

# CITY OF KIRKLAND

98<sup>TH</sup> AVE NE PRESERVATION  
JOB NO. 06-20-PW FEDERAL AID NO. STPUL-2201(010)

## ADDENDUM No. 1 TO THE PLANS, SPECIFICATIONS, PROPOSAL AND CONTRACT

Issued This Date: Tuesday, March 16, 2021  
Bid Opening: **Unchanged – March 22, 2021**  
Place of Opening: City Hall, Council Chambers, posted online

### Notice to All Plan holders:

This Addendum No. 1, containing the following revisions, additions, deletions, and/or clarifications is hereby made part of the Plan and Contract Documents for the above-named project. Bidders shall take this Addendum into consideration when preparing and submitting their bids and it shall be attached to the Contract Documents.

**Contractors shall acknowledge receipt of this Addendum in the place provided on Proposal page 6. Failure to do so may disqualify the Bidder from consideration of its bid.**

All other requirements of the contract documents remain in effect.

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### QUESTIONS AND ANSWERS:

1. There is no bid item for the SWPPP (section 8-01). How is this paid?

*Your question will be addressed by this addendum.*

2. The Traffic Signal Induction Loops (Type 3) are typically installed in the lanes leading up to an intersection. However, the loops shown on PP-01 and PP-09 (sheets 10 & 18) are placed in the lanes immediately after the intersection. Is this correct?

*It is correct. The City of Kirkland uses these proposed loops for traffic counting purposes and uses video detection for traffic signals.*

3. The Bridge Paving Train on BP-01 (sheet 19) shows the minimum spacing L0 between the HMA paver and the haul truck at 15'-0". This L0 spacing must be zero in order to transfer HMA mix to the paver.

*Your question will be addressed by this addendum.*

4. The Traffic Control General Note No. 5 says all construction signs shall be Class A unless designated otherwise. The drawings are unclear as to which signs are to be Class A versus Class B. Please clarify.

*No changes will be made to add additional information regarding signs. Bid in accordance with the Contract.*

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**CONTRACT DOCUMENTS:**

**Item 1:**

Location: Special Provisions

Description: In Section 8-01 Erosion Control and Water Pollution Control,

DELETE all text strings containing "Erosion/Water Pollution Control" and REPLACE with "Erosion Control and Water Pollution Prevention".

**Item 2:**

Location: Special Provisions

Description: Section 8-01.5 Payment,

DELETE the entire special provision section 8-01.5 Payment.

**Item 3:**

Location: Contract Provisions

Description: Bid Schedule, modification to Bid Item 35,

DELETE entire Bid Schedule (pages Bid Proposal 8 & 9) and REPLACE with enclosed Bid Schedule.

**Item 4:**

Location: Plans

Description: Plan Sheet 19 Bridge Plan and Details,

DELETE Plan Sheet 19 Bridge Plan and Details and REPLACE with enclosed Plan Sheet 19 Bridge Plan and Details.

Sincerely,



**George Mirfassian, Ph.D., P.E.,  
Senior Project Engineer**



**Rod Steitzer, P.E., Capital Project Manager**



**Brian Chase, P.E., PTOE, RSP1, Stantec**

**CITY OF KIRKLAND  
 BID SCHEDULE**

**98<sup>TH</sup> AVE NE PRESERVATION  
 JOB NO. 06-20-PW**

Note: Unit prices for all items, all extensions, and the total amount of the bid must be shown. All entries must be typed or entered in ink.

