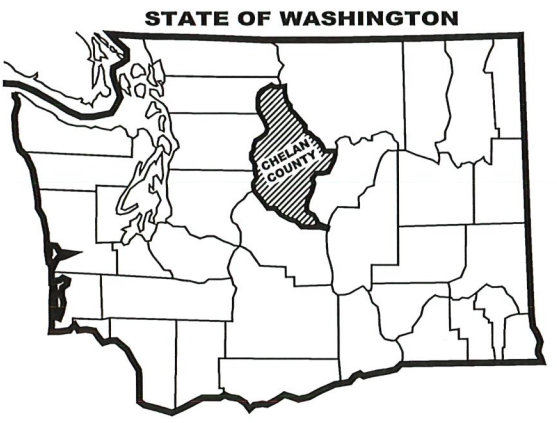
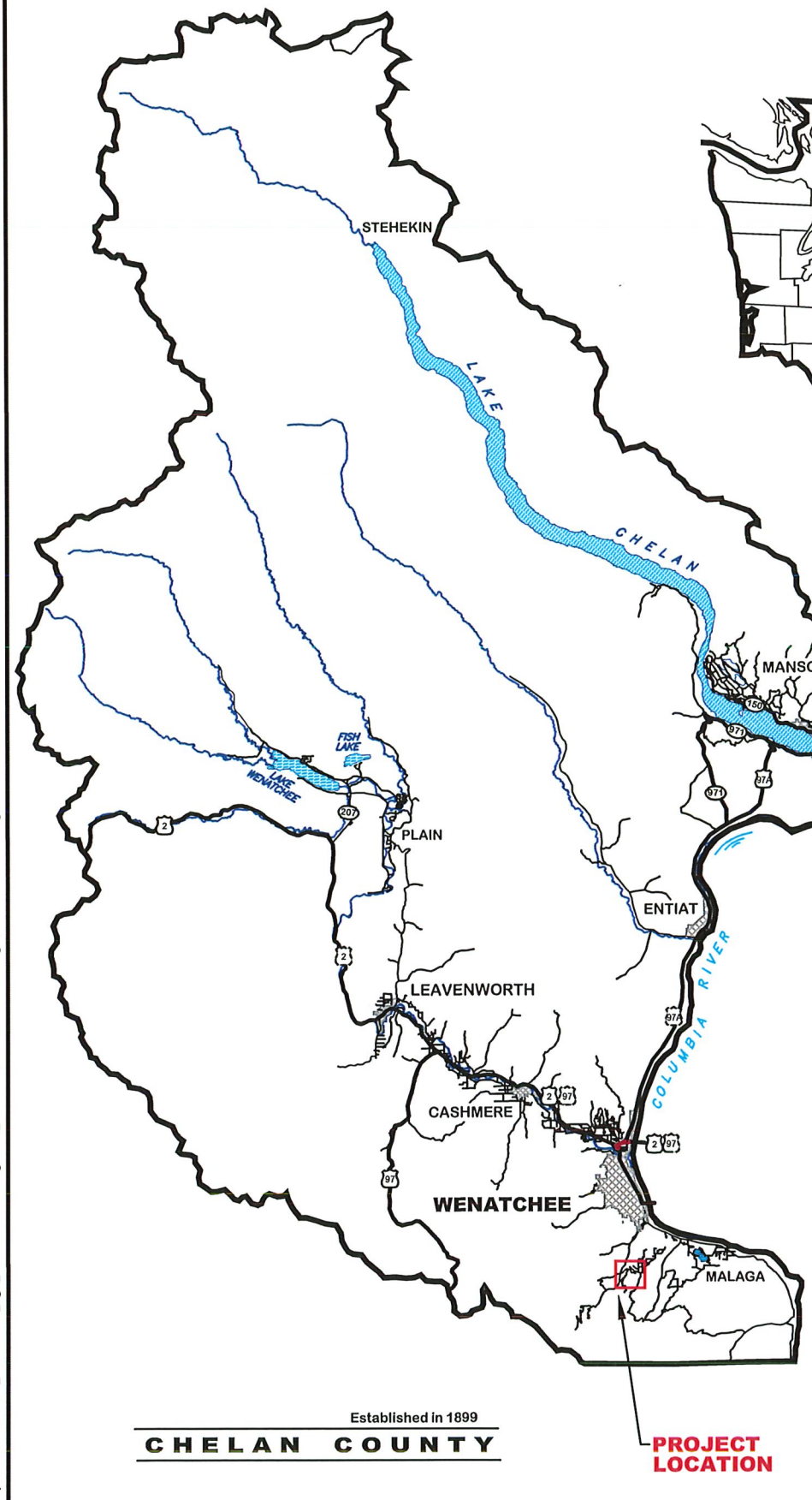
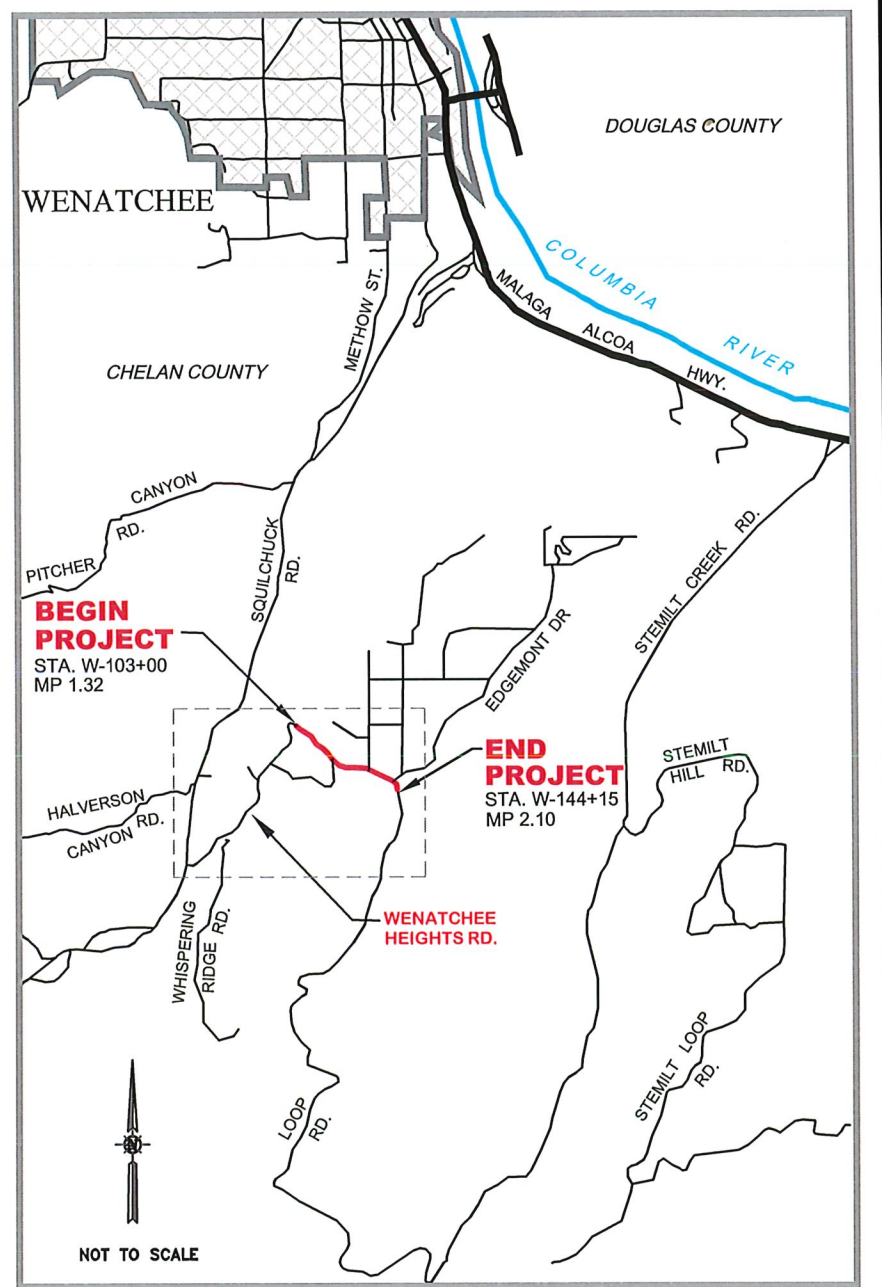
