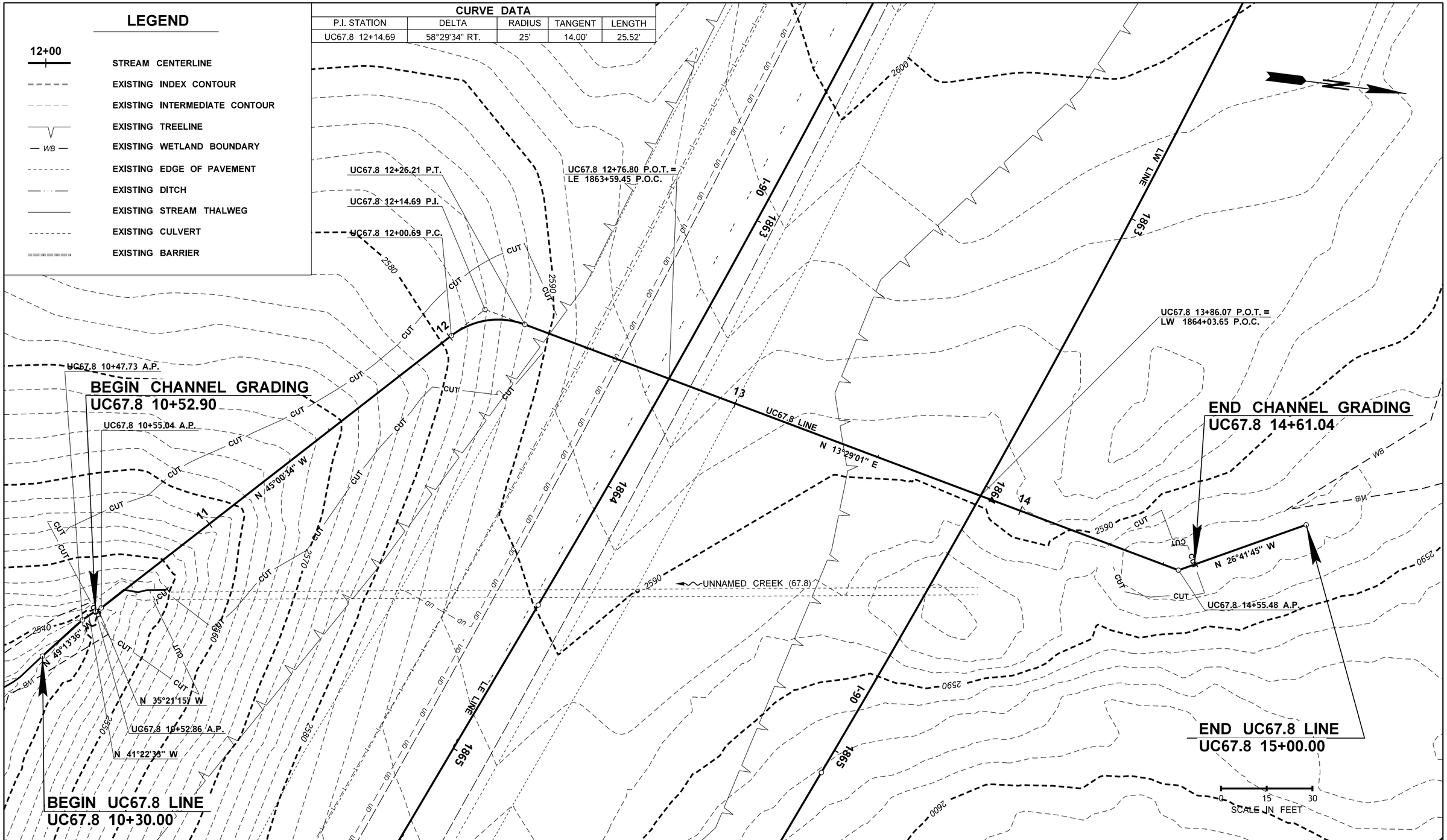
LEGEND

12+00	STREAM CENTERLINE
	EXISTING INDEX CONTOUR
	EXISTING INTERMEDIATE CONTOUR
	EXISTING TREELINE
— WB —	EXISTING WETLAND BOUNDARY
	EXISTING EDGE OF PAVEMENT
	EXISTING DITCH
	EXISTING STREAM THALWEG
	EXISTING CULVERT
	EXISTING BARRIER

CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH
UC67.8 12+14.69	58°29'34" RT.	25'	14.00'	25.52'



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DATE	11/21/2021					
PLOTTED BY	kingk					
DESIGNED BY	HQ HYDRAULICS					
ENTERED BY	SCR PD					
CHECKED BY	HQ HYDRAULICS					
PROJ. ENGR.	A. BYRD					
REGIONAL ADM.	T. TREPANIER	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

I-90
CABIN CREEK I/C TO W EASTON I/C
PHASE 3 - ADD LANES/WILDLIFE BRIDGES

UNNAMED CREEK (MP 67.8) SITE PLANS

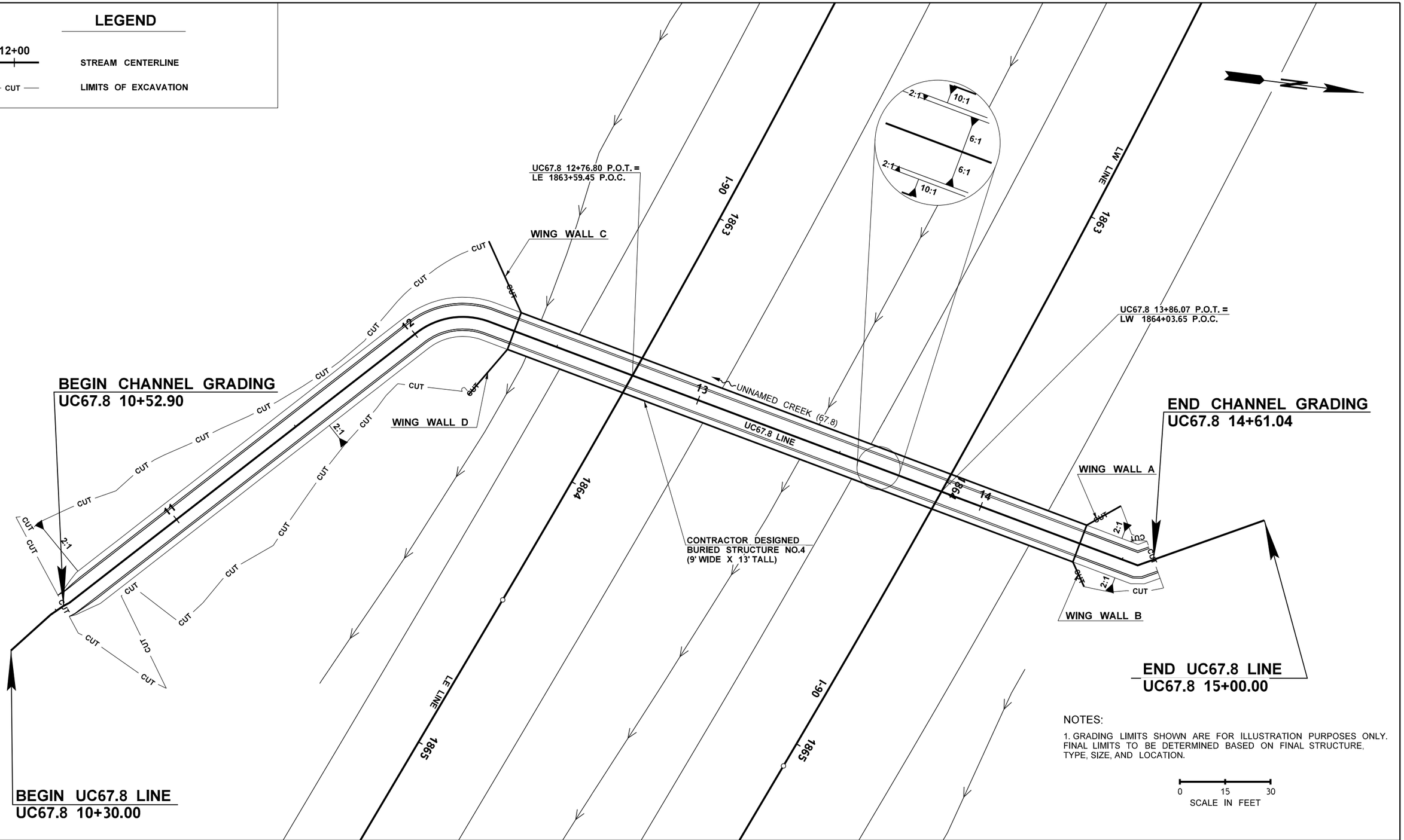
Plot 1

PLAN REF NO **CR8-1**

SHEET OF SHEETS

LEGEND

12+00	STREAM CENTERLINE
– CUT —	LIMITS OF EXCAVATION



NOTES:

1. GRADING LIMITS SHOWN ARE FOR ILLUSTRATION PURPOSES ONLY. FINAL LIMITS TO BE DETERMINED BASED ON FINAL STRUCTURE, TYPE, SIZE, AND LOCATION.

