

BOARD OF COUNTY COMMISSIONERS
COUNTY OF KITTITAS
STATE OF WASHINGTON

RESOLUTION NO. 2012-107

**A RESOLUTION AUTHORIZING EXECUTION OF
RURAL ARTERIAL PROGRAM PROJECT PROSPECTUS SUBMITTALS FOR
NO. 6 ROAD IMPROVEMENTS FROM MILE POST 3.59 TO MILE POST 5.10 AND
NO. 6 ROAD IMPROVEMENTS FROM MILE POST 0.00 TO MILE POST 1.02**

WHEREAS, the County Road Administration Board (CRAB) provides state Rural Arterial Program (RAP) funding for road improvements projects on a bi-annual basis and the project submittals for the 2013-2015 biennium are due to CRAB on September 1, 2012; and

WHEREAS, Kittitas County is eligible to receive about \$1.5 million at the beginning of the 2013-2015 biennium for improvement projects, but must compete with other southeast Washington counties for funds available region wide; and

WHEREAS, the Public Works Department has prepared applications for improving two sections of No. 6 Road, including a one-mile section from Vantage Highway (Mile Post 0.00) to Kittitas Highway (Mile Post 1.02) and a 1.5 mile section from bridge #79204 (Mile Post 3.59) to Thrall Road (Mile Post 5.10); and

WHEREAS, said projects are included in the County's Six-Year Transportation Improvement Program; and

NOW THEREFORE, BE IT RESOLVED: that the Board of County Commissioners, in the best interest of the public, does hereby authorize Chair signature of the RAP project prospectus submittals for the No. 6 Road project from Vantage Highway (Mile Post 0.00) to Kittitas Highway (Mile Post 1.02) and for the No. 6 Road project from bridge #79204 (Mile Post 3.59) to Thrall Road (Mile Post 5.10), as shown in Exhibit "A."

ADOPTED this 21st day of August, 2012.



Anna Kypisnik
Clerk of the Board

**BOARD OF COUNTY COMMISSIONERS
KITTITAS COUNTY, WASHINGTON**

[Signature]
Chair

[Signature]
Vice-Chairman

[Signature]
Commissioner

EXHIBIT A

Rural Arterial Program Project Prospectus Submittals

STATE OF WASHINGTON - COUNTY ROAD ADMINISTRATION BOARD
RURAL ARTERIAL PROGRAM
FINAL PROSPECTUS
 Biennium: 2013 - 2015
 Region: SE County: Kittitas

IDENTIFICATION

State Legislative District:	13	Six-Year T.I.P. Priority No:	3	Total Points:	94.90
Road Number(s)	Road Name(s)	FFC(s)	TRC(s)	BMP(s)	EMP(s)
96200	No. 6 Road	08	T3	3.590	5.100

DESCRIPTION OF PROPOSED IMPROVEMENTS - Attach Rating Worksheets

Roadway Structural Section, or Bridge Condition: ☐ Deviation Anticipated?

The roadway structure will be widened and improved and a new hardsurface pavement will be applied.

Horizontal Alignment: ☐ Deviation Anticipated?

Four horizontal curves will be improved with super elevations.

Vertical Alignment: ☒ Deviation Anticipated?

Two vertical curves will be improved from an existing safe speed of 33 mph and 39 mph to a proposed speed of 40 mph. The remaining roadway will be designed for a proposed speed of 50 mph.

Width: ☐ Deviation Anticipated?

The existing 20' wide pavement will be increased to 28' total with two 11' lanes and two 3' shoulders, or current AASHTO standards.

ESTIMATED FUNDING AND TIMING

Phase	Est Total Cost	RATA Amount	Estimated Year	
			Start	End
Design/Prelim. Engr.	\$272,000	\$244,500	Jan-14	Sep-15
Right of Way	\$140,000	\$126,000	Jun-14	Sep-15
Construction	\$1,085,000	\$976,500	May-16	Oct-16
TOTAL	\$1,497,000	\$1,347,000		

SPECIAL CONSIDERATIONS THAT MAY AFFECT PROJECT SCHEDULE:

☒ Wetlands ☐ NMFS ☐ R.O.W. ☐ Shorelines ☐ USFWS ☐ BIA ☐ HPA ☐ RR ☒ USACE
☐ WDFW ☒ Cultural (Hist. Arch. Paleo.) ☐ Tied (Other agency work) ☐ Other