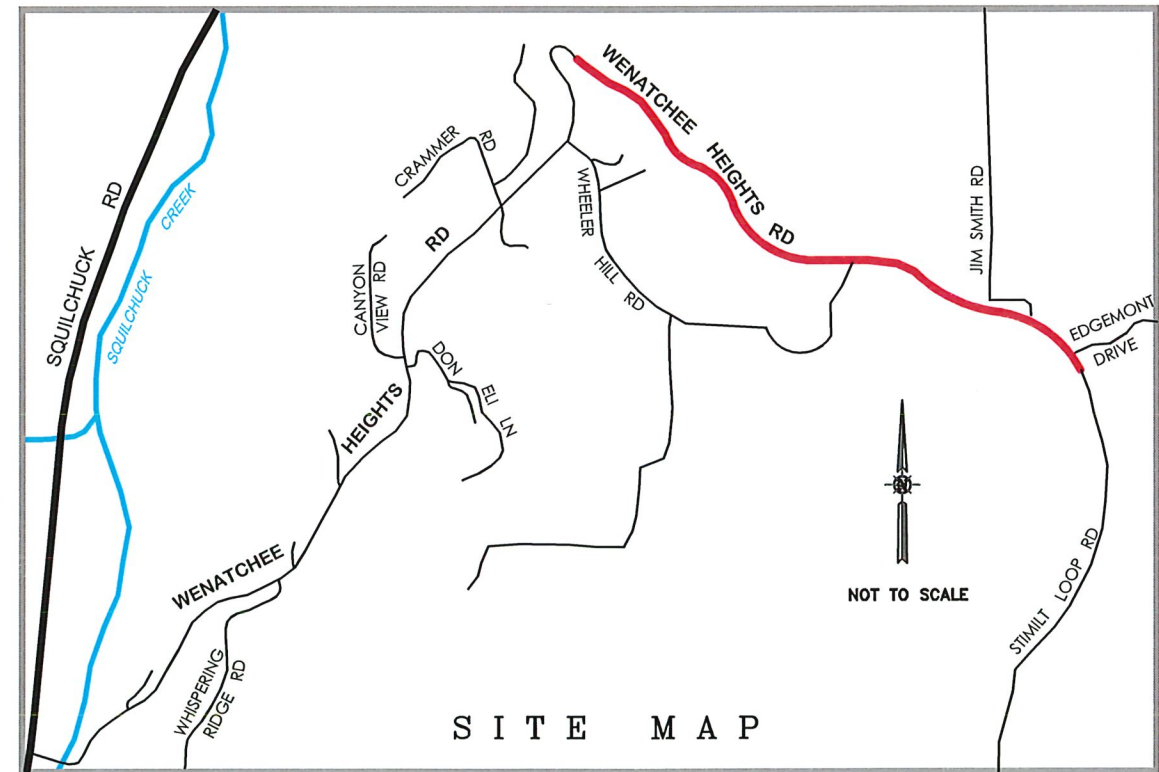


