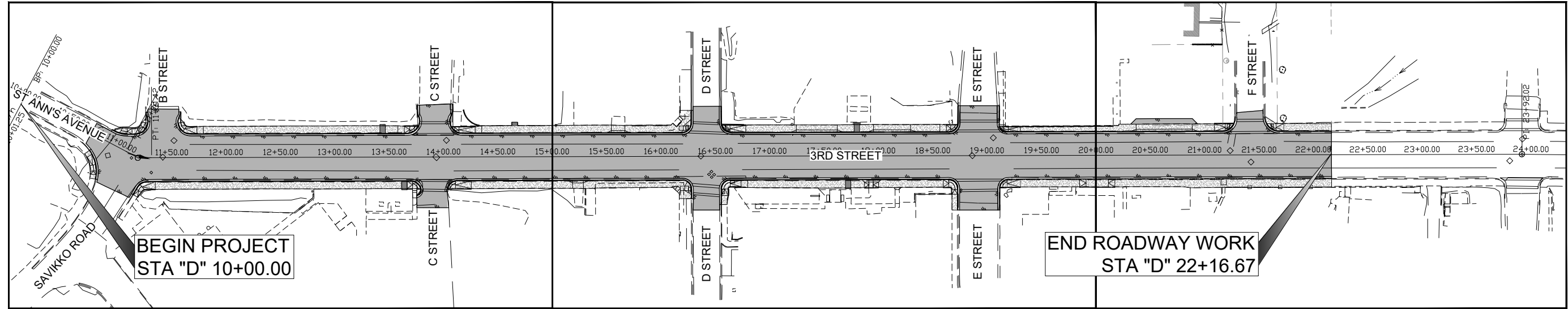


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 ADDRESS: 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 PHONE: (907) 780-3533
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR
 CERTIFICATE OF AUTH #.: AECL848
 DATE: 10/5/2023 11:11
 LAYOUT: A2

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWHY00058-3/958032	2023	A2	A5



ABBREVIATIONS

@	AT	EA	EACH	O.C./OC	ON CENTER
&	AND	EB	END BASELINE	OD	OUTSIDE DIAMETER
ACI	AMERICAN CONCRETE INSTITUTE	EG	EXISTING GRADE	PED	PEDESTRIAN
ADT	AVERAGE DAILY TRAFFIC	EL	ELEVATION	PGP	PROFILE GRADE POINT
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE	ENGR	ENGINEER	PI	POINT OF INTERSECTION
APPROX	APPROXIMATE	EOP	END OF PROJECT	PL	PLACE, PLATE, PROPERTY LINE
ATB	ASPHALT TREATED BASE	EP	EDGE OF PAVEMENT	PC	POINT OF CURVATURE
BB	BEGIN BASELINE	ESCP	EROSION AND SEDIMENT CONTROL PLAN	PT	POINT OF TANGENCY
BPC	BLUE PAINTED CURB	EXST, EX	EXISTING	POC	POINT ON CURVE
BFOV	BOTTOM FACE OF WALL	E - #	EASEMENT NUMBER	POR	POINT OF ROTATION
BLDG	BUILDING	FDN	FOUNDATION	PRC	POINT OF REVERSE CURVE
BM	BENCH MARK	FG	FINISH GRADE	PVC	POLYVINYL CHLORIDE PLASTIC
BOP	BEGINNING OF PROJECT	FL	FLOW LINE (ELEV)	PVI	POINT OF VERTICAL INTERSECTION
BOT	BOTTOM	FT	FOOT OR FEET	PVMT	PAVEMENT
BRMP	BOTTOM OF RAMP	FTG	FOOTING	R, RAD	RADIUS
BRG	BEARING	GAL	GALLONS	RD	ROAD
BVCE	BEGIN VERTICAL CURVE ELEVATION	GB	GRADE BREAK	REF	REFER OR REFERENCE
BVCS	BEGIN VERTICAL CURVE STATION	HDPE	HIGH DENSITY POLYETHYLENE	REINF	REINFORCED, REINFORCING, REINFORCED
CBJ	CITY & BOROUGH OF JUNEAU	HMA	HOT MIX ASPHALT	REQD	REQUIRED
CC	CENTER TO CENTER	HORIZ	HORIZONTAL	ROW, R/W	RIGHT-OF-WAY
C&G	CURB AND GUTTER	IN	INCH	RT	RIGHT
CJ	CONSTRUCTION JOINT	INVT, INV	INVERT	S	SOUTH
CL	CENTER LINE	J, JB	JUNCTION BOX	SCH	SCHEDULE
CLR	CLEAR	JT	JOINT	SH, SHT	SHEET
CMP	CORRUGATED METAL PIPE	KIP	1000 POUNDS-FORCE	SHLD	SHOULDER
CONC	CONCRETE	L	LEFT, LENGTH	SP	SUPER PAVE
CONN	CONNECTION	LAT	LATITUDE	SPECS	SPECIFICATIONS
CONT	CONTINUOUS, CONTINUATION	LB	POUNDS	STA	STATION
CPP	CORRUGATED POLYETHYLENE PIPE, TYPE S	LF	LINEAR FOOT	STD	STANDARD
CTE	CONNECT TO EXISTING	LONG	LONGITUDE	SWK	SIDEWALK
CTR	CENTER	LT	LEFT	TBC	TOP BACK OF CURB
CY	CUBIC YARD	LVC	LENGTH OF VERTICAL CURVE	TBG	TOP BACK OF GUTTER
DET	DETAIL	MAX	MAXIMUM	TRMP	TOP OF RAMP
DIA OR Ø	DIAMETER	MIN	MINIMUM	TSW	TOP OF SIDEWALK
DI	DUCTILE IRON	MISC	MISCELLANEOUS	TCE	TEMPORARY CONSTRUCTION EASEMENT
DOT&PF	ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES	MOA	MEMORANDUM OF AGREEMENT	TFOW	TOP FACE OF WALL
DWG	DRAWING	MTE	MATCH TO EXISTING	TYP	TYPICAL
E	EAST	MUTCD	MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES	VC	VERTICAL CURVE
		N	NORTH	VERT, VT	VERTICAL
		NO, #	NUMBER, NUMBERING	VPI	VERTICAL POINT OF INTERSECTION
		NTS	NOT TO SCALE	W	WEST
				YPC	YELLOW PAINTED CURB

INDEX OF SHEETS

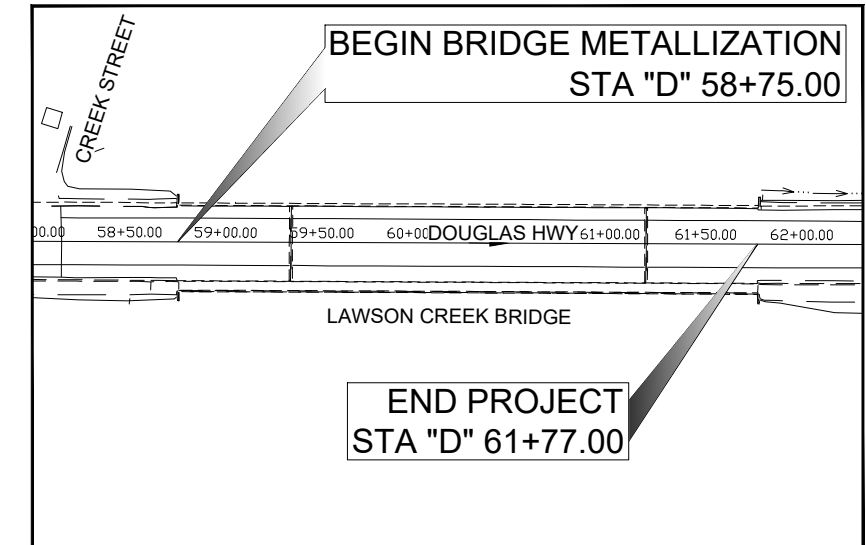
SHEET NO.	DESCRIPTION
A1	TITLE SHEET
A2	INDEX, SHEET LAYOUT, AND ABBREVIATIONS
A3	LEGEND AND SYMBOLS
A4-A5	SURVEY CONTROL
B1	TYPICAL SECTIONS
C1	ESTIMATE OF QUANTITIES
D1-D5	SUMMARY TABLES
E1-E6	DETAILS
F1-F3	PLAN AND PROFILE
G1-G11	GRADING & APPROACH PLAN AND PROFILES
H1-H5	SIGNING AND STRIPING
M1	SEGMENTED BLOCK WALL AND HANDRAIL DETAIL
M2	SEGMENTED BLOCK WALL PLAN AND PROFILE
N1-N4	LAWSON CREEK BRIDGE METALLIZATION
P1	EROSION SEDIMENT AND CONTROL PLAN
T1-T3	TRAFFIC CONTROL PLAN

ALIGNMENT DESIGNATIONS:

"D" = DOUGLAS HIGHWAY

THE FOLLOWING STANDARD PLANS APPLY TO THIS PROJECT:

C-04.12	LOCATION OF DOUBLE TRAFFIC FINE SIGNS
C-06.00	ROADSIDE SAFETY TREATMENT FOR WORK ZONES
D-09.00	CULVERT MARKER POST
D-20.05	MANHOLES, FRAME, AND COVER
D-22.01	STORMDRAIN MANHOLE FRAME AND GRATE DETAILS
D-23.01	CURB INLET BOX, FRAME & GRATE
D-24.00	INLET FRAME AND GRATES
E-09.00	SLOPE ROUNDING AND WARPING
I-20.20	CURB CUT, CURB AND GUTTER, AND CURB RAMP DETAILS
I-21.12	PARALLEL CURB RAMP
I-22.11	PERPENDICULAR CURB RAMP
M-13.01	SURVEY MONUMENT
M-16.01	BRASS CAP MONUMENT AND MONUMENT CASE
S-00.12	SIGN FRAMING AND POST SPACING
S-01.02	BRACING FOR SIGNS MOUNTED ON SINGLE POST
S-05.02	POST MOUNTED SIGN OFFSET AND HEIGHT
S-20.11	SIGN TO SIGN POST CONNECTIONS
S-30.05	LIGHT SIGN STRUCTURE POST EMBEDMENT
S-31.02	SIGN POST BASE AND FOUNDATION
S-32.02	SIGN POST BASE AND FOUNDATION BEHIND BARRIER
T-06.00	RECESSED PAVEMENT MARKERS
T-20.04	PAVEMENT MARKING APPLICATIONS
T-21.04	PAVEMENT MARKING APPLICATIONS
T-22.04	PAVEMENT MARKING SYMBOL DIMENSIONS



Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.

Jacob Peterson 01/06/2026
Signature Date

PLANS DEVELOPED BY:
DOWL
9085 GLACIER HWY
JUNEAU, AK 99801
PHONE 907-780-3533
#AECL848



STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

JNU DOUGLAS HIGHWAY
PM CONSTRUCTION
STAGE III
INDEX, SHEET LAYOUT, AND
ABBREVIATIONS

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 ADDRESS: 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 PHONE: (907) 780-3533
 CERTIFICATE OF AUTH # : AECL848
 DRAFTED | LAFAYOUR
 CHECKED | NOBLE
 DESIGNED | STEPHENS
 LAYOUT | A3
 DATE: 4/10/2023 9:28
 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 (907) 780-3533
 CERTIFICATE OF AUTH # : AECL848
 DRAFTED | LAFAYOUR

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWHY00058-3/958032	2023	A3	A5

	RECOVERED	SET
BLM MONUMENT		
GLO MONUMENT		
USC&GS MONUMENT		
PRIMARY MONUMENT		
CENTERLINE MONUMENT IN CASING		
PRIMARY R.O.W. MONUMENT		
BEARING OBJECT		
MISCELLANEOUS MONUMENT		
LINE OF SIGHT MONUMENT		
CONCRETE R.O.W. MONUMENT		
BENCHMARK		
REBAR AND CAP		
REBAR		
IRON PIPE		
PK NAIL		
SPIKE		
HUB AND TACK		
CONSTRUCTION CENTERLINE		
MISCELLANEOUS CENTERLINE		
STATION EQUATION	"L"48+97.23 POT BK= "O"48+97.23 PC AHD	
EXISTING RIGHT-OF-WAY LINE		
EXISTING PROPERTY LINE		
CONTROLLED ACCESS LINE		
EXISTING EASEMENT LINE		
PROPOSED EASEMENT LINE		
PROPOSED CUT SLOPE LIMIT		
PROPOSED FILL SLOPE LIMIT		
SECTION LINE		
1/4 SECTION LINE		
1/16 SECTION LINE		
TOWNSHIP & RANGE LINE		
MEANDER LINE		

	EXISTING	PROPOSED
SANITARY SEWER (FLOW DIRECTION →)		
FUEL LINE		
GAS LINE		
WATER LINE		
METER, VALVE, FIRE HYDRANT		
EXISTING STORM DRAIN		
PROPOSED STORM DRAIN (F SHEET # & PIPE # ON SHEET)		
FIBER OPTIC LINE		
DIRECT BURIAL TELEPHONE CABLE		
DIRECT BURIAL ELECTRIC CABLE		
ELECTRIC LINE (OVERHEAD)		
POWER POLE LINE		
JOINT USE POWER & TELEPHONE		
TELEPHONE POLE LINE		
POLE ANCHOR		
STUB POLE (POWER OR TELEPHONE)		
TELEPHONE DUCT		
TELEPHONE PEDESTAL		
BURIED CABLE MARKER		
PIPELINE MARKER OR VALVE		
CATCH BASIN OR DROP INLET		
MANHOLE		
SANITARY SEWER CLEAN OUT		
TREE LINE		
FLOW CENTERLINE		
FLOW DIRECTION		
NEW PAVEMENT		
REPLACE CONCRETE SIDEWALK		
INVASIVE SPECIES		

	EXISTING	PROPOSED
ROADWAY/PAVEMENT EDGE		
SIDEWALK/DRIVEWAY PAVEMENT HATCH		
FENCE		
STANDARD CURB AND GUTTER		
DETECTABLE WARNINGS		
CULVERT PIPE		
SIGN		
MAILBOX		
WETLANDS		
EXISTING BUILDINGS		
POST OR BOLLARD		
WELL OR MONITORING WELL		
SEPTIC PIPE		
FUEL TANK FILL PIPE/VENT		
SATELLITE DISH		
TEST HOLE		
CONIFER TREE		
DECIDUOUS TREE		
GRAVE		
THERMOSIPHON		
PARKING METER		
VEHICLE PLUG-IN		
DELINEATOR/GUIDE MARKER		
BOULDER		

	EXISTING
JUNCTION BOX, TYPE IA	
JUNCTION BOX, TYPE II	
JUNCTION BOX, TYPE III	
SIGNAL FACE, VEHICULAR	
SIGNAL FACE, BACKPLATE	
SIGNAL FACE, LEFT TURN, BACKPLATE	
SIGNAL FACE, PEDESTRIAN	
LOOP DETECTOR	
VIDEO DETECTOR	
RADAR DETECTOR	
OPTICOM DETECTOR	
PEDESTRIAN PUSH BUTTON	
SIGNAL POST W/O MAST ARM	
SIGNAL POLE W/MAST ARM	
SIGNAL CONTROLLER	

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
 Signature: *Jacob Citenson* Date: 01/06/2026

PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
 JNU DOUGLAS HIGHWAY
 PM CONSTRUCTION
 STAGE III
 LEGEND AND SYMBOLS

LEAPON PEDERSON
 CHECKED JFAPPO
 DESIGNED JFAPPO
 XREFS
 SCALE
 LAYOUT A4
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 DRAWING LOCATION G:\Jnu\SFHWY00058\SV\CD\BASEMAPS\SFHWY00058_SCS_Ph3_041322.dwg

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHwy00058-3/958032	2023	A4	A5

DOUGLAS HIGHWAY ALIGNMENT D									
SEGMENT	STATION	NORTHING	EASTING	BEARING	DISTANCE	STATION	RADIUS	LENGTH	DELTA
L1	10+00.00	204504.11	193107.32	N17° 37' 14"W	106.90	11+06.90			
C1	11+06.90	204605.99	193074.96			11+31.42	50.00	24.53	28°06'28"
L2	11+31.42	204626.66	193062.21	N45° 43' 42"W	1260.60	23+92.02			
L3	23+92.02	205506.63	192159.57	N45° 00' 04"W	445.52	28+37.54			

COORDINATES LISTED IN ALIGNMENT TABLES HOLD OVER BEARING AND DISTANCE

LOW DISTORTION PROJECTION DEFINITION

Name: JNU GRID 2016
 Projection type: Transverse Mercator
 Latitude of grid origin: 58°24'00.0"N (58.4°)
 Central meridian (grid origin): 134°37'00.0"W (-134.61666666667°)
 False northing: 250000.00 ft
 False easting: 150000.00 ft
 Grid scale factor: 1.000003
 Linear unit: Survey Feet
 Datum: D_NAD_1983_2011
 Ellipsoid: GRS_1980
 Semi-major axis (m): 6378137.0
 Inverse flattening: 298.257222101

DATUM IS NAD83(2011) JNU GRID 2016. VERTICAL DATUM IS NAVD88. TO DERIVE ELEVATIONS WHERE MLLW = 0.00' ADD 3.54 FT. TO NAVD88 ELEVATIONS FOR CURRENT TIDAL EPOCH.

FOR MLLW=0.00' FOR OLD JNU GRID 2000 ADD 3.08 FT

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date

Existing Property to Be Referenced & Replaced ☉					
Point #	Northing	Easting	Description	Station	Offset
1039	204700.93	192945.01	PLASCAP_FND_3650S	12+67.19	28.62L
1040	204770.49	192873.09	PLASCAP_FND_3650S	13+67.25	29.03L
1041	204979.37	192658.63	SPINHOLE_FND_5/8_REBAR	16+66.62	29.16L
1042	205328.02	192297.22	REBAR_FND	21+68.78	31.80L
1128	204874.07	192766.01	REBAR_FND	15+16.23	29.61L
1131	205050.00	192586.39	REBAR_FND	17+67.64	29.02L

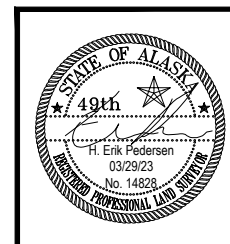
ALL PROPERTY MONUMENTS IN THIS TABLE SHALL BE REFERENCED PRIOR TO DISTURBANCE FROM CONSTRUCTION AND RE-ESTABLISHED IN THEIR ORIGINAL HORIZONTAL POSITION AND A RECORD OF MONUMENT FORM IN ACCORDANCE WITH A.S.34.65.040 SHALL BE SUBMITTED TO DOT FOR REVIEW PRIOR TO RECORDING.

Approximate Location Of New Shoulder Monuments ⊕					
Point #	Northing	Easting	Description	Station	Offset
1616	205277.81	192351.31	APPROX_SH_MON	20+95.00	30.00L
1617	205022.50	192627.52	APPROX_SH_MON	17+19.00	20.00L
1618	204593.25	193110.48	APPROX_SH_MON	10+84.00	30.00R

PROPOSED LOCATION OF SHOULDER MONUMENTS TO BE SET AFTER CONSTRUCTION. SHOULDER MONUMENTS MUST BE LINE OF SIGHT BETWEEN EACH MONUMENT. CONTRACTOR CAN MOVE THE SHOULDER MONUMENTS AND CASES AS NEEDED TO MAINTAIN SIGHT LINE BETWEEN SHOULDER MONUMENTS AS DIRECTED BY ENGINEER.

Survey Control Table ☉						
Point #	Northing	Easting	Elevation	Description	Station	Offset
101	204595.65	193113.52	36.16	GPS_2.5"ALCAP	10+85.36	33.62R
102	205024.50	192626.42	63.73	GPS_MAG/WASH_SET	17+21.18	19.33L
103	205276.39	192353.99	75.73	GPS_ALCAP2.5" DOT/PF	20+92.09	29.15L

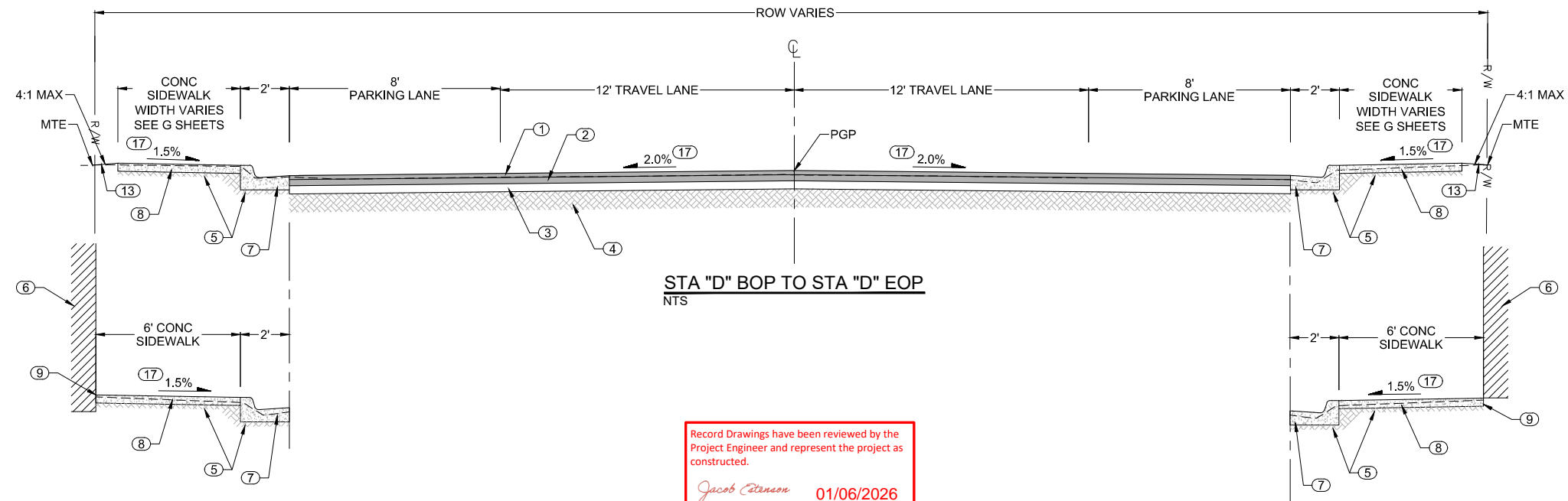
ALL EXISTING HORIZONTAL SURVEY CONTROL MONUMENTS IN THIS TABLE ARE PROVIDED STRICTLY FOR SURVEY CONTROL. SHOULD ANY OF THEM BE DESTROYED DURING CONSTRUCTION THEY SHALL NOT BE REPLACED.



STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 AND PUBLIC FACILITIES
 6860 Glacier Highway Juneau Ak. 99801
 (907) 465-1763
**JNU- DOUGLAS HIGHWAY
 PM CONSTRUCTION
 STAGE III
 SURVEY CONTROL**

CERTIFICATE OF AUTH # : AECL848
 DRAFTED | LAFAYOUR
 CHECKED | NOBLE
 DESIGNED | STEPHENS
 PHONE (907) 780-3533
 ADDRESS 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE 4/17/2023 15:57 LAYOUT | B1
 FILE C:\dowl\paw\0397355\SC-CT-TS-B-70897.dwg
 FIRM DOWL

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWHY00058-3/958032	2023	B1	B1

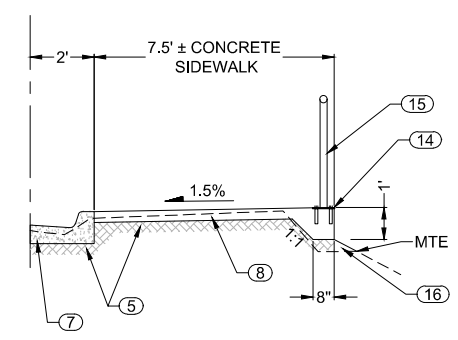


STA "D" 14+35.2 TO STA "D" 15+03.4
 STA "D" 15+19.9 TO STA "D" 15+54.3
 STA "D" 15+66.8 TO STA "D" 16+09.2
 STA "D" 19+16.7 TO STA "D" 20+16.1
 NTS

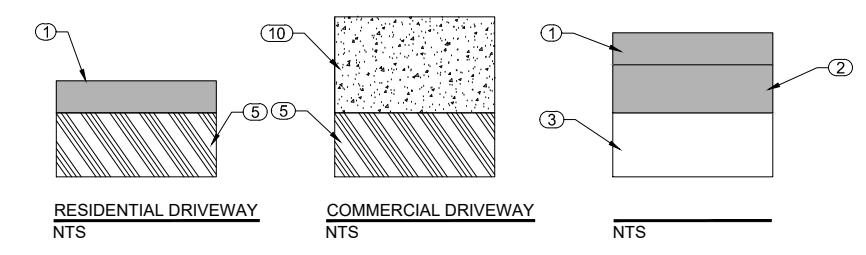
Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Atkinson 01/06/2026
 Signature Date

- NOTES (X):**
- 2" HMA, SP; TYPE B
 - 3" ATB
 - 4" AGGREGATE BASE COURSE, GRADING D-1
 - EXISTING SUBGRADE
 - REGRADE & RECOMPACT EXISTING BED COURSE MATERIAL, UNLESS OTHERWISE SHOWN IN THE PROJECT DETAILS
 - PRESERVE & PROTECT EXISTING BUILDING OR RETAINING WALL (LOCATIONS SHOWN ON F SHEETS)
 - INSTALL STANDARD CURB AND GUTTER
 - INSTALL CONCRETE SIDEWALK, 4 INCHES THICK. SUPPLEMENT EXISTING BED COURSE WITH NEW BED COURSE AS REQUIRED
 - INSTALL EXPANSION JOINT BETWEEN SIDEWALK AND EXISTING BUILDING OR WALL. PRESERVE & PROTECT EXISTING BUILDING SIDING
 - INSTALL CONCRETE SIDEWALK, 6 INCHES THICK AT ALL DRIVEWAY CUTS. SUPPLEMENT EXISTING BED COURSE WITH NEW BED COURSE AS REQUIRED
 - SEE D AND F SHEETS FOR LOCATIONS OF DRIVEWAY CUTS
 - EXISTING UTILITIES SHOWN ON F SHEETS. LOCATION AND SIZE OF EXISTING UTILITIES ARE BASED ON RECORD DRAWINGS
 - PLACE 3 INCHES MINIMUM OF TOPSOIL AND SEED ON ALL DISTURBED AREAS, UNLESS OTHERWISE SHOWN
 - INSTALL THICKENED-EDGE CONCRETE SIDEWALK, 12 INCHES THICK. SUPPLEMENT EXISTING BED COURSE WITH NEW BED COURSE AS REQUIRED
 - REMOVE & REPLACE EXISTING PEDESTRIAN RAILING. SEE M SHEETS FOR PEDESTRIAN RAILING DETAILS
 - BACKFILL WITH USABLE MATERIAL FROM EXCAVATION AS REQUIRED. PLACE 3 INCHES MINIMUM OF TOPSOIL AND SEED. GRADE TO MATCH EXISTING GROUND SLOPE
 - SEE G SHEETS FOR DETAILED GRADING LAYOUT

STA "D" 15+39.6 TO STA "D" 16+10.8
 STA "D" 16+79.5 TO STA "D" 17+45.5
 NTS



STA "D" 21+21.3 TO STA "D" EOP
 NTS



RESIDENTIAL, COMMERCIAL AND PUBLIC DRIVEWAY STRUCTURAL SECTION
 NTS - SEE D SHEETS AND F SHEETS FOR DRIVEWAY LOCATIONS AND DIMENSIONS

PLANS DEVELOPED BY: DOWL 9085 GLACIER HWY JUNEAU, AK 99801 PHONE 907-780-3533 #AECL848		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES JNU DOUGLAS HIGHWAY PM CONSTRUCTION STAGE III TYPICAL SECTIONS
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PUBLIC DRIVEWAY

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
△	11/01/23	ADDENDUM NO. 1 - REVISED QUANTITIES	ALASKA	SFHWY00058-3/958032	2023	C1	C1

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 DATE 11/3/2023 15:36
 LAYOUT C1
 PHONE (907) 780-3533
 DESIGNED STEPHENS
 CHECKED NOBLE
 DRAFTED LAFAYOUR
 CERTIFICATE OF AUTH # : AECL848

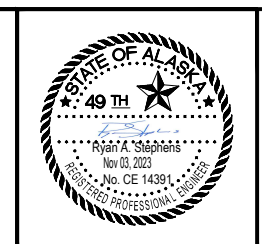
ESTIMATE OF QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	PAY UNIT	QUANTITY
201.0009.0000	CLEARING AND GRUBBING	LUMP SUM	ALL REQ'D
201.2001.0000	INVASIVE PLANT SPECIES CONTROL, REMOVAL, AND DISPOSAL	SQUARE YARD	20 48.102
202.0001.0000	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LUMP SUM	ALL REQ'D
202.0002.0000	REMOVAL OF PAVEMENT	SQUARE YARD	5,950 5,922.91
202.0003.0000	REMOVAL OF SIDEWALK	SQUARE YARD	1,500 1,419.10
202.0009.0000	REMOVAL OF CURB AND GUTTER	LINEAR FOOT	2,300 2,307.00
203.0003.0000	UNCLASSIFIED EXCAVATION	CUBIC YARD	830 822.60
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	1,400 1,591.70
306.0001.0000	ATB	TON	1,300 1,030.59
306.0002.6428	ASPHALT BINDER, GRADE PG 64-28 E	TON	67 46.377
402.0001.STE1	STE-1 ASPHALT FOR TACK COAT	TON	3.1 1.631
408.2001.000B	HMA, SP; TYPE B	TON	720 800.49
408.2004.6428	ASPHALT BINDER, GRADE PG 64-28 E	TON	38 49.630
408.2010.0001	PAVEMENT SMOOTHNESS PRICE ADJUSTMENT, METHOD 1	CONTINGENT SUM	ALL REQ'D -56,889.86
513.0002.0000	FIELD METALLIZING OF STEEL STRUCTURES	LUMP SUM	ALL REQ'D
530.2005.0000	SEGMENTED BLOCK RETAINING WALL	SQUARE FOOT	52 64.34
603.2027.0012	CURE IN PLACE PIPE 12"	LINEAR FOOT	438 340.57
603.2027.0018	CURE IN PLACE PIPE 18"	LINEAR FOOT	71 68.821
604.0004.0000	ADJUST EXISTING MANHOLE	EACH	12
604.0012.0000	REPLACE INLET FRAME AND GRATE	EACH	15
604.0016.0000	ADJUST INLET FRAME AND GRATE	EACH	1
605.2012.0000	ADJUST UNDERDRAIN CLEANOUT	EACH	2 3
608.0001.0004	CONCRETE SIDEWALK, 4 INCHES THICK	SQUARE YARD	1,100 970.71
608.0001.0006	CONCRETE SIDEWALK, 6 INCHES THICK	SQUARE YARD	354 349.40
608.0006.0000	CURB RAMP	EACH	20
608.2038.0000	CONCRETE SIDEWALK WITH VARIABLE THICKNESS	SQUARE YARD	83 85.67
609.0002.0001	CURB AND GUTTER, TYPE 1	LINEAR FOOT	2,300 2,316.40
609.0003.0000	BACKING CURB	LINEAR FOOT	223 333.82
615.0001.0000	STANDARD SIGN	SQUARE FOOT	118
615.0007.0000	SALVAGE AND DISPOSE SIGN	EACH	12 △ 7
625.0001.0000	PIPE HAND RAIL	LINEAR FOOT	108 △ 98.91
626.2013.0000	ADJUST SANITARY SEWER CLEANOUT	EACH	15
627.0010.0000	ADJUSTMENT OF VALVE BOX	EACH	17
627.2011.0000	REMOVE AND REPLACE WATER VALVE BOX AND LID	EACH	21
639.0001.0000	DRIVEWAY	EACH	17

ESTIMATE OF QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	PAY UNIT	QUANTITY
640.0001.0000	MOBILIZATION AND DEMOBILIZATION	LUMP SUM	ALL REQ'D
641.0001.0000	EROSION, SEDIMENT AND POLLUTION CONTROL ADMINISTRATION	LUMP SUM	ALL REQ'D
641.0003.0000	TEMPORARY EROSION, SEDIMENT AND POLLUTION CONTROL	LUMP SUM	ALL REQ'D
641.0005.0000	TEMPORARY EROSION, SEDIMENT AND POLLUTION CONTROL BY DIRECTIVE	CONTINGENT SUM	ALL REQ'D
641.0006.0000	WITHHOLDING	CONTINGENT SUM	ALL REQ'D
641.0007.0000	SWPPP MANAGER	LUMP SUM	ALL REQ'D
641.0008.0000	SWPPPTRACK	CONTINGENT SUM	ALL REQ'D
642.0001.0000	CONSTRUCTION SURVEYING	LUMP SUM	ALL REQ'D
642.0003.0000	THREE PERSON SURVEY PARTY	HOUR	75 0
642.0004.0000	SET PRIMARY MONUMENT	EACH	3 4
642.0007.0000	REPLACE EXISTING WITH SECONDARY MONUMENT	EACH	6 5
642.0009.0000	REFERENCE EXISTING MONUMENT	EACH	6 5
642.0010.0000	MONUMENT CASE	EACH	3
643.0002.0000	TRAFFIC MAINTENANCE	LUMP SUM	ALL REQ'D
643.0003.0000	PERMANENT CONSTRUCTION SIGNS	LUMP SUM	ALL REQ'D
643.0023.0000	TRAFFIC PRICE ADJUSTMENT	CONTINGENT SUM	ALL REQ'D -2,250.00
643.0025.0000	TRAFFIC CONTROL	CONTINGENT SUM	ALL REQ'D 69,198.05
643.2005.0000	PUBLIC INFORMATION PROGRAM	LUMP SUM	ALL REQ'D
644.0001.0000	FIELD OFFICE	LUMP SUM	ALL REQ'D
644.0002.0000	FIELD LABORATORY	LUMP SUM	ALL REQ'D
644.0015.0000	NUCLEAR TESTING EQUIPMENT STORAGE SHED	EACH	1 0
644.2004.0000	ENGINEERING COMMUNICATIONS	CONTINGENT SUM	ALL REQ'D 2,290.63
644.2008.0000	WEB-BASED SUBMITTALS	LUMP SUM	ALL REQ'D
645.0001.0000	TRAINING PROGRAM, 1 TRAINEES/APPRENTICES	LABOR HOUR	500
670.0001.0000	PAINTED TRAFFIC MARKINGS	LUMP SUM	ALL REQ'D
670.0008.0000	RECESSED PAVEMENT MARKER	EACH	25
670.2001.0000	MMA PAVEMENT MARKINGS, SURFACE APPLIED	LUMP SUM	ALL REQ'D
670.2002.0000	MMA PAVEMENT MARKINGS, INLAID	LUMP SUM	ALL REQ'D

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date

BASIS OF ESTIMATE		
ITEM NO.	ITEM DESCRIPTION	ESTIMATING FACTOR
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	2.00 TON/CY
306.0001.0000	ATB	2.14 TON/CY
306.0002.6428	ASPHALT BINDER, GRADE PG 64-28 E	5.3% OF TOTAL WEIGHT OF 306.0001.0000
402.0001.STE1	STE-1 ASPHALT FOR TACK COAT	0.00044 TON/SY
408.2001.000B	HMA, SP; TYPE B	2.14 TON/CY
408.2004.6428	ASPHALT BINDER, GRADE PG 64-28 E	5.3% OF TOTAL WEIGHT OF 408.2001.000B
615.0001.0000	STANDARD SIGN	SEE SHEETS H3-H5
615.0007.0000	SALVAGE AND DISPOSE SIGN	SEE SHEET H1
670.2001.0000	MMA PAVEMENT MARKINGS, SURFACE APPLIED	SEE SHEET H1
670.2002.0000	MMA PAVEMENT MARKINGS, INLAID	SEE SHEET H1

PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
 AND PUBLIC FACILITIES
 JNU DOUGLAS HIGHWAY
 PM CONSTRUCTION
 STAGE III
 ESTIMATE OF QUANTITIES

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
△	11/01/23	ADDENDUM NO. 1 - REMOVED ROW FROM TABLE	ALASKA	SFHWHY00058-3/958032	2023	D1	D5

FIRM: DOWL
 FILE C:\dowl\pww\0397355\SC-CT-SU-D-70897.dwg
 ADDRESS: 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE: 11/2/2023 8:39
 LAYOUT: D1
 PHONE: (907) 780-3533
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR
 CERTIFICATE OF AUTH #: AECL848

201.2001.0000 INVASIVE PLANT SPECIES CONTROL, REMOVAL, AND DISPOSAL					
SHEET	START STATION	END STATION	OFFSET	AREA (SY)	REMARKS
F1	"D" 13+06	"D" 13+40	LT	1.8	REED CANARY GRASS
F1	"D" 13+62	"D" 13+77	LT	17.4	REED CANARY GRASS
TOTAL:				19.2	SY
PAY ITEM QUANTITY:				20	SY

48.102

202.0001.0000 REMOVAL OF STRUCTURES AND OBSTRUCTIONS					
SHEET	START STATION	END STATION	OFFSET	LENGTH (LF)	REMARKS
F1	"D" 10+71	"D" 11+01	LT	67	FENCE
A5	"D" 11+13	"D" 11+13	CL	--	CL MONUMENT CASE
F3	"D" 21+21	"D" 22+17	RT	96	HANDRAIL

202.0002.0000 REMOVAL OF PAVEMENT					
SHEET	START STATION	END STATION	OFFSET	AREA (SY)	REMARKS
F1	"D" 10+97	"D" 15+00	CL	1,821.7	ROADWAY
F1	"D" 10+71	"D" 10+97	CL	73.1	ST ANN'S AVE
F1	"D" 10+89	"D" 11+31	RT	79.5	SAVIKKO RD
F1	"D" 11+09	"D" 11+67	LT	82.7	B ST
F1	"D" 13+68	"D" 14+13	LT	93.6	C ST
F1	"D" 13+75	"D" 14+10	RT	65.6	C ST
F2	"D" 15+00	"D" 20+00	CL	2,270.9	ROADWAY
F2	"D" 16+20	"D" 16+63	LT	72.4	D ST
F2	"D" 16+21	"D" 16+63	RT	82.4	D ST
F2	"D" 17+83	"D" 17+91	RT	4.1	DRIVEWAY
F2	"D" 18+64	"D" 19+20	LT	104.7	E ST
F2	"D" 18+65	"D" 19+23	RT	120.3	E ST
F3	"D" 20+00	"D" 22+17	CL	984.8	ROADWAY
F3	"D" 20+32	"D" 20+94	LT	31.3	DRIVEWAY
F3	"D" 21+17	"D" 21+68	LT	62.3	F ST
TOTAL:				5,949.4	SY
PAY ITEM QUANTITY:				5,950	SY

5,922.91

202.0003.0000 REMOVAL OF SIDEWALK					
SHEET	START STATION	END STATION	OFFSET	AREA (SY)	REMARKS
F1	"D" 10+76	"D" 10+94	RT	14.7	
F1	"D" 11+15	"D" 13+79	RT	189.4	
F1	"D" 11+59	"D" 13+76	LT	153.8	
F1-F2	"D" 14+05	"D" 16+28	RT	171.1	
F1-F2	"D" 14+09	"D" 16+28	LT	187.8	
F2	"D" 16+56	"D" 18+73	LT	152.9	
F2	"D" 16+56	"D" 18+73	RT	175.9	
F2	"D" 18+13	"D" 18+21	RT	1.1	
F2-F3	"D" 19+12	"D" 21+26	LT	132.8	
F2-F3	"D" 19+12	"D" 22+17	RT	230.8	
F3	"D" 21+57	"D" 22+17	LT	42.8	
TOTAL:				1,453.1	SY
PAY ITEM QUANTITY:				1,500	SY

1,419.10

202.0009.0000 REMOVAL OF CURB AND GUTTER						
SHEET	START		END		LENGTH (LF)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
F1	"D" 10+76	12.9' RT	"D" 10+94	33.3' RT	28.1	
F1	"D" 10+85	13.4' LT	"D" 11+27	41.5' LT	48.1	
F1	"D" 11+14	33.7' RT	"D" 13+75	35.1' RT	283.9	
F1	"D" 11+58	41.3' LT	"D" 13+76	39.4' LT	248.8	
F1-F2	"D" 14+04	30.0' RT	"D" 16+28	38.9' RT	244.0	
F1-F2	"D" 14+08	42.0' LT	"D" 16+28	42.4' LT	255.0	
F2	"D" 16+55	46.0' LT	"D" 18+73	41.6' LT	255.1	
F2	"D" 16+55	44.4' RT	"D" 18+74	50.0' RT	261.9	
F2-F3	"D" 19+11	41.6' LT	"D" 21+29	39.0' LT	245.8	
F2-F3	"D" 19+11	47.7' RT	"D" 22+17	21.8' RT	327.9	
F3	"D" 21+55	41.0' LT	"D" 22+17	21.8' LT	75.3	
TOTAL:					2,273.9	LF
PAY ITEM QUANTITY:					2,300	LF

2,307.00

203.0003.0000 UNCLASSIFIED EXCAVATION					
SHEET	START STATION	END STATION	OFFSET	VOLUME (CY)	REMARKS
F1	"D" 10+97	"D" 15+00	CL	297.2	THIRD ST MAINLINE
F2	"D" 15+00	"D" 20+00	CL	370.4	THIRD ST MAINLINE
F3	"D" 20+00	"D" 22+17	CL	828.1	THIRD ST MAINLINE
TOTAL:				828.1	CY
PAY ITEM QUANTITY:				830	CY

822.60

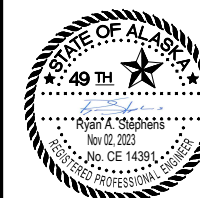
301.0001.00D1 AGGREGATE BASE COURSE, GRADING D-1					
SHEET	START STATION	END STATION	OFFSET	WEIGHT (TON)	REMARKS
F1	"D" 10+97	"D" 15+00	CL	436.3	THIRD ST MAINLINE
F1	"D" 10+71	"D" 10+97	CL	16.1	ST ANN'S AVE
F1	"D" 10+89	"D" 11+29	RT	17.3	SAVIKKO RD
F1	"D" 11+08	"D" 11+67	LT	17.4	B ST
F1	"D" 13+66	"D" 14+17	LT	20.0	C ST
F1	"D" 13+70	"D" 14+13	RT	16.4	C ST
F2	"D" 15+00	"D" 20+00	CL	538.8	THIRD ST MAINLINE
F2	"D" 16+20	"D" 16+65	LT	16.7	D ST
F2	"D" 16+20	"D" 16+64	RT	18.4	D ST
F2	"D" 18+64	"D" 19+20	RT	27.1	E ST
F2	"D" 18+65	"D" 19+18	LT	22.9	E ST
F3	"D" 20+00	"D" 22+17	CL	233.0	THIRD ST MAINLINE
F3	"D" 21+17	"D" 21+69	LT	14.0	F ST
TOTAL:				1,394.4	TON
PAY ITEM QUANTITY:				1,400	TON

1,591.70

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.

Jacob Peterson 01/06/2026
Signature Date

PLANS DEVELOPED BY:
DOWL
9085 GLACIER HWY
JUNEAU, AK 99801
PHONE 907-780-3533
#AECL848



STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

JNU DOUGLAS HIGHWAY
PM CONSTRUCTION
STAGE III

SUMMARY TABLES

FIRM: DOWL
 FILE C: dowl_pw\0397355\SC-CT-SU-D-70897.dwg
 ADDRESS: 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE: 11/3/2023 16:52
 LAYOUT: D2
 PHONE: (907) 780-3533
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR
 CERTIFICATE OF AUTH # : AECL848

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
△	07/17/24	CHANGE ORDER #5	ALASKA	SFHWHY00058-3/958032	2023	D2	D5

306.0001.0000 ATB					
SHEET	START STATION	END STATION	OFFSET	WEIGHT (TON)	REMARKS
F1	"D" 10+97	"D" 15+00	CL	318.0	THIRD ST MAINLINE
F1	"D" 10+71	"D" 10+97	CL	12.9	ST ANN'S AVE
F1	"D" 10+89	"D" 11+29	RT	13.9	SAVIKKO RD
F1	"D" 11+08	"D" 11+67	LT	13.9	B ST
F1	"D" 13+66	"D" 14+17	LT	16.0	C ST
F1	"D" 13+70	"D" 14+13	RT	13.2	C ST
F1	"D" 15+00	"D" 20+00	CL	396.3	THIRD ST MAINLINE
F2	"D" 16+20	"D" 16+65	LT	13.4	D ST
F2	"D" 16+20	"D" 16+64	RT	14.8	D ST
F2	"D" 18+64	"D" 19+20	RT	21.8	E ST
F2	"D" 18+65	"D" 19+18	LT	18.4	E ST
F3	"D" 20+00	"D" 22+17	CL	386.3	THIRD ST MAINLINE
F3	"D" 21+17	"D" 21+69	LT	11.2	F ST
TOTAL:				1,250.1	TON
PAY ITEM QUANTITY:				1,300	TON
1,030.59					

306.0002.6428 ASPHALT BINDER, GRADE PG 64-28 E				
SHEET	START STATION	END STATION	WEIGHT (TON)	REMARKS
F1-F3	"D" 10+88	"D" 22+17	66.3	
TOTAL:			66.3	TON
PAY ITEM QUANTITY:			67	TON
46.377				

402.0001.STE1 STE-1 ASPHALT FOR TACK COAT				
SHEET	START STATION	END STATION	WEIGHT (TON)	REMARKS
F1-F3	"D" 10+88	"D" 22+17	3.1	
TOTAL:			3.1	TON
PAY ITEM QUANTITY:			3.1	TON
1.631				

408.2001.000B HMA, SP; TYPE B					
SHEET	START STATION	END STATION	OFFSET	WEIGHT (TON)	REMARKS
F1	"D" 10+97	"D" 15+00	CL	212.0	THIRD ST MAINLINE
F1	"D" 10+71	"D" 10+97	CL	8.6	ST ANN'S AVE
F1	"D" 10+89	"D" 11+29	RT	9.2	SAVIKKO RD
F1	"D" 11+08	"D" 11+67	LT	9.3	B ST
F1	"D" 13+66	"D" 14+17	LT	10.7	C ST
F1	"D" 13+70	"D" 14+13	RT	8.8	C ST
F1	"D" 15+00	"D" 20+00	CL	264.2	THIRD ST MAINLINE
F2	"D" 16+20	"D" 16+65	LT	9.0	D ST
F2	"D" 16+20	"D" 16+64	RT	9.9	D ST
F2	"D" 18+64	"D" 19+20	RT	14.5	E ST
F2	"D" 18+65	"D" 19+18	LT	12.2	E ST
F3	"D" 20+00	"D" 22+17	CL	114.5	THIRD ST MAINLINE
F3	"D" 20+32	"D" 20+94	LT	22.3	RESIDENTIAL DRIVEWAY
F3	"D" 21+17	"D" 21+69	LT	7.5	F ST
TOTAL:				712.7	TON
PAY ITEM QUANTITY:				720	TON
800.49					

408.2004.6428 ASPHALT BINDER, GRADE PG 64-28 E				
SHEET	START STATION	END STATION	WEIGHT (TON)	REMARKS
F1-F3	"D" 10+88	"D" 22+17	37.8	
TOTAL:			37.8	TON
PAY ITEM QUANTITY:			38	TON
49.630				

530.2005.0000 SEGMENTED BLOCK RETAINING WALL						
SHEET	START		END		AREA (SF)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
F1	"D" 10+89	12.9' LT	"D" 11+09	30.7' LT	51.2	
TOTAL:					51.2	SF
PAY ITEM QUANTITY:					52	SF
64.34						

603.2027.0012 CURE IN PLACE PIPE 12"									
SHEET	PIPE ID	INLET			OUTLET			LENGTH (LF)	REMARKS
		STATION	OFFSET	INVERT	STATION	OFFSET	INVERT		
F1	P1-1	"D" 11+58	43.3' LT	36.2	"D" 11+52	15.8' LT	33.8	29	
F1	P1-2	"D" 11+68	20.7' LT	36.8	"D" 11+52	15.8' LT	35.8	17	
F1	P1-3	"D" 11+63	20.9' RT	34.9	"D" 11+52	15.8' LT	33.7	39	
F1	P1-4	"D" 13+77	45.6' LT	47.4	"D" 14+03	15.5' LT	47.0	40	
F1	P1-5	"D" 14+07	45.5' LT	47.7	"D" 14+03	15.5' LT	45.8	31	
F1	P1-6	"D" 14+18	20.6' LT	48.9	"D" 14+03	15.5' LT	47.0	17	
F1	P1-7	"D" 14+12	30.0' RT	48.5	"D" 14+03	15.5' LT	45.8	38	
F2	P2-1	"D" 16+54	20.8' LT	59.2	"D" 16+54	15.5' LT	58.1	16	
F2	P2-2	"D" 16+73	20.7' RT	59.3	"D" 16+54	15.5' LT	56.0	41	
F2	P2-3	"D" 18+79	38.9' LT	67.1	"D" 19+06	16.4' LT	66.8	35	
F2	P2-4	"D" 19+11	42.3' LT	66.8	"D" 19+06	16.4' LT	65.2	27	
F2	P2-5	"D" 19+20	21.2' LT	68.2	"D" 19+06	16.4' LT	65.2	16	
F2	P2-6	"D" 19+25	20.7' RT	68.3	"D" 19+06	16.4' LT	65.2	42	
F3	P3-2	"D" 21+70	21.1' LT	74.1	"D" 21+23	4.0' LT	71.2	50	
TOTAL:								438	LF
PAY ITEM QUANTITY:								438	LF
340.57									

603.2027.0018 CURE IN PLACE PIPE 18"									
SHEET	PIPE ID	INLET			OUTLET			LENGTH (LF)	REMARKS
		STATION	OFFSET	INVERT	STATION	OFFSET	INVERT		
F3	P3-1	"D" 21+23	4.0' LT	71.1	"D" 21+21	64.8' RT	56.6	71	
TOTAL:								71	LF
PAY ITEM QUANTITY:								71	LF
68.821									

604.0004.0000 ADJUST EXISTING MANHOLE					
SHEET	STATION	OFFSET	STRUCTURE ID	QUANTITY (EA)	REMARKS
F1	"D" 10+77	7.1' LT	EXISTING	1	SSMH
F1	"D" 10+94	11.1' RT	EXISTING	1	SSMH
F1	"D" 11+42	0.7' LT	EXISTING	1	SSMH
F1	"D" 11+52	15.7' LT	S-2	1	SDMH
F1	"D" 13+93	0.3' LT	EXISTING	1	SSMH
F1	"D" 14+03	15.4' LT	S-7	1	SDMH
F2	"D" 16+37	0.2' LT	EXISTING	1	SSMH
F2	"D" 16+54	15.5' LT	S-11	1	SDMH
F2	"D" 18+86	0.1' RT	EXISTING	1	SSMH
F2	"D" 19+06	16.3' LT	S-16	1	SDMH
F3	"D" 21+23	3.9' LT	S-20	1	SDMH
F3	"D" 21+42	6.3' RT	EXISTING	1	SSMH
TOTAL:				12	EA
PAY ITEM QUANTITY:				12	EA

604.0016.0000 ADJUST INLET FRAME AND GRATE					
SHEET	STATION	OFFSET	STRUCTURE ID	QUANTITY (EA)	REMARKS
F2	"D" 16+54	36.4' LT	S-12	1	CBJ CURB INLET FRAME, GRATE, AND HOOD
TOTAL:				1	EA
PAY ITEM QUANTITY:				1	EA

605.2012.0000 ADJUST UNDERDRAIN CLEANOUT				
SHEET	STATION	OFFSET	QUANTITY (EA)	REMARKS
F2	"D" 15+72	27.9' LT	1	
F2	"D" 17+16	27.9' LT	1	
F3	"D" 20+16	25.2' LT	1	
TOTAL:			3	EA
PAY ITEM QUANTITY:			3	EA

604.0012.0000 REPLACE INLET FRAME AND GRATE					
SHEET	STATION	OFFSET	STRUCTURE ID	QUANTITY (EA)	REMARKS
F1	"D" 11+06	40.8' LT	S-1	1	STANDARD CURB INLET
F1	"D" 11+58	43.3' LT	S-3	1	STANDARD CURB INLET
F1	"D" 11+63	20.9' RT	S-4	1	STANDARD CURB INLET
F1	"D" 11+68	20.7' LT	S-5	1	HIGH CAPACITY CURB INLET
F1	"D" 13+77	45.6' LT	S-6	1	STANDARD CURB INLET
F1	"D" 14+07	45.5' LT	S-8	1	STANDARD CURB INLET
F1	"D" 14+12	21.0' RT	S-9	1	HIGH CAPACITY CURB INLET
F1	"D" 14+18	20.6' LT	S-10	1	HIGH CAPACITY CURB INLET
F2	"D" 16+68	20.8' LT	S-13	1	HIGH CAPACITY CURB INLET
F2	"D" 16+73	20.7' RT	S-14	1	HIGH CAPACITY CURB INLET
F2	"D" 18+79	38.9' LT	S-15	1	DEPRESSED CURB INLET
F2	"D" 19+10	43.3' LT	S-17	1	STANDARD CURB INLET
F2	"D" 19+21	20.8' LT	S-18	1	HIGH CAPACITY CURB INLET
F2	"D" 19+25	20.7' RT	S-19	1	HIGH CAPACITY CURB INLET
F3	"D" 21+71	20.7' LT	S-21	1	HIGH CAPACITY CURB INLET
TOTAL:				15	EA
PAY ITEM QUANTITY:				15	EA

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date

STANDARD CURB INLET

PLANS DEVELOPED BY:
DOWL
9085 GLACIER HWY
JUNEAU, AK 99801
PHONE 907-780-3533
#AECL848

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

JNU DOUGLAS HIGHWAY
PM CONSTRUCTION
STAGE III

SUMMARY TABLES

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWY00058-3/958032	2023	D3	D5

608.0001.0004 CONCRETE SIDEWALK, 4 INCHES THICK						
SHEET	START		END		AREA (SY)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
F1	"D" 10+76	13.3' RT	"D" 10+80	15.3' RT	2.2	
F1	"D" 10+92	29.6' RT	"D" 10+94	33.5' RT	2.2	
F1	"D" 11+03	19.4' LT	"D" 11+20	22.6' LT	3.2	
F1	"D" 11+35	22.0' RT	"D" 13+61	22.0' RT	176.3	
F1	"D" 11+67	22.0' LT	"D" 13+41	22.0' LT	132.0	
F1	"D" 13+46	22.0' LT	"D" 13+64	22.0' LT	13.2	
F1-F2	"D" 14+25	22.0' RT	"D" 15+18	22.0' RT	71.0	
F1-F2	"D" 14+29	22.0' LT	"D" 15+54	22.0' LT	94.1	
F2	"D" 15+28	22.0' RT	"D" 16+28	38.9' RT	79.1	
F2	"D" 15+67	22.0' LT	"D" 16+28	42.4' LT	52.3	
F2	"D" 16+56	36.0' RT	"D" 16+62	36.0' RT	5.1	
F2	"D" 16+74	22.0' LT	"D" 17+25	22.0' LT	37.6	
F2	"D" 16+74	22.0' RT	"D" 17+70	22.0' RT	75.9	
F2	"D" 17+62	22.0' LT	"D" 17+78	22.0' LT	11.5	
F2	"D" 17+75	22.0' RT	"D" 17+87	22.0' RT	9.9	
F2	"D" 17+83	22.0' LT	"D" 17+96	22.0' LT	9.8	
F2	"D" 18+00	22.0' RT	"D" 18+59	22.0' RT	45.9	
F2	"D" 18+13	29.1' RT	"D" 18+21	29.0' RT	1.1	
F2	"D" 18+30	22.0' LT	"D" 18+63	22.0' LT	24.8	
F2-F3	"D" 19+30	22.0' LT	"D" 20+37	22.0' LT	59.2	
F2	"D" 19+30	22.0' RT	"D" 19+91	22.0' RT	46.2	
F3	"D" 20+11	22.0' RT	"D" 22+17	22.0' RT	88.6	
F3	"D" 20+89	22.0' LT	"D" 21+09	22.0' LT	15.2	
F3	"D" 21+69	22.0' LT	"D" 22+17	22.0' LT	35.2	
TOTAL:					1,091.6	SY
PAY ITEM QUANTITY:					1,100	SY

970.71

608.0001.0006 CONCRETE SIDEWALK, 6 INCHES THICK						
SHEET	START		END		AREA (SY)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
F1	"D" 10+80	15.3' RT	"D" 10+92	29.6' RT	9.9	CURB RAMP
F1	"D" 10+85	14.0' LT	"D" 11+03	19.4' LT	8.2	CURB RAMP
F1	"D" 11+20	22.6' LT	"D" 11+27	37.0' LT	7.1	CURB RAMP
F1	"D" 11+15	34.0' RT	"D" 11+35	22.0' RT	15.1	CURB RAMP
F1	"D" 11+57	36.8' LT	"D" 11+67	22.0' LT	8.9	CURB RAMP
F1	"D" 13+41	22.0' LT	"D" 13+46	22.0' LT	4.4	BUS STOP LANDING
F1	"D" 13+61	22.0' RT	"D" 13+66	22.0' RT	4.4	BUS STOP LANDING
F1	"D" 13+64	22.0' LT	"D" 13+77	28.2' LT	6.9	CURB RAMP
F1	"D" 13+66	22.0' RT	"D" 13+79	29.0' RT	7.8	CURB RAMP
F1	"D" 14+04	29.0' RT	"D" 14+25	22.0' RT	17.2	CURB RAMP
F1	"D" 14+08	27.6' RT	"D" 14+29	22.0' LT	11.6	CURB RAMP
F2	"D" 15+18	22.0' RT	"D" 15+28	22.0' RT	7.9	COMMERCIAL DRIVEWAY
F2	"D" 15+54	22.0' LT	"D" 15+67	22.0' LT	9.5	COMMERCIAL DRIVEWAY
F2	"D" 16+17	24.0' LT	"D" 16+28	33.9' LT	7.3	CURB RAMP
F2	"D" 16+18	31.3' RT	"D" 16+28	35.0' RT	7.0	CURB RAMP
F2	"D" 16+56	28.6' LT	"D" 16+74	22.0' LT	11.4	CURB RAMP
F2	"D" 16+56	36.0' RT	"D" 16+74	22.0' RT	15.9	CURB RAMP
F2	"D" 17+25	22.0' LT	"D" 17+62	22.0' LT	28.1	COMMERCIAL DRIVEWAY
F2	"D" 17+70	22.0' RT	"D" 17+75	22.0' RT	4.4	BUS STOP LANDING
F2	"D" 17+78	22.0' LT	"D" 17+83	22.0' LT	4.4	BUS STOP LANDING
F2	"D" 17+87	22.0' RT	"D" 18+00	22.0' RT	10.6	CURB RAMP
F2	"D" 17+96	22.0' LT	"D" 18+30	22.0' LT	25.7	COMMERCIAL DRIVEWAY
F2	"D" 18+59	22.0' RT	"D" 18+72	35.5' RT	12.3	CURB RAMP
F2	"D" 18+63	22.0' LT	"D" 18+73	28.2' LT	5.9	CURB RAMP
F2	"D" 18+68	35.5' RT	"D" 18+72	35.5' RT	7.9	COMMERCIAL DRIVEWAY
F2	"D" 19+12	26.6' LT	"D" 19+30	22.0' LT	8.7	CURB RAMP
F2	"D" 19+12	28.9' RT	"D" 19+30	22.0' RT	12.9	CURB RAMP
F2-F3	"D" 19+91	22.0' RT	"D" 20+11	22.0' RT	15.7	COMMERCIAL DRIVEWAY
F3	"D" 20+37	22.0' LT	"D" 20+89	22.0' LT	38.7	COMMERCIAL DRIVEWAY
F3	"D" 21+09	22.0' LT	"D" 21+27	28.9' LT	11.3	CURB RAMP
F3	"D" 21+57	28.8' LT	"D" 21+69	22.0' LT	6.1	CURB RAMP
TOTAL:					353.2	SY
PAY ITEM QUANTITY:					354	SY

349.40

608.0006.0000 CURB RAMP				
SHEET	STATION	OFFSET	QUANTITY (EA)	REMARKS
F1	"D" 10+89	24.1' RT	1	
F1	"D" 10+94	15.2' LT	1	
F1	"D" 11+19	26.7' RT	1	
F1	"D" 11+27	29.1' LT	1	
F1	"D" 11+57	27.8' LT	1	
F1	"D" 13+73	24.4' LT	1	
F1	"D" 13+76	24.6' RT	1	
F1	"D" 14+06	24.5' RT	1	
F1	"D" 14+10	24.4' LT	1	
F2	"D" 16+26	25.8' LT	1	
F2	"D" 16+28	29.3' RT	1	
F2	"D" 16+58	24.4' RT	1	
F2	"D" 16+59	24.4' LT	1	
F2	"D" 17+93	22.0' RT	1	
F2	"D" 18+70	24.3' RT	1	
F2	"D" 18+71	24.2' LT	1	
F2	"D" 19+14	24.4' RT	1	
F2	"D" 19+15	22.8' LT	1	
F3	"D" 21+24	24.6' LT	1	
F3	"D" 21+61	24.5' LT	1	
TOTAL:			20	EA
PAY ITEM QUANTITY:			20	EA

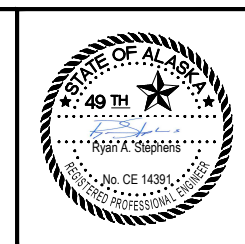
608.2038.0000 CONCRETE SIDEWALK WITH VARIABLE THICKNESS						
SHEET	START		END		AREA (SY)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
F3	"D" 21+21	22.0' RT	"D" 22+17	22.0' RT	82.2	
TOTAL:					82.2	SY
PAY ITEM QUANTITY:					83	SY

85.67

609.0003.0000 BACKING CURB						
SHEET	START		END		LENGTH (LF)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
F1	"D" 10+78	21.4' RT	"D" 10+88	33.8' RT	16.2	
F1	"D" 11+21	37.3' RT	"D" 11+35	29.1' RT	19.2	
F1	"D" 11+61	32.6' LT	"D" 11+73	28.2' LT	7.6	
F1	"D" 13+64	28.4' LT	"D" 13+77	28.2' LT	13.0	
F1	"D" 13+66	29.0' RT	"D" 13+71	29.0' RT	5.0	
F1	"D" 13+75	29.0' RT	"D" 13+79	29.0' RT	3.4	
F1	"D" 14+03	29.0' RT	"D" 14+25	29.1' RT	21.9	
F1	"D" 14+07	27.6' LT	"D" 14+29	27.6' LT	21.9	
F2	"D" 16+56	26.8' LT	"D" 16+74	28.3' LT	18.6	
F2	"D" 16+62	36.0' RT	"D" 16+74	28.0' RT	18.3	
F2	"D" 12+87	29.2' RT	"D" 18+00	28.9' RT	12.9	
F2	"D" 18+59	29.0' RT	"D" 18+67	34.7' RT	12.1	
F2	"D" 18+63	28.2' LT	"D" 18+73	28.2' LT	10.6	
F2	"D" 19+12	26.6' LT	"D" 19+17	26.6' LT	5.1	
F2	"D" 19+12	28.9' RT	"D" 19+30	28.9' RT	18.7	
F3	"D" 21+09	28.7' LT	"D" 21+27	28.9' LT	18.1	
TOTAL:					222.6	LF
PAY ITEM QUANTITY:					223	LF

333.82

PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
 JNU DOUGLAS HIGHWAY
 PM CONSTRUCTION
 STAGE III
 SUMMARY TABLES

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Citenson 01/06/2026
 Signature Date

2,316.40

609.0002.0001 CURB AND GUTTER, TYPE 1						
SHEET	START		END		LENGTH (LF)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
F1	"D" 10+77	15.1' RT	"D" 10+94	35.8' RT	28.1	
F1	"D" 10+86	12.0' LT	"D" 11+06	40.1' LT	49.3	
F1	"D" 11+06	43.4' LT	"D" 11+06	46.9' LT	6.0	Height Transition
F1	"D" 11+21	35.7' RT	"D" 13+75	35.4' RT	283.2	
F1	"D" 11+59	42.2' LT	"D" 13+76	47.7' LT	260.4	
F1-F2	"D" 14+03	31.6' RT	"D" 16+28	38.9' RT	229.3	
F1-F2	"D" 14+09	48.9' LT	"D" 16+28	42.4' LT	262.6	
F2	"D" 16+55	46.0' LT	"D" 18+73	46.0' LT	254.5	
F2	"D" 16+55	44.4' RT	"D" 18+72	50.0' RT	262.0	
F2-F3	"D" 19+11	46.0' LT	"D" 21+28	35.3' LT	223.0	
F2-F3	"D" 19+12	50.0' RT	"D" 22+17	22.0' RT	330.4	
F3	"D" 21+56	35.4' LT	"D" 22+17	21.5' LT	75.1	
TOTAL:					2,264.0	LF
PAY ITEM QUANTITY:					2,300	LF

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 ADDRESS: 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE: 11/3/2023 16:52
 LAYOUT: D4
 PHONE: (907) 780-3533
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR
 CERTIFICATE OF AUTH # : AECL848

625.0001.0000 PIPE HAND RAIL					
SHEET	START STATION	END STATION	OFFSET	LENGTH (LF)	REMARKS
F3	"D" 21+21	"D" 22+29	RT	108	
				TOTAL:	108 LF
				PAY ITEM QUANTITY:	108 LF

98.91

626.2013.0000 ADJUST SANITARY SEWER CLEANOUT				
SHEET	STATION	OFFSET	QUANTITY (EA)	REMARKS
F1	"D" 12+29	24.9' LT	1	
F1	"D" 12+61	25.6' LT	1	
F1	"D" 13+14	24.7' LT	1	
F1	"D" 13+35	26.8' RT	1	
F1	"D" 14+28	25.3' RT	1	
F1	"D" 14+69	25.0' RT	1	
F2	"D" 15+23	24.8' RT	1	
F2	"D" 15+49	24.4' LT	1	
F2	"D" 15+95	25.8' LT	1	
F2	"D" 16+93	24.9' LT	1	
F2	"D" 17+58	24.1' LT	1	
F2	"D" 17+90	24.9' RT	1	
F2	"D" 19+74	25.9' LT	1	
F3	"D" 20+36	24.0' RT	1	
F3	"D" 20+69	25.4' RT	1	
TOTAL:			15	EA
PAY ITEM QUANTITY:			15	EA

627.0010.0000 ADJUSTMENT OF VALVE BOX				
SHEET	STATION	OFFSET	QUANTITY (EA)	REMARKS
F1	"D" 10+81	20.3' RT	1	
F1	"D" 10+83	20.9' RT	1	
F1	"D" 10+83	24.0' RT	1	
F1	"D" 11+31	13.6' RT	1	
F1	"D" 11+91	15.6' RT	1	
F2	"D" 16+25	40.1' LT	1	
F2	"D" 16+44	16.5' RT	1	
F2	"D" 16+46	14.1' RT	1	
F2	"D" 16+47	19.3' RT	1	
F2	"D" 16+49	16.8' RT	1	
F2	"D" 18+79	39.6' RT	1	
F2	"D" 18+98	16.8' RT	1	
F2	"D" 19+01	14.3' RT	1	
F2	"D" 19+03	16.7' RT	1	
F3	"D" 21+28	16.5' RT	1	
F3	"D" 21+31	13.7' RT	1	
F3	"D" 21+33	16.5' RT	1	
TOTAL:			17	EA
PAY ITEM QUANTITY:			17	EA

627.2011.0000 REMOVE AND REPLACE WATER VALVE BOX AND LID				
SHEET	STATION	OFFSET	QUANTITY (EA)	REMARKS
F1	"D" 11+37	26.7' RT	1	
F1	"D" 11+81	24.8' RT	1	
F1	"D" 12+33	24.9' LT	1	
F1	"D" 13+19	24.7' LT	1	
F1	"D" 13+35	24.8' RT	1	
F1	"D" 13+40	23.3' LT	1	
F1	"D" 14+31	24.5' RT	1	
F1	"D" 14+38	24.6' RT	1	
F1	"D" 14+71	24.6' RT	1	
F1	"D" 14+86	25.7' RT	1	
F2	"D" 15+13	24.2' LT	1	
F2	"D" 15+46	25.4' LT	1	
F2	"D" 15+47	24.0' RT	1	
F2	"D" 15+68	24.1' RT	1	
F2	"D" 15+94	24.9' LT	1	
F2	"D" 17+59	24.0' LT	1	
F2	"D" 19+77	24.4' LT	1	
F2	"D" 19+87	23.6' LT	1	
F2	"D" 19+93	24.3' RT	1	
F3	"D" 20+40	24.2' RT	1	
F3	"D" 20+78	25.4' RT	1	
TOTAL:			21	EA
PAY ITEM QUANTITY:			21	EA

639.0001.0000 DRIVEWAY								
SHEET	STATION	OFFSET	TYPE			WIDTH (FT)	REMARKS	DRIVEWAY CURB TYPE
			PUBLIC (EA)	RESIDENTIAL (EA)	COMMERCIAL (EA)			
F1	"D" 10+94	2.4' RT	X			37.4	ST ANN'S AVE	
F1	"D" 11+92	15.1' RT	X			48.7	SAVIKKO RD	
F1	"D" 11+42	20.0' LT	X			51.0	B ST	
F1	"D" 13+91	20.0' RT	X			43.1	C ST	
F1	"D" 13+92	20.0' LT	X			51.0	C ST	
F2	"D" 15+23	22.0' RT			X	10.0	DRIVEWAY	MODIFIED DRIVEWAY CURB CUT WITH 4" MODIFIED CURB AND GUTTER
F2	"D" 15+61	22.0' LT			X	12.5	DRIVEWAY	MODIFIED DRIVEWAY CURB CUT WITH 4" MODIFIED CURB AND GUTTER
F2	"D" 16+42	20.0' LT	X			45.7	D ST	
F2	"D" 16+42	20.0' RT	X			43.9	D ST	
F2	"D" 17+43	22.0' LT			X	37.7	DOUGLAS DEPOT	MODIFIED DRIVEWAY CURB CUT WITH 4" MODIFIED CURB AND GUTTER
F2	"D" 18+13	22.0' LT			X	34.0	DOUGLAS DEPOT	MODIFIED DRIVEWAY CURB CUT WITH 4" MODIFIED CURB AND GUTTER
F2	"D" 18+73	42.8' RT			X	14.5	DRIVEWAY	STANDARD DRIVEWAY CUT WITH DEPRESSED CURB AND GUTTER
F2	"D" 18+92	20.0' LT	X			52.7	E ST	
F2	"D" 18+92	20.0' RT	X			55.2	E ST	
F3	"D" 20+01	22.0' RT			X	20.6	DOUGLAS METHODIST CHURCH	STANDARD DRIVEWAY CUT WITH DEPRESSED CURB AND GUTTER
F3	"D" 20+63	22.0' LT			X	51.7	ALASKA AUTO REPAIR	MODIFIED DRIVEWAY CURB CUT WITH 4" MODIFIED CURB AND GUTTER
F7	"D" 21+43	20.0' LT	X			52.0	F ST	
SUBTOTAL:			10	0	7			EA
TOTAL:				17				EA
PAY ITEM QUANTITY:				17				EA

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	11/01/23	ADDENDUM NO. 1 - REVISED HANDRAIL QUANTITY AND STATIONS	ALASKA	SFHWHY00058-3/958032	2023	D4	D5
2	07/17/24	CHANGE ORDER #5					

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.

Jacob Peterson 01/06/2026
Signature Date

PLANS DEVELOPED BY:
DOWL
9085 GLACIER HWY
JUNEAU, AK 99801
PHONE 907-780-3533
#AECL848



STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

JNU DOUGLAS HIGHWAY
PM CONSTRUCTION
STAGE III

SUMMARY TABLES

FIRM: DOWL
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 ADDRESS: 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE: 4/18/2023 8:24
 PHONE: (907) 780-3533
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR
 CERTIFICATE OF AUTH #: AECL848

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWHY00058-3/958032	2023	D5	D5

642.0004.0000 SET PRIMARY MONUMENT				
POINT #	STATION	OFFSET	QUANTITY (EA)	REMARKS
1616	"D" 20+95	30.00' LT	1	
1617	"D" 17+19	20.00 LT	1	
1618	"D" 10+84	30.00' RT	1	
TOTAL:			3	EA
PAY ITEM QUANTITY:			3	EA
			4	

Monument 1618 was damaged during seasonal suspension of work and required resetting. See CO 12 for more information.

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Ettersen 01/06/2026
 Signature Date

642.0007.0000 REPLACE EXISTING WITH SECONDARY MONUMENT				
POINT #	STATION	OFFSET	QUANTITY (EA)	REMARKS
1039	"D" 12+67	28.62' LT	1	
1040	"D" 13+67	29.03' LT	1	
1041	"D" 16+67	29.16' LT	1	
1042	"D" 21+69	31.80' LT	1	
1128	"D" 15+16	26.61' LT	1	
1131	"D" 17+68	29.02' LT	1	See CO 12
TOTAL:			6	EA
PAY ITEM QUANTITY:			6	EA
			5	

642.0009.0000 REFERENCE EXISTING MONUMENT				
POINT #	STATION	OFFSET	QUANTITY (EA)	REMARKS
1039	"D" 12+67	28.62' LT	1	
1040	"D" 13+67	29.03' LT	1	
1041	"D" 16+67	29.16' LT	1	
1042	"D" 21+69	31.80' LT	1	
1128	"D" 15+16	26.61' LT	1	
1131	"D" 17+68	29.02' LT	1	See CO 12
TOTAL:			6	EA
PAY ITEM QUANTITY:			6	EA
			5	

642.0010.0000 MONUMENT CASE				
POINT #	STATION	OFFSET	QUANTITY (EA)	REMARKS
1616	"D" 20+95	30.00' LT	1	
1617	"D" 17+19	20.00 LT	1	
1618	"D" 10+84	30.00' RT	1	
TOTAL:			3	EA
PAY ITEM QUANTITY:			3	EA

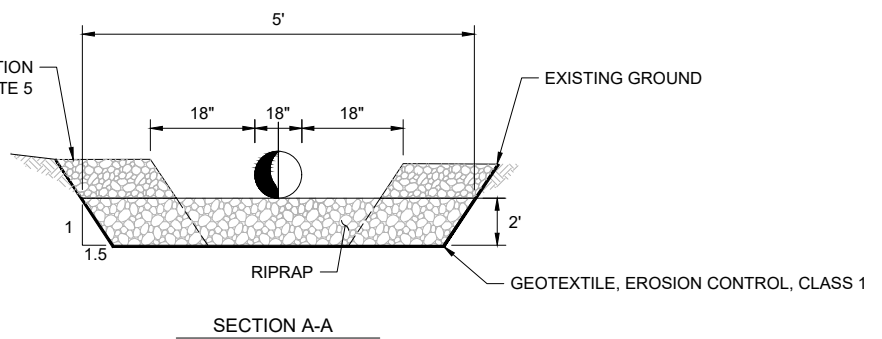
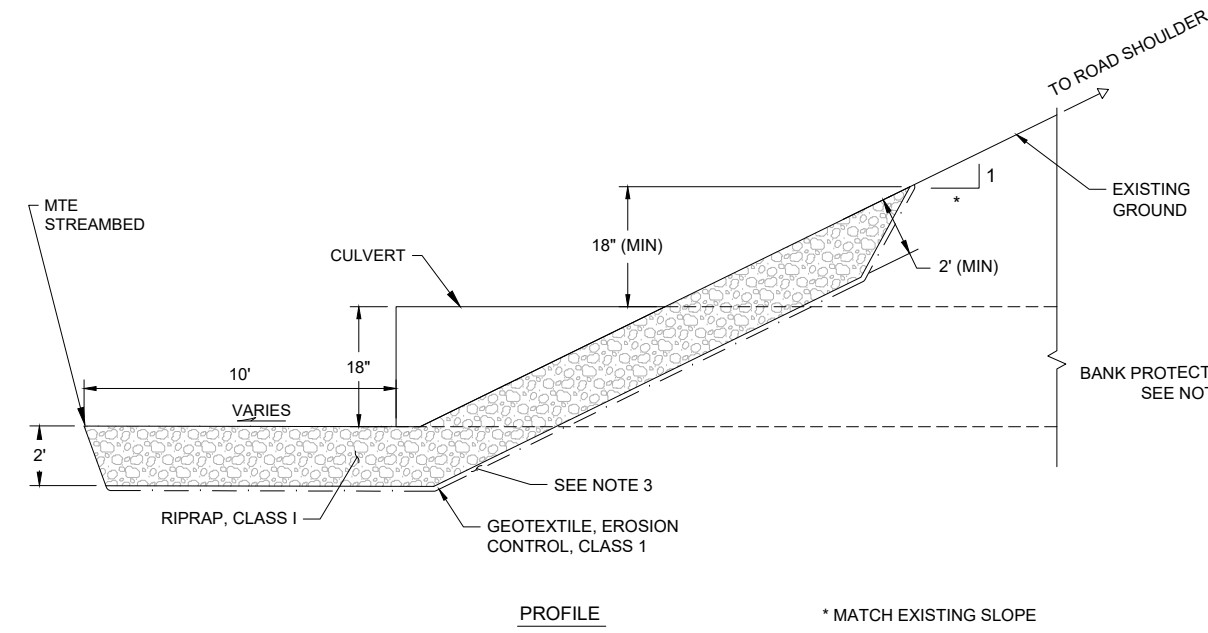
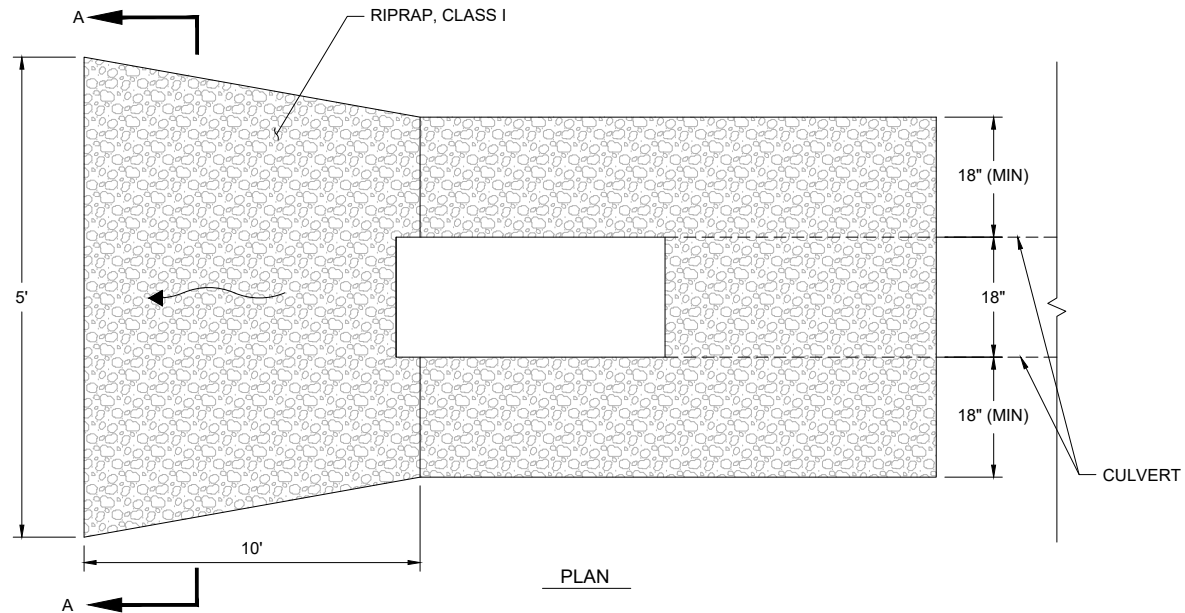
PLANS DEVELOPED BY:
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 JUNEAU, AK 99801
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STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
 AND PUBLIC FACILITIES
 JNU DOUGLAS HIGHWAY
 PM CONSTRUCTION
 STAGE III
 SUMMARY TABLES

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 ADDRESS 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE 4/13/2023 14:26 LAYOUT E1
 PHONE (907) 780-3533
 DESIGNED STEPHENS
 CHECKED NOBLE
 DRAFTED LAFAYOUR
 CERTIFICATE OF AUTH # AECL848

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWY00058-3/958032	2023	E1	E6



RIPRAP SLOPE PROTECTION AT P3-1
NTS

NOTES:

1. INSTALL RIPRAP TO CONFORM TO EXISTING STREAMBED, AS DIRECTED BY THE ENGINEER.
2. THE CONTRACTOR MAY PLACE RIPRAP ON THE BOTTOM OF THE EXISTING STREAMBED, AS DIRECTED BY THE ENGINEER.
3. PRIOR TO INSTALLING RIPRAP, IF NECESSARY, FILL VOIDS IN EXISTING GROUND USING SUITABLE EXCAVATION OR BORROW, TYPE B.
4. CONTRACTOR TO SUBMIT DEWATERING PLAN (IF NECESSARY) TO ENGINEER FOR APPROVAL PRIOR TO BEGINNING ANY DEWATERING FOR PIPE INSTALLATION OR REHABILITATION.
5. BANK PROTECTION THICKNESS TO BE AT LEAST 2' FOR OUTLET CONTROL. EXTENT OF BANK PROTECTION TO COVER ERODED OR BARE SOIL AS DETERMINED BY ENGINEER.

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date

PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848

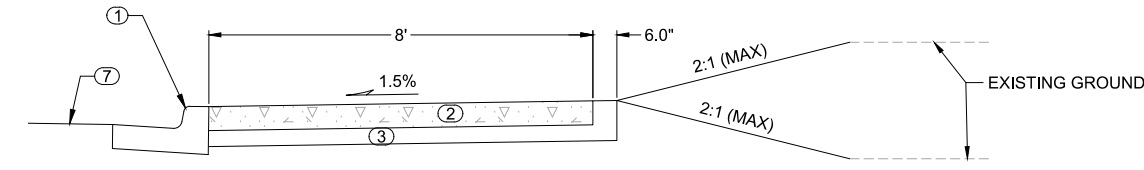
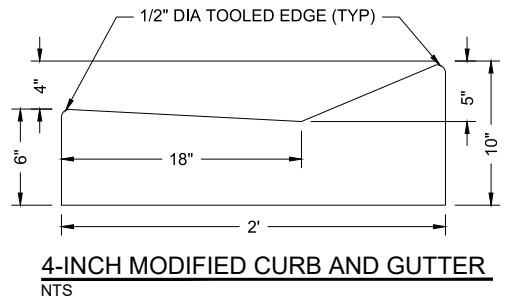
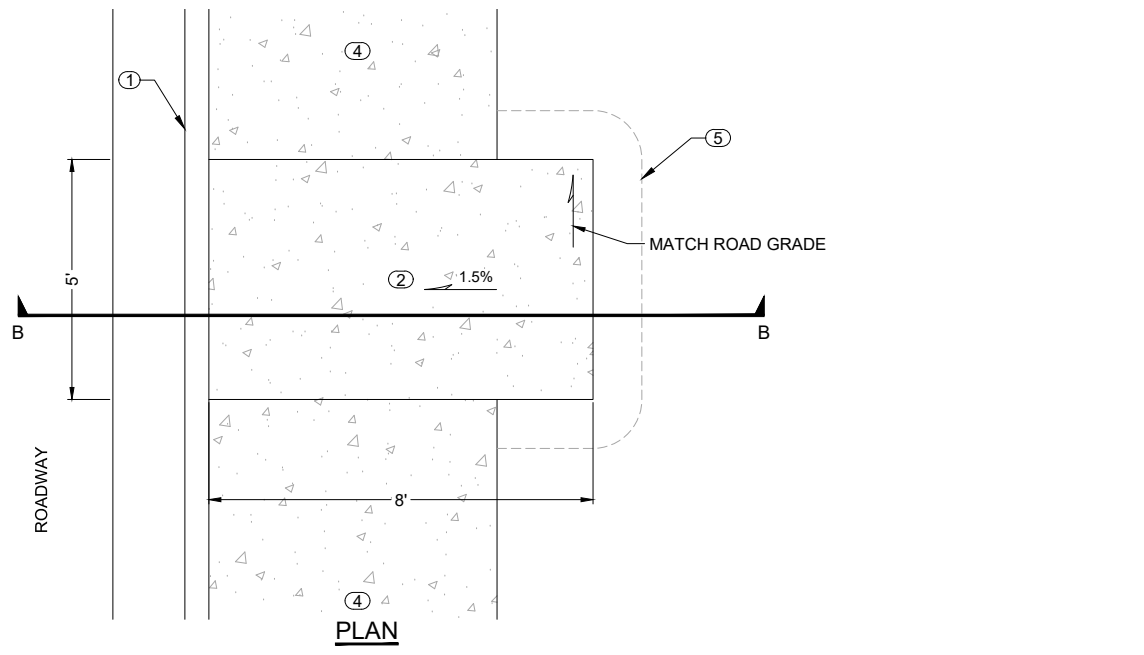


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JNU DOUGLAS HIGHWAY
PM CONSTRUCTION
STAGE III
DETAILS

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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWO0058-3/958032	2023	E2	E6

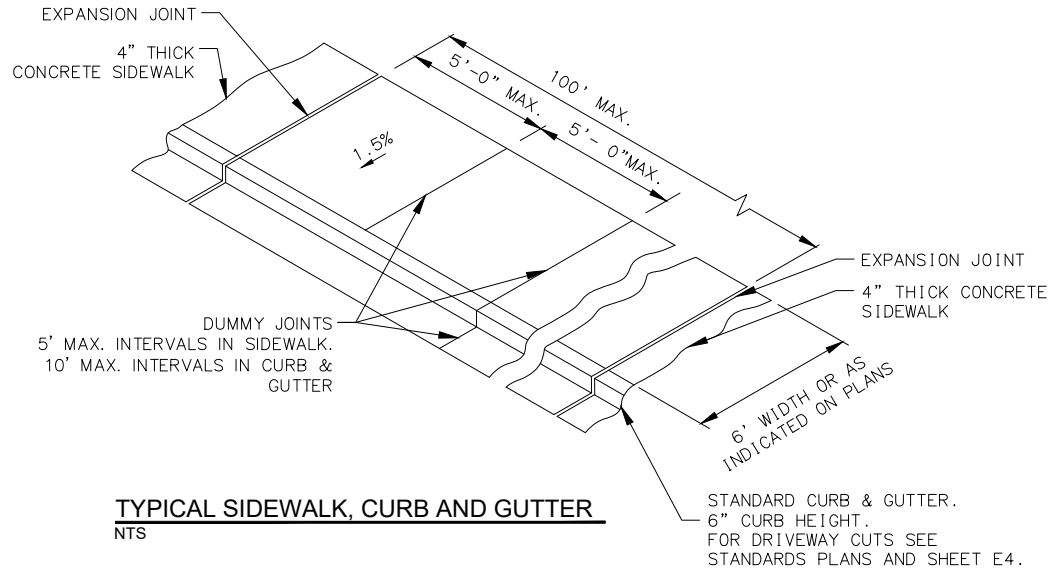
Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Etanson 01/06/2026
 Signature Date



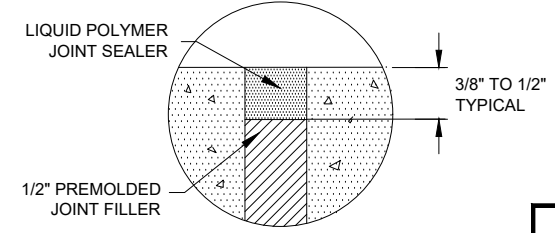
SECTION B-B

BUS STOP LANDING DETAIL

- NOTES (X):**
- STANDARD CURB AND GUTTER.
 - CONCRETE SIDEWALK, 6" THICK
 - AGGREGATE BASE COURSE, GRADING D-1, 4" THICK
 - 4" CONCRETE SIDEWALK
 - APPROXIMATE SLOPE LIMITS
 - SEE F SHEETS FOR LOCATIONS OF NEW BUS STOP LANDINGS
 - ROADWAY (SEE B SHEETS FOR TYPICAL SECTION)



TYPICAL SIDEWALK, CURB AND GUTTER



EXPANSION JOINT DETAIL

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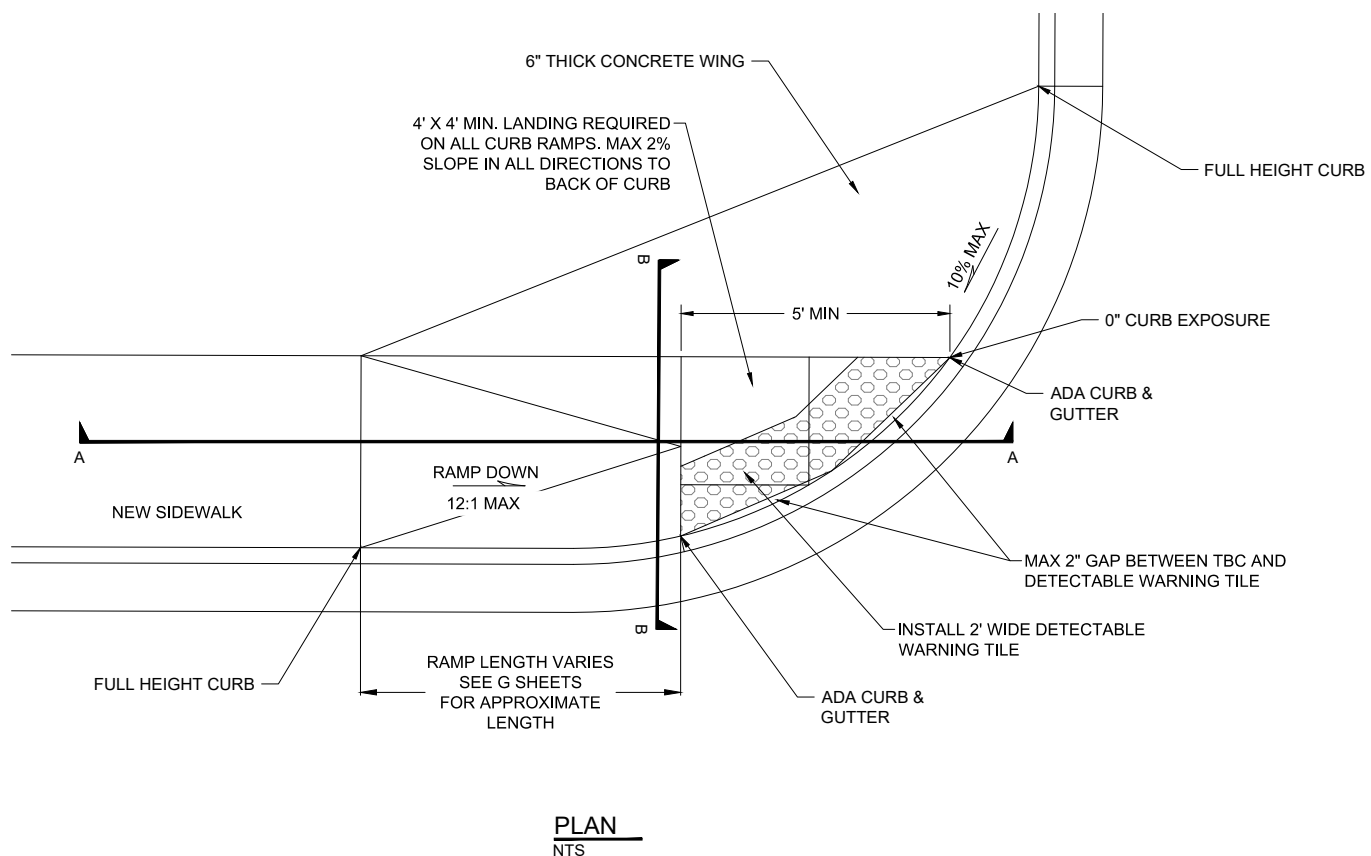
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SHEET D AND F SHEETS FOR LOCATIONS

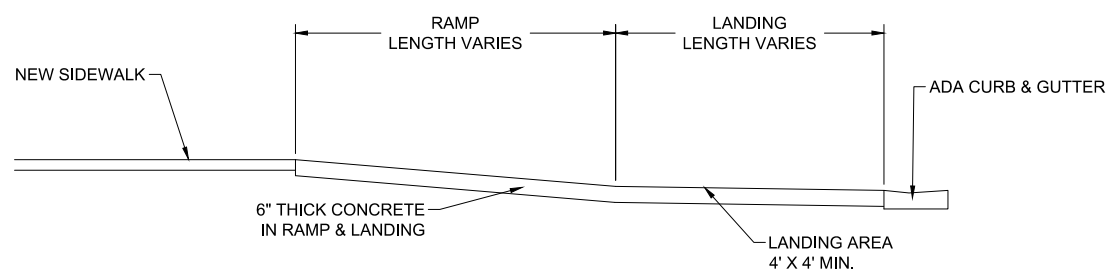
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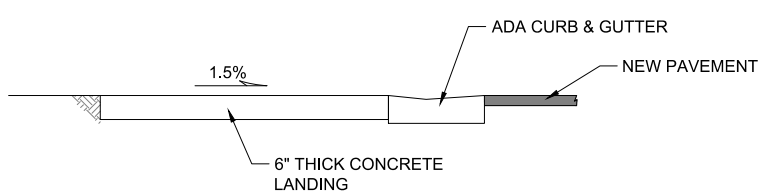
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PLAN
NTS

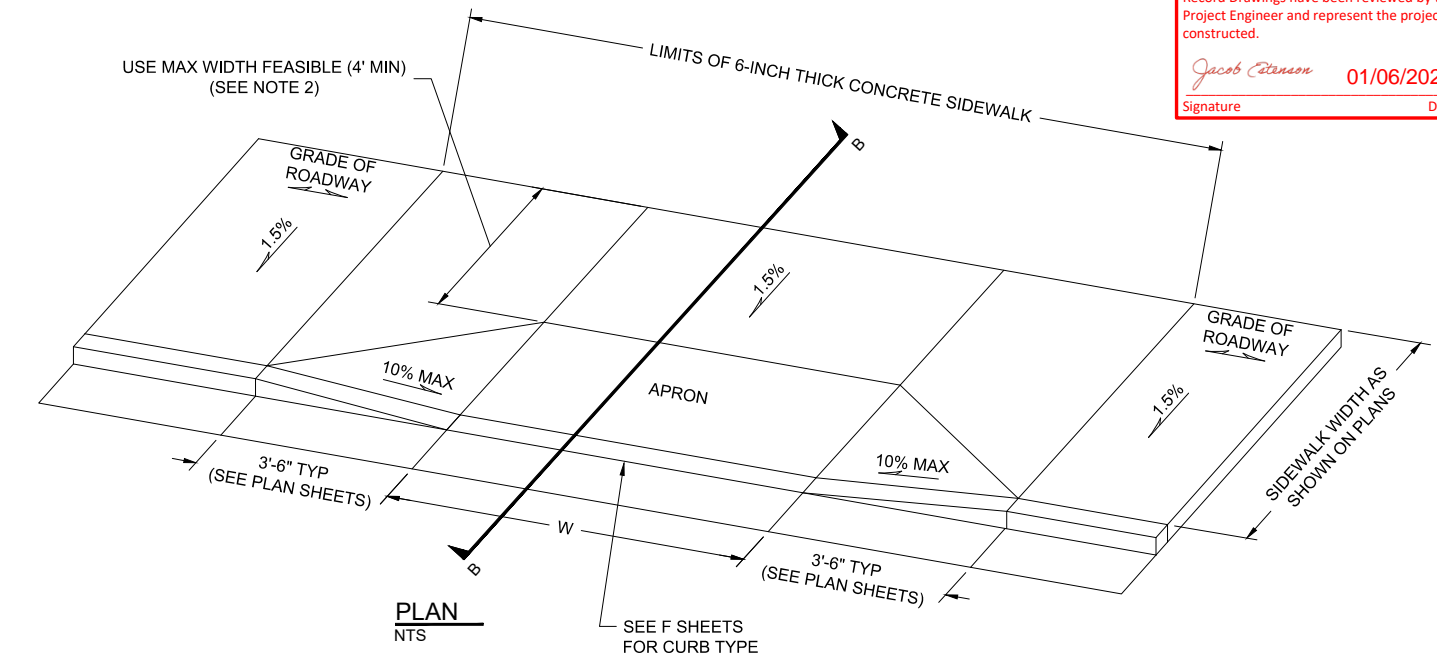


SECTION A-A
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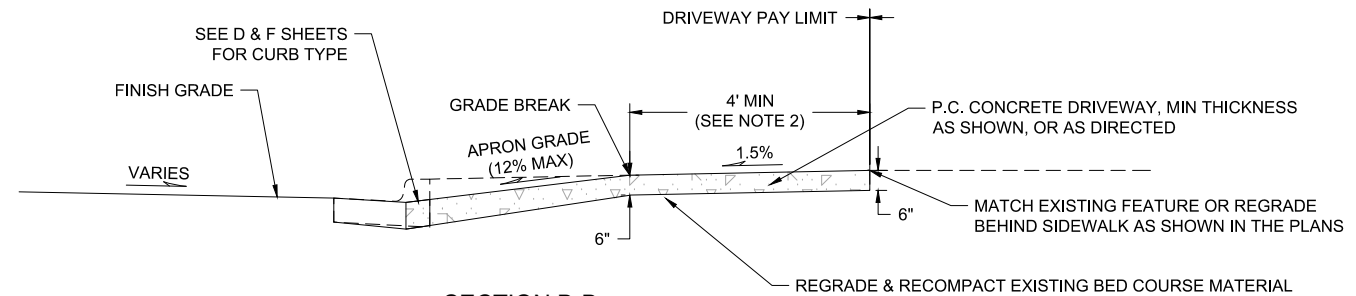


SECTION B-B
NTS

ADA CURB RAMP WITH CONCRETE WING DETAIL
NTS



PLAN
NTS



SECTION B-B
NTS

MODIFIED DRIVEWAY CURB CUT DETAIL
NTS

NOTES:

1. THE FOLLOWING DIMENSIONS ARE AS SHOWN ON PLANS, OR AS DIRECTED: DRIVEWAY WIDTH, DRIVEWAY SLOPE, SIDEWALK WIDTH, CURB EXPOSURE, AND DRIVEWAY LIP EXPOSURE. SEE PROJECT PLANS FOR DETAILS NOT SHOWN.
2. A 4' MIN UNOBSTRUCTED CLEAR PASSAGE WITH CROSS SLOPE 1.5% (MAX 2% FINISHED SURFACE SLOPE) IS REQUIRED BEHIND DRIVEWAY APRON.
3. CONSTRUCT FULL DEPTH EXPANSION JOINTS WITH 1/2" PREFORMED JOINT FILLER AT ENDS OF EACH DRIVEWAY. TOOLED JOINTS ARE REQUIRED AT ALL DRIVEWAY SLOPE BREAK LINES.

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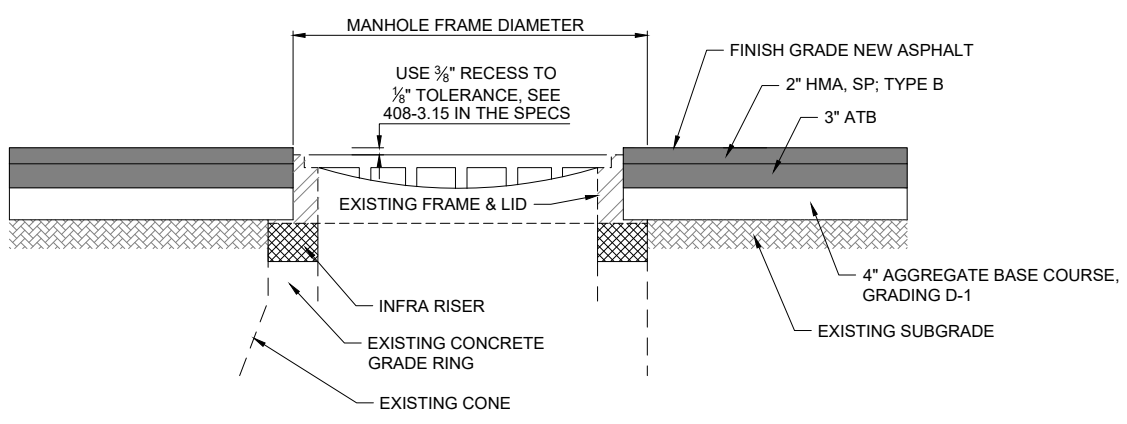


STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
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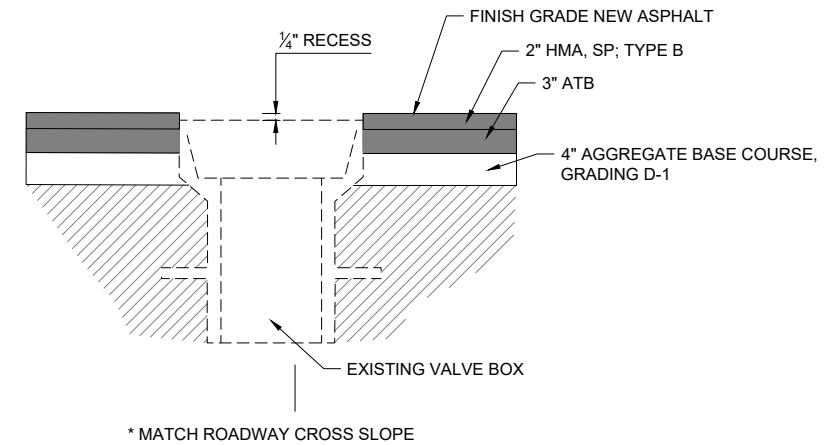
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ADJUSTMENT NOTES:

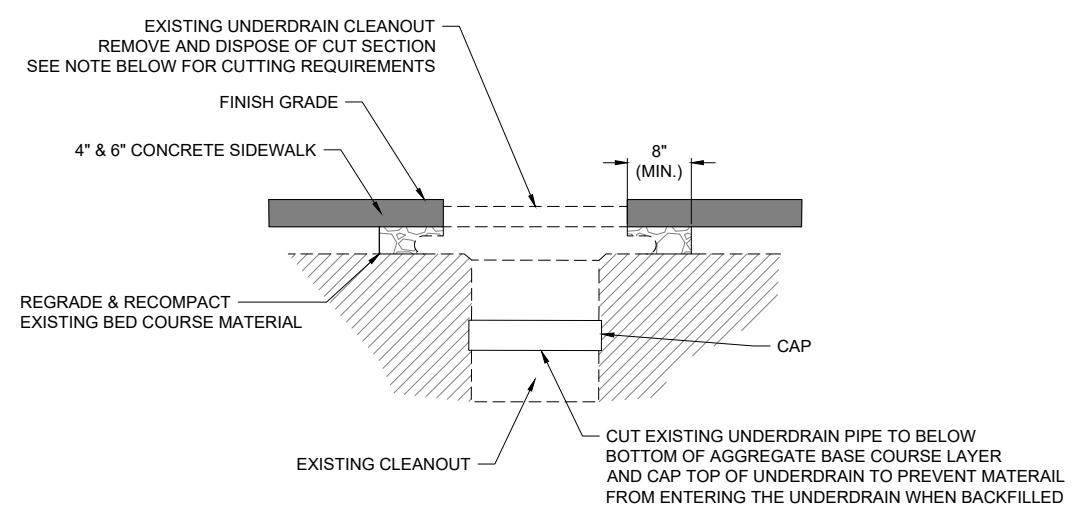
1. MANHOLE CASTING SHALL BE ADJUSTED TO CONFORM WITH SLOPE AND GRADE OF PROPOSED PAVEMENT.
2. ADJUSTING RINGS SHALL BE PROPERLY SIZED FOR THE EXISTING CONE OR FLAT TOP OPENING, AND INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.
3. INSTALLATION OF FRAME, COVER, AND ADJUSTMENT RINGS, ONTO THE EXISTING STRUCTURE SHALL BE WATER-TIGHT.

SANITARY SEWER AND STORM DRAIN MANHOLE ADJUSTMENT DETAIL IN ROADWAY NTS

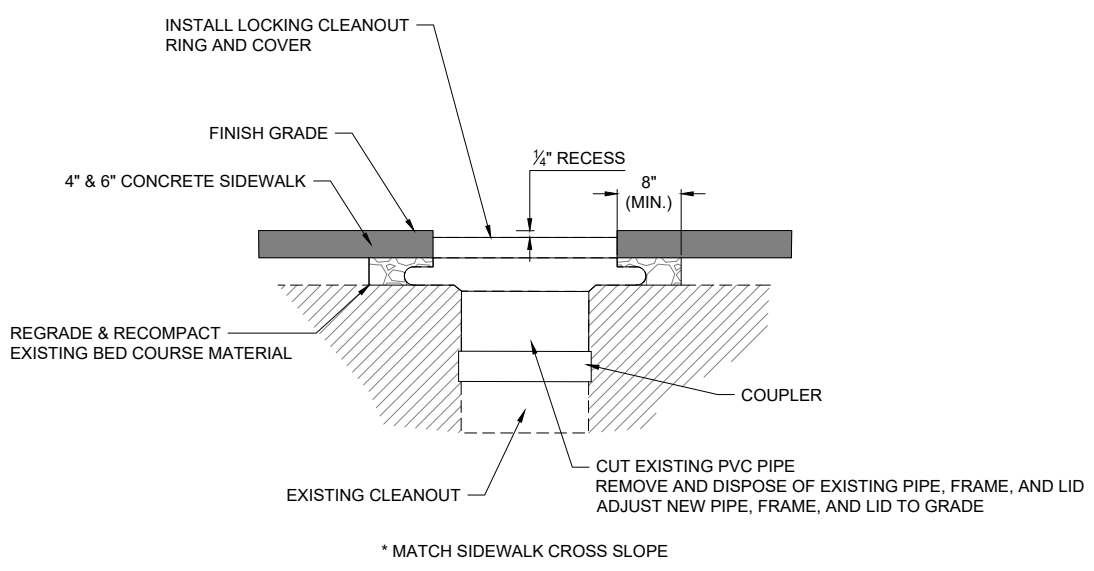


VALVE BOX ADJUSTMENT DETAIL IN ROADWAY NTS

RECESS TOLERANCE: +1/8", -0"



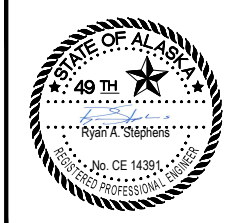
CUT AND CAP EXISTING UNDERDRAIN CLEANOUT NTS



SANITARY SEWER AND UNDERDRAIN CLEANOUT ADJUSTMENT NTS

RECESS TOLERANCE: +1/8", -0"

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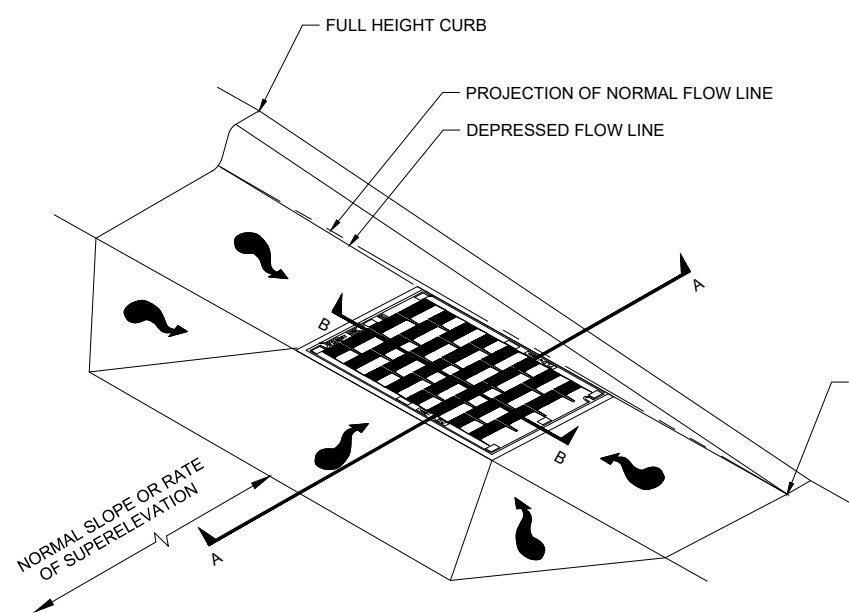
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
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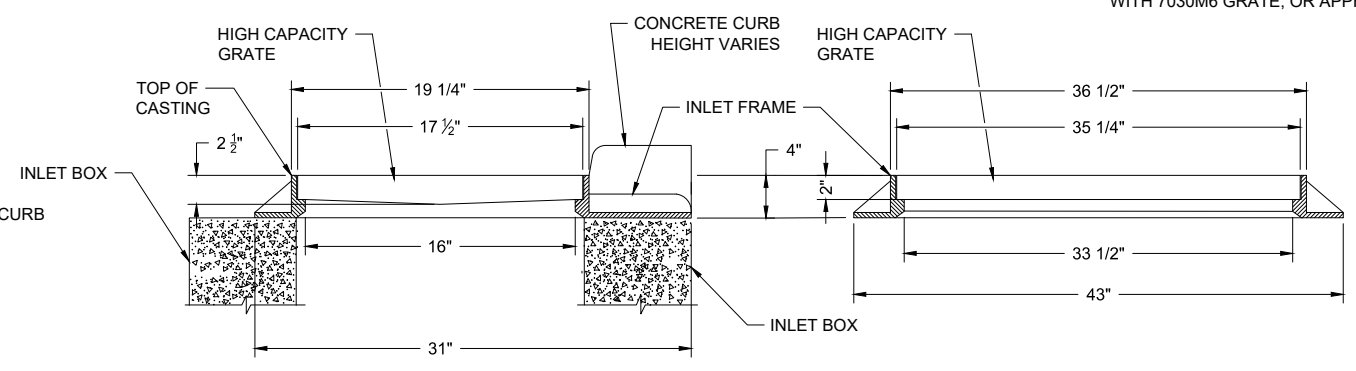
NOTES:

1. DETAILS SHOWN ARE TO INDICATE GENERAL DESIGN ONLY. DIMENSIONS AND DESIGN MAY VARY AMONG MANUFACTURERS.
2. MINIMUM CASTING WEIGHT SHALL BE 150 LBS FOR INLET GRATE
3. ALL GRATES SHALL BE INTERCHANGEABLE
4. FRAME AND GRATE SHALL BE NEENAH FOUNDRY R-3067-C WITH GRATE TYPE L, EJ 703022 FRAME WITH 7030M6 GRATE, OR APPROVED EQUAL

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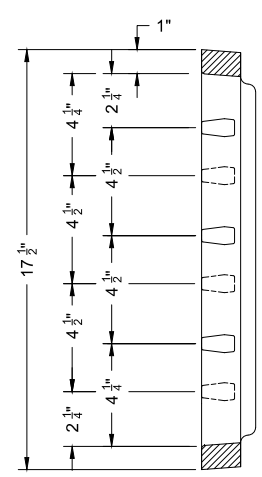


HIGH CAPACITY CURB INLET DETAIL
NTS

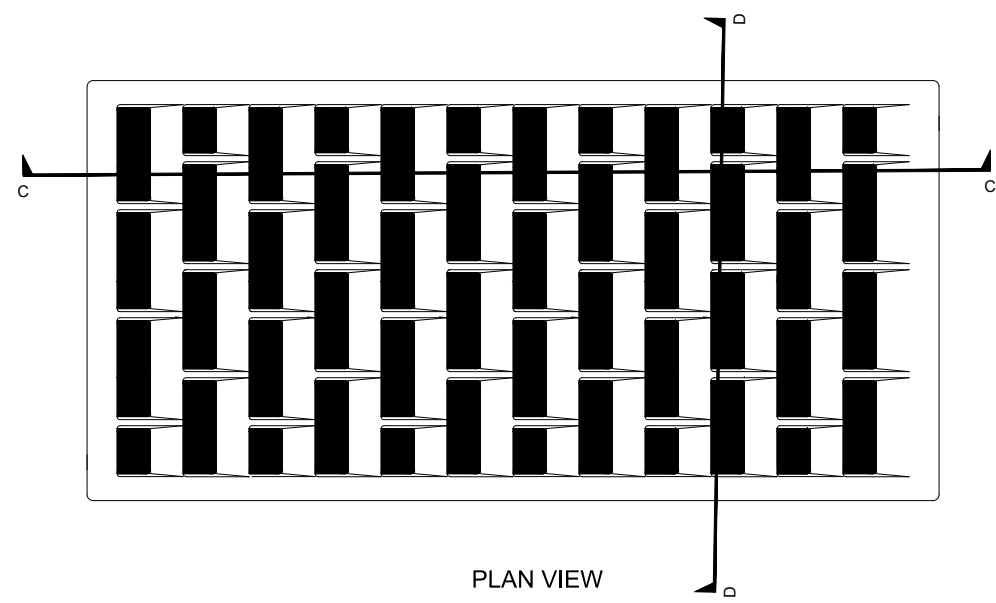


SECTION A-A
NTS

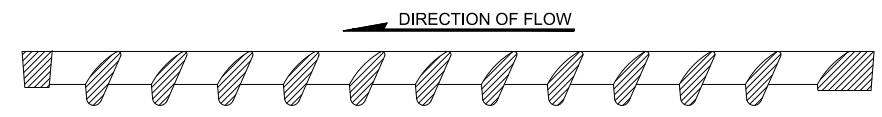
SECTION B-B
NTS



SECTION D-D
NTS



PLAN VIEW

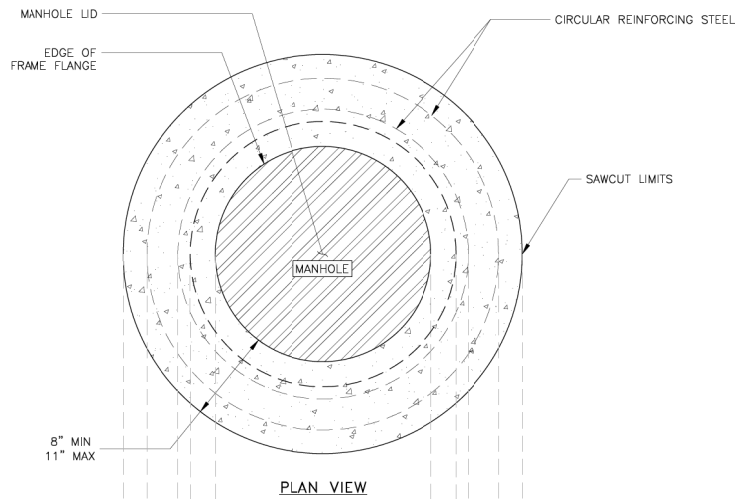


SECTION C-C
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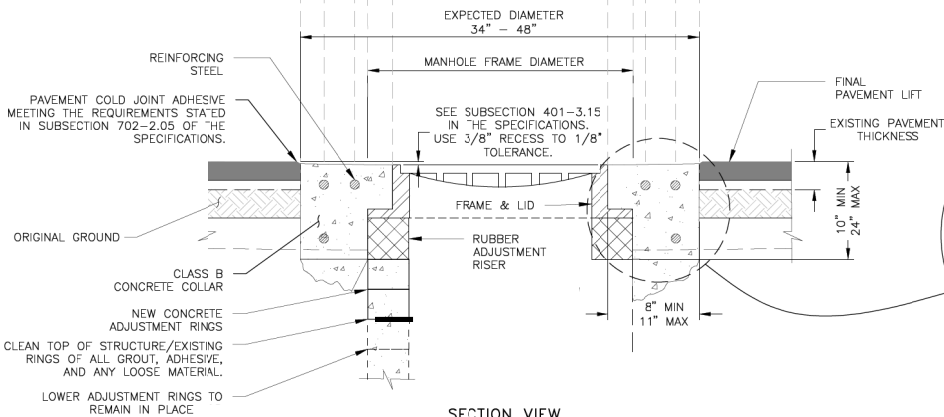
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PLAN VIEW



SECTION VIEW

1. MANHOLE ADJUSTMENT

NOT TO SCALE

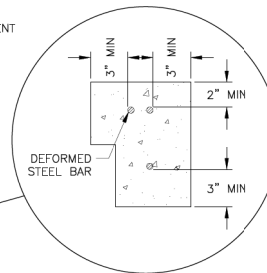
MANHOLE ADJUSTMENT NOTES:

1. MANHOLE SHALL BE AT THE CENTER OF THE CIRCULAR SAWCUT.
2. RECESS OUTSIDE EDGE OF CONCRETE COLLAR 1/8" AND SLOPE TOWARDS MANHOLE.
3. MAKE EDGE BETWEEN CONCRETE COLLAR AND FRAME FLUSH.
4. USE GRADE 60 STEEL.
5. USE #4 DEFORMED BARS FOR EXCAVATIONS LESS THAN 17 INCHES.
6. USE #5 DEFORMED BARS FOR EXCAVATIONS BETWEEN 17 INCHES AND 24 INCHES.
7. CONCRETE EXTENDS FULL DEPTH OF EXCAVATION.
8. MAKE EXCAVATION VERTICAL PRIOR TO POURING COLLAR.
9. INSTALLING STEEL PLATE OVER MANHOLE OPENING AS A TEMPORARY MEASURE IS ALLOWED.
10. SEE SECTION 604 IN THE SPECIFICATIONS FOR GRADE RINGS.

Sheet added via CO 7

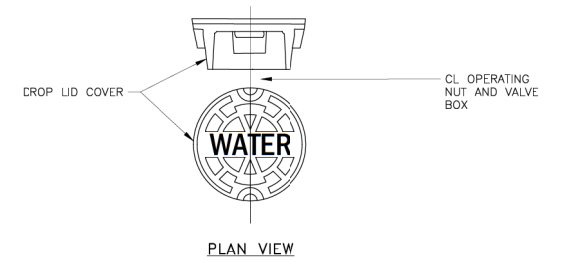
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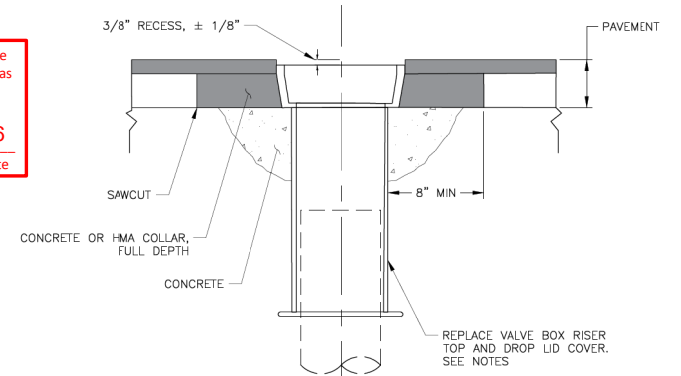


CLASS B CONCRETE COLLAR: EXPANDED VIEW

NOT TO SCALE



PLAN VIEW



SECTION VIEW

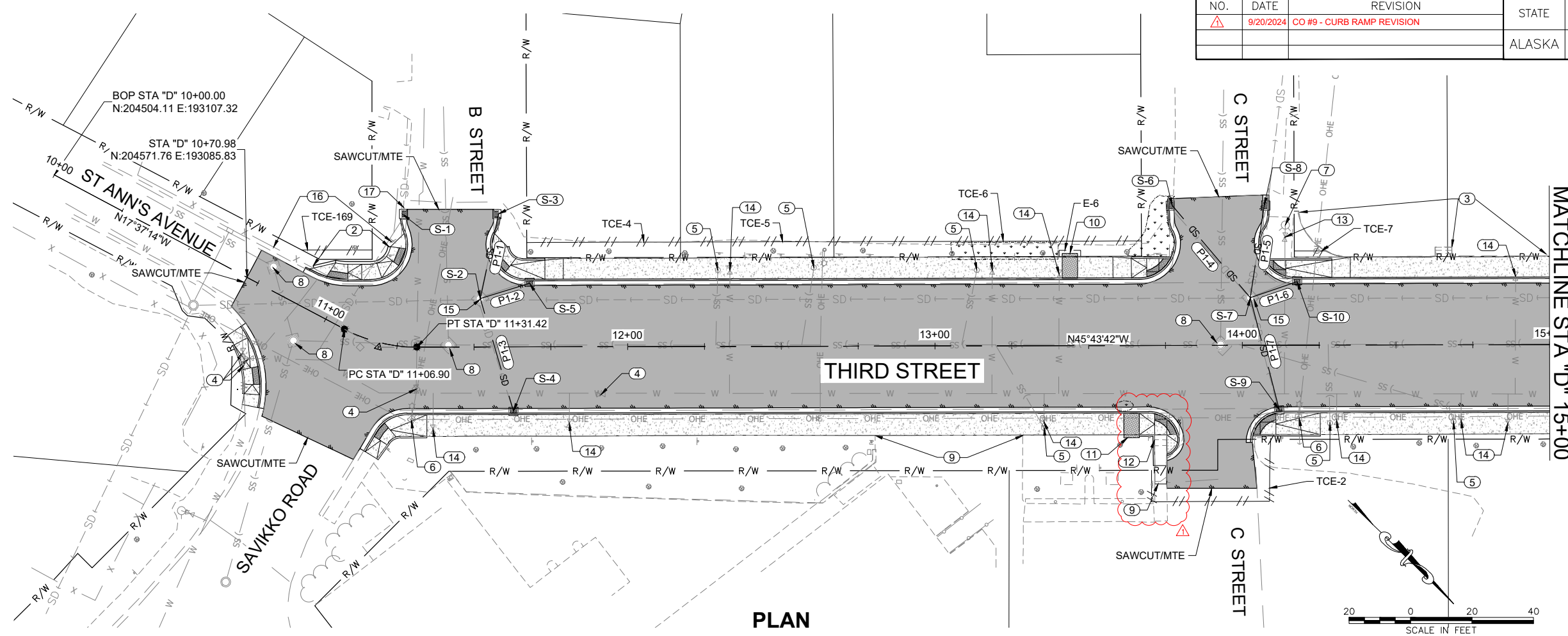
2. VALVE BOX ADJUSTMENT

NOT TO SCALE

NOTE:

VALVE BOX SHALL BE AT THE CENTER OF THE CIRCULAR SAWCUT.

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
Δ	9/20/2024	CO #9 - CURB RAMP REVISION	ALASKA	SFHWHY00058-3/958032	2023	F1A	F3



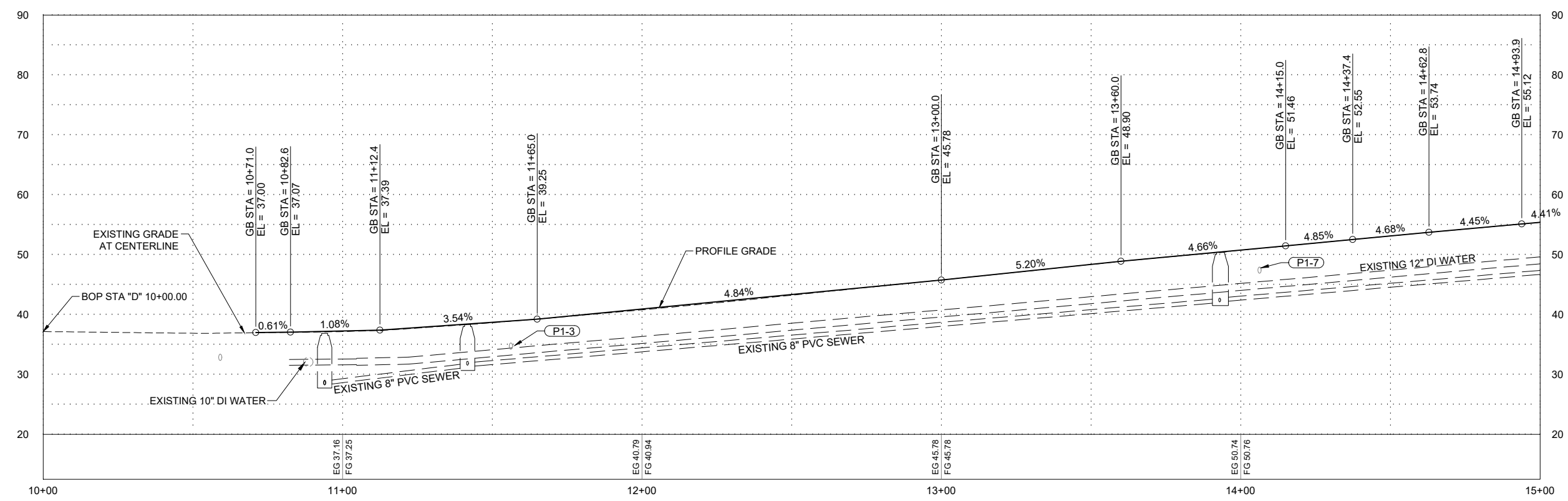
PLAN

- PLAN NOTES (X):**
- SEE G SHEETS FOR INTERSECTION AND CURB RAMP GRADING
 - CONSTRUCT SEGMENTED BLOCK RETAINING WALL. SEE M SHEETS FOR DETAILS
 - PRESERVE AND PROTECT EXISTING CONCRETE RETAINING WALL AND STAIRS
 - ADJUST EXISTING WATER VALVE BOX TO GRADE
 - ADJUST EXISTING SEWER CLEANOUT TO GRADE
 - PRESERVE AND PROTECT EXISTING UTILITY POLE
 - PRESERVE AND PROTECT EXISTING HYDRANT
 - ADJUST EXISTING SEWER MANHOLE TO GRADE
 - MATCH EXISTING
 - STA "D" 13+44 LT. CONSTRUCT BUS STOP LANDING. SEE SHEET E2 FOR DETAILS
 - STA "D" 13+63.9 RT. CONSTRUCT BUS STOP LANDING. SEE SHEET E2 FOR DETAILS
 - REMOVE EXISTING CONCRETE STAIRS. CONSTRUCT COMPLIANT ADA RAMP DOWN TOWARDS POST OFFICE. SEE SHEET E7 FOR DETAILS. FIELD FIT AS APPROVED BY THE ENGINEER
 - PRESERVE AND PROTECT EXISTING VALVE BOX
 - REPLACE EXISTING VALVE BOX
 - ADJUST EXISTING STORM DRAIN MANHOLE TO GRADE
 - REMOVE AND DISPOSE OF EXISTING FENCE AS REQUIRED IN COORDINATION WITH THE MOA
 - CONSTRUCT FULL HEIGHT TO 0' HEIGHT CURB AND GUTTER TRANSITION OVER 6'.

PROFILE NOTES:

- GRADE BREAKS AND SLOPES SHOWN ARE TO GUIDE CONTRACTOR IN MATCHING EXISTING GRADE AT CENTERLINE, UNLESS OTHERWISE SHOWN
- ESTABLISH VERTICAL CURVES AS NECESSARY THROUGH CENTERLINE GRADE BREAKS. MAX LENGTH OF VERTICAL CURVES SHALL BE 20 FEET

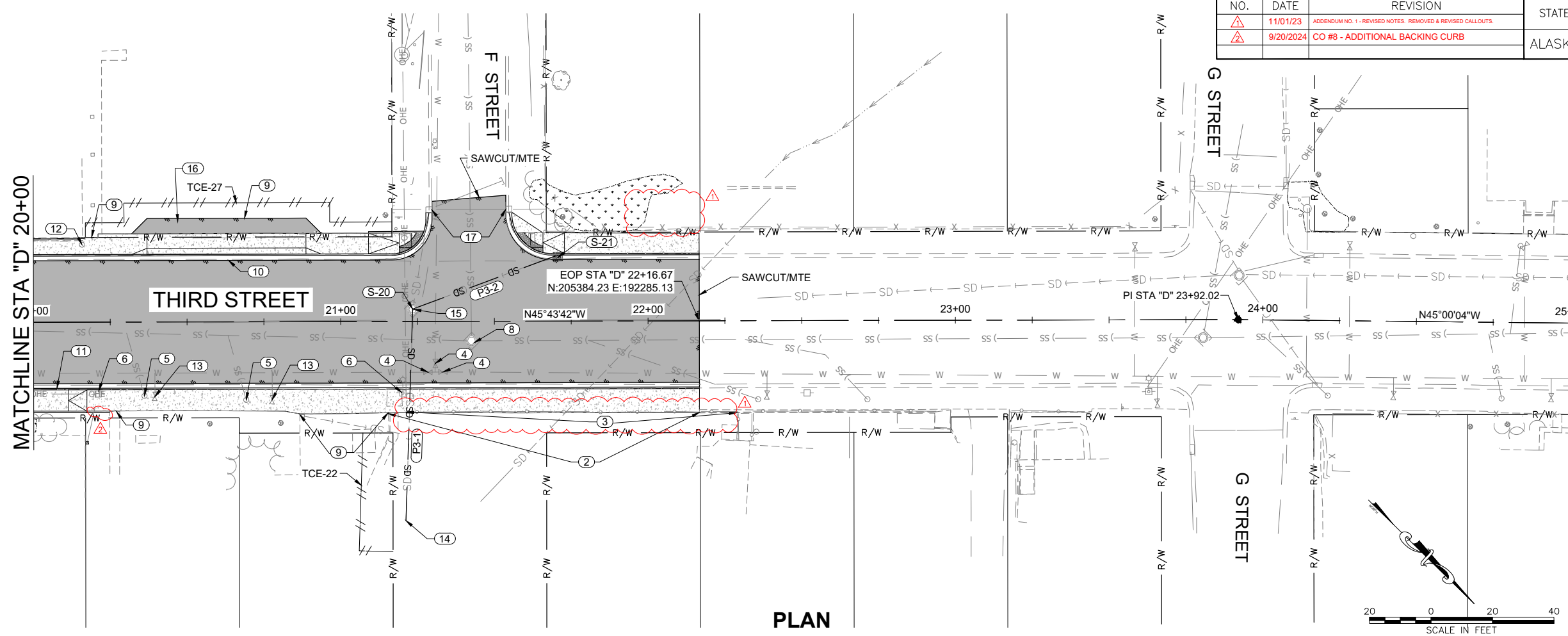
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Jacob Etanson 01/06/2026
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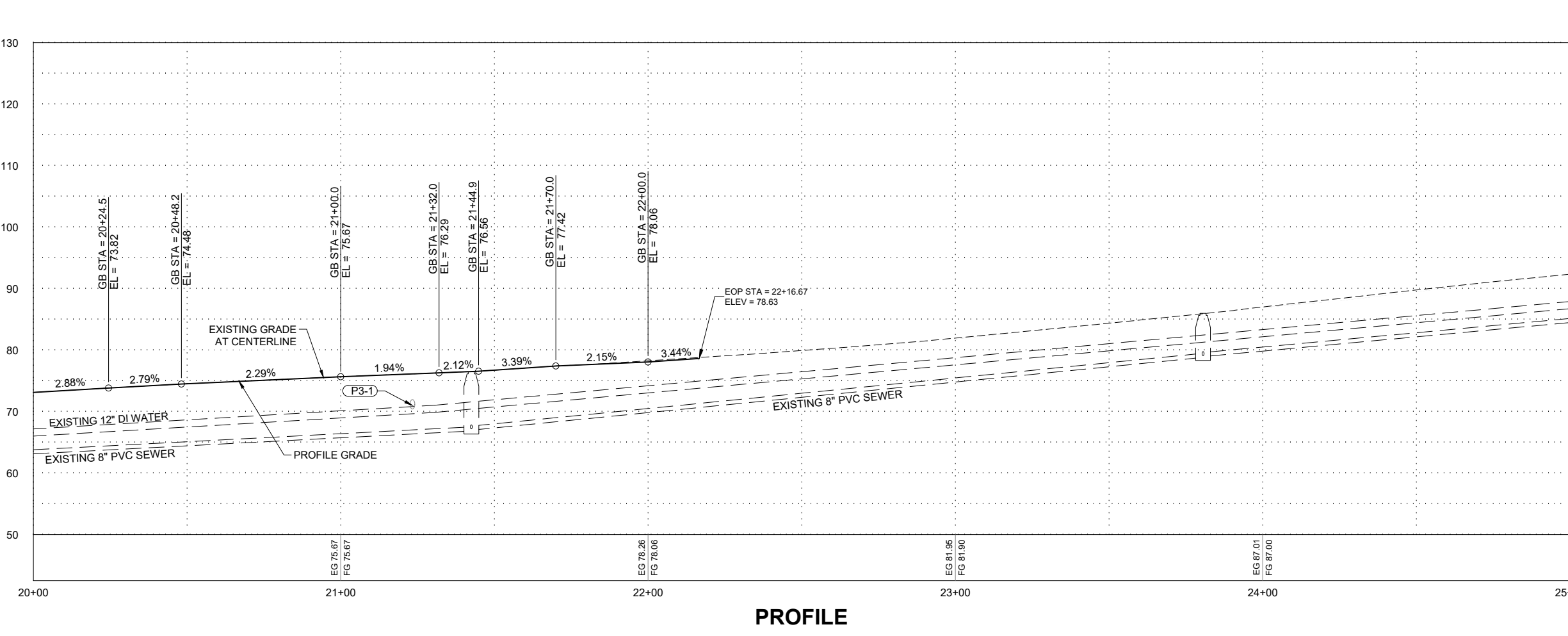
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
△	11/01/23	ADDENDUM NO. 1 - REVISED NOTES, REMOVED & REVISED CALLOUTS.	ALASKA	SFHWY00058-3/958032	2023	F3A	F3
△	9/20/2024	CO #8 - ADDITIONAL BACKING CURB					



- PLAN NOTES (X):**
- SEE G SHEETS FOR INTERSECTION AND CURB RAMP GRADING
 - CONSTRUCT THICKENED-EDGE CONCRETE SIDEWALK
 - REMOVE EXISTING PIPE HANDRAIL. INSTALL NEW PIPE HANDRAIL. SEE SHEET M1 FOR DETAILS. SEE D SHEETS FOR LIMITS OF REMOVAL AND INSTALLATION.
 - ADJUST WATER VALVE BOX TO GRADE
 - ADJUST SEWER CLEANOUT TO GRADE
 - PRESERVE AND PROTECT EXISTING UTILITY POLE
 - NOT USED
 - ADJUST EXISTING SEWER MANHOLE TO GRADE
 - MATCH EXISTING
 - CONSTRUCT MODIFIED DRIVEWAY CURB CUT WITH 4" CURB AND GUTTER
 - CONSTRUCT STANDARD DRIVEWAY CURB CUT WITH DEPRESSED CURB AND GUTTER
 - CUT EXISTING UNDERDRAIN CLEANOUT TO BOTTOM OF AGGREGATE BASE, D-1 AND CAP. SEE SHEET E5 FOR DETAIL
 - REPLACE EXISTING VALVE BOX
 - INSTALL RIPRAP CLASS 1 AT OUTFALL OF P3-1 PER DETAILS ON SHEET E1. FIELD FIT AS DIRECTED BY THE ENGINEER. REMOVE WOODY DEBRIS PRIOR TO INSTALLING RIPRAP. INSTALL CULVERT MARKER POST
 - ADJUST EXISTING STORM DRAIN MANHOLE TO GRADE
 - RESIDENTIAL DRIVEWAY. SEE DETAIL ON SHEET B1
 - PRESERVE AND PROTECT EXISTING CBJ VALLEY GUTTER INLET FRAME AND GRATE



PROFILE NOTES:

- GRADE BREAKS AND SLOPES SHOWN ARE TO GUIDE CONTRACTOR IN MATCHING EXISTING GRADE AT CENTERLINE, UNLESS OTHERWISE SHOWN
- ESTABLISH VERTICAL CURVES AS NECESSARY THROUGH CENTERLINE GRADE BREAKS. MAX LENGTH OF VERTICAL CURVES SHALL BE 20 FEET

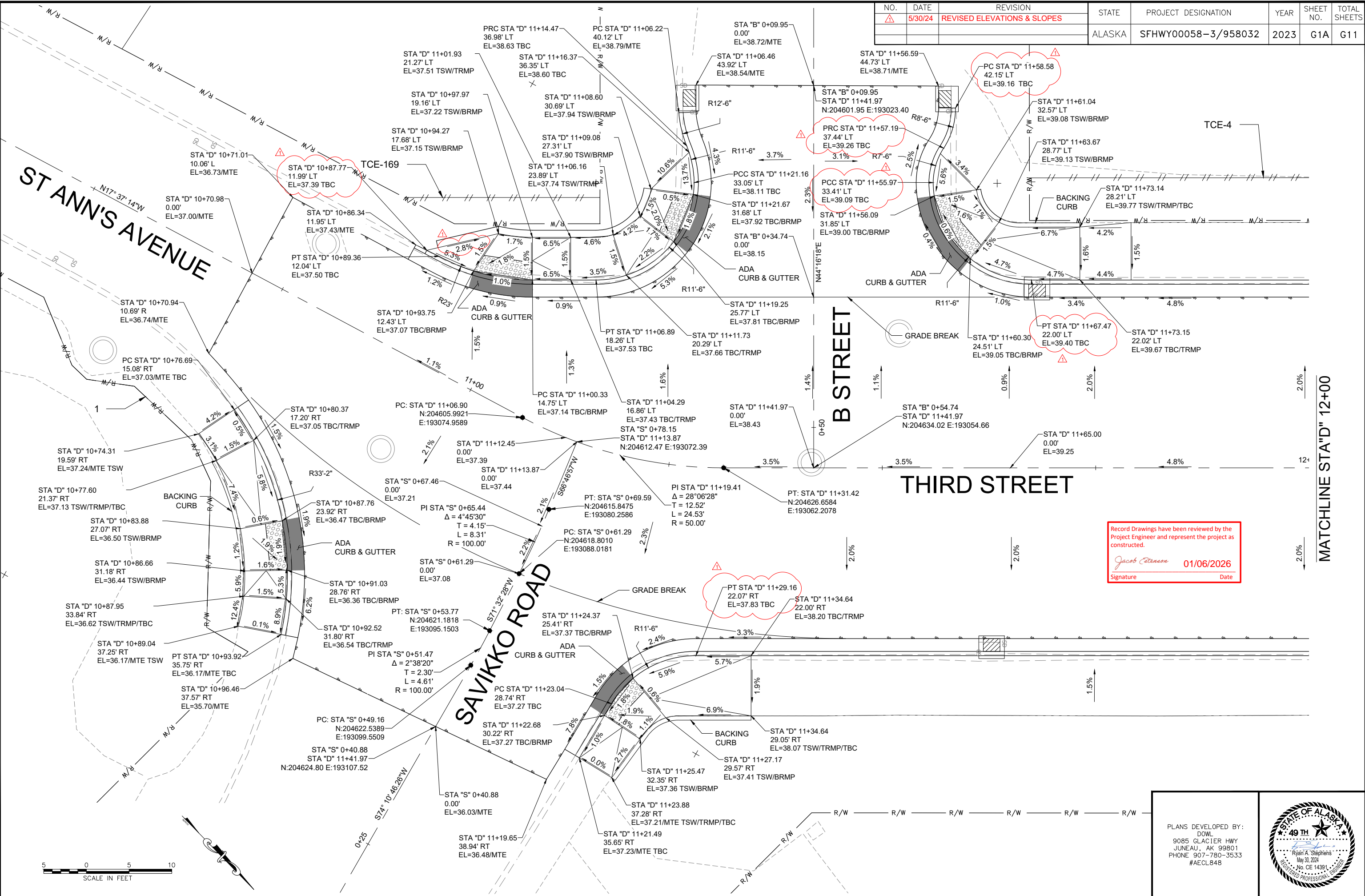
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	5/30/24	REVISED ELEVATIONS & SLOPES	ALASKA	SFHWHY00058-3/958032	2023	G1A	G11



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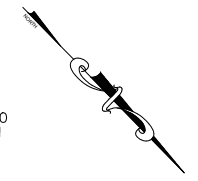
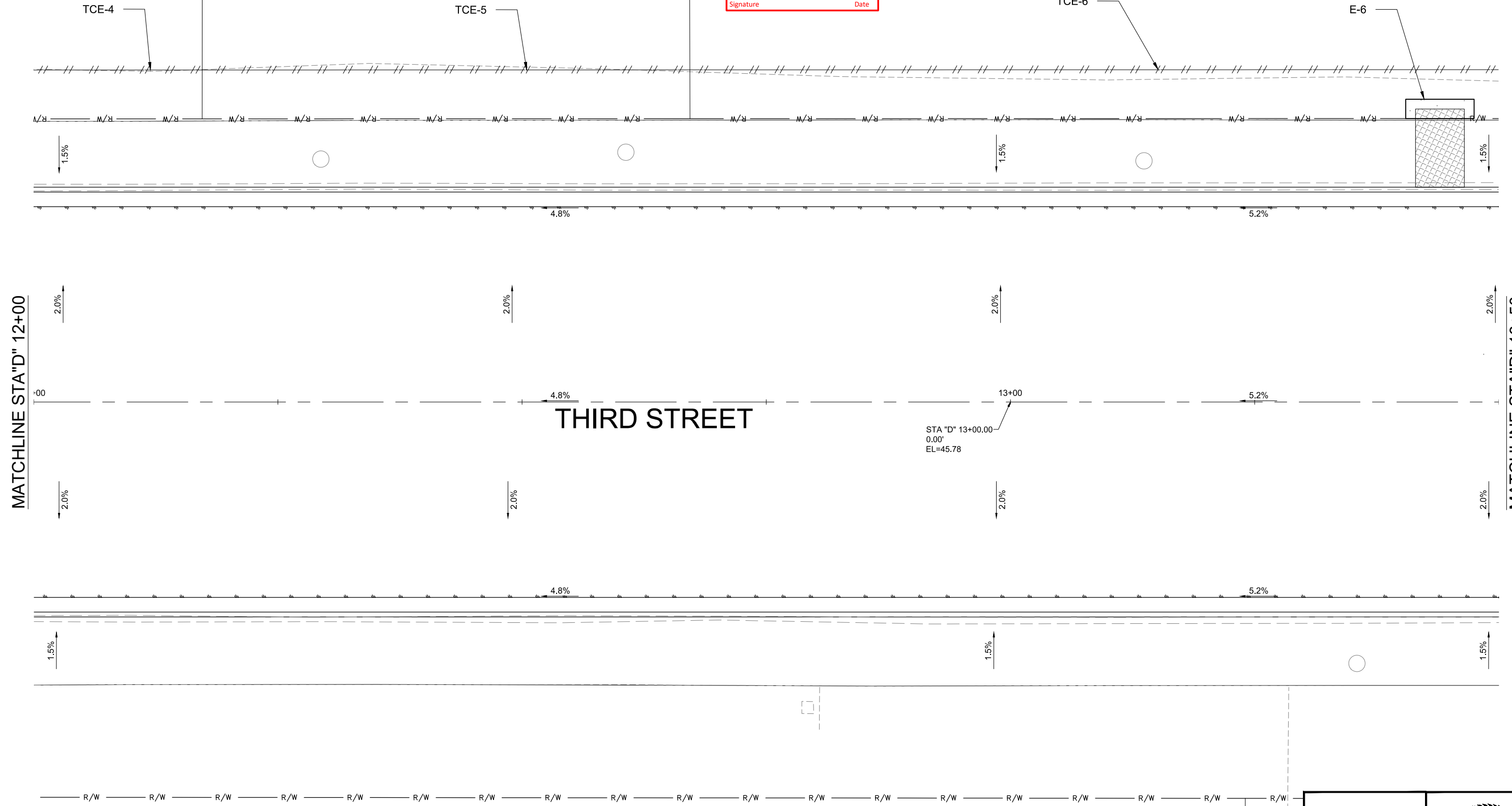
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			ALASKA	SFHWY00058-3/958032	2023	G2	G11

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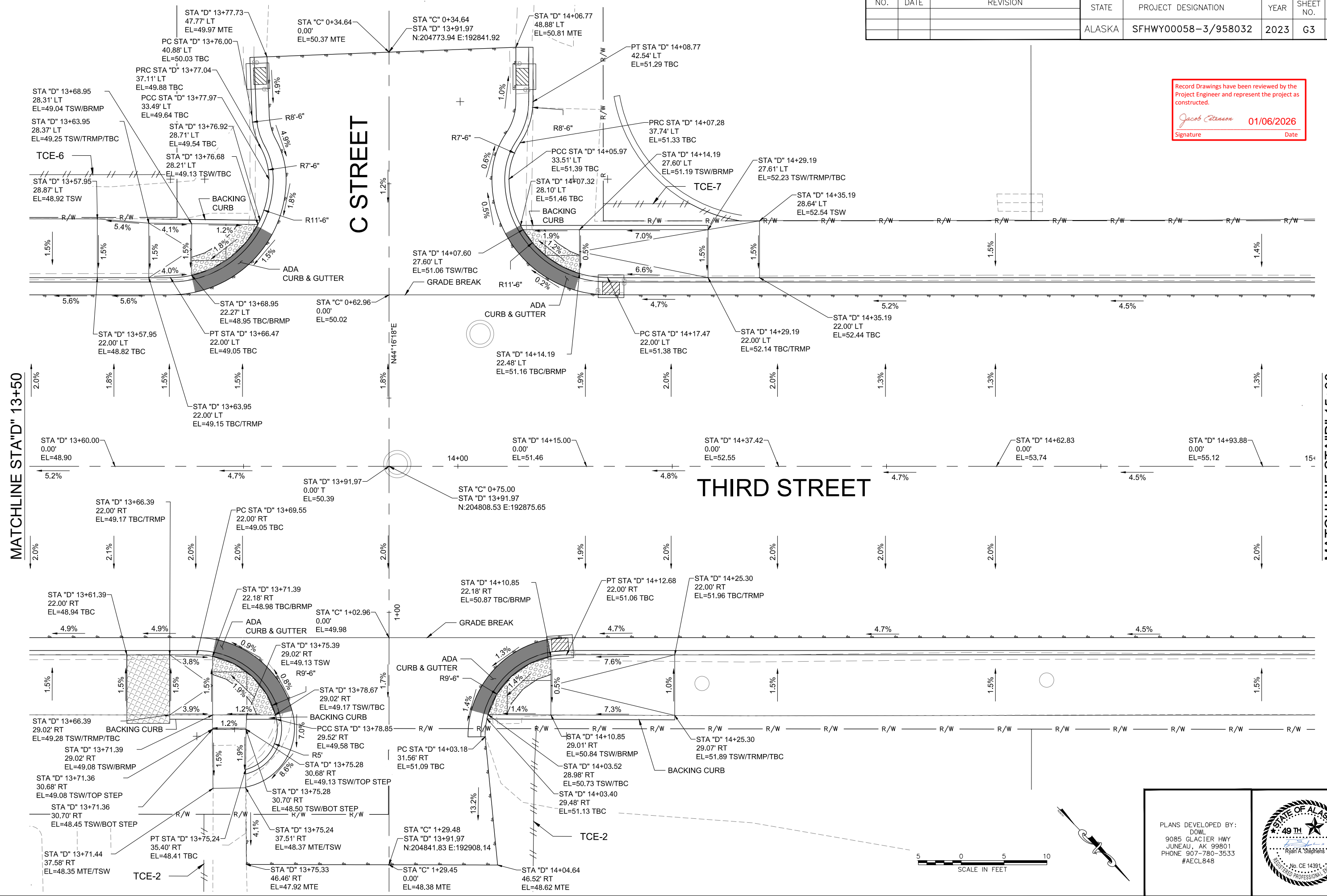


17.2023

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			ALASKA	SFHWY0058-3/958032	2023	G3	G11

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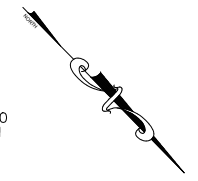
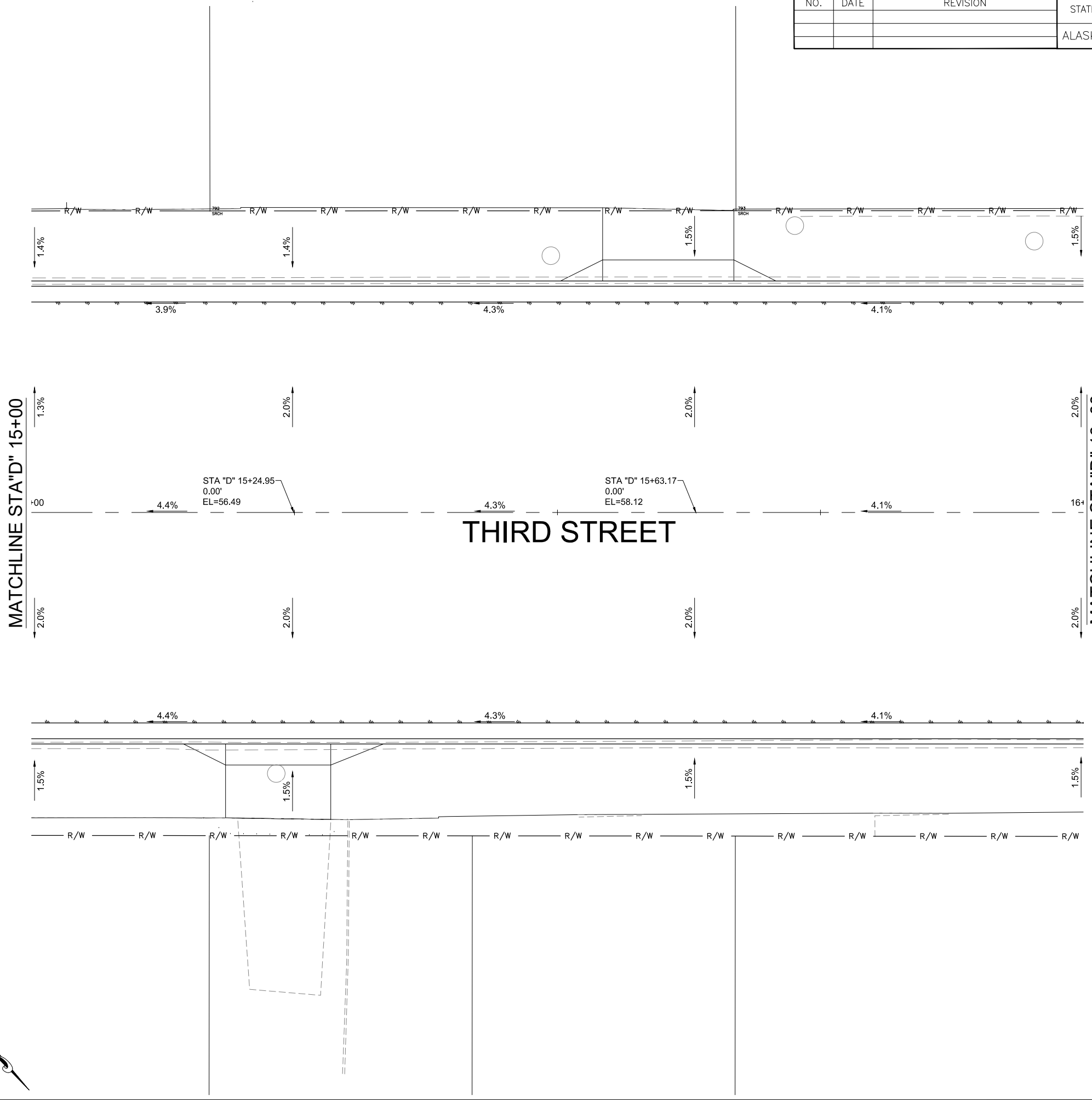


17. 2023

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			ALASKA	SFHWY00058-3/958032	2023	G4	G11

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date



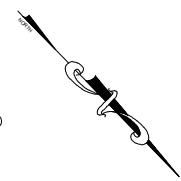
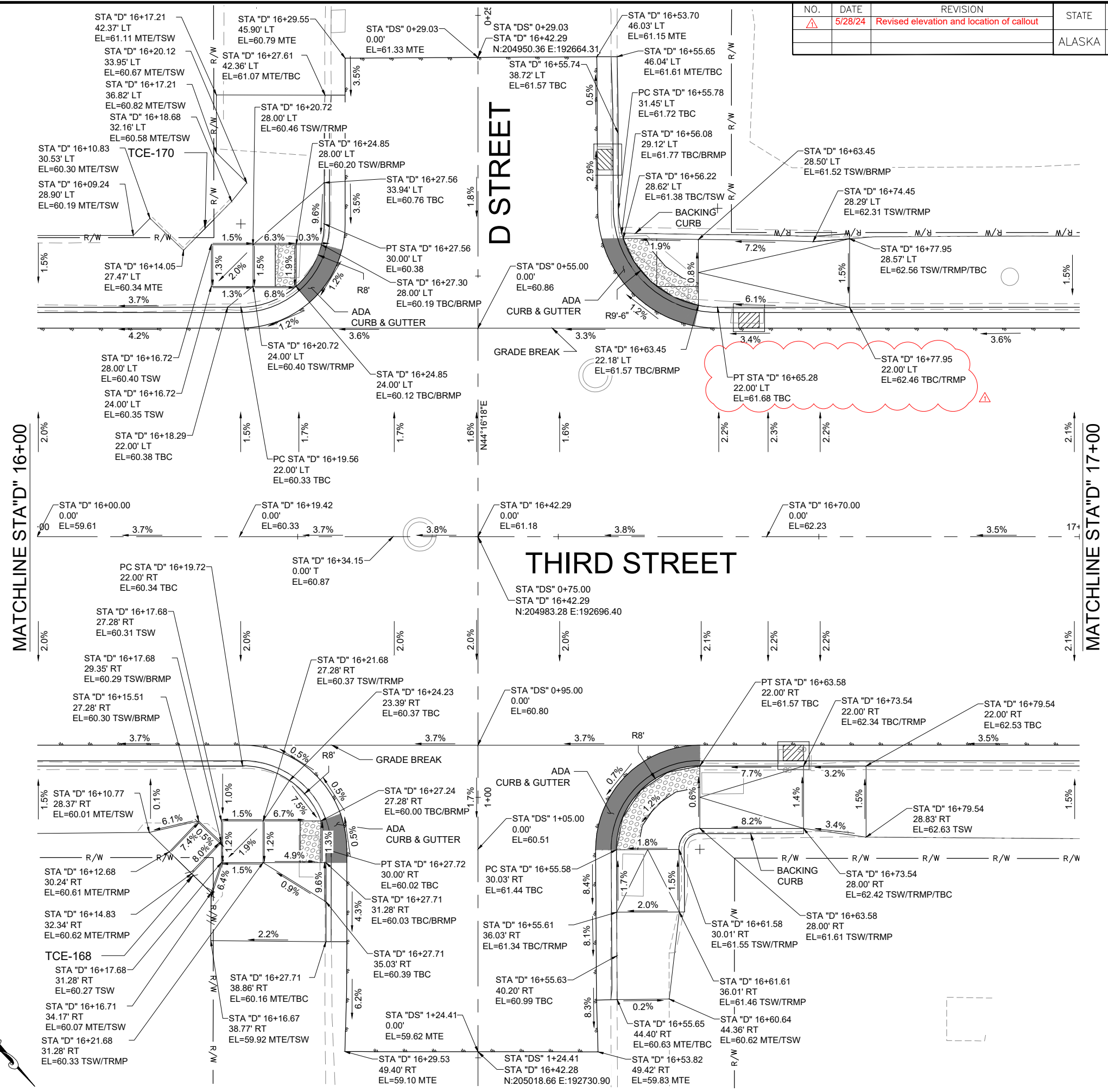
PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



17 2023

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	5/28/24	Revised elevation and location of callout	ALASKA	SFHWHY00058-3/958032	2023	G5A	G11

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
 Signature: *Jacob Peterson* Date: 01/06/2026

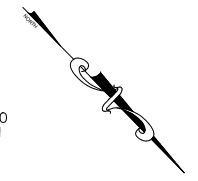
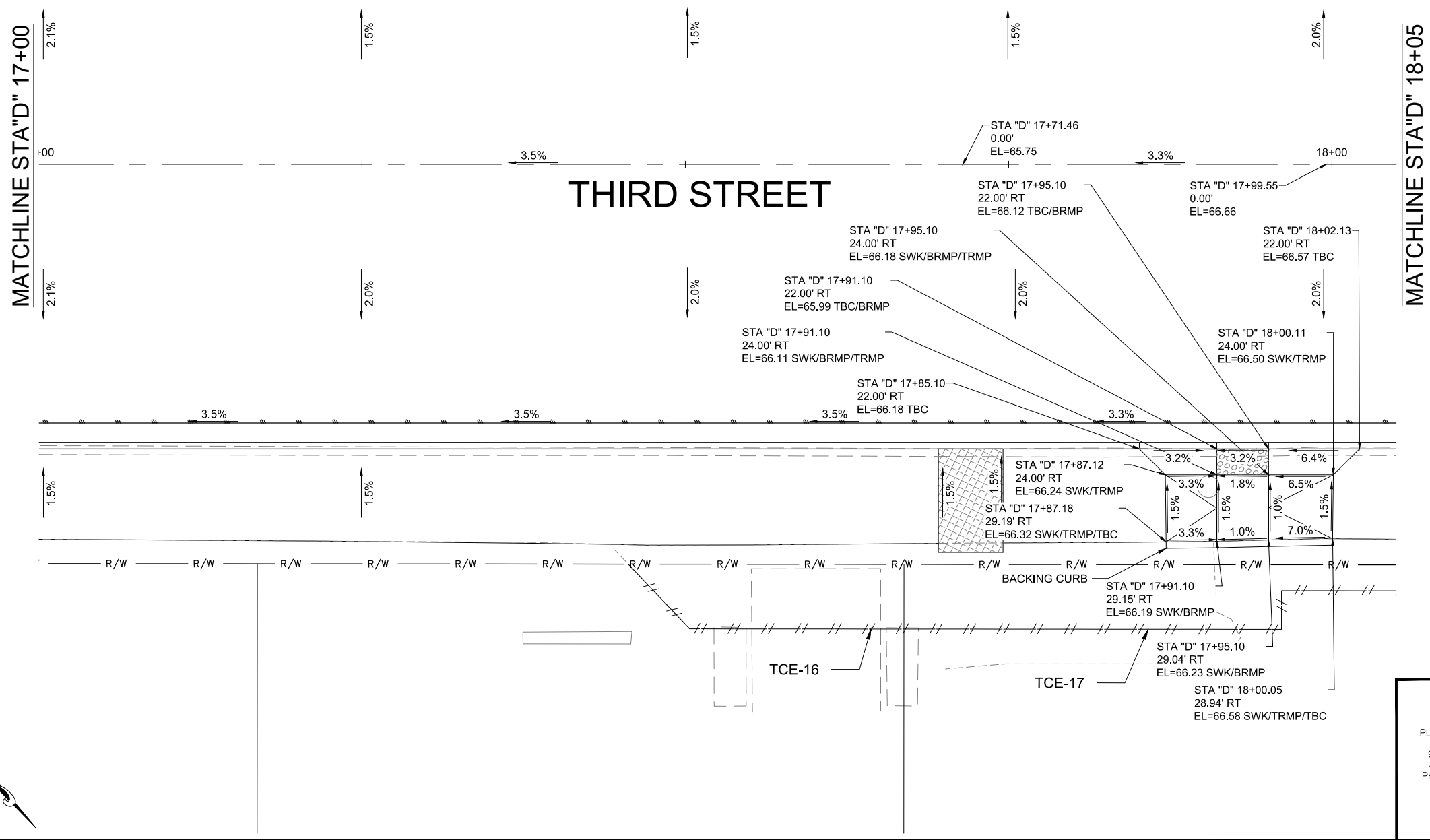
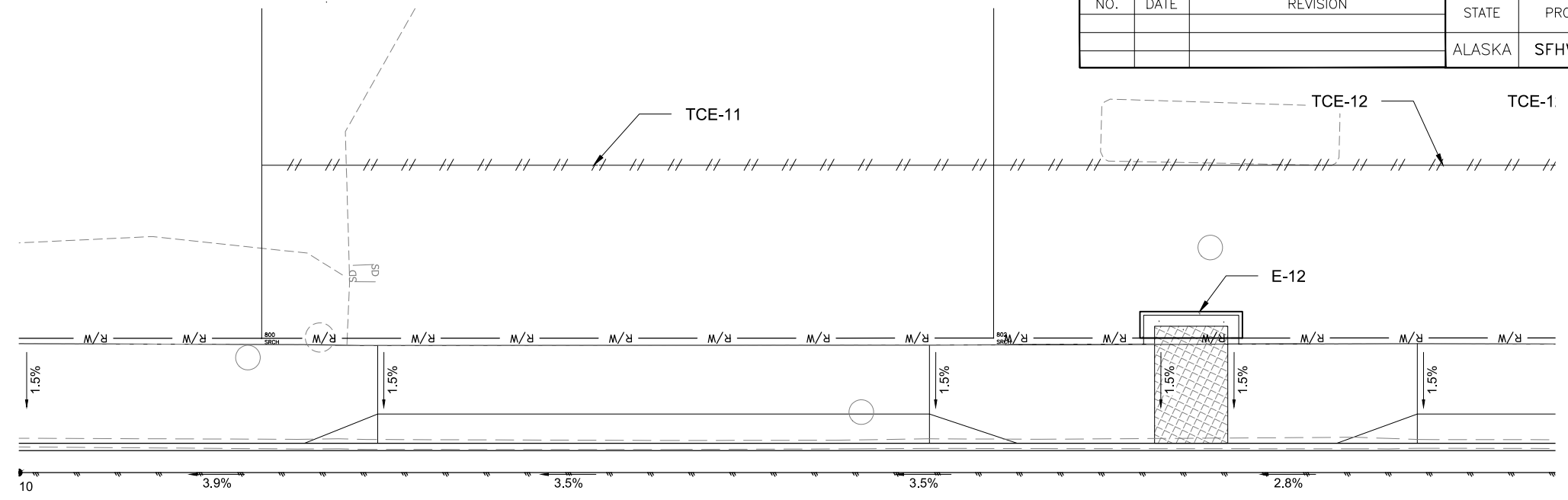


PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848

FIRM DOWL
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 ADDRESS 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 PHONE (907) 780-3533
 CERTIFICATE OF AUTH # AECL848
 DATE 4/17/2023 12:31 LAYOUT 66
 DESIGNED STEPHENS
 CHECKED NOBLE
 DRAFTED LAFAYOUR

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWO0058-3/958032	2023	G6	G11

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date



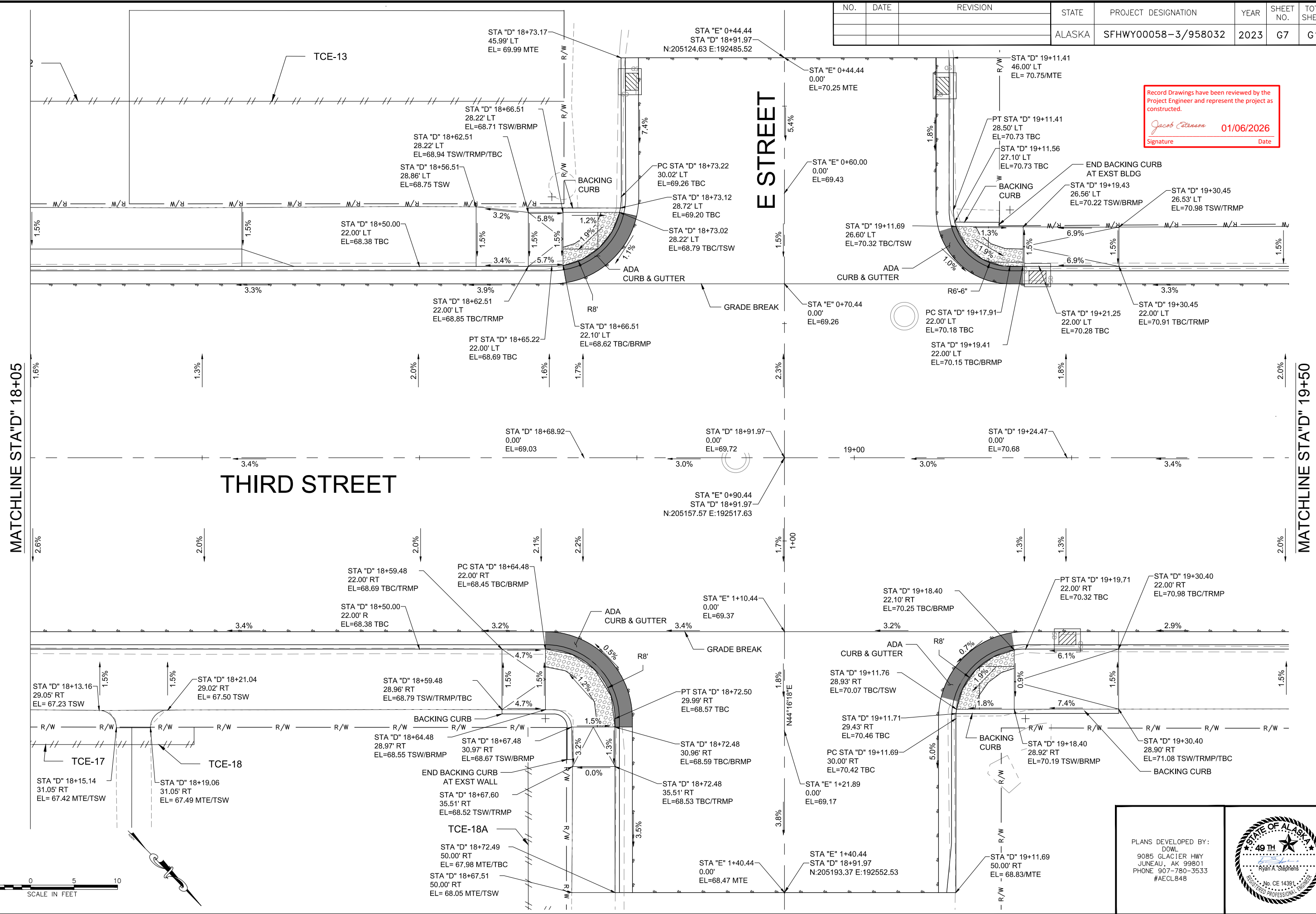
PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



FIRM DOWL
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 ADDRESS 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 PHONE (907) 780-3533
 CERTIFICATE OF AUTH # : AECL848
 DESIGNED STEPHENS
 CHECKED NOBLE
 DRAFTED LAFAYOUR
 DATE 4/17/2023 12:31 LAYOUT 67

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWY00058-3/958032	2023	G7	G11

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date



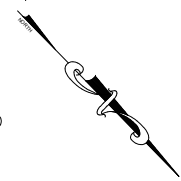
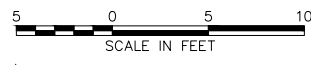
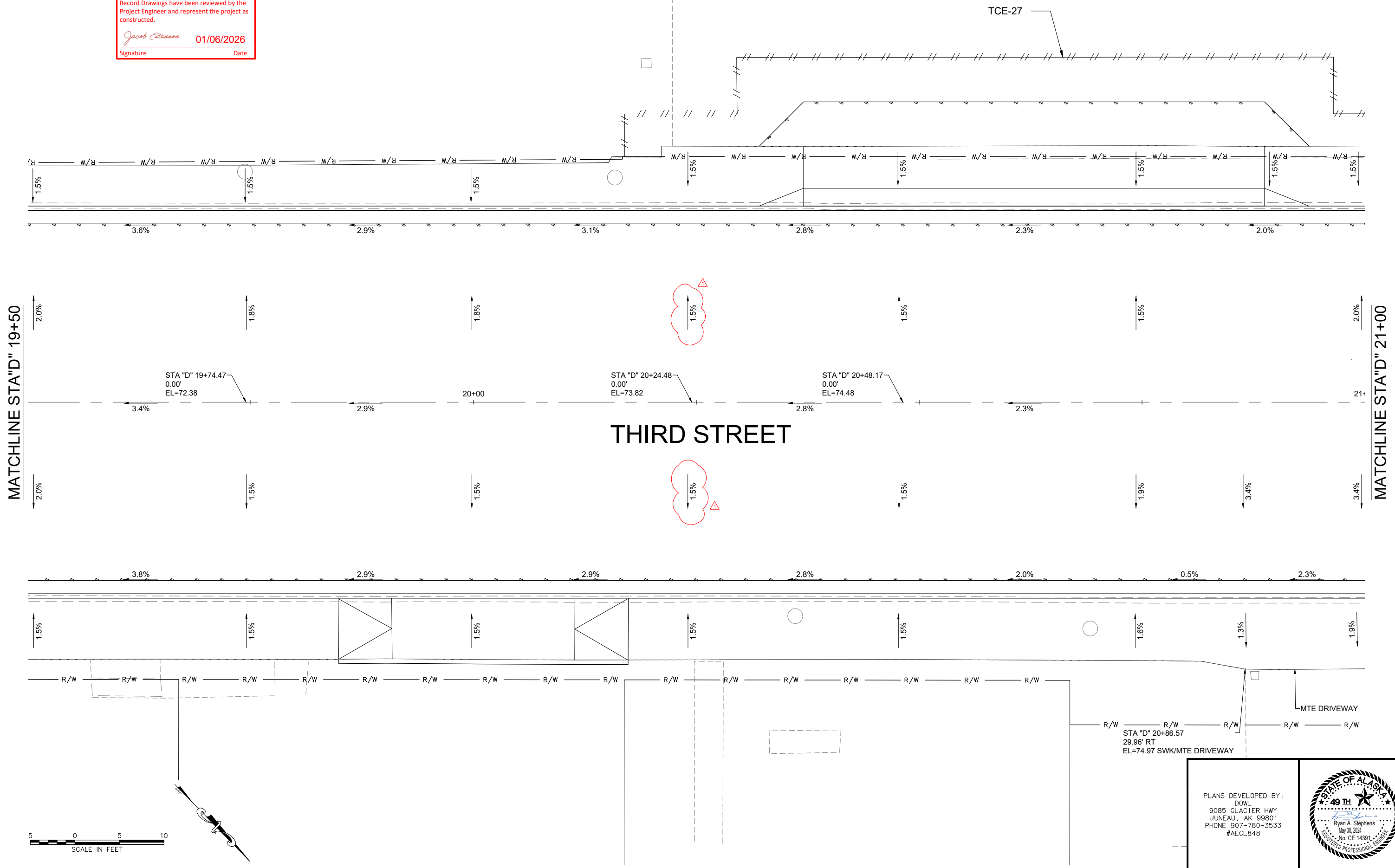
PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



FIRM DOWL
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 ADDRESS 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE 15/28/2024 12:10 LAYOUT 68
 PHONE (907) 780-3533
 DESIGNED STEPHENS
 CHECKED NOBLE
 DRAFTED LAFAYOUR
 CERTIFICATE OF AUTH # : AECL848

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
△	5/30/24	REVISED SLOPES	ALASKA	SFHWHY00058-3/958032	2023	G8 A	G11

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date

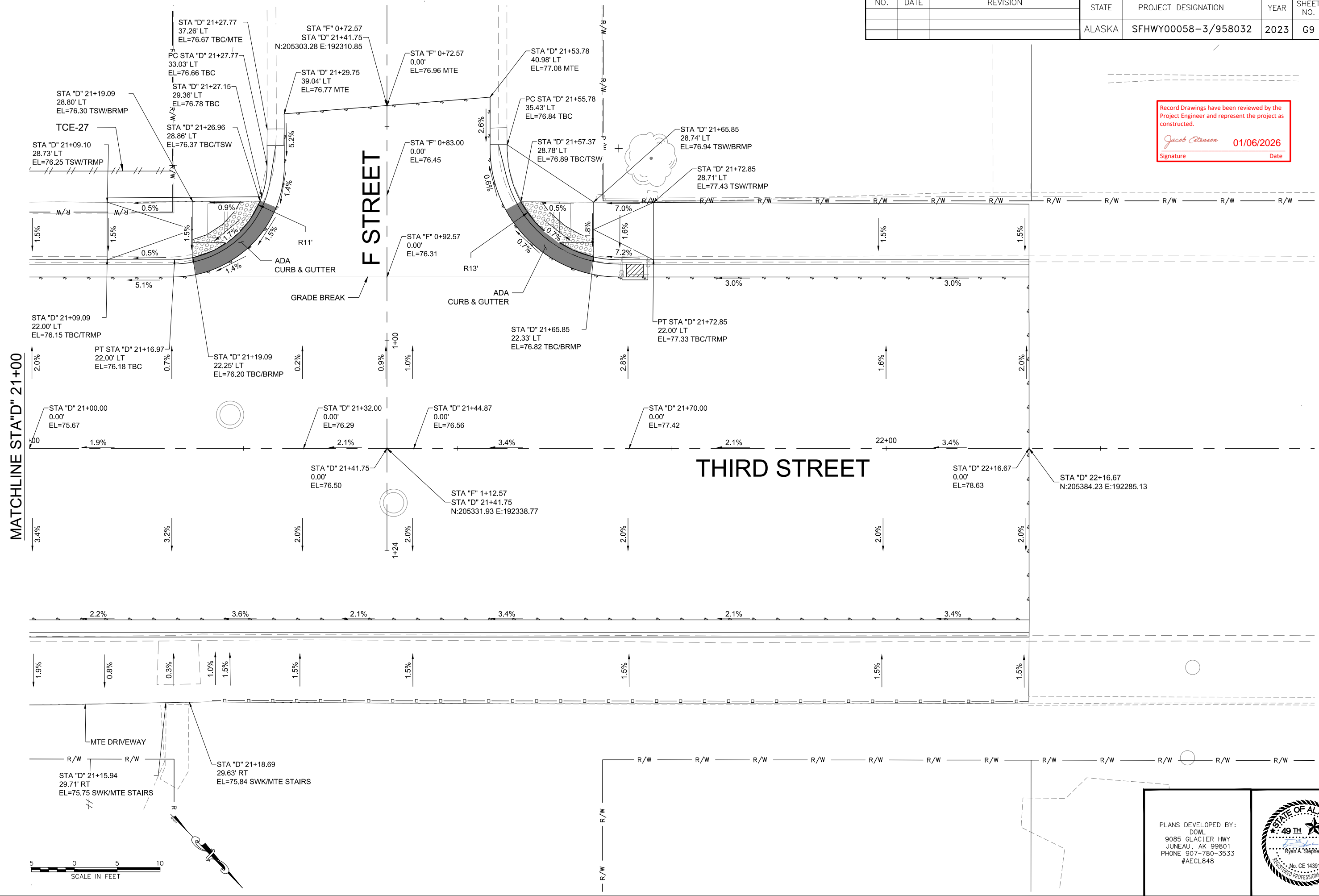


PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



FIRM: DOWL
 ADDRESS: 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 PHONE: (907) 780-3533
 CERTIFICATE OF AUTH #1: AECL848
 FILE: C:\dowl\pw\g0397355\SC-CT-GR-G-70897.dwg
 DATE: 4/17/2023 12:31
 LAYOUT: 09
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWY00058-3/958032	2023	G9	G11



Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date



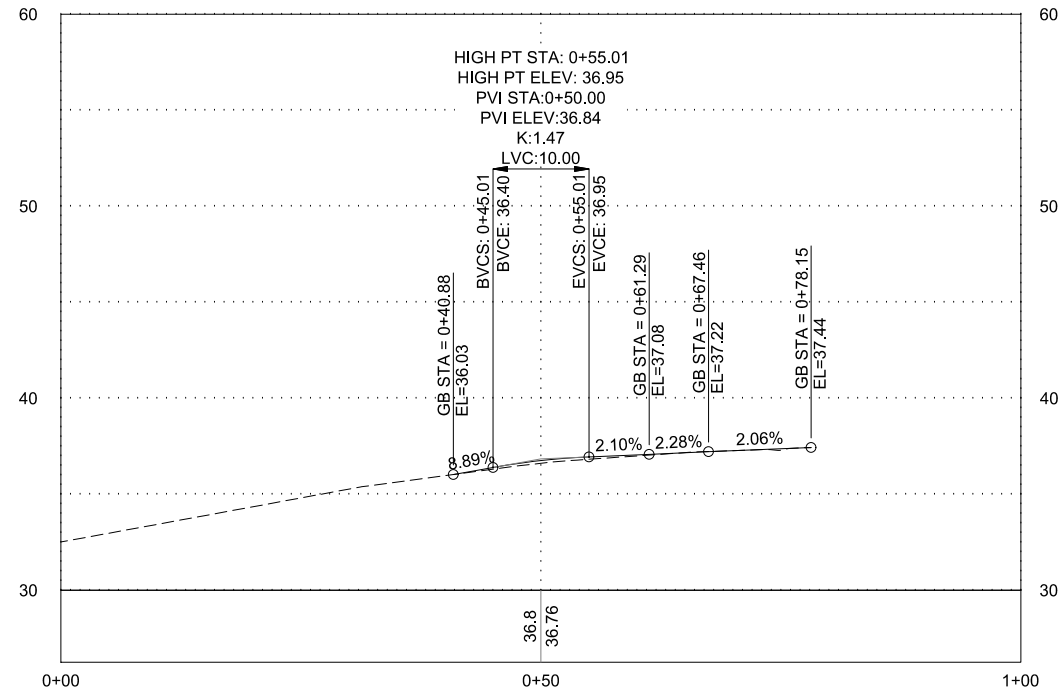
PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



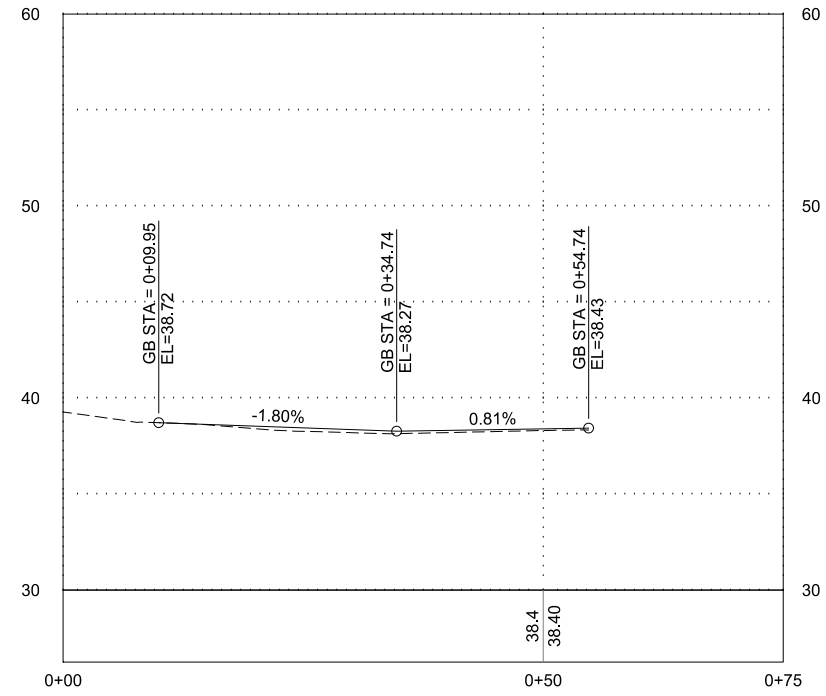
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 DATE 4/17/2023 12:31 LAYOUT G10
 PHONE (907) 780-3533
 DESIGNED STEPHENS
 CHECKED NOBLE
 DRAFTED LAFAYOUR
 CERTIFICATE OF AUTH # : AECL848

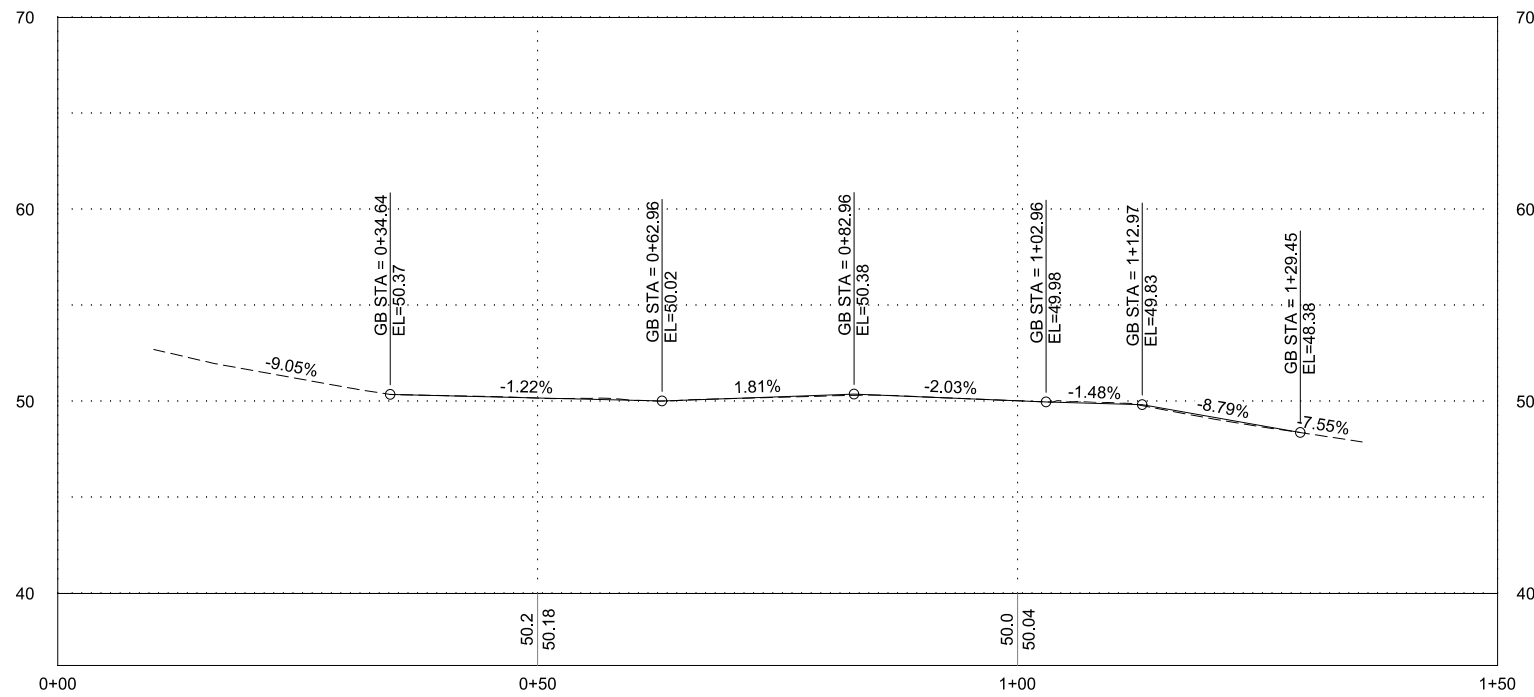
NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWY00058-3/958032	2023	G10	G11



PROFILE - SAVIKKO ROAD



PROFILE - B STREET



PROFILE - C STREET

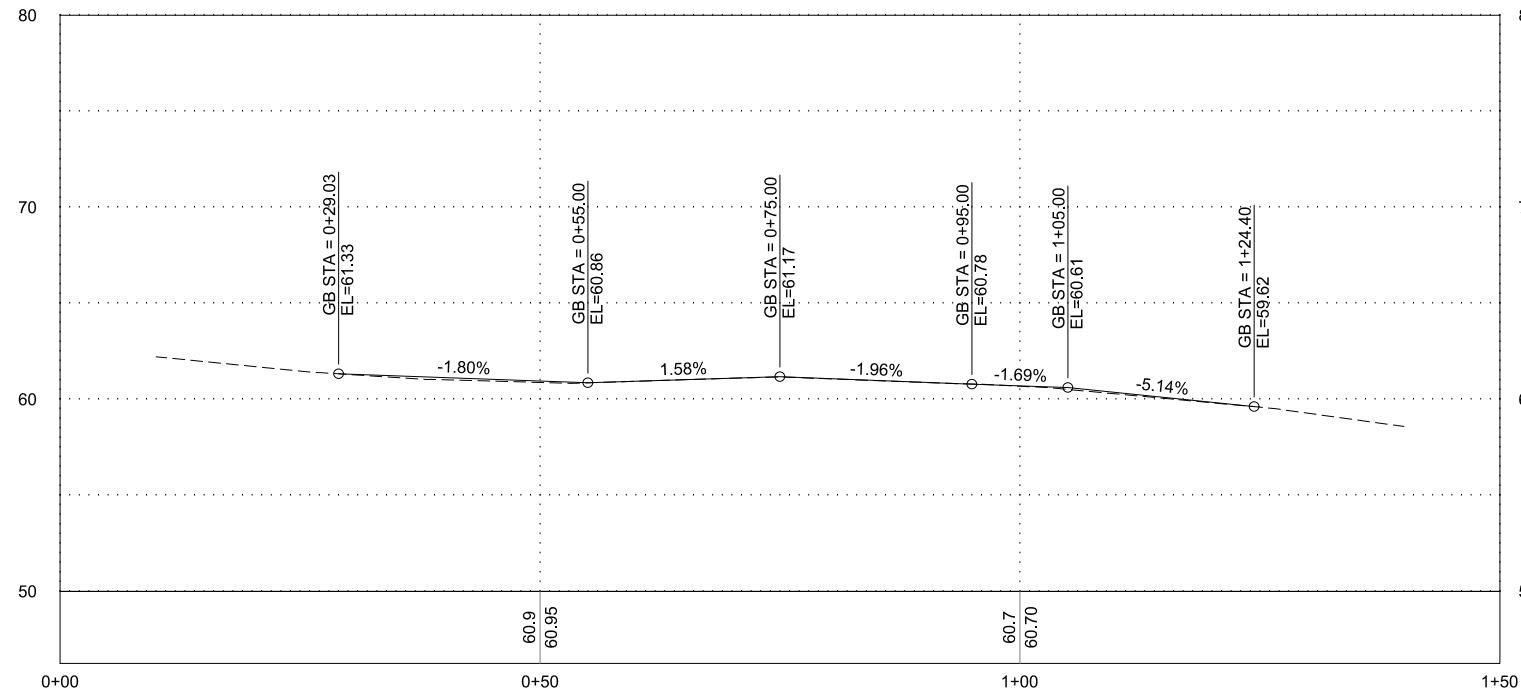
Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
 Signature: *Jacob Peterson* Date: 01/06/2026

PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848

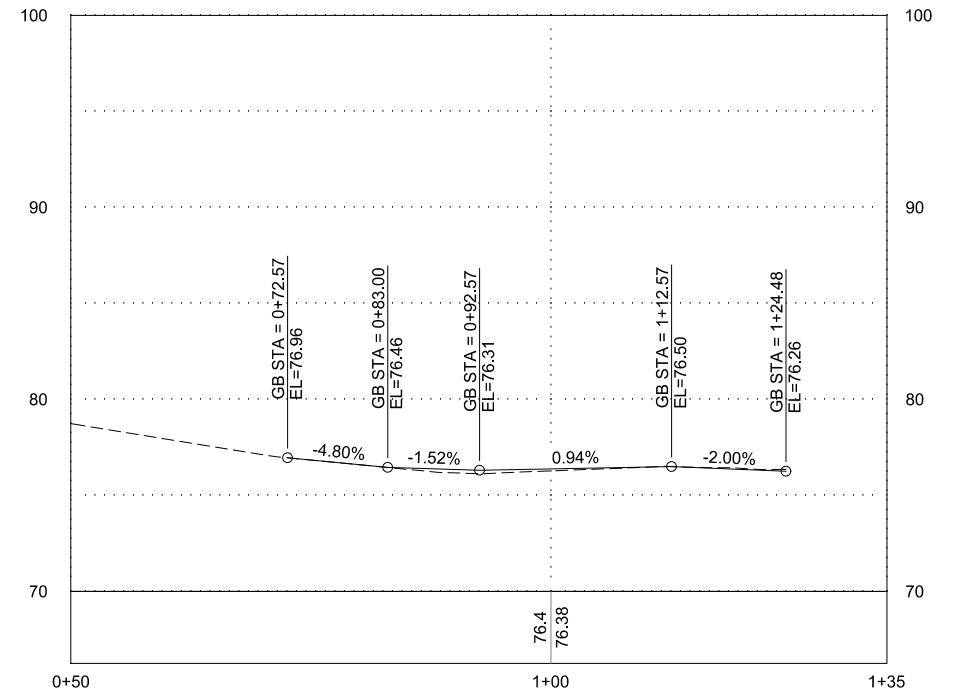


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 PHONE: (907) 780-3533
 CERTIFICATE OF AUTH # : AECL848
 DATE: 4/17/2023 12:31
 LAYOUT: G11
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR

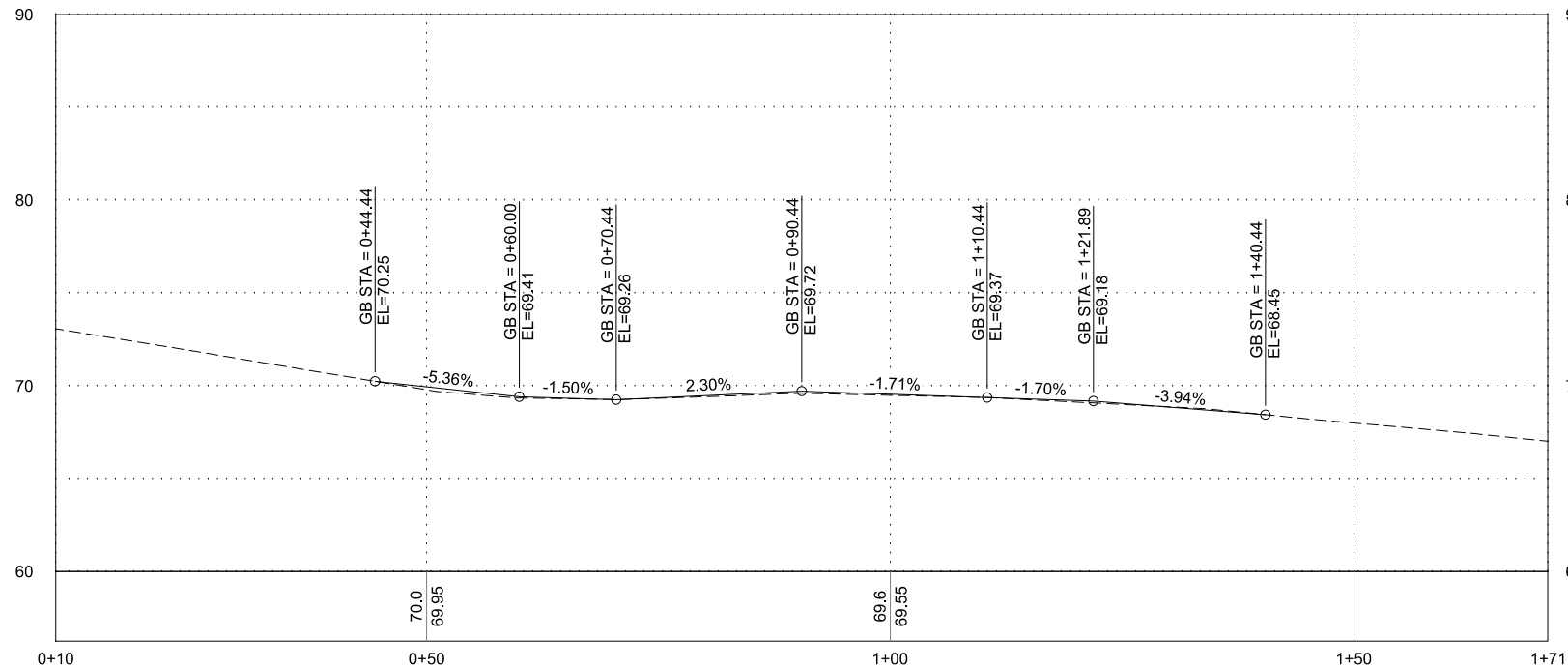
NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWY00058-3/958032	2023	G11	G11



PROFILE - D STREET



PROFILE - F STREET



PROFILE - E STREET

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Etanson 01/06/2026
 Signature Date

PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



FIRM: DOWL
 FILE C:\dowl\paw\0397355\SC-CT-SS-H-70897_NEW.dwg
 ADDRESS: 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 PHONE: (907) 780-3533
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR
 CERTIFICATE OF AUTH # : AECL848

LEGEND

LEGEND APPLIES TO "H" SHEETS ONLY.

	EXISTING	PROPOSED
JUNCTION BOX, TYPE IA		
JUNCTION BOX, TYPE II		
JUNCTION BOX, TYPE III		
SIGNAL POLE W/MAST ARM		
LOAD CENTER		
LUMINAIRE		
RIGID METAL CONDUIT		
SIGN		

ABBREVIATIONS

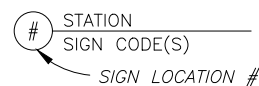
ADT	AVERAGE DAILY TRAFFIC
AH	AHEAD
AVE	AVENUE
BPC	BLUE PAINTED CURB
C/A	CONTROL ACCESS
DOT&PF	DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
DY	DOUBLE YELLOW
EB	EASTBOUND
EOP	EDGE OF PAVEMENT
IN OR "	INCH
LF	LINEAR FOOT
L.O.C.	LIP OF CURB
MILL	MILLILITERS
MTE	MATCH TO EXISTING
NB	NORTHBOUND
NE	NORTHEAST
NO.	NUMBER
NTS	NOT TO SCALE
NW	NORTHWEST
PST	PERFORATED STEEL TUBE
RP	REFERENCE POINT
SB	SOUTHBOUND
SE	SOUTHEAST
SW	SOUTHWEST
SF	SQUARE FOOT
SY	SQUARE YARD
STD	SEE STANDARD PLAN
TYP	TYPICAL
V	DESIGN SPEED
W	WHITE
WB	WESTBOUND
WD	WHITE DASHED
Y	YELLOW
YPC	YELLOW PAINTED CURB

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Jacob Etanson 01/06/2026
 Signature Date

PAVEMENT DETAILS



SIGNING KEY



PAVEMENT MARKING KEY



NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
△	11/01/23	ADDENDUM NO. 1 - ADDED NOTE, REMOVED ROW	ALASKA	SFHWY00058-3/958032	2023	H1	H5
△	9/19/2024	ADDED ADDITIONAL YELLOW CURB PAINT (YCP)					
△	4/29/2025	CHANGE ORDER NO. 12 - SIGNING & STRIPING					

615.0007.0000 SALVAGE AND DISPOSE SIGN

STATION	ALIGNMENT	CL REF	LEGEND	REMARKS
"D" 8+05		RT	STOP AHEAD	LOCATED APPROX. 260 FEET IN ADVANCE OF POST 3
"D" 10+86		RT	NO PARKING ON THIS SIDE OF STREET	KEEP EXISTING DIRECTIONAL SIGNS ATTACHED ON THE SAME POST
"D" 10+95		LT	SPEED LIMIT 20	REMOVE AND RELOCATE STREET SIGNS, SEE POST 3
"D" 12+23		RT	SPEED LIMIT 30	
"D" 12+38		LT	SCHOOL SIGN SYMBOL (S1-1)	
"D" 13+25		LT	2 HOUR PARKING 9AM TO 6PM	
"D" 15+12		RT	NO PARKING LOADING ZONE	
"D" 17+96		RT	RESERVED PARKING	
"D" 19+83		RT	NO PARKING LOADING ZONE	
"D" 20+10		LT	2 HOUR PARKING 9AM TO 6PM EXCEPT SUNDAYS & STATE HOLIDAY	2 SIGNS
"D" 20+88		LT	NO PARKING ANYTIME	

TRAFFIC MARKING SUMMARY

DESCRIPTION	UNIT	QUANTITY	STRIPING THICKNESS (MIL)	REMARKS
670.0001.0000 PAINTED TRAFFIC MARKINGS				
YPC	LF	1,156		SEE SPECIFICATIONS
BPC	LF	63		SEE SPECIFICATIONS
670.0008.0000 RECESSED PAVEMENT MARKER				
RECESSED MARKERS	EA	25		SEE SPECIFICATIONS
670.2001.0000 MMA PAVEMENT MARKINGS, SURFACE APPLIED				
STOP BARS	SF	1,366	60	
670.2002.0000 MMA PAVEMENT MARKINGS, INLAID				
4" W	LF	1,745	125	
4" DY	LF	1,750	125	
CROSSWALK BARS (ZEBRA)	SF	257	125	

GENERAL NOTES:

- FURNISH AND INSTALL RECESSED PAVEMENT MARKERS ALONG CENTERLINE STRIPING PER ALASKA STANDARD PLAN NO. T-06.00
- SIGN LOCATION INDICATED ON PLANS AND SUMMARY TABLES ARE APPROXIMATE AND SUBJECT TO FIELD ADJUSTMENT BY ENGINEER. THE CONTRACTOR IS REQUIRED TO MARK THE PROPOSED LOCATIONS AND TO NOTIFY THE PROJECT ENGINEER OF THESE LOCATIONS A MINIMUM OF 96 HOURS PRIOR TO INSTALLATION. LICENSED SURVEYOR TO DETERMINE THE PROPOSED SIGN LOCATION IS NOT REQUIRED.

PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



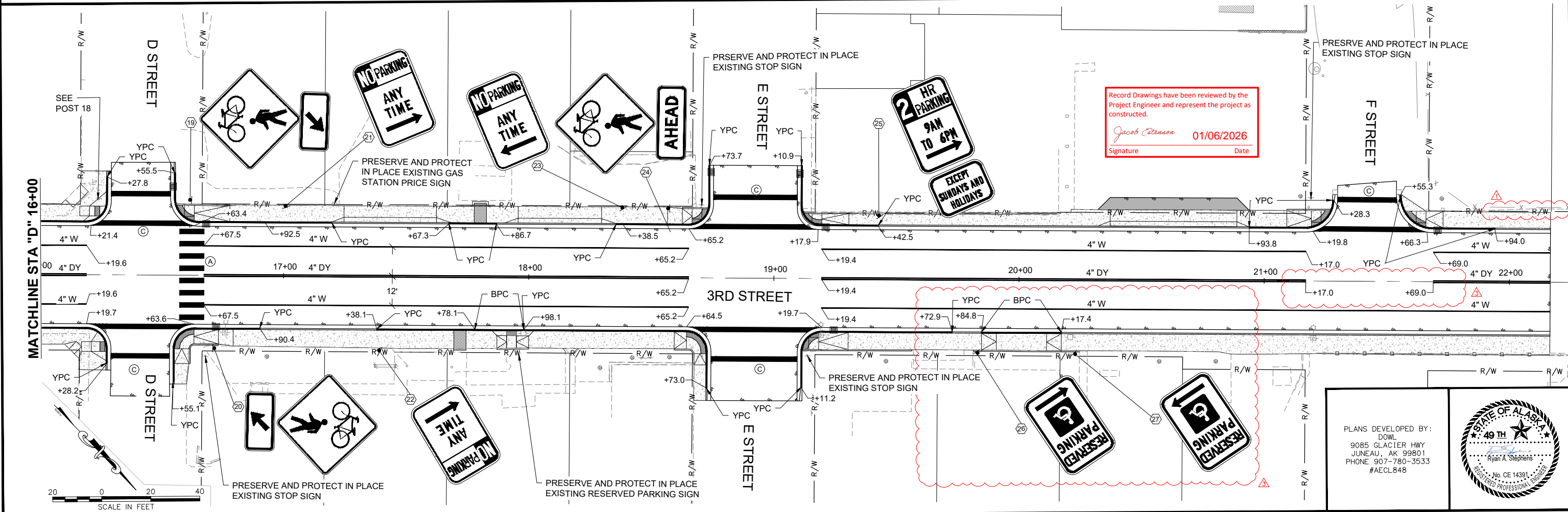
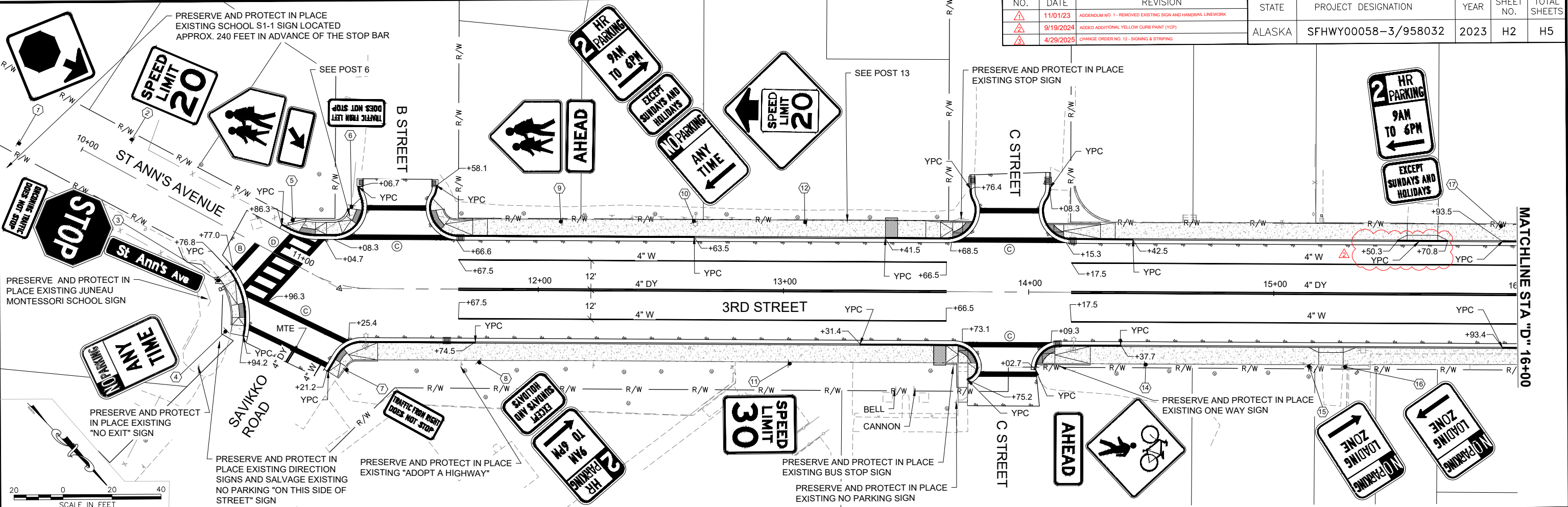
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

JNU DOUGLAS HIGHWAY
 PM CONSTRUCTION
 STAGE III

TRAFFIC LEGEND AND NOTES

FIRM DOWL
 FILE C:\gowl_pw\0397355\SC-CT-SS-HH-70697_NEW.dwg
 ADDRESS 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 PHONE (907) 780-3533
 DESIGNED STEPHENS
 CHECKED NOBLE
 DRAFTED LAFAYOUR
 CERTIFICATE OF AUTH # 1 AECL848

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	11/01/23	ADDENDUM NO. 1 - REMOVED EXISTING SIGN AND HANDRAIL LINEWORK	ALASKA	SFWHY00058-3/958032	2023	H2	H5
2	9/19/2024	ADDED ADDITIONAL YELLOW CURB PAINT (YCP)					
3	4/29/2025	CHANGE ORDER NO. 12 - SIGNING & STRIPING					



PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848

FIRM: DOWL
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 ADDRESS: 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE: 4/17/2023 8:15 LAYOUT: H3
 PHONE: (907) 780-3533
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR
 CERTIFICATE OF AUTH # : AECL848

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWHY00058-3/958032	2023	H3	H5

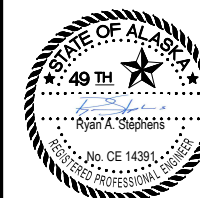
SHEET	POST NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND/SIGN	SIZE (IN)		AREA (SQ.FT)	SIGN FACES	POSTS NO., SIZE, & TYPE	BRACING/FRAMING		REMARKS
						WIDTH	HEIGHT				BRACED	FRAMED	
H2	1	"D" 8+18	RT	W3-1	STOP AHEAD	30	30	6.25	S	1-2.5" PST	X		INSTALL NEW SIGN 100 FEET ADVANCE OF POST 3.
	2	"D" 10+16	LT	R2-1	SPEED LIMIT 20	24	30	5	N	1-2.5" PST			INSTALL SIGN APPROX. 70 FEET DOWNSTREAM OF POST 5.
	3	"D" 10+74	RT	D3-1	ST ANN'S AVE	EXISTING	EXISTING	EXISTING	E/W	1-2.5" PST	X		USE "TOP OF POST MOUNTING BRACKET" TO SECURE PER STD PLAN S-20.11.
				R1-1	STOP	30	30	6.25	S				MOUNT R1-2A UNDER R1-1 ON SAME POST.
				R1-2AP	ONCOMING TRAFFIC DOES NOT STOP	24	18	3	S				
	4	"D" 10+86	RT	R7P-101	NO PARKING ANY TIME	12	18	1.5	W	1-2.5" PST			
	5	"D" 10+89	LT	S1-1	SCHOOL SIGN (SYMBOL)	36	36	9	N	1-2.5" PST	X		SIGN COLOR SHALL BE FLUORESCENT YELLOW GREEN. ADD REFLECTIVE SHEETING TO POST. MOUNT W16-9PL UNDER S1-1 ON SAME POST.
				W16-7PL	DIAGONAL ARROW (PLAQUE)	24	12	2					
6	"D" 11+09	LT	R1-1	STOP	EXISTING	EXISTING	EXISTING	W	1-2.5" PST				REMOVE AND RELOCATE EXISTING STOP SIGN COMBO AND INSTALL NEW FOUNDATION. USE TOP OF POST MOUNTING BRACKET TO SECURE PER STD PLAN S-20.11. MOUNT R1-2AP UNDER R1-1 ON SAME POST.
			D3-1	B ST	EXISTING	EXISTING	EXISTING	NE/NW					
			R1-2AP	TRAFFIC FROM LEFT DOES NOT STOP	24	18	3	W					
7	"D" 11+22	RT	D3-1	SAVIKKO RD	EXISTING	EXISTING	EXISTING	SE/SW	1-2.5" PST				REMOVE AND RELOCATE EXISTING STOP COMBO AND INSTALL ON NEW FOUNDATION. USE TOP OF POST MOUNTING BRACKET TO SECURE PER STD PLAN S-20.11. MOUNT R1-2AP UNDER R1-1 ON THE SAME POST.
			R1-1	STOP	EXISTING	EXISTING	EXISTING	E					
			R1-2AP	TRAFFIC FROM RIGHT DOES NOT STOP	24	18	3	E					
8	"D" 11+76	RT	R7-108L	2 HOUR PARKING 9AM TO 6PM	12	18	1.5	S	1-2.5" PST				MOUNT R8-3B UNDER R7-108L ON SAME POST.
			R8-3B	EXCEPT SUNDAYS AND HOLIDAYS	12	9	0.75						

SIGNING NOTES:

1. MOUNTING HEIGHTS ARE PER STANDARD PLAN S-05.02
2. SIGN TO SIGN POST CONNECTIONS ARE PER STANDARD PLAN S-20.11
3. POST EMBEDMENT PER STANDARD PLAN S-30.05

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date

PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848




STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
**JNU DOUGLAS HIGHWAY
 PM CONSTRUCTION
 STAGE III**
 SIGN SUMMARY

FIRM: DOWL
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 ADDRESS: 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE: 4/17/2023 8:15 LAYOUT: H4
 PHONE: (907) 780-3533
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR
 CERTIFICATE OF AUTH # : AECL848

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWHY00058-3/958032	2023	H4	H5

SHEET	POST NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND/SIGN	SIZE (IN)		AREA (SQ.FT)	SIGN FACES	POSTS NO., SIZE, & TYPE	BRACING/FRAMING		REMARKS
						WIDTH	HEIGHT				BRACED	FRAMED	
H2	9	"D" 12+09	LT	S1-1	SCHOOL SIGN (SYMBOL)	36	36	9	NW	1-2.5" PST	X		SIGN COLOR SHALL BE FLUORESCENT YELLOW GREEN. ADD REFLECTIVE SHEETING TO POST. MOUNT W16-9P UNDER S1-1 ON SAME POST.
				W16-9P	AHEAD	24	2	2					
	10	"D" 12+62	LT	R7-108R	2 HOUR PARKING 9AM TO 6PM	12	18	1.5	N	1-2.5" PST			MOUNT R8-3B UNDER R7-108R AND R79-101L UNDER R8-3B ON SAME POST.
				R8-3B	EXCEPT SUNDAYS AND HOLIDAYS	12	9	0.75					
				R7P-101L	NO PARKING ANYTIME	12	18	1.5					
	11	"D" 13+00	RT	R2-1	SPEED LIMIT 30	24	30	5	SE	1-2.5" PST			
	12	"D" 13+09	LT	W3-5	REDUCED SPEED LIMIT AHEAD	36	36	9	NW	1-2.5" PST	X		
	13	"D" 13+25	LT	EXISTING	BUS STOP	EXISTING	EXISTING	EXISTING	N	1-2.5" PST			REMOVE AND REINSTALL EXISTING BUS STOP AND INSTALL NEW FOUNDATION.
	14	"D" 14+48	RT	W11-15	COMBINATION BIKE AND PED CROSSING	30	30	6.25	SE	1-2.5" PST	X		MOUNT W16-9P UNDER W11-15 ON SAME POST.
				W16-9P	AHEAD	24	12	2					
	15	"D" 15+14	RT	R7P-106L	NO PARKING LOADING ZONE	12	18	1.5	S	1-2.5" PST			
	16	"D" 15+29	RT	R7P-106R	NO PARKING LOADING ZONE	12	18	1.5	S	1-2.5" PST			
	17	"D" 15+93	LT	R7-108L	2 HOUR PARKING 9AM TO 6PM	12	18	1.5	N	1-2.5" PST			MOUNT R8-3B UNDER R7-108L ON SAME POST.
				R8-3B	EXCEPT SUNDAYS AND HOLIDAYS	12	9	0.75					
	18	"D" 16+24	LT	R1-1	STOP	EXISTING	EXISTING	EXISTING	W	1-2.5" PST			REMOVE AND RELOCATE EXISTING STOP SIGN COMBO AND INSTALL NEW FOUNDATION. USE TOP OF POST MOUNTING BRACKET TO SECURE PER STD PLAN S-20.11.
				D3-1	D ST	EXISTING	EXISTING	EXISTING	NE/NW				

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date


PLANS DEVELOPED BY: DOWL 9085 GLACIER HWY JUNEAU, AK 99801 PHONE 907-780-3533 #AECL848		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES JNU DOUGLAS HIGHWAY PM CONSTRUCTION STAGE III SIGN SUMMARY
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FIRM DOWL
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 ADDRESS 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE 4/29/2025 13:07 LAYOUT H5
 PHONE (907) 780-3533
 DESIGNED STEPHENS
 CHECKED NOBLE
 DRAFTED LAFAYOUR
 CERTIFICATE OF AUTH # : AECL848

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
△	4/29/2025	CHANGE ORDER NO. 13 - SIGNING & STRIPING	ALASKA	SFHWHY00058-3/958032	2023	H5	H5

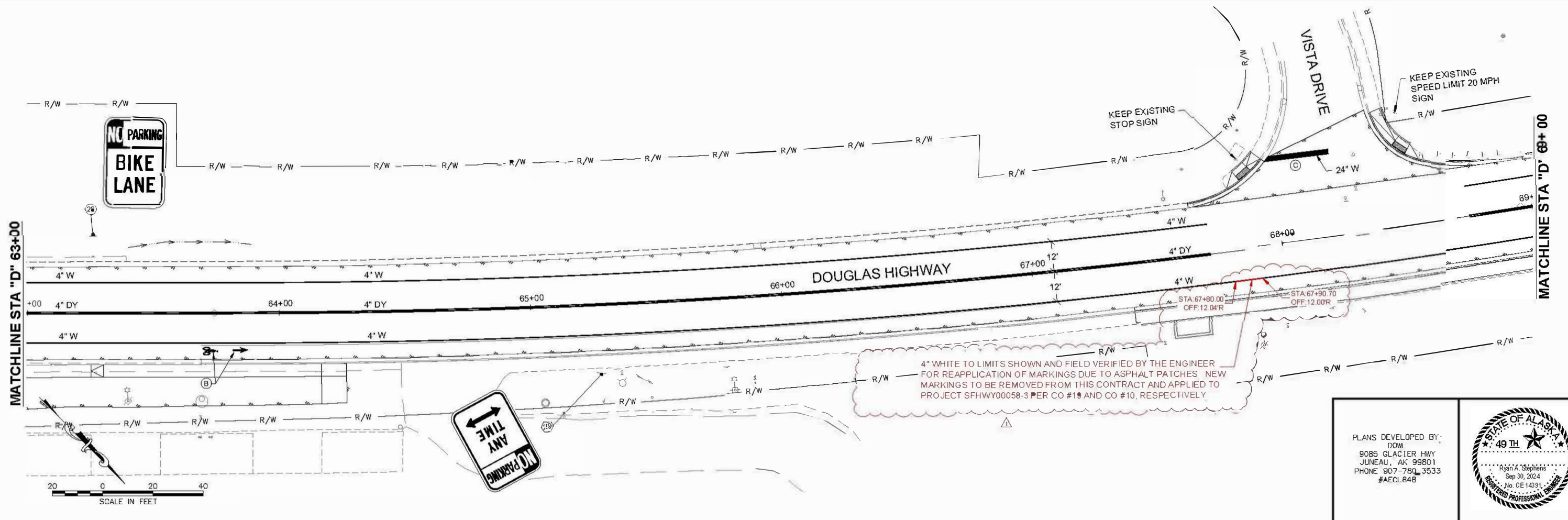
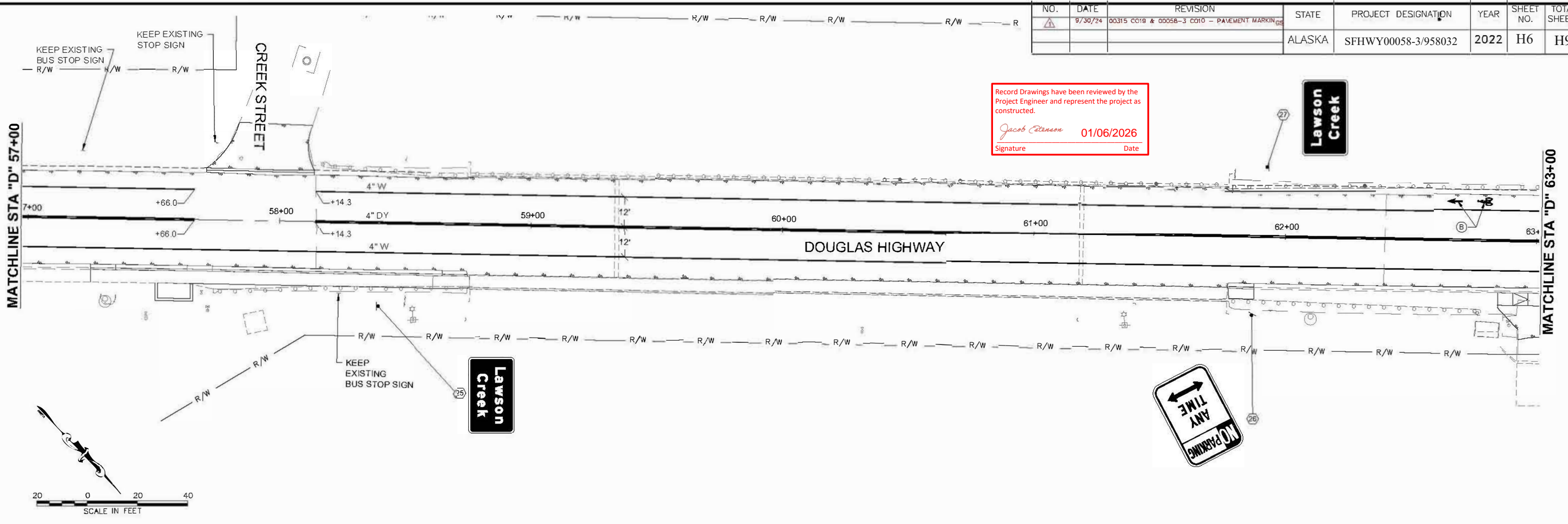
SHEET	POST NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND/SIGN	SIZE (IN)		AREA (SQ.FT)	SIGN FACES	POSTS NO., SIZE, & TYPE	BRACING/FRAMING		REMARKS
						WIDTH	HEIGHT				BRACED	FRAMED	
H2	19	"D" 16+70	LT	W11-15	COMBINATION BIKE AND PED CROSSING	30	30	6.25	NW	1-2.5" PST	X		MOUNT W16-7PL UNDER W11-15 ON SAME POST.
				W16-7PL	DIAGONAL ARROW (PLAQUE)	24	12	2					
	20	"D" 16+73	RT	W11-15	COMBINATION BIKE AND PED CROSSING	30	30	6.25	SE	1-2.5" PST	X		MOUNT W16-7PL UNDER W11-15 ON SAME POST.
				W16-7PL	DIAGONAL ARROW (PLAQUE)	24	12	2					
	21	"D" 17+02	LT	R7P-101R	NO PARKING ANYTIME	12	18	1.5	N	1-2.5" PST			
	22	"D" 17+39	RT	R7P-101L	NO PARKING ANYTIME	12	18	1.5	S	1-2.5" PST			
	23	"D" 18+37	LT	R7P-101L	NO PARKING ANYTIME	12	18	1.5	N	1-2.5" PST			
	24	"D" 18+56	LT	W11-15	COMBINATION BIKE AND PED CROSSING	30	30	6.25	NW	1-2.5" PST	X		MOUNT W16-9P UNDER W11-15 SIGN.
				W16-9P	AHEAD	24	12	2					
	25	"D" 19+42	LT	R7-108L	2 HOUR PARKING 9AM TO 6PM	12	18	1.5	N	1-2.5" PST			MOUNT R8-3B UNDER R7-108L ON SAME POST. MAINTAIN 4 FEET CLEARANCE BETWEEN SIGN POST AND BACK OF CURB.
			R8-3B	EXCEPT SUNDAYS & HOLIDAYS	12	9	0.75						
26	"D" 19+83	RT	R7-8L	RESERVED PARKING	12	18	1.5	S	1-2.5" PST				
27	"D" 20+23	RT	R7-8R	RESERVED PARKING	12	18	1.5	S	1-2.5" PST				

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date

PLANS DEVELOPED BY: DOWL 9085 GLACIER HWY JUNEAU, AK 99801 PHONE 907-780-3533 #AECL848		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES JNU DOUGLAS HIGHWAY PM CONSTRUCTION STAGE III SIGN SUMMARY
---	---	---

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 PHONE: (907) 786-3533
 CERTIFICATE OF AUTH # : AECL848
 DRAFTED: LAFAYETTE
 CHECKED: NOBLE
 DESIGNED: STEPHENS
 DATE: 9/30/2024 11:41
 LAYOUT: H5

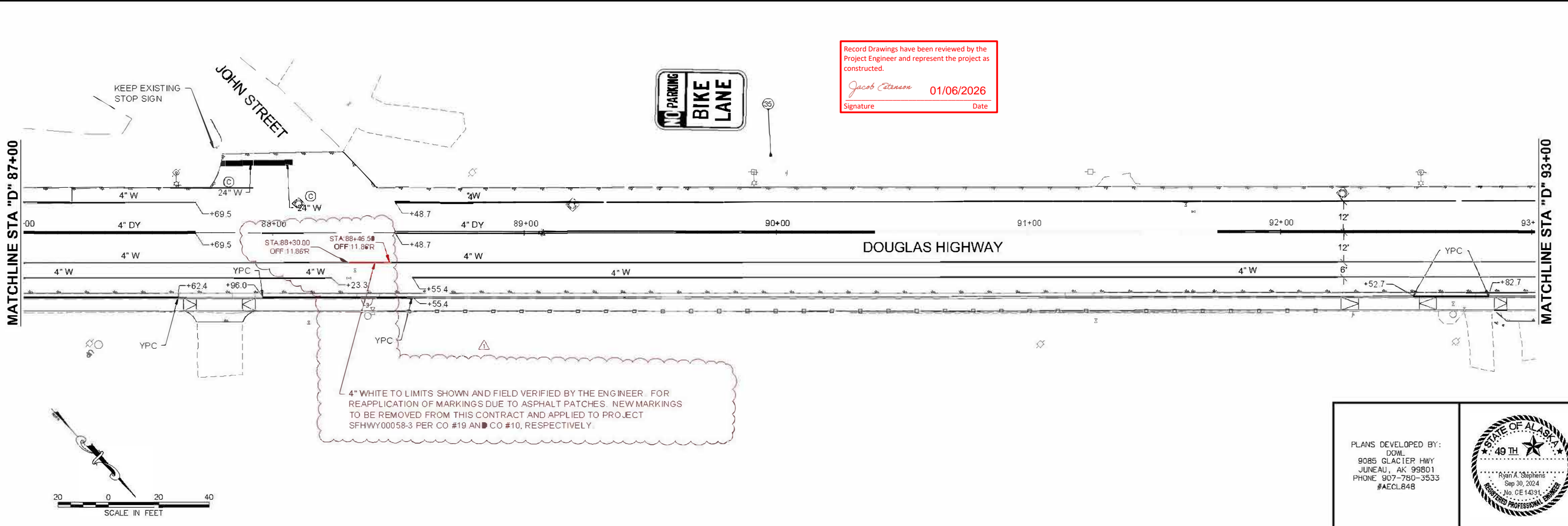
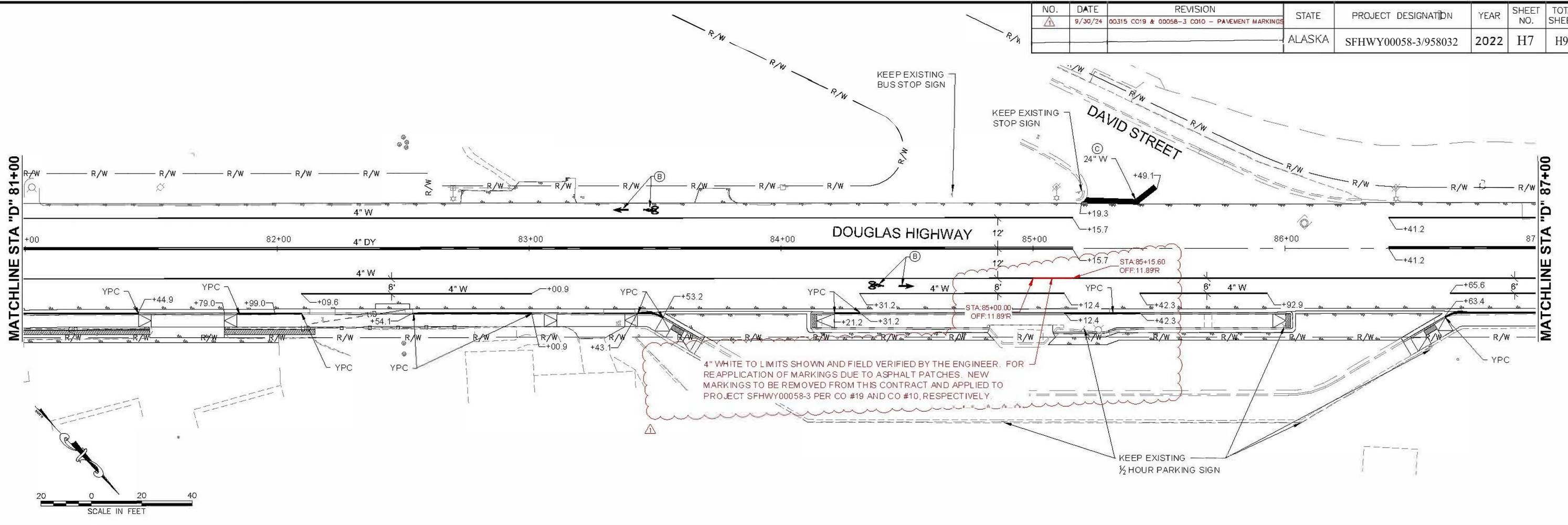
NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	9/30/24	00315 CO19 & 00058-3 CO10 - PAVEMENT MARKINGS	ALASKA	SFHWHY00058-3/958032	2022	H6	H9



PLANS DEVELOPED BY:
 DOML
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-786-3533
 #AECL848

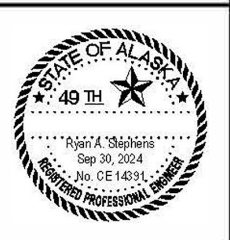
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 PHONE: (907) 780-3533
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR
 CERTIFICATE OF AUTH #1: AECL848

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	9/30/24	00315 C019 & 00058-3 C010 - PAVEMENT MARKINGS	ALASKA	SFHWHY00058-3/958032	2022	H7	H9



Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Etanson 01/06/2026
 Signature Date

PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848

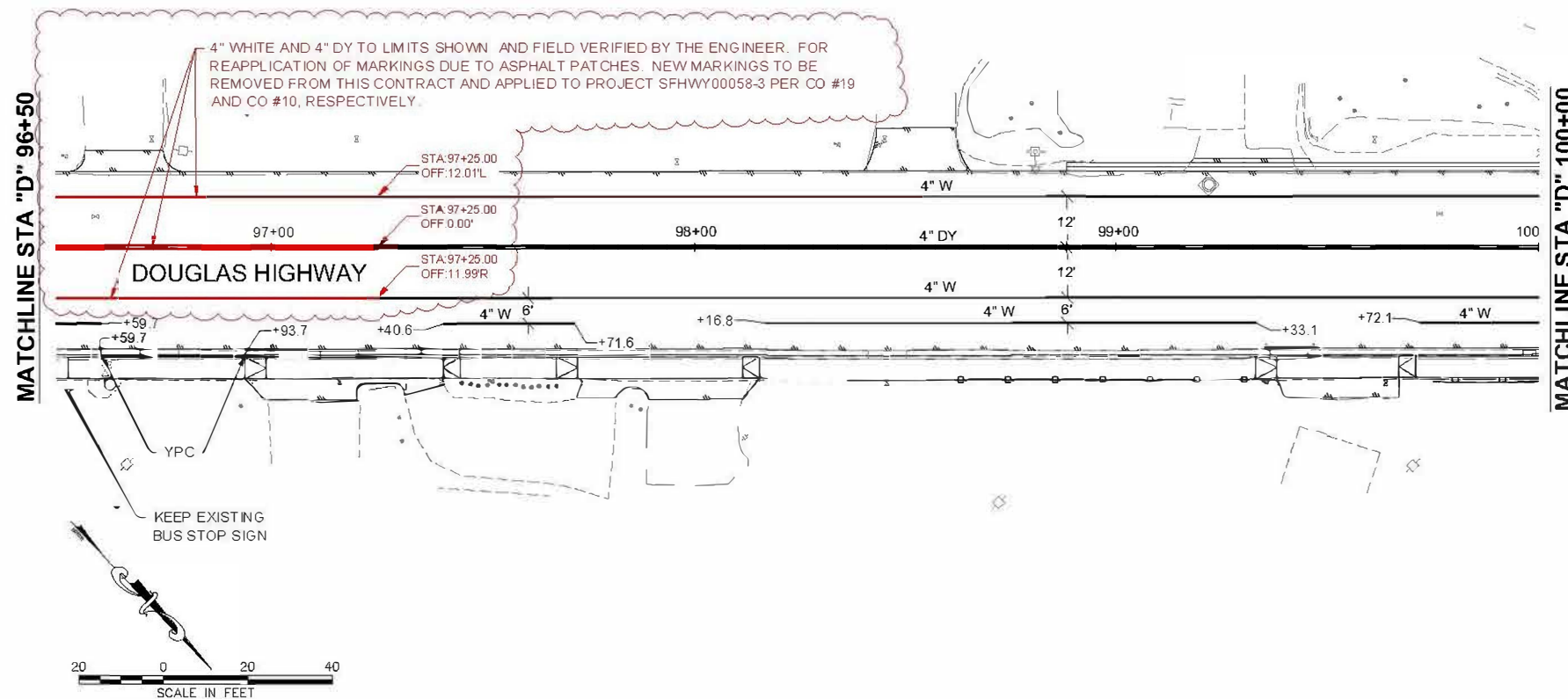
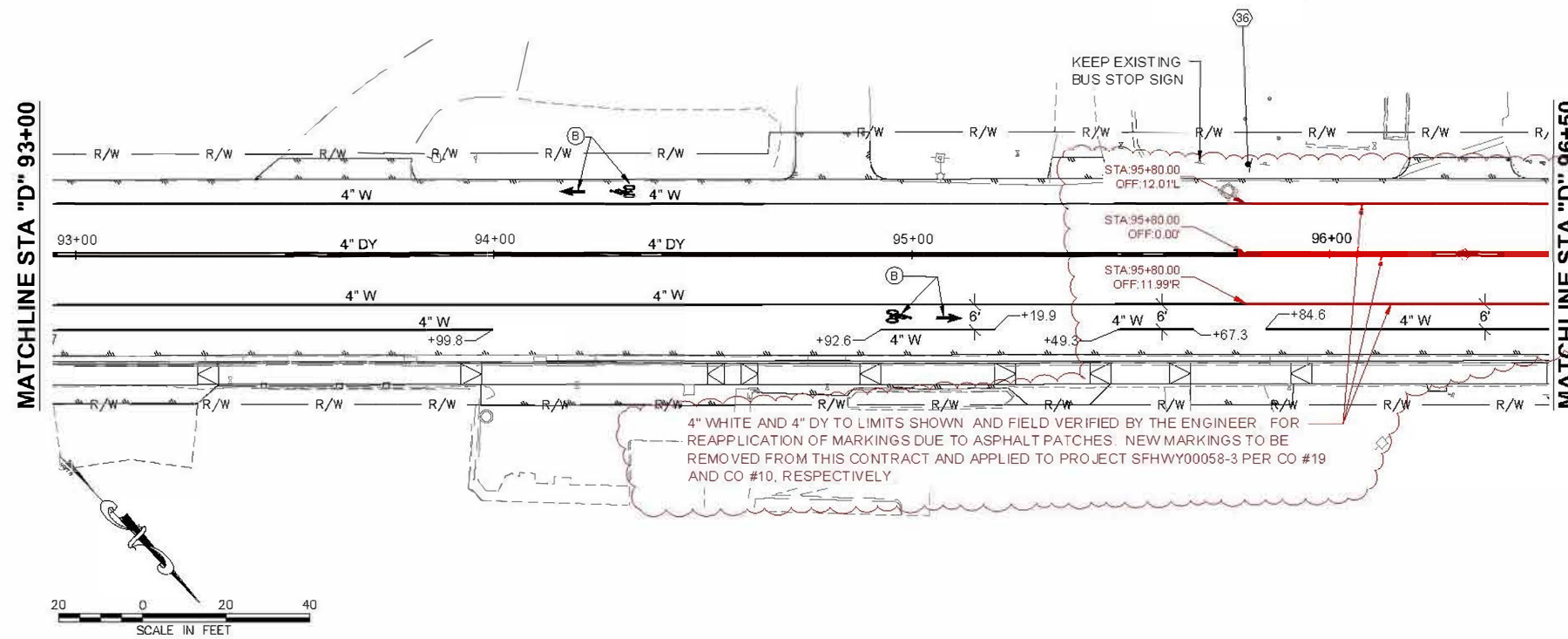


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 PHONE: (907) 780-3533
 CERTIFICATE OF AUTH #: AECL848
 DATE: 9/30/2024 11:41
 LAYOUT: HB
 DESIGNED: STEPHENS
 CHECKED: NOBLE
 DRAFTED: LAFAYOUR

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	9/30/24	00315 C019 & 00058-3 C010 - PAVEMENT MARKINGS	ALASKA	SFHWHY00058-3/958032	2022	H8	H9

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.

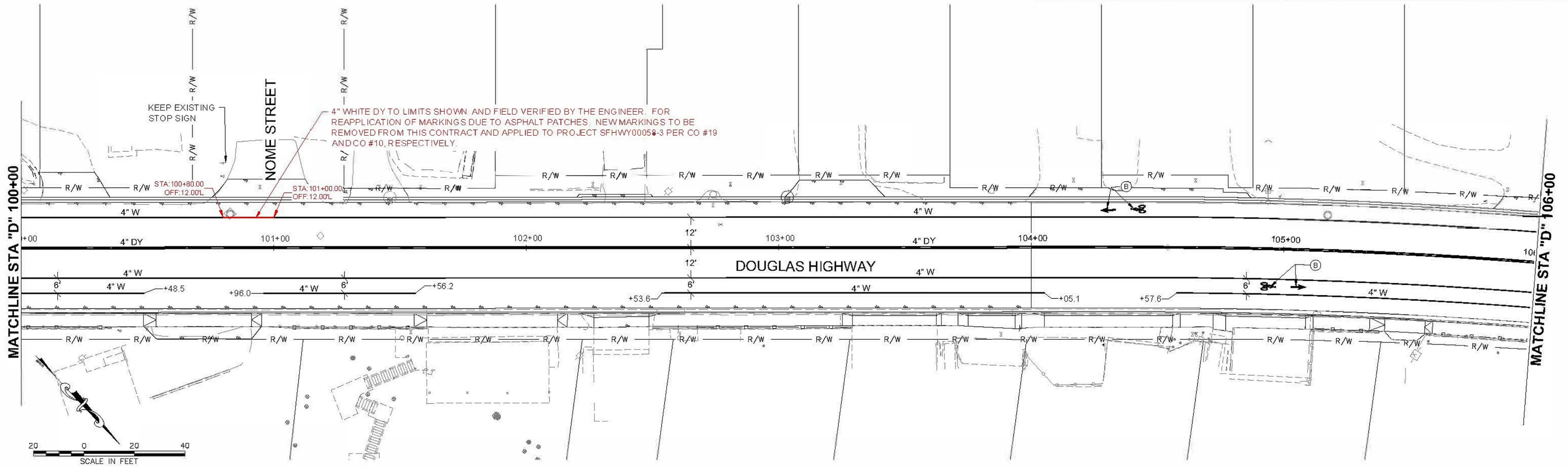
Jacob Peterson 01/06/2026
 Signature Date



PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848

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 ADDRESS: 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 PHONE: (907) 780-3533
 CERTIFICATE OF AUTH # : AECL848
 DRAFTED: LAFAVOUR
 CHECKED: NOBLE
 DESIGNED: STEPHENS
 DATE: 9/30/2024 11:41
 LAYOUT: HBA

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
1	9/30/24	00315 C019 & 00058-3 C010 - PAVEMENT MARKINGS	ALASKA	SFHWY00058-3/958032	2022	H9	H9



Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date

- NOTES:
- NEW TRAFFIC MARKINGS SHALL BE PLACED AS SHOWN OR AS DIRECTED BY THE ENGINEER.
 - UNLESS NOTED OTHERWISE, EXISTING SIGNS SHALL BE PROTECTED IN PLACE.
 - THE CONTRACTOR SHALL MARK SIGN ASSEMBLY LOCATIONS FOR APPROVAL BY THE ENGINEER PRIOR TO INSTALLATION/RELOCATING SIGN ASSEMBLIES.



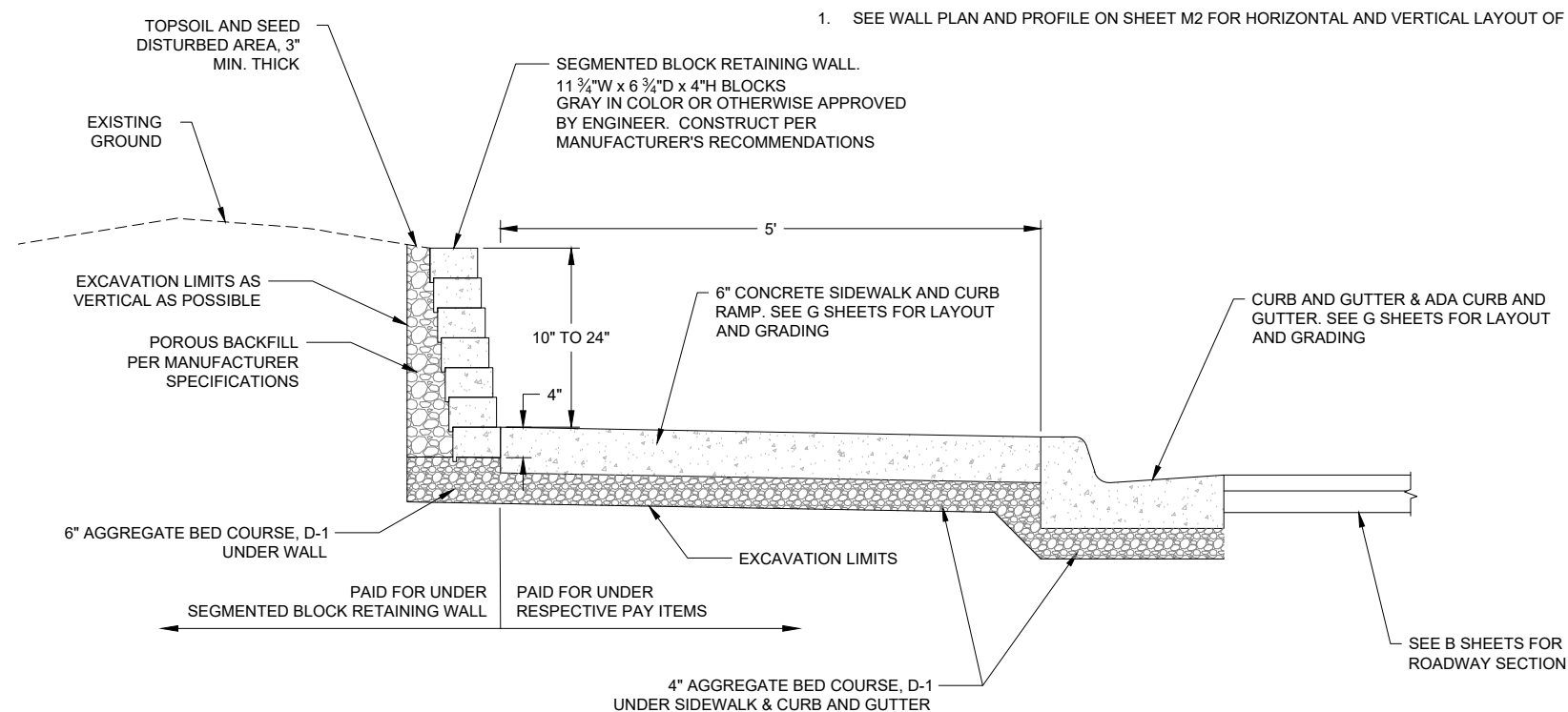
PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
△	11/01/23	ADDENDUM NO. 1 - REVISED DETAILS	ALASKA	SFHWHY00058-3/958032	2023	M1	M2

CERTIFICATE OF AUTH # : AECL848
 DRAFTED | LAFAYOUR
 NOBLE
 CHECKED
 STEPHENS
 DESIGNED
 STEPHENS
 PHONE (907) 780-3533
 ADDRESS 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE 11/3/2023 15:07 LAYOUT M1
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NOTES:

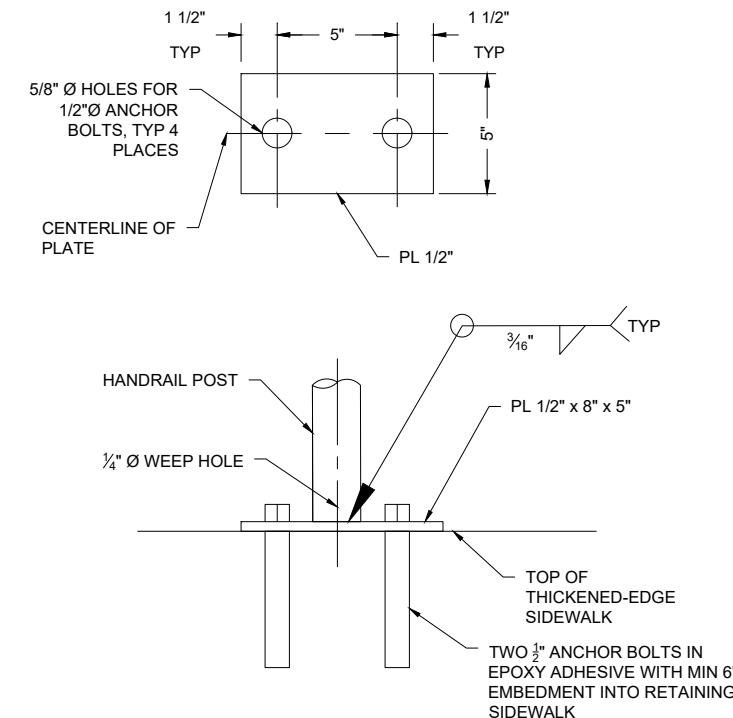
- SEE WALL PLAN AND PROFILE ON SHEET M2 FOR HORIZONTAL AND VERTICAL LAYOUT OF BLOCK WALL.



TYPICAL SEGMENTED BLOCK RETAINING WALL ELEVATION

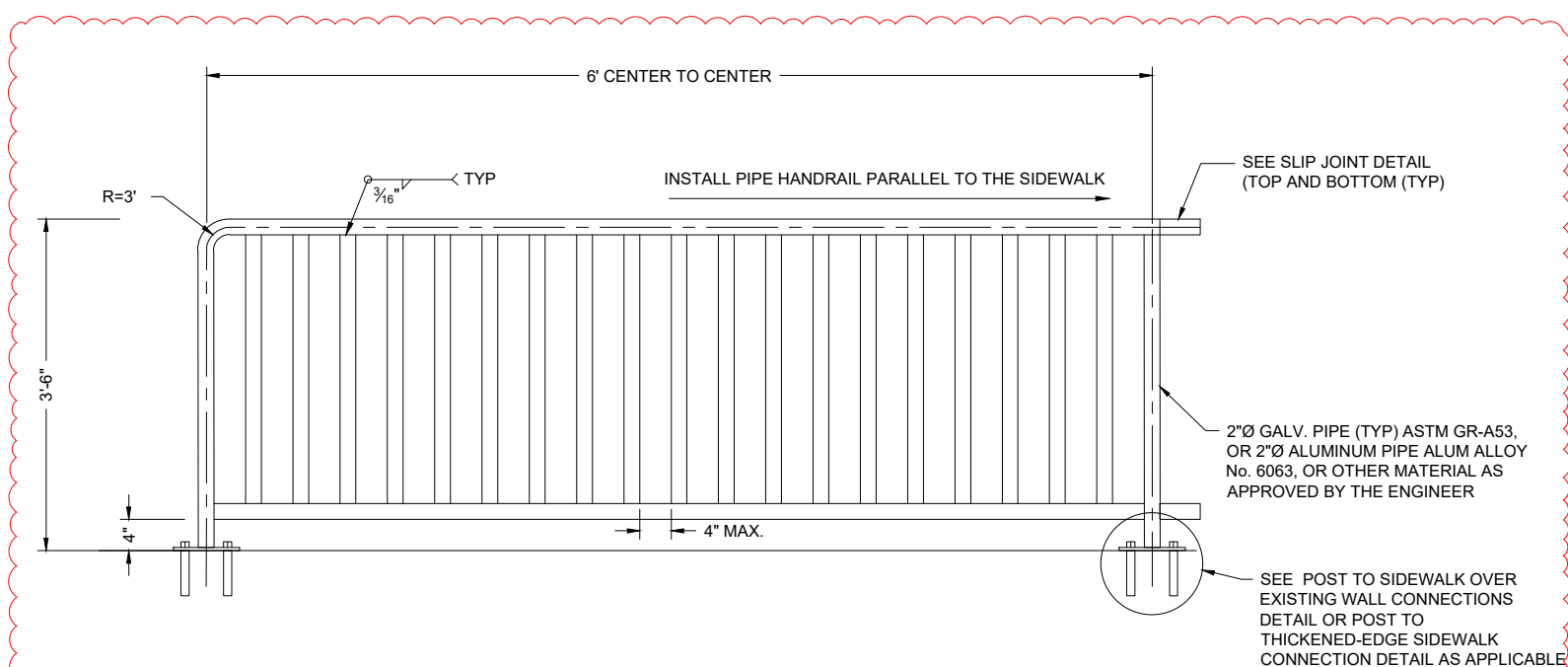
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Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date



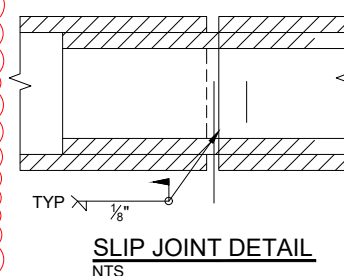
POST TO THICKENED-EDGE SIDEWALK CONNECTION DETAIL

NTS



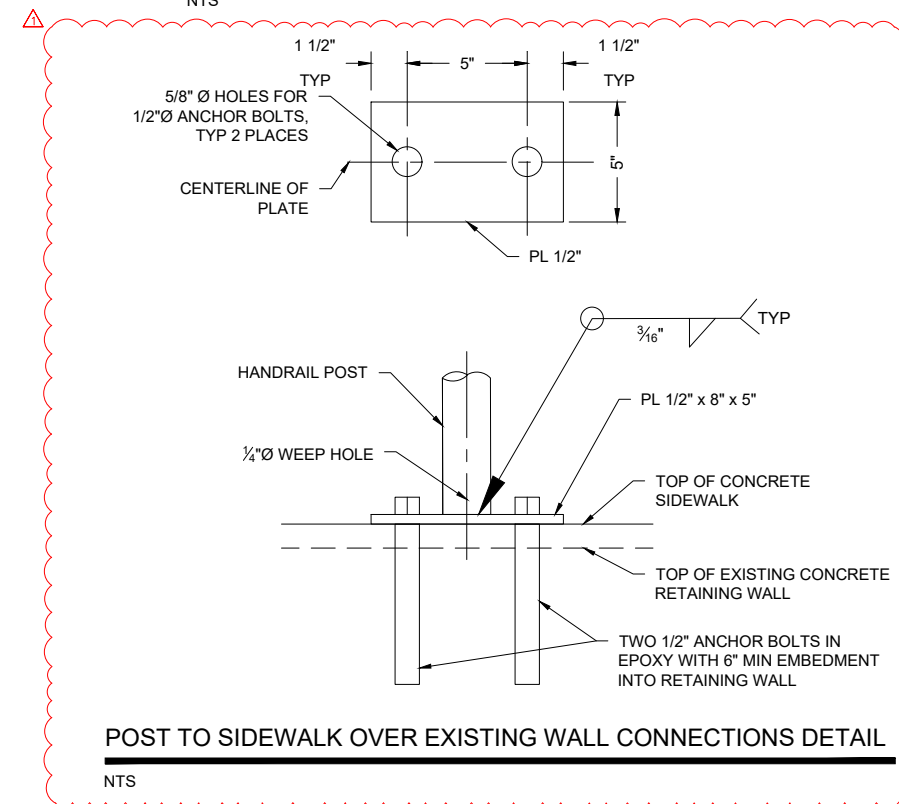
TYPICAL PIPE HANDRAIL ELEVATION

NTS



SLIP JOINT DETAIL

NTS



POST TO SIDEWALK OVER EXISTING WALL CONNECTIONS DETAIL

NTS

PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



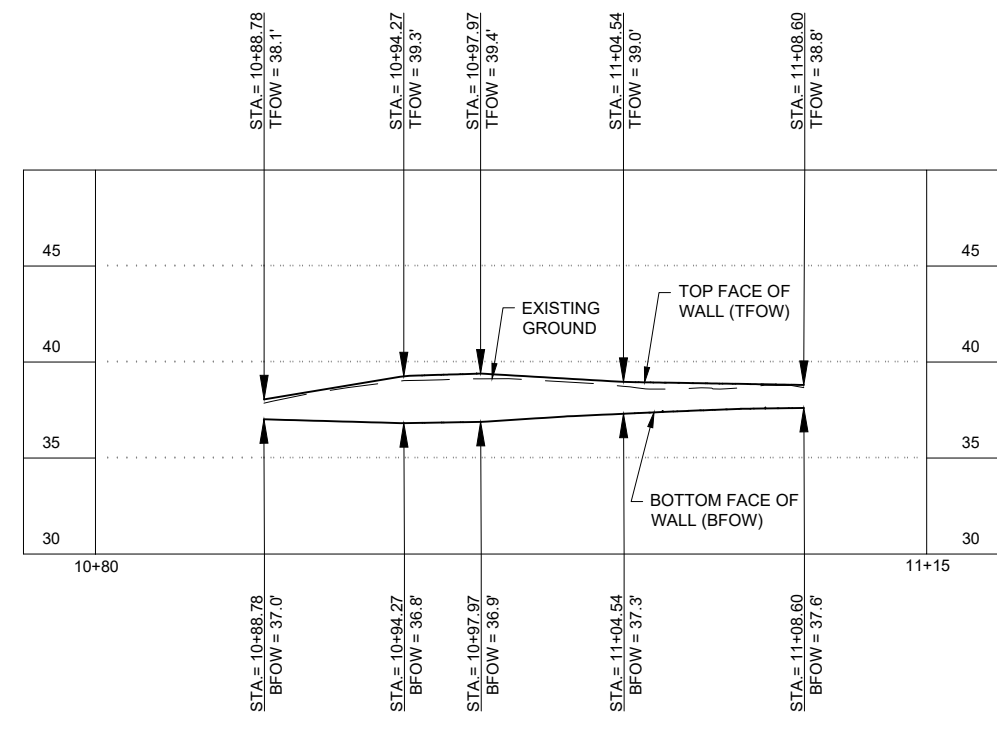
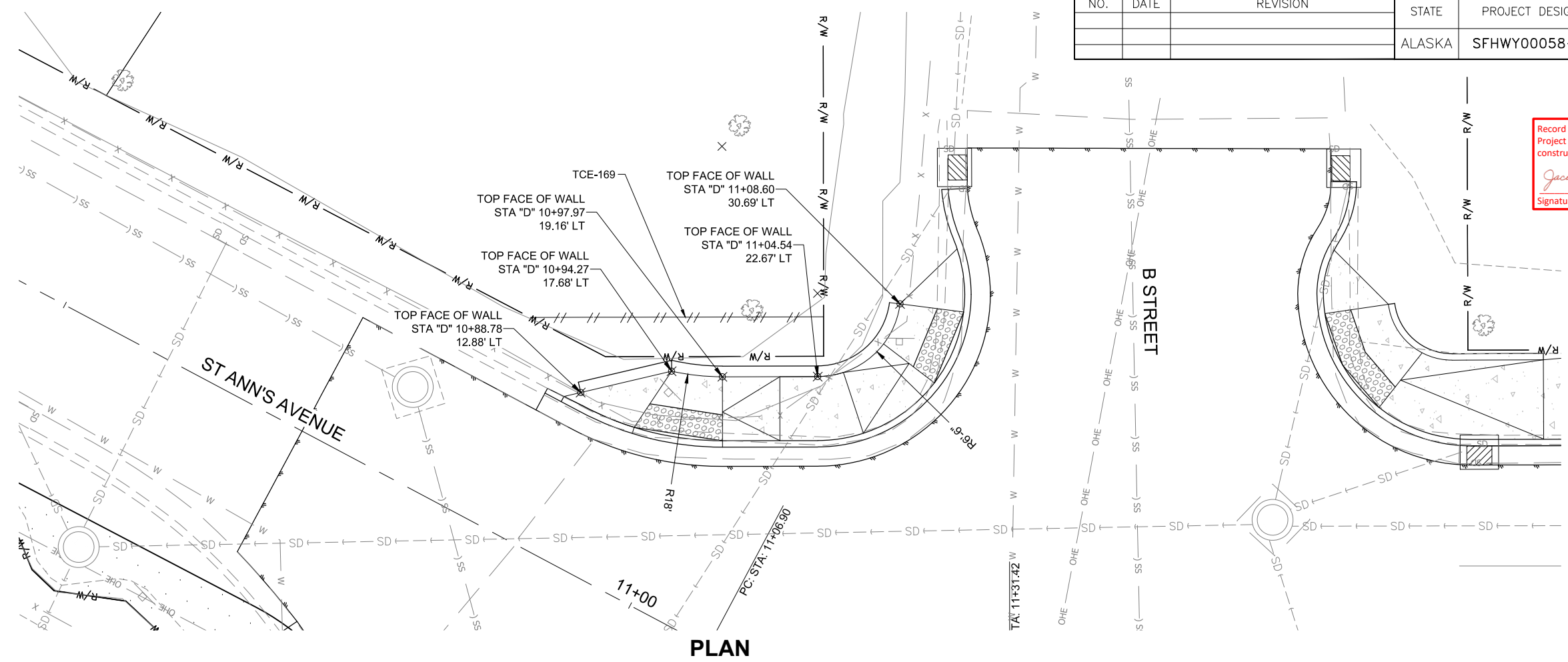
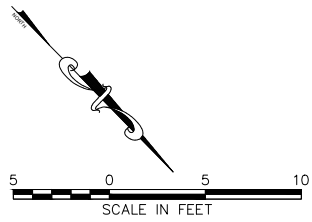
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

JNU DOUGLAS HIGHWAY
PM CONSTRUCTION
STAGE III

SEGMENTED BLOCK WALL AND
HANDRAIL DETAILS

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWHY00058-3/958032	2023	M2	M2

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date



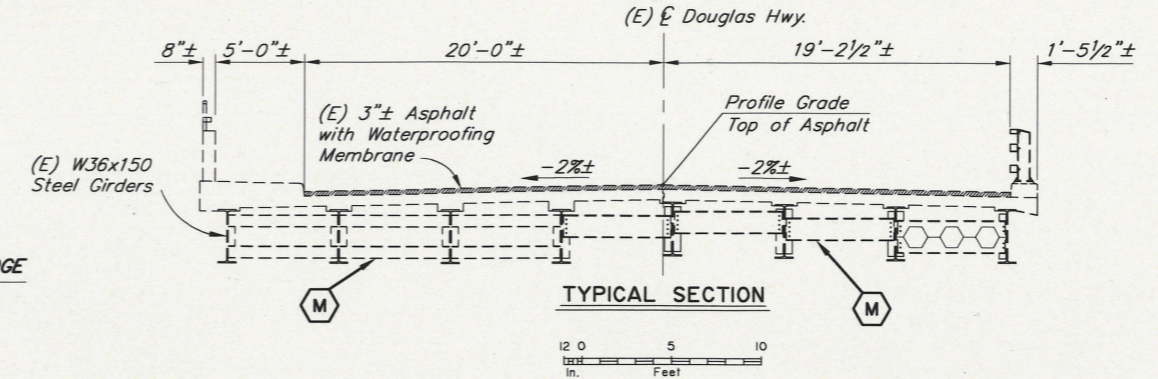
PROFILE

PLANS DEVELOPED BY:
 DOWL
 9085 GLACIER HWY
 JUNEAU, AK 99801
 PHONE 907-780-3533
 #AECL848



STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	SFWY00058-3/958032	2023	N1	N4

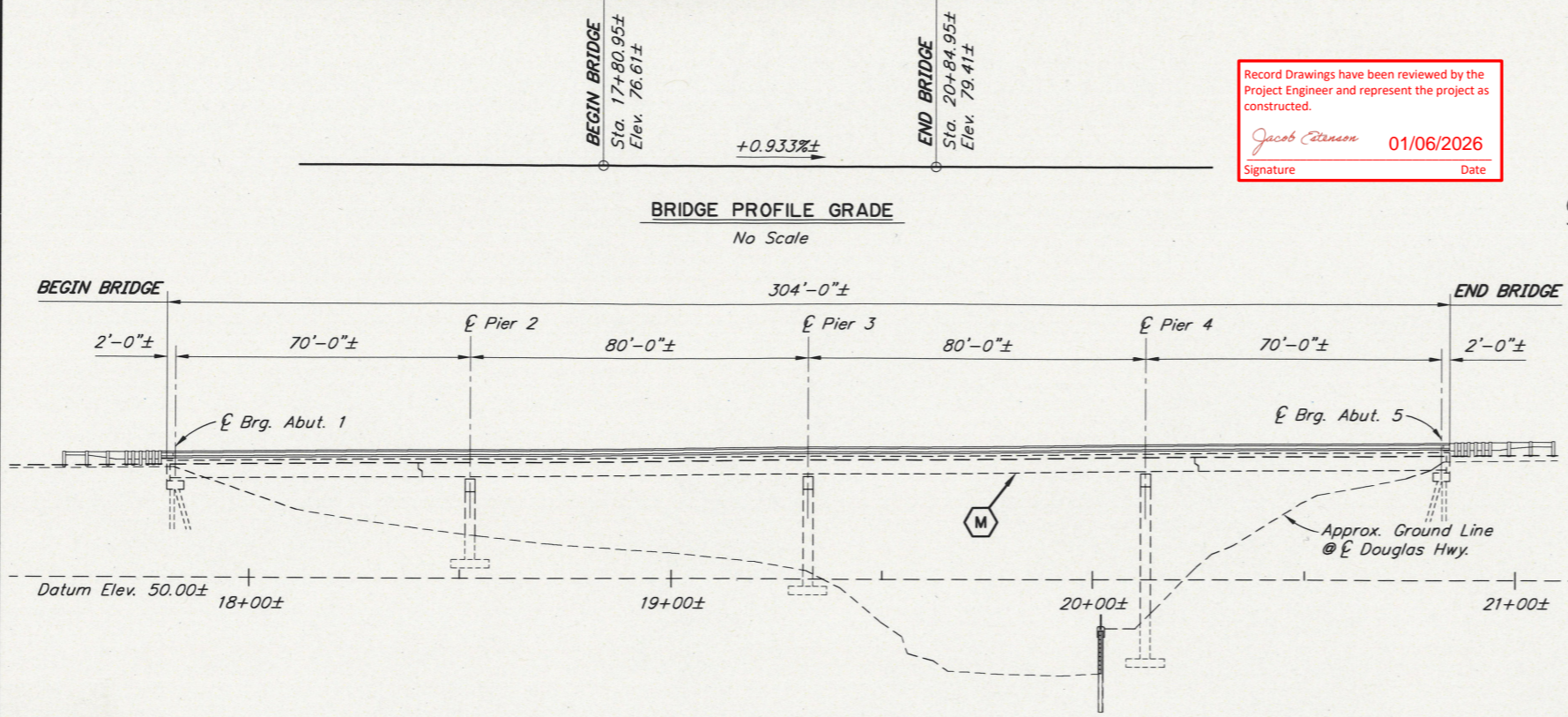
Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
 Signature: *Jacob Edanson* Date: 01/06/2026



LEGEND
 (M) - Remove Paint and Metallize Steel Structure

BRIDGE DRAWING INDEX

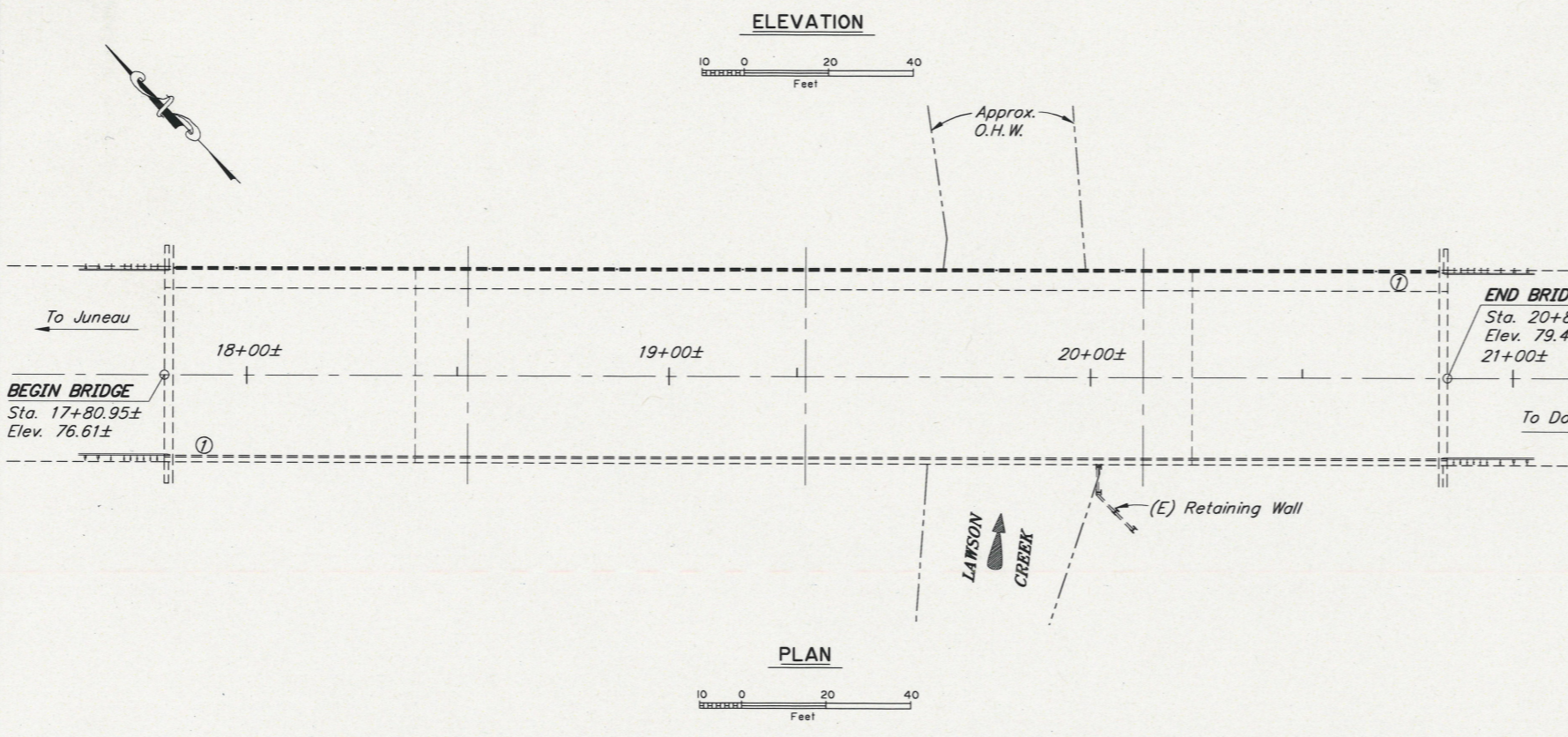
TITLE	DWG. NO.
GENERAL LAYOUT	1
FRAMING PLAN	2
TYPICAL SECTIONS	3
EXISTING GIRDER DETAILS	4



ESTIMATE OF QUANTITIES

ITEM NO.	ITEM	PAY UNIT	ESTIMATING UNIT	SUBST.	SUPERST.	TOTAL QUANTITY
513.0002.0000	Field Metallizing of Steel Structures	LS	SF	---	26,263	26,263

Item numbers are for reference only. Quantities shown are not necessarily the pay quantities nor the total quantity of the particular item.



ABBREVIATIONS:

- ℄ = centerline
- ℄ = plate
- & = and
- @ = at
- ∅ = diameter
- ± = approximate
- Abut. = abutment
- Approx. = approximate
- Alt. = alternating
- b.f. = back/dirt face
- bot. = bottom
- Br. = bridge
- btwn. = between
- Brg. = bearing
- C.A. = center of gravity
- C.I.P. = cast in place
- CJP = complete joint penetration
- Clr. = clear, clearance
- CMP = corrugated metal pipe
- CF = cubic feet
- CY = cubic yard
- Dia. = diameter
- Dr. = drive
- Dwg. = drawing
- E = expansion
- (E) = existing
- EA = each
- Elev. = elevation
- e.f. = each face
- e.w. = each way
- Ext. = exterior
- F = fixed
- f.a. = front/air face
- f'c = specified concrete compressive strength
- f'ci = specified concrete compressive strength at release
- Ft. = feet
- Fy = yield stress
- Galv. = galvanize
- H.S. = high strength
- Hwy. = highway
- ID = internal diameter
- Int. = interior
- Jt. = joint
- K = kips
- ksf = 1000 pounds per square foot
- ksi = 1000 pounds per square inch
- LBS or lb = pounds
- LF = linear foot
- LS = lump sum
- Lt. = left
- max. = maximum
- min. = minimum
- MSE = mechanically stabilize earth
- n.f. = near face
- No. = number
- o.c. = on center
- OHW = ordinary high water
- pcf = pounds per cubic foot
- psf = pounds per square foot
- psi = pounds per square inch
- R = radius
- ROW = right of way
- Rt. = right
- Rd. = road
- S.I.P. = stay-in-place
- spc. = space, spaces
- Sta. = station
- SF = square feet
- SY = square yard
- Std. = standard
- Symm. = symmetric
- Typ. = typical
- UT = ultrasonic testing
- w/ = with

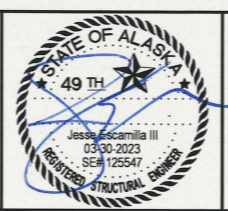
NOTES:

- (E) = Existing
- = Existing
- = Proposed
- ① Approximate location of Bridge Number Plate.
- 2. Existing stations, elevations and dimensions are based on as-built plans and those plans may not show existing dimensions and conditions. Where dimensions of the proposed work depend on the existing bridge dimensions, field-verify the controlling dimension and adjust proposed dimensions of the work to fit existing conditions

R:\cod\788\788-GEN Thu, Mar/30/23 12:10pm

DESIGNED BY: <i>Jesse Escamilla III</i>	CHECKED: <i>Sara Manning</i>	LAYOUT BY: <i>Jesse Escamilla III</i>	CHECKED BY: <i>Sara Manning</i>
DRAWN BY: <i>Javier De Leon</i>	CHECKED: <i>Jesse Escamilla III</i>	SPECIFICATIONS BY: <i>Jesse Escamilla III</i>	P S & E COMPARED: <i>Sara Manning</i>
QUANTITIES BY: <i>Jesse Escamilla III</i>	CHECKED: <i>Sara Manning</i>	APPROVAL RECOMMENDED BY: <i>Leslie Daugherty</i>	

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 AND PUBLIC FACILITIES
 BRIDGE SECTION
 3132 Channel Drive
 Juneau, Alaska 99801
 907-465-2975



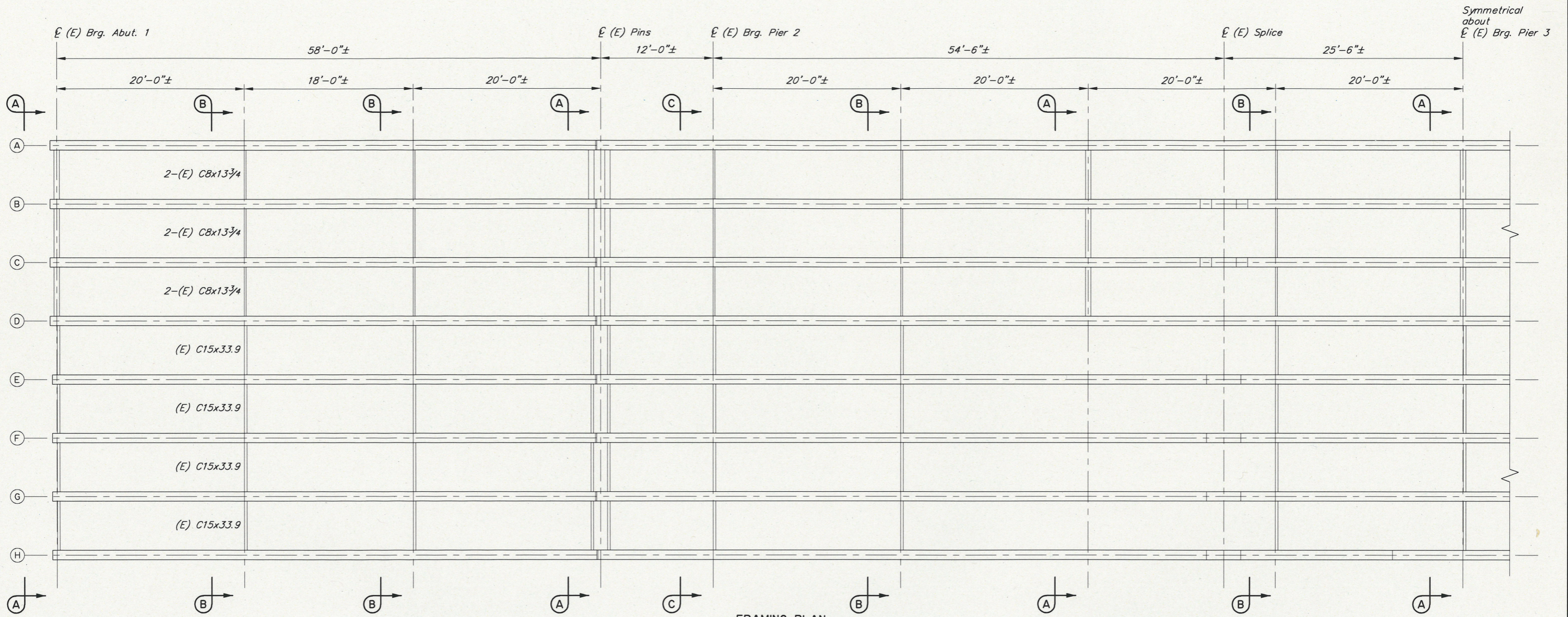
LAWSON CREEK BRIDGE
 DOUGLAS HIGHWAY
 GENERAL LAYOUT

BRIDGE NO. 788
 DWG. NO. 1

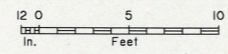
STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	SFWY00058-3/958032	2023	N2	N4

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.

Jacob Peterson 01/06/2026
 Signature Date



FRAMING PLAN



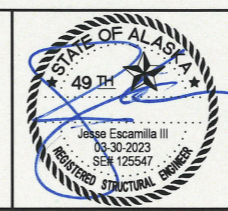
NOTES:

- (E) = Existing
 - = Existing
 - = Proposed
1. All (E) steel girders and diaphragms to be metallized.
 2. Verify controlling field dimensions before ordering or fabricating any material.


R:\cadd\788\788-FRAME.Thu, Mar/30/23 12:10pm

DESIGNED BY: <i>Jesse Escamilla III</i>	CHECKED: <i>Sara Manning</i>
DRAWN BY: <i>Javier De Leon</i>	CHECKED: <i>Jesse Escamilla III</i>
QUANTITIES BY: <i>Jesse Escamilla III</i>	CHECKED: <i>Sara Manning</i>

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 AND PUBLIC FACILITIES
 BRIDGE SECTION
 3132 Channel Drive
 Juneau, Alaska 99801
 907-465-2975



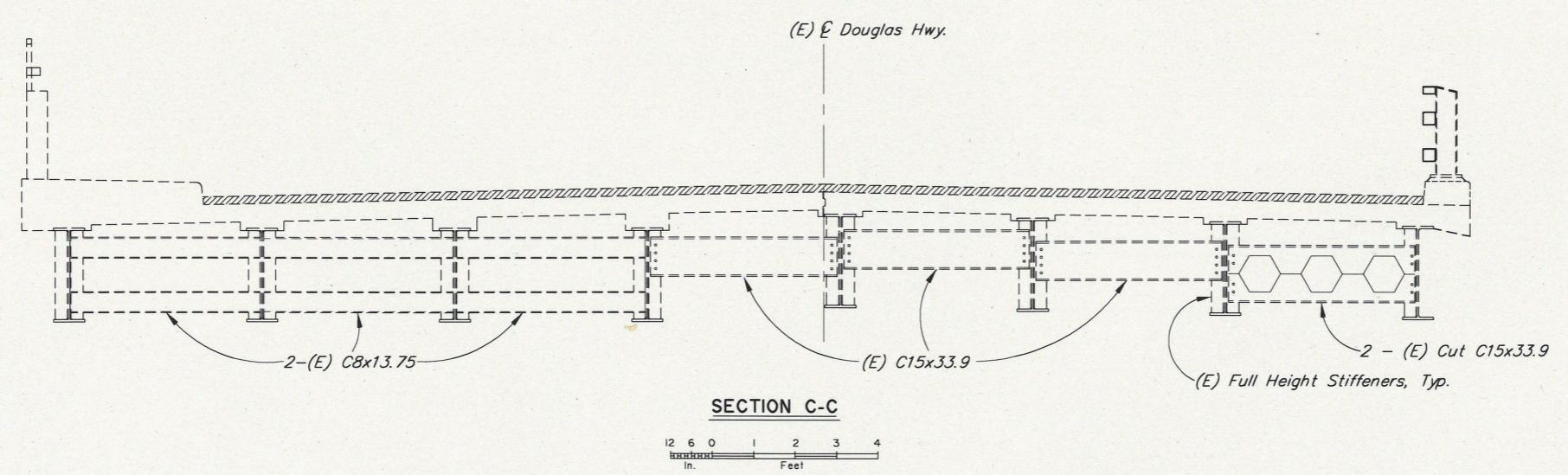
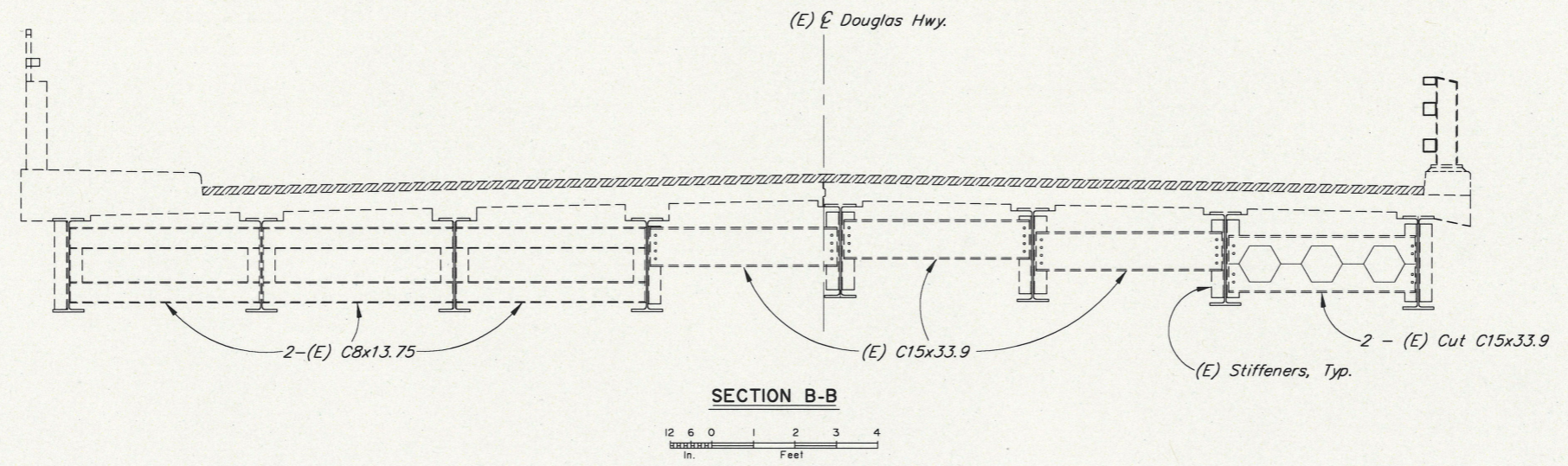
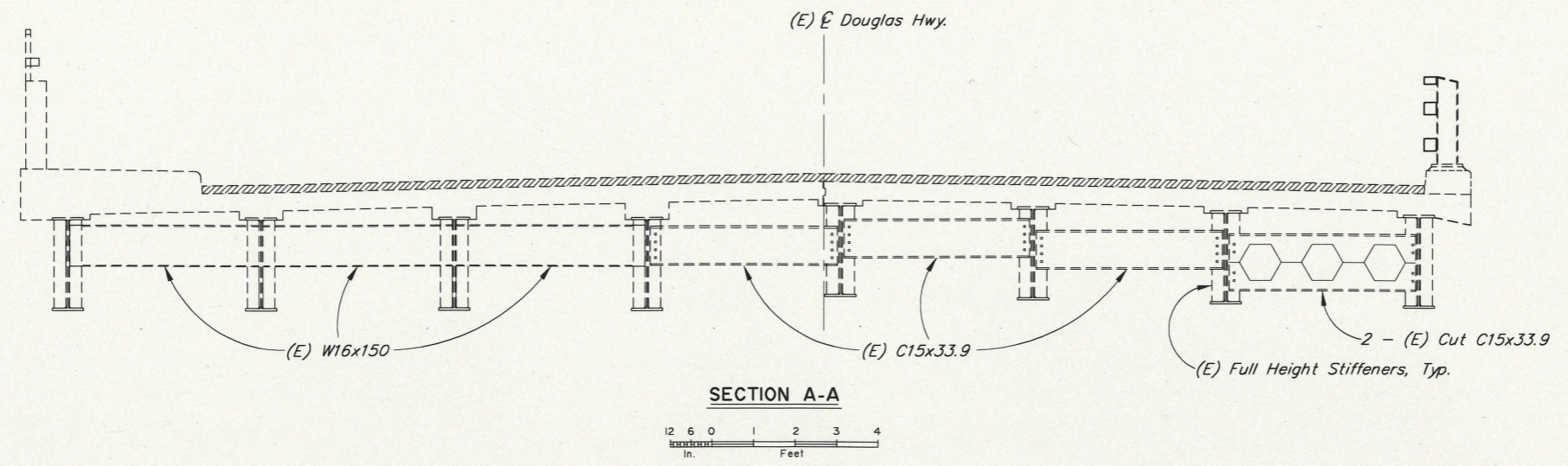
LAWSON CREEK BRIDGE
 DOUGLAS HIGHWAY
 FRAMING PLAN


 BRIDGE NO. 788
 DWG. NO. 2

STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	SFH00058-3/958032	2023	N3	N4

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.

Jacob Etanson 01/06/2026
Signature Date

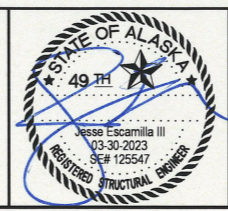


- NOTES:**
- (E) = Existing
 - = Existing
 - = Proposed
1. All (E) steel girders and diaphragms to be metallized.
 2. Verify controlling field dimensions before ordering or fabricating any material.


R:\cad\788\788-TYP SECTION Thu, Mar/30/23 12:10pm

DESIGNED BY: <i>Jesse Escamilla III</i>	CHECKED: <i>Sara Manning</i>
DRAWN BY: <i>Javier De Leon</i>	CHECKED: <i>Jesse Escamilla III</i>
QUANTITIES BY: <i>Jesse Escamilla III</i>	CHECKED: <i>Sara Manning</i>

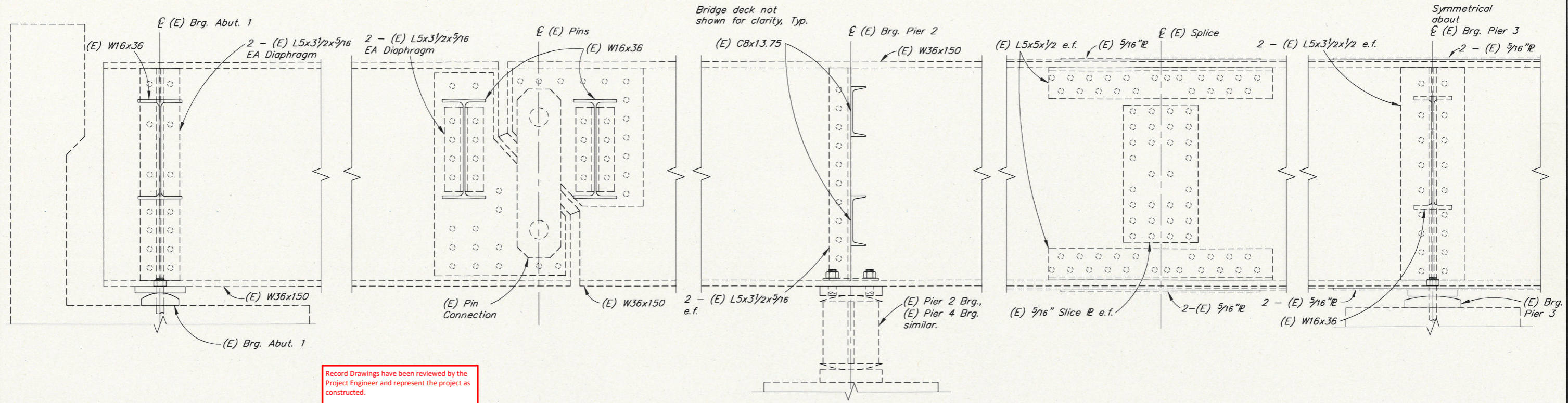
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
BRIDGE SECTION
3132 Channel Drive
Juneau, Alaska 99801
907-465-2975



LAWSON CREEK BRIDGE
DOUGLAS HIGHWAY
TYPICAL SECTIONS


BRIDGE NO. 788
DWG. NO. 3

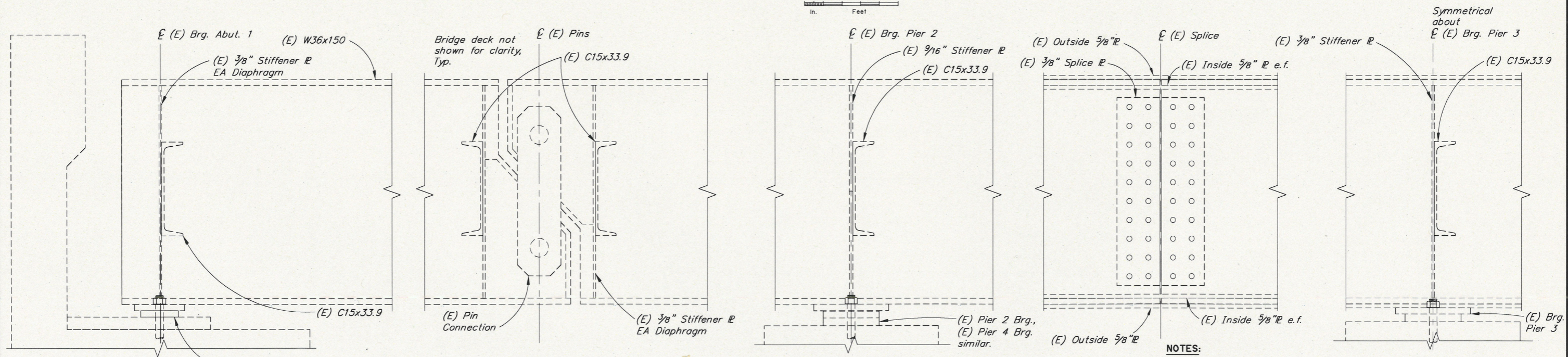
STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	SFWY00058-3/958032	2023	N4	N4



Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.

Jacob Citanson 01/06/2026
 Signature Date

GIRDERS A,B,C,D



GIRDERS E,F,G,H



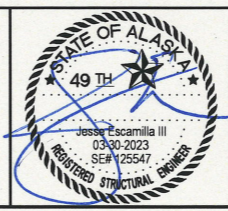
NOTES:

- (E) = Existing
 - = Existing
 - = Proposed
1. All (E) steel girders and diaphragms to be metallized.
 2. Verify controlling field dimensions before ordering or fabricating any material.


R:\cadd\788\788-E GIRDER DET Thu, Mar/30/23 12:10pm

DESIGNED BY: <i>Jesse Escamilla III</i>	CHECKED: <i>Sara Manning</i>
DRAWN BY: <i>Javier De Leon</i>	CHECKED: <i>Jesse Escamilla III</i>
QUANTITIES BY: <i>Jesse Escamilla III</i>	CHECKED: <i>Sara Manning</i>

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 AND PUBLIC FACILITIES
 BRIDGE SECTION
 3132 Channel Drive
 Juneau, Alaska 99801
 907-465-2975

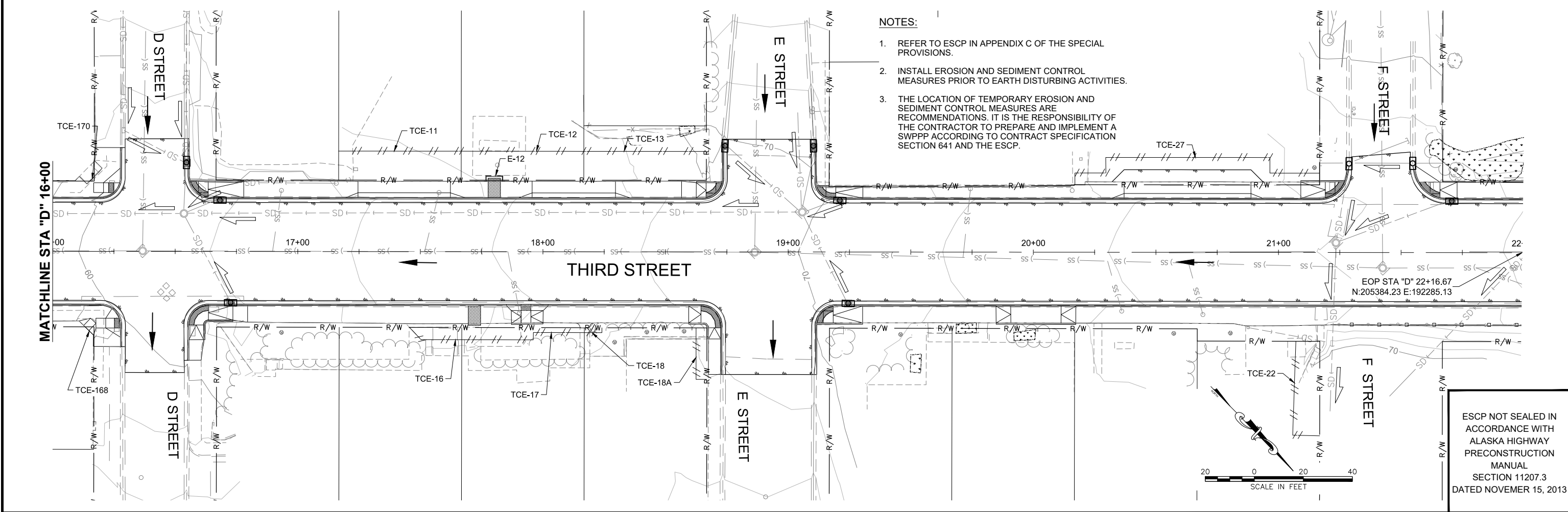
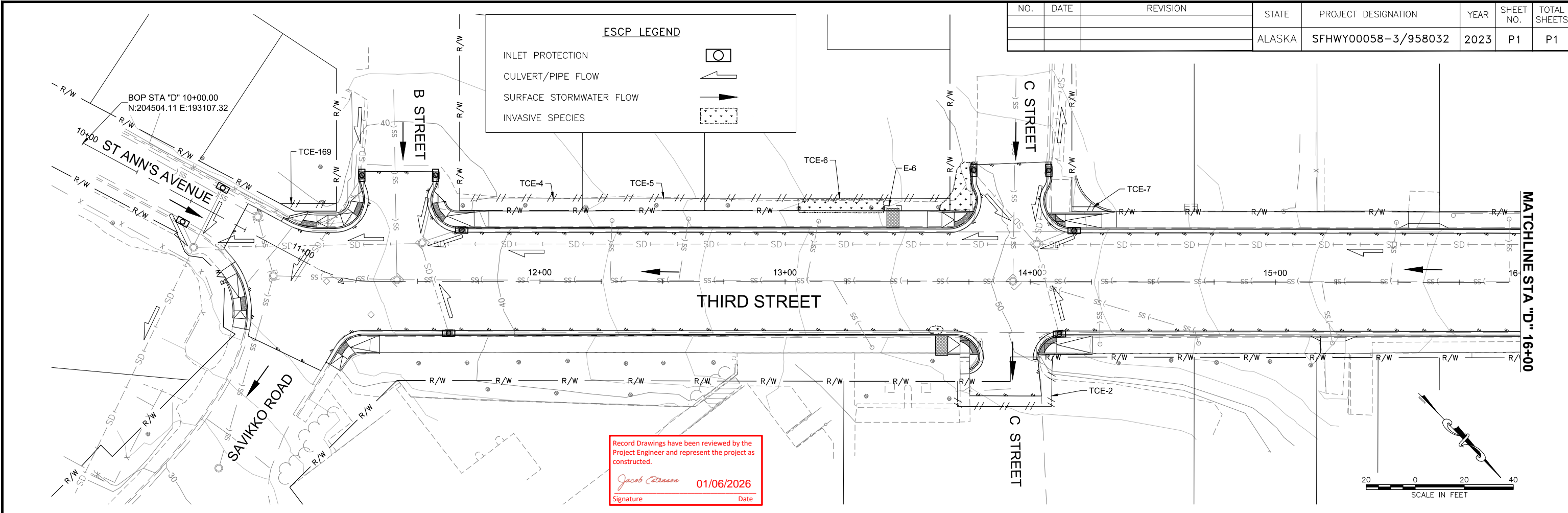


LAWSON CREEK BRIDGE
 DOUGLAS HIGHWAY
 EXISTING GIRDER DETAILS


 BRIDGE NO. 788
 DWG. NO. 4

FIRM DOWL
 FILE C:\dow\pw\g0397355\SC-CT-ESCP-P-70897.dwg
 ADDRESS 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 PHONE (907) 780-3533
 CERTIFICATE OF AUTH # : AECL848
 DATE 2/16/2023 7:17 LAYOUT P1
 DESIGNED STEPHENS
 CHECKED NOBLE
 DRAFTED LAFAYOUR

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWY00058-3/958032	2023	P1	P1

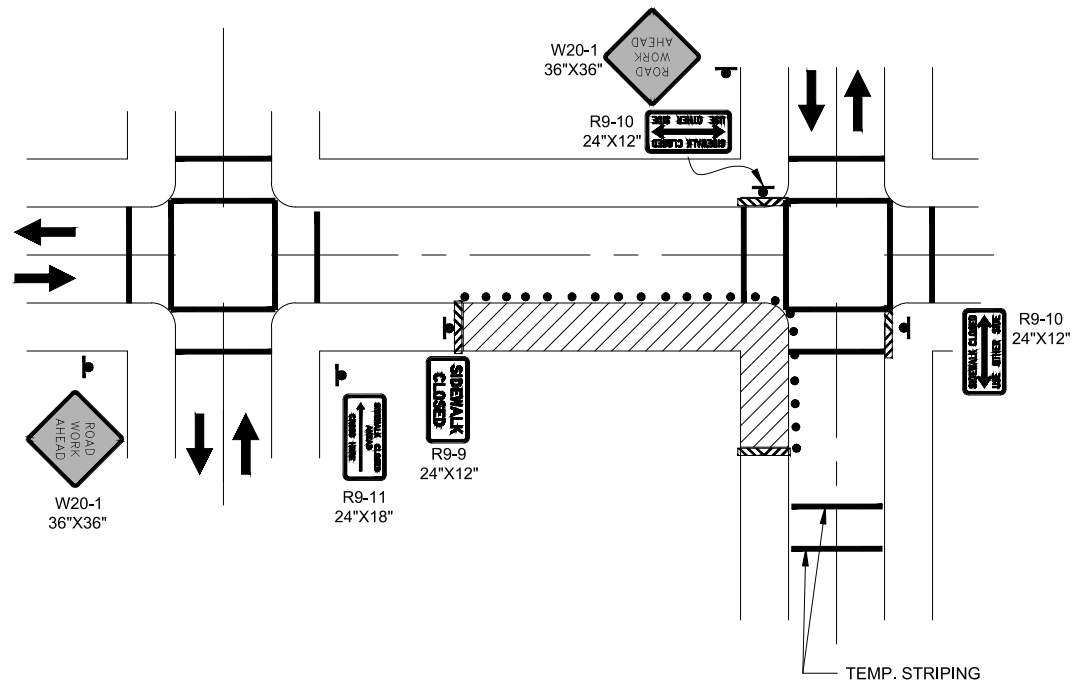


ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 11207.3 DATED NOVEMBER 15, 2013

FIRM DOWL
 FILE C:\dow\pw\0397355\SC-CT-TC-T-70897.dwg
 ADDRESS 9085 GLACIER HIGHWAY, JUNEAU, AK 99801
 DATE 3/31/2023 8:19 LAYOUT T2
 PHONE (907) 780-3533
 DESIGNED STEPHENS
 CHECKED NOBLE
 DRAFTED LAFAYOUR
 CERTIFICATE OF AUTH # : AECL848

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWY00058-3/958032	2023	T2	T3

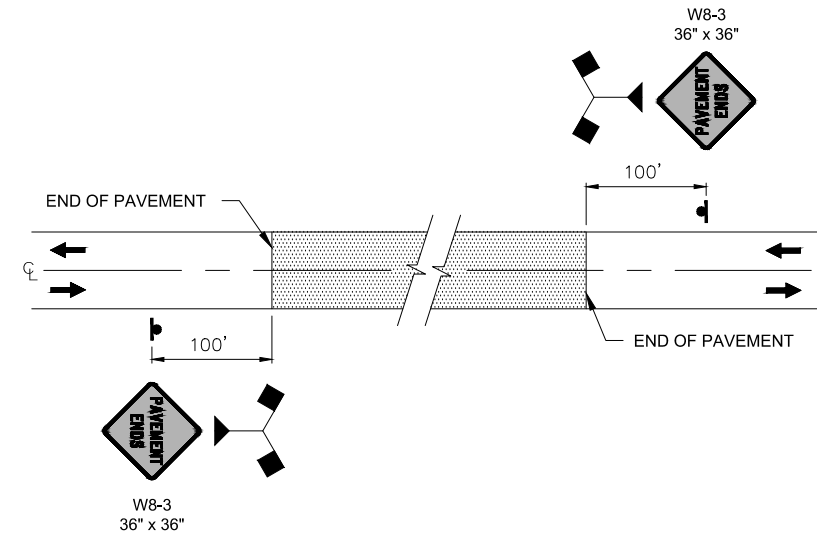
Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Peterson 01/06/2026
 Signature Date



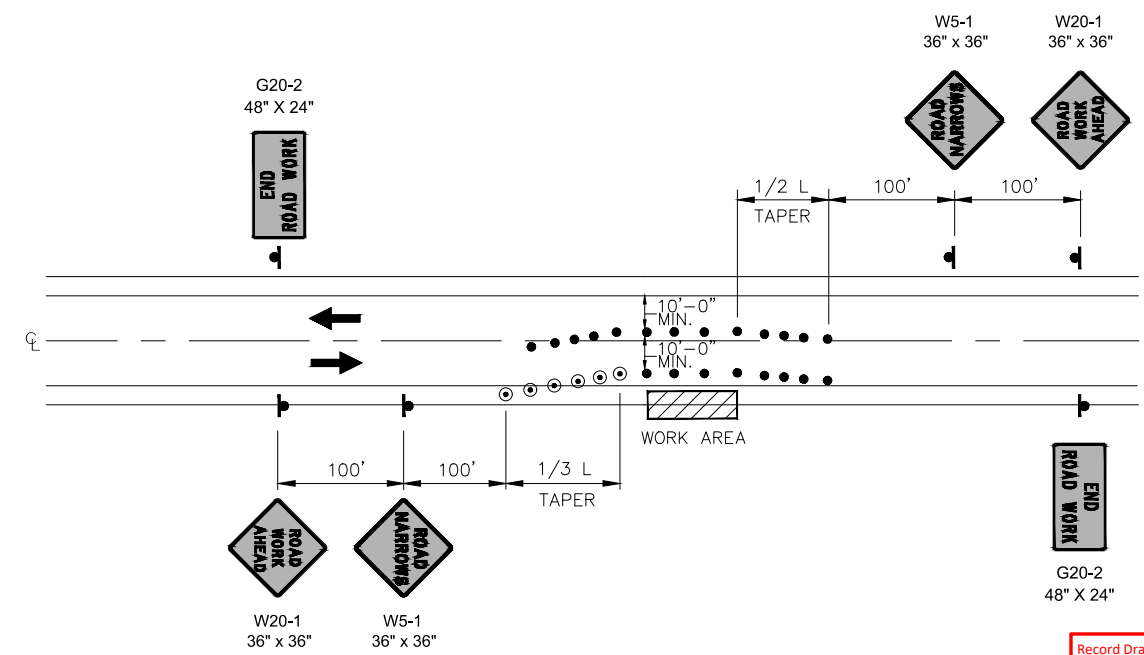
CROSSWALK CLOSURES AND PEDESTRIAN DETOURS

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

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SFHWY00058-3/958032	2023	T3	T3



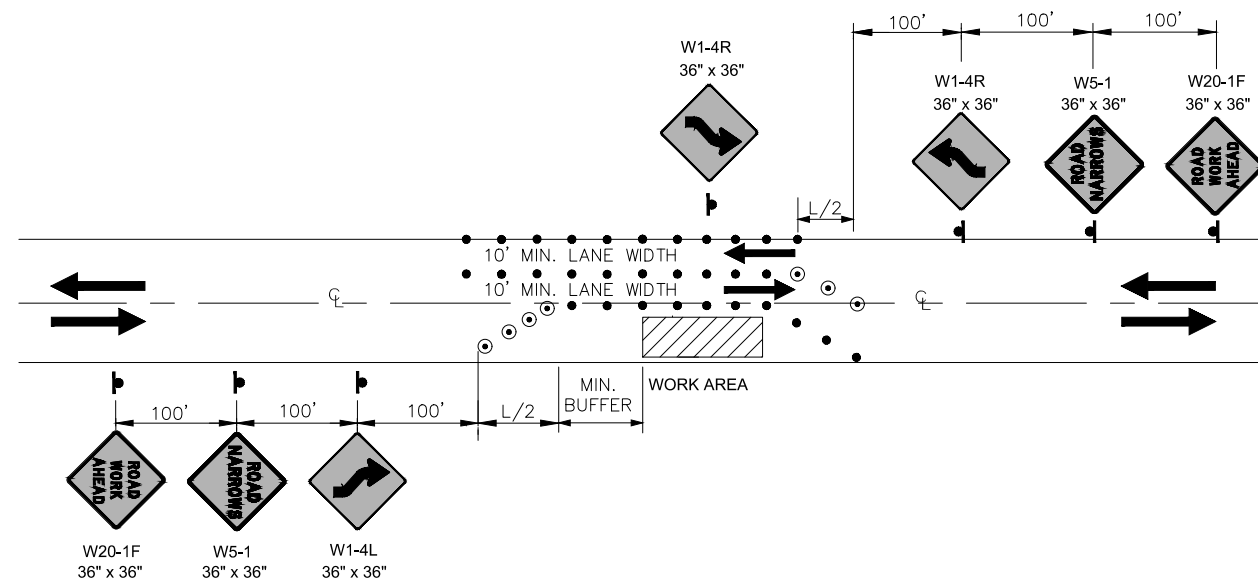
SIGNING FOR UNPAVED AREA



ROADWAY ENCROACHMENT

- NOTE:**
- IF ONLY ONE LANE IS AFFECTED BY ROAD WORK (THAT IS, THE CONES ALONG THE WORK AREA ARE NO CLOSER THAN 10' TO CENTERLINE) THE CENTERLINE CONES FOR THE OPPOSING LANE WILL NOT BE NEEDED.
 - SEE TCP SETUP TABLE ON SHEET T1 FOR TAPER LENGTH (L).

Record Drawings have been reviewed by the Project Engineer and represent the project as constructed.
Jacob Stanton 01/06/2026
 Signature Date



TWO-WAY TRAFFIC - DOUBLE LANE SHIFT

- NOTE:**
- SEE TCP SETUP TABLE ON SHEET T1 FOR TAPER LENGTH (L) AND MINIMUM BUFFER LENGTH.

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