FILE NAME	K:\452201\090\06736_Phase 3\Design_CAD_Sheets\105-SitePlans\XL5479_PS_SP_08-UC 67.8.dgn							
TIME	9:53:41 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.	Washington State Department of Transportation
DATE	11/21/2021							I-90 CABIN CREEK I/C TO W EASTON I/C PHASE 3 - ADD LANES/WILDLIFE BRIDGES
PLOTTED BY	kingk				JOB NUMBER			
DESIGNED BY	HQ HYDRAULICS							
ENTERED BY	SCR PD							
CHECKED BY	HQ HYDRAULICS				CONTRACT NO.		LOCATION NO.	
PROJ. ENGR.	A. BYRD							
REGIONAL ADM.	T. TREPANIER	REVISION	DATE	BY				

P.E. STAMP BOX DATE

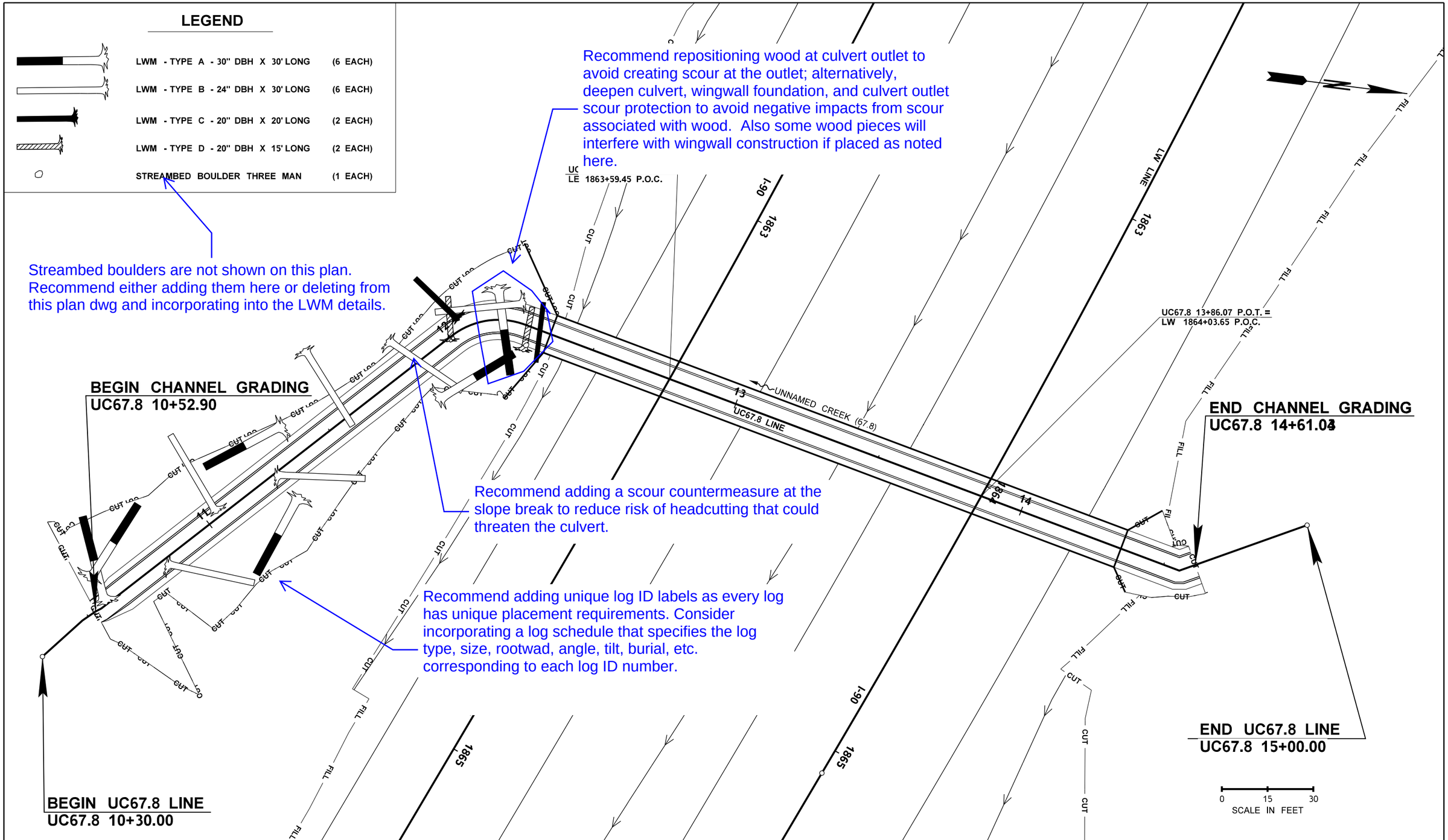
P.E. STAMP BOX DATE

UNNAMED CREEK (MP 67.8) SITE PLANS

Plot 2

PLAN REF NO CR8-2

SHEET OF SHEETS



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CHECKED BY	HQ HYDRAULICS						
PROJ. ENGR.	A. BYRD						
REGIONAL ADM.	T. TREPANIER	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

