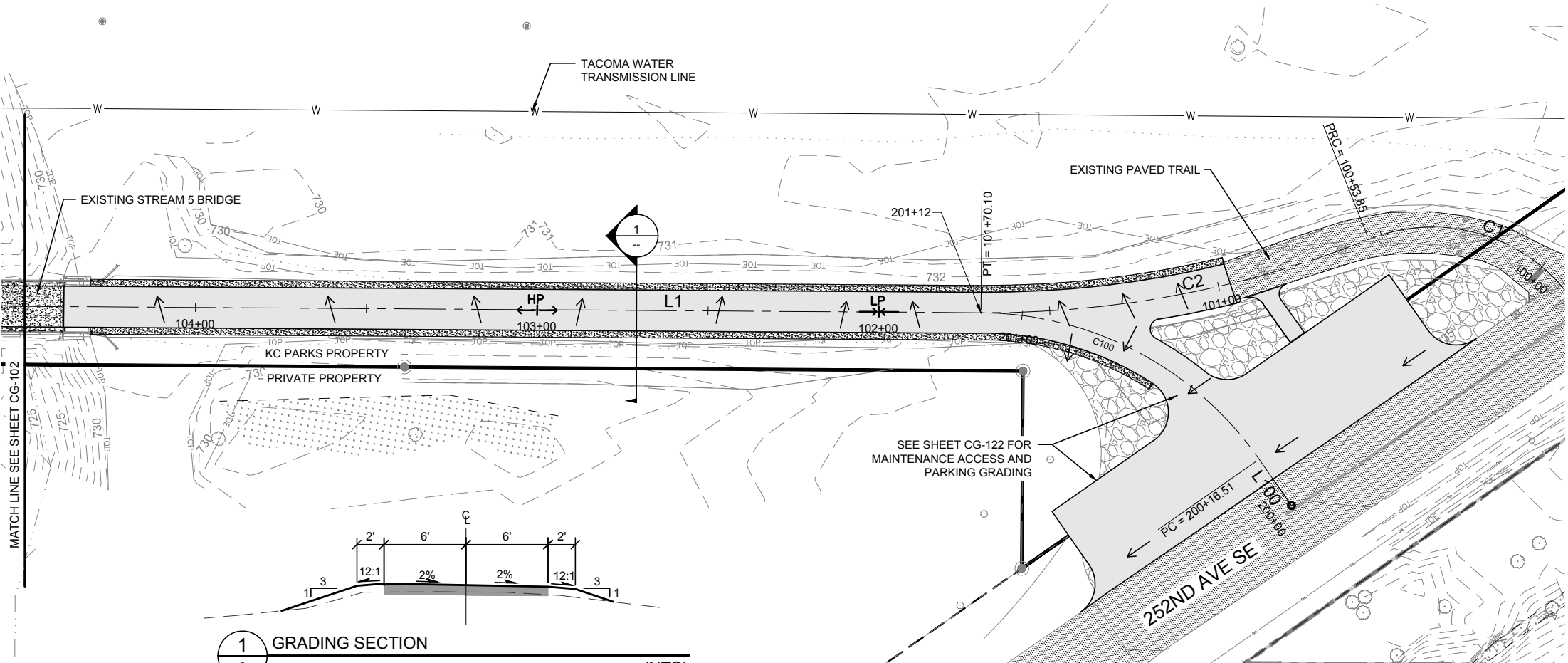
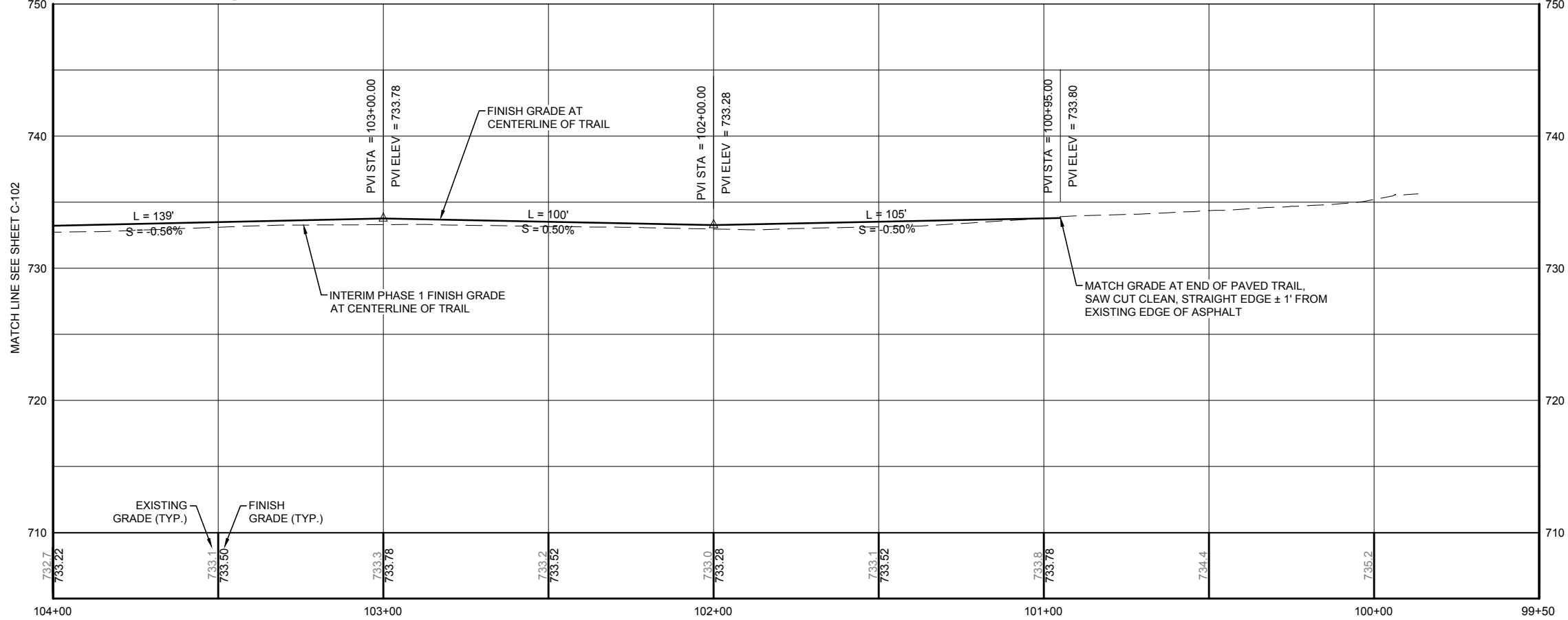


SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



1 GRADING SECTION
BEGIN (± 100+95) TO STREAM 5 BRIDGE (NTS)



LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE

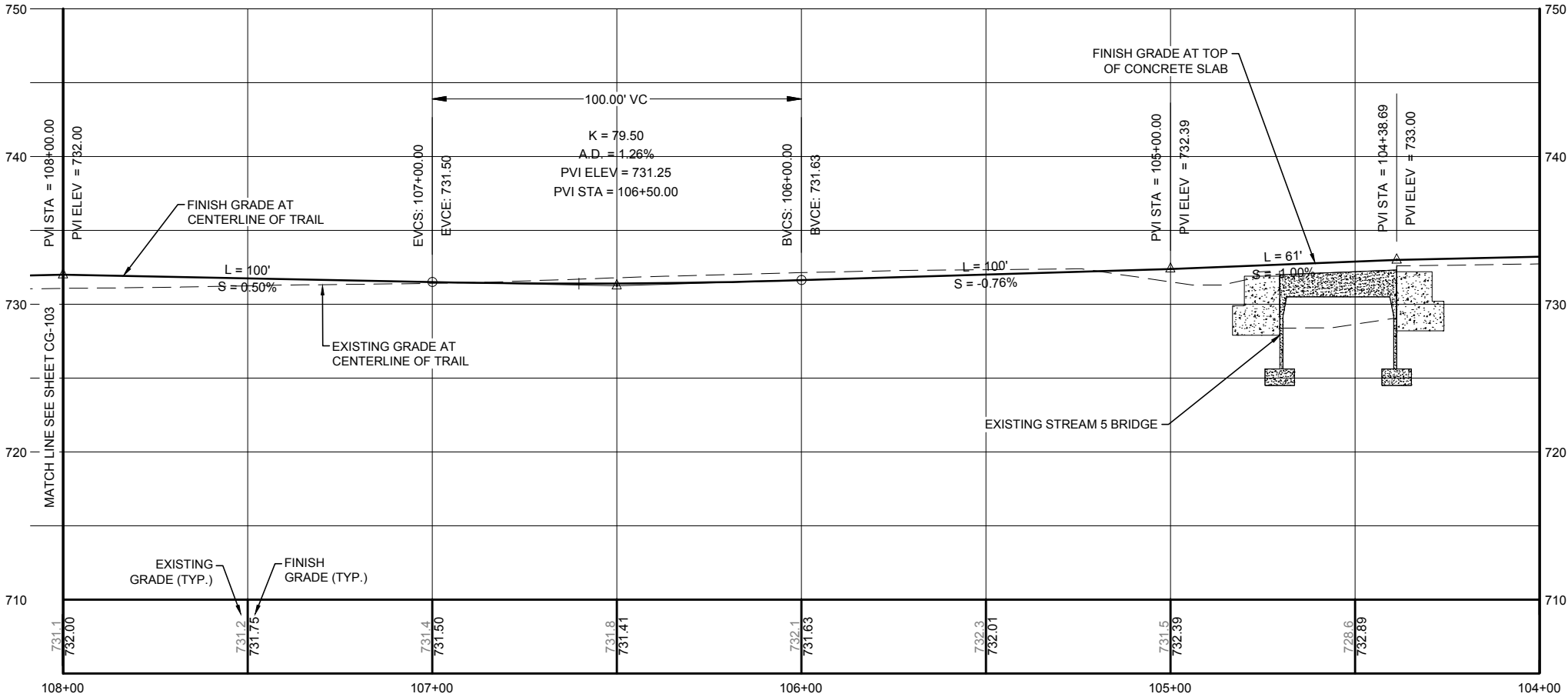
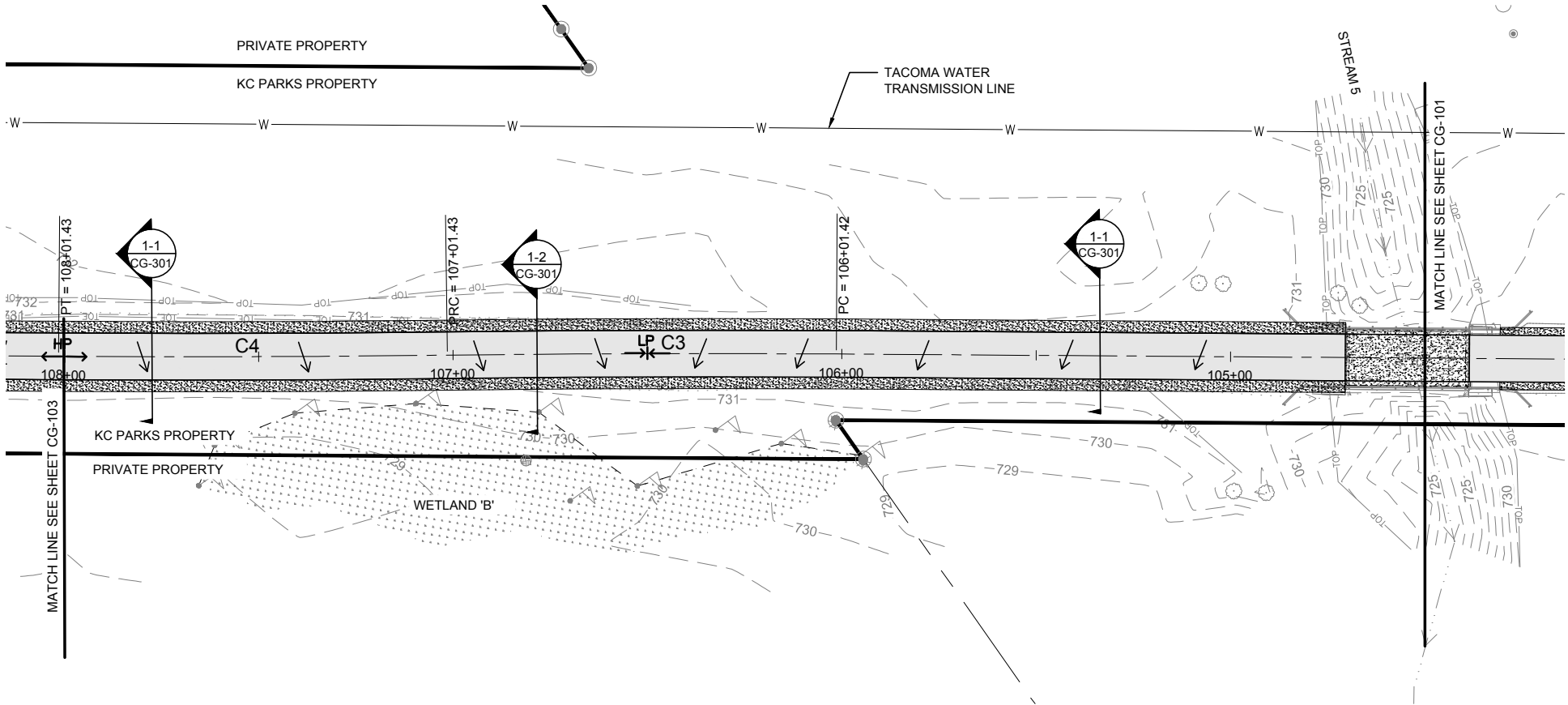
ISSUE / REVISIONS	
ID	DESCRIPTION
1	30% SUBMITTAL
2	60% SUBMITTAL

PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
DRAWN BY VUL CHECKED BY GS

SHEET TITLE
GRADING PLAN
AND PROFILE
STA 100+00
TO
STA 104+50

CG-101

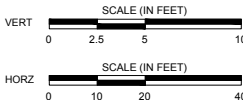
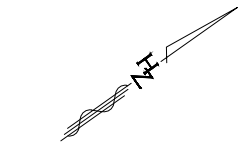
SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE

MATCH LINE SEE SHEET CG-101



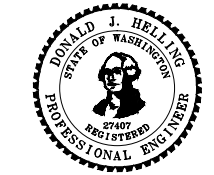
KEY MAP



King County

Department of Natural Resources
and Parks
Parks and Recreation Division
King Street Center, KSC-NR-0700
201 So. Jackson Street, Suite 700
Seattle, Washington 98104
Telephone: (206) 477-4527
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Hunt-Zolars Inc.
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FOOTHILLS TRAIL

TRAIL IMPROVEMENTS - PHASE II

KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

ISSUE / REVISIONS	
ID	DESCRIPTION
1	30% SUBMITTAL
2	60% SUBMITTAL

PROJECT NO. 15095303

SITE NO.

FILE

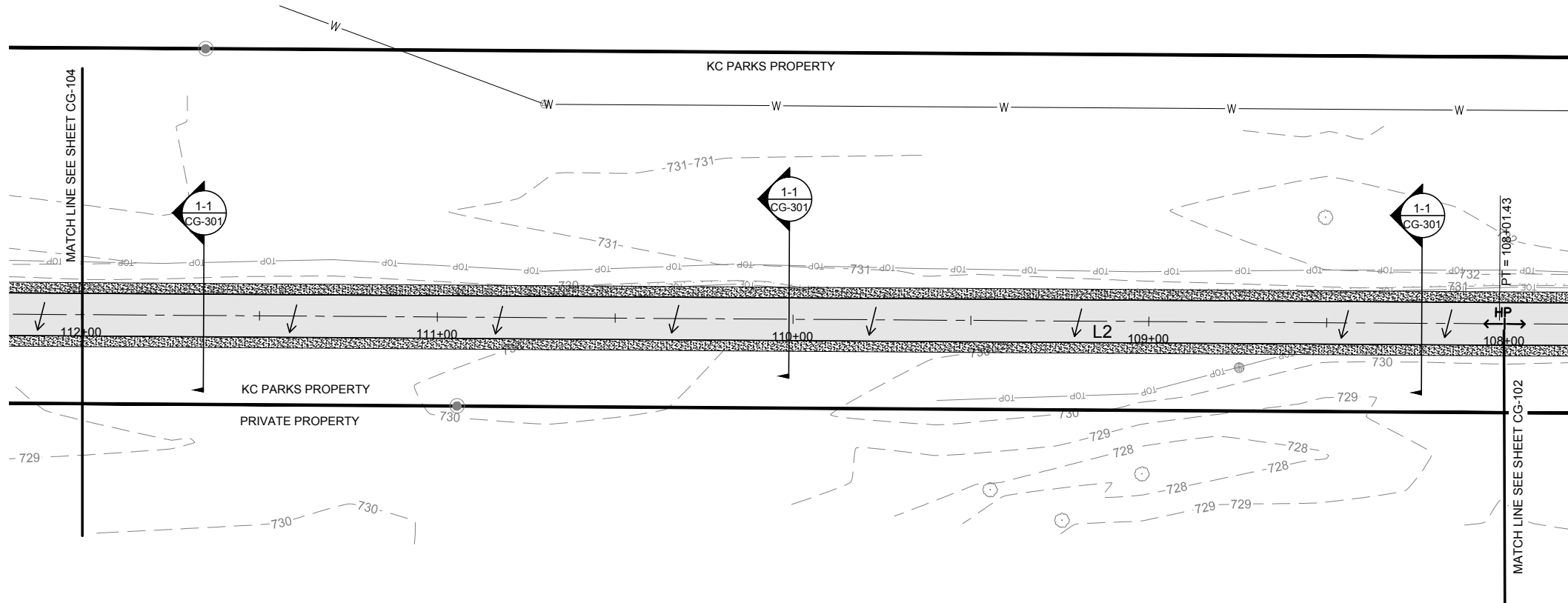
CONTRACT NO. E00115E08 - AM. 8

DRAWN BY VUL CHECKED BY GS

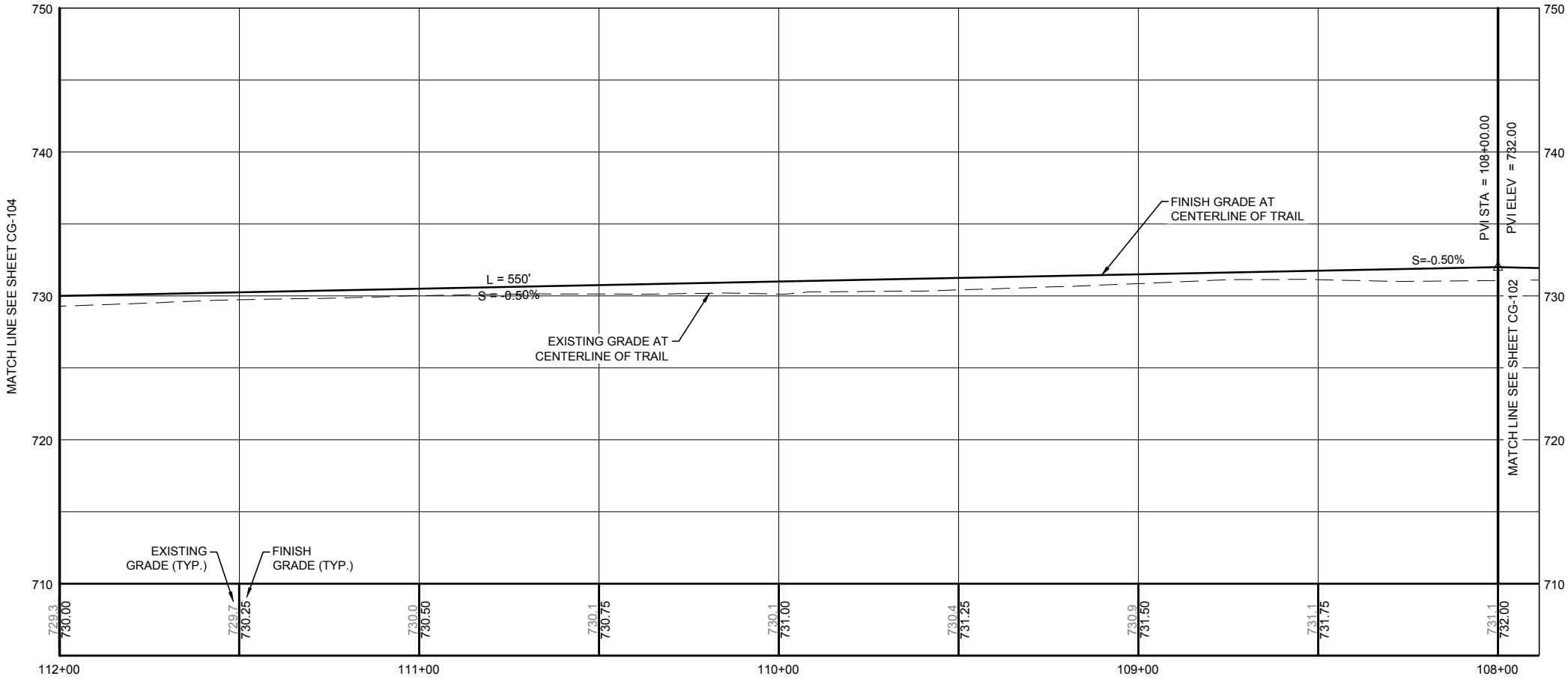
SHEET TITLE

GRADING PLAN
AND PROFILE
STA 104+50
TO
STA 108+00

CG102



KEY MAP



LEGEND (PROPOSED)

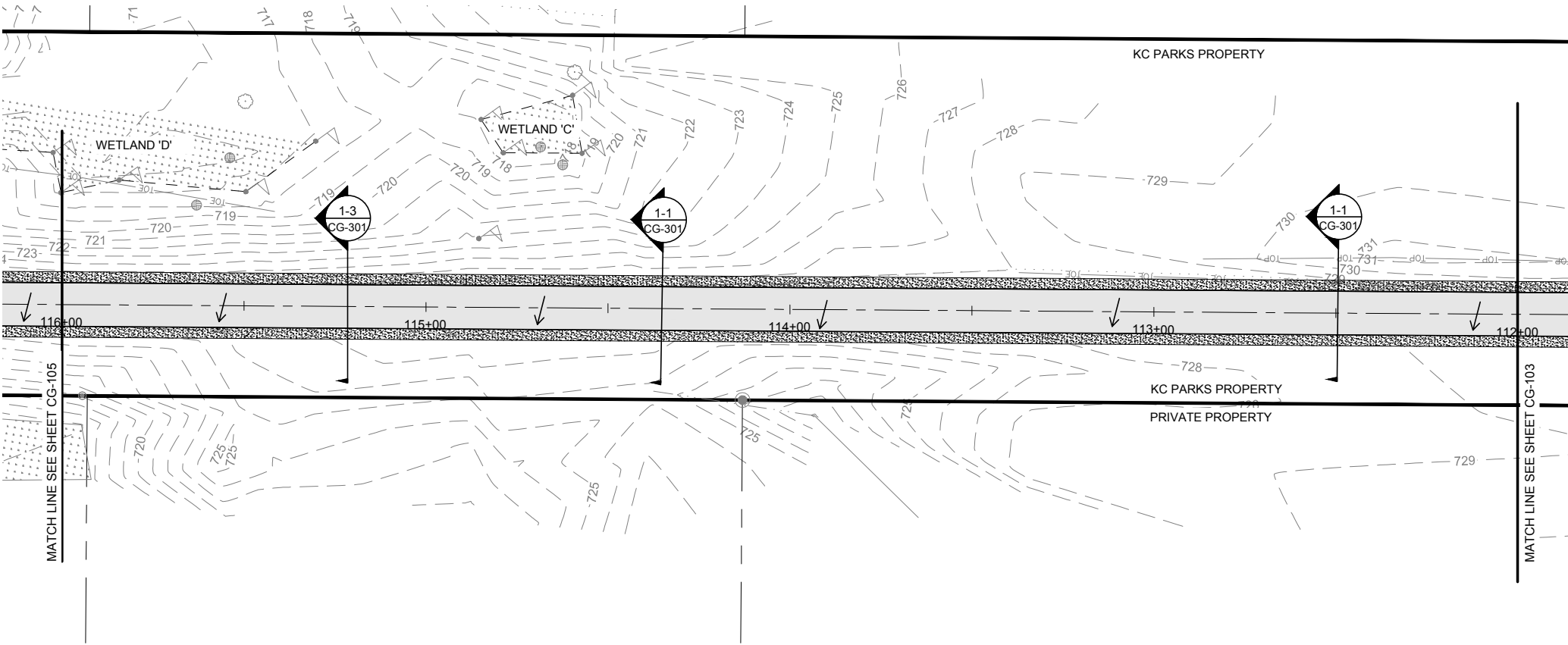
- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE

ISSUE / REVISIONS		
ID	DATE	DESCRIPTION
1	6/6/16	30% SUBMITTAL
2	7/27/16	60% SUBMITTAL

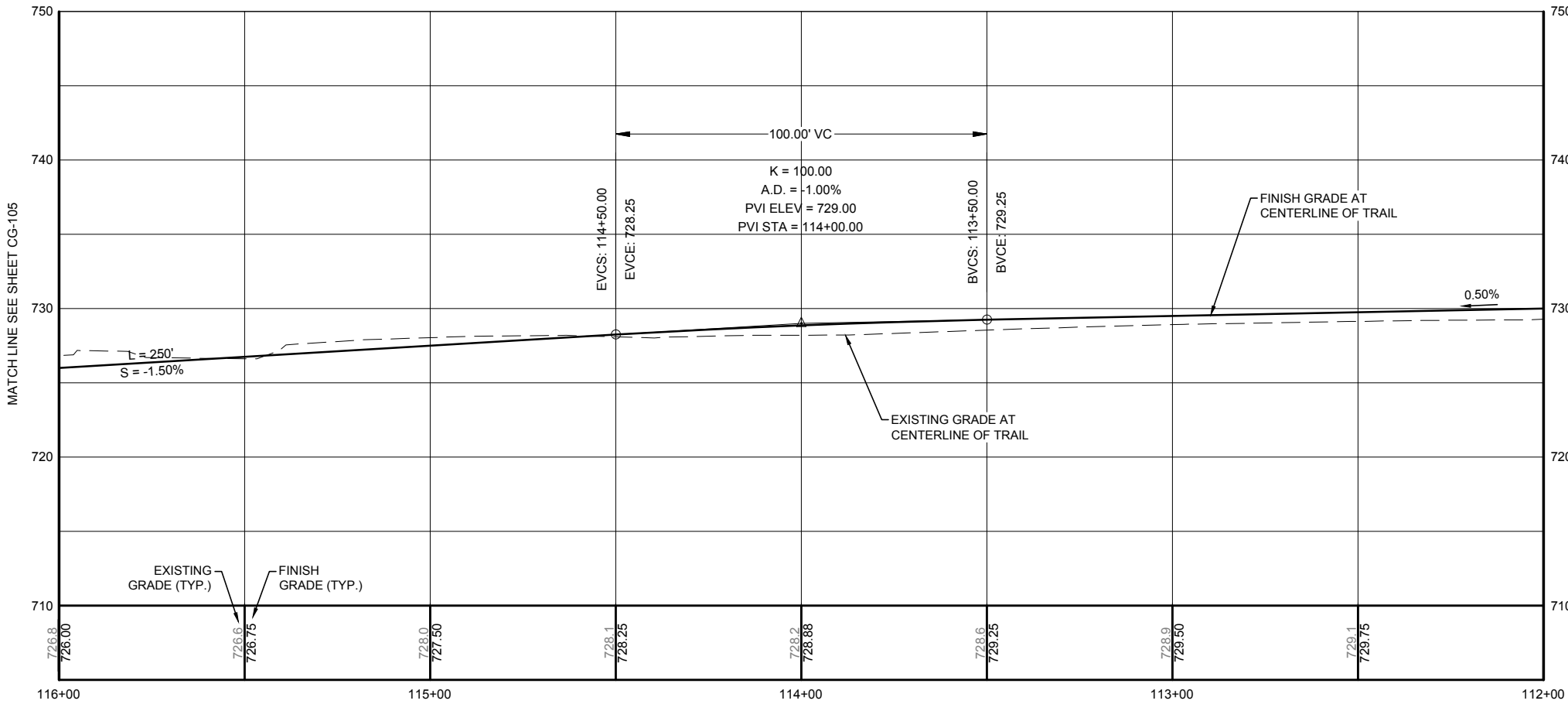
PROJECT NO.	15095303
SITE NO.	
FILE	
CONTRACT NO.	E00115E08 - AM. 8
DRAWN BY	X
CHECKED BY	X

SHEET TITLE
GRADING PLAN
AND PROFILE
STA 108+00
TO
STA 112+00

CG-103



KEY MAP



LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE

FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

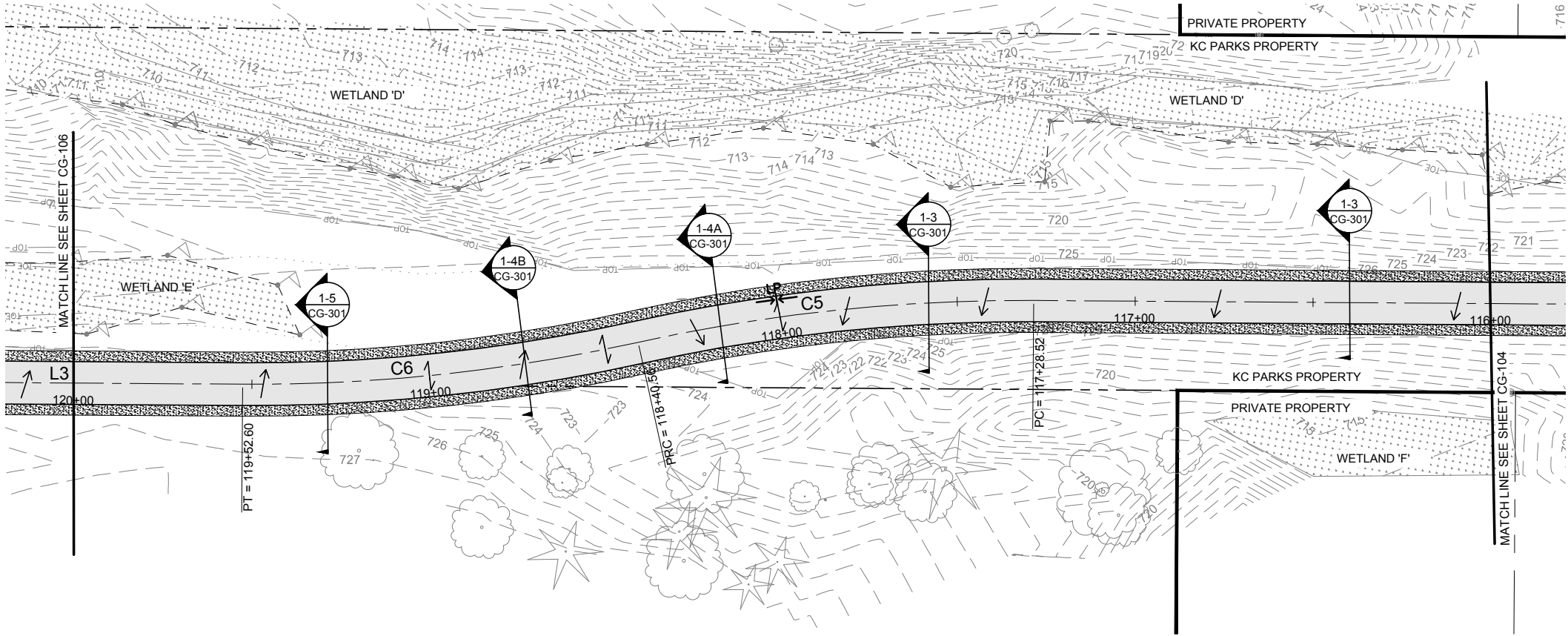
ISSUE / REVISIONS		
ID	DATE	DESCRIPTION
△ 6/6/16		30% SUBMITTAL
△ 7/27/16		60% SUBMITTAL

PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
DRAWN BY VUL CHECKED BY GS

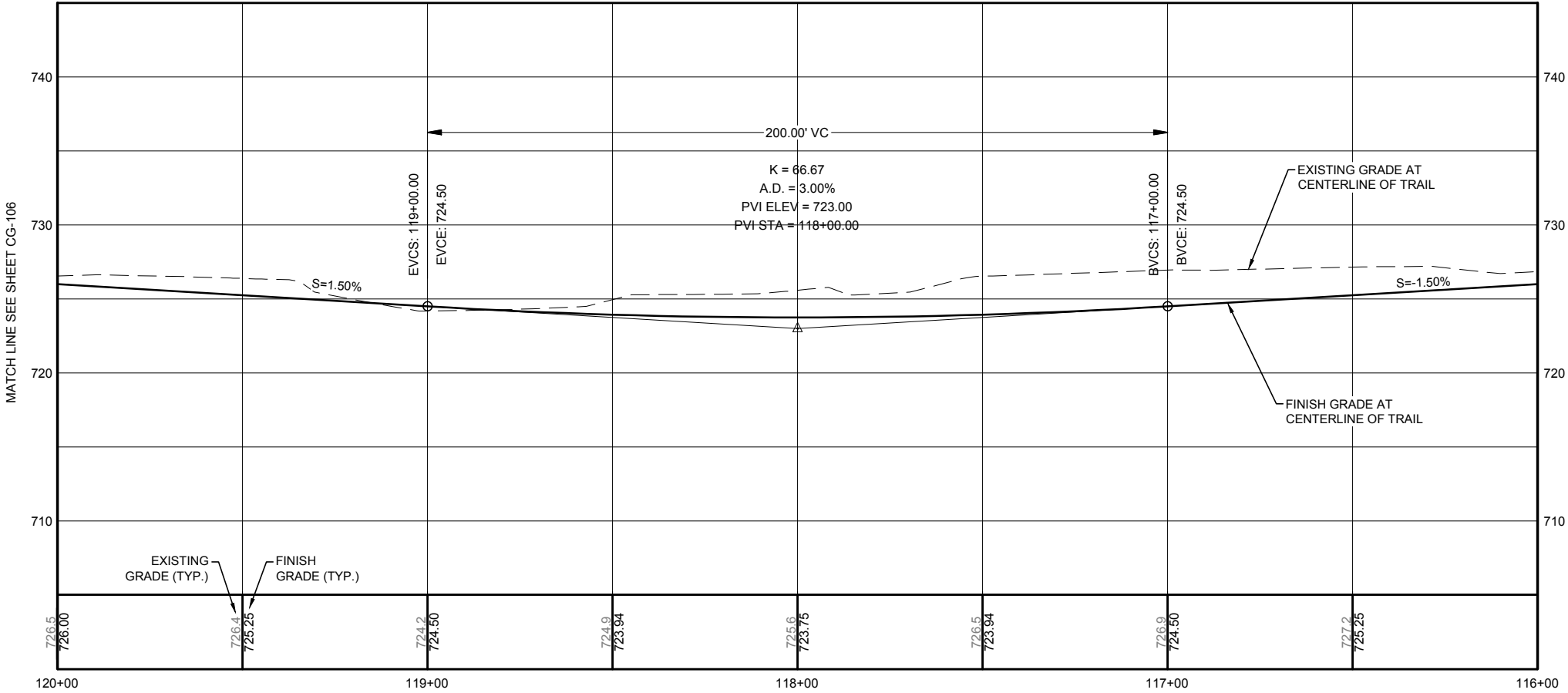
SHEET TITLE
GRADING PLAN
AND PROFILE
STA 112+00
TO
STA 116+00

CG-104

SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



KEY MAP



LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE

FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II

KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

ISSUE / REVISIONS		
ID	DATE	DESCRIPTION
1	6/6/16	30% SUBMITTAL
2	7/27/16	60% SUBMITTAL

PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
DRAWN BY VUL CHECKED BY GS

SHEET TITLE
GRADING PLAN
AND PROFILE
STA 116+00
TO
STA 120+00

CG-105

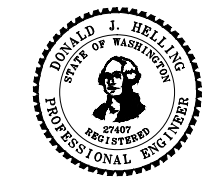


King County

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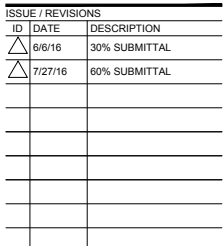
HUITT-ZOLIARS
Huitt-Zoliars, Inc. Seattle
818 Stewart St. Suite 1120
Seattle, Washington, 98101-1479
Phone (206) 324-5500 Fax (206) 328-1880



FOOTHILLS TRAIL

TRAIL IMPROVEMENTS - PHASE II

KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS



PROJECT NO.	15095303
SITE NO.	
FILE	
CONTRACT NO.	E00115E08 - AM. 8
DRAWN BY	VUL
CHECKED BY	GS

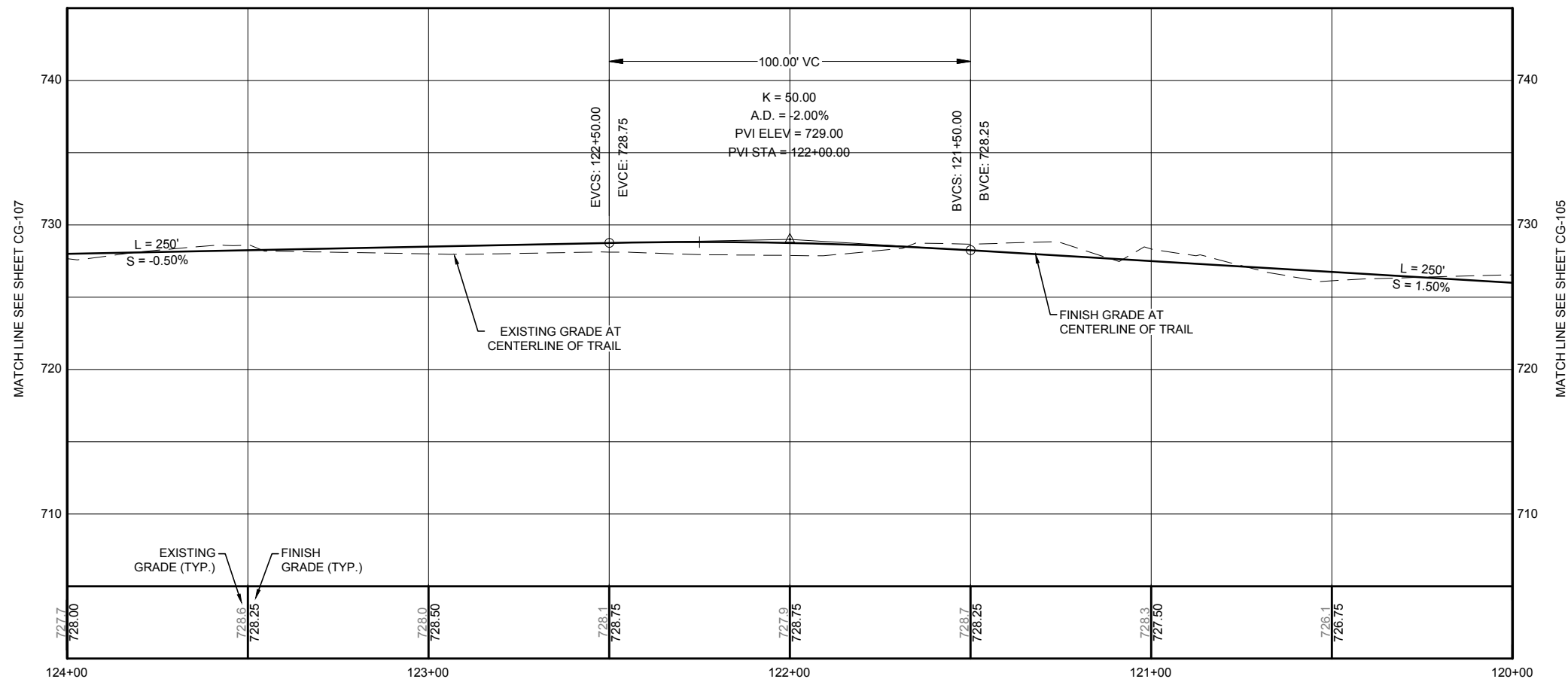
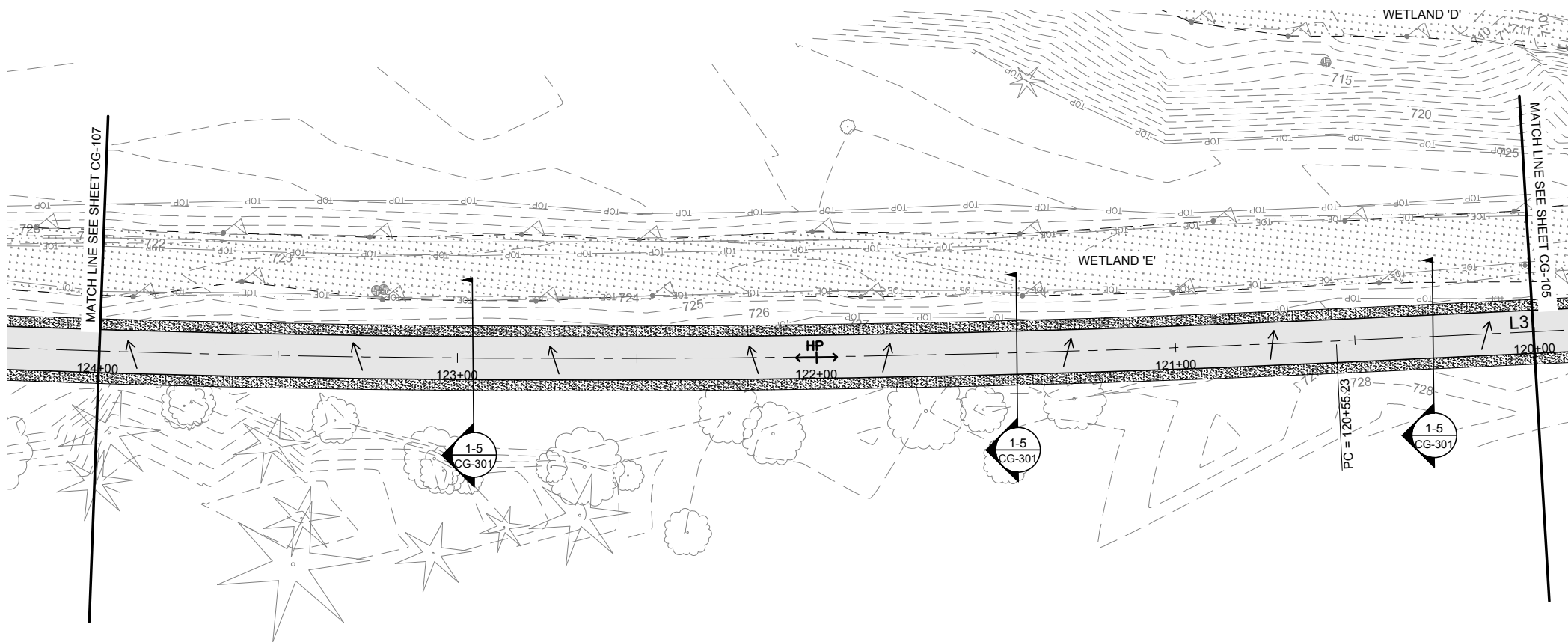
GRADING PLAN
AND PROFILE
STA 120+00
TO
STA 124+00

CG-106

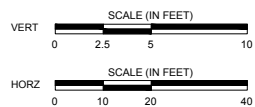
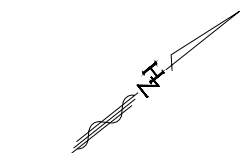
24 OF 70



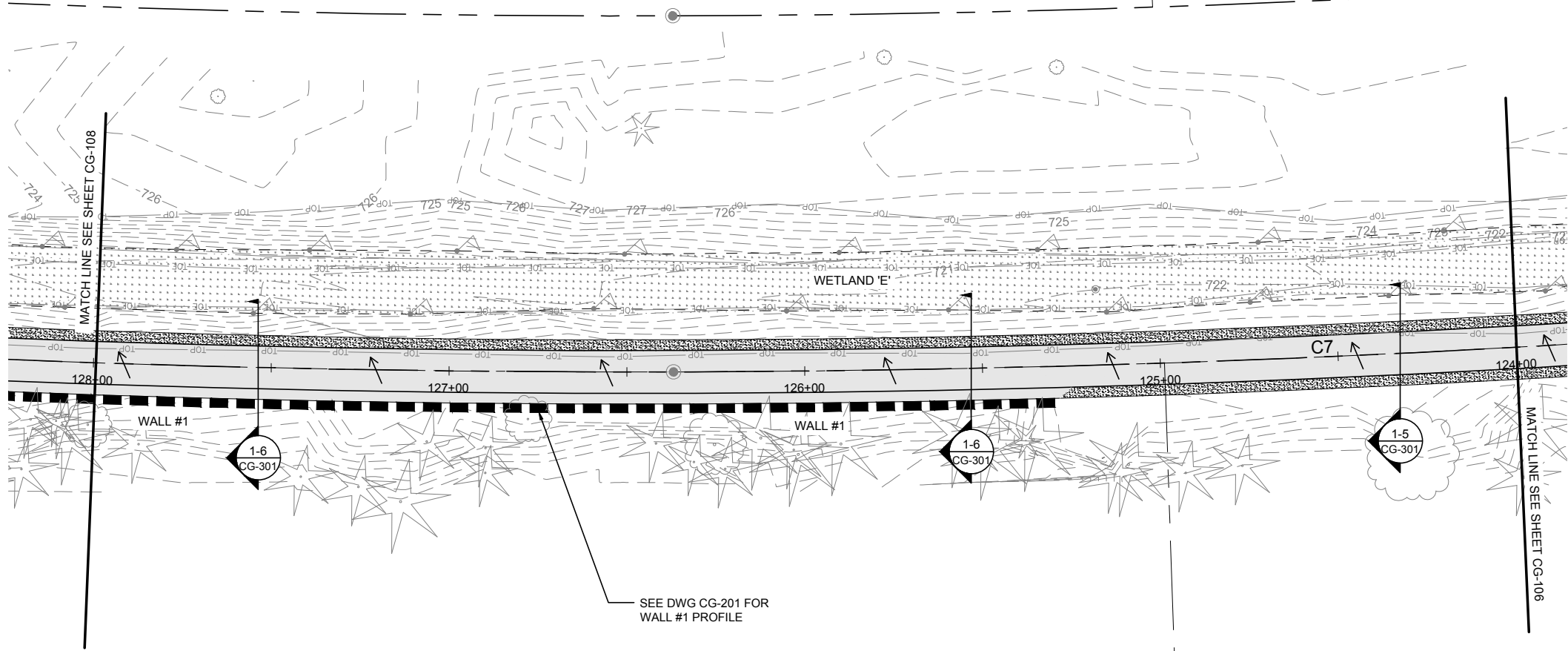
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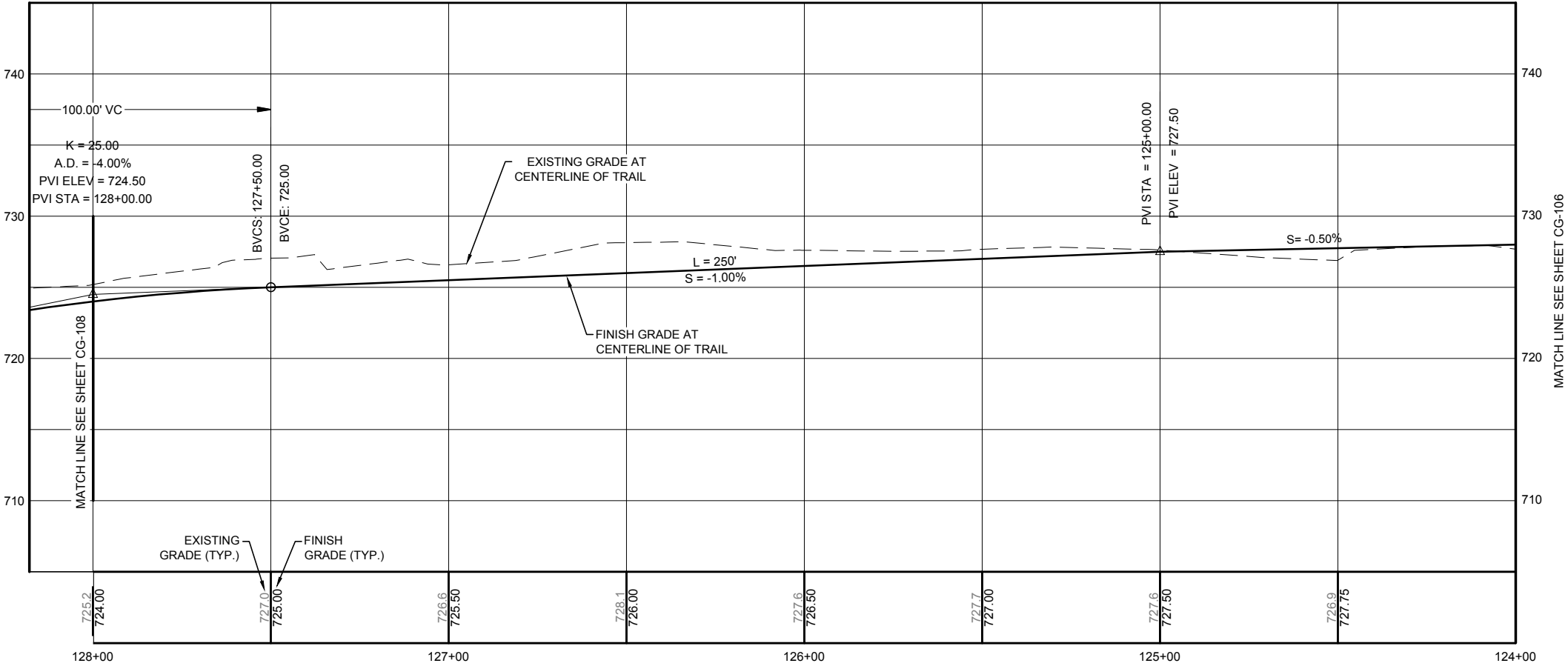
	PAVED ASPHALT TRAIL
	GRAVEL SHOULDER
	RETAINING WALL, CUT SECTION SEE STRUCTURAL SHEET
	RETAINING WALL, FILL SECTION SEE STRUCTURAL SHEET
	HIGH POINT
	LOW POINT
	FLOW ARROW
	CROSS SLOPE TRANSITION
	SWALE/ DITCH FLOW LINE



SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



KEY MAP

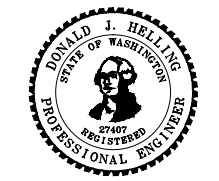


LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
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FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

ISSUE / REVISIONS		
ID	DATE	DESCRIPTION
△	6/6/16	30% SUBMITTAL
△	7/27/16	60% SUBMITTAL

PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
DRAWN BY VUL CHECKED BY GS

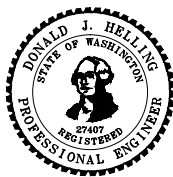
SHEET TITLE
**GRADING PLAN
AND PROFILE
STA 124+00
TO
STA 128+00**

CG-107

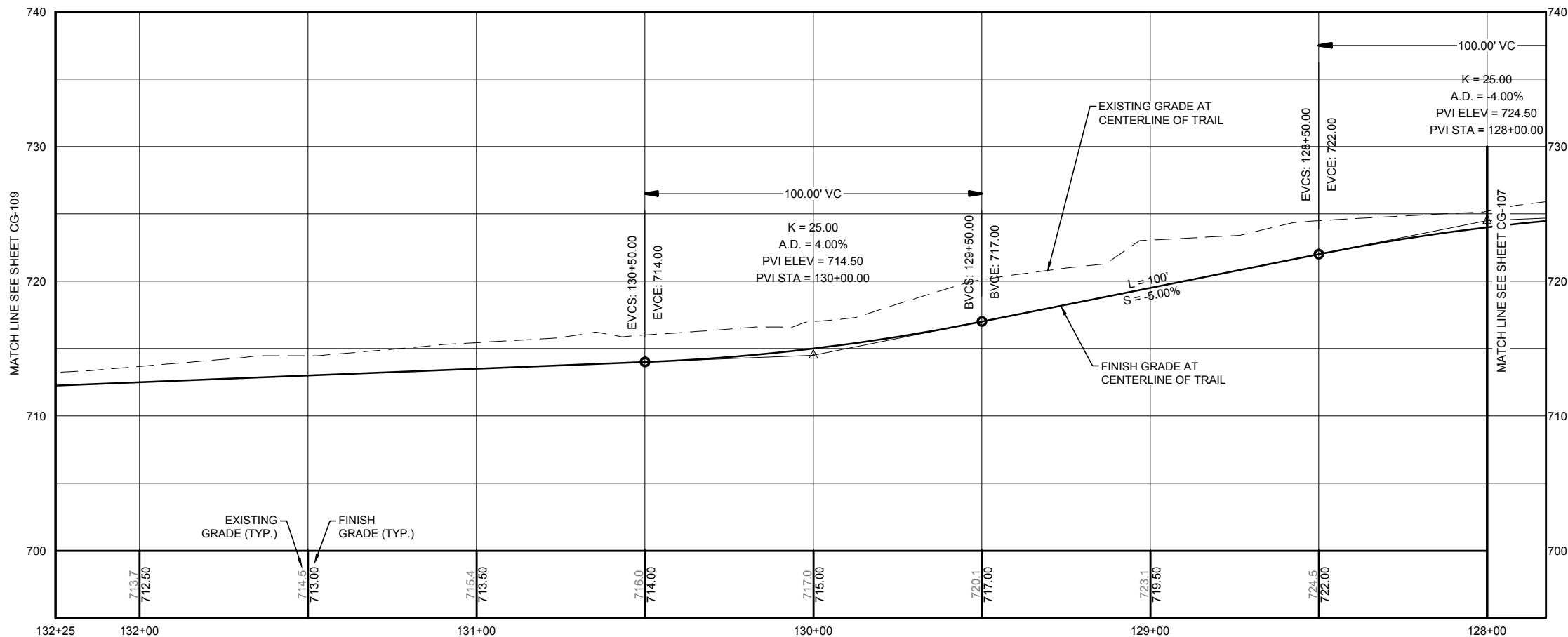
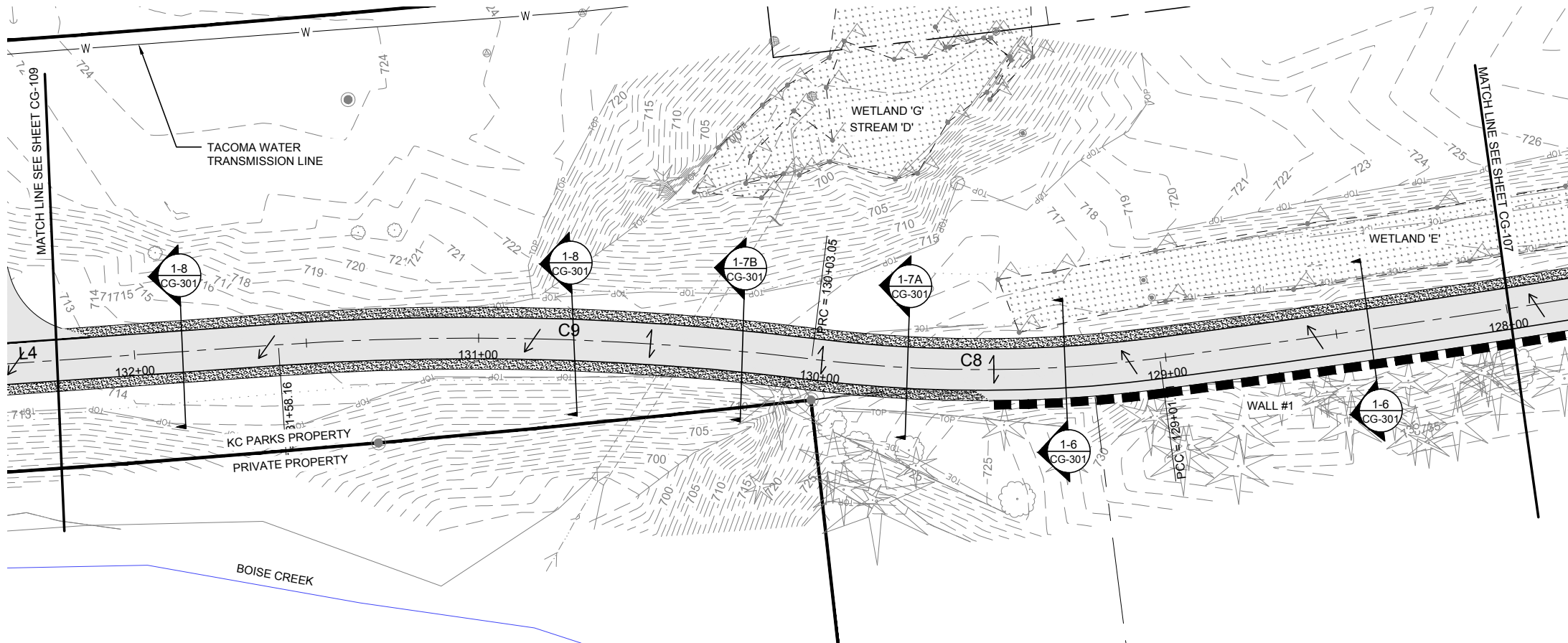
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Department of Natural Resources
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KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS



	PAVED ASPHALT TRAIL
	GRAVEL SHOULDER
	RETAINING WALL, CUT SECTION SEE STRUCTURAL SHEET
	RETAINING WALL, FILL SECTION SEE STRUCTURAL SHEET
	HIGH POINT
	LOW POINT
	FLOW ARROW
	CROSS SLOPE TRANSITION
	SWALE/ DITCH FLOW LINE

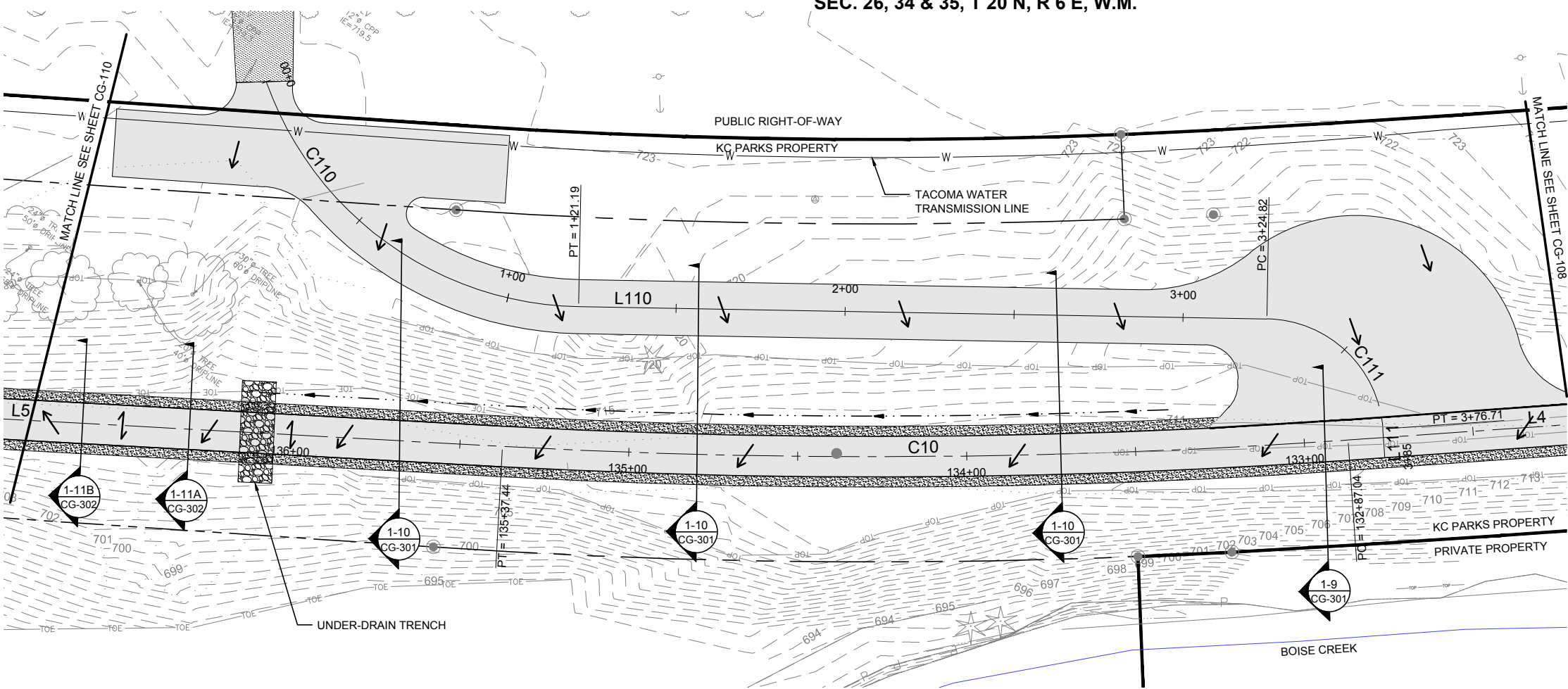
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DRAWN BY X CHECKED BY y

GRADING PLAN
AND PROFILE
STA 128+00
TO
STA 132+25

CG-108

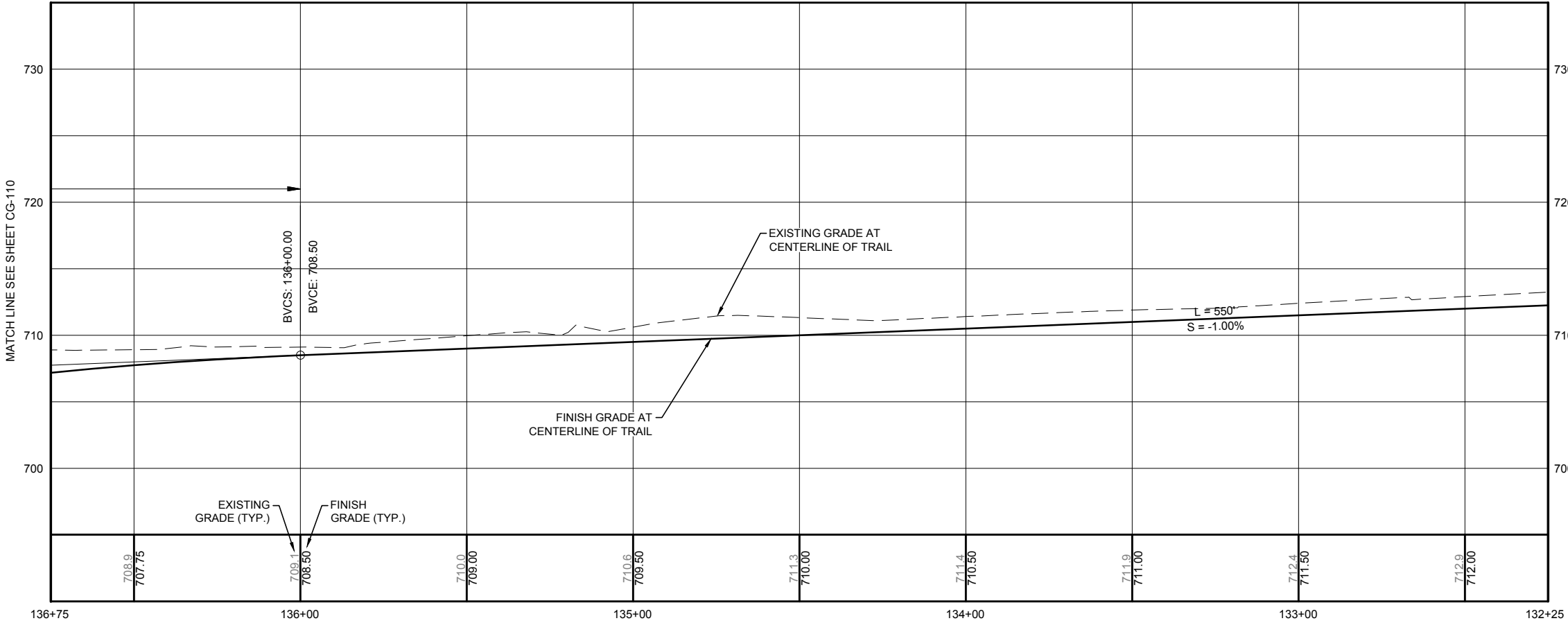
SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



KEY MAP

LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE



60% SUBMITTAL

King County
Department of Natural Resources
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Phone (206) 324-4500 Fax (206) 328-8880



FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

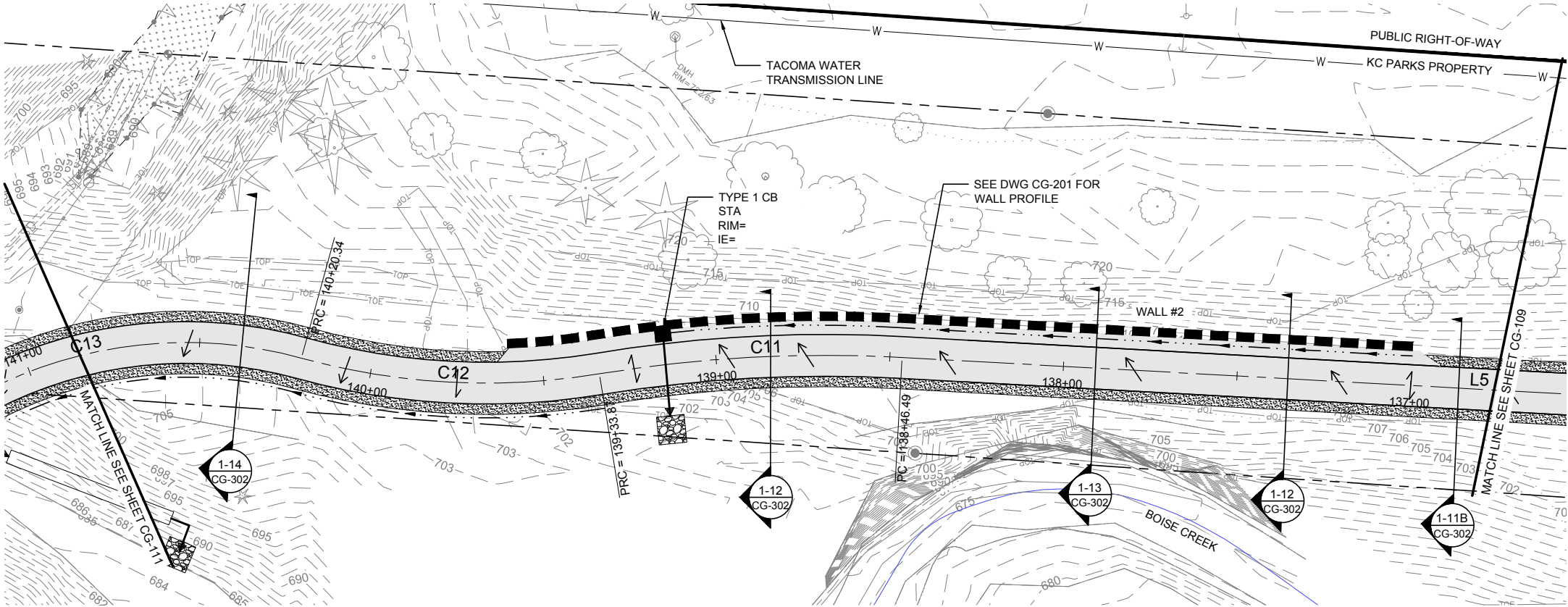
ISSUE / REVISIONS	
ID	DESCRIPTION
1	30% SUBMITTAL
2	60% SUBMITTAL

PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
DRAWN BY VUL CHECKED BY GS

SHEET TITLE
**GRADING PLAN
AND PROFILE**
STA 132+25
TO
STA 136+75

CG-109

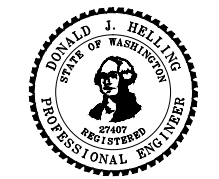
SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



KEY MAP

King County
Department of Natural Resources
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Parks and Recreation Division
King Street Center, KSC-NR-0700
201 So. Jackson Street, Suite 700
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Fax: (206) 263-6217

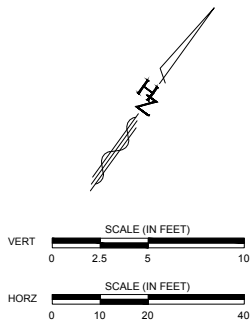
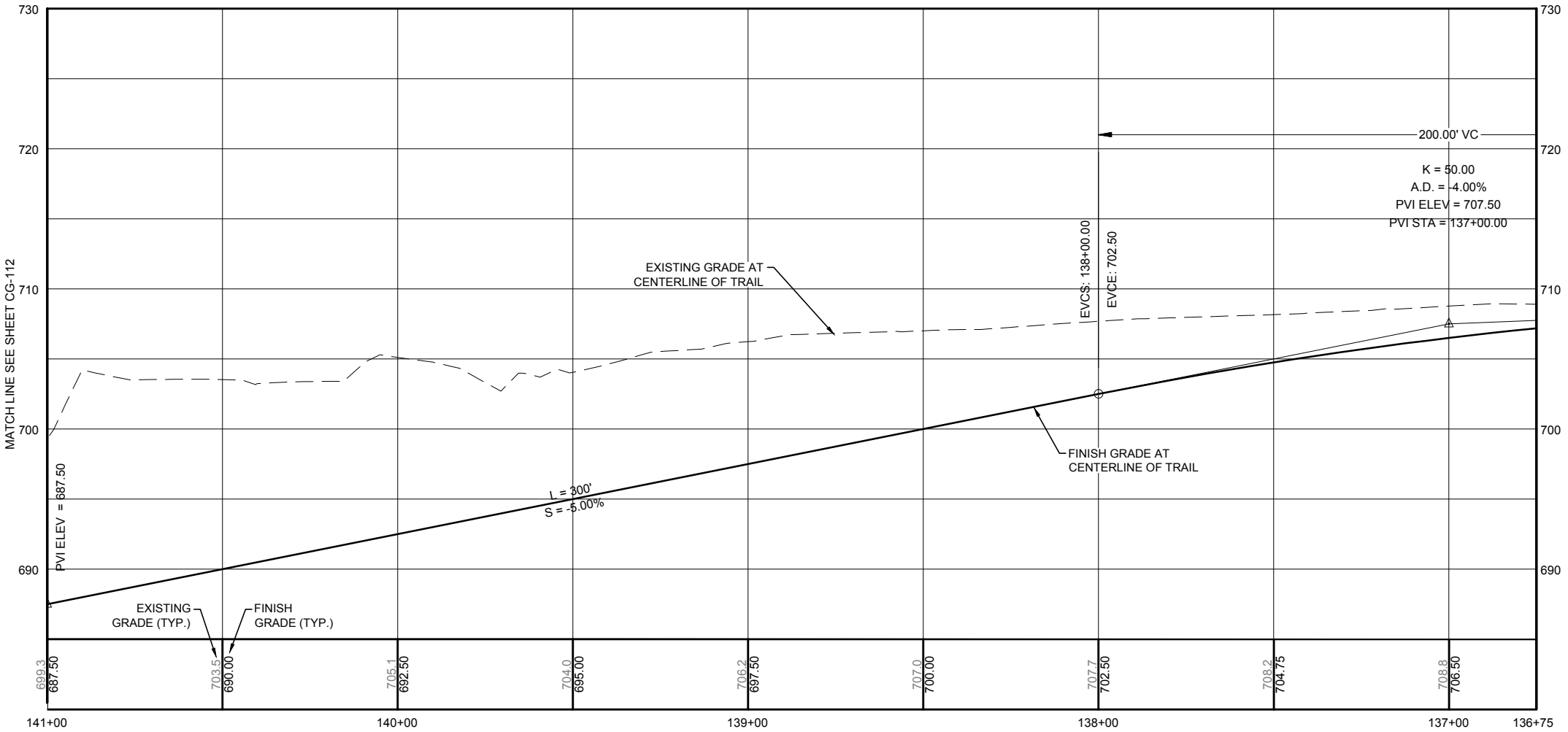
HUNT-ZOLARS
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FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE



ISSUE / REVISIONS		
ID	DATE	DESCRIPTION
△	6/6/16	30% SUBMITTAL
△	7/27/16	60% SUBMITTAL

PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
DRAWN BY VUL CHECKED BY GS

SHEET TITLE
**GRADING PLAN
AND PROFILE
STA 136+75
TO
STA 141+00**

CG-110

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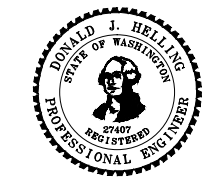
60% SUBMITTAL

King County

Department of Natural Resources
and Parks
Parks and Recreation Division

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Seattle, Washington 98101-1479
Phone (206) 324-5500 Fax (206) 328-1880



FOOTHILLS TRAIL

TRAIL IMPROVEMENTS - PHASE II

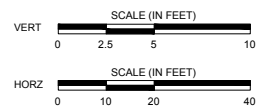
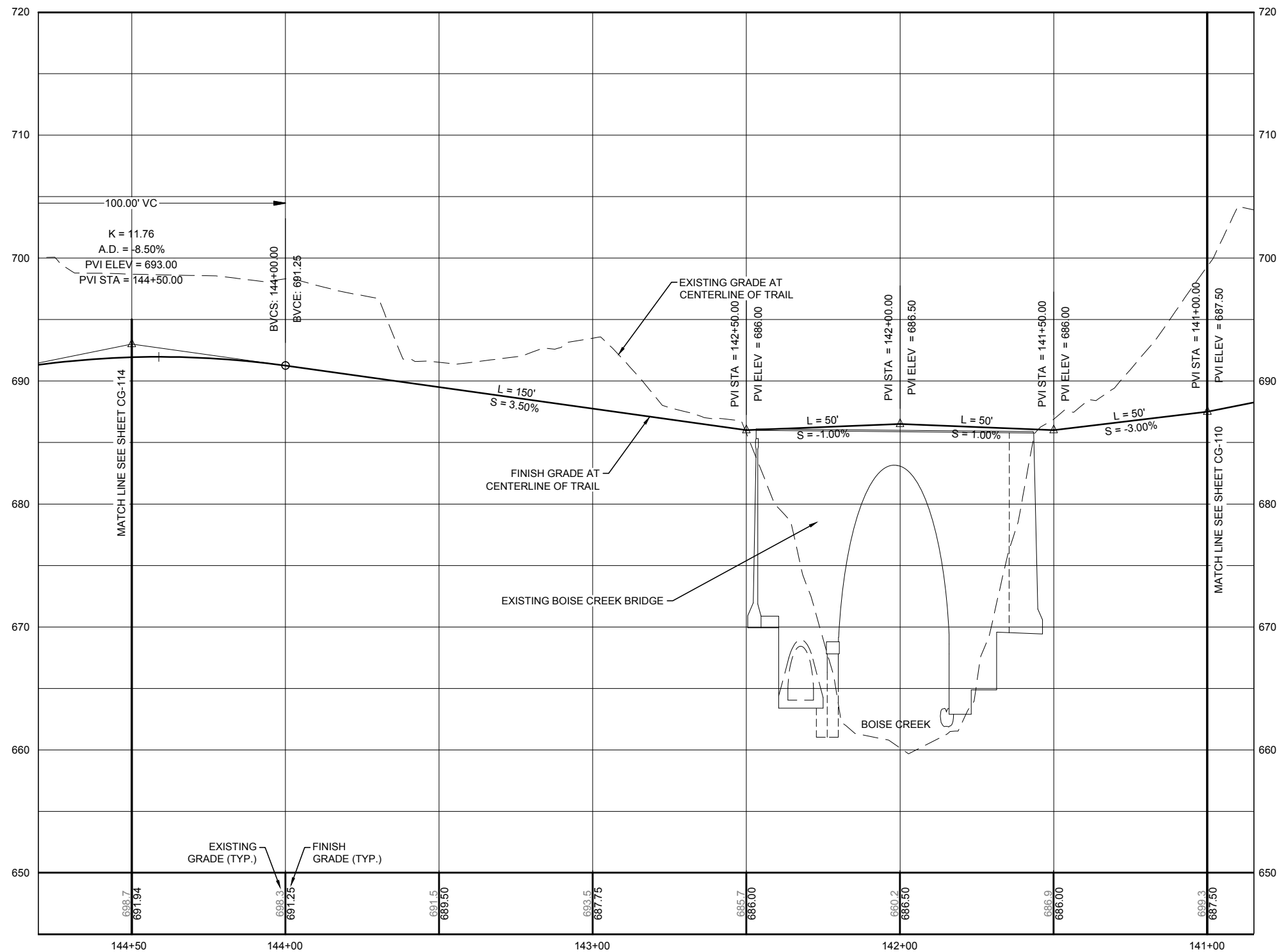
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