ITEM NO.	SPEC NO.	ITEM DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE DOLARS CENTS	AMOUNT DOLARS CENTS
1	1-04	Minor Change	FA	1	\$ 15,000.00	\$ 15,000.00
2	SP 1-05	Roadway Surveying	LS	1		
3	SP 1-05	ADA Features Surveying	LS	1		
4	SP 1-05	Record Drawings (Min. Bid \$4,000)	LS	1		
5	1-07	SPCC Plan	LS	1		
6	1-09	Mobilization, Cleanup & Demobilization	LS	1		
7	1-10	Portable Changeable Message Signs	HR	2000		
8	SP 1-10	Contractor Provided Uniformed Police Officers	HR	160		
9	1-10	Flaggers	HR	800		
10	1-10	Project Temporary Traffic Control	LS	1		
11	2-02	Removal of Structures and Obstructions	LS	1		
12	SP 2-02	Removal of Underground Piling	EA	23		
13	SP 2-02	Removing Cement Conc. Sidewalk	SY	40		
14	SP 2-02	Removing Cement Conc. Curb and Gutter	LF	80		
15	SP 2-02	Removing Asphalt Extruded Curb	LF	500		
16	SP 2-03	Unsuitable Foundation Excavation Incl. Haul	CY	30		
17	3-01	Gravel Borrow Incl. Haul	TN	5		
18	4-04	Crushed Surfacing Top Course	TN	50		
19	5-03	Paved Panel Joint Seal	LF	110		
20	5-04	Planing Bituminous Pavement	SY	21000		
21	5-04	Pavement Repair Excavation Incl. Haul	CY	300		
22	SP 5-04	HMA Cl. 1/2" PG 58H-22	TN	3950		
23	SP 5-04	HMA for Pavement Repair Cl. 1/2" PG 58H-22	TN	260		
24	SP 5-04	Asphalt Cost Price Adjustment	CALC	1	\$ 15,000.00	\$ 15,000.00
25	SP 5-04	Temporary Pavement	TN	10		
26	6-08	Structure Surveying	LS	1		
27	6-08	Removing Existing Overlay From Bridge Deck	SY	1800		
28	6-08	Bridge Deck Repair Br. No. 98th Ave NE	SF	50		
29	6-08	Waterproof Membrane Br. No. 98th Ave NE	SY	1800		
30	SP 6-10	Reposition Concrete Barrier	LS	1		

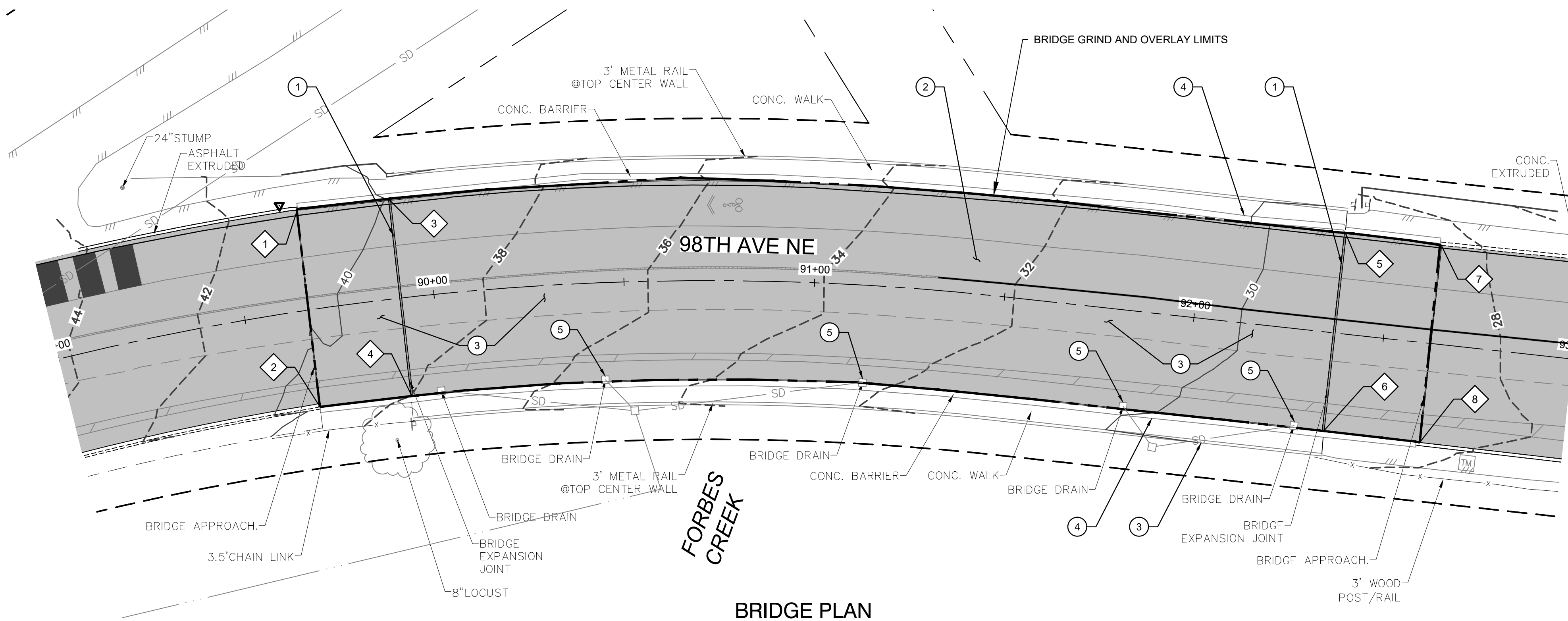
**CITY OF KIRKLAND  
 BID SCHEDULE**

**98<sup>TH</sup> AVE NE PRESERVATION  
 JOB NO. 06-20-PW**

Note: Unit prices for all items, all extensions, and the total amount of the bid must be shown. All entries must be typed or entered in ink.

