

CITY OF TOPPENISH

YAKIMA COUNTY WASHINGTON



PAVEMENT MANAGEMENT PLAN



EXPIRES: 01-11-06



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Gray & Osborne, Inc.

CONSULTING ENGINEERS

• 107 SOUTH THIRD STREET
YAKIMA, WASHINGTON 98901 (509) 453-4833
• 701 DEXTER AVENUE NORTH, SUITE 200
SEATTLE, WASHINGTON 98109 (206) 284-0860

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CHAPTER 1
INTRODUCTION

CHAPTER 1

INTRODUCTION

AUTHORIZED SCOPE OF WORK

In June 2004, the City of Toppenish contracted Gray & Osborne, Inc. (G&O) to complete a pavement analysis of its existing paved street network. This report will discuss the methods utilized to undertake the study, the data collected as part of the study, and the results of the analysis of the study.

PURPOSE

One of the most visible aspects of any municipality is its paved roadway system. Roads are utilized by every member of the community, as well as by visitors. Roadways run through every neighborhood, serving every home and business. While other utilities can operate in the background of daily life, roadways are often in the forefront of the public eye. When a roadway system is effectively managed, it will have a positive effect on a community and its economic vitality, whereas poorly managed roadway systems often make a community seem less inviting.

Roadway budgets can also make up a significant portion of a city's finances. Roadway systems are also unique in that there is no established utility from which a City can obtain user fees for the maintenance and construction of its system. Funds to complete roadway maintenance and improvement projects instead come from the City's general fund. Because of this, it is particularly important for cities to stretch their road funding dollars as far as possible, without jeopardizing the system.

The Washington State Department of Transportation (WSDOT), in response to RCW 46.68.113, has requested that cities start collecting data on arterials throughout the state. Data collected to date has shown that effective maintenance of streets depends largely upon pavement condition. Effective maintenance can prolong the life of streets, saving money that would have otherwise been spent on reconstruction. The WSDOT concluded that as roads deteriorate, the cost to repair or replace them doubles every 10 to 15 years.

REFERENCES

WSDOT manuals:

1. StreetWise – A Simplified Local Agency Pavement Management System, Washington State Department of Transportation. This manual provides a methodology for establishing a pavement management system. The manual provides forms for data collection as well as the means and methods by which to compute a Pavement Condition Rating.

2. Pavement Surface Condition Field Rating Manual for Asphalt Pavement, Northwest Pavement Management Association. Contains the Rating Considerations for Asphalt Pavement.
3. Asphalt Overlays for Highway and Street Rehabilitation The Asphalt Institute (1983). This book is intended to serve as a design/overlay reference for a portion of this effort. Contained are considerations and descriptions in evaluating pavement conditions.
4. The Hole Story: Facts and Fallacies of Potholes, American Public Works Association. Discusses how potholes are created and maintenance procedures for prevention. Included as Appendix A.

CHAPTER 2
FIELD INVESTIGATIONS

CHAPTER 2

FIELD INVESTIGATIONS

RATING PROCEDURES

Street rating was completed by G&O personnel during July and August 2004. Each paved street was walked and observed for visual signs of deterioration. The primary pavement defects observed were alligator cracking, longitudinal cracking, transverse cracking, raveling, and patching. Rating procedures followed the guidelines as outlined by the WSDOT Streetwise manual and summarized below.

For each of the streets, the rating procedures were as follows:

- Street data was assembled from previous pavement management efforts. The City completed pavement ratings in 1987 and again in 1998. The street network had been previously divided into individual segments for rating purposes. For consistency, the previous breakdown of the street network was used in this Plan.
- Street dimensions measured as part of the previous efforts were verified and used in the preparation of this Plan. A measuring wheel was used to measure the approximate lengths and widths of each street. Lengths were measured from intersection to intersection (when intersections are available) and average widths were determined by measuring from the approximate edge of roadway to approximate edge of roadway.
- A measuring wheel was used to determine approximate lengths and areas for various pavement conditions on each street. The areas and lengths of each type of pavement condition were tabulated for each roadway segment. Pavement condition characteristics that were used in the analysis are described in more detail in Table 2-1. Additional pavement conditions shown in Table 2-2 were noted where they occurred but were not directly utilized in the determination of a Pavement Condition Rating.

**TABLE 2-1
Ranking Criteria**

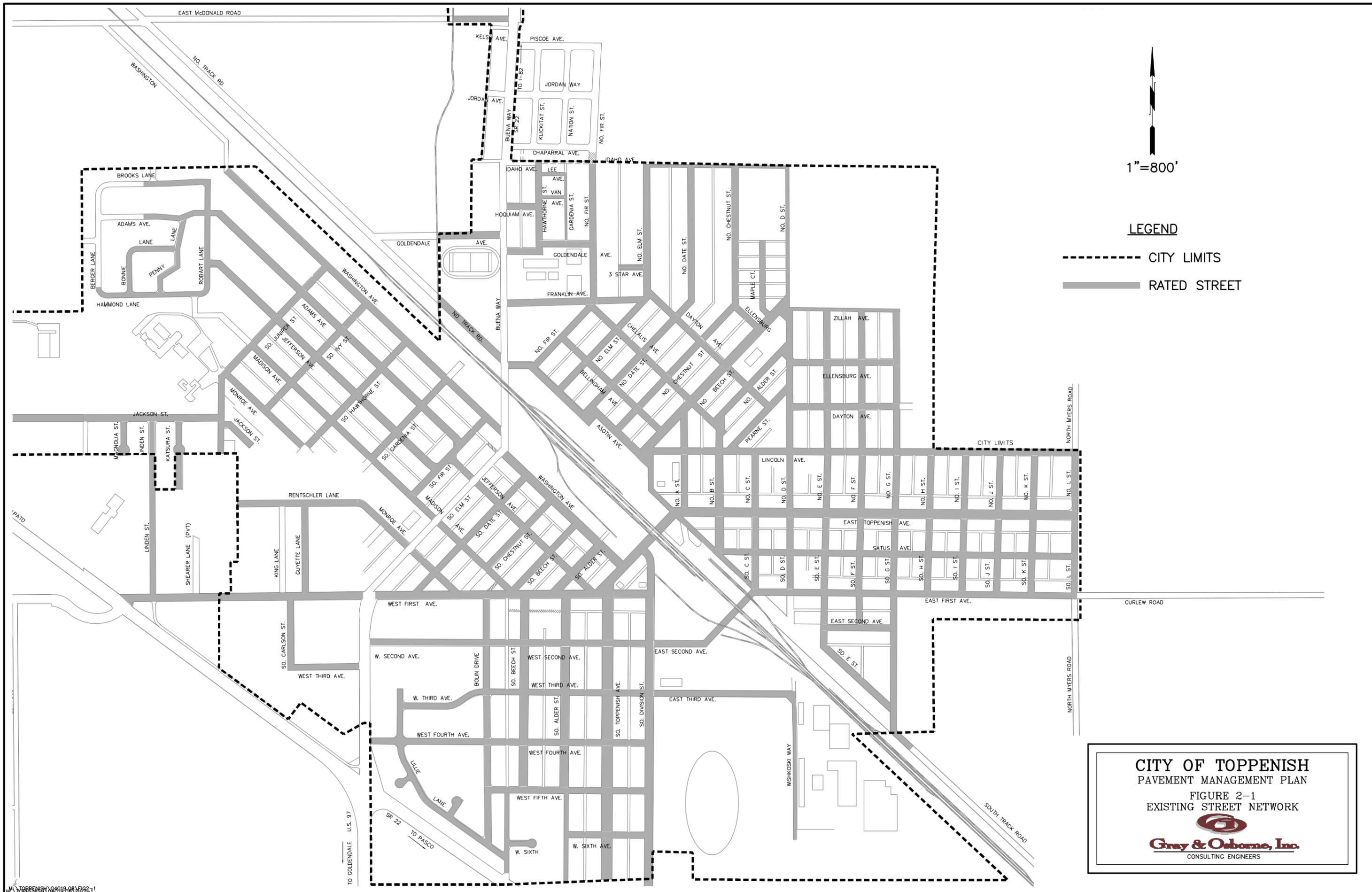
Condition	Definition
Alligator Cracks	Series of parallel longitudinal cracks usually within the wheel path which progress with time to a more branched pattern that begins to interconnect. Once developed, the pattern of interconnected squares resembles the look of alligator skin.
Transverse Cracks	Cracks running roughly perpendicular to the roadway centerline, caused by surface shrinkage, hardening of the asphalt, or cracks in the underlying pavement layers.
Longitudinal Cracks	Cracks running roughly parallel to the roadway centerline and are associated with the beginning of alligator cracking.
Raveling	Pavement surface deterioration that occurs when aggregate particles are dislodged (raveling).
Patching	An area of pavement that has been replaced to repair the existing pavement due to extreme failure or access to an underlying utility.

**TABLE 2-2
Additional Criteria**

Condition	Definition
Shoving or Pushing	A form of plastic movement resulting in localized bulging of the pavement.
Pot Holes	Holes created when the pavement, base, or sub-base cannot support the weight of traffic. Typically caused by a localized crack, which allows water to enter and creates a localized failure of the pavement.
Excess Asphalt	The upward movement of asphalt in an asphalt pavement resulting in the formation of a film of asphalt on the surface.
Polished Aggregate	Aggregate particles in a pavement surface with edges that have been rounded and surfaces polished smooth by traffic.
Deficient Drainage	Ponding of water occurring on the roadway.
Shrinkage Cracks	Interconnected cracks forming a series of large blocks, usually with sharp corners or angles.
Rutting	Surface depression within the wheel paths resulting from a permanent deformation in any of the pavement layers or subgrade, usually caused by consolidation or lateral movement of materials due to traffic loads.
Corrugations	Also known as wash boarding, a form of plastic movement typified by ripples across the pavement surface.

Once tabulated, pavement conditions were compared to the total overall pavement area and a pavement condition rating (PCR) was assigned to each street segment based upon tables as outlined by the WSDOT Streetwise manual. PCR values are numerical values assigned to represent the condition of a street. The values are primarily dependant upon the amount and type of alligator cracking present and a secondary distress type. The secondary distress type for a street is the most prevalent pavement condition found listed in Table 2-1. The highest PCR value available for a street is 100, which corresponds to a newly paved roadway.

Figure 2-1 shows the existing street network and identifies street segments that were analyzed. Appendix B contains the field survey sheets which show the data collected for each street segment the determined the actual PCR value.



1"=800'

LEGEND

- CITY LIMITS
- RATED STREET

CITY OF TOPPENISH
 PAVEMENT MANAGEMENT PLAN
 FIGURE 2-1
 EXISTING STREET NETWORK

Gray & Osborne, Inc.
 CONSULTING ENGINEERS

CHAPTER 3
RECOMMENDATIONS

CHAPTER 3

RECOMMENDATIONS

RATING RESULTS

CLASSIFIED STREETS VS. ACCESS ROADS

Some City streets due to their location, adjacent development, and driving conditions become primary routes for travel and are often designated as higher-class roadways because of their heavy use. These roadways are often designed for truck traffic, and for higher average daily traffic rates. WSDOT maintains a list of streets within Washington State that are classified based upon their importance within the local and regional transportation system. Table 3-1 lists the WSDOT functional classifications, in order from highest to lowest importance. Table 3-2 identifies the City's classified streets according to WSDOT. The City currently has 11 streets that are classified as Minor Arterials, and 18 streets classified as Major Collectors. These streets compose a backbone from which the City's numerous Local Access roads are built around. Because of the elevated service that these roadways provide, recommendations for these roadways will be considered separate from those for Local Access roads.

**Table 3-1
WSDOT Roadway Functional Classifications**

Classifications
Interstate
Principal Arterial
Minor Arterial
Major Collector
Minor Collector
Local Access

PAVEMENT CONDITION RATING

After PCR values were assigned to all of the City's paved roadways, the results were tabulated in an effort to determine the most cost effective rehabilitation method. Streets with PCR values ranging from 75 to 100 were categorized as good streets requiring no rehabilitation. Streets with PCR values ranging from 50 to 74 were categorized as slightly distressed streets and recommended for rehabilitation consisting of crack sealing and Bituminous Surface Treatment (BST). Streets with PCR values ranging from 25 to 49 were categorized as distressed and recommended for rehabilitation by milling the roadway and overlaying with new hot mix asphalt. Streets with PCR values ranging from 0 to 24 were categorized as severely distressed and were recommended for total reconstruction. PCR values for the City's Classified Streets have been included in Table 3-2.

**Table 3-2
Major Streets Inventory**

Functional Class	Street	From	To	PCR	Recommended Treatment	Cost
Minor Arterial	Asotin Ave.	Buena Way	West Urban Boundary	60	BST	\$13,000
Minor Arterial	E. Toppenish Ave.	I St.	Railroad	78	None	\$0
Minor Arterial	E. Toppenish Ave.	L St.	I St.	78	None	\$0
Minor Arterial	L St. (N. Myers Rd)	N. C/L	S. C/L	53	BST	\$11,000
Minor Arterial	S. Division St.	E/W 3rd St.	S C/L	90	None	\$0
Minor Arterial	S. Division St.	S. Toppenish Ave.	To E/W 3rd Ave.	85	None	\$0
Minor Arterial	S. Toppenish Ave.	1st Ave.	RR Crossing	29	Overlay	\$162,000
Minor Arterial	W. 1st Ave.	S. Beech St.	S. Elm St.	35	Overlay	\$226,000
Minor Arterial	W. 1st Ave.	S. Division St.	S. Toppenish Ave.	84	None	\$0
Minor Arterial	W. 1st Ave.	S. Elm St.	W. C/L	80	None	\$0
Minor Arterial	W. 1st Ave.	Toppenish Ave.	S. Beech St.	100	None	\$0
Major Collector	Adams Ave.	Robart Lane	S. Fir St.	63	BST	\$37,000
Major Collector	Asotin Ave.	Buena Way	E. Toppenish Ave.	45	Overlay	\$332,000
Major Collector	Chehalis Ave.	N. Fir St.	N. B St.	60	BST	\$22,000
Major Collector	Franklin Ave.	Buena Way	N. Fir St.	15	Reconstruction	\$124,000
Major Collector	Jefferson Ave.	S. Fir St.	S. Elm St.	25	Overlay	\$39,000
Major Collector	Madison Ave.	S. Juniper St.	S. Elm St.	74	BST	\$24,000
Major Collector	N. B St.	Lincoln Ave.	E. Toppenish Ave.	83	None	\$0
Major Collector	N. B St.	Lincoln Ave.	N Alder St.	70	BST	\$4,000
Major Collector	S. G St.	E. First Ave.	S. Corporate Limits	5	Reconstruction	\$356,000
Major Collector	S. G St.	E. Toppenish Ave.	Satus Ave.	43	Overlay	\$50,000
Major Collector	S. G St.	Satus Ave.	E. 1st St.	36	Overlay	\$50,000
Major Collector	S. Juniper St.	Adams Ave.	Jefferson Ave.	100	None	\$0
Major Collector	S. Juniper St.	Jefferson Ave.	Madison Ave.	63	BST	\$4,000
Major Collector	S. Juniper St.	Washington Ave.	Adams Ave.	100	None	\$0
Major Collector	W. 4th Ave.	S. Elm St.	Division St.	60	BST	\$32,000
Major Collector	Washington Ave.	Beech St.	S. Elm St.	50	BST	\$12,000
Major Collector	Washington Ave.	S. Elm St.	N. C/L	70	BST	\$47,000
Major Collector	Washington Ave.	Toppenish Ave.	Beech St.	25	Overlay	\$84,000

Figure 3-1 graphically depicts the conditions of the City's Minor Arterials, while Figure 3-2 shows the conditions of its Major Collectors.

LOCAL ACCESS ROADS

PCR values for the City's local access roads were also calculated and have been included in this report. Table 3-3 lists the streets ranked by their PCR value. Table 3-4 lists the streets in alphabetical order to facilitate easy reference. The City's Classified Streets have also been included in these tables to allow for comparison. The rehabilitation methods indicated are based solely upon the PCR value. Figure 3-3 graphically represents the streets and their PCR values.

REHABILITATION COSTS

CLASSIFIED STREETS VS. ACCESS ROADS

Because of the heavy use that Classified roads typically receive, it is reasonable to prioritize maintenance of these roadways above that for typical Local Access roadways. Table 3-2 lists rehabilitation costs for the City's arterial network as provided from WSDOT. For convenience these streets have also been listed in Table 3-3 and Table 3-4. Treatment for these roadways will consider additional costs for greater structural integrity. Cost estimates for these roadway sections are shown in Appendix C and Appendix D

TREATMENT / RECONSTRUCTION COST ESTIMATES

Treatment cost estimates are based on rehabilitation of the existing paved surface only. They do not assume that the roadways will be increased in width and do not include costs for right of way acquisition, sidewalks, utility relocations, additional painting, or signing.

Reconstruction estimates include costs for hot mix asphalt, crushed surfacing top course, crushed surfacing base course, concrete curb and gutter, approximate storm drainage costs, and traffic control. The costs also include a 25% contingency and approximately 25% for administration and engineering. Milling and overlay estimates do not include costs for curb and gutter replacement, or sidewalk replacement.

Cost estimates are good for the 2005 construction season and should be inflated by a 5% factor for each year after that. Costs estimates for typical roads have been included in Appendix E through Appendix H. These costs are for a typical 2,000 foot length of roadway. The costs are pro rated to a square yard cost which is then used to determine rehabilitation costs for the various street segments based upon the total square yardage of roadway surface area for the segment. The resulting rehabilitation cost is shown in Table 3-2, Table 3-3, and Table 3-4. Costs used for the various types of rehabilitation are as shown in Table 3-5.

**TABLE 3-3
Street PCR Value
(Sorted by PCR Value)**

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
S. G St.	E. First Ave.	S. Corporate Limits	5	1,295	Reconstruction	\$356,000
N. H St.	E. Toppenish Ave.	Lincoln Ave.	10	541	Reconstruction	\$106,000
S. F St.	E. Toppenish Ave.	Satus Ave.	10	333	Reconstruction	\$74,000
W. 6th Ave.	S. Beech St.	Dead End	10	262	Reconstruction	\$52,000
Cul De Sac (East Side)	at Lillie Lane		15	145	Reconstruction	\$31,000
Franklin Ave.	Buena Way	N. Fir St.	15	852	Reconstruction	\$124,000
Goldendale Ave.	Buena Way	N. Fir St.	15	859	Reconstruction	\$200,000
N. I St.	E. Toppenish Ave.	Lincoln Ave.	15	543	Reconstruction	\$113,000
S. J St.	E. Toppenish Ave.	Satus Ave.	15	337	Reconstruction	\$71,000
S. Toppenish Ave. W. Side	W. 4th Ave.	W. 5th Ave.	15	415	Reconstruction	\$61,000
Three Star Ave.	N Elm St.	Alley	15	229	Reconstruction	\$42,000
W. 5th Ave.	Bolin Dr.	S. Division St.	15	1,489	Reconstruction	\$292,000
E. 1st Ave.	G St.	RR X-ing	19	1,314	Reconstruction	\$338,000
E. 2nd Ave.	RR Tracks E. side	S. Division St.	19	1,197	Reconstruction	\$278,000
N. E St.	E. Toppenish Ave.	Lincoln Ave.	19	533	Reconstruction	\$98,000
S. I St.	E. Toppenish Ave.	Satus Ave.	19	343	Reconstruction	\$72,000
S. Toppenish Ave. W. Side	W. 3rd Ave.	W. 4th Ave.	19	428	Reconstruction	\$63,000
Monroe Ave.	S. Elm St.	Rentschler Lane	22	591	Reconstruction	\$116,000
S. Toppenish Ave. W. Side	W. 5th Ave.	W. 6th Ave.	22	384	Reconstruction	\$57,000
S. Toppenish Ave. W. Side	W. 6th Ave.	End	22	403	Reconstruction	\$60,000
N. Fir St.	Franklin Ave.	END	23	1,281	Reconstruction	\$267,000
S. Fir St.	Adams Ave.	Washington Ave.	23	347	Reconstruction	\$51,000
W. 2nd Ave.	S. Division St.	S. Elm St.	24	2,696	Reconstruction	\$627,000
E. 2nd Ave.	S. E St.	S. G St.	25	631	Overlay	\$79,000
Jefferson Ave.	Elm St.	W. 1st St.	25	1,516	Overlay	\$201,000
Jefferson Ave.	S. Fir St.	S. Elm St.	25	291	Overlay	\$39,000
S. Toppenish Ave.	W. 1st Ave.	W. 2nd Ave.	25	421	Overlay	\$115,000

**TABLE 3-3
Street PCR Value
(Sorted by PCR Value)**

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
W. 6th Ave.	S. Alder St.	S. Division St.	25	747	Overlay	\$93,000
Washington Ave.	Toppenish Ave.	Beech St.	25	596	Overlay	\$84,000
N. D St.	Lincoln Ave.	Toppenish Ave.	26	526	Overlay	\$70,000
S. Date St.	Jefferson Ave.	Washington Ave.	29	337	Overlay	\$29,000
S. I St.	Satus Ave.	E. 1st Ave.	29	336	Overlay	\$45,000
S. Toppenish Ave.	1st Ave.	RR Crossing	29	769	Overlay	\$162,000
Guyette Lane	W. 1st St.	Rentschler Lane	30	829	Overlay	\$129,000
N. J St.	E. Toppenish Ave.	Lincoln Ave.	30	541	Overlay	\$72,000
S. Fir St.	Madison Ave.	Adams Ave.	30	650	Overlay	\$91,000
N. F St.	Lincoln Ave.	Dayton Ave.	33	382	Overlay	\$54,000
S. C St.	E. Toppenish Ave.	Satus Ave	33	336	Overlay	\$45,000
Satus Ave.	G St.	L St.	33	1,733	Overlay	\$311,000
S. J St.	Satus Ave.	E. 1st Ave.	34	329	Overlay	\$44,000
Bonnie Lane	Hammond Lane	Penny Lane	35	836	Overlay	\$105,000
Jackson St.	Magnolia St.	Juniper St.	35	945	Overlay	\$125,000
Lincoln Ave.	N. D St.	N. L St.	35	2,714	Overlay	\$380,000
Maple Court	N. Beech St.	End	35	716	Overlay	\$90,000
N. C St.	E. Toppenish Ave.	Lincoln Ave.	35	527	Overlay	\$70,000
Rentschler Lane	Monroe Ave.	Guyette Lane	35	561	Overlay	\$88,000
S. F St.	E 1st Ave.	E 2nd Ave.	35	285	Overlay	\$40,000
S. F St.	Satus Ave.	E 1st Ave.	35	337	Overlay	\$48,000
S. Toppenish Ave.	W. 2nd Ave.	W. 3rd Ave.	35	433	Overlay	\$118,000
S. Toppenish Ave. E. Side	W. 3rd Ave.	W. 4th Ave.	35	433	Overlay	\$41,000
S. Toppenish Ave. E. Side	W. 4th Ave.	W. 5th Ave.	35	417	Overlay	\$39,000
Satus Ave.	E Toppenish Ave.	Lincoln Ave.	35	537	Overlay	\$76,000
W. 1st Ave.	S. Beech St.	S. Elm St.	35	1,382	Overlay	\$226,000
S. G St.	Satus Ave.	E. 1st St.	36	337	Overlay	\$50,000
S. C St.	Satus Ave.	E. 1st Ave.	40	351	Overlay	\$47,000

TABLE 3-3
Street PCR Value
(Sorted by PCR Value)

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
N. Alder St.	Chehalis Ave.	N. D St.	41	959	Overlay	\$127,000
S. G St.	E. Toppenish Ave.	Satus Ave.	43	336	Overlay	\$50,000
S. Toppenish Ave. E. Side	W. 5th Ave.	W. 6th Ave.	43	384	Overlay	\$36,000
Adams Ave.	Robart Lane	Berger Lane	45	596	Overlay	\$75,000
Asotin Ave.	Buena Way	E. Toppenish Ave.	45	2,244	Overlay	\$332,000
Jefferson Ave.	Juniper St.	S. Fir St.	45	2,061	Overlay	\$257,000
Juniper St.	Monroe Ave.	Jackson St.	45	395	Overlay	\$53,000
Katsura St.	Jackson St.	S. C/L	45	430	Overlay	\$51,000
Linden Street	Jackson St.	400' S. of intersection	45	400	Overlay	\$53,000
Monroe Ave.	S. Elm St.	W. 1st St.	45	570	Overlay	\$71,000
N. Beech St.	Asotin Ave.	Chehalis Ave.	45	564	Overlay	\$97,000
N. Fir St.	Asotin Ave.	Chehalis/Franklin Ave. Int.	45	762	Overlay	\$101,000
S. Date St.	Madison Ave.	Jefferson Ave.	45	490	Overlay	\$42,000
S. Date St.	W. 1st Ave.	Monroe Ave.	45	232	Overlay	\$20,000
S. Toppenish Ave. E. Side	W. 6th Ave.	End	45	403	Overlay	\$38,000
Satus Ave.	Asotin Ave.	S. C St.	45	340	Overlay	\$40,000
Satus Ave.	S. C St.	S. G St.	45	1,326	Overlay	\$238,000
Ellensburg Ave.	N. Beech St.	N. Chestnut St.	48	292	Overlay	\$28,000
Bolin Dr.	W. 2nd Ave.	W. 3rd Ave.	50	432	BST	\$6,000
Dayton Ave.	N. Beech St.	N. Elm St.	50	978	BST	\$8,000
Lincoln Ave.	Asotin Ave.	N. D St.	50	1,437	BST	\$17,000
N. Beech St.	Dayton Ave.	Chehalis Ave.	50	440	BST	\$7,000
N. D St.	Lincoln Ave.	Zillah Ave.	50	1,328	BST	\$11,000
N. Elm St.	Bellingham Ave.	Chehalis Ave.	50	367	BST	\$5,000
S. Alder St.	W. 4th Ave.	W. 5th Ave.	50	406	BST	\$6,000
S. Beech St.	W. 5th Ave.	SR 22	50	792	BST	\$8,000
S. Chestnut St.	Jefferson Ave.	Washington Ave.	50	339	BST	\$4,000
S. Chestnut St.	Madison Ave.	W. 1st Ave.	50	311	BST	\$4,000

TABLE 3-3
Street PCR Value
(Sorted by PCR Value)