PROJECT TYPE

Project Type: 3R - Rehabilitate, Resurface, Restore

LOCAL PROJECT APPROVAL

RAP Project Prospectus prepared under the supervision of:

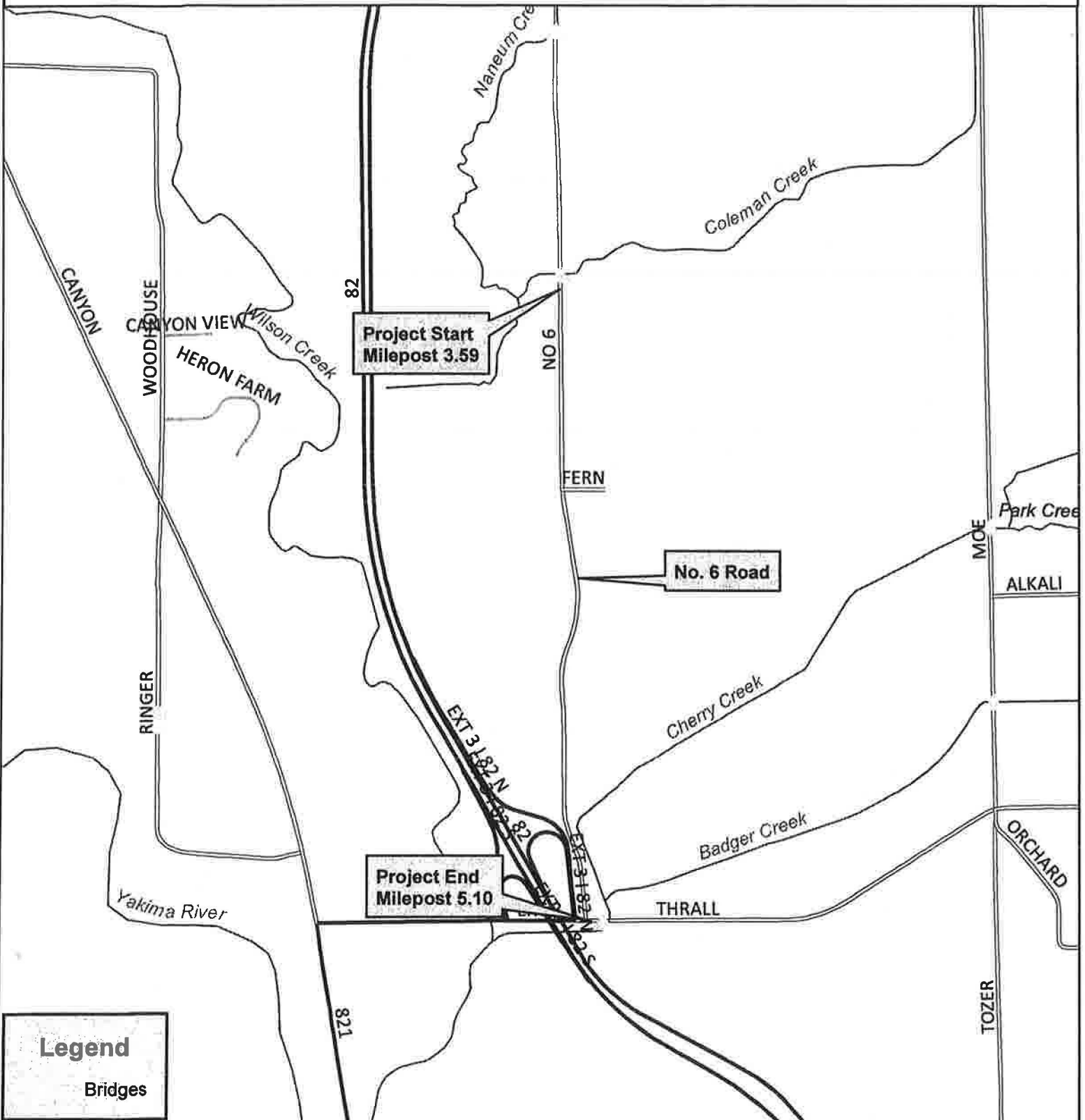
Vic. Map and typical cross sections attached? yes

RAP Project Prospectus submitted to CRAB with the approval of:

J.P. 08/09/12
 Signature - County Engineer / Date

ACB
 Signature of Chair of the Board of County Commissioners or County Executive / Date 8/11/12

No. 6 Road Milepost 3.59 to Milepost 5.10 Rural Arterial Program Map



Disclaimer: Kittitas County makes every effort to produce and publish the most current and accurate information possible. No warranties, expressed or implied, are provided for the data provided, its use, or its interpretation. Kittitas County does not guarantee the accuracy of the material contained herein and is not responsible for any misuse or representations by others regarding this information or its derivatives.



