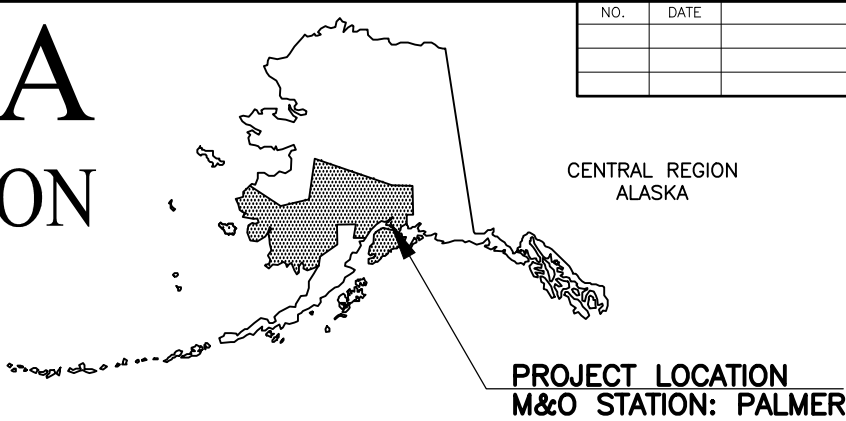


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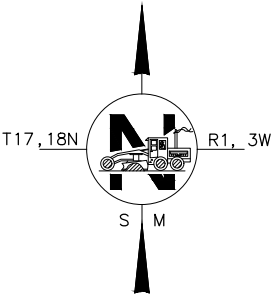
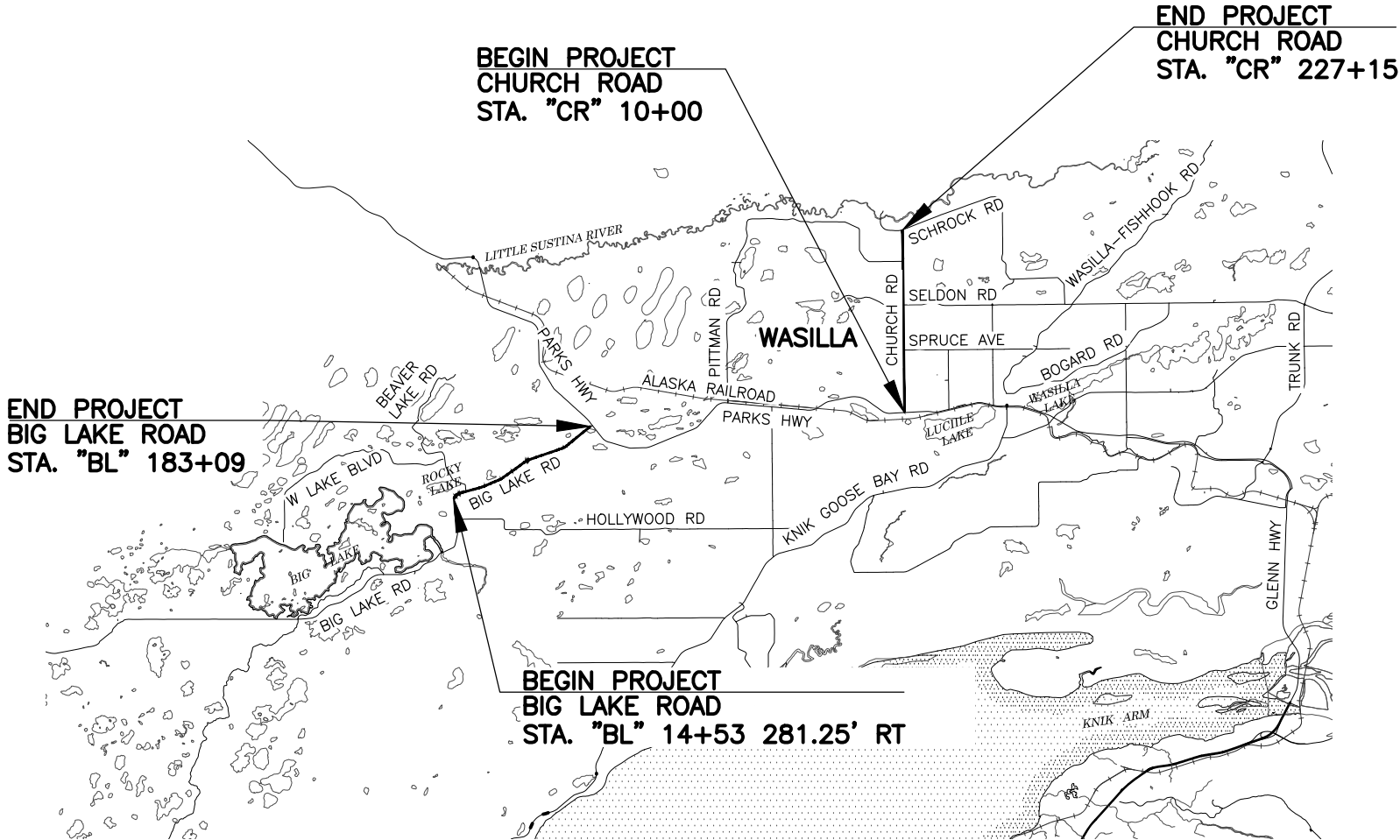
STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
PROPOSED HIGHWAY PROJECT  
BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD  
PAVEMENT PRESERVATION  
PROJECT NO. 0511009/CFHWY00906  
GRADING, DRAINAGE, PAVING, PATHWAYS, GUARDRAIL,  
SIGNING, AND STRIPING



NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	A1	A6
ROUTE ID	2321010X000	MILEPOINT	0.381 - 3.600				
LATITUDE	61.562218	LONGITUDE	-149.775282				
ROUTE ID	2381013X000	MILEPOINT	0.000 - 4.131				
LATITUDE	61.608768	LONGITUDE	-149.511530				

PROJECT SUMMARY		
ROADWAY	WIDTH	LENGTH
BIG LAKE ROAD	35.5 FT	3.2 MILES
CHURCH ROAD	27.5 FT	4.1 MILES

DESIGN DESIGNATIONS			
ROADWAY	FUNCTIONAL CLASS	AADT (2025)	DESIGN SPEED
BIG LAKE ROAD	MINOR ARTERIAL	3,863	45-55 MPH
CHURCH ROAD	MAJOR COLLECTOR	6,177	45 MPH



CERTIFICATION  
JUNE 2025

PLANS DEVELOPED BY: DOWL  
STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES  
4111 AVIATION AVENUE, ANCHORAGE, AK 99502  
(907)269-0590

APPROVED:	
REGIONAL PRECONSTRUCTION ENGINEER	DATE
CONCUR:	
REGIONAL CONSTRUCTION ENGINEER	DATE

ABBREVIATIONS	
ALGN	ALIGNMENT
APPROX	APPROXIMATELY
ASP	ALASKA STANDARD PLAN
AVE	AVENUE
BOP	BEGINNING OF PROJECT
℄	CENTERLINE
CS	CONTINGENT SUM
CSP	CORRUGATED STEEL PIPE
CT	COURT
CY	CUBIC YARD
DIA	DIAMETER
DOT&PF	DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
DR	DRIVE
DWT	DETECTABLE WARNING TILE
E	EAST, EASTING
EA	EACH
ELEV	ELEVATION
EOP	END OF PROJECT
FT	FOOT, FEET
H	HORIZONTAL
HMA	HOT MIX ASPHALT
HWY	HIGHWAY
LB	POUND
LF	LINEAR FOOT
LS	LUMP SUM
LT	LEFT OF ALIGNMENT
MAX	MAXIMUM
MEA	MATANUSKA ELECTRIC ASSOCIATION
MTE	MATCH EXISTING
MGAL	MILLION GALLONS
MIN	MINIMUM
N	NORTH, NORTHING
NTS	NOT TO SCALE
NO.	NUMBER
RD	ROAD
ROW	RIGHT-OF-WAY
RT	RIGHT OF ALIGNMENT
S	SOUTH, SLOPE
SHLD	SHOULDER
SEC	SECOND
ST	STEEL TUBE
STE	SPECIAL TACK EMULSION
STA/STA.	STATION
SY	SQUARE YARD
W	WEST
W/	WITH
WPC	WHITE PAINTED CURB
YPC	YELLOW PAINTED CURB

ALIGNMENTS DESIGNATIONS	
PREFIX	STREET NAME
"BL"	BIG LAKE ROAD
"CR"	CHURCH ROAD
"SA"	SPRUCE AVENUE
"LC"	LUCILLE CREEK
"MC"	MEADOW CREEK
"UC"	UNNAMED CREEK
"DR1"	DRIVEWAY 1

GENERAL NOTES:

1.

ALL CONSTRUCTION SHALL BE CONTAINED WITHIN THE RIGHT-OF-WAY, AND TEMPORARY CONSTRUCTION EASEMENTS. NO EXCESS MATERIAL SHALL BE DISPOSED OF WITHIN THE RIGHT-OF-WAY, UNLESS SPECIFICALLY CALLED FOR IN THE PLANS OR DIRECTED BY THE ENGINEER.
2.

THE RIGHT-OF-WAY LINES SHOWN WERE CREATED FOR THIS PROJECT BY ALASKA DOT&PF ROW ENGINEERING AND ARE BASED ON RECORDED DOCUMENTS AND/OR PLATTED SUBDIVISIONS, AND SURVEYED MONUMENTS. THE RIGHT-OF-WAY LINES WERE INSERTED USING A COMMON COORDINATE SYSTEM.
3.

THE EXISTING INFORMATION SHOWN IN THE PLANS IS FROM AS-BUILTS AND HAS BEEN PARTIALLY FIELD VERIFIED. FIELD CONDITIONS MAY NOT BE ACCURATELY REPRESENTED AND/OR MAY HAVE CHANGED. ADJUST INSTALLATIONS AS DIRECTED BY THE ENGINEER.
4.

ALL PAVEMENT CUTS SHALL BE MADE WITH A SAW OR ALTERNATE METHOD APPROVED BY THE ENGINEER.
5.

CLEARING LIMITS SHALL BE:

5.1.

BIG LAKE ROAD: 50 FEET BEYOND THE ROADWAY EDGE OF PAVEMENT OR 10 FEET BEYOND THE OUTSIDE PATHWAY EDGE, WHICHEVER IS GREATER, UNLESS OTHERWISE NOTED ON THE PLANS. CLEARING SHALL NOT EXCEED THE RIGHT-OF-WAY.

5.2.

CHURCH ROAD: 6.5 FEET BEYOND SLOPE CATCH POINTS AND SHALL NOT EXCEED THE RIGHT-OF-WAY.

IN WETLAND AREAS, DO NOT CLEAR BEYOND THE SLOPE STAKE CATCH POINTS UNLESS OTHERWISE SHOWN ON THE PLANS.
6.

PLACE 4" TOPSOIL AND SEED ON ANY AREAS DISTURBED BY CONSTRUCTION AND AS DIRECTED BY THE ENGINEER.
7.

ADJUST ALL PAVEMENT PENETRATIONS TO FINAL GRADE PRIOR TO TOP LIFT OF PAVING.

IF ANY PAVEMENT PENETRATION REQUIRES GRADE ADJUSTMENT AFTER FINAL LIFT PAVING, AS DETERMINED BY THE ENGINEER, SAW CUT A NEAT LINE ALONG THE PAVEMENT TO BE REMOVED. USE AN INFRARED HEATER TO HEAT THE EXISTING PAVEMENT; EQUIPMENT AND MAXIMUM TEMPERATURE SHALL BE APPROVED BY THE ENGINEER. REPLACE THE REMOVED ASPHALT WITH NEW HOT MIX ASPHALT AND THOROUGHLY COMPACT. SEAL JOINTS, AT LEAST 12 INCHES WIDE CENTERED ON JOINT, USING ASPHALT SYSTEMS GSB-88, OR APPROVED EQUAL, WHILE THE HOT MIX ASPHALT IS CLEAN, FREE OF MOISTURE AND PRIOR TO STRIPING.

THERE SHALL BE NO PAYMENT FOR ADDITIONAL WORK CAUSED BY FAILURE TO ADJUST PAVEMENT PENETRATIONS TO FINAL GRADE.
8.

CONSTRUCT CURB RAMPS TO AVOID IMPACTING LIGHT POLE FOUNDATIONS, DO NOT COVER LIGHT POLE FOUNDATION BOLTS AND BASE PLATES WITH TOPSOIL.
9.

FOR PARALLEL GUARDRAIL TERMINALS, USE AN END OFFSET OF 2 FEET.
10.

PLACE CURB AND GUTTER PRIOR TO FINAL LIFT OF ASPHALT.
11.

THE MEA IS REPLACING ELEMENTS OF THE TRANSMISSION LINE WITHIN THE CHURCH ROAD RIGHT-OF-WAY (PROJECT: MCRAE TO O'NEILL TAP, PROJECT NO. 122981). THE CONTRACTOR SHALL COORDINATE WITH THE MEA PROJECT PER SECTION 651. THE MEA MCRAE TO O'NEILL TAP PROJECT (ONGOING DESIGN LINE WORK) IS SHOWN ON THE HC-SHEETS AND SHEET E30.

THE FOLLOWING CENTRAL REGION STANDARD DETAILS APPLY TO THIS PROJECT:

CR-T-01.20  
IN THE EVENT OF CONFLICT, CENTRAL REGION STANDARD DETAILS SUPERSEDE ALASKA STANDARD PLANS, STANDARD MODIFICATIONS, AND STANDARD SPECIFICATIONS. PLANS AND SPECIAL PROVISIONS SUPERSEDE CENTRAL REGION STANDARD DETAILS.

THE FOLLOWING ALASKA STANDARD PLANS APPLY TO THIS PROJECT:

C-03.30, C-04.12, C-05.20, C-06.00  
D-01.02, D-04.22, D-06.10, D-07.00, D-08.00, D-30.11  
E-09.00  
G-00.05, G-05.11S, G-05.11W, G-10.21, G-20.12, G-27.00, G-29.01  
I-22.11  
M-16.01, M-20.15, M-23.13, M-24.01, M-25.00  
S-00.12, S-05.02, S-30.05, S-31.02  
T-20.04, T-21.04, T-22.04

SPECIFICATION:

CONSTRUCT THE IMPROVEMENTS COVERED BY THESE PLANS IN ACCORDANCE WITH THE ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES 2020 STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION AND THE PROJECT SPECIAL PROVISIONS.

STATE OF ALASKA  
CERTIFICATION  
JUNE 2025  
SAHER HUSSEIN  
CE-14683  
REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECL848

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION  
ABBREVIATIONS, INDEX  
AND GENERAL NOTES



ROADWAY		
	EXISTING	PROPOSED
EDGE OF PAVEMENT		
LIMIT OF CUT SLOPE & FILL SLOPE		
GRAVEL EDGE		
SIDEWALK AND PATH/TRAIL		
CONCRETE CURB & GUTTER		
CONCRETE CURB CUT		
PARALLEL CURB RAMP PERPENDICULAR CURB RAMP		
DIRECTIONAL CURB RAMP & MID-BLOCK CURB RAMP		
DETECTABLE WARNING TILE		
BRIDGE		
TUNNEL		
GUARDRAIL		
END & PARALLEL END SECTIONS		
ROADWAY OBLITERATION		
FENCE		
STONE FENCE		
NOISE BARRIER		
RETAINING WALL		
HEADWALL & WINGWALL		
BOTTOM OF DITCH		
SPECIAL DITCH		
FLAT BOTTOM DITCH		
BERM		
RIPRAP/DITCH LINING		
BOULDER OR BOULDERS		
PRIVATE SIGN, MAILBOX		
POST, BOLLARD		

TOPOGRAPHY		
	EXISTING	
LAKE OR POND, WETLANDS		
TREE (CONIFER/DECIDUOUS) TREELINE (EDGE OF VEGETATION)		
PLANTER		
BUILDING OR FOUNDATION		

UTILITIES		
	EXISTING	PROPOSED
STORM DRAIN		
STORM DRAIN MANHOLE, CLEANOUT		
CURB INLET CATCH BASIN FIELD INLET CATCH BASIN		
PIPE CULVERT WITH END SECTION		
SANITARY SEWER		
SANITARY SEWER MANHOLE, CLEANOUT		
SEPTIC VENT, SEWER SERVICE CONNECTION		
WATER		
FIRE HYDRANT, VALVE OR RISER		
WELL, WATER SERVICE CONNECTION		
NATURAL GAS		
OIL OR GASOLINE PIPELINE		
TANKS (ABOVE GROUND, UNDERGROUND)		
ELECTRIC (OVERHEAD) (UNDERGROUND)		
UTILITY POLE, POLE WITH LUMINAIRE		
GUY POLE, GUY WIRE ANCHOR		
TRANSMISSION TOWER (WOOD, STEEL)		
ELECTRIC PEDESTAL, TRANSFORMER		
ELECTRIC MANHOLE, METER		
ELECTRIC OUTLET, LANDSCAPE LIGHT		
TELEPHONE		
TELEPHONE MANHOLE, PEDESTAL		
FIBER OPTIC (OVERHEAD) (UNDERGROUND)		
FIBER OPTIC MANHOLE		
CABLE TV		
CABLE TV PEDESTAL, SATELLITE DISH		
UNDERGROUND DUCT, UTILIDOR (ELECTRIC, TELEPHONE, FIBER OPTIC)		
VENT		

TOPOGRAPHY		
	EXISTING	PROPOSED
CONTOUR, MAJOR OR MINOR		
DRAINAGE FLOW		
CREEK (CENTERLINE)		
RIVER (EDGE OF WATER)		

TRAFFIC		
	EXISTING	PROPOSED
LOAD CENTER		
STATE TRAFFIC, MOA TRAFFIC, & BEACON CONTROLLER ARROW INDICATES DOOR LOCATION		
TYPE 1A, II, III, IV JUNCTION BOX		
FIBER OPTIC VAULT		
ELECTROLIER		
HIGHTOWER		
SIGNAL POLE WITH MASTARM		
PEDESTRIAN PUSH BUTTON & SIGNAL		
VEHICULAR SIGNAL		
VEHICULAR SIGNAL LEFT & RIGHT		
OPTICAL, CAMERA, RADAR, AND GPS DETECTOR		
LOOP DETECTOR		
COMMUNICATION ANTENNA		
MASTARM BEACON		
RURAL & SCHOOL ZONE BEACON		
LOOP DETECTOR CONDUIT		
SIGNAL CONDUIT		
LIGHTING CONDUIT		
SIGNAL & LIGHTING CONDUIT		
CONDUIT BORING		
CONDUIT SIZE IN INCHES		
INTERCONNECT		
SIGN POST		
PAVEMENT MARKINGS		
	PROPOSED	
TRAFFIC PROJECT CENTERLINE		
8" & 4" WHITE SOLID STRIPE		
4" WHITE SKIP STRIPE 10' STRIPES AND 30' SPACES		
8" WHITE LANE GUIDE SKIP LANE CONTINUATION OR TURN SKIP 1' STRIPES AND 3' SPACES		
8" & 4" YELLOW SOLID STRIPE		
4" YELLOW SKIP STRIPE 10' STRIPES AND 30' SPACES		
STRIPING CHANGE STATION INTERVAL		
2' CROSSWALK OR STOPBAR		
LADDER CROSSWALK LAYOUT 2' WIDE RUNGS WITH 2' SPACES ALIGNED TO AVOID TIRE PATHS		
TYPICAL PAINTED MEDIAN		

STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	0511009/CFHWY00906	2025	A3	A6
RIGHT-OF-WAY				
			RECOVERED	SET THIS PROJECT
FEDERAL GOV'T SURVEY MONUMENT				
GOV'T CONTROL STATION				
PRIMARY MONUMENT (BRASS/AL CAP)				
MISC SECONDARY CORNER				
PRIMARY CENTERLINE MONUMENT				
SECONDARY CENTERLINE MONUMENT				
RANDOM CONTROL MONUMENT				
PRIMARY GPS CONTROL POINT				
HORIZONTAL CONTROL POINT				
SECONDARY CONTROL POINT				
VERTICAL BENCHMARK				
TEMPORARY BENCHMARK				
TOWNSHIP AND RANGE LINES				
SECTION LINE				
1/4 SECTION LINE				
1/16 SECTION LINE				
CORPORATE or CITY LIMITS				
EXISTING RIGHT-OF-WAY				
RIGHT-OF-WAY OR EASEMENT REQUIRED				
PROJECT RIGHT-OF-WAY LINE				
EXISTING RIGHT-OF-WAY EASEMENT				
EXISTING PROPERTY LINE				
CONTROLLED ACCESS LINE				
EXISTING UTILITY EASEMENT				
PROPOSED UTILITY EASEMENT				
EXISTING CENTERLINE				
RAILROAD CENTERLINE				
TEMPORARY CONSTRUCTION EASEMENT				
TEMPORARY CONSTRUCTION PERMIT				
SUPPLEMENTAL LEGEND				
GRADE BREAK/SAW CUT LINE (AS INDICATED ON THE PLANS)				
CLEARING LIMITS				
CROWN LINE				
ROTATION AXIS				
24" WHITE LANE GUIDE SKIP LANE CONTINUATION OR TURN SKIP 2'x2' STRIPES AND 2' SPACES				
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION			LEGEND	

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JHK

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JHK

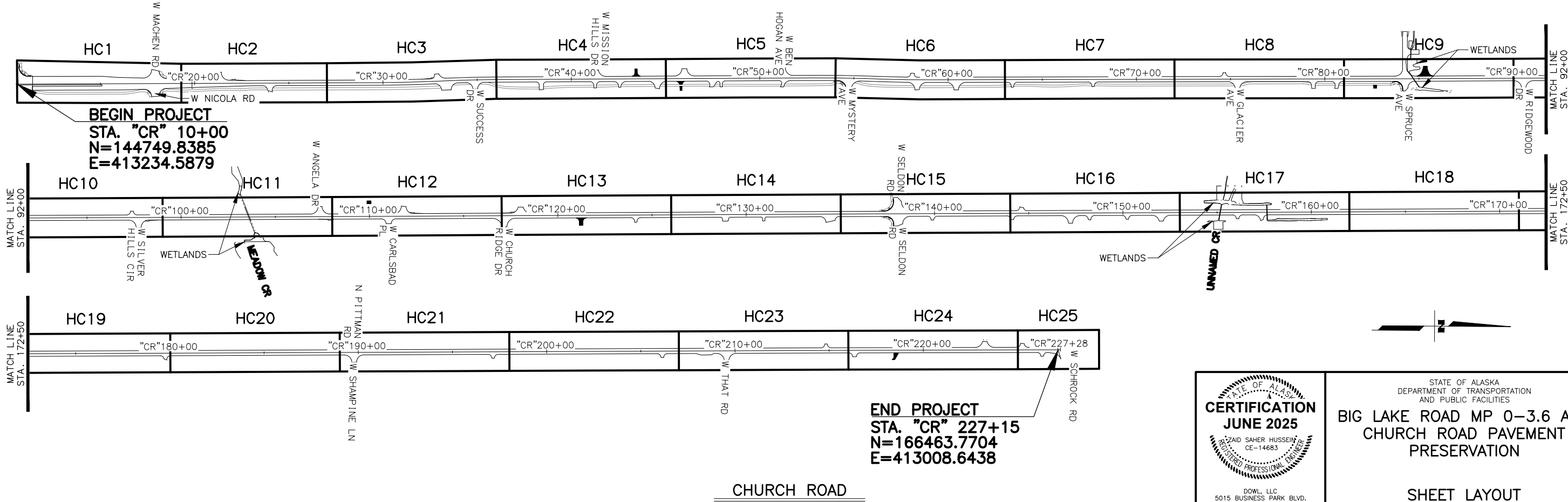
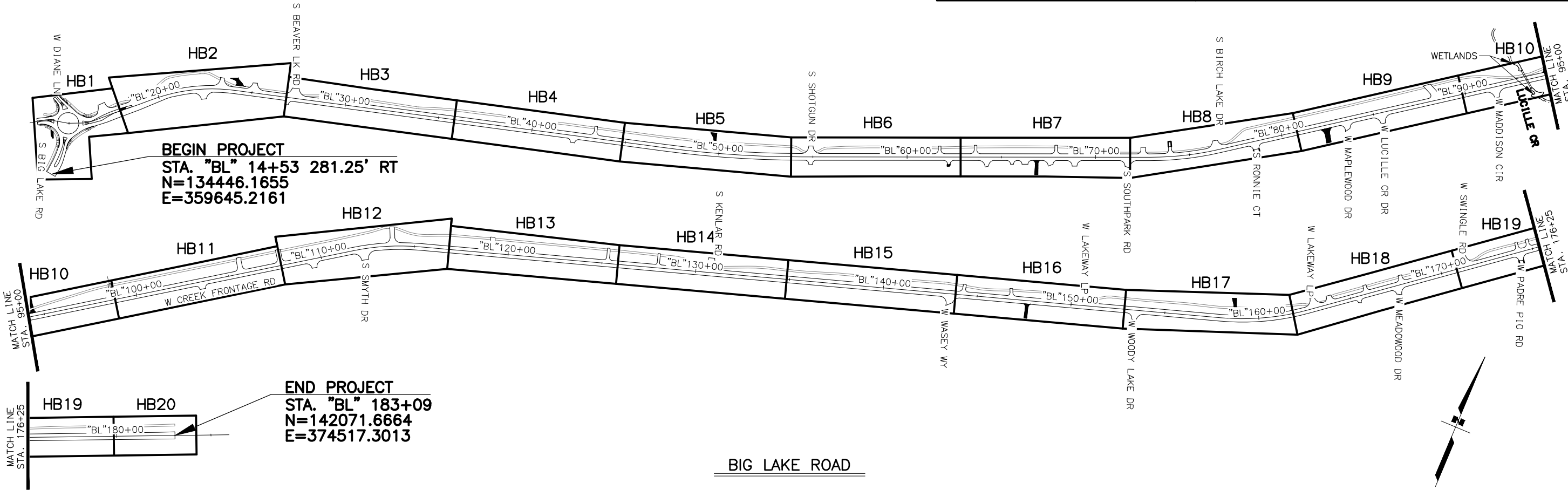
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			ALASKA	0511009/CFHWY00906	2025	A4	A6

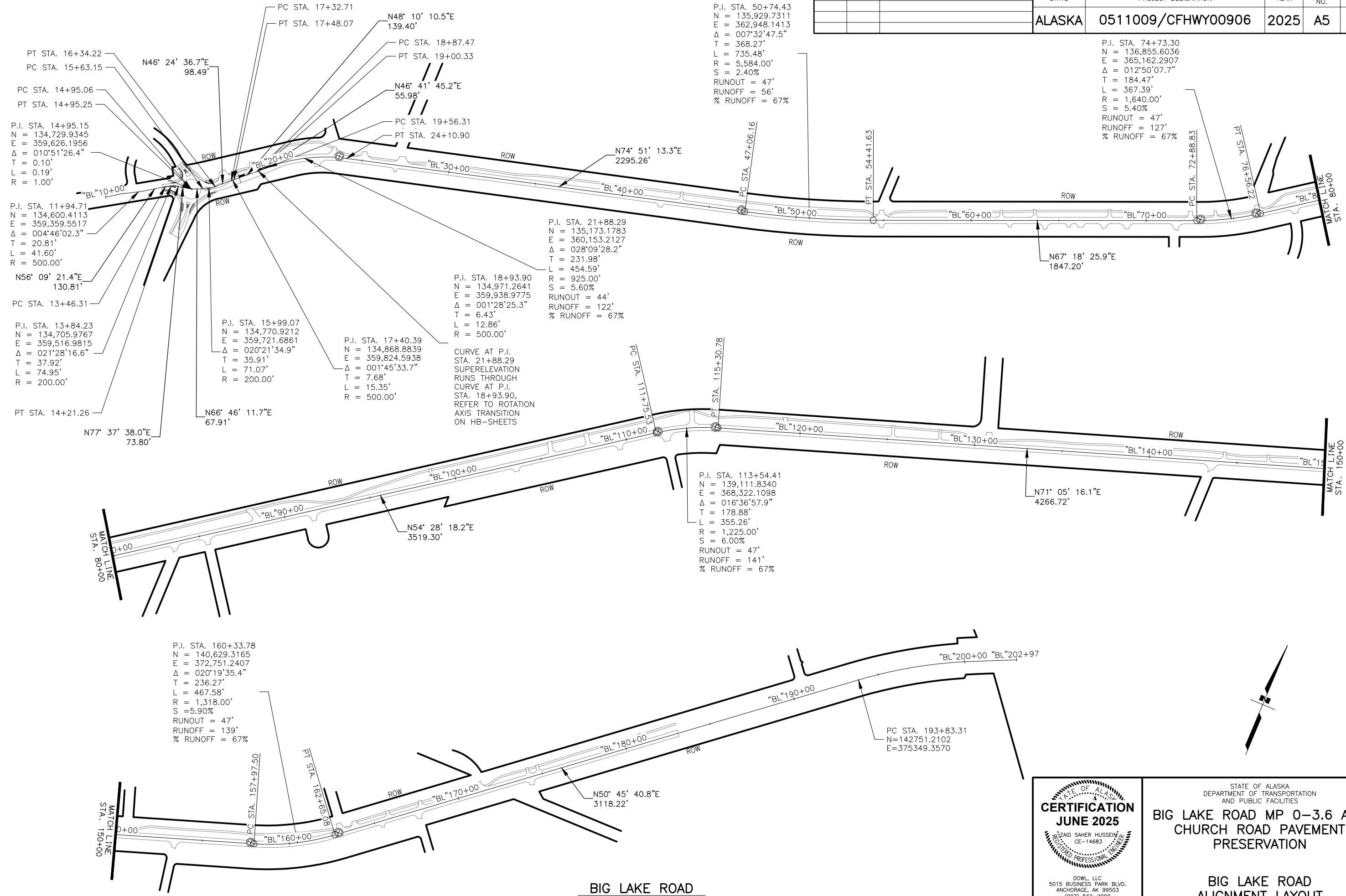


STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**SHEET LAYOUT**

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	A5	A6



BIG LAKE ROAD

CERTIFICATION  
JUNE 2025

SAHAH SAHER HUSSEIN  
CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

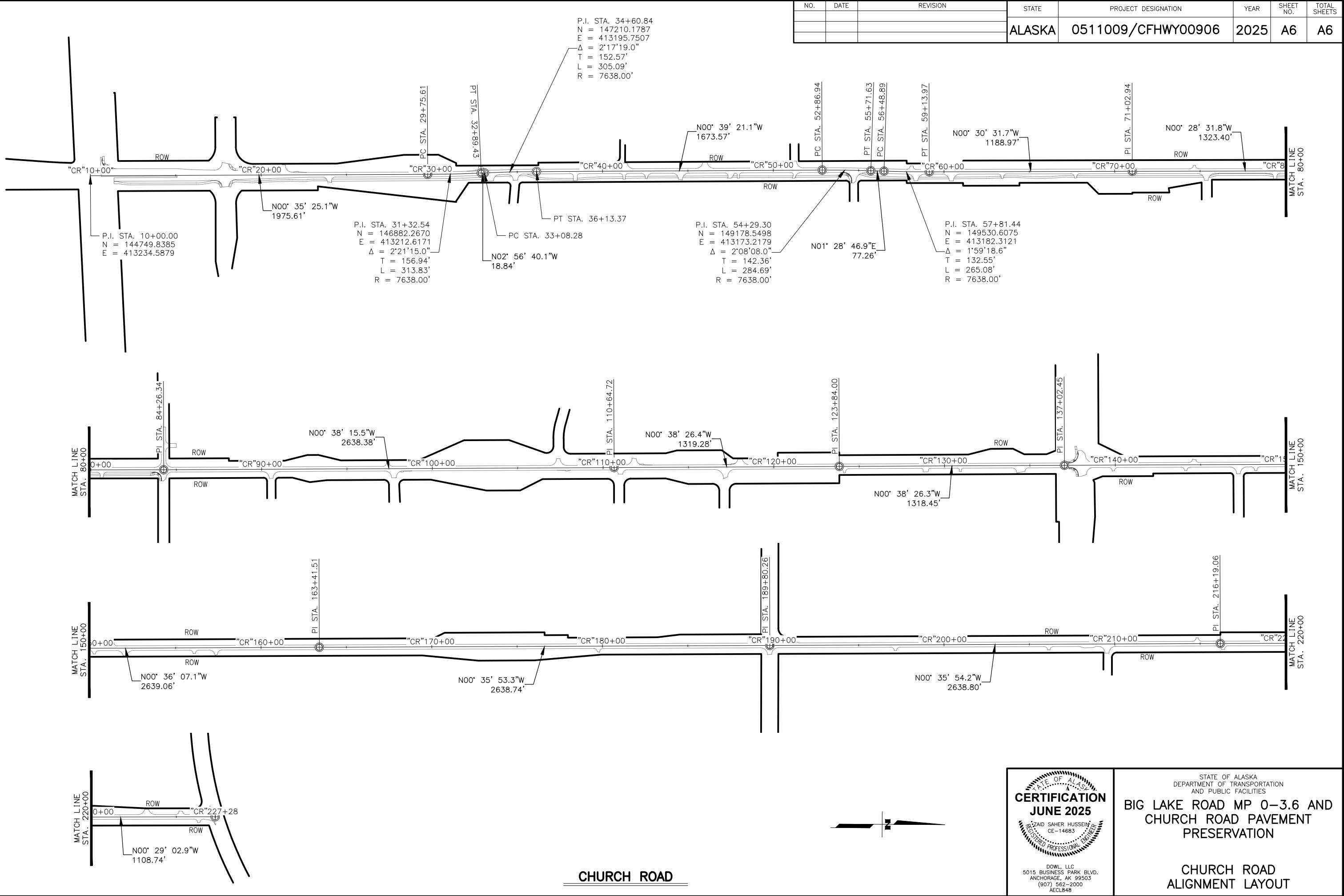
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STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

BIG LAKE ROAD  
ALIGNMENT LAYOUT

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	A6	A6



CHURCH ROAD



CERTIFICATION  
JUNE 2025

SAHAID SAHER HUSSEIN  
CE-14683  
REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECL848

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

CHURCH ROAD  
ALIGNMENT LAYOUT



STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	0511009/CFHWY00906	2025	A7	A12

HORIZONTAL CONTROL STATEMENT

COORDINATE SYSTEM:  
THIS PROJECT IS LOCATED ENTIRELY WITHIN THE SV-1 ADJUSTMENT, A U.S. FOOT LOCAL SURFACE GRID COORDINATE SYSTEM DEVELOPED BY THE ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES. (ALASKA DOT&PF).

BASIS OF COORDINATES:  
THE FOLLOWING TWO CONTROL POINTS WERE HELD FIXED AS THE BASIS OF CONTROL FOR THIS PROJECT:

'GPS 171', A BRASS CAP SET ON STAINLESS STEEL ROD IN A PIPE ALONG THE EAST SIDE OF W KLUANE DRIVE. THE NAD83(92) GEODETIC COORDINATES USED FOR 'GPS 171' ARE N 61' 32' 47.23191" W 149' 48' 14.96641". THE LOCAL COORDINATES FOR 'GPS 171' ARE N 132,552.0178 E 362,240.0940. 'GPS 171' WAS ESTABLISHED DURING THE HOLLYWOOD ROAD PAVEMENT PRESERVATION PROJECT, PROJECT NO. CFHWY00392.

'BIG LAKE AZ', AN ALUMINUM MONUMENT FOUND IN A MONUMENT CASE ALONG THE SOUTH SIDE OF BIG LAKE ROAD. THE NAD83(2011) GEODETIC COORDINATES WERE INADVERTENTLY USED FOR THIS PROJECT. GEODETIC COORDINATES FOR 'BIG LAKE AZ' ARE N 61' 34' 15.31123" W 149' 44' 13.60478". THE LOCAL COORDINATES FOR 'BIG LAKE AZ' ARE N 141,538.3481 E 373,900.6139. THESE COORDINATES WILL BE PROJECT COORDINATES FOR "BIG LAKE AZ" IN THE NAD83(92) DATUM FOR THIS SURVEY.

THE OBSERVED ERROR BETWEEN THESE TWO POINTS THROUGHOUT THIS SURVEY IS 0.10'. NO ATTEMPT WAS MADE TO CORRECT THE COORDINATES FOR "BIG LAKE AZ" AS THE WRONG COORDINATE DATUM WAS DISCOVERED LATE IN THE PROJECT TIMELINE, AND THE OBSERVED ERROR IS ACCEPTABLE.

BASIS OF BEARINGS:  
THE BASIS OF BEARINGS IS A LOCAL BEARING BETWEEN 'GPS 171' AND 'BIG LAKE AZ' OF N 52' 22' 48" E, A DISTANCE OF 14,721.48'.

TRANSLATION PARAMETERS:  
TO CONVERT THE LOCAL COORDINATES TO NAD83(92) ALASKA STATE PLANE ZONE 4 U.S. FOOT COORDINATES, TRANSLATE USING +2,624,946.5706 FEET N, +1,312,508.8943 FEET E, AND SCALE USING 0.9998990458.

VERTICAL CONTROL STATEMENT

THE VERTICAL DATUM IS NGVD 1929 AS DETERMINED BY THIRD ORDER DIFFERENTIAL LEVEL LOOPS PERFORMED BY ALASKA DOT&PF BETWEEN THE FOLLOWING BENCH MARKS:

GPS #171, A BRASS CAP ON A DRIVE ROD SET IN A PIPE, 0.4' BELOW GRADE, NEAR THE INTERSECTION OF HOLLYWOOD ROAD AND KLUANE DRIVE, HAVING A HELD RECORD ELEVATION OF 169.62'. REFER TO THE HOLLYWOOD DRIVE PAVEMENT PRESERVATION RECORD OF SURVEY PLAT 2023-157, PALMER RECORDING DISTRICT.

K 103, A BRASS CAP FOUND IN A PIPE, 0.4' BELOW GRADE, NEAR THE INTERSECTION OF THE PARKS HIGHWAY AND LA RAE ROAD, HAVING A PROJECT ELEVATION OF 233.37'.

A LEICA LS15 DIGITAL LEVEL WAS USED FOR ALL LEVELING ON THIS PROJECT. ELEVATIONS WERE COMPUTED IN LEICA INFINITY SOFTWARE USING A LENGTH WEIGHTED ADJUSTMENT. ALL LEVEL LOOPS CLOSED WITHIN THIRD-ORDER TOLERANCES PER FEDERAL GEODETIC CONTROL COMMITTEE STANDARDS AND SPECIFICATIONS FOR GEODETIC CONTROL NETWORKS.

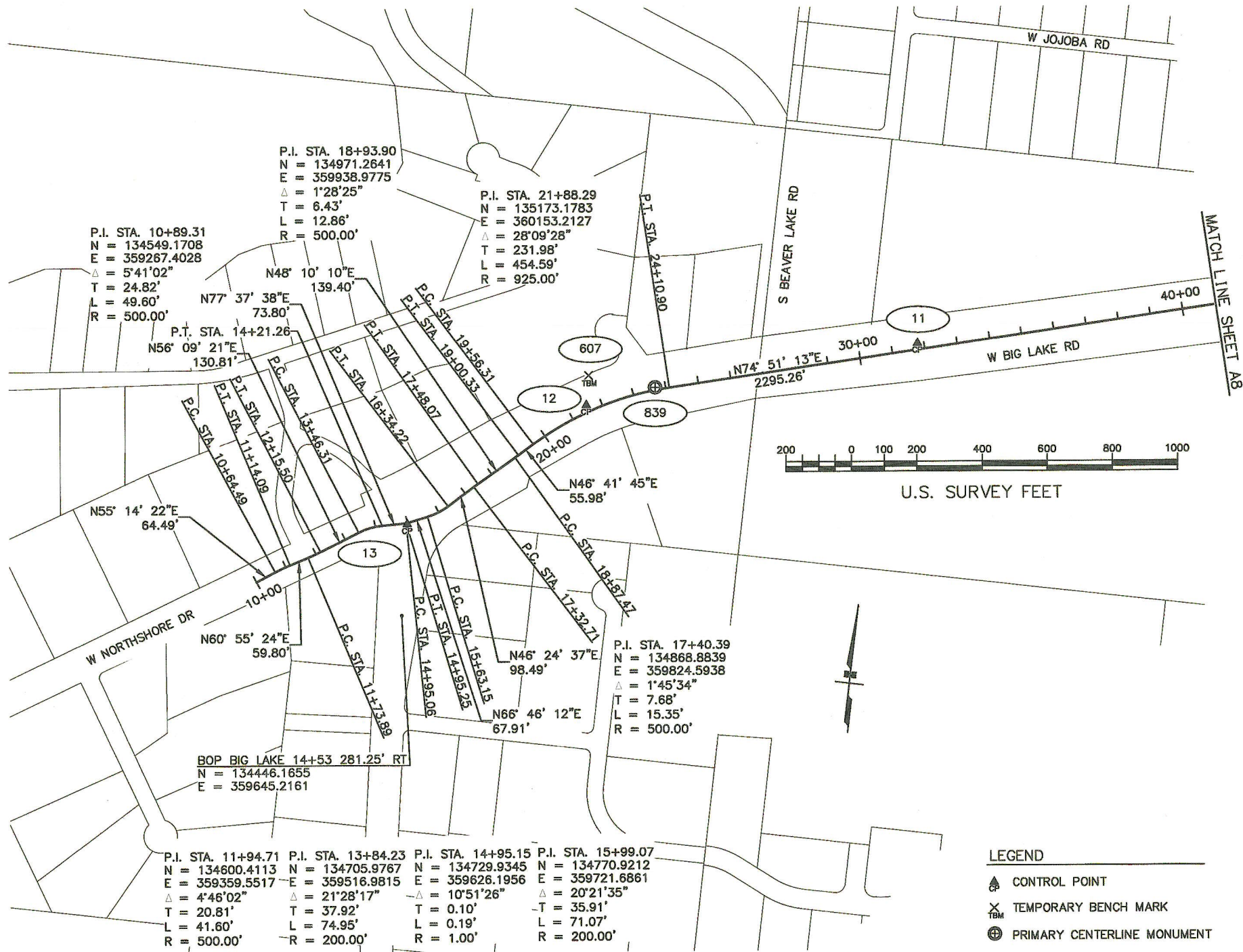
ALL ELEVATIONS ON CONTROL POINTS AND BENCH MARKS NEED TO BE FIELD VERIFIED BEFORE THEY ARE USED.

NOTES

- PROJECT CONTROL COORDINATES SHOWN ON THIS SHEET WERE ESTABLISHED BY USING LEAST-SQUARES ADJUSTED, CONVENTIONAL CLOSED-TRAVERSE AND STATIC GPS TECHNIQUES.
- ALL DIMENSIONS AND COORDINATES SHOWN ARE IN U.S. SURVEY FEET UNLESS OTHERWISE NOTED.
- CONTROL AND ROW SURVEYING WAS COMPLETED INTERMITTENTLY BETWEEN JANUARY 2023 AND JULY 2023, AND IN JULY 2024 BY ALASKA DOT&PF. FOR ADDITIONAL INFORMATION SEE RECORD OF SURVEY PLAT NO. 2025-XX, PALMER RECORDING DISTRICT.
- BACKGROUND INFORMATION IS FOR ORIENTATION PURPOSES ONLY AND IS NOT A TRUE DEPICTION OF THE ROW.
- CONTROL POINTS #20 AND 171 ARE FROM THE HOLLYWOOD ROAD PAVEMENT PRESERVATION PROJECT, STATE PROJECT NO. CFHWY00392. REFER TO RECORD OF SURVEY PLAT 2023-157, PALMER RECORDING DISTRICT.
- MONUMENTS DESTROYED BY CONSTRUCTION WILL BE REPLACED BY OTHERS.

LEGEND

- CONTROL POINT
- TEMPORARY BENCH MARK
- PRIMARY CENTERLINE MONUMENT



VERTICAL CONTROL THIS SHEET

POINT	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
* 622			132020	359917	165.83	Fd Scribed "X" NW Bolt of Shell Gas Sign: TBM 622
* 607	21+94.47	101.86' LT	135243	360128	170.11	Set RR Spike in 12" Birch Tree: TBM 607
* 171	35+08.43	3075.38' RT	132552	362240	169.62	Fd BC/Rod[DOT]: GPS 171

\* NOT SHOWN

HORIZONTAL CONTROL THIS SHEET

POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
* 20			132056.4683	359807.1325	Fd Rbr/PC[DOT]: CP 20
* 13	14+97.44	3.63' RT	134727.5032	359629.7312	Set Rbr/PC[DOT]: CP 13
* 12	21+55.18	21.18' LT	135152.0751	360131.7070	Set Rbr/PC[DOT]: CP 12
* 11	31+80.53	19.77' LT	135453.9725	361114.8725	Set Rbr/PC[DOT]: CP 11
* 171	35+08.43	3075.38' RT	132552.0178	362240.0940	Fd BC/Rod[DOT]: GPS 171

\* NOT SHOWN

FOUND MONUMENTATION THIS SHEET

POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
839	23+68.98	7.90' LT	135229.4560	360334.5328	Fd AM/Bx[DOT]: PT 9+58.5 Big Lake Road

PLANS DEVELOPED BY:  
STATE OF ALASKA  
DOT & PF  
4111 AVIATION AVENUE  
ANCHORAGE, AK 99502  
(907)269-0700

WHETHER LISTED OR NOT, ALL MONUMENTS OR PROPERTY MARKERS, CORNERS, OR ACCESSORIES, WHICH WILL BE DISTURBED OR BURIED, SHALL BE REFERENCED AND RE-ESTABLISHED IN THEIR ORIGINAL POSITION (A.S. 19.0.260) AND RECORDED (A.S. 34.65.040).



6-2-25

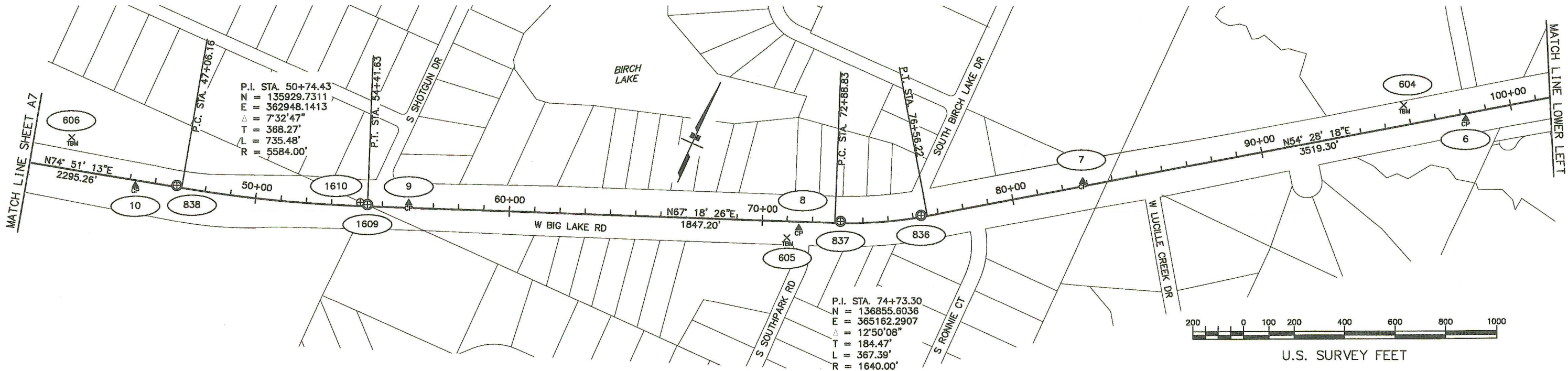
STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
&  
PUBLIC FACILITIES  
SURVEY CONTROL SHEET  
PROJECT NO. CFHWY00906

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT PRESERVATION

DRAWN	JRB/RVD	DATE	06/02/2025	SCALE	1" = 200'
CHECKED	TWT	DATE	06/02/2025	SHEET	1 OF 3



STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	0511009/CFHWY00906	2025	A8	A12

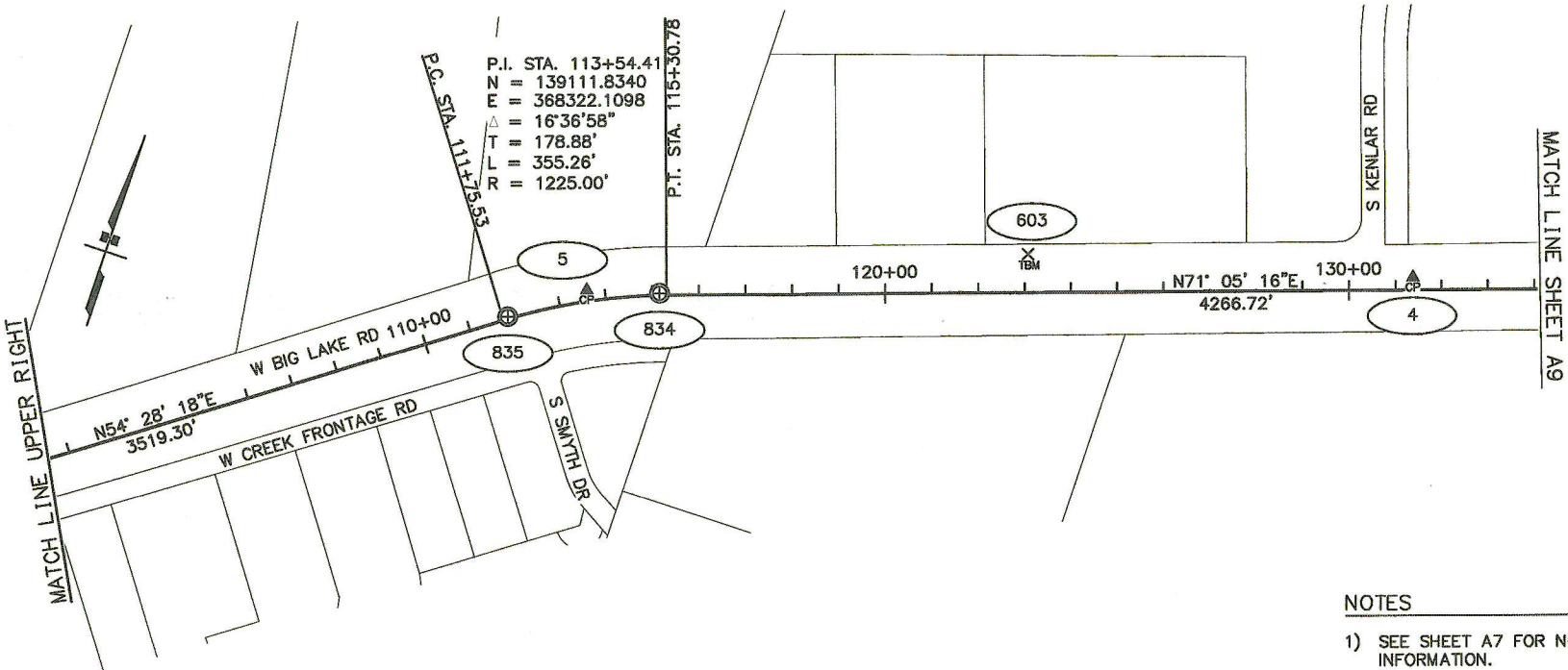


HORIZONTAL CONTROL THIS SHEET					
POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
10	45+24.05	20.08' RT	135766.5448	362422.1286	Set Rbr/PC[DOT]: CP 10
9	56+03.17	19.49' LT	136152.1047	363429.4183	Set Rbr/PC[DOT]: CP 9
8	71+47.24	25.59' RT	136706.2046	364871.3500	Set Rbr/PC[DOT]: CP 8
7	82+85.08	18.87' LT	137343.5895	365813.2309	Set Rbr/PC[DOT]: CP 7
6	98+16.34	19.74' RT	138201.9886	367081.8530	Set Rbr/PC[DOT]: CP 6
5	113+62.17	24.30' LT	139126.0610	368325.1312	Set Rbr/PC[DOT]: CP 5
4	131+37.14	27.17' LT	139716.1667	370002.1691	Set Rbr/PC[DOT]: CP 4

- LEGEND
- CONTROL POINT
  - TEMPORARY BENCH MARK
  - PRIMARY CENTERLINE MONUMENT
  - PRIMARY PROPERTY MONUMENT

VERTICAL CONTROL THIS SHEET						
POINT	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
606	42+44.75	126.87' LT	135835	362114	175.00	Set RR Spike in 10" Cottonwood Tree: TBM 606
605	71+02.06	65.66' RT	136652	364845	184.82	Set RR Spike in 20" Spruce Tree: TBM 605
604	95+87.37	78.94' LT	138149	366838	181.77	Set RR Spike in 14" Birch Tree: TBM 604
603	123+07.55	82.93' LT	139500	369199	190.64	Set RR Spike in 10" Cottonwood Tree: TBM 603

FOUND MONUMENTATION THIS SHEET						
POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION	
838	46+85.67	6.20' LT	135834.1415	362571.2718	Fd AM/Bx[DOT]: PC 32+75.7 Big Lake Road	
1610	54+32.40	12.63' LT	136079.9146	363274.5245	Fd AM/Bx[DOT]: 1/4 S15/S22 xT17N R3W SM	
1609	54+41.34	7.13' LT	136078.2712	363284.8858	Fd AM/Bx[DOT]: PT 40+29.0 Big Lake Road	
837	73+11.33	6.73' LT	136799.4378	365010.1208	Fd AM/Bx[DOT]: PC 58+99.3 Big Lake Road	
836	76+32.85	6.72' LT	136954.8738	365289.4703	Fd AM/Bx[DOT]: PT 62+20.1 Big Lake Road	
835	111+86.49	4.71' LT	139018.0711	368182.7810	Fd AM/Bx[DOT]: PC 97+73.3 Big Lake Road	
834	115+16.12	4.24' LT	139168.9721	368476.0708	Fd AM/Bx[DOT]: PT 101+04.3 Big Lake Road	



- NOTES
- SEE SHEET A7 FOR NOTES AND CONTROL INFORMATION.