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
S. Date St.	Madison Ave.	Monroe Ave.	50	336	BST	\$3,000
Washington Ave.	Beech St.	S. Elm St.	50	945	BST	\$12,000
Juniper St.	Madison Ave.	Monroe Ave.	52	334	BST	\$4,000
N. Elm St.	Asotin Ave.	Bellingham Ave.	52	366	BST	\$5,000
L St. (N. Myers Rd)	N. C/L	S. C/L	53	1,400	BST	\$11,000
Idaho Ave.	N. Elm St.	N. D St.	55	1,332	BST	\$11,000
S. Chestnut St.	Madison Ave.	Jefferson Ave.	55	486	BST	\$6,000
N. A St.	Lincoln Ave.	N. Beech St.	59	358	BST	\$5,000
Adams Ave.	Juniper St.	Fir St.	60	2,050	BST	\$24,000
Asotin Ave.	Buena Way	West Urban Boundary	60	843	BST	\$13,000
Bolin Dr.	W. 1st Ave.	W. 2nd Ave.	60	403	BST	\$6,000
Brooks Lane	Robart Lane	Berger Lane	60	619	BST	\$7,000
Chehalis Ave.	N. Fir St.	N. B St.	60	1,675	BST	\$22,000
Dayton Ave.	N. Alder St.	N. Beech St.	60	333	BST	\$3,000
E. 1st Ave.	S. L St.	G St.	60	1,749	BST	\$25,000
Hoquiam Ave.	Buena Way	N. Hawthorne St.	60	292	BST	\$4,000
Lee Ave	N. Hawthorne St.	Gardenia St.	60	219	BST	\$3,000
Lillie Lane	W. 4th Ave.	Beech St.	60	1,507	BST	\$18,000
Lillie Lane	W. 4th Ave.	Pioneer Park	60	484	BST	\$5,000
N. Beech St.	N. D St.	Dayton Ave.	60	851	BST	\$13,000
N. Date St.	Bellingham Ave.	Chehalis Ave.	60	363	BST	\$4,000
N. Date St.	Chahalis Ave.	Dayton Ave.	60	436	BST	\$5,000
N. Date St.	Dayton Ave.	Idaho Ave.	60	1,485	BST	\$16,000
N. E St.	Dayton Ave.	Ellensburg Ave.	60	385	BST	\$4,000
N. F St.	Dayton Ave.	Ellensburg Ave.	60	381	BST	\$5,000
N. F St.	Ellensburg Ave.	Zillah Ave.	60	471	BST	\$6,000
N. Hawthorne St.	Goldendale Ave.	End	60	734	BST	\$8,000
S. Alder St.	W. 2nd Ave.	W. 3rd Ave.	60	432	BST	\$6,000

TABLE 3-3
Street PCR Value
(Sorted by PCR Value)

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
S. Alder St.	W. 3rd Ave.	W. 4th Ave.	60	440	BST	\$6,000
S. Beech St.	W. 2nd Ave.	W. 1st Ave.	60	408	BST	\$6,000
S. Beech St.	W. 2nd Ave.	W. 3rd Ave.	60	434	BST	\$6,000
S. Beech St.	W. 3rd Ave.	W. 4th Ave.	60	436	BST	\$6,000
S. Beech St.	W. 4th Ave.	W. 5th Ave.	60	415	BST	\$6,000
S. Ivy St.	Adams Ave.	Washington Ave.	60	299	BST	\$4,000
S. Ivy St.	Madison Ave.	Adams Ave.	60	307	BST	\$4,000
S. N St.	Satus Ave.	E. 1st Ave.	60	333	BST	\$3,000
W. 3rd Ave.	Lillie Ave.	Bolin Dr.	60	791	BST	\$9,000
W. 3rd St.	Bolin Dr.	S. Division St.	60	1,539	BST	\$18,000
W. 4th Ave.	S. Elm St.	Division St.	60	2,661	BST	\$32,000
Goldendale Ave.	Buena Way	Railroad	62	609	BST	\$5,000
S. D St.	E. Toppenish Ave	Satus Ave.	62	336	BST	\$4,000
S. D St.	Satus Ave.	E. 1st St.	62	337	BST	\$4,000
Adams Ave.	Robart Lane	S. Fir St.	63	3,257	BST	\$37,000
Dayton Ave.	N. D St.	N. G St.	63	997	BST	\$13,000
Dayton Ave.	Pearne St.	N. Alder St.	63	250	BST	\$2,000
N. E St.	Lincoln Ave.	Dayton Ave.	63	385	BST	\$4,000
S. H St.	E. Toppenish Ave.	Satus Ave.	63	342	BST	\$3,000
S. Juniper St.	Jefferson Ave.	Madison Ave.	63	307	BST	\$4,000
Juniper St.	Jackson St.	S. C/L	64	398	BST	\$5,000
N. Elm St.	Chehalis Ave.	Franklin Ave.	64	351	BST	\$4,000
E. 3rd Ave.	S. Division St.	Del Monte	65	1,217	BST	\$16,000
Hammond Lane	Past Bonnie Lane	Robart Lane	65	531	BST	\$6,000
Magnolia St.	Jackson St.	S. C/L	65	298	BST	\$4,000
N. Elm St.	Franklin Ave.	End	65	1,253	BST	\$15,000
Jackson St.	Juniper St.	Dead End	67	346	BST	\$4,000
Asotin Ave.	E. Toppenish Ave.	E. 1st St.	70	1,042	BST	\$11,000

**TABLE 3-3
Street PCR Value
(Sorted by PCR Value)**

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
Jackson St.	Magnolia St.	Gravel Parking Lot	70	339	BST	\$3,000
Jefferson Ave.	Robart Lane	Juniper St.	70	872	BST	\$10,000
Madison Ave.	S. Elm St.	W. 1st Ave.	70	941	BST	\$11,000
N. B St.	Lincoln Ave.	N Alder St.	70	245	BST	\$4,000
N. Chestnut St.	Asotin Ave.	Bellingham Ave.	70	257	BST	\$3,000
N. Chestnut St.	Bellingham Ave.	Chehalis Ave.	70	366	BST	\$3,000
N. Date St.	Asotin Ave.	Bellingham Ave.	70	336	BST	\$4,000
N. E St.	Ellensburg Ave.	Zillah Ave.	70	471	BST	\$5,000
N. G St.	E. Toppenish Ave.	Lincoln Ave.	70	540	BST	\$8,000
Penny Lane	Hammond Lane	Adams Ave.	70	795	BST	\$9,000
Robart Lane	Hammond Lane	Brooks Lane	70	1,078	BST	\$12,000
S. Alder St.	W. 5th St.	S. C/L	70	835	BST	\$8,000
S. Beech St.	W. 1st Ave.	Jefferson Ave.	70	501	BST	\$6,000
S. Beech St.	Washington Ave.	Jefferson Ave.	70	331	BST	\$4,000
S. E St.	E. 1st St.	S. G St.	70	1,377	BST	\$12,000
S. E St.	Satus Ave.	E. 1st Ave.	70	339	BST	\$3,000
S. Gardenia St.	Jefferson Ave.	Adams Ave.	70	310	BST	\$3,000
S. Gardenia St.	Madison Ave.	Jefferson Ave.	70	309	BST	\$3,000
S. Gardenia St.	Washington Ave.	Adams Ave.	70	307	BST	\$3,000
S. Hawthorne St.	Jefferson Ave.	Adams Ave.	70	306	BST	\$4,000
S. Hawthorne St.	Madison Ave.	Jefferson Ave.	70	310	BST	\$4,000
Van Ave.	N. Hawthorne St.	N. Gardenia St.	70	229	BST	\$3,000
W. 3rd Ave.	S. Elm St.	Carlson St.	70	664	BST	\$10,000
Washington Ave.	S. Elm St.	N. C/L	70	3,666	BST	\$47,000
Bolin Dr.	Lillie Lane	W. 4th Ave	74	941	BST	\$12,000
Ellensburg Ave.	N. D St.	N. G St.	74	990	BST	\$12,000
Madison Ave.	S. Juniper St.	S. Elm St.	74	2,396	BST	\$24,000
S. E St.	E Toppenish Ave.	Satus Ave.	74	333	BST	\$3,000

TABLE 3-3
Street PCR Value
(Sorted by PCR Value)

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
N. A St.	E. Toppenish Ave.	Lincoln Ave.	75	529	None	\$0
S. Hawthorne St.	Monroe Ave.	Madison Ave.	75	346	None	\$0
E. McDonald Road	Buena Way	W C/L	76	430	None	\$0
E. Toppenish Ave.	I St.	Railroad	78	2,992	None	\$0
E. Toppenish Ave.	L St.	I St.	78	1,079	None	\$0
N. Chestnut St.	Chehalis Ave.	Dayton Ave.	78	437	None	\$0
N. Gardenia St.	Goldendale Ave.	Lee Ave.	78	653	None	\$0
Pearne St.	Lincoln Ave.	N. D St.	78	809	None	\$0
S. Alder St.	W. 1st Ave.	W 2nd Ave.	78	415	None	\$0
S. Hawthorne St.	Adams Ave.	Washington Ave.	78	306	None	\$0
Bellingham Ave.	N. Fir St.	N. Beech St.	80	1,280	None	\$0
Monroe Ave.	S. Juniper St.	S. Hawthorne St.	80	1,090	None	\$0
S. Ivy St.	Monroe Ave.	Madison Ave.	80	340	None	\$0
W. 1st Ave.	S. Elm St.	W. C/L	80	1,362	None	\$0
N. G St.	Lincoln Ave.	Zillah Ave.	82	1,325	None	\$0
N. B St.	Lincoln Ave.	E. Toppenish Ave.	83	529	None	\$0
W. 1st Ave.	S. Division St.	S. Toppenish Ave.	84	340	None	\$0
N. Chestnut Ave.	Dayton Ave.	Idaho Ave.	85	1,789	None	\$0
N. D St.	Zillah Ave.	Idaho Ave.	85	1,404	None	\$0
S. Alder St.	Washington Ave.	W. 1st Ave.	85	552	None	\$0
S. Carlson St.	W. 1st Ave.	W. 3rd Ave.	85	642	None	\$0
S. Division St.	S. Toppenish Ave.	To E/W 3rd Ave.	85	1,410	None	\$0
Franklin Ave.	N. Fir St.	N. Elm St.	86	503	None	\$0
S. B St.	E. Toppenish Ave.	Satus Ave.	86	328	None	\$0
Bolin Dr.	W. 3rd Ave.	W. 4th Ave.	87	430	None	\$0
N. K St.	E. Toppenish Ave.	Lincoln Ave.	90	541	None	\$0
S. Division St.	E/W 3rd St.	S C/L	90	1,757	None	\$0
S. K St.	E. Toppenish Ave.	Satus Ave.	90	342	None	\$0

TABLE 3-3
Street PCR Value
(Sorted by PCR Value)

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
Wishkoski Way	E. 3rd Ave.	End	95	1,815	None	\$0
S. K St.	Satus Ave.	E. 1st Ave.	96	340	None	\$0
S. Juniper St.	Adams Ave.	Jefferson Ave.	100	316	None	\$0
S. Juniper St.	Washington Ave.	Adams Ave.	100	306	None	\$0
W. 1st Ave.	Toppenish Ave.	S. Beech St.	100	880	None	\$0
Zillah Ave.	N. D St.	N. G St.	100	994	None	\$0

**Table 3-4
Street PCR Values
(Sorted by Street Name)**

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
Adams Ave.	Juniper St.	Fir St.	60	2,050	BST	\$24,000
Adams Ave.	Robart Lane	Berger Lane	45	596	Overlay	\$75,000
Adams Ave.	Robart Lane	S. Fir St.	63	3,257	BST	\$37,000
Asotin Ave.	Buena Way	E. Toppenish Ave.	45	2,244	Overlay	\$332,000
Asotin Ave.	Buena Way	West Urban Boundary	60	843	BST	\$13,000
Asotin Ave.	E. Toppenish Ave.	E. 1st St.	70	1,042	BST	\$11,000
Bellingham Ave.	N. Fir St.	N. Beech St.	80	1,280	None	\$0
Bolin Dr.	Lillie Lane	W. 4th Ave	74	941	BST	\$12,000
Bolin Dr.	W. 1st Ave.	W. 2nd Ave.	60	403	BST	\$6,000
Bolin Dr.	W. 2nd Ave.	W. 3rd Ave.	50	432	BST	\$6,000
Bolin Dr.	W. 3rd Ave.	W. 4th Ave.	87	430	None	\$0
Bonnie Lane	Hammond Lane	Penny Lane	35	836	Overlay	\$105,000
Brooks Lane	Robart Lane	Berger Lane	60	619	BST	\$7,000
Chehalis Ave.	N. Fir St.	N. B St.	60	1,675	BST	\$22,000
Cul De Sac (East Side)	at Lillie Lane		15	145	Reconstruction	\$31,000
Dayton Ave.	N. Alder St.	N. Beech St.	60	333	BST	\$3,000
Dayton Ave.	N. Beech St.	N. Elm St.	50	978	BST	\$8,000
Dayton Ave.	N. D St.	N. G St.	63	997	BST	\$13,000
Dayton Ave.	Pearne St.	N. Alder St.	63	250	BST	\$2,000
E. 1st Ave.	G St.	RR X-ing	19	1,314	Reconstruction	\$338,000
E. 1st Ave.	S. L St.	G St.	60	1,749	BST	\$25,000
E. 2nd Ave.	RR Tracks E. side	S. Division St.	19	1,197	Reconstruction	\$278,000
E. 2nd Ave.	S. E St.	S. G St.	25	631	Overlay	\$79,000
E. 3rd Ave.	S. Division St.	Del Monte	65	1,217	BST	\$16,000
E. McDonald Road	Buena Way	W C/L	76	430	None	\$0
E. Toppenish Ave.	I St.	Railroad	78	2,992	None	\$0
E. Toppenish Ave.	L St.	I St.	78	1,079	None	\$0

**Table 3-4
Street PCR Values
(Sorted by Street Name)**

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
Ellensburg Ave.	N. Beech St.	N. Chestnut St.	48	292	Overlay	\$28,000
Ellensburg Ave.	N. D St.	N. G St.	74	990	BST	\$12,000
Franklin Ave.	Buena Way	N. Fir St.	15	852	Reconstruction	\$124,000
Franklin Ave.	N. Fir St.	N. Elm St.	86	503	None	\$0
Goldendale Ave.	Buena Way	N. Fir St.	15	859	Reconstruction	\$200,000
Goldendale Ave.	Buena Way	Railroad	62	609	BST	\$5,000
Guyette Lane	W. 1st St.	Rentschler Lane	30	829	Overlay	\$129,000
Hammond Lane	Past Bonnie Lane	Robart Lane	65	531	BST	\$6,000
Hoquiam Ave.	Buena Way	N. Hawthorne St.	60	292	BST	\$4,000
Idaho Ave.	N. Elm St.	N. D St.	55	1,332	BST	\$11,000
Jackson St.	Juniper St.	Dead End	67	346	BST	\$4,000
Jackson St.	Magnolia St.	Gravel Parking Lot	70	339	BST	\$3,000
Jackson St.	Magnolia St.	Juniper St.	35	945	Overlay	\$125,000
Jefferson Ave.	Elm St.	W. 1st St.	25	1,516	Overlay	\$201,000
Jefferson Ave.	Juniper St.	S. Fir St.	45	2,061	Overlay	\$257,000
Jefferson Ave.	Robart Lane	Juniper St.	70	872	BST	\$10,000
Jefferson Ave.	S. Fir St.	S. Elm St.	25	291	Overlay	\$39,000
Juniper St.	Jackson St.	S. C/L	64	398	BST	\$5,000
Juniper St.	Madison Ave.	Monroe Ave.	52	334	BST	\$4,000
Juniper St.	Monroe Ave.	Jackson St.	45	395	Overlay	\$53,000
Katsura St.	Jackson St.	S. C/L	45	430	Overlay	\$51,000
L St. (N. Myers Rd)	N. C/L	S. C/L	53	1,400	BST	\$11,000
Lee Ave	N. Hawthorne St.	Gardenia St.	60	219	BST	\$3,000
Lillie Lane	W. 4th Ave.	Beech St.	60	1,507	BST	\$18,000
Lillie Lane	W. 4th Ave.	Pioneer Park	60	484	BST	\$5,000
Lincoln Ave.	Asotin Ave.	N. D St.	50	1,437	BST	\$17,000
Lincoln Ave.	N. D St.	N. L St.	35	2,714	Overlay	\$380,000
Linden Street	Jackson St.	400' S. of intersection	45	400	Overlay	\$53,000

Table 3-4
Street PCR Values
(Sorted by Street Name)

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
Madison Ave.	S. Elm St.	W. 1st Ave.	70	941	BST	\$11,000
Madison Ave.	S. Juniper St.	S. Elm St.	74	2,396	BST	\$24,000
Magnolia St.	Jackson St.	S. C/L	65	298	BST	\$4,000
Maple Court	N. Beech St.	End	35	716	Overlay	\$90,000
Monroe Ave.	S. Elm St.	Rentschler Lane	22	591	Reconstruction	\$116,000
Monroe Ave.	S. Elm St.	W. 1st St.	45	570	Overlay	\$71,000
Monroe Ave.	S. Juniper St.	S. Hawthorne St.	80	1,090	None	\$0
N. A St.	E. Toppenish Ave.	Lincoln Ave.	75	529	None	\$0
N. A St.	Lincoln Ave.	N. Beech St.	59	358	BST	\$5,000
N. Alder St.	Chehalis Ave.	N. D St.	41	959	Overlay	\$127,000
N. B St.	Lincoln Ave.	E. Toppenish Ave.	83	529	None	\$0
N. B St.	Lincoln Ave.	N Alder St.	70	245	BST	\$4,000
N. Beech St.	Asotin Ave.	Chehalis Ave.	45	564	Overlay	\$97,000
N. Beech St.	Dayton Ave.	Chehalis Ave.	50	440	BST	\$7,000
N. Beech St.	N. D St.	Dayton Ave.	60	851	BST	\$13,000
N. C St.	E. Toppenish Ave.	Lincoln Ave.	35	527	Overlay	\$70,000
N. Chestnut Ave.	Dayton Ave.	Idaho Ave.	85	1,789	None	\$0
N. Chestnut St.	Asotin Ave.	Bellingham Ave.	70	257	BST	\$3,000
N. Chestnut St.	Bellingham Ave.	Chehalis Ave.	70	366	BST	\$3,000
N. Chestnut St.	Chehalis Ave.	Dayton Ave.	78	437	None	\$0
N. D St.	Lincoln Ave.	Toppenish Ave.	26	526	Overlay	\$70,000
N. D St.	Lincoln Ave.	Zillah Ave.	50	1,328	BST	\$11,000
N. D St.	Zillah Ave.	Idaho Ave.	85	1,404	None	\$0
N. Date St.	Asotin Ave.	Bellingham Ave.	70	336	BST	\$4,000
N. Date St.	Bellingham Ave.	Chehalis Ave.	60	363	BST	\$4,000
N. Date St.	Chahalis Ave.	Dayton Ave.	60	436	BST	\$5,000
N. Date St.	Dayton Ave.	Idaho Ave.	60	1,485	BST	\$16,000
N. E St.	Dayton Ave.	Ellensburg Ave.	60	385	BST	\$4,000

**Table 3-4
Street PCR Values
(Sorted by Street Name)**

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
N. E St.	E. Toppenish Ave.	Lincoln Ave.	19	533	Reconstruction	\$98,000
N. E St.	Ellensburg Ave.	Zillah Ave.	70	471	BST	\$5,000
N. E St.	Lincoln Ave.	Dayton Ave.	63	385	BST	\$4,000
N. Elm St.	Asotin Ave.	Bellingham Ave.	52	366	BST	\$5,000
N. Elm St.	Bellingham Ave.	Chehalis Ave.	50	367	BST	\$5,000
N. Elm St.	Chehalis Ave.	Franklin Ave.	64	351	BST	\$4,000
N. Elm St.	Franklin Ave.	End	65	1,253	BST	\$15,000
N. F St.	Dayton Ave.	Ellensburg Ave.	60	381	BST	\$5,000
N. F St.	Ellensburg Ave.	Zillah Ave.	60	471	BST	\$6,000
N. F St.	Lincoln Ave.	Dayton Ave.	33	382	Overlay	\$54,000
N. Fir St.	Asotin Ave.	Chehalis/Franklin Ave. Int.	45	762	Overlay	\$101,000
N. Fir St.	Franklin Ave.	END	23	1,281	Reconstruction	\$267,000
N. G St.	E. Toppenish Ave.	Lincoln Ave.	70	540	BST	\$8,000
N. G St.	Lincoln Ave.	Zillah Ave.	82	1,325	None	\$0
N. Gardenia St.	Goldendale Ave.	Lee Ave.	78	653	None	\$0
N. H St.	E. Toppenish Ave.	Lincoln Ave.	10	541	Reconstruction	\$106,000
N. Hawthorne St.	Goldendale Ave.	End	60	734	BST	\$8,000
N. I St.	E. Toppenish Ave.	Lincoln Ave.	15	543	Reconstruction	\$113,000
N. J St.	E. Toppenish Ave.	Lincoln Ave.	30	541	Overlay	\$72,000
N. K St.	E. Toppenish Ave.	Lincoln Ave.	90	541	None	\$0
Pearne St.	Lincoln Ave.	N. D St.	78	809	None	\$0
Penny Lane	Hammond Lane	Adams Ave.	70	795	BST	\$9,000
Rentschler Lane	Monroe Ave.	Guyette Lane	35	561	Overlay	\$88,000
Robart Lane	Hammond Lane	Brooks Lane	70	1,078	BST	\$12,000
S. Alder St.	W. 1st Ave.	W 2nd Ave.	78	415	None	\$0
S. Alder St.	W. 2nd Ave.	W. 3rd Ave.	60	432	BST	\$6,000
S. Alder St.	W. 3rd Ave.	W. 4th Ave.	60	440	BST	\$6,000
S. Alder St.	W. 4th Ave.	W. 5th Ave.	50	406	BST	\$6,000

Table 3-4
Street PCR Values
(Sorted by Street Name)

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
S. Alder St.	W. 5th St.	S. C/L	70	835	BST	\$8,000
S. Alder St.	Washington Ave.	W. 1st Ave.	85	552	None	\$0
S. B St.	E. Toppenish Ave.	Satus Ave.	86	328	None	\$0
S. Beech St.	W. 1st Ave.	Jefferson Ave.	70	501	BST	\$6,000
S. Beech St.	W. 2nd Ave.	W. 1st Ave.	60	408	BST	\$6,000
S. Beech St.	W. 2nd Ave.	W. 3rd Ave.	60	434	BST	\$6,000
S. Beech St.	W. 3rd Ave.	W. 4th Ave.	60	436	BST	\$6,000
S. Beech St.	W. 4th Ave.	W. 5th Ave.	60	415	BST	\$6,000
S. Beech St.	W. 5th Ave.	SR 22	50	792	BST	\$8,000
S. Beech St.	Washington Ave.	Jefferson Ave.	70	331	BST	\$4,000
S. C St.	E. Toppenish Ave.	Satus Ave	33	336	Overlay	\$45,000
S. C St.	Satus Ave.	E. 1st Ave.	40	351	Overlay	\$47,000
S. Carlson St.	W. 1st Ave.	W. 3rd Ave.	85	642	None	\$0
S. Chestnut St.	Jefferson Ave.	Washington Ave.	50	339	BST	\$4,000
S. Chestnut St.	Madison Ave.	Jefferson Ave.	55	486	BST	\$6,000
S. Chestnut St.	Madison Ave.	W. 1st Ave.	50	311	BST	\$4,000
S. D St.	E. Toppenish Ave	Satus Ave.	62	336	BST	\$4,000
S. D St.	Satus Ave.	E. 1st St.	62	337	BST	\$4,000
S. Date St.	Jefferson Ave.	Washington Ave.	29	337	Overlay	\$29,000
S. Date St.	Madison Ave.	Jefferson Ave.	45	490	Overlay	\$42,000
S. Date St.	Madison Ave.	Monroe Ave.	50	336	BST	\$3,000
S. Date St.	W. 1st Ave.	Monroe Ave.	45	232	Overlay	\$20,000
S. Division St.	E/W 3rd St.	S C/L	90	1,757	None	\$0
S. Division St.	S. Toppenish Ave.	To E/W 3rd Ave.	85	1,410	None	\$0
S. E St.	E Toppenish Ave.	Satus Ave.	74	333	BST	\$3,000
S. E St.	E. 1st St.	S. G St.	70	1,377	BST	\$12,000
S. E St.	Satus Ave.	E. 1st Ave.	70	339	BST	\$3,000
S. F St.	E 1st Ave.	E 2nd Ave.	35	285	Overlay	\$40,000

**Table 3-4
Street PCR Values
(Sorted by Street Name)**

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
S. F St.	E. Toppenish Ave.	Satus Ave.	10	333	Reconstruction	\$74,000
S. F St.	Satus Ave.	E 1st Ave.	35	337	Overlay	\$48,000
S. Fir St.	Adams Ave.	Washington Ave.	23	347	Reconstruction	\$51,000
S. Fir St.	Madison Ave.	Adams Ave.	30	650	Overlay	\$91,000
S. G St.	E. First Ave.	S. Corporate Limits	5	1,295	Reconstruction	\$356,000
S. G St.	E. Toppenish Ave.	Satus Ave.	43	336	Overlay	\$50,000
S. G St.	Satus Ave.	E. 1st St.	36	337	Overlay	\$50,000
S. Gardenia St.	Jefferson Ave.	Adams Ave.	70	310	BST	\$3,000
S. Gardenia St.	Madison Ave.	Jefferson Ave.	70	309	BST	\$3,000
S. Gardenia St.	Washington Ave.	Adams Ave.	70	307	BST	\$3,000
S. H St.	E. Toppenish Ave.	Satus Ave.	63	342	BST	\$3,000
S. Hawthorne St.	Adams Ave.	Washington Ave.	78	306	None	\$0
S. Hawthorne St.	Jefferson Ave.	Adams Ave.	70	306	BST	\$4,000
S. Hawthorne St.	Madison Ave.	Jefferson Ave.	70	310	BST	\$4,000
S. Hawthorne St.	Monroe Ave.	Madison Ave.	75	346	None	\$0
S. I St.	E. Toppenish Ave.	Satus Ave.	19	343	Reconstruction	\$72,000
S. I St.	Satus Ave.	E. 1st Ave.	29	336	Overlay	\$45,000
S. Ivy St.	Adams Ave.	Washington Ave.	60	299	BST	\$4,000
S. Ivy St.	Madison Ave.	Adams Ave.	60	307	BST	\$4,000
S. Ivy St.	Monroe Ave.	Madison Ave.	80	340	None	\$0
S. J St.	E. Toppenish Ave.	Satus Ave.	15	337	Reconstruction	\$71,000
S. J St.	Satus Ave.	E. 1st Ave.	34	329	Overlay	\$44,000
S. Juniper St.	Adams Ave.	Jefferson Ave.	100	316	None	\$0
S. Juniper St.	Jefferson Ave.	Madison Ave.	63	307	BST	\$4,000
S. Juniper St.	Washington Ave.	Adams Ave.	100	306	None	\$0
S. K St.	E. Toppenish Ave.	Satus Ave.	90	342	None	\$0
S. K St.	Satus Ave.	E. 1st Ave.	96	340	None	\$0
S. N St.	Satus Ave.	E. 1st Ave.	60	333	BST	\$3,000