ISSUE / REVISIONS		
ID	DATE	DESCRIPTION
△	6/6/16	30% SUBMITTAL
△	7/27/16	60% SUBMITTAL
PROJECT NO.		
SITE NO.		
FILE		
CONTRACT NO.		
DRAWN BY X CHECKED BY X		

STA 141+00 TO
STA 144+50

CG-112

30 OF 70



SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



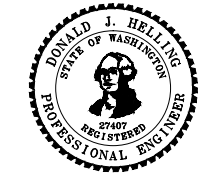
KEY MAP

LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE

King County
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FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

ISSUE / REVISIONS		
ID	DATE	DESCRIPTION
△	6/6/16	30% SUBMITTAL
△	7/27/16	60% SUBMITTAL

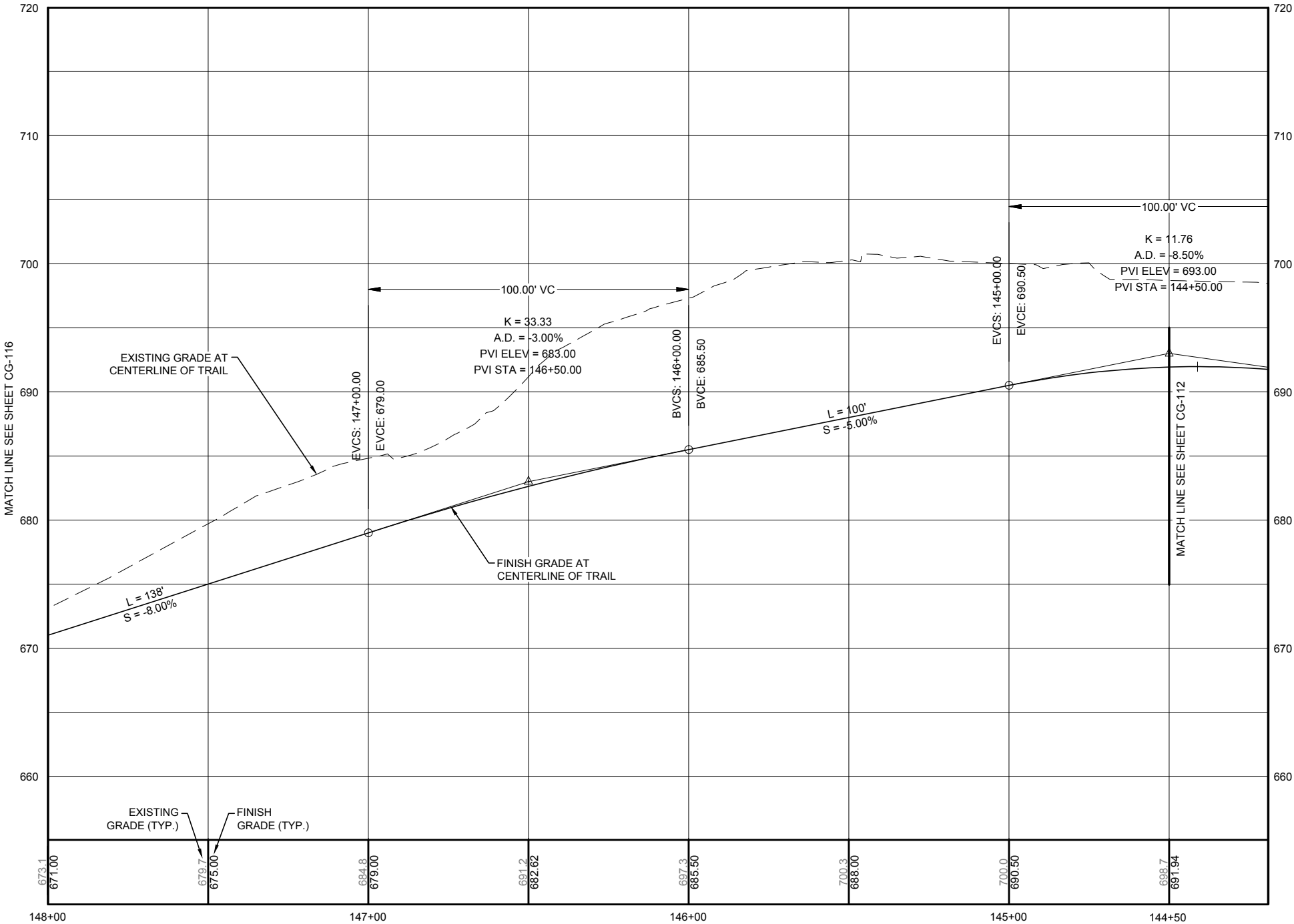
PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
DRAWN BY VUL CHECKED BY GS

GRADING PLAN

STA 144+50
TO
STA 148+00

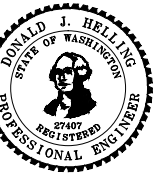
CG-113

SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



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818 Stewart St., Suite 1120
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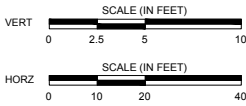
FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

ISSUE / REVISIONS		
ID	DATE	DESCRIPTION
△	6/6/16	30% SUBMITTAL
△	7/27/16	60% SUBMITTAL

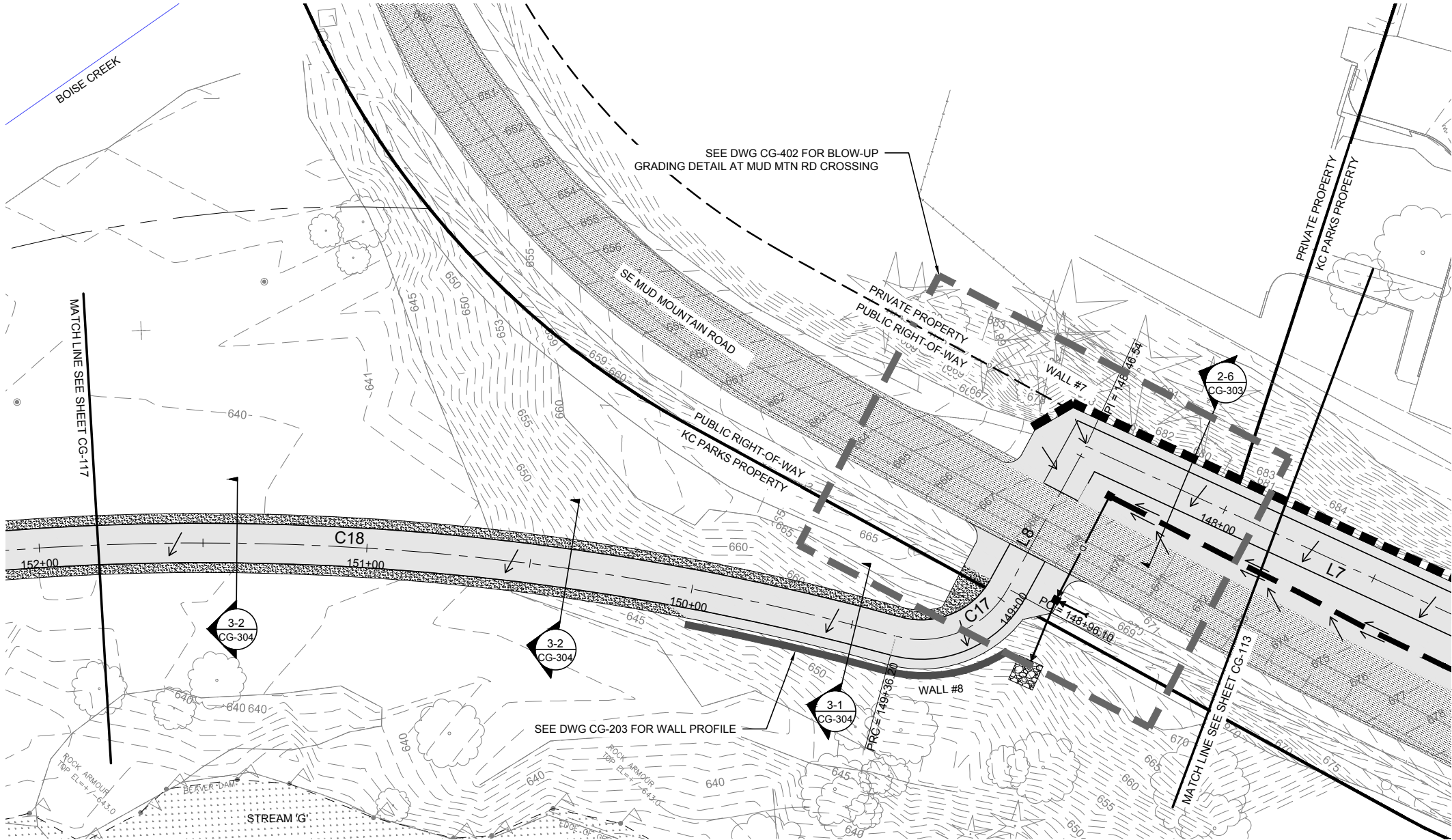
PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
DRAWN BY X CHECKED BY X

SHEET TITLE
**GRADING
PROFILE
STA 144+50
TO
STA 148+00**

CG-114



60% SUBMITTAL



KEY MAP

LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE

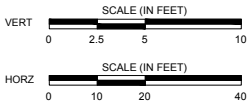
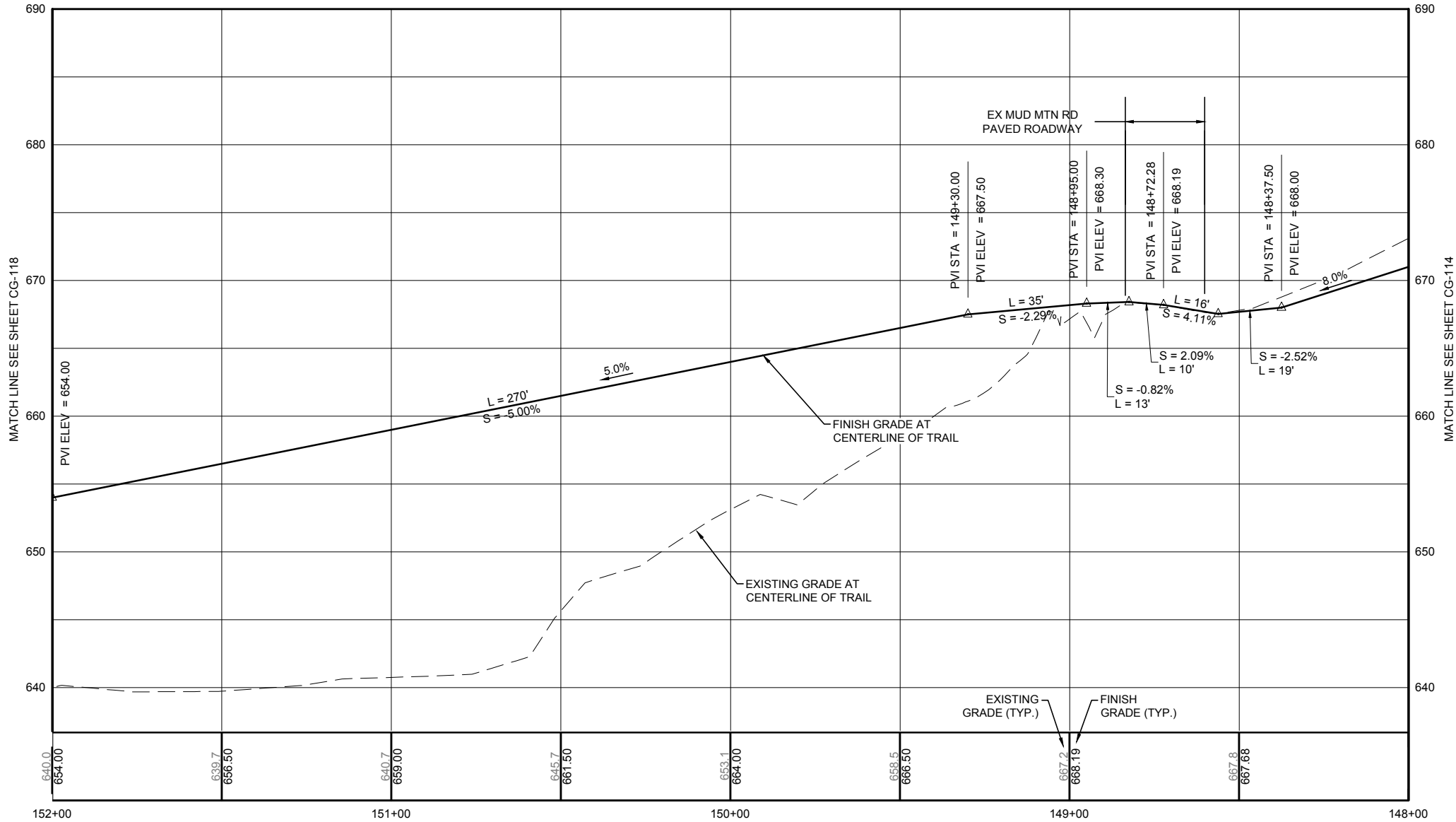
FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

ISSUE / REVISIONS	
ID	DESCRIPTION
△ 6/6/16	30% SUBMITTAL
△ 7/27/16	60% SUBMITTAL

PROJECT NO.	15095303
SITE NO.	
FILE	
CONTRACT NO.	E00115E08 - AM. 8
DRAWN BY	VUL
CHECKED BY	GS
SHEET TITLE	GRADING PLAN

STA 148+00
TO
STA 152+00

CG-115

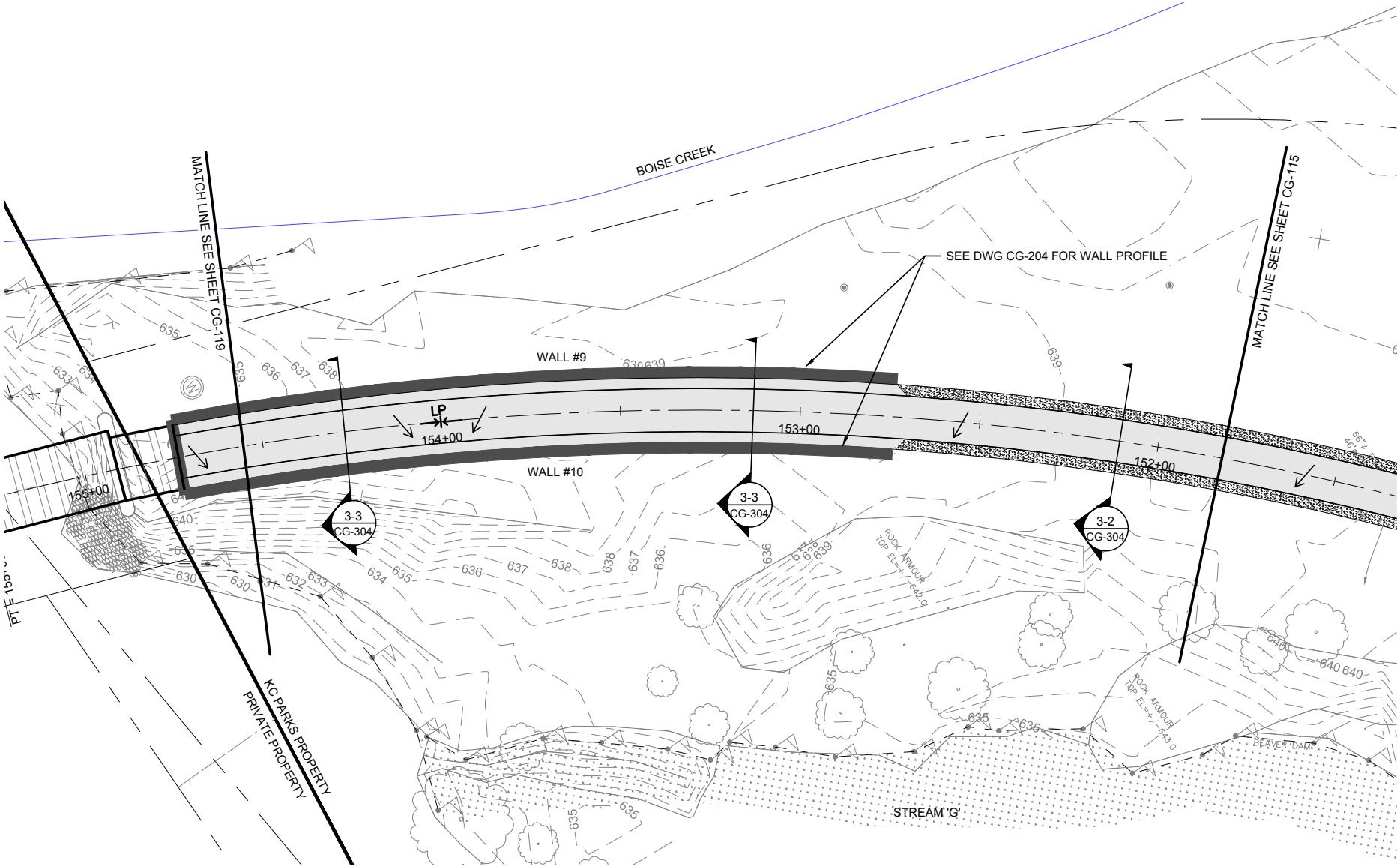


ISSUE / REVISIONS		
ID	DATE	DESCRIPTION
△	6/6/16	30% SUBMITTAL
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PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
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SHEET TITLE
GRADING
PROFILE
STA 148+00
TO
STA 152+00

SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



SEE SHEET CG-118 FOR PROFILE



KEY MAP

LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE

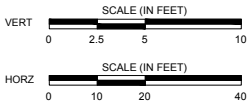
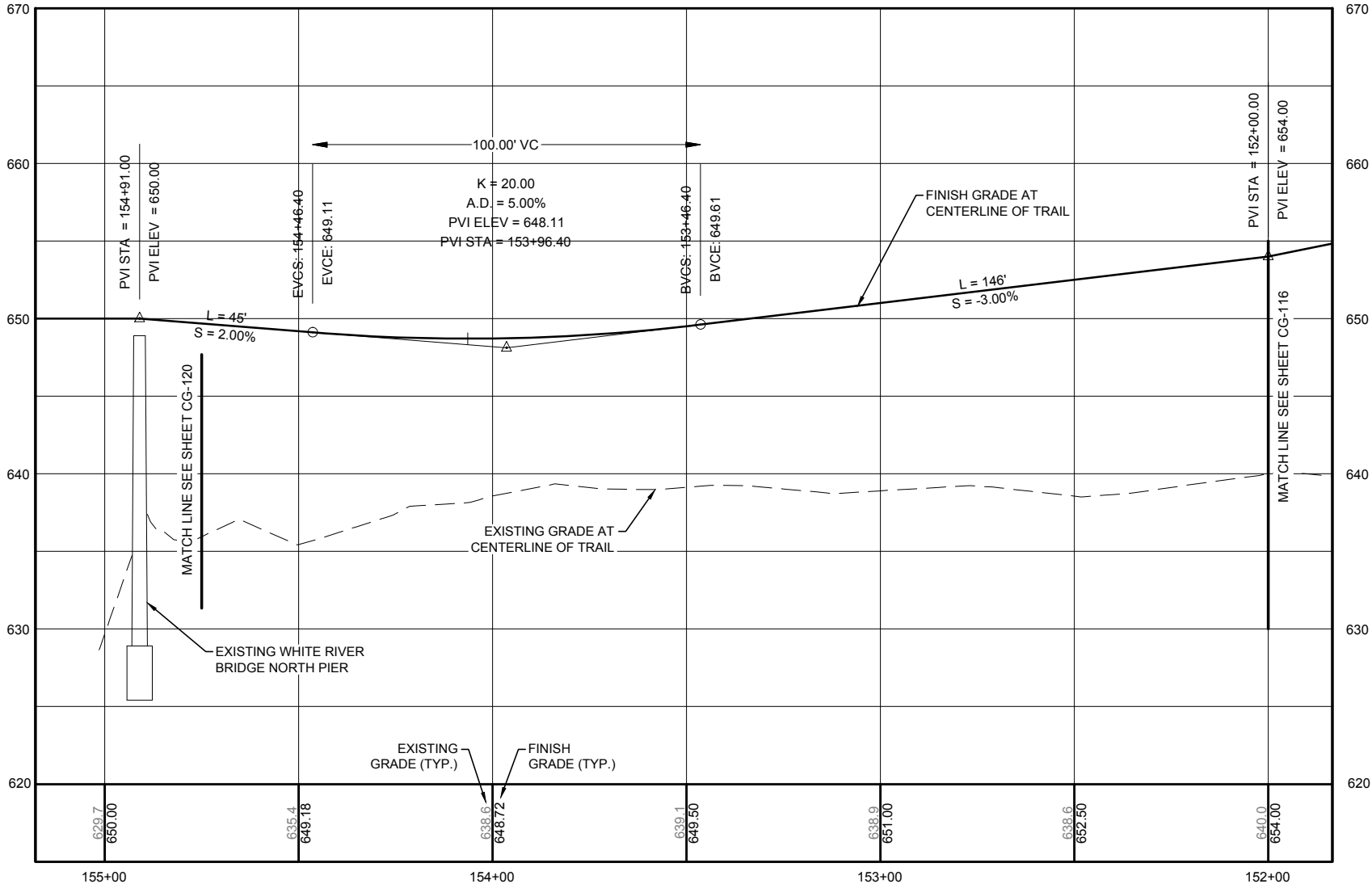
FOOTHILLS TRAIL
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FILE		
CONTRACT NO.	E00115E08 - AM. 8	
DRAWN BY	VUL	CHECKED BY GS
SHEET TITLE		
GRADING PLAN		

STA 152+00
TO
STA 154+75

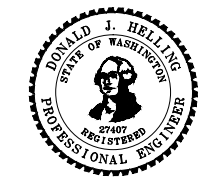
CG-117

SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



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FILE
CONTRACT NO. E00115E08 - AM. 8
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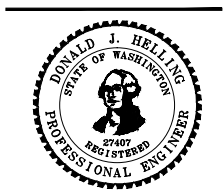
SHEET TITLE
GRADING
PROFILE
STA 152+00
TO
STA 154+75

CG-118

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FOOTHILLS TRAIL

TRAIL IMPROVEMENTS - PHASE II

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[illegible]

