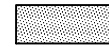


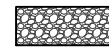


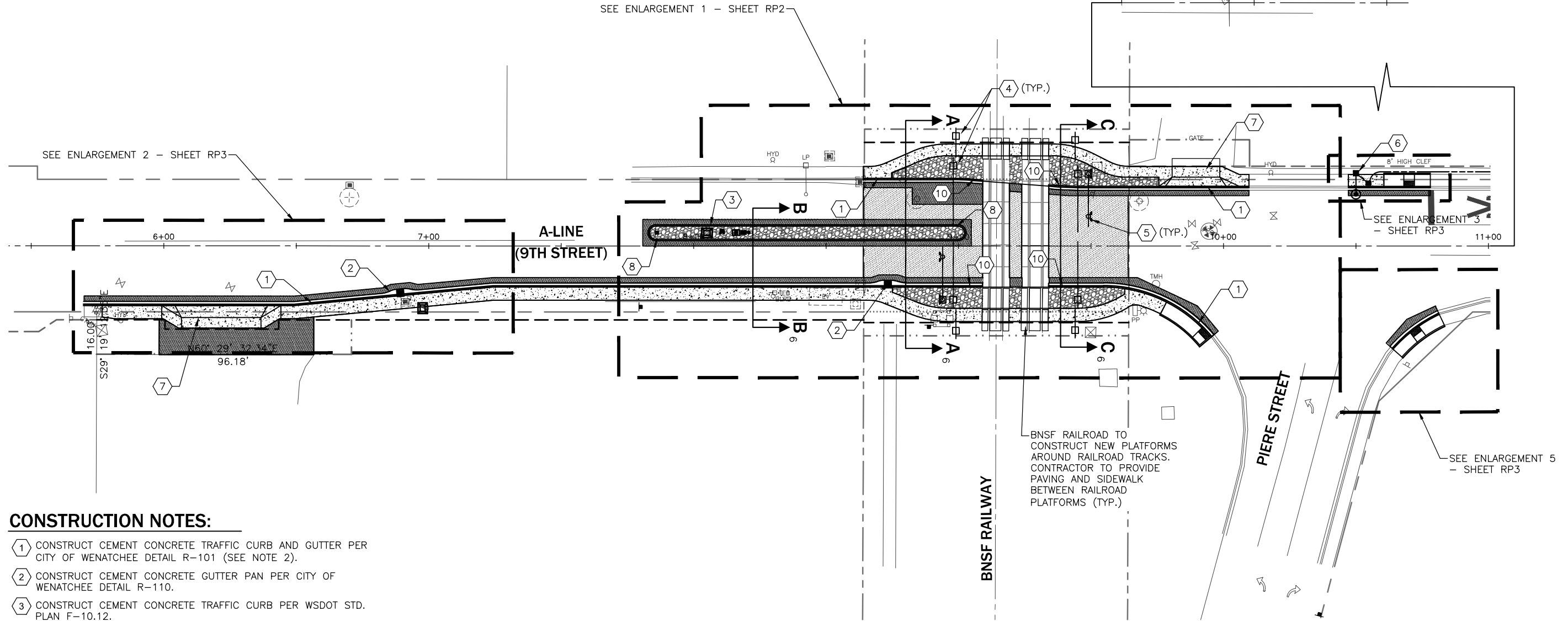
EXHIBIT “D”
PROPOSED CROSSING LAYOUT

LEGEND:

-  2" HMA CL 1/2" PG 64H-28 OVERLAY
-  6" HMA CL 1/2" PG 64H-28 OVER 2" CSTC OVER 10" CSBC
-  4" CEMENT CONCRETE SIDEWALK PER CITY OF WENATCHEE DETAIL R-100 AND R-101
-  ROCK MULCH, DEPTHS PER TYPICAL SECTIONS ON TS1 AND DETAILS ON SHEET LP1

NOTES:

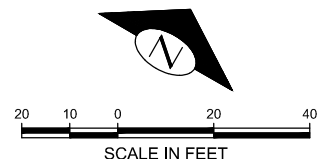
1. SEE DRAWING AL1 FOR ALIGNMENT AND CONTROL DATA.
2. SEE DRAWING TS1 FOR TYPICAL SECTIONS.
3. SEE DRAWINGS RP2 AND RP3 FOR CURB, SIDEWALK, AND RAMP DATA.
4. PAVING LIMITS SHALL MATCH SAW CUT AND GRINDING LIMITS SHOWN ON DRAWING SP1.