**Table 3-4
Street PCR Values
(Sorted by Street Name)**

Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
S. Toppenish Ave.	1st Ave.	RR Crossing	29	769	Overlay	\$162,000
S. Toppenish Ave.	W. 1st Ave.	W. 2nd Ave.	25	421	Overlay	\$115,000
S. Toppenish Ave.	W. 2nd Ave.	W. 3rd Ave.	35	433	Overlay	\$118,000
S. Toppenish Ave. E. Side	W. 3rd Ave.	W. 4th Ave.	35	433	Overlay	\$41,000
S. Toppenish Ave. E. Side	W. 4th Ave.	W. 5th Ave.	35	417	Overlay	\$39,000
S. Toppenish Ave. E. Side	W. 5th Ave.	W. 6th Ave.	43	384	Overlay	\$36,000
S. Toppenish Ave. E. Side	W. 6th Ave.	End	45	403	Overlay	\$38,000
S. Toppenish Ave. W. Side	W. 3rd Ave.	W. 4th Ave.	19	428	Reconstruction	\$63,000
S. Toppenish Ave. W. Side	W. 4th Ave.	W. 5th Ave.	15	415	Reconstruction	\$61,000
S. Toppenish Ave. W. Side	W. 5th Ave.	W. 6th Ave.	22	384	Reconstruction	\$57,000
S. Toppenish Ave. W. Side	W. 6th Ave.	End	22	403	Reconstruction	\$60,000
Satus Ave.	Asotin Ave.	S. C St.	45	340	Overlay	\$40,000
Satus Ave.	E Toppenish Ave.	Lincoln Ave.	35	537	Overlay	\$76,000
Satus Ave.	G St.	L St.	33	1,733	Overlay	\$311,000
Satus Ave.	S. C St.	S. G St.	45	1,326	Overlay	\$238,000
Three Star Ave.	N Elm St.	Alley	15	229	Reconstruction	\$42,000
Van Ave.	N. Hawthorne St.	N. Gardenia St.	70	229	BST	\$3,000
W. 1st Ave.	S. Beech St.	S. Elm St.	35	1,382	Overlay	\$226,000
W. 1st Ave.	S. Division St.	S. Toppenish Ave.	84	340	None	\$0
W. 1st Ave.	S. Elm St.	W. C/L	80	1,362	None	\$0
W. 1st Ave.	Toppenish Ave.	S. Beech St.	100	880	None	\$0
W. 2nd Ave.	S. Division St.	S. Elm St.	24	2,696	Reconstruction	\$627,000
W. 3rd Ave.	Lillie Ave.	Bolin Dr.	60	791	BST	\$9,000
W. 3rd Ave.	S. Elm St.	Carlson St.	70	664	BST	\$10,000
W. 3rd St.	Bolin Dr.	S. Division St.	60	1,539	BST	\$18,000
W. 4th Ave.	S. Elm St.	Division St.	60	2,661	BST	\$32,000
W. 5th Ave.	Bolin Dr.	S. Division St.	15	1,489	Reconstruction	\$292,000
W. 6th Ave.	S. Alder St.	S. Division St.	25	747	Overlay	\$93,000

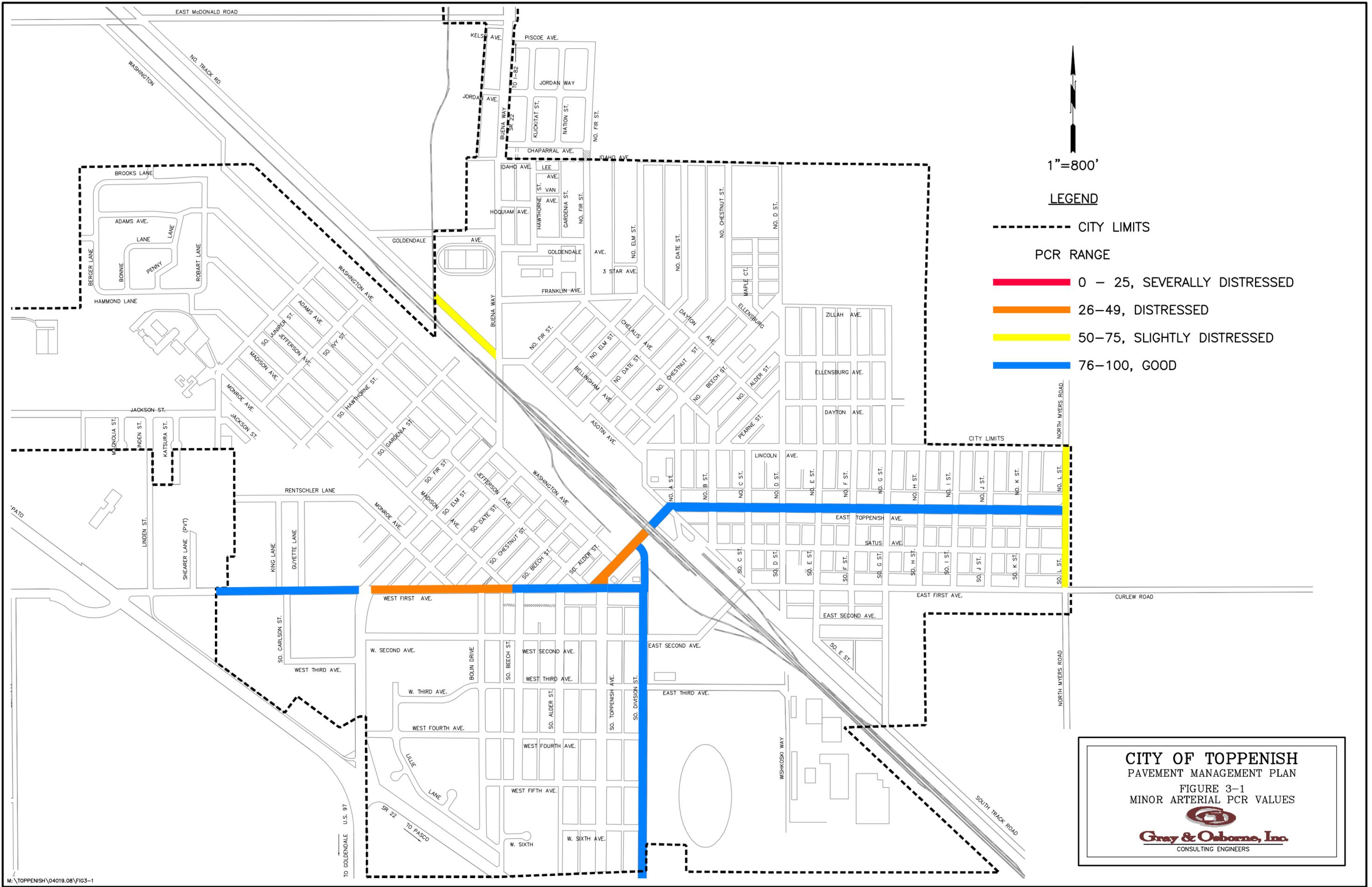
**Table 3-4
Street PCR Values
(Sorted by Street Name)**

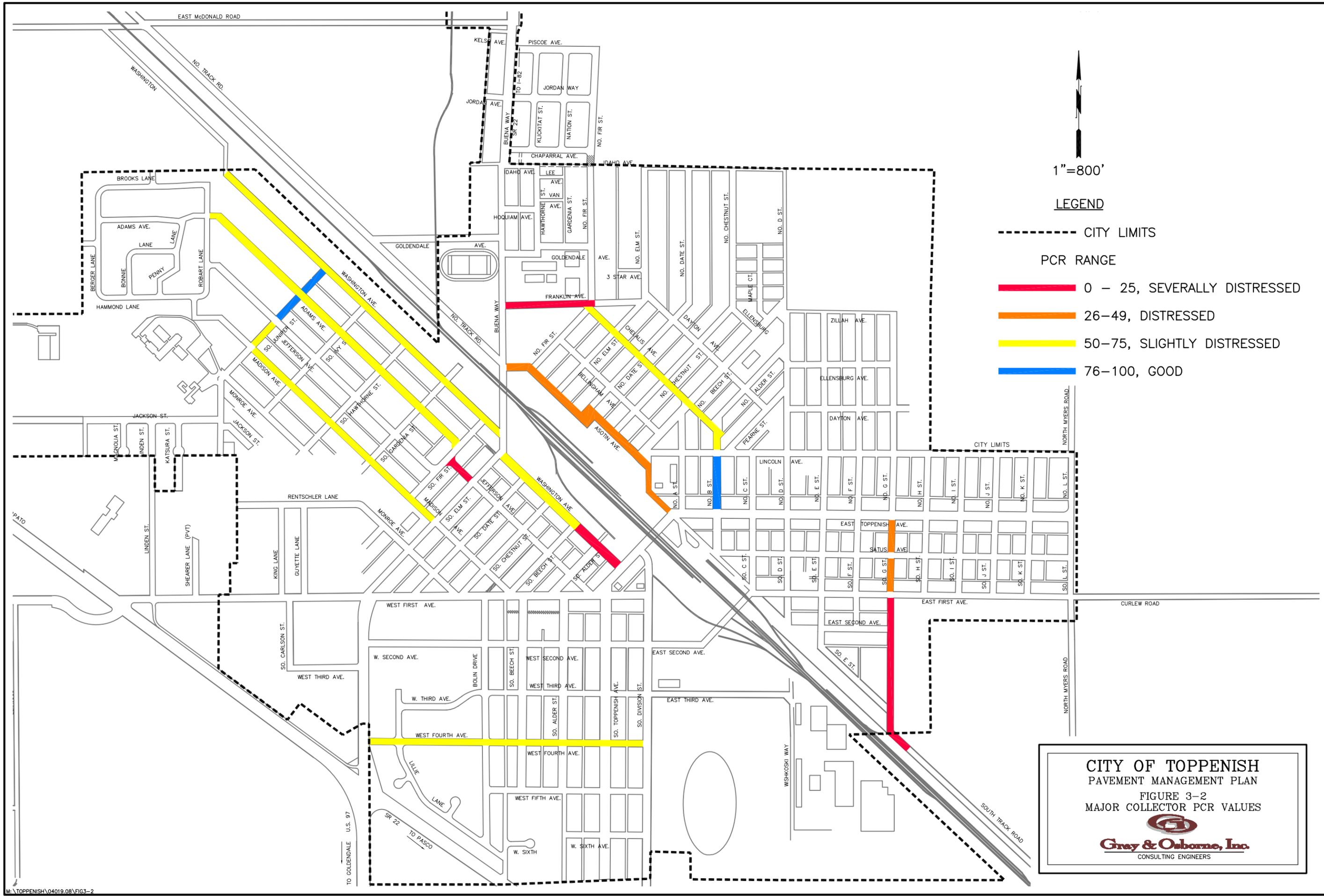
Street	From	To	PCR	Length (ft)	Recommended Treatment	Cost
W. 6th Ave.	S. Beech St.	Dead End	10	262	Reconstruction	\$52,000
Washington Ave.	Beech St.	S. Elm St.	50	945	BST	\$12,000
Washington Ave.	S. Elm St.	N. C/L	70	3,666	BST	\$47,000
Washington Ave.	Toppenish Ave.	Beech St.	25	596	Overlay	\$84,000
Wishkoski Way	E. 3rd Ave.	End	95	1,815	None	\$0
Zillah Ave.	N. D St.	N. G St.	100	994	None	\$0

**Table 3-5
Rehabilitation Costs**

Rehabilitation Method	Cost per Square Yard¹
Bituminous Surface Treatment ²	\$ 3.00
Overlay Rehabilitation ³	\$ 35.00
Residential Road Reconstruction ⁴	\$ 55.00
Arterial (Major Collector) Reconstruction ⁵	\$ 65.00
Truck Route (Minor Arterial) Reconstruction ⁶	\$ 72.50

1. Cost estimates are good for the 2005 construction season and should be inflated by a 5% factor for each year after that.
2. Cost estimate assumes a single application of WSDOT Class B BST. See Appendix C.
3. Cost estimate assumes a 3-inch depth of Hot Mix Asphalt. See Appendix D.
4. Cost estimate assumes a 3-inch depth of Hot Mix Asphalt, 3-inch depth of Crushed Surfacing Top Course, and a 6-inch depth of Crushed Surfacing Base Course. See Appendix E.
5. Cost estimate assumes a 4-inch depth of Hot Mix Asphalt, 6-inch depth of Crushed Surfacing Top Course, and a 6-inch depth of Crushed Surfacing Base Course. See Appendix F.
6. Cost estimate assumes a 4-inch depth of Hot Mix Asphalt, 4-inch depth of Crushed Surfacing Top Course, and a 12-inch depth of Crushed Surfacing Base Course. See Appendix G.





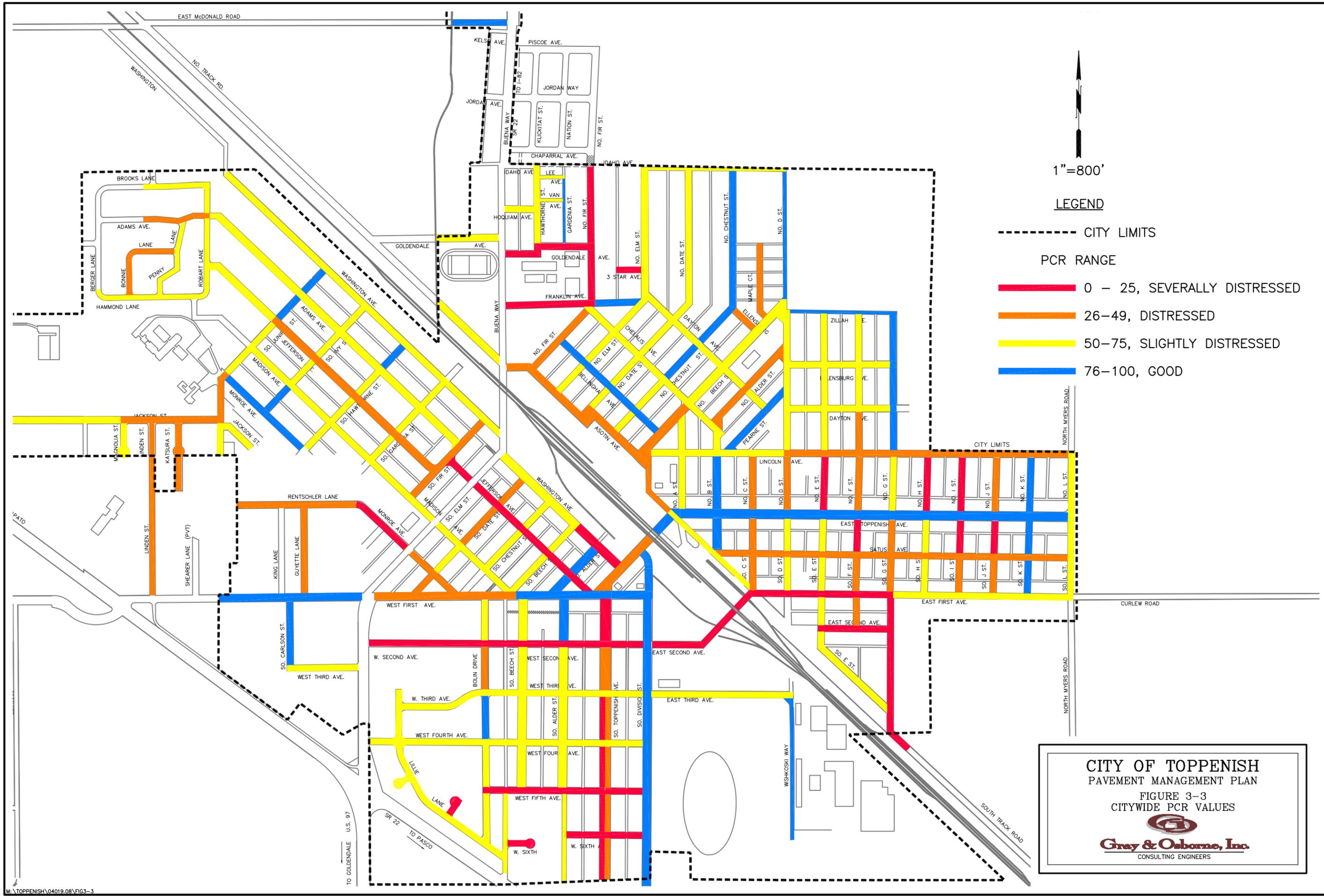
1"=800'

LEGEND

- CITY LIMITS
- PCR RANGE**
- 0 - 25, SEVERALLY DISTRESSED
- 26-49, DISTRESSED
- 50-75, SLIGHTLY DISTRESSED
- 76-100, GOOD

CITY OF TOPPENISH
PAVEMENT MANAGEMENT PLAN
FIGURE 3-2
MAJOR COLLECTOR PCR VALUES


Gray & Osborne, Inc.
CONSULTING ENGINEERS



1"=800'

LEGEND

- CITY LIMITS
- PCR RANGE**
- █ 0 – 25, SEVERALLY DISTRESSED
- █ 26–49, DISTRESSED
- █ 50–75, SLIGHTLY DISTRESSED
- █ 76–100, GOOD

CITY OF TOPPENISH
 PAVEMENT MANAGEMENT PLAN
 FIGURE 3-3
 CITYWIDE PCR VALUES

Gray & Osborne, Inc.
 CONSULTING ENGINEERS

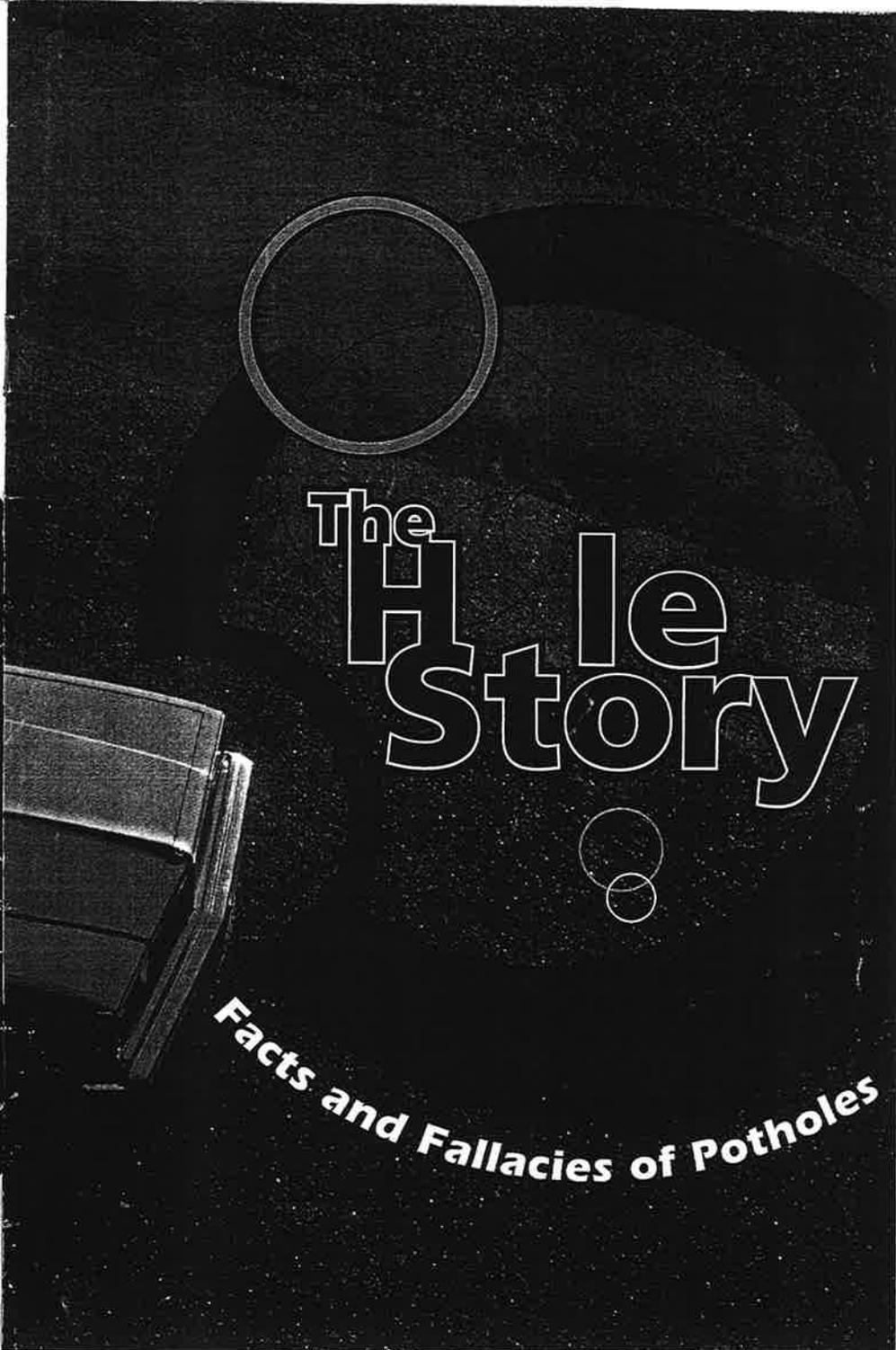
APPENDIX A

**THE HOLE STORY
FACT AND FALLACIES OF POTHoles**



**American Public
Works Association**

2345 Grand Boulevard,
Suite 500
Kansas City, MO 64108
(816) 472-6100
fax: (816) 472-1610
www.apwa.net

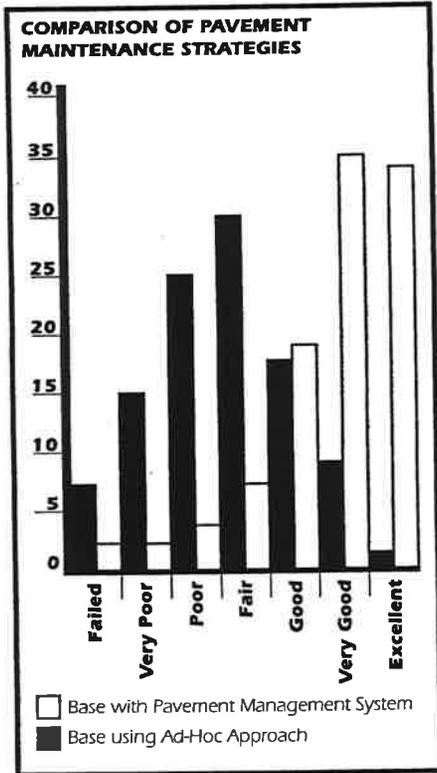


The
Hole
Story

Facts and Fallacies of Potholes

The Hole Story - Errata

The graph on page 12 is incorrect. Please refer to the correct graph below.



Why Are They Called Potholes?

Have you ever wondered why "potholes" are called potholes? They don't look like pots. They are shaped only a little like a pot. So how did they come to be called by their common name?

The spring 1998 issue of Maine Local Roads News reprinted an article by L.M. Boyd that was originally published in a 1993 edition of the Pothole Gazette. According to Mr. Boyd, potters (pottery makers) in 15th and 16th century England would take advantage of the ruts that wagon and coach wheels gouged into the roads. These potters would dig in the deep ruts to reach clay deposits that they would take as a cheap source of raw material for making clay pots. Teamsters, driving wagons and coaches over these roads, knew who and what was causing these holes and referred to them as "potholes."

Introduction

We've all heard a lot about "infrastructure" problems lately. And as we bump over the potholes in our local streets, it is easy to feel frustrated and wonder—"Why don't 'they' do something?"

Ironically "they"—your local public works or street department—are probably equally frustrated by increased costs, budget reductions, and deferred maintenance; and "they" probably are as anxious as you to do something.

Unfortunately, neither the national media blitz on infrastructure nor local finger pointing will solve your community's pothole problem. Real solutions can only come from a committed and cooperative effort by informed citizens and local public officials. Difficult decisions have to be made and tough priorities set.

In an effort to facilitate this dialogue, the American Public Works Association (APWA) has drawn together some of the engineering facts of local street maintenance and presented them in a short question-and-answer format. We hope that based on this information you and other citizens in your community can become a positive and effective force in working with your local officials for better streets.



What causes a pothole?

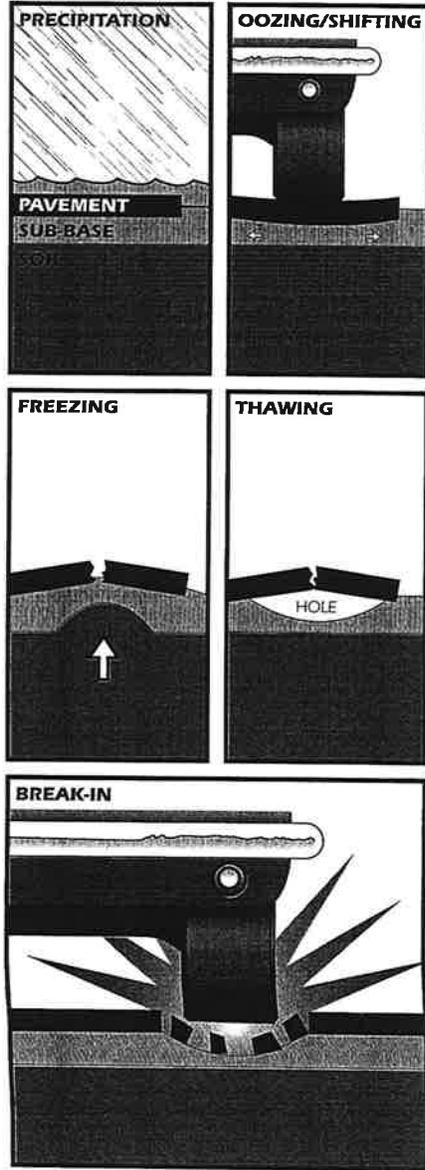
The word pothole brings to mind the painful image of that round crater in the middle of the street whose depth and sharp edges play havoc with your car's tires, steering, and suspension system. For the sake of our discussion, let us expand our definition of a pothole to include any hole in the pavement that causes noticeable impact on your automobile and driving.

Simply stated, potholes are created when the pavement or the material beneath it—called the base or subbase—cannot support the weight of the traffic it carries. Two factors are always present in such a failure: TRAFFIC and WATER.

Traffic

Pavements are designed to carry specific types of loads and volumes of usage. Traffic that is too heavy for the pavement design can cause, initially, small hairline (fatigue) cracks in the pavement. After many repeated tire passages over the pavement, these cracks will develop into larger, visible cracks. Even if the design weight of vehicles using a pavement is not exceeded, higher volumes of traffic than it was designed for can also cause fatigue cracking.