SITE NO. _____

CONTRACT NO. E00115E08 - AM. 8

SHEET TITLE

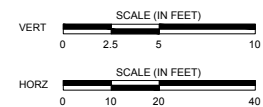
GRAVING PROFILE

STA 154+75
TO

STA 158+75

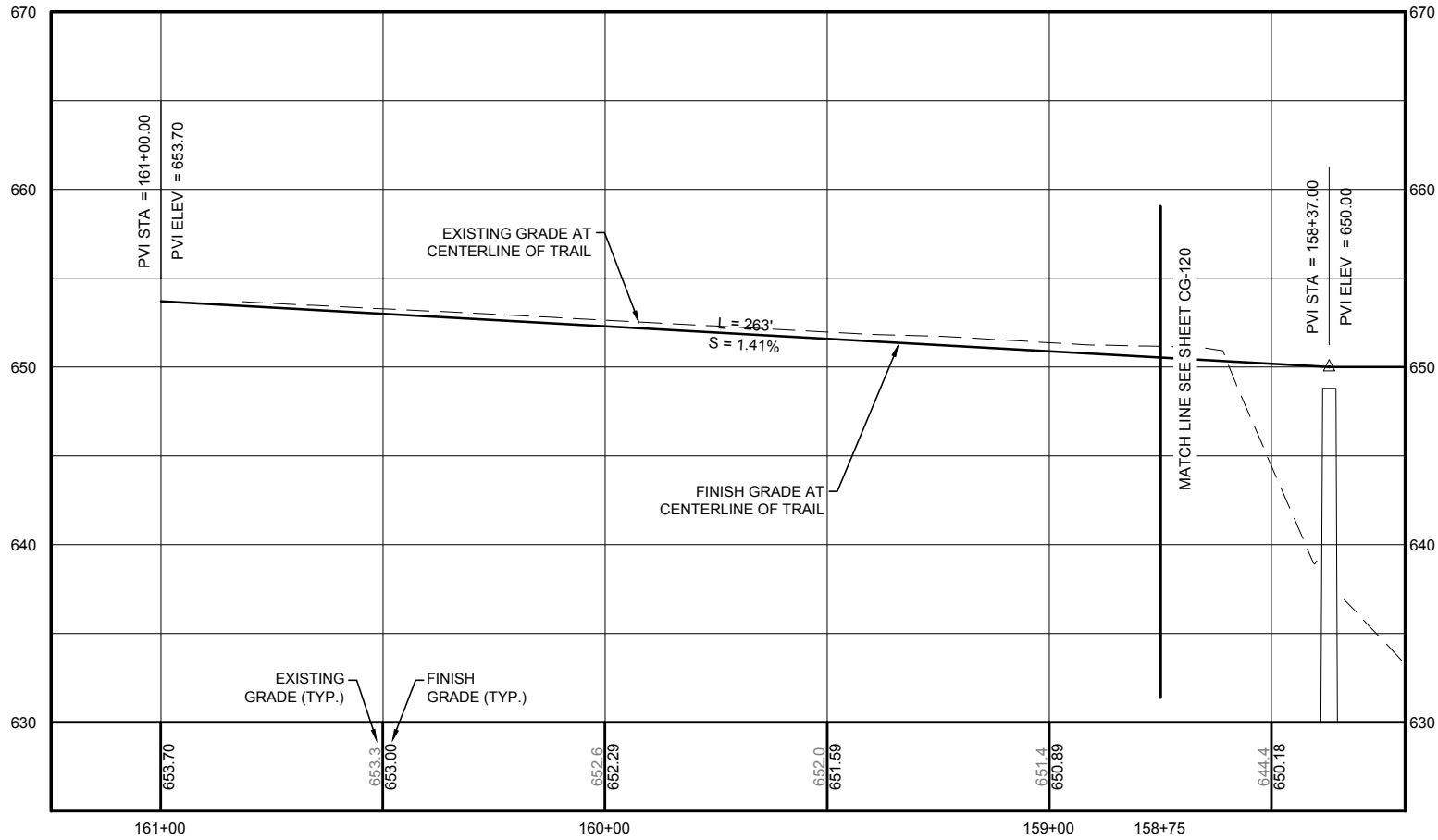
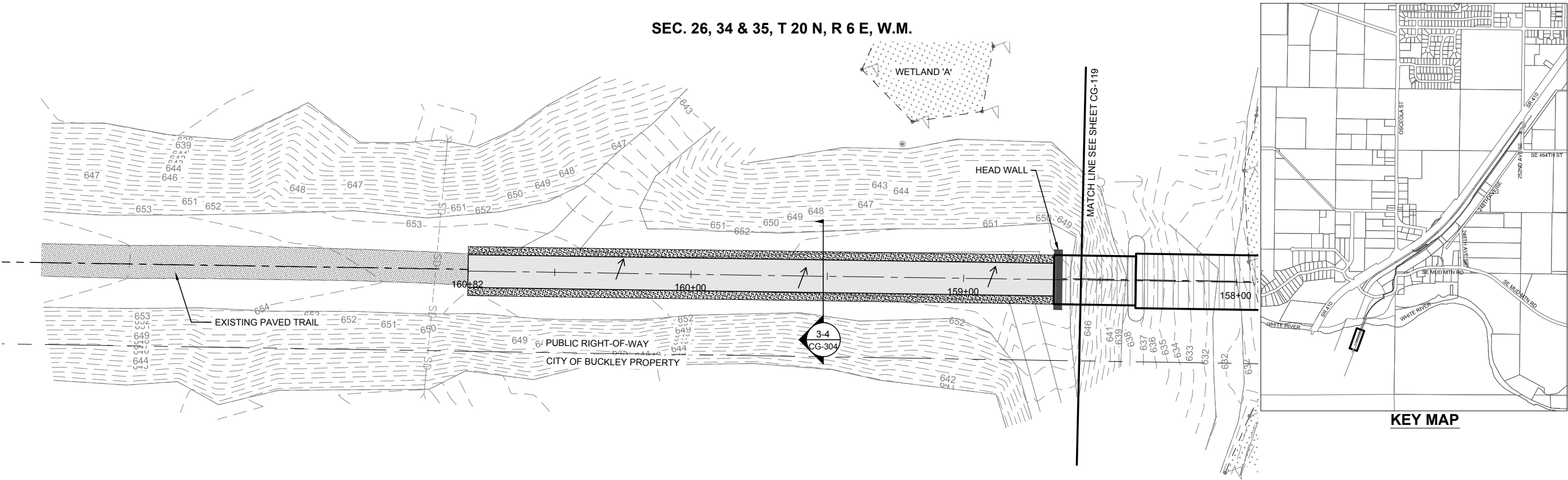
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60% SUBMITTAL

SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE

FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

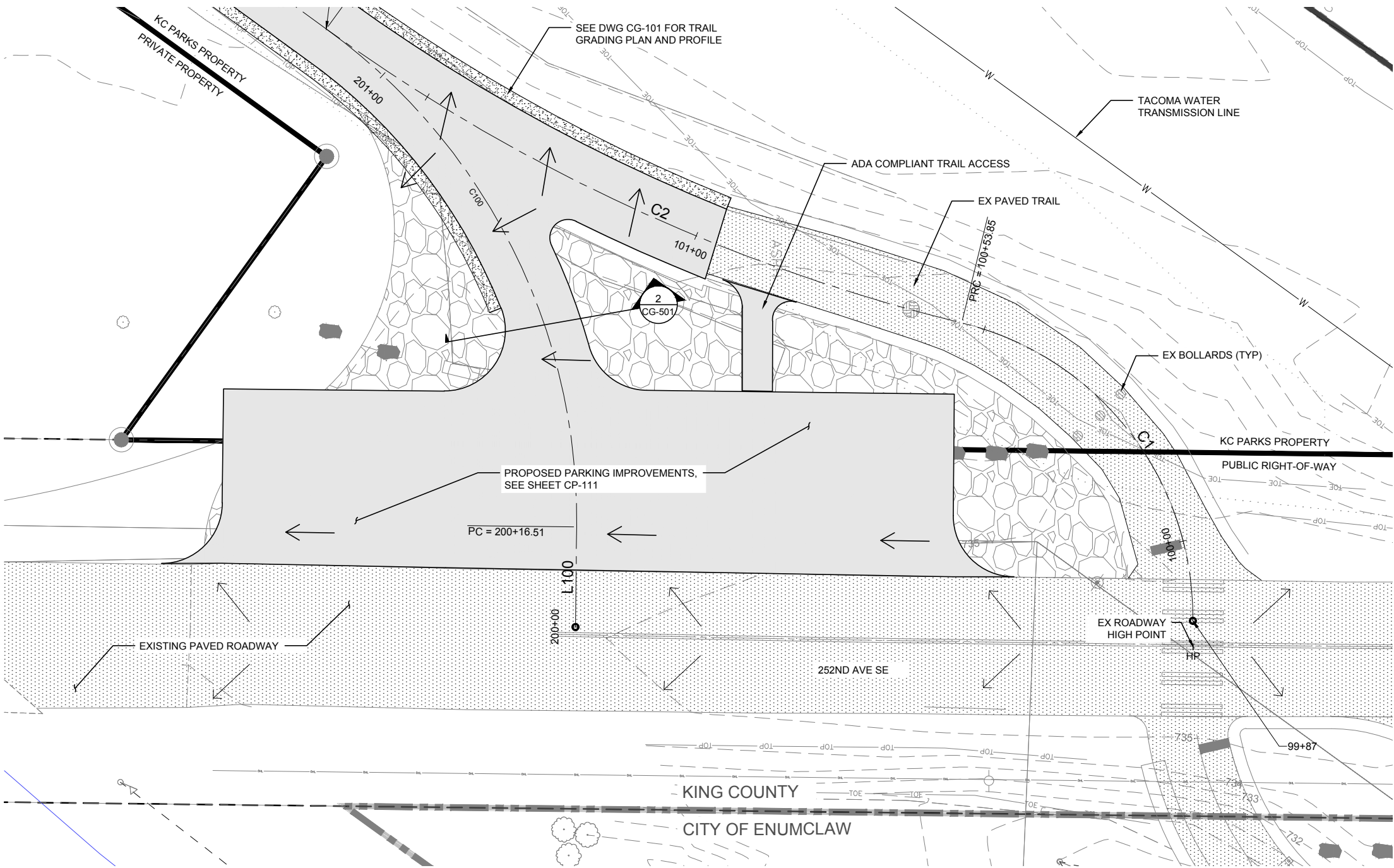
ISSUE / REVISIONS	
ID	DESCRIPTION
1	30% SUBMITTAL
2	60% SUBMITTAL

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SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
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SHEET TITLE
GRADING PLAN
AND PROFILE
STA 158+75
TO
STA 161+00

CG-121

SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



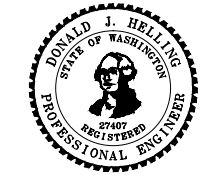
KEY MAP

LEGEND (PROPOSED)

- PAVED ASPHALT TRAIL
- GRAVEL SHOULDER
- RETAINING WALL, CUT SECTION
SEE STRUCTURAL SHEET
- RETAINING WALL, FILL SECTION
SEE STRUCTURAL SHEET
- HIGH POINT
- LOW POINT
- FLOW ARROW
- CROSS SLOPE TRANSITION
- SWALE/ DITCH FLOW LINE

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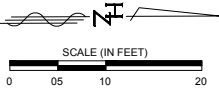
FOOTHILLS TRAIL
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KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

ISSUE / REVISIONS		
ID	DATE	DESCRIPTION
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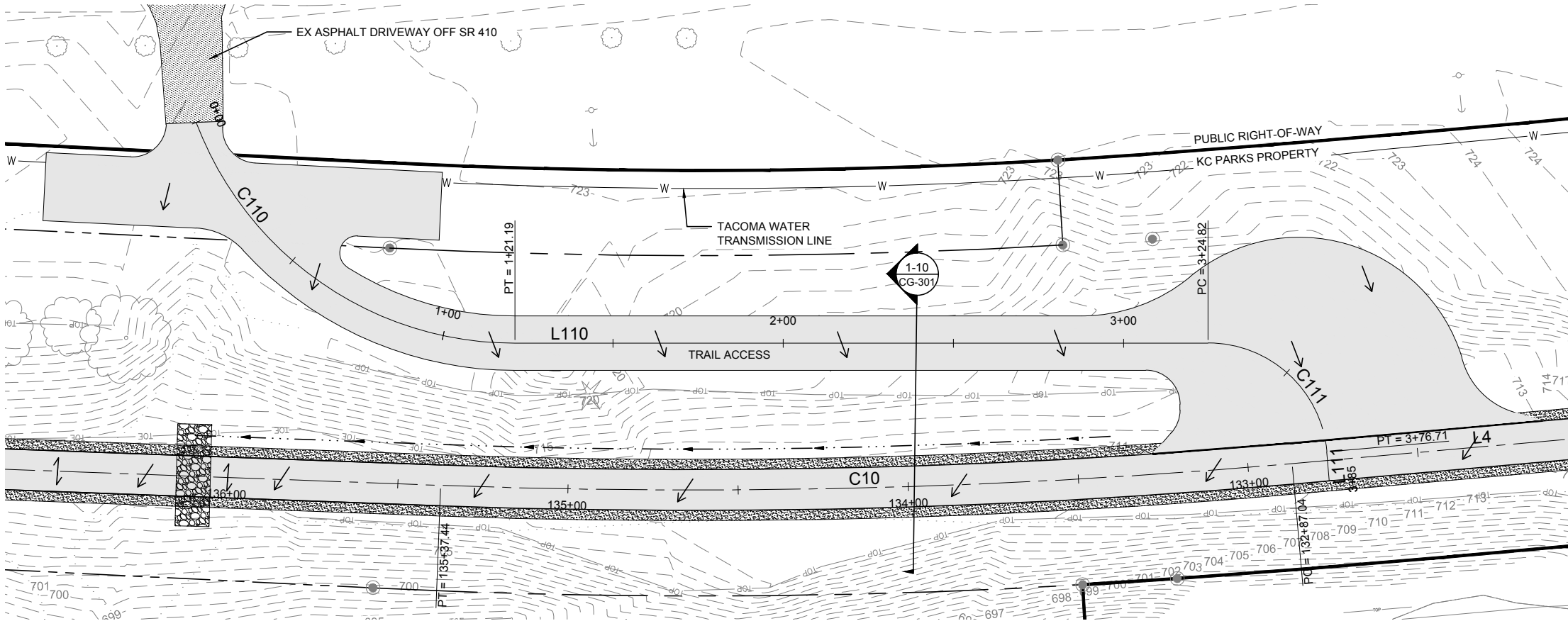
PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
DRAWN BY VUL CHECKED BY GS
SHEET TITLE
GRADING PLAN

ACCESS
FROM
252ND AVE SE

CG-122



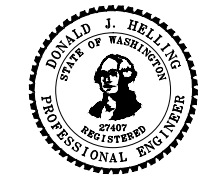
SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



KEY MAP

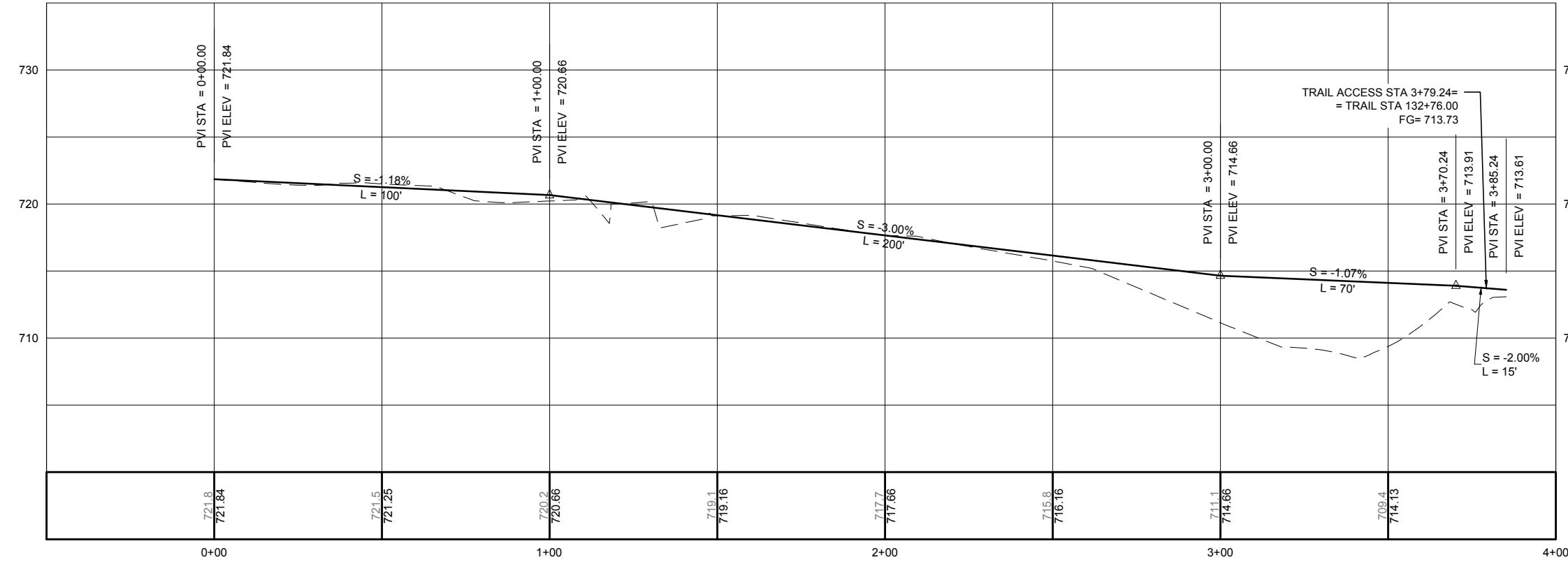
King County
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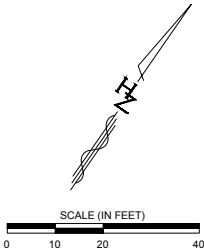


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60% SUBMITTAL



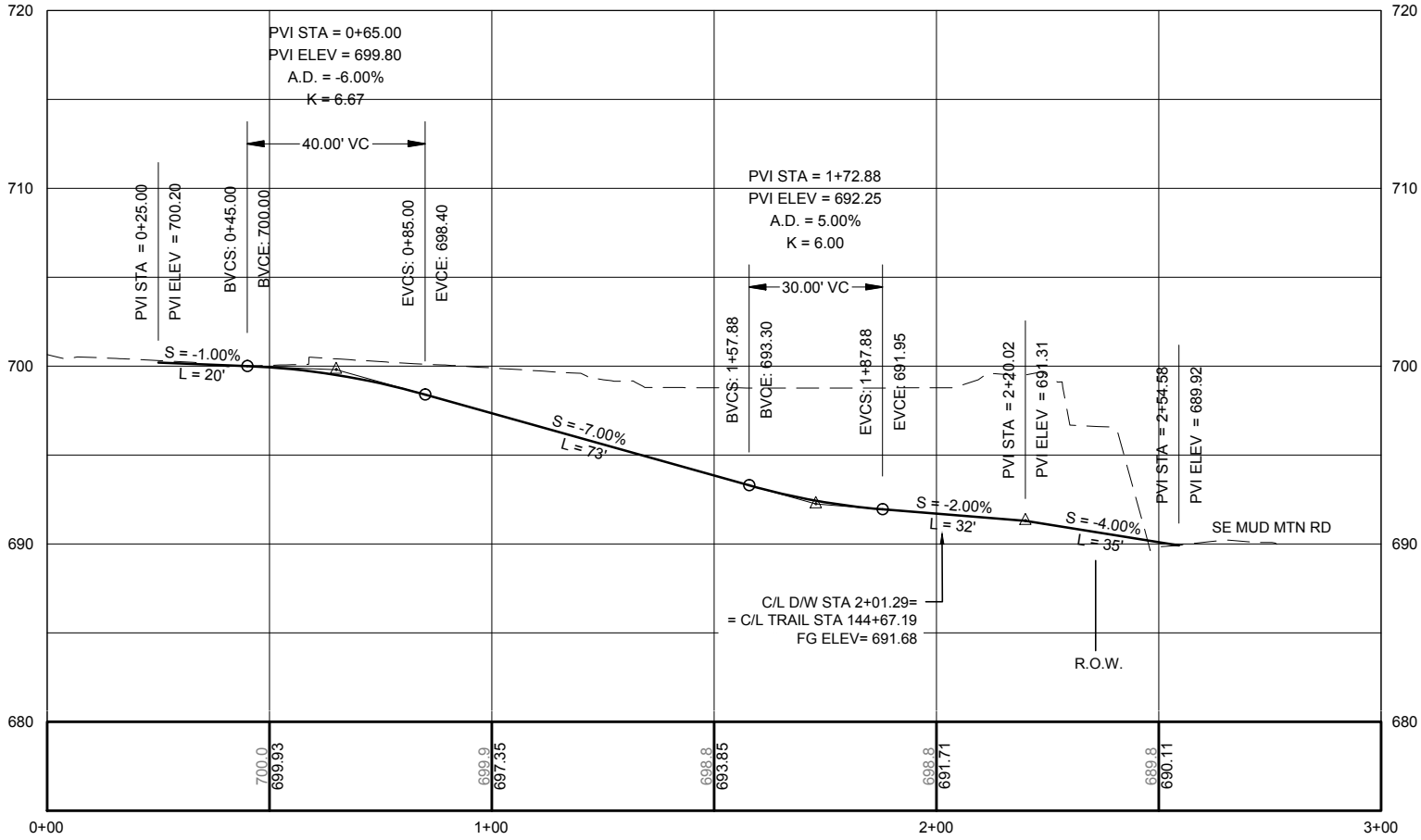
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ID	DATE	DESCRIPTION
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2	7/27/16	60% SUBMITTAL

PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
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SHEET TITLE
**GRADING PLAN
AND PROFILE
TRAIL ACCESS
FROM
SR-410**

CG-123

SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.

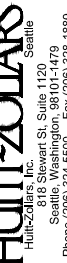


DRIVEWAY (D/W) PROFILE

NOTES:
SEE SHEET CG-113 FOR DRIVEWAY GRADING PLAN



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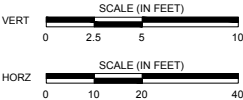
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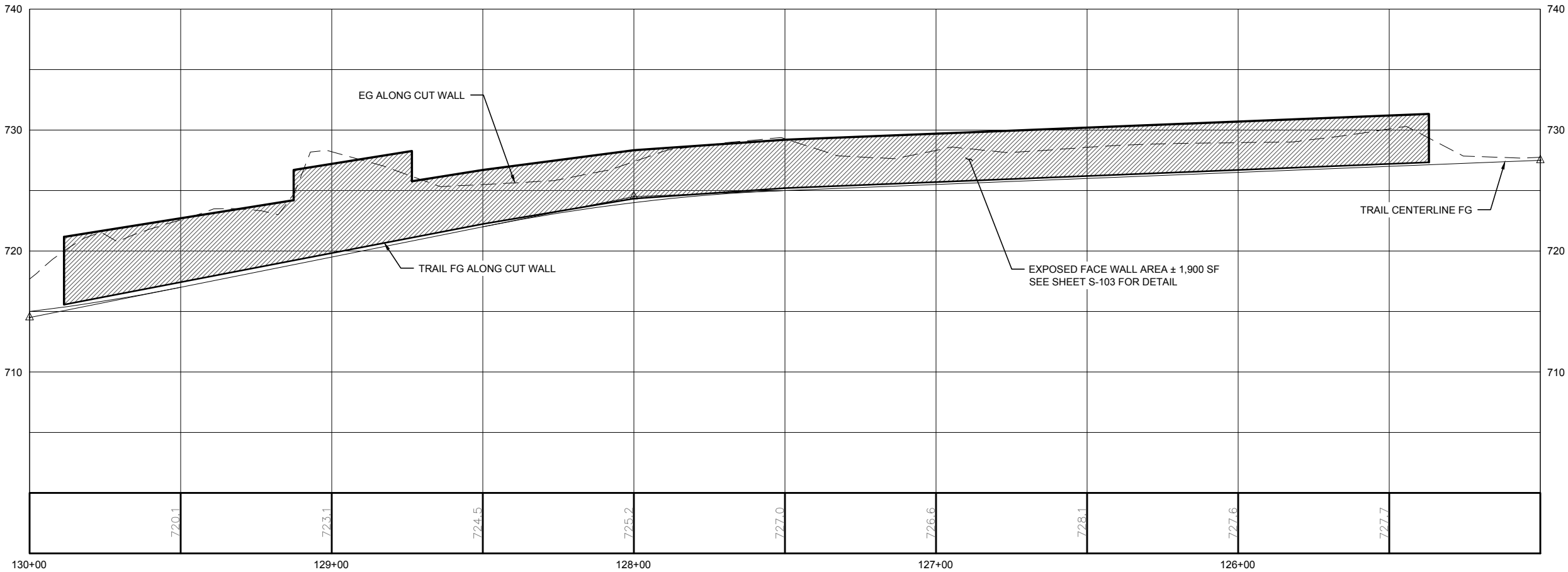
DONALD J. HELLING
STATE OF WASHINGTON
REGISTERED
PROFESSIONAL ENGINEER

FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

ISSUE / REVISIONS		
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△	6/6/16	30% SUBMITTAL
△	7/27/16	60% SUBMITTAL
PROJECT NO. 15095303		
SITE NO.		
FILE		
CONTRACT NO. E00115E08 - AM. 8		
DRAWN BY VUL CHECKED BY GS		
SHEET TITLE		
GRADING		
PROFILE		
HOUSES # 24316		
AND # 24324		
DRIVEWAY		

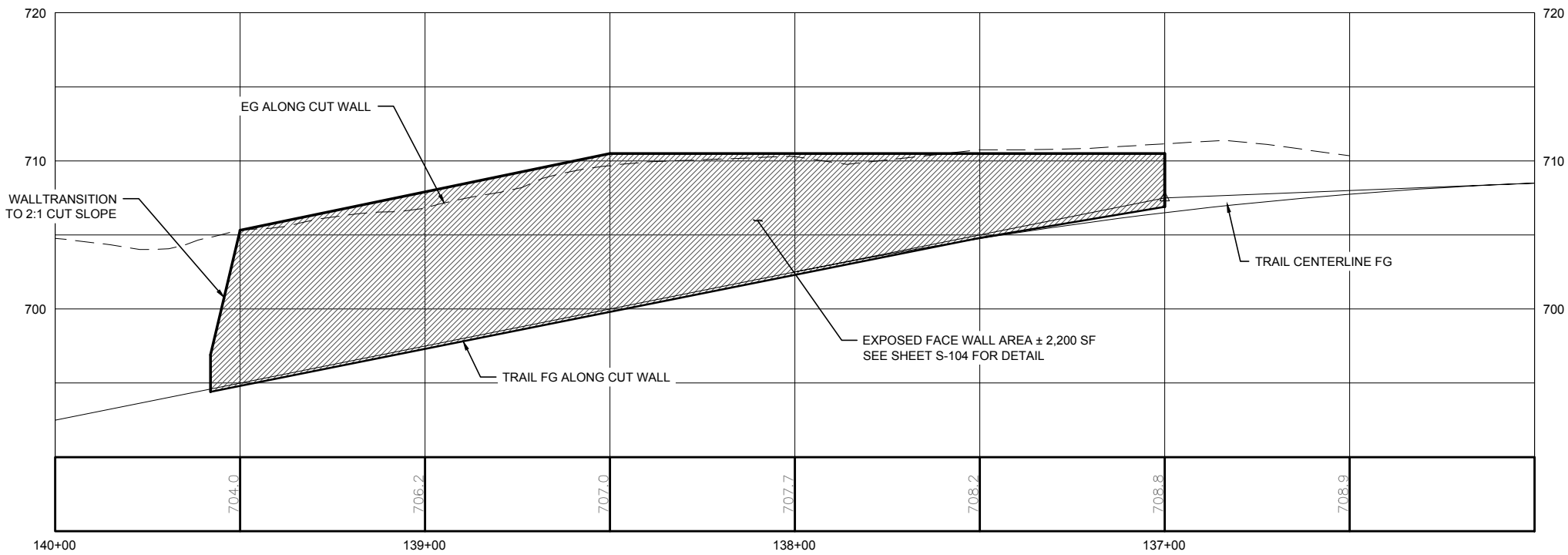


SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



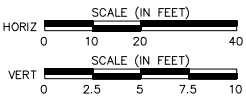
WALL #1

SEE GRADING PLAN ON SHEETS CG-107 AND CG-108



WALL #2

SEE GRADING PLAN ON SHEET CG-110



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△	7/27/16	60% SUBMITTAL

PROJECT NO. 15095303

SITE NO.