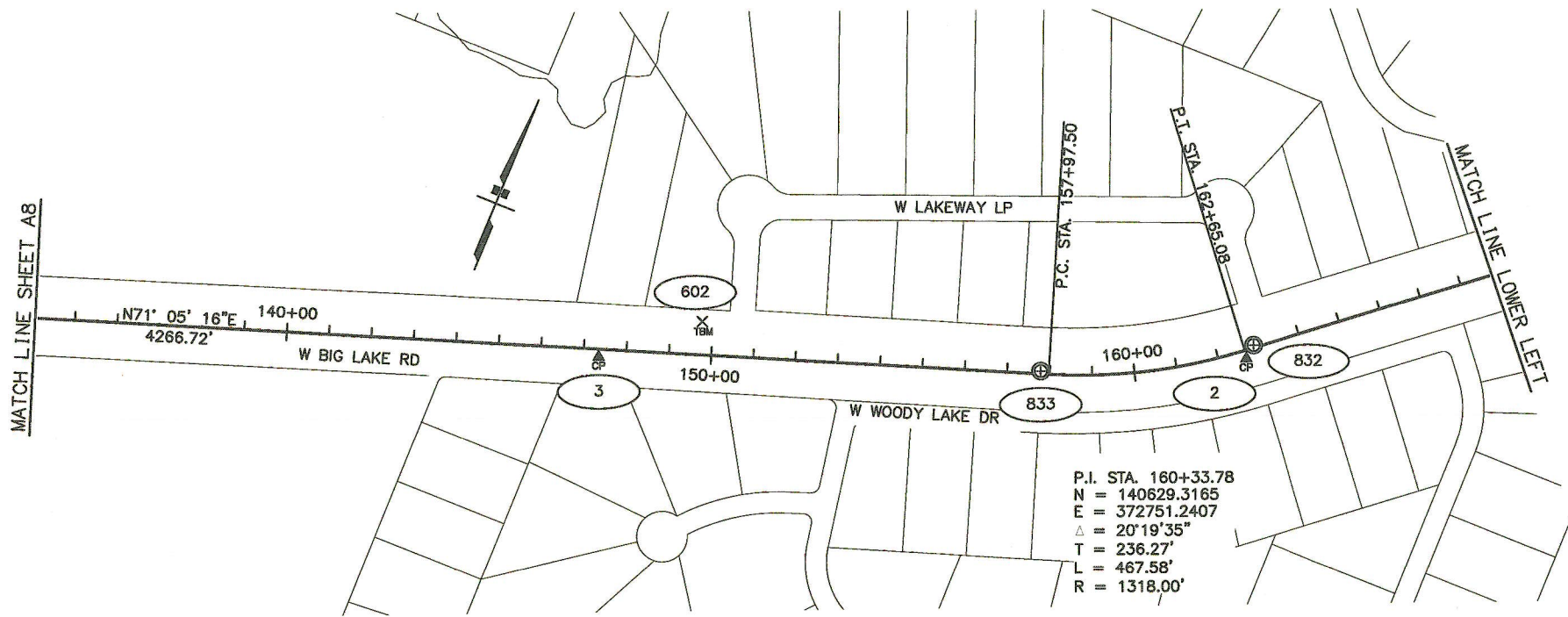
PLANS DEVELOPED BY:  
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ANCHORAGE, AK 99502  
(907)269-0700



STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES SURVEY CONTROL SHEET PROJECT NO. CFHWY00906			
BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION			
DRAWN	JRB/RVD	DATE	06/02/2025
CHECKED	TWT	DATE	06/02/2025
SCALE		1" = 200'	
SHEET		2	OF 3



STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	0511009/CFHWY00906	2025	A9	A12



FOUND MONUMENTATION THIS SHEET					
POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
853			143225.1365	376160.8754	Fd Rbr/AC[DOT]: ML SI 559+49.78 BL EOP 100+00.00
833	157+78.64	6.67' LT	140552.9348	372507.7115	Fd AM/Bx[DOT]: PC 143+65.9 Big Lake Road
832	162+88.79	6.09' LT	140798.4859	372948.7500	Fd AM/Bx[DOT]: PT 148+73.4 Big Lake Road
852	181+18.54	0.30' LT	141951.4101	374369.5811	Fd Rbr/AC[DOT]: BL BOP 77+91.62
851	194+35.58	1.02' LT	142784.6756	375389.5413	Fd Rbr/AC[DOT]: BL PC 91+08.68
843	200+36.92	7.06' LT	143103.6633	375898.8631	Fd Rbr/AC[DOT]: BL PT 97+11.17

LEGEND

- GOV'T CONTROL STATION
- GPS CONTROL POINT
- CONTROL POINT
- TEMPORARY BENCH MARK
- PRIMARY CENTERLINE MONUMENT
- SECONDARY CENTERLINE MONUMENT

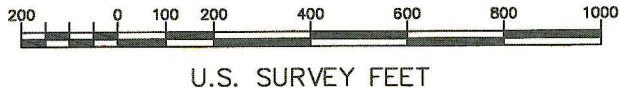
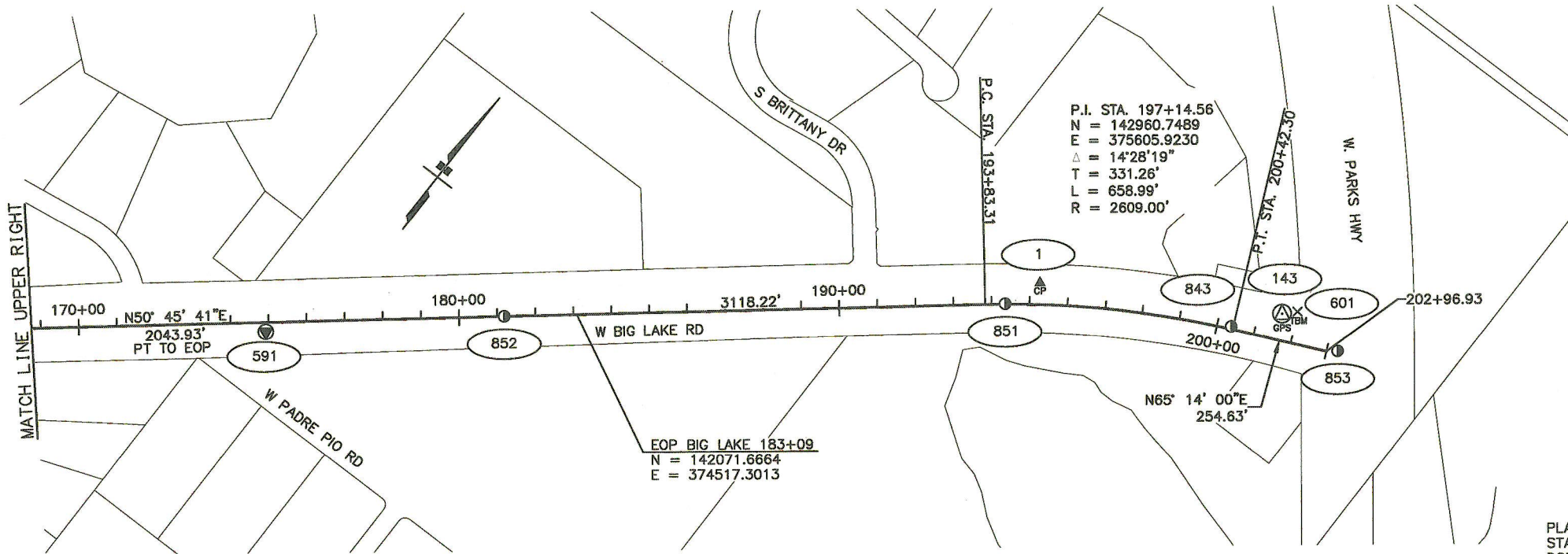
HORIZONTAL CONTROL THIS SHEET					
POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
3	147+35.80	18.30' RT	140191.3039	371529.2676	Set Rbr/PC[DOT]: CP 3
2	162+63.27	19.21' RT	140762.7344	372944.9677	Set Rbr/PC[DOT]: CP 2
591	174+94.03	22.98' RT	141538.3481	373900.6139	Fd AM/Bx[9689]: Big Lake AZ
1	195+25.73	57.30' LT	142884.5378	375428.2958	Set Rbr/PC[DOT]: CP 1
143	201+60.40	70.62' LT	143213.1234	375984.3629	Fd AM[DOT]: RCM 143

VERTICAL CONTROL THIS SHEET						
POINT	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
602	149+74.35	79.07' LT	140361	371723	195.68	Set RR Spike in 24" Cottonwood Tree: TBM 602
591	174+94.03	22.98' RT	141538	373901	198.67	Fd AM/Bx[9689]: Big Lake AZ
* 1623	195+05.50	4299.52' LT	146280	372885	217.30	Fd RR Spike in 10" Birch Tree: TBM 623
* 1622	196+17.07	3099.26' LT	145457	373799	233.37	Fd BC[USCAGS]: BM K 103
601	201+98.57	85.02' LT	143242	376013	203.18	Scribed "X" on SE Traffic Signal Bolt: TBM 601

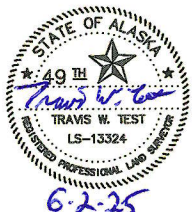
\* NOT SHOWN

NOTES

- SEE SHEET A7 FOR NOTES AND CONTROL INFORMATION.



WHETHER LISTED OR NOT, ALL MONUMENTS OR PROPERTY MARKERS, CORNERS, OR ACCESSORIES, WHICH WILL BE DISTURBED OR BURIED, SHALL BE REFERENCED AND RE-ESTABLISHED IN THEIR ORIGINAL POSITION (A.S. 19.10.260) AND RECORDED (A.S. 34.65.040).



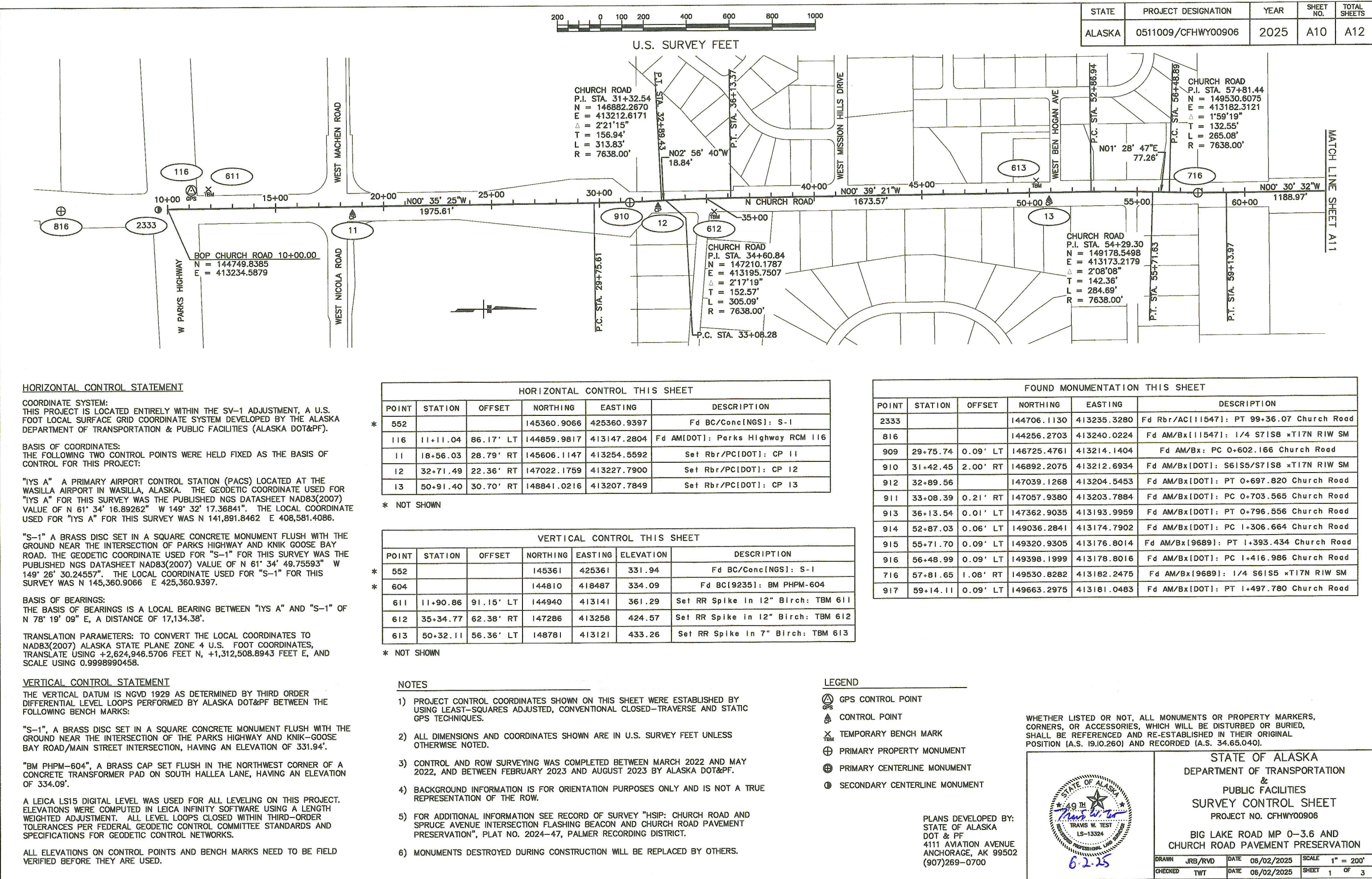
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ANCHORAGE, AK 99502  
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STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
&  
PUBLIC FACILITIES  
SURVEY CONTROL SHEET  
PROJECT NO. CFHWY00906

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT PRESERVATION

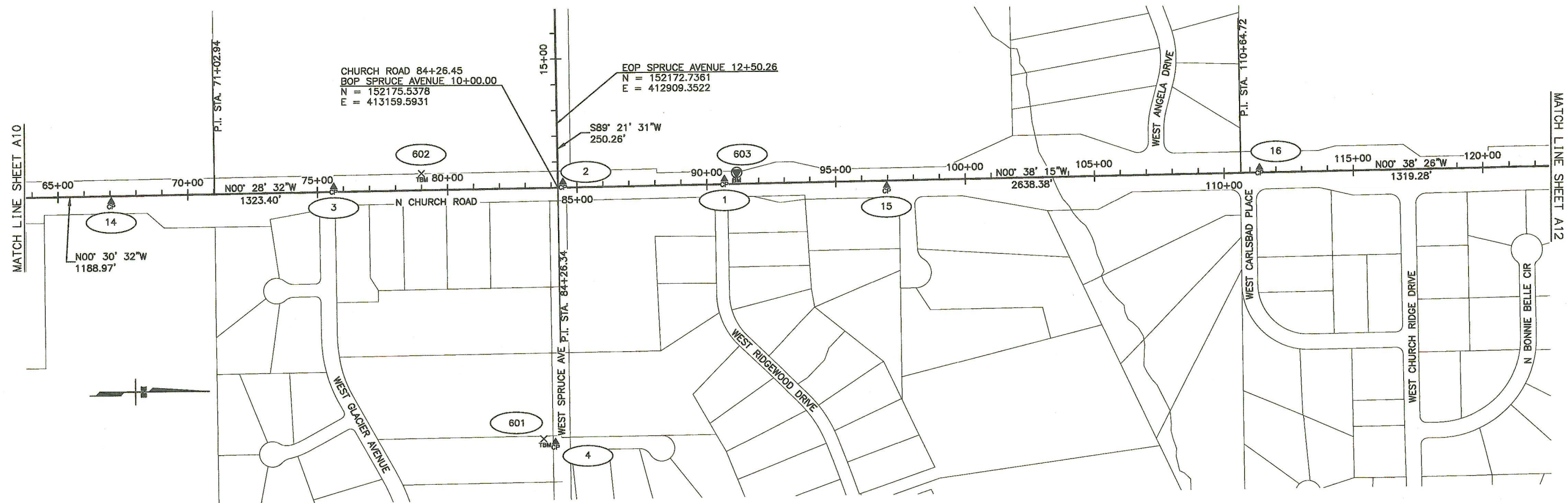
DRAWN	JRB/RVD	DATE	06/02/2025	SCALE	1" = 200'
CHECKED	TWT	DATE	06/02/2025	SHEET	3 OF 3







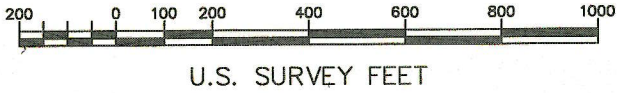
STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	0511009/CFHWY00906	2025	A11	A12



HORIZONTAL CONTROL THIS SHEET					
POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
14	67+04.54	20.41' RT	150453.8746	413194.5254	Set Rbr/PC[DOT]: CP 14
3	75+62.70	20.18' LT	151311.6521	413146.5818	Set Rbr/PC[DOT]: CP 3
4	84+01.70	987.18' RT	152158.9864	414146.9456	Set Rbr/PC[DOT]: CP 4
2	84+45.66	22.06' LT	152194.5063	413137.3228	Set Rbr/PC[DOT]: CP 2
1	90+68.01	19.59' LT	152816.8460	413132.8599	Set Rbr/PC[DOT]: CP 1
15	96+95.96	19.32' RT	153445.1912	413164.7843	Set Rbr/PC[DOT]: CP 15
16	111+36.65	19.20' LT	154885.3638	413110.2297	Set Rbr/PC[DOT]: CP 16

FOUND MONUMENTATION THIS SHEET					
POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
717	71+03.17	0.12' RT	150852.3115	413170.6984	Fd AM/Bx[9689]: N 1/16 S61S5 xT17N RIW SM
718	84+26.45	0.12' RT	152175.5391	413159.7090	Fd AM/Bx[9689]: S311S32/S61S5 xT18N/T17N RIW SM
720	110+64.68	0.06' LT	154813.6102	413130.1729	Fd AM/Bx[9689]: 1/4 S311S32 xT18N RIW SM

- LEGEND
- CONTROL POINT
  - BENCH MARK
  - TEMPORARY BENCH MARK
  - PRIMARY CENTERLINE MONUMENT



VERTICAL CONTROL THIS SHEET						
POINT	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
602	78+99.76	65.07' LT	151648	413099	411.56	Set Spike in 10" Birch: TBM 602
601	83+85.66	977.14' RT	152143	414137	412.15	Set Spike in 8" Birch: TBM 601
603	91+15.62	44.38' LT	152864	413108	432.91	Set BC/SS Rod[DOT]: BM Spruce 603

NOTES

1) SEE SHEET A10 FOR NOTES AND CONTROL INFORMATION.

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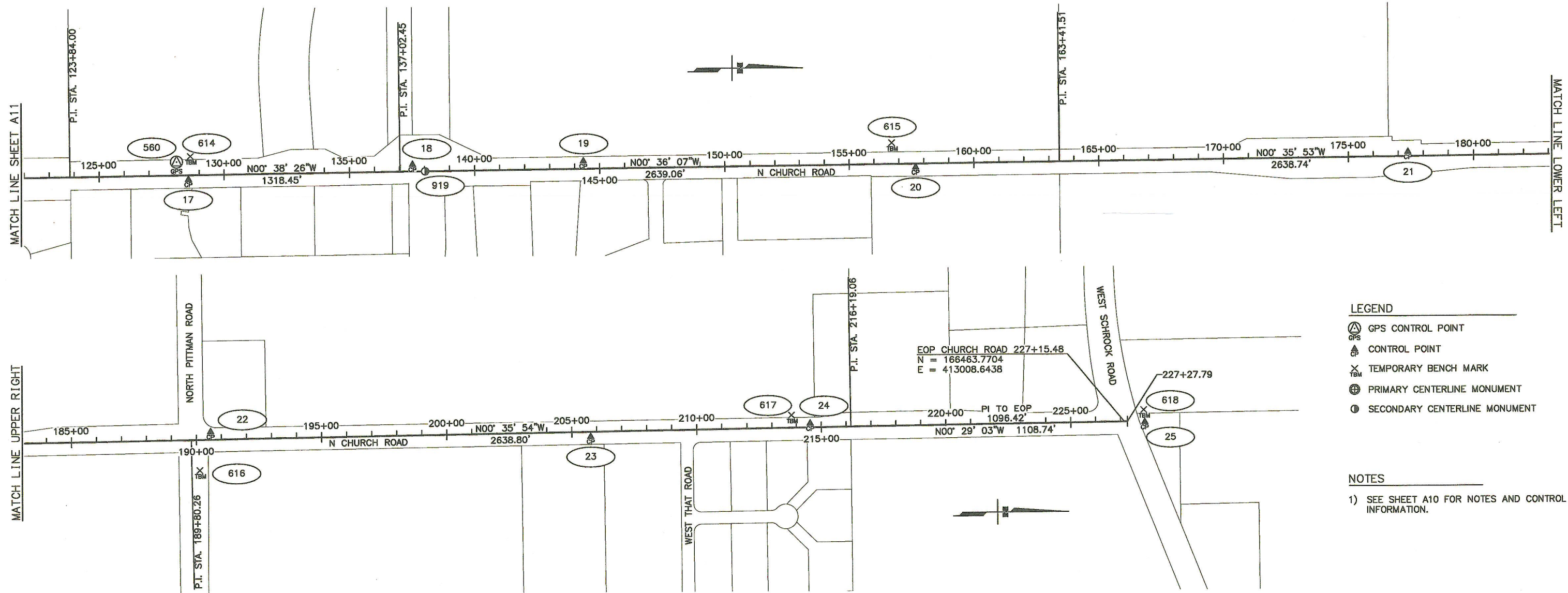
PLANS DEVELOPED BY:  
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ANCHORAGE, AK 99502  
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STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES SURVEY CONTROL SHEET PROJECT NO. CFHWY00906  BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION			
DRAWN	JRB/RVD	DATE	06/02/2025
CHECKED	TWT	DATE	06/02/2025
SCALE	1" = 200'	SHEET	2 OF 3



STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	0511009/CFHWY00906	2025	A12	A12



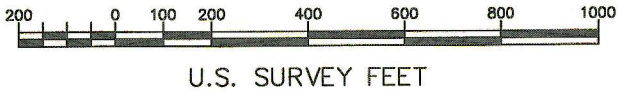
- LEGEND
- GPS CONTROL POINT
  - CONTROL POINT
  - TEMPORARY BENCH MARK
  - PRIMARY CENTERLINE MONUMENT
  - SECONDARY CENTERLINE MONUMENT

NOTES

1) SEE SHEET A10 FOR NOTES AND CONTROL INFORMATION.

VERTICAL CONTROL THIS SHEET						
POINT	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
618			166542	412962	425.35	Set RR Spike in 10" Cottonwood: TBM 618
614	128+66.31	75.73' LT	156614	413034	454.77	Set RR Spike in 12" Cottonwood: TBM 614
615	156+71.89	85.08' LT	159420	412995	402.81	Set RR Spike in 6" Birch: TBM 615
616	190+11.64	123.64' RT	162761	413169	442.66	Set RR Spike in 8" Birch: TBM 616
617	213+81.30	50.44' LT	165129	412970	465.66	Set RR Spike in 10" Birch: TBM 617

HORIZONTAL CONTROL THIS SHEET					
POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
25			166546.0066	413011.2198	Set Rbr/PC[DOT]: CP 25
560	128+10.96	54.12' LT	156559.1765	413056.5865	Fd Rod In Case
17	128+57.44	17.22' RT	156606.4489	413127.4066	Set Rbr/PC[DOT]: CP 17
18	137+51.95	27.93' LT	157500.4138	413072.2904	Set Rbr/PC[DOT]: CP 18
19	144+35.00	30.67' LT	158183.4033	413062.3782	Set Rbr/PC[DOT]: CP 19
20	157+67.04	14.33' RT	159515.8374	413093.3793	Set Rbr/PC[DOT]: CP 20
21	177+38.44	17.53' LT	161486.7974	413040.8964	Set Rbr/PC[DOT]: CP 21
22	190+57.56	31.69' LT	162805.7012	413012.9722	Set Rbr/PC[DOT]: CP 22
23	205+75.87	19.60' RT	164324.4628	413048.3977	Set Rbr/PC[DOT]: CP 23
24	214+55.83	15.77' LT	165204.0047	413003.8429	Set Rbr/PC[DOT]: CP 24



FOUND MONUMENTATION THIS SHEET					
POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
918	123+83.94	0.16' LT	156132.7860	413115.3232	Fd AM/Bx[9689]: N 1/16 S31S32 xT18N RIW SM
920	137+02.34	0.13' LT	157451.1017	413100.6069	Fd AM/Bx[9689]: S30IS29/S31S32 xT18N RIW SM
919	138+02.31	0.06' LT	157551.0724	413099.6319	Fd AC: SI Church Road and Seldon Road
921	163+41.52	0.31' LT	160090.1326	413072.7034	Fd AM/Bx[9689]: 1/4 S30IS29 xT18N RIW SM
922	189+80.16	0.15' LT	162728.6295	413045.3161	Fd AM/Bx[9689]: S19IS20/S30IS29 xT18N RIW SM
924	216+18.96	0.05' RT	165367.2882	413017.9558	Fd AM/Bx[9689]: 1/4 S19IS20 xT18N RIW SM
926	227+27.60	0.04' RT	166475.8959	413008.5790	Fd AM/Bx[DOT]: EOP 6+622.644 Church Road

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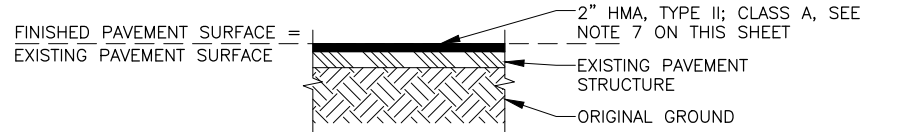
STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
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SURVEY CONTROL SHEET  
PROJECT NO. CFHWY00906  
BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT PRESERVATION

DRAWN	JRB/RVD	DATE	06/02/2025	SCALE	1" = 200'
CHECKED	TWT	DATE	06/02/2025	SHEET	3 OF 3



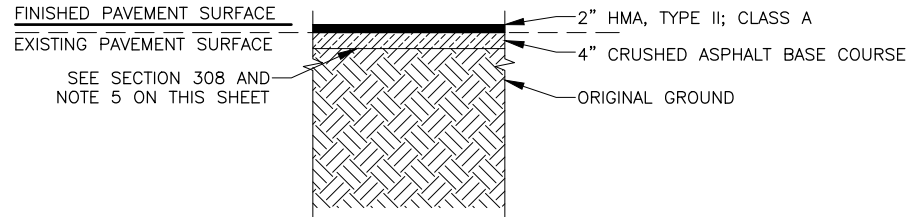
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2026	B1	B7



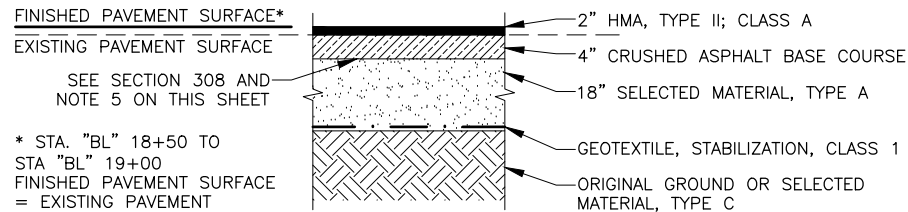
PAVEMENT STRUCTURAL SECTION NO.1A

"BL" BOP TO STA "BL" 17+80



PAVEMENT STRUCTURAL SECTION NO.1

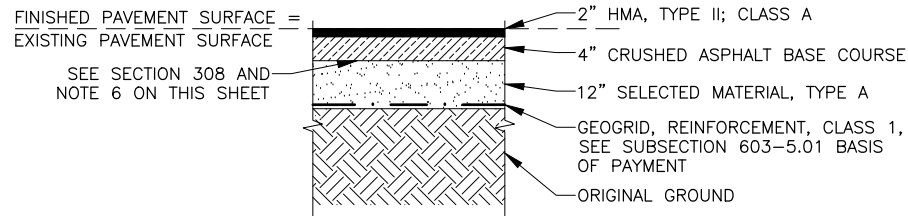
STA "BL" 29+25 TO STA "BL" 55+25  
STA "BL" 69+50 TO STA "BL" 92+84  
STA "BL" 101+60 TO STA "BL" 118+50  
STA "BL" 123+25 TO STA "BL" 162+75  
STA "BL" 172+25 TO "BL" EOP  
STA "CR" 19+86 TO STA "CR" 38+00  
STA "CR" 47+50 TO STA "CR" 75+50  
STA "CR" 86+25 TO STA "CR" 86+75  
STA "CR" 116+50 TO STA "CR" 123+50  
STA "CR" 124+00 TO "CR" EOP



PAVEMENT STRUCTURAL SECTION NO.2

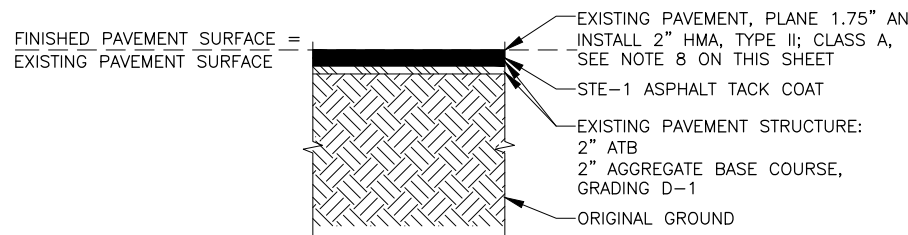
SEE NOTE 9 FOR CROSS PIPES AND FISH PASSAGE REPLACEMENT LOCATIONS

STA "BL" 18+50 TO STA "BL" 29+25  
STA "BL" 55+25 TO STA "BL" 69+50  
STA "BL" 92+84 TO STA "BL" 101+60  
STA "BL" 118+50 TO STA "BL" 123+25  
STA "BL" 162+75 TO STA "BL" 172+25  
STA "CR" 38+00 TO STA "CR" 47+50  
STA "CR" 75+50 TO STA "CR" 86+25  
STA "CR" 86+75 TO STA "CR" 116+50  
STA "CR" 123+50 TO STA "CR" 124+00



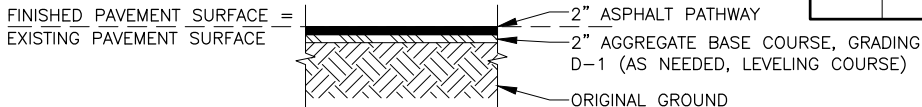
PAVEMENT STRUCTURAL SECTION NO.3

STA "BL" 17+80 TO STA "BL" 18+50



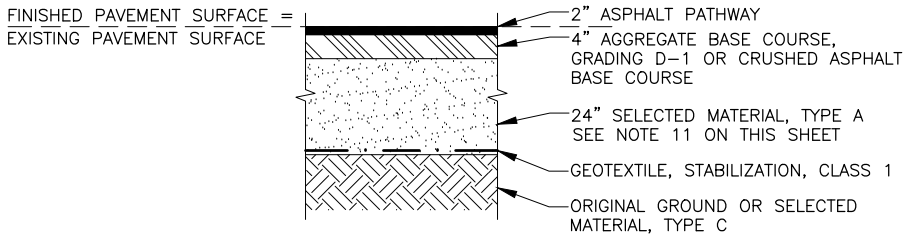
PAVEMENT STRUCTURAL SECTION NO.4

"CR" BOP TO STA "CR" 19+86



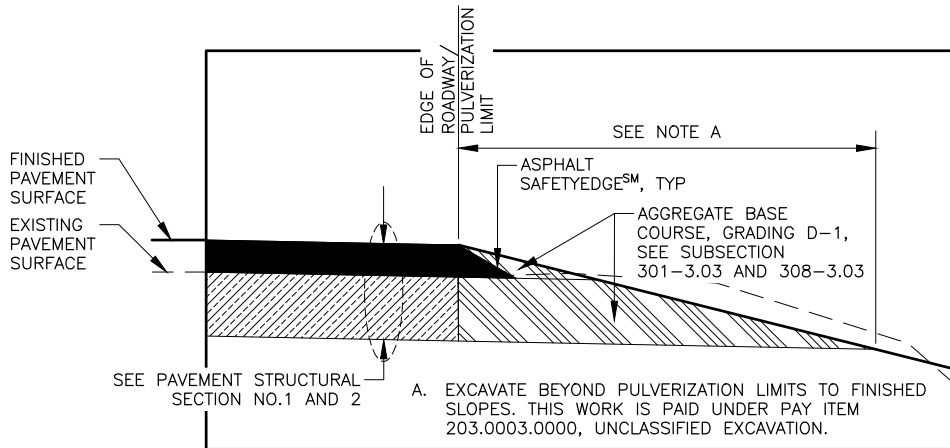
PATHWAY STRUCTURAL SECTION NO.1

"BL" BOP TO "BL" EOP  
"CR" BOP TO "CR" 84+10



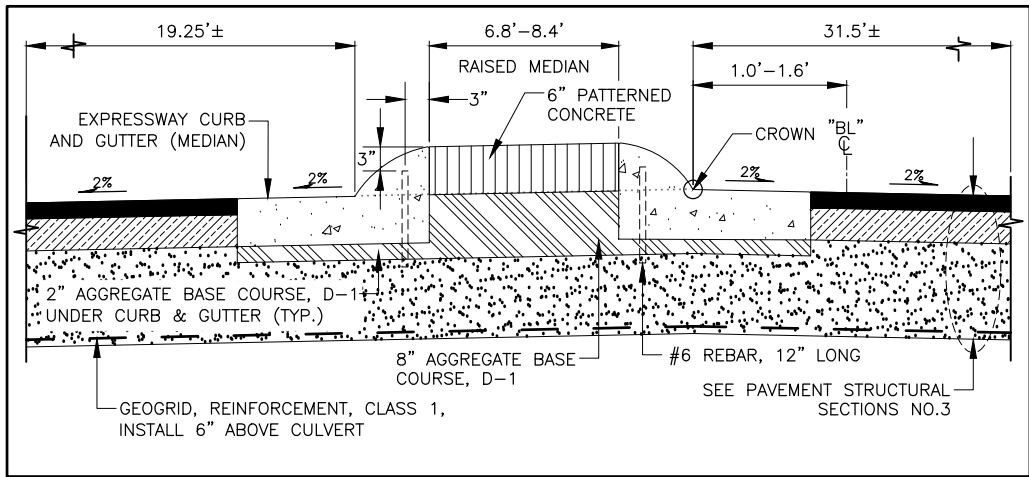
PATHWAY STRUCTURAL SECTION NO.2

APPLIES (1) AT PATHWAY CULVERT REPLACEMENT LOCATIONS, (2) AT ROADWAY PAVEMENT STRUCTURAL SECTION NO. 2 AND 3 STATION RANGES WHERE A DITCH BETWEEN PATHWAY AND ROADWAY IS ABSENT, AND (3) WHERE PATHWAY EXTENDS OUTSIDE EXISTING PATHWAY LIMITS.



PULVERIZING DETAIL - SECTION VIEW

VERTICAL X 2



RAISED MEDIAN DETAIL: BIG LAKE ROAD

STA "BL" 17+80 TO STA "BL" 18+15

NOTES:

- WITHIN TWO (2) DAYS AFTER PAVING INCLUDING INSTALLATION OF ASPHALT SAFETYEDGE<sup>SM</sup>, PLACE AGGREGATE BASE COURSE, GRADING D-1 AGAINST PAVEMENT EDGE TO ENSURE THERE IS NO VERTICAL DROP AT THE EDGE OF PAVEMENT. USE APPROVED TRAFFIC CONTROL DEVICES IN THE INTERIM.
- PROJECT ALIGNMENT IS ESTABLISHED AT APPROXIMATE CENTER OF ROADWAY, UNLESS OTHERWISE NOTED ON THE B-SHEETS. UNLESS OTHERWISE NOTED ON THE PLANS, MAINTAIN CROWN AND POINT OF ROTATION AT CENTER OF ROADWAY.
- THIS PROJECT HAS NO DESIGN PROFILE. EXCEPT FOR PAVEMENT STRUCTURAL SECTION NO. 1A, 3, AND 4 STATION RANGES, FINISHED PROFILE GRADE IS 2 INCHES OVER ORIGINAL ROADWAY PROFILE. SHAPE AND GRADE THE CRUSHED ASPHALT BASE COURSE PER SUBSECTION 308-3.03. SEE E-SHEETS FOR ORIGINAL ROADWAY PROFILE AT FISH PASSAGE CULVERT REPLACEMENT LOCATIONS AND ROADWAY PROFILE TRANSITION DETAILS.
- MATCH EXISTING PAVEMENT AT TIE-IN LOCATIONS AS DIRECTED BY THE ENGINEER.
- PULVERIZE THE EXISTING PAVEMENT STRUCTURE TO A DEPTH OF 4 INCHES FOR THE FULL WIDTH OF THE ROADWAY SECTION.
- PULVERIZE THE EXISTING PAVEMENT STRUCTURE TO A DEPTH OF 6 INCHES FOR THE FULL WIDTH OF THE ROADWAY SECTION. REMOVE EXCESS PULVERIZED MATERIAL TO ALLOW FOR 2 INCH OF HMA PLACEMENT WHILE MATCHING ORIGINAL ROADWAY PROFILE.
- SEE HB AND D SHEETS FOR REMOVAL PAVEMENT LIMITS.
- SEE HC AND D SHEETS FOR PAVEMENT PLANING LIMITS.
- CONSTRUCT PAVEMENT STRUCTURAL SECTION NO. 2 AT ALL FISH PASSAGE CULVERT AND CROSS PIPE REPLACEMENT LOCATIONS. AT THESE LOCATIONS, INCREASE THE THICKNESS OF SELECTED MATERIAL, TYPE A SHOWN IN PAVEMENT STRUCTURAL NO. 2 FROM 18 INCHES TO 36 INCHES. GEOTEXTILE STABILIZATION, CLASS 1 SHALL BE PROVIDED IN ACCORDANCE WITH PAVEMENT STRUCTURAL SECTION NO. 2 AND IS REQUIRED ONLY WHERE THE FISH PASSAGE AND CROSS PIPE REPLACEMENT LIMITS OVERLAP THE STATION RANGES LISTED UNDER PAVEMENT STRUCTURAL SECTION NO. 2 LIMITS.
- TRANSITION AT A 10H:1V LONGITUDINAL SLOPE BETWEEN VARYING DEPTHS OF SELECTED MATERIAL, TYPE A, AND SELECTED MATERIAL, TYPE C, AND AT TIE-IN LOCATIONS.
- BOTTOM ELEVATION AND CROSS-SLOPE OF SELECTED MATERIAL, TYPE A SHALL BE CONSISTENT WITH ADJACENT MAIN ROADWAY SECTION TO MAINTAIN POSITIVE DRAINAGE.
- PATHWAY CROSS-SLOPE SHALL TRANSITION OVER A 60' MINIMUM LONGITUDINAL DISTANCE AT TIE-IN WITH DRIVEWAYS/APPROACHES, PATHWAY CROSS-SLOPE SHALL NOT EXCEED 2% AT TIE-INS. CROSS-SLOPE DIRECTION SHOWN ON THE TYPICAL SECTIONS IS PER AS-BUILT, ADJUST AS NEEDED TO MATCH EXISTING CONDITIONS OR AS DIRECTED BY THE ENGINEER. ROTATE PATHWAY AROUND ITS INNER EDGE.
- SEE SHEETS E20 AND E21 FOR PAVEMENT STRUCTURAL DETAILS THAT APPLY ONLY THE SPECIFIC AREAS IDENTIFIED ON THOSE SHEETS.

REESTABLISH DITCH NOTES:

- REFER TO SUBSECTION 203-1.01 DESCRIPTION AND 203-5.01 BASIS OF PAYMENT FOR REESTABLISH DITCH.
- SEE HB/HC SHEETS FOR STRAIGHT GRADE TO DRAIN AND GRADE TO DRAIN LOCATIONS, AND ARE DEFINED AS FOLLOWS:
  - STRAIGHT GRADE TO DRAIN: CONSTRUCT A LINEAR DITCH PROFILE BETWEEN BEGIN/END ELEVATION POINTS PROVIDED VIA PIPE INVERTS, TIE-IN WITH TYPICAL SECTION DITCH, AND/OR A SPECIFIED ELEVATION CALLOUT. DITCH SECTION MAY DEVIATE FROM THE TYPICAL SECTION DITCH FORESLOPE AND/OR WIDTH.
  - GRADE TO DRAIN: CONSTRUCT DITCH TO ACHIEVE POSITIVE DRAINAGE IN THE FLOW DIRECTION PROVIDED ON THE PLANS OR AS DIRECTED BY THE ENGINEER. DITCH FORESLOPE SHALL NOT EXCEED THE TYPICAL SECTION.
- FOR SHOULDER GRADING SEE DETAILS ON SHEET B6. AT EXISTING DITCH LOCATIONS (OUTSIDE OF REESTABLISH DITCH LIMITS), APPLY THE SHOULDER GRADING DETAILS SHOWN ON SHEET B6.

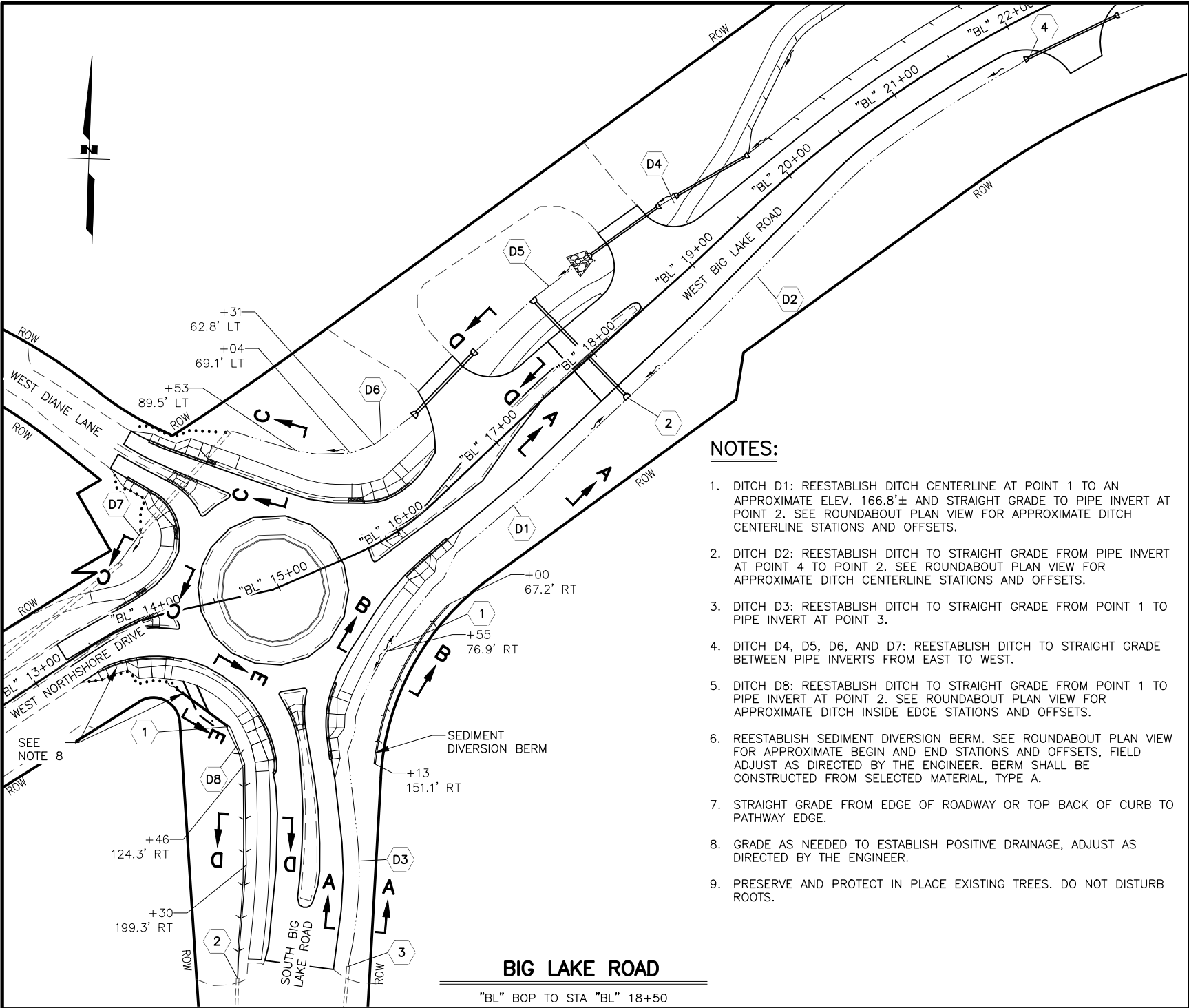
EXPRESSWAY MEDIAN NOTES:

- REBAR SHALL BE 60-INCHES O.C. EXCEPT AT ENDS OF MEDIANS WHERE SPACING SHALL BE 30-INCHES O.C.
- EPOXY CEMENT SHALL NOT BE SUBSTITUTED FOR NO. 6 VERTICAL REBAR PINS.
- SEE D-SHEETS SUMMARY TABLES FOR BEGIN/END STATIONS OF CURB AND GUTTER AND RAISED MEDIAN REPLACEMENT SECTION



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**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

TYPICAL SECTIONS

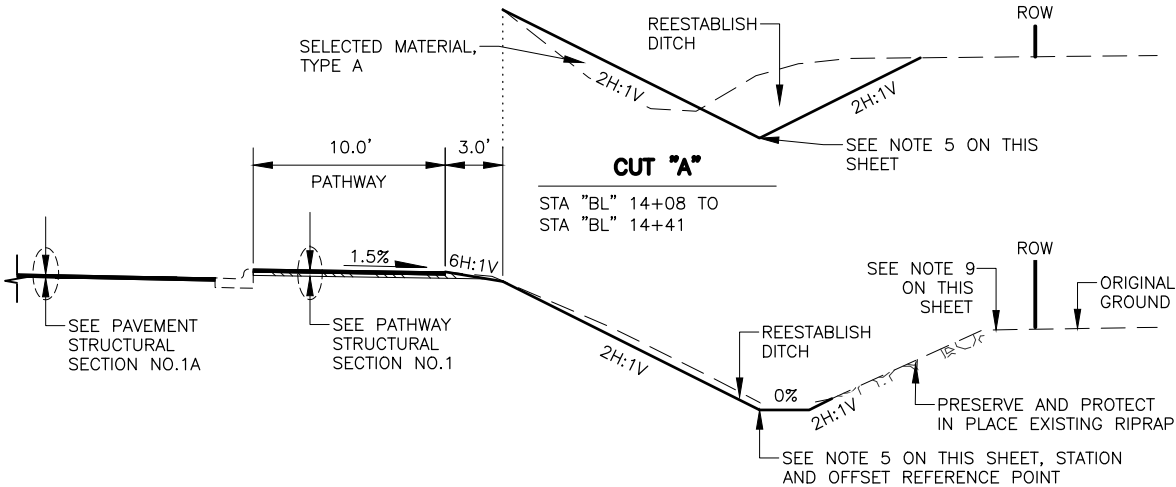


NOTES:

- DITCH D1: REESTABLISH DITCH CENTERLINE AT POINT 1 TO AN APPROXIMATE ELEV. 166.8'± AND STRAIGHT GRADE TO PIPE INVERT AT POINT 2. SEE ROUNDABOUT PLAN VIEW FOR APPROXIMATE DITCH CENTERLINE STATIONS AND OFFSETS.
- DITCH D2: REESTABLISH DITCH TO STRAIGHT GRADE FROM PIPE INVERT AT POINT 4 TO POINT 2. SEE ROUNDABOUT PLAN VIEW FOR APPROXIMATE DITCH CENTERLINE STATIONS AND OFFSETS.
- DITCH D3: REESTABLISH DITCH TO STRAIGHT GRADE FROM POINT 1 TO PIPE INVERT AT POINT 3.
- DITCH D4, D5, D6, AND D7: REESTABLISH DITCH TO STRAIGHT GRADE BETWEEN PIPE INVERTS FROM EAST TO WEST.
- DITCH D8: REESTABLISH DITCH TO STRAIGHT GRADE FROM POINT 1 TO PIPE INVERT AT POINT 2. SEE ROUNDABOUT PLAN VIEW FOR APPROXIMATE DITCH INSIDE EDGE STATIONS AND OFFSETS.
- REESTABLISH SEDIMENT DIVERSION BERM. SEE ROUNDABOUT PLAN VIEW FOR APPROXIMATE BEGIN AND END STATIONS AND OFFSETS, FIELD ADJUST AS DIRECTED BY THE ENGINEER. BERM SHALL BE CONSTRUCTED FROM SELECTED MATERIAL, TYPE A.
- STRAIGHT GRADE FROM EDGE OF ROADWAY OR TOP BACK OF CURB TO PATHWAY EDGE.
- GRADE AS NEEDED TO ESTABLISH POSITIVE DRAINAGE, ADJUST AS DIRECTED BY THE ENGINEER.
- PRESERVE AND PROTECT IN PLACE EXISTING TREES. DO NOT DISTURB ROOTS.