ITEM NO.	SPEC NO.	ITEM DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE DOLARS CENTS	AMOUNT DOLARS CENTS
31	SP 7-05	Adjust Manhole	EA	9		
32	SP 7-12	Adjust Water Valve	EA	7		
33	8-01	Inlet Protection	EA	19		
34	8-01	Silt Fence	LF	2280		
35	8-01	Erosion Control and Water Pollution Prevention	LS	1		
36	8-02	Landscape Restoration	SF	100		
37	SP 8-04	Cement Conc. Extruded Curb	LF	500		
38	8-04	Cement Conc. Traffic Curb and Gutter	LF	80		
39	8-09	Raised Pavement Marker Type 2	HUN	5		
40	SP 8-09	Raised Pavement Marker Type 2B	HUN	0.1		
41	8-14	Cement Conc. Sidewalk	SY	20		
42	8-14	Cement Conc. Curb Ramp	EA	2		
43	8-15	Quarry Spalls	TN	2		
44	SP 8-20	Traffic Signal Induction Loop – Type 3	EA	4		
45	8-22	Paint Line	LF	9400		
46	8-22	Painted Wide Line	LF	290		
47	SP 8-22	Plastic Stop Line	LF	70		
48	SP 8-22	6" White Paint Edge Line	LF	12800		
49	SP 8-22	4" Hatch Paint Line - Buffer Lane	LF	350		
50	8-22	Plastic Crosswalk Line	SF	490		
51	SP 8-22	MMA Traffic Letter	EA	22		
52	8-22	Plastic Traffic Arrow	EA	6		
53	8-22	Plastic Bicycle Lane Symbol	EA	26		
54	SP 8-22	MMA Bike Box	EA	1		
55	SP 8-22	MMA Green Bicycle Lane Treatment	SF	130		
56	SP 8-22	MMA Red Bus Lane Treatment	SF	1710		
57	8-23	Temporary Pavement Markings	LF	20000		
58	SP 8-90	Adjust Franchise/Miscellaneous Utility	EA	11		
59	SP 8-91	Edge Restoration	LF	500		
					<b>Total Construction Cost</b> (bid items include sales tax)	

T.26N. R.5E. W.M



BRIDGE PLAN

GENERAL NOTES

- CONTRACTOR SHALL COORDINATE WITH CONTRACTING AGENCY FOR STRUCTURAL INSPECTIONS OF THE BRIDGE DURING CONSTRUCTION.
- CONTRACTOR SHALL DEPLOY BEST MANAGEMENT PRACTICES TO KEEP SEDIMENT AND DEBRIS FROM ENTERING FORBES CREEK.
- NO VIBRATORY COMPACTION SHALL BE PERMITTED ON THE BRIDGE DECK PER THE SPECIFICATIONS.