Sec. 34, TWP. 22 N., RGE. 20 E. W.M.  
 Sec. 3, TWP. 21 N., RGE. 20 E. W.M.



**WENATCHEE HEIGHTS ROAD  
 PHASE II  
 Road Improvement Project**  
 C.R.P. 746



VICINITY MAP

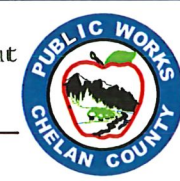
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DESIGNED BY:	REVISIONS	DATE
L. Dillin, PE		
REVIEWED BY: P. Cox, PE		
J. Patrick, PE		
DRAWN BY: L. Dillin, PE		
PLOT DATE: 12/20/2023	AS-BUILT	

Approved Board of County Commissioners  
 \_\_\_\_\_  
 Date



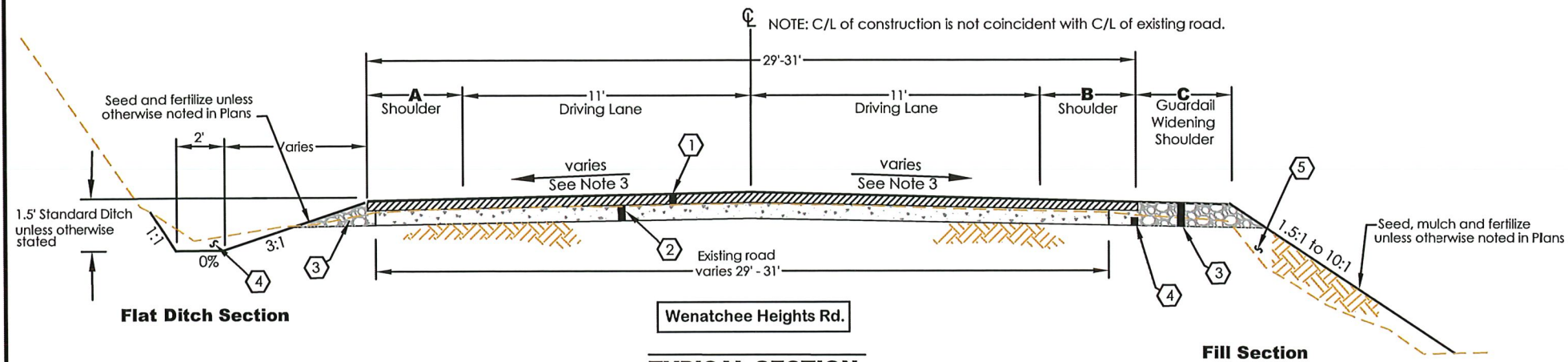
Chelan County  
 Public Works Department  
 316 Washington Street, Suite 402  
 Wenatchee, Washington, 98801  
 509.667.6415  
 www.co.chelan.wa.us



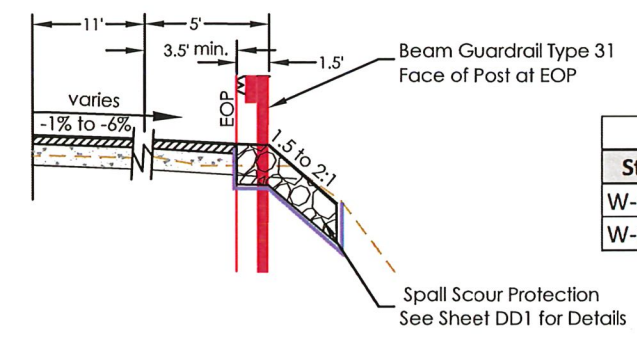
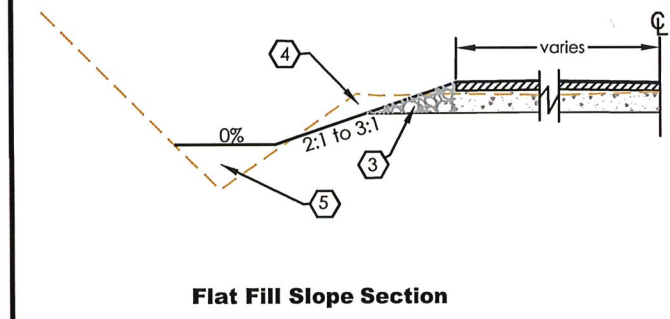
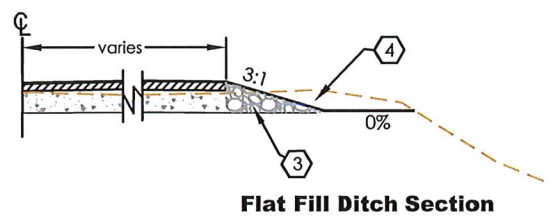
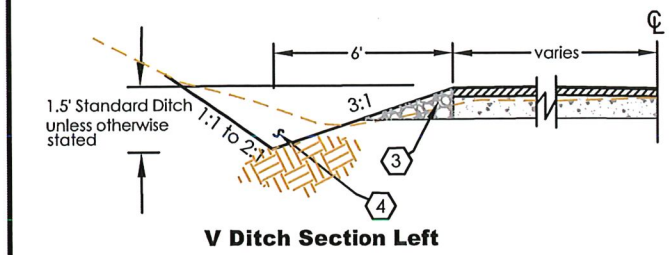
**WENATCHEE HEIGHTS ROAD PHASE II**  
 Road Improvement Project  
 COVER SHEET