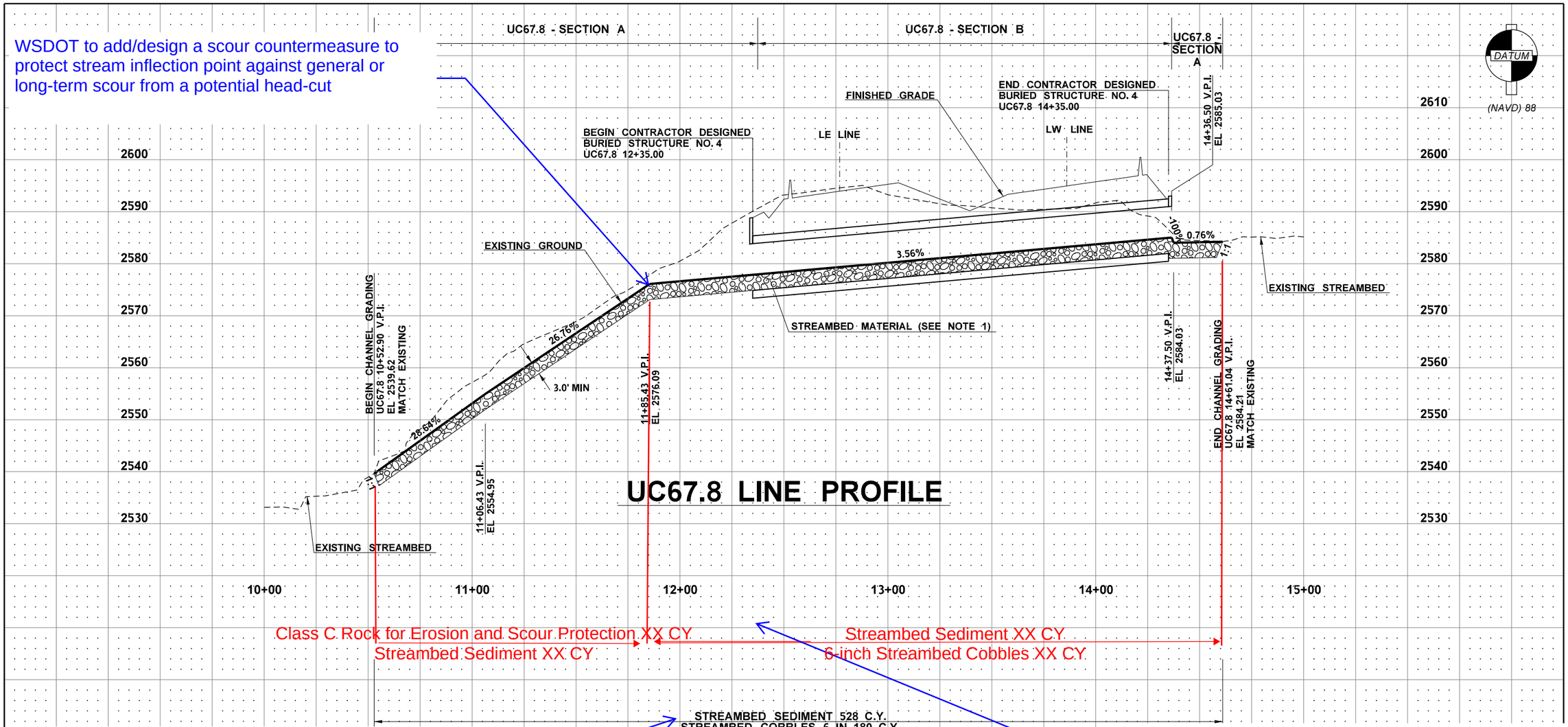
I-90
CABIN CREEK I/C TO W EASTON I/C
PHASE 3 - ADD LANES/WILDLIFE BRIDGES

UNNAMED CREEK (MP 67.8) SITE PLANS

Plot 3

PLAN REF NO
CR8-3

SHEET
OF
SHEETS



NOTES:

1. SEE SPECIAL PROVISION "AGGREGATE FOR STREAMS, RIVERS, AND WATERBODIES" FOR DESCRIPTION OF STREAMBED MATERIAL, STREMBED BOULDERS, AND MATERIAL PLACEMENT.
2. EXACT LOCATIONS OF STREAMBED BOULDERS WILL BE FIELD LOCATED BY THE ENGINEER.

PRELIMINARY - NOT FOR CONSTRUCTION

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PROJ. ENGR.	A. BYRD						
REGIONAL ADM.	T. TREPANIER	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

P.E. STAMP BOX DATE

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Washington State Department of Transportation

