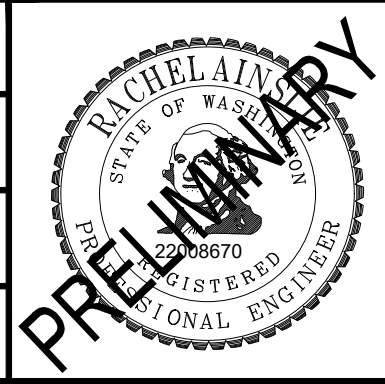


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Refer to the plan set COVER drawing
for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS						
No.	DATE	DSN	CHK	APP	REVISION	

DESIGNED BY:	R. AINSLIE
DRAWN BY:	B. WILLIAMS
CHECKED BY:	S. BEVAN
APPROVED BY:	R. AINSLIE



SUBMITTED BY:
PABLO LOPEZ-HILFIKER

DATE:
2/27/2024

REVIEWED BY:

DATE:

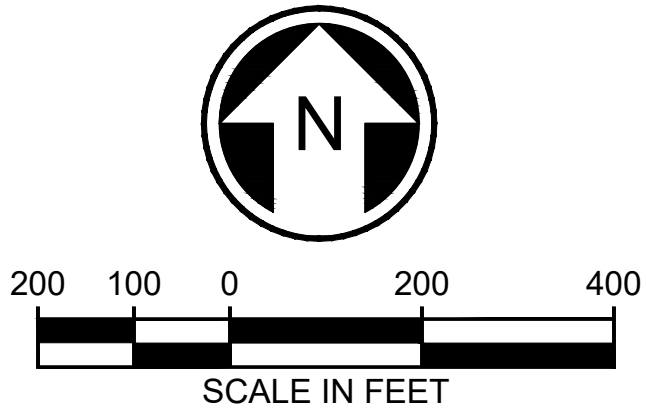
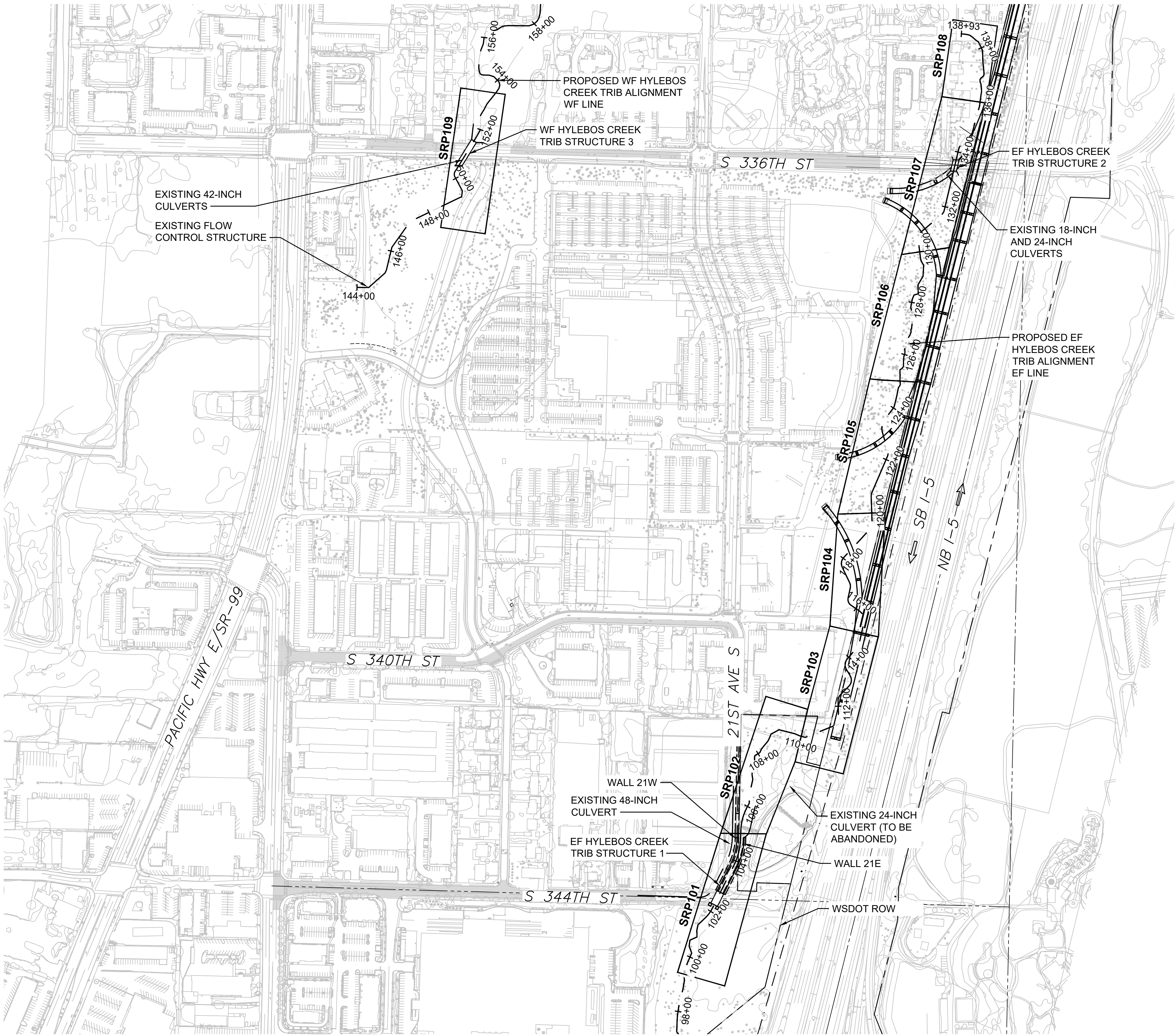
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SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH
STREAM
STREAM KEY PLAN

DRAWING No.:
M08-SRP100

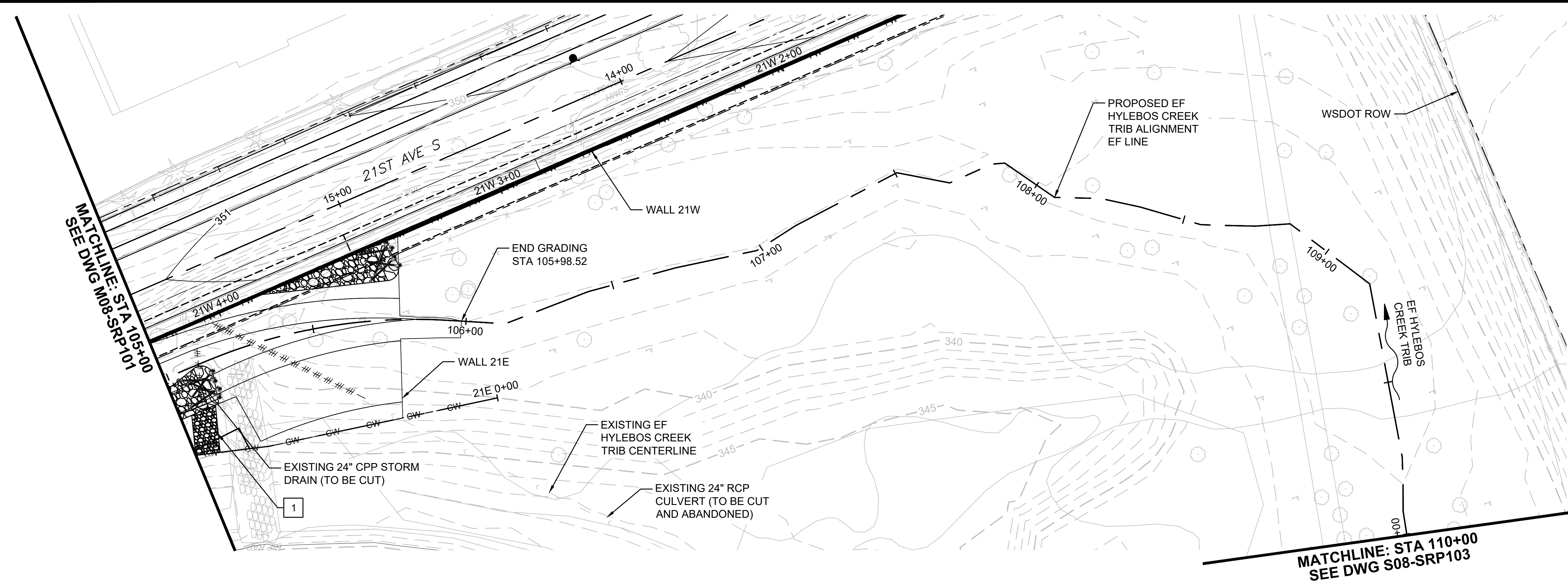
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M08

SHEET No.: REV:



NOT FOR
CONSTRUCTION

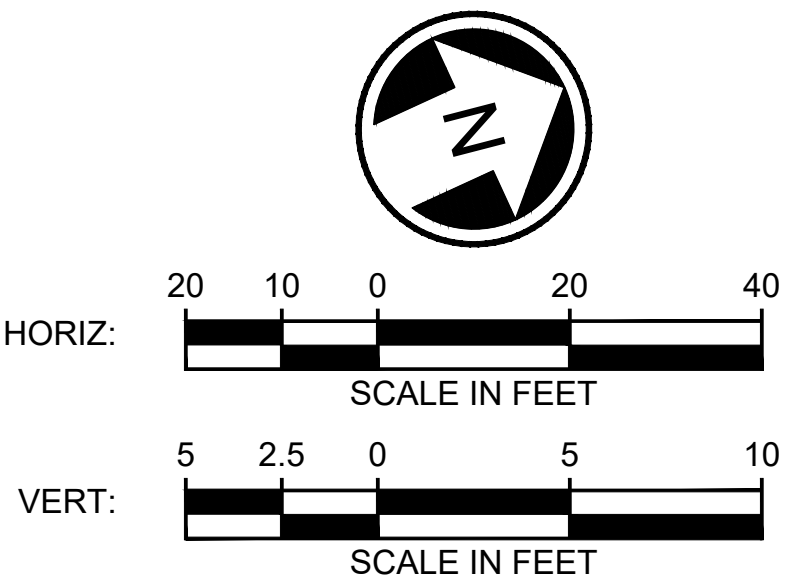
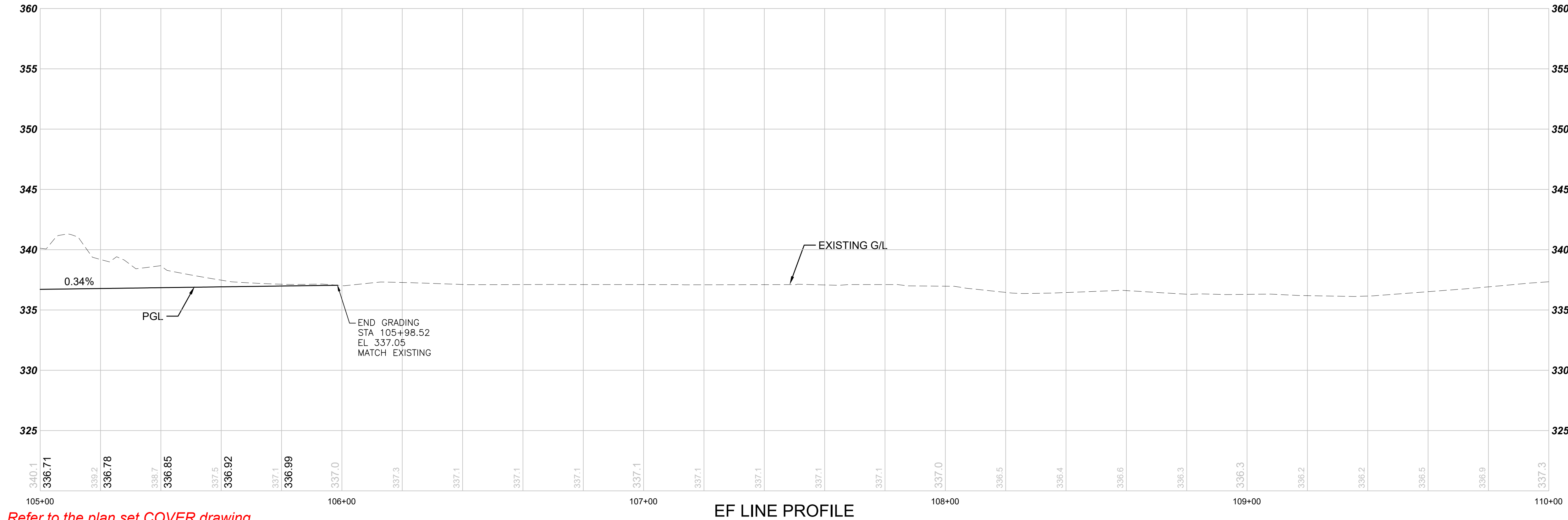
02/26/24 | 11:25 AM | WILLIBRE
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- GENERAL NOTES:**
- LWM LAYOUT, SCHEDULE, AND COMPLEXITY FEATURES LAYOUT (INCLUDING MEANDER BARS) ARE CONCEPTUAL AND WILL BE FURTHER REFINED AS DESIGN PROGRESSES.
 - WIDTH OF FLOOD PLAINS MAY BE ALTERED DURING CONSTRUCTION TO MATCH EXISTING GRADE.
 - SEE SHEET SRX101-103 FOR STREAM SECTIONS.

- KEY NOTES:**
- 1 STORM DRAIN OUTFALL DISCHARGE PROTECTION PER SRX-101

HABITAT COMPLEXITY:
SLASH (WITHIN MEANDER BAR)