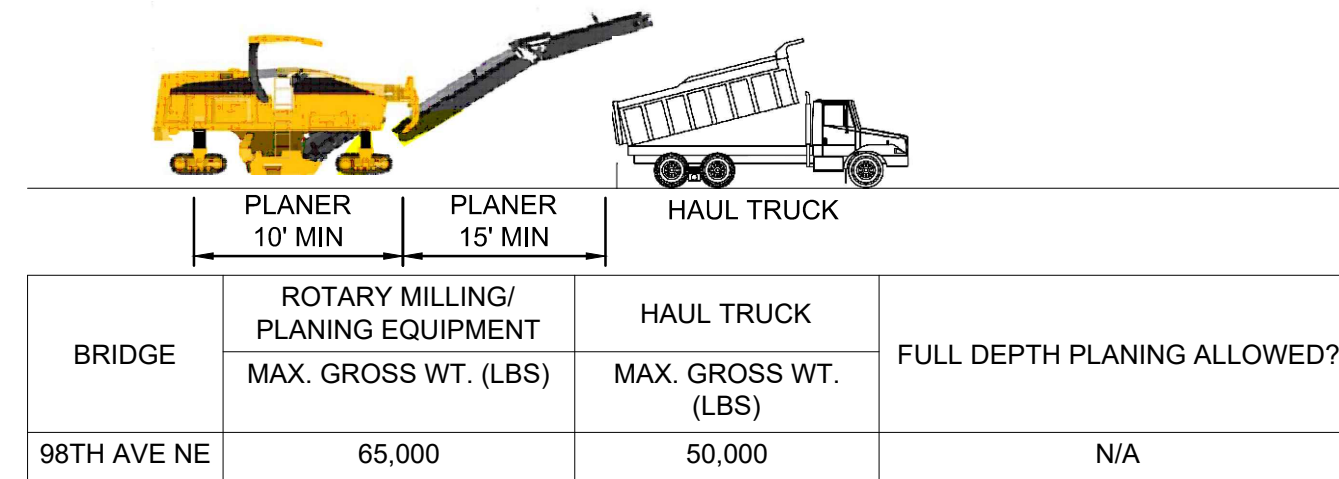
CONSTRUCTION NOTES

- RECONSTRUCT BRIDGE JOINTS PER PAVED PANEL JOINT SEAL, WSDOT STD PLAN A-40.20-04, DETAIL 5, INCLUDING FOAM BACKER ROD.
- BRIDGE DECK REPAIR PER WSDOT STND SPEC 6-08.3 AND AS DIRECTED BY THE CONTRACTING AGENCY.
- INSTALL WATERPROOF MEMBRANE PER WSDOT STD SPEC 6-08.3.
- REPOSITION CONCRETE BARRIER TO MATCH EXISTING ALIGNMENT (APPROX 75 LF). SEE SPECIAL PROVISION 6-10.3(7).
- CONSTRUCT PAVING TAPER PER BRIDGE DRAIN PAVING DETAIL THIS SHEET.

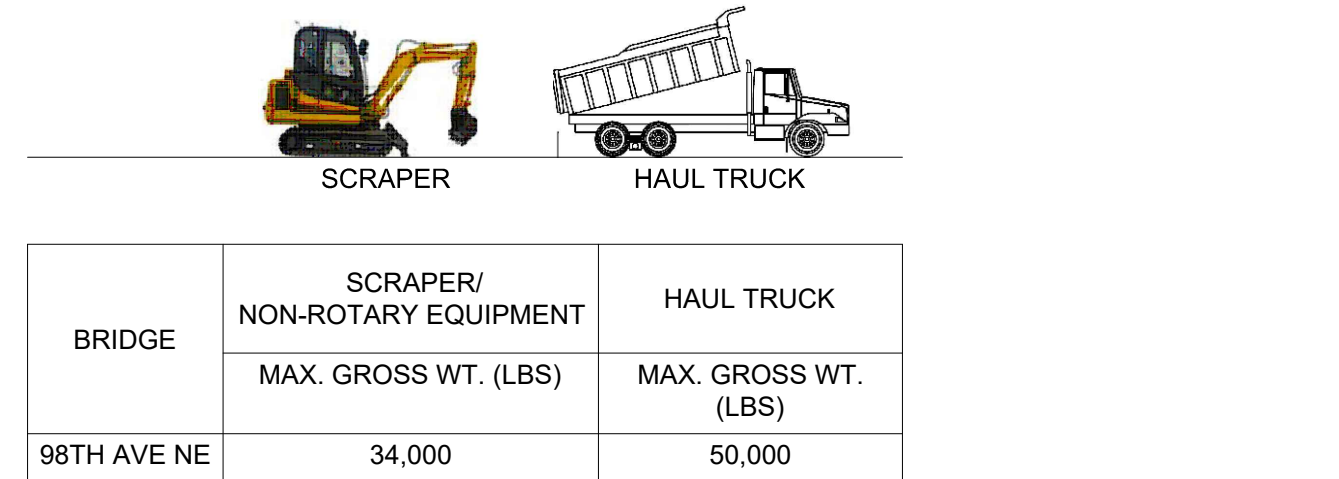
BOX	STATION	OFFSET	DESCRIPTION
1	89+67.78	26.42 LT	APPROACH SLAB
2	89+66.07	25.58 RT	APPROACH SLAB
3	89+91.22	25.84 LT	BRIDGE EXP JOINT BEG
4	89+91.25	25.88 RT	BRIDGE EXP JOINT END
5	92+37.12	26.34 LT	BRIDGE EXP JOINT BEG
6	92+37.06	25.88 RT	BRIDGE EXP JOINT END
7	92+62.46	25.90 LT	APPROACH SLAB
8	92+62.45	26.13 RT	APPROACH SLAB