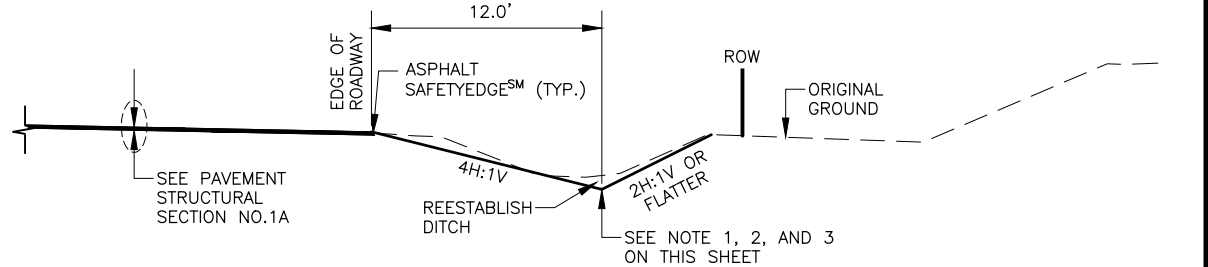
BIG LAKE ROAD

"BL" BOP TO STA "BL" 18+50

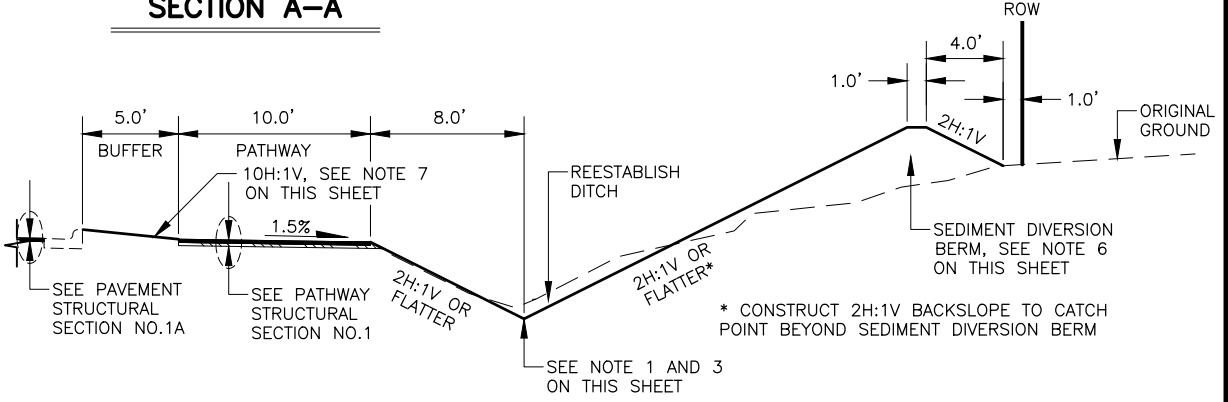


SECTION E-E

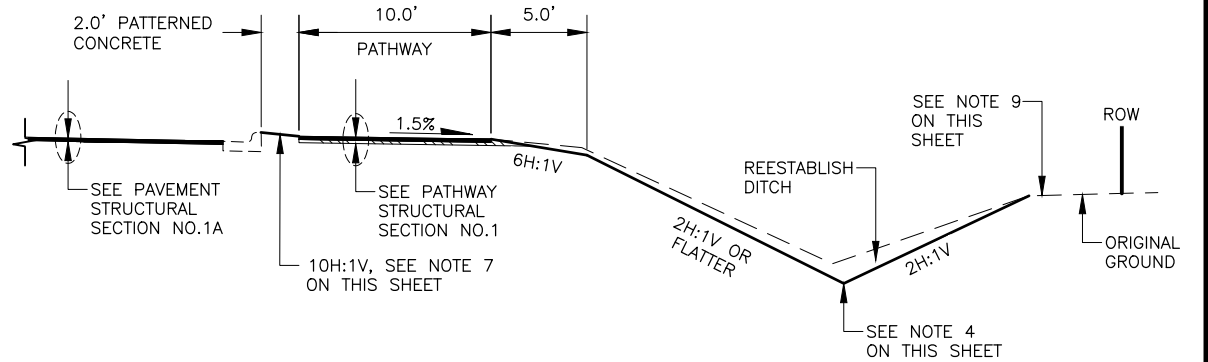
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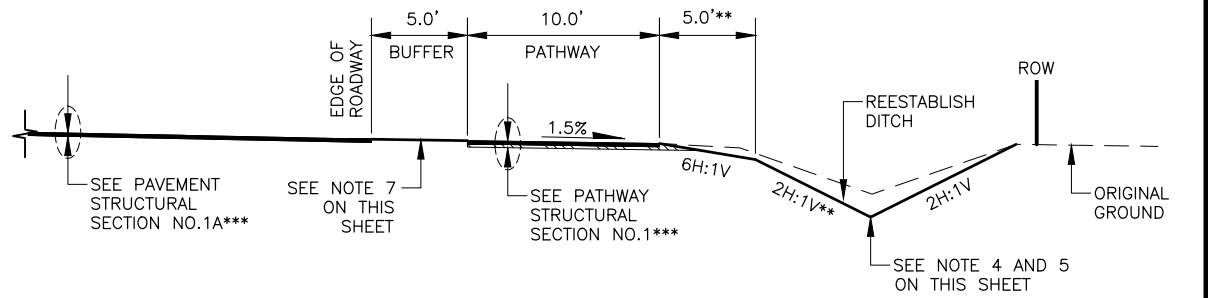
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

\*\*CONSTRUCT 3.0' BUFFER AND 2H:1V OR FLATTER FORESLOPE ALONG DITCH D8

\*\*\* SEE RAISED MEDIAN DETAIL, PAVEMENT STRUCTURAL NO.3, AND PATHWAY STRUCTURAL NO.2 LIMITS ON SHEET B1



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BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

TYPICAL SECTIONS

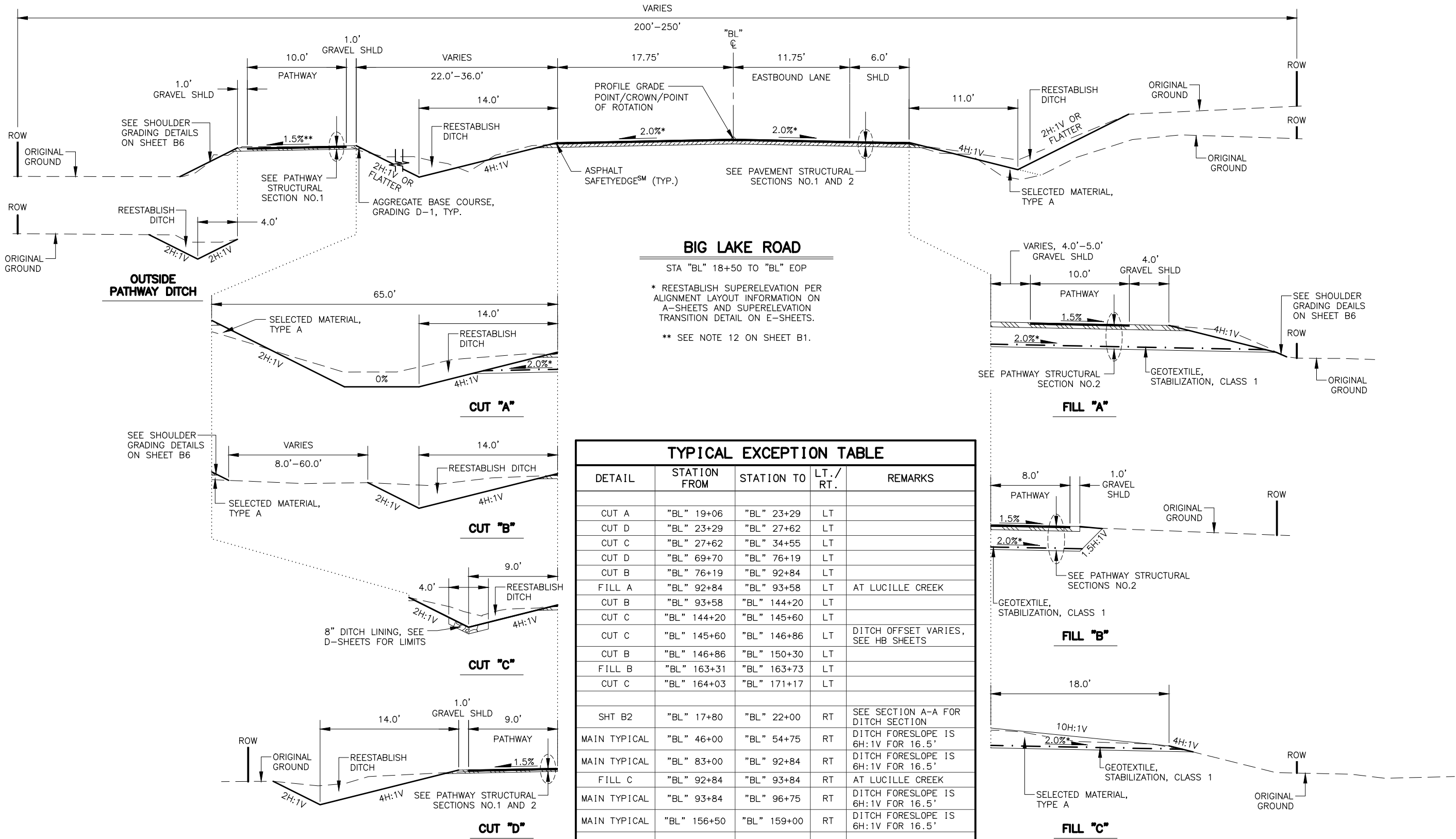
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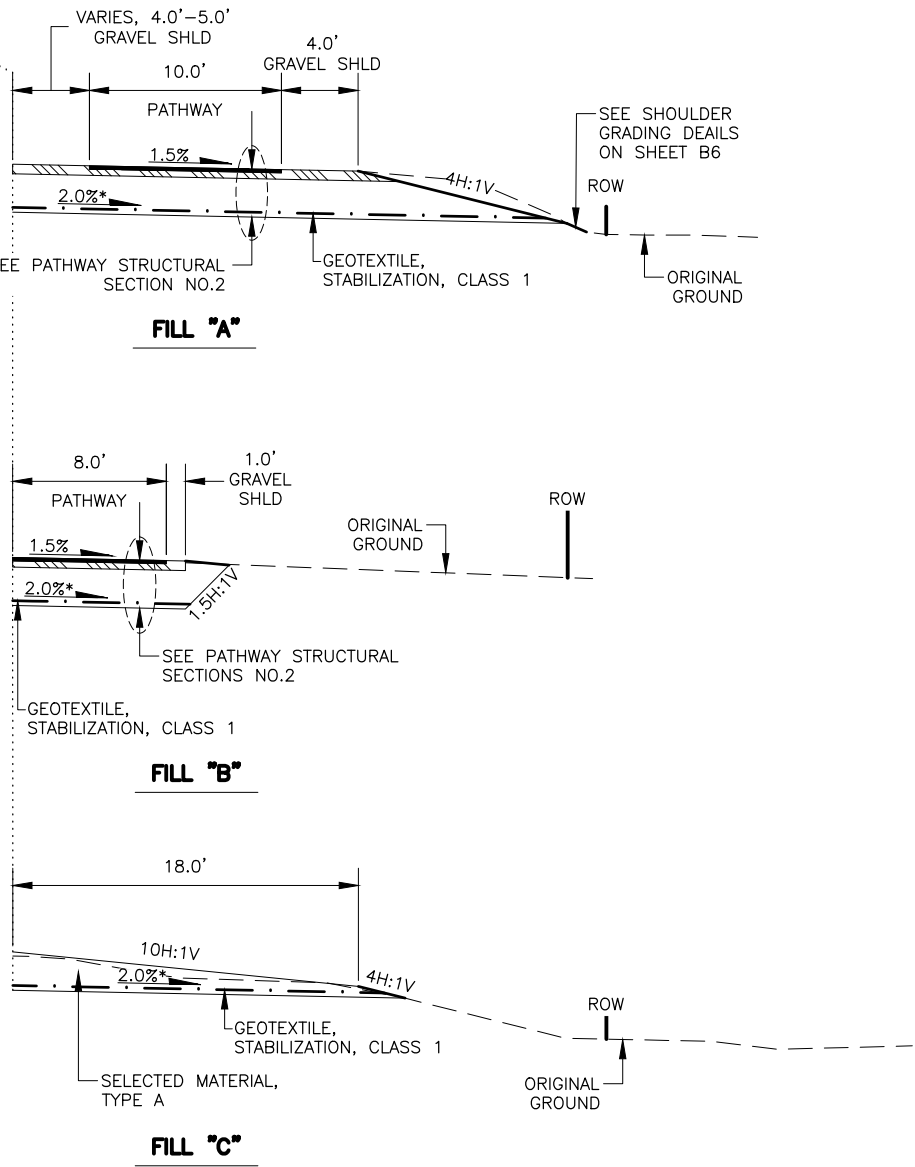
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			ALASKA	0511009/CFHWY00906	2026	B3	B7



**BIG LAKE ROAD**  
STA "BL" 18+50 TO "BL" EOP  
\* REESTABLISH SUPERELEVATION PER ALIGNMENT LAYOUT INFORMATION ON A-SHEETS AND SUPERELEVATION TRANSITION DETAIL ON E-SHEETS.  
\*\* SEE NOTE 12 ON SHEET B1.

TYPICAL EXCEPTION TABLE				
DETAIL	STATION FROM	STATION TO	LT./RT.	REMARKS
CUT A	"BL" 19+06	"BL" 23+29	LT	
CUT D	"BL" 23+29	"BL" 27+62	LT	
CUT C	"BL" 27+62	"BL" 34+55	LT	
CUT D	"BL" 69+70	"BL" 76+19	LT	
CUT B	"BL" 76+19	"BL" 92+84	LT	
FILL A	"BL" 92+84	"BL" 93+58	LT	AT LUCILLE CREEK
CUT B	"BL" 93+58	"BL" 144+20	LT	
CUT C	"BL" 144+20	"BL" 145+60	LT	
CUT C	"BL" 145+60	"BL" 146+86	LT	DITCH OFFSET VARIES, SEE HB SHEETS
CUT B	"BL" 146+86	"BL" 150+30	LT	
FILL B	"BL" 163+31	"BL" 163+73	LT	
CUT C	"BL" 164+03	"BL" 171+17	LT	
SHT B2	"BL" 17+80	"BL" 22+00	RT	SEE SECTION A-A FOR DITCH SECTION
MAIN TYPICAL	"BL" 46+00	"BL" 54+75	RT	DITCH FORESLOPE IS 6H:1V FOR 16.5'
MAIN TYPICAL	"BL" 83+00	"BL" 92+84	RT	DITCH FORESLOPE IS 6H:1V FOR 16.5'
FILL C	"BL" 92+84	"BL" 93+84	RT	AT LUCILLE CREEK
MAIN TYPICAL	"BL" 93+84	"BL" 96+75	RT	DITCH FORESLOPE IS 6H:1V FOR 16.5'
MAIN TYPICAL	"BL" 156+50	"BL" 159+00	RT	DITCH FORESLOPE IS 6H:1V FOR 16.5'
OUTSIDE OF PATHWAY DITCH	"BL" 60+13	"BL" 63+33	LT	DITCH FORESLOPE IS 6H:1V FOR 6.0'



STATE OF ALASKA  
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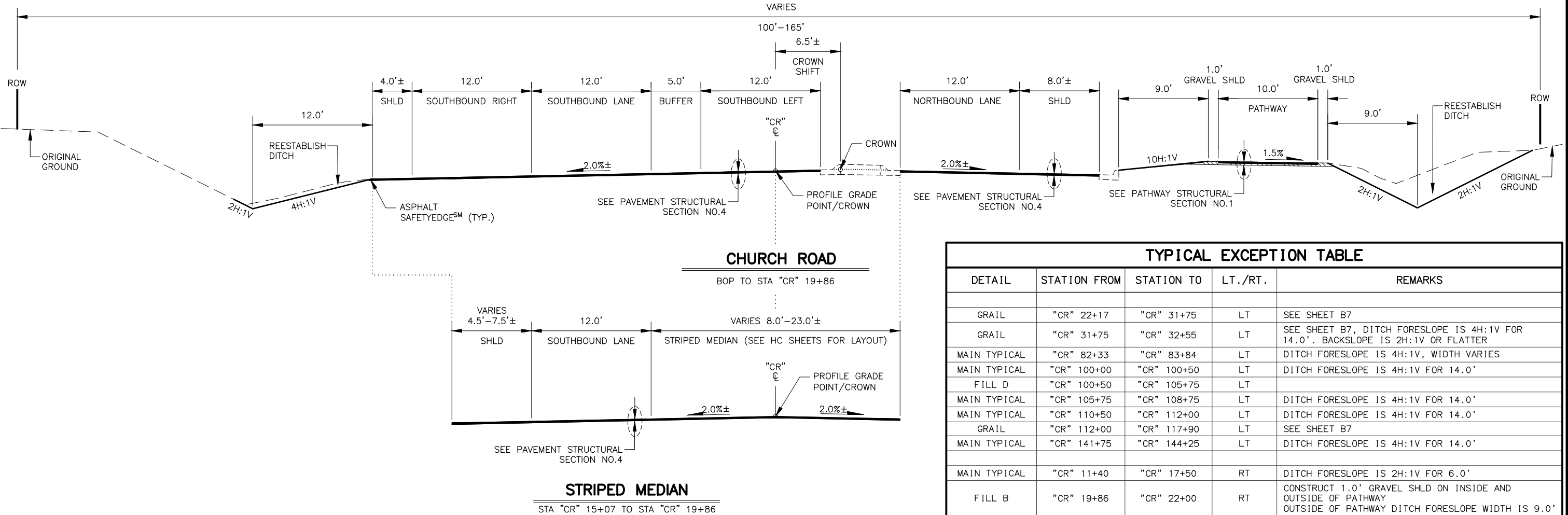
**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**TYPICAL SECTIONS**

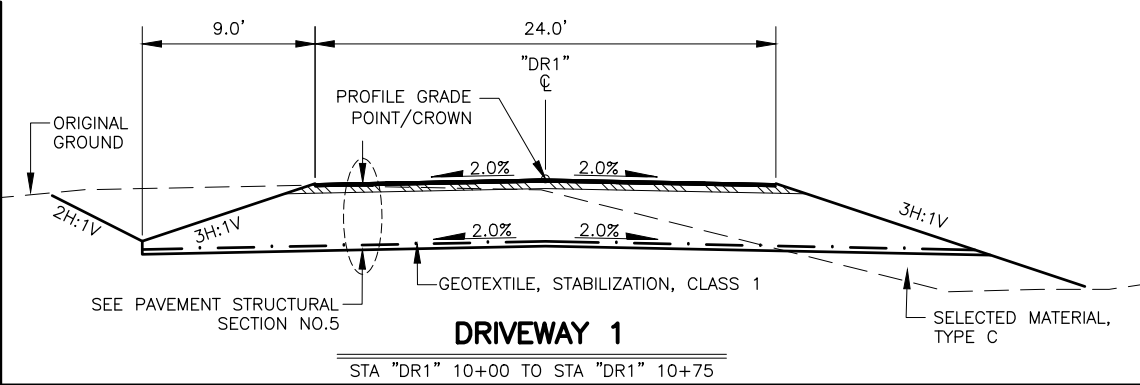
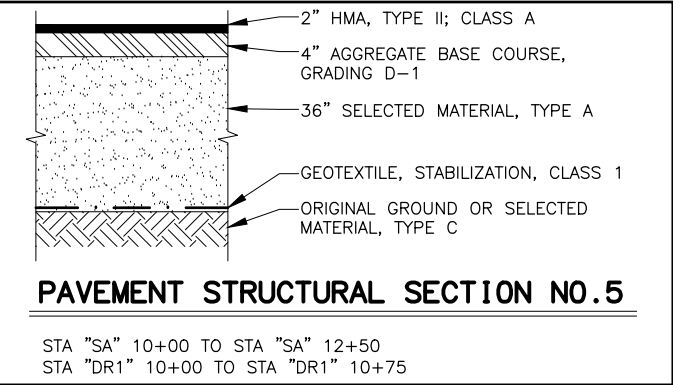
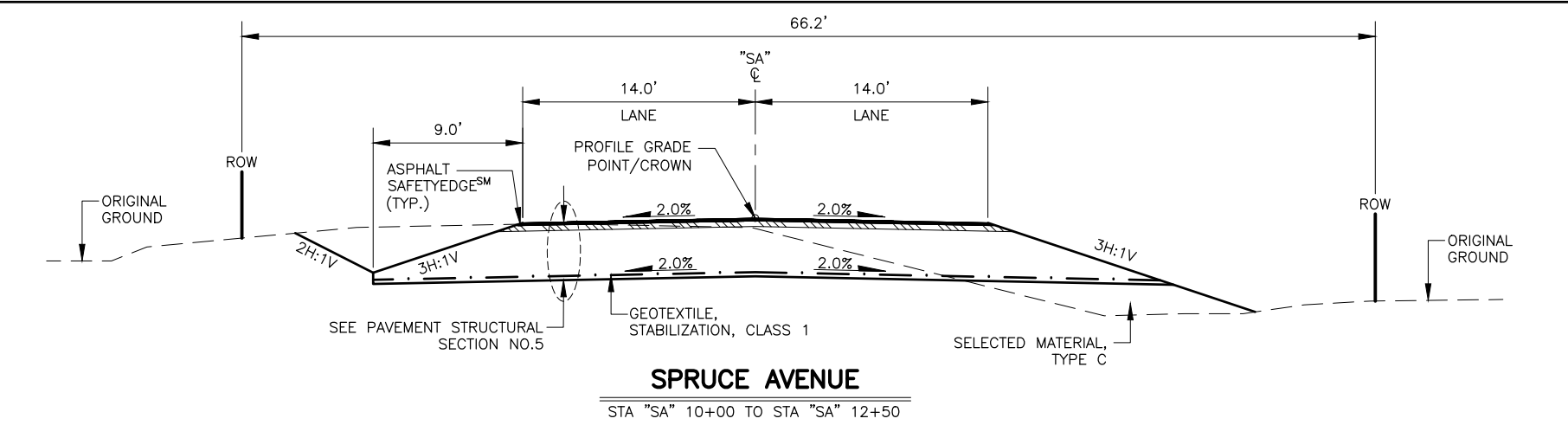
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TYPICAL EXCEPTION TABLE				
DETAIL	STATION FROM	STATION TO	LT./RT.	REMARKS
GRAIL	"CR" 22+17	"CR" 31+75	LT	SEE SHEET B7
GRAIL	"CR" 31+75	"CR" 32+55	LT	SEE SHEET B7, DITCH FORESLOPE IS 4H:1V FOR 14.0'. BACKSLOPE IS 2H:1V OR FLATTER
MAIN TYPICAL	"CR" 82+33	"CR" 83+84	LT	DITCH FORESLOPE IS 4H:1V, WIDTH VARIES
MAIN TYPICAL	"CR" 100+00	"CR" 100+50	LT	DITCH FORESLOPE IS 4H:1V FOR 14.0'
FILL D	"CR" 100+50	"CR" 105+75	LT	
MAIN TYPICAL	"CR" 105+75	"CR" 108+75	LT	DITCH FORESLOPE IS 4H:1V FOR 14.0'
MAIN TYPICAL	"CR" 110+50	"CR" 112+00	LT	DITCH FORESLOPE IS 4H:1V FOR 14.0'
GRAIL	"CR" 112+00	"CR" 117+90	LT	SEE SHEET B7
MAIN TYPICAL	"CR" 141+75	"CR" 144+25	LT	DITCH FORESLOPE IS 4H:1V FOR 14.0'
MAIN TYPICAL	"CR" 11+40	"CR" 17+50	RT	DITCH FORESLOPE IS 2H:1V FOR 6.0'
FILL B	"CR" 19+86	"CR" 22+00	RT	CONSTRUCT 1.0' GRAVEL SHLD ON INSIDE AND OUTSIDE OF PATHWAY OUTSIDE OF PATHWAY DITCH FORESLOPE WIDTH IS 9.0'
MAIN TYPICAL	"CR" 24+12	"CR" 33+08	RT	PATH WIDTH IS 12.0' OUTSIDE GRAVEL SHLD IS 5.0' MTE
FILL A	"CR" 33+71	"CR" 35+61	RT	DITCH FORESLOPE IS 4H:1V FOR 11.5'
FILL B	"CR" 35+61	"CR" 38+00	RT	
FILL B	"CR" 39+25	"CR" 41+00	RT	
MAIN TYPICAL	"CR" 48+15	"CR" 53+67	RT	DITCH FORESLOPE IS 3H:1V FOR 11.0'
MAIN TYPICAL	"CR" 58+70	"CR" 60+06	RT	DITCH FORESLOPE IS 3H:1V FOR 9.0'
FILL B	"CR" 63+49	"CR" 67+64	RT	
FILL A	"CR" 75+53	"CR" 79+50	RT	PATH WIDTH IS 12.0'
FILL B	"CR" 79+50	"CR" 81+00	RT	OUTSIDE PATHWAY DITCH
MAIN TYPICAL	"CR" 81+00	"CR" 82+31	RT	OUTSIDE PATHWAY DITCH
FILL C (GRAIL)	"CR" 98+30	"CR" 107+80	RT	
MAIN TYPICAL	"CR" 121+00	"CR" 123+75	RT	DITCH FORESLOPE IS 5H:1V FOR 17.5'
MAIN TYPICAL	"CR" 134+87	"CR" 137+05	RT	DITCH FORESLOPE IS 4H:1V FOR 13.75'
MAIN TYPICAL	"CR" 140+25	"CR" 143+75	RT	DITCH FORESLOPE IS 4H:1V FOR 14.0'
MAIN TYPICAL	"CR" 148+50	"CR" 150+50	RT	DITCH FORESLOPE IS 4H:1V FOR 14.0'
MAIN TYPICAL	"CR" 173+50	"CR" 181+25	RT	DITCH FORESLOPE IS 4H:1V FOR 14.0'



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**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**TYPICAL SECTIONS**

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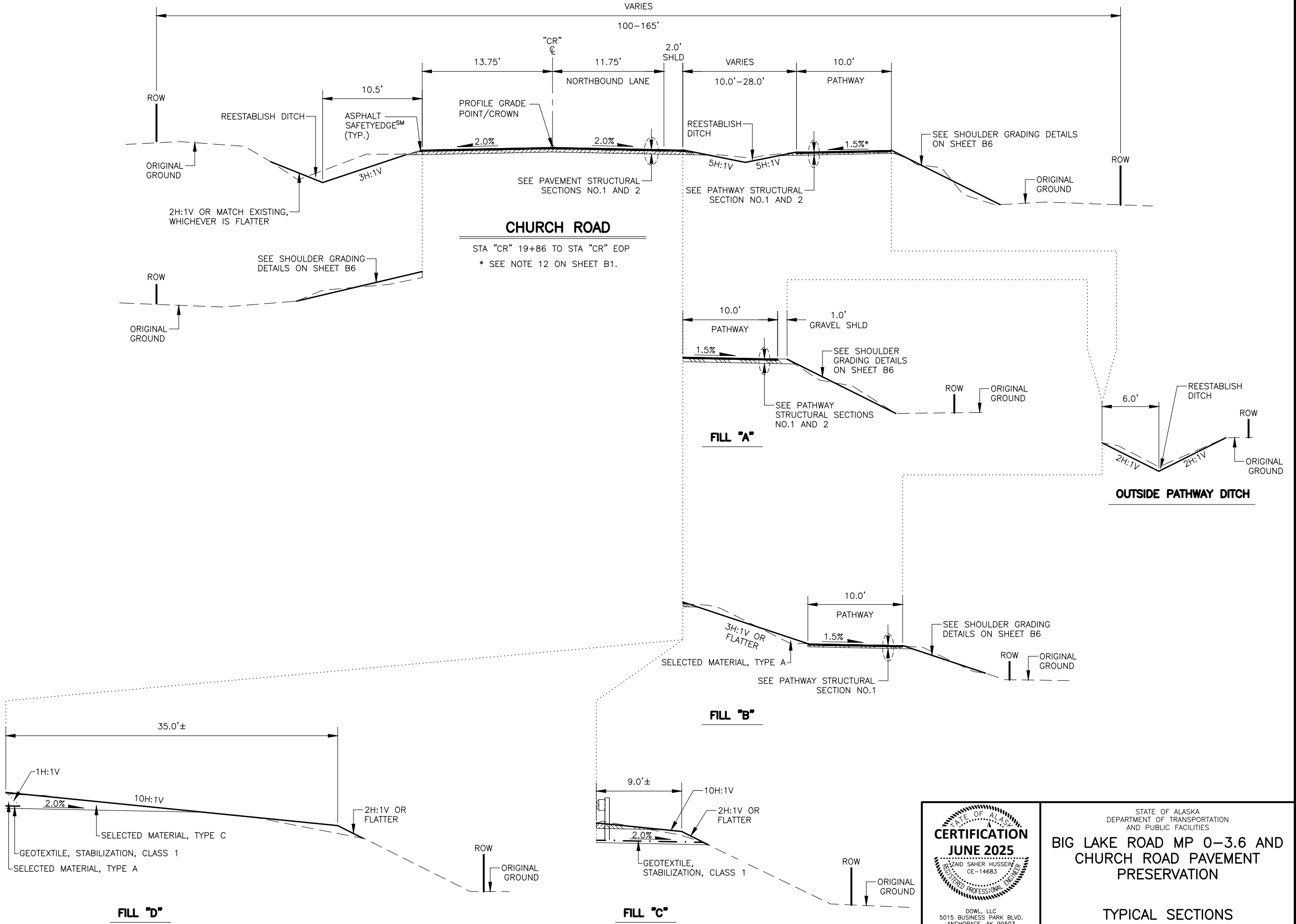
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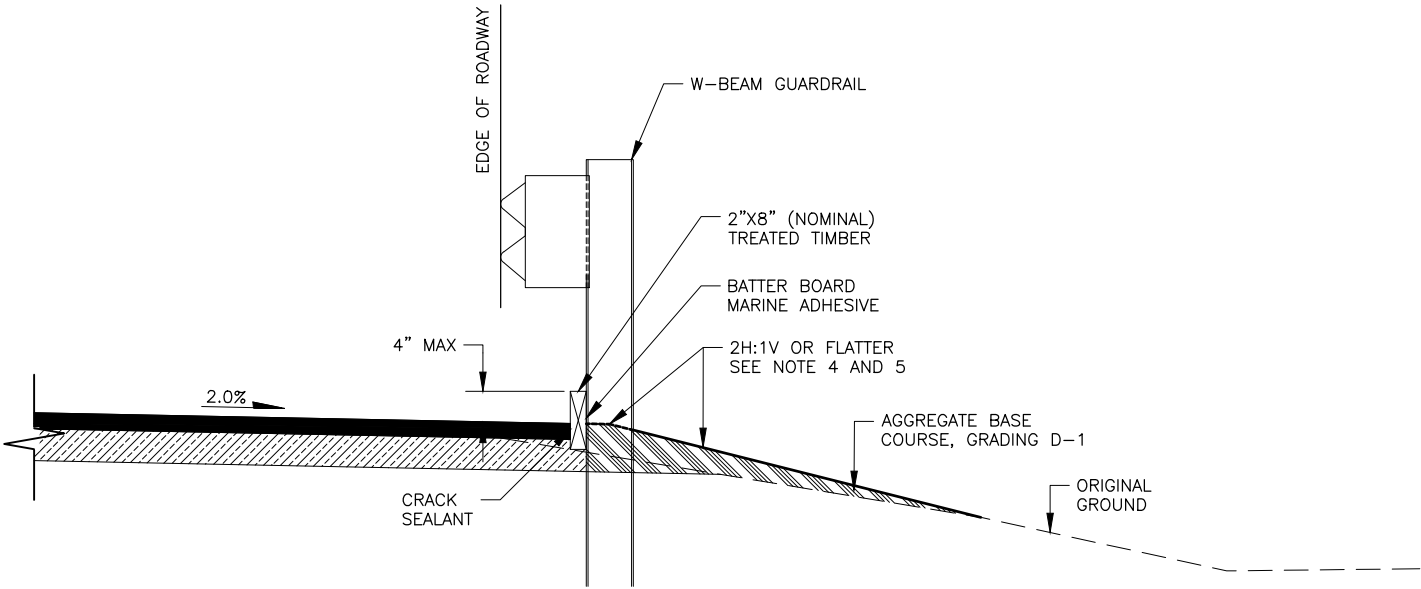
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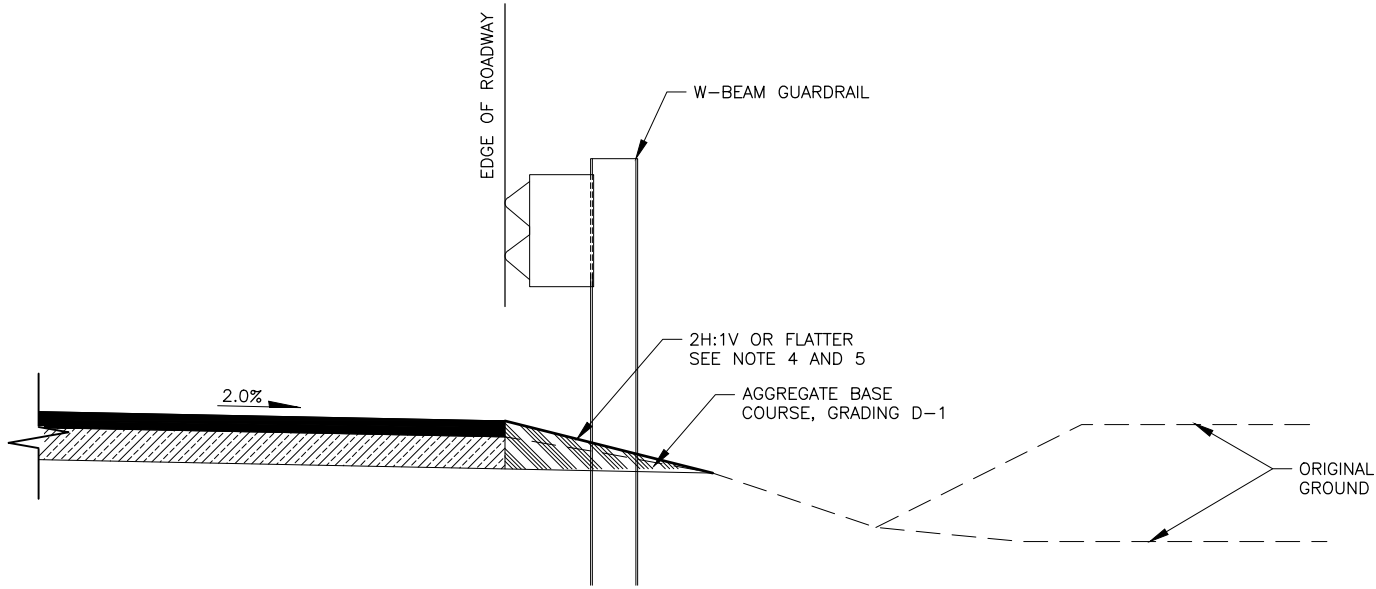
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GUARDRAIL AND BATTER BOARD NOTES:

- FOR PARALLEL GUARDRAIL TERMINALS, CONSTRUCT THE GUARDRAIL TERMINAL WIDENING IN ACCORDANCE WITH THE "ALTERNATE GUARDRAIL TERMINAL WIDENING DETAIL ON STANDARD PLAN G-20.
- COORDINATE GUARDRAIL POST INSTALLATIONS WITH CULVERT LOCATIONS. ADJUST LOCATIONS AS NEEDED TO ENSURE POSTS DO NOT PIERCE CULVERT.
- SEE D-SHEETS SUMMARY TABLE FOR GUARDRAIL AND BATTER BOARD LOCATIONS.
- WHERE SHOWN, FORESLOPE CONSTRUCTION REQUIREMENTS STATED ON THE HC-SHEETS SUPERSEDES THE 2H:1V OR FLATTER STATED ON THESE DETAILS.
- SEE CHURCH ROAD, FILL C TYPICAL EXCEPTION FOR BUFFER WIDTH AND SLOPE REQUIREMENTS.



GUARDRAIL INSTALLATION DETAIL  
(WITH BATTER BOARD)



GUARDRAIL INSTALLATION DETAIL  
(WITHOUT BATTER BOARD)



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BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

GUARDRAIL AND BATTER  
BOARD DETAILS

ESTIMATE OF QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	PAY UNIT	TOTAL QUANTITY
201.0001.0000	CLEARING	ACRE	26
201.0003.0000	CLEARING AND GRUBBING	ACRE	29
202.0001.0000	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	ALL REQUIRED
202.0002.0000	REMOVAL OF PAVEMENT	SY	29,500
202.0004.0000	REMOVAL OF CULVERT PIPE	LF	4,200
202.0009.0000	REMOVAL OF CURB AND GUTTER	LF	620
202.0010.0000	SINGLE MAIL BOX INSTALLATION	EACH	1
202.2023.0000	PAVEMENT PLANING	SY	6,550
203.0003.0000	UNCLASSIFIED EXCAVATION	CY	54,000
203.0006.000A	BORROW, TYPE A	TON	65,000
203.0009.0000	OBLITERATION OF ROADWAY	SY	2,100
203.2041.0000	UNCLASSIFIED EXCAVATION	CS	ALL REQUIRED
203.2046.0000	SHOULDER GRADING	LF	48,600
203.2057.0000	DEWATERING , LUCILLE CREEK	LS	ALL REQUIRED
203.2057.0000	DEWATERING , MEADOW CREEK	LS	ALL REQUIRED
203.2057.0000	DEWATERING , UNNAMED CREEK	LS	ALL REQUIRED
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	11,400
308.0001.0000	CRUSHED ASPHALT BASE COURSE	SY	130,000
401.0001.002A	HMA, TYPE II; CLASS A	TON	17,900
401.0004.5240	ASPHALT BINDER, GRADE PG 52-40 E	TON	950
401.0008.002A	HMA PRICE ADJUSTMENT, TYPE II; CLASS A	CS	ALL REQUIRED
401.0009.0000	LONGITUDINAL JOINT DENSITY PRICE ADJUSTMENT	CS	ALL REQUIRED
401.0010.0001	PAVEMENT SMOOTHNESS PRICE ADJUSTMENT, METHOD 1	CS	ALL REQUIRED
401.2021.0000	ASPHALT BINDER PRICE ADJUSTMENT	CS	ALL REQUIRED
402.0001.STE1	STE-1 ASPHALT FOR TACK COAT	TON	2.2
501.2007.0001	HEADWALL, TYPE I	EACH	2
501.2007.0002	HEADWALL, TYPE II	EACH	2
507.0006.0000	CABLE SAFETY RAILING	LF	66
601.2001.0000	METAL FLUME DOWNDRAIN - INLET	EACH	1
602.0001.0108	STRUCTURAL PLATE PIPE 108" DIAMETER, _ GAUGE	LF	81
602.0001.0144	STRUCTURAL PLATE PIPE 144" DIAMETER, _ GAUGE	LF	230
603.0001.0012	CSP 12 INCH	LF	255
603.0001.0018	CSP 18 INCH	LF	3,850
603.0001.0024	CSP 24 INCH	LF	414
603.0001.0036	CSP 36 INCH	LF	281
603.0003.0012	END SECTION FOR CSP 12 INCH	EACH	15
603.0003.0018	END SECTION FOR CSP 18 INCH	EACH	170
603.0003.0024	END SECTION FOR CSP 24 INCH	EACH	18
603.0003.0036	END SECTION FOR CSP 36 INCH	EACH	8
603.2017.0000	CULVERT CLEANING	LF	2,650
604.0004.0000	ADJUST EXISTING MANHOLE	EACH	2

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ESTIMATE OF QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	PAY UNIT	TOTAL QUANTITY
606.0001.0000	W-BEAM GUARDRAIL	LF	2,200
606.0006.0000	REMOVING AND DISPOSING OF GUARDRAIL	LF	2,618
606.0013.0000	PARALLEL GUARDRAIL TERMINAL	EACH	6
606.2012.0000	BATTER BOARD	LF	400
608.0006.0000	CURB RAMP	EACH	29
608.2002.0000	ASPHALT PATHWAY	TON	2,950
608.2013.E006	CONCRETE, TYPE V, 6 INCHES THICK, COLORED AND PATTERN IMPRINTED, (MEDIAN SLAB, BUFFER)	SY	38
609.0002.0001	CURB AND GUTTER, TYPE 1	LF	1,100
610.0002.0000	DITCH LINING	TON	334
611.0002.0001	RIPRAP, CLASS I	TON	570
611.0002.0002	RIPRAP, CLASS II	TON	159
615.0001.0000	STANDARD SIGN	SF	1,512.3
615.0002.0000	REMOVE AND RELOCATE SIGN	EACH	13
615.0005.0000	DELINEATOR, FLEXIBLE	EACH	9
615.0006.0000	SALVAGE SIGN	EACH	181
618.0002.0000	SEEDING	LB	1,900
620.0001.0000	TOPSOIL	SY	141,000
630.0002.0001	GEOTEXTILE, STABILIZATION, CLASS 1	SY	59,000
639.2000.0000	APPROACH	EACH	130
640.0001.0000	MOBILIZATION AND DEMOBILIZATION	LS	ALL REQUIRED
641.0001.0000	EROSION, SEDIMENT AND POLLUTION CONTROL ADMINISTRATION	LS	ALL REQUIRED
641.0005.0000	TEMPORARY EROSION, SEDIMENT AND POLLUTION CONTROL BY DIRECTIVE	CS	ALL REQUIRED
641.0006.0000	WITHHOLDING	CS	ALL REQUIRED
641.0007.0000	SWPPP MANAGER	LS	ALL REQUIRED
641.0008.0000	SWPPPTRACK	CS	ALL REQUIRED
642.0001.0000	CONSTRUCTION SURVEYING	LS	ALL REQUIRED
642.0003.0000	THREE PERSON SURVEY PARTY	HR	300
642.0011.0000	ADJUST EXISTING MONUMENT CASE	EACH	23
642.2005.0000	CONTRACTOR-FURNISHED COMPUTATIONS	LS	ALL REQUIRED
642.2006.0000	CONTRACTOR-FURNISHED ENGINEERING TOOLS	CS	ALL REQUIRED
642.2008.0000	PASSING SIGHT DISTANCE MEASUREMENT	STA	733.5



STATE OF ALASKA  
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**BIG LAKE ROAD MP 0-3.6 AND  
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PRESERVATION**

**ESTIMATE OF QUANTITIES**

ESTIMATE OF QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	PAY UNIT	TOTAL QUANTITY
643.0002.0000	TRAFFIC MAINTENANCE	LS	ALL REQUIRED
643.0003.0000	PERMANENT CONSTRUCTION SIGNS	LS	ALL REQUIRED
643.0023.0000	TRAFFIC PRICE ADJUSTMENT	CS	ALL REQUIRED
643.0025.0000	TRAFFIC CONTROL	CS	ALL REQUIRED
643.0032.0000	FLAGGING	CS	ALL REQUIRED
644.0001.0000	FIELD OFFICE	LS	ALL REQUIRED
644.2004.0000	ENGINEERING COMMUNICATIONS	CS	ALL REQUIRED
644.2007.0000	VEHICLE (LT/SUV)	EACH	2
645.0001.0000	TRAINING PROGRAM, 2 TRAINEES / APPRENTICES	LH	1,000
646.0001.0000	CPM SCHEDULING	LS	ALL REQUIRED
647.2000.0000	WIDE PAD DOZER, 65–HP MINIMUM	CS	ALL REQUIRED
647.2002.0000	BACKHOE, 4WD, 1 CY BUCKET, 75–HP MINIMUM, 15 FT DEPTH	CS	ALL REQUIRED
660.2004.0000	ADJUST JUNCTION BOX	EACH	2
670.2003.0000	MMA PAVEMENT MARKINGS, LONGITUDINAL SURFACE APPLIED	LF	128,000
670.2005.0000	MMA PAVEMENT MARKINGS, TRANSVERSE AND GORE SURFACE APPLIED	LF	9,200
670.2006.0000	MMA PAVEMENT MARKINGS, LONGITUDINAL INLAID	LF	3,050
670.2007.0000	MMA PAVEMENT MARKINGS, SYMBOLS AND ARROW(S) INLAID	EACH	13
670.2008.0000	MMA PAVEMENT MARKINGS, TRANSVERSE AND GORE INLAID	LF	2,100
682.2000.0000	VAC–TRUCK POTHOLE	CS	ALL REQUIRED
690.2001.0000	WATERWAY BED FILL	LF	377
690.2003.0000	WATERWAY BANK REVEGETATION AND PROTECTION	LF	320

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TABLE OF ESTIMATING FACTORS		
ITEM NO.	ITEM DESCRIPTION	ESTIMATING FACTOR
203.0006.000A	BORROW, TYPE A	144 LB/CF
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D–1	144 LB/CF
401.0001.002A	HMA, TYPE II; CLASS A	151 LB/CF
401.0004.5240	ASPHALT BINDER, GRADE PG 52–40 E	5.3% OF TOTAL WEIGHT OF 401.0001.002A
402.0001.STE1	STE–1 ASPHALT FOR TACK COAT	0.000334 TON/SY
608.2002.0000	ASPHALT PATHWAY	151 LB/CF
610.0002.0000	DITCH LINING	110 LB/CF
611.0002.0001	RIPRAP, CLASS I	108 LB/CF
611.0002.0002	RIPRAP, CLASS II	108 LB/CF



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0–3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**ESTIMATE OF QUANTITIES**

DRAWING LOCATION		DATE	TIME	DESIGNED BY
		6/18/2025	3:50 PM	CHECKED BY
				ZH
				DRAFTED BY
				JHK

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	D1	D17

201.0001.0000 – CLEARING & 201.0003.0000 – CLEARING AND GRUBBING					
SHEET	STATION		201.0001.0000	201.0003.0000	REMARKS
	FROM	TO	CLEARING	CLEARING AND GRUBBING	
			AREA (ACRE)	AREA (ACRE)	
HB1A/B	"BL" 13+48.93	"BL" 18+00.00	0.0	0.6	
HB2	"BL" 18+00.00	"BL" 27+00.00	0.9	0.7	
HB3	"BL" 27+00.00	"BL" 36+00.00	1.2	0.6	
HB4	"BL" 36+00.00	"BL" 45+00.00	0.9	0.8	
HB5	"BL" 45+00.00	"BL" 54+00.00	0.8	0.9	
HB6	"BL" 54+00.00	"BL" 63+00.00	0.9	0.8	
HB7	"BL" 63+00.00	"BL" 72+00.00	0.8	0.6	
HB8	"BL" 72+00.00	"BL" 81+00.00	1.3	0.5	
HB9	"BL" 81+00.00	"BL" 90+00.00	1.4	0.7	
HB10	"BL" 90+00.00	"BL" 99+00.00	1.0	0.8	
HB11	"BL" 99+00.00	"BL" 108+00.00	1.5	0.6	
HB12	"BL" 108+00.00	"BL" 117+00.00	1.6	0.5	
HB13	"BL" 117+00.00	"BL" 126+00.00	1.5	0.7	
HB14	"BL" 126+00.00	"BL" 135+00.00	1.1	0.6	
HB15	"BL" 135+00.00	"BL" 144+00.00	1.0	0.7	
HB16	"BL" 144+00.00	"BL" 153+00.00	1.1	0.6	
HB17	"BL" 153+00.00	"BL" 162+00.00	0.9	0.8	
HB18	"BL" 162+00.00	"BL" 171+00.00	0.9	0.4	
HB19	"BL" 171+00.00	"BL" 180+00.00	1.0	0.6	
HB20	"BL" 180+00.00	"BL" 183+09.00	0.3	0.3	
HC1	"CR" 11+38.00	"CR" 19+00.00	0.2	0.4	
HC2	"CR" 19+00.00	"CR" 27+00.00	0.2	0.7	
HC3	"CR" 27+00.00	"CR" 36+00.00	0.3	0.8	
HC4	"CR" 36+00.00	"CR" 45+00.00	0.3	0.7	
HC5	"CR" 45+00.00	"CR" 54+00.00	0.2	0.6	
HC6	"CR" 54+00.00	"CR" 63+00.00	0.2	0.5	
HC7	"CR" 63+00.00	"CR" 72+00.00	0.3	0.8	
HC8	"CR" 72+00.00	"CR" 81+00.00	0.2	0.6	
HC9	"CR" 81+00.00	"CR" 90+00.00	0.2	0.8	
HC10	"CR" 90+00.00	"CR" 99+00.00	0.3	0.4	
HC11	"CR" 99+00.00	"CR" 108+00.00	0.1	1.1	
HC12	"CR" 108+00.00	"CR" 117+00.00	0.3	0.7	
HC13	"CR" 117+00.00	"CR" 126+00.00	0.2	0.5	
HC14	"CR" 126+00.00	"CR" 135+00.00	0.3	0.5	
HC15	"CR" 135+00.00	"CR" 144+00.00	0.2	0.6	
HC16	"CR" 144+00.00	"CR" 153+00.00	0.2	0.5	
HC17	"CR" 153+00.00	"CR" 162+00.00	0.2	0.9	
HC18	"CR" 162+00.00	"CR" 171+00.00	0.2	1.0	
HC19	"CR" 171+00.00	"CR" 180+00.00	0.3	0.9	
HC20	"CR" 180+00.00	"CR" 189+00.00	0.3	0.9	
HC21	"CR" 189+00.00	"CR" 198+00.00	0.2	0.6	
HC22	"CR" 198+00.00	"CR" 207+00.00	0.3	0.5	
HC23	"CR" 207+00.00	"CR" 216+00.00	0.3	0.4	
HC24	"CR" 216+00.00	"CR" 225+00.00	0.3	0.6	
HC25	"CR" 225+00.00	"CR" 227+15.48	0.0	0.0	
TOTAL:			25.9	28.9	ACRE
PAY ITEM QUANTITY:			26	29	ACRE

202.0001.0000 – REMOVAL OF STRUCTURES AND OBSTRUCTIONS					
SHEET	STATION		OFFSET	QTY (VARIES)	REMARKS
	FROM	TO			
HB2	"BL" 23+68.98	–	7.9 LT	1 EACH	REMOVE MONUMENT AND CASE
HB18	"BL" 162+88.79	–	6.1 LT	1 EACH	REMOVE MONUMENT AND CASE
HC9	"CR" 84+26.45	–	0.1 RT	1 EACH	REMOVE MONUMENT AND CASE
HC12	"CR" 110+64.68	–	0.1 LT	1 EACH	REMOVE MONUMENT AND CASE
HC13	"CR" 123+83.96	–	0.2 LT	2 EACH	REMOVE MONUMENT AND CASE
HB10	"BL" 92+00.00	–	LT	1 EACH	REMOVE ABANDONED METAL SHEET
HB12	"BL" 109+25.00	–	RT	1 EACH	REMOVE ABANDONED SIGN BASE FOUNDATION
HB12	"BL" 111+27.36	–	LT	1 EACH	REMOVE ABANDONED SIGN BASE FOUNDATION
HB15	"BL" 141+32.10	–	RT	1 EACH	REMOVE ABANDONED SIGN BASE FOUNDATION
HC1	"CR" 14+70.83	–	LT	1 EACH	REMOVE POST AND FOUNDATION
HC14	"CR" 134+56.00	–	LT	1 EACH	REMOVE POST AND FOUNDATION
HC3	"CR" 33+35.30	–	LT	1 EACH	REMOVE MAILBOX
HB1A/B	"BL" 17+70.00	–	LT	1 EACH	REMOVE SIGN*
HB6	"BL" 60+05.00	–	LT	1 EACH	REMOVE DECORATIVE TRAILER AND FLAG BOAT*
HB6	"BL" 61+35.00	"BL" 61+75.00	LT	7 EACH	REMOVE WOOD BOAT PLANTER, PLANETER BOXES, ADVERTISING SIGN, FLAG, AND BOULDERS*
HB7	"BL" 65+87.00	"BL" 66+75.00	RT	3 EACH	REMOVE VEHICLES, TIRES, EQUIPMENT... ETC*
HB10	"BL" 93+50.00	–	LT	1 EACH	REMOVE WOOD CROSS
HB10	"BL" 94+75.00	–	LT	1 EACH	REMOVE JERSEY BARRIER*
HB10–HB11	"BL" 96+81.00	"BL" 99+54.00	RT	273 LF	REMOVE FENCE*
HB12–HB13	"BL" 116+25.00	"BL" 122+30.00	LT	605 LF	REMOVE FENCE AND GATE*
HB16	"BL" 149+85.00	–	LT	1 EACH	REMOVE PLANTER BOX*
HB16	"BL" 150+50.00	–	LT	4 EACH	REMOVE ENGINES*
HB16	"BL" 151+50.00	–	LT	1 EACH	REMOVE WELL CASING*
HC2	"CR" 25+08.00	–	RT	1 EACH	REMOVE GATE
HC5	"CR" 51+62.00	–	LT	1 EACH	REMOVE FENCE AND MISSION HILLS SIGN
HC9	"CR" 86+19.20	"CR" 87+36.71	LT	118 LF	REMOVE FENCE
HC9	"CR" 87+65.59	"CR" 88+08.33	LT	43 LF	REMOVE FENCE
HC11	"CR" 103+50.00	"CR" 106+64.05	LT	314 LF	REMOVE FENCE
HC12	"CR" 108+16.80	"CR" 110+21.23	LT	204 LF	REMOVE FENCE
HC13	"CR" 117+46.53	"CR" 117+47.39	RT	20 LF	REMOVE WOOD FENCE
HC13	"CR" 118+00.00	–	RT	1 EACH	REMOVE POWERED SIGN STRUCTURE
HC13	"CR" 117+43.00	–	RT	1 EACH	REMOVE LIGHT POLE
HC13	"CR" 118+50.00	–	LT	1 EACH	REMOVE VAN WITH SIGN*

\* CONTRACTOR TO COORDINATE WITH THE OWNER FOR PROPERTY RETURN, IF NOT REQUESTED, DISPOSE OF ACCORDINGLY.