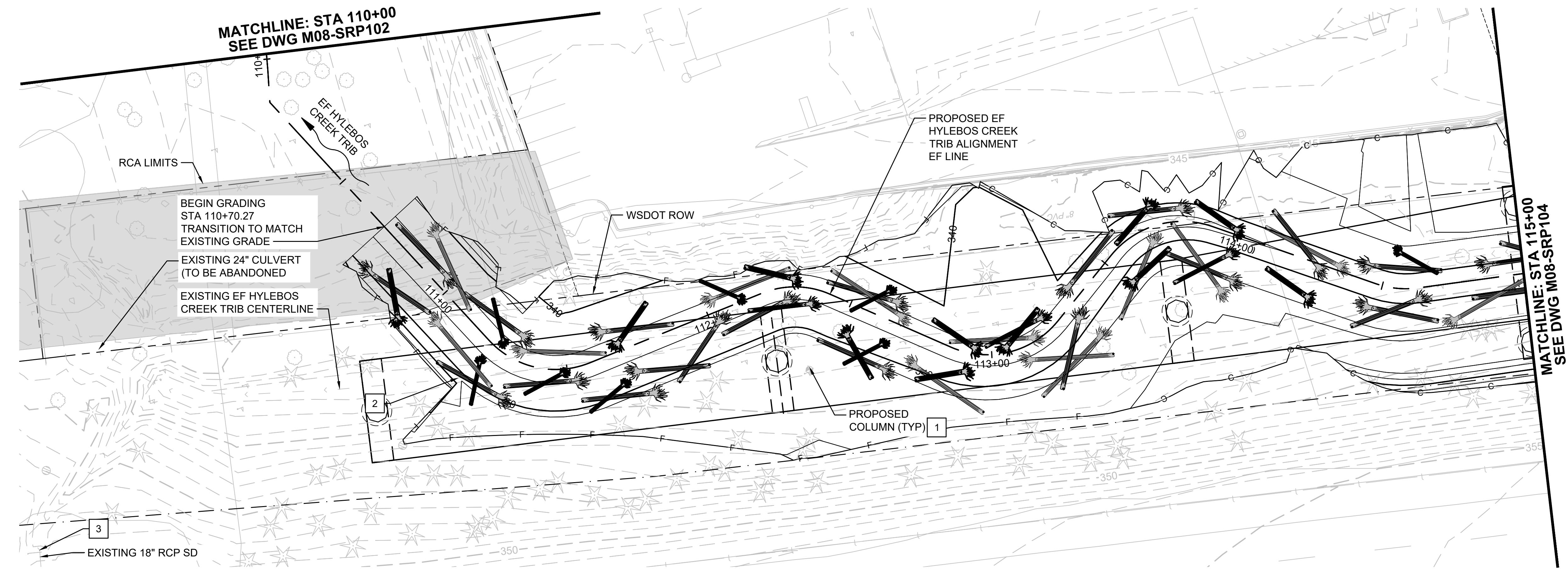


NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

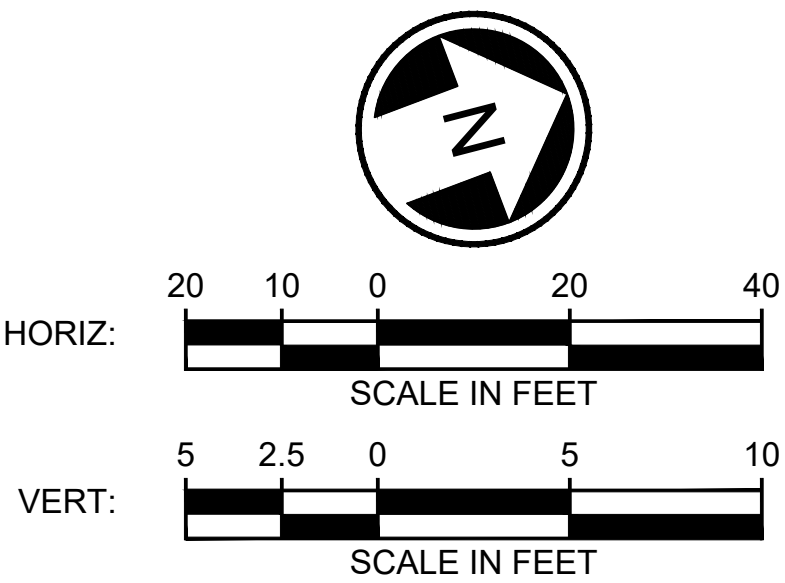
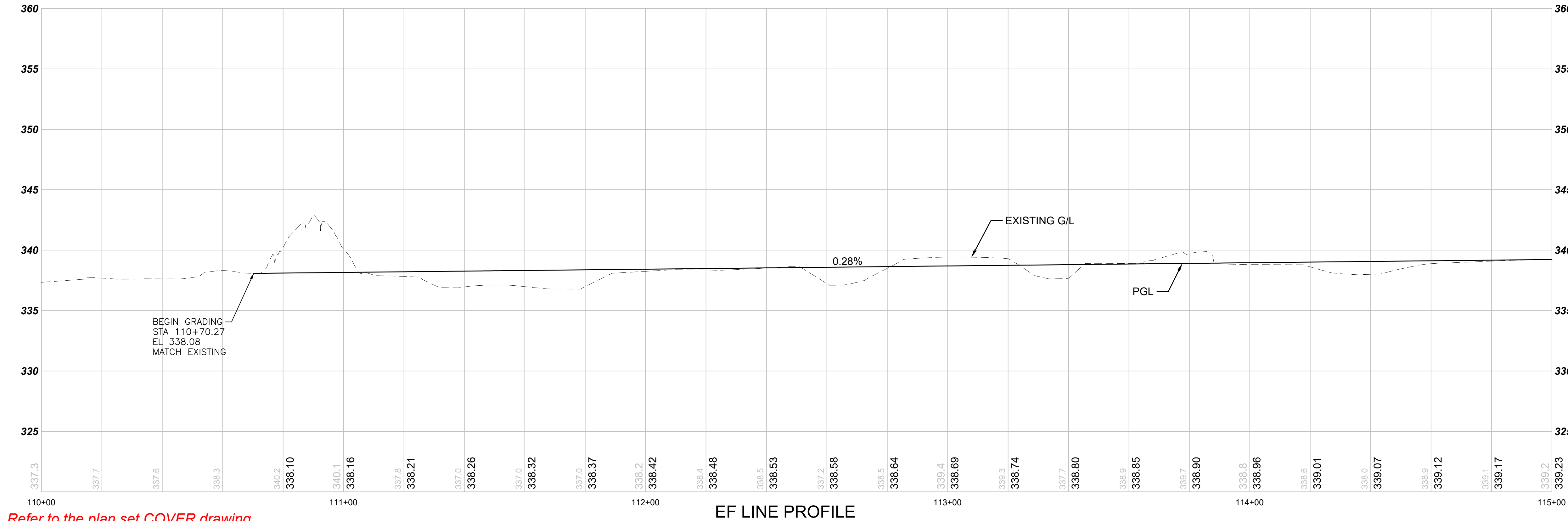
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						DRAWN BY: B. WILLIAMS						FILENAME: OMFS-M08-SRP100-109			SOUND TRANSIT PRELIMINARY ENGINEERING PLANS OPERATIONS & MAINTENANCE FACILITY SOUTH	FACILITY ID: M08	
						CHECKED BY: S. BEVAN						CONTRACT No.: AE-0030-17				SHEET No.: REV:	
						APPROVED BY: R. AINSLIE						DATE: 2/27/2024					
No.	DATE	DSN	CHK	APP	REVISION	SUBMITTED BY: PABLO LOPEZ-HILFIKER		DATE: 2/27/2024		REVIEWED BY:		DATE: 2/27/2024		EAST FORK HYLEBOS CREEK TRIB 0016A PLAN AND PROFILE STA 105+00 TO 110+00			

02/26/24 | 11:26 AM | WILLIBRE
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- GENERAL NOTES:
- WHERE PROPOSED EF HYLEBOS CREEK TRIB DIVERGES, EXISTING CREEK CHANNEL WILL BE FILLED.
 - LWM LAYOUT, SCHEDULE, AND COMPLEXITY FEATURES LAYOUT (INCLUDING MEANDER BARS) ARE CONCEPTUAL AND WILL BE FURTHER REFINED AS DESIGN PROGRESSES.
 - WIDTH OF FLOODPLAINS MAY BE ALTERED DURING CONSTRUCTION TO MATCH EXISTING GRADE.
 - SEE SHEET SRX101-103 FOR STREAM SECTIONS.
- KEY NOTES:
- SEE S08-SEP DWG'S AND M08-SEP DWG'S FOR COLUMN DETAILS.
 - INCREASE LEFT BANK FILL HEIGHT SLIGHTLY ABOVE EXISTING GROUND TO PREVENT FLOW FROM ENTERING RELIC EXISTING CREEK CHANNEL.
 - MAINTAIN POSITIVE DRAINAGE FROM SD OUTLET TO THE PROPOSED EF HYLEBOS CREEK TRIB.

HABITAT COMPLEXITY:	
LWM TYPE A - 3.0' DBH x 30' LONG (KEY PIECE) - 13 PIECES	
LWM TYPE B - 2.5' DBH x 22' LONG (KEY PIECE) - 23 PIECES	
LWM TYPE C - 2.0' DBH x 20' LONG (KEY PIECE) - 3 PIECES	
LWM TYPE D - 1.5' DBH x 18' LONG 11 PIECES	
LWM TYPE E - 1.0' DBH x 12' LONG 8 PIECES	



NOT FOR
CONSTRUCTION

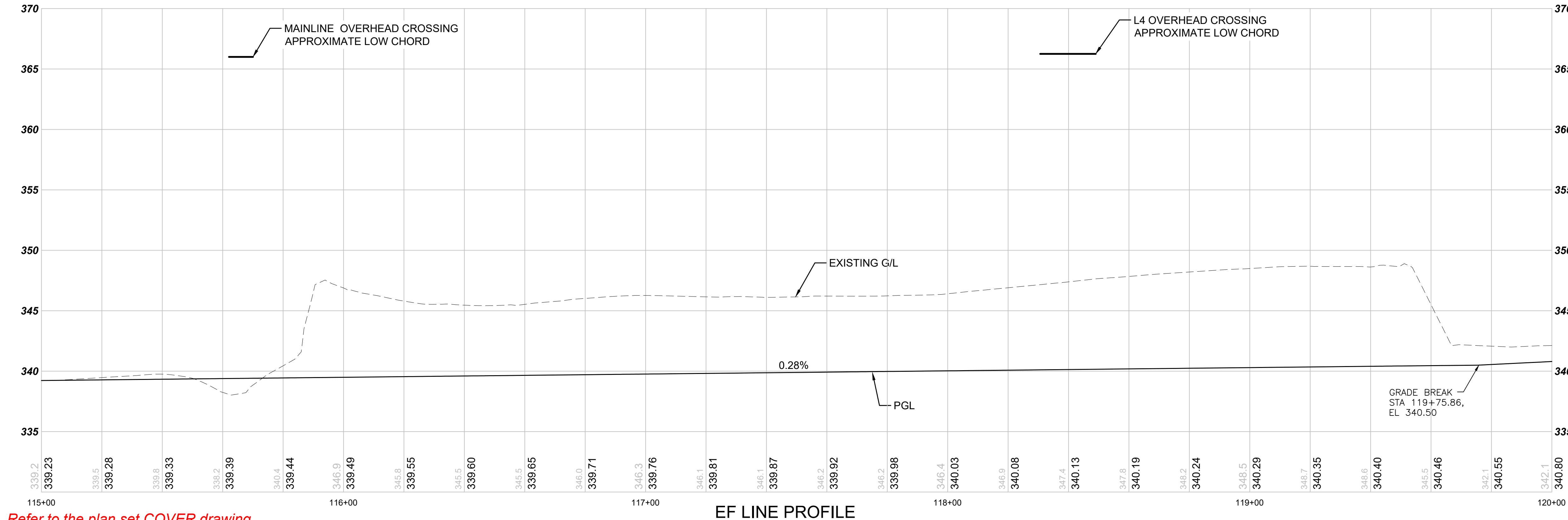
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for disclaimers regarding this drawing.

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						B. WILLIAMS		FILENAME:			M08	
						CHECKED BY:		OMFS-M08-SRP100-109			SHEET No.:	
						S. BEVAN		CONTRACT No.:			REV:	
						APPROVED BY:		AE-0030-17				
						R. AINSLIE		DATE:				
No.	DATE	DSN	CHK	APP	REVISION			2/27/2024				

		SUBMITTED BY:		DATE:		REVIEWED BY:		DATE:	
PABLO LOPEZ-HILFIKER		2/27/2024						2/27/2024	

EAST FORK HYLEBOS CREEK TRIB 0016A		PLAN AND PROFILE STA 110+00 TO 115+00	
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Refer to the plan set COVER drawing
for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY:
R. AINSLIE
DRAWN BY:
B. WILLIAMS
CHECKED BY:
S. BEVAN
APPROVED BY:
R. AINSLIE

AHJ:



SUBMITTED BY:
PABLO LOPEZ-HILFIKER

DATE:
2/27/2024

REVIEWED BY:

LINE IS 1" AT
FULL SCALE



PACKAGE #

SCALE:
H: 1"=20'; V: 1"=5'
FILENAME:
OMFS-M08-SRP100-109
CONTRACT No.:
AE-0030-17
DATE:
2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

STREAM
EAST FORK HYLEBOS CREEK TRIB 0016A
PLAN AND PROFILE STA 115+00 TO 120+00

DRAWING No.:
M08-SRP104
FACILITY ID:
M08
SHEET No.: REV:

GENERAL NOTES:

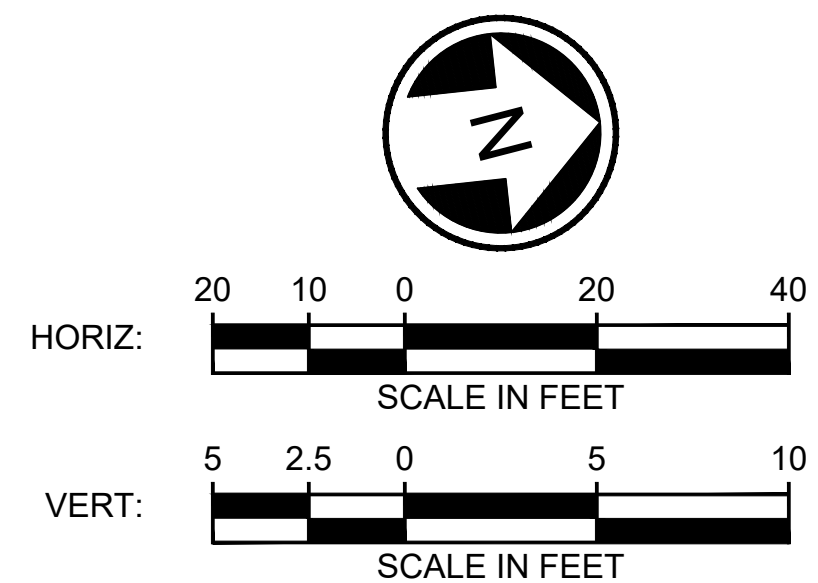
- WHERE PROPOSED EF HYLEBOS CREEK TRIB DIVERGES, EXISTING CREEK CHANNEL WILL BE FILLED.
- LWM LAYOUT, SCHEDULE, AND COMPLEXITY FEATURES LAYOUT (INCLUDING MEANDER BARS) ARE CONCEPTUAL AND WILL BE FURTHER REFINED AS DESIGN PROGRESSES.
- WIDTH OF FLOODPLAINS MAY BE ALTERED DURING CONSTRUCTION TO MATCH EXISTING GRADE.
- SEE SHEET SRX101-103 FOR STREAM SECTIONS.

KEY NOTES:

- SEE S08-SEP DWG'S AND M08-SEP DWG'S FOR COLUMN DETAILS.
- INCREASE LEFT BANK FILL HEIGHT SLIGHTLY ABOVE EXISTING GROUND TO PREVENT FLOW FROM ENTERING RELIC EXISTING CREEK CHANNEL.

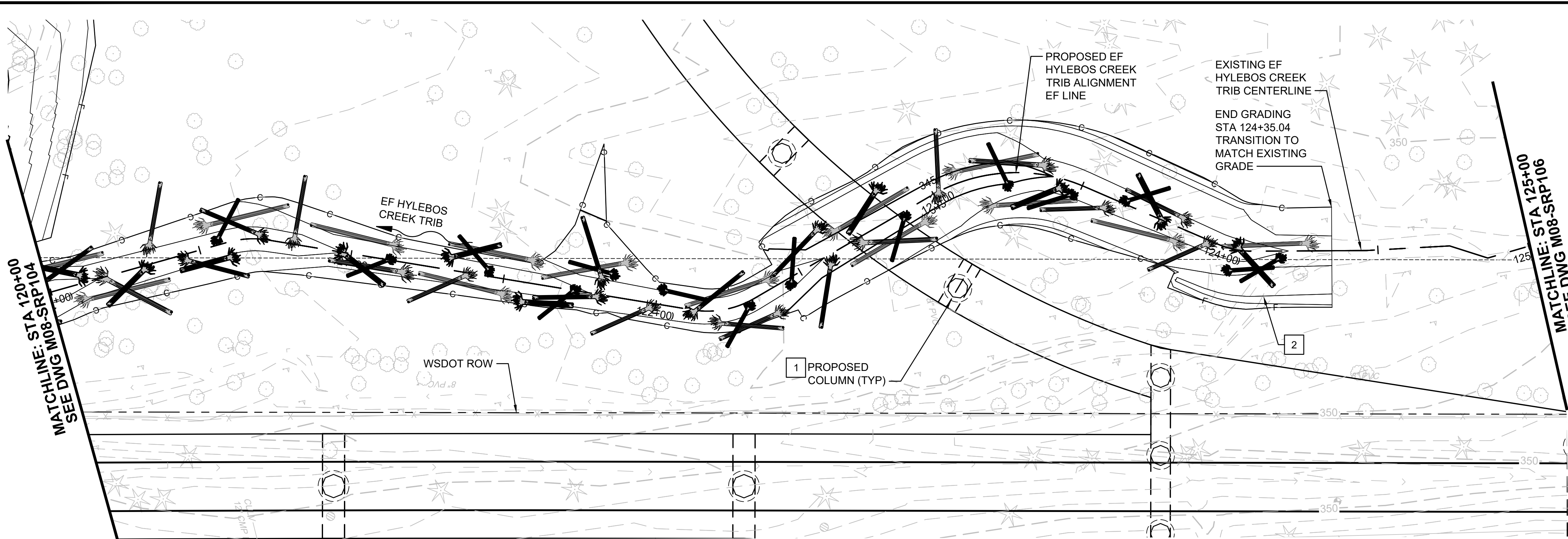
HABITAT COMPLEXITY:

- LWM TYPE A - 3.0' DBH x 30' LONG (KEY PIECE) - 13 PIECES
- LWM TYPE B - 2.5' DBH x 22' LONG (KEY PIECE) - 19 PIECES
- LWM TYPE C - 2.0' DBH x 20' LONG (KEY PIECE) - 3 PIECES
- LWM TYPE D - 1.5' DBH x 18' LONG 19 PIECES
- LWM TYPE E - 1.0' DBH x 12' LONG 9 PIECES



NOT FOR
CONSTRUCTION

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GENERAL NOTES:

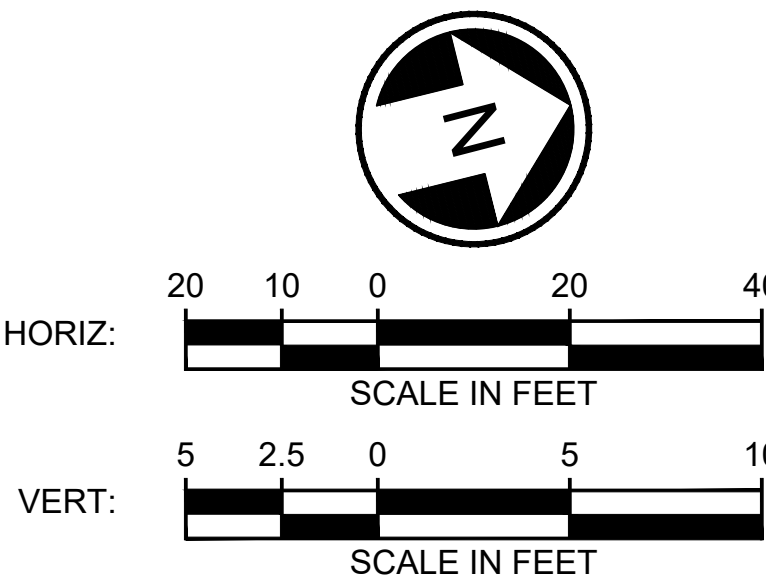
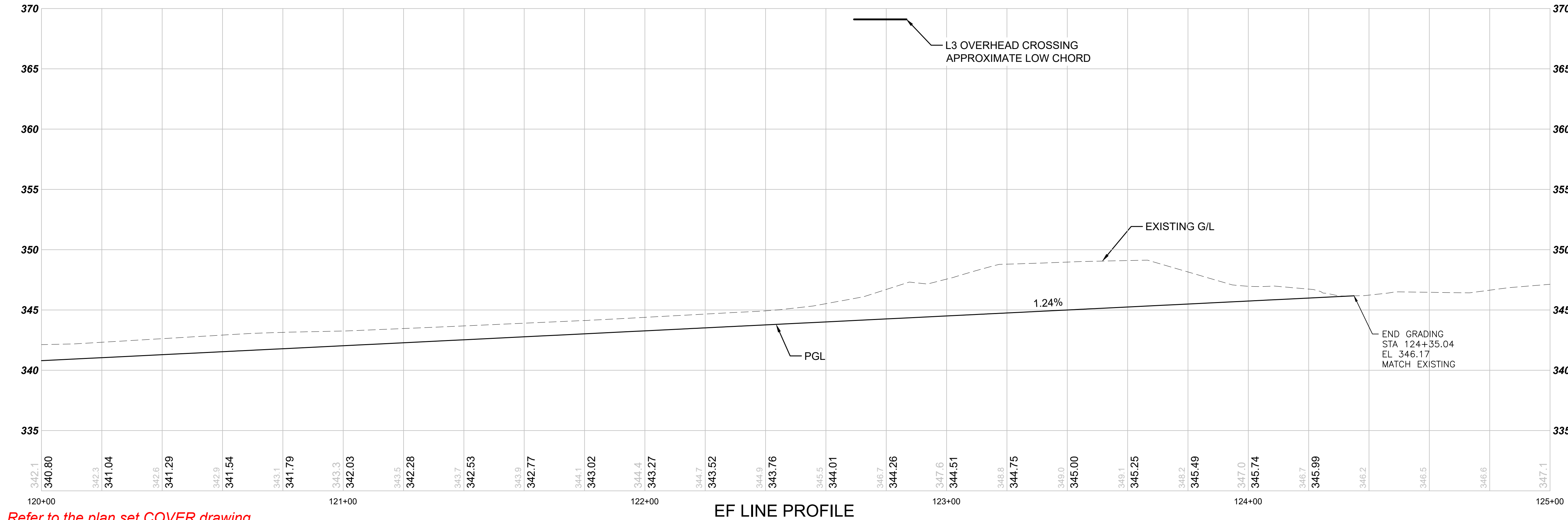
- WHERE PROPOSED EF HYLEBOS CREEK TRIB DIVERGES, EXISTING CREEK CHANNEL WILL BE FILLED.
- LWM LAYOUT, SCHEDULE, AND COMPLEXITY FEATURES LAYOUT (INCLUDING MEANDER BARS) ARE CONCEPTUAL AND WILL BE FURTHER REFINED AS DESIGN PROGRESSES.
- WIDTH OF FLOODPLAINS MAY BE ALTERED DURING CONSTRUCTION TO MATCH EXISTING GRADE.
- SEE SHEET SRX101-103 FOR STREAM SECTIONS.

KEY NOTES:

- SEE S08-SEP DWG'S AND M08-SEP DWG'S FOR COLUMN DETAILS.
- INCREASE LEFT BANK FILL HEIGHT SLIGHTLY ABOVE EXISTING GROUND TO PREVENT FLOW FROM ENTERING RELIC EXISTING CREEK CHANNEL.

HABITAT COMPLEXITY:

- LWM TYPE A - 3.0' DBH x 30' LONG (KEY PIECE) - 14 PIECES
- LWM TYPE B - 2.5' DBH x 22' LONG (KEY PIECE) - 14 PIECES
- LWM TYPE C - 2.0' DBH x 20' LONG (KEY PIECE) - 8 PIECES
- LWM TYPE D - 1.5' DBH x 18' LONG 10 PIECES
- LWM TYPE E - 1.0' DBH x 12' LONG 14 PIECES

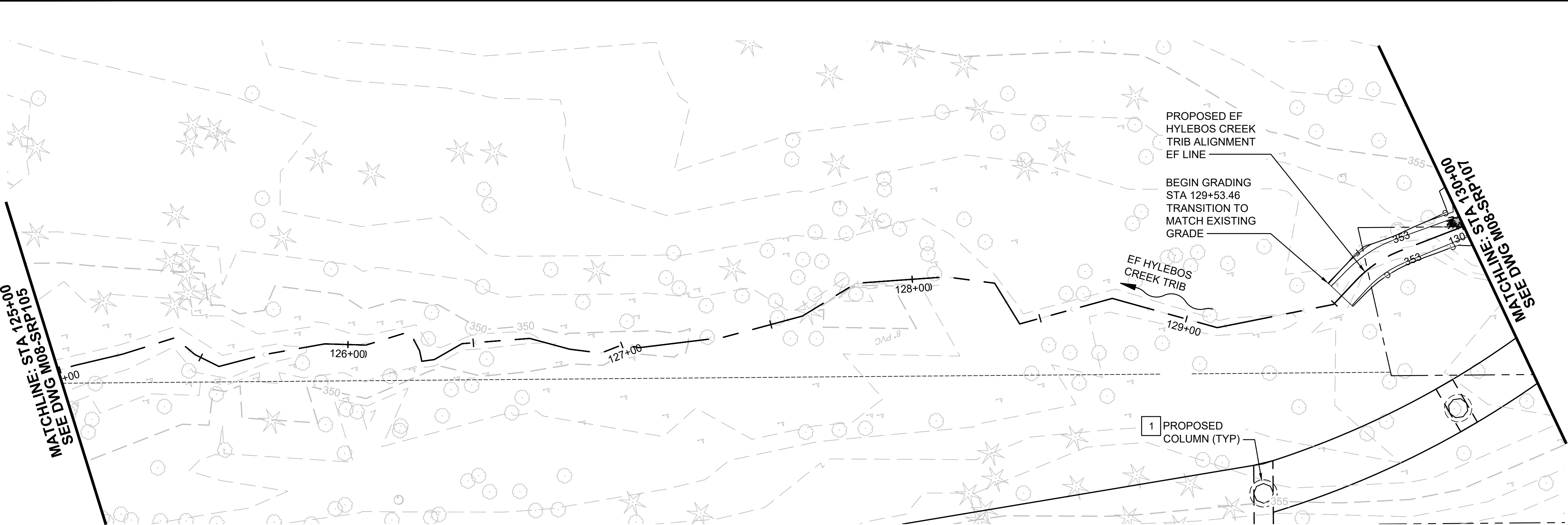


NOT FOR
CONSTRUCTION

Refer to the plan set COVER drawing
for disclaimers regarding this drawing.

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						DRAWN BY:		H: 1"=20'; V: 1"=5'		FACILITY ID:	
						B. WILLIAMS		FILENAME:		M08	
						CHECKED BY:		OMFS-M08-SRP100-109		SHEET No.:	
						S. BEVAN		CONTRACT No.:		REV:	
						APPROVED BY:		AE-0030-17			
						R. AINSLIE		DATE:			
No.	DATE	DSN	CHK	APP	REVISION	SUBMITTED BY:		DATE:		2/27/2024	
						PABLO LOPEZ-HILFIKER		REVIEWED BY:			
								DATE:		2/27/2024	

02/26/24 | 11:28 AM | WILLIBRE
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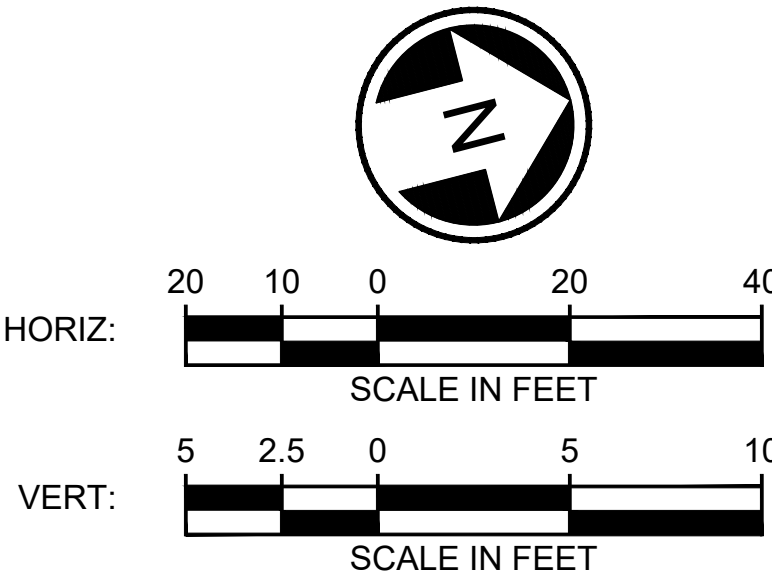
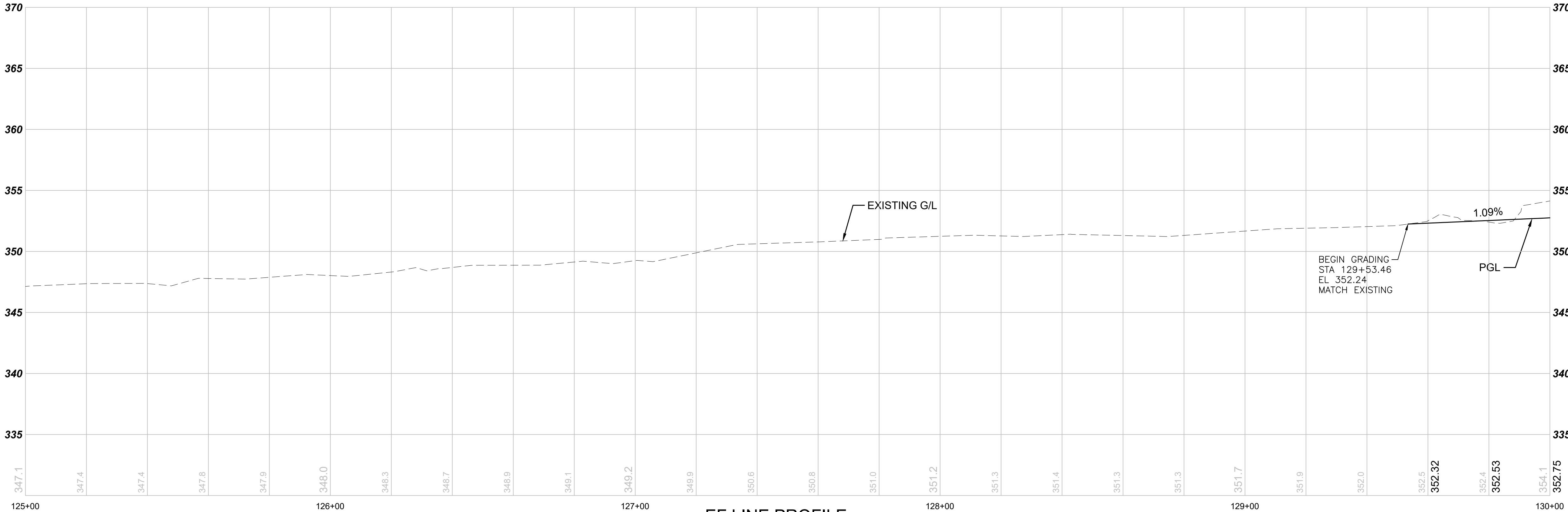


GENERAL NOTES:

- WHERE PROPOSED EF HYLEBOS CREEK TRIB DIVERGES, EXISTING CREEK CHANNEL WILL BE FILLED.
- LWM LAYOUT, SCHEDULE, AND COMPLEXITY FEATURES LAYOUT (INCLUDING MEANDER BARS) ARE CONCEPTUAL AND WILL BE FURTHER REFINED AS DESIGN PROGRESSES.
- WIDTH OF FLOODPLAINS MAY BE ALTERED DURING CONSTRUCTION TO MATCH EXISTING GRADE.
- SEE SHEET SRX101-103 FOR STREAM SECTIONS.

KEY NOTES:

- 1 SEE S08-SEP DWG'S AND M08-SEP DWG'S FOR COLUMN DETAILS.

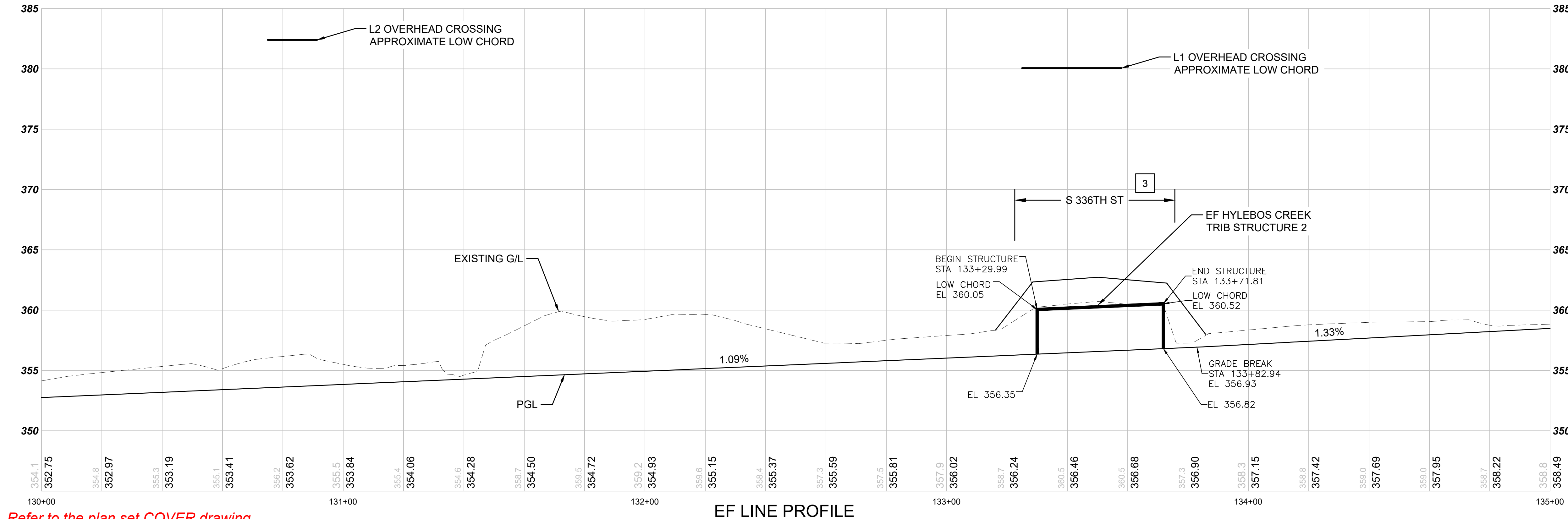
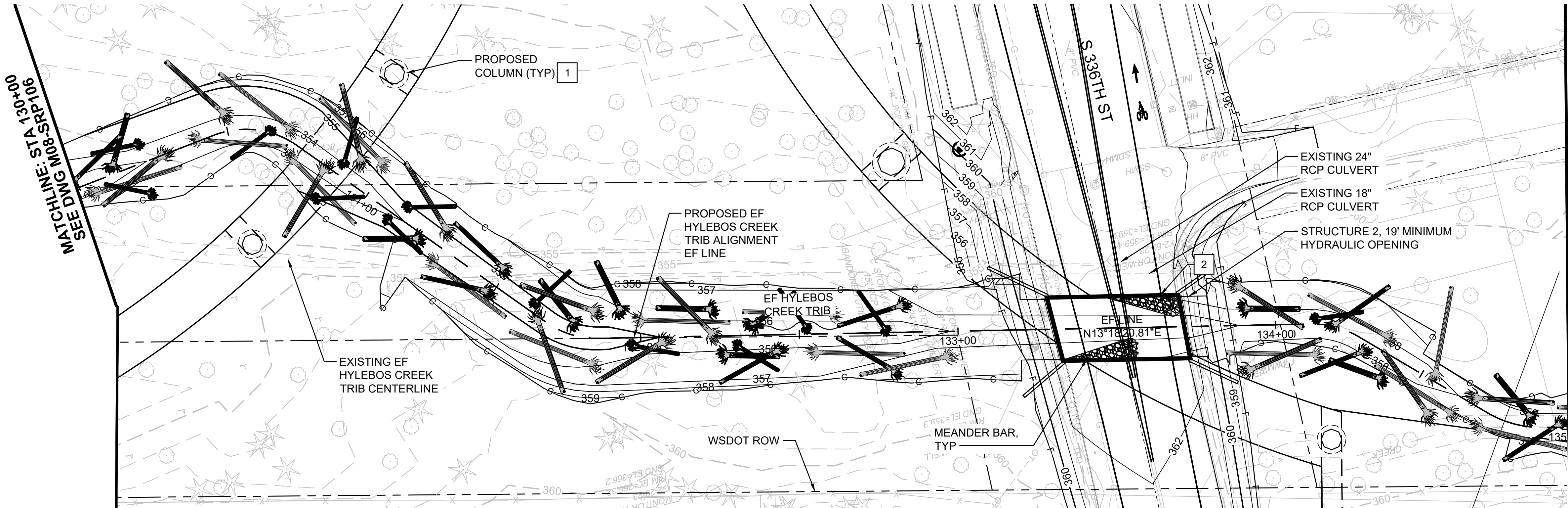


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Refer to the plan set COVER drawing
for disclaimers regarding this drawing.