C.R.P. 746  
 Dwg. No. Sheet No.  
 A1 1

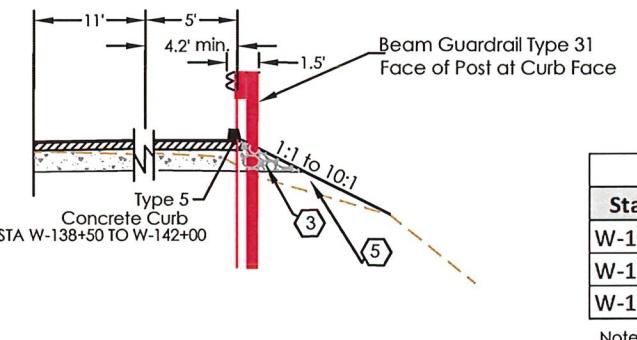




**TYPICAL SECTION**  
Sta. W-103+00 to W-144+15  
N.T.S.



Spall Scour Protection			
Station	to	Station	Side
W-107+50	to	W-108+00	RT
W-111+50	to	W-117+00	RT



Guardrail Locations			
Station	to	Station	Side
W-103+00	to	W-126+00	RT
W-127+00	to	W-134+12	RT
W-136+24	to	W-142+63	RT

Note: Type 5 Curb per WSDOT Standard Plan, F-10.42

Wenatchee Heights Mainline Daylight						
Station	to	Station	Left	Depth/Slope	Right	Depth/Slope
W-103+00	to	W-104+00	2' Flat-Btm	1.5'	Fill	10:1
W-104+00	to	W-107+15	2' Flat-Btm	1.5'	Fill	3:1
W-107+15	to	W-108+00	2' Flat-Btm	1.5'	Fill	2:1
W-108+00	to	W-109+25	2' Flat-Btm	1.5'	Fill	1.5:1
W-109+25	to	W-119+50	2' Flat-Btm	1.5'	Fill	3:1
W-119+50	to	W-120+00	2' Flat-Btm	1.5'	Fill	2:1
W-120+00	to	W-123+50	2' Flat-Btm	1.5'	Fill	1.5:1
W-123+50	to	W-126+00	2' Flat-Btm	1.5'	Fill	2:1
W-126+00	to	W-127+00	Fill	3:1	Wheeler Rd Int.	
W-127+00	to	W-127+50	Fill	2:1	Fill	3:1
W-127+50	to	W-129+00	Fill	3:1	Fill	2:1
W-129+00	to	W-131+50	2' Flat-Btm	1.5'	Fill	3:1
W-131+50	to	W-133+00	Fill	3:1	Fill	2:1
W-133+00	to	W-134+50	2' Flat-Btm	1.5'	Fill	3:1
W-134+50	to	W-137+00	Fill	3:1	Fill	10:1
W-137+00	to	W-139+00	2' Flat-Btm	1.5'	Fill	10:1
W-139+00	to	W-140+00	Jim Smith Rd Int.	Fill	Fill	1:1
W-140+00	to	W-141+00	Fill	3:1	Fill	2:1
W-141+00	to	W-142+00	2' Flat-Btm	1.5'	Fill	Flat
W-142+00	to	W-142+50	2' Flat-Btm	1.5'	Fill	10:1
W-142+50	to	W-143+25	Edgemont Rd Int.	Fill	Fill	10:1
W-143+25	to	W-144+00	Fill	3:1	Fill	10:1

Wenatchee Heights Mainline Section					
Station	to	Station	A	B	C
W-103+00	to	W-104+00	3.5	5.5 to 3.5	0 to 5
W-104+00	to	W-105+00	3.5	3.5	5
W-105+00	to	W-107+50	3.5	3.5	5 to 0
W-107+50	to	W-117+50	3.5	3.5	-
W-117+50	to	W-118+50	3.5	3.5	0 to 5
W-118+50	to	W-119+50	3.5	3.5	5 to 0
W-119+50	to	W-133+50	3.5	3.5	-
W-133+50	to	W-134+00	3.5	3.5	0 to 10
W-134+00	to	W-136+50	3.5	3.5	10
W-136+50	to	W-137+50	3.5	3.5	10 to 0
W-137+50	to	W-138+50	3.5	3.5	-
W-138+50	to	W-142+00	3.5	4.2	-
W-142+00	to	W-143+50	3.5	3.5	0 to 10
W-143+50	to	W-144+00	3.5 to 1.5	3.5 to 2	10 to 5

- LEGEND**
- ① 0.35' HMA CL 3/8 IN. PG 64-28 (2 lifts 0.20'/15')
  - ② 0.75' Comp. Depth Full Depth Reclamation with a cement treated base. Includes CSBC (See sheet T2)
  - ③ Crushed Surface Base Course (1.10' typ.)
  - ④ Roadway Excavation Incl. Haul
  - ⑤ Embankment Compaction

- NOTES**
1. ALL DEPTHS SHOWN ARE COMPACTED DEPTHS.
  2. SEE SHEET T2 FOR FDR AND PAVING CONSTRUCTION STAGING DETAILS.
  3. SUPERELEVATION VARIES FROM -6% TO 6%. SEE SUPERELEVATION TABLE ON PLAN SHEETS PP1 - PP4.

FILE NAME: N:\Projects\CRP\CRP746_Wenatchee_Hgts_J\Civil3d 2022 Design WF_Shortcuts\Construction Drawings\CRP746 - 6-7 Typ Sections, Staging, Details.dwg		
DESIGNED BY: L. Dillin, PE	REVISIONS	DATE
REVIEWED BY: P. Cox, PE		
J. Patrick, PE		
DRAWN BY: L. Dillin, PE		
PLOT DATE: 12/20/2023	AS-BUILT	



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Public Works Department  
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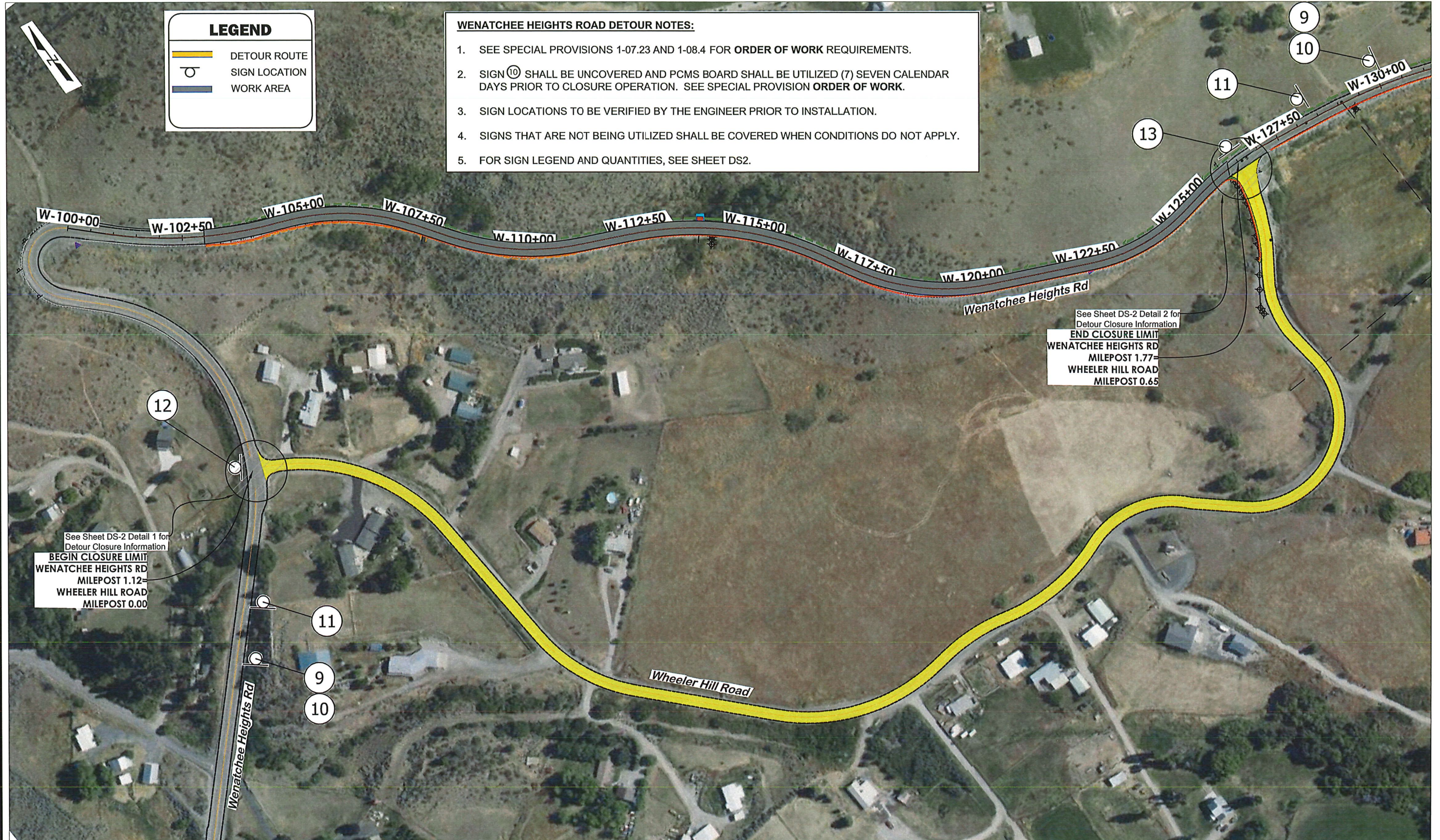


**WENATCHEE HEIGHTS PHASE II**  
*Road Improvement Project*

**TYPICAL SECTIONS**

C.R.P. 746	
Dwg. No.	Sheet No.
T 1	6





**LEGEND**

- DETOUR ROUTE
- SIGN LOCATION
- WORK AREA

**WENATCHEE HEIGHTS ROAD DETOUR NOTES:**

1. SEE SPECIAL PROVISIONS 1-07.23 AND 1-08.4 FOR **ORDER OF WORK** REQUIREMENTS.
2. SIGN 10 SHALL BE UNCOVERED AND PCMS BOARD SHALL BE UTILIZED (7) SEVEN CALENDAR DAYS PRIOR TO CLOSURE OPERATION. SEE SPECIAL PROVISION **ORDER OF WORK**.
3. SIGN LOCATIONS TO BE VERIFIED BY THE ENGINEER PRIOR TO INSTALLATION.
4. SIGNS THAT ARE NOT BEING UTILIZED SHALL BE COVERED WHEN CONDITIONS DO NOT APPLY.
5. FOR SIGN LEGEND AND QUANTITIES, SEE SHEET DS2.

See Sheet DS-2 Detail 2 for  
Detour Closure Information  
**END CLOSURE LIMIT**  
WENATCHEE HEIGHTS RD  
MILEPOST 1.77  
WHEELER HILL ROAD  
MILEPOST 0.65

See Sheet DS-2 Detail 1 for  
Detour Closure Information  
**BEGIN CLOSURE LIMIT**  
WENATCHEE HEIGHTS RD  
MILEPOST 1.12  
WHEELER HILL ROAD  
MILEPOST 0.00

FILE NAME: N:\Projects\CRP\CRP746\_Wenatchee\_Hgts\_I\Civil3d 2022 Design WF\_Shortcuts\Construction Drawings\CRP746 - 20-22 Detour & Construction Signing.dwg

DESIGNED BY:	REVISIONS	DATE	BY
L. Dillin, PE			
REVIEWED BY: P. Cox, PE			
J. Patrick, PE			
DRAWN BY: L. Dillin, PE			
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**WENATCHEE HEIGHTS PHASE II**  
**Road Improvement Project**  
DETOUR SIGNING PLAN

C.R.P. 746	
Dwg. No.	Sheet No.
DS 1	20