STATE OF ALASKA  
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**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**SUMMARY TABLES**

202.0002.0000 – REMOVAL OF PAVEMENT					
SHEET	STATION		OFFSET	AREA (SY)	REMARKS
	STATION FROM	STATION TO			
HB1A/B	"BL" 13+66.45	"BL" 14+21.76	LT	120.8	PATHWAY
HB1A/B	"BL" 13+76.27	"BL" 13+25.26	RT	307.0	PATHWAY
HB1A/B	"BL" 14+95.24	"BL" 16+05.34	RT	154.4	PATHWAY
HB1A/B	"BL" 14+59.13	"BL" 16+72.42	LT	226.0	PATHWAY
HB1A/B	"BL" 17+30.55	"BL" 18+00.00	LT	74.4	PATHWAY
HB2	"BL" 18+00.00	"BL" 18+55.93	LT	54.9	PATHWAY
HB2	"BL" 19+11.82	"BL" 23+26.23	LT	496.2	PATHWAY
HB2	"BL" 23+49.94	"BL" 24+09.77	LT	59.3	PATHWAY
HB2	"BL" 24+51.47	"BL" 24+81.29	LT	23.9	PATHWAY
HB2	"BL" 25+39.96	"BL" 26+98.64	LT	138.9	PATHWAY
HB3	"BL" 27+64.36	"BL" 36+00.00	LT	888.9	PATHWAY
HB4	"BL" 36+00.00	"BL" 43+28.04	LT	798.0	PATHWAY
HB4	"BL" 43+43.57	"BL" 45+00.00	LT	169.1	PATHWAY
HB5	"BL" 45+00.00	"BL" 49+66.50	LT	505.8	PATHWAY
HB5	"BL" 49+81.03	"BL" 54+00.00	LT	455.9	PATHWAY
HB6	"BL" 54+00.00	"BL" 54+56.84	LT	59.1	PATHWAY
HB6	"BL" 55+20.21	"BL" 59+83.92	LT	499.9	PATHWAY
HB6	"BL" 59+98.23	"BL" 61+65.67	LT	186.2	PATHWAY
HB6	"BL" 61+80.76	"BL" 63+00.00	LT	130.0	PATHWAY
HB7	"BL" 63+00.00	"BL" 63+55.52	LT	60.3	PATHWAY
HB7	"BL" 63+71.55	"BL" 67+83.21	LT	448.8	PATHWAY
HB7	"BL" 67+97.17	"BL" 69+51.84	LT	161.2	PATHWAY
HB7	"BL" 69+68.49	"BL" 70+95.67	LT	135.0	PATHWAY
HB7	"BL" 71+14.12	"BL" 72+00.00	LT	92.4	PATHWAY
HB8	"BL" 72+00.00	"BL" 72+38.06	LT	37.3	PATHWAY
HB8	"BL" 72+64.11	"BL" 73+88.92	LT	126.7	PATHWAY
HB8	"BL" 74+08.23	"BL" 76+19.08	LT	249.1	PATHWAY
HB8	"BL" 76+73.05	"BL" 81+00.00	LT	473.3	PATHWAY
HB9	"BL" 81+00.00	"BL" 87+98.41	LT	769.6	PATHWAY
HB9	"BL" 88+37.71	"BL" 90+00.00	LT	183.0	PATHWAY
HB10	"BL" 90+00.00	"BL" 94+33.63	LT	480.8	PATHWAY
HB10	"BL" 94+50.80	"BL" 98+61.80	LT	436.2	PATHWAY
HB10	"BL" 98+76.74	"BL" 99+00.00	LT	26.1	PATHWAY
HB11	"BL" 99+00.00	"BL" 105+58.44	LT	721.9	PATHWAY
HB11	"BL" 105+82.99	"BL" 107+70.01	LT	203.4	PATHWAY
HB11	"BL" 107+95.58	"BL" 108+00.00	LT	4.9	PATHWAY
HB12	"BL" 108+00.00	"BL" 113+73.49	LT	643.9	PATHWAY
HB12	"BL" 113+96.50	"BL" 117+00.00	LT	336.8	PATHWAY
HB13	"BL" 117+00.00	"BL" 119+00.16	LT	214.6	PATHWAY
HB13	"BL" 119+23.95	"BL" 125+23.09	LT	629.1	PATHWAY

202.0002.0000 – REMOVAL OF PAVEMENT (CONT.)					
SHEET	STATION		OFFSET	AREA (SY)	REMARKS
	STATION FROM	STATION TO			
HB13	"BL" 125+37.47	"BL" 126+00.00	LT	67	PATHWAY
HB14	"BL" 126+00.00	"BL" 127+92.17	LT	204	PATHWAY
HB14	"BL" 128+04.39	"BL" 130+42.51	LT	255	PATHWAY
HB14	"BL" 131+10.26	"BL" 135+00.00	LT	412	PATHWAY
HB15	"BL" 135+00.00	"BL" 144+00.00	LT	955	PATHWAY
HB16	"BL" 144+00.00	"BL" 144+20.12	LT	22	PATHWAY
HB16	"BL" 144+36.32	"BL" 146+70.83	LT	255	PATHWAY
HB16	"BL" 146+86.05	"BL" 150+44.11	LT	389	PATHWAY
HB16	"BL" 150+92.49	"BL" 153+00.00	LT	221	PATHWAY
HB17	"BL" 153+00.00	"BL" 158+63.59	LT	608	PATHWAY
HB17	"BL" 158+80.66	"BL" 160+41.18	LT	169.9	PATHWAY
HB17	"BL" 160+57.88	"BL" 162+00.00	LT	152.3	PATHWAY
HB18	"BL" 162+00.00	"BL" 162+84.40	LT	87.6	PATHWAY
HB18	"BL" 163+31.39	"BL" 163+72.74	LT	21.5	PATHWAY
HB18	"BL" 164+05.88	"BL" 165+80.47	LT	186.5	PATHWAY
HB18	"BL" 165+98.53	"BL" 167+74.30	LT	170.9	PATHWAY
HB18	"BL" 167+95.74	"BL" 169+48.03	LT	166.7	PATHWAY
HB18	"BL" 169+64.65	"BL" 171+00.00	LT	144.9	PATHWAY
HB19	"BL" 171+00.00	"BL" 171+18.02	LT	15.4	PATHWAY
HB19	"BL" 171+59.39	"BL" 174+16.44	LT	264.0	PATHWAY
HB19	"BL" 174+30.59	"BL" 174+74.90	LT	48.2	PATHWAY
HB19	"BL" 174+90.40	"BL" 180+00.00	LT	530.8	PATHWAY
HB20	"BL" 180+00.00	"BL" 180+86.40	LT	91.3	PATHWAY
HB20	"BL" 181+01.63	"BL" 183+09.00	LT	223.6	PATHWAY
HB1A/B	"CR" 13+29.00	"CR" 17+80.00	LT/RT	3,790.3	ROUNDAABOUT
HC1	"CR" 10+72.51	"CR" 10+86.76	LT	55.4	PATHWAY
HC1	"CR" 10+98.43	"CR" 11+18.55	LT	25.7	PATHWAY
HC1	"CR" 18+13.41	"CR" 18+30.82	LT	22.8	PATHWAY
HC1	"CR" 18+33.72	"CR" 18+51.56	LT	25.7	PATHWAY
HC15	"CR" 137+63.92	"CR" 137+78.02	LT	72.5	PATHWAY
HC1	"CR" 11+38.00	"CR" 17+48.76	RT	702.9	PATHWAY
HC1	"CR" 17+51.50	"CR" 17+61.82	RT	26.9	PATHWAY
HC1	"CR" 18+22.83	"CR" 18+31.16	RT	27.3	PATHWAY
HC1	"CR" 18+34.06	"CR" 19+00.00	RT	92.9	PATHWAY
HC2	"CR" 19+00.00	"CR" 23+86.95	RT	541.6	PATHWAY
HC2	"CR" 24+10.90	"CR" 27+00.00	RT	368.4	PATHWAY
HC3	"CR" 27+00.00	"CR" 33+09.63	RT	792.8	PATHWAY
HC3	"CR" 33+67.38	"CR" 34+63.38	RT	89.9	PATHWAY
HC3	"CR" 35+14.49	"CR" 36+00.00	RT	95.1	PATHWAY
HC4	"CR" 36+00.00	"CR" 38+29.41	RT	261.9	PATHWAY

202.0002.0000 – REMOVAL OF PAVEMENT (CONT.)					
SHEET	STATION		OFFSET	AREA (SY)	REMARKS
	STATION FROM	STATION TO			
HC4	"CR" 38+51.86	"CR" 41+19.26	RT	302.7	PATHWAY
HC4	"CR" 41+33.50	"CR" 42+50.72	RT	128.5	PATHWAY
HC4	"CR" 42+62.33	"CR" 44+42.72	RT	195.5	PATHWAY
HC4	"CR" 44+70.57	"CR" 45+00.00	RT	31.1	PATHWAY
HC5	"CR" 45+00.00	"CR" 45+75.88	RT	86.1	PATHWAY
HC5	"CR" 45+87.62	"CR" 47+34.95	RT	163.9	PATHWAY
HC5	"CR" 47+56.45	"CR" 47+88.96	RT	33.3	PATHWAY
HC5	"CR" 48+01.53	"CR" 51+12.18	RT	345.9	PATHWAY
HC5	"CR" 51+29.20	"CR" 54+00.00	RT	294.8	PATHWAY
HC6	"CR" 54+00.00	"CR" 54+59.23	RT	110.3	PATHWAY
HC6	"CR" 55+09.62	"CR" 58+22.54	RT	339.9	PATHWAY
HC6	"CR" 58+50.06	"CR" 60+30.05	RT	197.8	PATHWAY
HC6	"CR" 60+57.15	"CR" 63+00.00	RT	267.3	PATHWAY
HC7	"CR" 63+00.00	"CR" 63+34.80	RT	39.2	PATHWAY
HC7	"CR" 63+48.99	"CR" 67+62.63	RT	447.7	PATHWAY
HC7	"CR" 67+77.66	"CR" 72+00.00	RT	465.0	PATHWAY
HC8	"CR" 72+00.00	"CR" 75+20.92	RT	331.8	PATHWAY
HC8	"CR" 75+51.98	"CR" 79+28.96	RT	400.4	PATHWAY
HC8	"CR" 79+50.05	"CR" 80+54.20	RT	111.4	PATHWAY
HC8	"CR" 80+73.49	"CR" 81+00.00	RT	28.4	PATHWAY
HC9	"CR" 81+00.00	"CR" 84+03.28	RT	369.3	PATHWAY
HC15	"CR" 137+71.20	"CR" 137+81.76	RT	36.4	PATHWAY
HC23	"CR" 207+93.01	"CR" 208+88.88	RT	64.3	PULLOUT
HC1	"CR" 10+64.00	"CR" 11+45.00	LT	263.1	SAW CUT AREA (PARKS HIGHWAY/CHURCH ROAD INTERSECTION)
HC1	"CR" 17+54.65	"CR" 17+68.88	RT	6.7	SAW CUT AREA (NICOLA ROAD/CHURCH ROAD INTERSECTION)
TOTAL:				29,495.8	SY
PAY ITEM QUANTITY:				29,500	SY



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0–3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**SUMMARY TABLES**

202.0004.0000 – REMOVAL OF CULVERT PIPE						
SHEET	FROM		TO		LENGTH (LF)	REMARKS
	STATION FROM	OFFSET	STATION TO	OFFSET		
HB1A/B	"BL" 16+71.87	58.27 LT	"BL" 17+32.88	61.21 LT	61.1	
HB1A/B	"BL" 17+96.79	42.22 RT	"BL" 17+92.84	58.62 LT	100.9	
HB2	"BL" 18+48.53	57.20 LT	"BL" 19+10.15	50.08 LT	60.7	
HB2	"BL" 19+28.71	40.36 LT	"BL" 19+83.84	31.41 LT	56.8	
HB2	"BL" 21+25.20	99.20 LT	"BL" 21+30.28	78.74 LT	21.2	
HB2	"BL" 22+74.93	28.52 RT	"BL" 22+03.93	25.37 RT	69.0	
HB2–HB3	"BL" 26+84.57	27.29 RT	"BL" 27+04.64	27.30 RT	20.1	
HB2–HB3	"BL" 26+85.11	28.94 RT	"BL" 27+04.42	28.75 RT	19.3	
HB3	"BL" 28+85.84	27.31 LT	"BL" 28+82.27	46.01 LT	19.0	
HB4	"BL" 43+19.92	27.57 LT	"BL" 43+53.90	27.69 LT	34.0	
HB5	"BL" 49+54.21	28.03 LT	"BL" 49+89.10	28.23 LT	34.7	
HB6	"BL" 54+03.12	27.39 LT	"BL" 55+81.44	28.12 LT	178.1	
HB6	"BL" 55+07.19	27.67 RT	"BL" 54+59.35	34.33 RT	48.3	
HB6	"BL" 59+76.51	27.83 LT	"BL" 60+07.18	27.65 LT	30.7	
HB6	"BL" 60+13.57	62.99 LT	"BL" 60+12.15	31.67 LT	31.4	
HB6	"BL" 61+56.60	27.99 LT	"BL" 61+90.70	27.99 LT	34.1	
HB6	"BL" 62+39.87	27.22 RT	"BL" 62+09.71	26.84 RT	30.2	
HB7	"BL" 63+39.58	65.22 LT	"BL" 63+41.74	32.90 LT	32.4	
HB7	"BL" 63+47.69	27.96 LT	"BL" 63+81.17	27.56 LT	33.5	
HB7	"BL" 67+06.79	27.56 RT	"BL" 66+73.61	27.76 RT	33.2	
HB7	"BL" 67+72.84	29.32 LT	"BL" 68+03.67	29.16 LT	30.8	
HB7	"BL" 67+90.82	24.66 RT	"BL" 67+24.23	26.85 RT	66.6	
HB7	"BL" 68+91.90	24.74 LT	"BL" 69+79.30	32.16 LT	87.7	
HB7	"BL" 70+88.23	31.19 LT	"BL" 71+20.72	31.84 LT	32.5	
HB8	"BL" 72+77.41	42.75 LT	"BL" 72+19.89	42.63 LT	57.5	
HB8	"BL" 74+16.14	42.71 LT	"BL" 73+80.87	42.86 LT	34.3	
HB8	"BL" 78+17.76	27.07 RT	"BL" 78+82.97	27.06 RT	65.2	
HB9	"BL" 82+70.82	27.37 RT	"BL" 82+03.88	27.54 RT	66.9	
HB9	"BL" 83+74.49	26.21 RT	"BL" 83+24.61	25.80 RT	49.9	
HB9	"BL" 85+72.28	27.40 RT	"BL" 85+05.84	27.41 RT	66.4	
HB9	"BL" 88+10.76	30.14 LT	"BL" 88+90.65	30.51 LT	79.9	
HB10	"BL" 91+25.40	28.43 RT	"BL" 91+96.44	29.50 RT	71.1	
HB10	"BL" 94+30.06	48.15 LT	"BL" 94+56.42	33.00 LT	30.4	
HB10	"BL" 98+85.31	27.12 LT	"BL" 98+52.40	26.93 LT	32.9	
HB11	"BL" 103+87.55	27.34 RT	"BL" 103+21.17	27.65 RT	66.4	
HB11	"BL" 106+00.95	27.81 LT	"BL" 105+33.06	32.18 LT	68.0	
HB11–HB12	"BL" 107+59.11	25.57 LT	"BL" 108+07.15	26.25 LT	48.0	
HB12	"BL" 114+11.97	30.21 LT	"BL" 113+62.83	29.12 LT	50.3	
HB13	"BL" 118+76.96	23.51 LT	"BL" 119+49.19	25.25 LT	72.3	
HB13	"BL" 125+13.91	26.15 LT	"BL" 125+46.29	26.25 LT	32.4	
HB14	"BL" 127+87.96	25.83 LT	"BL" 128+08.28	25.62 LT	20.3	
HB14	"BL" 129+76.80	33.89 LT	"BL" 130+04.72	50.68 LT	32.6	
HB16	"BL" 146+57.19	56.98 LT	"BL" 146+58.56	32.77 LT	24.2	
HB16	"BL" 146+67.24	28.25 LT	"BL" 146+97.05	28.75 LT	29.8	
HB16	"BL" 147+83.31	27.78 RT	"BL" 147+50.03	27.81 RT	33.3	
HB16	"BL" 149+97.27	27.64 LT	"BL" 151+47.68	28.46 LT	150.4	
HB17	"BL" 153+74.80	31.30 RT	"BL" 153+14.42	31.69 RT	60.4	
HB17	"BL" 158+56.90	27.40 LT	"BL" 158+91.51	27.53 LT	33.9	
HB17	"BL" 160+33.53	27.73 LT	"BL" 160+68.08	27.43 LT	33.8	
HB17	"BL" 160+99.87	60.00 LT	"BL" 160+86.12	33.61 LT	29.5	

202.0004.0000 – REMOVAL OF CULVERT PIPE (CONT.)						
SHEET	FROM		TO		LENGTH (LF)	REMARKS
	STATION FROM	OFFSET	STATION TO	OFFSET		
HB18	"BL" 165+73.81	26.78 LT	"BL" 166+08.99	26.58 LT	35.2	
HB18	"BL" 167+85.83	28.05 RT	"BL" 167+25.55	27.93 RT	60.3	
HB19	"BL" 174+08.54	28.12 LT	"BL" 174+33.69	28.32 LT	25.1	
HB19	"BL" 174+57.10	27.62 RT	"BL" 173+96.86	27.25 RT	60.2	
HC3	"CR" 33+24.00	24.65 LT	"CR" 32+65.89	33.33 LT	58.7	
HC3	"CR" 35+13.51	32.03 RT	"CR" 34+65.09	32.59 RT	48.2	
HC4	"CR" 41+56.22	36.32 LT	"CR" 40+97.60	40.21 LT	58.8	
HC4	"CR" 43+58.45	24.92 LT	"CR" 43+29.62	24.51 LT	28.8	
HC4	"CR" 44+93.42	23.21 RT	"CR" 44+25.22	23.23 RT	68.2	
HC5	"CR" 47+73.48	25.17 RT	"CR" 47+29.74	25.69 RT	43.8	
HC5	"CR" 48+05.68	24.45 RT	"CR" 47+84.38	25.07 RT	21.3	
HC5–HC6	"CR" 53+63.74	21.24 RT	"CR" 54+02.47	44.76 RT	45.2	
HC6	"CR" 58+23.54	25.77 LT	"CR" 57+82.56	24.91 LT	40.9	
HC8	"CR" 74+80.09	45.41 RT	"CR" 74+65.94	21.44 RT	27.8	
HC8	"CR" 79+27.42	43.99 RT	"CR" 79+51.97	43.38 RT	24.6	
HC8	"CR" 80+41.57	50.61 RT	"CR" 80+84.86	50.41 RT	43.3	
HC9	"CR" 82+23.99	20.19 RT	"CR" 82+23.67	43.39 RT	23.3	
HC9	"CR" 83+75.53	38.32 LT	"CR" 84+36.58	41.80 LT	61.0	
HC9	"CR" 83+92.42	51.50 RT	"CR" 84+56.92	52.39 RT	64.6	
HC9	"CR" 84+56.43	109.35 LT	"CR" 84+58.14	156.73 LT	47.4	
HC9	"CR" 85+00.45	44.48 RT	"CR" 84+47.01	35.15 LT	95.9	
HC10	"CR" 90+86.83	29.25 RT	"CR" 90+23.89	27.73 RT	63.0	
HC10	"CR" 97+15.82	29.62 LT	"CR" 97+67.33	27.47 LT	51.6	
HC10	"CR" 97+44.68	24.81 RT	"CR" 98+10.13	24.59 RT	65.5	
HC11	"CR" 107+66.39	36.42 LT	"CR" 107+12.75	35.85 LT	53.6	
HC12	"CR" 110+27.91	27.35 LT	"CR" 109+67.43	25.47 LT	60.5	
HC13	"CR" 118+43.40	23.78 LT	"CR" 117+72.09	44.34 LT	74.2	
HC13	"CR" 121+45.06	26.29 RT	"CR" 121+03.50	26.76 RT	41.6	
HC13	"CR" 124+29.49	24.43 RT	"CR" 123+99.15	30.69 RT	31.0	
HC14	"CR" 130+84.71	25.80 RT	"CR" 131+09.29	25.21 RT	24.6	
HC16	"CR" 148+04.66	24.21 RT	"CR" 148+40.74	24.27 RT	36.1	
HC16	"CR" 150+08.65	24.05 RT	"CR" 150+37.21	24.35 RT	28.6	
HC17	"CR" 157+66.16	36.13 RT	"CR" 157+63.89	36.97 LT	73.1	
HC23	"CR" 214+69.92	25.50 LT	"CR" 214+98.01	25.88 LT	28.1	
HC24	"CR" 216+20.26	26.58 RT	"CR" 216+48.91	26.37 RT	28.7	
HC24	"CR" 218+44.27	29.20 RT	"CR" 218+72.19	29.62 RT	27.9	
TOTAL:					4,177.6	LF
PAY ITEM QUANTITY:					4,200	LF



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SUMMARY TABLES

202.0009.0000 – REMOVAL OF CURB AND GUTTER & 609.0002.0001 – CURB AND GUTTER, TYPE 1							
SHEET	FROM		TO		202.0009.0000	609.0002.0001	REMARKS
	STATION	OFFSET	STATION	OFFSET	REMOVAL OF CURB AND GUTTER (LF)	CURB AND GUTTER, TYPE 1 (LF)	
HB1A/B, E8	"BL" 15+76.85	38.63 LT	"BL" 16+31.20	23.52 LT	49.8	49.8	CURB RAMP ID NO.5
HB1A/B, E10	"BL" 15+87.77	32.42 RT	"BL" 16+23.78	27.92 RT	8.3	41.6	CURB RAMP ID NO.7
HB1A/B, E11	"BL" 14+95.17	135.68 RT	"BL" 15+11.33	83.80 RT	25.2	58.6	CURB RAMP ID NO.8
HB1A/B, E12	"BL" 14+87.39	89.69 RT	"BL" 14+90.23	107.93 RT	18.6	18.6	CURB RAMP ID NO.9
HB1A/B, E12	"BL" 14+95.06	108.00 RT	"BL" 14+95.10	89.90 RT	18.5	18.5	
HB1A/B, E13	"BL" 14+63.78	90.55 RT	"BL" 14+65.40	135.56 RT	10.2	46.4	CURB RAMP ID NO.10
HB1A/B, E14	"BL" 13+43.68	19.18 RT	"BL" 14+08.19	35.32 RT	16.9	58.9	CURB RAMP ID NO.11
HB1A/B, E15	"BL" 13+87.53	0.69 LT	"BL" 14+05.58	2.91 LT	18.4	18.4	CURB RAMP ID NO.12
HB1A/B, E15	"BL" 13+85.96	3.55 RT	"BL" 14+04.64	7.92 RT	18.8	18.8	
HB1A/B, E16	"BL" 13+80.09	16.46 LT	"BL" 14+03.52	21.50 LT	26.2	26.2	CURB RAMP ID NO.13
HB1A/B, E17	"BL" 14+10.90	105.90 LT	"BL" 14+32.78	52.83 LT	57.4	63.6	CURB RAMP ID NO.14
HB1A/B, E18	"BL" 14+35.42	98.50 LT	"BL" 14+48.40	83.75 LT	19.8	19.8	CURB RAMP ID NO.15
HB1A/B, E18	"BL" 14+40.84	103.13 LT	"BL" 14+56.93	91.67 LT	19.8	19.8	
HB1A/B, E19	"BL" 14+28.32	130.20 LT	"BL" 14+72.74	101.53 LT	7.4	52.9	CURB RAMP ID NO.16
HB1A/B–HB2	"BL" 17+80.00	1.06 LT	"BL" 18+15.00	1.57 LT	35.0	35.0	RAISED MEDIAN
HB1A/B–HB2	"BL" 17+80.00	11.00 LT	"BL" 18+15.00	9.88 LT	35.0	35.0	RAISED MEDIAN
HC1, E20	"CR" 10+70.44	98.21 LT	"CR" 11+30.11	41.91 LT	94.2	96.9	CURB RAMP ID NO.24
HC1, E21	"CR" 17+52.40	37.21 RT	"CR" 17+65.19	50.51 RT	18.6	18.7	CURB RAMP ID NO.17
HC5–HC6, E22	"CR" 53+95.50	17.25 RT	"CR" 54+59.68	74.22 RT	14.8	104.4	CURB RAMP ID NO.23
HC9, E23	"CR" 83+59.00	17.25 RT	"CR" 84+12.48	64.74 RT	20.4	87.1	CURB RAMP ID NO.22
HC15, E24	"CR" 137+29.77	15.25 RT	"CR" 137+82.23	64.82 RT	84.0	85.6	CURB RAMP ID NO.20
HC15, E25	"CR" 137+19.61	15.25 LT	"CR" 137+80.19	76.75 LT	0.0	103.6	CURB RAMP ID NO.21
TOTAL:					617.1	1,078.0	LF
PAY ITEM QUANTITY:					620	1,100	LF

203.0009.0000 – OBLITERATION OF ROADWAY						
SHEET	FROM		TO		AREA (SY)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
HB2	"BL" 24+08.73	27.9 LT	"BL" 24+61.88	27.8 LT	131.4	
HB5	"BL" 49+49.54	17.8 LT	"BL" 49+92.62	17.8 LT	179.5	
HB7	"BL" 66+70.64	17.8 RT	"BL" 67+05.36	17.8 RT	144.2	
HB9	"BL" 82+08.77	17.8 RT	"BL" 82+69.01	17.8 RT	246.5	
HB10	"BL" 94+24.24	17.8 LT	"BL" 94+59.78	17.8 LT	128.0	
HB16	"BL" 147+49.11	17.8 RT	"BL" 147+84.93	17.8 RT	136.1	
HB17	"BL" 158+54.76	17.8 LT	"BL" 158+92.82	17.8 LT	163.7	
HC4	"CR" 43+21.65	13.8 LT	"CR" 43+65.77	13.8 LT	73.0	
HC5	"CR" 45+57.51	13.8 RT	"CR" 46+03.05	13.7 RT	71.5	
HC9	"CR" 82+57.49	34.1 RT	"CR" 82+76.31	34.0 RT	28.7	
HC9	"CR" 84+88.48	14.1 LT	"CR" 85+80.11	13.7 LT	211.7	
HC12	"CR" 109+64.90	13.8 LT	"CR" 110+24.69	13.8 LT	190.4	
HC13	"CR" 120+96.68	13.8 RT	"CR" 121+51.87	13.8 RT	102.9	
HC24	"CR" 218+43.34	13.8 RT	"CR" 218+67.61	13.8 RT	65.8	
E30	"SA" 12+50.26	13.0 RT	"SA" 13+63.28	19.43 RT	91.9	
E30	"SA" 12+50.26	13.0 LT	"SA" 13+99.40	11.93 LT	92.8	
TOTAL:					2,058.3	SY
PAY ITEM QUANTITY:					2,100	SY

202.2023.0000 – PAVEMENT PLANING					
SHEET	STATION		OFFSET	AREA (SY)	REMARKS
	FROM	TO			
HC1–HC2	"CR" 10+64.00	"CR" 19+86.00	LT/RT	6,518.3	
TOTAL:				6,518.3	SY
PAY ITEM QUANTITY:				6,550	SY

202.0010.0000 – SINGLE MAIL BOX INSTALLATION				
SHEET	STATION	OFFSET	QTY (EACH)	REMARKS
HC3	"CR" 33+35.29	LT	1	
TOTAL:			1	EACH
PAY ITEM QUANTITY:			1	EACH

203.2046.0000 – SHOULDER GRADING					
SHEET	STATION		OFFSET	LENGTH (LF)	REMARKS
	FROM	TO			
HB2	"BL" 19+29.00	"BL" 23+29.00	LT	400.0	OUTSIDE PATHWAY
HB2–HB6	"BL" 26+96.00	"BL" 60+13.00	LT	3,317.0	OUTSIDE PATHWAY
HB7	"BL" 63+33.00	"BL" 69+22.00	LT	589.0	OUTSIDE PATHWAY
HB8–HB16	"BL" 76+19.00	"BL" 145+04.00	LT	6,885.0	OUTSIDE PATHWAY
HB16–HB17	"BL" 146+56.00	"BL" 160+62.00	LT	1,406.0	OUTSIDE PATHWAY
HB18–HB20	"BL" 162+63.00	"BL" 183+09.00	LT	2,046.0	OUTSIDE PATHWAY
HB8–HB10	"BL" 76+19.00	"BL" 92+84.00	LT	1,665.0	INSIDE PATHWAY
HB10–HB16	"BL" 93+58.00	"BL" 144+20.00	LT	5,062.0	INSIDE PATHWAY
HB16	"BL" 146+86.00	"BL" 150+30.00	LT	344.0	INSIDE PATHWAY
HC2–HC3	"CR" 21+12.00	"CR" 31+75.00	LT	1,063.0	
HC4	"CR" 36+25.00	"CR" 41+70.00	LT	545.0	
HC4–HC5	"CR" 44+50.00	"CR" 47+26.00	LT	276.0	
HC5–HC6	"CR" 52+75.00	"CR" 55+75.00	LT	300.0	
HC6–HC7	"CR" 61+75.00	"CR" 68+99.00	LT	724.0	
HC8–HC9	"CR" 74+25.00	"CR" 82+34.00	LT	809.0	
HC9	"CR" 85+75.00	"CR" 87+51.00	LT	176.0	
HC10	"CR" 95+25.00	"CR" 97+62.00	LT	237.0	
HC12–HC13	"CR" 111+50.00	"CR" 118+43.00	LT	693.0	
HC14–HC15	"CR" 134+75.00	"CR" 139+75.00	LT	500.0	
HC16–HC19	"CR" 145+25.00	"CR" 173+25.00	LT	2,800.0	
HC20–HC21	"CR" 180+50.00	"CR" 190+07.00	LT	957.0	
HC21–HC23	"CR" 192+25.00	"CR" 212+00.00	LT	1,975.0	
HC24–HC25	"CR" 218+00.00	"CR" 227+15.00	LT	915.0	
HC2–HC3	"CR" 22+95.00	"CR" 33+71.00	RT	1,076.0	OUTSIDE PATHWAY
HC3–HC8	"CR" 35+46.00	"CR" 79+57.00	RT	4,411.0	OUTSIDE PATHWAY
HC9	"CR" 82+31.00	"CR" 84+03.00	RT	172.0	OUTSIDE PATHWAY
HC9	"CR" 84+03.00	"CR" 88+00.00	RT	397.0	
HC10	"CR" 90+20.00	"CR" 98+30.00	RT	810.0	
HC11–HC13	"CR" 107+80.00	"CR" 121+02.00	RT	1,322.0	
HC15	"CR" 137+60.00	"CR" 140+25.00	RT	265.0	
HC16–HC19	"CR" 149+96.00	"CR" 173+50.00	RT	2,354.0	
HC20–HC23	"CR" 181+25.00	"CR" 213+50.00	RT	3,225.0	
HC24–HC25	"CR" 218+75.00	"CR" 227+15.00	RT	840.0	
TOTAL:				48,556.0	LF
PAY ITEM QUANTITY:				48,600	LF



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SUMMARY TABLES

603.2017.0000 – CULVERT CLEANING						
SHEET	FROM		TO		LENGTH (LF)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
HB1A/B	"BL" 13+02.33	270.30 RT	"BL" 12+72.59	310.93 RT	50.3	
HB1A/B	"BL" 13+93.51	46.51 LT	"BL" 12+85.66	29.31 LT	118.7	
HB1A/B	"BL" 14+89.71	290.51 RT	"BL" 14+69.90	353.36 RT	65.9	
HB1A/B	"BL" 15+11.52	122.71 LT	"BL" 14+10.46	63.98 LT	100.9	
HB4	"BL" 42+44.30	28.45 RT	"BL" 42+04.20	27.82 RT	40.1	
HB7	"BL" 64+56.68	27.68 RT	"BL" 63+90.35	27.14 RT	66.3	
HB7	"BL" 65+41.44	27.96 RT	"BL" 65+74.83	28.37 RT	33.4	
HB7	"BL" 66+54.39	27.69 RT	"BL" 65+87.11	28.19 RT	67.3	
HB7	"BL" 69+22.90	27.28 RT	"BL" 68+56.12	27.60 RT	66.8	
HB12	"BL" 109+87.27	27.13 RT	"BL" 109+20.90	27.26 RT	66.4	
HB14	"BL" 132+07.71	50.46 LT	"BL" 132+05.49	22.68 RT	73.2	
HB15	"BL" 135+55.33	58.87 LT	"BL" 135+55.96	39.70 LT	19.2	
HB15	"BL" 143+90.47	27.44 RT	"BL" 143+23.84	27.77 RT	66.6	
HB16	"BL" 144+09.70	27.97 LT	"BL" 144+39.78	27.85 LT	30.1	
HB18	"BL" 162+13.67	27.21 LT	"BL" 164+22.58	27.70 LT	207.8	
HB18	"BL" 165+57.70	27.71 RT	"BL" 165+27.55	27.85 RT	30.1	
HB18	"BL" 167+19.31	22.82 LT	"BL" 167+16.41	24.30 RT	47.2	
HB18	"BL" 167+21.43	51.36 LT	"BL" 167+19.94	30.95 LT	20.5	
HB18	"BL" 167+64.35	28.03 LT	"BL" 168+01.00	28.10 LT	36.7	
HB18	"BL" 169+37.30	28.00 LT	"BL" 169+70.67	27.86 LT	33.4	
HB18–HB19	"BL" 170+71.19	27.60 LT	"BL" 172+31.74	28.30 LT	160.6	
HB19	"BL" 174+98.79	27.84 LT	"BL" 174+65.73	27.60 LT	33.1	
HB20	"BL" 180+76.65	27.34 LT	"BL" 181+09.88	27.56 LT	33.2	
HC1	"CR" 11+37.42	49.44 RT	"CR" 11+37.35	49.04 LT	98.5	
HC1	"CR" 18+11.56	77.96 RT	"CR" 17+56.77	77.45 RT	54.8	
HC1	"CR" 18+54.43	42.78 RT	"CR" 18+53.51	31.05 RT	11.8	
HC1	"CR" 18+69.63	34.70 LT	"CR" 18+53.88	27.02 RT	63.7	
HC2	"CR" 22+64.04	25.12 RT	"CR" 22+66.39	50.01 RT	25.0	
HC2	"CR" 23+69.75	58.44 RT	"CR" 23+70.32	39.82 LT	98.3	
HC2	"CR" 24+54.54	23.99 RT	"CR" 24+50.57	43.60 RT	20.0	
HC4	"CR" 38+19.86	35.86 RT	"CR" 38+60.89	34.19 RT	41.1	
HC4	"CR" 38+25.86	56.58 RT	"CR" 38+59.53	54.93 RT	33.7	
HC4	"CR" 40+97.17	29.27 RT	"CR" 40+76.45	51.10 RT	30.1	
HC4	"CR" 41+43.61	24.45 RT	"CR" 41+09.48	24.68 RT	34.1	
HC4	"CR" 42+74.99	22.83 RT	"CR" 42+39.66	23.33 RT	35.3	
HC5	"CR" 46+12.66	26.27 RT	"CR" 46+19.74	45.40 RT	20.4	
HC5	"CR" 51+11.61	24.61 RT	"CR" 51+49.09	24.67 RT	37.5	
HC6	"CR" 58+69.64	24.61 RT	"CR" 57+95.91	25.05 RT	74.0	
HC6	"CR" 60+80.30	25.33 RT	"CR" 60+06.07	25.45 RT	74.2	
HC7	"CR" 63+60.59	53.82 RT	"CR" 63+15.42	53.42 RT	45.2	
HC8	"CR" 74+98.30	55.41 RT	"CR" 75+00.31	26.79 LT	82.2	
HC12	"CR" 111+58.32	42.66 LT	"CR" 112+09.62	43.18 LT	51.3	
HC15–HC16	"CR" 143+97.56	23.01 RT	"CR" 144+30.47	23.22 RT	32.9	
HC16	"CR" 144+26.81	27.26 LT	"CR" 144+86.91	26.88 LT	60.1	
HC21	"CR" 190+87.26	31.81 LT	"CR" 191+37.92	31.27 LT	50.7	
HC24	"CR" 222+94.77	22.51 LT	"CR" 223+63.69	23.06 LT	68.9	
TOTAL:					2,611.7	LF
PAY ITEM QUANTITY:					2,650	LF

501.2007.0001 – HEADWALL, TYPE I & 501.2007.0002 HEADWALL, TYPE II								
SHEET	INLET		OUTLET		501.2007.0001	501.2007.0002	VOLUME (CY)	REMARKS
					HEADWALL, TYPE I	HEADWALL, TYPE II		
	STATION	OFFSET	STATION	OFFSET	EACH	EACH		
HC11, Q2	”CR” 103+95.86	91.66 RT	”CR” 3+64.47	122.82 LT	2	0	13.5	MEADOW CREEK, PRECAST OR CAST-IN-PLACE
HC17, Q3	”CR” 155+08.84	39.74 RT	”CR” 3+94.62	39.09 LT	0	2	98.4	UNNAMED CREEK, PRECAST OR CAST-IN-PLACE
TOTAL:					2	2	111.9 CY	
PAY ITEM QUANTITY:					2	2		

507.0006.0000 – CABLE SAFETY RAILING						
SHEET	FROM		TO		LENGTH (LF)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
HC17	15525.49	31.63 RT	15492.49	31.63 RT	33.0	
HC17	15539.62	29.68 LT	15506.62	29.68 LT	33.0	
TOTAL:					66.0	LF
PAY ITEM QUANTITY:					66	LF

601.2001.0000 – METAL FLUME DOWNDRAIN – INLET				
SHEET	STATION	OFFSET	QTY (EACH)	REMARKS
HC11	"CR" 103+63.00	RT	1	
TOTAL:			1	EACH
PAY ITEM QUANTITY:			1	EACH

602.0001.0108 – STRUCTURAL PLATE PIPE 108” DIAMETER, _ GAUGE								
SHEET	INLET			OUTLET			LENGTH (LF)	REMARKS
	STATION	OFFSET	INVERT	STATION	OFFSET	INVERT		
HC17, Q3	"CR" 155+08.84	39.74 RT	394.62	"CR" 155+23.27	39.09 LT	394.57	80.1	UNNAMED CREEK
TOTAL:							80.1	LF
PAY ITEM QUANTITY:							81	LF

602.0001.0144 – STRUCTURAL PLATE PIPE 144” DIAMETER, _ GAUGE								
SHEET	INLET			OUTLET			LENGTH (LF)	REMARKS
	STATION	OFFSET	INVERT	STATION	OFFSET	INVERT		
HC11, Q2	"CR" 103+95.86	91.66 RT	364.47	"CR" 103+12.85	122.82 LT	363.28	229.9	MEADOW CREEK
TOTAL:							229.9	LF
PAY ITEM QUANTITY:							230	LF



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SUMMARY TABLES



603.0001.0012, 603.0001.0018, 603.0001.0024, 603.0001.0036 CSP SUMMARY													603.0003.0012, 603.0003.0018, 603.0003.0024, 603.0003.0036 END SECTION FOR CSP SUMMARY				RIPRAP, CLASS I AND FILTER BLANKET, SEE TOTAL UNDER 610 AND 611 SUMMARY TABLE		
SHEET	PIPE ID	603.0001.0012	603.0001.0018	603.0001.0024	603.0001.0036	INLET			OUTLET			GRADE	603.0003.0012	603.0003.0018	603.0003.0024	603.0003.0036	RIPRAP, CLASS I PAID UNDER 611.0002.0001	FILTER BLANKET SUBSIDIARY TO SECTION 611	REMARKS
		CSP 12 INCH	CSP 18 INCH	CSP 24 INCH	CSP 36 INCH								END SECTION FOR CSP 12 INCH	END SECTION FOR CSP 18 INCH	END SECTION FOR CSP 24 INCH	END SECTION FOR CSP 36 INCH			
		LENGTH (LF)	LENGTH (LF)	LENGTH (LF)	LENGTH (LF)	STATION	OFFSET	INVERT	STATION	OFFSET	INVERT		EACH	EACH	EACH	EACH	TON	CY	
HB1A/B	P1-1			61.1		"BL" 17+32.88	61.21 LT	163.94	"BL" 16+71.87	58.27 LT	163.88	0.11%			2				
HB1A/B	P1-2			97.1		"BL" 17+96.66	38.82 RT	165.03	"BL" 17+92.81	58.15 LT	164.01	1.05%			2				
HB1A/B	P1-3	42.1				"BL" 14+07.60	61.73 RT	166.87	"BL" 14+39.63	93.65 RT	167.00	0.31%							
HB2	P2-1		60.7			"BL" 19+10.15	50.08 LT	166.18	"BL" 18+48.53	57.20 LT	165.09	1.80%		2			13.8	4.3	OUTLET APRON RIPRAP
HB2	P2-2		58.1			"BL" 19+84.36	32.76 LT	166.55	"BL" 19+28.87	46.10 LT	166.33	0.39%		2					
HB2	P2-3	22.0				"BL" 21+25.20	99.20 LT	166.26	"BL" 21+30.47	77.97 LT	166.16	0.46%	2						
HB2	P2-4		73.3			"BL" 22+78.30	28.75 RT	165.31	"BL" 22+02.66	28.75 RT	165.14	0.23%		2					
HB2	P2-5		54.6			"BL" 23+60.84	51.56 LT	166.50	"BL" 23+10.90	35.87 LT	166.46	0.07%		2					
HB2	P2-6		47.8			"BL" 25+35.37	42.75 LT	166.63	"BL" 24+87.62	42.75 LT	166.59	0.07%		2					
HB3	P3-1		32.5			"BL" 27+10.32	28.75 RT	167.00	"BL" 26+77.84	28.75 RT	166.97	0.10%		2					
HB3	P3-2		26.1			"BL" 29+19.29	28.40 LT	168.23	"BL" 29+05.30	50.43 LT	168.21	0.08%		2					
HB3	P3-3		64.8			"BL" 27+60.39	41.36 LT	166.81	"BL" 26+95.57	42.75 LT	166.75	0.10%		2					
HB4	P4-1		40.4			"BL" 43+55.74	31.75 LT	170.20	"BL" 43+15.29	31.75 LT	170.16	0.10%		2					
HB6	P6-1		178.0			"BL" 55+81.45	31.75 LT	172.71	"BL" 54+03.22	31.75 LT	172.49	0.12%		2					
HB6	P6-2		45.2			"BL" 54+62.81	34.25 RT	173.87	"BL" 55+07.65	28.75 RT	173.54	0.71%		2					
HB6	P6-3		34.3			"BL" 60+07.85	31.75 LT	174.43	"BL" 59+73.56	31.75 LT	174.25	0.52%		2					
HB6	P6-4	27.0				"BL" 60+13.57	62.99 LT	175.90	"BL" 60+16.22	36.12 LT	175.43	1.74%	2						
HB6	P6-5		36.5			"BL" 61+90.64	31.75 LT	175.92	"BL" 61+54.15	31.75 LT	175.62	0.82%		2					
HB6	P6-6		34.5			"BL" 62+40.27	26.25 RT	177.00	"BL" 62+05.80	26.25 RT	176.78	0.62%		2					
HB7	P7-1	27.1				"BL" 63+33.14	62.25 LT	178.36	"BL" 63+33.81	35.20 LT	177.28	3.99%	2						
HB7	P7-2		39.7			"BL" 63+83.71	31.75 LT	177.06	"BL" 63+44.02	31.75 LT	176.89	0.42%		2					
HB7	P7-3		66.6			"BL" 67+90.82	24.66 RT	178.51	"BL" 67+24.23	26.85 RT	178.55	0.06%		2					
HB7	P7-4		34.2			"BL" 68+07.85	31.75 LT	177.77	"BL" 67+73.63	31.75 LT	177.75	0.05%		2					
HB7	P7-5		39.1			"BL" 69+21.87	36.20 LT	177.99	"BL" 68+83.01	31.75 LT	177.91	0.19%		2					
HB7	P7-6		32.6			"BL" 71+20.64	42.75 LT	178.57	"BL" 70+88.08	42.75 LT	178.47	0.30%		2					
HB8	P7-7		63.6			"BL" 72+01.96	28.75 RT	179.94	"BL" 71+38.33	28.75 RT	179.38	0.88%		2					
HB7	P7-8		37.5			"BL" 69+79.24	42.75 LT	178.10	"BL" 69+41.94	38.48 LT	178.01	0.24%		2					
HB8	P8-1		46.0			"BL" 72+74.83	42.75 LT	178.87	"BL" 72+28.80	42.75 LT	178.79	0.17%		2					
HB8	P8-2		33.4			"BL" 74+15.27	42.75 LT	178.74	"BL" 73+80.97	42.75 LT	178.69	0.15%		2					
HB8	P8-3		33.0			"BL" 78+13.03	55.12 LT	174.24	"BL" 78+06.22	87.40 LT	173.84	1.22%		2			13.8	4.3	OUTLET APRON RIPRAP
HB8	P8-4		56.7			"BL" 78+23.47	28.75 RT	180.49	"BL" 78+80.15	28.75 RT	180.46	0.05%		2					
HB8	P8-5			55.9		"BL" 78+93.12	25.77 RT	179.50	"BL" 78+82.09	28.99 LT	179.00	0.90%			2				
HB9	P9-2		52.7			"BL" 83+75.27	34.25 RT	181.56	"BL" 83+22.59	34.25 RT	181.45	0.22%		2					
HB9	P9-3		63.0			"BL" 85+72.57	31.25 RT	181.72	"BL" 85+09.65	34.25 RT	181.55	0.29%		2					
HB9	P9-4		66.0			"BL" 88+75.03	37.00 LT	181.28	"BL" 88+09.03	37.00 LT	181.24	0.05%		2					



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**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**SUMMARY TABLES**

603.0001.0012, 603.0001.0018, 603.0001.0024, 603.0001.0036 CSP SUMMARY												603.0003.0012, 603.0003.0018, 603.0003.0024, 603.0003.0036 END SECTION FOR CSP SUMMARY				RIPRAP, CLASS I AND FILTER BLANKET, SEE TOTAL UNDER 610 AND 611 SUMMARY TABLE			
SHEET	PIPE ID	603.0001.0012	603.0001.0018	603.0001.0024	603.0001.0036	INLET			OUTLET			GRADE	603.0003.0012	603.0003.0018	603.0003.0024	603.0003.0036	RIPRAP, CLASS I PAID UNDER 611.0002.0001	FILTER BLANKET SUBSIDIARY TO SECTION 611	REMARKS
		CSP 12 INCH	CSP 18 INCH	CSP 24 INCH	CSP 36 INCH								END SECTION FOR CSP 12 INCH	END SECTION FOR CSP 18 INCH	END SECTION FOR CSP 24 INCH	END SECTION FOR CSP 36 INCH			
		LENGTH (LF)	LENGTH (LF)	LENGTH (LF)	LENGTH (LF)	STATION	OFFSET	INVERT	STATION	OFFSET	INVERT		EACH	EACH	EACH	EACH			
HB10	P10-1		68.0			"BL" 91+27.35	29.75 RT	181.38	"BL" 91+95.36	29.75 RT	181.36	0.03%		2					
HB10	P10-2		28.5			"BL" 94+54.27	33.14 LT	180.52	"BL" 94+30.06	48.15 LT	180.47	0.17%		2					
HB10	P10-3		40.0			"BL" 98+89.86	31.75 LT	182.07	"BL" 98+49.88	31.75 LT	181.90	0.42%		2					
HB10	P10-4		43.7			"BL" 91+05.33	54.70 LT	179.30	"BL" 91+44.45	74.11 LT	178.60	1.60%		2		13.8	4.3	OUTLET APRON RIPRAP	
HB11	P11-1		58.0			"BL" 103+78.86	28.75 RT	184.54	"BL" 103+20.90	28.75 RT	184.44	0.17%		2					
HB11	P11-2		55.0			"BL" 105+95.44	28.25 LT	184.40	"BL" 105+40.55	31.75 LT	184.25	0.28%		2					
HB12	P11-3		54.0			"BL" 108+09.82	27.83 LT	184.82	"BL" 107+55.83	27.96 LT	184.75	0.12%		2					
HB12	P12-1		80.4			"BL" 111+87.78	28.75 RT	184.00	"BL" 112+70.14	28.75 RT	183.41	0.73%		2					
HB12	P12-2		55.9			"BL" 113+58.43	31.75 LT	184.80	"BL" 114+12.93	31.75 LT	184.73	0.13%		2					
HB13	P13-1		64.0			"BL" 118+81.21	27.75 LT	182.61	"BL" 119+45.21	27.75 LT	182.54	0.11%		2					
HB13	P13-2		39.9			"BL" 125+10.36	31.75 LT	181.39	"BL" 125+50.23	31.75 LT	181.18	0.54%		2					
HB14	P14-1		39.0			"BL" 127+79.44	27.25 LT	180.12	"BL" 128+18.40	27.25 LT	180.01	0.27%		2					
HB14	P14-2		34.6			"BL" 129+72.59	37.95 LT	179.47	"BL" 130+04.72	50.68 LT	179.42	0.16%		2					
HB14	P14-3		30.0			"BL" 132+37.63	33.60 LT	179.17	"BL" 132+17.27	55.57 LT	178.80	1.23%		2		13.8	4.3	OUTLET APRON RIPRAP	
HB16	P16-1	28.5				"BL" 146+50.72	29.25 LT	189.55	"BL" 146+57.19	56.98 LT	189.28	0.95%	1						
HB16	P16-2		34.4			"BL" 146+97.31	31.75 LT	188.62	"BL" 146+63.26	26.75 LT	188.58	0.10%		2					
HB16	P16-4		150.4			"BL" 151+47.68	31.75 LT	190.25	"BL" 149+97.27	31.75 LT	189.66	0.39%		2					
HB17	P17-1		63.3			"BL" 153+75.24	28.75 RT	191.47	"BL" 153+11.99	28.75 RT	191.46	0.01%		2					
HB17	P17-2		33.7			"BL" 160+67.90	31.75 LT	192.09	"BL" 160+33.41	31.75 LT	191.86	0.68%		2					
HB17	P17-3	29.5				"BL" 160+99.87	60.00 LT	192.88	"BL" 160+86.12	33.61 LT	192.70	0.60%	2						
HB18	P18-1		37.3			"BL" 165+70.58	26.75 LT	194.01	"BL" 166+07.89	26.75 LT	193.89	0.32%		2					
HB18	P18-2		63.5			"BL" 167+89.09	28.75 RT	193.47	"BL" 167+25.62	28.75 RT	193.41	0.10%		2					
HB19	P19-1		54.1			"BL" 174+54.80	28.75 RT	198.04	"BL" 174+00.72	28.75 RT	197.87	0.31%		2					
HB19	P19-2		40.0			"BL" 174+43.67	31.75 LT	197.26	"BL" 174+03.71	31.75 LT	197.13	0.32%		2					
HB4	EX-BLA5					"BL" 42+44.30	28.45 RT	171.10	"BL" 42+04.20	27.82 RT	170.97	0.32%		2					
HB7	EX-BLA14					"BL" 64+56.68	27.68 RT	178.01	"BL" 63+90.35	27.14 RT	177.85	0.24%		2					
HB7	EX-BLA15					"BL" 65+41.44	27.96 RT	177.93	"BL" 65+74.83	28.37 RT	178.32	1.17%		2					
HB7	EX-BLA16					"BL" 66+54.39	27.69 RT	178.21	"BL" 65+87.11	28.19 RT	178.35	0.21%		2					
HB12	EX-BLA34					"BL" 109+87.27	27.13 RT	185.27	"BL" 109+20.90	27.26 RT	184.95	0.48%		2					
HB14	EX-BLC3					"BL" 132+07.71	50.46 LT	178.50	"BL" 132+05.49	22.68 RT	179.55	1.44%			2				
HB15	EX-BLA40					"BL" 143+90.47	27.44 RT	185.98	"BL" 143+23.84	27.77 RT	186.19	0.32%		2					
HB16	EX-BLA41					"BL" 144+09.70	27.97 LT	186.70	"BL" 144+39.78	27.85 LT	186.99	0.96%		2					
HB18	EX-BLA48					"BL" 162+13.67	27.21 LT	193.84	"BL" 164+22.58	27.70 LT	194.05	0.10%		2					
HB18	EX-BLA49					"BL" 165+57.70	27.71 RT	194.58	"BL" 165+27.55	27.85 RT	194.51	0.23%		2					
HB18	EX-BLC4					"BL" 167+19.31	22.82 LT	192.72	"BL" 167+16.41	24.30 RT	193.07	0.74%			2				
HB18	EX-BLM10					"BL" 167+21.43	51.36 LT	192.26	"BL" 167+19.94	30.95 LT	192.64	1.86%		2					
HB18	EX-BLA52					"BL" 167+64.35	28.03 LT	193.57	"BL" 168+01.00	28.10 LT	193.55	0.05%		2					
HB19	EX-BLA57					"BL" 174+98.79	27.84 LT	198.35	"BL" 174+65.73	27.60 LT	198.17	0.54%		2					