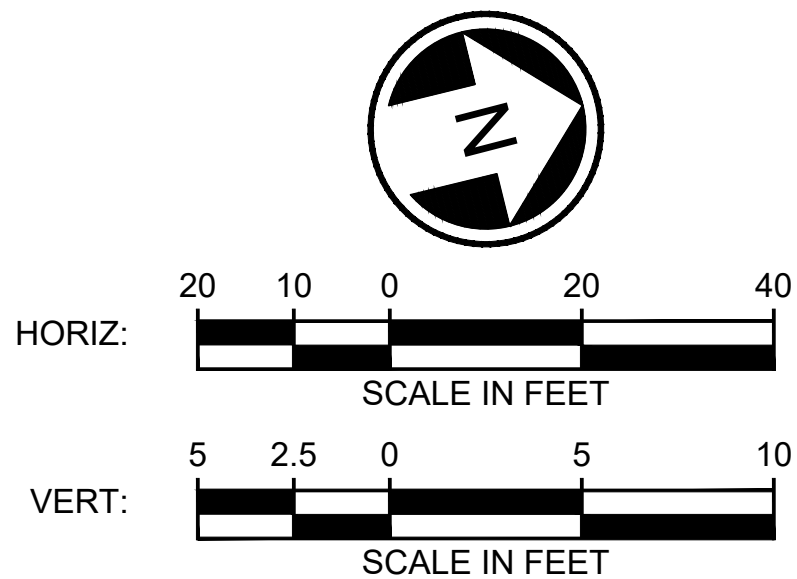
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REFERENCE CONCEPT DRAWINGS						DESIGNED BY: R. AINSLIE		PRELIMINARY RACHEL AINSLIE REGISTERED PROFESSIONAL ENGINEER NO. 22006670 STATE OF WASHINGTON 22006670 HR SUBMITTED BY: PABLO LOPEZ-HILFIKER DATE: 2/27/2024 REVIEWED BY: DATE: 2/27/2024 LINE IS 1" AT FULL SCALE SOUNDTRANSIT		SCALE: H: 1"=20'; V: 1"=5' FILENAME: OMFS-M08-SRP100-109 CONTRACT No.: AE-0030-17 DATE: 2/27/2024		SOUND TRANSIT PRELIMINARY ENGINEERING PLANS OPERATIONS & MAINTENANCE FACILITY SOUTH STREAM EAST FORK HYLEBOS CREEK TRIB 0016A PLAN AND PROFILE STA 125+00 TO 130+00		DRAWING No.: M08-SRP106	
						FACILITY ID: M08									
						SHEET No.: REV:									
No.	DATE	DSN	CHK	APP	REVISION	R. AINSLIE									

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- GENERAL NOTES:**
- SLOPES OUTSIDE THE HYDRAULIC OPENING TO BE DETERMINED PENDING GEOTECHNICAL AND STRUCTURAL INVESTIGATIONS.
 - LWM LAYOUT AND COMPLEXITY FEATURES LAYOUT (INCLUDING MEANDER BARS) ARE CONCEPTUAL AND WILL BE FURTHER REFINED AS DESIGN PROGRESSES.
 - WIDTH OF FLOOD PLAINS MAY BE ALTERED DURING CONSTRUCTION TO MATCH EXISTING GRADE.
 - PROPOSED STRUCTURE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. STRUCTURE TYPE, SIZE, AND LOCATION TO BE DETERMINED DURING LATER PHASE OF DESIGN. PROPOSED STRUCTURE SHALL NOT ENCROACH INTO MINIMUM OPENING ON PLAN.
 - REQUIRED LOW CHORD BASED ON FREEBOARD REQUIREMENTS OF 2 FEET ABOVE 100-YEAR WSEL.
 - SEE SHEET SRX101-103 FOR STREAM SECTIONS.
 - WHERE PROPOSED EF HYLEBOS CREEK TRIB DIVERGES, EXISTING CREEK CHANNEL WILL BE FILLED.
- KEY NOTES:**
- SEE S08-SEP DWG'S AND M08-SEP DWG'S FOR COLUMN DETAILS.
 - SEE DWG S08-UCP FOR UTILITY RELOCATIONS.
 - SEE DWG M08-CRP FOR S 336TH ST IMPROVEMENTS.

HABITAT COMPLEXITY:	
LWM TYPE A - 3.0' DBH x 30' LONG (KEY PIECE) - 8 PIECES	
LWM TYPE B - 2.5' DBH x 22' LONG (KEY PIECE) - 8 PIECES	
LWM TYPE C - 2.0' DBH x 20' LONG (KEY PIECE) - 0 PIECES	
LWM TYPE D - 1.5' DBH x 18' LONG 7 PIECES	
LWM TYPE E - 1.0' DBH x 12' LONG 8 PIECES	
SLASH (WITHIN MEANDER BAR)	

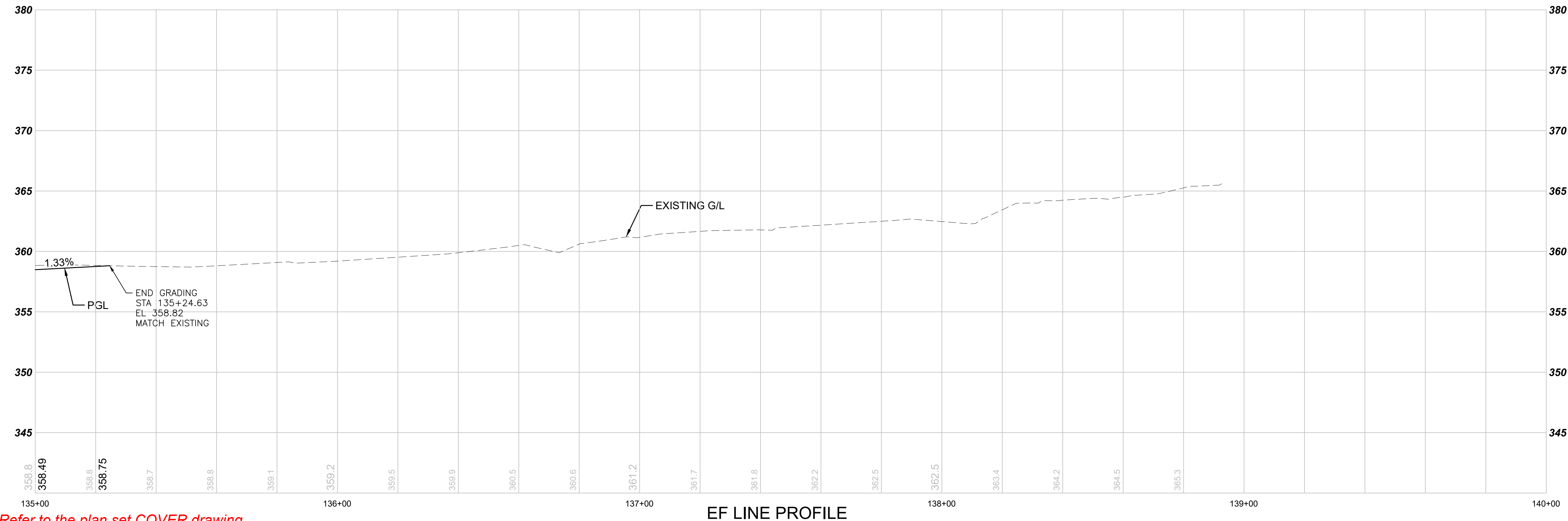
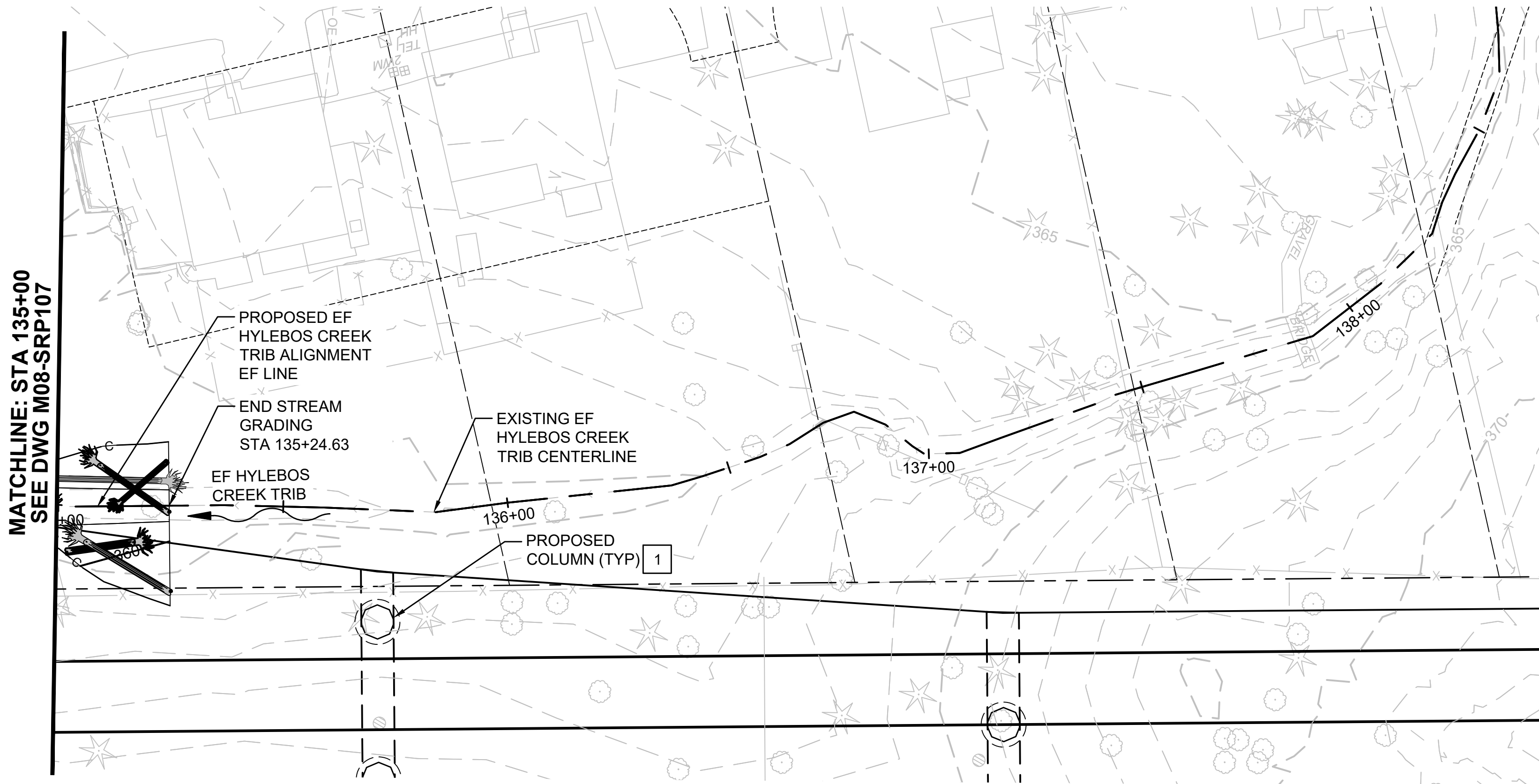


NOT FOR
CONSTRUCTION

Refer to the plan set COVER drawing
for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS						DESIGNED BY: R. AINSLIE				SUBMITTED BY: PABLO LOPEZ-HILFIKER	DATE: 2/27/2024	REVIEWED BY:	DATE:		PACKAGE #		DRAWING No.: M08-SRP107																														
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						No.	DATE								DSN	CHK		APP	REVISION																												
FILENAME: OMFS-M08-SRP100-109		CONTRACT No.: AE-0030-17	SHEET No.: REV:																																												
DATE: 2/27/2024																																															

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EF LINE PROFILE

GENERAL NOTES:

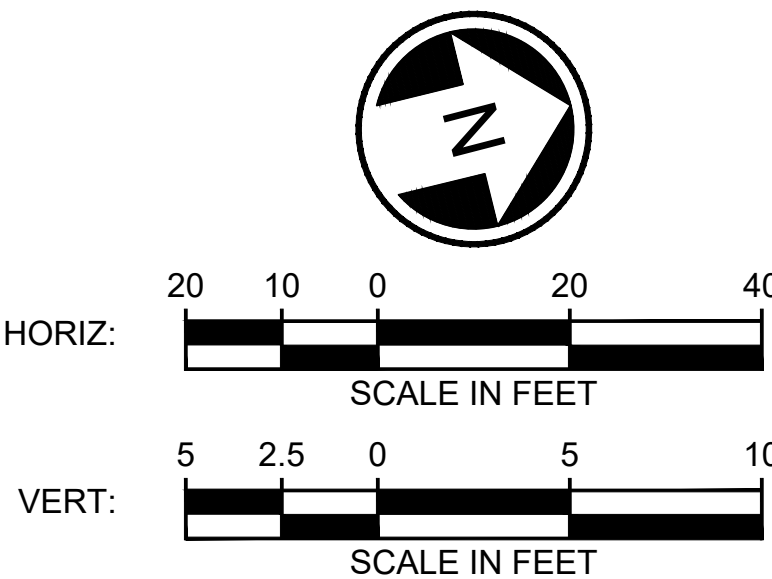
- LWM LAYOUT AND COMPLEXITY FEATURES LAYOUT (INCLUDING MEANDER BARS) ARE CONCEPTUAL AND WILL BE FURTHER REFINED AS DESIGN PROGRESSES.
- WIDTH OF FLOOD PLAINS MAY BE ALTERED DURING CONSTRUCTION TO MATCH EXISTING GRADE.
- SEE SHEET SRX101-103 FOR STREAM SECTIONS.
- WHERE PROPOSED EF HYLEBOS CREEK TRIB DIVERGES, EXISTING CREEK CHANNEL WILL BE FILLED.

KEY NOTES:

- 1 SEE S08-SEP DWG'S AND M08-SEP DWG'S FOR COLUMN DETAILS.

HABITAT COMPLEXITY:

- LWM TYPE A - 3.0' DBH x 30' LONG (KEY PIECE) - 1 PIECES
- LWM TYPE B - 2.5' DBH x 22' LONG (KEY PIECE) - 1 PIECES
- LWM TYPE C - 2.0' DBH x 20' LONG (KEY PIECE) - 1 PIECES
- LWM TYPE D - 1.5' DBH x 18' LONG 1 PIECES
- LWM TYPE E - 1.0' DBH x 12' LONG 1 PIECES



Refer to the plan set COVER drawing for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS

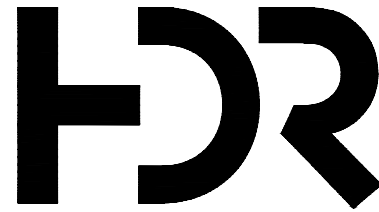
No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY:
R. AINSLIE

DRAWN BY:
B. WILLIAMS

CHECKED BY:
S. BEVAN

APPROVED BY:
R. AINSLIE



SUBMITTED BY:
PABLO LOPEZ-HILFIKER

DATE:
2/27/2024

REVIEWED BY:



DATE:

PACKAGE #

SCALE:
H: 1"=20'; V: 1"=5'

FILENAME:
OMFS-M08-SRP100-109

CONTRACT No.:
AE-0030-17

DATE:
2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

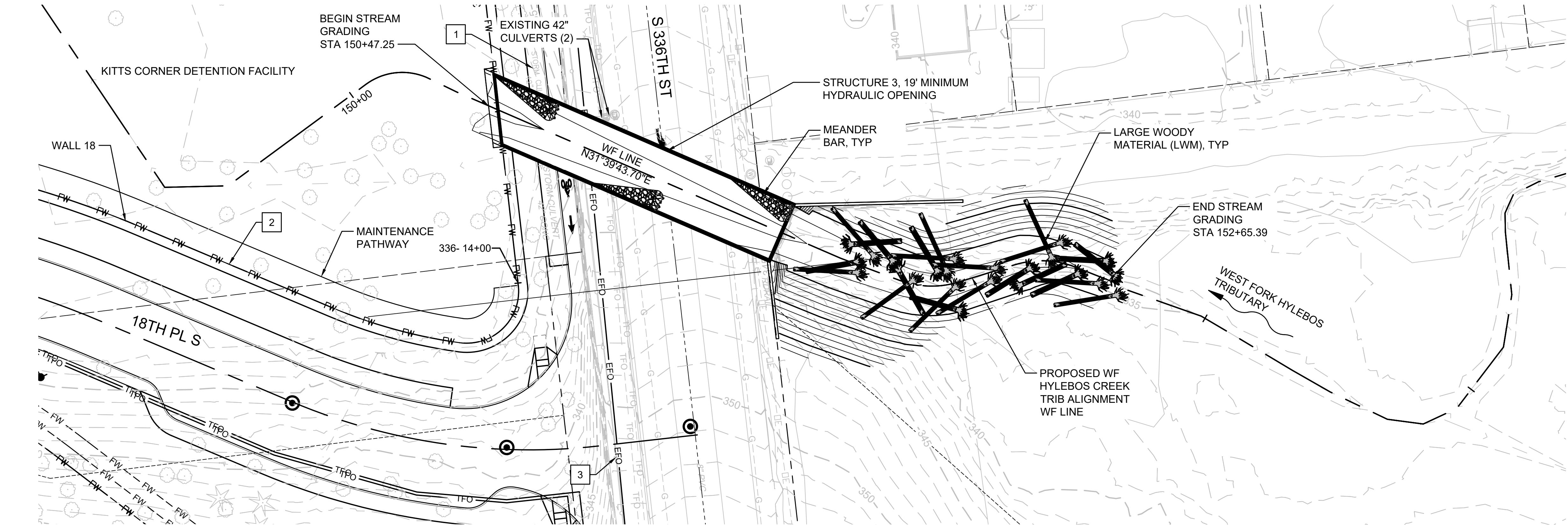
STREAM
EAST FORK HYLEBOS CREEK TRIB 0016A
PLAN AND PROFILE STA 135+00 TO 140+00

DRAWING No.:
M08-SRP108

FACILITY ID:
M08

SHEET No.: REV:

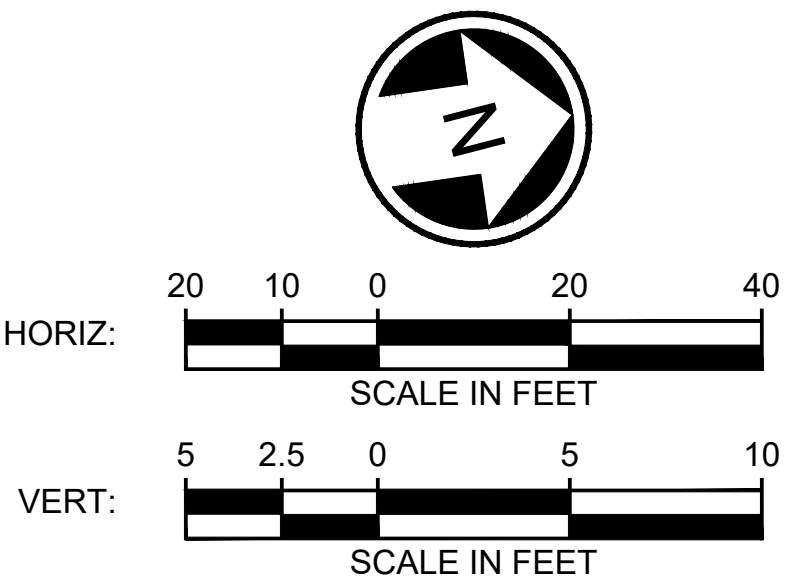
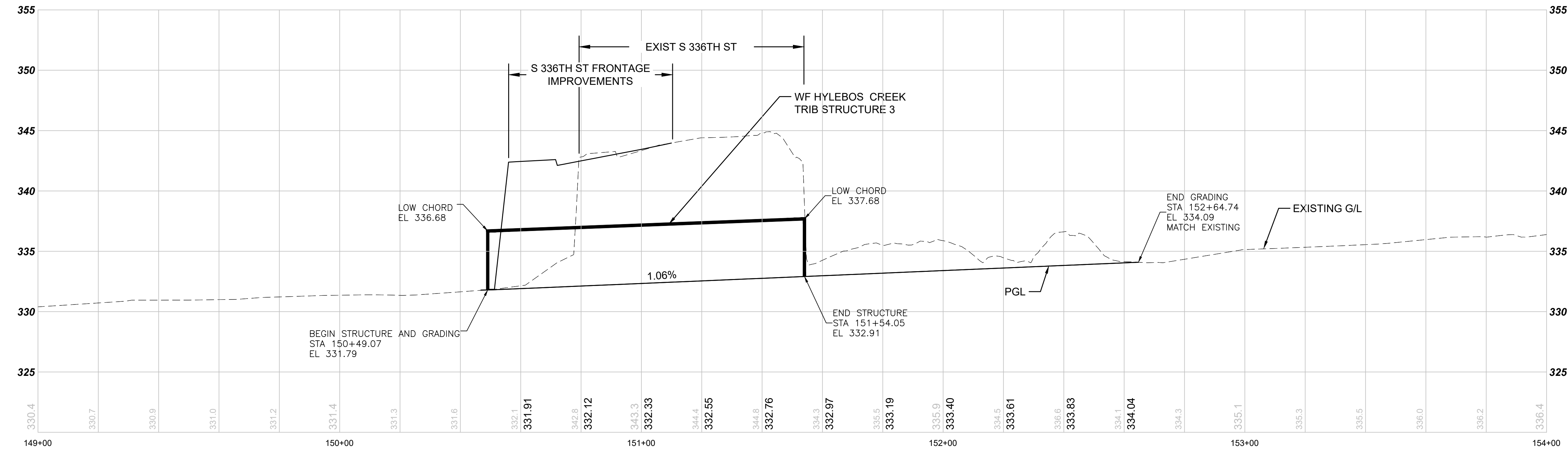
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- GENERAL NOTES:**
- SLOPES OUTSIDE THE HYDRAULIC OPENING TO BE DETERMINED PENDING GEOTECHNICAL AND STRUCTURAL INVESTIGATIONS.
 - SEE SHEET SRX104 FOR STREAM SECTIONS.
 - WIDTH OF FLOODPLAINS MAY BE ALTERED DURING CONSTRUCTION TO MATCH EXISTING GRADE.
 - PROPOSED STRUCTURE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. STRUCTURE TYPE, SIZE, AND LOCATION TO BE DETERMINED DURING LATER PHASE OF DESIGN. PROPOSED STRUCTURE SHALL NOT ENCROACH INTO MINIMUM OPENING ON PLAN.
 - REQUIRED LOW CHORD BASED ON FREEBOARD REQUIREMENTS OF 2 FEET ABOVE 100-YEAR WSEL.
 - LWM LAYOUT, SCHEDULE, AND COMPLEXITY FEATURES LAYOUT (INCLUDING MEANDER BARS) ARE CONCEPTUAL AND WILL BE FURTHER REFINED AS DESIGN PROGRESSES.

- KEY NOTES:**
- SEE DWG M08-CRP FOR ROADWAY DESIGN OF S 336TH STREET FRONTAGE IMPROVEMENTS.
 - SEE M08-SWP DWG'S FOR STRUCTURAL DESIGN OF WALL 18.
 - SEE S08-UCP DWG'S FOR UTILITY RELOCATIONS.

LOG SCHEDULE:	
TYPE C - 2.0' DBH x 20' LONG (KEY PIECE) - 12 PIECES	
TYPE D - 1.5' DBH x 18' LONG (NON-KEY PIECE) - 11 PIECES	
SLASH (WITHIN MEANDER BAR)	



**NOT FOR
CONSTRUCTION**

Refer to the plan set COVER drawing
for disclaimers regarding this drawing.

WF LINE PROFILE

REFERENCE CONCEPT DRAWINGS <table><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>No.</td><td>DATE</td><td>DSN</td><td>CHK</td><td>APP</td><td>REVISION</td></tr></table>																														No.	DATE	DSN	CHK	APP	REVISION	DESIGNED BY: R. AINSLIE		PRELIMINARY SUBMITTED BY: PABLO LOPEZ-HILFIKER		DATE: 2/27/2024		REVIEWED BY:		DATE:		PACKAGE #		SOUND TRANSIT PRELIMINARY ENGINEERING PLANS OPERATIONS & MAINTENANCE FACILITY SOUTH STREAM WEST FORK HYLEBOS CREEK TRIB 0014C PLAN AND PROFILE STA 150+00 TO 154+00		DRAWING No.: M08-SRP109	
No.	DATE	DSN	CHK	APP	REVISION																																														
DRAWN BY: B. WILLIAMS		SCALE: H: 1"=20'; V: 1"=5'		FACILITY ID: M08																																															
CHECKED BY: S. BEVAN		FILENAME: OMFS-M08-SRP100-109		SHEET No.: REV:																																															
APPROVED BY: R. AINSLIE		CONTRACT No.: AE-0030-17																																																	

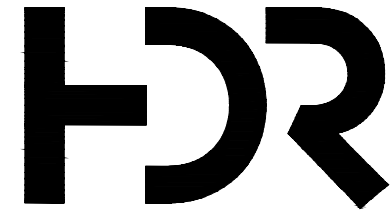
02/27/24 | 6:59 AM | WILLIBRE
C:\PWORKING\WEST01\2910569\OMFS-M08-SRX101-104.DWG

Refer to the plan set COVER drawing
for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY:
R. AINSLIE
DRAWN BY:
B. WILLIAMS
CHECKED BY:
S. BEVAN
APPROVED BY:
R. AINSLIE



SUBMITTED BY:
PABLO LOPEZ-HILFIKER

DATE:
2/27/2024

REVIEWED BY:

LINE IS 1" AT
FULL SCALE



DATE:

PACKAGE

SCALE:
1"=10'
FILENAME:
OMFS-M08-SRX101-104
CONTRACT No.:
AE-0030-17
DATE:
2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

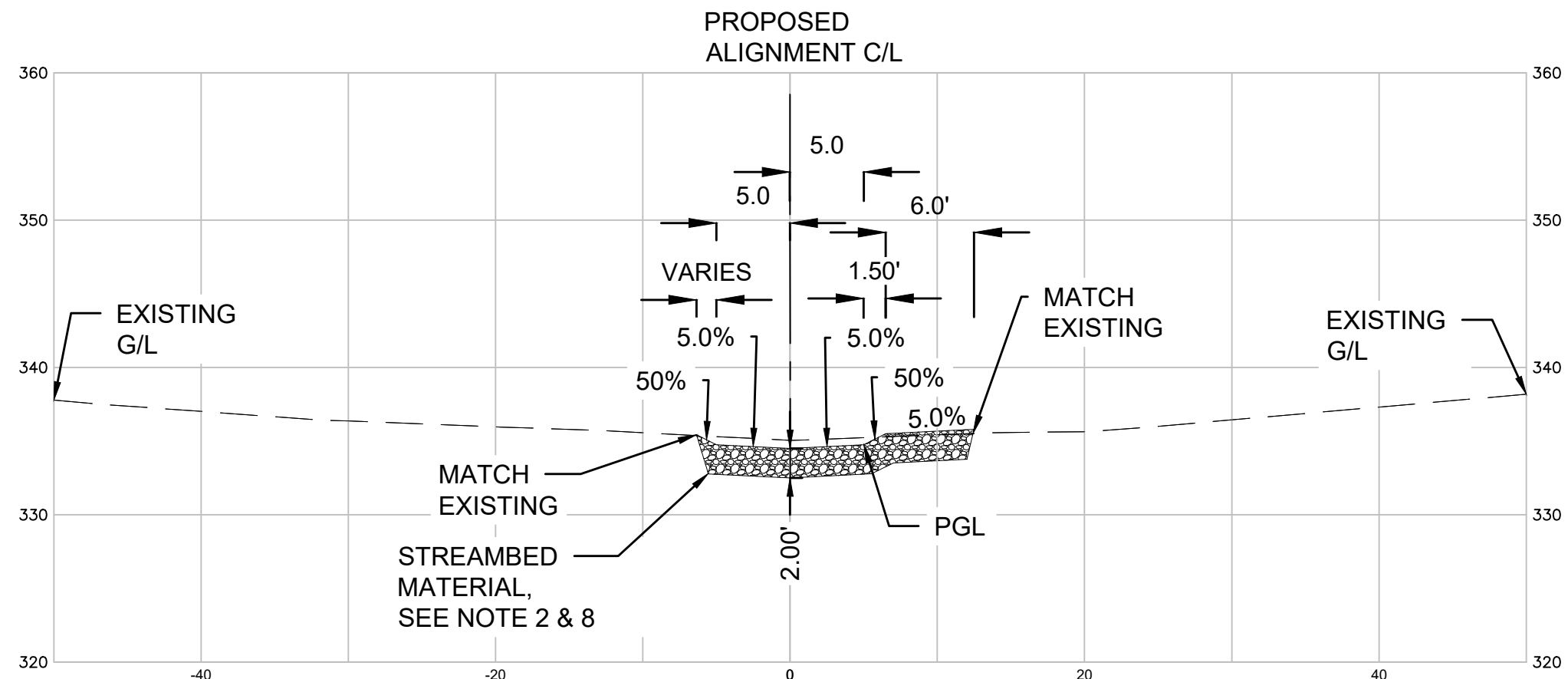
STREAM
EAST FORK HYLEBOS CREEK TRIB 0016A
TYPICAL SECTIONS

DRAWING No.:
M08-SRX101
FACILITY ID:
M08
SHEET No.: REV:

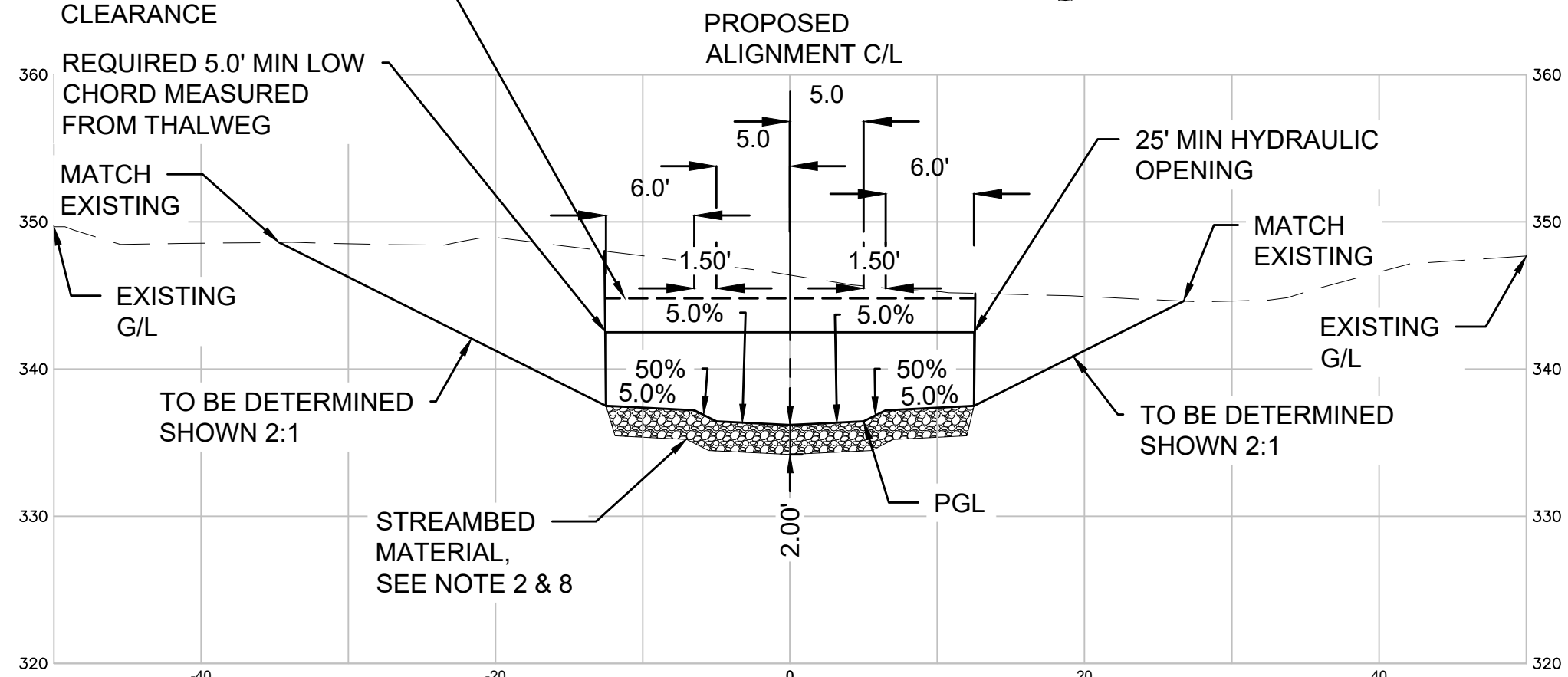
NOT FOR
CONSTRUCTION

GENERAL NOTE:

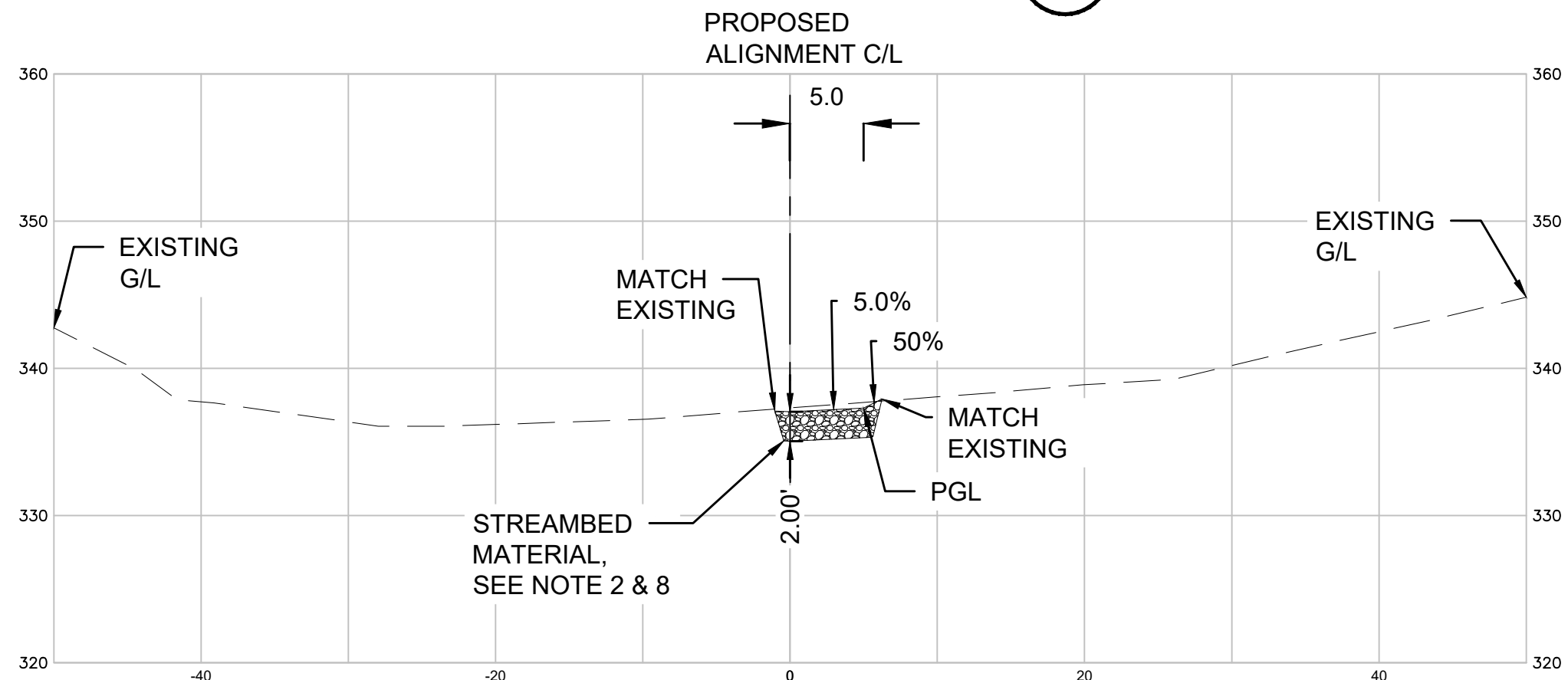
1. WIDTH OF FLOODPLAINS MAY BE ALTERED DURING CONSTRUCTION TO MATCH EXISTING GRADE.
2. MATERIAL DEPTH IS APPROXIMATE. FINAL DEPTH TO BE CONFIRMED AT LATER STAGES OF DESIGN.
3. SLOPES SHOWN OUTSIDE OF THE MINIMUM CHANNEL SECTION ARE FOR ILLUSTRATIVE PURPOSES ONLY TO DEPICT ESTIMATED AREA OF POTENTIAL IMPACT. FINAL AREAS OF IMPACT TO BE DETERMINED PENDING GEOLOGICAL AND STRUCTURAL INVESTIGATION, STRUCTURE TYPE, AND STRUCTURE LOCATION.
3. PROPOSED STRUCTURE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. STRUCTURE TYPE, SIZE, AND LOCATION TO BE DETERMINED DURING LATER PHASE OF DESIGN. PROPOSED STRUCTURE SHALL NOT ENCROACH INTO MINIMUM OPENING ON PLAN.
5. ALL SECTIONS ARE FACING UPSTREAM.
6. FROM STA 101+24 TO STA 101+34 TRANSITION FROM EXISTING TO SECTION A.
7. FROM STA 105+98 TO STA 106+18 TRANSITION FROM SECTION E TO EXISTING.
8. STREAMBED MATERIAL IS 40% STREAMBED SEDIMENT AND 60% 6-INCH COBBLES PER WSDOT STD. SPEC 9-03.11.
9. STORM DRAIN OUTFALL DISCHARGE PROTECTION DESIGN IS CONCEPTUAL AND WILL BE REFINED AT LATER STAGES OF DESIGN.
10. EXPECTED OHWM IS APPROXIMATED BY 2-YEAR WSE.



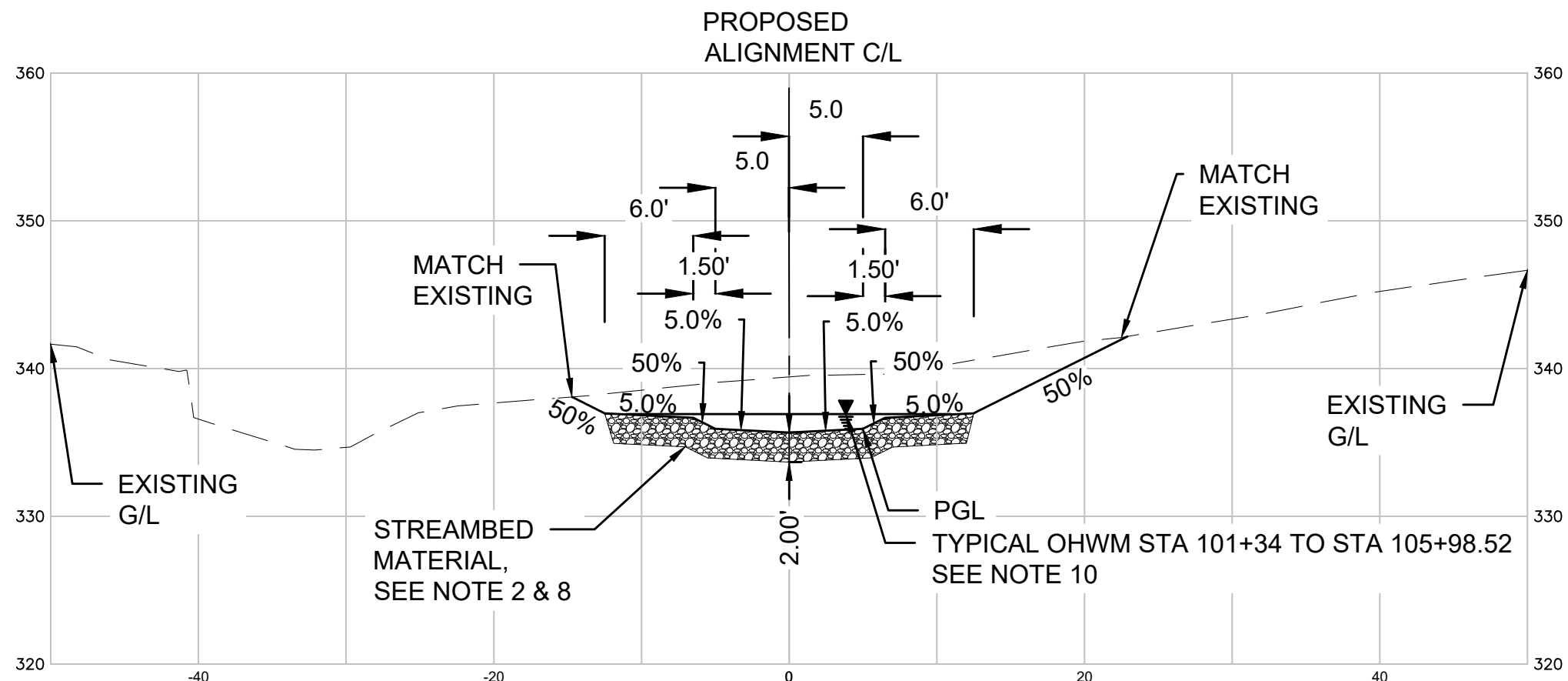
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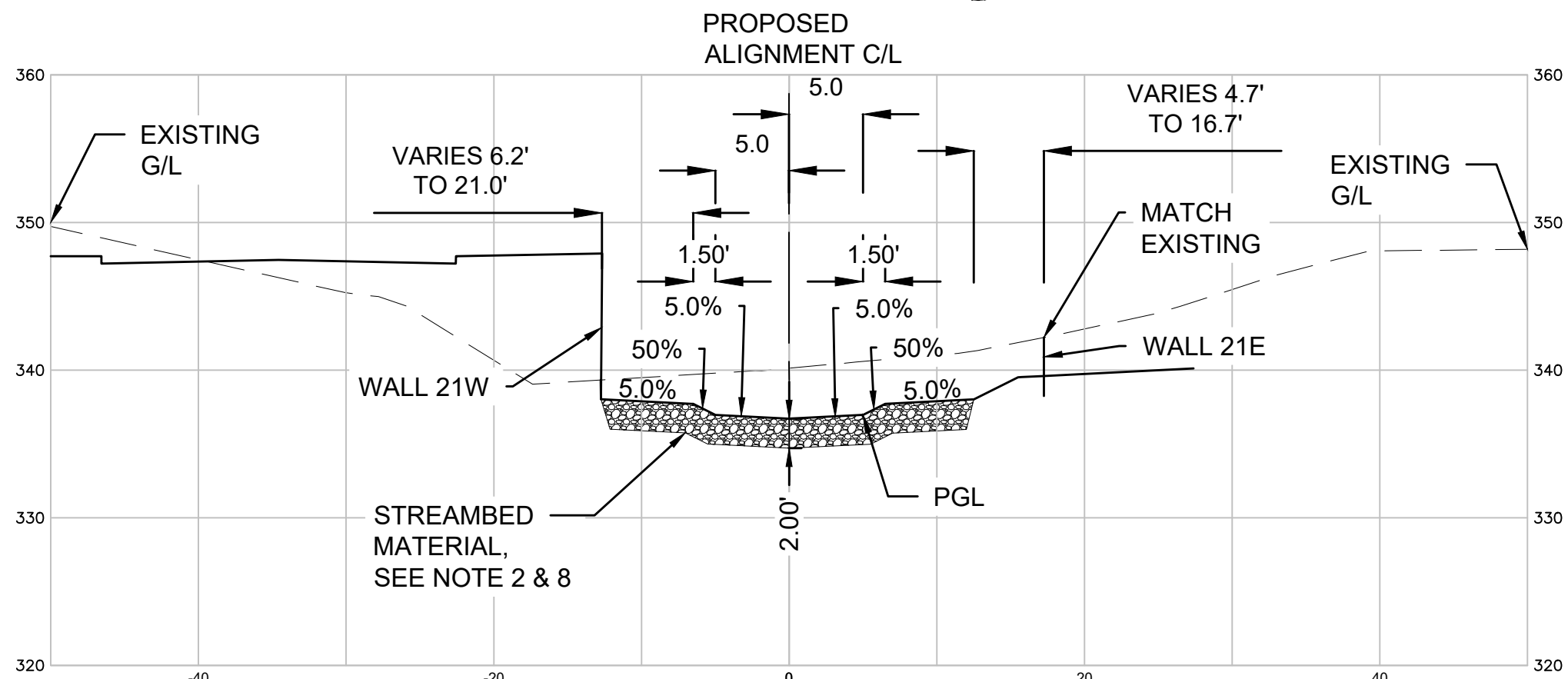
STRUCTURE 1
TYPICAL SECTION
STA 102+65.17 TO STA 103+15
SCALE: 1"=10'



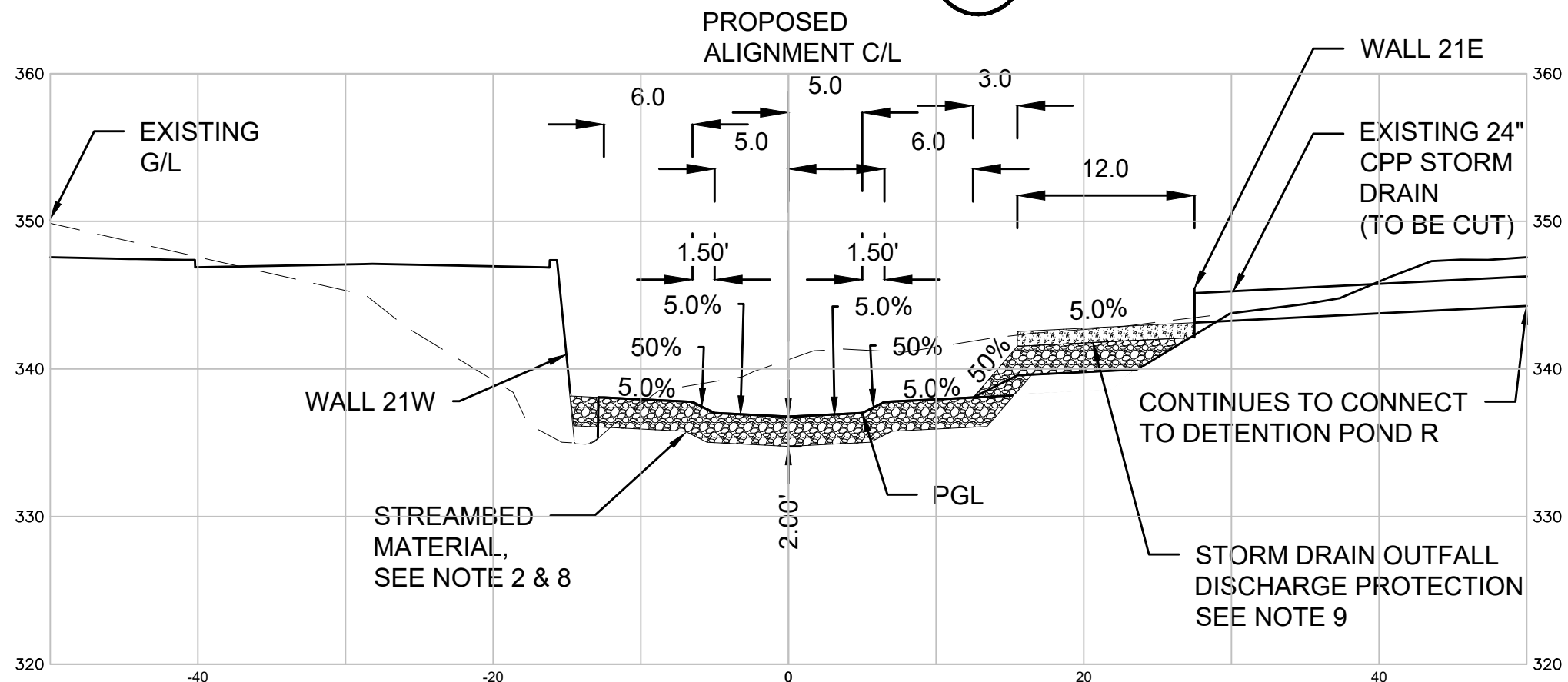
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STA 105+78.48 TO STA 105+98.52
SCALE: 1"=10'



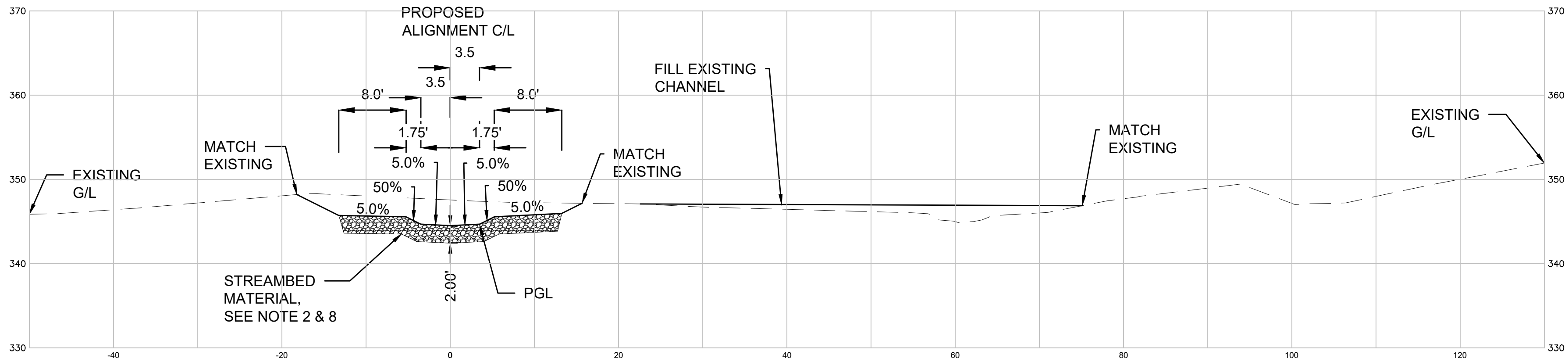
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SCALE: 1"=10'