BRIDGE PAVEMENT REMOVAL NOTES:

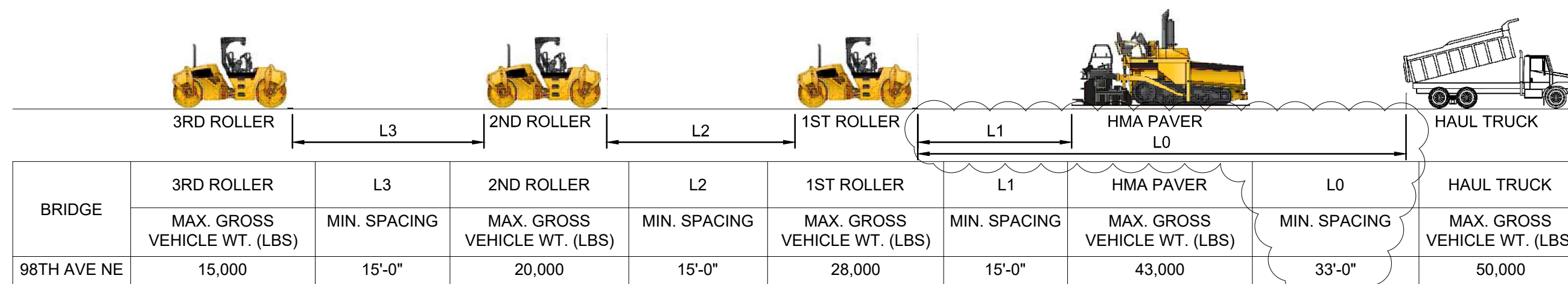
- CONTRACTOR SHALL REMOVE ALL EXISTING HMA FROM BRIDGE DECK AND APPROACH SLABS REGARDLESS OF DEPTH (APPROX 3").
- CONTRACTOR SHALL EXERCISE SPECIAL CARE TO NOT DAMAGE EXISTING CONCRETE BRIDGE DECK OR APPROACH SLAB.
- GRINDING AND REMOVAL OF ASPHALT ON BRIDGE DECK AND APPROACH SLABS SHALL BE PAID FOR UNDER BID ITEM REMOVING EXISTING OVERLAY FROM BRIDGE DECK.
- DURING BITUMINOUS PAVEMENT REMOVAL WORK ON BRIDGE, CONSTRUCTION LOADS ON THE BRIDGE SHALL BE RESTRICTED TO THE SPECIFIED BITUMINOUS PAVEMENT REMOVAL TRAINS. ONLY ONE REMOVAL TRAIN IS ALLOWED ON BRIDGE AT A TIME.
- ALL MAXIMUM GROSS WEIGHTS ARE SPECIFIED FOR THEIR FULLY LOADED CONDITION.
- WHERE FULL DEPTH REMOVAL IS SPECIFIED AND A ROTARY MILLING/PLANING MACHINE IS USED FOR REMOVAL OF THE UPPER LAYER OF SURFACING, THE MINIMUM BITUMINOUS PAVEMENT DEPTH TO REMAIN AFTER PLANING SHALL BE AT LEAST 0.10".
- THE HAUL TRUCK AND ROTARY MILLING/PLANING MACHINE SHALL NOT OCCUPY THE SAME 10' LANE WIDTH AT THE SAME TIME. WHEELS AND/OR TRACKS SHALL NOT CROSS LANE LINES (STRIPED OR NOT) WHILE BOTH PIECES OF EQUIPMENT ARE ON THE BRIDGE.
- FOR BRIDGE PAVEMENT REMOVAL SEE ALSO WSDOT STANDARD SPECIFICATIONS 6-08.



BRIDGE PAVEMENT REMOVAL TRAIN - PLANER



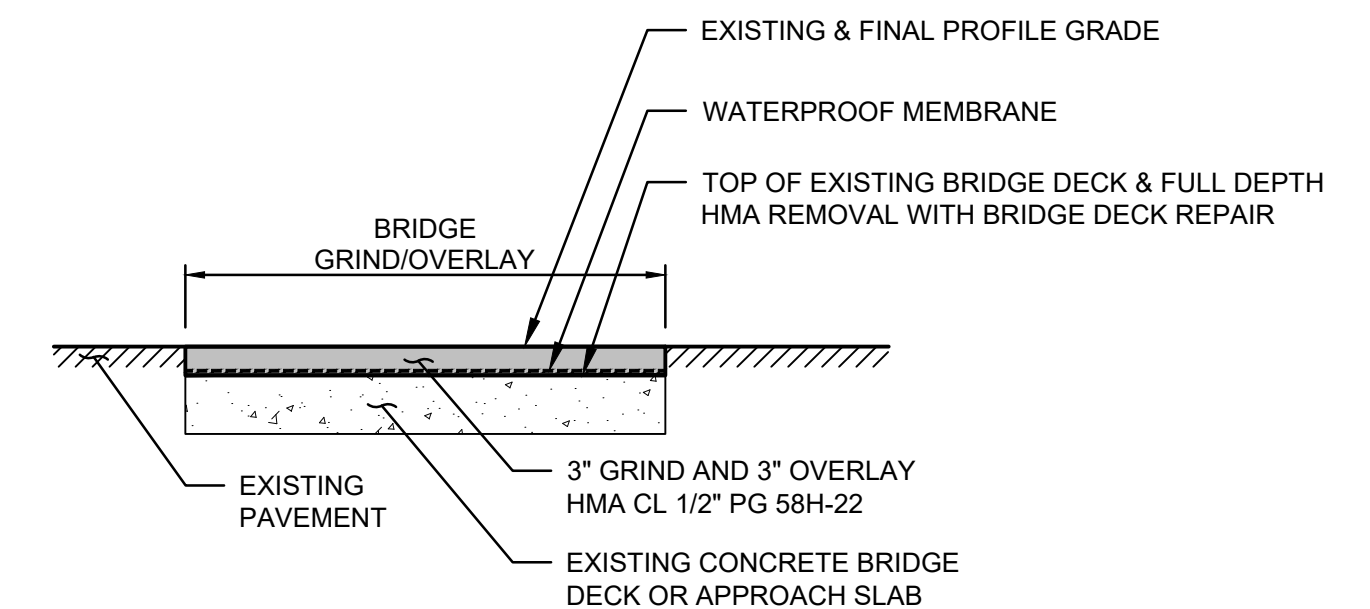
BRIDGE PAVEMENT REMOVAL TRAIN - NO PLANER



BRIDGE PAVING TRAIN

BRIDGE PAVING NOTES:

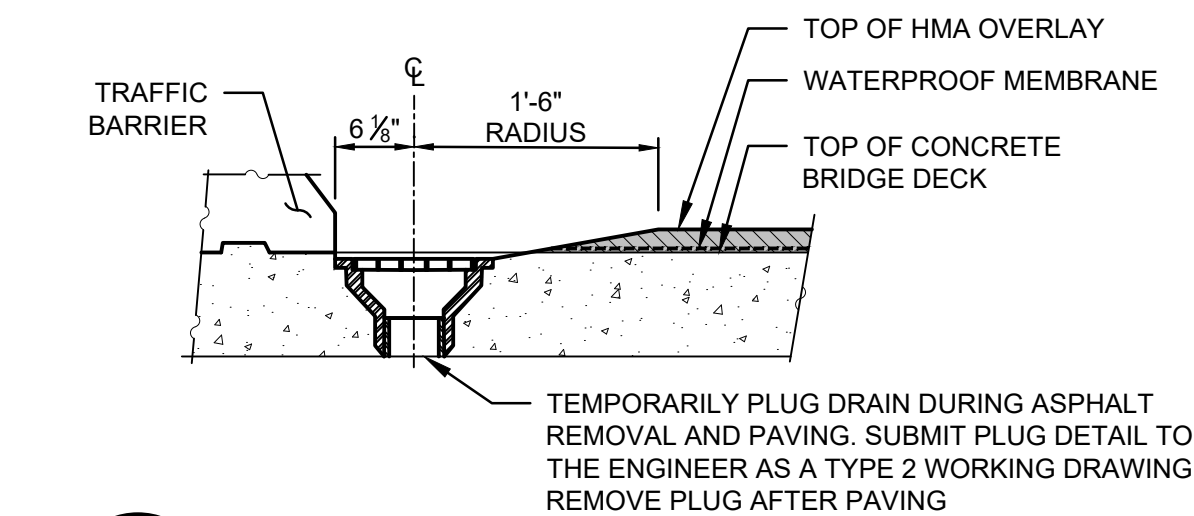
- DURING HMA PAVING WORK ON BRIDGE, CONSTRUCTION LOADS ON THE BRIDGE SHALL BE RESTRICTED TO THE SPECIFIED HMA PAVING TRAINS. ONLY ONE HMA PAVING TRAIN IS ALLOWED ON A BRIDGE AT A TIME.
- MATERIAL TRANSFER VEHICLES (MTV) ARE NOT ALLOWED. THE USE OF WINDROWS IS NOT ALLOWED.
- ONLY ONE HAUL TRUCK IS PERMITTED IN THE LANE BEING PAVED WITHIN THE LIMITS OF THE BRIDGE AT ANY ONE TIME.
- ADDITIONAL ROLLERS MAY BE USED BEHIND THE 3RD ROLLER. ADDITIONAL ROLLERS SHALL MEET THE REQUIREMENTS FOR THE 3RD ROLLER, AND SHALL BE SPACED AT LEAST L3 FT. APART.
- ALL MAXIMUM GROSS VEHICLE WEIGHTS ARE SPECIFIED FOR THEIR FULLY LOADED CONDITION. THE HMA PAVER WEIGHT INCLUDES THE SCREED AND ASPHALT.
- WHEN THE CAPACITY OF THE PROPOSED HMA PAVER OR MTV EXCEEDS THE MAXIMUM WEIGHT ALLOWED IN THE HMA PAVING TRAIN, THE CONTRACTOR SHALL SUBMIT A PAVING LOAD CONTROL PLAN TO THE ENGINEER AS TYPE 2 WORKING DRAWINGS. THE PAVING LOAD CONTROL PLAN SHALL INCLUDE CONTRACTOR'S MEANS, METHODS AND QUALITY CONTROL PLAN TO PREVENT THE MAXIMUM EQUIPMENT WEIGHTS FROM BEING EXCEEDED.
- FOR BRIDGE PAVEMENT REMOVAL SEE ALSO WSDOT STANDARD SPECIFICATIONS 6-08.



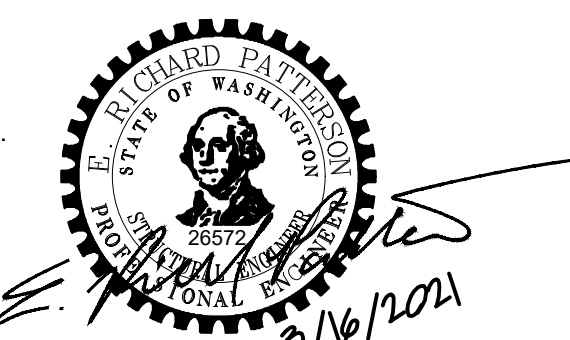
OVERLAY REQUIREMENTS:  
HMA WITH FULL DEPTH REMOVAL

- REMOVE EXISTING HMA SURFACING AND WATERPROOF MEMBRANE
- PERFORM BRIDGE DECK REPAIR.
- PLACE WATERPROOF MEMBRANE.
- PLACE HMA OVERLAY.

1 BRIDGE GRIND AND OVERLAY DETAIL  
NOT TO SCALE



2 BRIDGE DRAIN PAVING DETAIL  
NOT TO SCALE



March 16, 2021 - 8:53 AM - ESHOYMERMAN - U:\2047069700\_COK 98TH AVE DRAWINGS SHEET\_ FILES\BRHAB.DWG - Layout Name: 19 BRIDGE PLAN AND DETAILS

03/16/21	ADDENDUM 1 - CLARIFIED L0 DIMENSION	ERP	BDC
DATE	NO. REVISION	BY	



UPI NO.:	FED. AID PROJ. NO.:
SURVEY NO.:	STPUL-2201(010)
HORZ. DATUM:	FIELD BOOK(S):
NAD 83/2011 WA NORTH ZONE	VERT. DATUM:
DESIGNED BY:	NAVD '88
BDC	DRAWN BY:
	EAS

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(425) 587-3800 www.kirklandwa.gov

FUNDING NO. STPUL-2201 (010)

98TH AVE NE PRESERVATION  
FORBES CREEK DR TO NE 116TH ST

BRIDGE PLAN AND DETAILS

REFERENCE SHEET NO. BP-01

SHEET 19 OF 29 SHEETS