FILE

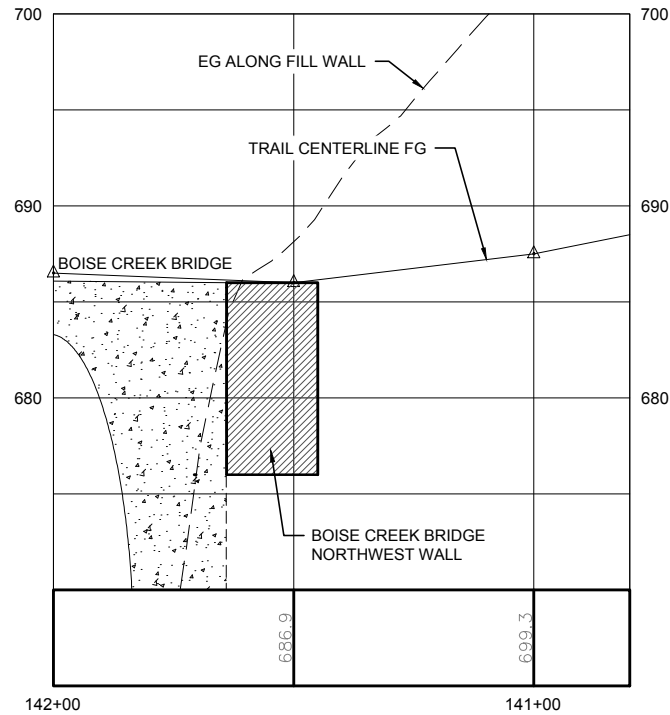
CONTRACT NO. E00115E08 - AM. 8

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SHEET TITLE

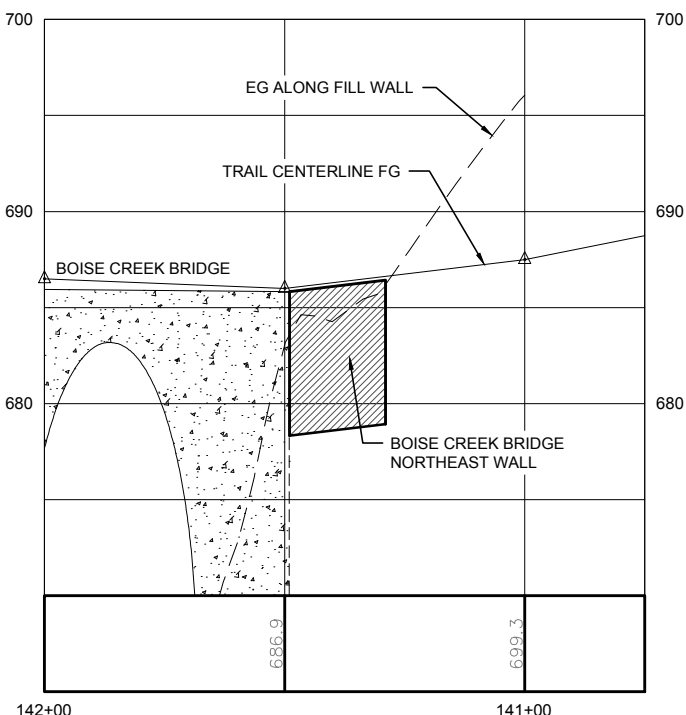
WALL PROFILES
WALLS 1 - 2

CG-201



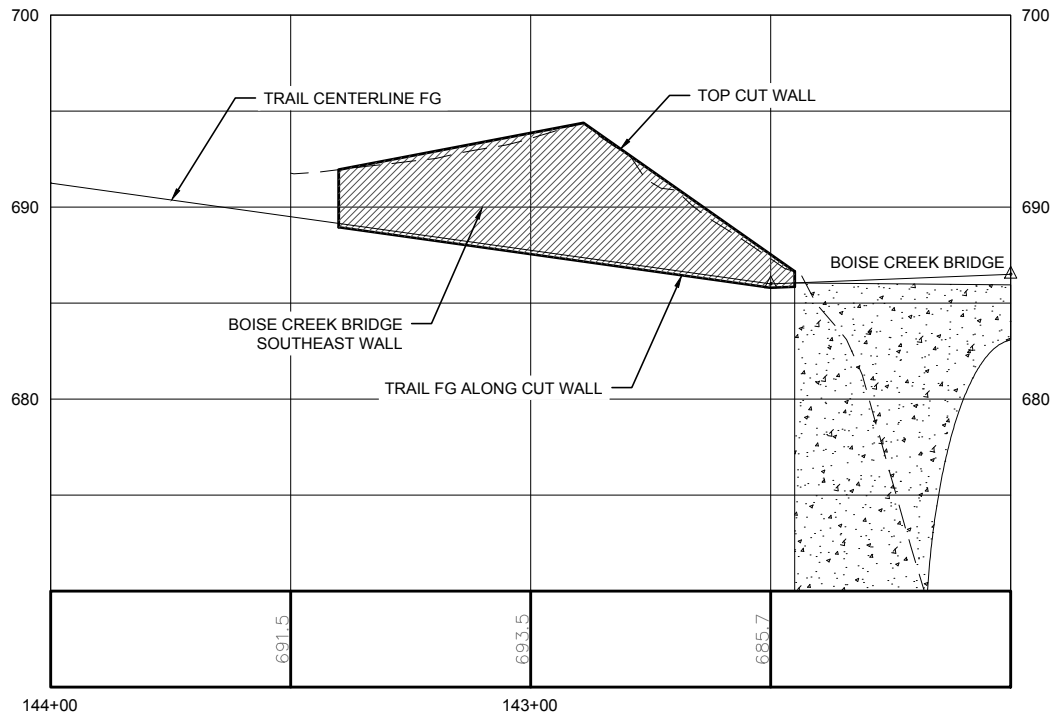
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SEE SHEETS CG-111 FOR GRADING PLAN, S-105 FOR STRUCTURAL DETAIL



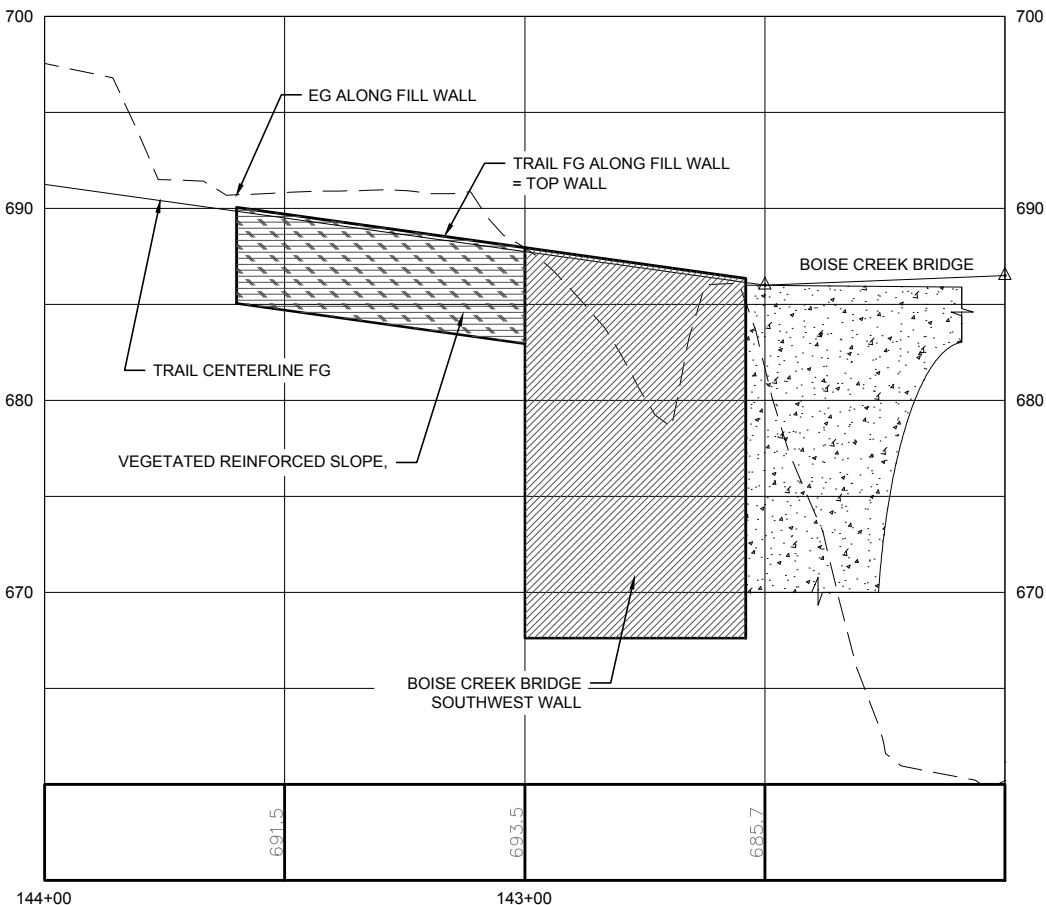
WALL #4

SEE SHEETS CG-111 FOR GRADING PLAN, S-105 FOR STRUCTURAL DETAIL



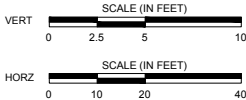
WALL #5

SEE SHEETS CG-111 FOR GRADING PLAN, S-103 FOR STRUCTURAL DETAIL



WALL #6

SEE SHEETS CG-111 FOR GRADING PLAN, S-103 FOR STRUCTURAL DETAIL



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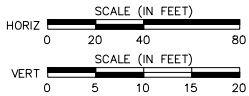
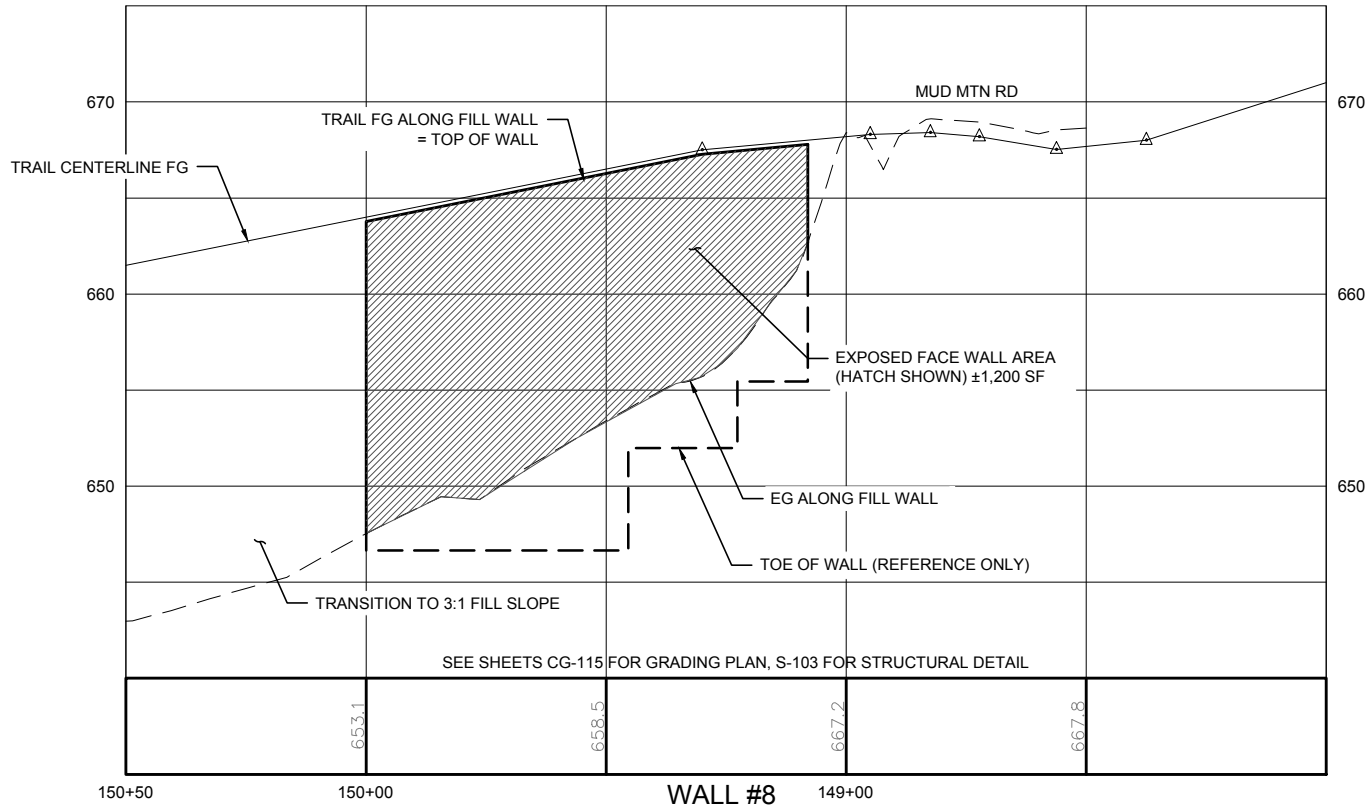
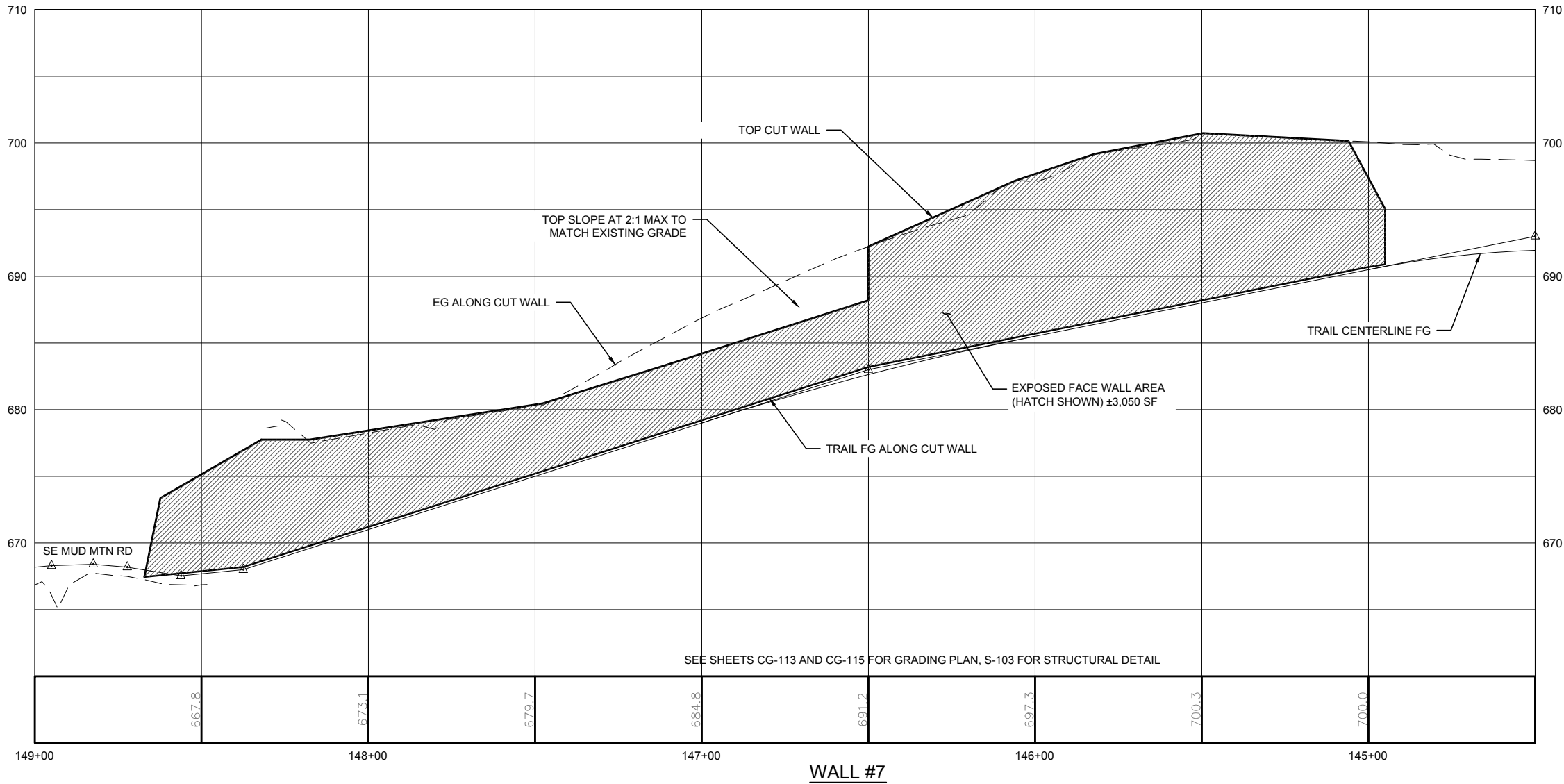
HUNT-ZOLARS
Hunt-Zolars Inc.
818 Stewart St., Suite 1120
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FOOTHILLS TRAIL
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CONTRACT NO. E00115E08 - AM. 8		
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SHEET TITLE		
WALL PROFILES		
WALLS 3 - 6		

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ISSUE / REVISIONS	
ID	DATE
△	6/6/16
△	7/27/16

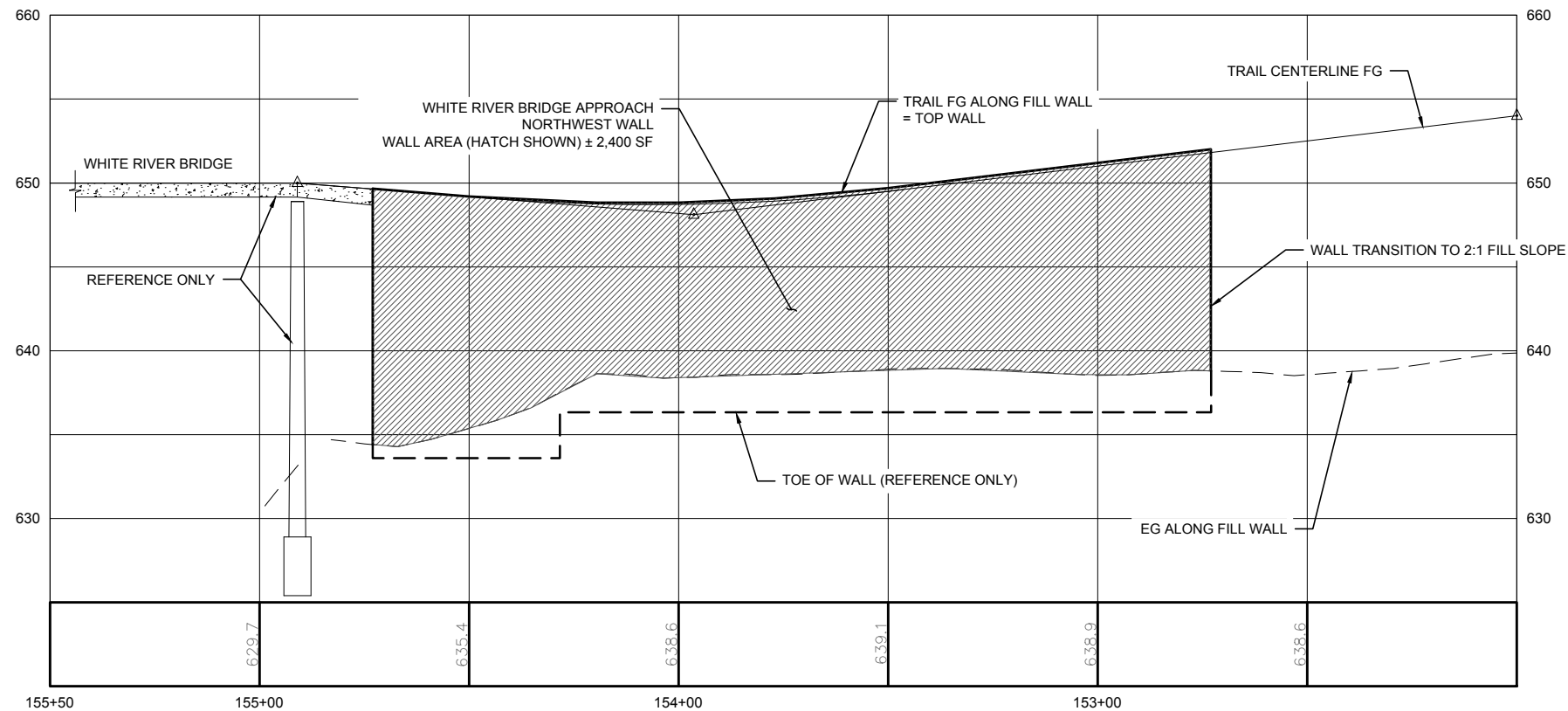
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PROJECT NO.	15095303
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CHECKED BY	GS

SHEET TITLE
WALL PROFILES
WALLS 7 - 8

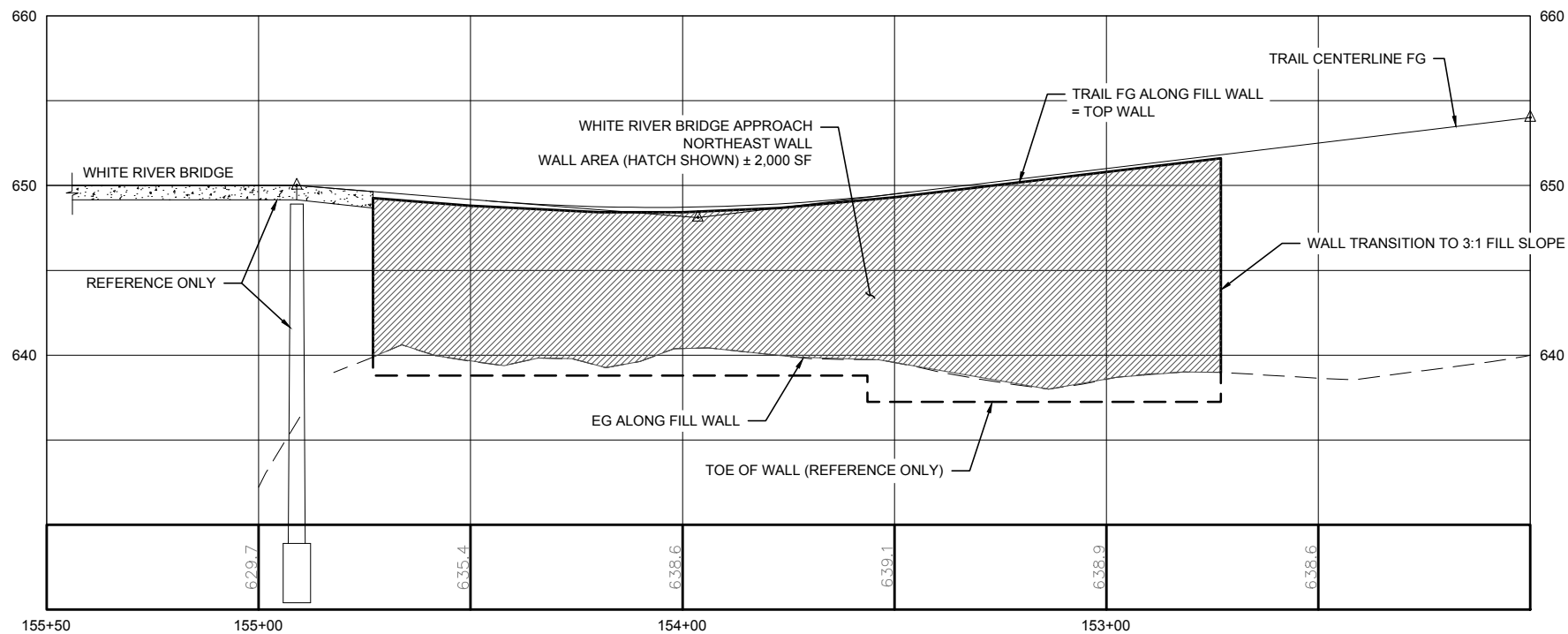
CG-203

45 OF 70



WALL #9

SEE SHEETS CG-117 FOR GRADING PLAN, S-104 FOR STRUCTURAL DETAILS



WALL #10

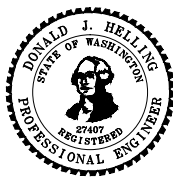
SEE SHEETS CG-117 FOR GRADING PLAN, S-104 FOR STRUCTURAL DETAILS



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△	7/27/16	60% SUBMITTAL

PROJECT NO. 15095303

SITE NO.