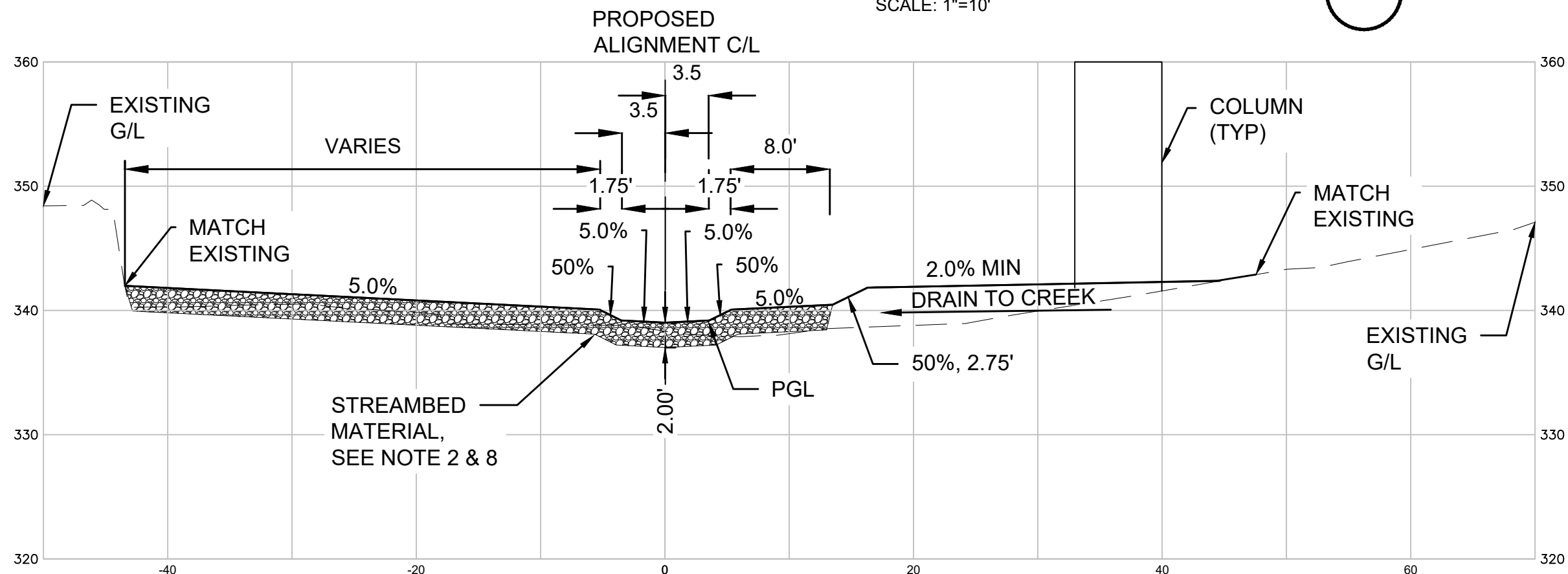
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STA 102+19.83 TO STA 105+05.32
STA 105+13.71 TO STA 105+78.48
SCALE: 1"=10'



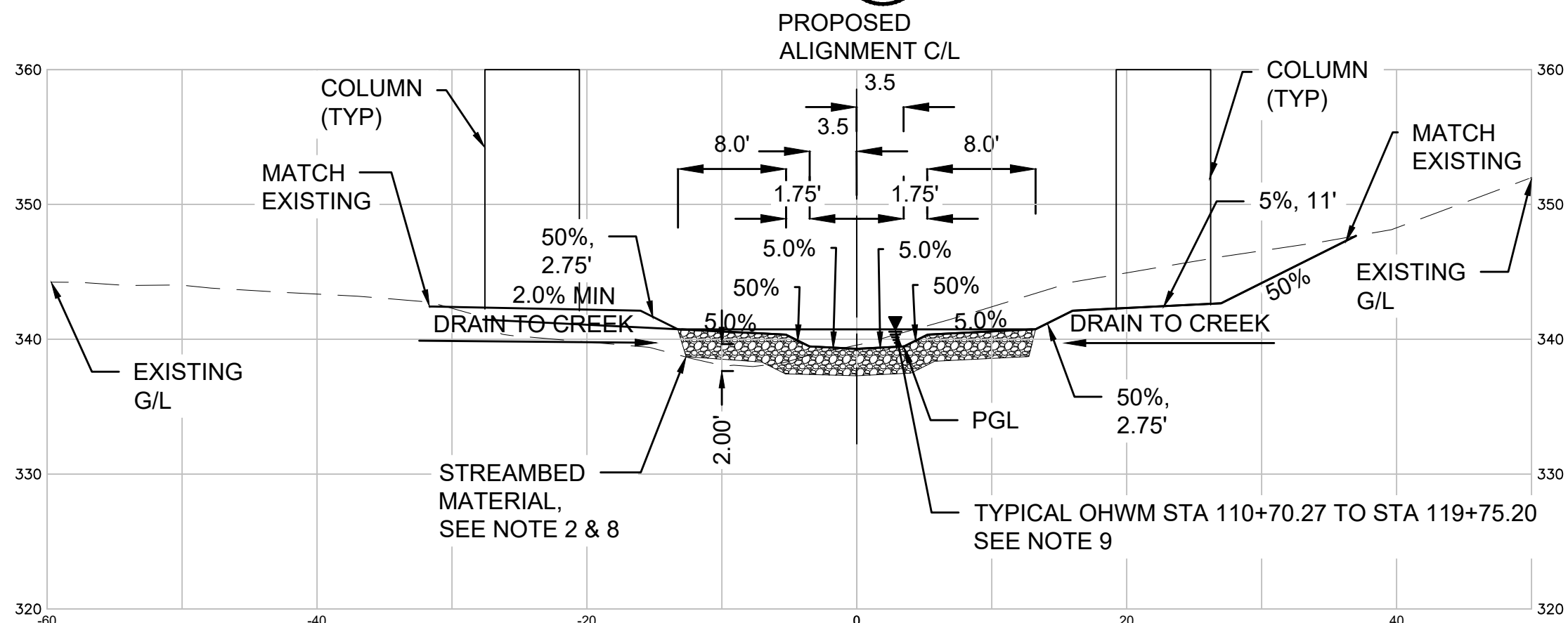
TYPICAL SECTION
STA 105+05.32 TO STA 105+13.71
SCALE: 1"=10'



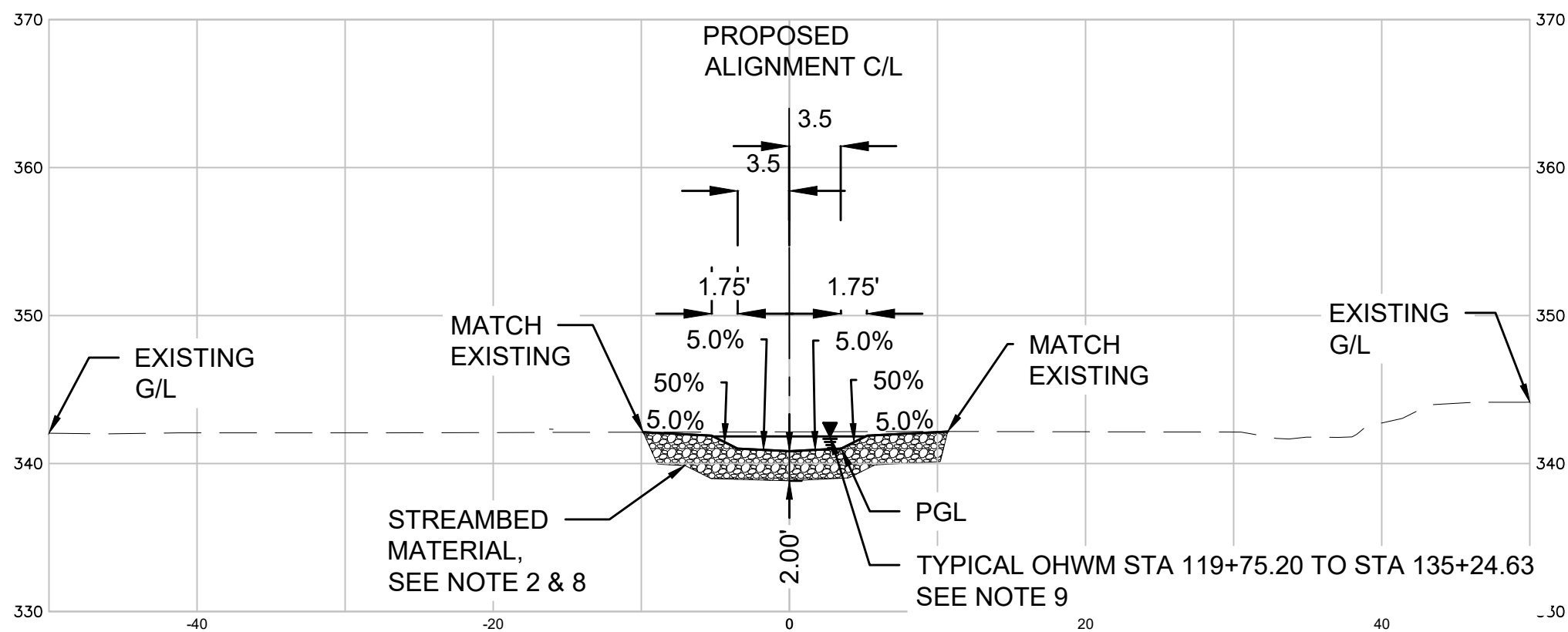
TYPICAL SECTION
STA 110+70.27 TO STA 111+23.45
STA 115+68.45 TO STA 119+72.19
STA 122+43.26 TO STA 124+35.04
STA 131+24.71 TO STA 133+19.75 **F**
SCALE: 1"=10'



TYPICAL LEFT BANK
COLUMN SECTION
STA 111+23.45 TO STA 114+28.45 **G**
SCALE: 1"=10'



TYPICAL LEFT AND RIGHT
COLUMN SECTION
STA 114+28.45 TO STA 115+68.45 **H**
SCALE: 1"=10'



TYPICAL SECTION
STA 119+72.19 TO STA 122+43.26
STA 134+83.17 TO STA 135+24.63 **I**
SCALE: 1"=10'

GENERAL NOTE:

1. WIDTH OF FLOODPLAINS MAY BE ALTERED DURING CONSTRUCTION TO MATCH EXISTING GRADE.
2. MATERIAL DEPTH IS APPROXIMATE. FINAL DEPTH TO BE CONFIRMED AT LATER STAGES OF DESIGN.
3. SLOPES SHOWN OUTSIDE OF THE MINIMUM CHANNEL SECTION ARE FOR ILLUSTRATIVE PURPOSES ONLY TO DEPICT ESTIMATED AREA OF POTENTIAL IMPACT. FINAL AREAS OF IMPACT TO BE DETERMINED PENDING GEOLOGICAL AND STRUCTURAL INVESTIGATION, STRUCTURE TYPE, AND STRUCTURE LOCATION.
4. ALL SECTIONS ARE FACING UPSTREAM.
5. FROM STA 110+60 TO STA 110+70 TRANSITION FROM EXISTING TO SECTION F.
6. FROM STA 124+35 TO STA 124+45 TRANSITION FROM SECTION F TO EXISTING.
7. FROM STA 135+24 TO STA 135+34 TRANSITION FROM SECTION I TO EXISTING.
8. STREAMBED MATERIAL IS 40% STREAMBED SEDIMENT AND 60% 6-INCH COBBLES PER WSDOT STD. SPEC 9-03.11.
9. EXPECTED OHWM IS APPROXIMATE BY 2-YEAR WSE.

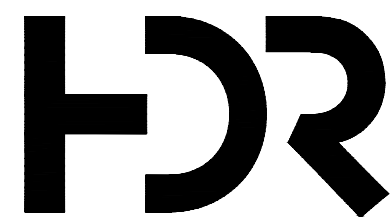
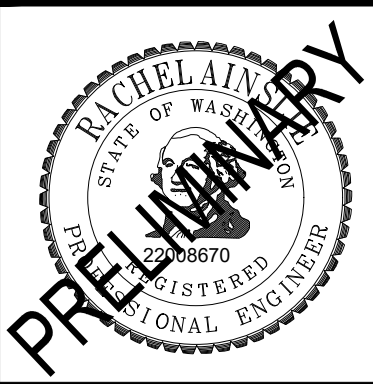
NOT FOR
CONSTRUCTION

Refer to the plan set COVER drawing
for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY:
R. AINSLIE
DRAWN BY:
B. WILLIAMS
CHECKED BY:
S. BEVAN
APPROVED BY:
R. AINSLIE



SUBMITTED BY:
PABLO LOPEZ-HILFIKER

DATE:
2/27/2024

REVIEWED BY:



DATE:

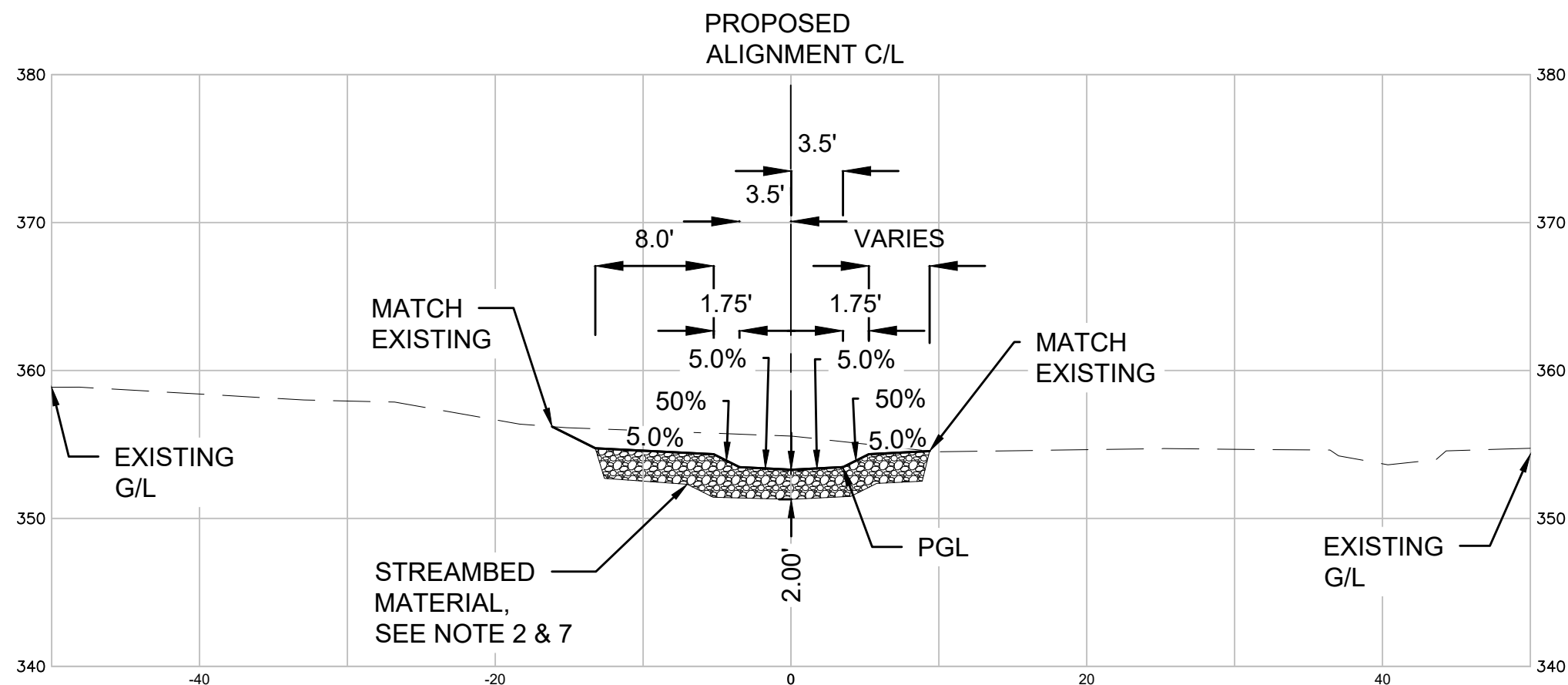
PACKAGE #

SCALE:
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FILENAME:
OMFS-M08-SRX101-104
CONTRACT No.:
AE-0030-17
DATE:
2/27/2024