A common scenario for traffic induced fatigue cracking runs like this. Over time, a street designed for residential or



light commercial traffic becomes a local public transit route, or it begins to carry increasingly heavy commercial traffic when numbers of trucks begin making deliveries to a local supermarket, strip mall or mall. Fatigue cracks can also be caused by age, expansion and contraction due to extremes in daily temperatures, or from inadequately restored utility cuts.

Water

Water worsens the cracked pavement problem. Ideally, water should, and does, flow over the impervious surface of a properly crowned and sloped pavement to a gutter, storm drain or ditch and quickly flows away. But, when water seeps into the subbase—through cracks in the surface, from ponding in weed clogged ditches or debris clogged storm drains, or from a rising water table—it attacks the subbase from beneath and softens it much like dry hard ground softens to mud. Over a period of time, the subbase material shifts or oozes outward to the sides of the weakened point, leaving a void and nothing to support the pavement above it.

After a while, repeated flexing of the pavement above the void due to repeated wheel loadings of passing vehicles causes the now unsupported pavement to weaken, seriously crack, and ultimately fail or collapse.

In cold climates, this process is dramatically accelerated due to freeze-

thaw action. Water is the only substance that expands as it freezes and passes from a liquid to a solid state. When water in cracks and the subbase freezes, it acts like a can of soda pop left by mistake in the freezer expanding the crack or pushing the pavement up. Under repeated freeze-thaw conditions, a flexible asphalt pavement may generate localized humps and a rigid concrete pavement will develop cracks. If the expansive forces are severe, a piece of pavement may actually pop out!

How does water get into the pavement? What can be done to prevent it?

Ideally, water should run off the impervious surface of a pavement in good condition and flow quickly into a gutter and storm drain or ditch to be carried away. Problems develop, however, when the pavement cracks due to age, expansion and contraction due to temperature changes, fatigue from heavy traffic loads, or from inadequately restored utility patches. Water can also permeate the subbase from weed clogged ditches or from rising water tables attacking the subbase from beneath.

And, yes something can be done about these problems! Good construction and maintenance practices can alleviate



many drainage problems. Additional strength in the form of bituminous and concrete overlays can be added to streets experiencing increased vehicular loads. Cracks that develop can be filled in a timely manner, and on some pavements periodically the entire surface of the street can be sealed with a thin coat of liquid asphalt mixed with sand or crushed stone to make it water-resistant. Portions of the pavement can be removed and recycled back as a new road surface. Ditches along the sides of roads can be kept mowed, and drains can be kept unclogged by periodic cleaning. In addition, communities can adopt subdivision ordinances to ensure adequate pavement design of streets which may in the future serve as collectors or through streets. Truck routing regulations can restrict truck traffic to major arterials designed to carry their weight, and tighter permitting requirements, also, can result in better restoration of pavements over and adjacent to utility cuts.

In the final analysis, good design, hierarchy, materials, and continuous maintenance can substantially prolong the life of pavements and minimize the emergence of potholes.

Every spring they patch the same potholes...Why don't they just do it right the first time?

There are many reasons for this seemingly wasteful repetition of effort. A pothole can be repaired, and the repair last indefinitely—if the causes of the initial failure (poor drainage, weakened subbase, etc.) are also corrected, if the right materials are used, and if the patch is bonded to the old pavement well enough to prevent water from seeping into the subbase along the edge of the patch. Correct patching can take significant amounts of time, manpower, and money. If a local agency is suffering from a squeezed budget, deferred maintenance, and the consequent pothole proliferation, thorough patching may require so much time, manpower, and money that some potholes would have to go unfilled. Instead, many agencies place temporary patches on all potholes with the intention of returning to make permanent repairs on as many as time and money permit. In the meantime, the temporary patches often admit water, and because the subbase was already weakened, subsequent freeze-thaw cycles and repeated traffic loads on the unrepaired subbase cause the patched area to cave in again. Even a permanent patch may fail if underlying



drainage problems persist or if a complete bond was not achieved between the patch and surrounding pavement.

New patching techniques, materials and equipment developed as part of the U.S. Department of Transportation's Strategic Highway Research Program (SHRP) are capable of providing effective cost and manpower solutions to many of the abovementioned problems. For more information on SHRP products see the Washington State Department of Transportation web site at <http://www.wsdot.wa.gov>, the Federal Highway Administration web site at <http://www.fhwa.gov>, or the American Association of State Highway and Transportation Officials web site at <http://www.aashto.org>. Public agencies that do not have Internet access can contact the American Public Works Association for paper copies of the information on these sites.

With the taxes I pay, the streets ought to be perfect!...Yet they seem to be falling apart.

A 1998 study by the American Society of Civil Engineers (ASCE) noted that 59 percent of America's urban and rural roads are in poor, mediocre, or fair condition. As defined by the ASCE and Federal Highway Administration, "poor"



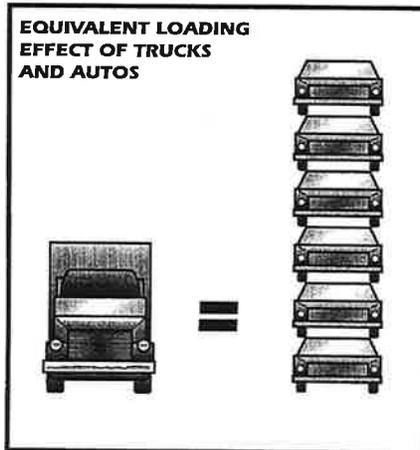
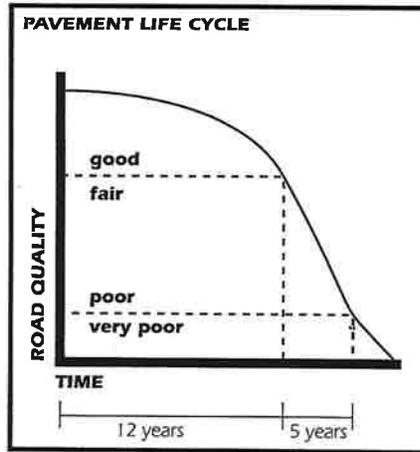
roads are in need of immediate improvement, "mediocre" roads need improvement in the near future to preserve usability, and "fair" roads will likely need improvement in the future. As of FY 99 the national shortfall in funding just to keep roads and bridges in their present condition is \$29.7 billion per year, and to improve their condition it would take an additional \$18.8 billion per year.

Age

From the moment they are built, pavements begin deteriorating, but not at the same rate each year. Indeed, with routine maintenance a pavement may "ride" well for many years. After a critical point, however, the materials that make up pavements begin to lose their ability to hold together, to resist the intrusion of water and chemicals, and to carry the weight of traffic. When this critical point is reached, pavements begin to crack and "suddenly fall apart." This normal life cycle is shown by the curved line in the figure at the right.

Increased Traffic

However, age is not the only problem. The amount of traffic traveling on roads and streets has dramatically increased, shortening the life of our pavements. Between 1970-95 vehicle miles traveled in the U.S. doubled, but from 1985-95 capital investment and maintenance expenditures, in constant dollars, decreased by 17%. The growth in the number of vehicles has outpaced population growth by 50% during the



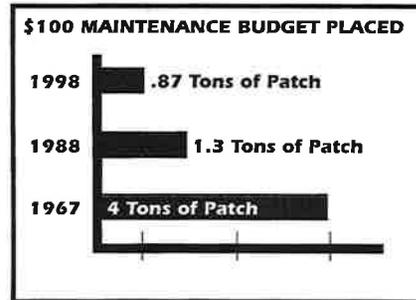
past two decades. But, far more damaging has been the growth in truck traffic and individual truck/trailer axle weights during this same period of time. Pavement design criteria estimates that a typical 18-wheeler has the equivalent loading effect on pavements



as do between 3,000 and 6,000 passenger vehicles. The effect of this weight increase in terms of decreasing pavement life span has been estimated to be between 10% for thick pavements such as those found on interstate highways and 90% for the thinner pavements on local roads and streets.

Inflation

Inflation has severely eroded the buying power of the maintenance dollar. The material, labor and equipment cost to place a ton of patching material in 1967 was \$25 per ton. Today these same costs can be \$115 per ton—more than four times as much. Just to stay



even with inflation (let alone keep up with accelerating deterioration) local revenues dedicated to street maintenance would have had to quadruple! They have not. Indeed, most states and municipalities dependent on flat rate gasoline tax revenues saw per vehicle mile revenue decreases over much of the last two decades due to increased fuel efficiency.

Deferred Maintenance

Facing the squeeze of increased costs, less revenue, and citizen resistance to tax increases, many state and local governments have chosen to make "low profile" or "painless" budget cuts. One way to trim operating budgets is to defer preventive and demand maintenance procedures on streets and roads. Preventive maintenance procedures like periodically applying seal coats may have been postponed, "saving" money but allowing more water to seep into the subbase, thereby accelerating a deterioration rate already fueled by increased age and traffic. Demand type maintenance procedures like patching areas with alligator cracking may have been postponed allowing the condition to worsen and the distressed area to expand. By deferring maintenance, communities start down a spiraling path of deteriorating infrastructure and increasingly costly backlogs of required repairs.

But why won't deferred maintenance save money in the long run?

Referring to the pavement deterioration on the opposite page, Mike Sheflin, Transportation Commissioner of Ottawa-Carlton, Canada, answered the question this way: "Those who carry out low-cost rejuvenation and

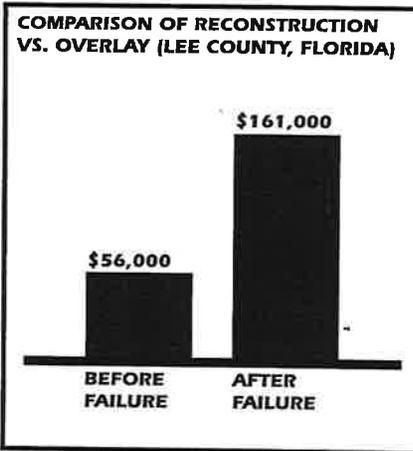


resurfacing before rapid deterioration begins extend the pavement life for a fraction of the cost of those who wait 'just a couple of years'...Ask why they waited and the universal answer is 'to save funds.'"

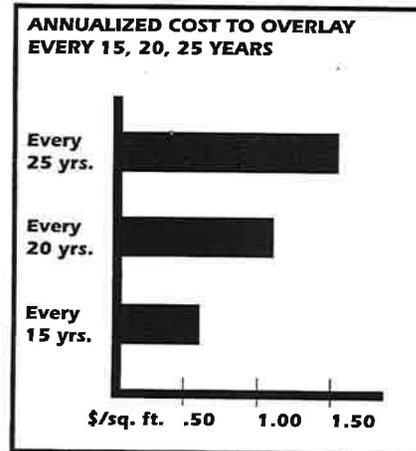
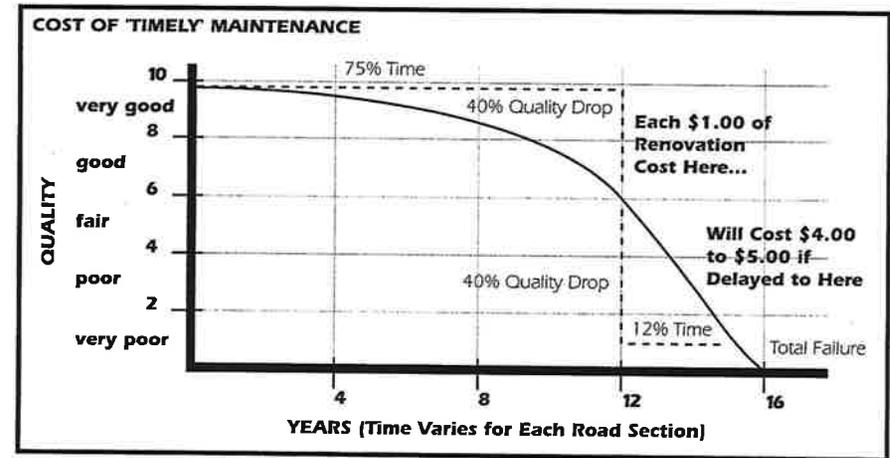
Deferring maintenance has been a popular solution during recent periods of revenue shortfall, and now local governments are facing the consequences. The street for which an overlay was deferred several years ago now needs a complete rehabilitation or reconstruction at five times the cost.



WHY? The cost of a rehabilitation effort in terms of time and materials is substantially higher than the cost of routine maintenance and timely resurfacing. In Lee County, Florida, it



costs \$175,660 to reconstruct one mile of 24-foot wide collector roadway and it costs \$34,860 to overlay the same type of roadway with 1.5 inches of asphalt concrete. In terms of materials and work effort an overlay placed before failure involves only the thickness of the overlay whereas after failure, reconstruction of the same roadway involves 12-inches of subbase material, 8-inches of base material and the thickness of the asphalt surface. Clearly, periodic maintenance of a good road is less expensive than reconstructing it. However, what about the cumulative cost of periodic maintenance? Won't several seal coats or overlays add up to the cost of a rehabilitation project? Fort Collins, Colorado, compared two maintenance strategies: one involved performing high quality maintenance coupled with "appropriately timed" overlays; the other involved deferring overlays several years



and then carrying out a major rehabilitation. Their analysis found the second strategy to be four times as expensive as the first. Another, more comprehensive study conducted by Thomas R. McDonald, a noted pavement maintenance consultant and

author, found that the cumulative cost of a well maintained pavement over a 15 year design life was 3.4 times less than a non-maintained pavement.

In addition to being less costly, the periodic "upward bumps" in the appearance and ride quality of a well maintained pavement give the public a positive perception of the stewardship being exercised over public property.

Don't my driving costs go up on poor pavements?

YES! Poorly maintained roads mean direct out-of-pocket costs to you and every other vehicle owner. Motorists "pay" for poorly maintained pavements in damaged tires, more frequent front-end alignments, more frequent



replacement of suspension system components and more frequent traffic accidents—not to mention increased travel times. An FHWA study concluded that the annual cost to all motorists in the U.S. due to operating on poorly maintained roads was \$134. See the figure above showing the relationship between pavement condition and user costs.

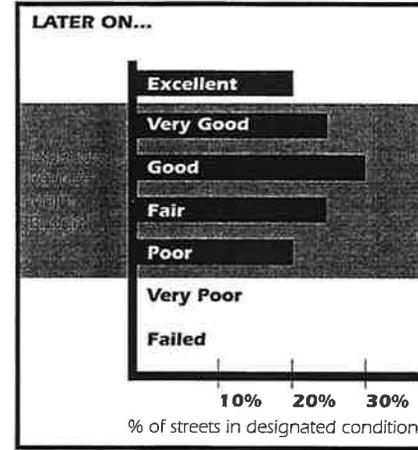
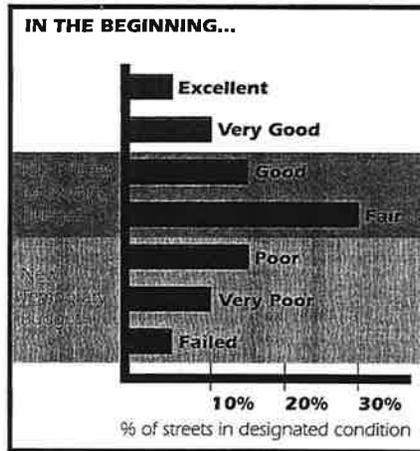
Which costs more - street or car maintenance?

Would paying high taxes for street maintenance produce a net savings to me in vehicle maintenance costs? In many areas a temporary local tax increase of 4 to 5 cents per gallon of gasoline would be more than adequate to meet all pavement maintenance

needs. With today's fuel-efficient vehicles, this amounts to less than one-half cent per mile. Compare this additional "tax burden" with the 2 to 3 cents per mile every driver pays for driving on poor pavements, and it is not hard to see which option is the real burden on your pocketbook. Either way you look at it, you and every other driver pay a high price for the potholes that result from deferred maintenance.

Is there any way out of this chronic cycle of paying more money for worse roads?

Yes, although it may be painful at first. Most municipal governments find themselves with a street condition profile that looks something like that



shown above, where 30% to 40% of the streets are in poor or failed condition.

Patching and rehabilitating streets in "poor" or worse condition can consume a street department's budget. Meanwhile, streets that are in good condition but at a point where "timely" lower-cost periodic maintenance is needed to keep them in this condition are left unattended. These streets then slip into the rapid deterioration phase a few years later and increase the percentage of poor to failed streets.

Communities wanting to break this downward spiral will have to exert enough political discipline to reverse their street maintenance practices. This means that "good" streets in need of periodic maintenance will have to be ranked ahead of what might be termed "failed" or crisis streets when allocating street maintenance funds. Preventing

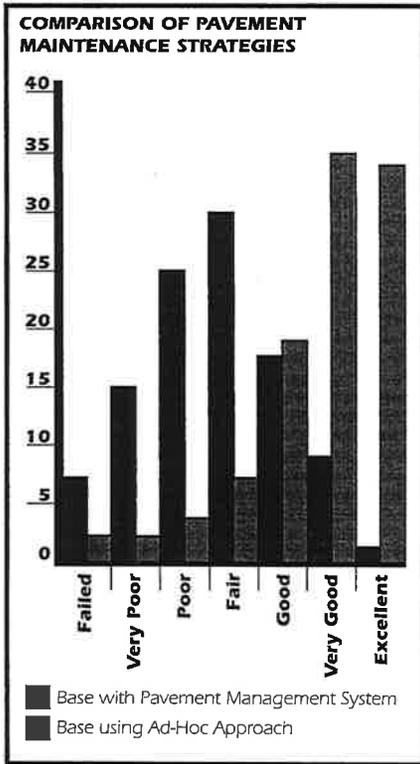
streets in good condition from slipping into deterioration will break the chronic cycle, but it won't save the already failed streets. To bring these streets back up to an acceptable condition a separate new, "capital repair" budget will have to be established. Ideally, the funds for this new budget will come from the dedication of temporary local gasoline taxes. Once these streets are brought into good repair, a modest expansion the regular street maintenance budget will be sufficient to keep the entire pavement network at the point where timely applications of periodic maintenance actions produce optimal value for every street maintenance budget dollar.

Does this solution work?

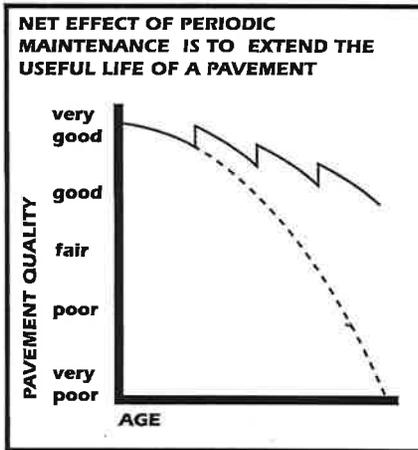
Three examples suggest that it does. Several years ago, the Kansas Department of Transportation (KDOT) adopted a strategy of maintaining pavements in the "reverse order" described above. After the first four years, quantities of aggregate and asphalt used by KDOT for surface repairs and resurfacing were reported to be progressively lower each succeeding year until they leveled out at significantly lower annual usage levels.

The U.S. Army Corps of Engineers recently compared the maintenance practices at two Army bases. One base used a pavement management system, Micro PAVER, to help determine optimum timing and the most cost-





effective strategies for periodic maintenance actions. The other base allocated its budget on the ad hoc basis of which roads were in the worst condition. Both bases had nearly identical budgets, but an evaluation of the pavement network conditions on both (on a scale of 0 to 100, with 100 being excellent) found that the first base had an average condition rating of 75 compared with second base's average of 41.



The Michigan Department of Transportation (MI DOT) recently completed a multi-year study on the impact of proactive preventive maintenance programs and has produced a 14-minute videotape, Protecting our Pavements: PREVENTIVE Maintenance. This videotape explains in non-technical terms how applying the right treatment at the right time can significantly extend the service life of a pavement and can save money in the long run. Copies of this videotape can be obtained from any FHWA Division office, state DOT, or FHWA Local Technical Assistance Program Technology Transfer (LTAP T2) Center. You can find the LTAP T2 Center for your state on the Internet at www.ltapt2.org or by calling the American Public Works Association at (202) 393-2792.

Is the current federal gas tax adequate to meet maintenance needs?

The current construction, reconstruction, and maintenance expenditures by all levels of government equals about \$62 billion per year. Roughly 60% of this amount is spent at state level on 800,000 miles of interstate and state highways and the remaining 40% is spent by local government agencies on the 2,900,000 miles of roads and streets for which they are responsible. As noted earlier, the American Society of Civil Engineers estimates that an additional national investment of almost \$30 billion per year is needed to keep our roads and bridges in their current condition, and another \$19 billion per year is needed to accomplish needed improvements.

Most of this additional national investment in pavement and bridge maintenance will have to be spent on our interstate and state highway systems to correct the type of deferred maintenance problems described earlier in this publication. Until problems with the national highway system are corrected, more than 85% of the funds spent on the maintenance of local roads and streets must come from local taxes. Thus, federal funds and discussions on how much money will be included in this or that authorization



bill are of very little consequence when it comes to paying for the maintenance of local roads and streets.

The sad truth is that we are going to have to pay the price of long-deferred maintenance at every level of government - federal, state and local. For central cities in large metropolitan areas, this is going to be particularly difficult because suburban commuters who make extensive use of city street networks reside outside these cities and tend to pay local fuel taxes at gas stations near their homes. In these areas a regional approach of allocating revenues from local gasoline taxes would seem to be most appropriate.

What can I do to help?

You have already started by becoming informed about the problem. Learn more about the specifics of your local situation by talking to the staff in your public works, street or highway department. Invite your public works director, street superintendent or county engineer to speak to community groups. Find out how pavement maintenance is being managed in your community. What is your local budget and how does it compare with what is actually needed? Inquire about plans for implementing a pavement management system. Work with your local officials to determine whether truck routing ordinances are needed or



whether regulations governing utility cuts need to be strengthened. Finally, if the local facts show that additional revenue must be raised to break the cycle of deterioration in your street system, support your local officials in this effort. Inform your fellow citizens of the consequences of deferred maintenance and that, in one way or another, we all pay for potholes.

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For information on how to obtain referenced items contact the American Public Works Association at (816) 472-6100, fax (816) 472-1610 or e-mail: paver@apwa.net.

**Revised by John D. MacMullen
Professional Development Manager, APWA**

**Design by Graeme Hunt
Graphic Artist, APWA**

APPENDIX B

**PAVEMENT CONDITION RATING
FIELD SURVEY DATA**



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10010	Sequence Number 010
Functional Class 5	Street Name Adams Ave.		From Robart Lane	To Berger Lane
Length <u>596</u> (A)	Number of Lanes 2		Wheel Path Length 2,384 (B)	
	X _____ X 2 =			
	Width 32		Area 19,072 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	180.0				
	180.0				
Medium		290.0			296.0
		290.0			296.0
High			27.0		
			27.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	7.6				
Medium		48.7			1.6
High			4.5		

Severity Summary (Check one)			Extent Summary (Check One)			
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10010	Sequence Number 020
Functional Class 3	Street Name Adams Ave.		From Robart Lane	To S. Fir St.
Length 3,257	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 13,028
		<input checked="" type="checkbox"/> C X _____ 34 _____ =	Width 34	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		520.0			828.0
		520.0			828.0
Medium		525.0	61.0		102.0
		525.0	61.0		102.0
High			40.0		
			40.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		16.0			0.8
Medium		16.1	1.9		0.1
High			1.2		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 63



Inventory Information

City/Town Toppenish		Population 8,946	Road Number	Sequence Number 020
Functional Class 5	Street Name Adams Ave.		From Juniper St.	To Fir St.
Length 2,050	X	Number of Lanes 2	X 2 =	Wheel Path Length 8,200
		Width 34		=

Distress Information

Rating Date 7/15/2004		Direction		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				828.0
	1.0				828.0
Medium		525.0	19.0		102.0
		525.0	19.0		102.0
High			40.0		
			40.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0				1.2
Medium		25.6	0.9		0.2
High			2.0		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10060	Sequence Number 010
Functional Class 2	Street Name Asotin Ave.		From Buena Way	To West Urban Boundary
Length 843	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 3,372		<input checked="" type="checkbox"/> B
		<input checked="" type="checkbox"/> X Width 44 =	Area 37,092	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		235.0	4.0		
		235.0	4.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0				
Medium		27.9	0.5		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10060	Sequence Number 020
Functional Class 3	Street Name Asotin Ave.		From Buena Way	To E. Toppenish Ave.
Length <u>2,244</u> (A)	Number of Lanes 2		Wheel Path Length 8,976 (B)	
	X _____ X 2 =			
	Width 38		Area 85,272 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	835.0				
	835.0				
Medium	640.0	730.0			693.0
	640.0	730.0			693.0
High			88.0		
			88.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	9.3				
Medium	7.1	32.5			0.8
High			3.9		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10060	Sequence Number 030
Functional Class 5	Street Name Asotin Ave.		From E. Toppenish Ave.	To E. 1st St.
Length 1,042	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 4,168 (B)
		Width 30		Area 31,260 (C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	170.0	140.0			
	170.0	140.0			
Medium		60.0	17.0		
		60.0	17.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	4.1	13.4			
Medium		5.8	1.6		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10150	Sequence Number 010
Functional Class 5	Street Name Bellingham Ave.		From N. Fir St.	To N. Beech St.
Length <u>1,280</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>5,120</u>
		Width <u>36</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					555.0
					555.0
Medium		15.0	11.0		91.0
		15.0	11.0		91.0
High			23.0		
			23.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					1.2
Medium		1.2	0.9		0.2
High			1.8		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Transverse Cracks	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 80



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10170	Sequence Number 010
Functional Class 5	Street Name Bolin Dr.		From Lillie Lane	To W. 4th Ave
Length <u>941</u> (A)	Number of Lanes 2		Wheel Path Length 3,764 (B)	
	X _____ X 2 =			
	Width 38		Area 35,758 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		80.0			385.0
		80.0			385.0
High			2.0		
			2.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium		8.5			1.1
High			0.2		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 74



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10170	Sequence Number 020
Functional Class 5	Street Name Bolin Dr.		From W. 3rd Ave.	To W. 4th Ave.
Length 430 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 1,720 (B)	
	Width 38 X =		Area 16,340 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		35.0			
		35.0			
Medium			2.0		
			2.0		
High					96.0
					96.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		8.1			
Medium			0.5		
High					0.6

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 87



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10170	Sequence Number 020
Functional Class 5	Street Name Bolin Dr.		From W. 2nd Ave.	To W. 3rd Ave.
Length <u>432</u> (A)	Number of Lanes 2		Wheel Path Length 1,728 (B)	
	X _____ X 2 =			
	Width 38		Area 16,416 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	50.0				
	50.0				
Medium		340.0	22.0		
		340.0	22.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	2.9				
Medium		78.7	5.1		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 50