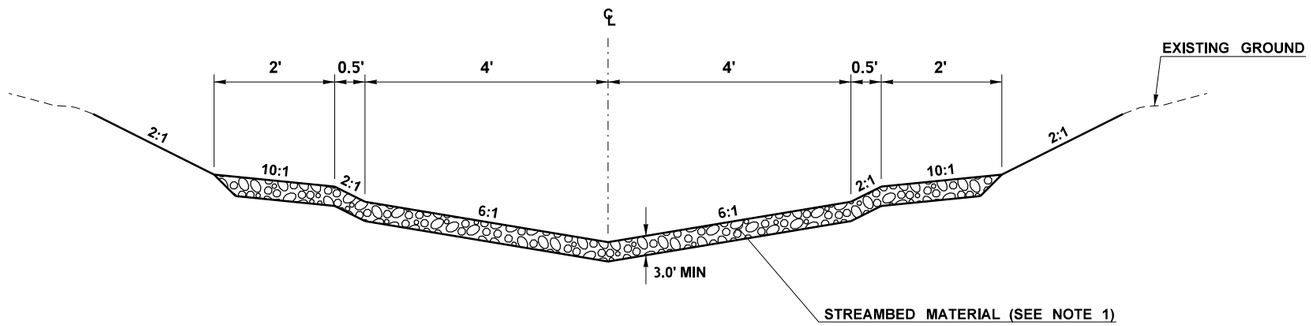
I-90
CABIN CREEK I/C TO W EASTON I/C
PHASE 3 - ADD LANES/WILDLIFE BRIDGES

UNNAMED CREEK (MP 67.8) SITE PLANS

Plot 4

PLAN REF. NO. CR8-4

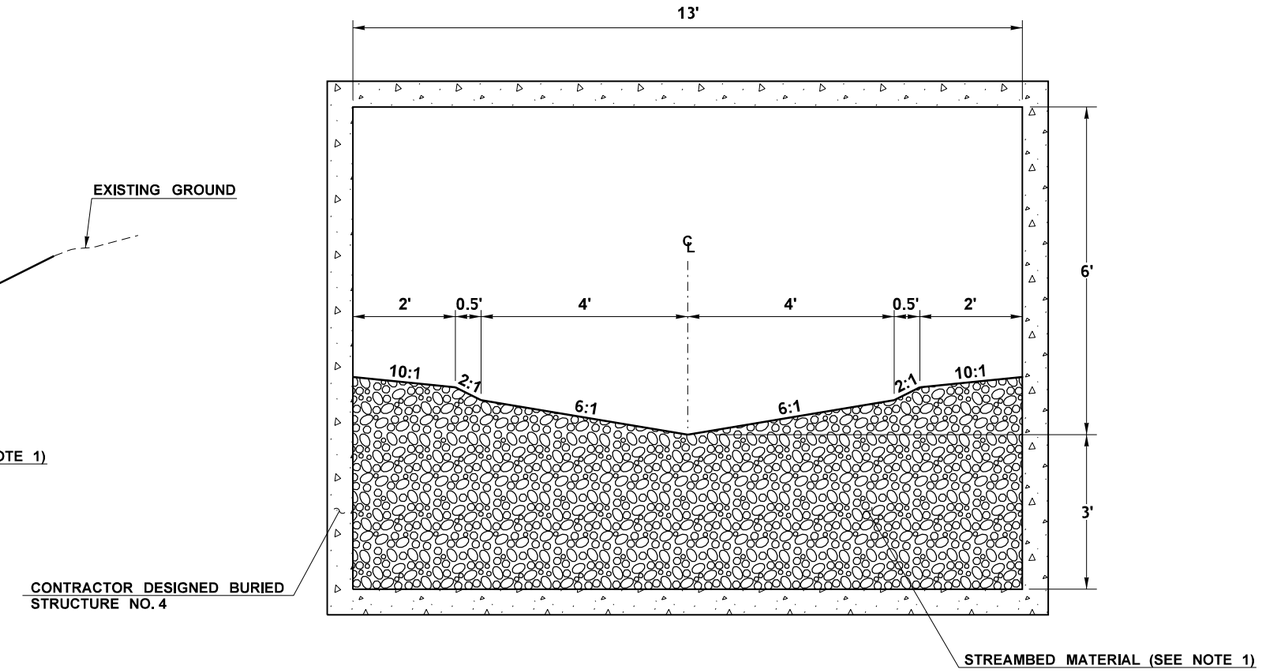
