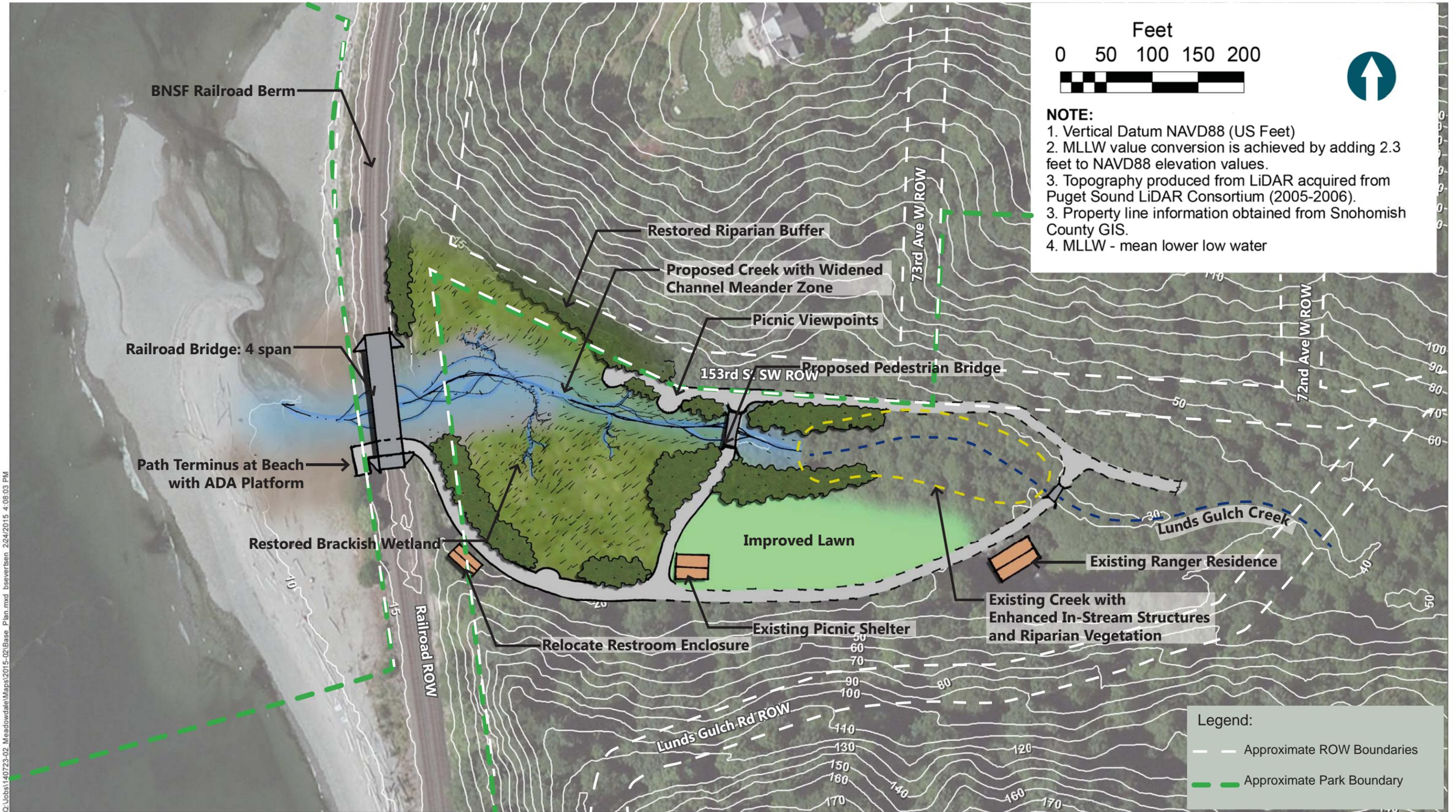
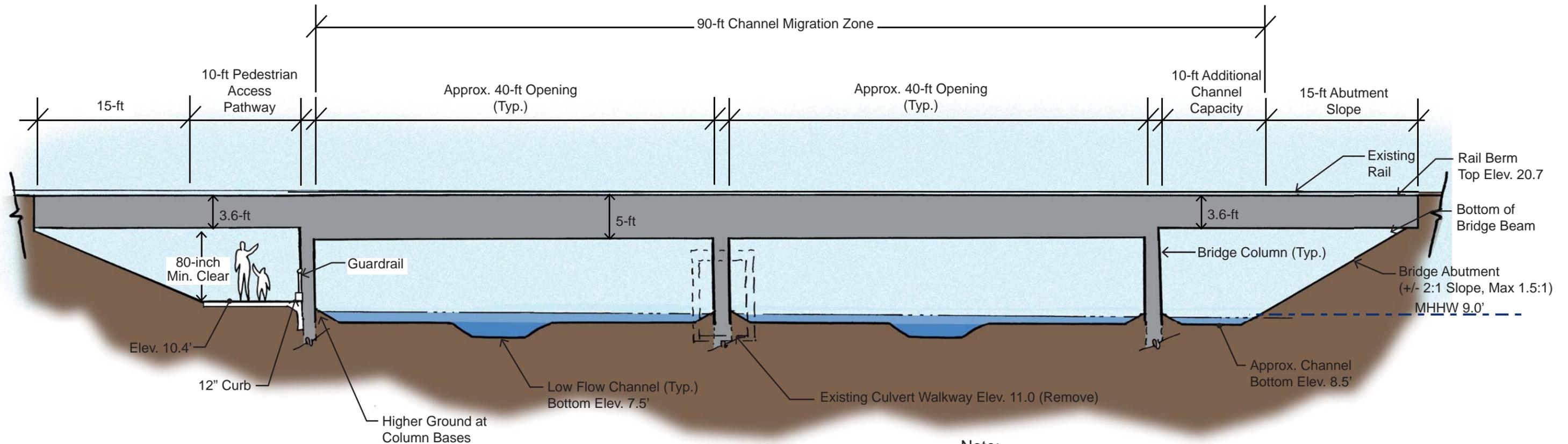


MEADOWDALE BEACH COUNTY PARK FEASIBILITY STUDY



Preferred Alternative: Four Span Bridge, Combined Creek and Pedestrian Access Route, 100% of Lower Lawn and 30% Upper Lawn Converted to Habitat

Q:\Jobs\140723-02 Meadowdale\Maps\2015-02\Map Plan.mxd bsevertsen 2/24/2015 4:08:03 PM