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10170	Sequence Number 020
Functional Class 5	Street Name Bolin Dr.		From W. 1st Ave.	To W. 2nd Ave.
Length 403 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 1,612 (B)	
	Width 38 X =		Area 15,314 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		185.0	12.0		
		185.0	12.0		
High			2.0		
			2.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		45.9	3.0		
High			0.5		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10180	Sequence Number 010
Functional Class 5	Street Name Bonnie Lane		From Hammond Lane	To Penny Lane
Length 836	<input checked="" type="checkbox"/> A Number of Lanes 2	X $X \ 2 =$	Wheel Path Length 3,344 <input checked="" type="checkbox"/> B	
			<input checked="" type="checkbox"/> C Width 32	$=$ Area 26,752

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	265.0	215.0			272.0
	265.0	215.0			272.0
High			23.0		18.0
			23.0		18.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	7.9	25.7			1.0
High			2.8		0.1

Severity Summary (Check one)			Extent Summary (Check One)				
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10200	Sequence Number 010
Functional Class 5	Street Name Brooks Lane		From Robart Lane	To Berger Lane
Length 619	<input checked="" type="checkbox"/> A Number of Lanes 2	$\times 2 =$	Wheel Path Length 2,476 <input checked="" type="checkbox"/> B	
			<input checked="" type="checkbox"/> X Width 32	=

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		580.0	6.0		
		580.0	6.0		
High			18.0		
			18.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0				
Medium		93.7	1.0		
High			2.9		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10240	Sequence Number 010
Functional Class 3	Street Name Chehalis Ave.		From N. Fir St.	To N. B St.
Length 1,675	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 6,700 <input checked="" type="checkbox"/> B
		Width 38		Area 63,650 <input checked="" type="checkbox"/> C

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	16.0	20.0	10.0		9,600.0
	16.0	20.0	10.0		9,600.0
Medium		920.0	10.0	170.0	654.0
		920.0	10.0	170.0	654.0
High			3.0		
			3.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.2	1.2	0.6		15.1
Medium		54.9	0.6	0.3	1.0
High			0.2		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number	Sequence Number 010
Functional Class 5	Street Name Cul De Sac (East Side)		From at Lillie Lane	To
Length 145	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 580 <input checked="" type="checkbox"/> B
		Width 34		Area 4,930 <input checked="" type="checkbox"/> C

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	40.0				168.0
	40.0				168.0
High		160.0	5.0		
		160.0	5.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	6.9				3.4
High		110.3	3.5		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 15



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10310	Sequence Number 010
Functional Class 5	Street Name Dayton Ave.		From N. D St.	To N. G St.
Length 997	<input checked="" type="checkbox"/> A Number of Lanes 2	$X 2 =$	Wheel Path Length 3,988 <input checked="" type="checkbox"/> B	
			<input checked="" type="checkbox"/> X Width 38	Area 37,886 <input checked="" type="checkbox"/> C

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		70.0			494.0
		70.0			494.0
		70.0			494.0
Medium		129.0	9.0		552.0
		129.0	9.0		552.0
		129.0	9.0		552.0
High		20.0	17.0		2.0
		20.0	17.0		2.0
		20.0	17.0		2.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		7.0			1.3
Medium		12.9	0.9		1.5
High		2.0	1.7		0.0

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 63



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10310	Sequence Number 020
Functional Class 5	Street Name Dayton Ave.		From N. Beech St.	To N. Elm St.
Length <u>978</u> (A)	Number of Lanes 2		Wheel Path Length 3,912 (B)	
	X _____ X 2 =			
	Width 24		Area 23,472 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	100.0	240.0	2.0		
	100.0	240.0	2.0		
Medium	50.0	565.0	45.0	20.0	147.0
	50.0	565.0	45.0	20.0	147.0
High			3.0	1.0	
			3.0	1.0	

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	2.6	24.5	0.2		
Medium	1.3	57.8	4.6	0.1	0.6
High			0.3		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 50



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10310	Sequence Number 010
Functional Class 5	Street Name Dayton Ave.		From N. Alder St.	To N. Beech St.
Length 333	<input checked="" type="checkbox"/> A Number of Lanes 2	$\times 2 =$	Wheel Path Length 1,332	
			<input checked="" type="checkbox"/> C Width 22	Area 7,326

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		108.0	12.0		
		108.0	12.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		32.4	3.6		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10310	Sequence Number 010
Functional Class 5	Street Name Dayton Ave.		From Pearne St.	To N. Alder St.
Length <u>250</u> (A)	Number of Lanes 2		Wheel Path Length 1,000 (B)	
	X _____ X 2 =			
	Width 22		Area 5,500 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		30.0	3.0		264.0
		30.0	3.0		264.0
High		15.0	1.0	15.0	
		15.0	1.0	15.0	

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium		12.0	1.2		4.8
High		6.0	0.4	0.3	

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 63



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11080	Sequence Number 010
Functional Class 5	Street Name E. 1st Ave.		From S. L St.	To G St.
Length 1,749	<input checked="" type="checkbox"/> A Number of Lanes 2	$\times 2 =$	Wheel Path Length 6,996 B	
			<input checked="" type="checkbox"/> C Width 42	Area 73,458

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		580.0	30.0		196.0
		580.0	30.0		196.0
High			1.0		
			1.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0				
Medium		33.2	1.7		0.3
High			0.1		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11080	Sequence Number 020
Functional Class 5	Street Name E. 1st Ave.		From G St.	To RR X-ing
Length 1,314	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 5,256		<input checked="" type="checkbox"/> B Area 55,188 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 42 $=$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					10,400.0
					10,400.0
Medium	415.0	50.0	6.0		3,498.0
	415.0	50.0	6.0		3,498.0
High	720.0	830.0	25.0		114.0
	720.0	830.0	25.0		114.0

PCR Calculations

Distress Information Totals					
	(Total / C) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					18.8
Medium	0.8	3.8	0.5		6.3
High	1.3	63.2	1.9		0.2

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 19



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11093	Sequence Number 010
Functional Class 5	Street Name E. 2nd Ave.		From S. E St.	To S. G St.
Length <u>631</u> (A)	Number of Lanes 2		Wheel Path Length 2,524 (B)	
	X _____ X 2 =			
	Width 32		Area 20,192 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					40.0
					40.0
					40.0
Medium	80.0	50.0			45.0
	80.0	50.0			45.0
High		565.0	33.0		258.0
		565.0	33.0		258.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					0.2
Medium	3.2	7.9			0.2
High		89.5	5.2		1.3

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 25



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11095	Sequence Number 010
Functional Class 5	Street Name E. 2nd Ave.		From RR Tracks E. Side	To S. Division St.
Length 1,197	Number of Lanes 2		Wheel Path Length 4,788	
	X _____ X 2 =			
	Width 38		Area 45,486	
	X _____ =			

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					
High	180.0	795.0	29.0		134.0
	180.0	795.0	29.0		134.0

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low								
Medium								
High	3.8	66.4	2.4		0.3			
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 19



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11100	Sequence Number 030
Functional Class 5	Street Name E. 3rd Ave.		From S. Division St.	To Del Monte
Length 1,217	<input checked="" type="checkbox"/> (A) Number of Lanes 2	$\times 2 =$	Wheel Path Length 4,868 (B)	
			<input checked="" type="checkbox"/> (C) Width 38	Area 46,246

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	85.0	630.0			
	85.0	630.0			
Medium		30.0	120.0		228.0
		30.0	120.0		228.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	1.8	51.8			
Medium		2.5	9.9		0.5
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 65



Inventory Information

City/Town Toppenish		Population 8,946	Road Number	Sequence Number 010
Functional Class 5	Street Name E. McDonald Road		From Buena Way	To W C/L
Length 430	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 1,720 (B)	
		Width 24	Area 10,320 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	80.0	30.0			
	80.0	30.0			
Medium					
High		25.0	4.0		444.0
		25.0	4.0		444.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	4.7	7.0			
Medium					
High		5.8	0.9		4.3

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ Treatment for Segment _____ Repair Cost _____	PCR 76
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Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 005
Functional Class 2	Street Name E. Toppenish Ave.		From L St.	To I St.
Length 1,079	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 4,316 (B)	
		Width 54	Area 58,266 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		170.0			162.0
		170.0			162.0
Medium		20.0	16.0	450.0	216.0
		20.0	16.0	450.0	216.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		15.8			0.3
Medium		1.9	1.5	0.8	0.4
High					

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 78



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 010
Functional Class 2	Street Name E. Toppenish Ave.		From I St.	To Railroad
Length 2,992	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 11,968 (B)	
		Width 54	Area 161,568 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		480.0			861.0
		480.0			861.0
Medium		300.0	42.0		1,957.0
		300.0	42.0		1,957.0
High		165.0	9.0	300.0	340.0
		165.0	9.0	300.0	340.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		16.0			0.5
Medium		10.0	1.4		1.2
High		5.5	0.3	0.2	0.2

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____		
Treatment for Segment _____ Repair Cost _____	<table border="1"> <tr> <td>PCR</td> </tr> <tr> <td>78</td> </tr> </table>	PCR	78
PCR			
78			



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10370	Sequence Number 010
Functional Class 5	Street Name Ellensburg Ave.		From N. D St.	To N. G St.
Length 990 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 3,960 (B)	
	Width 36 X =		Area 35,640 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		81.0	14.0		352.0
		81.0	14.0		352.0
High			19.0		264.0
			19.0		264.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium		8.2	1.4		1.0
High			1.9		0.7

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 74



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10380	Sequence Number 010
Functional Class 5	Street Name Ellensburg Ave.		From N. Beech St.	To N. Chestnut St.
Length 292	X	Number of Lanes 2	X 2 =	Wheel Path Length 1,168
		Width 24		=

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	220.0				48.0
	220.0				48.0
High	50.0		7.0		
	50.0		7.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	18.8				0.7
High	4.3		2.4		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Transverse Cracks	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 48



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10480	Sequence Number 010
Functional Class 3	Street Name Franklin Ave.		From Buena Way	To N. Fir St.
Length 852	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 3,408
		<input checked="" type="checkbox"/> C X _____ 20 _____ =	Width 20	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	50.0				
	50.0				
Medium	285.0	200.0	1.0		1,737.0
	285.0	200.0	1.0		1,737.0
High		315.0	25.0	700.0	327.0
		315.0	25.0	700.0	327.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	1.5				
Medium	8.4	23.5	0.1		10.2
High		37.0	2.9	4.1	1.9

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 15



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10460	Sequence Number 020
Functional Class 5	Street Name Franklin Ave.		From N. Fir St.	To N. Elm St.
Length <u>503</u> (A)	Number of Lanes 2		Wheel Path Length 2,012 (B)	
	X <u>2</u> =			
	Width 28		Area 14,084 (C)	
	X =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	50.0				
	50.0				
Medium			1.0		
			1.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	2.5				
Medium			0.2		
High					

Severity Summary (Check one)			Extent Summary (Check One)				
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Transverse Cracks	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 86



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10520	Sequence Number 010
Functional Class 5	Street Name Goldendale Ave.		From Buena Way	To Railroad
Length 609	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 2,436 <input checked="" type="checkbox"/> B	
		Width 22	Area 13,398 <input checked="" type="checkbox"/> C	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		115.0			
		115.0			
Medium	85.0	35.0	5.0		104.0
	85.0	35.0	5.0		104.0
High	10.0		1.0		
	10.0		1.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		18.9			
Medium	3.5	5.8	0.8		0.8
High	0.4		0.2		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 62



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10520	Sequence Number 020
Functional Class 5	Street Name Goldendale Ave.		From Buena Way	To N. Fir St.
Length <u>859</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>3,436</u>
		Width <u>38</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	<u>470.0</u>				<u>275.0</u>
	<u>470.0</u>				<u>275.0</u>
Medium		<u>65.0</u>	<u>7.0</u>		
		<u>65.0</u>	<u>7.0</u>		
High		<u>270.0</u>	<u>21.0</u>		<u>54.0</u>
		<u>270.0</u>	<u>21.0</u>		<u>54.0</u>

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	<u>13.7</u>				<u>0.8</u>
Medium		<u>7.6</u>	<u>0.8</u>		
High		<u>31.4</u>	<u>2.4</u>		<u>0.2</u>

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 15



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10530	Sequence Number 010
Functional Class 5	Street Name Guyette Lane		From W. 1st St.	To Rentschler Lane
Length <u>829</u>	(A) X <u>2</u> X 2 =	Number of Lanes 2	Wheel Path Length <u>3,316</u> (B)	
		Width 40	Area <u>33,160</u> (C)	

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	20.0				18.0
	20.0				18.0
High		330.0	20.0		183.0
		330.0	20.0		183.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	0.6				0.1
High		39.8	2.4		0.6

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 30



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10560	Sequence Number 020
Functional Class 5	Street Name Hammond Lane		From Past Bonnie Lane	To Robart Lane
Length <u>531</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>2,124</u>
		Width <u>32</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	<u>35.0</u>	<u>370.0</u>			
	<u>35.0</u>	<u>370.0</u>			
Medium		<u>350.0</u>	<u>24.0</u>		<u>36.0</u>
		<u>350.0</u>	<u>24.0</u>		<u>36.0</u>
High			<u>8.0</u>		<u>18.0</u>
			<u>8.0</u>		<u>18.0</u>

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	<u>1.7</u>	<u>69.7</u>			
Medium		<u>65.9</u>	<u>4.5</u>		<u>0.2</u>
High			<u>1.5</u>		<u>0.1</u>

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 65



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10590	Sequence Number 010
Functional Class 5	Street Name Hoquiam Ave.		From Buena Way	To N. Hawthorne St.
Length <u>292</u> (A)	Number of Lanes 2		Wheel Path Length 1,168 (B)	
	X _____ X 2 =			
	Width 34		Area 9,928 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		290.0			
		290.0			
High			11.0		
			11.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		99.3			
High			3.8		
Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5% <input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5% <input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10640	Sequence Number 010
Functional Class 5	Street Name Idaho Ave.		From N. Elm St.	To N. D St.
Length 1,332	X	Number of Lanes 2	X 2 =	Wheel Path Length 5,328
		Width 24		=

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	35.0	365.0	1.0		78.0
	35.0	365.0	1.0		78.0
Medium	55.0				
	55.0				
High	20.0				
	20.0				

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.7	27.4	0.1		0.2
Medium	1.0				
High	0.4				

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 55



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10690	Sequence Number 010
Functional Class 5	Street Name Jackson St.		From Juniper St.	To Dead End
Length 346	<input checked="" type="checkbox"/> (A) Number of Lanes 2 $X 2 =$	Wheel Path Length 1,384		<input checked="" type="checkbox"/> (B)
		<input checked="" type="checkbox"/> (C) Width 34 $=$	Area 11,764	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					3,900.0
					3,900.0
Medium					
High					

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low					33.2			
Medium								
High								
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Patching	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 67



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10680	Sequence Number 010
Functional Class 5	Street Name Jackson St.		From Magnolia St.	To Juniper St.
Length <u>945</u> (A)	Number of Lanes 2		Wheel Path Length 3,780 (B)	
	X _____ X 2 =			
	Width 34		Area 32,130 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	500.0				
	500.0				
Medium		242.0	31.0		68.0
		242.0	31.0		68.0
High			2.0		
			2.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	13.2				
Medium		25.6	3.3		0.2
High			0.2		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10690	Sequence Number 010
Functional Class 5	Street Name Jackson St.		From Magnolia St.	To Gravel Parking Lot
Length <u>339</u>	X	Number of Lanes 2	X 2 =	Wheel Path Length 1,356
		Width 26		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	90.0			
	1.0	90.0			
Medium			6.0		
			6.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	26.6			
Medium			1.8		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10700	Sequence Number 020
Functional Class 5	Street Name Jefferson Ave.		From Elm St.	To W. 1st St.
Length 1,516	<input checked="" type="checkbox"/> A Number of Lanes 2	X $X \ 2 =$	Wheel Path Length 6,064 <input checked="" type="checkbox"/> B	
			<input checked="" type="checkbox"/> C Width 34	$=$ Area 51,544

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	225.0				
	225.0				
Medium	50.0	140.0			784.0
	50.0	140.0			784.0
High		401.0	58.0		24.0
		401.0	58.0		24.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	3.7				
Medium	0.8	9.2			1.5
High		26.5	3.8		0.1

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 25



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10700	Sequence Number 010
Functional Class 3	Street Name Jefferson Ave.		From S. Fir St.	To S. Elm St.
Length <u>291</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>1,164</u>
		Width <u>34</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	<u>40.0</u>				<u>144.0</u>
	<u>40.0</u>				<u>144.0</u>
High		<u>80.0</u>	<u>10.0</u>		
		<u>80.0</u>	<u>10.0</u>		

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low								
Medium	<u>3.4</u>				<u>1.5</u>			
High		<u>27.5</u>	<u>3.4</u>					
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR <u>25</u>



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10705	Sequence Number 020
Functional Class 5	Street Name Jefferson Ave.		From Juniper St.	To S. Fir St.
Length 2,061	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 8,244		<input checked="" type="checkbox"/> B Area 65,952 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 32 $=$		

Distress Information

Rating Date 7/15/2004		Direction		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	20.0				
	20.0				
Medium	150.0	570.0	37.0		818.0
	150.0	570.0	37.0		818.0
High			20.0		306.0
			20.0		306.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.2				
Medium	1.8	27.7	1.8		1.2
High			1.0		0.5

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10705	Sequence Number 010
Functional Class 5	Street Name Jefferson Ave.		From Robart Lane	To Juniper St.
Length <u>872</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>3,488</u>
		Width <u>34</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	<u>1.0</u>	<u>450.0</u>			
	<u>1.0</u>	<u>450.0</u>			
Medium			<u>32.0</u>		
			<u>32.0</u>		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	<u>0.0</u>	<u>51.6</u>			
Medium			<u>3.7</u>		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR <u>70</u>



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10720	Sequence Number 030
Functional Class 5	Street Name Juniper St.		From Madison Ave.	To Monroe Ave.
Length 334	<input checked="" type="checkbox"/> (A) Number of Lanes 2	$\times 2 =$ Width 34	Wheel Path Length 1,336 (B)	
			Area 11,356 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	120.0				
	120.0				
Medium		50.0	2.0		16.0
		50.0	2.0		16.0
High		20.0	6.0		102.0
		20.0	6.0		102.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	9.0				
Medium		15.0	0.6		0.1
High		6.0	1.8		0.9

Severity Summary (Check one)			Extent Summary (Check One)			
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 52



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 107020	Sequence Number 030
Functional Class 5	Street Name Juniper St.		From Monroe Ave.	To Jackson St.
Length 395	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 1,580		<input checked="" type="checkbox"/> B Area 13,430 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 34 $=$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	115.0				
	115.0				
Medium		170.0			186.0
		170.0			186.0
High			9.0		68.0
			9.0		68.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	7.3				
Medium		43.0			1.4
High			2.3		0.5

Severity Summary (Check one)			Extent Summary (Check One)			
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10720	Sequence Number 040
Functional Class 5	Street Name Juniper St.		From Jackson St.	To S. C/L
Length 398	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 1,592		<input checked="" type="checkbox"/> B
		<input checked="" type="checkbox"/> X Width 34 $=$	Area 13,532	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	50.0				600.0
	50.0				600.0
High	15.0				136.0
	15.0				136.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	3.1				4.4
High	0.9				1.0

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 64



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10760	Sequence Number 010
Functional Class 5	Street Name Katsura St.		From Jackson St.	To S. C/L
Length 430	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 1,720 (B)	
		Width 30	Area 12,900 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	120.0				
	120.0				
Medium	55.0	260.0			220.0
	55.0	260.0			220.0
High			17.0		
			17.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	7.0				
Medium	3.2	60.5			1.7
High			4.0		

Severity Summary (Check one)			Extent Summary (Check One)			
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10800	Sequence Number 010
Functional Class 2	Street Name L St. (N. Myers Rd)		From N. C/L	To S. C/L
Length 1,400	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 5,600 (B)	
		Width 22	Area 30,800 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		205.0	4.0		563.0
		205.0	4.0		563.0
Medium	360.0		1.0		
	360.0		1.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		14.6	0.3		1.8
Medium	6.4		0.1		
High					

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 53



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10810	Sequence Number 010
Functional Class 5	Street Name Lee Ave.		From N. Hawthorne St.	To Gardenia St.
Length <u>219</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>876</u>
		Width <u>30</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	<u>1.0</u>				
	<u>1.0</u>				
Medium		<u>225.0</u>	<u>20.0</u>		
		<u>225.0</u>	<u>20.0</u>		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	<u>0.1</u>				
Medium		<u>102.7</u>	<u>9.1</u>		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10821	Sequence Number 010
Functional Class 5	Street Name Lillie Lane		From W. 4th Ave.	To Pioneer Park
Length 484	<input checked="" type="checkbox"/> A Number of Lanes 2	X $X \ 2 =$	Wheel Path Length 1,936 <input checked="" type="checkbox"/> B	
			<input checked="" type="checkbox"/> C Width 30	$=$ Area 14,520

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		155.0			
		155.0			
High			12.0		
			12.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		32.0			
High			2.5		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10820	Sequence Number 010
Functional Class 5	Street Name Lillie Lane		From W. 4th Ave.	To Beech St.
Length <u>1,507</u> (A)	Number of Lanes 2		Wheel Path Length 6,028 (B)	
	X _____ X 2 =			
	Width 34		Area 51,238 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		1,090.0			90.0
		1,090.0			90.0
High			44.0		
			44.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0				
Medium		72.3			0.2
High			2.9		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10840	Sequence Number 010
Functional Class 5	Street Name Lincoln Ave.		From Asotin Ave.	To N. D St.
Length 1,437	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 5,748
		<input checked="" type="checkbox"/> C X _____ 34 _____ =	Width 34	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	100.0	17.0	11.0		362.0
	100.0	17.0	11.0		362.0
Medium	71.0	375.0	10.0		
	71.0	375.0	10.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	1.7	1.2	0.8		0.7
Medium	1.2	26.1	0.7		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 50



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10840	Sequence Number 020
Functional Class 5	Street Name Lincoln Ave.		From N. D St.	To N. L St.
Length 2,714	<input checked="" type="checkbox"/> A Number of Lanes 2 $X 2 =$	Wheel Path Length 10,856		<input checked="" type="checkbox"/> B Area 97,704 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 36 $=$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	857.0	1,382.0	13.0	360.0	626.0
	857.0	1,382.0	13.0	360.0	626.0
High	51.0	37.0	43.0		
	51.0	37.0	43.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	7.9	50.9	0.5	0.4	0.6
High	0.5	1.4	1.6		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10860	Sequence Number 010
Functional Class 5	Street Name Linden St.		From Jackson St.	To 400' S. of intersection
Length 400 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 1,600 (B)	
	Width 34 X =		Area 13,600 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	230.0				
	230.0				
Medium	40.0	50.0	6.0		667.0
	40.0	50.0	6.0		667.0
High		30.0	10.0		
		30.0	10.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	14.4				
Medium	2.5	12.5	1.5		4.9
High		7.5	2.5		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10870	Sequence Number 020
Functional Class 5	Street Name Madison Ave.		From S. Elm St.	To W. 1st Ave.
Length <u>941</u> (A)	Number of Lanes 2		Wheel Path Length 3,764 (B)	
	X _____ X 2 =			
	Width 32		Area 30,112 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	710.0			
	1.0	710.0			
Medium		180.0	17.0		219.0
		180.0	17.0		219.0
High					146.0
					146.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0	75.5			
Medium		19.1	1.8		0.7
High					0.5

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10870	Sequence Number 010
Functional Class 3	Street Name Madison Ave.		From S. Juniper St.	To S. Elm St.
Length 2,396	<input checked="" type="checkbox"/> A Number of Lanes 2 $X \quad \quad \quad X 2 =$	Wheel Path Length 9,584		<input checked="" type="checkbox"/> B <input checked="" type="checkbox"/> C Area 71,880
		<input checked="" type="checkbox"/> X Width 30 $\quad \quad \quad =$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		120.0			564.0
		120.0			564.0
High					16.0
					16.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium		5.0			0.8
High					0.0

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>		
Treatment for Segment _____ Repair Cost _____	<table border="1"> <tr> <td>PCR</td> </tr> <tr> <td style="font-size: 24pt;">74</td> </tr> </table>	PCR	74
PCR			
74			



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10880	Sequence Number 010
Functional Class 5	Street Name Magnolia St.		From Jackson St.	To S. C/L
Length 298	<input checked="" type="checkbox"/> A Number of Lanes 2	X $X \ 2 =$	Wheel Path Length 1,192	
			<input checked="" type="checkbox"/> C Width 32	$=$ Area 9,536

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	40.0	90.0			
	40.0	90.0			
Medium					
High			7.0		
			7.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	3.4	30.2			
Medium					
High			2.4		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 65



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10890	Sequence Number 010
Functional Class 5	Street Name Maple Court		From N. Beech St.	To End
Length 716	<input checked="" type="checkbox"/> A Number of Lanes 2 X 2 =	Wheel Path Length 2,864		<input checked="" type="checkbox"/> B
		<input checked="" type="checkbox"/> X Width 32 =	Area 22,912	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	314.0				48.0
	314.0				48.0
Medium		240.0	4.0		311.0
		240.0	4.0		311.0
High		87.0	11.0		
		87.0	11.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	11.0				0.2
Medium		33.5	0.6		1.4
High		12.2	1.5		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10900	Sequence Number 020
Functional Class 5	Street Name Monroe Ave.	From S. Elm St.	To W. 1st St.	
Length <u>570</u> (A)	Number of Lanes 2		Wheel Path Length 2,280 (B)	
	X _____ X 2 =			
	Width 32		Area 18,240 (C)	
	X _____ =			

Distress Information

Rating Date	7/15/2004		Direction			Rater	MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft			
Low	200.0							
	200.0							
Medium		260.0	17.0		430.0			
		260.0	17.0		430.0			
High			9.0		32.0			
			9.0		32.0			

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	8.8				
Medium		45.6	3.0		2.4
High			1.6		0.2

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10900	Sequence Number 010
Functional Class 5	Street Name Monroe Ave.		From S. Elm St.	To Rentschler Lane
Length 591 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 2,364 (B)	
	Width 32 X =		Area 18,912 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					744.0
					744.0
High	40.0	105.0	10.0		
	40.0	105.0	10.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium					3.9
High	1.7	17.8	1.7		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 22