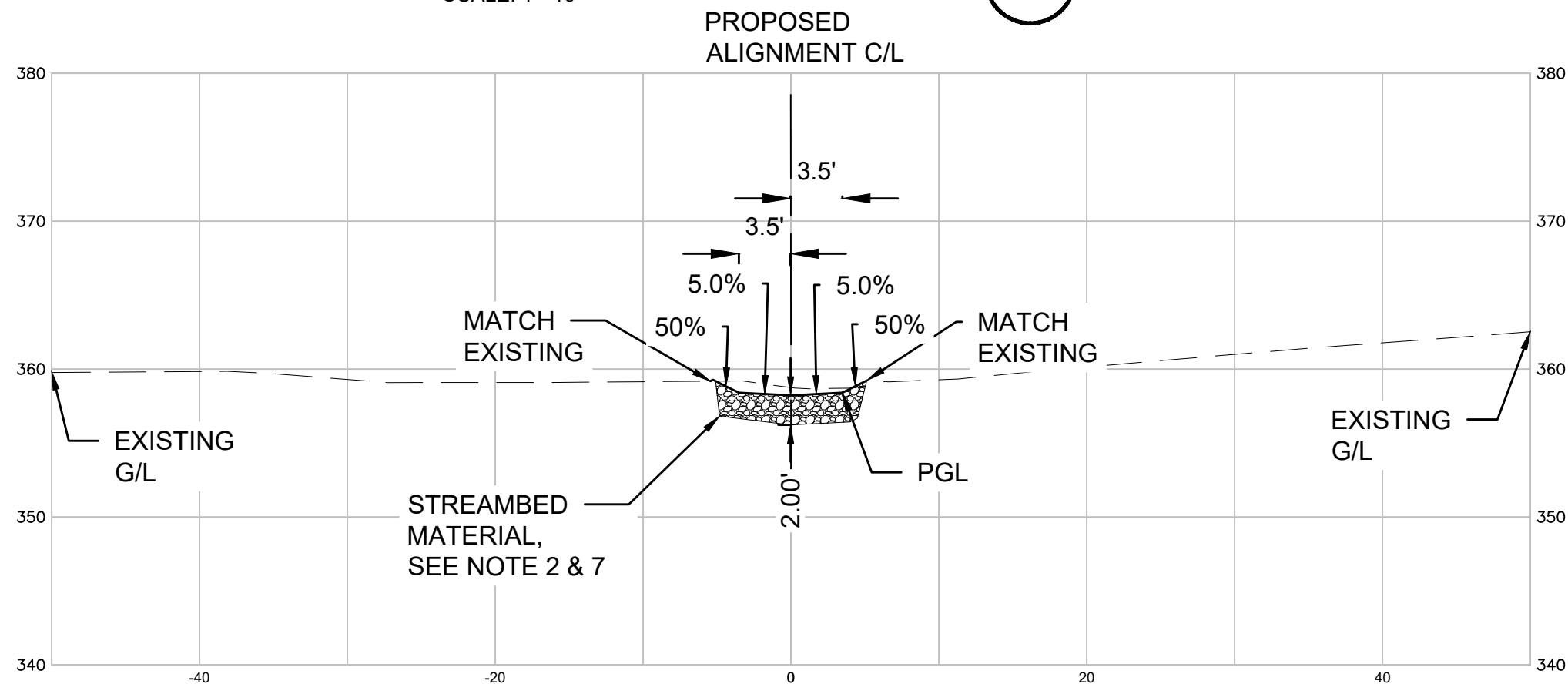
SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

STREAM
EAST FORK HYLEBOS CREEK TRIB 0016A
TYPICAL SECTIONS

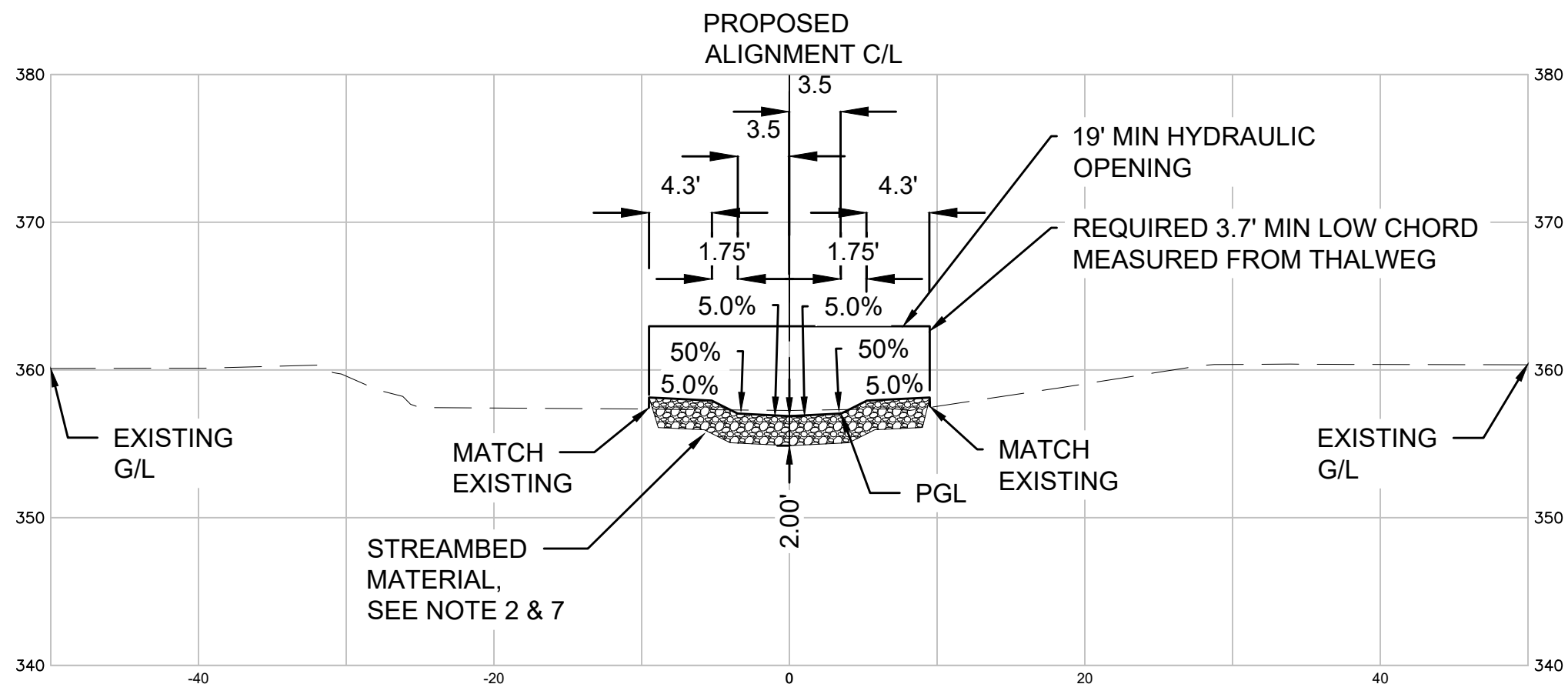
DRAWING No.:
M08-SRX102
FACILITY ID:
M08
SHEET No.: REV:



TYPICAL SECTION
STA 129+97.19 TO STA 131+24.71
STA 133+72.80 TO STA 134+47.19
SCALE: 1"=10' **J**



TYPICAL SECTION
STA 129+53.46 TO STA 129+97.19
STA 134+47.19 TO STA 134+83.17
SCALE: 1"=10' **L**



STRUCTURE 2
TYPICAL SECTION
STA 133+19.75 TO STA 133+72.80
SCALE: 1"=10' **K**

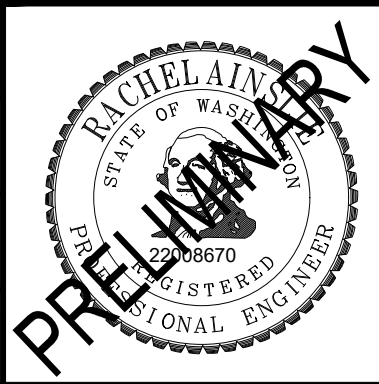
- GENERAL NOTE:**
1. WIDTH OF FLOODPLAINS MAY BE ALTERED DURING CONSTRUCTION TO MATCH EXISTING GRADE.
 2. MATERIAL DEPTH IS APPROXIMATE. FINAL DEPTH TO BE CONFIRMED AT LATER STAGES OF DESIGN.
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 5. ALL SECTIONS ARE FACING UPSTREAM.
 6. FROM STA 129+43 TO STA 129+53 TRANSITION FROM EXISTING TO SECTION L.
 7. STREAMBED MATERIAL IS 40% STREAMBED SEDIMENT AND 60% 6-INCH COBBLES PER WSDOT STD. SPEC 9-03.11.
 8. FROM STA 133+72.80 TO STA 133+80 TRANSITION GRADING TO ALLOW DRAINAGE DITCH TO DRAIN THROUGH STRUCTURE 2.

NOT FOR
CONSTRUCTION

Refer to the plan set COVER drawing
for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS					
No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY:	R. AINSLIE
DRAWN BY:	B. WILLIAMS
CHECKED BY:	S. BEVAN
APPROVED BY:	R. AINSLIE



SUBMITTED BY:
PABLO LOPEZ-HILFIKER

DATE:
2/27/2024

REVIEWED BY:

LINE IS 1" AT
FULL SCALE

PACKAGE #

SCALE:
1"=10'

FILENAME:
OMFS-M08-SRX101-104

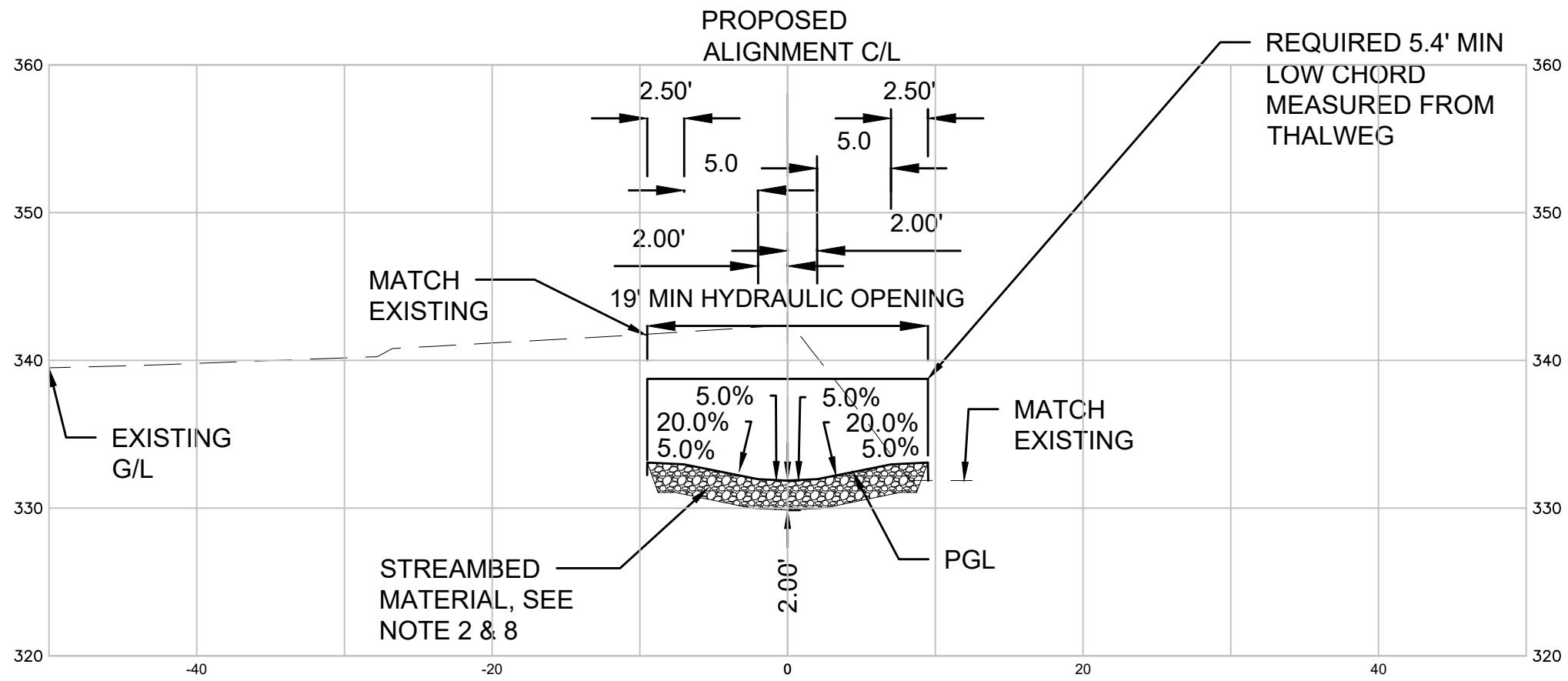
CONTRACT No.:
AE-0030-17

DATE:
2/27/2024

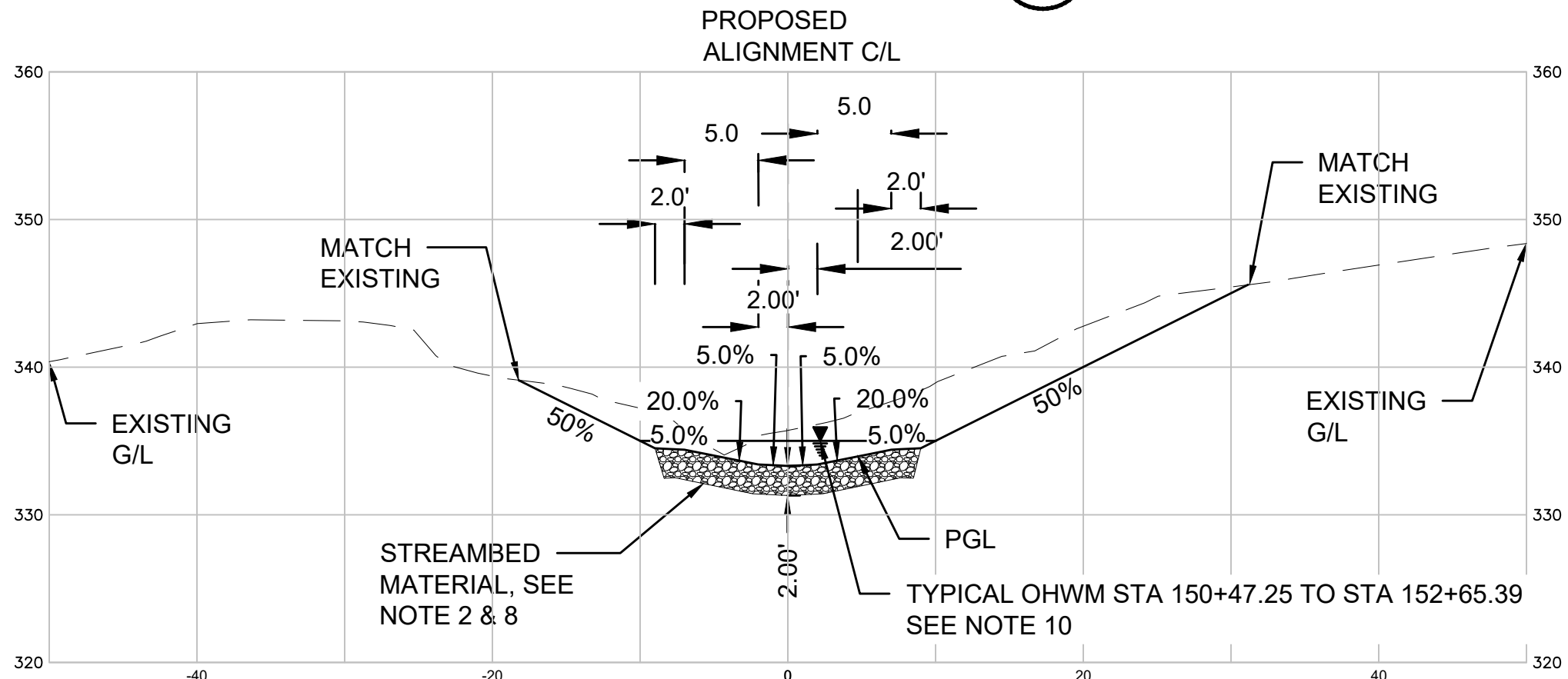
SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

STREAM
EAST FORK HYLEBOS CREEK TRIB 0016A
TYPICAL SECTIONS

DRAWING No.:	M08-SRX103
FACILITY ID:	M08
SHEET No.:	REV:



**STRUCTURE 3
TYPICAL SECTION
STA 150+47.25 TO STA 151+54.68** **M**
SCALE: 1"=10'



**TYPICAL SECTION
STA 151+54.68 TO STA 152+65.39** **N**
SCALE: 1"=10'

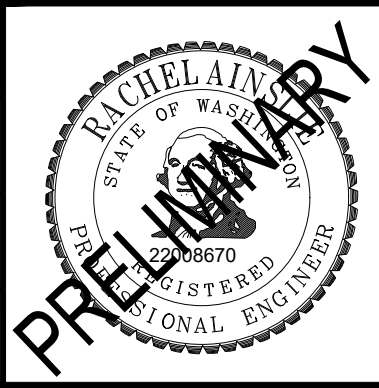
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 5. ALL SECTIONS ARE FACING UPSTREAM.
 6. FROM STA 150+37 TO STA 150+47 TRANSITION FROM EXISTING TO SECTION M.
 7. FROM STA 152+65 TO STA 152+75 TRANSITION FROM SECTION M TO EXISTING.
 8. STREAMBED MATERIAL IS 30% STREAMBED SEDIMENT AND 70% 6-INCH COBBLES PER WSDOT STD. SPEC 9-03.11.
 9. EXPECTED OHWM IS APPROXIMATED BY 2-YEAR WSE.

NOT FOR
CONSTRUCTION

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for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS						
No.	DATE	DSN	CHK	APP	REVISION	

DESIGNED BY:	R. AINSLIE
DRAWN BY:	B. WILLIAMS
CHECKED BY:	S. BEVAN
APPROVED BY:	R. AINSLIE



SUBMITTED BY:
PABLO LOPEZ-HILFIKER

DATE:
2/27/2024

REVIEWED BY:

LINE IS 1" AT
FULL SCALE

PACKAGE #
SCALE: 1"=10'
FILENAME: OMFS-M08-SRX101-104
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

**SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS**
OPERATIONS & MAINTENANCE FACILITY SOUTH

STREAM
WEST FORK HYLEBOS CREEK TRIB 0014C
TYPICAL SECTIONS

DRAWING No.: M08-SRX104
FACILITY ID: M08
SHEET No.: REV: