

PORTAL WAY OVERLAY PROJECT

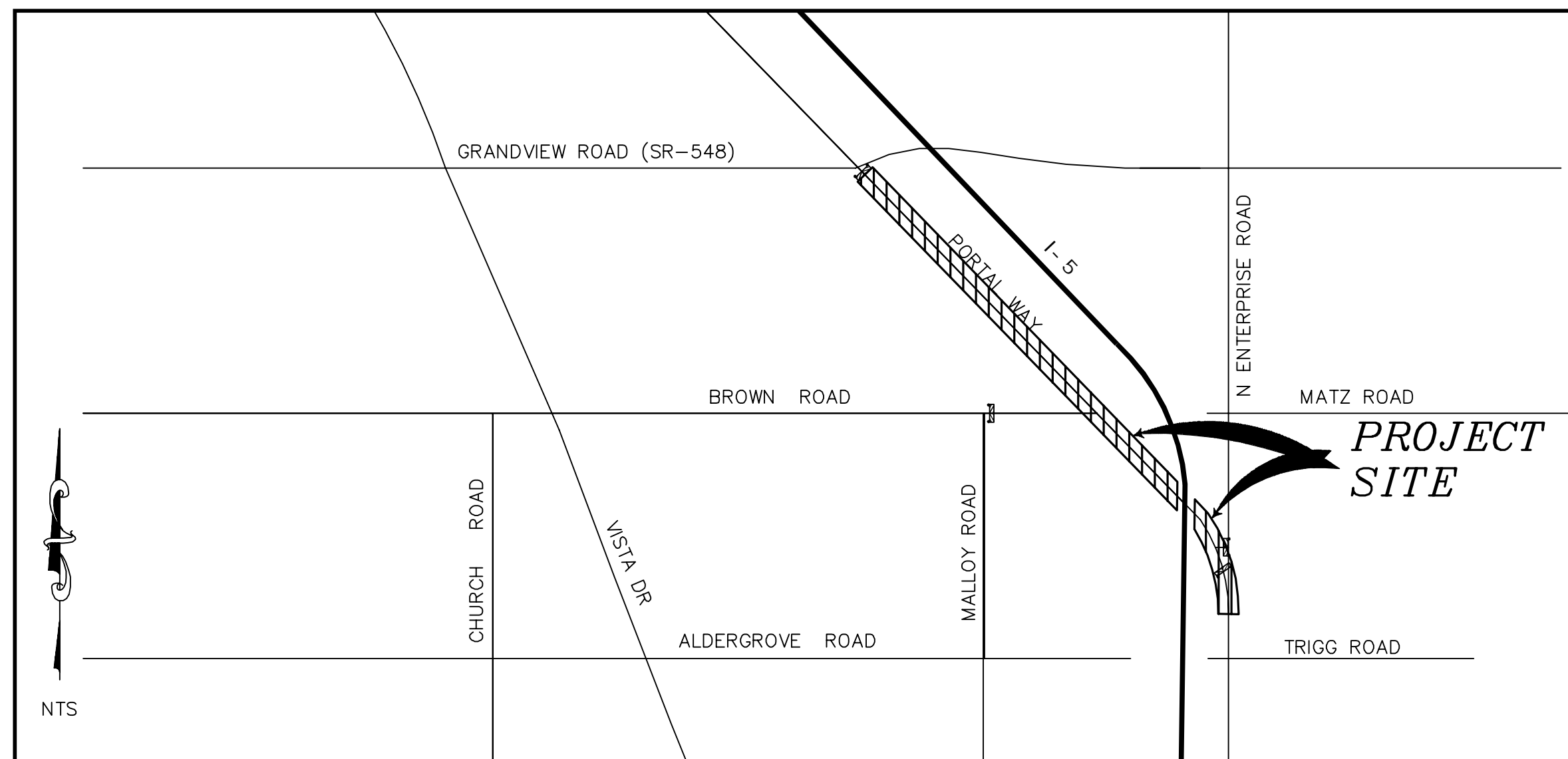
N. ENTERPRISE RD. TO GRANDVIEW RD.

FERNDALE, WASHINGTON

CITY OF FERNDALE - PROJECT NO. ST2015-07
TIB PROJECT NO. 3-W-985(003)-1

VICINITY MAP

PROJECT LOCATED IN SECTION 20, TOWNSHIP 39N, RANGE 2E, W.M.



PROJECT LOCATION



ABBREVIATIONS

Ø	= DIAMETER	NW	= NORTHWEST
AC	= ASBESTOS CEMENT	OC	= ON CENTER
AD	= ALGEBRAIC DIFFERENCE	PVWNT	= PAVEMENT
ASPH	= ASPHALT	PC	= POINT OF CURVATURE
BLDG	= BUILDING	PCC	= POINT OF COMPOUND CURVATURE, PORTLAND CEMENT CONCRETE
BVCE	= BEGIN VERTICAL CURVE ELEVATION	PED	= PEDESTAL
BVCE	= BEGIN VERTICAL CURVE STATION	POC	= POINT ON CURVE
C&G	= CURB & GUTTER	POSS	= POSSIBLE
CATV	= CABLE TELEVISION	PRC	= POINT OF REVERSE CURVE
CDV	= CONTROLLED DENSITY FILL	PROP	= PROPOSED
CL	= CLASS, CENTERLINE	PT	= POINT OF TANGENCY
CMP	= CORRUGATED METAL PIPE	PVC	= POLYVINYL CHLORIDE
CMU	= CONCRETE MASONRY UNIT	PVI	= POINT OF VERTICAL INTERSECTION
COMP	= COMPACTED	PWR	= POWER
CON	= CONIFER	R	= RADIUS
CONC	= CONCRETE	R&C	= RING AND COVER
CONT	= CONTOUR	RET	= RETAINING
CPSSP	= CORRUGATED POLYETHYLENE STORM SEWER PIPE	ROW	= RIGHT OF WAY
CULV	= CULVERT	RT	= RIGHT
D/W	= DRIVEWAY	S	= SOUTH
DEC	= DECIDUOUS	SCH	= SCHEDULE
DI	= DUCTILE IRON	SD	= STORM DRAIN
E	= EAST	SDCB	= STORM DRAIN CATCH BASIN
EOP, EP	= EDGE OF PAVEMENT	SDMH	= STORM DRAIN MANHOLE
EQUIV	= EQUIVALENT	SE	= SOUTHEAST
EVCE	= END VERTICAL CURVE ELEVATION	SN	= EXISTING SIGN
EVL5	= END VERTICAL CURVE STATION	SP	= STANDARD PLAN
EX, EXIST	= EXISTING	SSMH	= SANITARY SEWER MANHOLE
IR	= EXISTING IRRIGATION	STA	= STATION
F&C	= FRAME AND COVER	STD	= STANDARD
F&G	= FRAME AND GRATE	SW	= SOUTHWEST
FF	= FINISHED FLOOR	TEL	= TELEPHONE
FG	= FINISHED GRADE	TL	= TRAFFIC LOOP
FL	= FLOW LINE	TYP	= TYPICAL
FT	= FEET	UP	= UTILITY POLE
FT/FT	= FEET PER FOOT	UTIL	= UTILITY
GALV	= GALVANIZED	VC	= VERTICAL CURVE
GRVL	= GRAVEL	VT	= VAULT
GV	= GATE VALVE	VPC	= VERTICAL POINT OF CURVATURE
HDPE	= HIGH DENSITY POLYETHYLENE	VPI	= VERTICAL POINT OF INTERSECTION
HMA	= HOT MIX ASPHALT	VPT	= VERTICAL POINT OF TANGENCY
HP	= HIGH POINT	W	= WEST
HYD	= HYDRANT	WM	= WATER METER
IE, INV	= INVERT ELEVATION	WSDOT	= WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
IW	= INJECTION WELL	XEOA	= EXISTING EDGE OF ASPHALT
L	= LENGTH		
LDCS	= LANDSCAPING		
LF	= LINEAR FEET		
LOC	= LOCATION		
LP	= LOW POINT		
LT	= LEFT		
MAX	= MAXIMUM		
MIN	= MINIMUM		
MOD	= MODIFIED		
MON	= MONUMENT		
MPOC	= MID-POINT ON CURVE		
MTR	= METER		
MW	= MONITORING WELL		
N	= NORTH		
NE	= NORTHEAST		

LEGEND

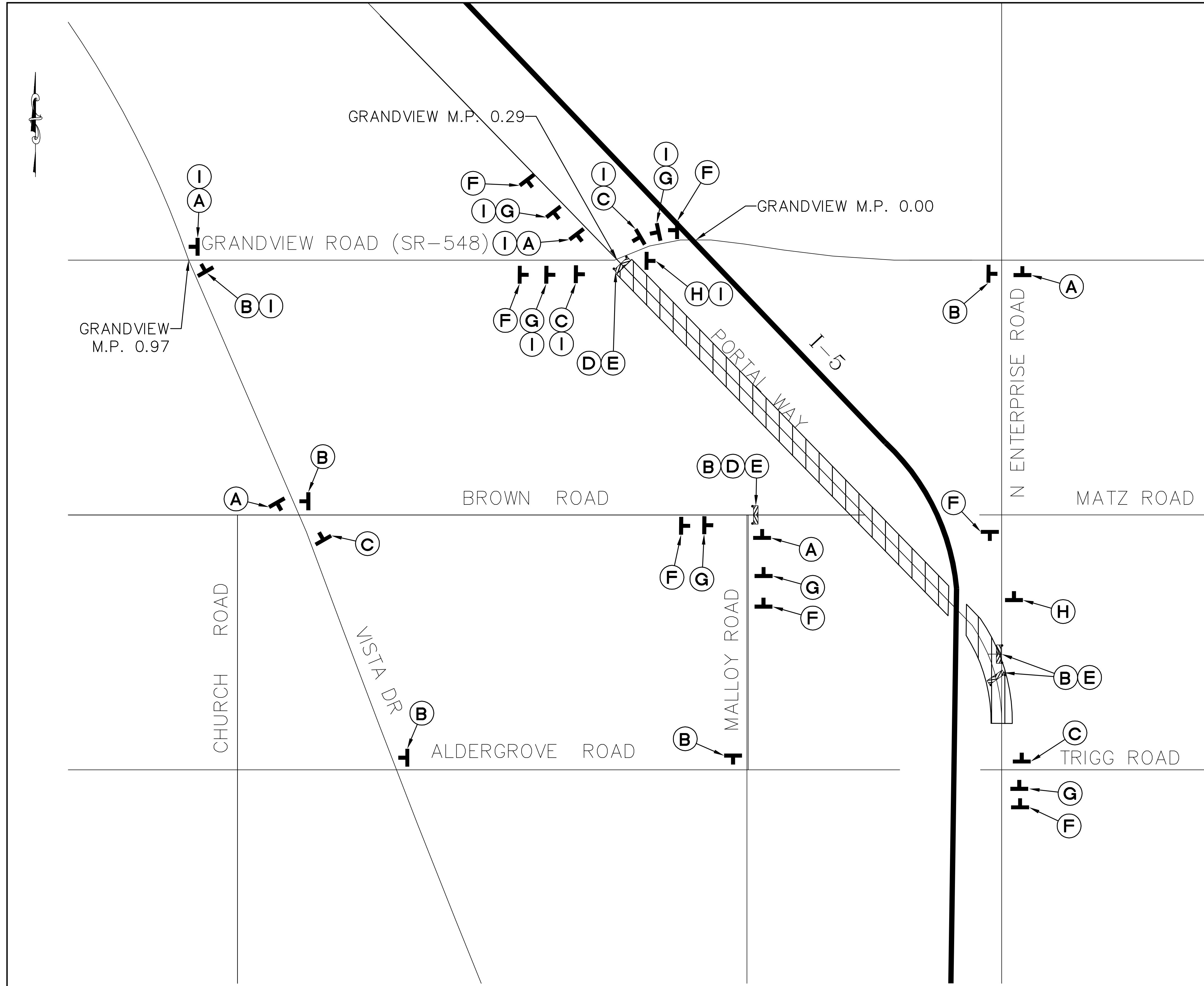
EXISTING	
	= EXISTING GRAVEL
	= EXISTING RIGHT OF WAY
	= EXISTING ROAD CL
	= EXISTING TRAFFIC STRIPING
	= EXISTING EDGE OF PAVEMENT
	= EXISTING CONCRETE
	= EXISTING RR TRACKS
	= EXISTING SIGNAL POLE
	= EXISTING SIGNAL POLE W/ LUMINAIRE
	= EXISTING STREET LIGHT ASSEMBLY
	= EXISTING YARD LIGHT
	= EXISTING GUY WIRE
	= EXISTING TRANSFORMER PAD
	= EXISTING POWER VAULT
	= EXISTING JBOX
	= EXISTING SOIL BORING LOCATION
	= EXISTING MAIL BOX
	= EXISTING TRAFFIC SIGNAL VAULT
	= EXISTING SEWER MANHOLE
	= EXISTING STORM DRAIN CATCH BASIN TYPE I
	= EXISTING STORM DRAIN CATCH BASIN TYPE II
	= EXISTING UTILITY POLE
	= EXISTING MONITORING WELL
	= EXISTING STORM CLEANOUT
	= EXISTING SEWER CLEANOUT
	= EXISTING SIGN
	= EXISTING TELEPHONE PEDESTAL
	= EXISTING COMMUNICATIONS VAULT
	= EXISTING BENCH MARK
	= EXISTING NAIL AND SHINER
	= EXISTING IRON PIPE
	= EXISTING MONUMENT (IN CASE)
	= EXISTING MONUMENT (SURFACE)
	= EXISTING ANGLE POINT
PROPOSED	
	= PROPOSED DITCH CL
	= PROPOSED GRADE BREAK
	= PROPOSED GRAVEL
	= PROPOSED ROAD CL
	= PROPOSED SAWCUT
	= PROPOSED TRAFFIC STRIPE
	= PROPOSED ROAD EDGE OF PAVEMENT
	= GRADING EXISTING ROADBED
	= PROPOSED PLANING
	= PROPOSED PAVEMENT REPAIR
	= PROPOSED ASPHALT

SHEET SERIES INDEX	
SHEET	DESCRIPTION
1	COVER
2	DETOUR PLAN
3	DEMO - STA 10+00 TO 15+50
4	DEMO - STA 15+50 TO 21+50
5	DEMO - STA 21+50 TO 27+50
6	DEMO - STA 27+50 TO 33+50
7	DEMO - STA 33+50 TO 39+50
8	DEMO - STA 39+50 TO 51+50
9	DEMO - STA 51+50 TO 63+50
10	DEMO - STA 63+50 TO 75+50
11	DEMO - STA 75+50 TO 78+50
12	PLAN - STA 10+00 TO 15+50
13	PLAN - STA 15+50 TO 21+50
14	PLAN - STA 21+50 TO 27+50
15	PLAN - STA 27+50 TO 33+50
16	PLAN - STA 33+50 TO 39+50
17	PLAN - STA 39+50 TO 51+50
18	PLAN - STA 51+50 TO 63+50
19	PLAN - STA 63+50 TO 75+50
20	PLAN - STA 75+50 TO 78+50
21	DETAILS
22	DETAILS








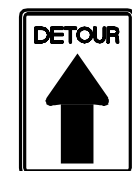













BID SET	DESIGNED BY ARS	R&E Reichhardt & Ebe ENGINEERING INC P.O. Box 978 423 Front Street, Lynden, WA 98264 (360) 354-3687 813 Metcalf Street, Sedro-Woolley, WA 98284 (360) 855-1713	NO.	DATE	DESCRIPTION	BY	CITY OF FERNDALE 2095 MAIN STREET FERNDALE, WA 98248	PORTAL WAY OVERLAY PROJECT NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD COVER	DWG 16016 BASEMAP	DATE 2/22/17
	DRAWN BY BLV		JOB# 16016	SCALE H: N/A	v: N/A	SHEET 1	of 22			

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LEGEND

-  = SIGN (SHOWN FACING LEFT)
-  = PROPOSED WORK AREA
-  **(A)**  M4-10L
-  **(B)**  M4-10R
-  **(C)**  M4-9S
-  **(D)**  R 11-4
-  **(E)** TYPE III R AND TYPE III L, BARRICADE WITH 2 TYPE A FLASHING WARNING LIGHTS
-  **(F)**  W 20-3
-  **(G)**  W20-2
-  **(H)**  M4-8
-  **(I)**  D3-1

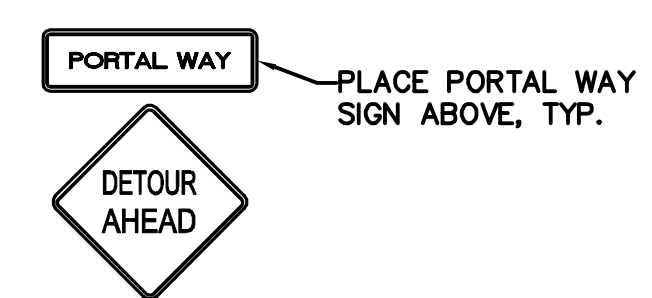
SIGN SPACING = X (1)

RURAL ROADS	45/55 MPH	500'±
URBAN ARTERIALS & RURAL ROADS	35/40 MPH	350'±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25/30 MPH	200'± (2)
URBAN STREETS	25 MPH OR LESS	100'± (2)

ALL SIGNS ARE BLACK ON ORANGE UNLESS DESIGNATED OTHERWISE

- (1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT-GRADE INTERSECTIONS AND DRIVEWAYS.
- (2) THIS SIGN SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

* EXAMPLE WITH PORTAL WAY SIGN



2/22/17

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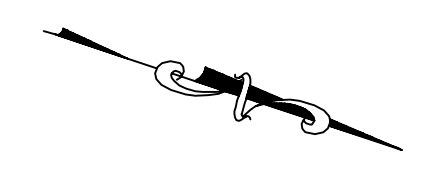
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PORTAL WAY OVERLAY PROJECT
NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
DETOUR PLAN

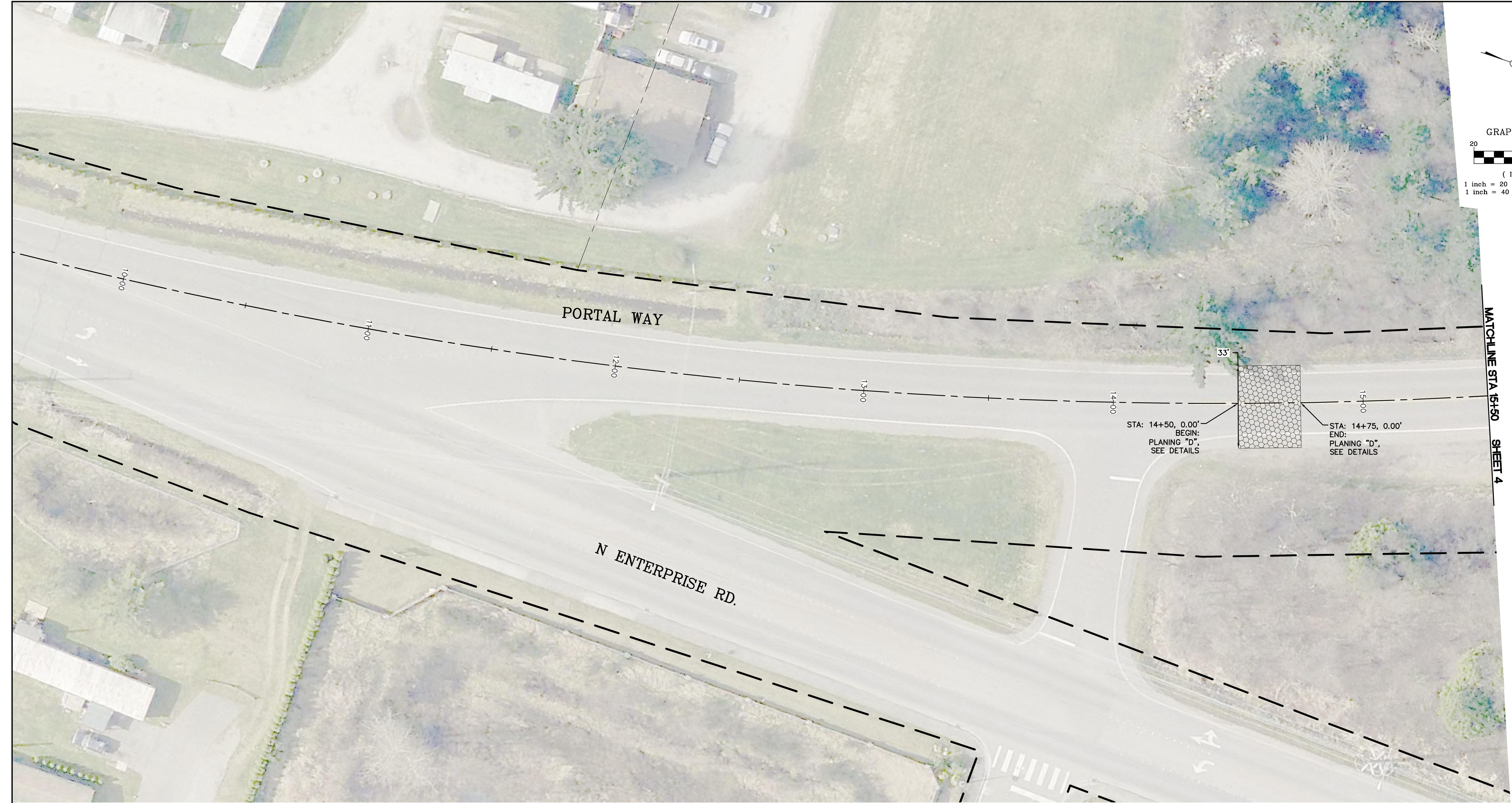
DWG 16016 BASEMAP		DATE
JOB#	SCALE	SHEET
16016	H: N/A v: N/A	2 of 22

DATE	2/22/17
SHEET	2 of 22

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GRAPHIC SCALE
 20 0 10 20
 (IN FEET)
 1 inch = 20 ft. (22x34 PLANSET)
 1 inch = 40 ft. (11x17 PLANSET)



2/22/17

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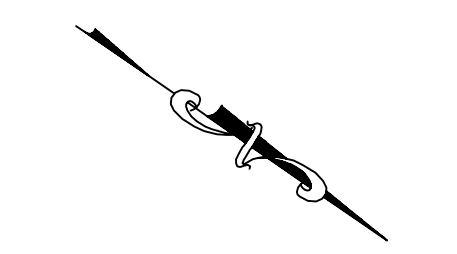
CITY OF FERNDALE
 2095 MAIN STREET
 FERNDALE, WA 98248

PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 DEMO - STA. 10+00 TO 15+50

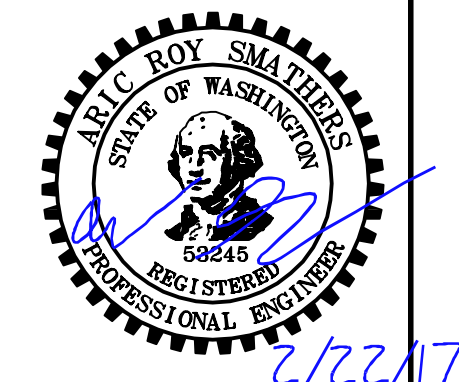
DWG 16016 BASEMAP
 JOB# 16016

SCALE
 H: 1"=20' v: N/A

DATE 2/22/17
 SHEET 3 of 22



GRAPHIC SCALE
 (IN FEET)
 1 inch = 20 ft. (22x34 PLANSET)
 1 inch = 40 ft. (11x17 PLANSET)



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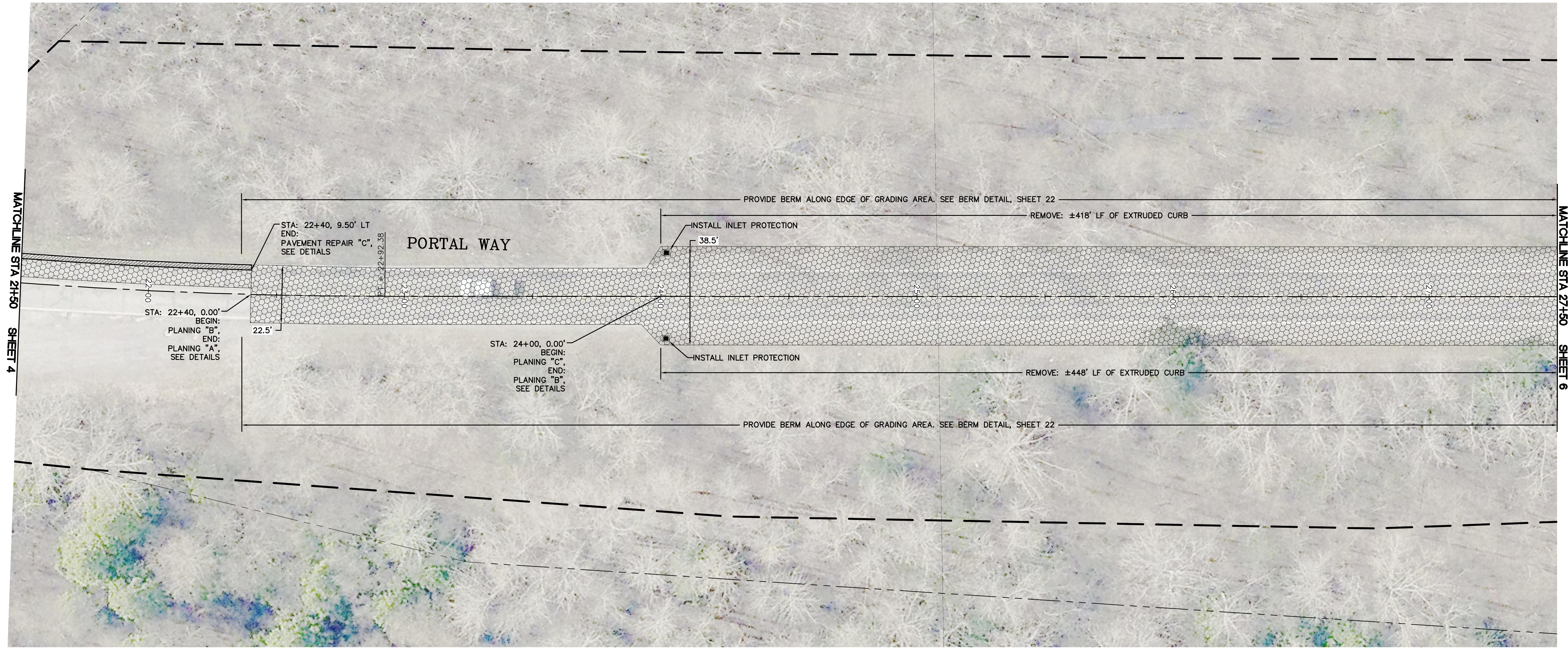
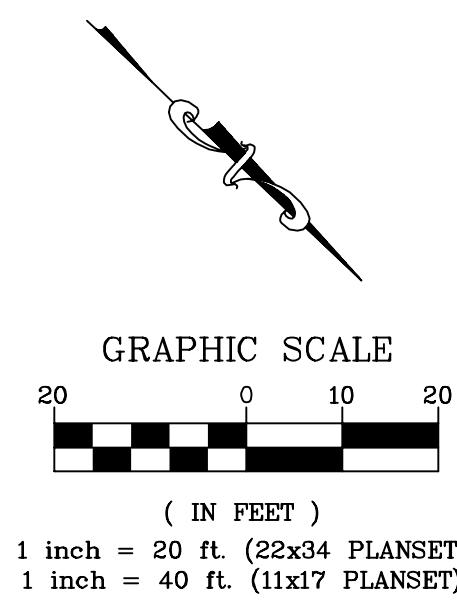
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 2095 MAIN STREET
 FERNDALE, WA 98248

PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 DEMO - STA. 15+50 TO 21+50

DWG 16016 BASEMAP
 JOB# 16016
 SCALE H: 1"=20' v: N/A

DATE 2/22/17
 SHEET 4
 of 22



MATCHLINE STA 21+50 SHEET 4

MATCHLINE STA 27+50 SHEET 6



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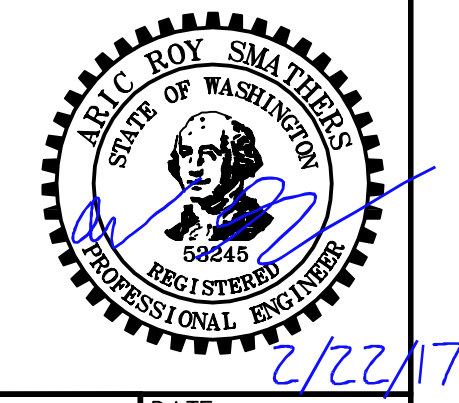
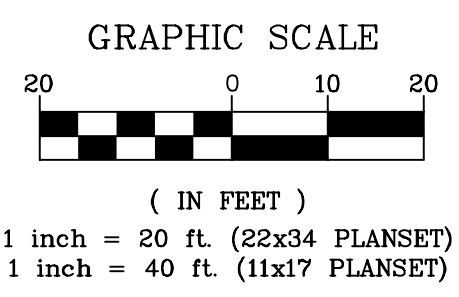
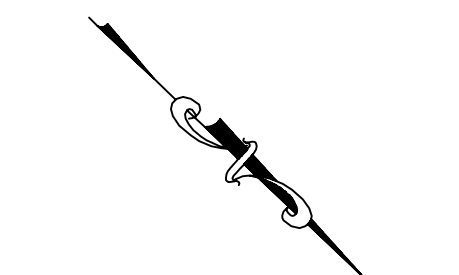
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PORTAL WAY OVERLAY PROJECT
NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
DEMO - STA. 21+50 TO 27+50

DWG 16016 BASEMAP		DATE
JOB#	SCALE	SHEET
16016	H: 1"=20' v: N/A	5 of 22

DATE
2/22/17
SHEET
5 of 22

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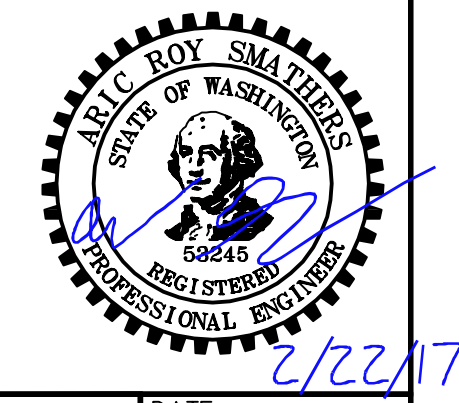
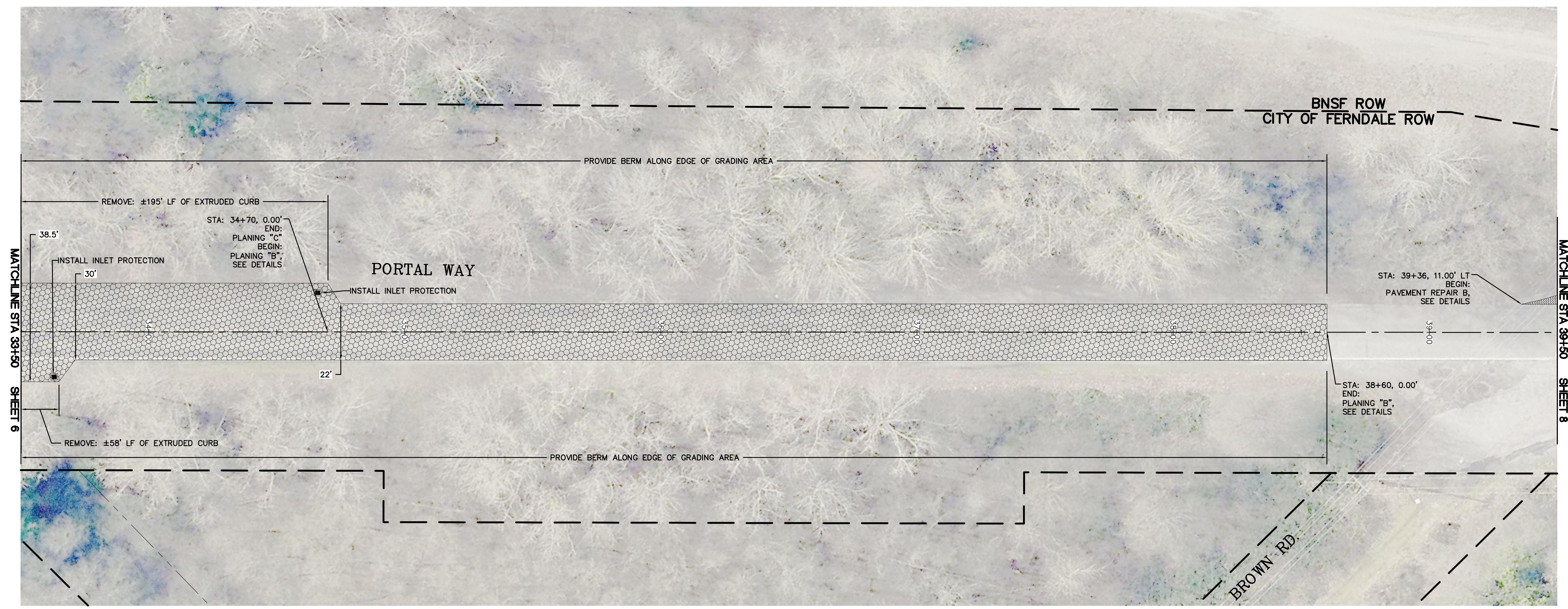
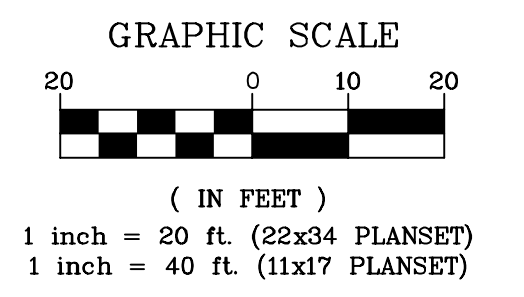
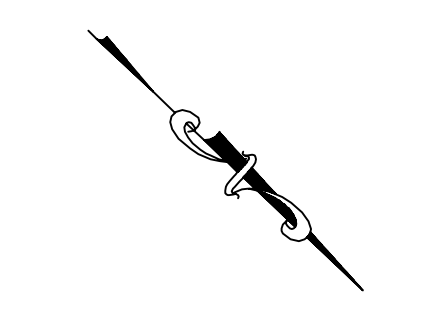
NO.	DATE	DESCRIPTION	BY