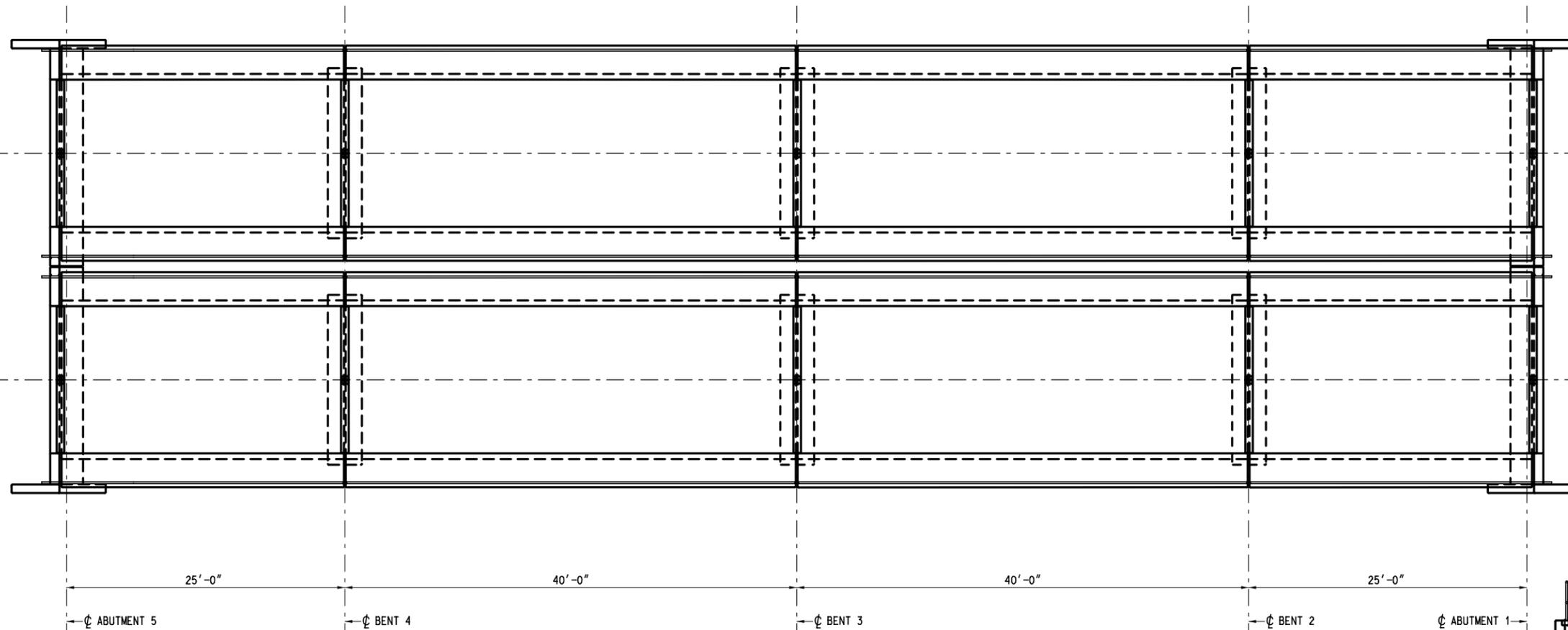
Elevation Looking West

Note:

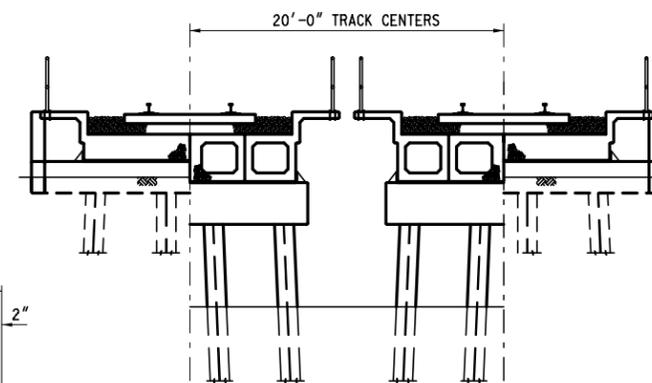
1. Vertical Datum NAVD88 (US Feet).
2. MLLW elevations can be obtained by adding 2.3 feet to NAVD88 elevation values.
3. Topography produced from LiDAR acquired from Puget Sound LiDAR Consortium (2005-2006)
4. Geometry of existing culvert taken from Puget Sound Tributaries Drainage Needs Report (Snohomish County, 2002)
5. MLLW - mean lower low water
6. MHHW - mean higher high water
7. Channel elevations shown are conceptual and may be modified based on results of hydraulic modeling or during project design.

WEST TO SEATTLE, WA

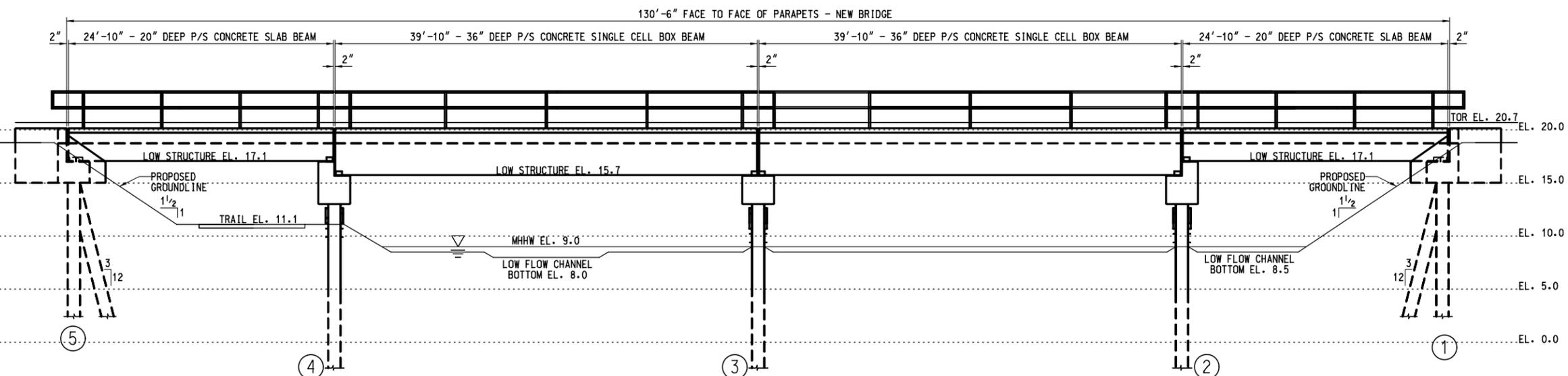
EAST TO WENATCHEE, WA



**GENERAL PLAN**  
SCALE: 1/4"=1'-0"



**TYPICAL SECTION**



**GENERAL ELEVATION**

CONCEPT LEVEL  
TYPE, SIZE AND LOCATION  
FOR  
SEATTLE, WA TO WENATCHEE, WA  
SCENIC SUBDIVISION, LS 50  
BRIDGE NO. 21.30  
OVER LUNDS GULCH CREEK  
EDMONDS, WA

NO.	DATE	BY	DESCRIPTION OF REVISIONS

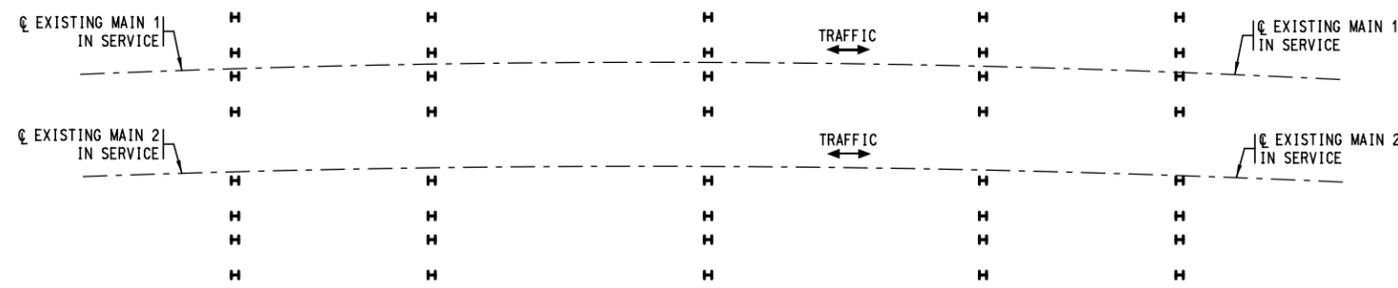


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**GENERAL PLAN  
& ELEVATION**

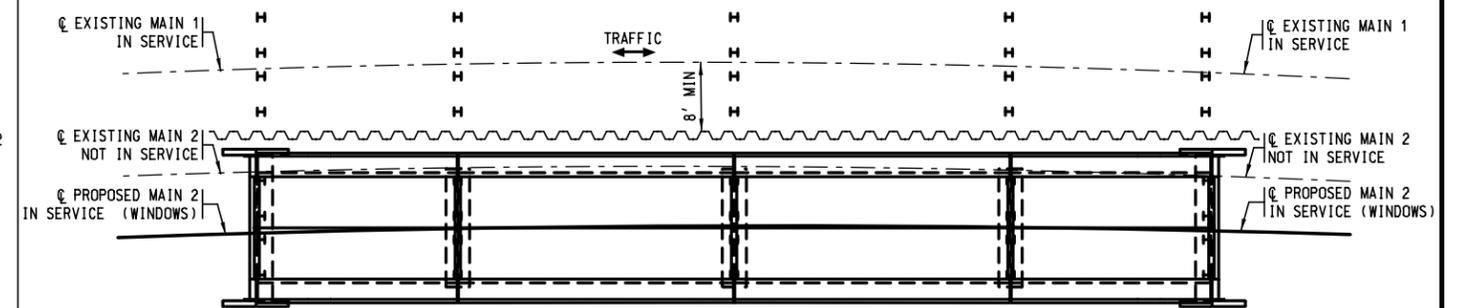
COMM. NO.  
15768\_000  
DRAWING NO.  
**PREFERRED  
ALTERNATIVE**



**STAGE 1**

1. DRIVE ALL H-PILE. (SEE STAGE 1 - PILE LAYOUT)

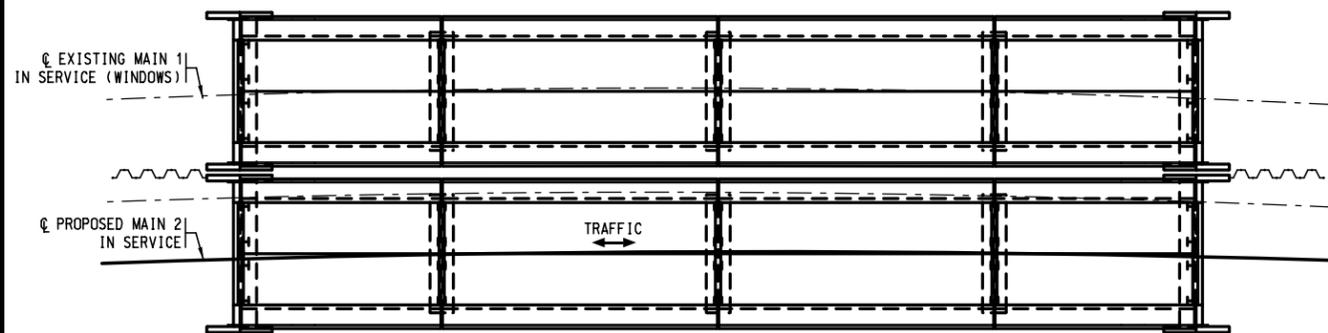
**STAGE 1**



**STAGE 2**

1. CONSTRUCT EMBANKMENT FOR PROPOSED MAIN 2.  
 2. INSTALL SHEET PILE.  
 3. CONSTRUCT EAST RAILROAD BRIDGE.  
 4. WORK TO BE COMPLETED UNDER 6 HOUR WORK WINDOWS.

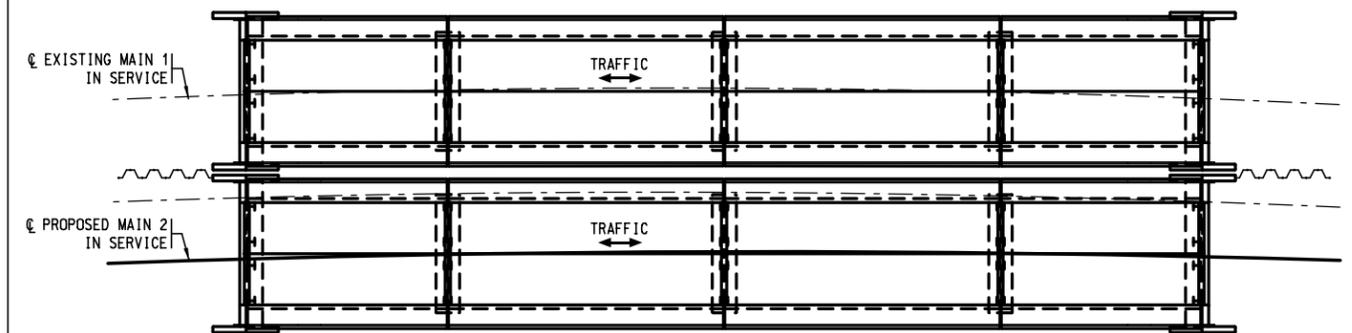
**STAGE 2**



**STAGE 3**

1. INSTALL SHEET PILE.  
 2. CONSTRUCT WEST RAILROAD BRIDGE.  
 3. WORK TO BE COMPLETED UNDER 6 HOUR WORK WINDOWS.

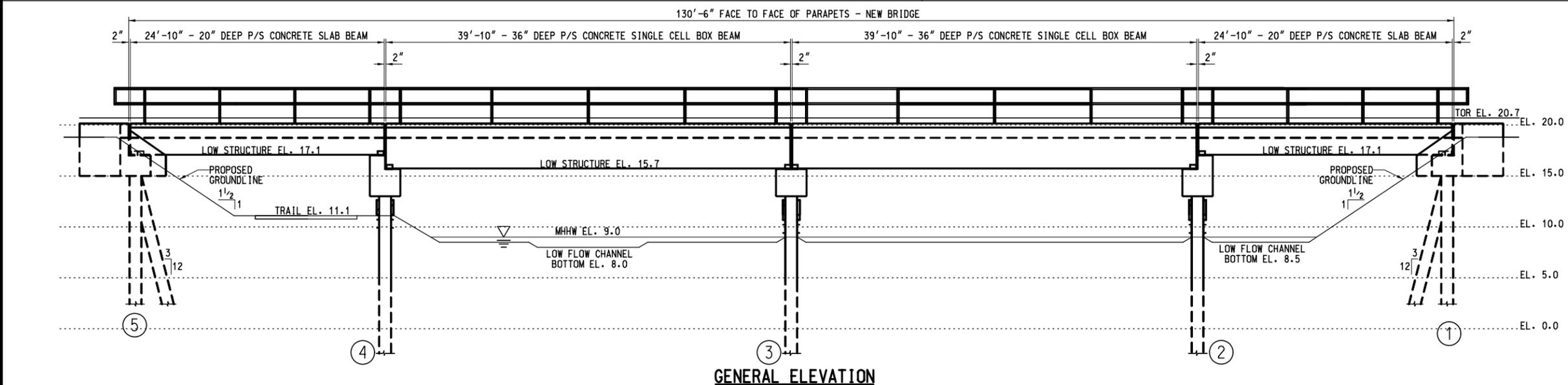
**STAGE 3**



**STAGE 4**

1. EXCAVATE UNDER BRIDGE.  
 2. CONSTRUCTION COMPLETE.

**STAGE 4**



**GENERAL ELEVATION**

CONCEPT LEVEL  
 TYPE, SIZE AND LOCATION  
 FOR  
 SEATTLE, WA TO WENATCHEE, WA  
 SCENIC SUBDIVISION, LS 50  
 BRIDGE NO. 21.30  
 OVER LUNDS GULCH CREEK  
 EDMONDS, WA

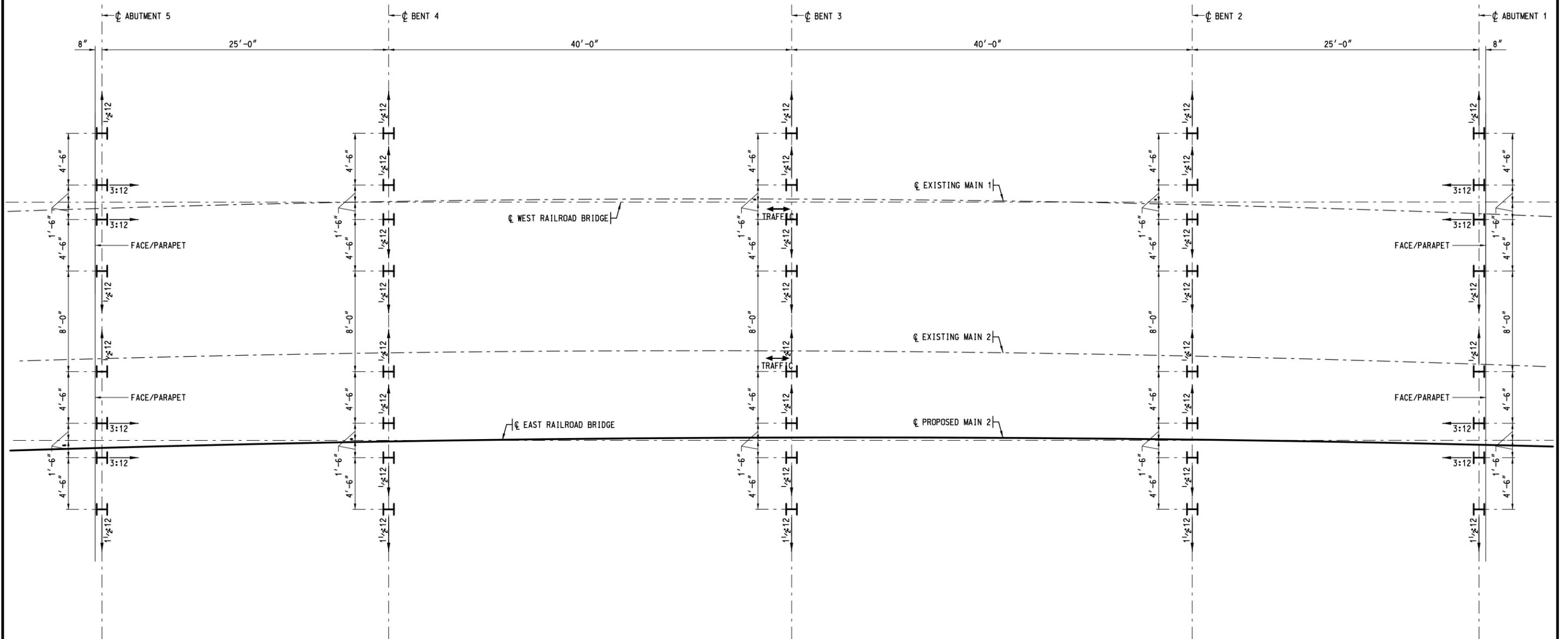
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**CONSTRUCTION STAGING**

COMM. NO.	15768_000
DRAWING NO.	<b>001</b>



**STAGE 1**

CONCEPT LEVEL  
 TYPE, SIZE AND LOCATION  
 FOR  
 SEATTLE, WA TO WENACHEE, WA  
 SCENIC SUBDIVISION .LS 50  
 BRIDGE NO. 21.30  
 OVER LUNDS GULCH CREEK  
 EDMONDS, WA

NO.	DATE	BY	DESCRIPTION OF REVISIONS

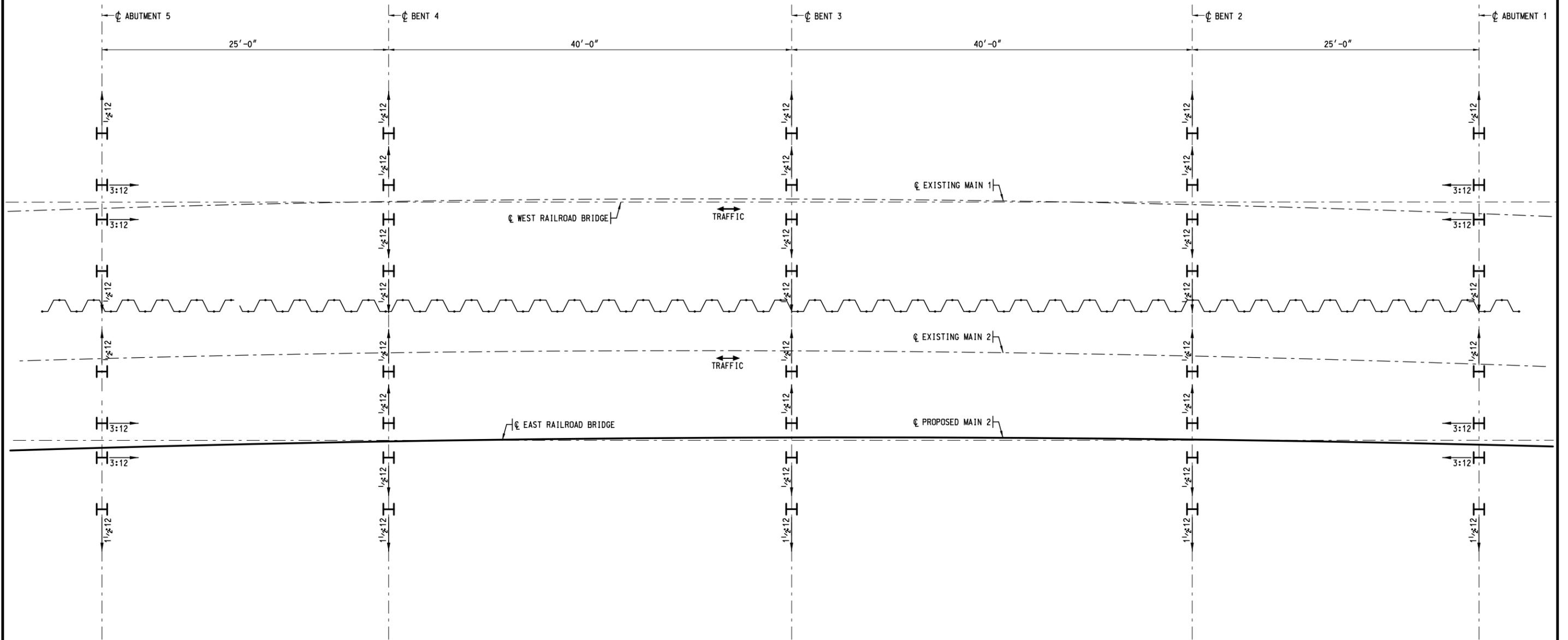


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**STAGE 1 - PILE LAYOUT**

COMM. NO. 15768_000
DRAWING NO. <b>002</b>



**STAGE 2A**

CONCEPT LEVEL  
 TYPE, SIZE AND LOCATION  
 FOR  
 SEATTLE, WA TO WENATCHEE, WA  
 SCENIC SUBDIVISION .LS 50  
 BRIDGE NO. 21.30  
 OVER LUNDS GULCH CREEK  
 EDMONDS, WA

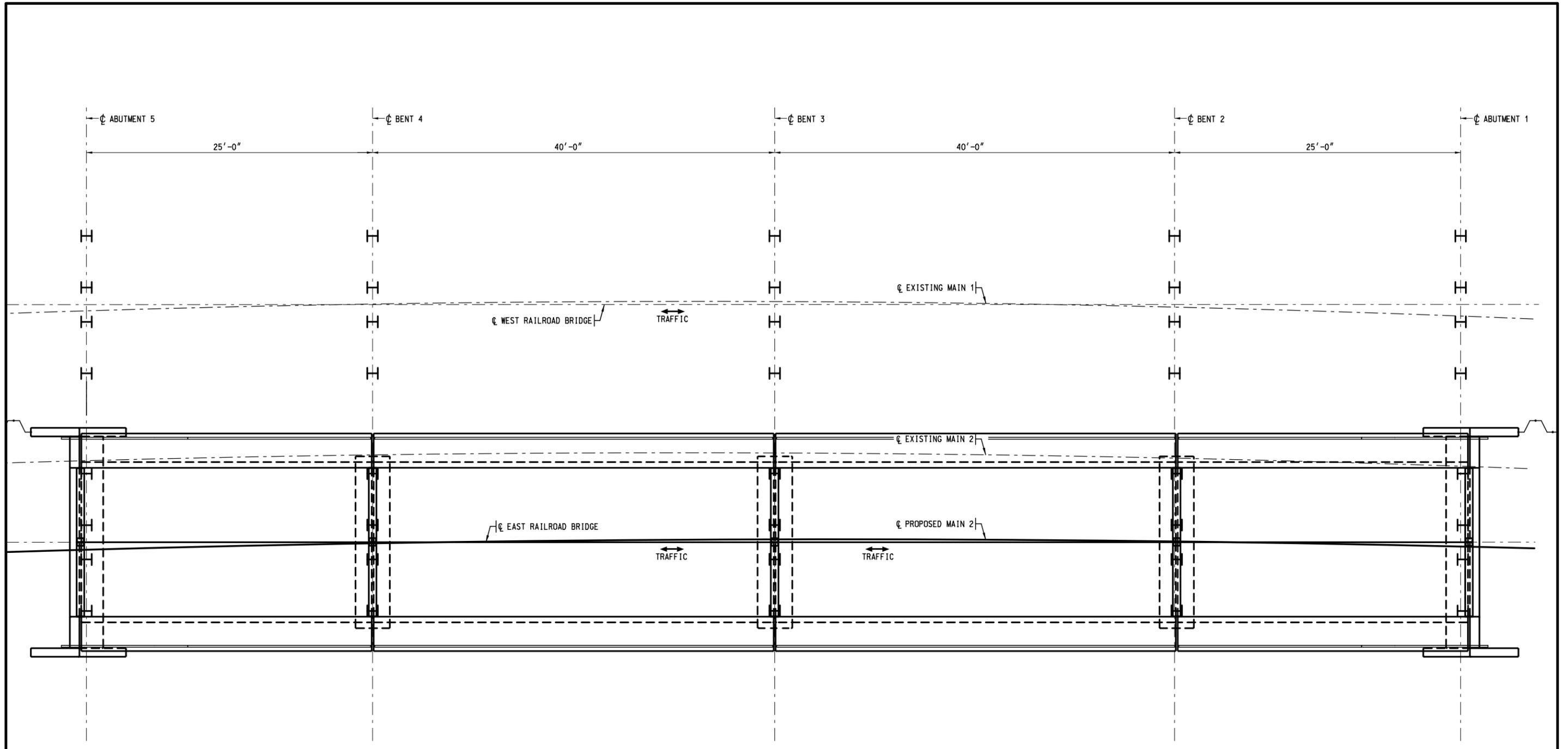
NO.	DATE	BY	DESCRIPTION OF REVISIONS


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DATE: APRIL 2015	AFE NO.:	