PUBLIC ROADWAY DESIGN STANDARDS

Average Daily Traffic (ADT) Greater than 750
All Design Speeds

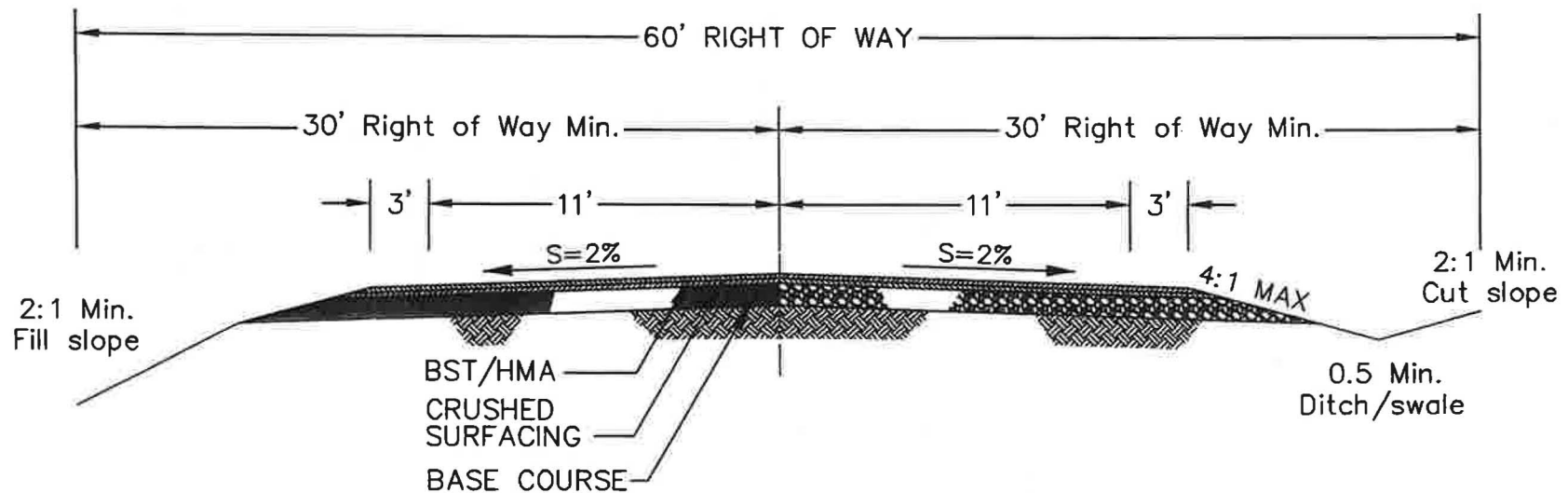
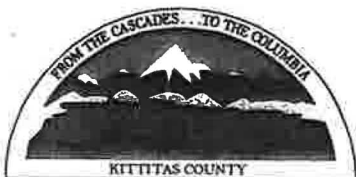


FIGURE 4-3



**Kittitas County Department
of Public Works**

411 North Ruby, Suite 1
Ellensburg, WA 98926 509-952-7523
<http://www.co.kittitas.wa.us/publicworks/>

**PUBLIC ROADWAY DESIGN STANDARDS
ROADWAY SECTION
> 750 ADT**

DRAFTED BY: DDW

PE: DP D'Hondt

DATE: 2-10-2012

DWG NO: Kittitas County road sections w pavement.DWG

STATE OF WASHINGTON - COUNTY ROAD ADMINISTRATION BOARD
RURAL ARTERIAL PROGRAM
FINAL PROSPECTUS

Biennium: 2013 - 2015
Region: SE County: Kittitas

IDENTIFICATION

State Legislative District:	13	Six-Year T.I.P. Priority No:	4	Total Points:	68.60
Road Number(s)	Road Name(s)	FFC(s)	TRC(s)	BMP(s)	EMP(s)
96200	No. 6 Road	07	T3	0.000	1.020

DESCRIPTION OF PROPOSED IMPROVEMENTS - Attach Rating Worksheets

Roadway Structural Section, or Bridge Condition: ☐ Deviation Anticipated?

The roadway structure will be widened and improved and a new hardsurface pavement will be applied.

Horizontal Alignment: ☐ Deviation Anticipated?

There are no horizontal curves on this section of roadway.

Vertical Alignment: ☐ Deviation Anticipated?

There are no vertical curves on this section of roadway.

Width: ☐ Deviation Anticipated?

The existing 24' wide pavement will be increased to 28' total with two 11' lanes and two 3' shoulders, or current AASHTO standards

ESTIMATED FUNDING AND TIMING

Phase	Est Total Cost	RATA Amount	Estimated Year	
			Start	End
Design/Prelim. Engr.	\$260,000	\$234,000	Jan-14	Sep-15
Right of Way	\$15,000	\$13,500	Jun-14	Sep-15
Construction	\$1,019,000	\$917,000	May-16	Oct-16
TOTAL	\$1,294,000	\$1,164,500		

SPECIAL CONSIDERATIONS THAT MAY AFFECT PROJECT SCHEDULE:

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☐ WDFW ☒ Cultural (Hist. Arch. Paleo.) ☐ Tied (Other agency work) ☐ Other

PROJECT TYPE


Project Type: 3R - Rehabilitate, Resurface, Restore

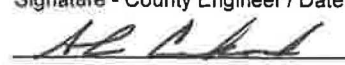
LOCAL PROJECT APPROVAL

RAP Project Prospectus prepared under the supervision of:

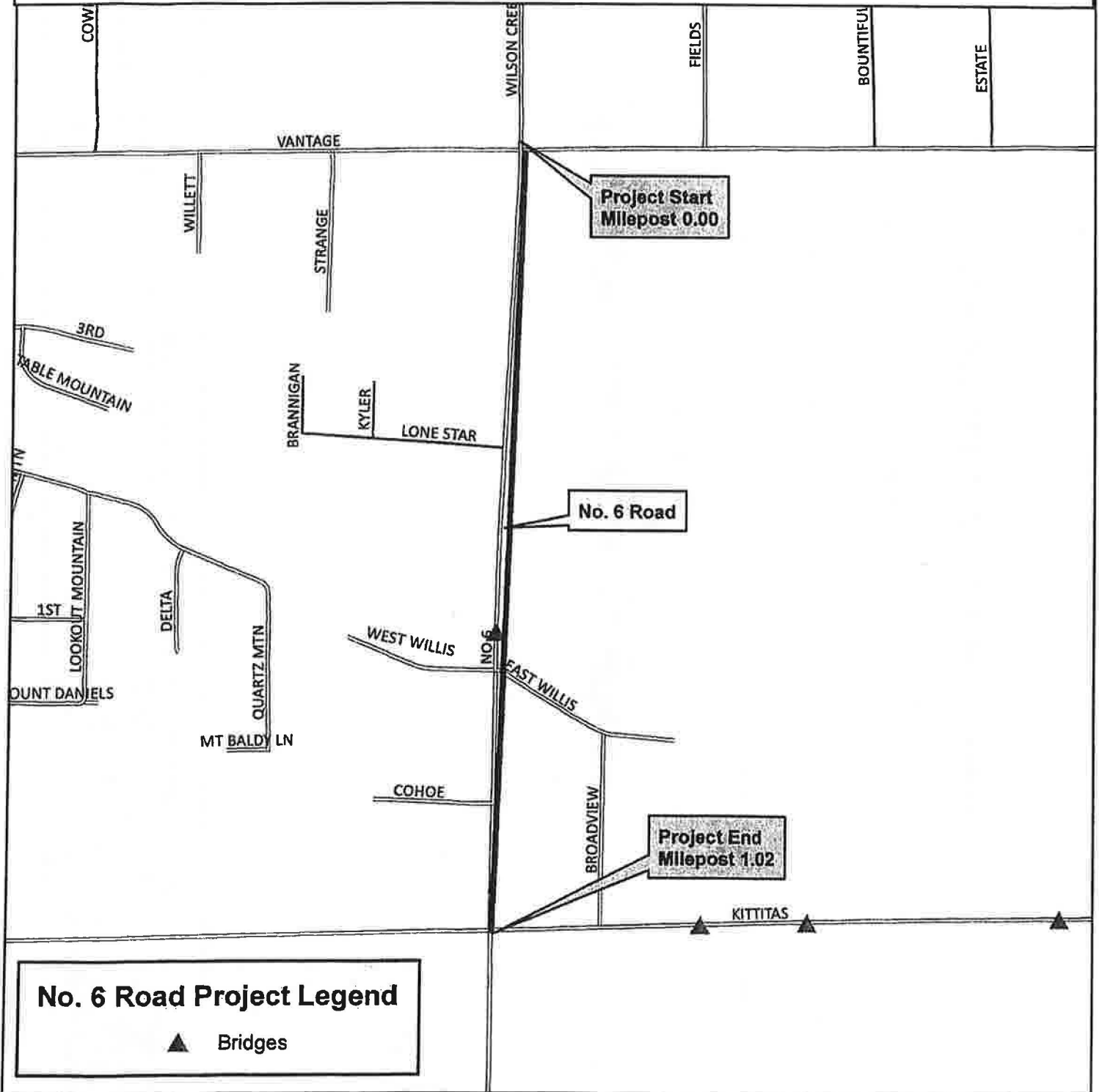
Vic. Map and typical cross sections attached? yes

RAP Project Prospectus submitted to CRAB with the approval of:

 08/09/12
Signature - County Engineer / Date


Signature of Chair of the Board of County
Commissioners or County Executive / Date 8/21/12

Rural Arterial Program Preliminary Prospectus Location Map for No. 6 Road from Milepost 0.0 to Milepost 1.02



PUBLIC ROADWAY DESIGN STANDARDS

Average Daily Traffic (ADT) Greater than 750
All Design Speeds

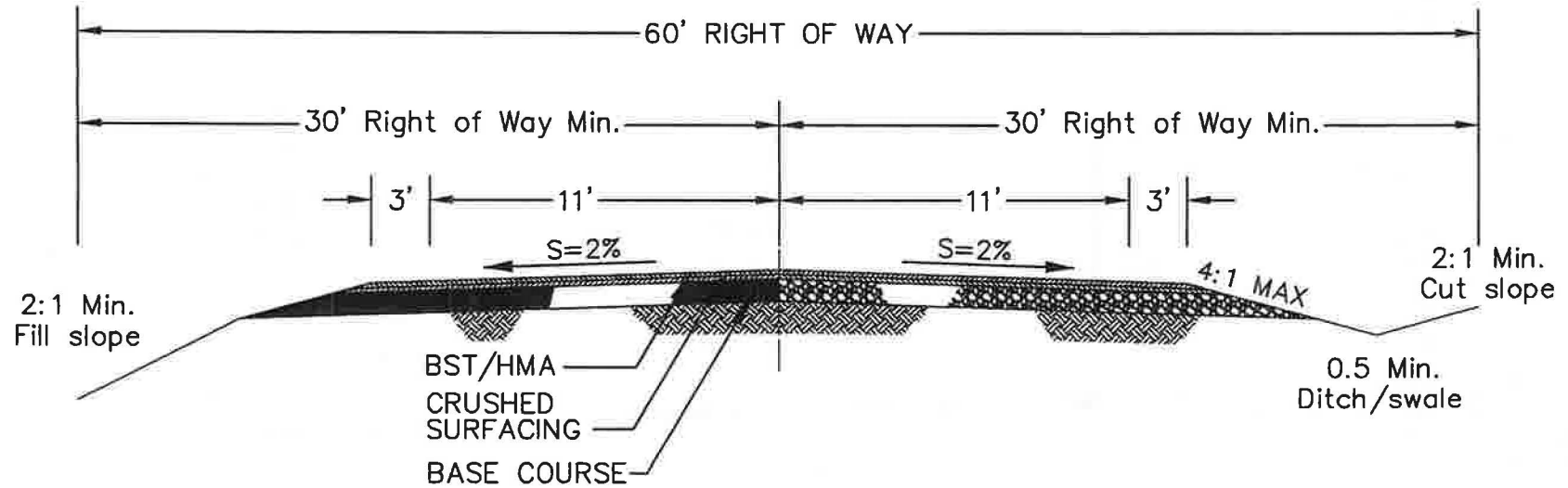


FIGURE 4-3



**Kittitas County Department
of Public Works**

411 North Ruby, Suite 1
Ellensburg, WA 98926 509-962-7523
<http://www.co.kittitas.wa.us/publicworks/>

**PUBLIC ROADWAY DESIGN STANDARDS
ROADWAY SECTION
> 750 ADT**

DRAFTED BY: DDW

PE: DP D'Hondt

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