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10910	Sequence Number 010
Functional Class 5	Street Name Monroe Ave.		From S. Juniper St.	To S. Hawthorne St.
Length 1,090	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 4,360		<input checked="" type="checkbox"/> B Area 34,880 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 32 $=$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					70.0
					70.0
High			16.0		
			16.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium					0.2
High			1.5		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Transverse Cracks	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ Treatment for Segment _____ Repair Cost _____	PCR 80
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Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10000	Sequence Number 010
Functional Class 5	Street Name N. A St.		From E. Toppenish Ave.	To Lincoln Ave.
Length <u>529</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>2,116</u>
		Width <u>36</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					36.0
					45.0
					16.0
					52.0
					149.0
Medium		20.0	5.0		140.0
			3.0		100.0
					780.0
		20.0	8.0		1,020.0
High			5.0		
			2.0		
			7.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					0.8
Medium		3.8	1.5		5.4
High			1.3		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 75



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10000	Sequence Number 020
Functional Class 5	Street Name N. A St.		From Lincoln Ave.	To N. Beech St.
Length <u>358</u> (A)	Number of Lanes 2		Wheel Path Length 1,432 (B)	
	X _____ X 2 =			
	Width 36		Area 12,888 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	15.0	20.0	11.0		
	15.0	20.0	11.0		
High			2.0		
			2.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	1.1	5.6	3.1		
High			0.6		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 59



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10030	Sequence Number 010
Functional Class 5	Street Name N. Alder St.		From Chehalis Ave.	To N. D St.
Length <u>959</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>3,836</u>
		Width <u>34</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low			1.0		350.0
			1.0		350.0
Medium	45.0	30.0	13.0		91.0
	45.0	30.0	13.0		91.0
High	15.0	50.0	14.0		
	15.0	50.0	14.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low			0.1		1.1
Medium	1.2	3.1	1.4		0.3
High	0.4	5.2	1.5		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 41



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10090	Sequence Number 010
Functional Class 3	Street Name N. B St.		From Lincoln Ave.	To E. Toppenish Ave.
Length <u>529</u> (A)	Number of Lanes 2		Wheel Path Length 2,116 (B)	
	X _____ X 2 =			
	Width 50		Area 26,450 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	20.0				27.0
	20.0				27.0
Medium			12.0		707.0
			12.0		707.0
High			2.0		
			2.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	1.0				0.1
Medium			2.3		2.7
High			0.4		
Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5% <input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5% <input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 83



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10090	Sequence Number 020
Functional Class 3	Street Name N. B St.		From Lincoln Ave.	To N Alder St.
Length <u>245</u>	X Number of Lanes 2 X 2 =	Wheel Path Length 980		(B)
		X Width 38 =	Area 9,310	

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	184.0	3.0		
	1.0	184.0	3.0		
Medium					
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	75.1	1.2		
Medium					
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10120	Sequence Number 010
Functional Class 5	Street Name N. Beech St.		From N. D St.	To Dayton Ave.
Length <u>851</u>	X	Number of Lanes 2	X 2 =	Wheel Path Length 3,404
		Width 44		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	320.0		5.0		90.0
	320.0		5.0		90.0
Medium	10.0	76.0	25.0		550.0
	10.0	76.0	25.0		550.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	9.4		0.6		0.2
Medium	0.3	8.9	2.9		1.5
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10120	Sequence Number 010
Functional Class 5	Street Name N. Beech St.		From Dayton Ave.	To Chehalis Ave.
Length 440	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 1,760	
		Width 44	Area 19,360	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	185.0	125.0	1.0		
	185.0	125.0	1.0		
Medium		110.0	5.0		225.0
		110.0	5.0		225.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	10.5	28.4	0.2		
Medium		25.0	1.1		1.2
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 50



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10120	Sequence Number 010
Functional Class 5	Street Name N. Beech St.		From Asotin Ave.	To Chehalis Ave.
Length 564	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 2,256 (B)
		X _____ 44 _____ =	Width 44	Area 24,816 (C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	280.0				
	280.0				
Medium		141.0	13.0		56.0
		141.0	13.0		56.0
High			5.0		
			5.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	12.4				
Medium		25.0	2.3		0.2
High			0.9		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10210	Sequence Number 020
Functional Class 5	Street Name N. C St.		From E. Toppenish Ave.	To Lincoln Ave.
Length <u>527</u> (A)	Number of Lanes 2		Wheel Path Length 2,108 (B)	
	X _____ X 2 =			
	Width 34		Area 17,918 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium					345.0
					345.0
High		160.0	16.0		16.0
		160.0	16.0		16.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium					1.9
High		30.4	3.0		0.1

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10250	Sequence Number 020
Functional Class 5	Street Name N. Chestnut Ave.		From Dayton Ave.	To Idaho Ave.
Length 1,789	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 7,156 (B)	
		Width 24	Area 42,936 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		16.0	10.0		345.0
		16.0	10.0		345.0
Medium		80.0	34.0		270.0
		80.0	34.0		270.0
High			10.0		
			10.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		0.9	0.6		0.8
Medium		4.5	1.9		0.6
High			0.6		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 85



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10250	Sequence Number 020
Functional Class 5	Street Name N. Chestnut St.		From Asotin Ave.	To Bellingham Ave.
Length <u>257</u>	Number of Lanes 2		Wheel Path Length 1,028	
	X <u>2</u> =			
	Width 24		Area 6,168	
	X <u>24</u> =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	40.0	55.0	4.0		
	40.0	55.0	4.0		
Medium			3.0		36.0
			3.0		36.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	3.9	21.4	1.6		
Medium			1.2		0.6
High					

Severity Summary (Check one)			Extent Summary (Check One)				
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10250	Sequence Number 010
Functional Class 5	Street Name N. Chestnut St.		From Bellingham Ave.	To Chehalis Ave.
Length <u>366</u>	X	Number of Lanes 2	X 2 =	Wheel Path Length 1,464
		Width 24		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	42.0	50.0	2.0	672.0	
	42.0	50.0	2.0	672.0	
Medium			5.0		120.0
			5.0		120.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	2.9	13.7	0.6	7.7	
Medium			1.4		1.4
High					

Severity Summary (Check one)			Extent Summary (Check One)				
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10250	Sequence Number 010
Functional Class 5	Street Name N. Chestnut St.		From Chehalis Ave.	To Dayton Ave.
Length <u>437</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>1,748</u>
		Width <u>24</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	<u>10.0</u>	<u>46.0</u>	<u>2.0</u>	<u>160.0</u>	
	10.0	46.0	2.0	160.0	
Medium		<u>30.0</u>	<u>6.0</u>	<u>46.0</u>	
		30.0	6.0	46.0	
High			<u>7.0</u>		
			7.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.6	10.5	0.5	1.5	
Medium		6.9	1.4	0.4	
High			1.6		

Severity Summary (Check one)			Extent Summary (Check One)				
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 78



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10270	Sequence Number 010
Functional Class 5	Street Name N. D St.		From Zillah Ave.	To Idaho Ave.
Length 1,404	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 5,616 <input checked="" type="checkbox"/> B	
		Width 24	Area 33,696 <input checked="" type="checkbox"/> C	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		70.0	8.0		141.0
		70.0	8.0		141.0
High					66.0
					66.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium		5.0	0.6		0.4
High					0.2

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 85



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10270	Sequence Number 020
Functional Class 5	Street Name N. D St.		From Lincoln Ave.	To Zillah Ave.
Length 1,328	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 5,312
		<input checked="" type="checkbox"/> C X _____ 24 _____ =	Width 24	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	81.0				75.0
	81.0				75.0
Medium	336.0	74.0	36.0		436.0
	336.0	74.0	36.0		436.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	1.5				0.2
Medium	6.3	5.6	2.7		1.4
High					

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 50



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10270	Sequence Number 030
Functional Class 5	Street Name N. D St.		From Lincoln Ave.	To Toppenish Ave.
Length <u>526</u>	X	Number of Lanes 2	X 2 =	Wheel Path Length 2,104
		Width 34		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					1,483.0
					1,483.0
High		60.0	15.0		
		60.0	15.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium					8.3
High		11.4	2.9		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 26



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10290	Sequence Number 020
Functional Class 5	Street Name N. Date St.		From Dayton Ave.	To Idaho Ave.
Length 1,485	<input checked="" type="checkbox"/> A Number of Lanes 2	$X 2 =$	Wheel Path Length 5,940 <input checked="" type="checkbox"/> B	
			<input checked="" type="checkbox"/> X Width 32	$=$

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	85.0	2.0		
	1.0	85.0	2.0		
Medium		886.0	45.0		48.0
		886.0	45.0		48.0
High		70.0	10.0		
		70.0	10.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0	5.7	0.1		
Medium		59.7	3.0		0.1
High		4.7	0.7		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10290	Sequence Number 010
Functional Class 5	Street Name N. Date St.		From Chahalis Ave.	To Dayton Ave.
Length 436	<input checked="" type="checkbox"/> A Number of Lanes 2 $X \quad \quad \quad X 2 =$	Wheel Path Length 1,744		<input checked="" type="checkbox"/> B
		<input checked="" type="checkbox"/> X Width 32 $\quad \quad \quad =$	Area 13,952	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	10.0	60.0			
	10.0	60.0			
Medium		333.0	10.0		60.0
		333.0	10.0		60.0
High			5.0		
			5.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.6	13.8			
Medium		76.4	2.3		0.4
High			1.2		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10290	Sequence Number 010
Functional Class 5	Street Name N. Date St.		From Bellingham Ave.	To Chehalis Ave.
Length 363	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 1,452		<input checked="" type="checkbox"/> B Area 11,616 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 32 $=$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	6.0	20.0		200.0	
	6.0	20.0		200.0	
Medium		160.0	4.0		156.0
		160.0	4.0		156.0
High				60.0	
				60.0	

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.4	5.5		1.7	
Medium		44.1	1.1		1.3
High				0.5	

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> PCR 60 </div>



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10290	Sequence Number 010
Functional Class 5	Street Name N. Date St.		From Asotin Ave.	To Bellingham Ave.
Length <u>336</u> (A)	Number of Lanes 2		Wheel Path Length 1,344 (B)	
	X _____ X 2 =			
	Width 32		Area 10,752 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	110.0			
	1.0	110.0			
Medium					130.0
					130.0
High			1.0		
			1.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	32.7			
Medium					1.2
High			0.3		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10350	Sequence Number 020
Functional Class 5	Street Name N. E St.		From E. Toppenish Ave.	To Lincoln Ave.
Length <u>533</u>	Number of Lanes 2		Wheel Path Length 2,132	
	X <u>30</u>		X 2 =	
	Width 30		Area 15,990	

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	30.0		1.0		56.0
	30.0		1.0		56.0
High	35.0	245.0	13.0		
	35.0	245.0	13.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	1.4		0.2		0.4
High	1.6	46.0	2.4		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 19



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10350	Sequence Number 030
Functional Class 5	Street Name N. E St.		From Ellensburg Ave.	To Zillah Ave.
Length 471	<input checked="" type="checkbox"/> (A) Number of Lanes 2	X $X \ 2 =$	Wheel Path Length 1,884 (B)	
			<input checked="" type="checkbox"/> (C) Width 30	$=$ Area 14,130

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	578.0	1.0		60.0
	1.0	578.0	1.0		60.0
Medium			9.0		
			9.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	122.7	0.2		0.4
Medium			1.9		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10350	Sequence Number 030
Functional Class 5	Street Name N. E St.		From Dayton Ave.	To Ellensburg Ave.
Length 385	<input checked="" type="checkbox"/> A Number of Lanes 2	$X 2 =$	Wheel Path Length 1,540 <input checked="" type="checkbox"/> B	
			<input checked="" type="checkbox"/> X Width 30	Area 11,550 <input checked="" type="checkbox"/> C

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				204.0
	1.0				204.0
Medium		479.0	6.0		
		479.0	6.0		
High			3.0		
			3.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				1.8
Medium		124.4	1.6		
High			0.8		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10350	Sequence Number 020
Functional Class 5	Street Name N. E St.		From Lincoln Ave.	To Dayton Ave.
Length 385	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 1,540		<input checked="" type="checkbox"/> B Area 11,550 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 30 $=$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		69.0	8.0		4.0
		69.0	8.0		4.0
High			1.0		
			1.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium		17.9	2.1		0.0
High			0.3		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 63



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10400	Sequence Number 010
Functional Class 5	Street Name N. Elm St.		From Asotin Ave.	To Bellingham Ave.
Length 366	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 1,464 <input checked="" type="checkbox"/> B
		Width 34		Area 12,444 <input checked="" type="checkbox"/> C

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	140.0	50.0	3.0		54.0
	140.0	50.0	3.0		54.0
Medium		70.0	2.0		96.0
		70.0	2.0		96.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	9.6	13.7	0.8		0.4
Medium		19.1	0.6		0.8
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 52



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10400	Sequence Number 010
Functional Class 5	Street Name N. Elm St.		From Bellingham Ave.	To Chehalis Ave.
Length <u>367</u> (A)	Number of Lanes 2		Wheel Path Length 1,468 (B)	
	X _____ X 2 =			
	Width 34		Area 12,478 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	20.0	220.0			
	20.0	220.0			
Medium		475.0	7.0		96.0
		475.0	7.0		96.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	1.4	60.0			
Medium		129.4	1.9		0.8
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 50



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10400	Sequence Number 010
Functional Class 5	Street Name N. Elm St.		From Chehalis Ave.	To Franklin Ave.
Length 351	<input checked="" type="checkbox"/> A Number of Lanes 2 $X 2 =$	Wheel Path Length 1,404		<input checked="" type="checkbox"/> B Area 11,934 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 34 $=$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	340.0				
	340.0				
Medium			8.0		80.0
			8.0		80.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	24.2				
Medium			2.3		0.7
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Transverse Cracks	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 64



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10400	Sequence Number 020
Functional Class 5	Street Name N. Elm St.		From Franklin Ave.	To End
Length <u>1,253</u> (A)	Number of Lanes 2		Wheel Path Length 5,012 (B)	
	X _____ X 2 =			
	Width 34		Area 42,602 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	105.0	485.0	2.0		536.0
	105.0	485.0	2.0		536.0
Medium	20.0		18.0		140.0
	20.0		18.0		140.0
High					

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low	2.1	38.7	0.2		1.3			
Medium	0.4		1.4		0.3			
High								
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 65



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10410	Sequence Number 020
Functional Class 5	Street Name N. F St.		From Lincoln Ave.	To Dayton Ave.
Length 382	(A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 1,528 (B)
		Width 36		Area 13,752 (C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium				382.0	159.0
				382.0	159.0
High	147.0	1.0	23.0		
	147.0	1.0	23.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium				2.8	1.2
High	9.6	0.3	6.0		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Transverse Cracks	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 33



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10410	Sequence Number 020
Functional Class 5	Street Name N. F St.		From Dayton Ave.	To Ellensburg Ave.
Length 381	<input checked="" type="checkbox"/> A Number of Lanes 2	$\times 2 =$	Wheel Path Length 1,524 <input checked="" type="checkbox"/> B	
			<input checked="" type="checkbox"/> X Width 36	$=$

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		316.0	16.0		
		316.0	16.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		82.9	4.2		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10410	Sequence Number 020
Functional Class 5	Street Name N. F St.		From Ellensburg Ave.	To Zillah Ave.
Length 471	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 1,884
		<input checked="" type="checkbox"/> C X _____ 33 _____ =	Width 33	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0		2.0		
	1.0		2.0		
Medium		210.0	19.0		78.0
		210.0	19.0		78.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1		0.4		
Medium		44.6	4.0		0.5
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10410	Sequence Number 010
Functional Class 5	Street Name N. F St.		From E. Toppenish Ave.	To Lincoln Ave.
Length <u>537</u>	X	Number of Lanes 2	X 2 =	Wheel Path Length 2,148
		Width 36		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		25.0	3.0		67.0
		25.0	3.0		67.0
High		65.0	11.0		
		60.0			
		50.0			
		175.0	11.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		4.7	0.6		0.4
High		32.6	2.1		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10430	Sequence Number 010
Functional Class 5	Street Name N. Fir St.		From Asotin Ave.	To Chehalis/Franklin Ave.
Length 762	<input checked="" type="checkbox"/> A Number of Lanes 2 $X \quad \quad \quad X 2 =$	Wheel Path Length 3,048		<input checked="" type="checkbox"/> B
		<input checked="" type="checkbox"/> X Width 34 $\quad \quad \quad =$	Area 25,908	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	255.0	165.0	4.0		
	255.0	165.0	4.0		
Medium		635.0	34.0		113.0
		635.0	34.0		113.0
High		30.0	1.0		
		30.0	1.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	8.4	21.7	0.5		
Medium		83.3	4.5		0.4
High		3.9	0.1		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10430	Sequence Number 010
Functional Class 5	Street Name N. Fir St.		From Franklin Ave.	To END
Length 1,281	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 5,124		<input checked="" type="checkbox"/> B Area 43,554 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 34 $=$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	260.0	70.0			308.0
	260.0	70.0			308.0
Medium		300.0	4.0		234.0
		300.0	4.0		234.0
High		910.0	42.0		
		910.0	42.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	5.1	5.5			0.7
Medium		23.4	0.3		0.5
High		71.0	3.3		

Severity Summary (Check one)			Extent Summary (Check One)			
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 23



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10480	Sequence Number 020
Functional Class 5	Street Name N. G St.		From E. Toppenish Ave.	To Lincoln Ave.
Length <u>540</u> (A)	Number of Lanes 2		Wheel Path Length 2,160 (B)	
	X _____ X 2 =			
	Width 40		Area 21,600 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium			5.0		55.0
			5.0		55.0
High		20.0	11.0	250.0	
		20.0	11.0	250.0	

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium			0.9		0.3
High		3.7	2.0	1.2	

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10480	Sequence Number 030
Functional Class 5	Street Name N. G St.		From Lincoln Ave.	To Zillah Ave.
Length 1,325	(A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 5,300 (B)
		Width 26		Area 34,450 (C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	161.0		9.0	296.0	462.0
	161.0		9.0	296.0	462.0
Medium	65.0	1.0	4.0		
	65.0	1.0	4.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	3.0		0.7	0.9	1.3
Medium	1.2	0.1	0.3		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Patching	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 82



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10490	Sequence Number 010
Functional Class 5	Street Name N. Gardenia St.		From Goldendale Ave.	To Lee Ave.
Length <u>653</u>	(A) X _____ X 2 =	Number of Lanes 2	Wheel Path Length 2,612 (B)	
		Width 12	Area 7,836 (C)	

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		90.0			
		90.0			
Medium			15.0		33.0
			15.0		33.0
High			3.0		
			3.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		13.8			
Medium			2.3		0.4
High			0.5		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 78



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10550	Sequence Number 010
Functional Class 5	Street Name N. H St.		From E. Toppenish Ave.	To Lincoln Ave.
Length 541 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 2,164 (B)	
	Width 32 X =		Area 17,312 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	250.0		7.0		20.0
	250.0		7.0		20.0
High		360.0	23.0		
		360.0	23.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	11.6		1.3		0.1
High		66.5	4.3		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 10



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10570	Sequence Number 010
Functional Class 5	Street Name N. Hawthorne St.		From Goldendale Ave.	To End
Length 734	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 2,936 (B)
		<input checked="" type="checkbox"/> X _____ 30 _____ =	Width 30	Area 22,020 (C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	15.0				
	15.0				
Medium		1,220.0	21.0		36.0
		1,220.0	21.0		36.0
High		30.0	13.0		
		30.0	13.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.5				
Medium		166.2	2.9		0.2
High		4.1	1.8		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10610	Sequence Number 010
Functional Class 5	Street Name N. I St.		From E. Toppenish Ave.	To Lincoln Ave.
Length <u>543</u> (A)	Number of Lanes 2		Wheel Path Length 2,172 (B)	
	X _____ X 2 =			
	Width 34		Area 18,462 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	135.0				
	135.0				
High	40.0	387.0	21.0		36.0
	40.0	387.0	21.0		36.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	6.2				
High	1.8	71.3	3.9		0.2

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 15



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10670	Sequence Number 020
Functional Class 5	Street Name N. J St.		From E. Toppenish Ave.	To Lincoln Ave.
Length <u>541</u> (A)	Number of Lanes 2		Wheel Path Length 2,164 (B)	
	X _____ X 2 =			
	Width 34		Area 18,394 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	20.0				108.0
	20.0				108.0
High		215.0	17.0		
		215.0	17.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	0.9				0.6
High		39.7	3.1		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%
		<input checked="" type="checkbox"/> High	<input type="checkbox"/> 10-25%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 30



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10750	Sequence Number 020
Functional Class 5	Street Name N. K St.		From E. Toppenish Ave.	To Lincoln Ave.
Length <u>541</u>	(A) X <u>2</u> X 2 =	Number of Lanes 2	Wheel Path Length <u>2,164</u> (B)	
		X <u>28</u> =	Width 28	Area <u>15,148</u> (C)

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium			16.0		48.0
			16.0		48.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium			3.0		0.3
High					

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Transverse Cracks	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ Treatment for Segment _____ Repair Cost _____	PCR 90
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Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10920	Sequence Number 010
Functional Class 5	Street Name Pearne St.		From Lincoln Ave.	To N. D St.
Length 809	<input checked="" type="checkbox"/> A Number of Lanes 2	X $X \ 2 =$	Wheel Path Length 3,236 <input checked="" type="checkbox"/> B	
			<input checked="" type="checkbox"/> C Width 24	$=$ Area 19,416

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	18.0	125.0	13.0		93.0
	18.0	125.0	13.0		93.0
Medium			4.0		45.0
			4.0		45.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.6	15.5	1.6		0.5
Medium			0.5		0.2
High					

Severity Summary (Check one)			Extent Summary (Check One)				
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 78



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10930	Sequence Number 010
Functional Class 5	Street Name Penny Lane		From Hammond Lane	To Adams Ave.
Length <u>795</u>	Number of Lanes 2		Wheel Path Length 3,180	
	X <u>2</u> =			
	Width 32		Area 25,440	
	X =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	391.0			
	1.0	391.0			
Medium			18.0		
			18.0		
High			15.0		
			15.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0	49.2			
Medium			2.3		
High			1.9		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10940	Sequence Number 010
Functional Class 5	Street Name Rentschler Lane		From Monroe Ave.	To Guyette Lane
Length 561	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 2,244 <input checked="" type="checkbox"/> B	
		Width 40	Area 22,440 <input checked="" type="checkbox"/> C	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		22.0			810.0
		22.0			810.0
High		285.0	7.0		
		285.0	7.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0				
Medium		3.9			3.6
High		50.8	1.3		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10950	Sequence Number 010
Functional Class 5	Street Name Robart Lane		From Hammond Lane	To Brooks Lane
Length 1,078	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 4,312 <input checked="" type="checkbox"/> B
		Width 32		Area 34,496 <input checked="" type="checkbox"/> C

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	10.0	520.0			
	10.0	520.0			
Medium		20.0	21.0		90.0
		20.0	21.0		90.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.2	48.2			
Medium		1.9	2.0		0.3
High					

Severity Summary (Check one)			Extent Summary (Check One)			
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10040	Sequence Number 020
Functional Class 5	Street Name S. Alder St.	From W. 1st Ave.	To W 2nd Ave.	
Length 415 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 1,660 (B)	
	Width 38 X =		Area 15,770 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		60.0			
		60.0			
Medium			5.0		80.0
			5.0		80.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		14.5			
Medium			1.2		0.5
High					

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 78



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10040	Sequence Number 020
Functional Class 5	Street Name S. Alder St.		From W. 2nd Ave.	To W. 3rd Ave.
Length <u>432</u> (A)	Number of Lanes 2		Wheel Path Length 1,728 (B)	
	X _____ X 2 =			
	Width 38		Area 16,416 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		290.0			228.0
		290.0			228.0
High			18.0		
			18.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		67.1			1.4
High			4.2		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10040	Sequence Number 020
Functional Class 5	Street Name S. Alder St.		From W. 3rd Ave.	To W. 4th Ave.
Length 440	<input checked="" type="checkbox"/> A Number of Lanes 2	$X 2 =$	Wheel Path Length 1,760	
			<input checked="" type="checkbox"/> C Width 38	$=$ Area 16,720

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		215.0			494.0
		215.0			494.0
High			16.0		
			16.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		48.9			3.0
High			3.6		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10040	Sequence Number 030
Functional Class 5	Street Name S. Alder St.		From W. 4th Ave.	To W. 5th Ave.
Length 406 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 1,624 (B)	
	Width 38 X =		Area 15,428 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	50.0				
	50.0				
Medium		210.0	2.0		232.0
		210.0	2.0		232.0
High			15.0		152.0
			15.0		152.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	3.1				
Medium		51.7	0.5		1.5
High			3.7		1.0

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 50



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10040	Sequence Number 040
Functional Class 5	Street Name S. Alder St.		From W. 5th St.	To S. C/L
Length 835 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 3,340 (B)	
	Width 28 X =		Area 23,380 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		27.0			240.0
		27.0			240.0
High		40.0	18.0		
		40.0	18.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium		3.2			1.0
High		4.8	2.2		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10040	Sequence Number 010
Functional Class 5	Street Name S. Alder St.		From Washington Ave.	To W. 1st Ave.
Length <u>552</u> (A)	Number of Lanes 2		Wheel Path Length 2,208 (B)	
	X _____ X 2 =			
	Width 44		Area 24,288 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		20.0			
		20.0			
High			14.0		
			14.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium		3.6			
High			2.5		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 85



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10090	Sequence Number 030
Functional Class 5	Street Name S. B St.		From E. Toppenish Ave.	To Satus Ave.
Length <u>328</u> (A)	Number of Lanes 2		Wheel Path Length 1,312 (B)	
	X _____ X 2 =			
	Width 50		Area 16,400 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					984.0
					984.0
Medium			6.0		792.0
			6.0		792.0
High			5.0		
			5.0		

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low					6.0			
Medium			1.8		4.8			
High			1.5					
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Patching	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 86



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10130	Sequence Number 020
Functional Class 5	Street Name S. Beech St.		From W. 2nd Ave.	To W. 1st Ave.
Length 408	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 1,632
		<input checked="" type="checkbox"/> C X _____ 38 _____ =	Width 38	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		280.0	15.0		
		280.0	15.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		68.6	3.7		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10130	Sequence Number 020
Functional Class 5	Street Name S. Beech St.		From W. 2nd Ave.	To W. 3rd Ave.
Length 434	<input checked="" type="checkbox"/> A Number of Lanes 2	$\times 2 =$	Wheel Path Length 1,736	
			<input checked="" type="checkbox"/> C Width 38	Area 16,492

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		190.0	10.0		348.0
		190.0	10.0		348.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		43.8	2.3		2.1
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10130	Sequence Number 020
Functional Class 5	Street Name S. Beech St.		From W. 3rd Ave.	To W. 4th Ave.
Length 436 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 1,744 (B)	
	Width 38 X =		Area 16,568 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		120.0	15.0		108.0
		120.0	15.0		108.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		27.5	3.4		0.7
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10140	Sequence Number 010
Functional Class 5	Street Name S. Beech St.		From W. 4th Ave.	To W. 5th Ave.
Length 415 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 1,660 (B)	
	Width 38 X =		Area 15,770 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		115.0	20.0		180.0
		115.0	20.0		180.0
High			2.0		
			2.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		27.7	4.8		1.1
High			0.5		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10140	Sequence Number 030
Functional Class 5	Street Name S. Beech St.		From W. 5th Ave.	To SR 22
Length <u>792</u>	(A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 3,168 (B)
		X _____ 28 _____ =	Width 28	Area 22,176 (C)