FILE

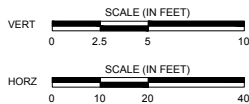
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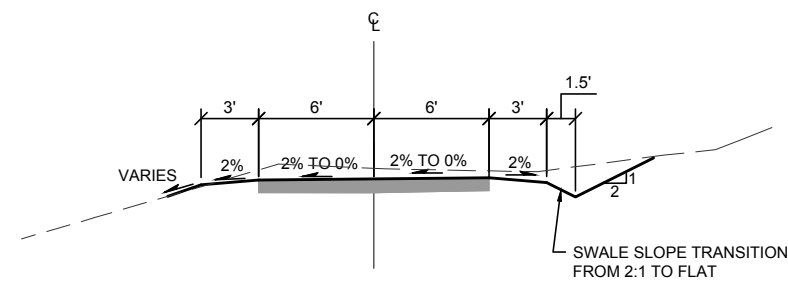
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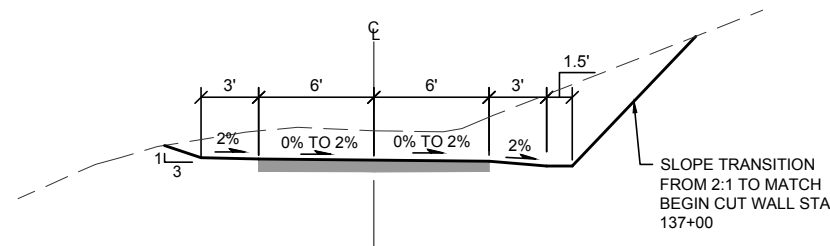
WALL PROFILES
WALLS 9 - 10

CG-204

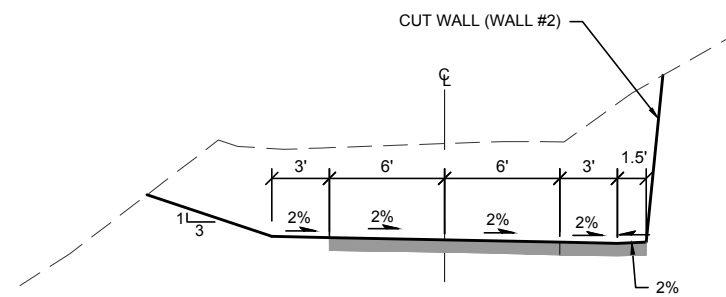




1-11A TRANSITION GRADING SECTION
136+00 TO 136+50 (NTS)

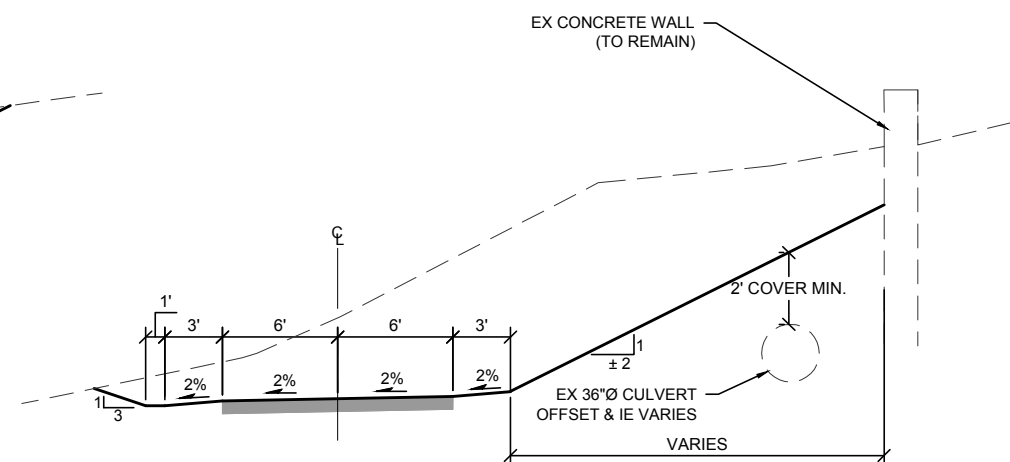
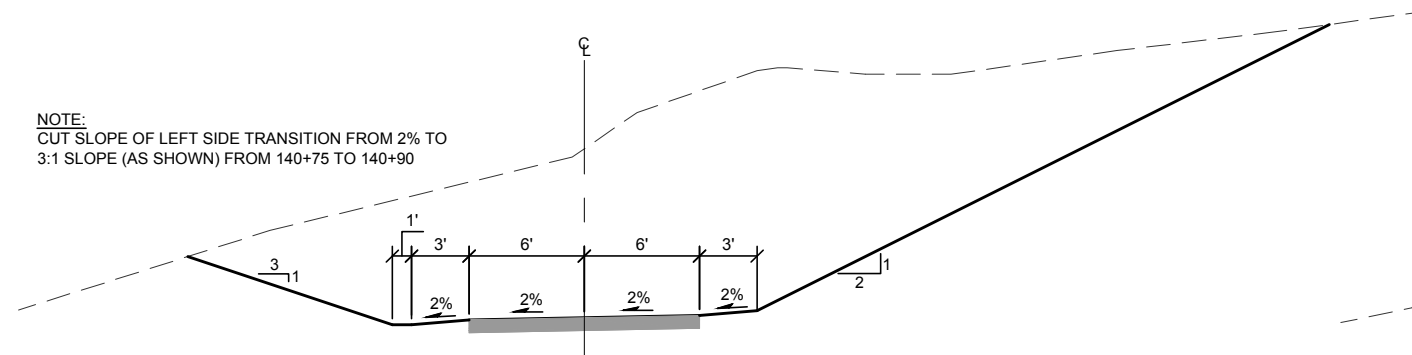
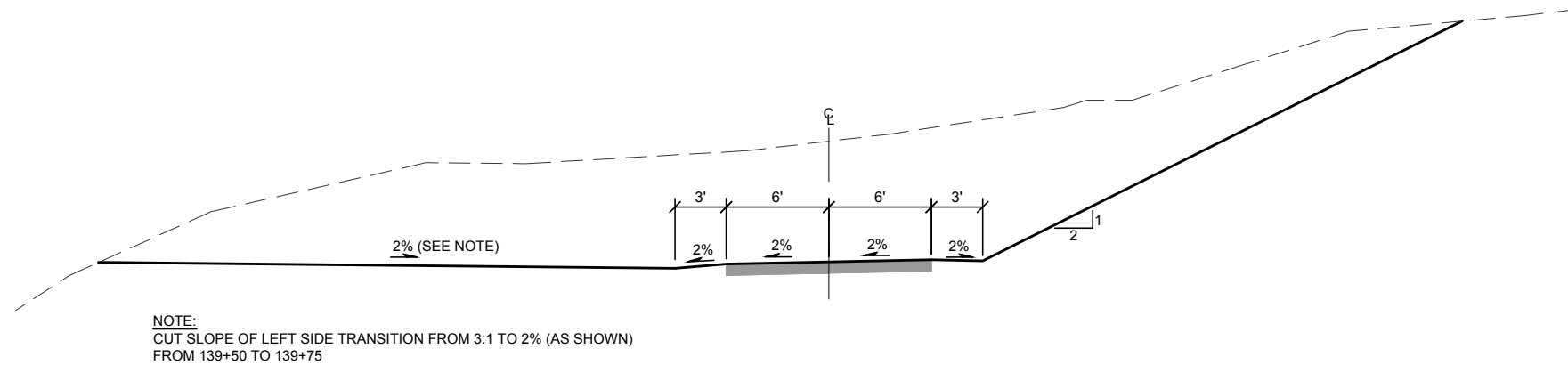
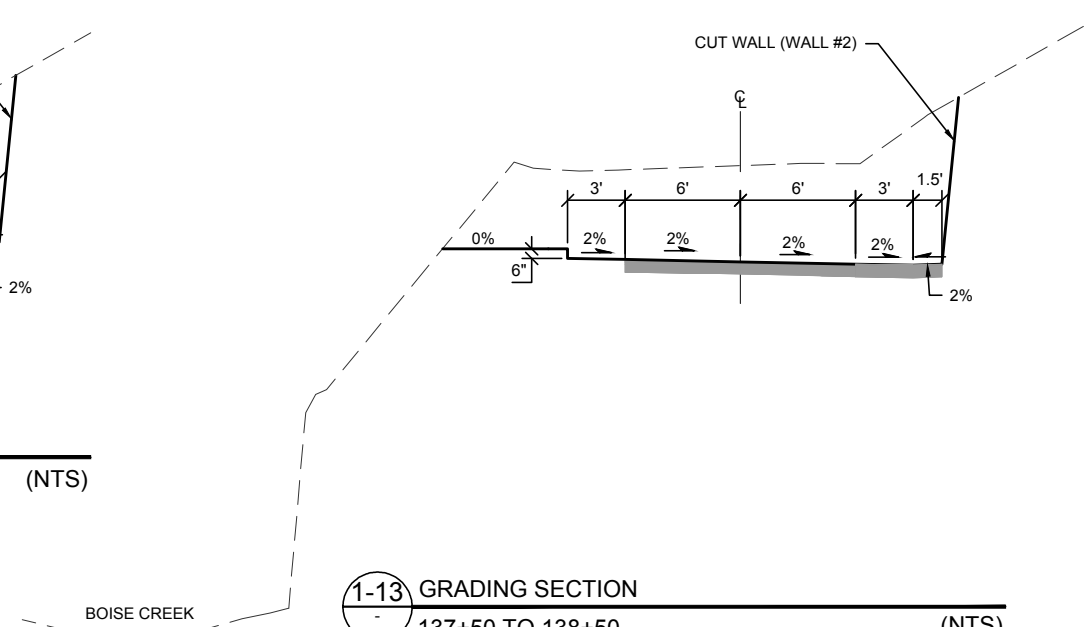


1-11B TRANSITION GRADING SECTION
136+50 TO 137+00 (NTS)



NOTE:
TRAIL CROSS SLOPE TRANSITION FROM 2% RIGHT TO 2% LEFT
BETWEEN STATION 139+00 AND 139+60

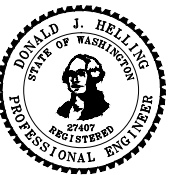
1-12	GRADING SECTION	
	137+00 TO 137+50	(NTS)
	138+50 TO 139+60 (SEE NOTE)	



NOTE:
SEE BLOW-UP DETAIL ON SHEET CG-401 FOR
GRADING PLAN NEAR BOISE CREEK BRIDGE



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FOOTHILLS TRAIL

TRAIL IMPROVEMENTS - PHASE II

KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

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PROJECT NO. 15095303

SITE NO.

FILE

CONTRACT NO. E00115E08 - AM 8

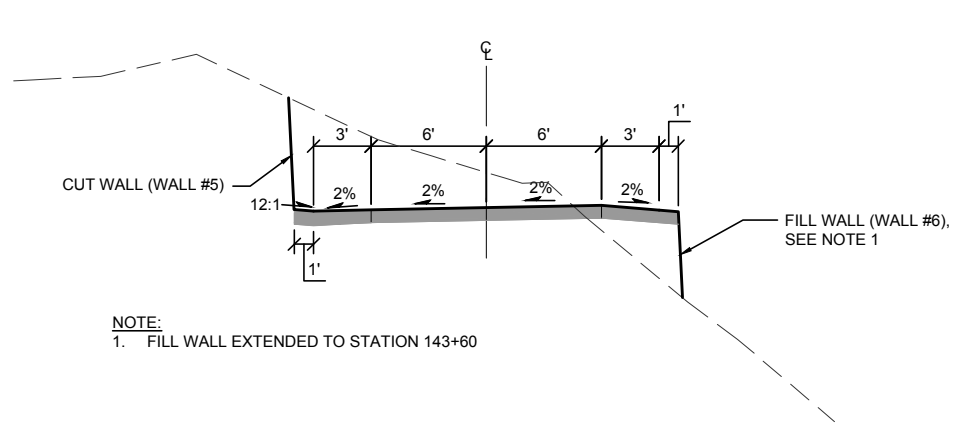
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SHEET TITLE

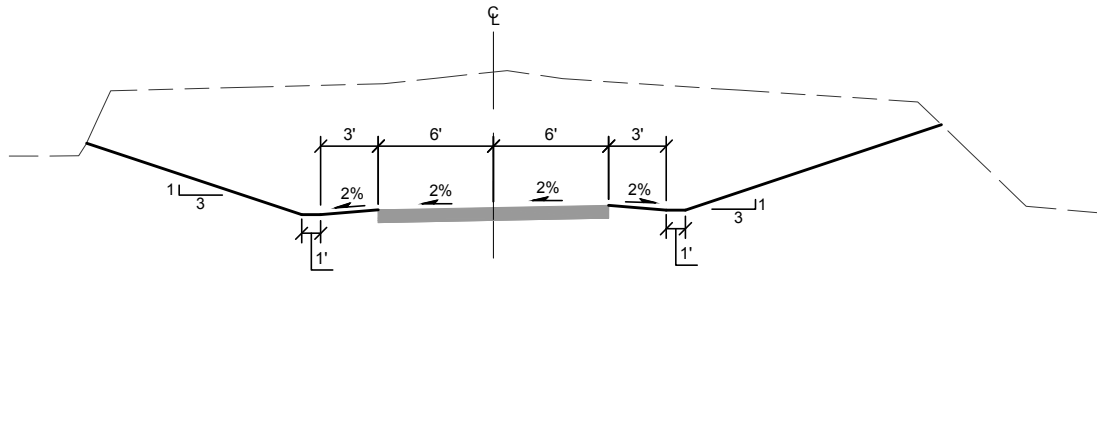
GRADING
SECTIONS
STA 136+00
TO
BC BRIDGE

CG-302

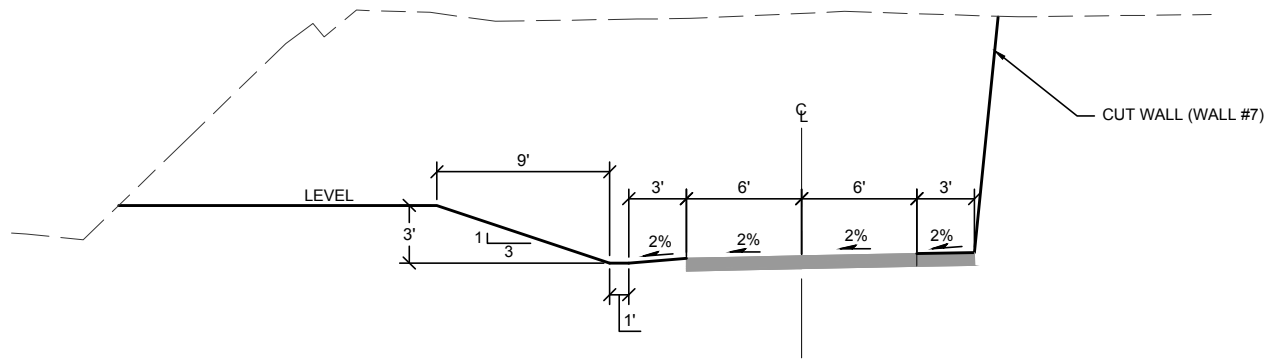
48 OF 70



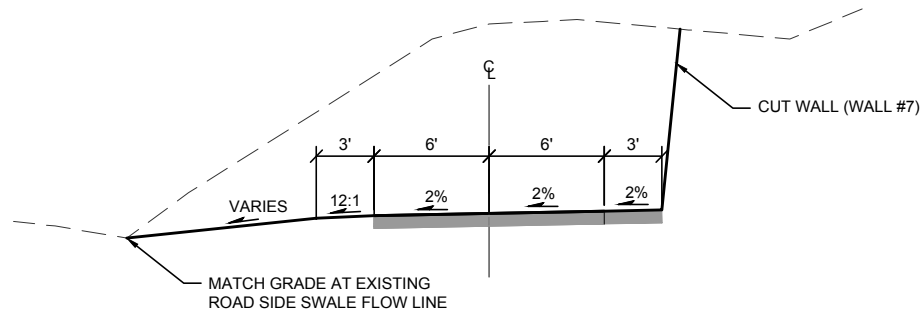
2-1 GRADING SECTION
SOUTH END OF BOISE CREEK BRIDGE TO 143+40 (NTS)



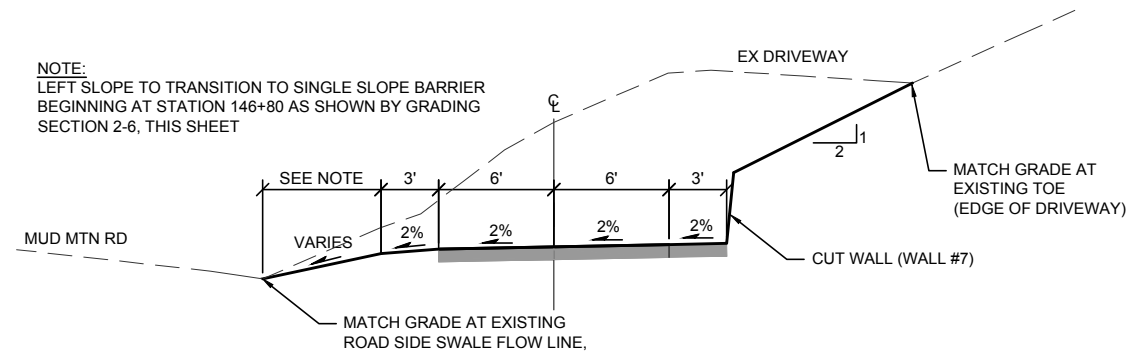
2-2 GRADING SECTION
143+60 TO 144+40 (NTS)



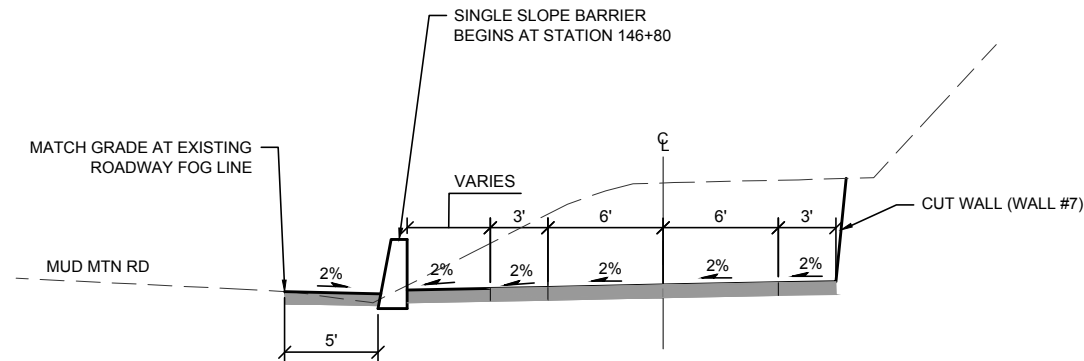
2-3 GRADING SECTION
145+00 TO 146+10 (NTS)



2-4 GRADING SECTION
146+10 TO 146+50 (NTS)



2-5 GRADING SECTION
146+50 TO 147+00 (NTS)



2-6 GRADING SECTION
147+00 TO 148+30 (NTS)



King County

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FOOTHILLS TRAIL

TRAIL IMPROVEMENTS - PHASE II

KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

ISSUE / REVISIONS		
ID	DATE	DESCRIPTION
△	6/6/16	30% SUBMITTAL
△	7/27/16	60% SUBMITTAL

PROJECT NO. 15095303

SITE NO.

FILE

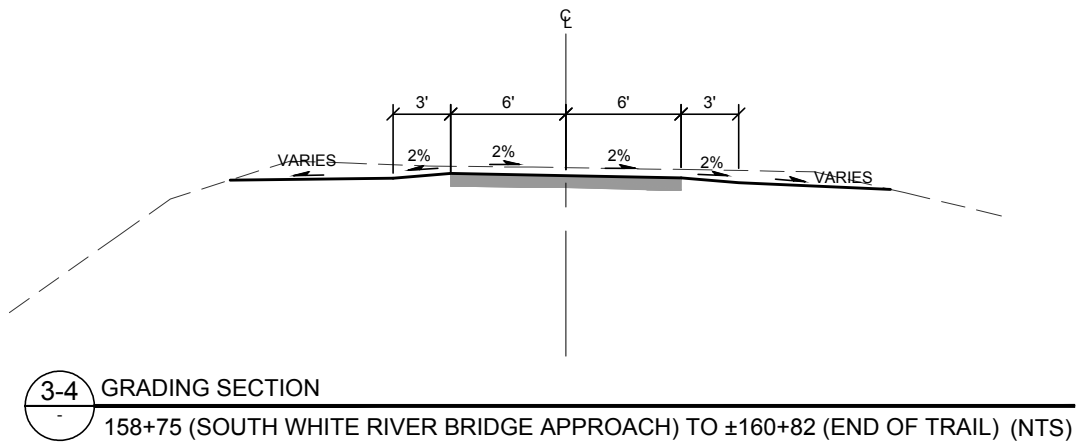
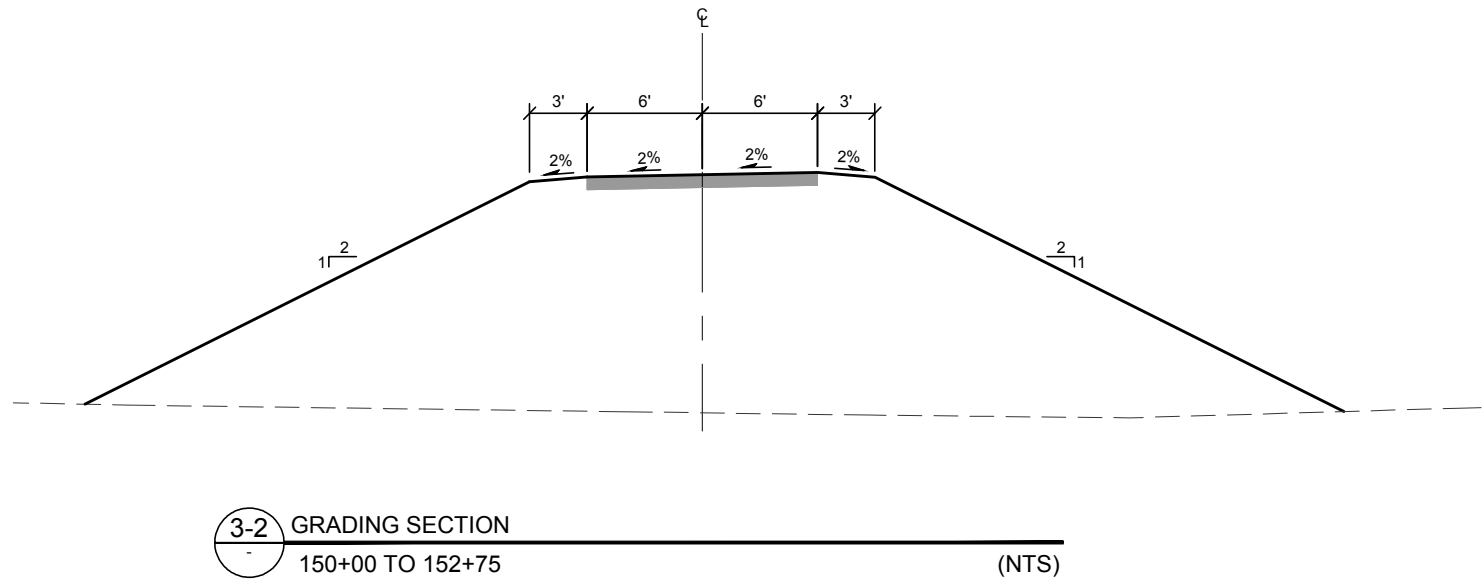
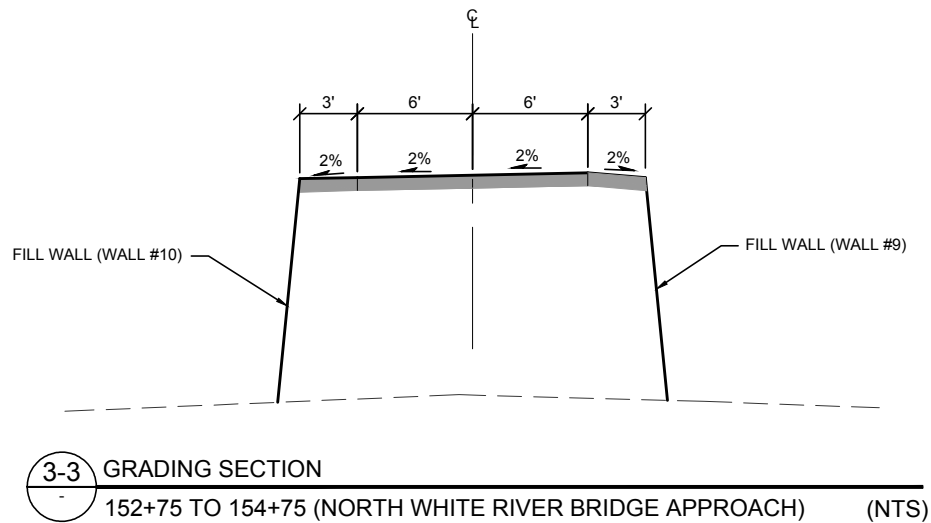
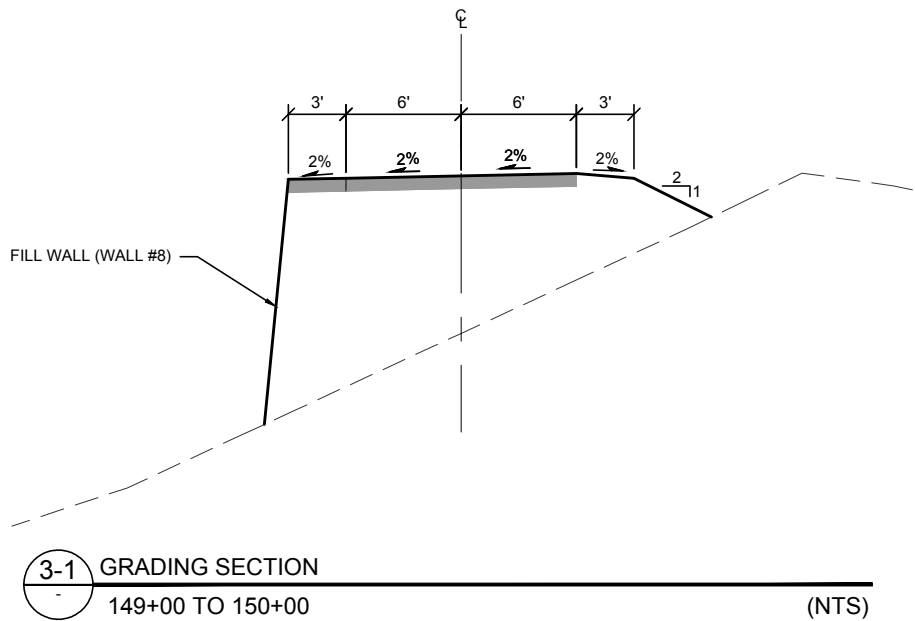
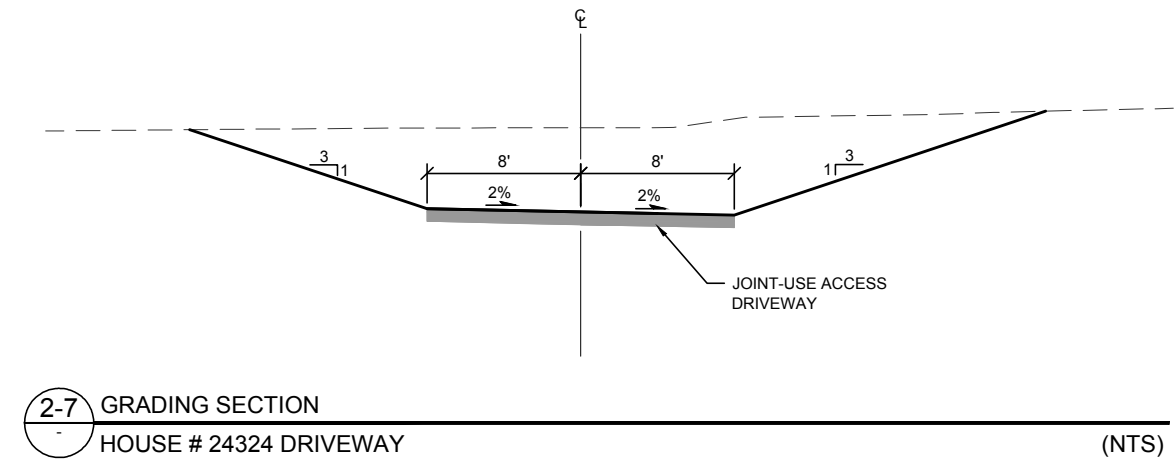
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SHEET TITLE

