

FILE: q:\jnu\sfhwy00287\Plans\sfhwy00287\_A1.dwg DATE: 2/2/2021 15:42 LAYOUT: A1 DESIGNED: BA CHECKED: DL DRAFTED: BA, RG

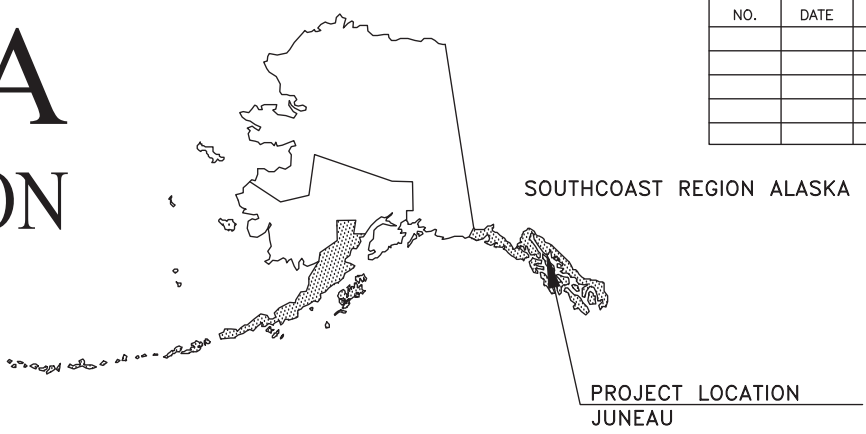
# STATE OF ALASKA

## DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES

### JUNEAU ALASKA

# JUNEAU DOWNTOWN PREVENTATIVE MAINTENANCE PAVING : SEWARD ST. TO MT. ROBERTS TRAM

RESURFACE, AND STRIPING  
SFHWY00287 / 0003256



NO.	DATE	REVISIONS	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWY00287/0003256	2021	A1	15
			CDS ROUTE: 296009/296014	MILEPOINT: 0-0.2 / 0.3-0.5			
			LATITUDE: 58°17'55.07"N	LONGITUDE: 134°24'12.11"W			

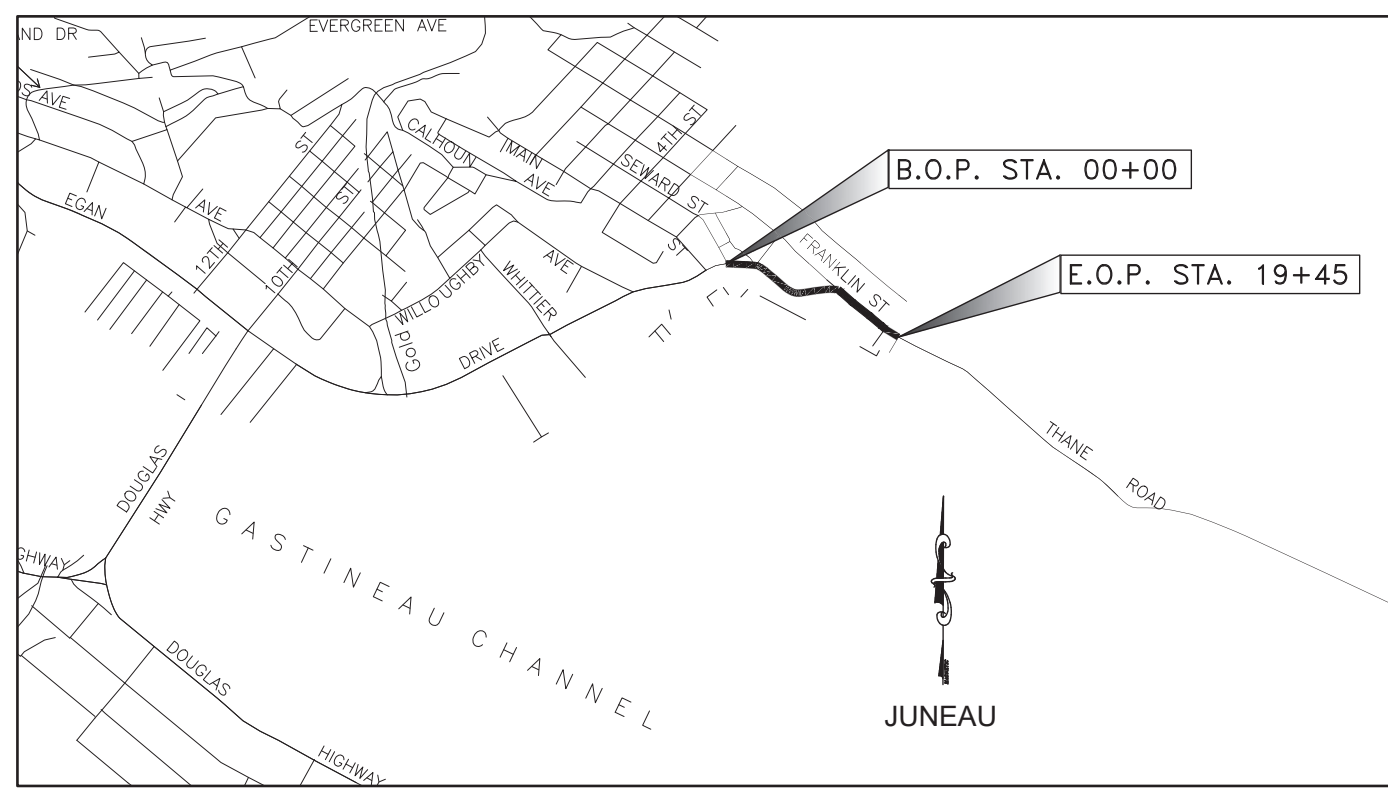
PROJECT SUMMARY	
SEWARD ST. TO MT. ROBERTS TRAM	
WIDTH OF PAVEMENT	22-32'
LENGTH OF PAVING	1945'
LENGTH OF PROJECT	1945'

DESIGN DESIGNATIONS	
PROJECT TYPE	PREVENTIVE MAINTENANCE
FUNCTIONAL CLASS	URBAN MAJOR COLLECTOR
AADT (2020)	3,950
AADT (2025)	4,000
DHV (2020)	610
DHV (2025)	620
PERCENT COMMERCIAL TRUCKS (T)	20%
DIRECTIONAL SPLIT (D)	55 / 45
DESIGN SPEED (V)	20 MPH
DESIGN ESAL (5 YEARS)	700,000

The undersigned hereby certifies that this duplicated document is an exact and true copy of the original.

*Jessica Burkala*

May 27, 2021



**VICINITY MAP**  
DOWNTOWN JUNEAU

USE THESE PLANS IN CONJUNCTION WITH THE STATE OF ALASKA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2020 EDITION AND THE PROJECT SPECIAL PROVISIONS.

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES  
6860 GLACIER HIGHWAY, JUNEAU, AK 99801  
(907) 465-1763

APPROVED: *Kirk Miller* 2/15/2021  
REGIONAL PRECONSTRUCTION ENGINEER DATE  
KIRK MILLER, P.E.

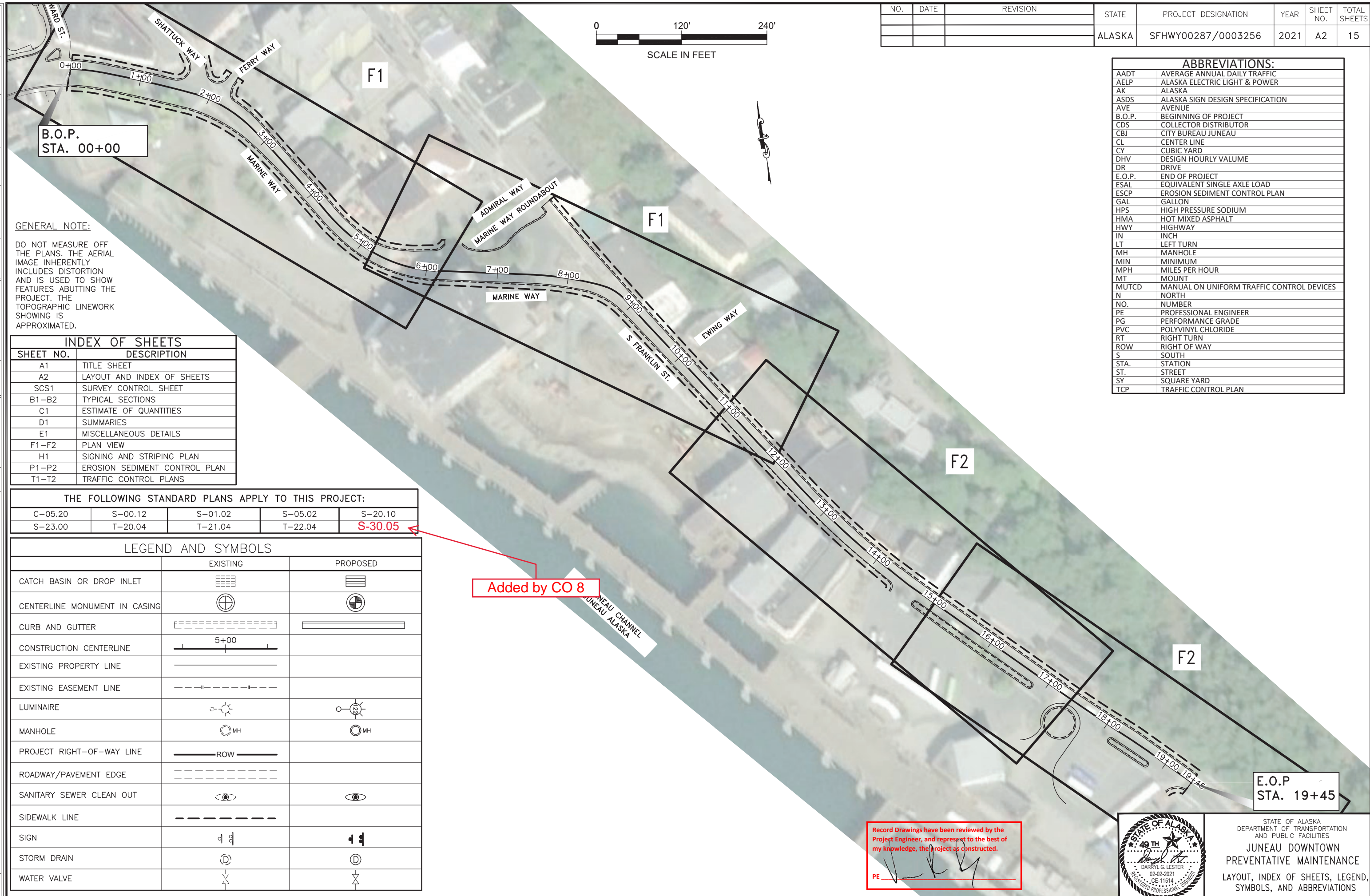
CONCUR: *D. Lance Mearig* 15Feb2021  
REGIONAL DIRECTOR DATE  
D. LANCE MEARIG, P.E.

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE *[Signature]*

FILE: q:\jnu\sfhwy00287\Plans\sfhwy00287\_A2.dwg  
 DATE: 2/2/2021 15:02  
 LAYOUT: A2 LAYOUT & INDEX OF SHEETS  
 DESIGNED: BA, BW  
 CHECKED: DL  
 DRAFTED: BA, RG

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHwy00287/0003256	2021	A2	15



**B.O.P.  
STA. 00+00**

**GENERAL NOTE:**

DO NOT MEASURE OFF THE PLANS. THE AERIAL IMAGE INHERENTLY INCLUDES DISTORTION AND IS USED TO SHOW FEATURES ABUTTING THE PROJECT. THE TOPOGRAPHIC LINEWORK SHOWING IS APPROXIMATED.

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
A1	TITLE SHEET
A2	LAYOUT AND INDEX OF SHEETS
SCS1	SURVEY CONTROL SHEET
B1-B2	TYPICAL SECTIONS
C1	ESTIMATE OF QUANTITIES
D1	SUMMARIES
E1	MISCELLANEOUS DETAILS
F1-F2	PLAN VIEW
H1	SIGNING AND STRIPING PLAN
P1-P2	EROSION SEDIMENT CONTROL PLAN
T1-T2	TRAFFIC CONTROL PLANS

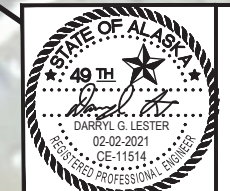
THE FOLLOWING STANDARD PLANS APPLY TO THIS PROJECT:				
C-05.20	S-00.12	S-01.02	S-05.02	S-20.10
S-23.00	T-20.04	T-21.04	T-22.04	<b>S-30.05</b>

LEGEND AND SYMBOLS		
	EXISTING	PROPOSED
CATCH BASIN OR DROP INLET		
CENTERLINE MONUMENT IN CASING		
CURB AND GUTTER		
CONSTRUCTION CENTERLINE		
EXISTING PROPERTY LINE		
EXISTING EASEMENT LINE		
LUMINAIRE		
MANHOLE		
PROJECT RIGHT-OF-WAY LINE		
ROADWAY/PAVEMENT EDGE		
SANITARY SEWER CLEAN OUT		
SIDEWALK LINE		
SIGN		
STORM DRAIN		
WATER VALVE		

Added by CO 8

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES  
JUNEAU DOWNTOWN  
PREVENTATIVE MAINTENANCE  
LAYOUT, INDEX OF SHEETS, LEGEND, SYMBOLS, AND ABBREVIATIONS

ABBREVIATIONS:	
AADT	AVERAGE ANNUAL DAILY TRAFFIC
AELP	ALASKA ELECTRIC LIGHT & POWER
AK	ALASKA
ASDS	ALASKA SIGN DESIGN SPECIFICATION
AVE	AVENUE
B.O.P.	BEGINNING OF PROJECT
CDS	COLLECTOR DISTRIBUTOR
CBJ	CITY BUREAU OF JUNEAU
CL	CENTER LINE
CY	CUBIC YARD
DHV	DESIGN HOURLY VOLUME
DR	DRIVE
E.O.P.	END OF PROJECT
ESAL	EQUIVALENT SINGLE AXLE LOAD
ESCP	EROSION SEDIMENT CONTROL PLAN
GAL	GALLON
HPS	HIGH PRESSURE SODIUM
HMA	HOT MIXED ASPHALT
HWY	HIGHWAY
IN	INCH
LT	LEFT TURN
MH	MANHOLE
MIN	MINIMUM
MPH	MILES PER HOUR
MT	MOUNT
MUTCD	MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
N	NORTH
NO.	NUMBER
PE	PROFESSIONAL ENGINEER
PG	PERFORMANCE GRADE
PVC	POLYVINYL CHLORIDE
RT	RIGHT TURN
ROW	RIGHT OF WAY
S	SOUTH
STA.	STATION
ST.	STREET
SY	SQUARE YARD
TCP	TRAFFIC CONTROL PLAN

DESIGNED: J.PAPOI  
 CHECKED: D.GIGNOYOV  
 DRAFTED: J.PAPOI  
 XREFS:  
 SCALE:  
 LAYOUT: A2  
 DATE: 2/2/2021 12:04  
 TIME:  
 DRAWING LOCATION: Q:\Vnu\SFHWY00287\SV\SOURCE DWGS\BASEMAP\000287\_SCS\_012721.dwg

**MONUMENT NOTES:**

1. IF ANY PAIR OF CONTROL POINTS DISAGREES FROM PUBLISHED VALUE BY MORE THAN 1:10,000 HORIZONTALLY OR VERTICALLY THEN A THIRD NETWORK POINT MUST BE TIED TO ASCERTAIN WHICH POINT IS IN ERROR OR HAS BEEN DISTURBED.

2. WHETHER LISTED OR NOT, ALL PROPERTY MONUMENTS, OR PROPERTY MARKERS, CORNERS OR ACCESSORIES WHICH WILL BE DISTURBED OR BURIED SHALL BE REFERENCED PRIOR TO BEING DISTURBED, AND RE-ESTABLISHED IN THEIR ORIGINAL HORIZONTAL POSITION AND A RECORD OF MONUMENT FORM IN ACCORDANCE WITH (A.S.34.65.040) AND (A.S.19.10.260) SHALL BE SUBMITTED TO THE CONSTRUCTION ENGINEER FOR REVIEW PRIOR TO RECORDING. COORDINATE VALUES LISTED ARE FOR INFORMATIONAL PURPOSES AND SHOULD BE USED TO RESET MONUMENTS ONLY AS A LAST RESORT.

3. WHEN POSSIBLE ALL ORIGINAL PRIMARY MONUMENTS SHALL BE SAVED AND RESET IN THEIR ORIGINAL HORIZONTAL POSITION AND A RECORD OF MONUMENT FORM IN ACCORDANCE WITH (A.S.34.65.040) AND (A.S.19.10.260) SHALL BE SUBMITTED TO THE CONSTRUCTION ENGINEER FOR REVIEW PRIOR TO RECORDING

4. HORIZONTAL AND VERTICAL CONTROL MUST BE FIELD VERIFIED BY THE CONTRACTOR. DISCREPANCIES WILL BE REPORTED TO DOT&PF CONSTRUCTION PROJECT ENGINEER.



NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWWY00287/0003256	2021	SCS1	15

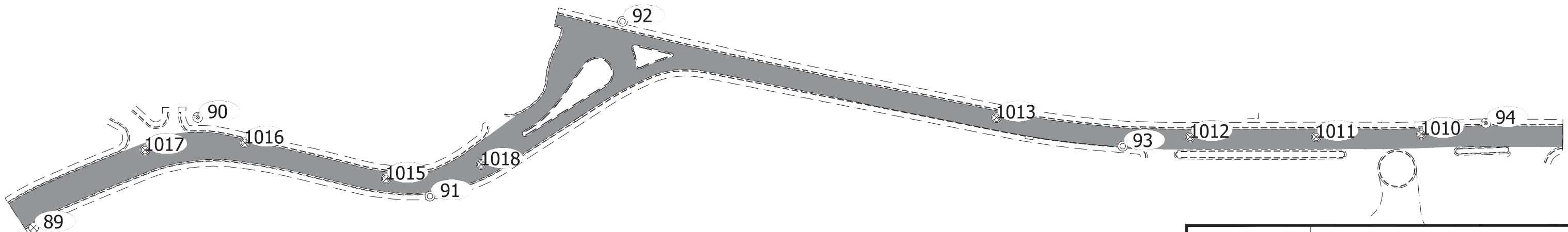
**HORIZONTAL AND VERTICAL CONTROL STATEMENT:**  
 COORDINATES LISTED ARE NAD83(2011) ALASKA STATE PLANE COORDINATE SYSTEM ZONE 1 U.S. FEET. ALL BEARINGS AND DISTANCES ARE GRID AND DERIVED FROM TIES TO THE NATIONAL SPATIAL REFERENCE SYSTEM. THE VERTICAL DATUM IS NAVD88 DERIVED FROM ELLIPSOIDAL HEIGHTS AND NATIONAL GEODETIC SURVEY GEOID MODEL 12B.

Point #	Northing	Easting	Description
1010	2361239.75	2544825.99	BC2.5" CL MON_PI_18+38.33
1011	2361327.17	2544733.40	BC2.5" CL MON_POT_17+09.59
1012	2361434.98	2544625.42	BC2.5" CL MON_IN CASE
1013	2361617.39	2544476.25	BC2.5" CL MON_IN CASE
1015	2362087.17	2543901.66	BC2.5" CL MON_IN CASE
1016	2362238.99	2543811.61	BC2.5" CL MON_IN CASE
1017	2362318.13	2543719.96	BC2.5" CL MON_IN CASE
1018	2362018.13	2543995.20	BC2.5" CL MON_IN CASE

Point #	Northing	Easting	Elevation	Description
89	2362346.98	2543558.18	27.31	ALCAP3.5" SH MON IN CASE
90	2362301.01	2543793.09	27.10	ALCAP2.5" 5/8 REBAR
91	2362034.69	2543924.33	26.37	BC2" IN GUTTER PAN
92	2362019.84	2544238.90	27.96	BC2" IN SIDE WALK
93	2361484.77	2544559.95	26.81	BC2" IN SIDE WALK
94	2361193.86	2544890.42	28.65	ALCAP2" TH-2\DOTPF_5453-S

Existing CENTERLINE monuments **SHALL BE PRESERVED IN PLACE.** All centerline monuments in this existing centerline monument table shall be preserved and referenced prior to disturbance and replaced at their original horizontal position. **A RECORD OF MONUMENT FORM IN ACCORDANCE WITH A.S.34.65.040 SHALL BE SUBMITTED TO DOT&PF PROJECT ENGINEER FOR REVIEW PRIOR TO RECORDING FOR EACH MONUMENT.**

All **SURVEY CONTROL** monuments in this table are provided strictly for survey control. Should any of them be destroyed during construction they **shall not** be replaced.



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

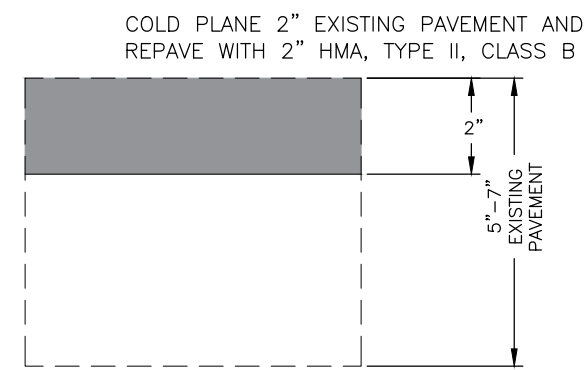
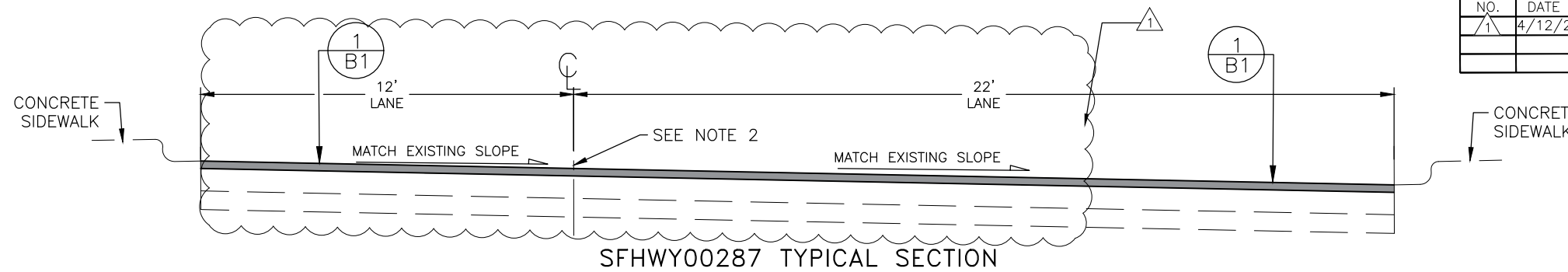
PE *[Signature]*



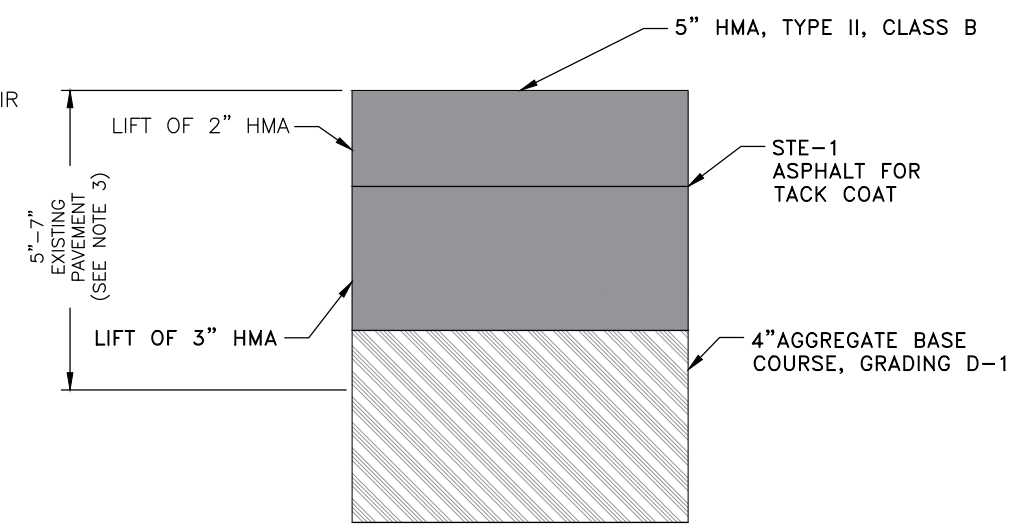
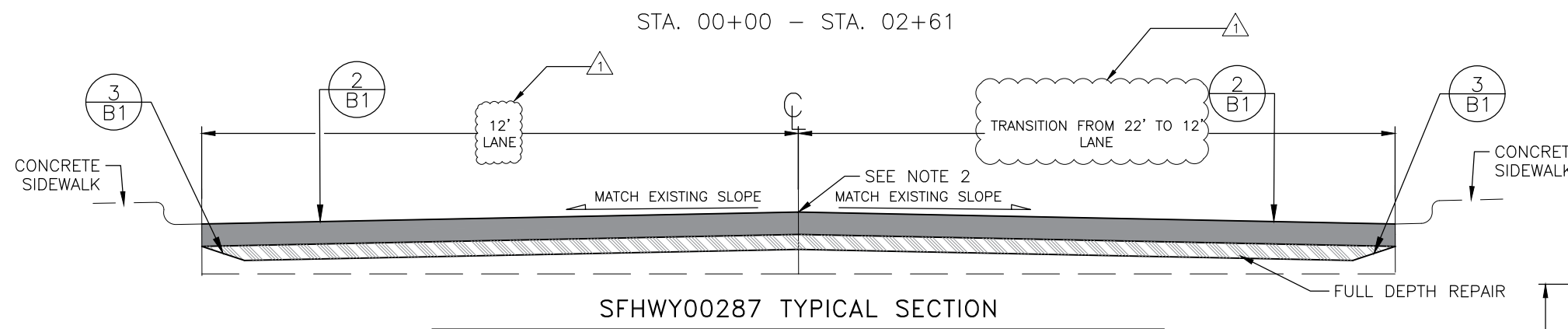
STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 AND PUBLIC FACILITIES  
 6860 Glacier Highway Juneau Ak. 99801  
 (907) 465-1763

**JUNEAU DOWNTOWN  
 PREVENTATIVE  
 MAINTENANCE  
 SURVEY CONTROL SHEET**

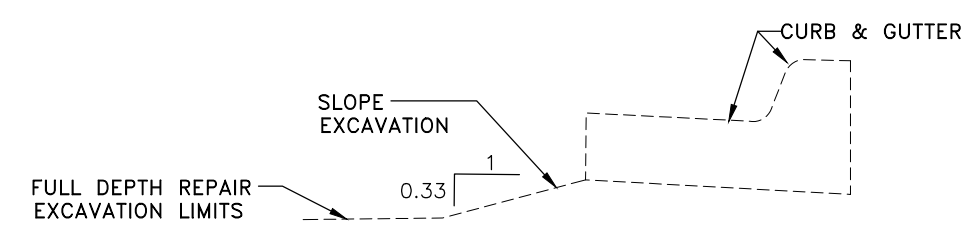
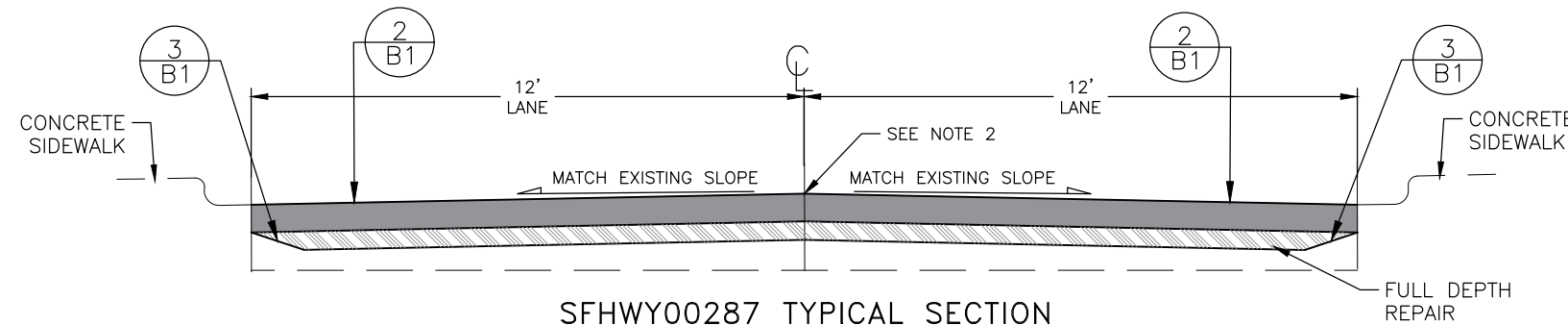
NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	4/12/2021	ADDENDUM 1	ALASKA	SFHwy00287/0003256	2021	B1	15



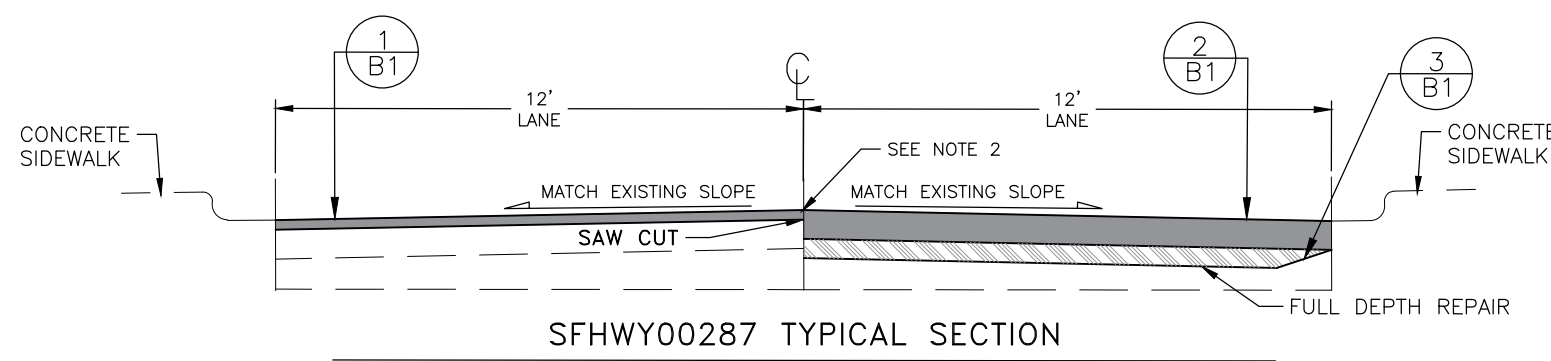
**1 2 INCH COLD PLANE AND REPAVE**  
SCALE: NOT TO SCALE



**2 FULL DEPTH REPAIR**  
SCALE: NOT TO SCALE



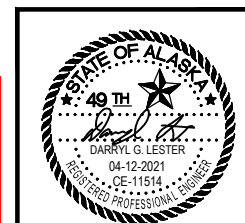
**3 SLOPE EXCAVATION**  
SCALE: NOT TO SCALE



- GENERAL NOTES:**
1. SURFACING WORK IS FROM CURB AND GUTTER TO CURB AND GUTTER AND DOES NOT EXTEND OUTSIDE THE EXISTING PAVEMENT LIMITS.
  2. COLD PLANE TO A DEPTH OF 2 INCHES AND MATCH EXISTING CROSS SLOPE. IN FULL DEPTH REPAIR AREAS, REFERENCE EXISTING CROWN AND CROSS SLOPE PRIOR TO COLD PLANING OR REMOVAL OF PAVEMENT AND CONSTRUCT TO MATCH EXISTING CROWN AND CROSS SLOPE.
  3. SEE SUBSECTION 202-5.01 OF THE SPECIAL PROVISIONS FOR REMOVAL OF PAVEMENT IN FULL DEPTH REPAIR AREAS.
  4. PLACE THE FINAL 2" LIFT OF HMA UNIFORMLY OVER THE MILLED AND FULL DEPTH REPAIR AREAS TO MINIMIZE JOINTS IN THE FINAL SURFACE.

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE *[Signature]*

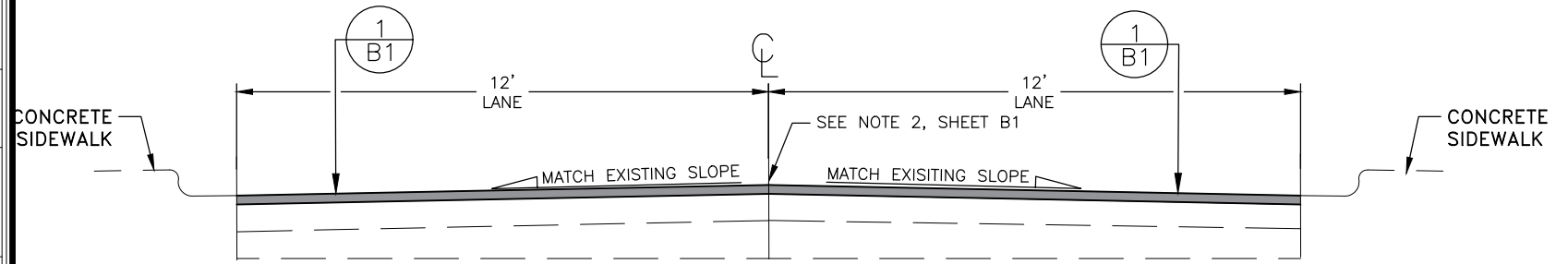


STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
**JUNEAU DOWNTOWN  
PREVENTATIVE MAINTENANCE**  
TYPICAL SECTIONS

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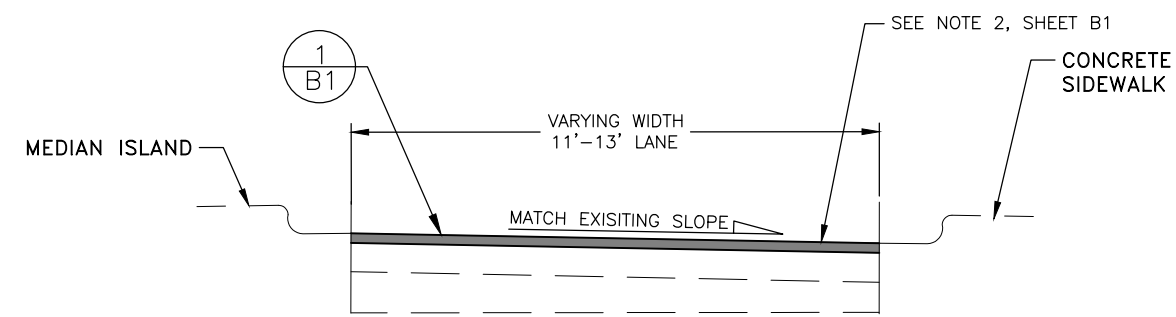
NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	4/12/2021	ADDENDUM1	ALASKA	SFHWHY00287/003256	2021	B2	15

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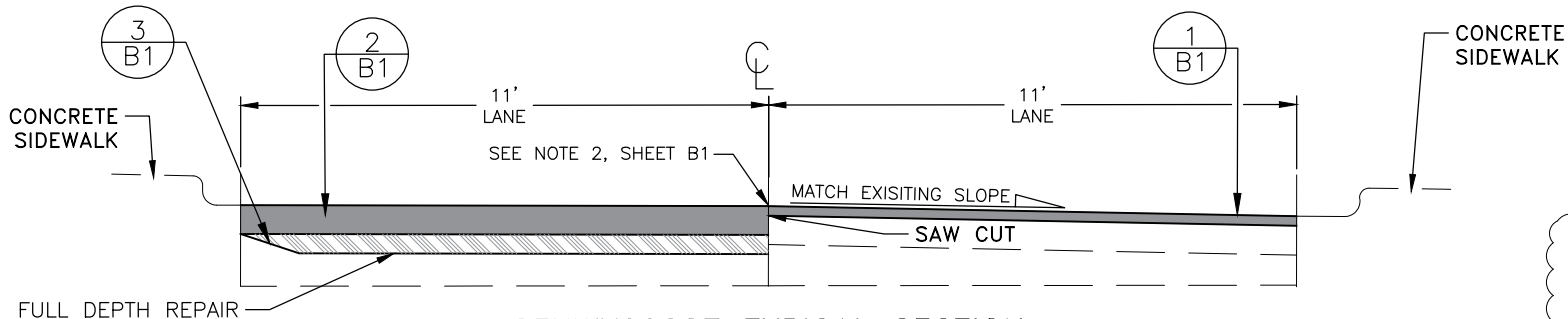
SFHWHY00287 TYPICAL SECTION

STA. 06+13 - STA. 06+60  
 STA. 08+60 - STA. 09+35  
 STA. 17+00 - STA. 19+49



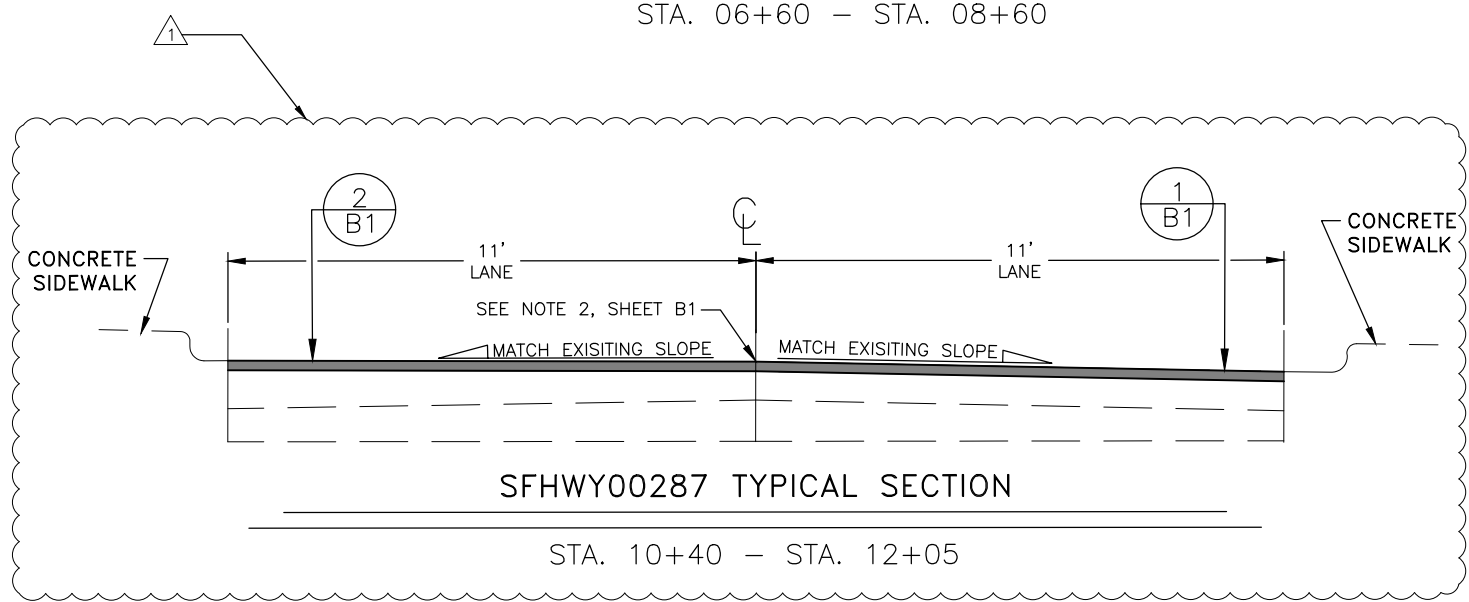
SFHWHY00287 TYPICAL SECTION

STA. 06+60 - STA. 08+60



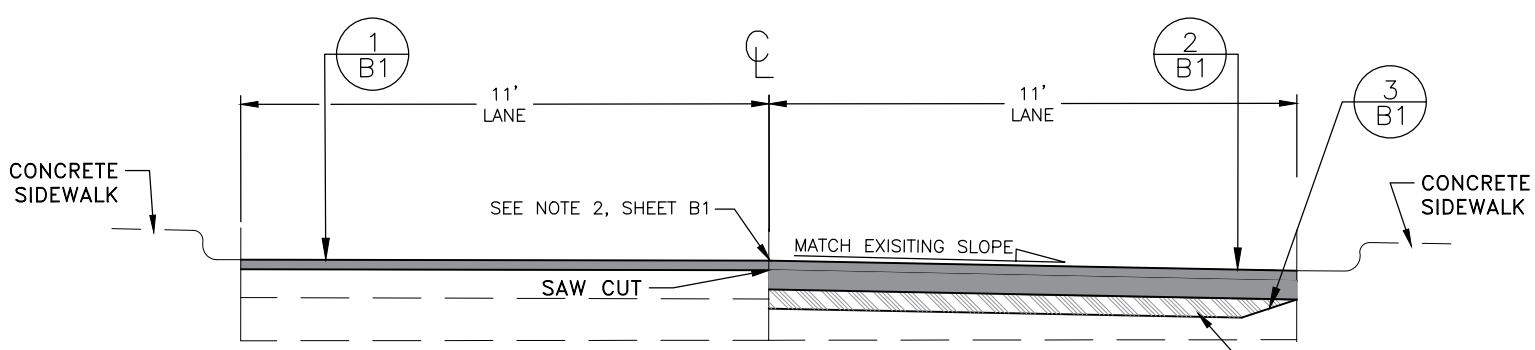
SFHWHY00287 TYPICAL SECTION

STA. 09+35 - STA. 10+40



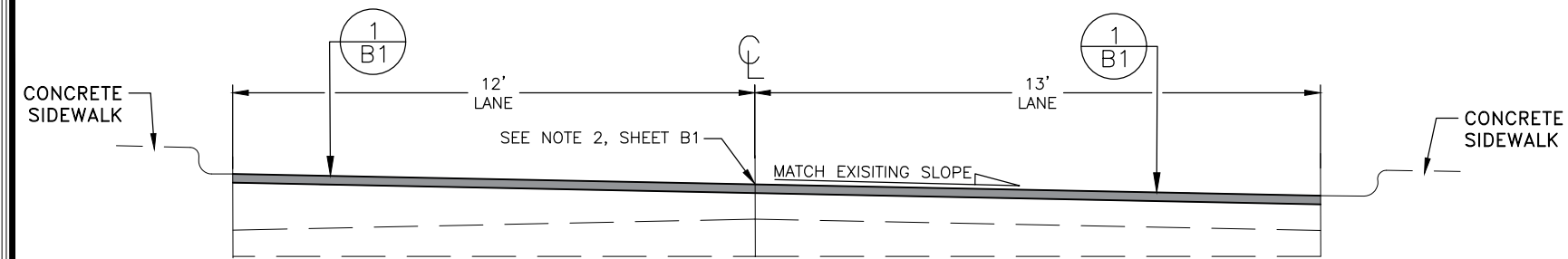
SFHWHY00287 TYPICAL SECTION

STA. 10+40 - STA. 12+05



SFHWHY00287 TYPICAL SECTION

STA. 12+05 - STA. 14+59



SFHWHY00287 TYPICAL SECTION

STA. 14+59 - STA. 17+00

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.  
 PE [Signature]



STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 AND PUBLIC FACILITIES  
 JUNEAU DOWNTOWN  
 PREVENTATIVE MAINTENANCE  
 TYPICAL SECTIONS

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	4/12/2021	ADDENDUM1	ALASKA	SFWHY00287/0003256	2021	C1	15

FILE G:\Inu\sfhwy00287\Planset\SFHWY00287\_C1-Sheets.dwg DATE 4/15/2021 13:30 LAYOUT C1A ESTIMATE OF QUANTITIES DESIGNED BA CHECKED DL DRAFTED BA, RG


ESTIMATE OF QUANTITIES			
ITEM NUMBER	PAY ITEM	PAY UNIT	QUANTITY
202.0002.0000	REMOVAL OF PAVEMENT	SQUARE YARD	1224
202.0009.0000	REMOVAL OF CURB AND GUTTER	LINEAR FOOT	30
203.0003.0000	UNCLASSIFIED EXCAVATION	CUBIC YARD	170
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	464
401.0001.002B	HMA, TYPE II; CLASS B	TON	907
401.0004.5828	ASPHALT BINDER, GRADE PG 58-28	TON	50
402.0001.STE1	STE-1 ASPHALT FOR TACK COAT	TON	4
410.2001.0000	PAVEMENT COLD PLANING	SQUARE YARD	6223
604.0004.0000	ADJUST EXISTING MANHOLE	EACH	14
604.0016.0000	ADJUST INLET FRAME AND GRATE	EACH	2
609.0002.0001	CURB AND GUTTER-TYPE 1	LINEAR FOOT	30
615.0001.0000	STANDARD SIGN	SQUARE FEET	76
615.0007.0000	SALVAGE AND DISPOSE SIGN	EACH	4
626.2013.0000	ADJUST SANITARY SEWER CLEANOUT	EACH	2
627.0010.0000	ADJUSTMENT OF VALVE BOX	EACH	32
640.0001.0000	MOBILIZATION AND DEMOBILIZATION	LUMP SUM	ALL REQUIRED
641.0001.0000	EROSION, SEDIMENT AND POLLUTION CONTROL ADMINISTRATION	LUMP SUM	ALL REQUIRED
641.0003.0000	TEMPORARY EROSION, SEDIMENT AND POLLUTION CONTROL	LUMP SUM	ALL REQUIRED
641.0005.0000	TEMPORARY EROSION, SEDIMENT AND POLLUTION CONTROL BY DIRECTIVE	CONTINGENT SUM	ALL REQUIRED
641.0006.0000	WITHHOLDING	CONTINGENT SUM	ALL REQUIRED
642.0004.0000	SET PRIMARY MONUMENT	EACH	8
642.0009.0000	REFERENCE EXISTING MONUMENT	EACH	8
642.0010.0000	MONUMENT CASE	EACH	8
643.0002.0000	TRAFFIC MAINTENANCE	LUMP SUM	ALL REQUIRED
643.0003.0000	PERMANENT CONSTRUCTION SIGNS	LUMP SUM	ALL REQUIRED
643.0023.0000	TRAFFIC PRICE ADJUSTMENT	CONTINGENT SUM	ALL REQUIRED
643.0025.0000	TRAFFIC CONTROL	CONTINGENT SUM	ALL REQUIRED
643.0032.0000	FLAGGING	CONTINGENT SUM	ALL REQUIRED
643.2005.0000	PUBLIC INFORMATION PROGRAM	LUMP SUM	ALL REQUIRED
644.0001.0000	FIELD OFFICE	LUMP SUM	ALL REQUIRED
644.0015.0000	NUCLEAR TESTING EQUIPMENT STORAGE SHED	EACH	1
644.2004.0000	ENGINEERING COMMUNICATIONS	CONTINGENT SUM	ALL REQUIRED
660.2016.0000	ELECTRICAL ILLUMINATION MODIFICATIONS	LUMP SUM	ALL REQUIRED
670.0001.0000	PAINTED TRAFFIC MARKINGS	LUMP SUM	ALL REQUIRED

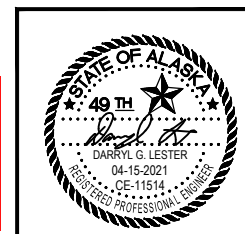
AS-BUILT QUANTITIES			
ITEM NUMBER	PAY ITEM	PAY UNIT	QUANTITY
202.0002.0000	REMOVAL OF PAVEMENT	SQUARE YARD	1538.9
202.0009.0000	REMOVAL OF CURB AND GUTTER	LINEAR FOOT	53.6
203.0003.0000	UNCLASSIFIED EXCAVATION	CUBIC YARD	178.6
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	446.78
401.0001.002B	HMA, TYPE II; CLASS B	TON	1203.31
401.0004.5828	ASPHALT BINDER, GRADE PG 58-28	TON	66.182
402.0001.STE1	STE-1 ASPHALT FOR TACK COAT	TON	2.08
410.2001.0000	PAVEMENT COLD PLANING	SQUARE YARD	5199.5
604.0004.0000	ADJUST EXISTING MANHOLE	EACH	14
604.0016.0000	ADJUST INLET FRAME AND GRATE	EACH	2
609.0002.0001	CURB AND GUTTER-TYPE 1	LINEAR FOOT	53.6
615.0001.0000	STANDARD SIGN	SQUARE FEET	61.5
615.0007.0000	SALVAGE AND DISPOSE SIGN	EACH	6
626.2013.0000	ADJUST SANITARY SEWER CLEANOUT	EACH	2
627.0010.0000	ADJUSTMENT OF VALVE BOX	EACH	34
640.0001.0000	MOBILIZATION AND DEMOBILIZATION	LUMP SUM	\$106,000.00
641.0001.0000	(CO 3) EROSION, SEDIMENT AND POLLUTION CONTROL ADMINISTRATION	LUMP SUM	ALL REQUIRED
641.0003.0000	TEMPORARY EROSION, SEDIMENT AND POLLUTION CONTROL	LUMP SUM	\$8,000.00
641.0005.0000	TEMPORARY EROSION, SEDIMENT AND POLLUTION CONTROL BY DIRECTIVE	CONTINGENT SUM	\$0.00
641.0006.0000	WITHHOLDING	CONTINGENT SUM	\$0.00
642.0004.0000	SET PRIMARY MONUMENT	EACH	8
642.0009.0000	REFERENCE EXISTING MONUMENT	EACH	8
642.0010.0000	MONUMENT CASE	EACH	8
643.0002.0000	TRAFFIC MAINTENANCE	LUMP SUM	\$155,000.00
643.0003.0000	PERMANENT CONSTRUCTION SIGNS	LUMP SUM	\$7,000.00
643.0023.0000	TRAFFIC PRICE ADJUSTMENT	CONTINGENT SUM	\$0.00
643.0025.0000	TRAFFIC CONTROL	CONTINGENT SUM	\$5,666.70
643.0032.0000	FLAGGING	CONTINGENT SUM	\$13,852.00
643.2005.0000	PUBLIC INFORMATION PROGRAM	LUMP SUM	\$28,000.00
644.0001.0000	FIELD OFFICE	LUMP SUM	\$15,000.00
644.0015.0000	(CO 2) NUCLEAR TESTING EQUIPMENT STORAGE SHED	EACH	1
644.2004.0000	ENGINEERING COMMUNICATIONS	CONTINGENT SUM	\$1,070.01
660.2016.0000	ELECTRICAL ILLUMINATION MODIFICATIONS	LUMP SUM	\$10,000.00
670.0001.0000	PAINTED TRAFFIC MARKINGS	LUMP SUM	\$13,000.00

NEW WORK ITEMS			
ITEM NUMBER	PAY ITEM	PAY UNIT	QUANTITY
641.0001.000A	(CO 3) EROSION, SEDIMENT AND POLLUTION CONTROL ADMINISTRATION	LUMP SUM	\$15,515.44
401.0018.0000	(CO 4) REPAIR UNSTABLE PAVEMENT	SQUARE YARD	0

BASIS OF ESTIMATE		
ITEM NUMBER	PAY ITEM	ESTIMATING FACTORS
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	1.96 TONS/CY
401.0001.002B	HMA, CLASS II; TYPE B	150 LB/ CUB.FT.
401.0004.5828	ASPHALT BINDER, GRADE PG 58-28	5.5% OF ITEM 401.0001.002B
402.0001.STE1	STE-1 ASPHALT FOR TACK COAT	0.1 GAL / SY (240 GAL/TON)

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE 



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
JUNEAU DOWNTOWN  
PREVENTATIVE MAINTENANCE  
ESTIMATE OF QUANTITIES

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	4/12/2021	ADDENDUM1	ALASKA	SFHwy00287/0003256	2021	D1	15

FILE Q:\nu\sfhwy00287\Planset\SFHwy00287\_D1-Sheets.dwg DATE 4/15/2021 12:29 LAYOUT DTA SUMMARIES CHECKED DL DESIGNED BA DRAFTED BA, RG

604.0004.0000 ADJUST EXISTING MANHOLE		
STATION	OFFSET	REMARKS
00+03	RT	REUSE AKDOT STORM DRAIN FRAME AND LID
00+16	LT	NEW CBJ FURNISHED MANHOLE FRAME AND LID
00+19	RT	NEW CBJ FURNISHED MANHOLE FRAME AND LID
00+23	RT	NEW CBJ FURNISHED MANHOLE FRAME AND LID
01+86	RT	REUSE AKDOT STORM DRAIN FRAME AND LID
02+18	LT	NEW CBJ FURNISHED MANHOLE FRAME AND LID
02+45	LT	NEW CBJ FURNISHED MANHOLE FRAME AND LID
07+80	LT	REUSE AKDOT STORM DRAIN FRAME AND LID
08+60	LT	REUSE ACS MANHOLE FRAME AND LID
08+91	RT	REUSE AKDOT STORM DRAIN FRAME AND LID
09+56	RT	NEW CBJ FURNISHED MANHOLE FRAME AND LID
16+40	LT	REUSE AEL&P MANHOLE FRAME AND LID
17+17	RT	NEW CBJ FURNISHED MANHOLE FRAME AND LID
17+31	LT	NEW CBJ FURNISHED MANHOLE FRAME AND LID

GENERAL NOTES:

1. CBJ IS FURNISHING NEW MANHOLE FRAMES AND LIDS TO THEIR SEWER MANHOLES. SEE SECTION 604 OF THE SPECIFICATIONS.
2. CBJ IS FURNISHING NEW VALVE BOX RISER TOPS AND DROP LID COVERS TO THE MAJORITY OF THEIR VALVE BOXES. SEE SPECIFICATIONS, SECTION 627.
3. MOUNT SIGNS IN THE SAME LOCATION WHERE THE EXISTING SIGNS ARE BEING REPLACED.
4. ALL STATION LOCATIONS PROVIDED IN THESE TABLES ARE APPROXIMATE.

AS-BUILT DATA FOR PAY ITEMS: 604.0004.0000, 202.0009.0000, 609.0002.0001, 626.2013.0000. AND 627.0010.0000 PROVIDED ON THE NEXT SHEET.

202.0009.0000 REMOVAL OF CURB AND GUTTER			
START STA.	END STA.	OFFSET	REMARKS
07+14	07+29	RT	
12+93	13+08	RT	

604.0016.0000 ADJUST INLET FRAME AND GRATE		
STATION	OFFSET	REMARKS
07+16	RT	
12+95	RT	

609.0002.0001 CURB AND GUTTER, TYPE 1			
START STA.	END STA.	OFFSET	REMARKS
07+14	07+29	RT	
12+93	13+08	RT	

615.0001.0000 STANDARD SIGN										
SIGN #	LEGEND	STATION	OFFSET	ASDS CODE	WIDTH (IN)	HEIGHT (IN)	AREA (SQFT)	EXISTING MOUNT TYPE	REMARKS	
1	U-TURN PROHIBITION	06+54	CL	R3-4	24	24	4	DOT LIGHT POLE		
2	NO PEDESTRIAN CROSSING	07+00	CL	R9-3a	18	18	2.25	PERFORATED STEEL TUBE (PST)		
3	NO PEDESTRIAN CROSSING	07+00	CL	R9-3a	18	18	2.25	PERFORATED STEEL TUBE (PST)		
4	ONE WAY	07+59	RT	R6-1R	36	12	3	PERFORATED STEEL TUBE (PST)		
5	DESTINATION (2 LINE)	07+89	RT	D1-2	60	30	12.5	DOT LIGHT POLE		
6	SPEED LIMIT 20	08+17	RT	R2-1	30	36	7.5	PERFORATED STEEL TUBE (PST)		
7	PEDESTRIAN CROSSING	08+65	CL	W11-2	30	30	6.25	PERFORATED STEEL TUBE (PST)		
8	LEFT DIAGONAL ARROW PLAQUE	08+65	CL	W16-7pL	24	12	2	PERFORATED STEEL TUBE (PST)		
9	SPEED LIMIT 20	18+32	LT	R2-1	30	36	7.5	DOT LIGHT POLE		
10	<del>YIELD AHEAD</del>	<del>08+05</del>	<del>LT</del>	<del>W9-2</del>	<del>30</del>	<del>30</del>	<del>2.25</del>	<del>DOT LIGHT POLE</del>		
11	<del>PEDESTRIAN CROSSING</del>	<del>08+00</del>	<del>LT</del>	<del>W11-2</del>	<del>30</del>	<del>30</del>	<del>6.25</del>	<del>DOT LIGHT POLE</del>		
12	<del>LEFT DIAGONAL ARROW PLAQUE</del>	<del>08+00</del>	<del>LT</del>	<del>W16-7pL</del>	<del>24</del>	<del>12</del>	<del>2</del>	<del>DOT LIGHT POLE</del>		
13	KEEP RIGHT	08+57	CL	R4-7	24	30	5	PERFORATED STEEL TUBE (PST)		
14	NO PEDESTRIAN CROSSING	07+70	LT	R9-3a	18	18	2.25	PERFORATED STEEL TUBE (PST)		
15	RIGHT TURN PROHIBITION	06+41	LT	R3-1	24	24	4	PERFORATED STEEL TUBE (PST)		
16	ONE WAY	02+34	LT	R6-1L	36	12	3	DOT LIGHT POLE		

Sign #10, 11, & 12 Deleted from pay item 615.0001.0000 Standard Sign by CO 1.

615.0007.0000 SALVAGE AND DISPOSE SIGN									
SIGN #	LEGEND	STATION	OFFSET	ASDS CODE	WIDTH (IN)	HEIGHT (IN)	AREA (SQFT)	REMARKS	
NOTE: THE FOLLOWING 4 SIGNS ARE MOUNTED ON STREET LIGHT FIXTURE POLES WILL BE REMOVED ONLY.									
	CROSS ONLY AT CROSS WALKS	00+15	RT					REMOVE AND DISPOSE - DO NOT REPLACE	
	CROSS ONLY AT CROSS WALKS	00+15	RT						
	CROSS ONLY AT CROSS WALKS	01+65	RT						
	CROSS ONLY AT CROSS WALKS	01+65	RT						

626.2013.0000 ADJUST SANITARY SEWER CLEANOUT		
STATION	OFFSET	REMARKS
01+53	LT	
03+35	LT	

627.0010.0000 ADJUSTMENT OF VALVE BOX		
STATION	OFFSET	REMARKS
02+47	LT	REUSE THE EXISTING VALVE BOX RISER TOP AND DROP LID COVER
02+47	LT	REUSE THE EXISTING VALVE BOX RISER TOP AND DROP LID COVER
05+58	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
05+70	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
07+84	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
08+13	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
08+86	LT	REUSE THE EXISTING VALVE BOX RISER TOP AND DROP LID COVER
08+91	LT	REUSE THE EXISTING VALVE BOX RISER TOP AND DROP LID COVER
10+71	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
11+10	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
11+25	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
11+48	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
11+73	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
11+81	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
12+08	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
12+61	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
13+15	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
13+18	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
13+62	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
13+74	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
13+80	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
13+88	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
14+02	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
14+82	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
15+14	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
15+41	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
15+54	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
16+16	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
18+18	RT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
18+42	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
18+48	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER
18+53	LT	NEW CBJ FURNISHED VALVE BOX RISER TOP AND DROP LID COVER

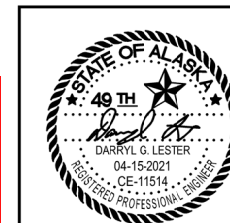
642.0004.0000 SET PRIMARY MONUMENT		
642.0009.0000 REFERENCE EXISTING MONUMENT		
642.0010.0000 MONUMENT CASE		
SEE SURVEY CONTROL SHEET SCS1 "CENTERLINE MONUMENTS TO BE REFERENCED AND REPLACED" TABLE FOR LOCATIONS.		

660.2016.0000 ELECTRICAL ILLUMINATION MODIFICATIONS		
STATION	OFFSET	REMARKS
00+40	RT	REPLACE EXISTING LUMINAIRE WITH LED LUMINAIRE
02+45	LT	REPLACE EXISTING LUMINAIRE WITH LED LUMINAIRE

Existing sign at Sign # 10 & 11 location added to pay item 615.0007.0000 Salvage and Dispose Sign by CO 1.

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE 



FILE LAYOUT DATE DESIGNED CHECKED DRAFTED

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
	11/29/2021	AS-BUILT	ALASKA	SFHWHY00287/0003256	2021		

604.0004.0000 Adjust Existing Manhole: As-Built				
Planned Sta.	Planned Offset	As-Built Sta.	As-Built Offset	Remarks
00+03	RT	00+01.5	17.5' RT	
00+16	LT	00+13.5	0.17' LT	
00+19	RT	00+15.0	7.75' RT	
00+23	RT	00+19.0	10.75' RT	
01+86	RT	01+92.0	15.83' RT	
02+18	LT	02+20.0	3.33' RT	
02+45	LT	02+40.5	9.0' LT	
07+80	LT	07+84.5	47.5' LT	
08+60	LT	08+52.5	20.33' LT	
08+91	RT	09+01.5	8.5' RT	
09+56	RT	09+63.0	10.17' RT	
		14+63.0	8.17' RT	UNPLANNED
16+40	LT	16+53.0	10.42' LT	
17+17	RT	16+87.0	6.0' RT	
17+31	LT	16+93.0	11.92' LT	NOT ADJUSTED

202.0009.0000 Removal of Curb and Gutter: As-Built				
Planned Start Sta.	Planned End Sta.	As-Built Start Sta.	As-Built End Sta.	Remarks
07+14	07+29	07+15	07+29.5	
12+95	13+08	12+95	13+12.42	
		03+05	03+17	Added by PE
		08+56.5	08+66.17	Added by PE

609.0002.0001 Curb and Gutter, Type 1: As-Built				
Planned Start Sta.	Planned End Sta.	As-Built Start Sta.	As-Built End Sta.	Remarks
07+14	07+29	07+15	07+29.5	
12+95	13+08	12+95	13+12.42	
		03+05	03+17	Added by PE
		08+56.5	08+66.17	Added by PE

626.2013.0000 Adjust Sanitary Sewer Cleanout: As-Built				
Planned Sta.	Planned Offset	As-Built Sta.	As-Built Offset	Remarks
01+53	LT	01+56.0	9.33' LT	
03+35	LT	03+53.0	7.83' LT	

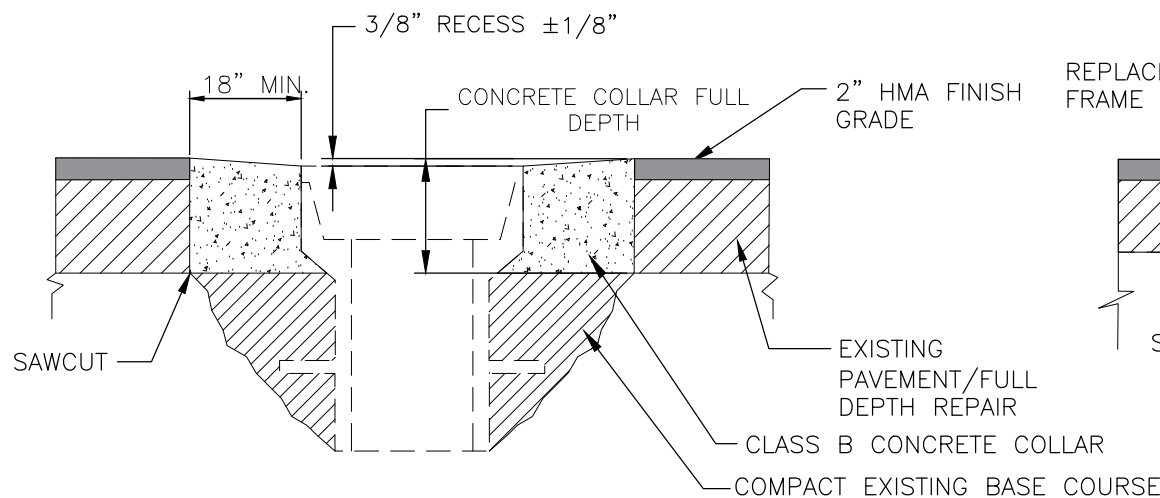
AS-BUILT DATA FOR PAY ITEMS: 604.0004.0000, 202.0009.0000, 609.0002.0001, 626.2013.0000. AND 627.0010.0000.  
  
 THIS SHEET WAS NOT ADDED TO THE PLANS VIA CHANGE ORDER AND IS FOR INFORMATIONAL PURPOSES ONLY.

604.0004.0000 Adjustment of Valve Box: As-Built				
Planned Sta.	Planned Offset	As-Built Sta.	As-Built Offset	Remarks
02+47	LT	02+44.0	14.58' LT	
02+47	LT	02+46.0	16.75' LT	
05+58	LT	05+55.5	1.42' RT	
05+70	LT	05+64.5	2.58' RT	
07+84	LT	07+92.0	54.75' LT	
08+13	LT	08+11.5	31.08' LT	
08+86	LT	08+87.5	2.17' LT	
08+91	LT	08+91.0	3.33' LT	
10+71	LT	09+70.0	4.92' LT	
11+10	LT	09+98.0	9.58' LT	
11+25	LT	10+12.0	2.33' LT	
11+48	LT	11+20.0	4.67' LT	
11+73	LT	11+80.5	6.67' LT	
11+81	LT	11+83.0	8.83' LT	
12+08	LT	12+15.0	3.58' LT	
12+61	LT	12+70.0	7.67' LT	
13+15	LT	13+01.5	1.0' LT	
13+18	LT	13+05.0	1.42' LT	
13+62	LT	13+47.0	0.42' LT	
13+74	LT	13+62.0	6.75' LT	
13+80	LT	13+74.5	0.83' LT	
13+88	LT	13+80.0	6.42' LT	
14+02	LT	13+96.5	6.42' LT	
14+82	LT	14+73.5	8.0' LT	
15+14	LT	15+05.0	8.42' LT	
15+41	LT	15+49.0	3.42' LT	
15+54	LT	15+52.0	11.83' LT	
16+16	LT	16+41.0	10.67' LT	
18+18	RT	18+01.5	1.0' LT	
18+42	LT	18+39.5	0.58' LT	
18+48	LT	18+41.0	3.92' LT	
18+53	LT	18+46.0	1.17' LT	
		08+73.0	12.58' LT	UNPLANNED
		09+24.5	5.33' LT	UNPLANNED

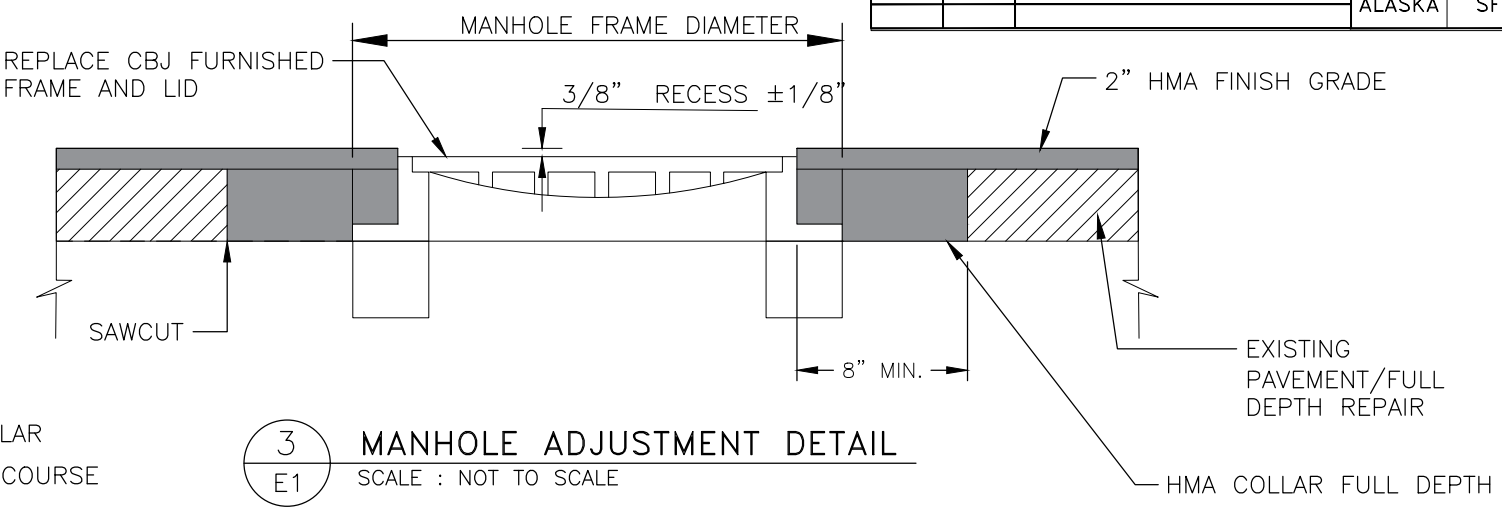
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.  
 PE

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

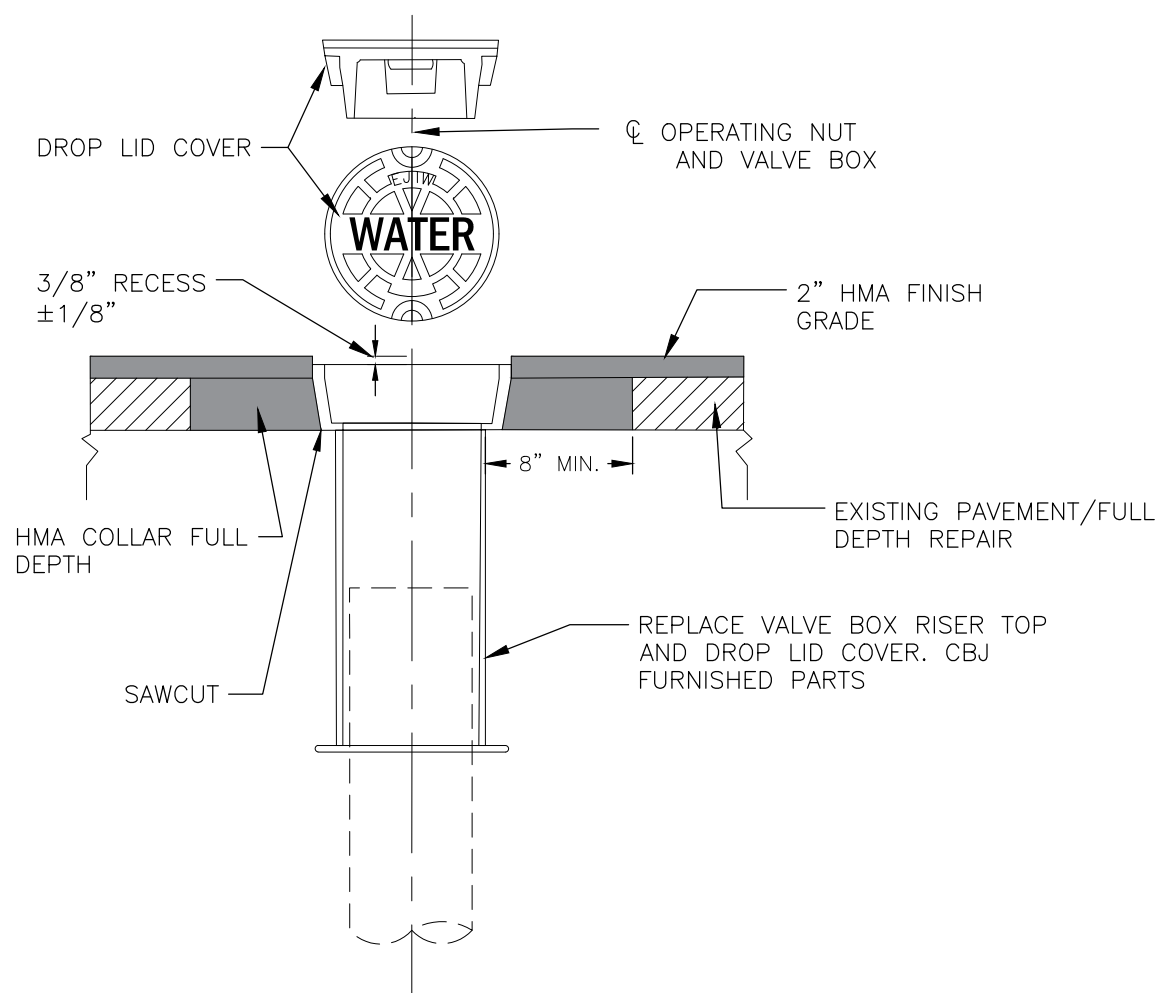
NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	4/12/2021	ADDENDUM 1	ALASKA	SFHWHY00287/0003256	2021	E1	15



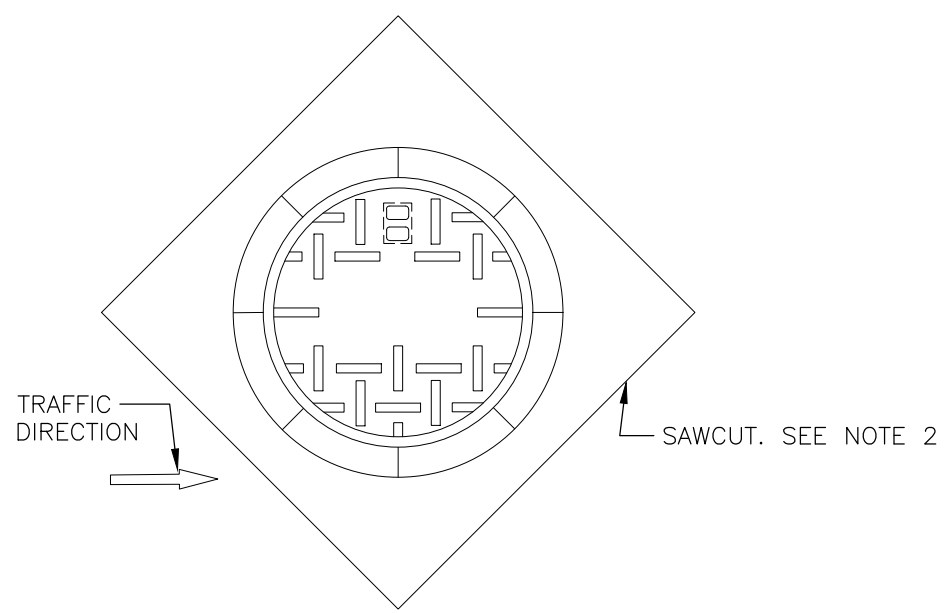
1 MONUMENT CASE ADJUSTMENT DETAIL  
E1 SCALE : NOT TO SCALE



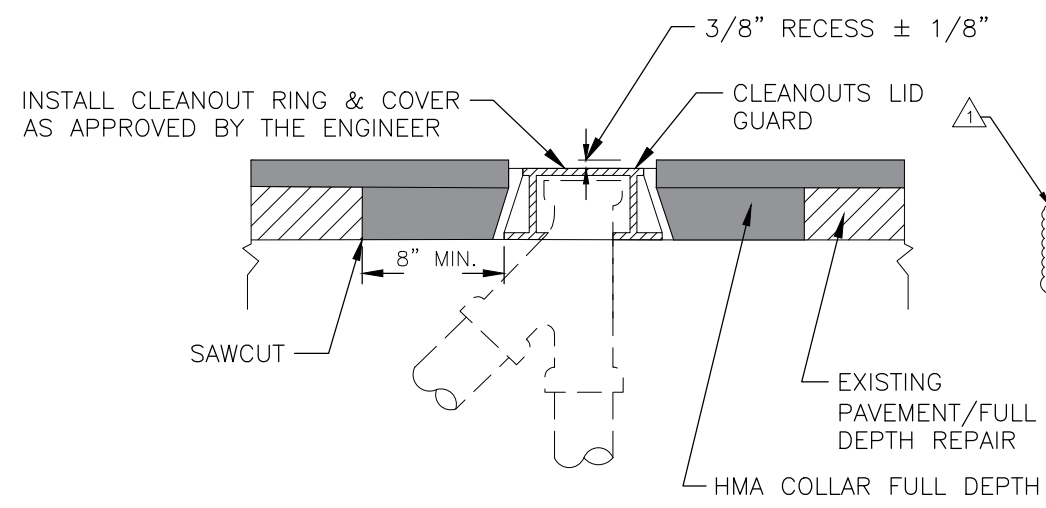
3 MANHOLE ADJUSTMENT DETAIL  
E1 SCALE : NOT TO SCALE



2 VALVE BOX ADJUSTMENT DETAIL  
E1 SCALE : NOT TO SCALE



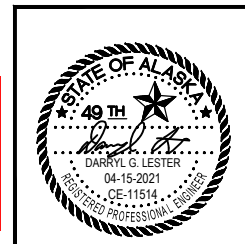
3A READJUSTMENT SAWCUT DETAIL  
E1 SCALE: NOT TO SCALE



4 SANITARY SEWER CLEANOUT MAINLINE  
E1 SCALE : NOT TO SCALE

- ADJUSTMENT NOTES:
- SEE SECTIONS 604 AND 627 IN THE SPECIFICATIONS FOR CBJ FURNISHED ITEMS.
  - PRIOR TO PAVING THE FINAL LIFT, ADJUST THE MANHOLE FRAMES, CLEANOUTS FRAMES, AND VALVE BOXES TO CONFORM WITH THE SLOPE AND GRADE OF THE FINISHED PAVEMENT SURFACE. IF READJUSTMENT IS NECESSARY AFTER PAVING, SAWCUT AS DETAILED AND ADJUST.
  - ADJUSTMENT RINGS SHALL BE PROPERLY SIZED FOR THE EXISTING CONE OR FLAT TOP OPENING.
  - INSTALLATION OF MANHOLE ADJUSTMENT RINGS, FRAMES, AND LIDS, ONTO THE EXISTING STRUCTURE SHALL BE WATER-TIGHT.

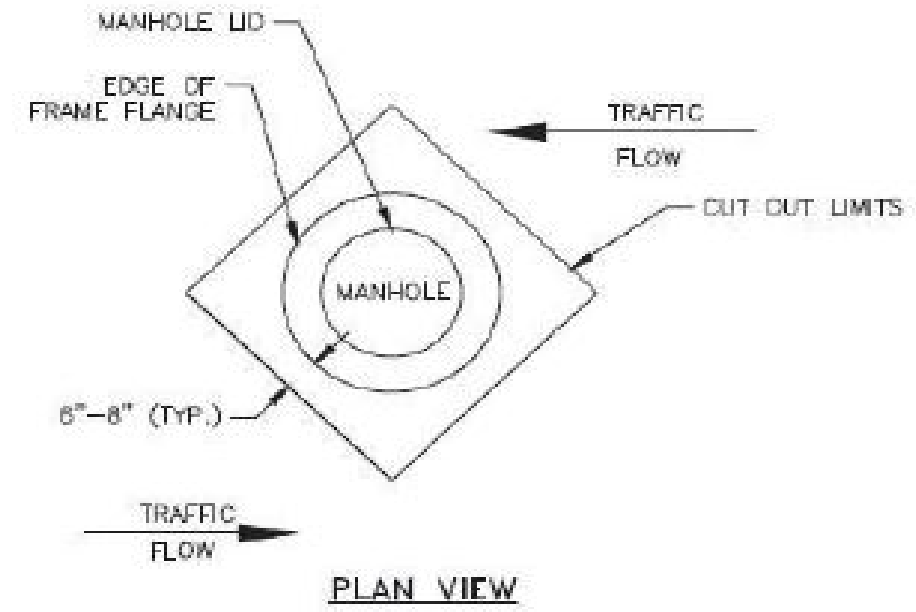
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge the project as constructed.  
PE [Signature]



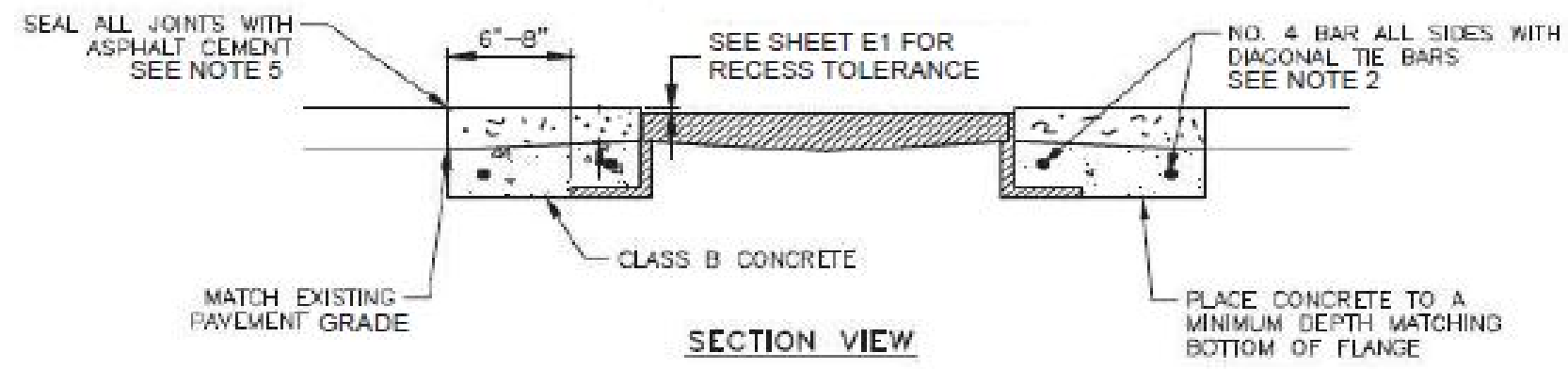
STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
JUNEAU DOWNTOWN  
PREVENTATIVE MAINTENANCE  
MISCELLANEOUS DETAILS

FILE C:\msd\sfhwy00287\Plan\set\SFHWHY00287-E1A-Sheets.dwg DATE 4/15/2021 7:55 LAYOUT E1 MISCELLANEOUS DETAILS DESIGNED BA CHECKED DL DRAFTED BA, RG

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWHY00287/0003256	2021	E2	



SHEET ADDED VIA CO 6



1  
E2 CONCRETE COLLAR  
SCALE: NOT TO SCALE

**MANHOLE ADJUSTMENT/RECONSTRUCTION SEQUENCING NOTES**

1. REMOVE EXISTING MANHOLE FRAMES AND LIDS. ADJUST GRADE RINGS SO FRAME AND LID WILL MEET THE TOLERANCE SHOWN ON THE PLAN SHEET E1.
2. FIBER MESH CONCRETE MAY BE SUBSTITUTED FOR REBAR.
3. IF, AFTER PAVING, THE MANHOLE FRAME OR LID DO NOT MEET THE RECESS TOLERANCE, SAWCUT, RESET, AND CONSTRUCT A CONCRETE COLLAR AS SHOWN ON THIS SHEET.
4. CONCRETE SHALL CURE FOR 72 HOURS MINIMUM. CONCRETE SHALL BE PROTECTED BY STEEL PLATE UNTIL CURED.
5. ALL SAWCUT JOINTS SHALL BE SEALED WITH PG 58-28 OR APPROVED JOINT ADHESIVE. MINIMUM WIDTH OF SEAL ON ALL JOINTS SHALL BE 3".

**ADJUSTMENT NOTES:**

1. SEE SECTIONS 604 AND 627 IN THE SPECIFICATIONS FOR CBJ FURNISHED ITEMS.
2. PRIOR TO PAVING THE FINAL LIFT, ADJUST THE MANHOLE FRAMES, CLEANOUTS FRAMES, AND VALVE BOXES TO CONFORM WITH THE SLOPE AND GRADE OF THE FINISHED PAVEMENT SURFACE. IF READJUSTMENT IS NECESSARY AFTER PAVING, SAWCUT AS DETAILED AND ADJUST.
3. ADJUSTMENT RINGS SHALL BE PROPERLY SIZED FOR THE EXISTING CONE OR FLAT TOP OPENING.
4. INSTALLATION OF MANHOLE ADJUSTMENT RINGS, FRAMES, AND LIDS, ONTO THE EXISTING STRUCTURE SHALL BE WATER-TIGHT.

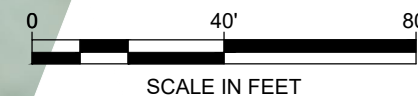
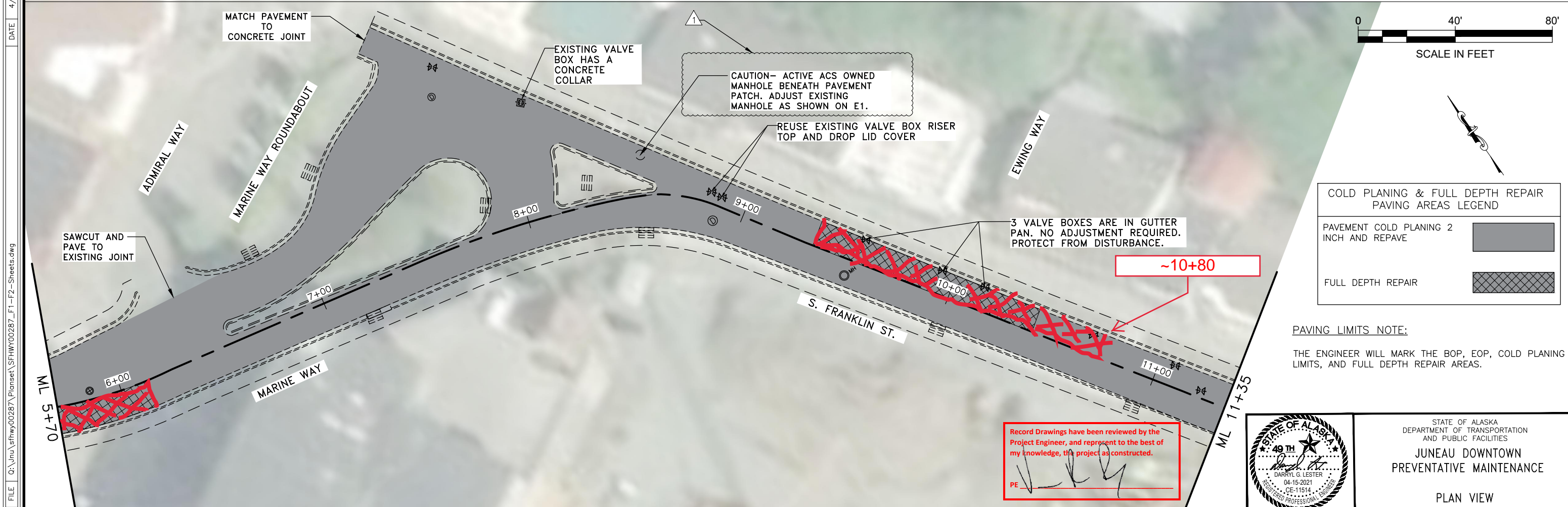
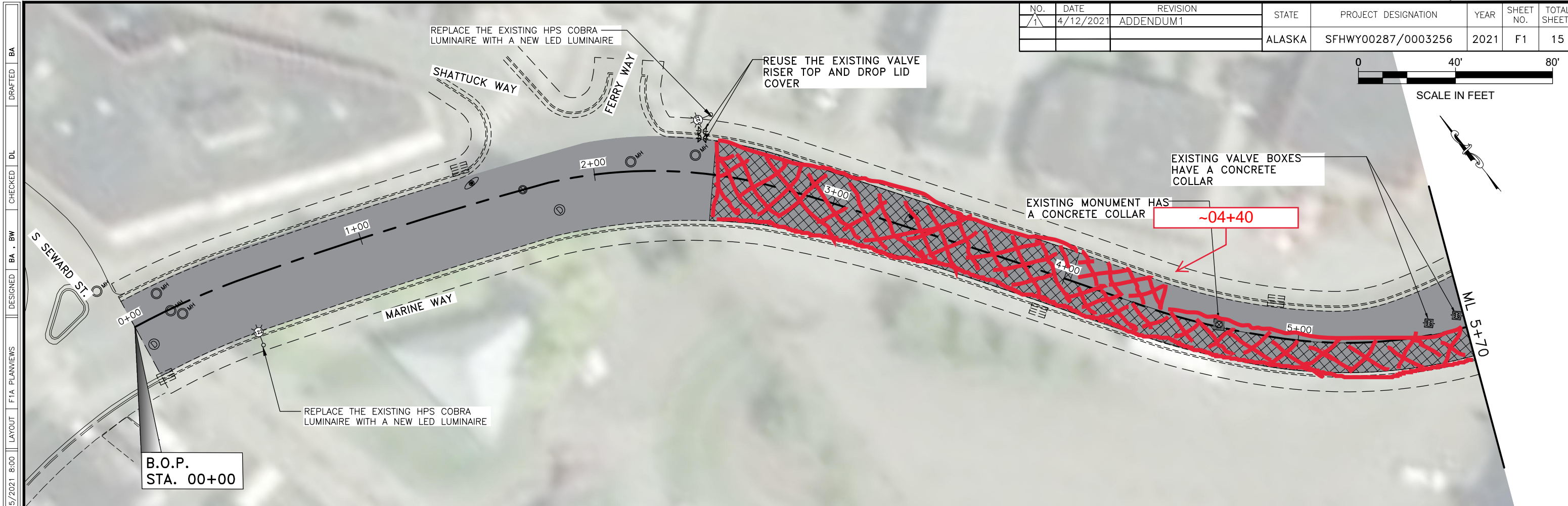
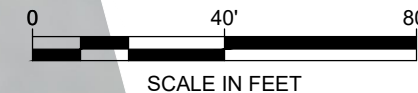
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
**JUNEAU DOWNTOWN  
PREVENTATIVE MAINTENANCE**  
  
MISCELLANEOUS DETAILS

FILE G:\nu\sfhwy00287\Planset\SFHWHY00287\_E1A-Sheets.dwg DATE 4/15/2021 7:55 LAYOUT E1 MISCELLANEOUS DETAIL DESIGNED BY BA CHECKED BY DL DRAFTED BY BA, RG

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	4/12/2021	ADDENDUM1	ALASKA	SFHwy00287/0003256	2021	F1	15



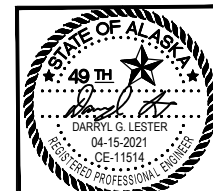
COLD PLANING & FULL DEPTH REPAIR PAVING AREAS LEGEND

PAVEMENT COLD PLANING 2 INCH AND REPAVE	
FULL DEPTH REPAIR	

PAVING LIMITS NOTE:  
THE ENGINEER WILL MARK THE BOP, EOP, COLD PLANING LIMITS, AND FULL DEPTH REPAIR AREAS.

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

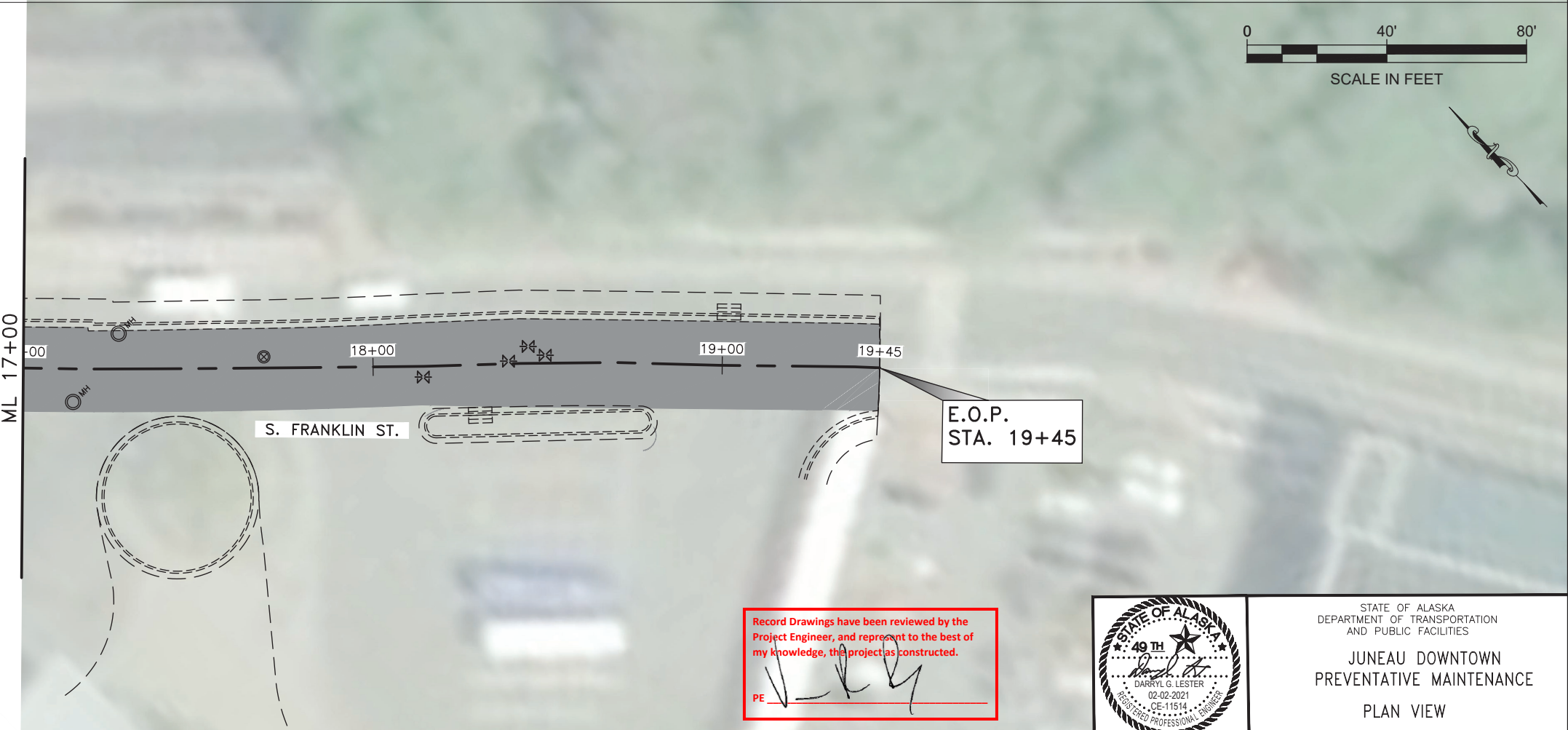
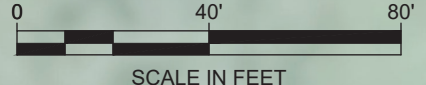
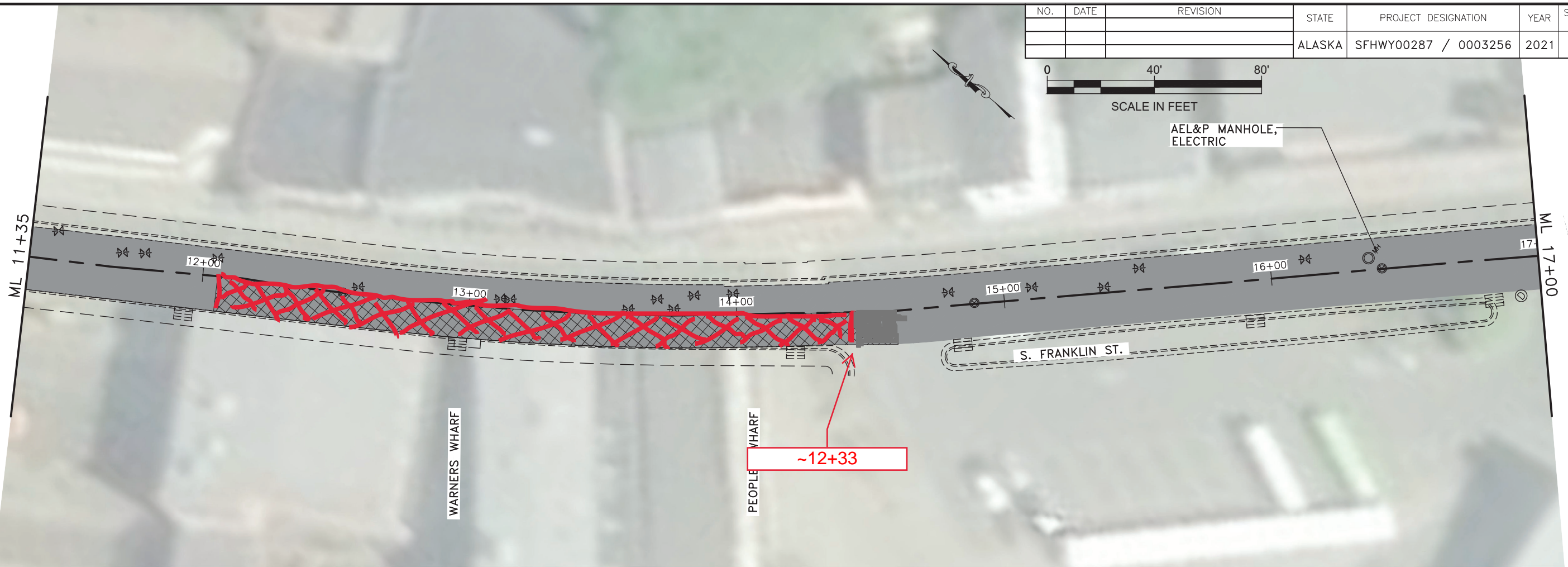
JUNEAU DOWNTOWN  
PREVENTATIVE MAINTENANCE

PLAN VIEW

FILE G:\Inu\sfhwy00287\Planset\SFHwy00287\_F1-F2-Sheets.dwg DATE 4/15/2021 8:00 LAYOUT F1A PLANVIEWS DESIGNED BA, BW CHECKED DL DRAFTED BA

FILE q:\jnu\sfhwy00287\Planset\SFHWY00287\_F1-F2-Sheets.dwg DATE 2/2/2021 14:28 LAYOUT F2 PLANNINGS DESIGNED BA CHECKED DL DRAFTED BA ,RG

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHwy00287 / 0003256	2021	F2	15



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE *[Signature]*



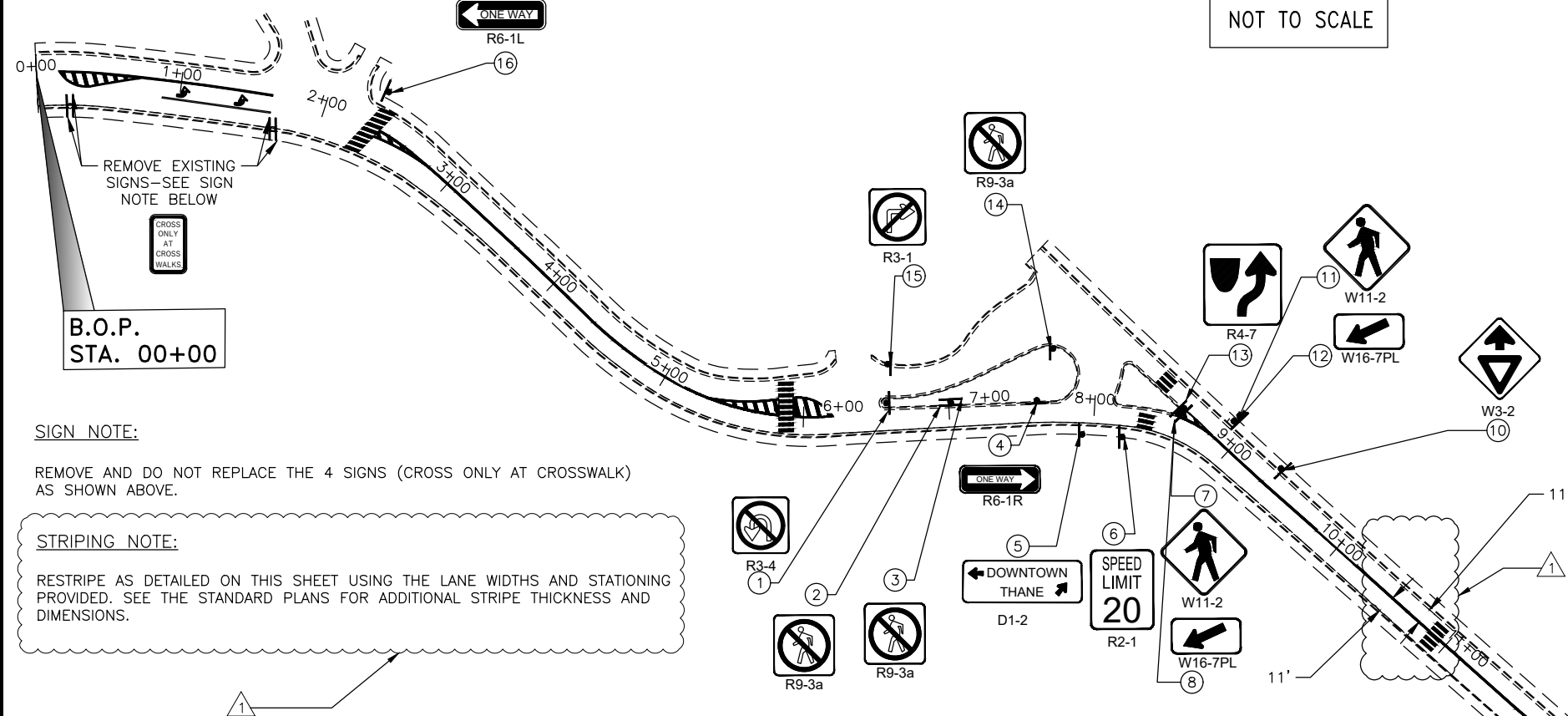
STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

JUNEAU DOWNTOWN  
PREVENTATIVE MAINTENANCE

PLAN VIEW

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	04/12/2021	ADDENDUM1	ALASKA	SFHWHY00287 / 0003256	2021	H1	15

NOT TO SCALE



**PAINTED TRAFFIC MARKING AND CROSSWALKS LEGEND**

CURB AND GUTTER: [Symbol]

CROSSWALK LONGITUDINAL STRIPES "LADDER STYLE": [Symbol] 10' LONG, 2' GAP, 2' WIDTH

PAINTED ISLAND WITH DIAGONAL SOLID YELLOW LINES 18" WIDE AT 45° ANGLE: [Symbol]

ROADWAY/PAVEMENT EDGE: [Symbol]

SIDEWALK LINE: [Symbol]

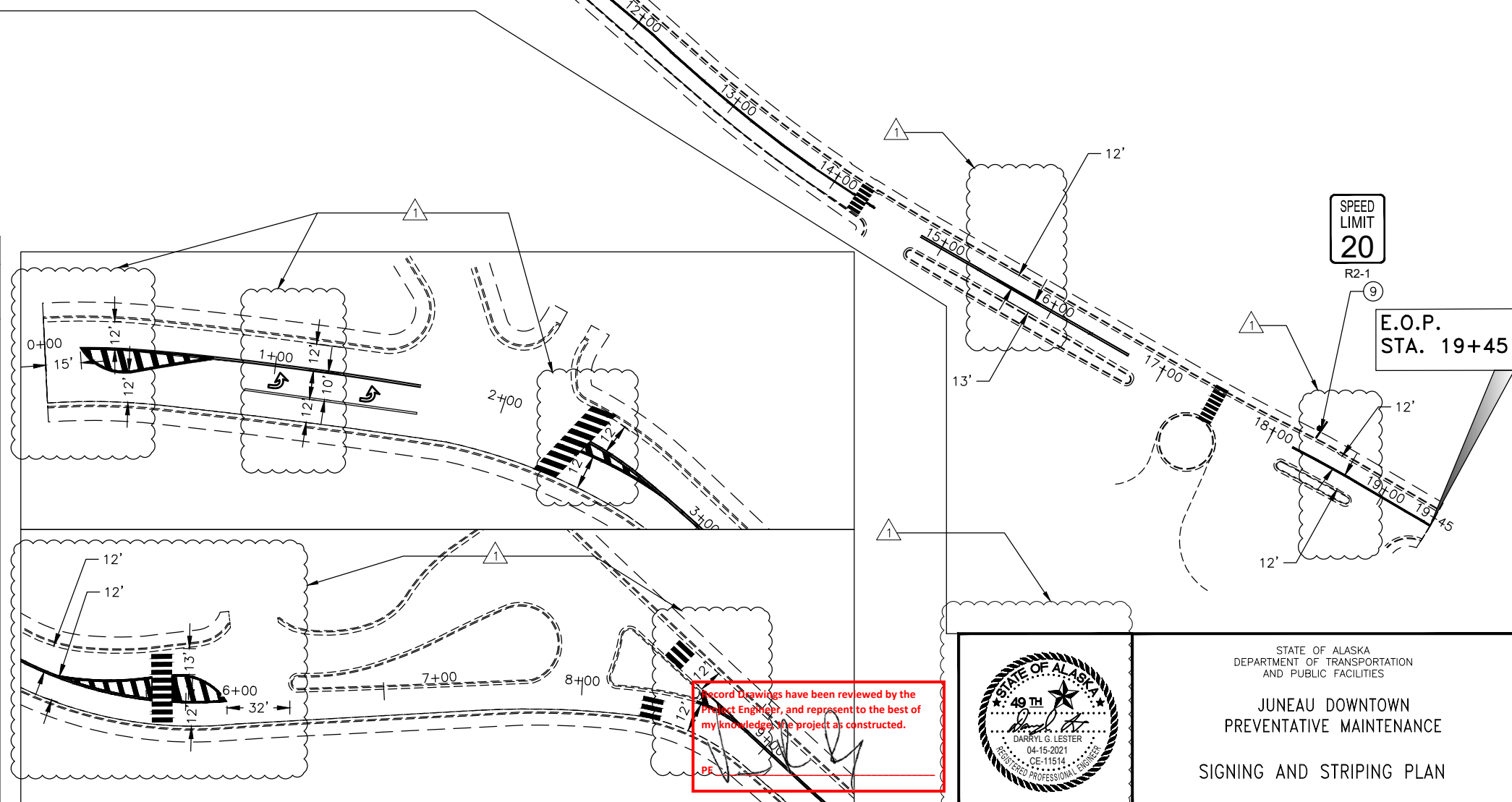
SOLID YELLOW DOUBLE LINES 4" WIDE AND 3" SEPARATION: [Symbol]

SEE STANDARD PLANS T-20.04, T-21.04, AND T-22.04

**SIGN NOTE:**  
REMOVE AND DO NOT REPLACE THE 4 SIGNS (CROSS ONLY AT CROSSWALK) AS SHOWN ABOVE.

**STRIPING NOTE:**  
RESTRIPE AS DETAILED ON THIS SHEET USING THE LANE WIDTHS AND STATIONING PROVIDED. SEE THE STANDARD PLANS FOR ADDITIONAL STRIPE THICKNESS AND DIMENSIONS.

670.0001.0000 PAINTED TRAFFIC MARKINGS			
START STATION	END STATION	OFFSET	REMARKS
00+15	00+73	CL-RT	PAINTED ISLAND WITH DOUBLE SOLID YELLOW LINES & DIAGONAL SOLID YELLOW STRIPES
00+73	01+63	CL	SOLID YELLOW DOUBLE LINES
00+90	01+61	RT	SOLID WHITE MEDIAN LINE 8" WIDE
01+31	01+39	RT	LEFT TURN ARROW
01+51	01+59	RT	LEFT TURN ARROW
02+49	02+89	CL-RT	PAINTED ISLAND WITH DOUBLE SOLID YELLOW LINES & DIAGONAL YELLOW STRIPES
02+89	05+39	CL	SOLID YELLOW DOUBLE LINES
05+39	06+25	LT-CL	PAINTED ISLAND WITH DOUBLE SOLID YELLOW LINES & DIAGONAL YELLOW STRIPES
08+59	08+82	LT-CL	PAINTED ISLAND WITH DOUBLE SOLID YELLOW LINES & DIAGONAL YELLOW STRIPES
08+82	10+85	CL	SOLID YELLOW DOUBLE LINES
10+95	14+20	CL	SOLID YELLOW DOUBLE LINES
14+30	14+38	CL	SOLID YELLOW DOUBLE LINES
14+81	16+70	CL	SOLID YELLOW DOUBLE LINES
18+20	19+45	CL	SOLID YELLOW DOUBLE LINES
02+32	02+54		SKewed CROSSWALK LONGITUDINAL STRIPES
05+83	05+93		CROSSWALK LONGITUDINAL STRIPES ARE 17 FEET LONG.
08+39	08+49	LT	CROSSWALK LONGITUDINAL STRIPES
08+32	08+42	RT	CROSSWALK LONGITUDINAL STRIPES
10+85	10+95		CROSSWALK LONGITUDINAL STRIPES
14+20	14+30		CROSSWALK LONGITUDINAL STRIPES
17+43	17+53		CROSSWALK LONGITUDINAL STRIPES



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge the project as constructed.



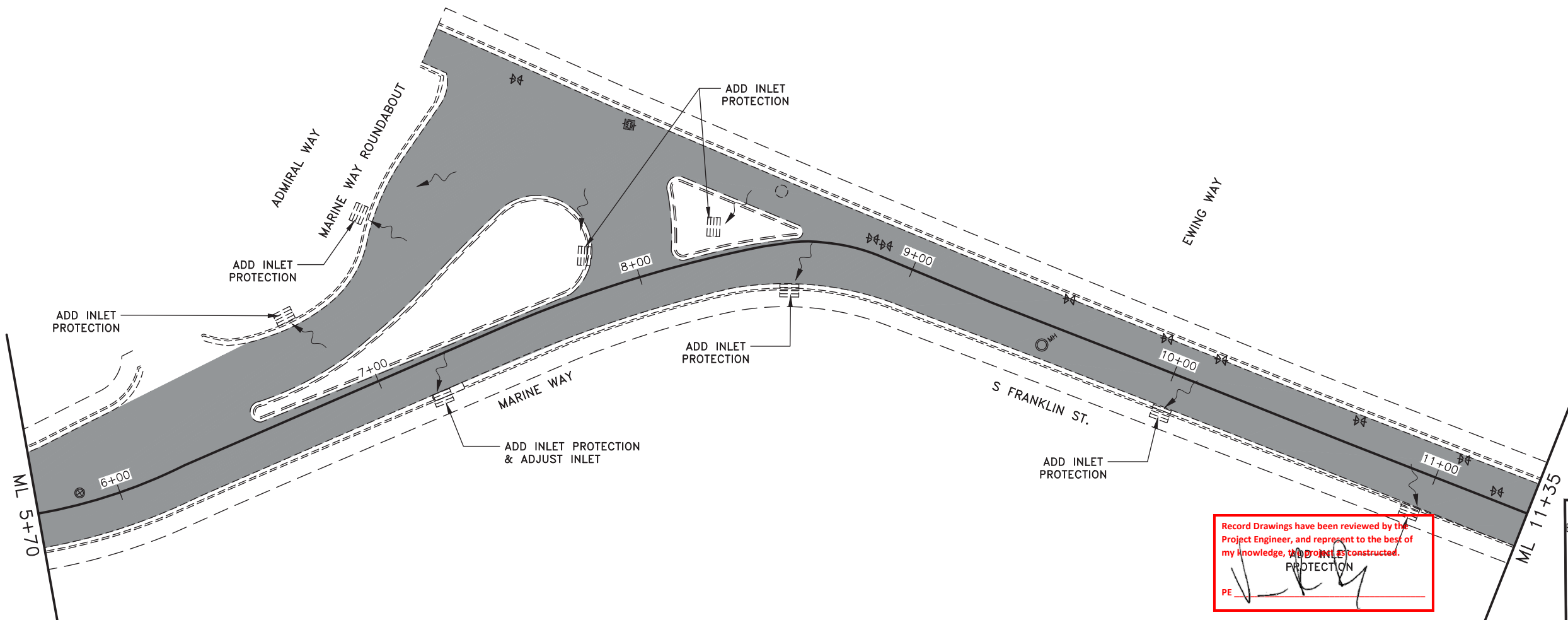
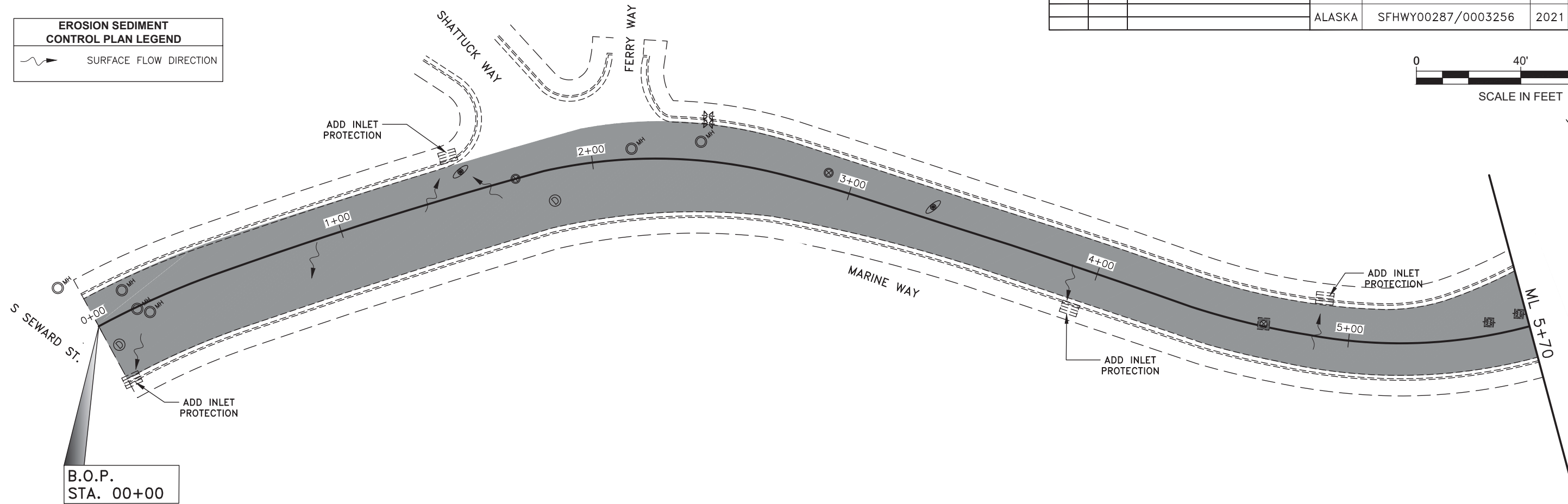
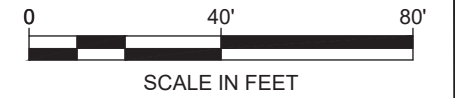
STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES  
JUNEAU DOWNTOWN PREVENTATIVE MAINTENANCE  
SIGNING AND STRIPING PLAN

FILE Q:\nu\sfhwy00287\Plan\set\SFHWHY00287\_H1 - Sheets.dwg  
 DATE 4/15/2021 13:29 LAYOUT  
 H1A SIGNING & STRIPING DESIGNED BY BA, BW  
 CHECKED BY DL  
 DRAFTED BY BA

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWHY00287/0003256	2021	P1	15

**EROSION SEDIMENT CONTROL PLAN LEGEND**

—> SURFACE FLOW DIRECTION



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, what will be constructed.

PROTECTION

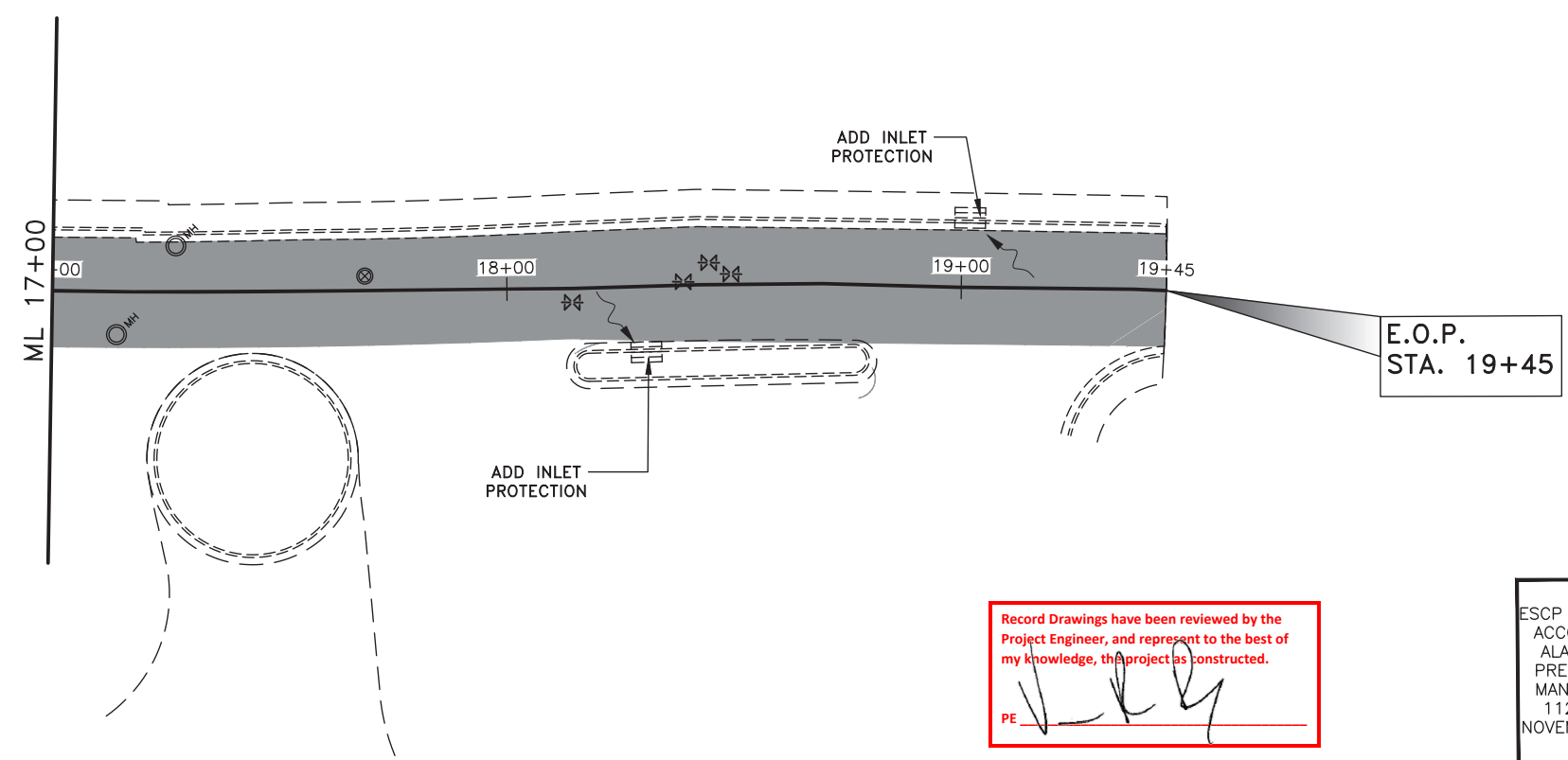
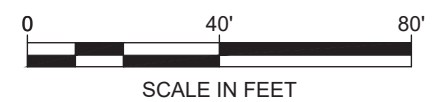
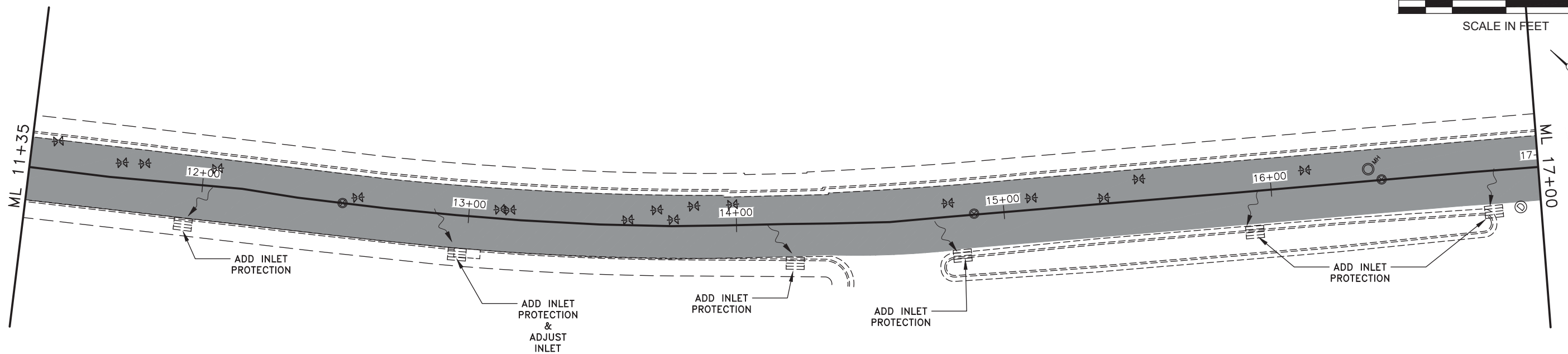
PE *[Signature]*

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES  
**JUNEAU DOWNTOWN PREVENTATIVE MAINTENANCE**  
EROSION SEDIMENT CONTROL PLAN

FILE q:\nu\sfhwy00287\Planset\SFHWHY00287\_P1-Sheets.dwg DATE 2/2/2021 14:34 LAYOUT P1 ESCP DESIGNED BA CHECKED DL DRAFTED BA, RG

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWHY00287/0003256	2021	P2	15



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE

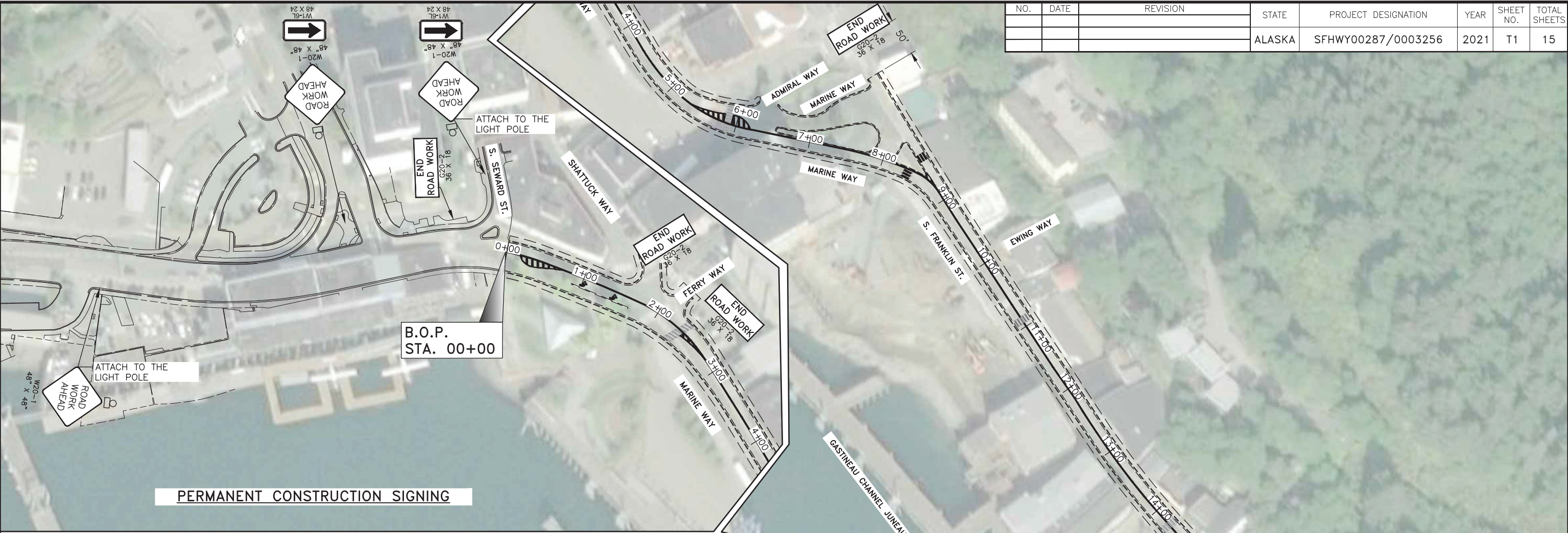
ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES  
JUNEAU DOWNTOWN  
PREVENTATIVE MAINTENANCE  
EROSION SEDIMENT CONTROL PLAN

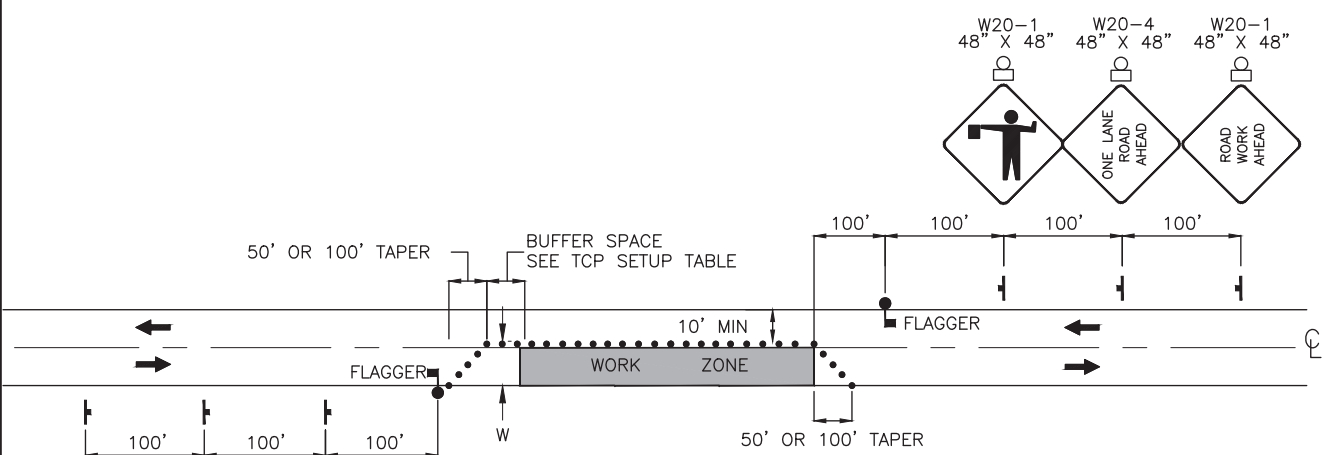
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWY00287/0003256	2021	T1	15

FILE q:\nu\sfhw00287\Planset\SFHWY00287\_T1.dwg  
 DATE 2/3/2021 13:57 LAYOUT T1 TRAFFIC CONTROL DESIGNER BA, BW CHECKED DL DRAFTED BA, RG



**PERMANENT CONSTRUCTION SIGNING**



**NOTE:**  
 ADDITIONAL FLAGGER IS REQUIRED AT INTERSECTIONS REMAINING OPEN WITHIN THE WORK AREA. FOR DEVICE SPACING SEE TCP SETUP TABLE.

**TWO LANE ROADWAY-SINGLE LANE CLOSURE**

W20-1 48" X 48"  
 W20-4 48" X 48"  
 W20-7 48" X 48"

**TRAFFIC CONTROL LEGEND**

- FLAGGER
- CONSTRUCTION SIGN
- DRUM
- CONE
- WARNING LIGHT
- TRAFFIC FOLLOW
- TYPE II BARRICADE

**TRAFFIC CONTROL NOTES:**

- SUBMIT ALL TCPs TO THE ENGINEER FOR APPROVAL.
- TEMPORARY DRIVING LANES SHALL HAVE A MINIMUM WIDTH OF 10'-0".
- PLACE CONSTRUCTION SIGNS SUCH THAT THEY DO NOT OBSCURE EXISTING TRAFFIC SIGNS.
- SUGGESTED CONSTRUCTION PHASING:**
  - REMOVE PAVEMENT FROM FULL DEPTH REPAIR AREAS FIRST AND BACKFILL WITH BASE COURSE TO 2" BELOW THE EXISTING PAVEMENT SURFACE TO MINIMIZE LANE CLOSURE.
  - COLD PLANE REMAINING PAVEMENT SURFACE.
  - REMOVE 3" OF BASE COURSE FROM THE FULL DEPTH REPAIR AREAS TO PREPARE FOR PLACING THE HMA PAVEMENT.
  - PLACE THE 2" HMA SURFACE COURSE OVER THE ENTIRE PROJECT TO MINIMIZE JOINTS.

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

**TCP SETUP TABLE**

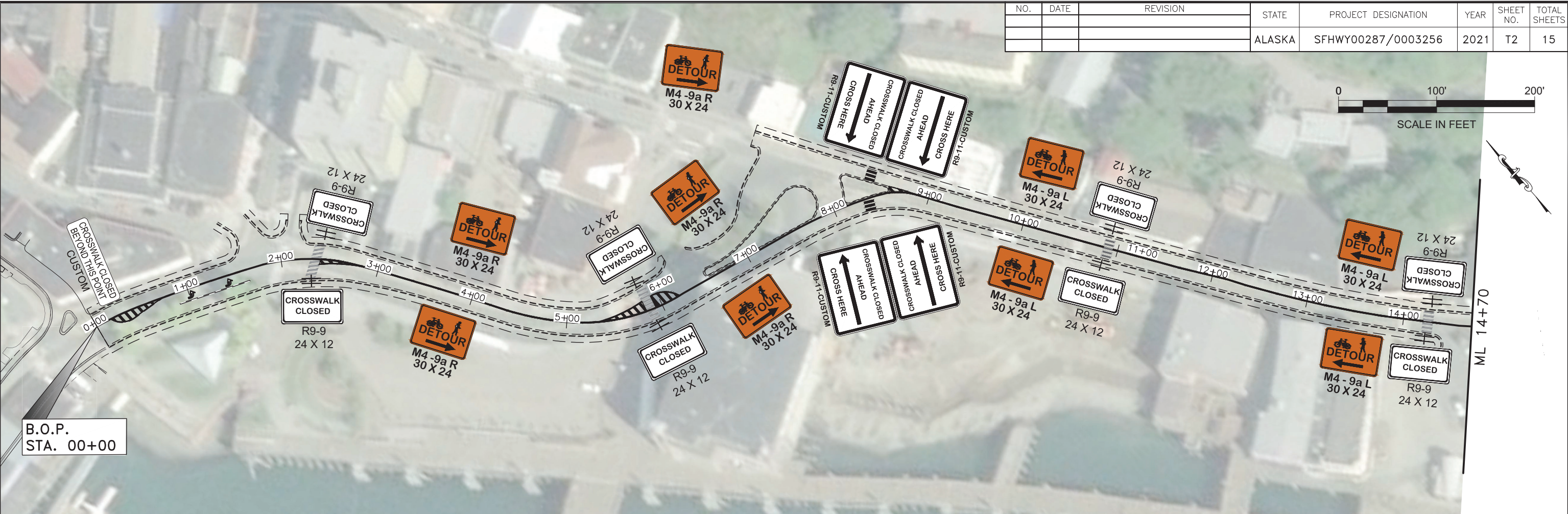
SPEED 25 (MPH) OR BELOW	MIN NUMBER OF DEVICES WIDTH OF OFFSET (W) IN FT.			MAX DEVICE SPACING ALONG TANGENT (FT)	BUFFER SPACE (FT)
	10'	11'	12'		
	6 DEVICES EVENLY SPACED			50	155

TCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1400.3.5 DATED JANUARY 30, 2012.

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES  
**JUNEAU DOWNTOWN PREVENTATIVE MAINTENANCE**  
 TRAFFIC CONTROL PLANS

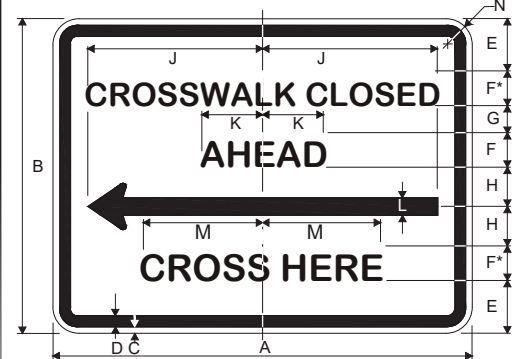
NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHwy00287/0003256	2021	T2	15

FILE q:\nu\m\sfhwy00287\Plans\sfhwy00287\_T1.dwg  
 DATE 2/3/2021 13:57  
 LAYOUT T2 TRAFFIC CONTROL PREDESIGNED BA  
 CHECKED DL  
 DRAFTED BA, RG



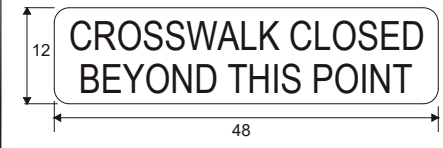
**BARRIERS AND SIGNS NOTES:**

1. SIDEWALKS TO REMAIN OPEN AT ALL TIMES TO MAINTAIN ACCESS TO BUSINESSES. CROSSWALKS ARE ALLOWED TO BE CLOSED BUT AN ALTERNATE ROUTE MUST BE PROVIDED.
2. MAINTAIN AN ADA ACCESSIBLE ROUTE ALONG THE SIDEWALKS AT ALL TIMES.
3. CROSSWALK CLOSED SIGNS SHALL BE MOUNTED ON TYPE II BARRICADES AND BE VISIBLE TO THE USERS.
4. INSTALL ADA COMPLIANT PEDESTRIAN BARRIER ALONG THE SIDEWALK ADJACENT TO THE FULL DEPTH REPAIR AREAS. THE BARRIER IS REQUIRED FROM THE START OF THE EXCAVATION ACTIVITIES UNTIL THE 3" LIFT OF HMA HAS BEEN PLACED.

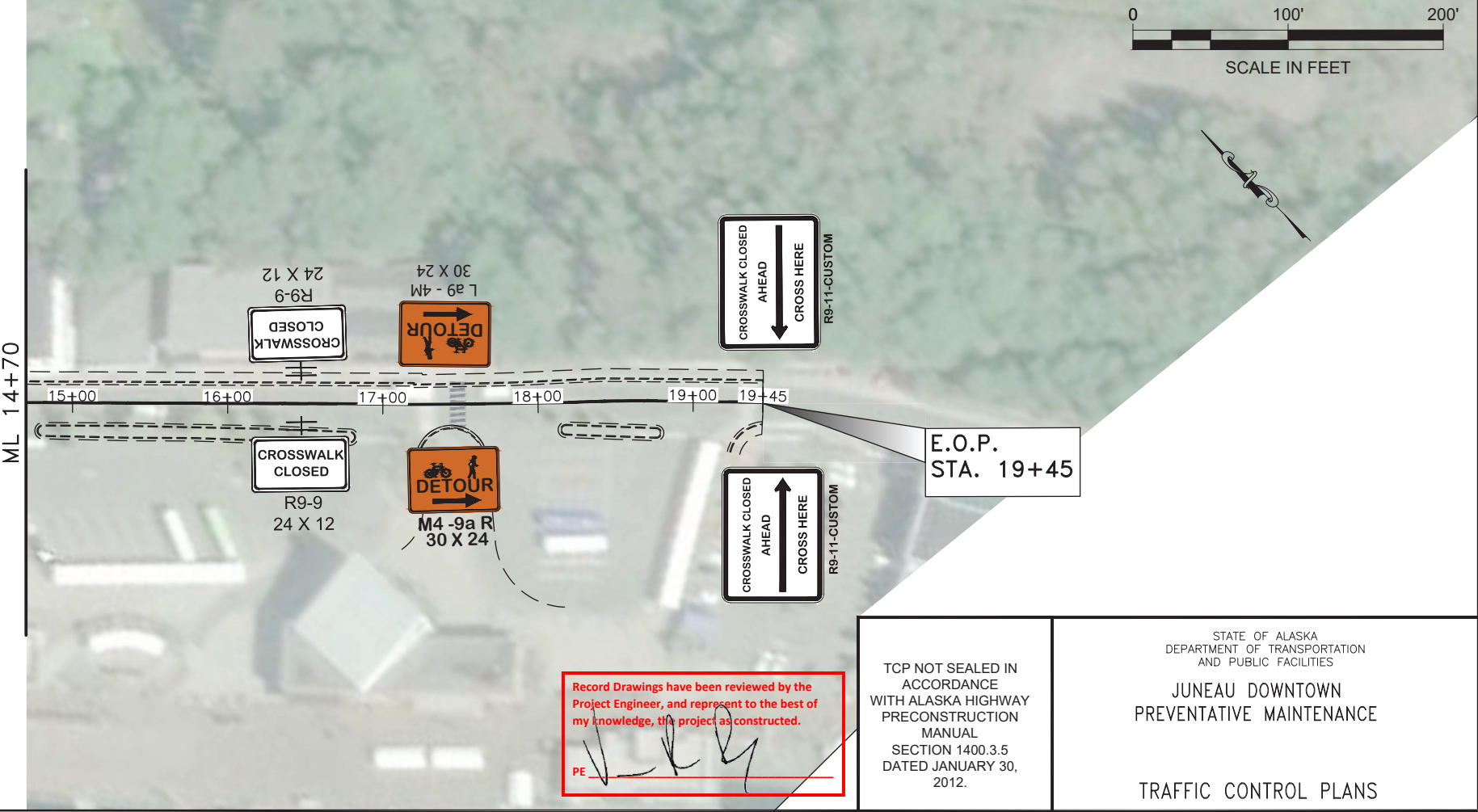


A	B	C	D	E	F	G	H	J	K	L	M	N
24	12	.375	.625	1.75	1.5 D	.75	1.625	9.367	3.422	.680	6.284	1.5

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)  
 \*SERIES 2000 STANDARD ALPHABETS.



COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)  
 \*SERIES 2000 STANDARD ALPHABETS & 3" SIZE.



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.  
 PE *[Signature]*

TCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1400.3.5 DATED JANUARY 30, 2012.

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES  
 JUNEAU DOWNTOWN PREVENTATIVE MAINTENANCE  
 TRAFFIC CONTROL PLANS