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	130.0				
	130.0				
Medium		540.0	18.0		124.0
		540.0	18.0		124.0
High			5.0		72.0
			5.0		72.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	4.1				
Medium		68.2	2.3		0.6
High			0.6		0.3

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>		
Treatment for Segment _____ Repair Cost _____	<table border="1"> <tr> <td>PCR</td> </tr> <tr> <td>50</td> </tr> </table>	PCR	50
PCR			
50			



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10140	Sequence Number 020
Functional Class 5	Street Name S. Beech St.		From Washington Ave.	To Jefferson Ave.
Length 331	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 1,324
		<input checked="" type="checkbox"/> C X _____ 34 _____ =	Width 34	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	155.0			
	1.0	155.0			
Medium		30.0			87.0
		30.0			87.0
High			1.0		
			1.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	46.8			
Medium		9.1			0.8
High			0.3		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10130	Sequence Number 020
Functional Class 5	Street Name S. Beech St.		From W. 1st Ave.	To Jefferson Ave.
Length <u>501</u>	(A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length <u>2,004</u> (B)	
		Width 34	Area <u>17,034</u> (C)	

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	545.0			
	1.0	545.0			
Medium			8.0		
			8.0		
High			8.0		
			8.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	108.8			
Medium			1.6		
High			1.6		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10210	Sequence Number 010
Functional Class 5	Street Name S. C St.		From E. Toppenish Ave.	To Satus Ave
Length <u>336</u> (A)	Number of Lanes 2		Wheel Path Length 1,344 (B)	
	X _____ X 2 =			
	Width 34		Area 11,424 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	125.0	20.0			188.0
	125.0	20.0			188.0
High	200.0		5.0		85.0
	200.0		5.0		85.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	9.3	6.0			1.7
High	14.9		1.5		0.7

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input checked="" type="checkbox"/> Med <input type="checkbox"/> High		<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5% <input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 33



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10210	Sequence Number 010
Functional Class 5	Street Name S. C St.		From Satus Ave.	To E. 1st Ave.
Length <u>351</u> (A)	Number of Lanes 2		Wheel Path Length 1,404 (B)	
	X _____ X 2 =			
	Width 34		Area 11,934 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	510.0				254.0
	510.0				254.0
High			1.0		220.0
			1.0		220.0

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low								
Medium	36.3				2.1			
High			0.3		1.8			
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 40



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10230	Sequence Number 010
Functional Class 5	Street Name S. Carlson St.		From W. 1st Ave.	To W. 3rd Ave.
Length 642	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 2,568		<input checked="" type="checkbox"/> B Area 21,828 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 34 $=$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		20.0			90.0
		20.0			90.0
High					168.0
					168.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium		3.1			0.4
High					0.8

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 85



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10260	Sequence Number 010
Functional Class 5	Street Name S. Chestnut St.		From Madison Ave.	To W. 1st Ave.
Length <u>311</u> (A)	Number of Lanes 2		Wheel Path Length 1,244 (B)	
	X _____ X 2 =			
	Width 32		Area 9,952 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	45.0				
	45.0				
Medium		230.0	5.0		
		230.0	5.0		
High			3.0		
			3.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	3.6				
Medium		74.0	1.6		
High			1.0		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 50



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10260	Sequence Number 010
Functional Class 5	Street Name S. Chestnut St.		From Madison Ave.	To Jefferson Ave.
Length 486	(A) X _____ 2 _____ X 2 = Width X _____ 32 _____ =	Number of Lanes 2		Wheel Path Length 1,944 (B)
		Area 15,552 (C)		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	160.0	500.0			
	160.0	500.0			
Medium		180.0	30.0		
		180.0	30.0		
High			2.0		
			2.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	8.2	102.9			
Medium		37.0	6.2		
High			0.4		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 55



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10260	Sequence Number 010
Functional Class 5	Street Name S. Chestnut St.		From Jefferson Ave.	To Washington Ave.
Length 339	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 1,356 (B)
		X _____ 32 _____ =	Width 32	Area 10,848 (C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	30.0	75.0			
	30.0	75.0			
Medium		295.0	17.0		
		295.0	17.0		
High			5.0		15.0
			5.0		15.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	2.2	22.1			
Medium		87.0	5.0		
High			1.5		0.1

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 50



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10270	Sequence Number 040
Functional Class 5	Street Name S. D St.		From Satus Ave.	To E. 1st St.
Length <u>337</u> (A)	Number of Lanes 2		Wheel Path Length 1,348 (B)	
	X _____ X 2 =			
	Width 34		Area 11,458 (C)	
	X _____ =			

Distress Information

Rating Date	7/15/2004		Direction			Rater	MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft			
Low								
Medium								2,419.0
								2,419.0
High			10.0					168.0
			10.0					168.0

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low								
Medium					21.1			
High			3.0		1.5			
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 62



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10300	Sequence Number 010
Functional Class 5	Street Name S. Date St.		From Jefferson Ave.	To Washington Ave.
Length 337	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 1,348
		<input checked="" type="checkbox"/> C X _____ 22 _____ =	Width 22	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	75.0				
	75.0				
Medium	30.0	15.0			
	30.0	15.0			
High	40.0	80.0	19.0		
	40.0	80.0	19.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	5.6				
Medium	2.2	4.5			
High	3.0	23.7	5.6		

Severity Summary (Check one)			Extent Summary (Check One)			
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 29



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10300	Sequence Number 010
Functional Class 5	Street Name S. Date St.		From Madison Ave.	To Jefferson Ave.
Length 490	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 1,960		<input checked="" type="checkbox"/> B Area 10,780 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 22 $=$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	165.0				
	165.0				
Medium		130.0	10.0		44.0
		130.0	10.0		44.0
High			5.0		
			5.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	8.4				
Medium		26.5	2.0		0.4
High			1.0		

Severity Summary (Check one)			Extent Summary (Check One)			
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10300	Sequence Number 010
Functional Class 5	Street Name S. Date St.		From Madison Ave.	To Monroe Ave.
Length <u>336</u> (A)	Number of Lanes 2		Wheel Path Length 1,344 (B)	
	X <u>2</u> =			
	Width 22		Area 7,392 (C)	
	X <u>22</u> =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	45.0				
	45.0				
Medium	24.0	130.0	7.0		48.0
	24.0	130.0	7.0		48.0
High		120.0	3.0		
		120.0	3.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	3.4				
Medium	1.8	38.7	2.1		0.7
High		35.7	0.9		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 50



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11300	Sequence Number 010
Functional Class 5	Street Name S. Date St.		From W. 1st Ave.	To Monroe Ave.
Length <u>232</u>	X	Number of Lanes 2	X 2 =	Wheel Path Length 928
		Width 22		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	80.0				
	80.0				
Medium		75.0			72.0
		75.0			72.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	8.6				
Medium		32.3			1.4
High					

Severity Summary (Check one)			Extent Summary (Check One)			
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10330	Sequence Number 020
Functional Class 2	Street Name S. Division St.		From S. Toppenish Ave.	To To E/W 3rd Ave.
Length 1,410	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 5,640 (B)	
		Width 42	Area 59,220 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		40.0	5.0		1,648.0
		40.0	5.0		1,648.0
High			24.0		
			24.0		

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low								
Medium		2.8	0.4		2.8			
High			1.7					
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 85



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10330	Sequence Number 010
Functional Class 2	Street Name S. Division St.		From E/W 3rd St.	To S C/L
Length 1,757	(A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 7,028 (B)
		Width 42		Area 73,794 (C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium			21.0		484.0
			21.0		484.0
High			19.0		
			19.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium			1.2		0.7
High			1.1		
Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking <input type="checkbox"/> Low <input type="checkbox"/> Med <input type="checkbox"/> High			<input type="checkbox"/> 0-1% <input type="checkbox"/> 1-5% <input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%		
Other Transverse Cracks <input type="checkbox"/> Low <input checked="" type="checkbox"/> Med <input type="checkbox"/> High			<input type="checkbox"/> 0-1% <input checked="" type="checkbox"/> 1-5% <input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%		

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 90



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10350	Sequence Number 010
Functional Class 5	Street Name S. E St.		From E. 1st St.	To S. G St.
Length <u>1,377</u> (A)	Number of Lanes 2		Wheel Path Length 5,508 (B)	
	X _____ X 2 =			
	Width 24		Area 33,048 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		70.0			494.0
		70.0			494.0
Medium	35.0	110.0	1.0		286.0
	35.0	110.0	1.0		286.0
High			1.0		30.0
			1.0		30.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		5.1			1.5
Medium	0.6	8.0	0.1		0.9
High			0.1		0.1

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10350	Sequence Number 010
Functional Class 5	Street Name S. E St.		From Satus Ave.	To E. 1st Ave.
Length 339	<input checked="" type="checkbox"/> A Number of Lanes 2	X $X \ 2 =$	Wheel Path Length 1,356 <input checked="" type="checkbox"/> B	
			<input checked="" type="checkbox"/> C Width 24	$=$ Area 8,136

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	380.0	4.0		
	1.0	380.0	4.0		
Medium			17.0		144.0
			17.0		144.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	112.1	1.2		
Medium			5.0		1.8
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10350	Sequence Number 010
Functional Class 5	Street Name S. E St.		From E Toppenish Ave.	To Satus Ave.
Length <u>333</u>	(A) X _____ X _____	Number of Lanes 2	X 2 = =	Wheel Path Length 1,332
		Width 24		Area 7,992

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					168.0
					168.0
Medium		20.0	11.0		
		20.0	11.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					2.1
Medium		6.0	3.3		
High					

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 74



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10410	Sequence Number 030
Functional Class 5	Street Name S. F St.		From Satus Ave.	To E 1st Ave.
Length <u>337</u> (A)	Number of Lanes 2		Wheel Path Length 1,348 (B)	
	X _____ X 2 =			
	Width 36		Area 12,132 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		40.0	1.0		75.0
		40.0	1.0		75.0
High		420.0	12.0		
		420.0	12.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		11.9	0.3		0.6
High		124.6	3.6		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10410	Sequence Number 030
Functional Class 5	Street Name S. F St.		From E. Toppenish Ave.	To Satus Ave.
Length <u>333</u> (A)	Number of Lanes 2		Wheel Path Length 1,332 (B)	
	X _____ X 2 =			
	Width 36		Area 11,988 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	220.0				
	220.0				
High		205.0	8.0		1.0
		205.0	8.0		1.0

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low								
Medium	16.5							
High		61.6	2.4		0.0			
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 10



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10410	Sequence Number 030
Functional Class 5	Street Name S. F St.		From E 1st Ave.	To E 2nd Ave.
Length <u>285</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>1,140</u>
		Width <u>36</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	<u>1.0</u>				
	<u>1.0</u>				
Medium		<u>100.0</u>			
		<u>100.0</u>			
High		<u>110.0</u>	<u>15.0</u>		
		<u>110.0</u>	<u>15.0</u>		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	<u>0.1</u>				
Medium		<u>35.1</u>			
High		<u>38.6</u>	<u>5.3</u>		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR <u>35</u>



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10440	Sequence Number 020
Functional Class 5	Street Name S. Fir St.		From Madison Ave.	To Adams Ave.
Length <u>650</u> (A)	Number of Lanes 2		Wheel Path Length 2,600 (B)	
	X _____ X 2 =			
	Width 36		Area 23,400 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	10.0				667.0
	10.0				667.0
High		275.0	31.0		132.0
		275.0	31.0		132.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	0.4				2.9
High		42.3	4.8		0.6

Severity Summary (Check one)			Extent Summary (Check One)				
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 30



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10440	Sequence Number 010
Functional Class 5	Street Name S. Fir St.		From Adams Ave.	To Washington Ave.
Length 347	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 1,388
		<input checked="" type="checkbox"/> C X _____ 24 _____ =	Width 24	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	70.0				
	70.0				
Medium		150.0	7.0		
		150.0	7.0		
High		210.0			
		210.0			

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	5.0				
Medium		43.2	2.0		
High		60.5			

Severity Summary (Check one)			Extent Summary (Check One)			
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 23



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10480	Sequence Number 010
Functional Class 3	Street Name S. G St.		From E. Toppenish Ave.	To Satus Ave.
Length <u>336</u>	Number of Lanes 2		Wheel Path Length 1,344	
	X <u>336</u> X 2 =		B	
	Width 38		Area 12,768	
	X <u>336</u> X 38 =		C	

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	170.0	20.0			265.0
	170.0	20.0			265.0
High	30.0		6.0		357.0
	30.0		6.0		357.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	12.7	6.0			2.1
High	2.2		1.8		2.8

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 43



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10480	Sequence Number 010
Functional Class 3	Street Name S. G St.		From Satus Ave.	To E. 1st St.
Length <u>337</u> (A)	Number of Lanes 2		Wheel Path Length 1,348 (B)	
	X _____ X 2 =			
	Width 38		Area 12,806 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	195.0	80.0			225.0
	195.0	80.0			225.0
High		25.0	1.0		174.0
		25.0	1.0		174.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	14.5	23.7			1.8
High		7.4	0.3		1.4

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 36



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10480	Sequence Number 010
Functional Class 3	Street Name S. G St.		From E. First Ave.	To S. Corporate Limits
Length <u>1,295</u> (A)	Number of Lanes 2		Wheel Path Length 5,180 (B)	
	X _____ X 2 =			
	Width 38		Area 49,210 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	660.0	40.0			
	660.0	40.0			
High	980.0	350.0	8.0		347.0
	980.0	350.0	8.0		347.0

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low								
Medium	12.7	3.1						
High	18.9	27.0	0.6		0.7			
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 5



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10500	Sequence Number 010
Functional Class 5	Street Name S. Gardenia St.		From Washington Ave.	To Adams Ave.
Length <u>307</u> (A)	Number of Lanes 2		Wheel Path Length 1,228 (B)	
	X _____ X 2 =			
	Width 24		Area 7,368 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	360.0	13.0		
	1.0	360.0	13.0		
Medium					
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	117.3	4.2		
Medium					
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10500	Sequence Number 020
Functional Class 5	Street Name S. Gardenia St.		From Jefferson Ave.	To Adams Ave.
Length 310	<input checked="" type="checkbox"/> A Number of Lanes 2	$X 2 =$	Wheel Path Length 1,240	
			<input checked="" type="checkbox"/> C Width 24	$=$ Area 7,440

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	255.0	3.0		
	1.0	255.0	3.0		
Medium			5.0		300.0
			5.0		300.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	82.3	1.0		
Medium			1.6		4.0
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10500	Sequence Number 020
Functional Class 5	Street Name S. Gardenia St.		From Madison Ave.	To Jefferson Ave.
Length <u>309</u> (A)	Number of Lanes 2		Wheel Path Length 1,236 (B)	
	X _____ X 2 =			
	Width 24		Area 7,416 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	80.0			
	1.0	80.0			
Medium			3.0		609.0
			3.0		609.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	25.9			
Medium			1.0		8.2
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10550	Sequence Number 020
Functional Class 5	Street Name S. H St.		From E. Toppenish Ave.	To Satus Ave.
Length <u>342</u> (A)	Number of Lanes 2		Wheel Path Length 1,368 (B)	
	X _____ X 2 =			
	Width 20		Area 6,840 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		36.0	7.0		
		36.0	7.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium		10.5	2.1		
High					

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 63



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10580	Sequence Number 010
Functional Class 5	Street Name S. Hawthorne St.		From Monroe Ave.	To Madison Ave.
Length 346	<input checked="" type="checkbox"/> (A) X Number of Lanes 2 X 2 =	Wheel Path Length 1,384		<input checked="" type="checkbox"/> (B)
		<input checked="" type="checkbox"/> (C) X Width 36 =	Area 12,456	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					668.0
					668.0
High			7.0		
			7.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium					5.4
High			2.0		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 75



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10580	Sequence Number 020
Functional Class 5	Street Name S. Hawthorne St.		From Madison Ave.	To Jefferson Ave.
Length 310	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 1,240 <input checked="" type="checkbox"/> B	
		Width 36	Area 11,160 <input checked="" type="checkbox"/> C	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	200.0			
	1.0	200.0			
Medium		100.0	13.0		
		100.0	13.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	64.5			
Medium		32.3	4.2		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10580	Sequence Number 020
Functional Class 5	Street Name S. Hawthorne St.		From Jefferson Ave.	To Adams Ave.
Length <u>306</u>	(A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length <u>1,224</u>
		Width 36		Area <u>11,016</u>

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	160.0	8.0		
	1.0	160.0	8.0		
Medium					
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	52.3	2.6		
Medium					
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>		
Treatment for Segment _____ Repair Cost _____	<table border="1"> <tr> <td>PCR</td> </tr> <tr> <td>70</td> </tr> </table>	PCR	70
PCR			
70			



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10580	Sequence Number 030
Functional Class 5	Street Name S. Hawthorne St.		From Adams Ave.	To Washington Ave.
Length 306	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 1,224 <input checked="" type="checkbox"/> (B)
		Width 36		Area 11,016 <input checked="" type="checkbox"/> (C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low		60.0	8.0		
		60.0	8.0		
Medium					
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low		19.6	2.6		
Medium					
High					

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments _____ _____ _____ _____ _____
Treatment for Segment _____ Repair Cost _____	PCR 78



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10610	Sequence Number 020
Functional Class 5	Street Name S. I St.		From E. Toppenish Ave.	To Satus Ave.
Length <u>343</u> (A)	Number of Lanes 2		Wheel Path Length 1,372 (B)	
	X _____ X 2 =			
	Width 34		Area 11,662 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium			1.0		305.0
			1.0		305.0
High	15.0	105.0	9.0		
	15.0	105.0	9.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium			0.3		2.6
High	1.1	30.6	2.6		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 19



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10610	Sequence Number 020
Functional Class 5	Street Name S. I St.		From Satus Ave.	To E. 1st Ave.
Length <u>336</u>	X	Number of Lanes 2	X 2 =	Wheel Path Length 1,344
		Width 34		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	40.0		1.0		96.0
	40.0		1.0		96.0
High		80.0	9.0		54.0
		80.0	9.0		54.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	3.0		0.3		0.8
High		23.8	2.7		0.5

Severity Summary (Check one)			Extent Summary (Check One)				
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 29



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10650	Sequence Number 030
Functional Class 5	Street Name S. Ivy St.		From Adams Ave.	To Washington Ave.
Length <u>299</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>1,196</u>
		Width <u>36</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	<u>1.0</u>				
	<u>1.0</u>				
Medium		<u>223.0</u>	<u>9.0</u>		
		<u>223.0</u>	<u>9.0</u>		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	<u>0.1</u>				
Medium		<u>74.6</u>	<u>3.0</u>		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10650	Sequence Number 020
Functional Class 5	Street Name S. Ivy St.		From Madison Ave.	To Adams Ave.
Length <u>307</u> (A)	Number of Lanes 2		Wheel Path Length 1,228 (B)	
	X _____ X 2 =			
	Width 36		Area 11,052 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		530.0			
		530.0			
High			26.0		
			26.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		172.6			
High			8.5		
Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5% <input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5% <input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10650	Sequence Number 010
Functional Class 5	Street Name S. Ivy St.		From Monroe Ave.	To Madison Ave.
Length <u>340</u> (A)	Number of Lanes 2		Wheel Path Length 1,360 (B)	
	X _____ X 2 =			
	Width 36		Area 12,240 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					16.0
					16.0
Medium					
High			4.0		
			4.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					0.1
Medium					
High			1.2		
Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%
Other Transverse Cracks	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%
				<input type="checkbox"/> > 25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 80



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10670	Sequence Number 010
Functional Class 5	Street Name S. J St.		From Satus Ave.	To E. 1st Ave.
Length <u>329</u> (A)	Number of Lanes 2		Wheel Path Length 1,316 (B)	
	X _____ X 2 =			
	Width 34		Area 11,186 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	50.0				
	50.0				
Medium					164.0
					164.0
High		65.0	12.0		9.0
		65.0	12.0		9.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	3.8				
Medium					1.5
High		19.8	3.7		0.1

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 34



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10670	Sequence Number 010
Functional Class 5	Street Name S. J St.		From E. Toppenish Ave.	To Satus Ave.
Length <u>337</u> (A)	Number of Lanes 2		Wheel Path Length 1,348 (B)	
	X _____ X 2 =			
	Width 34		Area 11,458 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	85.0		1.0		128.0
	85.0		1.0		128.0
High		135.0	9.0		
		135.0	9.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	6.3		0.3		1.1
High		40.1	2.7		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 15



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10720	Sequence Number 020
Functional Class 3	Street Name S. Juniper St.		From Jefferson Ave.	To Madison Ave.
Length 307	<input checked="" type="checkbox"/> A Number of Lanes 2 $X \quad \quad \quad X 2 =$	Wheel Path Length 1,228		<input checked="" type="checkbox"/> B
		<input checked="" type="checkbox"/> X Width 34 $\quad \quad \quad =$	Area 10,438	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium		50.0			
		50.0			
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium		16.3			
High					

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 63



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10720	Sequence Number 020
Functional Class 3	Street Name S. Juniper St.		From Adams Ave.	To Jefferson Ave.
Length 316	(A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 1,264 (B)	
		X _____ 34 _____ =	Width 34	Area 10,744 (C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					
High					

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low								
Medium								
High								
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other _____	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments Recently Paved _____ _____ _____ Treatment for Segment _____ Repair Cost _____	PCR 100
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StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10720	Sequence Number 010
Functional Class 3	Street Name S. Juniper St.		From Washington Ave.	To Adams Ave.
Length 306	(A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 1,224 (B)	
		X _____ 34 _____ =	Width 34	Area 10,404 (C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					
High					

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low								
Medium								
High								
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other _____	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments Recently Paved _____ _____ _____ Treatment for Segment _____ Repair Cost _____	PCR 100
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Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10750	Sequence Number 010
Functional Class 5	Street Name S. K St.		From E. Toppenish Ave.	To Satus Ave.
Length <u>342</u> (A)	Number of Lanes 2		Wheel Path Length 1,368 (B)	
	X <u>2</u> =			
	Width 22		Area 7,524 (C)	
	X =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					24.0
					24.0
Medium			4.0		
			4.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					0.3
Medium			1.2		
High					

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Transverse Cracks	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 90



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10760	Sequence Number 010
Functional Class 5	Street Name S. K St.		From Satus Ave.	To E. 1st Ave.
Length <u>340</u> (A)	Number of Lanes 2		Wheel Path Length 1,360 (B)	
	X _____ X 2 =			
	Width 22		Area 7,480 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low			8.0		
			8.0		
Medium					
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low			2.4		
Medium					
High					
Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%
Other Transverse Cracks	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%
				<input type="checkbox"/> > 25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 96



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10550	Sequence Number 020
Functional Class 5	Street Name S. N St.		From Satus Ave.	To E. 1st Ave.
Length <u>333</u>	<input checked="" type="checkbox"/> A Number of Lanes 2	$\times 2 =$	Wheel Path Length 1,332 B	
			<input checked="" type="checkbox"/> X Width 20	=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		95.0	20.0		
		95.0	20.0		
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		28.5	6.0		
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 030
Functional Class 5	Street Name S. Toppenish Ave.		From W. 2nd Ave.	To W. 3rd Ave.
Length 433	<input checked="" type="checkbox"/> A Number of Lanes 2	X Width 70	$X 2 =$ $=$	Wheel Path Length 1,732 <input checked="" type="checkbox"/> B
				Area 30,310 <input checked="" type="checkbox"/> C

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium					424.0
					424.0
High		398.0	20.0		
		398.0	20.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium					1.4
High		91.9	4.6		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 030
Functional Class 5	Street Name S. Toppenish Ave.		From W. 1st Ave.	To W. 2nd Ave.
Length 421	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 1,684 (B)
		Width 70		Area 29,470 (C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	75.0				420.0
	75.0				420.0
High		305.0	18.0		140.0
		305.0	18.0		140.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	4.5				1.4
High		72.5	4.3		0.5

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 25



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 020
Functional Class 2	Street Name S. Toppenish Ave.		From 1st Ave.	To RR Crossing
Length 769	<input checked="" type="checkbox"/> (A) X Number of Lanes 2 X 2 =	Wheel Path Length 3,076		<input checked="" type="checkbox"/> (B)
		<input checked="" type="checkbox"/> X Width 54 =	Area 41,526	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					670.0
					670.0
High	60.0	140.0	16.0		8,100.0
	60.0	140.0	16.0		8,100.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium					1.6
High	2.0	18.2	2.1		19.5

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 29



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 040
Functional Class 5	Street Name S. Toppenish Ave. E. Side		From W. 6th Ave.	To End
Length 403	<input checked="" type="checkbox"/> (A) Number of Lanes 2	X $X \ 2 =$	Wheel Path Length 1,612 <input checked="" type="checkbox"/> (B)	
			<input checked="" type="checkbox"/> (C) Width 24	$=$ Area 9,672

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	75.0	190.0			2,135.0
	75.0	190.0			2,135.0
High	10.0		11.0		
	10.0		11.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	4.7	47.2			22.1
High	0.6		2.7		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 040
Functional Class 5	Street Name S. Toppenish Ave. E. Side		From W. 5th Ave.	To W. 6th Ave.
Length 384	<input checked="" type="checkbox"/> (A) Number of Lanes 2	$\times 2 =$	Wheel Path Length 1,536 (B)	
			<input checked="" type="checkbox"/> (C) Width 24	Area 9,216

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					100.0
					100.0
					100.0
Medium	40.0				1,920.0
	40.0				1,920.0
High	45.0	75.0	7.0		
	45.0	75.0	7.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					1.1
Medium	2.6				20.8
High	2.9	19.5	1.8		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low <input checked="" type="checkbox"/> Med <input type="checkbox"/> High		<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 43



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 040
Functional Class 5	Street Name S. Toppenish Ave. E. Side		From W. 4th Ave.	To W. 5th Ave.
Length 417	<input checked="" type="checkbox"/> A Number of Lanes 2	X $X \ 2 =$	Wheel Path Length 1,668 B	
			<input checked="" type="checkbox"/> C Width 24	$=$ Area 10,008

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	335.0				2,225.0
	335.0				2,225.0
High			3.0		
			3.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	20.1				22.2
High			0.7		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 040
Functional Class 5	Street Name S. Toppenish Ave. E. Side		From W. 3rd Ave.	To W. 4th Ave.
Length 433	<input checked="" type="checkbox"/> A Number of Lanes 2	X Width 24	$X 2 =$ $=$	Wheel Path Length 1,732
				Area 10,392

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	205.0				2,225.0
	205.0				2,225.0
High	50.0			750.0	
	50.0			750.0	

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	11.8				21.4
High	2.9			7.2	

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 040
Functional Class 5	Street Name S. Toppenish Ave. W. Side		From W. 6th Ave.	To End
Length 403	<input checked="" type="checkbox"/> A Number of Lanes 2	X	$X 2 =$	Wheel Path Length 1,612 <input checked="" type="checkbox"/> B
				Width 24

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	107.0				390.0
	107.0				390.0
High	70.0	95.0	6.0		50.0
	70.0	95.0	6.0		50.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	6.6				4.0
High	4.3	23.6	1.5		0.5

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 22



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 040
Functional Class 5	Street Name S. Toppenish Ave. W. Side		From W. 5th Ave.	To W. 6th Ave.
Length 384	<input checked="" type="checkbox"/> A Number of Lanes 2	X $X \ 2 =$	Wheel Path Length 1,536 B	
			Width 24	$=$ Area 9,216 C

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	145.0				286.0
	145.0				286.0
High		40.0	10.0		
		40.0	10.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	9.4				3.1
High		10.4	2.6		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 22



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 040
Functional Class 5	Street Name S. Toppenish Ave. W. Side		From W. 4th Ave.	To W. 5th Ave.
Length 415	<input checked="" type="checkbox"/> A Number of Lanes 2	$X 2 =$	Wheel Path Length 1,660	
			<input checked="" type="checkbox"/> C Width 24	Area 9,960

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	85.0				91.0
	85.0				91.0
High	40.0	150.0	11.0		159.0
	40.0	150.0	11.0		159.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	5.1				0.9
High	2.4	36.1	2.7		1.6

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 15



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11020	Sequence Number 040
Functional Class 5	Street Name S. Toppenish Ave. W. Side		From W. 3rd Ave.	To W. 4th Ave.
Length 428 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 1,712 (B)	
	Width 24 X =		Area 10,272 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	90.0				210.0
	90.0				210.0
High	245.0	40.0	5.0		486.0
	245.0	40.0	5.0		486.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	5.3				2.0
High	14.3	9.4	1.2		4.7

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5% <input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 19



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10410	Sequence Number 010
Functional Class 5	Street Name Satus Ave.		From E Toppenish Ave.	To Lincoln Ave.
Length <u>537</u>	X	Number of Lanes 2	X 2 =	Wheel Path Length 2,148
		Width 36		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		25.0	3.0		67.0
		25.0	3.0		67.0
High		175.0	11.0		
		175.0	11.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1				
Medium		4.7	0.6		0.4
High		32.6	2.1		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10960	Sequence Number 020
Functional Class 5	Street Name Satus Ave.		From G St.	To L St.
Length 1,733	(A) X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 6,932 (B)
		Width 46		Area 79,718 (C)

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	45.0				
	45.0				
Medium		200.0	15.0		528.0
		200.0	15.0		528.0
High	380.0		2.0		140.0
	380.0		2.0		140.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.7				
Medium		11.5	0.9		0.7
High	5.5		0.1		0.2

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med <input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5% <input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input checked="" type="checkbox"/> Med <input type="checkbox"/> High		<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5% <input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 33



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10960	Sequence Number 020
Functional Class 5	Street Name Satus Ave.		From S. C St.	To S. G St.
Length 1,326	(A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 5,304 (B)	
		Width 46	Area 60,996 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	95.0				
	95.0				
Medium	150.0	830.0	26.0		981.0
	150.0	830.0	26.0		981.0
High		30.0	2.0		
		30.0	2.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	1.8				
Medium	2.8	62.6	2.0		1.6
High		2.3	0.2		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 10960	Sequence Number 010
Functional Class 5	Street Name Satus Ave.		From Asotin Ave.	To S. C St.
Length <u>340</u> (A)	Number of Lanes 2		Wheel Path Length 1,360 (B)	
	X _____ X 2 =			
	Width 30		Area 10,200 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	100.0	100.0			
	100.0	100.0			
Medium		320.0	12.0		712.0
		320.0	12.0		712.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	7.4	29.4			
Medium		94.1	3.5		7.0
High					

Severity Summary (Check one)			Extent Summary (Check One)			
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 45



Inventory Information

City/Town Toppenish		Population 8,946	Road Number	Sequence Number 010
Functional Class 5	Street Name Three Star Ave.		From N Elm St.	To Alley
Length <u>229</u>	X	Number of Lanes 2	X 2 =	Wheel Path Length 916
		Width 30		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	80.0		1.0		16.0
	80.0		1.0		16.0
High	15.0	100.0	12.0		
	15.0	100.0	12.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	8.7		0.4		0.2
High	1.6	43.7	5.2		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 15



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11040	Sequence Number 010
Functional Class 5	Street Name Van Ave.		From N. Hawthorne St.	To N. Gardenia St.
Length <u>229</u>	X	Number of Lanes 2	X 2 =	Wheel Path Length 916
		Width 30		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	340.0	8.0		
	1.0	340.0	8.0		
Medium					25.0
					25.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.1	148.5	3.5		
Medium					0.4
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11090	Sequence Number 010
Functional Class 2	Street Name W. 1st Ave.	From S. Division St.	To S. Toppenish Ave.	
Length 340 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 1,360 (B)	
	Width 42 X =		Area 14,280 (C)	

Distress Information

Rating Date	7/15/2004		Direction			Rater	MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft			
Low								
								629.0
Medium								
								629.0
High			6.0					
			6.0					

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low								
Medium					4.4			
High			1.8					
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 84



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11090	Sequence Number 020
Functional Class 2	Street Name W. 1st Ave.	From Toppenish Ave.	To S. Beech St.	
Length 880 (A)	Number of Lanes 4 X 2 =		Wheel Path Length 7,040 (B)	
	Width 42 X =		Area 36,960 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium					
High					
Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%
Other	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%
				<input type="checkbox"/> > 25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 100



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11090	Sequence Number 020
Functional Class 2	Street Name W. 1st Ave.	From S. Beech St.	To S. Elm St.	
Length 1,382	<input checked="" type="checkbox"/> (A) Number of Lanes 2 $X 2 =$	Wheel Path Length 5,528 <input checked="" type="checkbox"/> (B)		
		<input checked="" type="checkbox"/> (C) Width 42 $=$	Area 58,044 <input checked="" type="checkbox"/> (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium					217.0
					217.0
High		575.0	26.0		
		575.0	26.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0				
Medium					0.4
High		41.6	1.9		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 35



StreetWise Pavement Condition Rating

Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11090	Sequence Number 030
Functional Class 2	Street Name W. 1st Ave.	From S. Elm St.	To W. C/L	
Length 1,362	$\text{X } \frac{\text{Number of Lanes}}{\text{Width}} \text{ X 2} =$ $\text{X } \frac{4}{46} \text{ X 2} =$	Wheel Path Length 10,896		(B)
		Area 62,652		(C)

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					219.0
					219.0
High			22.0		
			22.0		

PCR Calculations

Distress Information Totals								
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100			
Low								
Medium					0.4			
High			1.6					
Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Transverse Cracks	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 80



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11095	Sequence Number 020
Functional Class 5	Street Name W. 2nd Ave.	From S. Division St.	To S. Elm St.	
Length 2,696	<input checked="" type="checkbox"/> (A) Number of Lanes 2 $\times 2 =$	Wheel Path Length 10,784		<input checked="" type="checkbox"/> (B)
		<input checked="" type="checkbox"/> (C) Width 38 $=$	Area 102,448	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	2,025.0				
	2,025.0				
Medium	790.0	275.0			2,826.0
	790.0	275.0			2,826.0
High		350.0	58.0		362.0
		350.0	58.0		362.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	18.8				
Medium	7.3	10.2			2.8
High		13.0	2.2		0.4

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input checked="" type="checkbox"/> 10-25% <input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 24



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11100	Sequence Number 010
Functional Class 5	Street Name W. 3rd Ave.		From Lillie Ave.	To Bolin Dr.
Length 791	<input checked="" type="checkbox"/> A Number of Lanes 2 $X \quad \quad \quad X 2 =$	Wheel Path Length 3,164		<input checked="" type="checkbox"/> B Area 26,894 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 34 $\quad \quad \quad =$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		220.0	30.0		102.0
		220.0	30.0		102.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0				
Medium		27.8	3.8		0.4
High					

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11100	Sequence Number 010
Functional Class 5	Street Name W. 3rd Ave.		From S. Elm St.	To Carlson St.
Length 664	<input checked="" type="checkbox"/> A Number of Lanes 2	$X 2 =$	Wheel Path Length 2,656 <input checked="" type="checkbox"/> B	
			<input checked="" type="checkbox"/> C Width 42	Area 27,888

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	485.0			
	1.0	485.0			
Medium			16.0		
			16.0		
High					16.0
					16.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0	73.0			
Medium			2.4		
High					0.1

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 70



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11100	Sequence Number 020
Functional Class 5	Street Name W. 3rd St.		From Bolin Dr.	To S. Division St.
Length 1,539	<input checked="" type="checkbox"/> A Number of Lanes 2 $\times 2 =$	Wheel Path Length 6,156		<input checked="" type="checkbox"/> B Area 52,326 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 34 $=$		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0				
	1.0				
Medium		528.0	45.0		1,128.0
		528.0	45.0		1,128.0
High			11.0		
			11.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0				
Medium		34.3	2.9		2.2
High			0.7		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11140	Sequence Number 010
Functional Class 3	Street Name W. 4th Ave.		From S. Elm St.	To Division St.
Length <u>2,661</u>	X	Number of Lanes <u>2</u>	X 2 =	Wheel Path Length <u>10,644</u>
		Width <u>36</u>		=

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	<u>1.0</u>				<u>468.0</u>
	<u>1.0</u>				<u>468.0</u>
Medium		<u>1,077.0</u>	<u>38.0</u>		<u>2,192.0</u>
		<u>1,077.0</u>	<u>38.0</u>		<u>2,192.0</u>
High		<u>110.0</u>	<u>43.0</u>		<u>384.0</u>
		<u>110.0</u>	<u>43.0</u>		<u>384.0</u>

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	<u>0.0</u>				<u>0.5</u>
Medium		<u>40.5</u>	<u>1.4</u>		<u>2.3</u>
High		<u>4.1</u>	<u>1.6</u>		<u>0.4</u>

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 60



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11150	Sequence Number 010
Functional Class 5	Street Name W. 5th Ave.		From Bolin Dr.	To S. Division St.
Length 1,489	<input checked="" type="checkbox"/> A Number of Lanes 2 X 2 =	Wheel Path Length 5,956		<input checked="" type="checkbox"/> B Area 47,648 <input checked="" type="checkbox"/> C
		<input checked="" type="checkbox"/> X Width 32 =		

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	465.0	125.0			936.0
	465.0	125.0			936.0
High		435.0	58.0		100.0
		435.0	58.0		100.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	7.8	8.4			2.0
High		29.2	3.9		0.2

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input checked="" type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 15



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11160	Sequence Number 010
Functional Class 5	Street Name W. 6th Ave.	From S. Alder St.	To S. Division St.	
Length <u>747</u> (A)	Number of Lanes 2		Wheel Path Length 2,988 (B)	
	X _____ X 2 =			
	Width 32		Area 23,904 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	35.0				
	35.0				
Medium					160.0
					160.0
High		490.0	35.0		
		490.0	35.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	1.2				
Medium					0.7
High		65.6	4.7		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 25



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11161	Sequence Number 010
Functional Class 5	Street Name W. 6th Ave.		From S. Beech St.	To Dead End
Length <u>262</u>	(A) X _____ X _____	Number of Lanes 2	X 2 =	Wheel Path Length 1,048
		Width 32	=	Area 8,384

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium	260.0				72.0
	260.0				72.0
High		150.0	17.0		
		150.0	17.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium	24.8				0.9
High		57.3	6.5		

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input checked="" type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input checked="" type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 10



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11050	Sequence Number 005
Functional Class 3	Street Name Washington Ave.		From Toppenish Ave.	To Beech St.
Length <u>596</u> (A)	Number of Lanes 2		Wheel Path Length 2,384 (B)	
	X _____ X 2 =			
	Width 36		Area 21,456 (C)	
	X _____ =			

Distress Information

Rating Date <u>7/15/2004</u>		Direction _____		Rater <u>MMM</u>	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	60.0				
	60.0				
Medium		185.0			4,036.0
		185.0			4,036.0
High		315.0	26.0		
		315.0	26.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	2.5				
Medium		31.0			18.8
High		52.9	4.4		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low <input type="checkbox"/> Med	<input checked="" type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input checked="" type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 25



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11050	Sequence Number 010
Functional Class 3	Street Name Washington Ave.		From Beech St.	To S. Elm St.
Length 945 (A)	Number of Lanes 2		Wheel Path Length 3,780 (B)	
	X _____ X 2 =			
	Width 38		Area 35,910 (C)	
	X _____ =			

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	120.0				
	120.0				
Medium		1,035.0	10.0		
		1,035.0	10.0		
High		260.0	39.0		
		260.0	39.0		

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	3.2				
Medium		109.5	1.1		
High		27.5	4.1		

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input checked="" type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 50



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11050	Sequence Number 020
Functional Class 3	Street Name Washington Ave.		From S. Elm St.	To N. C/L
Length 3,666	<input checked="" type="checkbox"/> A X _____ 2 _____ X 2 =	Number of Lanes 2		Wheel Path Length 14,664 <input checked="" type="checkbox"/> B
		Width 38		Area 139,308 <input checked="" type="checkbox"/> C

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low	1.0	1,005.0			679.0
	1.0	1,005.0			679.0
Medium		355.0	80.0		688.0
		355.0	80.0		688.0
High			30.0		75.0
			30.0		75.0

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low	0.0	27.4			0.5
Medium		9.7	2.2		0.5
High			0.8		0.1

Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input type="checkbox"/> > 25%
Other Long. Cracking	<input checked="" type="checkbox"/> Low	<input type="checkbox"/> Med <input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10% <input type="checkbox"/> 10-25% <input checked="" type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input type="checkbox"/> Group 1 - PCR Between 75 - 100 <input checked="" type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>		
Treatment for Segment _____ Repair Cost _____	<table border="1"> <tr> <td>PCR</td> </tr> <tr> <td>70</td> </tr> </table>	PCR	70
PCR			
70			



Inventory Information

City/Town Toppenish		Population 8,946	Road Number	Sequence Number
Functional Class 5	Street Name Wishkoski Way		From E. 3rd Ave.	To End
Length 1,815	<input checked="" type="checkbox"/> (A) X _____ 2 _____ X 2 =	Number of Lanes 2	Wheel Path Length 7,260 (B)	
		Width 40	Area 72,600 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					96.0
					96.0
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium					0.1
High					

Severity Summary (Check one)			Extent Summary (Check One)					
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%
Other Patching	<input type="checkbox"/> Low	<input checked="" type="checkbox"/> Med	<input type="checkbox"/> High	<input checked="" type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 95



Inventory Information

City/Town Toppenish		Population 8,946	Road Number 11070	Sequence Number 010
Functional Class 5	Street Name Zillah Ave.		From N. D St.	To N. G St.
Length 994 (A)	Number of Lanes 2 X 2 =		Wheel Path Length 3,976 (B)	
	Width 20 X =		Area 19,880 (C)	

Distress Information

Rating Date 7/15/2004		Direction _____		Rater MMM	
	Alligator Cracking Lin Ft	Longitudinal Cracking Lin Ft	Transverse Cracks Each	Raveling Sq Ft	Patching Sq Ft
Low					
Medium					
High					

PCR Calculations

Distress Information Totals					
	(Total / B) * 100	(Total / A) * 100	(Total / A) * 100	(Total / C) * 100	(Total / C) * 100
Low					
Medium					
High					
Severity Summary (Check one)			Extent Summary (Check One)		
Alligator Cracking	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 0-1%	<input type="checkbox"/> 1-5%
Other	<input type="checkbox"/> Low	<input type="checkbox"/> Med	<input type="checkbox"/> High	<input type="checkbox"/> 5-10%	<input type="checkbox"/> 10-25%
				<input type="checkbox"/> > 25%	<input type="checkbox"/> > 25%

Maintenance Strategy

Treatment Groups (Check one) <input checked="" type="checkbox"/> Group 1 - PCR Between 75 - 100 <input type="checkbox"/> Group 2 - PCR Between 50 - 74 <input type="checkbox"/> Group 3 - PCR Between 25 - 49 <input type="checkbox"/> Group 4 - PCR Between 0 - 24	Comments <hr/> <hr/> <hr/>
Treatment for Segment _____ Repair Cost _____	PCR 100

APPENDIX C

COST ESTIMATE

BITUMINOUS SURFACE TREATMENT

CITY OF TOPPENISH
 BITUMINOUS SURFACE TREATMENT
 PRELIMINARY CONSTRUCTION COST ESTIMATE
 (JULY 2004 ENR NATIONAL CONSTRUCTION COST INDEX #7126)

NO.	DESCRIPTION	QNTY	UNITS	UNIT PRICE	AMOUNT
1.	Mobilization, Clean-up, and Demobilization	1	LS	\$2,000	\$2,000
2.	Traffic Control	1	LS	\$5,000	\$5,000
3.	Crushed Surfacing Material	200	TN	\$25	\$5,000
4.	Asphalt Binder Liquid	3.0	TN	\$500	\$1,500
Subtotal:					\$13,500
Construction Contingency @ 25%:					\$3,375
Construction Subtotal:					\$16,875
Inflation to Construction Year (2005), 5%:					\$844
Total Estimated Construction Cost (rounded):					\$18,000
Admin., Fiscal, Legal and Engineering (25%):					\$4,500
Total Estimated Project Cost (2005, rounded)					\$22,500

Total Square Yards : 7,556
 Total Cost per Square Yard: \$2.98

APPENDIX D

COST ESTIMATE
OVERLAY REHABILITATION

CITY OF TOPPENISH
OVERLAY REHABILITATION
PRELIMINARY CONSTRUCTION COST ESTIMATE
(JULY 2004 ENR NATIONAL CONSTRUCTION COST INDEX #7126)

NO.	DESCRIPTION	QNTY	UNITS	UNIT PRICE	AMOUNT
1.	Mobilization, Clean-up, and Demobilization	1	LS	\$11,500	\$11,500
2.	Traffic Control	1	LS	\$5,000	\$5,000
3.	Subgrade Repair	80	SY	\$50.00	\$4,000
4.	HMA, Class B	1,400	TN	\$45.00	\$63,000
5.	HMA for Preleveling Cl. G	350	TN	\$50	\$17,500
6.	Paving Fabric Membrane	7,560	SY	\$4.00	\$30,240
7.	Planing Bituminous Pavement	7,560	SY	\$3.00	\$22,680
8.	Asphalt Concrete Pavement Repair, Class B	20	SY	\$45	\$900
9.	Adjust Manhole	5	EA	\$350	\$1,750
10.	Adjust Valve Box	4	EA	\$250	\$1,000
11.	Monument Case and Cover	2	EA	\$800	\$1,600
12.	Temporary Water Pollution/Erosion Control	1	LS	\$500	\$500
13.	Paint Line	2,000	LF	\$0.25	\$500
14.	Painted Stop Line	160	LF	\$3.00	\$480
15.	SPCC Plan	1	LS	\$275	\$275
Subtotal:					\$160,650
Construction Contingency @ 25%:					\$40,163
Construction Subtotal:					\$200,813
Inflation to Construction Year (2005), 5%:					\$10,041
Total Estimated Construction Cost (rounded):					\$211,000
Admin., Fiscal, Legal and Engineering (25%):					\$52,800
Total Estimated Project Cost (2005, rounded)					\$263,800
Total Square Yards :					7,556
Total Cost per Square Yard:					\$34.91

APPENDIX E

COST ESTIMATE

RESIDENTIAL ROAD RECONSTRUCTION

CITY OF TOPPENISH
RESIDENTIAL ROAD RECONSTRUCTION
PRELIMINARY CONSTRUCTION COST ESTIMATE
(JULY 2004 ENR NATIONAL CONSTRUCTION COST INDEX #7126)

NO.	DESCRIPTION	QNTY	UNITS	UNIT PRICE	AMOUNT
1.	Mobilization, Clean-up, & Demobilization	1	LS	\$20,000	\$20,000
2.	Traffic Control	1	LS	\$15,000	\$15,000
3.	Roadway Excavation & Embankment, Incl. Haul	2,500	CY	\$6.00	\$15,000
4.	Unsuitable Foundation Excavation, Incl Haul.	50	CY	\$10.00	\$500
5.	Crushed Surfacing Base Course	2,900	TN	\$15.00	\$43,500
6.	Crushed Surfacing Top Course	1,400	TN	\$15.00	\$21,000
7.	HMA Class B, PG 64-28	1,400	TN	\$45.00	\$63,000
8.	Solid Wall PVC Storm Sewer Pipe, 8-Inch Diam.	400	LF	\$18.00	\$7,200
9.	Catch Basin, Type 1	20	EA	\$800	\$16,000
10.	Precast Concrete Drywell	10	EA	\$2,000	\$20,000
11.	Trench Excavation Safety Systems	1	LS	\$1,000	\$1,000
12.	Adjust Manhole	5	EA	\$300	\$1,500
13.	Adjust Valve Box	5	EA	\$150	\$750
14.	Cement Concrete Traffic Curb & Gutter	4,000	LF	\$5	\$20,000
15.	Monument Case	5	EA	\$800	\$4,000
16.	Paint Line	2,100	LF	\$0.20	\$420
17.	Plastic Stop Line	30	LF	\$5	\$150
Subtotal:					\$249,020
Construction Contingency @ 25%:					\$62,255
Construction Subtotal:					\$311,275
Inflation to Construction Year (2005), 5%:					\$15,564
Total Estimated Construction Cost (rounded):					\$327,000
Admin., Fiscal, Legal and Engineering (25%):					\$81,800
Total Estimated Project Cost (2005, rounded)					\$408,800
Total Square Yards :					7,556
Total Cost per Square Yard:					\$54.11

APPENDIX F

**COST ESTIMATE
ARTERIAL (MAJOR COLLECTOR)
ROAD RECONSTRUCTION**

CITY OF TOPPENISH
 ARTERIAL ROAD RECONSTRUCTION
 PRELIMINARY CONSTRUCTION COST ESTIMATE
 (JULY 2004 ENR NATIONAL CONSTRUCTION COST INDEX #7126)

NO.	DESCRIPTION	QNTY	UNITS	UNIT PRICE	AMOUNT
1.	Mobilization, Clean-up, & Demobilization	1	LS	\$22,000	\$22,000
2.	Traffic Control	1	LS	\$15,000	\$15,000
3.	Roadway Excavation & Embankment, Incl. Haul	3,400	CY	\$6.00	\$20,400
4.	Unsuitable Foundation Excavation, Incl Haul.	70	CY	\$8.00	\$560
5.	Crushed Surfacing Base Course	2,900	TN	\$15.00	\$43,500
6.	Crushed Surfacing Top Course	2,900	TN	\$15.00	\$43,500
7.	HMA Class B, PG 64-28	1,800	TN	\$45.00	\$81,000
8.	Solid Wall PVC Storm Sewer Pipe, 8-Inch Diam.	400	LF	\$20.00	\$8,000
9.	Catch Basin, Type 1	20	EA	\$800	\$16,000
10.	Precast Concrete Drywell	10	EA	\$2,000	\$20,000
11.	Trench Excavation Safety Systems	1	LS	\$1,000	\$1,000
12.	Adjust Manhole	5	EA	\$300	\$1,500
13.	Adjust Valve Box	5	EA	\$150	\$750
14.	Cement Concrete Traffic Curb & Gutter	4,000	LF	\$5.00	\$20,000
15.	Monument Case	5	EA	\$800	\$4,000
16.	Paint Line	2,100	LF	\$0.20	\$420
17.	Plastic Stop Line	30	LF	\$5.00	\$150
Subtotal:					\$297,780
Construction Contingency @ 25%:					\$74,445
Construction Subtotal:					\$372,225
Inflation to Construction Year (2005), 5%:					\$18,611
Total Estimated Construction Cost (rounded):					\$391,000
Admin., Fiscal, Legal and Engineering (25%):					\$97,800
Total Estimated Project Cost (2005, rounded)					\$488,800
Total Square Yards :					7,556
Total Cost per Square Yard:					\$64.69

APPENDIX G

**COST ESTIMATE -
TRUCK ROUTE (MINOR ARTERIAL)
RECONSTRUCTION**

CITY OF TOPPENISH
TRUCK ROUTE RECONSTRUCTION
PRELIMINARY CONSTRUCTION COST ESTIMATE
(JULY 2004 ENR NATIONAL CONSTRUCTION COST INDEX #7126)

NO.	DESCRIPTION	QNTY	UNITS	UNIT PRICE	AMOUNT
1.	Mobilization, Clean-up, & Demobilization	1	LS	\$23,000	\$23,000
2.	Traffic Control	1	LS	\$15,000	\$15,000
3.	Roadway Excavation & Embankment, Incl. Haul	4,200	CY	\$6.00	\$25,200
4.	Unsuitable Foundation Excavation, Incl Haul.	90	CY	\$8.00	\$720
5.	Crushed Surfacing Base Course	5,800	TN	\$15.00	\$87,000
6.	Crushed Surfacing Top Course	1,900	TN	\$15.00	\$28,500
7.	HMA Class B, PG 64-28	1,800	TN	\$45.00	\$81,000
8.	Solid Wall PVC Storm Sewer Pipe, 8-Inch Diam.	400	LF	\$20.00	\$8,000
9.	Catch Basin, Type 1	20	EA	\$800	\$16,000
10.	Precast Concrete Drywell	10	EA	\$2,000	\$20,000
11.	Trench Excavation Safety Systems	1	LS	\$1,000	\$1,000
12.	Adjust Manhole	5	EA	\$300	\$1,500
13.	Adjust Valve Box	5	EA	\$150	\$750
14.	Cement Concrete Traffic Curb & Gutter	4,000	LF	\$5.00	\$20,000
15.	Monument Case	5	EA	\$800	\$4,000
16.	Paint Line	2,100	LF	\$0.20	\$420
17.	Plastic Stop Line	30	LF	\$5.00	\$150
Subtotal:					\$332,240
Construction Contingency @ 25%:					\$83,060
Construction Subtotal:					\$415,300
Inflation to Construction Year (2005), 5%:					\$20,765
Total Estimated Construction Cost (rounded):					\$436,000
Admin., Fiscal, Legal and Engineering (25%):					\$109,000
Total Estimated Project Cost (2005, rounded)					\$545,000
Total Square Yards :					7,556
Total Cost per Square Yard:					\$72.13