CITY OF FERNDAL
 2095 MAIN STREET
 FERNDAL, WA 98248

PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 DEMO - STA. 27+50 TO 33+50

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 SHEET 6 of 22



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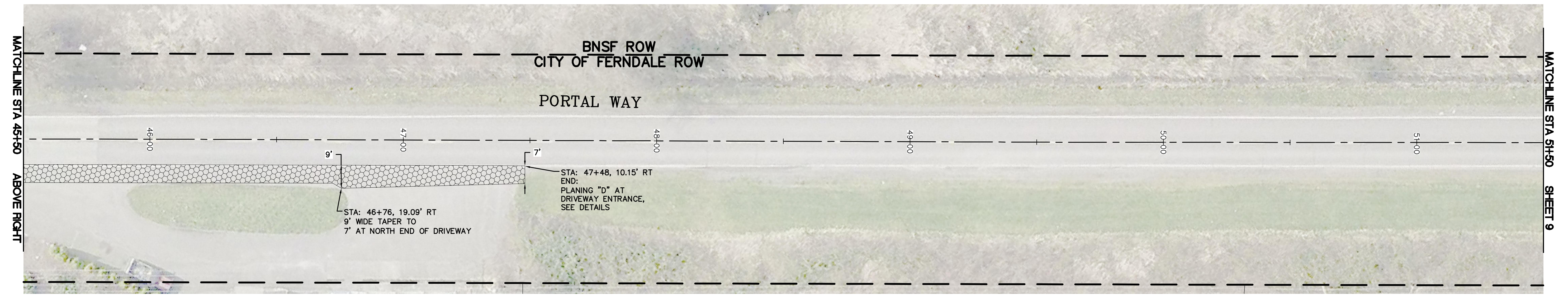
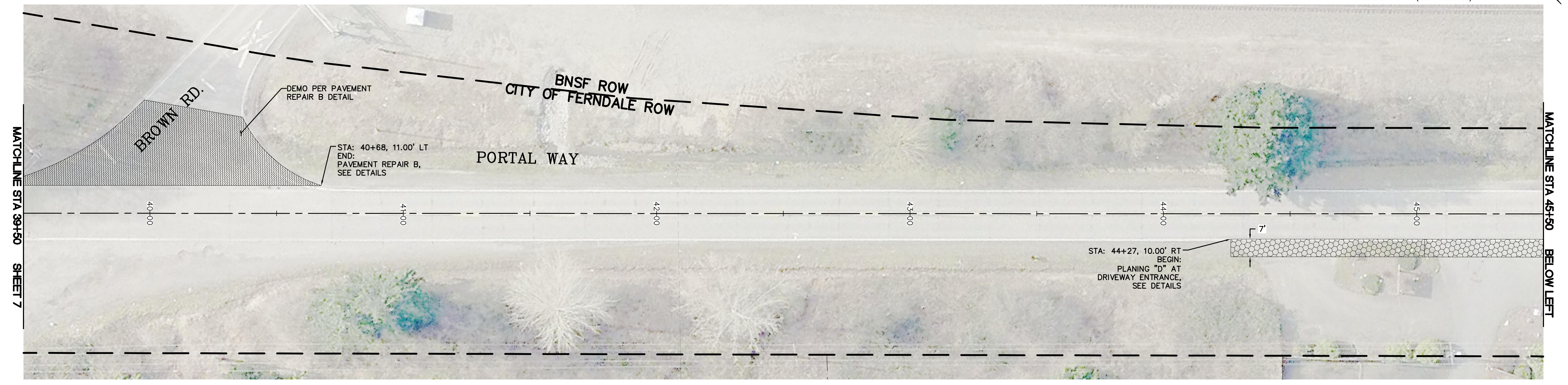
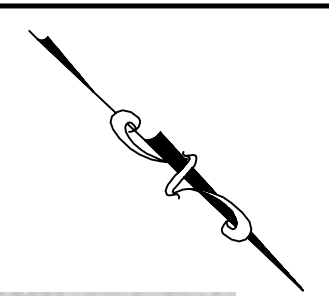
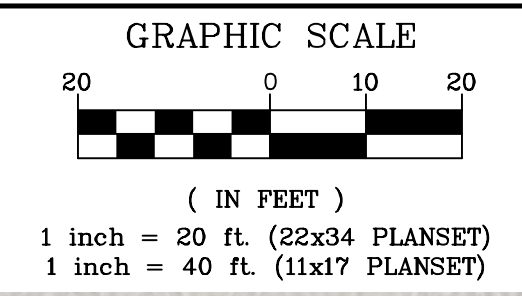
NO.	DATE	DESCRIPTION	BY

CITY OF FERNDAL
 2095 MAIN STREET
 FERNDAL, WA 98248

PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 DEMO - STA. 33+50 TO 39+50

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 JOB# 16016
 SCALE H: 1"=20' v: N/A

DATE 2/22/17
 SHEET 7 of 22



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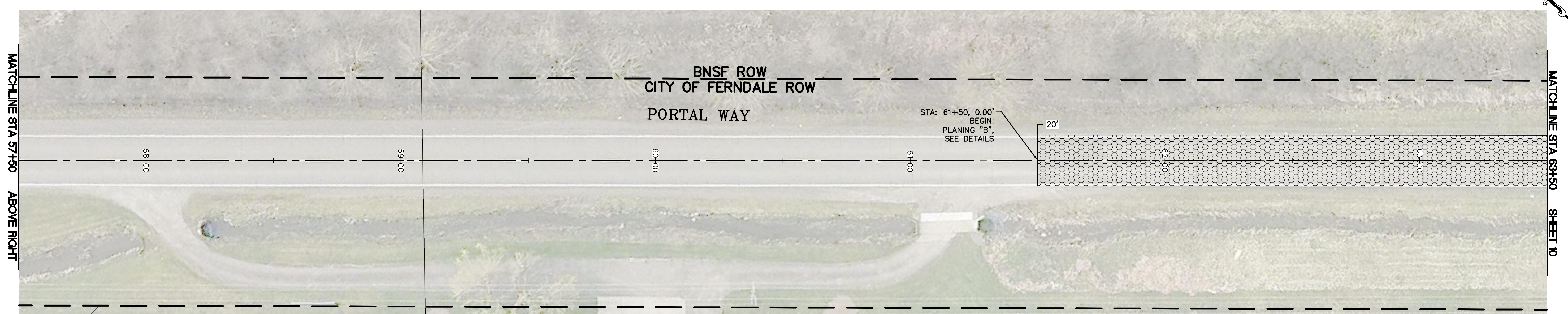
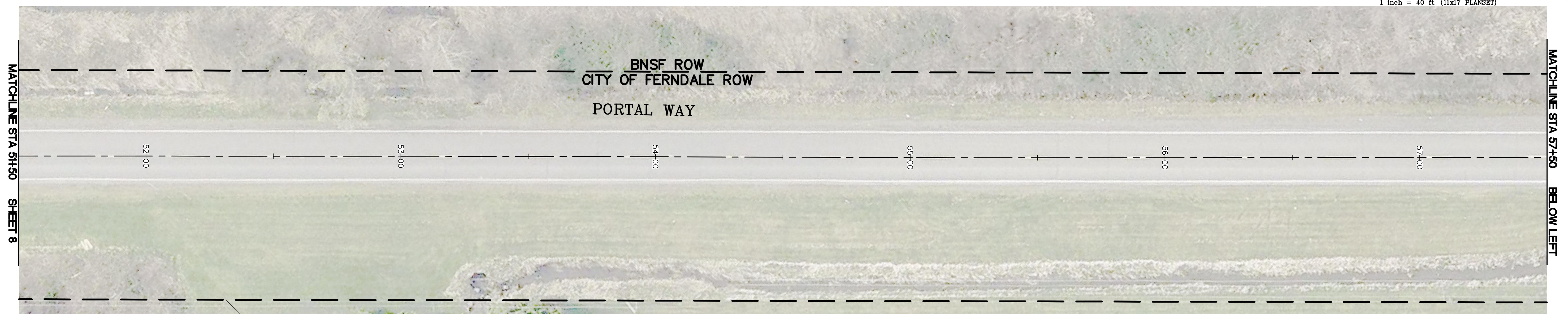
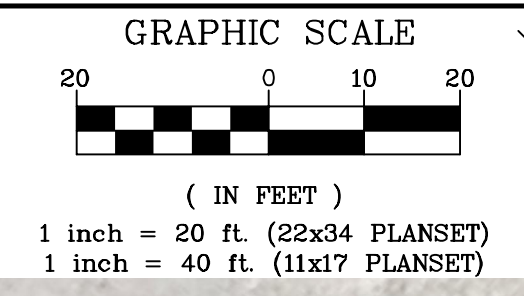
NO.	DATE	DESCRIPTION	BY

CITY OF FERNDALE
2095 MAIN STREET
FERNDALE, WA 98248

PORTAL WAY OVERLAY PROJECT
NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
DEMO - STA. 39+50 TO 51+50

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JOB# 16016
SCALE H: T=20' v: N/A

DATE 2/22/17
SHEET 8 of 22



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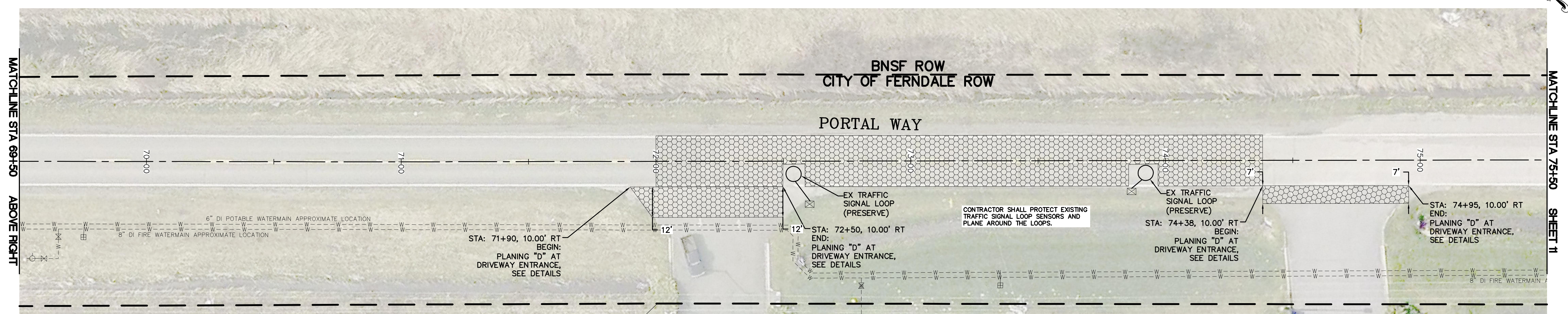
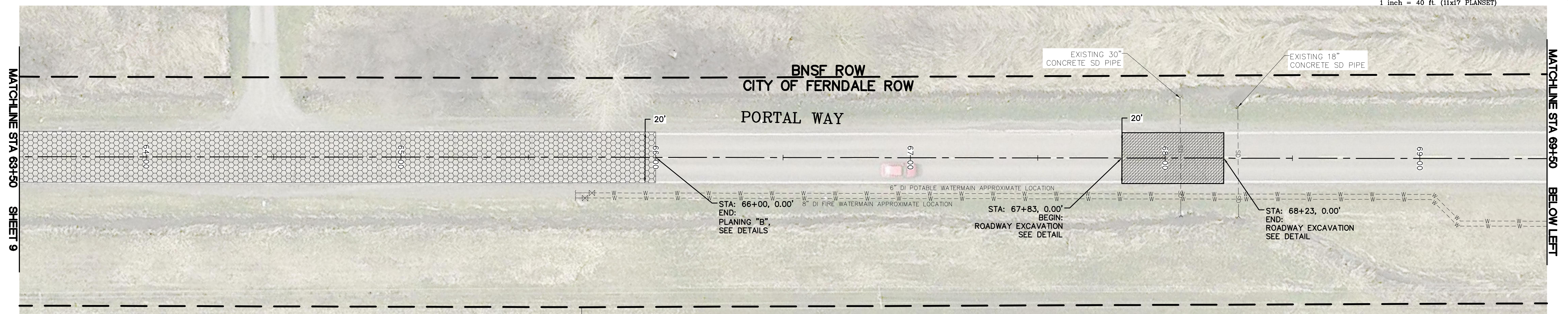
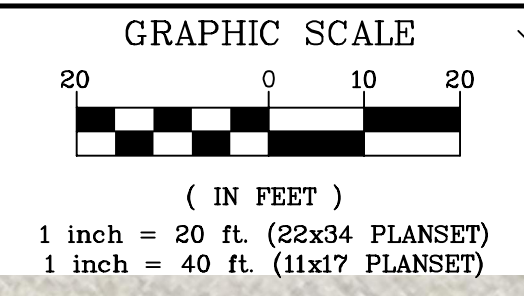
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 2095 MAIN STREET
 FERNDALE, WA 98248

PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 DEMO - STA. 51+50 TO 63+50

DWG 16016 BASEMAP
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SCALE
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DATE 2/22/17
 SHEET 9
 of 22



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2095 MAIN STREET
FERNDALÉ, WA 98248

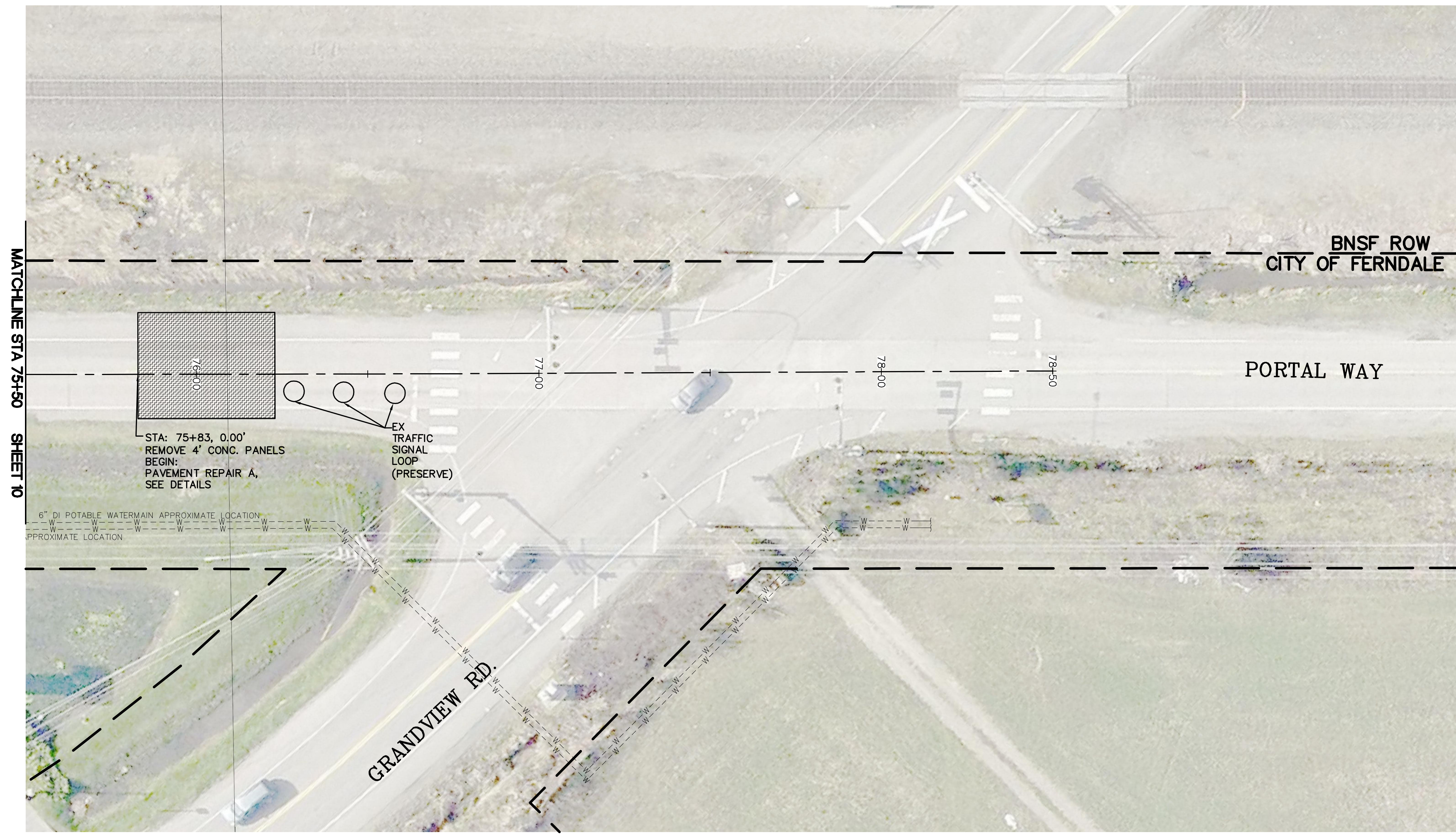
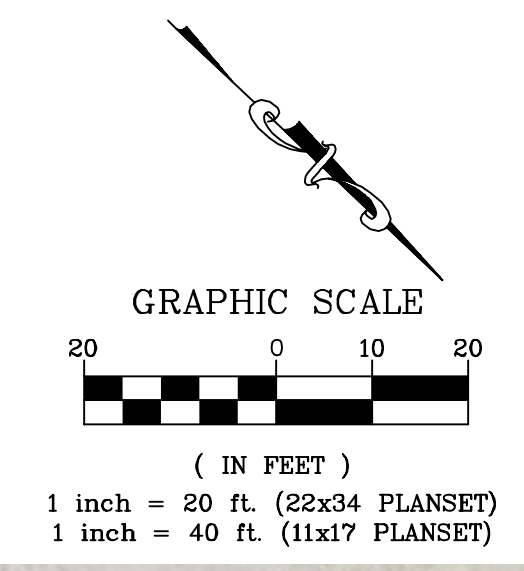
PORTAL WAY OVERLAY PROJECT
NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
DEMO - STA. 63+50 TO 75+50

DWG 16016 BASEMAP
JOB# 16016

SCALE
H: T=20' v: N/A

DATE 2/22/17
SHEET 10 of 22

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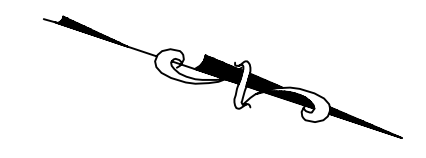
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FERNDAL, WA 98248

PORTAL WAY OVERLAY PROJECT
NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
DEMO - STA. 75+50 TO 78+50

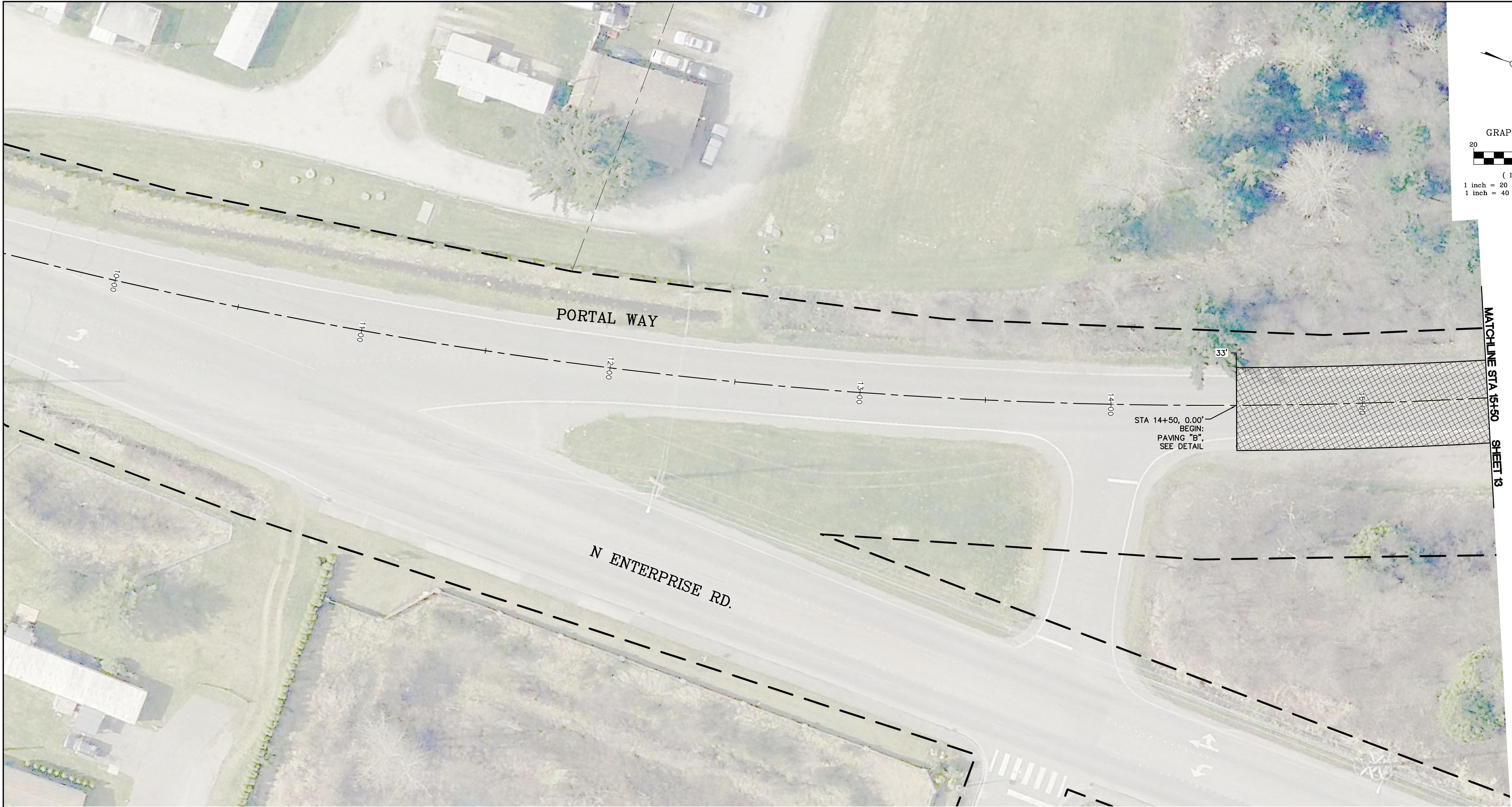
DWG 16016 BASEMAP		DATE
JOB#	SCALE	SHEET
16016	H: 1"=20' v: N/A	11 of 22

DATE
2/22/17

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GRAPHIC SCALE
 20 0 10 20
 (IN FEET)
 1 inch = 20 ft. (22x34 PLANSET)
 1 inch = 40 ft. (11x17 PLANSET)



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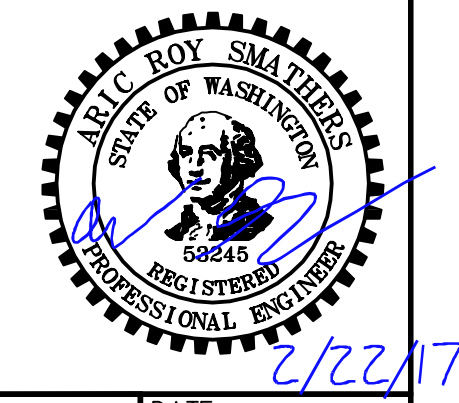
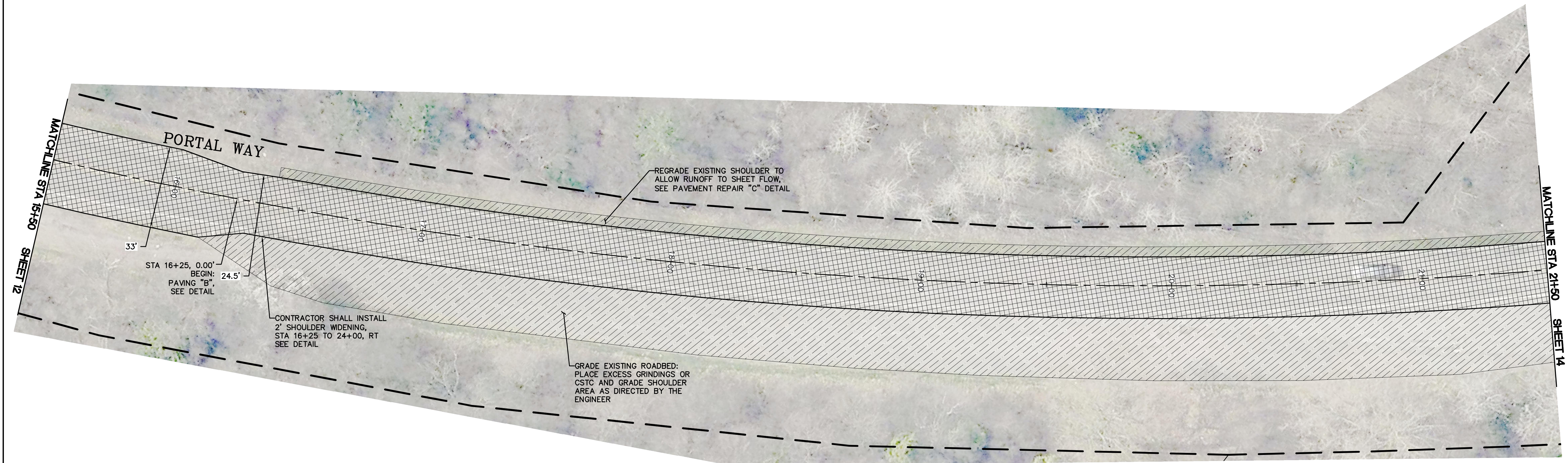
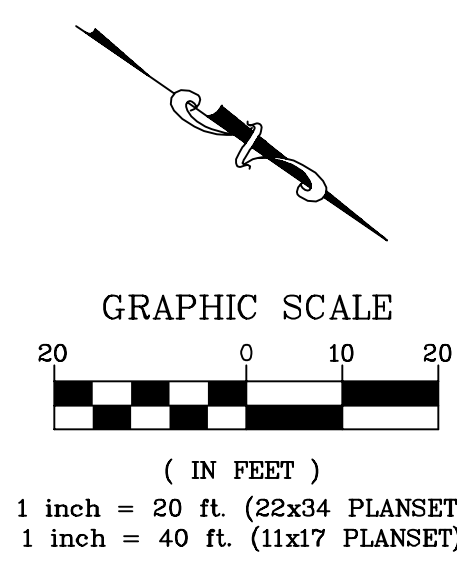
NO.	DATE	DESCRIPTION	BY

CITY OF FERNDALE
 2095 MAIN STREET
 FERNDALE, WA 98248

PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 PLAN - STA. 10+00 TO 15+50

DWG 16016 BASEMAP		DATE
JOB#	SCALE	SHEET
16016	H: 1"=20' v: N/A	12 of 22

DATE	2/22/17
SHEET	12 of 22



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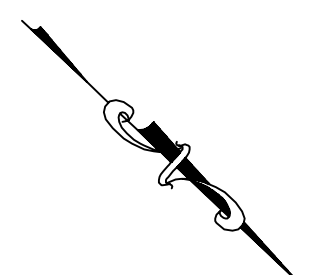
NO.	DATE	DESCRIPTION	BY

CITY OF FERNDALE
2095 MAIN STREET
FERNDALE, WA 98248

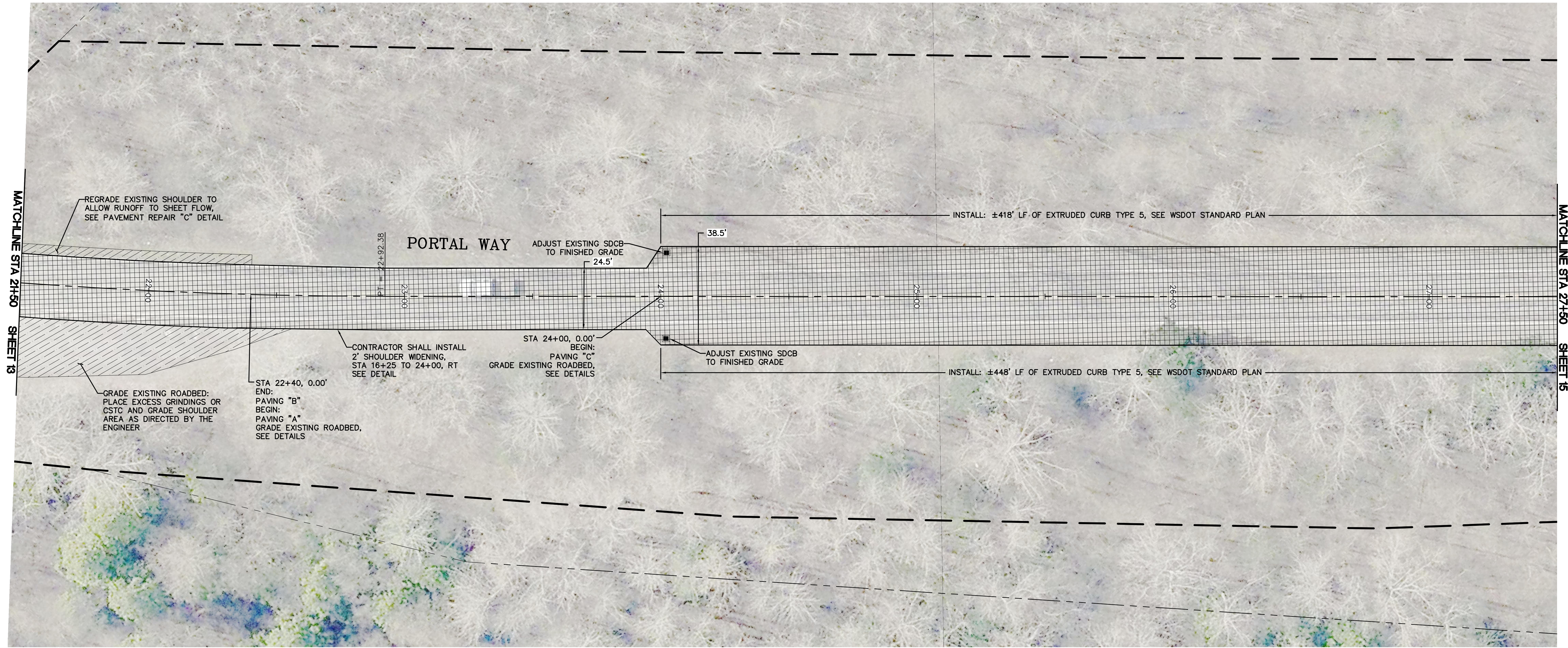
PORTAL WAY OVERLAY PROJECT
NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
PLAN - STA. 15+50 TO 21+50

DWG 16016 BASEMAP
JOB# 16016
SCALE H: T=20' v: N/A

DATE 2/22/17
SHEET 13
of 22

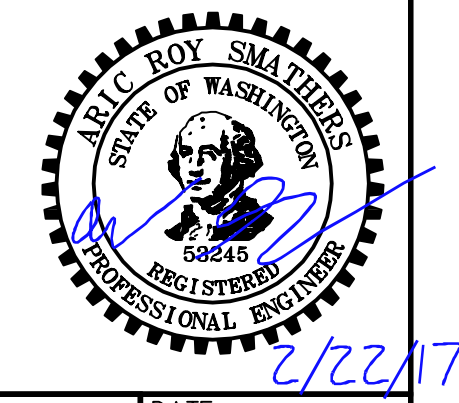


GRAPHIC SCALE
 20 0 10 20
 (IN FEET)
 1 inch = 20 ft. (22x34 PLANSET)
 1 inch = 40 ft. (11x17 PLANSET)



MATCHLINE STA 21+50 SHEET 13

MATCHLINE STA 27+50 SHEET 15



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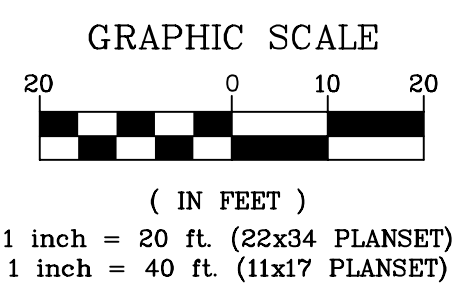
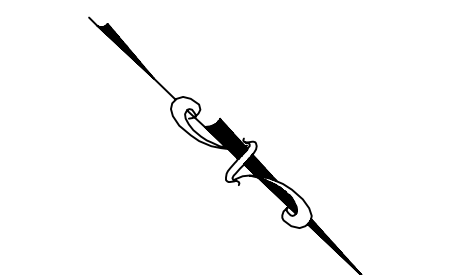
NO.	DATE	DESCRIPTION	BY

CITY OF FERNDALE
 2095 MAIN STREET
 FERNDALE, WA 98248

PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 PLAN - STA. 21+50 TO 27+50

DWG 16016 BASEMAP		DATE
JOB#	SCALE	SHEET
16016	H: 1"=20' v: N/A	14 of 22

DATE
2/22/17
 SHEET
14 of 22



MATCHLINE STA 27+50 SHEET 14

MATCHLINE STA 33+50 SHEET 16



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NO.	DATE	DESCRIPTION	BY

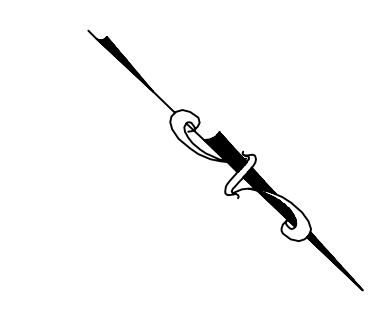
CITY OF FERNDAL
 2095 MAIN STREET
 FERNDAL, WA 98248

PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 PLAN - STA. 27+50 TO 33+50

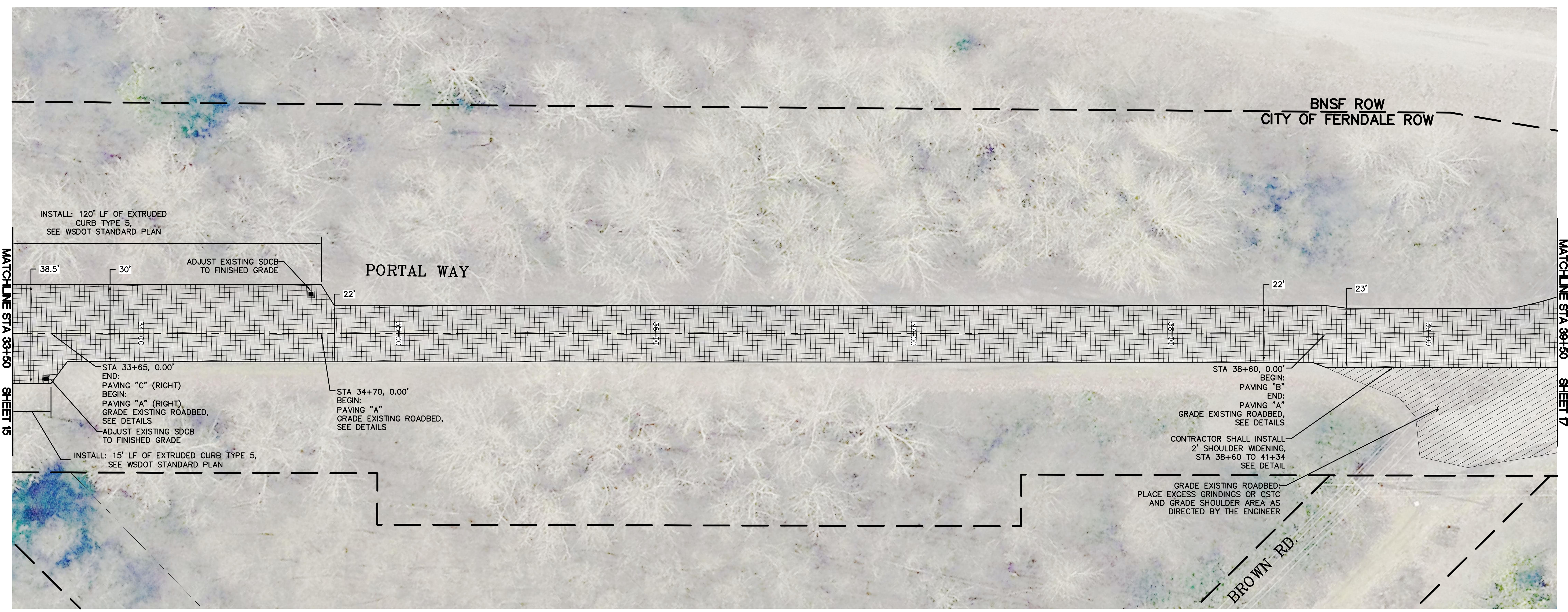
DWG 16016 BASEMAP
 JOB# 16016

SCALE
 H: 1"=20' v: N/A

DATE 2/22/17
 SHEET 15 of 22



GRAPHIC SCALE
 20 0 10 20
 (IN FEET)
 1 inch = 20 ft. (22x34 PLANSET)
 1 inch = 40 ft. (11x17 PLANSET)



MATCHLINE STA 33+50 SHEET 15

MATCHLINE STA 39+50 SHEET 17



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NO.	DATE	DESCRIPTION	BY

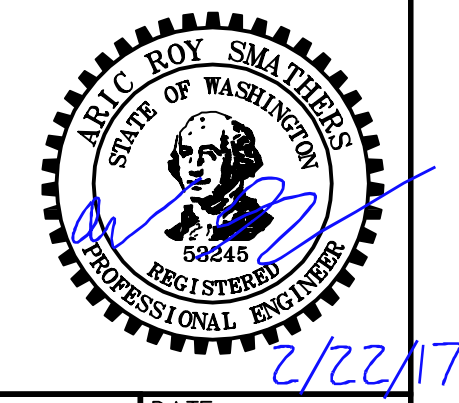
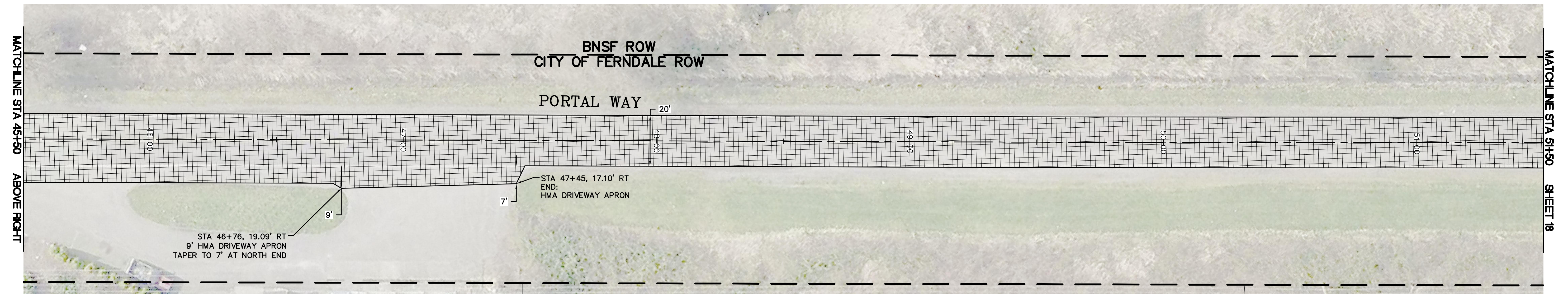
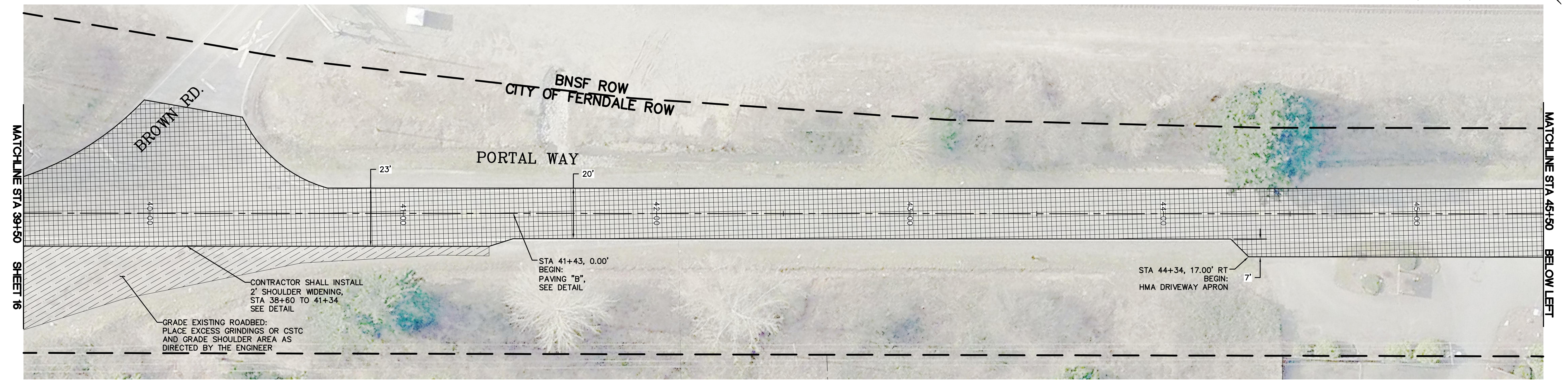
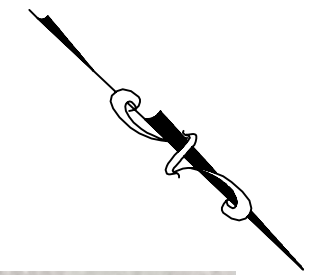
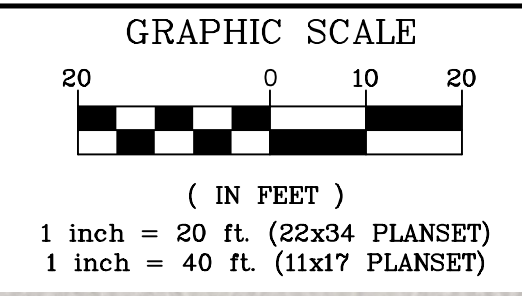
CITY OF FERNDAL
 2095 MAIN STREET
 FERNDAL, WA 98248

PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 PLAN - STA. 33+50 TO 39+50

DWG 16016 BASEMAP
 JOB# 16016

SCALE
 H: 1"=20' v: N/A

DATE 2/22/17
 SHEET 16 of 22



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NO.	DATE	DESCRIPTION	BY

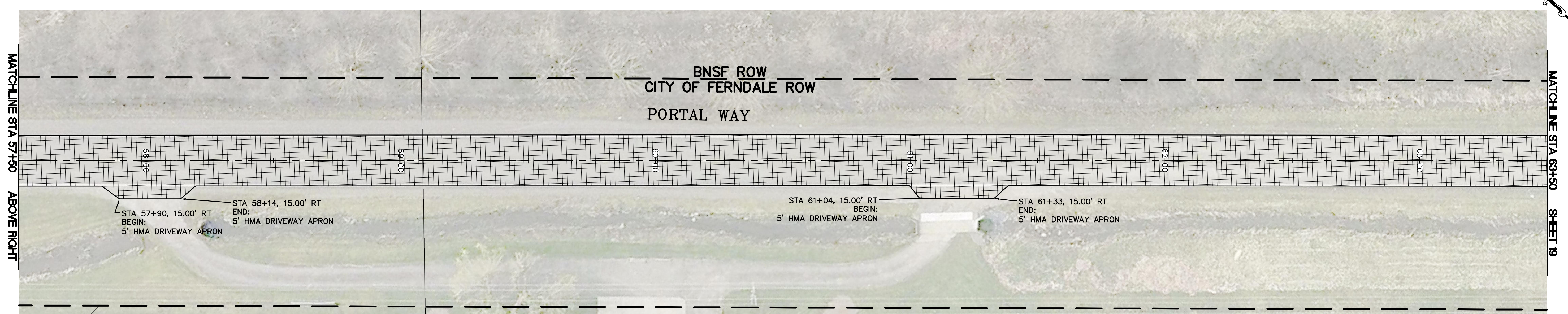
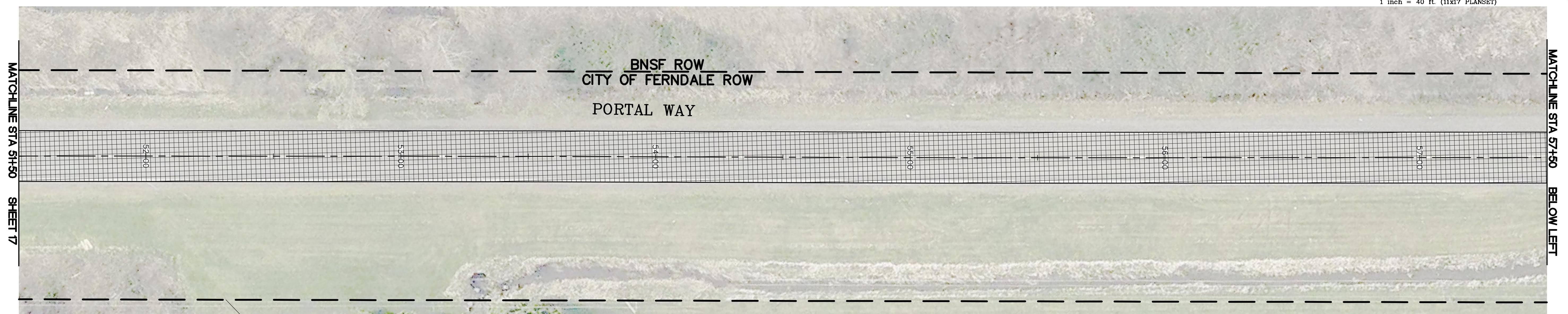
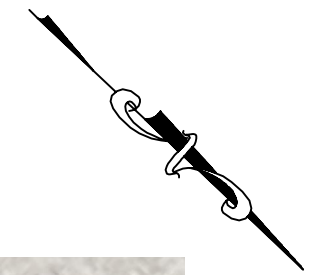
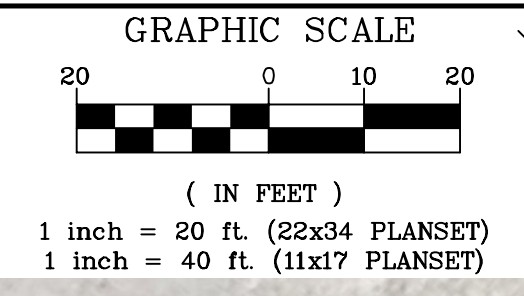
CITY OF FERNDAL
2095 MAIN STREET
FERNDAL, WA 98248

PORTAL WAY OVERLAY PROJECT
NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
PLAN - STA. 39+50 TO 51+50

DWG 16016 BASEMAP
JOB# 16016

SCALE
H: T=20' v: N/A

DATE 2/22/17
SHEET 17 of 22



2/22/17

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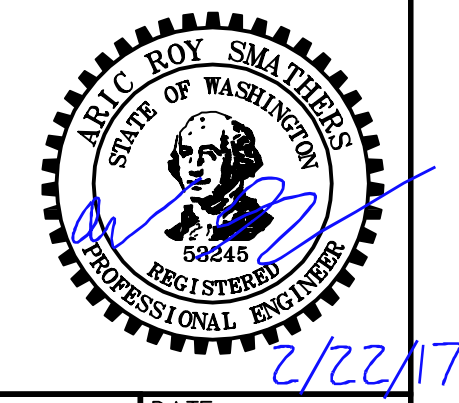
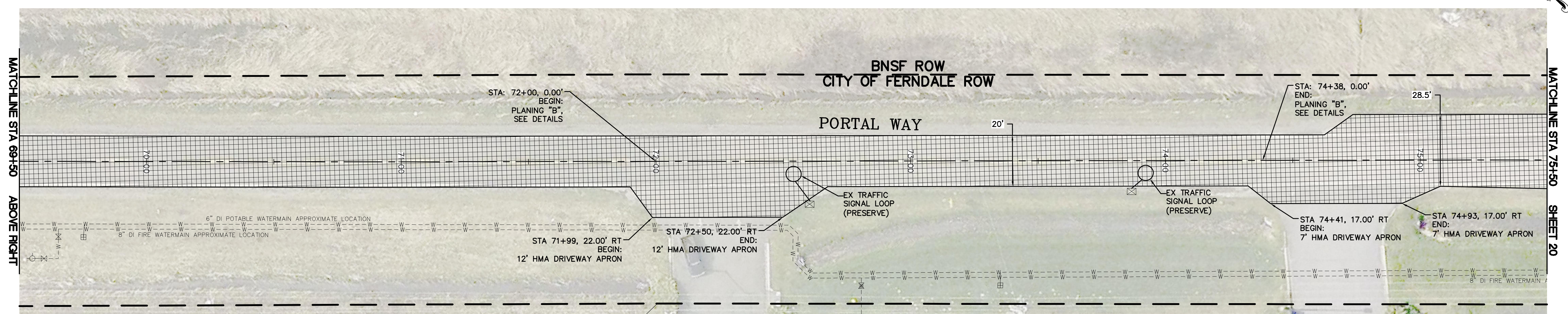
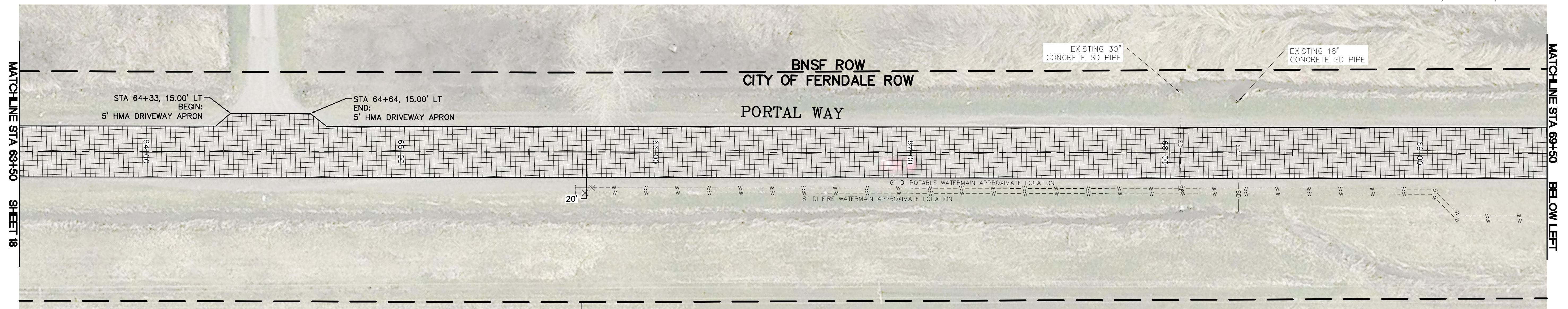
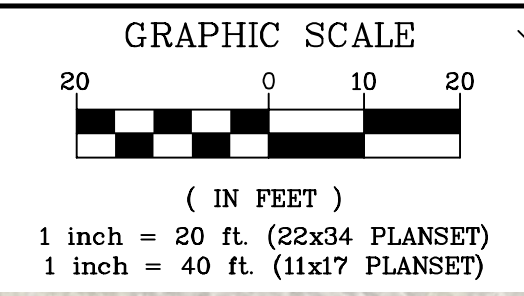
CITY OF FERNDAL
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 FERNDAL, WA 98248

PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 PLAN - STA. 51+50 TO 63+50

DWG 16016 BASEMAP
 JOB# 16016

SCALE
 H: T=20' v: N/A

DATE 2/22/17
 SHEET 18
 of 22



2/22/17

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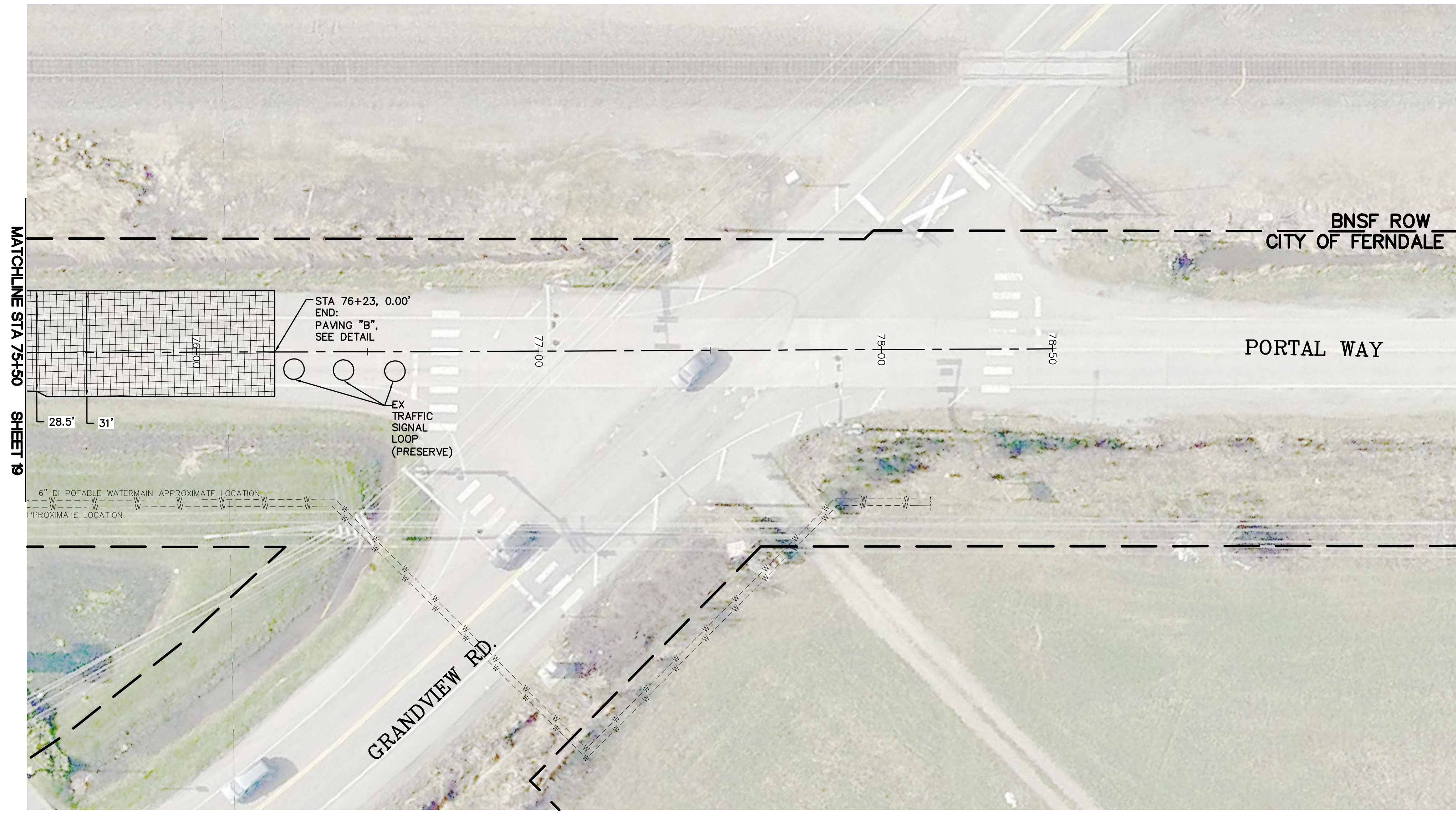
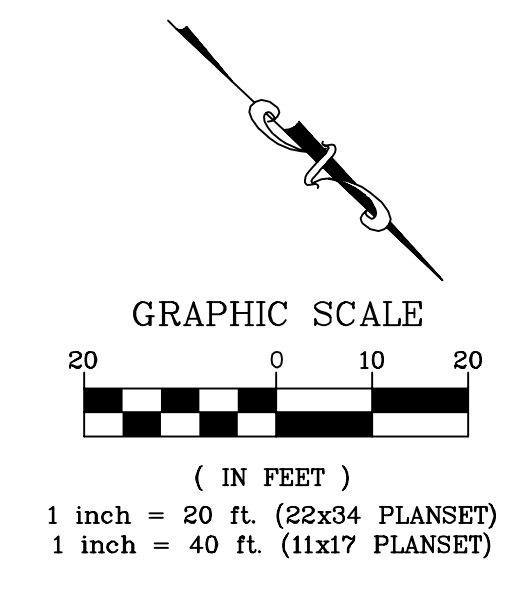
NO.	DATE	DESCRIPTION	BY

CITY OF FERNDALE
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PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 PLAN - STA. 63+50 TO 75+50

DWG 16016 BASEMAP
 JOB# 16016
 SCALE H: T=20' v: N/A

DATE 2/22/17
 SHEET 19 of 22



MATCHLINE STA 75+50 SHEET 19



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NO.	DATE	DESCRIPTION	BY

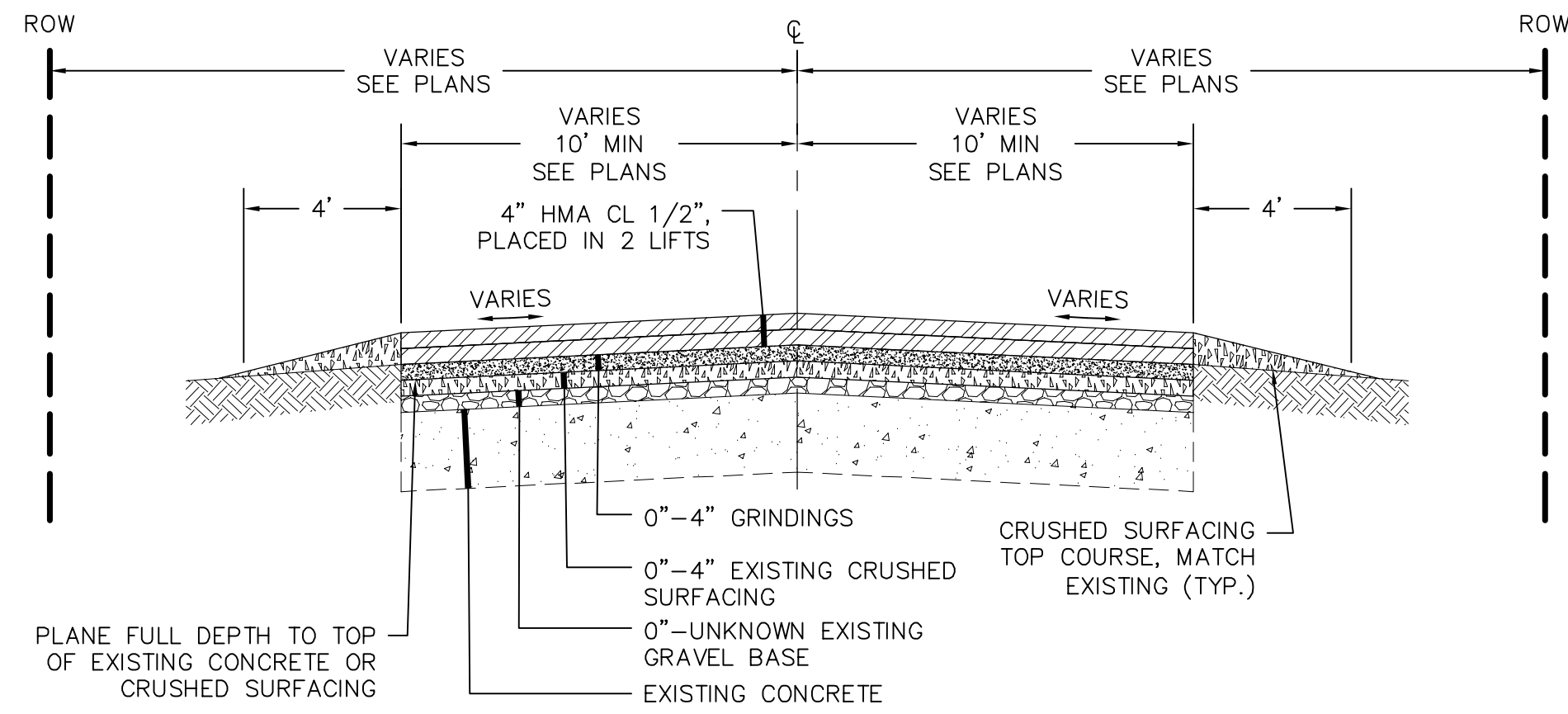
CITY OF FERNDALE
2095 MAIN STREET
FERNDALE, WA 98248

PORTAL WAY OVERLAY PROJECT
NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
PLAN - STA. 75+50 TO 78+50

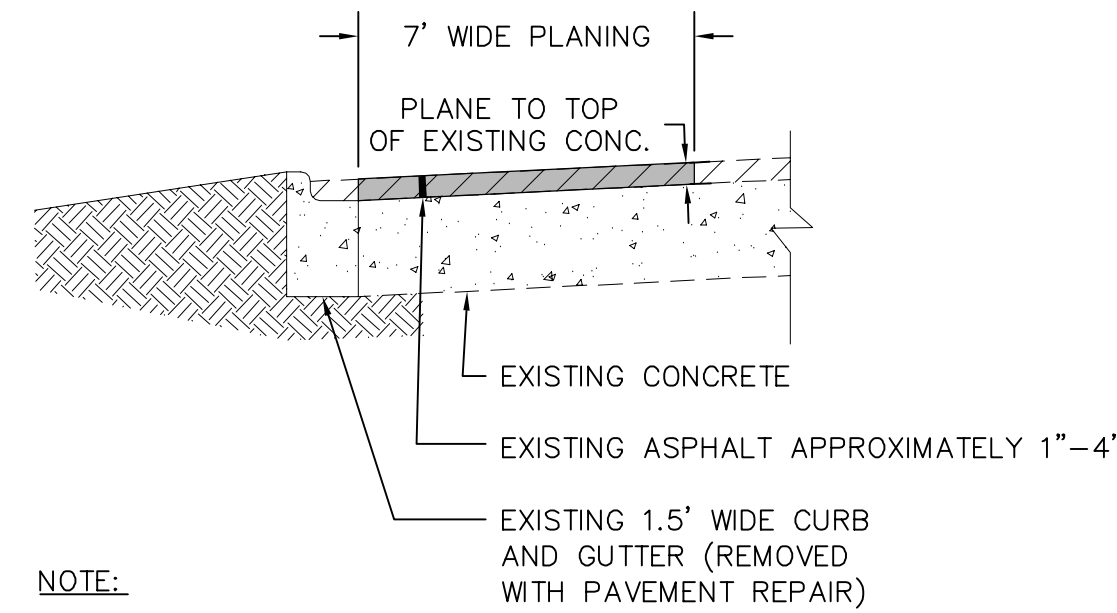
DWG 16016 BASEMAP
JOB# 16016

SCALE
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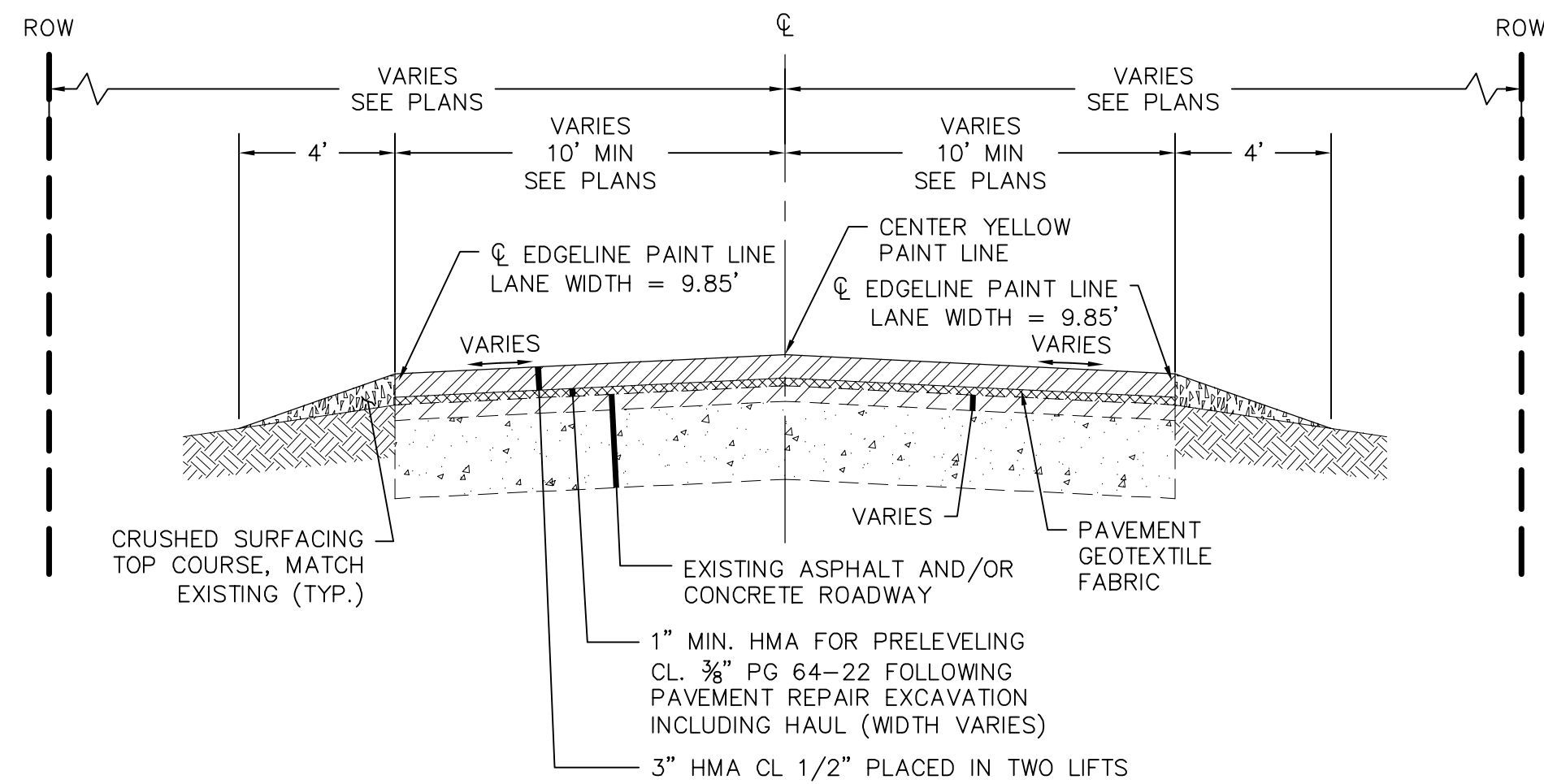
DATE 2/22/17
SHEET 20 of 22



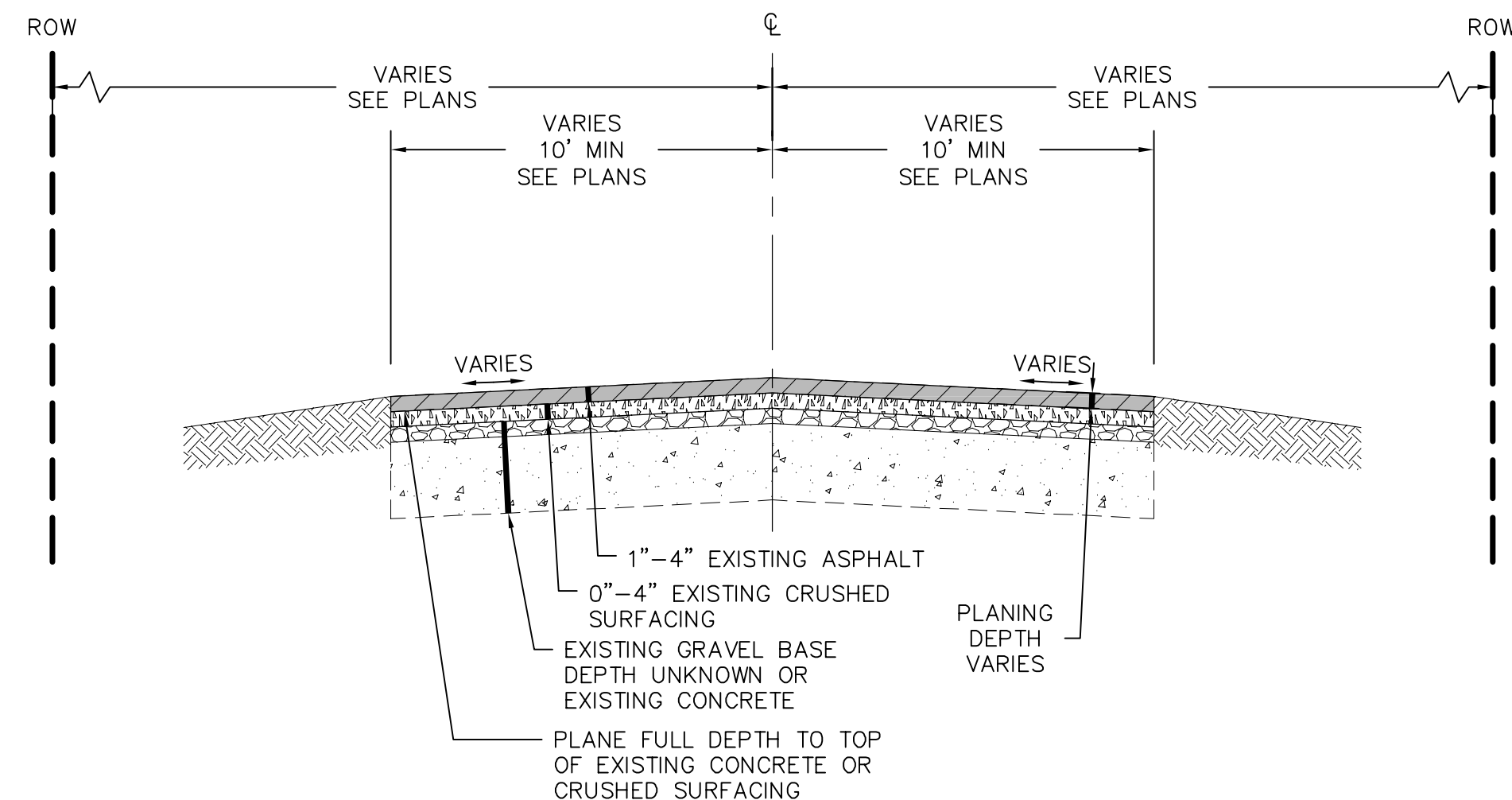
PORTAL WAY - TYPICAL PAVING 'A' SECTION
 NTS STATION 22+40 TO 24+00
 STATION 33+65 RT AND 34+70 LT TO 38+60



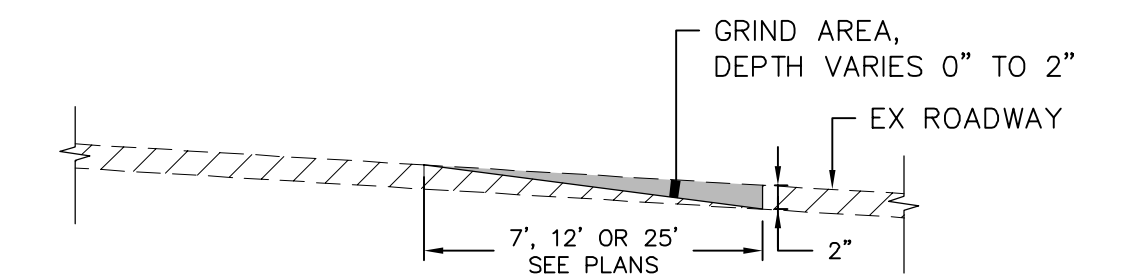
PLANING 'A' DETAIL
 NTS STATION 20+60 LT TO 22+40 LT



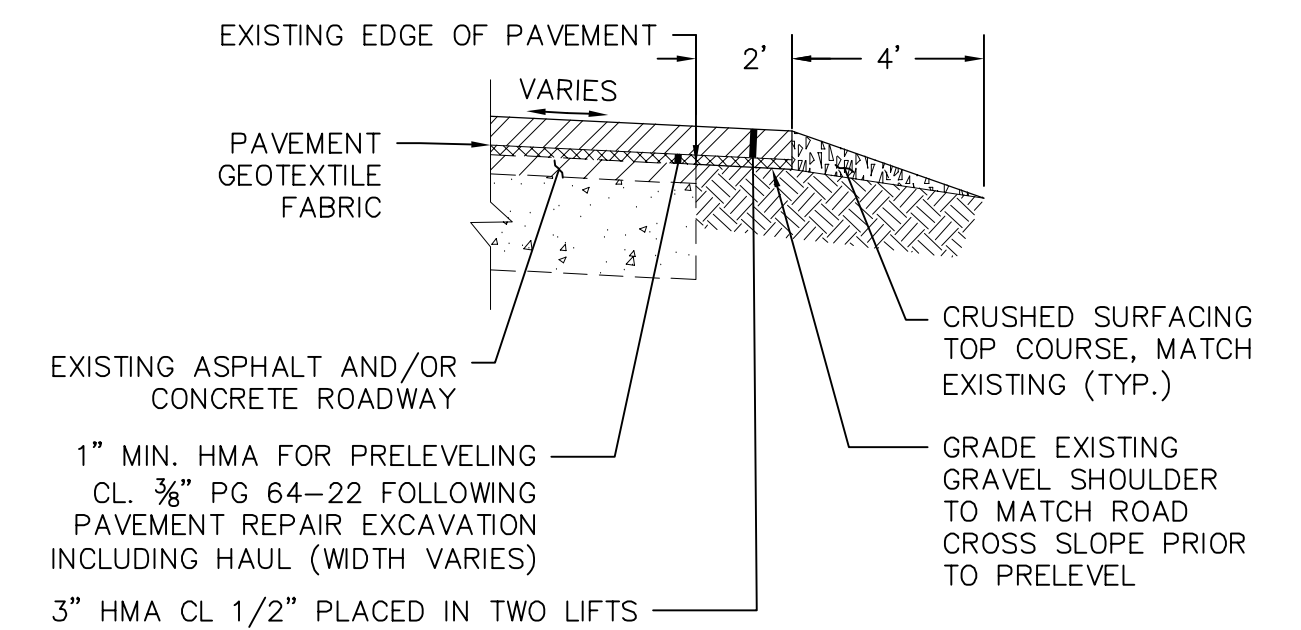
PORTAL WAY - TYPICAL PAVING 'B' SECTION
 NTS STATION 14+50 TO 22+40
 STATION 38+60 TO 76+23



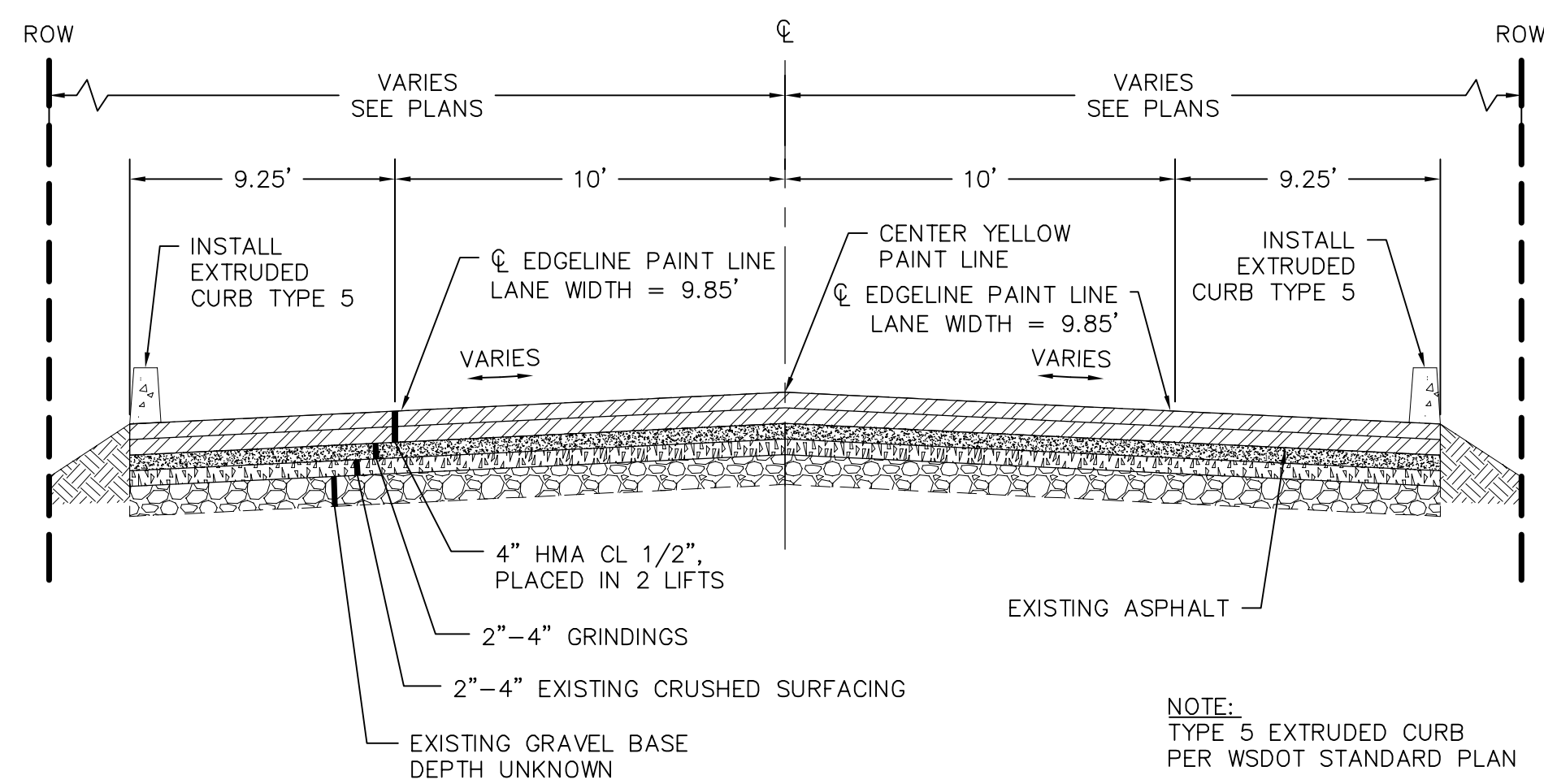
PORTAL WAY - TYPICAL PLANING 'B' SECTION
 NTS STATION 22+40 TO 24+00
 STATION 33+65 RT AND 34+70 LT TO 38+60



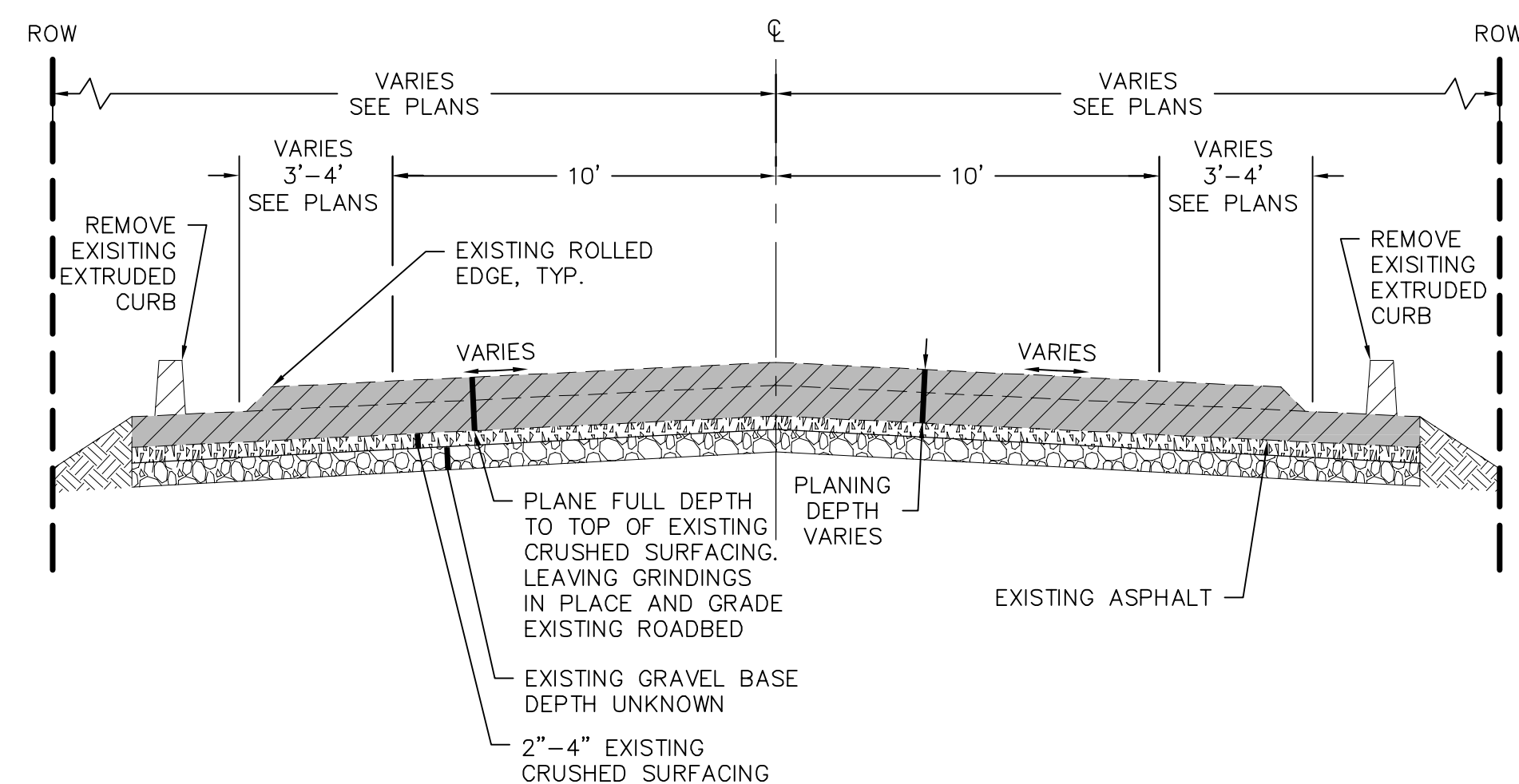
PLANING 'D' DETAIL
 NTS STATION 14+50 TO 14+75
 STATION 28+33 TO 28+58
 STATION 32+65 TO 32+90
 STATION 44+27 RT TO 47+48 RT
 STATION 71+90 RT TO 72+55 RT
 STATION 74+38 RT TO 74+95 RT



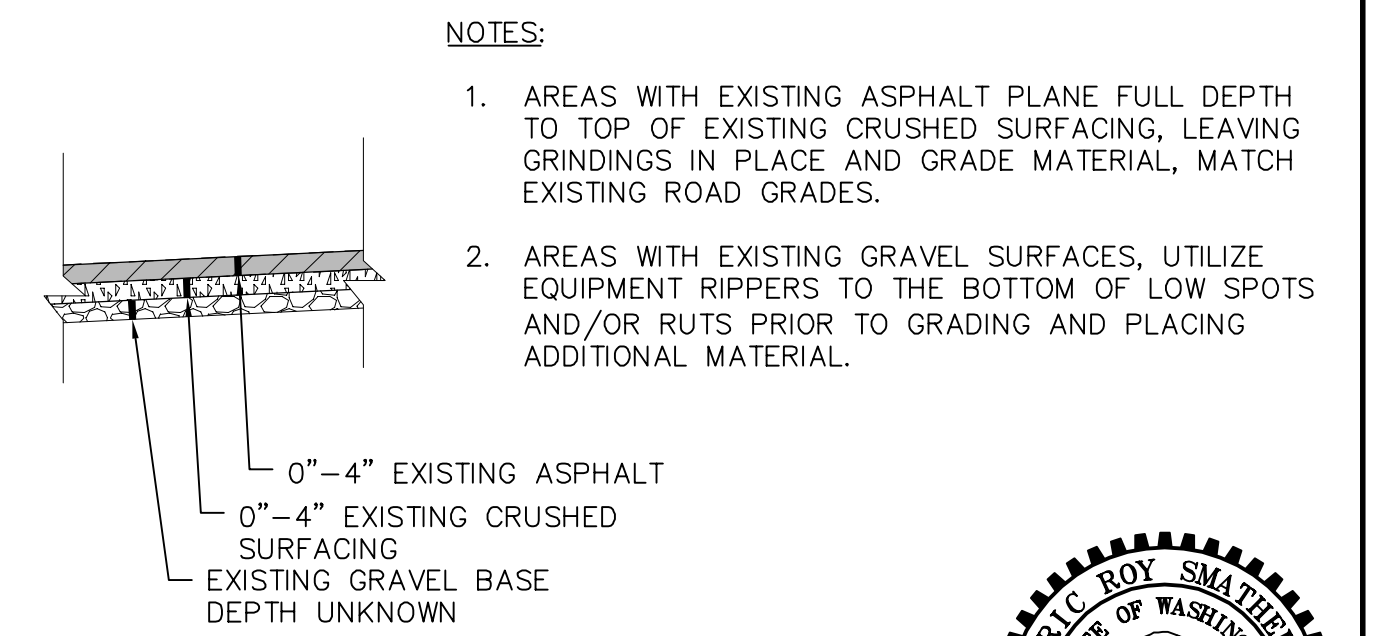
2' SHOULDER WIDENING
 NTS STATION 16+25 RT TO 24+00 RT
 STATION 38+60 RT TO 41+34 RT



PORTAL WAY - TYPICAL PAVING 'C' SECTION
 NTS STATION 24+00 TO 28+58
 STATION 32+65 TO 33+65 RT AND 34+70 LT



PORTAL WAY - TYPICAL PLANING 'C' SECTION
 NTS STATION 24+00 TO 28+58
 STATION 32+65 TO 33+65 RT AND 34+70 LT



GRADE EXISTING ROADBED
 NTS

- NOTES:**
- AREAS WITH EXISTING ASPHALT PLANE FULL DEPTH TO TOP OF EXISTING CRUSHED SURFACING, LEAVING GRINDINGS IN PLACE AND GRADE MATERIAL, MATCH EXISTING ROAD GRADES.
 - AREAS WITH EXISTING GRAVEL SURFACES, UTILIZE EQUIPMENT RIPPERS TO THE BOTTOM OF LOW SPOTS AND/OR RUTS PRIOR TO GRADING AND PLACING ADDITIONAL MATERIAL.



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NO.	DATE	DESCRIPTION	BY

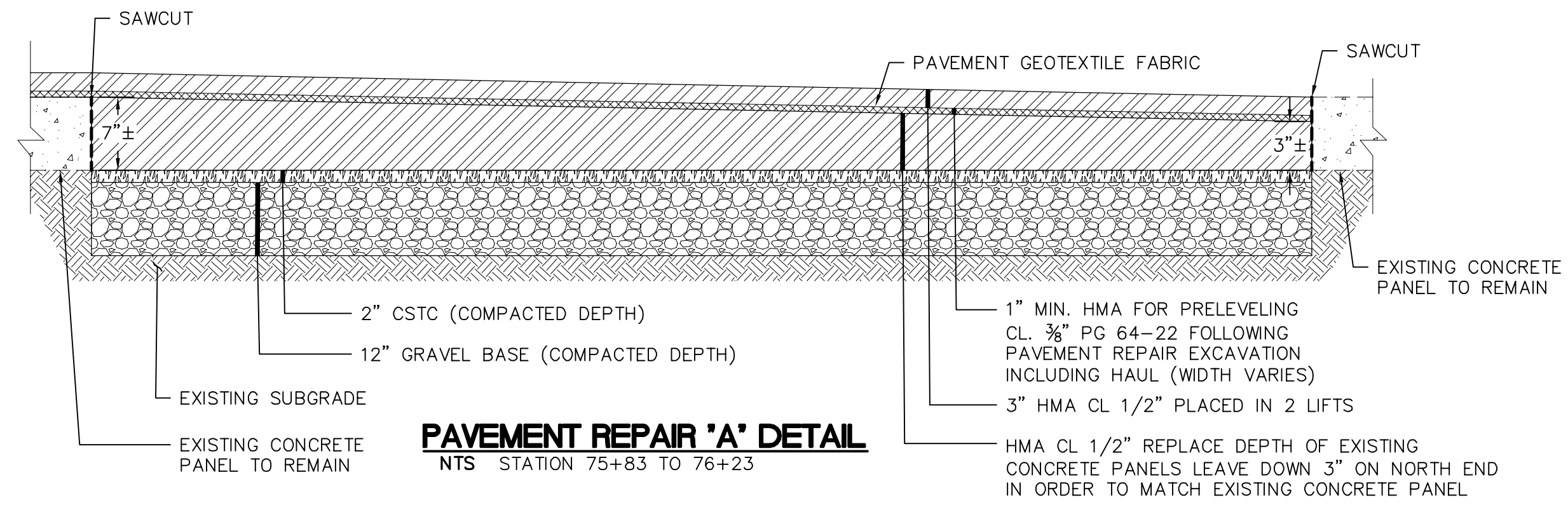
CITY OF FERNDALE
 2095 MAIN STREET
 FERNDALE, WA 98248

PORTAL WAY OVERLAY PROJECT
 NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
 DETAILS

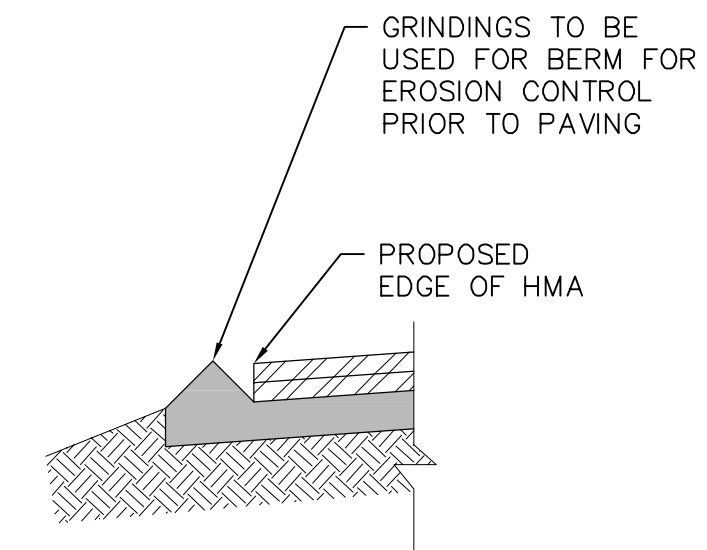
DWG 16016 DETAILS

JOB# 16016 SCALE H: N/A v: N/A

DATE 2/22/17
 SHEET 21 of 22

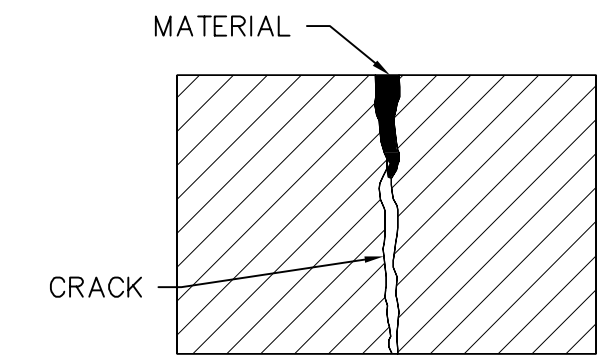


PAVEMENT REPAIR 'A' DETAIL
NTS STATION 75+83 TO 76+23

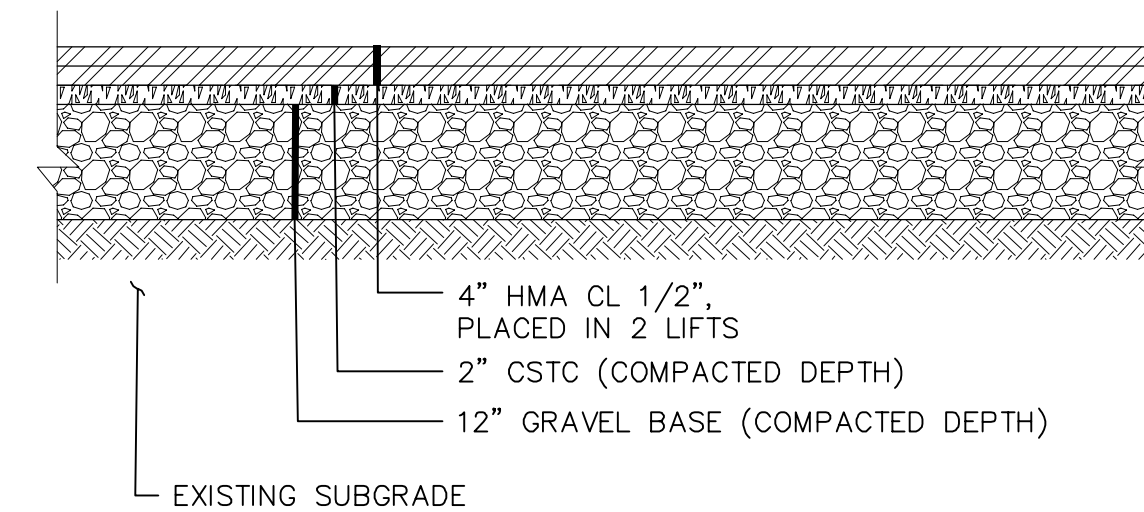


NOTE:
BERM SHALL BE A MINIMUM OF 6" TALL AND SHALL BE UTILIZED FOR SHOULDER MATERIAL UPON COMPLETION OF PAVING OPERATION

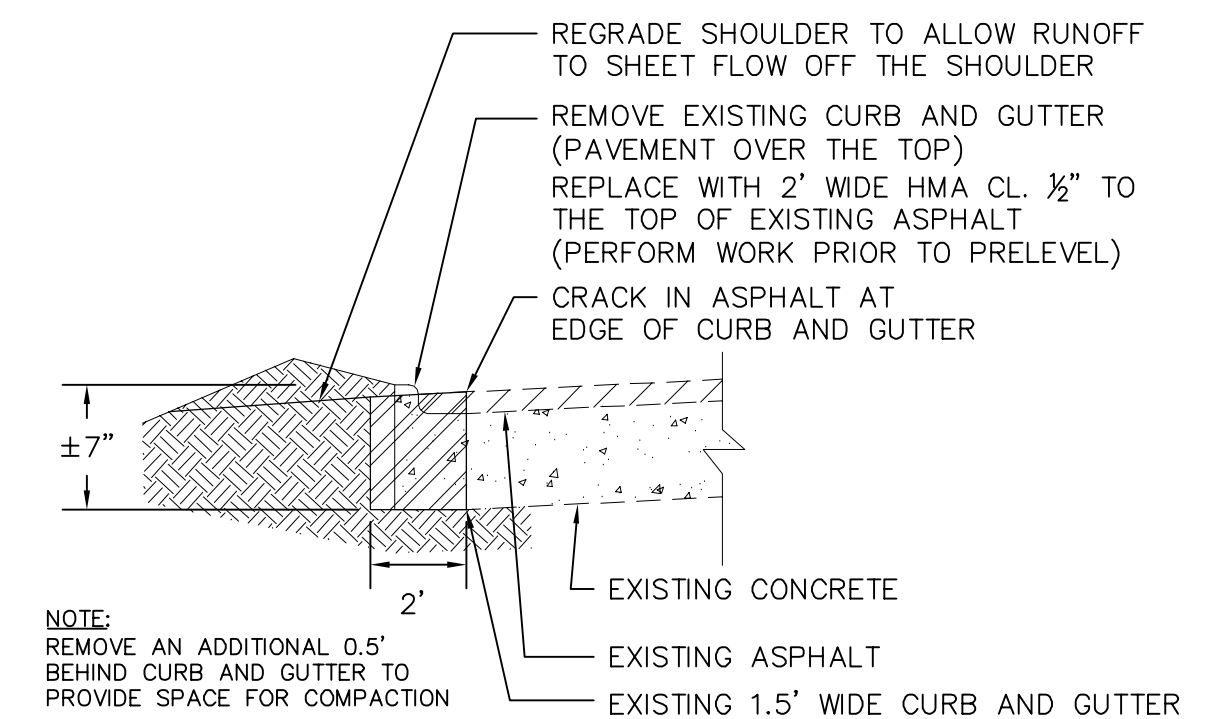
BERM
NTS



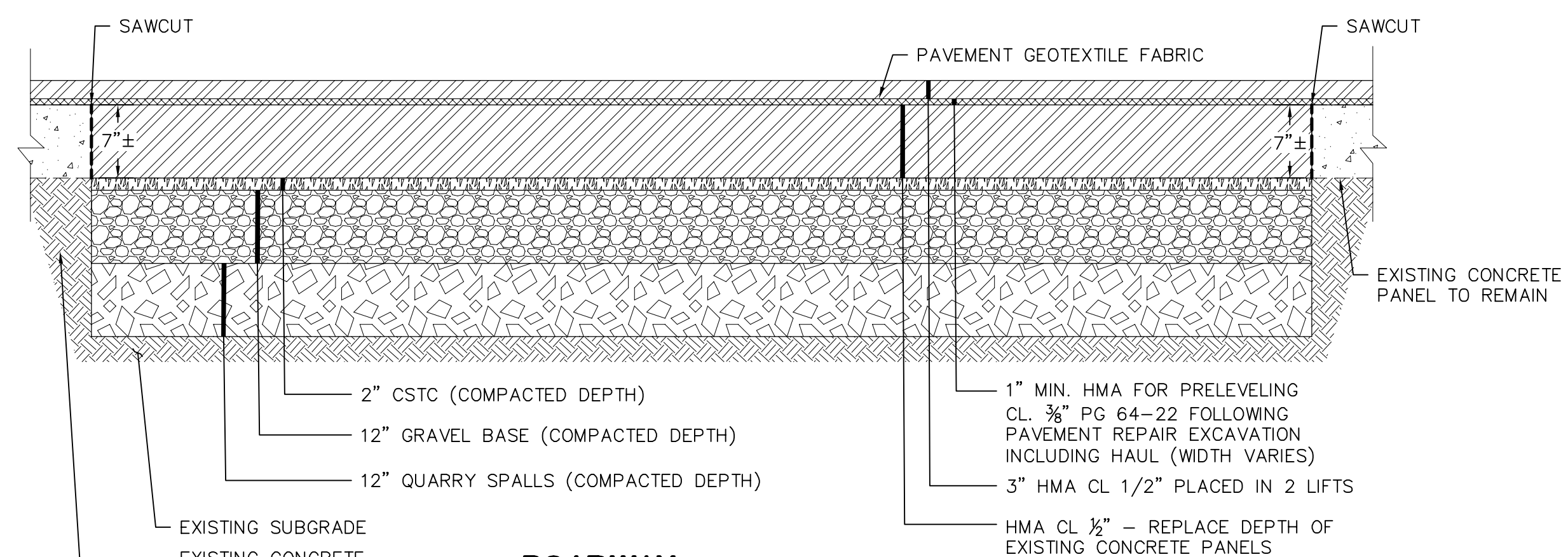
FLUSH FILL CRACK SEAL CONFIGURATION DETAIL
NTS



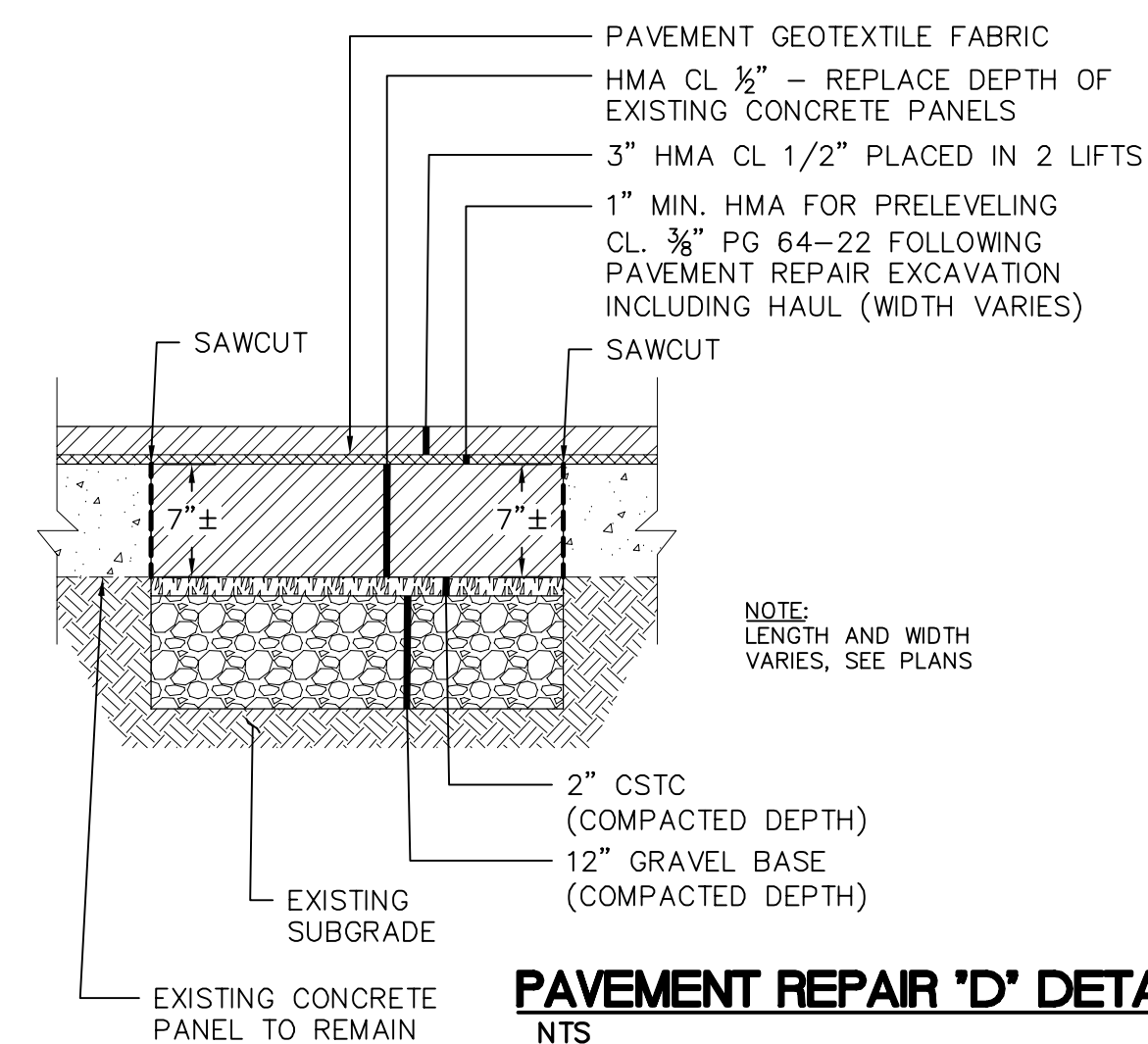
PAVEMENT REPAIR 'B' DETAIL
NTS



PAVEMENT REPAIR 'C' DETAIL
NTS STATION 16+40 LT TO 22+40 LT



ROADWAY EXCAVATION DETAIL
NTS STATION 67+83 TO 68+23



PAVEMENT REPAIR 'D' DETAIL
NTS



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NO.	DATE	DESCRIPTION	BY

CITY OF FERNDAL
2095 MAIN STREET
FERNDAL, WA 98248

PORTAL WAY OVERLAY PROJECT
NORTH ENTERPRISE ROAD TO GRANDVIEW ROAD
DETAILS

DWG 16016 DETAILS

JOB# 16016 SCALE H: N/A v: N/A

DATE 2/22/17

SHEET 22 of 22