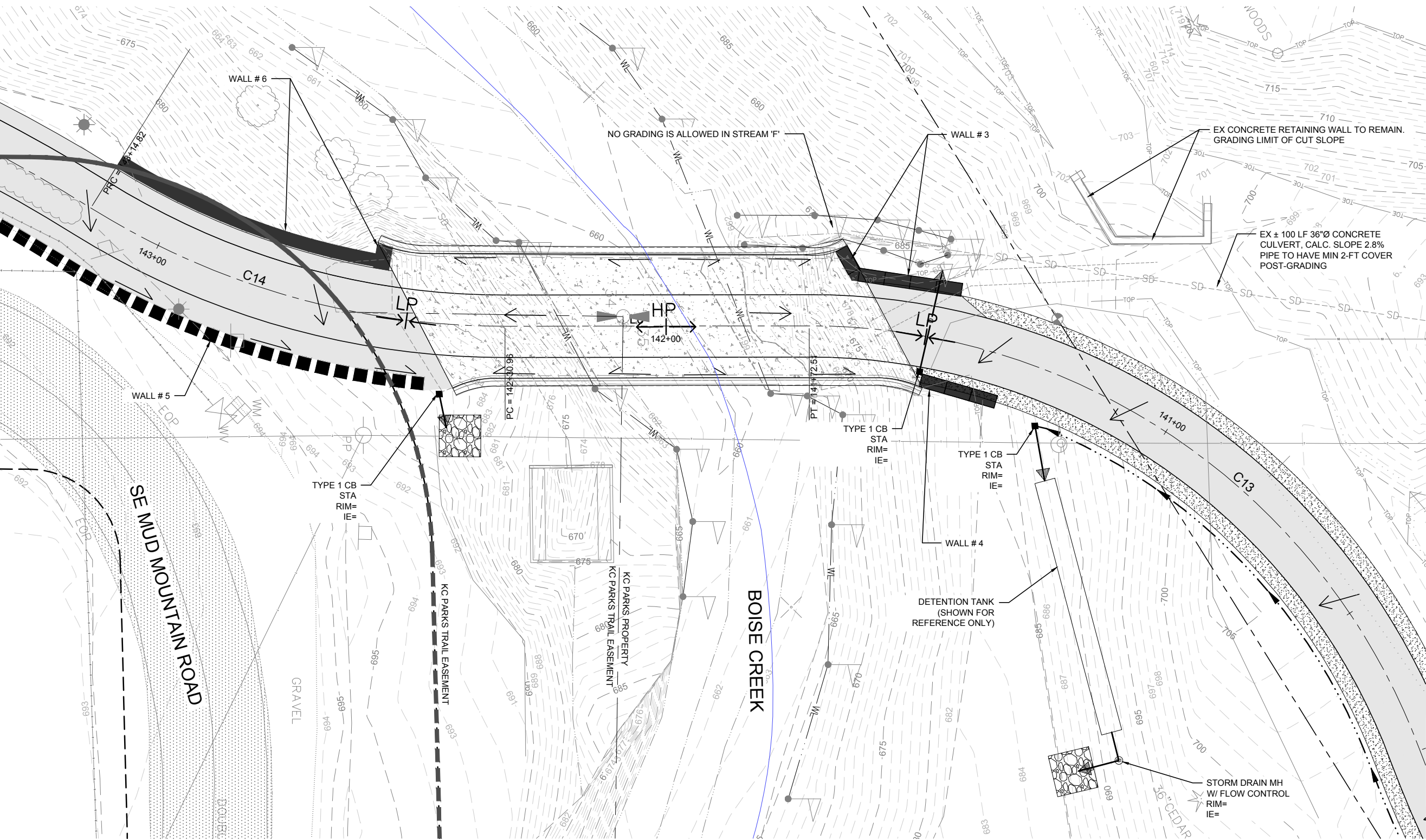
GRADING
SECTIONS
BC BRIDGE
TO
MUD MTN RD

CG-303



NOTE:
SAW CUT STRAIGHT EDGE OF THE EXISTING FOOTHILLS PAVED TRAIL TO MATCH

ISSUE / REVISIONS		
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FILE		
CONTRACT NO. E00115E08 - AM. 8		
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SHEET TITLE		
GRADING		
SECTIONS		
MUD MTN RD		
TO		
END TRAIL		



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FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

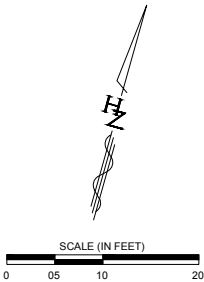
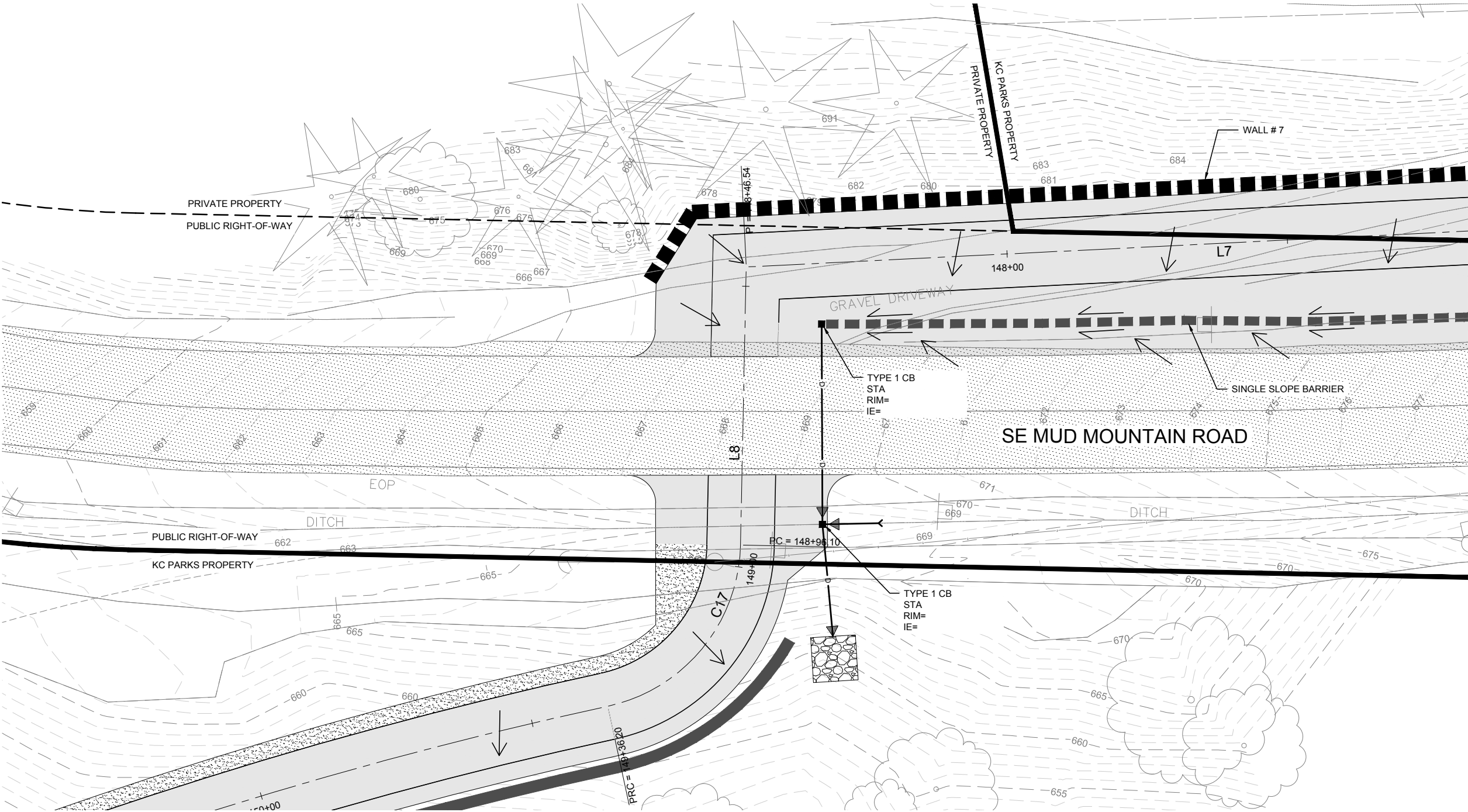
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PROJECT NO. 15095303
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FILE
CONTRACT NO. E00115E08 - AM. 8
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SHEET TITLE
**BOISE CREEK BRD
& APPROACHES
GRADING
BLOW-UP
DETAIL**

CG-401

SEC. 26, 34 & 35, T 20 N, R 6 E, W.M.



60% SUBMITTAL



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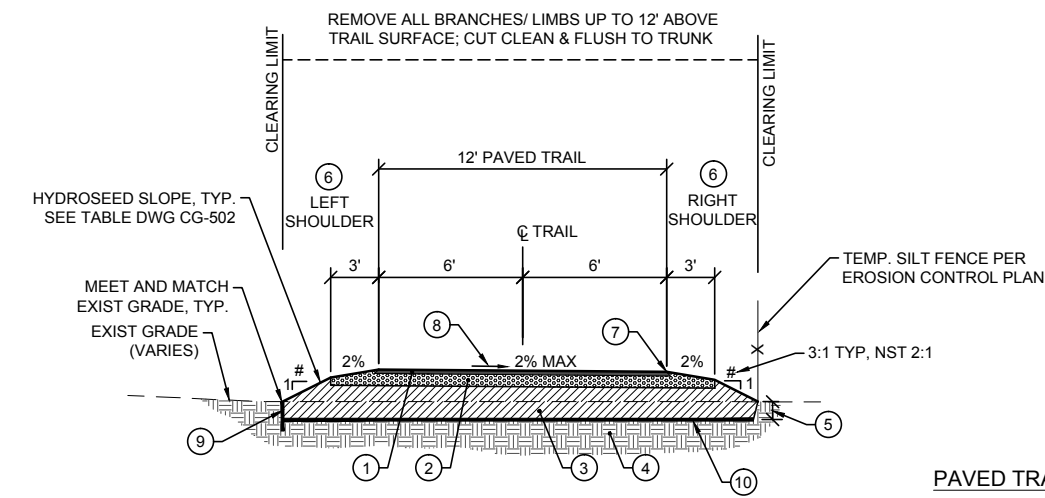
ISSUE / REVISIONS		
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PROJECT NO. 15095303
SITE NO.
FILE
CONTRACT NO. E00115E08 - AM. 8
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SHEET TITLE
MUD MOUNTAIN RD
CROSSING
GRADING
BLOW-UP
DETAIL

CG-402

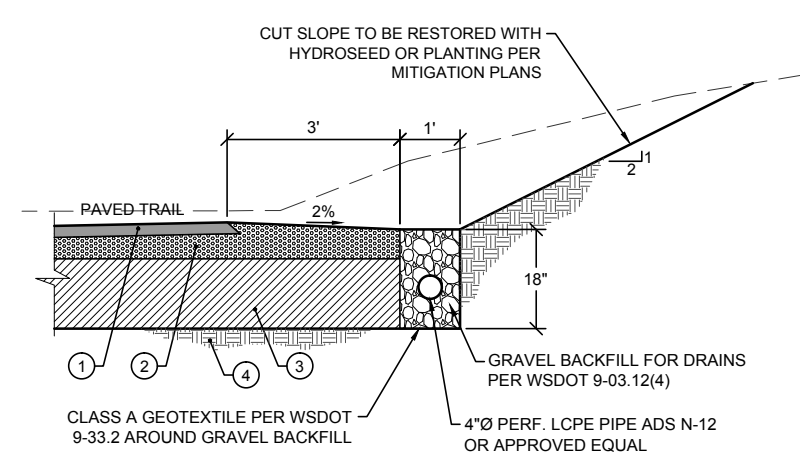
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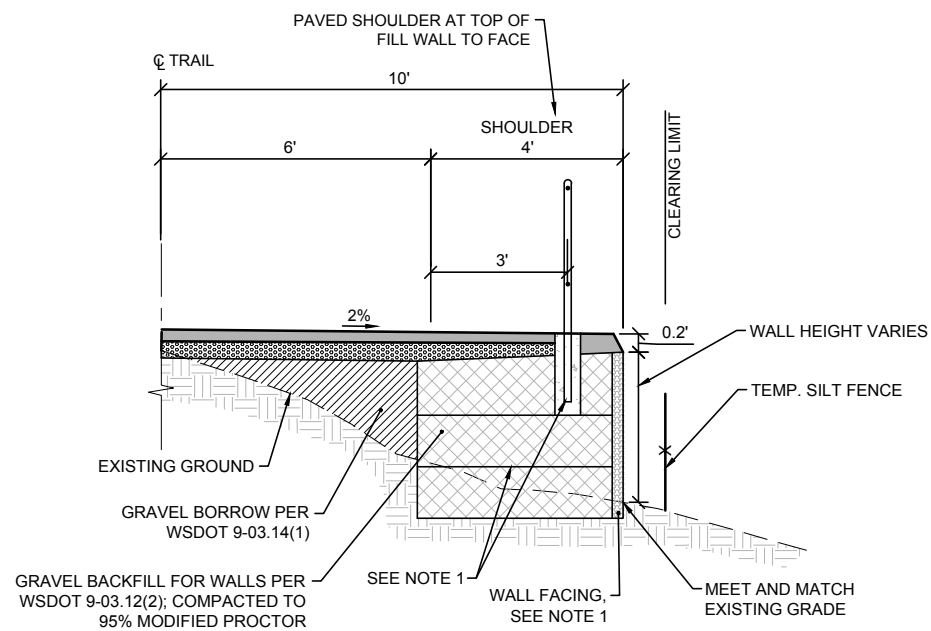
1 PAVED TRAIL SECTION
CG-501 (NTS)

PAVED TRAIL AND ACCESS SECTION NOTES:

- 1 2" HMA CLASS 3/8" PG 64-22 PER WSDOT 5-04, 9-02, AND 9-03
- 2 4" CRUSHED SURFACING BASE COURSE PER WSDOT 9-03.9(3), COMPACTED TO 95% MODIFIED PROCTOR
- 3 GRAVEL BORROW PER WSDOT 9-03.14(1), COMPACTED TO 95% MODIFIED PROCTOR. DEPTH VARIES PENDING SUBGRADE CONDITIONS
- 4 SUBGRADE FOR SURFACING PER WSDOT 2-06.3(1)
- 5 STRIP EXIST. TOPSOIL TO DEPTH REQUIRED TO REACH SUITABLE SUBGRADE FOR TRAIL PAVEMENT. DISPOSE OF ALL STRIPPINGS AT AN APPROVED LOCATION.
- 6 SHOULDER WIDTH AND SURFACING VARIES. SEE GRADING SECTIONS ON SHEETS CG-301 TO CG-304
- 7 45° TAMPER EDGE FLUSHED WITH SHOULDER
- 8 TRAIL CROSS SLOPE DIRECTION VARIES (SLOPE RIGHT/ SLOPE LEFT) PER GRADING & DRAINAGE PLAN, 2% MAX FOR ALL TRAIL CROSS SLOPE
- 9 ROOT BARRIER WHERE REQUIRED, SPECIFICATIONS PER KING COUNTY PARKS
- 10 SUBGRADE IMPROVEMENT FOR ENCOUNTERED UNSUITABLE AREAS PER GEOTECHNICAL RECOMMENDATIONS



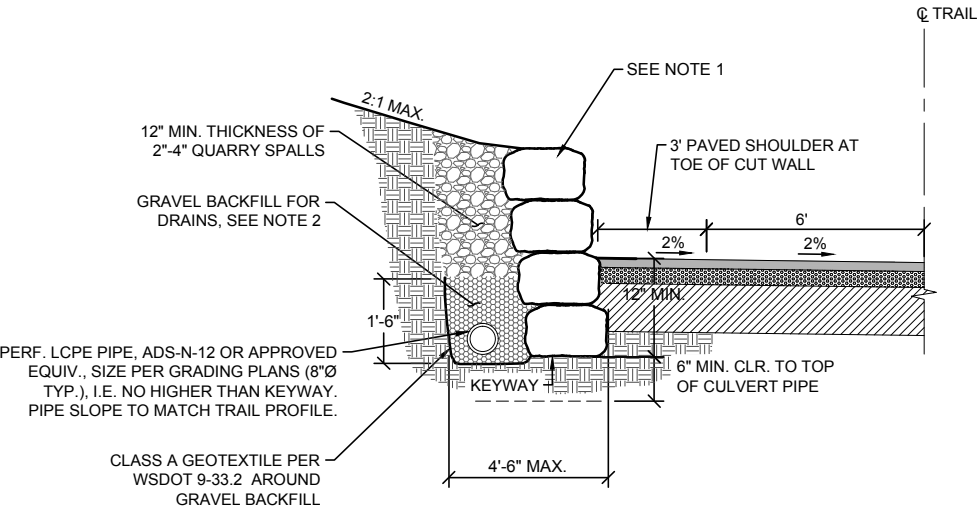
2 TRAIL SHOULDER SECTION IN CUT SLOPE CONDITION
CG-501 (NTS)



3 TRAIL SHOULDER SECTION IN FILL WALL CONDITION
CG-501 (NTS)

NOTES:

- 1. CONCEPTUAL DESIGN SHOWN. RETAINING WALL & ASSOCIATED HAND RAIL TYPES AND SPECIFIC DETAILS WILL BE DETERMINED DURING THE FINAL DESIGN PHASE OF THE PROJECT.



4 TRAIL SHOULDER SECTION IN CUT WALL CONDITION
CG-501 (NTS)

NOTES:

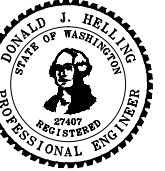
- 1. CONCEPTUAL DESIGN SHOWN. RETAINING WALL TYPES AND SPECIFIC DETAILS WILL BE DETERMINED DURING THE FINAL DESIGN PHASE OF THE PROJECT.



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DONALD J. HELLING
STATE OF WASHINGTON
REGISTERED
PROFESSIONAL ENGINEER

FOOTHILLS TRAIL
TRAIL IMPROVEMENTS - PHASE II
KING COUNTY DEPT. OF NATURAL RESOURCES & PARKS

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TRAIL		
DETAILS		

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TITLE			
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[LAJ]	CHECKED BY	GS	
SHEET TITLE			
TRAIL DETAILS			

TBD

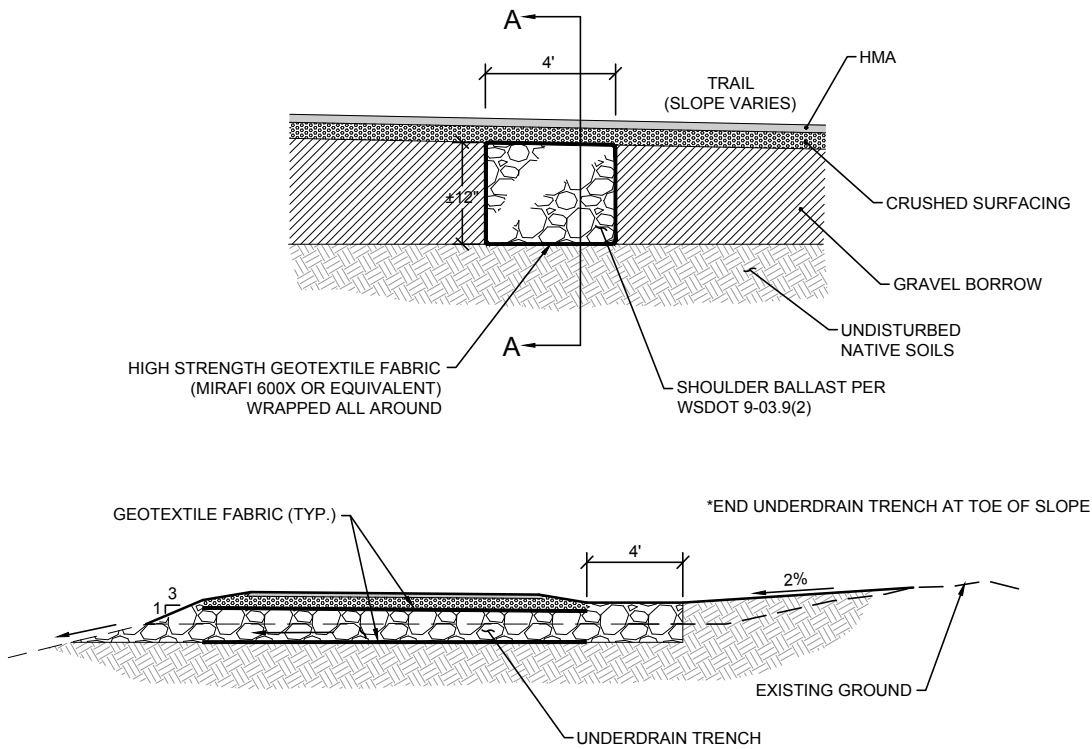
1 BOISE CREEK BRIDGE SECTION CG-502 (NTS)

TBD

3 CG-502	TRAIL & SE MUD MTN RD SHOULDERS ALONG SINGLE SLOPE BARRIER SECTION (NTS)
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TBD

2 PAVED DRIVEWAY SECTION (CG-502) (NTS)



SECTION A-A

4 UNDER-DRAIN TRENCH
CG-502 (NTS)