**STAGE 2 - SHEET PILE LAYOUT**

COMM. NO. 15768_000
DRAWING NO. <b>003</b>



**STAGE 2B**

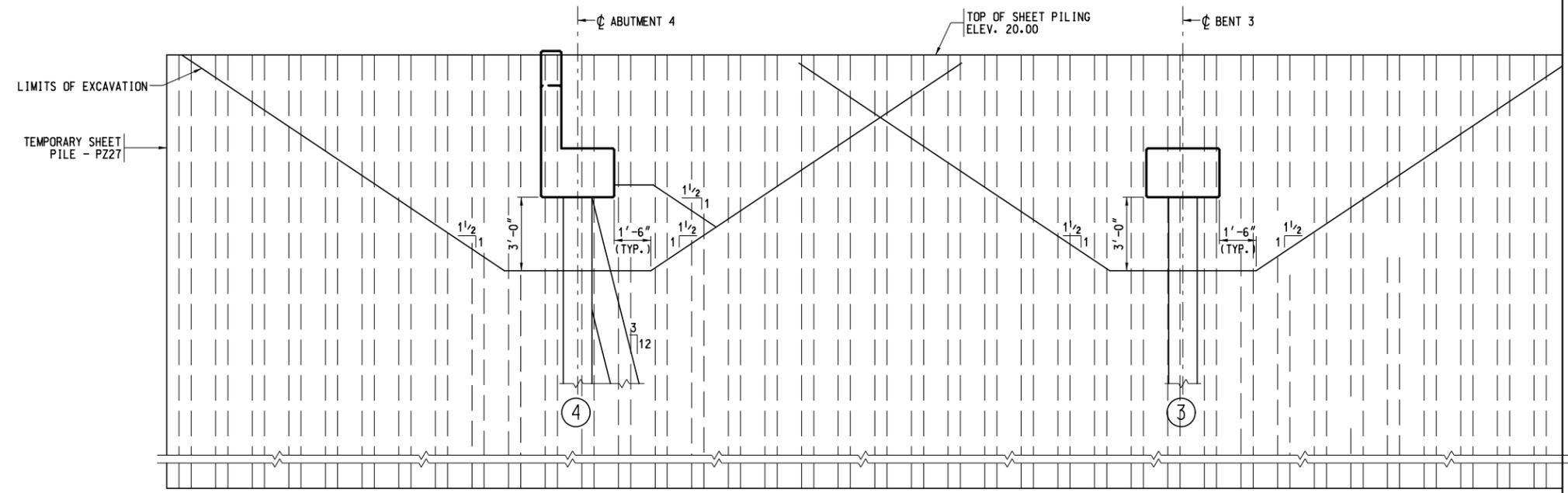
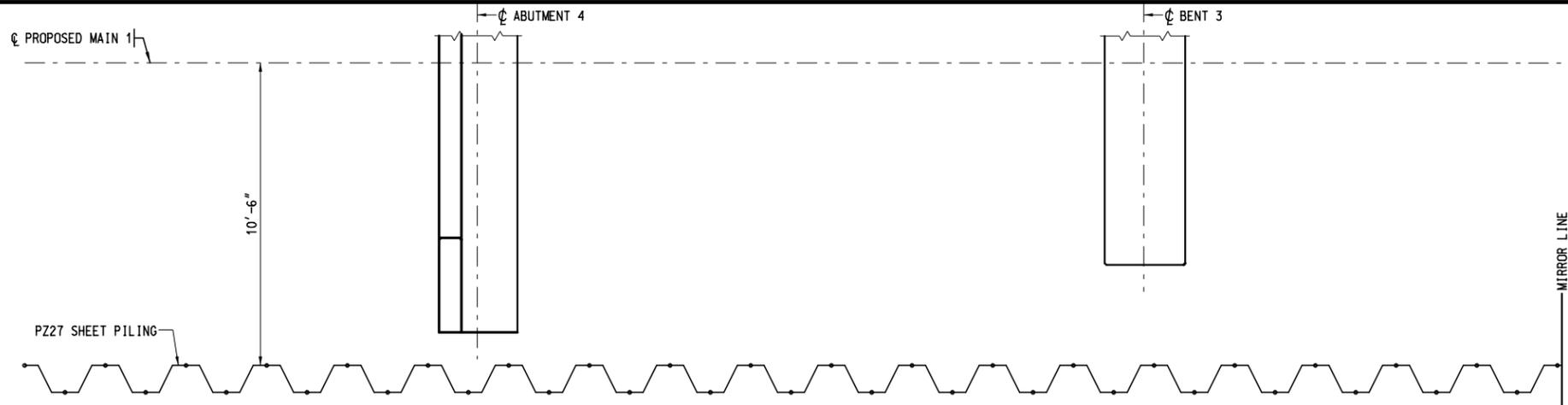
CONCEPT LEVEL  
 TYPE, SIZE AND LOCATION  
 FOR  
 SEATTLE, WA TO WENATCHEE, WA  
 SCENIC SUBDIVISION .LS 50  
 BRIDGE NO. 21.30  
 OVER LUNDS GULCH CREEK  
 EDMONDS, WA

NO.	DATE	BY	DESCRIPTION OF REVISIONS


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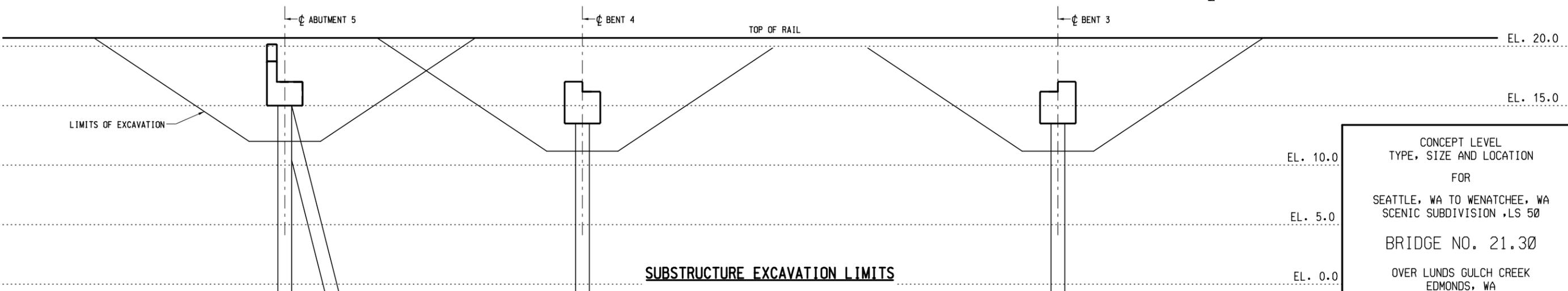
DES: MJC	DRW: MJC	CHK:
DATE: APRIL 2015	AFE NO.:	

**STAGE 3 - SHEET PILE LAYOUT**  
 COMM. NO. 15768\_000  
 DRAWING NO. **004**



**SHEET PILING ELEVATION**

MIRROR LINE



**SUBSTRUCTURE EXCAVATION LIMITS**

CONCEPT LEVEL  
TYPE, SIZE AND LOCATION  
FOR  
SEATTLE, WA TO WENATCHEE, WA  
SCENIC SUBDIVISION, LS 50  
BRIDGE NO. 21.30  
OVER LUNDS GULCH CREEK  
EDMONDS, WA

NO.	DATE	BY	DESCRIPTION OF REVISIONS

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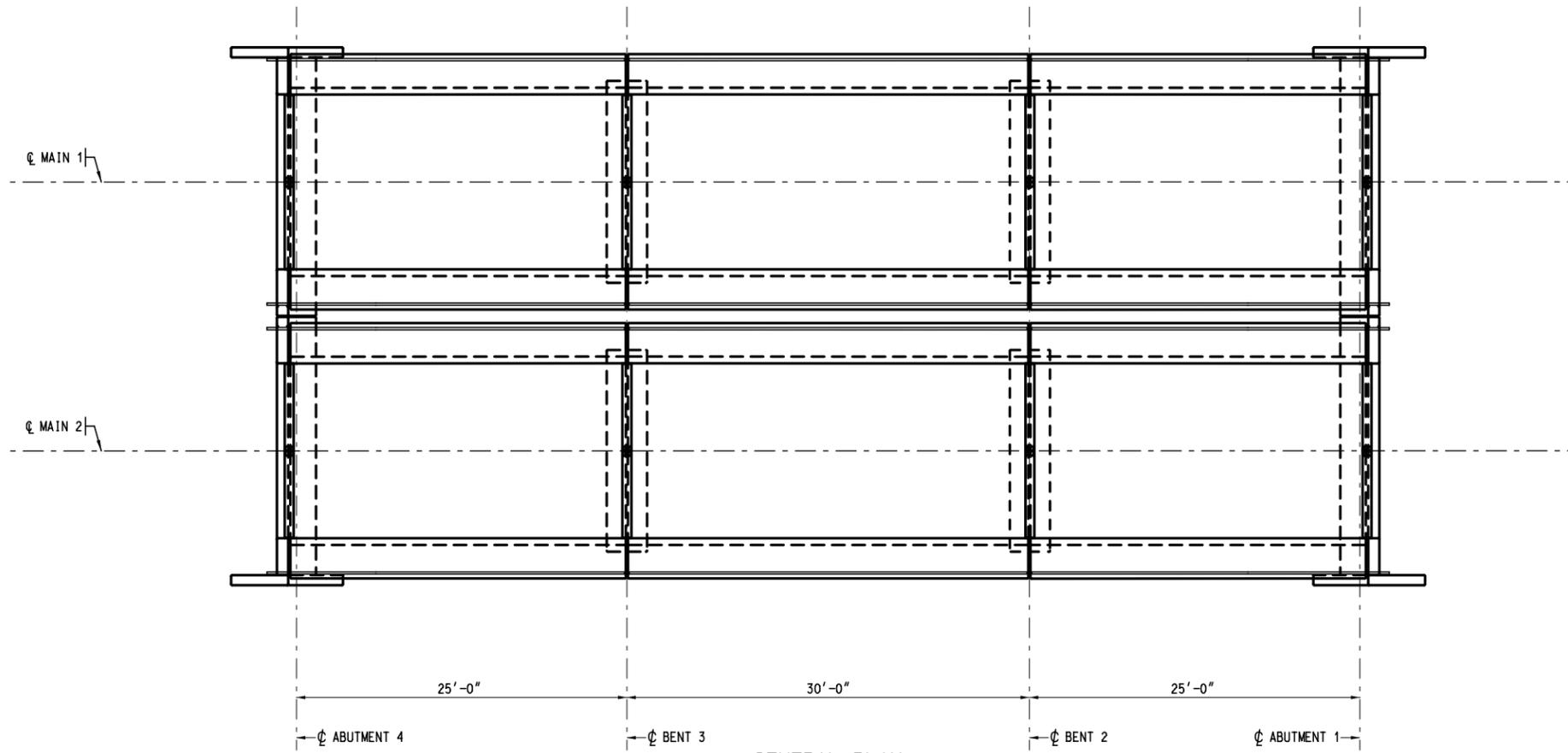
DES: MJC    DRW: MJC    CHK:  
DATE: APRIL 2015    AFE NO.:

**GENERAL  
SUBSTRUCTURE EXCAVATION  
DETAILS**

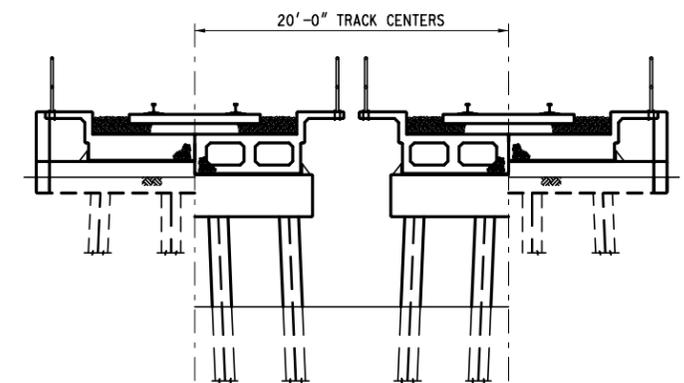
COMM. NO.  
15768\_000  
DRAWING NO.  
**005**

WEST TO SEATTLE, WA

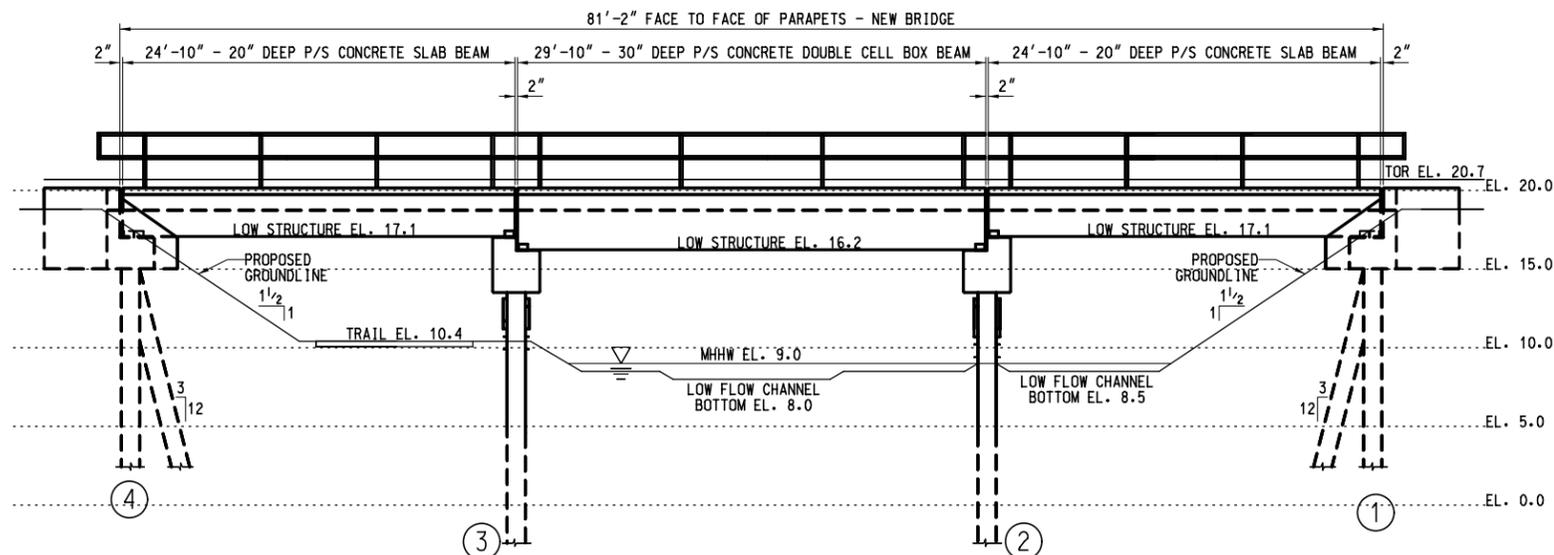
EAST TO WENATCHEE, WA



**GENERAL PLAN**  
SCALE: 1/4"=1'-0"



**TYPICAL SECTION**



**GENERAL ELEVATION**

CONCEPT LEVEL  
TYPE, SIZE AND LOCATION  
FOR  
SEATTLE, WA TO WENATCHEE, WA  
SCENIC SUBDIVISION ,LS 50  
  
BRIDGE NO. 21.30  
  
OVER LUNDS GULCH CREEK  
EDMONDS, WA

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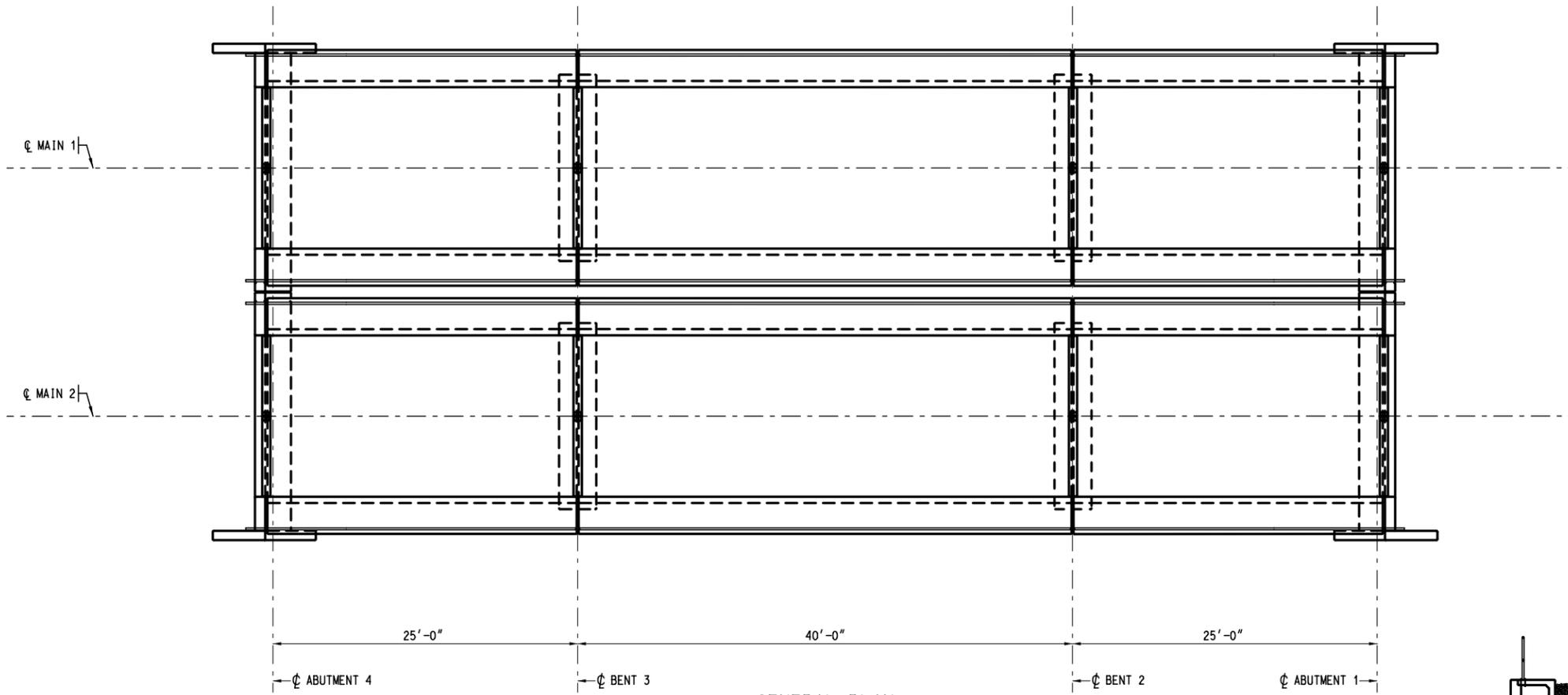
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**GENERAL PLAN  
& ELEVATION**

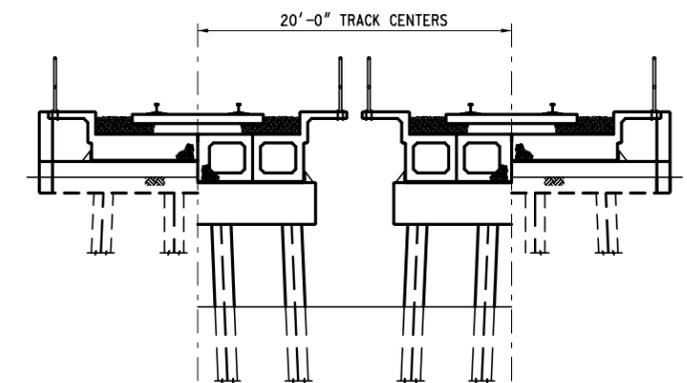
COMM. NO.  
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DRAWING NO.  
**ALT**

WEST TO SEATTLE, WA

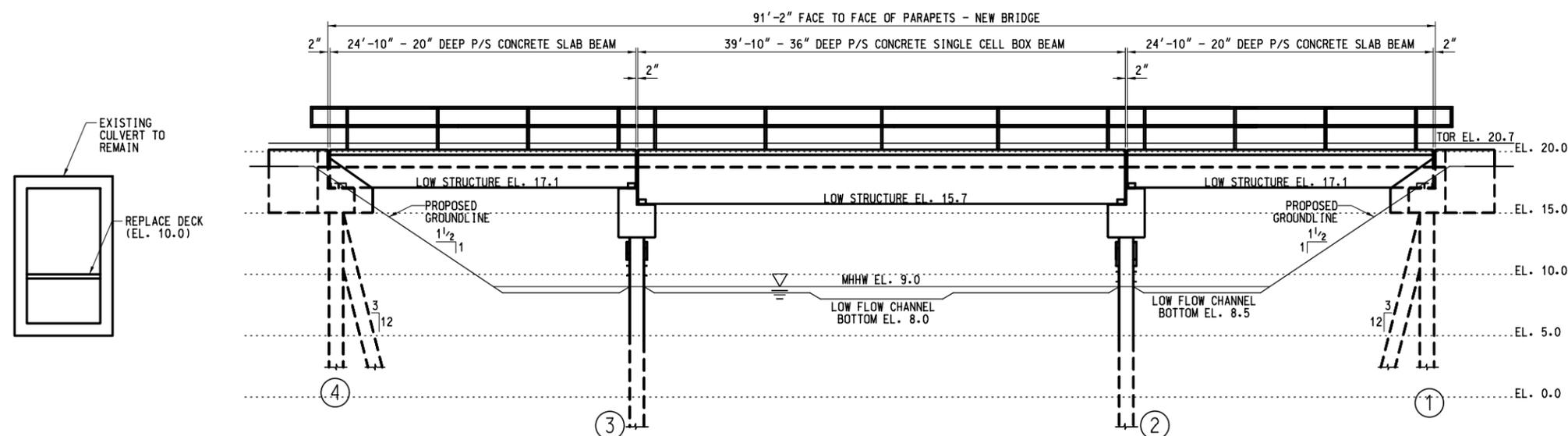
EAST TO WENATCHEE, WA



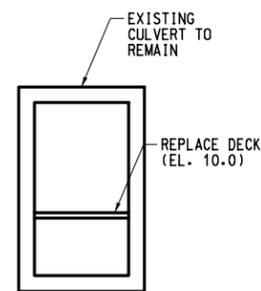
**GENERAL PLAN**  
SCALE: 1/4"=1'-0"



**TYPICAL SECTION**



**GENERAL ELEVATION**



CONCEPT LEVEL  
TYPE, SIZE AND LOCATION  
FOR  
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**GENERAL PLAN  
& ELEVATION**

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**ALT**