SHEET OF SHEETS



UC67.8 - SECTION A

(NOT TO SCALE)

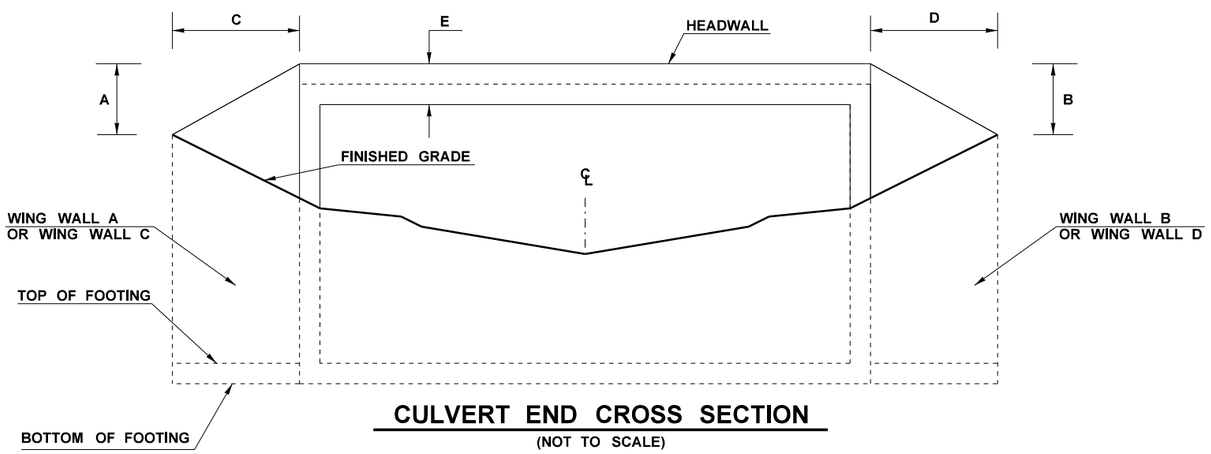
UC67.8 CRK 10+52.90 TO UC67.8 CRK 12+37.40
UC67.8 CRK 14+36.50 TO UC67.8 CRK 14+61.04



UC67.8 - SECTION B

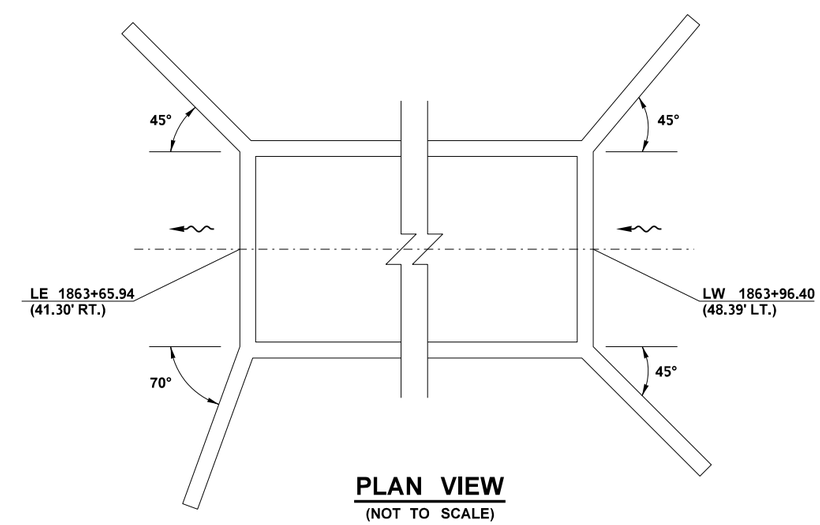
(NOT TO SCALE)

UC67.8 CRK 12+37.40 TO UC67.8 CRK 14+36.50



CULVERT END CROSS SECTION

(NOT TO SCALE)



PLAN VIEW

(NOT TO SCALE)

NOTES:

1. SEE SPECIAL PROVISION "AGGREGATE FOR STREAMS, RIVERS, AND WATERBODIES" FOR DESCRIPTION OF STREAMBED MATERIAL, STREMBED BOULDERS AND MATERIAL PLACEMENT.
2. EXACT LOCATIONS OF STREAMBED BOULDERS WILL BE FIELD LOCATED BY THE ENGINEER.
3. FIRST AND LAST 10 FEET OF CREEK SECTION SHALL TRANSITION TO MATCH EXISTING STREAM CROSS SECTION.

TYPICAL END SECTION DIMENSIONS

DESCRIPTION	DIMENSION (FT.)				
	A	B	C	D	E
UPSTREAM	6.7	5.1	13.0	9.0	2.0
DOWNSTREAM	11.3	10.9	25.0	19.8	2.0

PRELIMINARY - NOT FOR CONSTRUCTION

FILE NAME	K:\452201\090\06736_Phase 3\Design_CAD_Sheets\105-SitePlans\XL5479_PS_SP_08-UC 67.8.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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CHECKED BY	HQ HYDRAULICS				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	A. BYRD						
REGIONAL ADM.	T. TREPANIER	REVISION	DATE	BY			

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

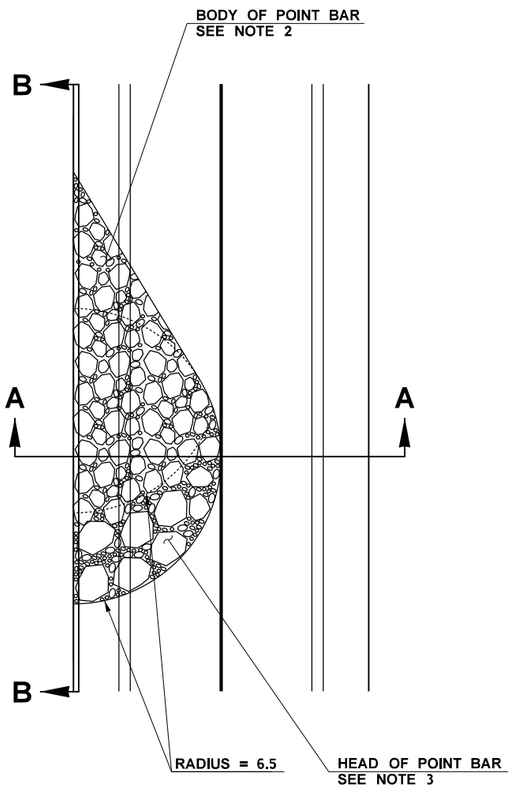
I-90
CABIN CREEK I/C TO W EASTON I/C
PHASE 3 - ADD LANES/WILDLIFE BRIDGES

UNNAMED CREEK (MP 67.8) SITE PLANS

Plot 5
PLAN REF NO
CR8-5
SHEET
OF
SHEETS

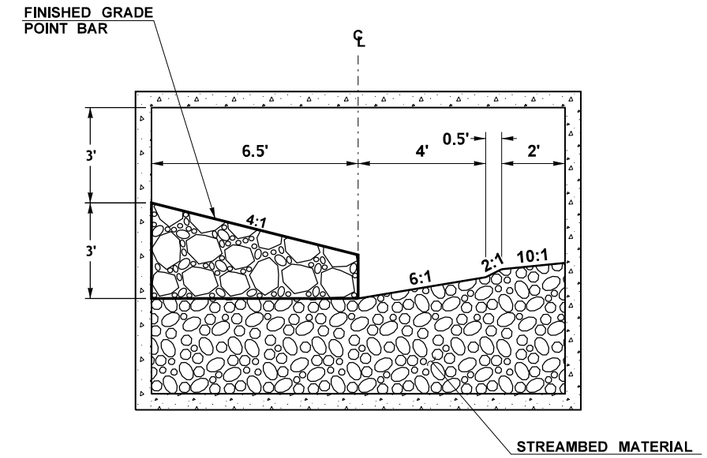
NOTES:

1. LOCATION AND ORIENTATION OF STREAMBED FEATURES SHOWN ON THIS SHEET ARE APPROXIMATE. FINAL LOCATIONS AND ORIENTATIONS TO BE APPROVED BY THE ENGINEER
2. BODY OF POINT BAR COMPOSED OF 70% ONE-MAN BOULDERS, 30% STREAMBED SEDIMENT.
3. HEAD OF POINT BAR COMPOSED OF 70% TWO-MAN BOULDERS, 30% STREAMBED SEDIMENT



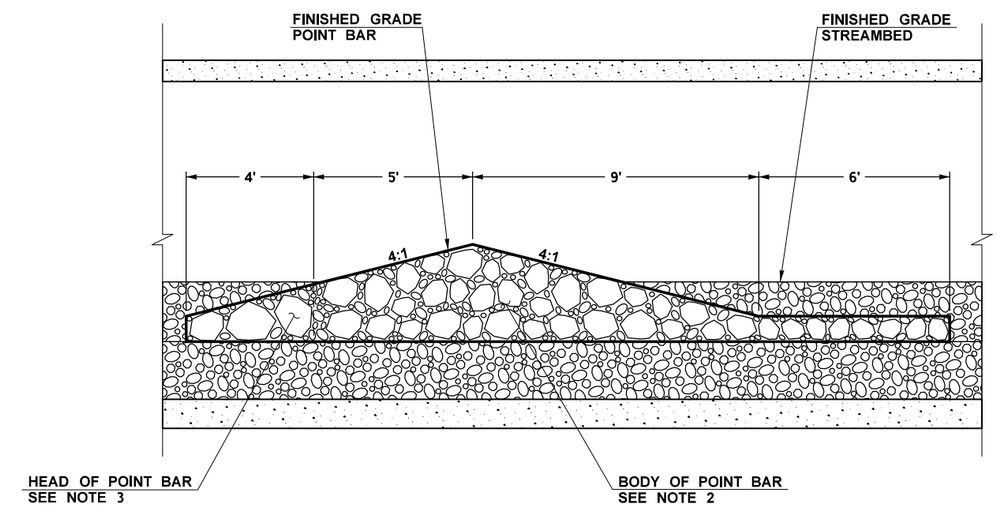
POINT BAR DETAIL

(NOT TO SCALE)



SECTION A-A

(NOT TO SCALE)



SECTION B-B

(NOT TO SCALE)

FILE NAME	K:\452201\090\06736_Phase 3\Design_CAD_Sheets\105-SitePlans\XL5479_PS_SP_08-UC 67.8.dgn					
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ENTERED BY	SCR PD					
CHECKED BY	HQ HYDRAULICS				CONTRACT NO.	LOCATION NO.
PROJ. ENGR.	A. BYRD					
REGIONAL ADM.	T. TREPANIER	REVISION	DATE	BY		

P.E. STAMP BOX DATE

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I-90
CABIN CREEK I/C TO W EASTON I/C
PHASE 3 - ADD LANES/WILDLIFE BRIDGES

UNNAMED CREEK (MP 67.8) SITE PLANS

Plot 6
PLAN REF NO
CR8-6
SHEET
OF
SHEETS