CONSTRUCTION NOTES:

1. CONSTRUCT CEMENT CONCRETE TRAFFIC CURB AND GUTTER PER CITY OF WENATCHEE DETAIL R-101 (SEE NOTE 2).
2. CONSTRUCT CEMENT CONCRETE GUTTER PAN PER CITY OF WENATCHEE DETAIL R-110.
3. CONSTRUCT CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12.
4. AUTOMATIC GATE INSTALLED BY BNSF. CONTRACTOR TO COORDINATE CONSTRUCTION SCHEDULE W/ BNSF REPRESENTATIVE.
5. CANTILEVER FLASHING LIGHT SIGNAL INSTALLED BY BNSF. CONTRACTOR TO COORDINATE CONSTRUCTION SCHEDULE W/ BNSF REPRESENTATIVE.
6. NEW LUMINAIRE PER DETAILS ON SHEET IL1.
7. CEMENT CONCRETE DRIVEWAY TYPE 2 PER WSDOT STD. PLAN F-80.10. DRIVEWAY AND SIDEWALK THICKNESS SHALL BE 8" AND SIDEWALK WIDTH SHALL BE 4' MINIMUM.
8. YELLOW FLEXIBLE GUIDE POST.
9. CONSTRUCT CEMENT CONCRETE TRAFFIC CURB AND GUTTER END SECTION PER DETAIL ON SHEET MD1.
10. NEW TYPE 1 JUNCTION BOX PER DETAILS ON SHEET IL1.

BNSF RAILROAD TO CONSTRUCT NEW PLATFORMS AROUND RAILROAD TRACKS. CONTRACTOR TO PROVIDE PAVING AND SIDEWALK BETWEEN RAILROAD PLATFORMS (TYP.)



RAILWAY-HIGHWAY CROSSINGS PROGRAM
9TH STREET CROSSING
ROADWAY PLAN



SCALE: AS SHOWN		DATE DRAWN	REVISIONS
DESIGNED	DRAWN	06-01-2020	
REH	REH		
APPROVED BY	DATE APPROVED		
RYAN E. HARMON	XX-XX-2020		
DRAWING NAME			
1801_p--road.dwg			
PROJECT NO. 1801			
SHEET RP1 OF 22			
8			

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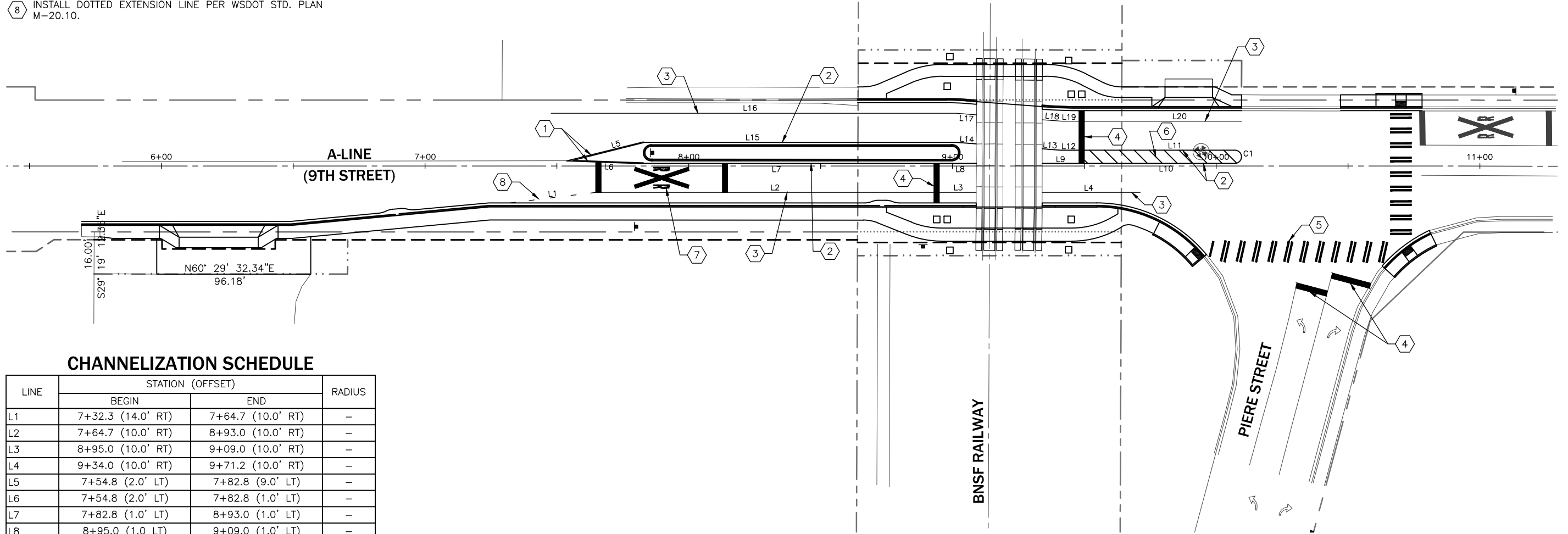
90% PLAN SET

CONSTRUCTION NOTES:

- 1. INSTALL PLASTIC YELLOW DOUBLE CENTERLINE WITH 4" SPACING PER WSDOT STD PLAN M-20.10.
- 2. INSTALL PLASTIC YELLOW EDGE LINE PER WSDOT STD PLAN M-20.10.
- 3. INSTALL PLASTIC WHITE EDGE LINE PER WSDOT STD PLAN M-20.10.
- 4. INSTALL PLASTIC WHITE STOP BAR PER DETAIL ON MD1.
- 5. INSTALL PLASTIC WHITE CROSSWALK MARKING PER DETAIL ON DWG MD1.
- 6. INSTALL PLASTIC YELLOW GORE STRIPING PER DETAIL ON DWG MD1.
- 7. INSTALL PLASTIC WHITE RAILROAD CROSSING ALTERNATIVE LAYOUT PER WSDOT STD. PLAN M-11.10.
- 8. INSTALL DOTTED EXTENSION LINE PER WSDOT STD. PLAN M-20.10.

NOTES:

- 1. STATION/OFFSET INFORMATION IS PROVIDED TO THE CENTER OF LONGITUDINAL LINES AND TO SYMBOLS AS SHOWN IN THEIR RESPECTIVE DETAILS.
- 2. SEE DRAWING AL1 FOR ALIGNMENT AND CONTROL DATA.



CHANNELIZATION SCHEDULE

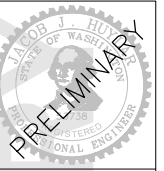
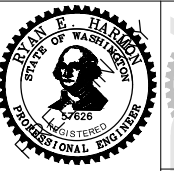
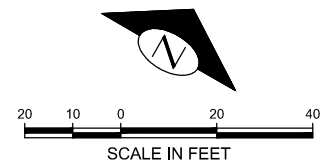
LINE	STATION (OFFSET)		RADIUS
	BEGIN	END	
L1	7+32.3 (14.0' RT)	7+64.7 (10.0' RT)	-
L2	7+64.7 (10.0' RT)	8+93.0 (10.0' RT)	-
L3	8+95.0 (10.0' RT)	9+09.0 (10.0' RT)	-
L4	9+34.0 (10.0' RT)	9+71.2 (10.0' RT)	-
L5	7+54.8 (2.0' LT)	7+82.8 (9.0' LT)	-
L6	7+54.8 (2.0' LT)	7+82.8 (1.0' LT)	-
L7	7+82.8 (1.0' LT)	8+93.0 (1.0' LT)	-
L8	8+95.0 (1.0' LT)	9+09.0 (1.0' LT)	-
L9	9+34.0 (1.0' LT)	9+48.0 (1.0' LT)	-
L10	9+50.0 (1.0' LT)	10+07.1 (1.0' LT)	-
L11	10+07.1 (1.0' LT)	10+07.1 (6.0' LT)	2.5'
C1	10+07.1 (6.0' LT)	9+50.0 (6.0' LT)	-
L12	9+48.0 (6.0' LT)	9+40.9 (6.0' LT)	-
L13	9+40.9 (6.0' LT)	9+34.0 (6.5' LT)	-
L14	9+09.0 (8.4' LT)	9+00.9 (9.0' LT)	-
L15	9+00.94 (9.0' LT)	7+82.8 (9.0' LT)	-
L16	7+47.8 (20.0' LT)	9+01.4 (20.0' LT)	-
L17	9+01.4 (20.0' LT)	9+09.1 (19.4' LT)	-
L18	9+34.0 (17.6' LT)	9+41.4 (17.0' LT)	-
L19	9+41.4 (17.0' LT)	9+48.0 (17.0' LT)	-
L20	9+50.0 (17.0' LT)	10+09.6 (17.0' LT)	-

SYMBOL SCHEDULE

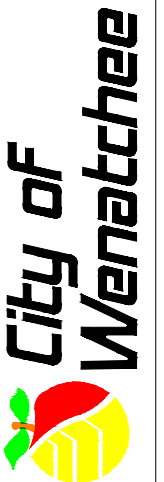
SYMBOL	STATION (OFFSET)	
	POINT A	POINT B
	7+99.7 (8.5' RT)	7+79.7 (8.5' RT)

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90% PLAN SET



RAILWAY-HIGHWAY CROSSINGS PROGRAM
9TH STREET CROSSING
CHANNELIZATION PLAN



SCALE: AS SHOWN	DATE DRAWN: 06-01-2020	CHECKED: JH	DATE APPROVED: XX-XX-2020
DESIGNED: REH	DRAWN: REH	APPROVED BY: RYAN E. HARMON	DRAWING NAME: 1801_P-mrkkg.dwg
PROJECT NO. 1801	SHEET 11 OF 22		

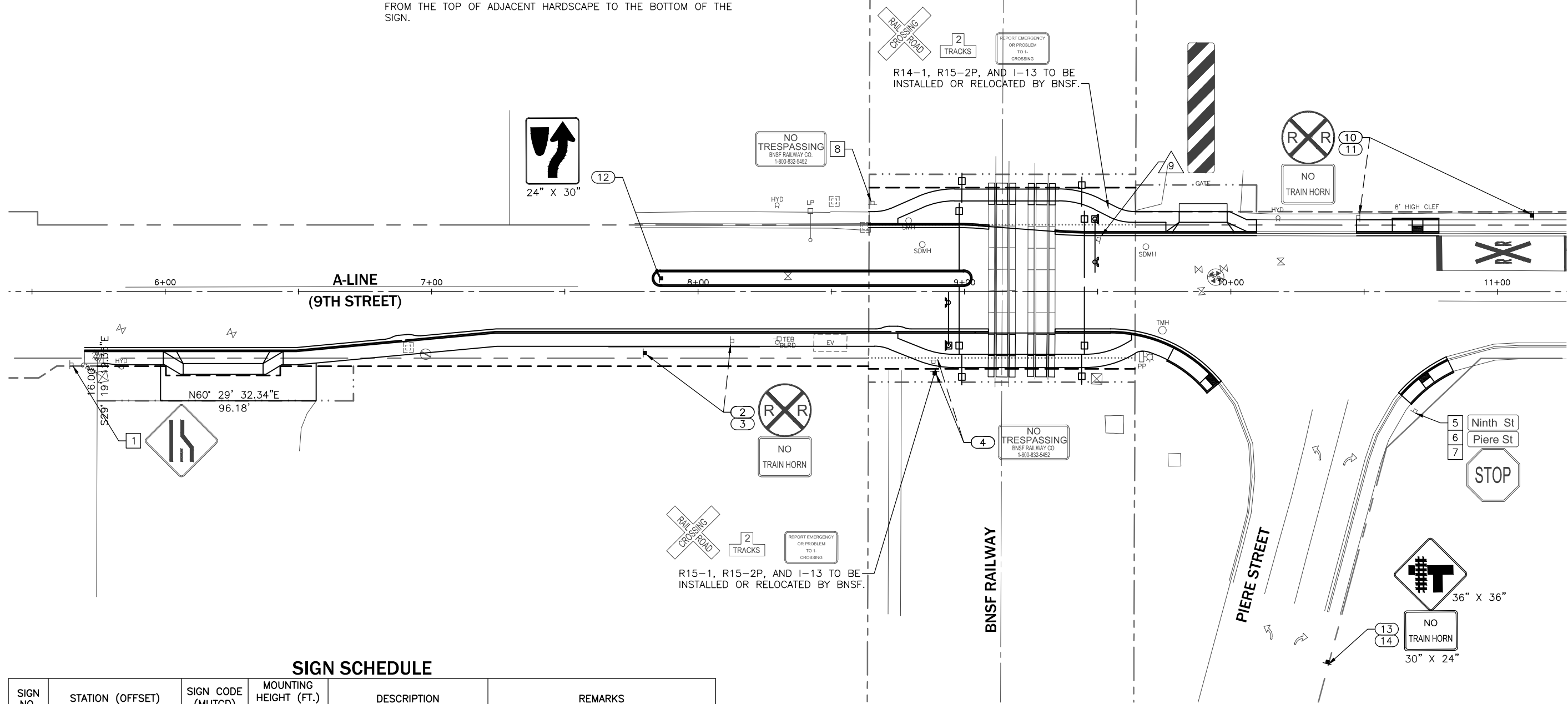
May 28, 2021 - 9:20am rhamon X:\Engineering\City Projects\2018 Projects\1801 - 9th Street Rail Crossing\CAD\02-Design Drawings\B-Sheets\1801_P-SIGN.dwg Layout Name: SN1

LEGEND:

- REMOVE EXISTING SIGN
- PROTECT EXISTING SIGN
- (NEW LOCATION) RELOCATE EXISTING SIGN
- (EXISTING LOCATION)

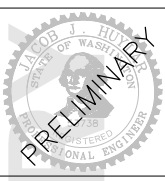
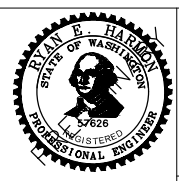
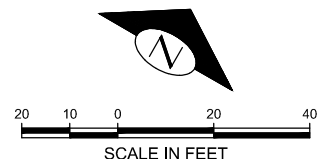
NOTES:

1. STATION/OFFSET INFORMATION IS PROVIDED TO THE CENTER OF POST. SEE DRAWING AL1 FOR ALIGNMENT AND CONTROL DATA.
2. SIGN POST, MOUNTING AND FOUNDATION SHALL CONFORM TO WSDOT STD. PLAN G-24.50, TYPE ST-4. SEE SIGN SCHEDULE ON THIS SHEET.
3. MOUNTING HEIGHT PROVIDED IN THE SIGN SCHEDULE IS MEASURED FROM THE TOP OF ADJACENT HARDSCAPE TO THE BOTTOM OF THE SIGN.

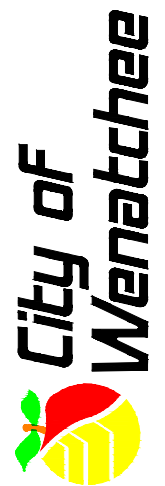


SIGN SCHEDULE

SIGN NO.	STATION (OFFSET)	SIGN CODE (MUTCD)	MOUNTING HEIGHT (FT.) (SEE NOTE 3)	DESCRIPTION	REMARKS
1	5+65.0 (27.5' RT)	W4-2	-	LANE ENDS	PROTECT EXISTING SIGN
2	7+80.0 (23.0' RT)	W10-1	8.0	GRADE CROSSING WARNING	RELOCATE EXISTING SIGN ON NEW POST
3		W10-9P	6.0	NO TRAIN HORN	MOUNT EXISTING SIGN BELOW SIGN NO. 2
4	8+88.8 (30.5; RT)	-	3.0	BNSF NO TRESPASSING SIGN	RELOCATE EXISTING SIGN TO NEW POST
5	10+69.1 (44.8' RT)	SNS	-	NINTH ST	PROTECT EXISTING SIGN
6		SNS	-	PIERE ST	
7		R1-1	-	STOP SIGN	
8	8+65.5 (33.4' LT)	-	-	BNSF NO TRESPASSING SIGN	PROTECT EXISTING SIGN
9	9+50.3 (19.6' LT)	OM3-R	-	OBJECT MARKER RIGHT	REMOVE EXISTING SIGN AND POST
10	11+13.0 (28.6' LT)	W10-1	8.0	GRADE CROSSING WARNING	RELOCATE EXISTING SIGN ON NEW POST
11		W10-9P	6.0	NO TRAIN HORN	MOUNT EXISTING SIGN BELOW SIGN NO. 10
12	7+85.5 (5.0' LT)	R4-7	7.0	KEEP RIGHT	INSTALL NEW SIGN AND POST
13	10+36.1 (140.0' RT)	W10-4	9.0	GRADE CROSSING AHEAD (LT)	INSTALL NEW SIGN AND POST
14		W10-9P	7.0	NO TRAIN HORN	INSTALL NEW SIGN BELOW SIGN NO. 13



RAILWAY-HIGHWAY CROSSINGS PROGRAM
9TH STREET CROSSING
SIGNING PLAN



DATE DRAWN	06-01-2020	CHECKED	JH	DATE APPROVED	XX-XX-2020
SCALE:	AS SHOWN	DRAWN	REH	DESIGNED	REH
APPROVED BY	RYAN E. HARMON	DRAWING NAME	1801_P-sign.dwg		
PROJECT NO.	1801				
SHEET	12	OF	22		

90% PLAN SET