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SUMMARY TABLES

603.0001.0012, 603.0001.0018, 603.0001.0024, 603.0001.0036 CSP SUMMARY													603.0003.0012, 603.0003.0018, 603.0003.0024, 603.0003.0036 END SECTION FOR CSP SUMMARY				RIPRAP, CLASS I AND FILTER BLANKET, SEE TOTAL UNDER 610 AND 611 SUMMARY TABLE		
SHEET	PIPE ID	603.0001.0012	603.0001.0018	603.0001.0024	603.0001.0036	INLET			OUTLET			GRADE	603.0003.0012	603.0003.0018	603.0003.0024	603.0003.0036	RIPRAP, CLASS I PAID UNDER 611.0002.0001	FILTER BLANKET SUBSIDIARY TO SECTION 611	REMARKS
		CSP 12 INCH	CSP 18 INCH	CSP 24 INCH	CSP 36 INCH								END SECTION FOR CSP 12 INCH	END SECTION FOR CSP 18 INCH	END SECTION FOR CSP 24 INCH	END SECTION FOR CSP 36 INCH			
		LENGTH (LF)	LENGTH (LF)	LENGTH (LF)	LENGTH (LF)	STATION	OFFSET	INVERT	STATION	OFFSET	INVERT		EACH	EACH	EACH	EACH	TON	CY	
HC3	P3-1		61.2			"CR" 33+20.81	24.25 LT	418.68	"CR" 32+59.78	29.44 LT	417.75	1.52%		2			13.8	4.3	OUTLET APRON RIPRAP
HC3	P3-2		52.6			"CR" 34+62.91	32.65 RT	419.36	"CR" 35+15.71	32.26 RT	419.07	0.54%		2					
HC4	P4-1		21.7			"CR" 38+91.68	34.26 RT	407.75	"CR" 39+04.48	51.76 RT	407.06	3.17%		2					
HC4	P4-2		74.4			"CR" 41+70.03	24.25 LT	407.03	"CR" 40+97.50	40.84 LT	405.36	2.25%		2			13.8	4.3	OUTLET APRON RIPRAP
HC4	P4-4		72.0			"CR" 44+93.42	24.10 RT	413.46	"CR" 44+21.40	23.95 RT	411.73	2.41%		2					
HC5	P5-1		89.5			"CR" 48+11.83	24.25 RT	421.14	"CR" 47+22.34	24.25 RT	418.83	2.58%		2					
HC5	P5-3		38.3			"CR" 53+69.58	24.81 RT	423.69	"CR" 54+02.47	44.76 RT	423.00	1.81%		2			13.8	4.3	OUTLET APRON RIPRAP
HC6	P6-1	27.0				"CR" 55+57.45	22.45 RT	423.30	"CR" 55+39.63	42.77 RT	422.91	1.45%	2						
HC6	P6-2		48.1			"CR" 58+32.33	24.25 LT	426.14	"CR" 57+84.05	24.25 LT	425.26	1.84%		2			13.8	4.3	OUTLET APRON RIPRAP
HC8	P8-1	29.7				"CR" 74+65.45	20.90 RT	419.40	"CR" 74+80.64	46.40 RT	418.70	2.36%	2				12.9	4.1	OUTLET APRON RIPRAP
HC8	P8-2		36.9			"CR" 79+20.15	41.35 RT	408.03	"CR" 79+57.02	43.23 RT	407.29	2.01%		2					
HC8	P8-3		43.0			"CR" 80+42.51	46.32 RT	405.37	"CR" 80+85.49	46.64 RT	404.61	1.78%		2					
HC9	P9-1	21.6				"CR" 82+23.96	21.94 RT	405.56	"CR" 82+23.67	43.39 RT	403.52	9.50%	2						
HC9	P9-2				67.9	"CR" 82+31.19	39.16 RT	402.58	"CR" 82+33.52	28.72 LT	402.42	0.24%				2			
HC9	P9-3			71.7		"CR" 83+86.83	45.63 LT	401.00	"CR" 84+57.68	57.63 LT	400.68	0.45%			2				
HC9	P9-4			58.8		"CR" 84+56.44	109.27 LT	400.41	"CR" 84+56.40	168.10 LT	399.24	1.99%			2				
HC9	P9-5				84.7	"CR" 85+00.12	40.80 RT	400.76	"CR" 84+90.79	43.40 LT	400.39	0.44%				2			
HC10	P10-1		66.9			"CR" 90+86.83	29.25 RT	426.82	"CR" 90+20.12	24.25 RT	425.16	2.49%		2			13.8	4.3	OUTLET APRON RIPRAP
HC10	P10-3		41.7			"CR" 97+20.07	24.25 LT	422.89	"CR" 97+61.74	24.25 LT	421.36	3.68%		2			13.8	4.3	OUTLET APRON RIPRAP
HC10	P10-2		70.7			"CR" 97+35.51	24.25 RT	422.34	"CR" 98+05.51	33.51 RT	419.55	3.95%		2			13.8	4.3	OUTLET APRON RIPRAP
HC11	P11-1			69.3		"CR" 107+71.70	24.25 LT	412.07	"CR" 107+02.43	24.25 LT	409.60	3.56%			2				
HC13	P13-1		82.5			"CR" 118+43.42	24.25 LT	420.59	"CR" 117+61.80	35.97 LT	418.95	1.99%		2					
HC13	P13-2		39.0			"CR" 124+32.32	24.25 RT	441.29	"CR" 123+93.99	31.25 RT	439.94	3.48%		2			13.8	4.3	OUTLET APRON RIPRAP
HC14	P14-2		56.7			"CR" 129+18.24	24.25 RT	452.52	"CR" 128+61.52	24.25 RT	451.85	1.17%		2					
HC14	P14-1		34.2			"CR" 130+75.98	24.25 RT	453.18	"CR" 131+10.21	24.25 RT	453.15	0.09%		2					



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CHURCH ROAD PAVEMENT  
PRESERVATION**

**SUMMARY TABLES**

603.0001.0012, 603.0001.0018, 603.0001.0024, 603.0001.0036 CSP SUMMARY												603.0003.0012, 603.0003.0018, 603.0003.0024, 603.0003.0036 END SECTION FOR CSP SUMMARY				RIPRAP, CLASS I AND FILTER BLANKET, SEE TOTAL UNDER 610 AND 611 SUMMARY TABLE				
SHEET	PIPE ID	603.0001.0012	603.0001.0018	603.0001.0024	603.0001.0036	INLET			OUTLET			GRADE	603.0003.0012	603.0003.0018	603.0003.0024	603.0003.0036	RIPRAP, CLASS I PAID UNDER 611.0002.0001	FILTER BLANKET SUBSIDIARY TO SECTION 611	REMARKS	
		CSP 12 INCH	CSP 18 INCH	CSP 24 INCH	CSP 36 INCH								END SECTION FOR CSP 12 INCH	END SECTION FOR CSP 18 INCH	END SECTION FOR CSP 24 INCH	END SECTION FOR CSP 36 INCH				
		LENGTH (LF)	LENGTH (LF)	LENGTH (LF)	LENGTH (LF)	STATION	OFFSET	INVERT	STATION	OFFSET	INVERT		EACH	EACH	EACH	EACH	TON	CY		
HC14	P14-3		79.1			"CR" 134+06.19	24.25 RT	451.58	"CR" 134+85.27	24.25 RT	451.01	0.71%		2						
HC16	P16-1		67.6			"CR" 146+88.95	24.25 RT	432.56	"CR" 147+56.56	24.25 RT	430.26	3.40%		2			13.8	4.3	OUTLET APRON RIPRAP	
HC16	P16-2		39.9			"CR" 148+03.67	24.25 RT	428.68	"CR" 148+43.37	27.75 RT	427.35	3.35%		2			13.8	4.3	OUTLET APRON RIPRAP	
HC17	P17-1				76.6	"CR" 158+17.89	33.73 RT	400.75	"CR" 157+84.90	35.42 LT	399.75	1.31%				2				
HC18	P18-1				51.7	"CR" 162+89.86	25.36 RT	403.20	"CR" 162+90.38	26.32 LT	403.00	0.39%				2				
HC23	P23-1		42.5			"CR" 214+63.66	24.25 LT	458.09	"CR" 215+06.13	24.25 LT	456.80	3.02%		2			13.8	4.3	OUTLET APRON RIPRAP	
HC24	P24-1		46.1			"CR" 216+13.32	24.25 RT	452.51	"CR" 216+59.40	24.25 RT	450.49	4.38%		2			13.8	4.3	OUTLET APRON RIPRAP	
HC1	EX-CRC1					"CR" 11+37.42	49.44 RT	350.04	"CR" 11+37.35	49.04 LT	349.92	0.12%			2					
HC2	EX-CRC5					"CR" 24+54.54	23.99 RT	384.36	"CR" 24+50.57	43.60 RT	384.06	1.50%		2						
SUBTOTAL: BIG LAKE ROAD		176.2	2618.3	214.0	0.0	LF							9 EACH	124 EACH	10 EACH	0 EACH	55.2 CY	17.1 CY		
SUBTOTAL: CHURCH ROAD		78.2	1204.7	199.9	280.9	LF							6 EACH	46 EACH	8 EACH	8 EACH	178.6 CY	55.4 CY		
SUBTOTAL:																233.9 TON	72.4 CY			
TOTAL:		254.4	3823.0	413.9	280.9	LF							15	170	18	8	EACH			
PAY ITEM QUANTITY:		255	3,850	414	281	LF							15	170	18	8	EACH			



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SUMMARY TABLES

DESIGNED BY  
CHECKED BY  
DRAFTED BY

SCALE  
N/A

DATE  
6/26/2025

TIME  
10:53 AM

JHK  
ZHI  
JHK

DRAWING LOCATION  
C:\DOWL\_PW\00409027\00906\_D06.DWG

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	D10	D17

604.0004.0000 – ADJUST EXISTING MANHOLE				
SHEET	STATION	OFFSET	QTY (EACH)	REMARKS
HC1	”BL” 11+38.37	37.20 RT	1	
HC1	”BL” 18+54.00	30.97 RT	1	
TOTAL:			2	EACH
PAY ITEM QUANTITY:			2	EACH

606.0001.0000, 606.0006.0000, 606.0013.0000, 606.2012.0000, GUARDRAIL SUMMARY										
SHEET	STATION TO STATION			606.0001.0000	606.0006.0000	606.0013.0000	606.2012.0000	GUARDRAIL FLEXIBLE DELINEATOR	GUARDRAIL CASE *	REMARKS
				W-BEAM GUARDRAIL	REMOVING AND DISPOSING OF GUARDRAIL	PARALLEL GUARDRAIL TERMINAL	BATTER BOARD			
	FROM	TO	OFFSET	LF	LF	EACH	LF			
HC2-HC3	"CR" 22+17.52	"CR" 32+55.38	LT	937.5	1040.0	2		X	5	
HC10-HC11	"CR" 98+30.51	"CR" 107+80.42	RT	850.0	950.0	2	400.0	X	5	
HC12-HC13	"CR" 112+38.28	"CR" 117+50.70	LT	412.5	628.0	2		X	5	
TOTAL:				2,200.0	2,618	6	400			
PAY ITEM QUANTITY:				2,200.0	2,618	6	400			

\* SEE ASP G–10

STATE OF ALASKA

CERTIFICATION

JUNE 2025

Susan Acheson

CE–11319

REGISTERED PROFESSIONAL ENGINEER

LOUNSBURY & ASSOCIATES, INC.  
3230 C ST., STE. 201  
ANCHORAGE, ALASKA 99503  
(907) 272–5451  
AECC391

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAR HUSSEIN

CE–14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562–2000  
AECL848

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0–3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SUMMARY TABLES

608.0006.0000 – CURB RAMP														
SHEET	STATION	OFFSET	TYPE	CURB RAMP (EACH)	ASP	DETAIL	DETECTABLE WARNING TILE							REMARKS
							LAYOUT TYPE	ESTIMATED MEASUREMENTS						
								LENGTH (FT)	LENGTH (FT)	RADIUS (FT)	MAX. HEIGHT (FT)	CHORD LENGTH (FT)	ARC LENGTH (FT)	
								DIM "W1"	DIM "W2"	DIM "A"	DIM "B"	DIM "C"	DIM "D"	
HB1/E08	"BL" 16+04.10	27.51 LT	COMBINATION	1		X	RADIAL			44.25	0.38	11.65	11.68	CURB RAMP ID NO.5
HB1/E09	"BL" 15+94.94	2.38 LT	CUT–THROUGH	1		X	DIAGONAL	10.23	10.00					CURB RAMP ID NO.6
HB1/E09	"BL" 15+95.88	6.72 RT	CUT–THROUGH	1		X	DIAGONAL	10.67	10.00					
HB1/E10	"BL" 15+99.15	30.28 RT	PERPENDICULAR	1	X	X	RECTANGULAR	10.00	SEE NOTE 3					CURB RAMP ID NO.7
HB1/E11	"BL" 14+95.24	107.81 RT	PERPENDICULAR	1	X	X	RECTANGULAR	10.50	SEE NOTE 3					CURB RAMP ID NO.8
HB1/E12	"BL" 14+95.07	99.45 RT	CUT–THROUGH	1		X	SEE NOTE 2							CURB RAMP ID NO.9
HB1/E12	"BL" 14+90.18	99.24 RT	CUT–THROUGH	1		X	SEE NOTE 2							
HB1/E13	"BL" 14+66.82	104.12 RT	PERPENDICULAR	1	X	X	RECTANGULAR	10.50	SEE NOTE 3					CURB RAMP ID NO.10
HB1/E14	"BL" 13+83.09	27.62 RT	PERPENDICULAR	1	X	X	RECTANGULAR	10.50	SEE NOTE 3					CURB RAMP ID NO.11
HB1/E15	"BL" 13+95.60	0.72 LT	CUT–THROUGH	1		X	SEE NOTE 2							CURB RAMP ID NO.12
HB1/E15	"BL" 13+94.80	4.33 RT	CUT–THROUGH	1		X	SEE NOTE 2							
HB1/E17	"BL" 14+29.07	80.66 LT	PERPENDICULAR	1	X	X	RADIAL			36.00	0.50	12.00	12.06	CURB RAMP ID NO.14
HB1/E18	"BL" 14+47.14	97.73 LT	CUT–THROUGH	1		X	SEE NOTE 2							CURB RAMP ID NO.15
HB1/E18	"BL" 14+42.53	92.80 LT	CUT–THROUGH	1		X	SEE NOTE 2							
HB1/E19	"BL" 14+56.69	112.07 LT	PERPENDICULAR	1	X	X	RECTANGULAR	10.00	SEE NOTE 3					CURB RAMP ID NO.16
HC1/E20	"CR" 10+77.76	63.22 LT	PERPENDICULAR	1	X	X	RECTANGULAR	6.75	SEE NOTE 3					CURB RAMP ID NO.24
HC1/E20	"CR" 10+92.98	49.03 LT	PERPENDICULAR	1	X	X	RECTANGULAR	6.75	SEE NOTE 3					
HC6/E22	"CR" 54+40.26	23.47 RT	COMBINATION	1		X	DIAGONAL	6.75	7					CURB RAMP ID NO.23
HC9/E23	"CR" 83+97.18	23.40 RT	PERPENDICULAR	1	X	X	RECTANGULAR	6.50	SEE NOTE 3					CURB RAMP ID NO.22
HC15/E24	"CR" 137+62.29	20.57 RT	PERPENDICULAR	1	X	X	DIAGONAL	6.50	7					CURB RAMP ID NO.20
HC15/E25	"CR" 137+62.29	25.26 LT	PERPENDICULAR	1	X	X	DIAGONAL	6.25	6.5					CURB RAMP ID NO.21
HB1/E10	"BL" 16+21.15	28.43 RT	END OF WALK	1		X	OMITTED							CURB RAMP ID NO.7
HB1/E11	"BL" 14+95.18	132.85 RT	END OF WALK	1		X	OMITTED							CURB RAMP ID NO.8
HB1/E14	"BL" 13+46.79	20.09 RT	END OF WALK	1		X	OMITTED							CURB RAMP ID NO.11
HB1/E17	"BL" 14+12.05	103.41 LT	END OF WALK	1		X	OMITTED							CURB RAMP ID NO.14
HB1/E19	"BL" 14+31.08	128.74 LT	END OF WALK	1		X	OMITTED							CURB RAMP ID NO.16
HC1/E20	"CR" 11+27.11	42.26 LT	END OF WALK	1		X	OMITTED							CURB RAMP ID NO.24
HC15/E24	"CR" 137+32.77	15.75 RT	END OF WALK	1		X	OMITTED							CURB RAMP ID NO.20
HC15/E25	"CR" 137+22.61	15.75 LT	END OF WALK	1		X	OMITTED							CURB RAMP ID NO.21
TOTAL:				29	EACH									
PAY ITEM QUANTITY:				29	EACH									

NOTES:

1. CURB RAMPS WITH A DETAIL MUST STILL COMPLY WITH THE APPLICABLE ASP.
2. DETECTABLE WARNING TILE IS NOT PROPOSED AT THIS CURB RAMP DUE TO INSUFFICIENT BACK–TO–BACK SEPARATION.
3. FOR RECTANGULAR DETECTABLE WARNING TILES, ONLY W1 IS LISTED.



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0–3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SUMMARY TABLES

608.2002.0000 – ASPHALT PATHWAY					
SHEET	STATION		OFFSET	WEIGHT (TON)	REMARKS
	FROM	TO			
HB1A/B	"BL" 13+17.14	"BL" 14+53.80	RT	20.3	SW CORNER, ROUNDABOUT
HB1A/B	"BL" 13+83.71	"BL" 14+52.01	RT	11.5	SW CORNER, ROUNDABOUT
HB1A/B	"BL" 13+66.45	"BL" 14+21.01	LT	11.9	NW CORNER, ROUNDABOUT
HB1A/B	"BL" 14+67.51	"BL" 16+03.70	LT	16.7	NE CORNER, ROUNDABOUT
HB1A/B	"BL" 16+27.94	"BL" 16+72.42	LT	5.1	NE CORNER, ROUNDABOUT
HB1A/B	"BL" 15+07.95	"BL" 15+96.52	RT	14.4	SE CORNER, ROUNDABOUT
HB1A/B	"BL" 17+30.55	"BL" 17+80.00	LT	6.0	
HB1A/B–HB2	"BL" 17+80.00	"BL" 18+50.00	LT	8.6	
HB1A/B–HB2	"BL" 19+06.19	"BL" 19+82.56	LT	9.8	
HB2	"BL" 19+82.56	"BL" 23+29.47	LT	49.0	
HB2	"BL" 23+50.06	"BL" 24+86.46	LT	16.6	
HB2	"BL" 25+36.12	"BL" 26+96.37	LT	18.1	
HB3	"BL" 27+62.36	"BL" 36+00.00	LT	104.9	
HB4	"BL" 36+00.00	"BL" 43+28.40	LT	91.7	
HB4	"BL" 43+43.11	"BL" 45+00.00	LT	19.7	
HB5	"BL" 45+00.00	"BL" 53+61.38	LT	107.5	
HB5	"BL" 53+61.38	"BL" 54+00.00	LT	4.8	
HB6	"BL" 54+00.00	"BL" 54+65.56	LT	8.4	
HB6	"BL" 55+13.41	"BL" 56+14.03	LT	12.7	
HB6	"BL" 56+14.03	"BL" 59+84.72	LT	46.6	
HB6	"BL" 59+97.83	"BL" 61+65.43	LT	21.1	
HB6	"BL" 61+79.86	"BL" 63+00.00	LT	15.1	
HB7	"BL" 63+00.00	"BL" 63+56.28	LT	7.1	
HB7	"BL" 63+70.46	"BL" 67+83.99	LT	52.0	
HB7	"BL" 67+98.00	"BL" 69+49.44	LT	19.3	
HB7	"BL" 69+69.99	"BL" 70+93.72	LT	12.9	
HB7	"BL" 71+14.65	"BL" 72+00.00	LT	9.1	
HB8	"BL" 72+00.00	"BL" 72+37.88	LT	3.7	
HB8	"BL" 72+68.51	"BL" 73+87.38	LT	12.2	
HB8	"BL" 74+09.93	"BL" 76+18.76	LT	21.8	
HB8	"BL" 76+70.21	"BL" 81+00.00	LT	54.7	
HB9	"BL" 81+00.00	"BL" 87+92.65	LT	87.5	
HB9	"BL" 88+31.73	"BL" 89+38.80	LT	13.1	
HB9	"BL" 89+38.80	"BL" 90+00.00	LT	7.7	
HB10	"BL" 90+00.00	"BL" 90+91.08	LT	11.6	
HB10	"BL" 90+91.08	"BL" 92+84.00	LT	25.0	
HB10	"BL" 92+84.00	"BL" 93+58.00	LT	9.3	
HB10	"BL" 93+58.00	"BL" 98+62.40	LT	63.9	
HB10	"BL" 98+76.85	"BL" 99+00.00	LT	2.9	
HB11	"BL" 99+00.00	"BL" 105+58.20	LT	82.6	

608.2002.0000 – ASPHALT PATHWAY (CONT.)					
SHEET	STATION		OFFSET	WEIGHT (TON)	REMARKS
	FROM	TO			
HB11	"BL" 105+82.85	"BL" 107+70.01	LT	23.7	
HB11	"BL" 107+95.58	"BL" 108+00.00	LT	0.6	
HB12	"BL" 108+00.00	"BL" 113+74.00	LT	74.2	
HB12	"BL" 113+95.79	"BL" 117+00.00	LT	40.0	
HB13	"BL" 117+00.00	"BL" 118+99.59	LT	25.1	
HB13	"BL" 119+22.64	"BL" 125+22.45	LT	75.4	
HB13	"BL" 125+36.26	"BL" 126+00.00	LT	7.9	
HB14	"BL" 126+00.00	"BL" 127+92.59	LT	24.2	
HB14	"BL" 128+04.82	"BL" 130+12.11	LT	26.4	
HB14	"BL" 130+12.11	"BL" 130+40.35	LT	3.4	
HB14	"BL" 131+16.33	"BL" 131+45.79	LT	3.3	
HB14	"BL" 131+45.79	"BL" 135+00.00	LT	44.6	
HB15	"BL" 135+00.00	"BL" 144+00.00	LT	113.3	
HB16	"BL" 144+00.00	"BL" 144+21.85	LT	2.7	
HB16	"BL" 144+37.15	"BL" 146+69.73	LT	29.5	
HB16	"BL" 146+84.71	"BL" 149+50.19	LT	33.3	
HB16	"BL" 149+50.19	"BL" 150+46.00	LT	12.3	
HB16	"BL" 150+89.68	"BL" 151+68.12	LT	10.1	
HB16	"BL" 151+68.12	"BL" 153+00.00	LT	16.5	
HB17	"BL" 153+00.00	"BL" 160+41.70	LT	92.1	
HB17	"BL" 160+57.02	"BL" 162+00.00	LT	17.4	
HB18	"BL" 162+00.00	"BL" 162+38.52	LT	4.6	
HB18	"BL" 162+38.52	"BL" 162+79.45	LT	4.8	
HB18	"BL" 163+31.39	"BL" 163+72.74	LT	2.9	
HB18	"BL" 164+03.50	"BL" 165+80.01	LT	22.1	
HB18	"BL" 165+97.93	"BL" 167+74.49	LT	22.2	
HB18	"BL" 167+93.67	"BL" 169+49.80	LT	19.7	
HB18	"BL" 169+63.83	"BL" 171+00.00	LT	17.3	
HB19	"BL" 171+00.00	"BL" 171+16.67	LT	1.7	
HB19	"BL" 171+57.59	"BL" 174+18.03	LT	32.2	
HB19	"BL" 174+31.37	"BL" 174+75.90	LT	5.5	
HB19	"BL" 174+90.69	"BL" 180+00.00	LT	64.1	
HB20	"BL" 180+00.00	"BL" 180+86.40	LT	10.9	
HB20	"BL" 181+01.63	"BL" 183+09.00	LT	26.3	
HB1A/B	"BL" 13+29.00	"BL" 17+80.00	LT/RT	3.1	END OF WALK WEDGE
HC1	"BL" 10+82.03	"BL" 10+86.46	LT	5.9	
HC1	"BL" 11+04.00	"BL" 11+17.15	LT	2.5	
HC1	"BL" 11+38.00	"BL" 17+48.77	RT	79.4	
HC1	"BL" 17+51.51	"BL" 17+61.84	RT	3.0	
HC1	"BL" 18+22.52	"BL" 18+30.82	LT	2.7	

608.2002.0000 – ASPHALT PATHWAY (CONT.)					
SHEET	STATION		OFFSET	WEIGHT (TON)	REMARKS
	FROM	TO			
HC1	"CR" 18+22.83	"CR" 18+31.16	RT	3.1	
HC1	"CR" 18+33.72	"CR" 18+51.52	LT	2.9	
HC1	"CR" 18+34.05	"CR" 19+00.00	RT	9.3	
HC2	"CR" 19+00.00	"CR" 23+87.17	RT	61.1	
HC2	"CR" 24+11.93	"CR" 27+00.00	RT	43.3	
HC3	"CR" 27+00.00	"CR" 33+07.83	RT	91.5	
HC3	"CR" 33+71.00	"CR" 34+65.80	RT	10.0	
HC3	"CR" 35+12.77	"CR" 36+00.00	RT	10.4	
HC4	"CR" 36+00.00	"CR" 38+29.01	RT	28.9	
HC4	"CR" 38+52.14	"CR" 41+19.36	RT	33.6	
HC4	"CR" 41+33.50	"CR" 42+51.12	RT	15.1	
HC4	"CR" 42+62.57	"CR" 44+43.40	RT	22.4	
HC4	"CR" 44+69.91	"CR" 45+00.00	RT	3.5	
HC5	"CR" 45+00.00	"CR" 47+34.41	RT	29.6	
HC5	"CR" 47+57.05	"CR" 47+88.97	RT	3.6	
HC5	"CR" 48+01.52	"CR" 51+11.96	RT	39.3	
HC5	"CR" 51+28.34	"CR" 54+00.00	RT	34.1	
HC6	"CR" 54+00.00	"CR" 54+26.27	RT	4.3	
HC6	"CR" 54+39.33	"CR" 54+59.17	RT	5.9	
HC6	"CR" 55+03.41	"CR" 58+22.83	RT	39.1	
HC6	"CR" 58+49.43	"CR" 60+29.19	RT	22.1	
HC6	"CR" 60+57.33	"CR" 63+00.00	RT	30.3	
HC7	"CR" 63+00.00	"CR" 63+35.35	RT	4.4	
HC7	"CR" 63+48.73	"CR" 67+63.48	RT	51.1	
HC7	"CR" 67+76.66	"CR" 72+00.00	RT	53.2	
HC8	"CR" 72+00.00	"CR" 75+20.53	RT	39.9	
HC8	"CR" 75+52.55	"CR" 79+29.32	RT	54.1	
HC8	"CR" 79+49.52	"CR" 80+54.20	RT	12.7	
HC8	"CR" 80+73.50	"CR" 81+00.00	RT	3.2	
HC9	"CR" 81+00.00	"CR" 83+50.84	RT	31.1	
HC9	"CR" 83+50.84	"CR" 83+88.63	RT	5.5	
HC9	"CR" 83+93.41	"CR" 84+03.28	RT	4.6	
HC15	"CR" 137+43.77	"CR" 137+54.47	RT	1.3	
HC15	"CR" 137+59.71	"CR" 137+71.27	RT	4.0	
HC15	"CR" 137+71.27	"CR" 137+71.27	RT	1.5	
HC15	"CR" 137+33.61	"CR" 137+53.84	LT	2.7	
HC15	"CR" 137+58.65	"CR" 137+70.31	LT	4.9	
HC15	"CR" 137+63.92	"CR" 137+70.31	LT	5.5	
HC1–HC15	"CR" 10+00.00	"CR" 137+71.00	LT/RT	2.2	END OF WALK WEDGE
TOTAL:				2,949.1	TON
PAY ITEM QUANTITY:				2,950	TON



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0–3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**SUMMARY TABLES**

DRAWING LOCATION	DATE	TIME	SCALE	DESIGNED BY	JHK
C:\DOWL_PW\DWG\0906_D07.DWG	6/18/2025	4:00 PM	N/A	CHECKED BY	JHK
				DRAFTED BY	JHK

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	D13	D17

**608.2013.E006 – CONCRETE, TYPE V, 6 INCHES THICK,  
COLORED AND PATTERN IMPRINTED, (MEDIAN SLAB, BUFFER)**

SHEET	STATION		OFFSET	AREA (SY)	REMARKS
	FROM	TO			
HB1A/B	"BL" 13+96.09	"BL" 14+02.78	LT	1.8	
HB1A/B	"BL" 14+30.63	"BL" 14+31.94	LT	2.0	
HB1A/B	"BL" 14+67.01	"BL" 14+72.93	LT	1.8	
HB1A/B	"BL" 15+77.11	"BL" 15+88.67	LT	2.6	
HB1A/B-HB2	"BL" 17+80.00	"BL" 18+15.00	LT	29.4	
TOTAL:				37.6	SY
PAY ITEM QUANTITY:				38	SY

**615.0005.0000 – DELINEATOR, FLEXIBLE**

SHEET	STATION	OFFSET	QTY (EACH)	REMARKS
HB1A/B	"BL" 14+15.75	3.5' LT	1	
HB1A/B	"BL" 14+85.51	79.1' RT	1	
HB1A/B	"BL" 14+71.96	235.3' RT	1	
HB1A/B	"BL" 14+75.33	77.1' LT	1	
HB1A/B	"BL" 15+75.30	9.0' RT	1	
HB1A/B	"BL" 16+72.48	11.0' RT	1	
HB1A/B	"BL" 17+38.39	1.3' LT	1	
HB2	"BL" 18+45.90	6.2' LT	1	
HC1	"CR" 15+04.07	7.3' RT	1	
TOTAL:			9	EACH
PAY ITEM QUANTITY:			9	EACH

**618.0002.0000 – SEEDING**

SHEET	STATION		OFFSET	WEIGHT (LB)	REMARKS
	FROM	TO			
HB1A/B	"BL" 13+48.93	"BL" 18+00.00	LT/RT	40.0	
HB2	"BL" 18+00.00	"BL" 27+00.00	LT/RT	48.7	
HB3	"BL" 27+00.00	"BL" 36+00.00	LT/RT	36.3	
HB4	"BL" 36+00.00	"BL" 45+00.00	LT/RT	52.9	
HB5	"BL" 45+00.00	"BL" 54+00.00	LT/RT	61.9	
HB6	"BL" 54+00.00	"BL" 63+00.00	LT/RT	50.2	
HB7	"BL" 63+00.00	"BL" 72+00.00	LT/RT	41.8	
HB8	"BL" 72+00.00	"BL" 81+00.00	LT/RT	31.8	
HB9	"BL" 81+00.00	"BL" 90+00.00	LT/RT	42.9	
HB10	"BL" 90+00.00	"BL" 99+00.00	LT/RT	50.0	
HB11	"BL" 99+00.00	"BL" 108+00.00	LT/RT	39.5	
HB12	"BL" 108+00.00	"BL" 117+00.00	LT/RT	33.1	
HB13	"BL" 117+00.00	"BL" 126+00.00	LT/RT	42.7	
HB14	"BL" 126+00.00	"BL" 135+00.00	LT/RT	42.3	
HB15	"BL" 135+00.00	"BL" 144+00.00	LT/RT	44.5	
HB16	"BL" 144+00.00	"BL" 153+00.00	LT/RT	39.3	
HB17	"BL" 153+00.00	"BL" 162+00.00	LT/RT	55.4	
HB18	"BL" 162+00.00	"BL" 171+00.00	LT/RT	28.6	
HB19	"BL" 171+00.00	"BL" 180+00.00	LT/RT	41.9	
HB20	"BL" 180+00.00	"BL" 183+09.00	LT/RT	18.8	
HC1	"CR" 11+38.00	"CR" 19+00.00	LT/RT	28.4	
HC2	"CR" 19+00.00	"CR" 27+00.00	LT/RT	43.7	
HC3	"CR" 27+00.00	"CR" 36+00.00	LT/RT	50.8	
HC4	"CR" 36+00.00	"CR" 45+00.00	LT/RT	44.8	
HC5	"CR" 45+00.00	"CR" 54+00.00	LT/RT	38.7	
HC6	"CR" 54+00.00	"CR" 63+00.00	LT/RT	35.4	
HC7	"CR" 63+00.00	"CR" 72+00.00	LT/RT	54.8	
HC8	"CR" 72+00.00	"CR" 81+00.00	LT/RT	36.6	
HC9	"CR" 81+00.00	"CR" 90+00.00	LT/RT	51.6	
HC10	"CR" 90+00.00	"CR" 99+00.00	LT/RT	25.8	
HC11	"CR" 99+00.00	"CR" 108+00.00	LT/RT	75.0	
HC12	"CR" 108+00.00	"CR" 117+00.00	LT/RT	46.2	
HC13	"CR" 117+00.00	"CR" 126+00.00	LT/RT	31.4	
HC14	"CR" 126+00.00	"CR" 135+00.00	LT/RT	29.6	
HC15	"CR" 135+00.00	"CR" 144+00.00	LT/RT	38.0	
HC16	"CR" 144+00.00	"CR" 153+00.00	LT/RT	32.9	
HC17	"CR" 153+00.00	"CR" 162+00.00	LT/RT	59.8	
HC18	"CR" 162+00.00	"CR" 171+00.00	LT/RT	65.0	
HC19	"CR" 171+00.00	"CR" 180+00.00	LT/RT	59.2	
HC20	"CR" 180+00.00	"CR" 189+00.00	LT/RT	57.4	
HC21	"CR" 189+00.00	"CR" 198+00.00	LT/RT	42.3	
HC22	"CR" 198+00.00	"CR" 207+00.00	LT/RT	33.6	
HC23	"CR" 207+00.00	"CR" 216+00.00	LT/RT	24.5	
HC24	"CR" 216+00.00	"CR" 225+00.00	LT/RT	41.8	
HC25	"CR" 225+00.00	"CR" 227+15.48	LT/RT	1.7	
			TOTAL:	1,891.5	LB
			PAY ITEM QUANTITY:	1,900	LB

**630.0002.0001 – GEOTEXTILE, STABILIZATION, CLASS 1**

SHEET	STATION		OFFSET	AREA (SY)	REMARKS
	FROM	TO			
HB2-HB3	"BL" 18+50.00	"BL" 29+25.00	LT/RT	6,914.1	
HB6-HB7	"BL" 55+25.00	"BL" 69+50.00	LT/RT	8,391.7	
HB10-HB11	"BL" 92+84.00	"BL" 101+60.00	LT/RT	5,611.6	
HB13	"BL" 118+50.00	"BL" 123+25.00	LT/RT	2,797.2	
HB18-HB19	"BL" 162+75.00	"BL" 172+25.00	LT/RT	5,594.4	
HC4-HC5	"CR" 38+00.00	"CR" 47+50.00	LT/RT	5,121.4	
HC8-HC9	"CR" 75+50.00	"CR" 86+25.00	LT/RT	6,134.9	
HC9-HC12	"CR" 86+75.00	"CR" 116+50.00	LT/RT	16,289.1	
HC13	"CR" 123+50.00	"CR" 124+00.00	LT/RT	250.6	
E30,HC9	"CR" 10+00.00	"CR" 11+63.95	LT/RT	1,777.7	
TOTAL:				58,882.7	SY
PAY ITEM QUANTITY:				59,000	SY



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

## SUMMARY TABLES



DRAWING LOCATION		DESIGNED BY	ZH/JHK
		CHECKED BY	ZH
		DRAFTED BY	JHK
		SCALE	N7S
		DATE	6/18/2025 4:02 PM
C:\DOWL_P\00409027_00906_D08.DWG			

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	D14	D17

610.0002.0000, 611.0002.0001, 611.0002.0002 – DITCH LINING AND RIPRAP SUMMARY

SHEET	FROM		TO		POROUS BACKFILL MATERIAL SUBSIDIARY TO SECTION 602	FILTER BLANKET SUBSIDIARY TO SECTION 611	610.0002.0000	611.0002.0001	611.0002.0002	REMARKS
	STATION	OFFSET	STATION	OFFSET			DITCH LINING	RIPRAP, CLASS I	RIPRAP, CLASS II	
							(CY)	(CY)	(TON)	
HB1A/B–HB20	OUTLET APRON RIPRAP					17.1		55.2		REFER TO 603 SUMMARY TABLE FOR LOCATIONS
HC1–HC25	OUTLET APRON RIPRAP					55.4		178.6		REFER TO 603 SUMMARY TABLE FOR LOCATIONS
HC10, Q1	"BL" 93+48.46	49.86 RT	"BL" 93+18.55	54.78 LT				44.1		LUCILLE CREEK, UPSTREAM BANK REPAIR (EXISTING CULVERT)
						6.3		74.7	LUCILLE CREEK, SLOPE PROTECTION (BOTH SIDES)	
								3.0	LUCILLE CREEK, DOWNSTREAM TIE-IN	
HC11, Q2	"CR" 103+95.86	91.66 RT	"CR" 103+12.85	122.71 LT	112.0					MEADOW CREEK
						7.2		80.8	MEADOW CREEK, SLOPE PROTECTION (BOTH SIDES)	
HC17, Q3	"CR" 155+08.37	42.30 RT	"CR" 155+24.01	43.14 LT	16.0					UNNAMED CREEK
						2.1		11.7	UNNAMED CREEK, SLOPE PROTECTION (BOTH SIDES)	
E6,HC11,Q2	"CR" 103+63.00	RT				7.7		44.1		RIPRAP DOWNDRAIN
E6,HC11,Q2	"CR" 103+63.00	LT				8.4		48.5		RIPRAP DOWNDRAIN
HC9	"CR" 87+25.69	53.0 LT	"CR" 87+51.00	24.3 LT		13.0		48.1		RIPRAP DOWNDRAIN
HC12–HC13	"CR" 116+86.56	53.7 LT	"CR" 117+63.15	39.4 LT		37.5		139.6		RIPRAP DOWNDRAIN
HB3	"BL" 29+21.00	LT	"BL" 34+55.00	LT			78.0			DITCH LINING
HB8	"BL" 77+65.00	LT	"BL" 79+78.00	LT			108.6			DITCH LINING
HB10	"BL" 90+73.00	LT	"BL" 92+03.00	LT			38.5			DITCH LINING
HB16	"BL" 144+43.00	LT	"BL" 146+61.00	LT			32.0			DITCH LINING
HB18	"BL" 164+29.00	LT	"BL" 165+67.00	LT			20.2			DITCH LINING
HB18	"BL" 166+11.00	LT	"BL" 167+61.00	LT			22.0			DITCH LINING
HB18	"BL" 168+04.00	LT	"BL" 169+37.00	LT			19.5			DITCH LINING
HB18	"BL" 169+71.00	LT	"BL" 170+71.00	LT			14.7			DITCH LINING
TOTAL:					128.0 CY	154.6 CY	333.5 TON	569.8 TON	158.4 TON	
PAY ITEM QUANTITY:							334 TON	570 TON	159 TON	



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**SUMMARY TABLES**

639.2000.0000 – APPROACH										
SHEET	STATION	OFFSET	SKEW ANGLE (90° TYP.)	TYPE			RADIUS* (LF)	WIDTH (LF)	LENGTH (LF)	REMARKS
				PUB.	RES.	COM.				
HB1A/B	”BL” 14+95.06	LT/RT	N/A	X			N/A	MTE	166.8	NORTHSHORE DRIVE (ROUNDAABOUT)
HB1A/B	”BL” 14+95.06	LT/RT	N/A	X			N/A	MTE	163.0	DIANE LANE (ROUNDAABOUT)
HB1A/B	”BL” 17+02.41	LT				X	77.3/33 MTE	MTE	69.8	
HB2	”BL” 18+80.41	LT				X	30/30 MTE	MTE	63.7	
HB2	”BL” 22+41.46	RT			X		40/40 MTE	MTE	52.8	
HB2	”BL” 23+44.12	LT	84.5°	X			40/40 MTE	MTE	60.1	ROSALIE COURT
HB2	”BL” 25+11.22	LT			X		40/40 MTE	MTE	52.5	
HB2	”BL” 26+94.38	RT			X		20/20 MTE	MTE	38.8	
HB3	”BL” 27+28.07	LT		X			40/40 MTE	MTE	52.7	BEAVER LAKE ROAD
HB4	”BL” 42+22.32	RT			X		20/20 MTE	MTE	37.8	
HB4	”BL” 43+35.75	LT			X		20/20 MTE	MTE	64.3	
HB6	”BL” 54+88.20	LT		X			40/40 MTE	MTE	57.8	SHOTGUN DRIVE
HB6	”BL” 54+88.20	RT			X		20/20 MTE	MTE	41.2	
HB6	”BL” 59+91.27	LT			X		20/20 MTE	MTE	62.5	
HB6	”BL” 61+72.68	LT			X		20/20 MTE	MTE	57.6	
HB6	”BL” 62+21.84	RT			X		20/20 MTE	MTE	47.2	
HB7	”BL” 63+63.37	LT			X		20/20 MTE	MTE	62.5	
HB7	”BL” 64+24.10	RT			X		35/30 MTE	MTE	50.1	
HB7	”BL” 65+57.05	RT			X		20/20 MTE	MTE	37.8	
HB7	”BL” 66+25.94	RT				X	20/20 MTE	MTE	37.8	
HB7	”BL” 67+62.05	RT			X		30/20 MTE	MTE	42.7	
HB7	”BL” 67+91.00	LT			X		20/20 MTE	MTE	63.3	
HB7	”BL” 68+89.26	RT			X		30/30 MTE	MTE	47.8	
HB7	”BL” 69+59.72	LT			X		20/20 MTE	MTE	50.6	
HB7	”BL” 71+04.19	LT			X		20/20 MTE	MTE	52.8	
HB7	”BL” 71+69.18	RT		X			30/40 MTE	MTE	52.8	SOUTHPARK ROAD
HB8	”BL” 72+53.20	LT			X		20/20 MTE	MTE	52.8	
HB8	”BL” 73+98.62	LT			X		20/20 MTE	MTE	79.7	
HB8	”BL” 76+29.02	LT	110.3°	X			40/35 MTE	MTE	54.5	BIRCH LAKE DRIVE
HB8	”BL” 78+52.27	RT		X			25/25 MTE	MTE	62.8	RONNIE COURT
HB9	”BL” 83+67.51	RT	111.0°	X			28/30 MTE	MTE	53.6	MAPLEWOOD DRIVE
HB9	”BL” 85+40.25	RT		X			40/40 MTE	MTE	57.8	LUCILLE CREEK DRIVE
HB9	”BL” 88+60.86	LT	60.5°			X	15/40 MTE	MTE	103.3	
HB10	”BL” 91+60.99	RT		X			40/40 MTE	MTE	57.8	MADDISON CIRCLE
HB10	”BL” 98+69.63	LT			X		20/20 MTE	MTE	87.2	
HB11	”BL” 103+51.42	RT		X			20/20 MTE	MTE	38.8	CREEK FRONTAGE ROAD
HB11	”BL” 105+67.45	LT			X		20/20 MTE	MTE	86.0	
HB11	”BL” 107+83.66	LT			X		20/20 MTE	MTE	86.3	
HB12	”BL” 109+55.17	RT		X			30/30 MTE	MTE	47.8	CREEK FRONTAGE ROAD
HB12	”BL” 112+28.93	RT			X		40/40 MTE	MTE	59.2	
HB12	”BL” 113+85.16	LT				X	30/30 MTE	MTE	102.0	
HB13	”BL” 119+10.99	LT				X	25/30 MTE	MTE	85.1	
HB13	”BL” 125+30.12	LT			X		15/15 MTE	MTE	81.2	

639.2000.0000 – APPROACH (CONT.)										
SHEET	STATION	OFFSET	SKEW ANGLE (90° TYP.)	TYPE			RADIUS* (LF)	WIDTH (LF)	LENGTH (LF)	REMARKS
				PUB.	RES.	COM.				
HB14	”BL” 127+98.79	LT			X		10/10 MTE	MTE	76.5	
HB14	”BL” 130+78.36	LT		X			60/60 MTE	MTE	77.8	KENLAR ROAD
HB15	”BL” 143+72.28	RT	107.5°	X			35/40 MTE	MTE	57.2	WASEY WAY
HB16	”BL” 144+25.26	LT	94.7°		X		20/15 MTE	MTE	57.1	
HB16	”BL” 146+84.30	LT	82.4°		X		15/20 MTE	MTE	57.2	
HB16	”BL” 150+65.32	LT		X			30/40 MTE	MTE	57.8	LAKEWAY LOOP
HB17	”BL” 153+39.68	RT		X			30/40 MTE	MTE	52.8	WOODY LAKE DRIVE
HB17	”BL” 160+49.36	LT			X		20/20 MTE	MTE	61.9	
HB18	”BL” 163+04.82	LT		X			40/40 MTE	MTE	57.8	LAKEWAY LOOP
HB18	”BL” 163+89.97	LT				X	20/20 MTE	MTE	45.2	
HB18	”BL” 165+41.59	RT			X		15/20 MTE	MTE	35.3	
HB18	”BL” 165+89.40	LT			X		15/15 MTE	MTE	48.4	
HB18	”BL” 167+54.91	RT		X			25/35 MTE	MTE	47.8	MEADOWOOD DRIVE
HB18	”BL” 167+84.06	LT			X		20/20 MTE	MTE	49.3	
HB18	”BL” 169+56.81	LT			X		15/15 MTE	MTE	48.5	
HB19	”BL” 171+36.41	LT		X			35/40 MTE	MTE	55.3	SWINGLE ROAD
HB19	”BL” 174+25.03	LT			X		15/15 MTE	MTE	56.0	
HB19	”BL” 174+26.89	RT		X			25/30 MTE	MTE	65.7	PADRE PIO ROAD
HB19	”BL” 174+83.56	LT			X		15/15 MTE	MTE	56.1	
HB20	”BL” 180+94.01	LT			X		20/20 MTE	MTE	61.4	
HC1	”CR” 17+87.03	RT		X			39/40 MTE	MTE	68.1	NICOLA ROAD
HC1	”CR” 17+98.64	LT		X			45/40 MTE	MTE	68.9	MACHEN ROAD
HC2	”CR” 21+29.70	LT			X		40/40 MTE	MTE	59.0	
HC2	”CR” 23+86.38	RT	71.5°		X		25/25 MTE	MTE	45.9	
HC3	”CR” 32+92.39	LT	80.9°		X		20/40 MTE	MTE	38.7	
HC3	”CR” 33+34.99	RT			X		35/35 MTE	MTE	48.9	
HC3	”CR” 34+89.29	RT		X			35/35 MTE	MTE	49.0	SUCCESS DRIVE
HC4	”CR” 38+40.58	RT			X		15/15 MTE	MTE	54.7	
HC4	”CR” 41+26.41	RT			X		20/20 MTE	MTE	47.3	
HC4	”CR” 41+31.90	LT		X			40/40 MTE	MTE	47.8	MISSION HILLS DRIVE
HC4	”CR” 42+56.77	RT			X		25/30 MTE	MTE	44.6	
HC4	”CR” 44+56.07	RT			X		35/40 MTE	MTE	51.2	
HC5	”CR” 46+00.55	LT			X		40/40 MTE	MTE	52.5	

\* RETURN RADII IS MEASURED AT PAVEMENT EDGE AND PROVIDED IN ORDER OF THE ALIGNMENT STATION DIRECTION.



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0–3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**SUMMARY TABLES**

639.2000.0000 – APPROACH (CONT.)										
SHEET	STATION	OFFSET	SKEW ANGLE (90° TYP.)	TYPE			RADIUS* (LF)	WIDTH (LF)	LENGTH (LF)	REMARKS
				PUB.	RES.	COM.				
HC5	"CR" 47+58.45	RT			X		20/10 MTE	MTE	48.7	
HC5	"CR" 47+95.24	RT			X		10/15 MTE	MTE	44.7	
HC5	"CR" 51+24.71	LT		X			40/40 MTE	MTE	53.8	BEN HOGAN AVENUE
HC5	"CR" 51+36.48	RT	111.0°		X		13/35 MTE	MTE	50.0	
HC6	"CR" 54+70.76	RT	88.2°	X			45/48 MTE	24.6 MTE	74.0	MYSTERY AVENUE
HC6	"CR" 58+11.43	LT			X		20/15 MTE	MTE	34.3	
HC6	"CR" 58+36.25	RT			X		40/40 MTE	MTE	52.7	
HC6	"CR" 60+43.28	RT			X		40/40 MTE	MTE	53.8	
HC7	"CR" 63+42.48	RT			X		20/20 MTE	MTE	39.8	
HC7	"CR" 67+70.09	RT			X		20/20 MTE	MTE	38.1	
HC7	"CR" 68+86.71	LT			X		20/20 MTE	MTE	33.8	
HC8	"CR" 74+67.19	LT			X		20/20 MTE	MTE	33.8	
HC8	"CR" 75+36.57	RT		X			40/40 MTE	MTE	53.8	GLACIER AVENUE
HC8	"CR" 79+39.45	RT	88.7°		X		20/20 MTE	MTE	50.2	
HC8	"CR" 80+71.65	RT	101.6°		X		20/20 MTE	MTE	51.2	
HC9	"CR" 84+26.39	RT		X			39.5/35 MTE	27 MTE	64.7	SPRUCE AVENUE
E30,HC9	"CR" 84+26.45	LT		X			40/40	26 MTE	250.3	SPRUCE AVENUE
E30,HC9	"SA" 11+41.51	RT			X		20/20	24 MTE	75.0	DRIVEWAY 1
HC10	"CR" 90+55.86	RT		X			40/40 MTE	MTE	53.8	RIDGEWOOD DRIVE
HC10	"CR" 97+39.51	LT			X		20/20 MTE	MTE	33.8	
HC10	"CR" 97+74.60	RT		X			40/40 MTE	MTE	53.8	SILVER HILLS CIRCLE
HC11	"CR" 107+38.24	LT		X			40/40 MTE	MTE	53.8	ANGELA DRIVE
HC12	"CR" 111+02.08	RT		X			25/25 MTE	MTE	38.8	CARLSBAD PLACE
HC12	"CR" 111+82.40	LT				X	40/37 MTE	MTE	52.3	
HC13	"CR" 117+17.96	RT		X			55/43 MTE	MTE	62.8	CHURCH RIDGE DRIVE
HC13	"CR" 118+01.18	LT	92.5°			X	40/40 MTE	MTE	45.1	
HC13	"CR" 124+11.79	RT	86.1°		X		20/20 MTE	MTE	37.8	
HC14	"CR" 128+90.21	RT			X		10/10 MTE	MTE	34.1	
HC14	"CR" 130+93.29	RT			X		10/10 MTE	MTE	34.3	
HC14	"CR" 134+47.62	RT				X	30/20 MTE	MTE	38.8	
HC15	"CR" 138+02.40	RT		X			38/40 MTE	47.3 MTE	64.8	SELDON ROAD
HC15	"CR" 138+03.88	LT		X			50/52 MTE	40 MTE	86.7	SELDON ROAD
HC15	"CR" 139+90.02	RT	92.0°		X		20/20 MTE	MTE	33.8	
HC16	"CR" 144+12.97	RT			X		20/20 MTE	MTE	33.8	
HC16	"CR" 144+63.07	LT			X		20/15 MTE	MTE	31.3	
HC16	"CR" 147+21.76	RT			X		40/40 MTE	MTE	53.8	
HC16	"CR" 148+22.86	RT			X		20/20 MTE	MTE	36.0	
HC16	"CR" 150+23.33	RT			X		20/20 MTE	MTE	33.8	
HC16	"CR" 151+29.77	LT			X		20/17 MTE	MTE	32.3	
HC16	"CR" 152+03.39	RT			X		40/40 MTE	MTE	44.8	
HC17	"CR" 156+08.95	RT			X		20/20 MTE	MTE	33.8	
HC17	"CR" 157+37.96	RT			X		35/25 MTE	MTE	41.7	
HC19	"CR" 179+71.85	RT	82.5°		X		20/20 MTE	MTE	34.0	
HC21	"CR" 189+78.77	LT		X			40/40 MTE	MTE	53.8	PITTMAN ROAD
HC21	"CR" 189+78.77	RT		X			40/38 MTE	MTE	52.7	SHAMPINE LANE
HC21	"CR" 191+12.11	LT				X	30/30 MTE	MTE	43.8	
HC21	"CR" 197+15.95	RT			X		20/20 MTE	MTE	33.8	
HC22	"CR" 206+14.55	RT			X		20/20 MTE	MTE	33.8	

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	D16	D17

639.2000.0000 – APPROACH (CONT.)										
SHEET	STATION	OFFSET	SKEW ANGLE (90° TYP.)	TYPE			RADIUS* (LF)	WIDTH (LF)	LENGTH (LF)	REMARKS
				PUB.	RES.	COM.				
HC23	"CR" 209+55.26	RT		X			40/40 MTE	MTE	53.8	THAT ROAD
HC23	"CR" 214+83.66	LT			X		20/20 MTE	MTE	34.3	
HC24	"CR" 216+34.84	RT			X		20/20 MTE	MTE	34.3	
HC24	"CR" 223+26.62	LT			X		40/40 MTE	MTE	45.2	
HC25	"CR" 225+28.14	LT	86.6°		X		20/20 MTE	MTE	33.8	
HC25	"CR" 226+32.80	RT			X		20/20 MTE	MTE	33.8	
TOTAL:				40	79	11	EACH			
PAY ITEM QUANTITY:				130			EACH			

\* RETURN RADII IS PROVIDED IN ORDER OF THE ALIGNMENT STATION DIRECTION.

642.0011.0000 – ADJUST EXISTING MONUMENT CASE				
SHEET	STATION	OFFSET	EACH	REMARKS
HB5	"BL" 46+85.67	6.2 LT	1	
HB6	"BL" 54+32.40	12.6 LT	1	
HB6	"BL" 54+41.34	7.1 LT	1	
HB8	"BL" 73+11.33	6.7 LT	1	
HB8	"BL" 76+32.85	6.7 LT	1	
HB12	"BL" 111+86.49	4.7 LT	1	
HB12	"BL" 115+16.12	4.2 LT	1	
HB17	"BL" 157+78.64	6.7 LT	1	
HC3	"BL" 29+75.74	0.1 LT	1	
HC3	"BL" 31+42.45	2.0 RT	1	
HC3	"CR" 32+89.57	0.0 LT	1	
HC3	"CR" 33+08.39	0.2 RT	1	
HC4	"CR" 36+13.54	0.0 LT	1	
HC5	"CR" 52+87.03	0.1 LT	1	
HC6	"CR" 55+71.70	0.1 LT	1	
HC6	"CR" 56+49.00	0.1 LT	1	
HC6	"CR" 57+81.65	1.1 RT	1	
HC6	"CR" 59+14.07	0.1 LT	1	
HC7	"CR" 71+03.17	0.1 RT	1	
HC15	"CR" 137+02.34	0.1 LT	1	
HC18	"CR" 163+41.53	0.3 LT	1	
HC21	"CR" 189+80.16	0.2 LT	1	
HC24	"CR" 216+18.95	0.1 RT	1	
TOTAL:			23	EACH
PAY ITEM QUANTITY:			23	EACH



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0–3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

SUMMARY TABLES

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JHK

CHECKED BY  
ZHI

DRAFTED BY  
JHK

SCALE  
N/A

DATE  
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TIME  
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	D17	D17

642.2008.0000 – PASSING SIGHT DISTANCE MEASUREMENT						
SHEET	FROM		TO		LENGTH (STA)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
HB2–HB20	”BL” 20+50.00	CL	”BL” 183+09.00	CL	162.6	EASTBOUND
HB2–HB20	”BL” 20+50.00	CL	”BL” 183+09.00	CL	162.6	WESTBOUND
HC2–HC25	”CR” 23+00.00	CL	”CR” 227+15.00	CL	204.2	NORTHBOUND
HC2–HC25	”CR” 23+00.00	CL	”CR” 227+15.00	CL	204.2	SOUTHBOUND
TOTAL:					733.5	STA
PAY ITEM QUANTITY:					733.5	STA

660.2004.0000 – ADJUST JUNCTION BOX				
SHEET	STATION	OFFSET	EACH	REMARKS
HB1A/B	”BL” 15+01.04	122.5’ RT	1	
HC1	”BL” 11+11.59	55.87 LT	1	
TOTAL:			2	EACH
PAY ITEM QUANTITY:			2	EACH

690.2001.0000 – WATERWAY BED FILL						
SHEET	FROM		TO		LENGTH (FT)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
HC11, Q2	”MC” 1+34.00	LT/RT	”MC” 4+00.00	LT/RT	266.0	MEADOW CREEK
HC17, Q3	”UC” +75.06	LT/RT	”UC” 1+85.33	LT/RT	110.3	UNNAMED CREEK
TOTAL:					376.3	LF
PAY ITEM QUANTITY:					377	LF

690.2003.0000 – WATERWAY BANK REVEGETATION AND PROTECTION						
SHEET	FROM		TO		LENGTH (FT)	REMARKS
	STATION	OFFSET	STATION	OFFSET		
HB10, Q1	”LC” 4+09.92	LT	”LC” 4+78.46	LT	69	LUCILLE CREEK
HB10, Q1	”LC” 4+08.65	RT	”LC” 4+76.27	RT	68	LUCILLE CREEK
HC11, Q2	”MC” 1+26.93	LT	”MC” 1+46.12	LT	19	MEADOW CREEK
HC11, Q2	”MC” 1+34.65	RT	”MC” 1+46.12	RT	11	MEADOW CREEK
HC11, Q2	”MC” 3+84.74	LT	”MC” 4+06.79	LT	22	MEADOW CREEK
HC11, Q2	”MC” 3+83.45	RT	”MC” 3+94.09	RT	11	MEADOW CREEK
HC17, Q3	”UC” +78.73	LT	”UC” +78.73	LT	30	UNNAMED CREEK
HC17, Q3	”UC” +91.29	RT	”UC” +91.29	RT	30	UNNAMED CREEK
HC17, Q3	”UC” 1+61.78	LT	”UC” 1+61.78	LT	30	UNNAMED CREEK
HC17, Q3	”UC” 1+74.34	RT	”UC” 1+74.34	RT	30	UNNAMED CREEK
TOTAL:					319.5	LF
PAY ITEM QUANTITY:					320	LF

CERTIFICATION  
JUNE 2025

SAHER HUSSEIN  
CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECL848

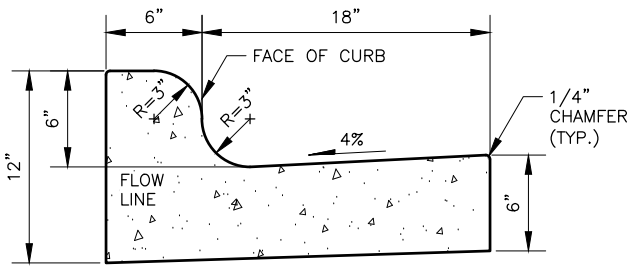
STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0–3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

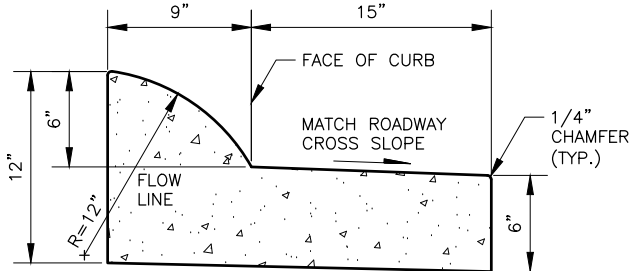
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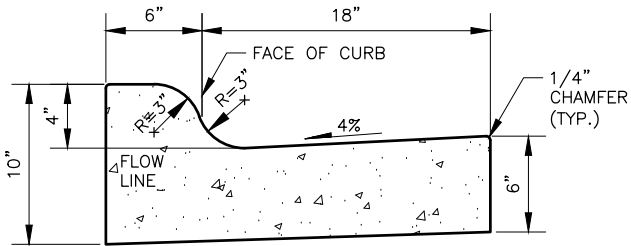
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			ALASKA	0511009/CFHWY00906	2025	E1	E30



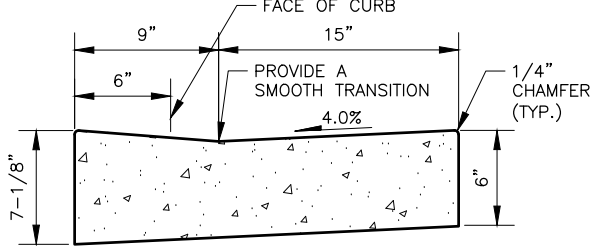
6" MOUNTABLE CURB & GUTTER



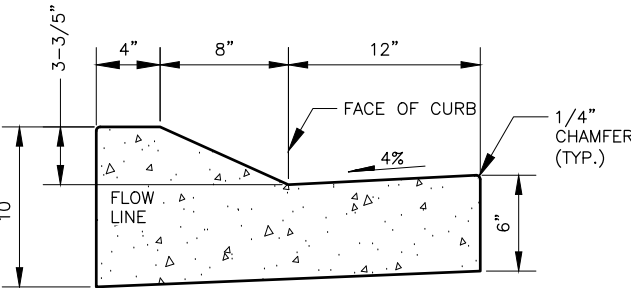
EXPRESSWAY CURB & GUTTER (MEDIAN)



4" MOUNTABLE CURB & GUTTER



ADA CURB & GUTTER



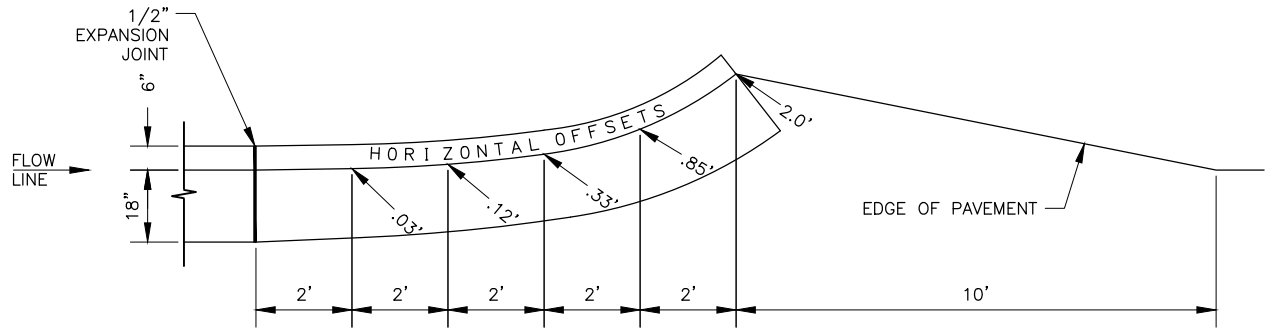
LOW PROFILE CURB & GUTTER

CURBS

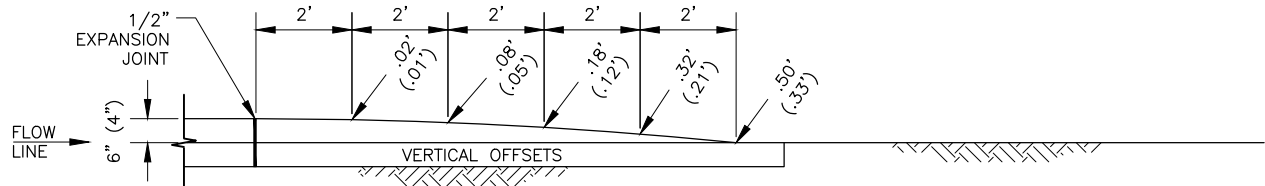
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CURB NOTES:

1. USE THE ADA CURB & GUTTER FOR ALL CURB RAMPS.



PLAN



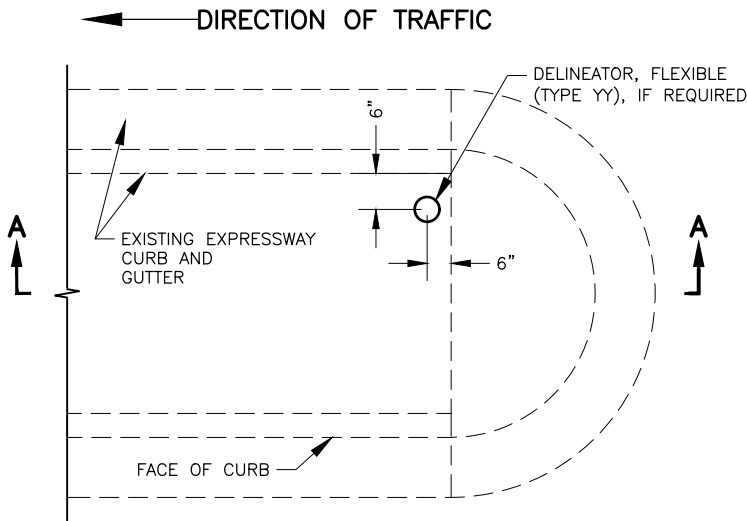
PROFILE

CURB & GUTTER TERMINATION TRANSITIONS

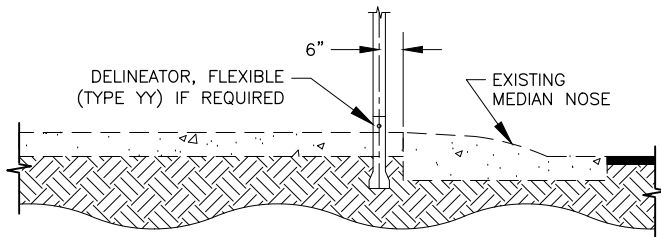
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TERMINATION NOTES:

1. NUMBERS IN PARENTHESIS ARE FOR 4 INCH MOUNTABLE AND LOW PROFILE CURB & GUTTER.



PLAN

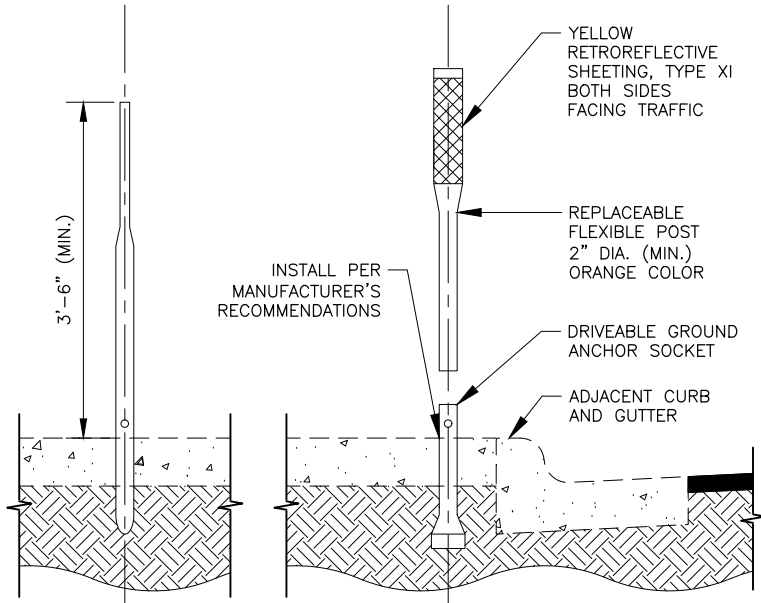


SECTION A-A

SLOPED MEDIAN NOSE

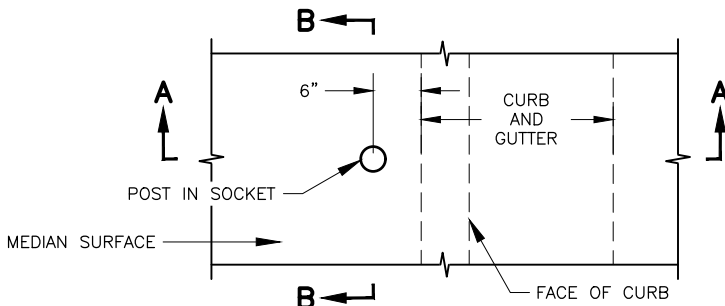
SLOPED MEDIAN NOTES:

1. PAINT ALL SLOPED MEDIAN NOSES WITH YELLOW REFLECTORIZED PAINT. PAINT FOR NOSES IS SUBSIDIARY TO 670 ITEMS.



SECTION B-B

SECTION A-A



PLAN

FLEXIBLE DELINEATOR

DELINEATOR NOTES:

1. INSTALL DELINEATORS WHERE SHOWN IN THE SUMMARY TABLE, OR AS DIRECTED BY THE ENGINEER.
2. CENTER POINT OF THE DELINEATOR SHALL BE 6 INCHES FROM THE BACK OF CURB.
3. WHERE DELINEATORS ARE SET IN CONCRETE PAVEMENT, PLACE THEM IN EXPANSION JOINTS.



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**  
**CURB AND GUTTER AND  
FLEXIBLE DELINEATOR DETAILS**

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JHK

DATE  
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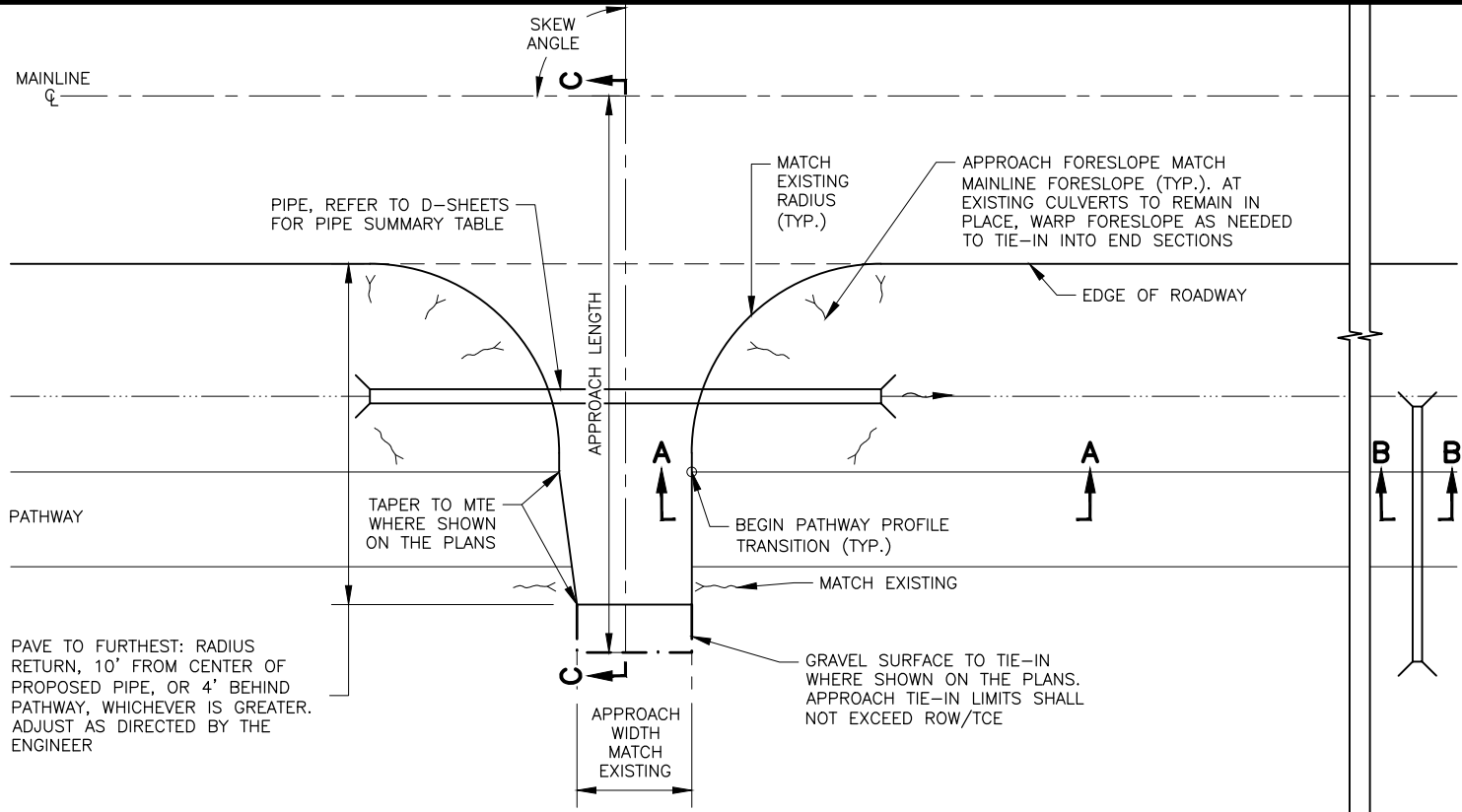
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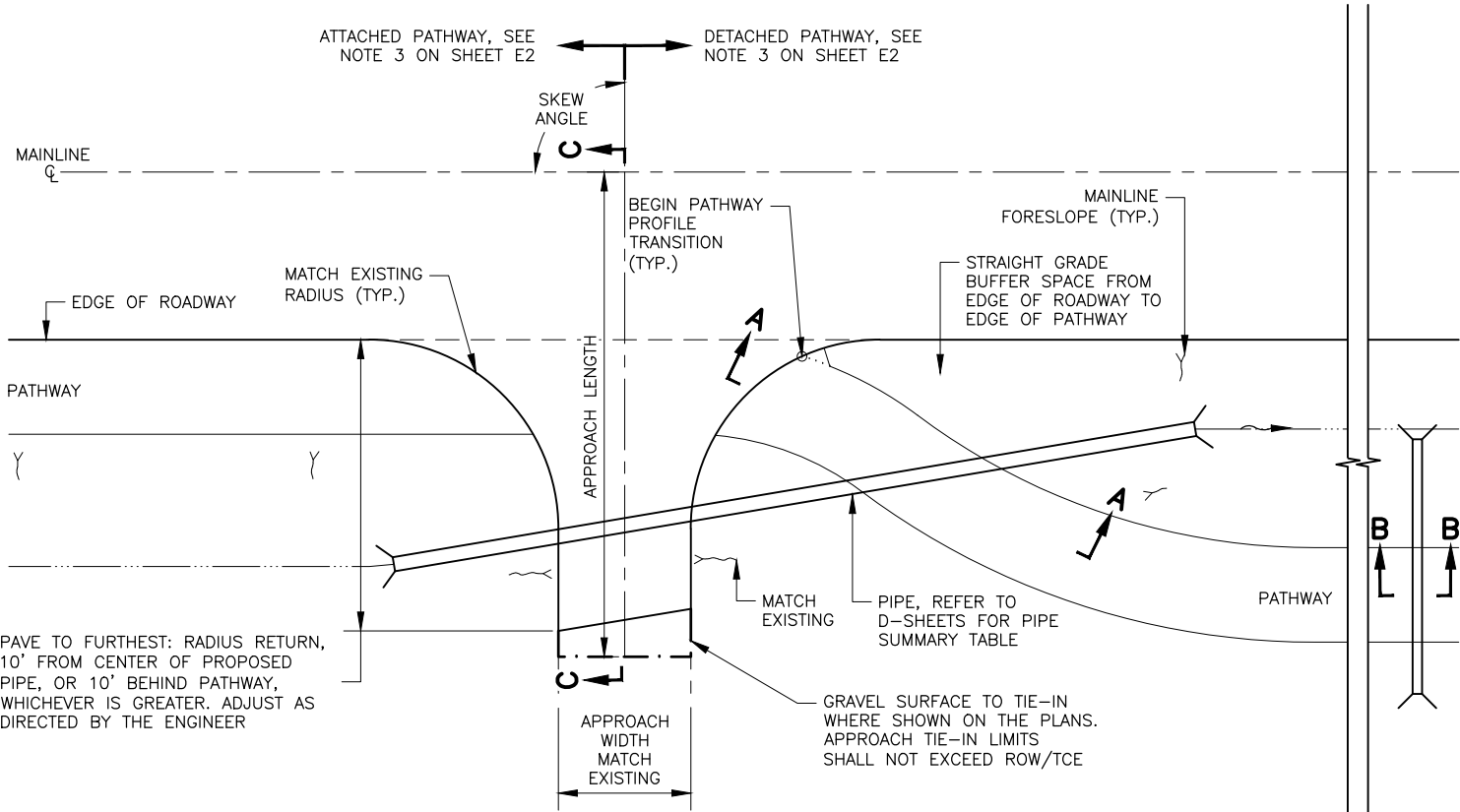
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WITHOUT PATHWAY SWEEP

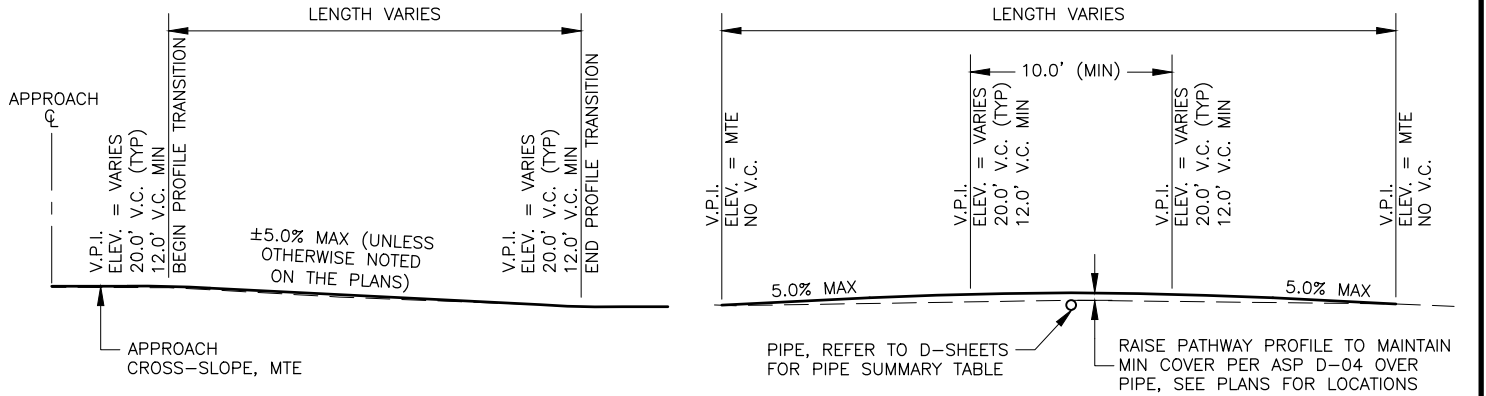


WITH PATHWAY SWEEP

APPROACH PLAN VIEW

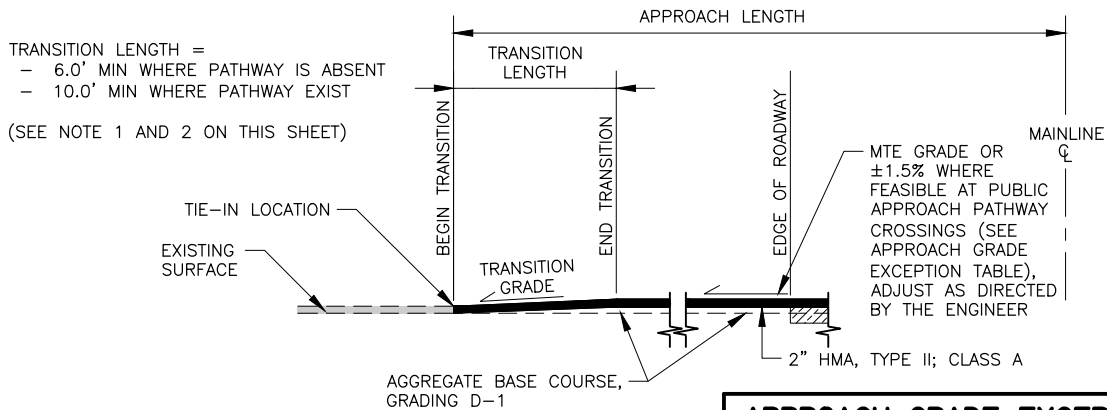
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E2	E30



SECTION A-A

SECTION B-B



SECTION C-C

APPROACH GRADE EXCEPTION TABLE TO MAINTAIN MIN COVER OVER PIPE

STATION	OFFSET	GRADE FROM EDGE OF ROADWAY TO CENTER OF PIPE
"BL" 22+41.46	RT	1.0% AWAY FROM MAINLINE
"BL" 54.88.20	RT	1.0% AWAY FROM MAINLINE
"BL" 62+21.84	RT	1.0% AWAY FROM MAINLINE
"BL" 78+52.27	RT	1.0% AWAY FROM MAINLINE
"BL" 174+26.89	RT	1.0% AWAY FROM MAINLINE
"BL" 73+98.62	LT	2.0% AWAY FROM MAINLINE

APPROACH TRANSITION NOTES:

- FOR GRAVEL APPROACHES AND WHERE PATHWAY IS ABSENT, USE 2" AGGREGATE BASE COURSE, GRADING D-1 BEYOND PAVING LIMITS.
- FIELD ADJUST TIE-IN AND END TRANSITION LOCATIONS TO ENSURE A SMOOTH TRANSITION GRADE AND ±1.5% MAX GRADE WITHIN PATHWAY CROSSINGS. ADJUST AS DIRECTED BY THE ENGINEER.
- MIRROR DETAIL FOR OPPOSITE SIDE OF APPROACH AS APPLICABLE.
- SEE APPROACH SUMMARY FOR APPROXIMATE EXISTING APPROACH STATION, LENGTH, WIDTH, SKEW ANGLE, AND TYPE.



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

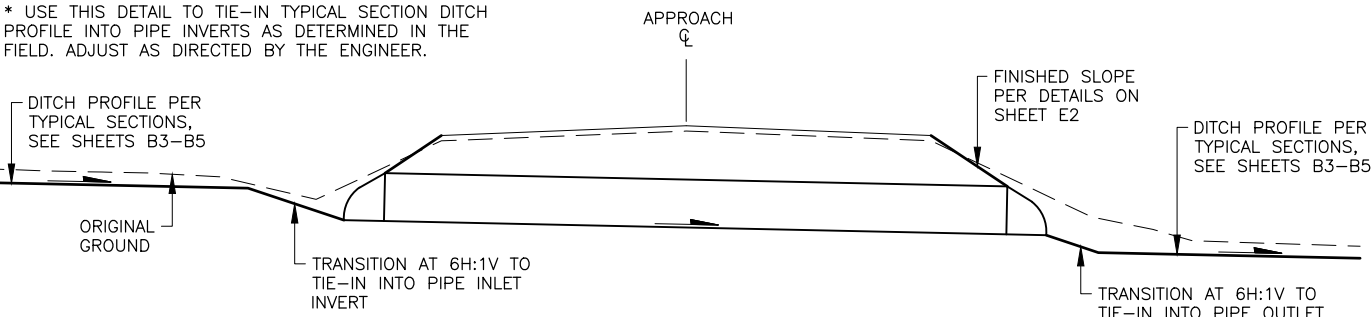
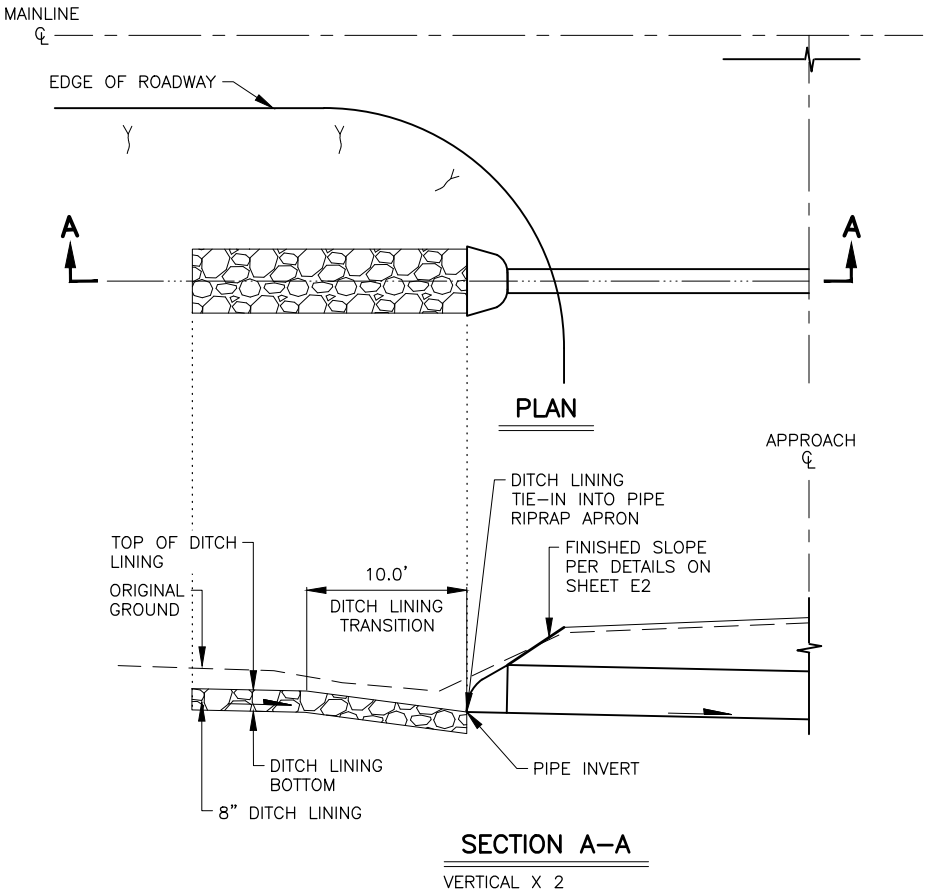
**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**APPROACH, PATHWAY, AND  
MAINLINE PAVEMENT TRANSITION  
DETAILS**

MAINLINE PAVEMENT FINISHED TO EXISTING SURFACE TRANSITION

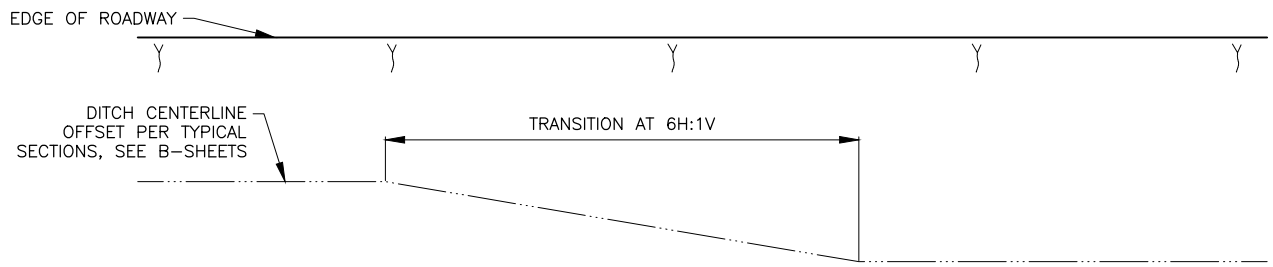
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E3	E30



PROFILE VIEW – DITCH  
PROFILE TRANSITION\*

VERTICAL X 2



PLAN VIEW – DITCH  
HORIZONTAL TRANSITION

DITCH TRANSITION

NTS

ADJUSTMENT FACTOR TABLE  
(FOR MULTI-LANE  
ROADWAYS)

NUMBER OF LANES ROTATED	ADJUSTMENT FACTOR
1	1.00
1.5	0.83
2	0.75
2.5	0.70
3	0.67
3.5	0.64

ADJUSTMENT FACTORS FROM TABLE 3-15 OF THE 2018 AASHTO A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS (GREEN BOOK).

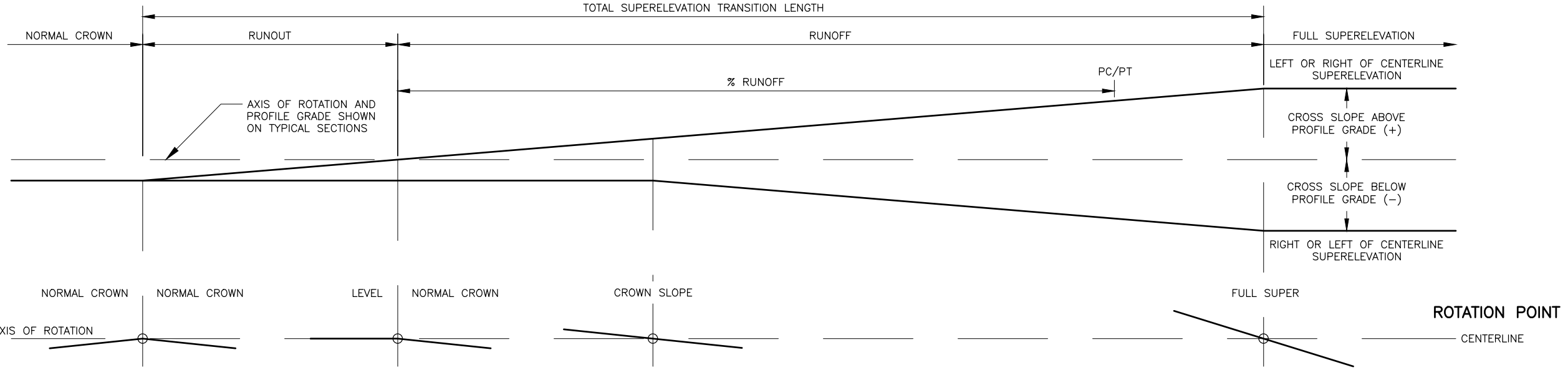
SUPERELEVATION  
TRANSITION TABLE (FOR  
TWO-LANE ROADWAYS)

DESIGN SPEED (MPH)	$\Delta_{MAX}/L$ (%/FT)
≤ 20	0.066
25	0.060
30	0.055
35	0.051
40	0.047
45	0.044
≥ 50	0.042

TRANSITION RATES ARE DERIVED FROM TABLE 3-16a OF THE 2018 AASHTO A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS (GREEN BOOK).

SUPERELEVATION NOTES:

- BUILD SUPERELEVATION INTO SUBGRADE AND CARRY THROUGH SHOULDERS.
- % RUNOFF = PORTION OF RUNOFF ON TANGENT. % RUNOFF IS 0.67 UNLESS OTHERWISE SPECIFIED.
- WIDENING FOR GUARDRAIL OR CURVATURE DOES NOT CHANGE THE LOCATION OF THE AXIS OF ROTATION.
- SEE SUPERELEVATION TRANSITION TABLE FOR MAXIMUM LATERAL SLOPE TRANSITION RATES ( $\Delta_{MAX}/L$ ) PER LINEAR FOOT OF ROADWAY FOR A TWO-LANE ROAD.
- FOR ROADWAYS WITH MORE THAN TWO LANES, USE THE VALUES SHOWN IN THE ADJUSTMENT FACTORS TABLE TO MODIFY THE MAXIMUM LATERAL SLOPE TRANSITION RATE PER LINEAR FOOT OF ROADWAY.
- TOTAL SUPERELEVATION TRANSITION LENGTH (RUNOUT PLUS RUNOFF) IS EQUAL TO ((NUMBER OF LANES ROTATED)\*(TOTAL PERCENT SLOPE CHANGE)\*(ADJUSTMENT FACTOR)) / (MAX LATERAL SLOPE TRANSITION RATE).



SUPERELEVATION TRANSITION

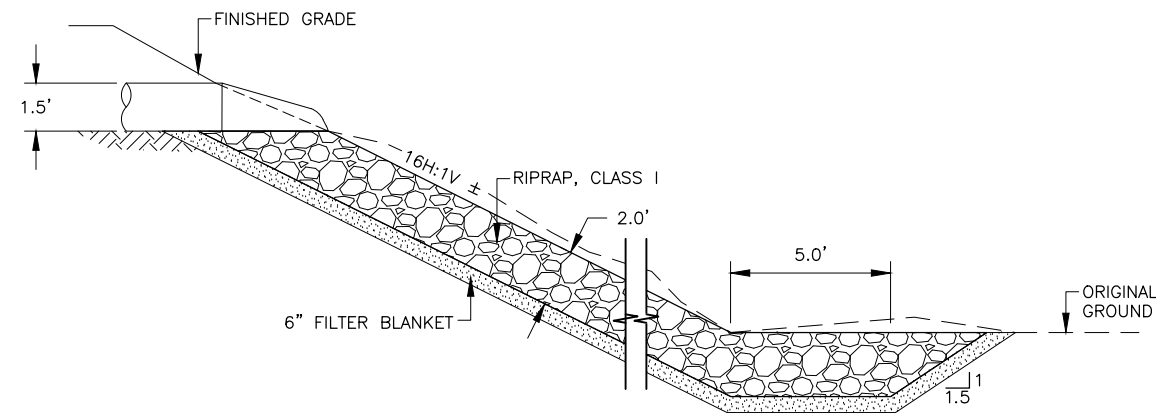
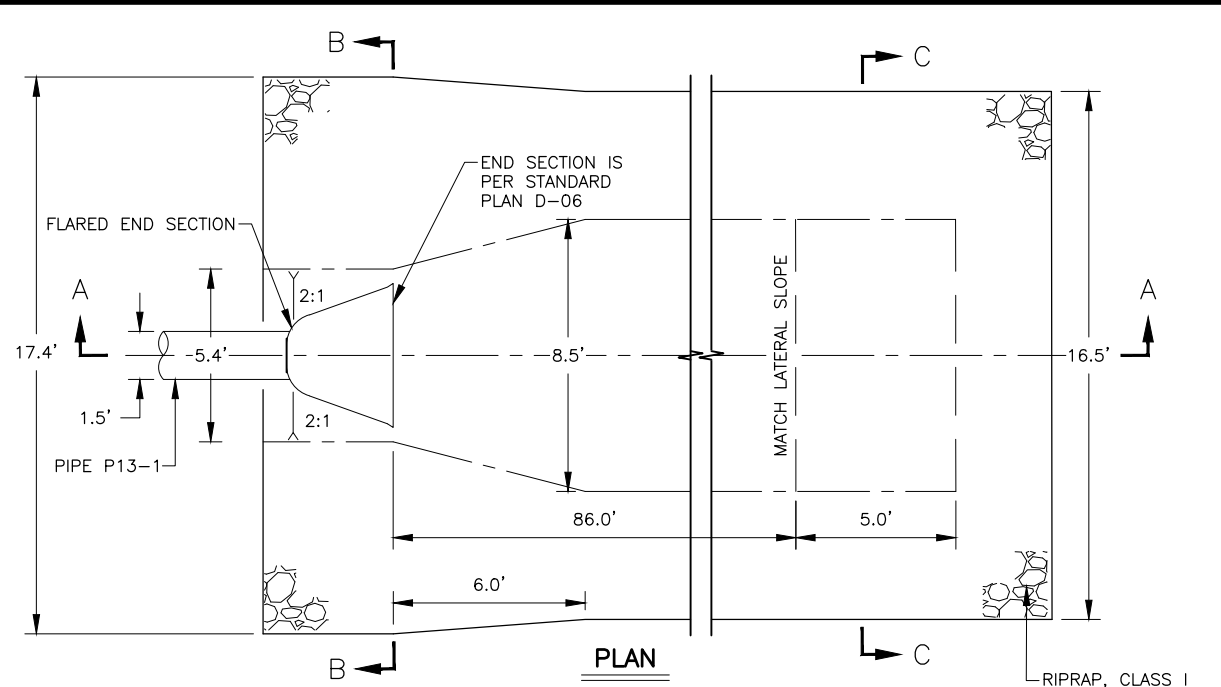


STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

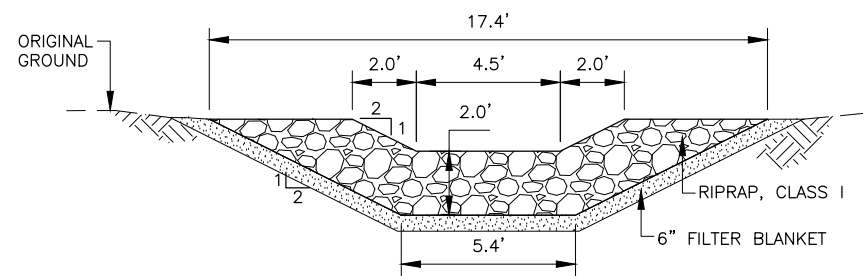
BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

DITCH TRANSITION, LINING,  
AND SUPERELEVATION DETAILS

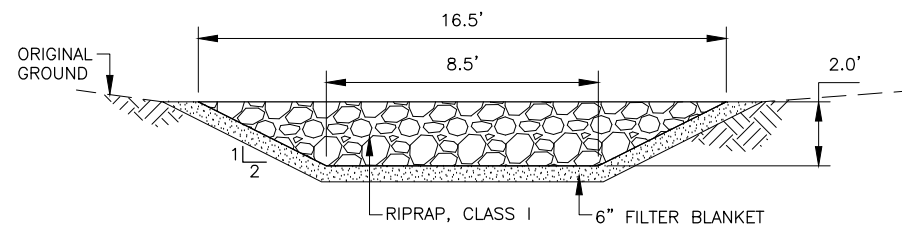
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SECTION A-A



SECTION B-B



SECTION C-C

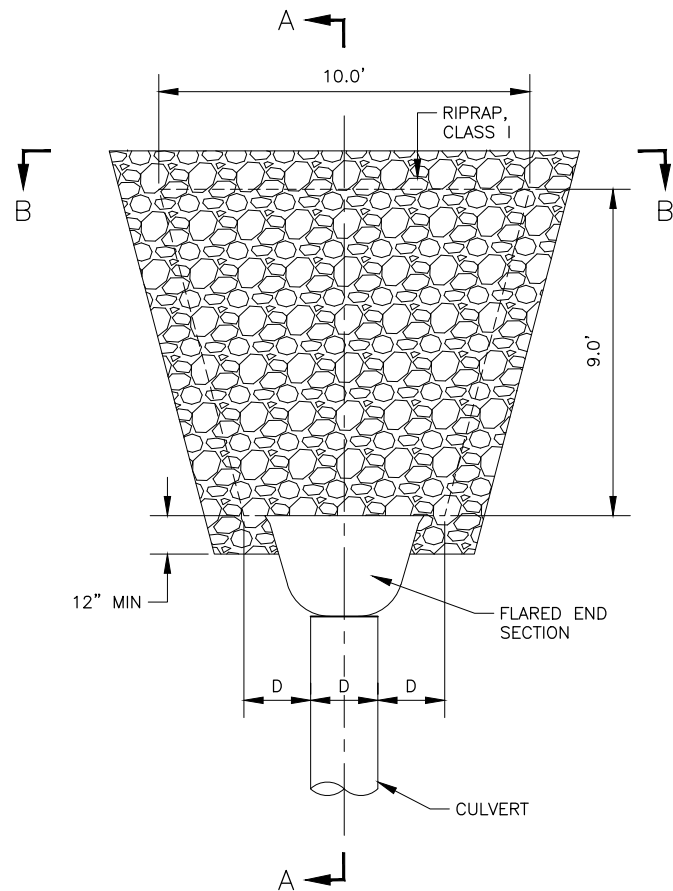
RIPRAP DOWNDRAIN NOTES:

1. REFER TO D AND HC12/13 SHEETS FOR RIPRAP SUMMARY TABLE AND LOCATIONS.

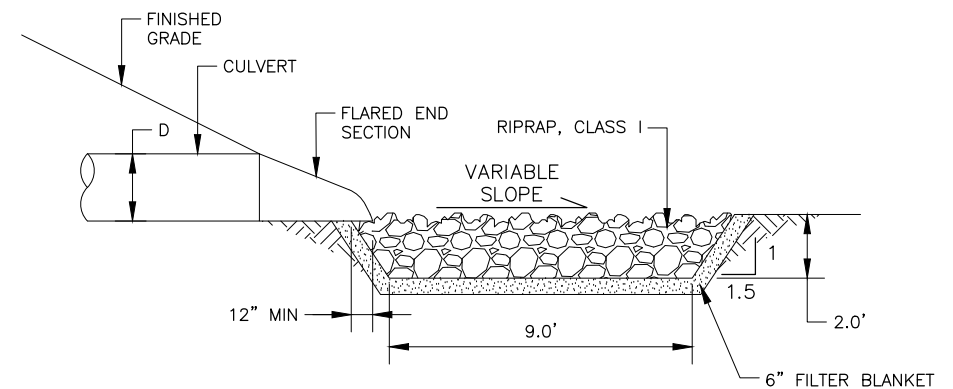
RIPRAP DOWNDRAIN

NTS

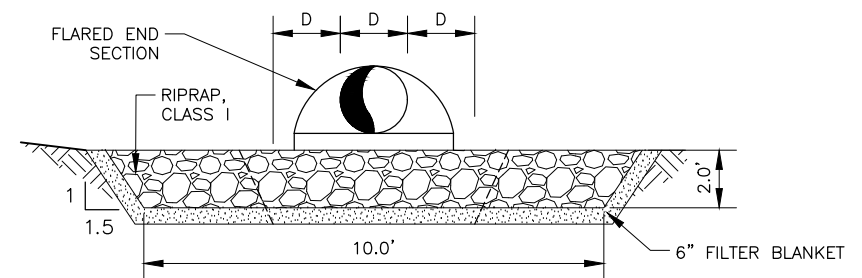
NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E4	E30



PLAN



SECTION A-A



SECTION B-B

RIPRAP APRON

NTS

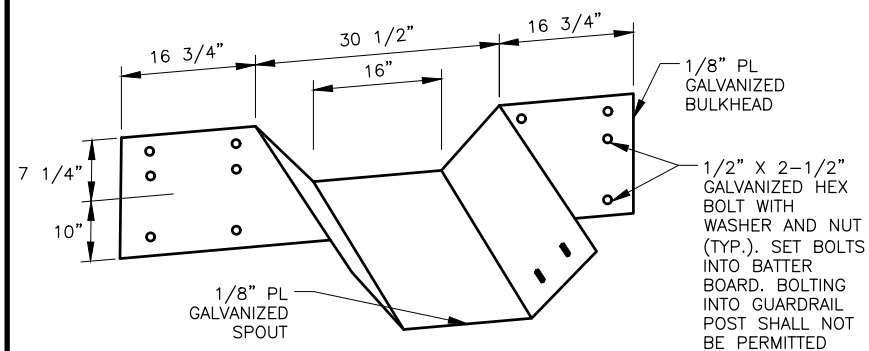
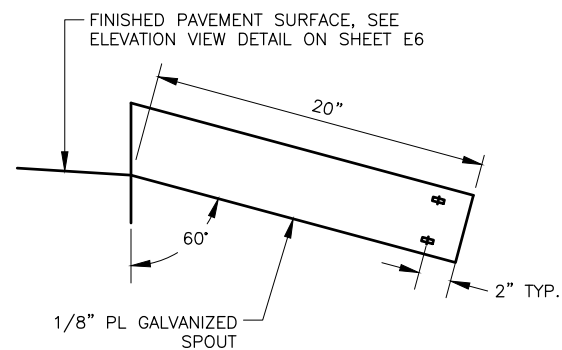
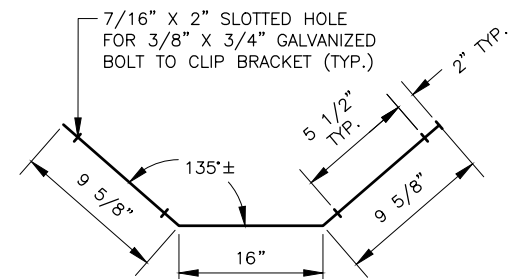
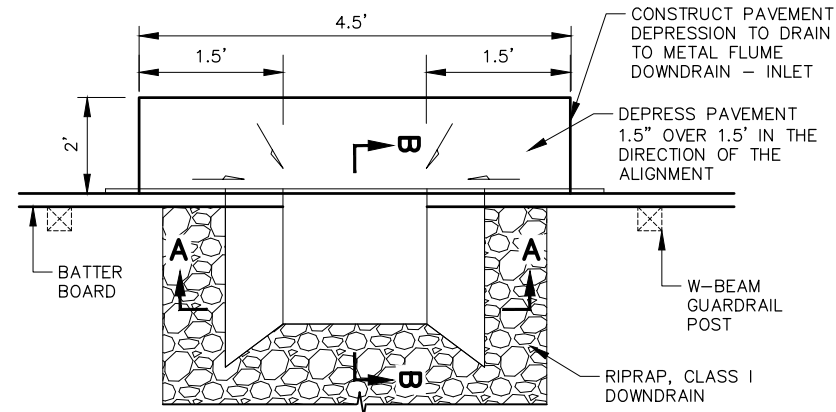


STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION  
RIPRAP DOWNDRAIN AND  
RIPRAP APRON DETAILS

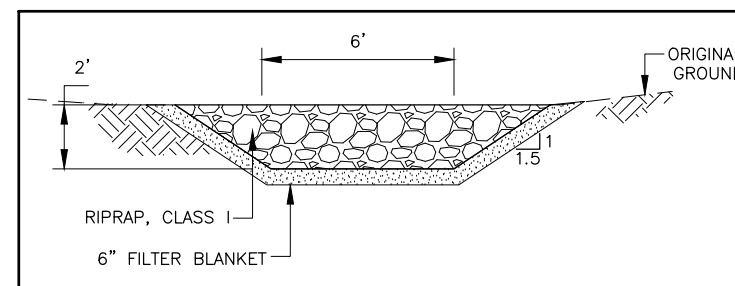
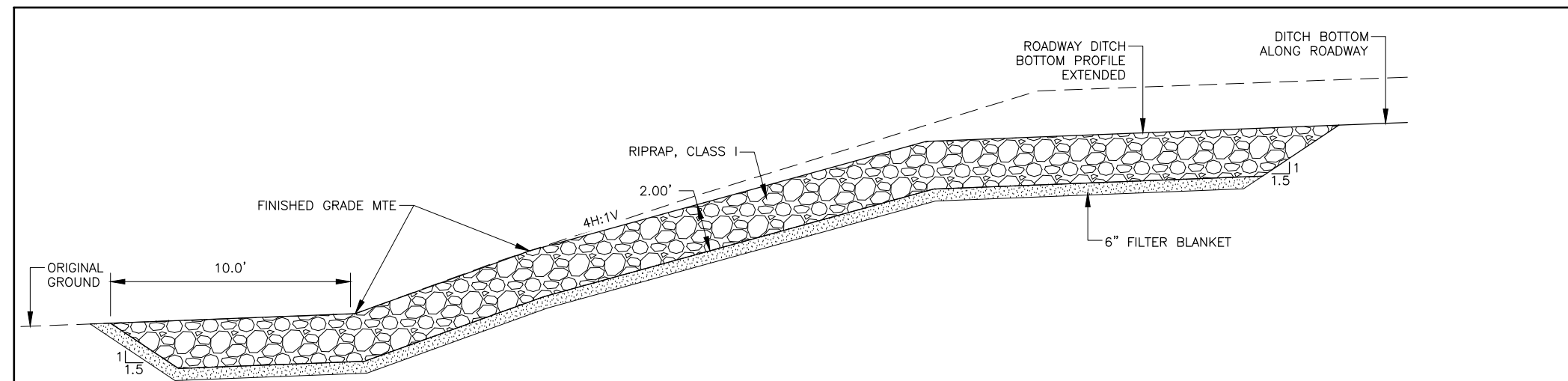


NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
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### PLAN



## METAL FLUME DOWNDRAIN – INLET DETAILS



**RIPRAP DOWNDRAIN**

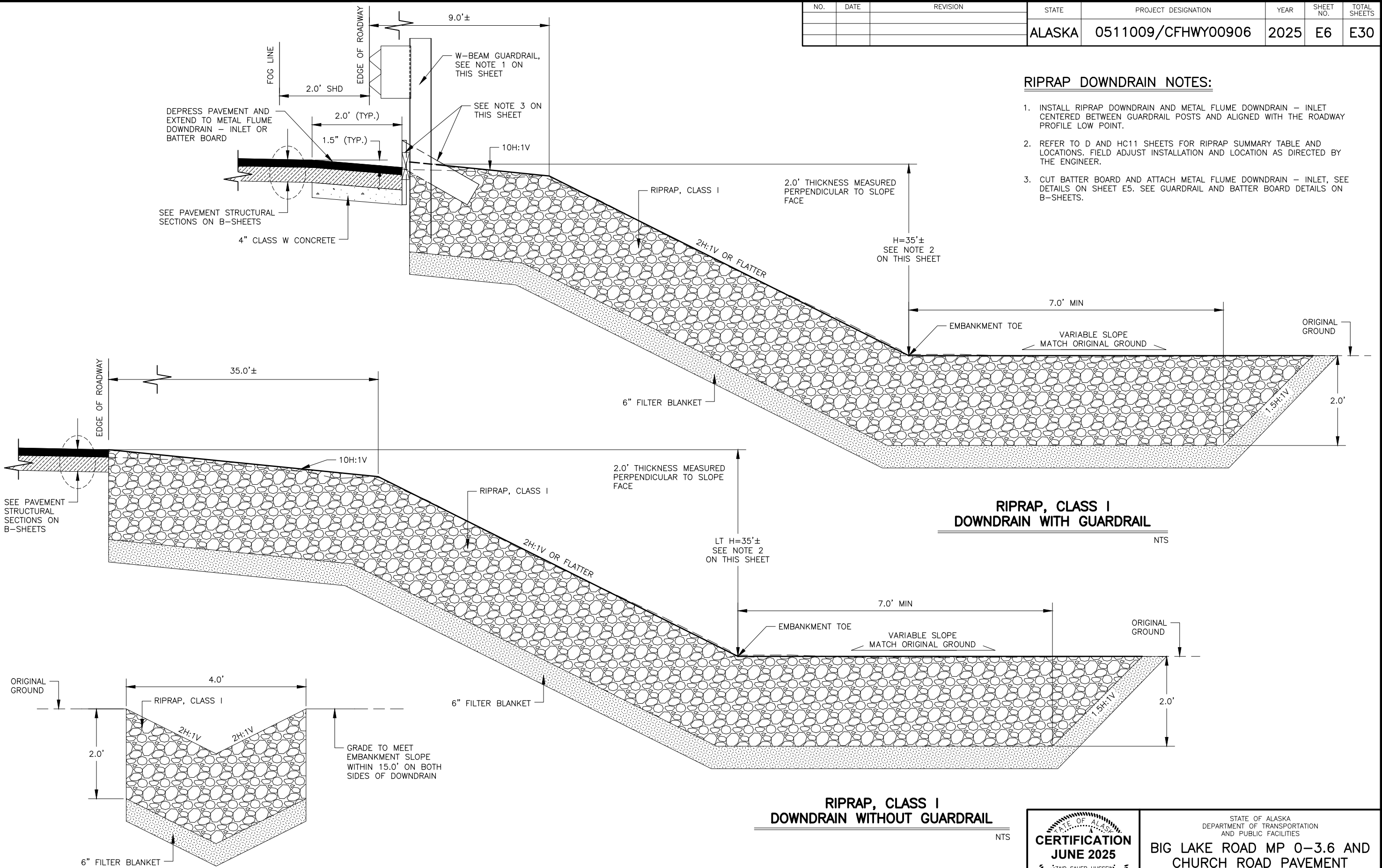
RIPRAP DOWNDRAIN NOTES:



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

1. INSTALL RIPRAP DOWNDRAIN AND METAL FLUME DOWNDRAIN – INLET CENTERED BETWEEN GUARDRAIL POSTS AND ALIGNED WITH THE ROADWAY PROFILE LOW POINT.
2. REFER TO D AND HC11 SHEETS FOR RIPRAP SUMMARY TABLE AND LOCATIONS. FIELD ADJUST INSTALLATION AND LOCATION AS DIRECTED BY THE ENGINEER.
3. CUT BATTER BOARD AND ATTACH METAL FLUME DOWNDRAIN – INLET, SEE DETAILS ON SHEET E5. SEE GUARDRAIL AND BATTER BOARD DETAILS ON B-SHEETS.



RIPRAP, CLASS I  
DOWNDRAIN WITH GUARDRAIL

NTS

RIPRAP, CLASS I  
DOWNDRAIN WITHOUT GUARDRAIL

NTS

RIPRAP SECTION FOR RIPRAP, CLASS I DOWNDRAIN



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

RIPRAP DOWNDRAIN  
DETAILS

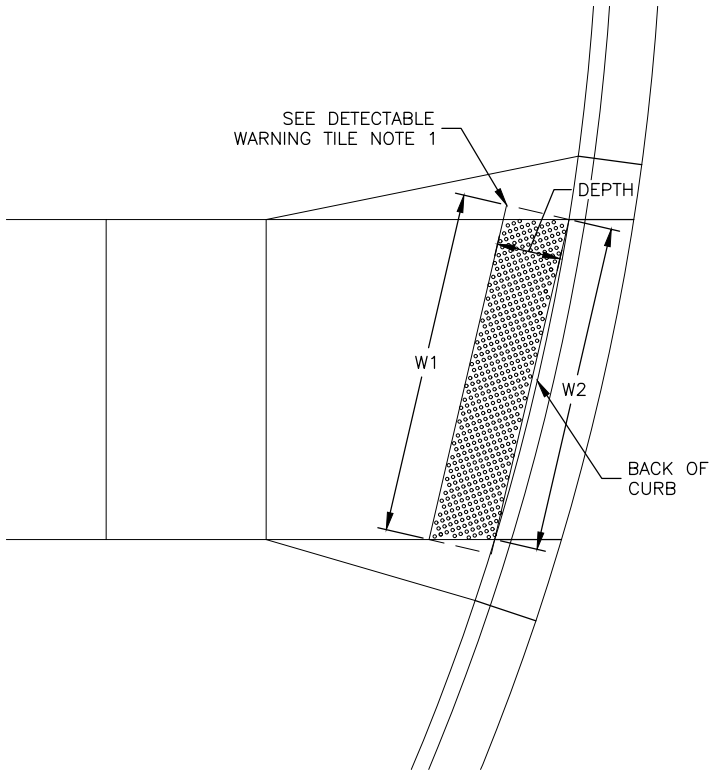
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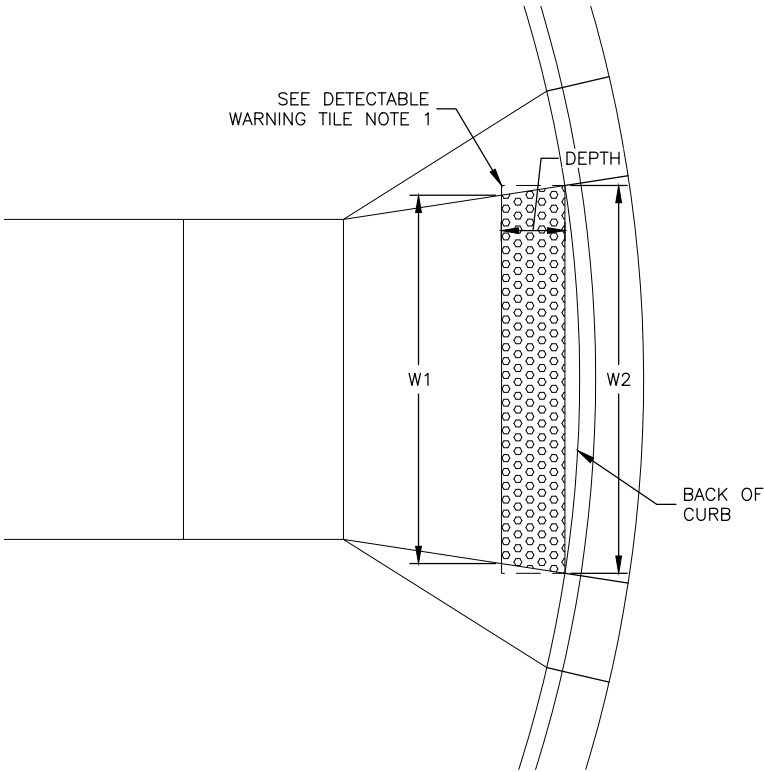
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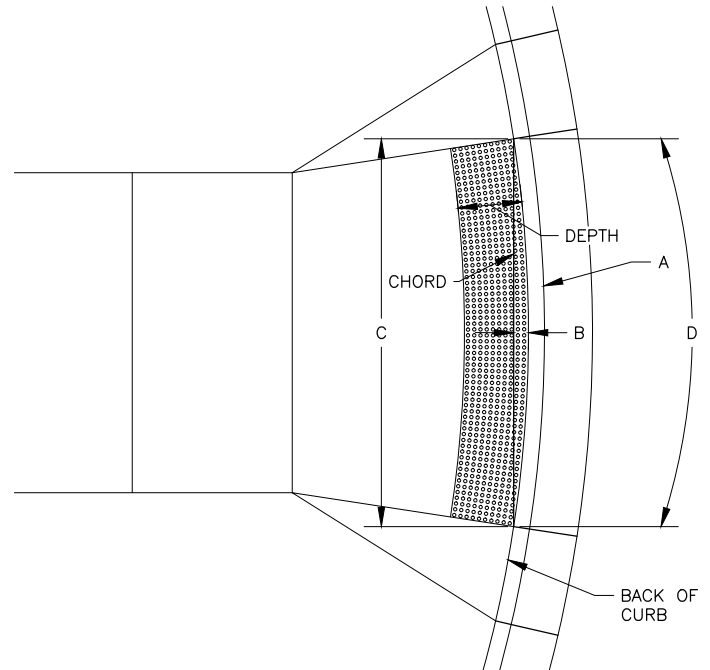
DIAGONAL LAYOUT (RAMP  
NON-PERPENDICULAR TO CURB FACE)

NTS



DIAGONAL LAYOUT (RAMP  
PERPENDICULAR TO CURB FACE)

NTS



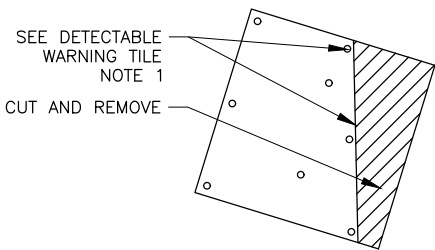
RADIAL LAYOUT

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DETECTABLE WARNING TILE LAYOUT AND KEY DIMENSIONS

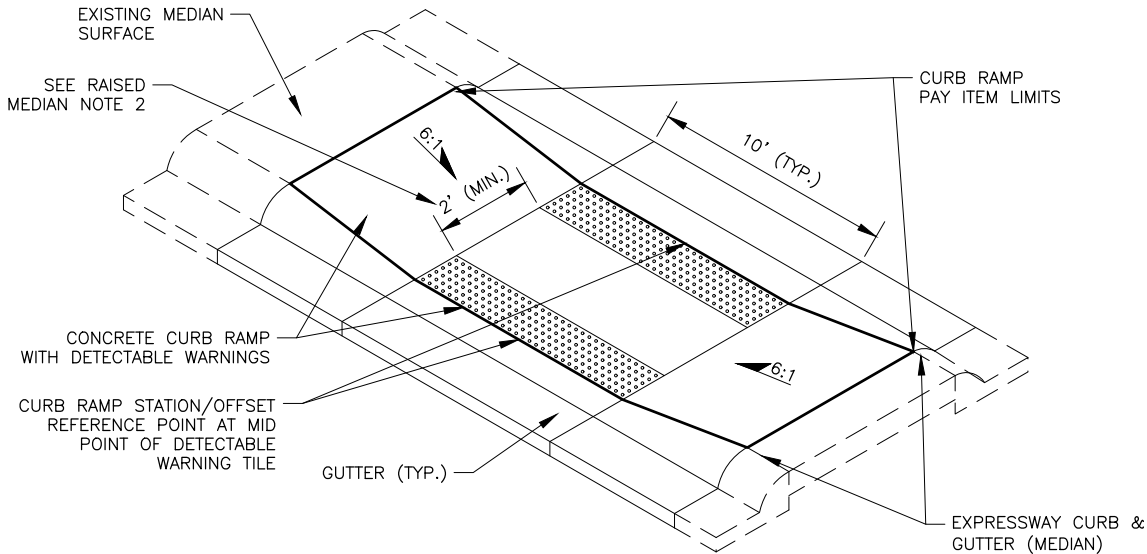
DETECTABLE WARNING TILE NOTES:

- DETECTABLE WARNING TILE SHALL EXTEND THE FULL WIDTH OF THE CURB RAMP. WHEN THE END TILE IS CUT ON-SITE, NEW ANCHOR HOLES ARE TO BE DRILLED AND COUNTERSUNK ALONG THE CUT LINE. FOLLOW THE MANUFACTURER RECOMMENDATIONS FOR ON-SITE CUTTING PROCEDURES, HOLE SET-BACK AND SPACING DISTANCES, TOOLS FOR CUTTING, SETTING NEW ANCHOR HOLES SYSTEM, AND RECOATING OF SAWCUT LINES. SEE SUBSECTION 608-5.01 BASIS OF PAYMENT.
- DETECTABLE WARNING TILE DIMENSIONS PROVIDED ARE PER DESIGN, AND NEED TO BE VERIFIED PRIOR TO INSTALLATION TO ENSURE THE DETECTABLE WARNING TILE WILL BE INSTALLED ACROSS THE FULL WIDTH OF THE RAMP RUN OR LOWER LANDING, WHICHEVER IS APPLICABLE. DETECTABLE WARNING TILE MUST BE A MAXIMUM OF 2.0 INCHES FROM THE BACK OF CURB AND/OR THE RAMP RUN OR LOWER LANDING EDGE AT THE BACK OF CURB. NOT MEETING THESE REQUIREMENTS IS GROUNDS FOR REJECTING THE CURB RAMP. CONTRACTOR TO PROVIDE DETECTABLE WARNING TILE LAYOUT SHOP DRAWINGS PER LOCATION FOR APPROVAL BY THE ENGINEER. SEE SUBSECTION 608-5.01 BASIS OF PAYMENT.
- DETECTABLE WARNING TILE KEY DIMENSIONS, REFER TO D-SHEETS FOR CURB RAMP SUMMARY TABLE:
  - "A" = RADIUS AT BACK OF CURB.
  - "B" = MAXIMUM HEIGHT FROM THE RADIUS CHORD TO BACK OF CURB.
  - "C" = CHORD LENGTH.
  - "D" = ARC LENGTH AT BACK OF CURB.
  - DEPTH = 24 INCHES MINIMUM.



FIELD CUTTING DETECTABLE  
WARNING TILE DETAIL

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E7	E30

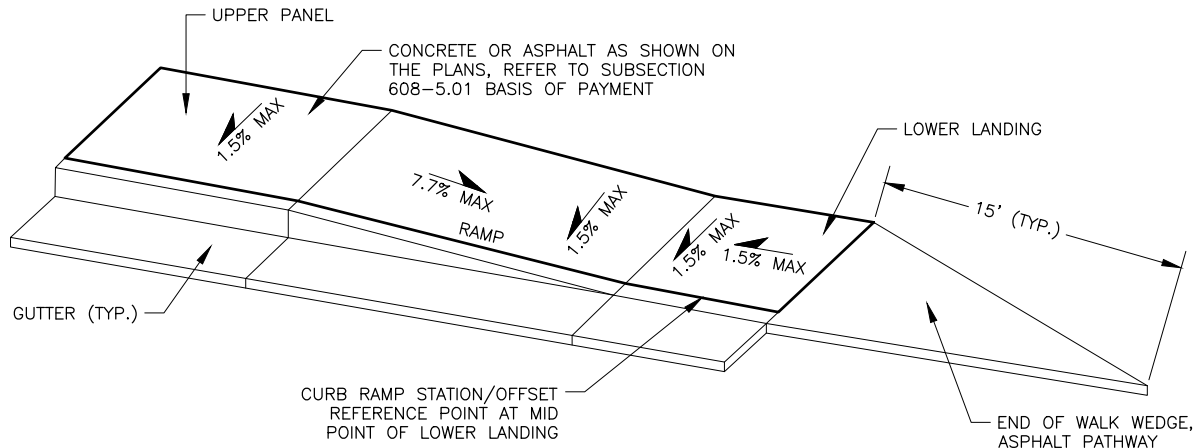


RAISED MEDIAN CURB RAMP

NTS

RAISED MEDIAN NOTES:

- INSTALL DETECTABLE WARNING TILES IN ACCORDANCE WITH STANDARD PLAN 1-21.
- OMIT DETECTABLE WARNING TILES WHEN A MINIMUM SEPARATION OF 2.0' IS NOT PROVIDED.



END OF WALK CURB RAMP

NTS



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

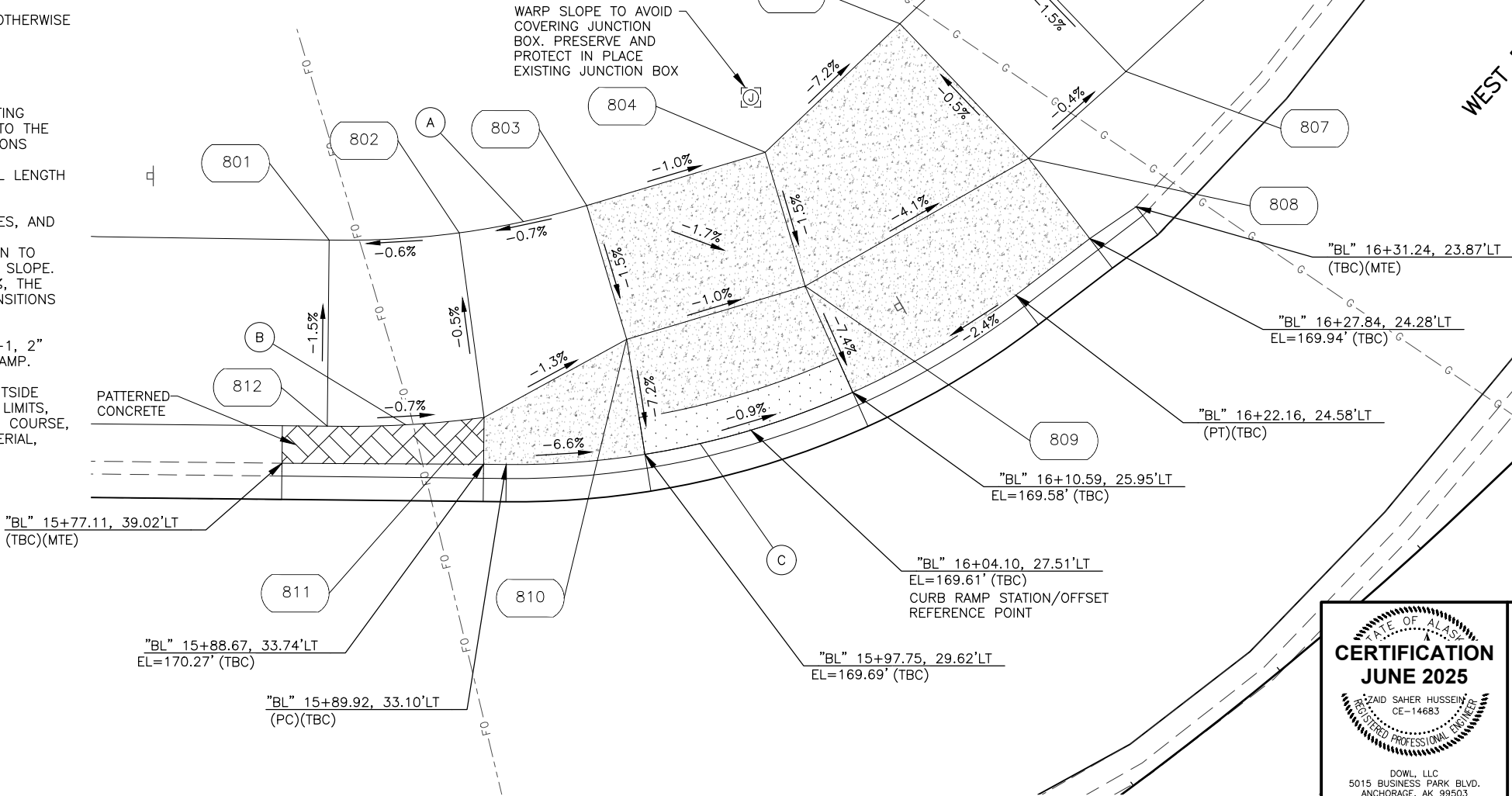
RAISED MEDIAN & END OF WALK  
CURB RAMP AND DETECTABLE  
WARNING TILE DETAILS

CURB RAMP/PATHWAY LAYOUT POINT TABLE				
POINT	ALGN.	STATION	OFFSET	REMARKS
801	"BL"	15+87.31	48.32' LT	PC
802	"BL"	15+95.37	45.02' LT	
803	"BL"	16+03.70	42.45' LT	PT
804	"BL"	16+15.51	39.04' LT	
805	"BL"	16+27.94	39.68' LT	
806	"BL"	16+36.18	39.77' LT	
807	"BL"	16+36.21	29.53' LT	
808	"BL"	16+28.32	29.68' LT	
809	"BL"	16+12.22	32.04' LT	
810	"BL"	16+00.85	35.31' LT	
811	"BL"	15+90.25	35.89' LT	PT
812	"BL"	15+80.95	39.65' LT	PC

RADIUS LAYOUT TABLE			
POINT	ALGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"BL"	45.0	14.0
B	"BL"	54.4	8.4
C	"BL"	44.3	29.4

NOTES:

- SLOPE ARROWS WITH NEGATIVE SIGNS ARE INDICATING FLOW DIRECTION (DOWN GRADIENT). SLOPES HOLD OVER ELEVATIONS PROVIDED ON THE PLANS.
- FINISHED GRADES OF PAVEMENT, FLOW LINES, CURB RAMP, SIDEWALK/PATHWAY SHALL MAINTAIN POSITIVE DRAINAGE AND PROHIBIT PONDING. ADJUST AS NECESSARY WHILE MAINTAINING COMPLIANCE OR AS DIRECTED BY THE ENGINEER.
- CONSTRUCT A 6-INCH MOUNTABLE CURB UNLESS OTHERWISE NOTED ON THE PLANS.
- UNLESS A SPILL GUTTER IS NOTED ON THE PLANS, CONSTRUCT A STANDARD CATCH GUTTER.
- CONTRACTOR SHALL FIELD VERIFY ALL MATCH-EXISTING LOCATIONS PRIOR TO CONSTRUCTION AND REPORT TO THE ENGINEER. CONSTRUCTION JOINTS AT MATCH LOCATIONS SHALL BE ADJUSTED TO THE NEAREST EXISTING CONSTRUCTION JOINT. THE MINIMUM EXISTING PANEL LENGTH THAT CAN REMAIN IS 4.0'.
- EXCEPT WHERE NOTED AND AT CURB RAMP, FLARES, AND LOCATIONS WHERE SIDEWALK/PATHWAY IS PRESENT, TRANSITION FINISHED TOP BACK OF CURB ELEVATION TO MATCH EXISTING AT NO MORE THAN 4.0% RUNNING SLOPE. IF THE CONSTRUCTED RUNNING SLOPE EXCEEDS 4%, THE CONTRACTOR SHALL REPLACE NON-COMPLIANT TRANSITIONS AT THEIR EXPENSE.
- CONSTRUCT AGGREGATE BASE COURSE, GRADING D-1, 2" UNDER CURB AND GUTTER AND 4" UNDER CURB RAMP.
- WHERE CURB RAMP/CURB AND GUTTER EXTEND OUTSIDE EXISTING CURB RAMP/PATHWAY/CURB AND GUTTER LIMITS, EXCAVATE AND CONSTRUCT 4" OF AGGREGATE BASE COURSE, GRADING D-1 OVER A 24" MIN. OF SELECTED MATERIAL, TYPE A.



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
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**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**CURB RAMP ID NO. 5 NE  
CORNER LAYOUT**

DRAWING LOCATION  
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6/18/2025 3:36 PM

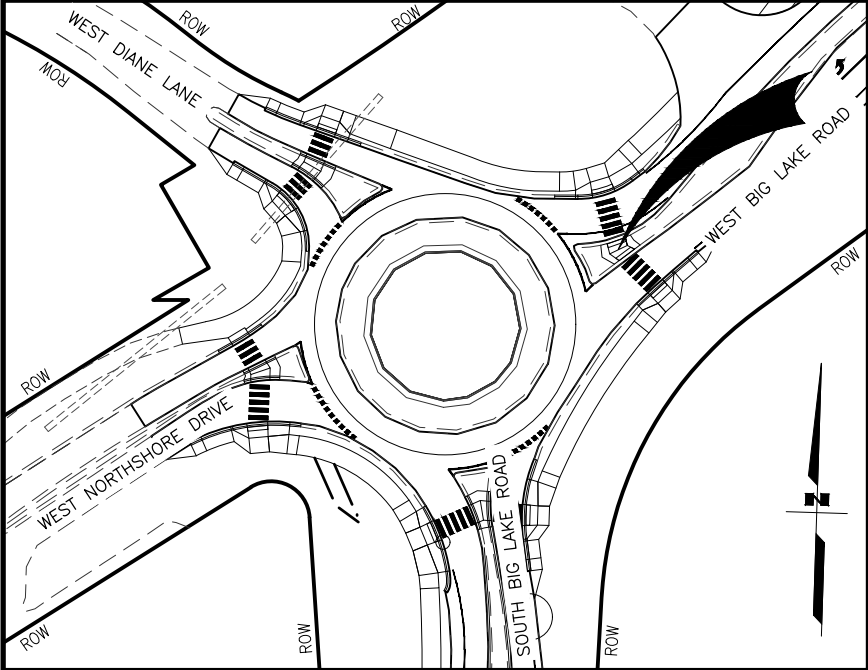
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1" = 1'

DESIGNED BY  
JHK

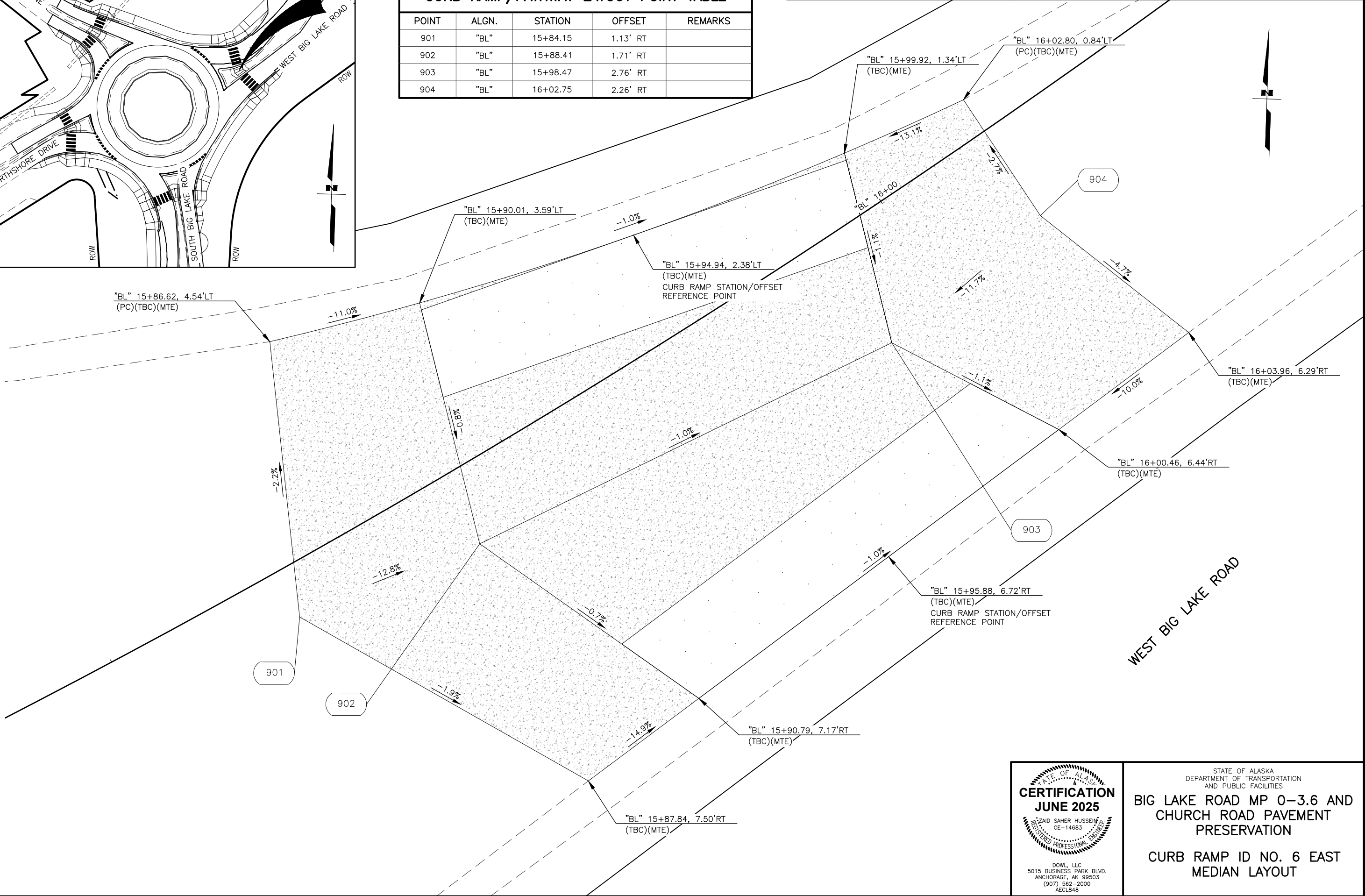
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JHK

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JHK



CURB RAMP/PATHWAY LAYOUT POINT TABLE				
POINT	ALGN.	STATION	OFFSET	REMARKS
901	"BL"	15+84.15	1.13' RT	
902	"BL"	15+88.41	1.71' RT	
903	"BL"	15+98.47	2.76' RT	
904	"BL"	16+02.75	2.26' RT	

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E9	E30



CERTIFICATION  
JUNE 2025

SAHAR HUSSEIN  
CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECL848

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**CURB RAMP ID NO. 6 EAST  
MEDIAN LAYOUT**



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CHECKED BY ZH  
DRAFTED BY JHK

SCALE 1" = 2'

DATE 6/18/2025 TIME 3:36 PM

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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E10	E30

WEST BIG LAKE ROAD

"BL" 16+21.15, 28.43'RT  
EL=169.32' (TBC)  
CURB RAMP STATION/OFFSET  
REFERENCE POINT

"BL" 16+23.78, 28.41'RT  
EL=169.31' (TBC)

"BL" 16+18.52, 28.48'RT  
EL=169.33' (TBC)

"BL" 16+09.79, 28.93'RT  
EL=169.89' (PT)(TBC)

"BL" 16+08.92, 29.00'RT  
EL=169.89' (TBC)

"BL" 16+03.56, 29.59'RT  
EL=169.50' (TBC)

"BL" 15+94.78, 31.15'RT  
EL=169.62' (PC)(TBC)

"BL" 15+87.85, 32.80'RT  
(TBC)(MTE)

"BL" 15+99.15, 30.28'RT  
EL=169.56' (TBC)  
CURB RAMP STATION/OFFSET  
REFERENCE POINT

END OF WALK WEDGE,  
ASPHALT PATHWAY

CURB RAMP/PATHWAY LAYOUT POINT TABLE				
POINT	ALGN.	STATION	OFFSET	REMARKS
1001	"BL"	15+82.75	38.43' RT	
1002	"BL"	15+88.43	35.56' RT	
1003	"BL"	15+95.69	36.80' RT	
1004	"BL"	16+04.13	35.30' RT	
1005	"BL"	16+23.76	34.41' RT	
1006	"BL"	16+18.65	34.48' RT	
1007	"BL"	16+10.09	34.92' RT	
1008	"BL"	16+04.76	41.26' RT	
1009	"BL"	15+96.52	42.72' RT	
1010	"BL"	15+91.11	45.04' RT	
1011	"BL"	15+85.80	47.54' RT	

RADIUS LAYOUT TABLE			
POINT	ALIGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"BL"	379.8	17.4

CERTIFICATION  
JUNE 2025

SAHAID SAHER HUSSEIN  
CE-14683

REGISTERED PROFESSIONAL ENGINEER

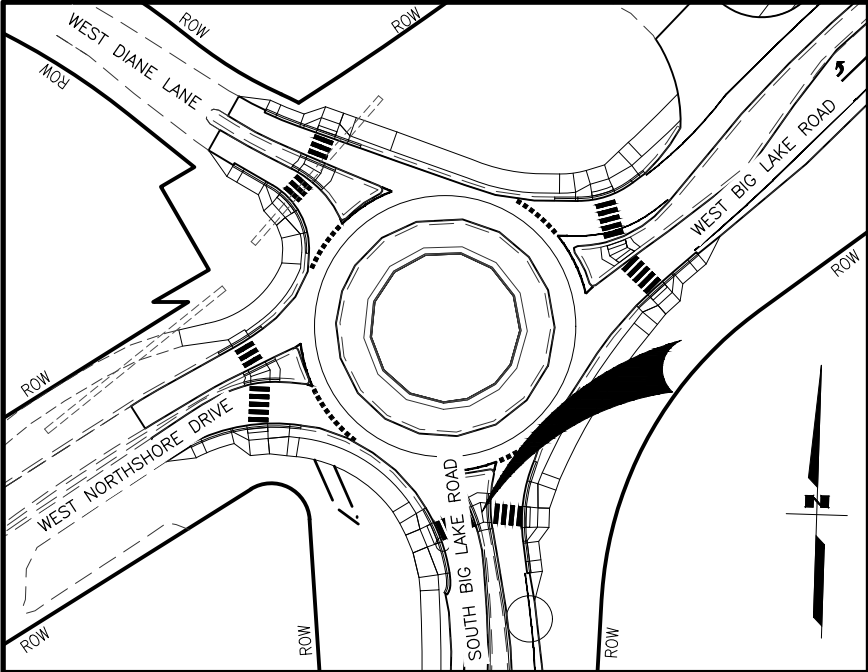
DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
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STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

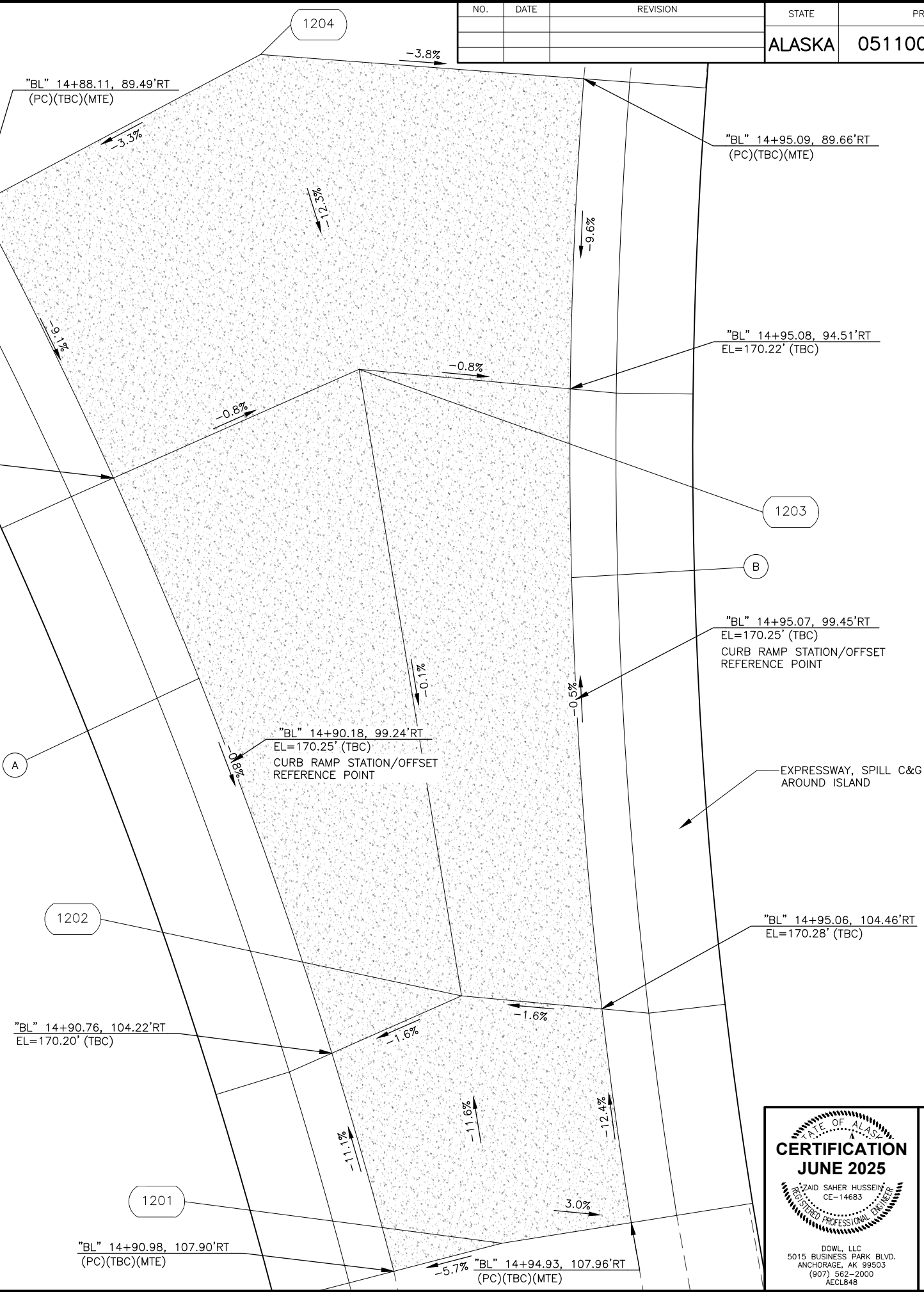
CURB RAMP ID NO. 7  
SE CORNER LAYOUT





CURB RAMP/PATHWAY LAYOUT POINT TABLE				
POINT	ALGN.	STATION	OFFSET	REMARKS
1201	"BL"	14+92.80	107.84' RT	
1202	"BL"	14+93.02	103.76' RT	
1203	"BL"	14+93.58	93.44' RT	
1204	"BL"	14+93.11	88.09' RT	

RADIUS LAYOUT TABLE			
POINT	ALIGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"BL"	80.0	18.7
B	"BL"	80.0	18.7



SOUTH BIG LAKE ROAD



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
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**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**CURB RAMP ID NO. 9 SOUTH  
MEDIAN LAYOUT**



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JHK

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ZHI

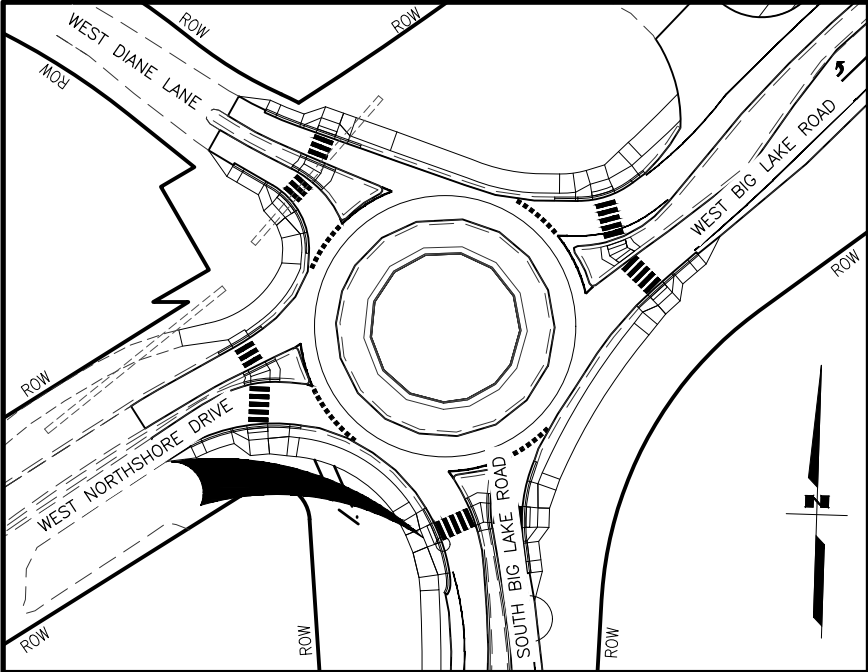
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6/18/2025

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SOUTH BIG LAKE ROAD

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E13	E30

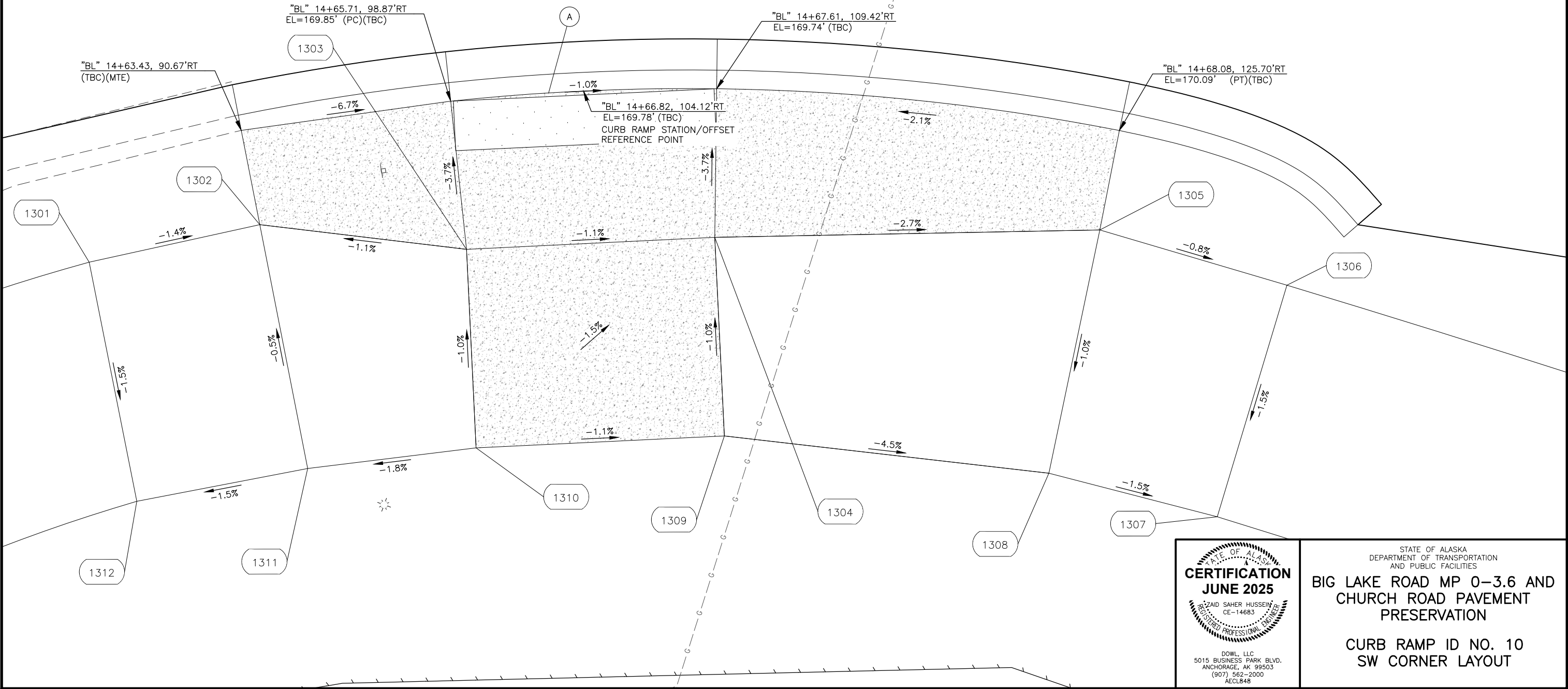
CURB RAMP/PATHWAY LAYOUT POINT TABLE

POINT	ALGN.	STATION	OFFSET	REMARKS
1301	"BL"	14+57.37	85.31' RT	
1302	"BL"	14+59.77	91.91' RT	
1303	"BL"	14+59.88	100.29' RT	
1304	"BL"	14+61.67	110.13' RT	
1305	"BL"	14+64.01	125.45' RT	
1306	"BL"	14+62.80	133.21' RT	
1307	"BL"	14+53.20	131.66' RT	
1308	"BL"	14+54.04	124.71' RT	
1309	"BL"	14+53.80	111.57' RT	
1310	"BL"	14+52.01	101.73' RT	
1311	"BL"	14+50.29	95.12' RT	
1312	"BL"	14+48.08	88.48' RT	



RADIUS LAYOUT TABLE

POINT	ALIGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"BL"	90.0	27.0



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ANCHORAGE, AK 99503

(907) 562-2000

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STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

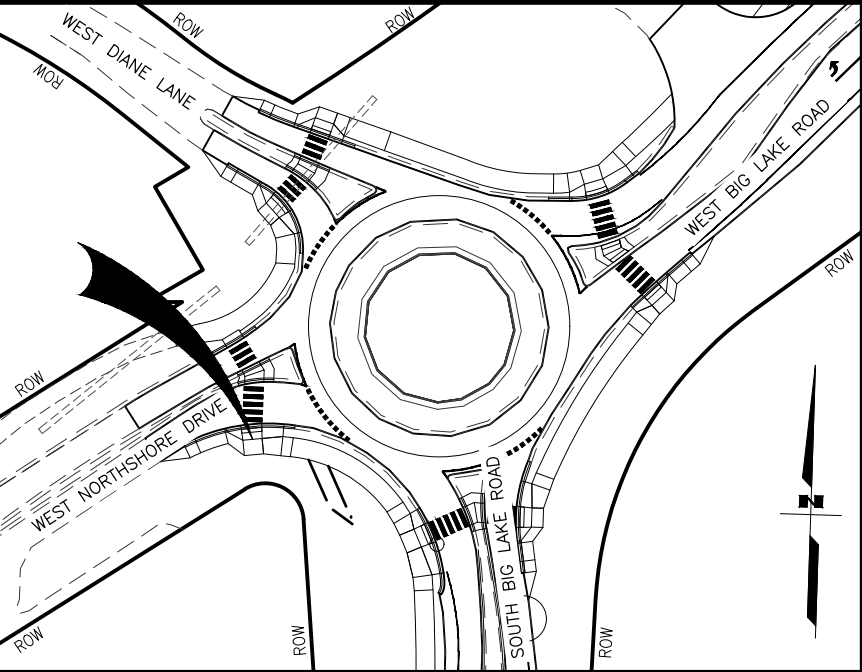
**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**CURB RAMP ID NO. 10  
SW CORNER LAYOUT**

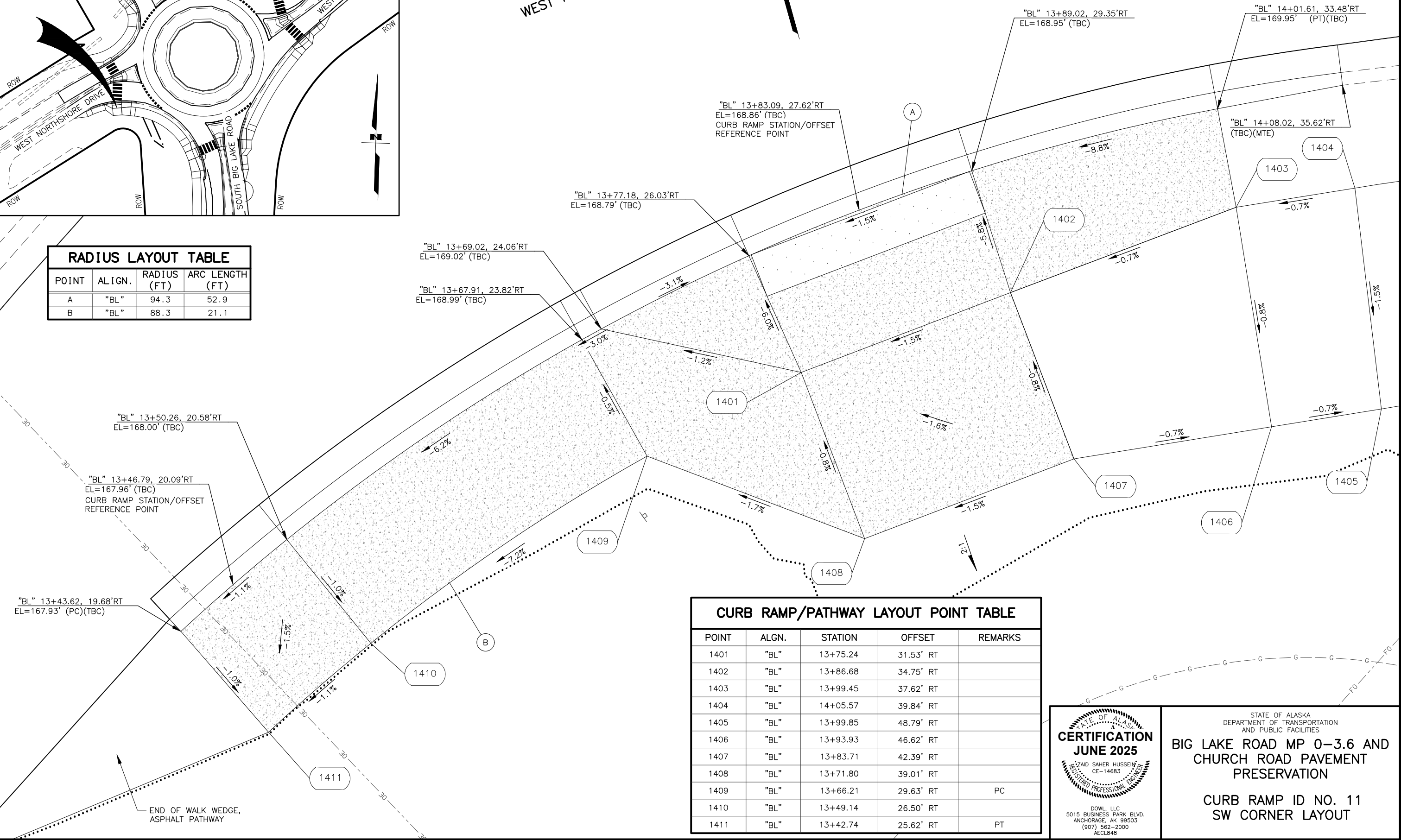
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E14	E30



RADIUS LAYOUT TABLE			
POINT	ALIGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"BL"	94.3	52.9
B	"BL"	88.3	21.1



CURB RAMP/PATHWAY LAYOUT POINT TABLE				
POINT	ALGN.	STATION	OFFSET	REMARKS
1401	"BL"	13+75.24	31.53' RT	
1402	"BL"	13+86.68	34.75' RT	
1403	"BL"	13+99.45	37.62' RT	
1404	"BL"	14+05.57	39.84' RT	
1405	"BL"	13+99.85	48.79' RT	
1406	"BL"	13+93.93	46.62' RT	
1407	"BL"	13+83.71	42.39' RT	
1408	"BL"	13+71.80	39.01' RT	
1409	"BL"	13+66.21	29.63' RT	PC
1410	"BL"	13+49.14	26.50' RT	
1411	"BL"	13+42.74	25.62' RT	PT

CERTIFICATION  
JUNE 2025  
SAHAID SAHER HUSSEIN  
CE-14683  
REGISTERED PROFESSIONAL ENGINEER  
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5015 BUSINESS PARK BLVD.  
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STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION  
CURB RAMP ID NO. 11  
SW CORNER LAYOUT





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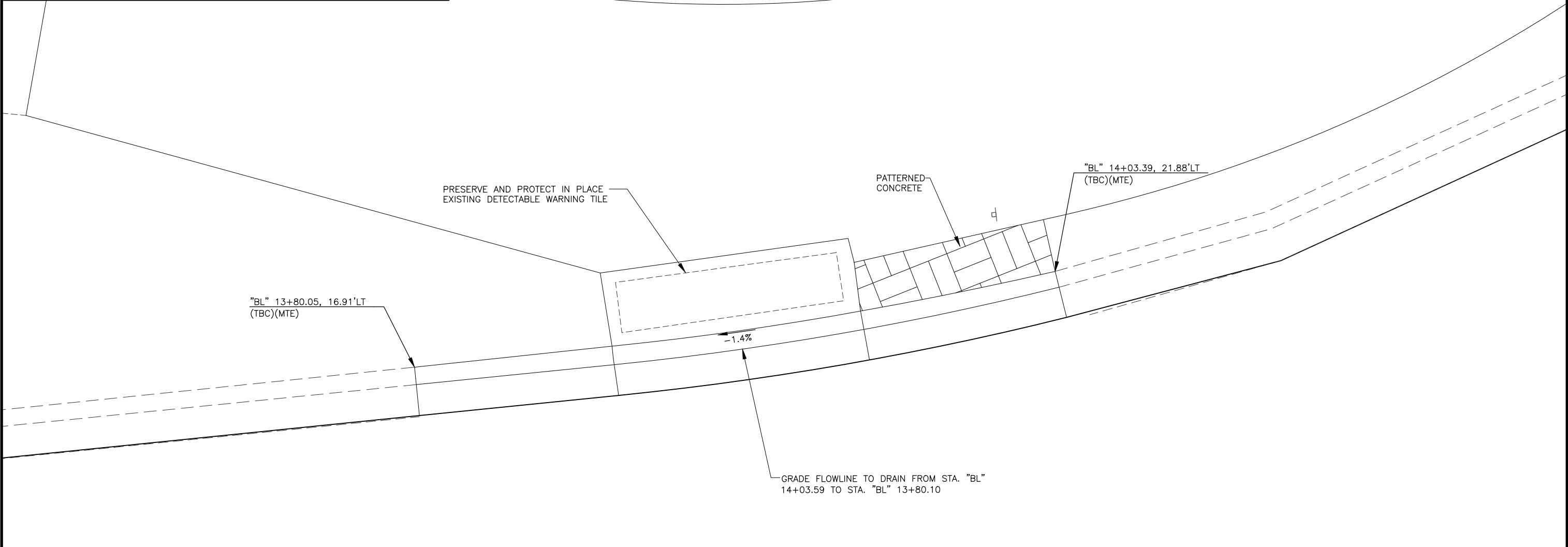
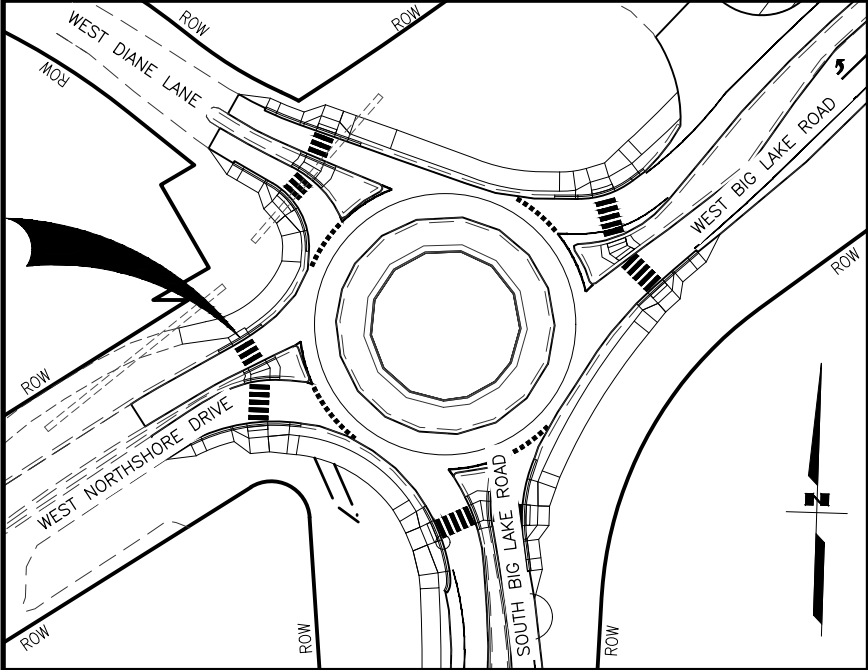
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E16	E30



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

CERTIFICATION  
JUNE 2025

SAHAIR HUSSEIN  
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STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

CURB RAMP ID NO. 13  
NW CORNER LAYOUT

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JHK

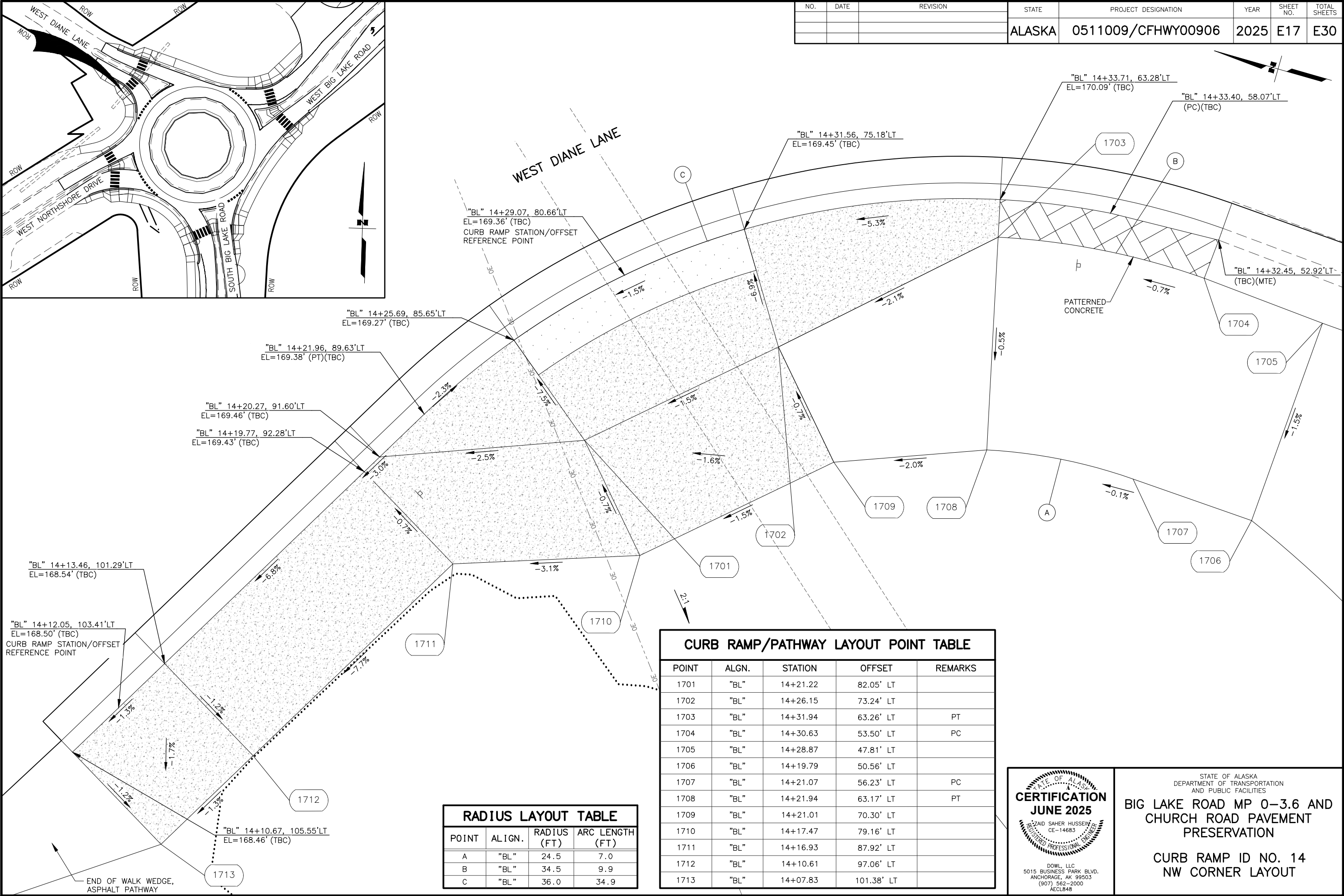
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6/18/2025

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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E17	E30



RADIUS LAYOUT TABLE			
POINT	ALIGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"BL"	24.5	7.0
B	"BL"	34.5	9.9
C	"BL"	36.0	34.9

CURB RAMP/PATHWAY LAYOUT POINT TABLE				
POINT	ALIGN.	STATION	OFFSET	REMARKS
1701	"BL"	14+21.22	82.05' LT	
1702	"BL"	14+26.15	73.24' LT	
1703	"BL"	14+31.94	63.26' LT	PT
1704	"BL"	14+30.63	53.50' LT	PC
1705	"BL"	14+28.87	47.81' LT	
1706	"BL"	14+19.79	50.56' LT	
1707	"BL"	14+21.07	56.23' LT	PC
1708	"BL"	14+21.94	63.17' LT	PT
1709	"BL"	14+21.01	70.30' LT	
1710	"BL"	14+17.47	79.16' LT	
1711	"BL"	14+16.93	87.92' LT	
1712	"BL"	14+10.61	97.06' LT	
1713	"BL"	14+07.83	101.38' LT	



STATE OF ALASKA  
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AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**CURB RAMP ID NO. 14  
NW CORNER LAYOUT**



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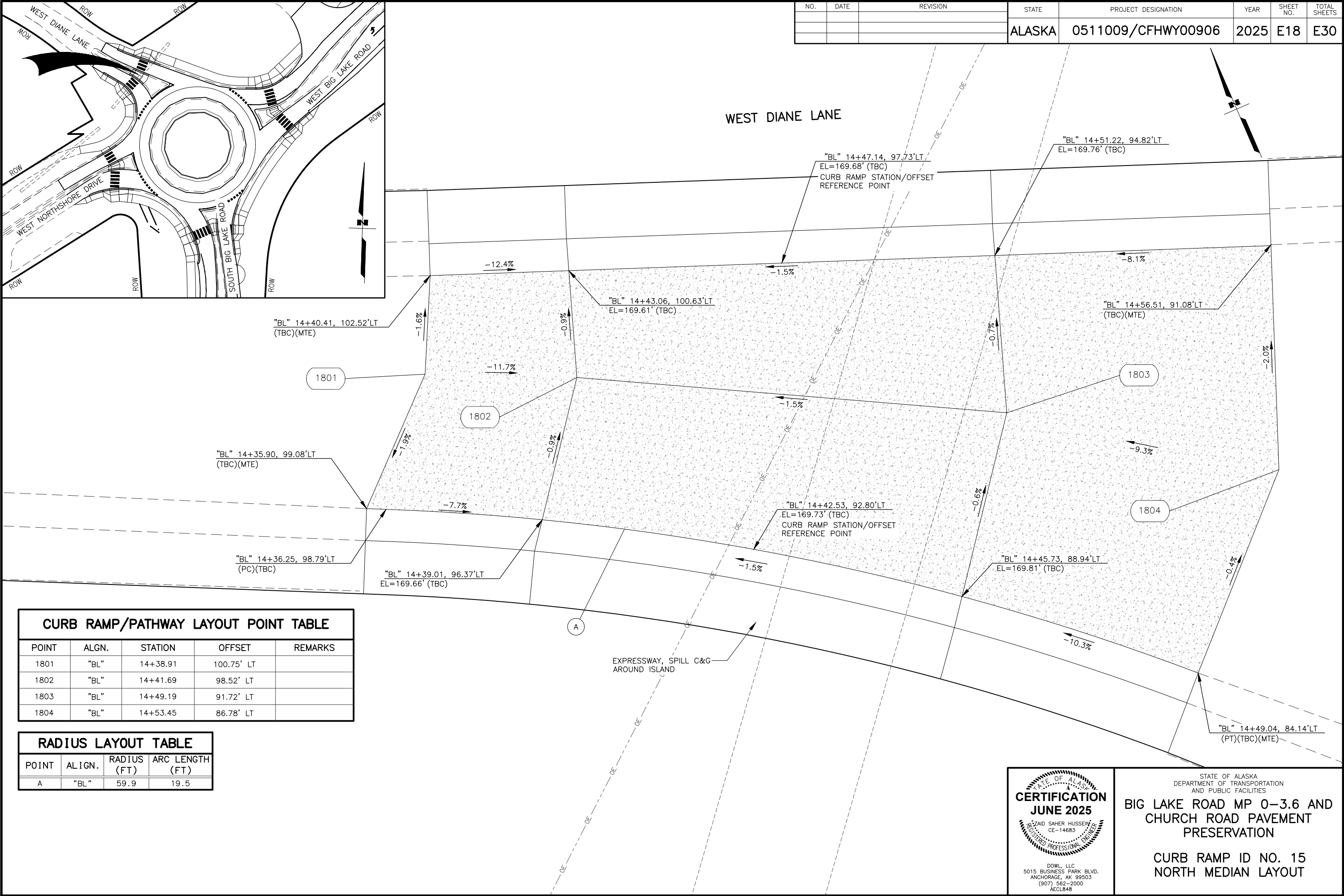
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E18	E30



CURB RAMP/PATHWAY LAYOUT POINT TABLE				
POINT	ALGN.	STATION	OFFSET	REMARKS
1801	"BL"	14+38.91	100.75' LT	
1802	"BL"	14+41.69	98.52' LT	
1803	"BL"	14+49.19	91.72' LT	
1804	"BL"	14+53.45	86.78' LT	

RADIUS LAYOUT TABLE			
POINT	ALIGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"BL"	59.9	19.5

CERTIFICATION  
JUNE 2025

SAHER HUSSEIN  
CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

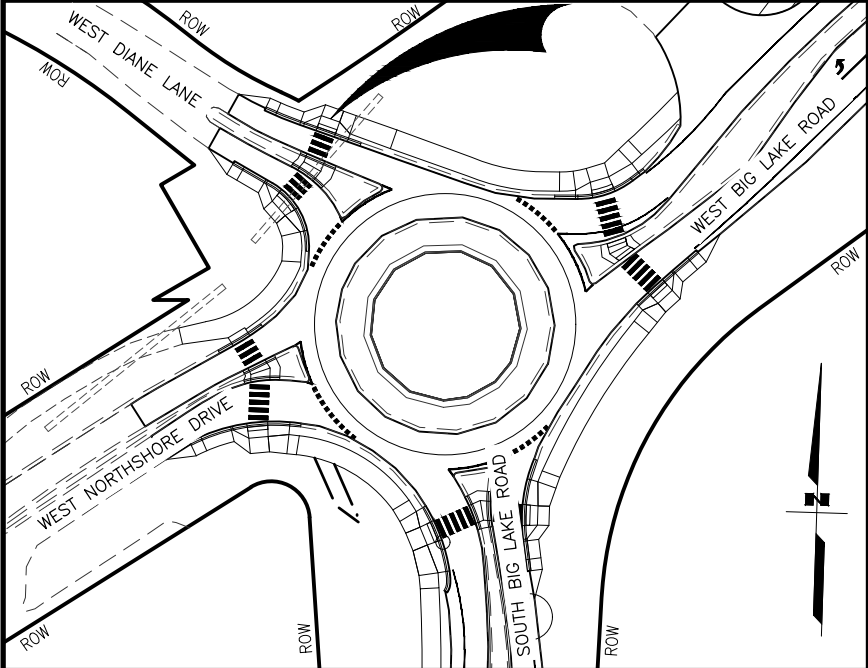
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STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

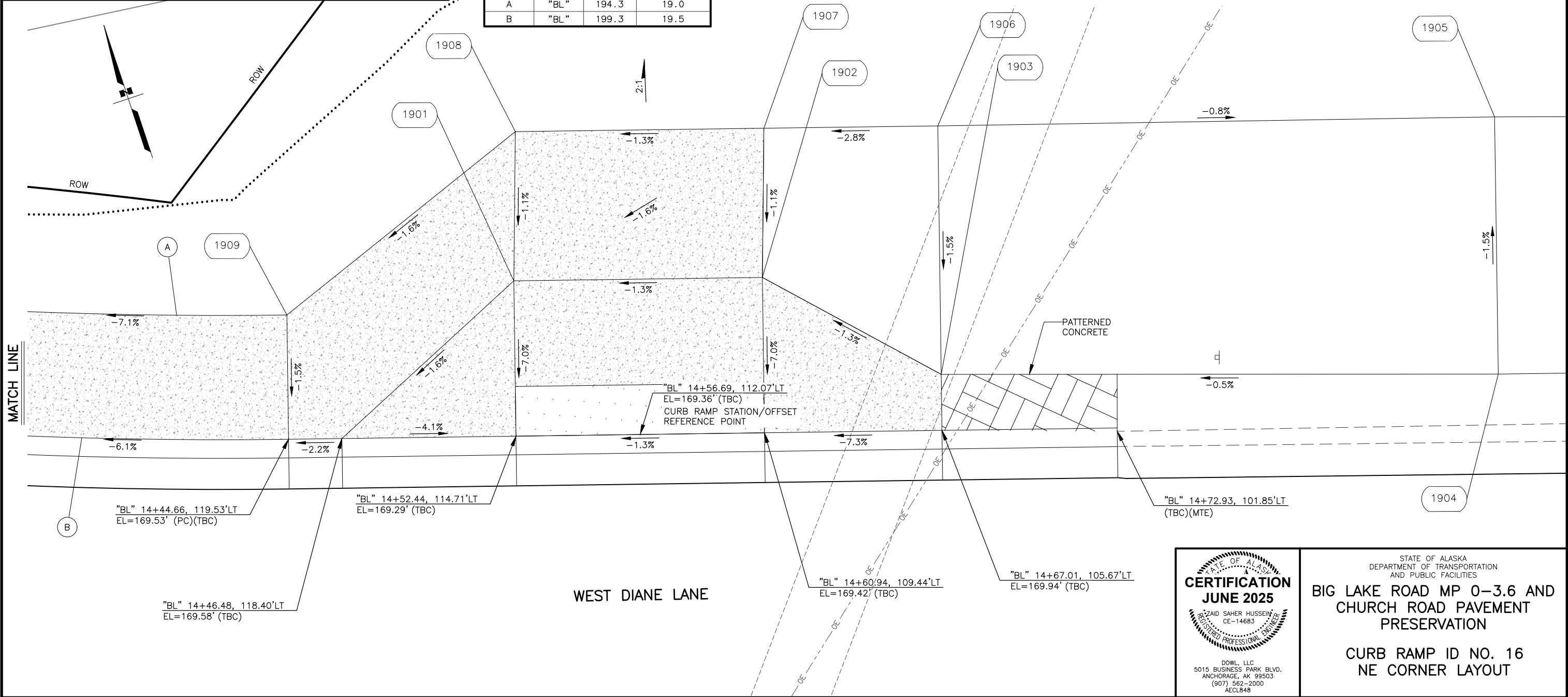
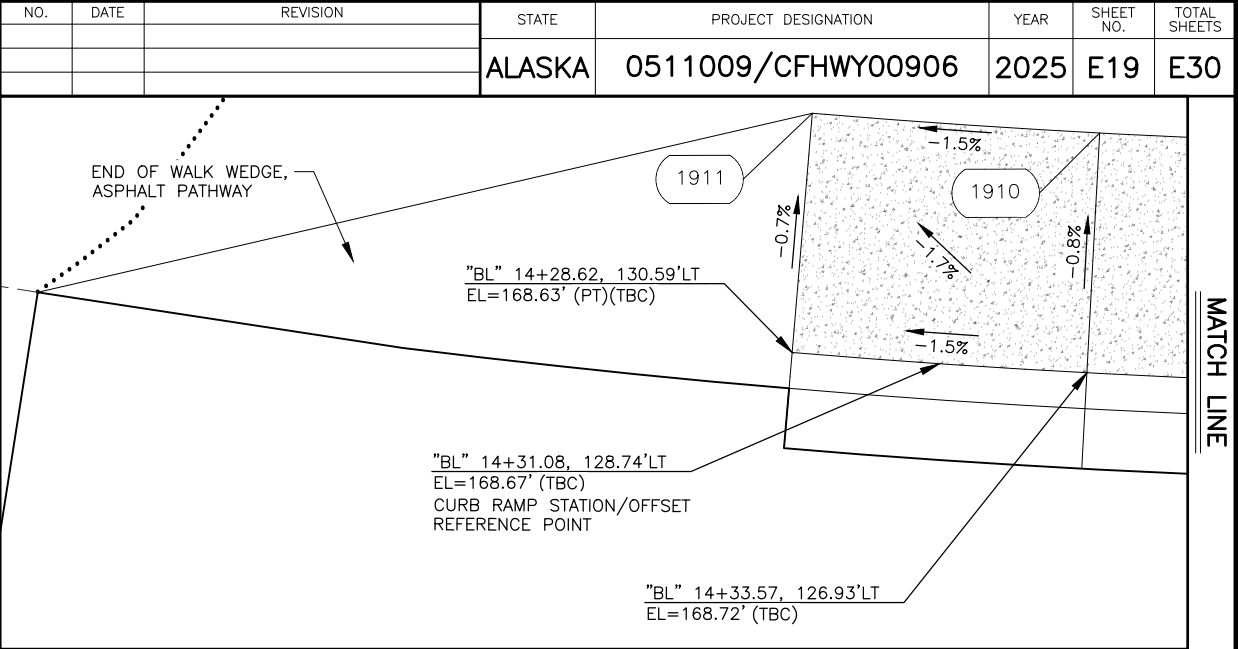
BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

CURB RAMP ID NO. 15  
NORTH MEDIAN LAYOUT



CURB RAMP/PATHWAY LAYOUT POINT TABLE				
POINT	ALGN.	STATION	OFFSET	REMARKS
1901	"BL"	14+55.73	120.02' LT	
1902	"BL"	14+64.23	114.75' LT	
1903	"BL"	14+68.19	107.58' LT	
1904	"BL"	15+05.23	95.33' LT	
1905	"BL"	15+12.24	102.95' LT	
1906	"BL"	14+73.46	116.08' LT	
1907	"BL"	14+67.51	119.77' LT	
1908	"BL"	14+59.01	125.04' LT	
1909	"BL"	14+47.29	123.78' LT	
1910	"BL"	14+36.48	130.99' LT	
1911	"BL"	14+31.66	134.56' LT	

RADIUS LAYOUT TABLE			
POINT	ALIGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"BL"	194.3	19.0
B	"BL"	199.3	19.5

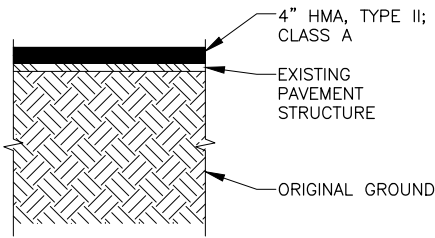


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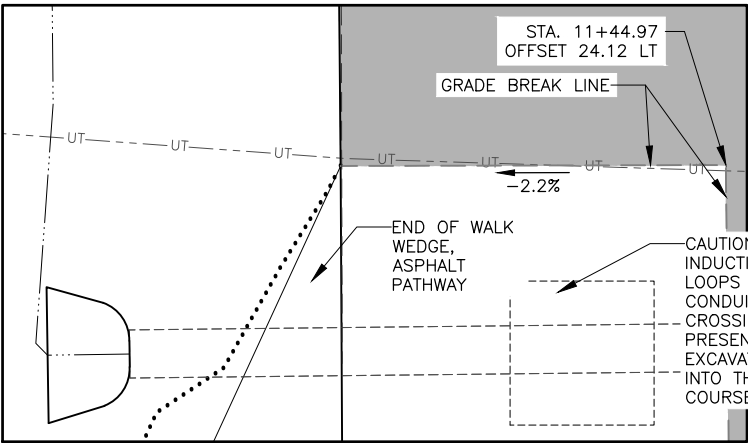
**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**CURB RAMP ID NO. 16  
NE CORNER LAYOUT**





PAVEMENT STRUCTURAL SECTION



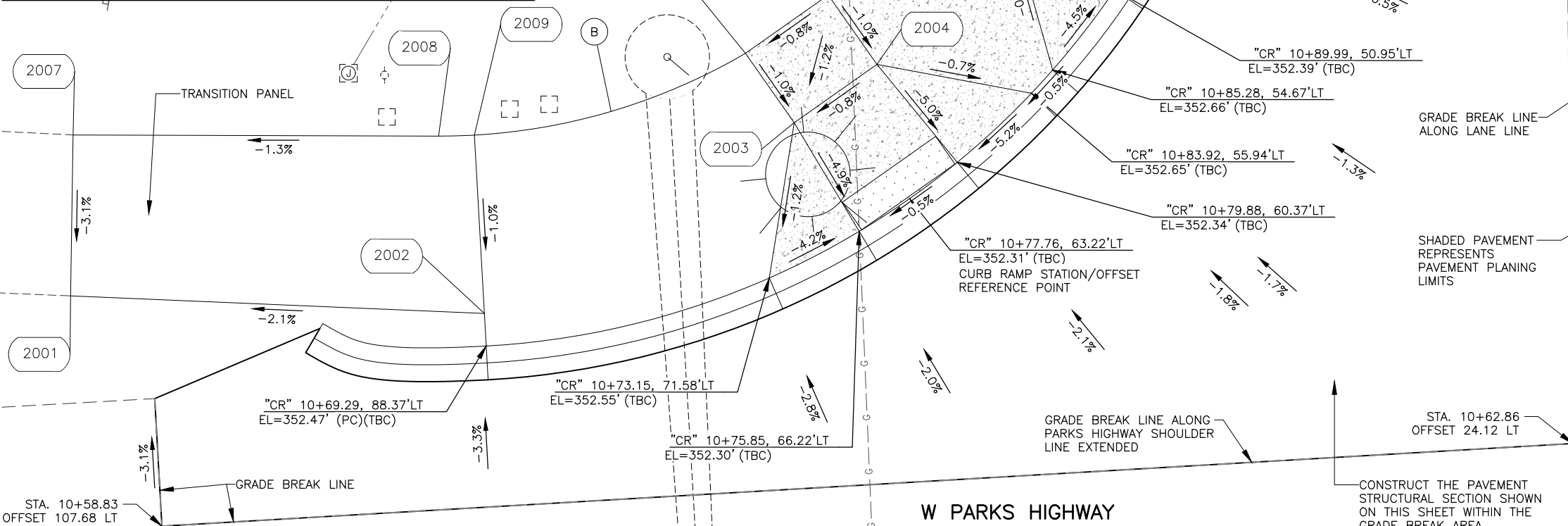
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CURB RAMP/PATHWAY LAYOUT POINT TABLE

POINT	ALGN.	STATION	OFFSET	REMARKS
2001	"CR"	10+72.51	112.95' LT	
2002	"CR"	10+71.22	88.46' LT	
2003	"CR"	10+82.32	70.01' LT	
2004	"CR"	10+85.72	65.07' LT	
2005	"CR"	10+94.26	57.11' LT	
2006	"CR"	10+99.43	54.07' LT	
2007	"CR"	10+82.03	112.70' LT	PC
2008	"CR"	10+81.75	91.06' LT	
2009	"CR"	10+81.78	88.95' LT	
2010	"CR"	10+86.45	72.85' LT	PT
2011	"CR"	10+89.86	67.91' LT	
2012	"CR"	0+00.00	0.00'	
2013	"CR"	10+98.83	64.86' LT	
2014	"CR"	11+04.00	61.82' LT	
2015	"CR"	11+17.15	47.34' LT	
2016	"CR"	11+24.16	47.31' LT	
2017	"CR"	11+30.15	47.23' LT	

RADIUS LAYOUT TABLE

POINT	ALIGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"CR"	48.3	73.2
B	"CR"	35.8	19.0

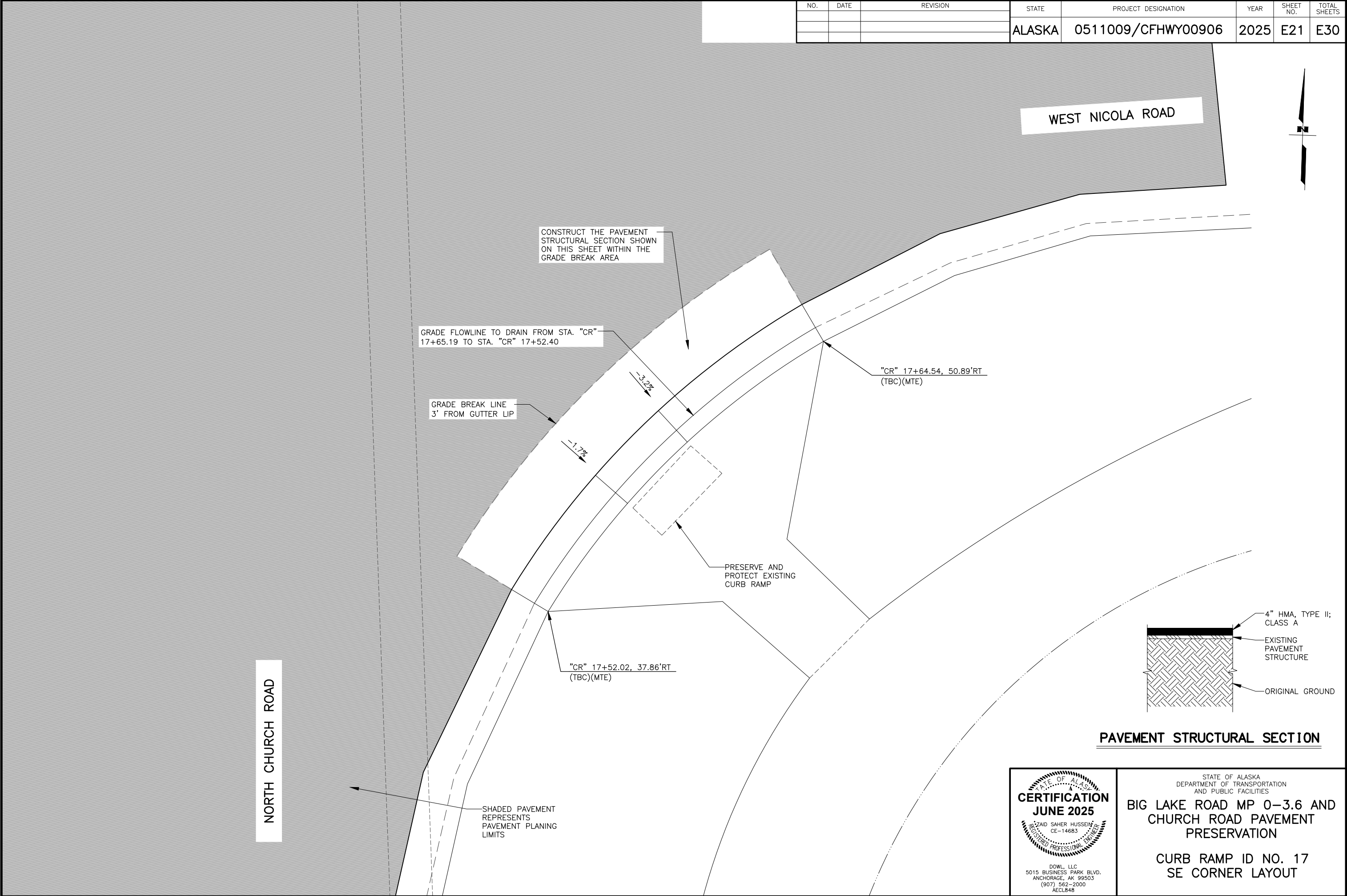


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DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**CURB RAMP ID NO. 24  
NW CORNER LAYOUT**

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E21	E30



CERTIFICATION  
JUNE 2025

SAHAH SAHER HUSSEIN  
CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECL848

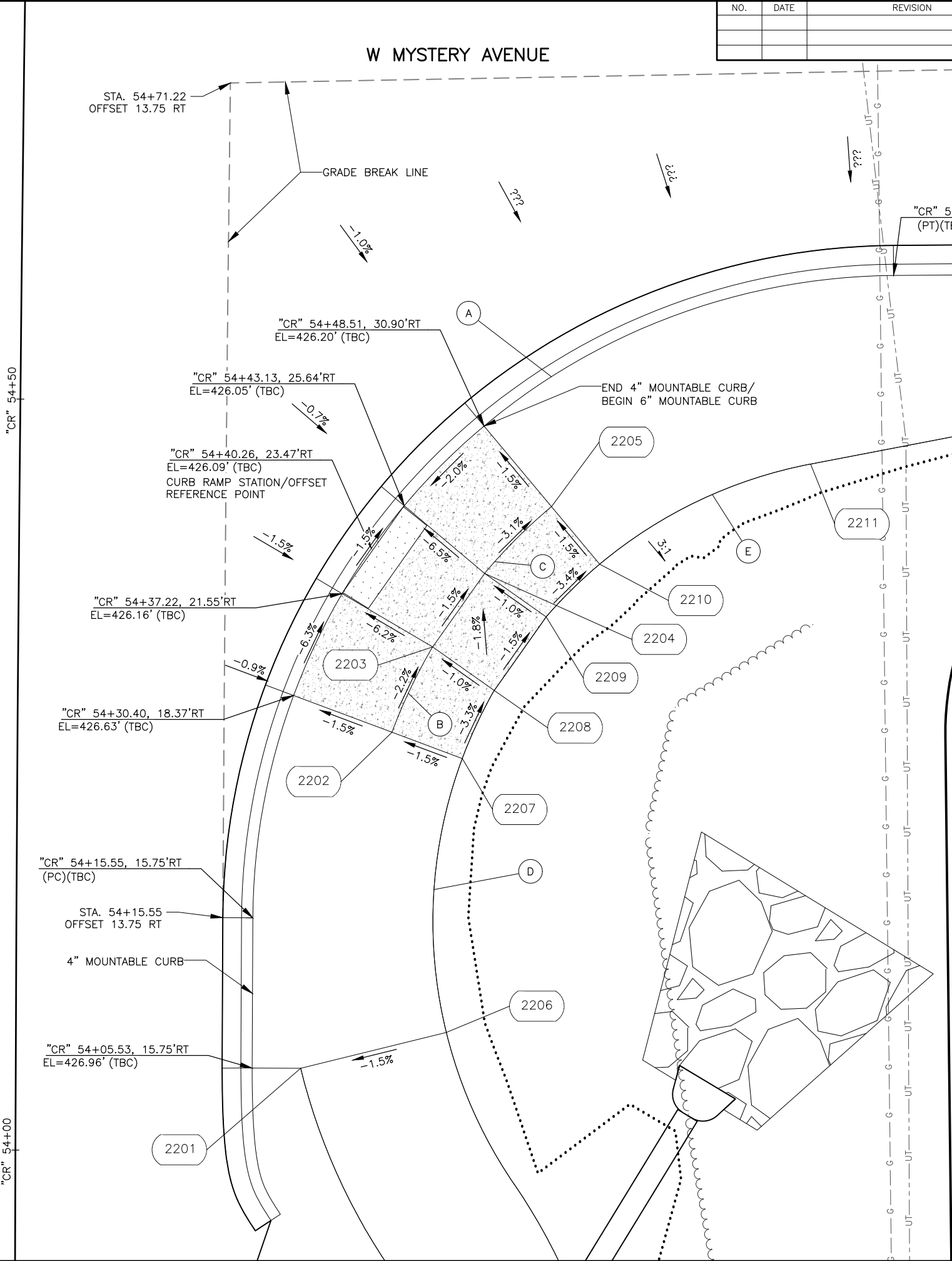
STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

CURB RAMP ID NO. 17  
SE CORNER LAYOUT



NORTH CHURCH ROAD



CURB RAMP/PATHWAY LAYOUT POINT TABLE				
POINT	ALGN.	STATION	OFFSET	REMARKS
2201	"CR"	54+05.52	18.98' RT	
2202	"CR"	54+27.99	24.94' RT	PC
2203	"CR"	54+33.71	27.61' RT	PT
2204	"CR"	54+38.66	31.03' RT	PC
2205	"CR"	54+43.16	35.45' RT	PT
2206	"CR"	54+07.96	28.68' RT	PC
2207	"CR"	54+26.27	29.64' RT	
2208	"CR"	54+30.83	31.73' RT	PT
2209	"CR"	54+35.78	35.16' RT	PC
2210	"CR"	54+39.33	38.69' RT	
2211	"CR"	54+46.17	52.68' RT	PT
2212	"CR"	54+48.56	64.42' RT	
2213	"CR"	54+50.59	74.39' RT	

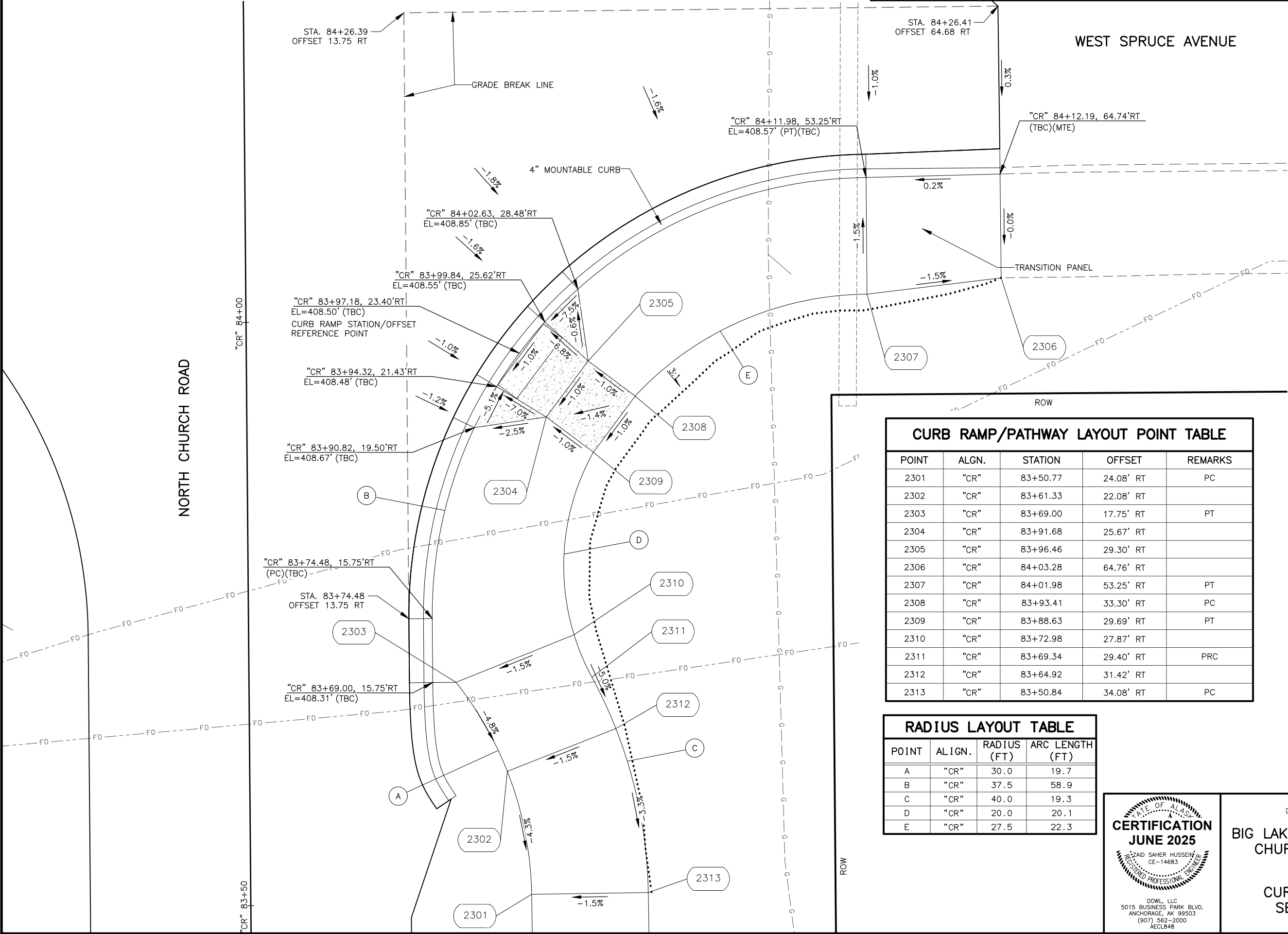
RADIUS LAYOUT TABLE			
POINT	ALIGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"CR"	43.0	67.0
B	"CR"	36.0	6.3
C	"CR"	36.0	6.3
D	"CR"	31.0	29.7
E	"CR"	31.0	15.7



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**CURB RAMP ID NO. 23  
SE CORNER LAYOUT**



CURB RAMP/PATHWAY LAYOUT POINT TABLE				
POINT	ALIGN.	STATION	OFFSET	REMARKS
2301	"CR"	83+50.77	24.08' RT	PC
2302	"CR"	83+61.33	22.08' RT	
2303	"CR"	83+69.00	17.75' RT	PT
2304	"CR"	83+91.68	25.67' RT	
2305	"CR"	83+96.46	29.30' RT	
2306	"CR"	84+03.28	64.76' RT	
2307	"CR"	84+01.98	53.25' RT	PT
2308	"CR"	83+93.41	33.30' RT	PC
2309	"CR"	83+88.63	29.69' RT	PT
2310	"CR"	83+72.98	27.87' RT	
2311	"CR"	83+69.34	29.40' RT	PRC
2312	"CR"	83+64.92	31.42' RT	
2313	"CR"	83+50.84	34.08' RT	PC

RADIUS LAYOUT TABLE			
POINT	ALIGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"CR"	30.0	19.7
B	"CR"	37.5	58.9
C	"CR"	40.0	19.3
D	"CR"	20.0	20.1
E	"CR"	27.5	22.3



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION  
CURB RAMP ID NO. 22  
SE CORNER LAYOUT



DESIGNED BY  
CHECKED BY  
DRAFTED BY

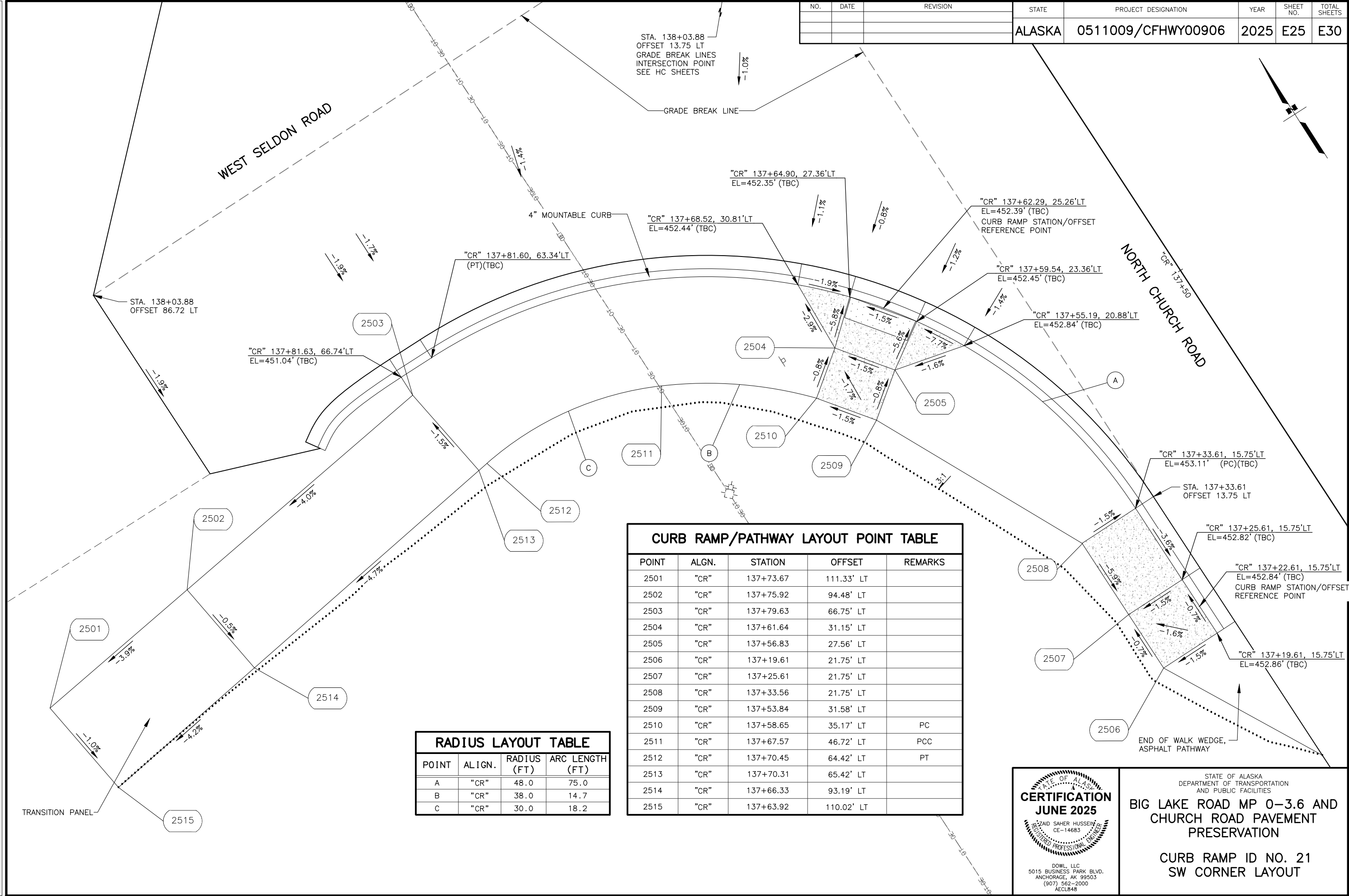
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E25	E30



CURB RAMP/PATHWAY LAYOUT POINT TABLE

POINT	ALGN.	STATION	OFFSET	REMARKS
2501	"CR"	137+73.67	111.33' LT	
2502	"CR"	137+75.92	94.48' LT	
2503	"CR"	137+79.63	66.75' LT	
2504	"CR"	137+61.64	31.15' LT	
2505	"CR"	137+56.83	27.56' LT	
2506	"CR"	137+19.61	21.75' LT	
2507	"CR"	137+25.61	21.75' LT	
2508	"CR"	137+33.56	21.75' LT	
2509	"CR"	137+53.84	31.58' LT	
2510	"CR"	137+58.65	35.17' LT	PC
2511	"CR"	137+67.57	46.72' LT	PCC
2512	"CR"	137+70.45	64.42' LT	PT
2513	"CR"	137+70.31	65.42' LT	
2514	"CR"	137+66.33	93.19' LT	
2515	"CR"	137+63.92	110.02' LT	

RADIUS LAYOUT TABLE

POINT	ALIGN.	RADIUS (FT)	ARC LENGTH (FT)
A	"CR"	48.0	75.0
B	"CR"	38.0	14.7
C	"CR"	30.0	18.2



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**CURB RAMP ID NO. 21  
SW CORNER LAYOUT**

DESIGNED BY  
JHK

CHECKED BY  
ZHI

DRAFTED BY  
JHK

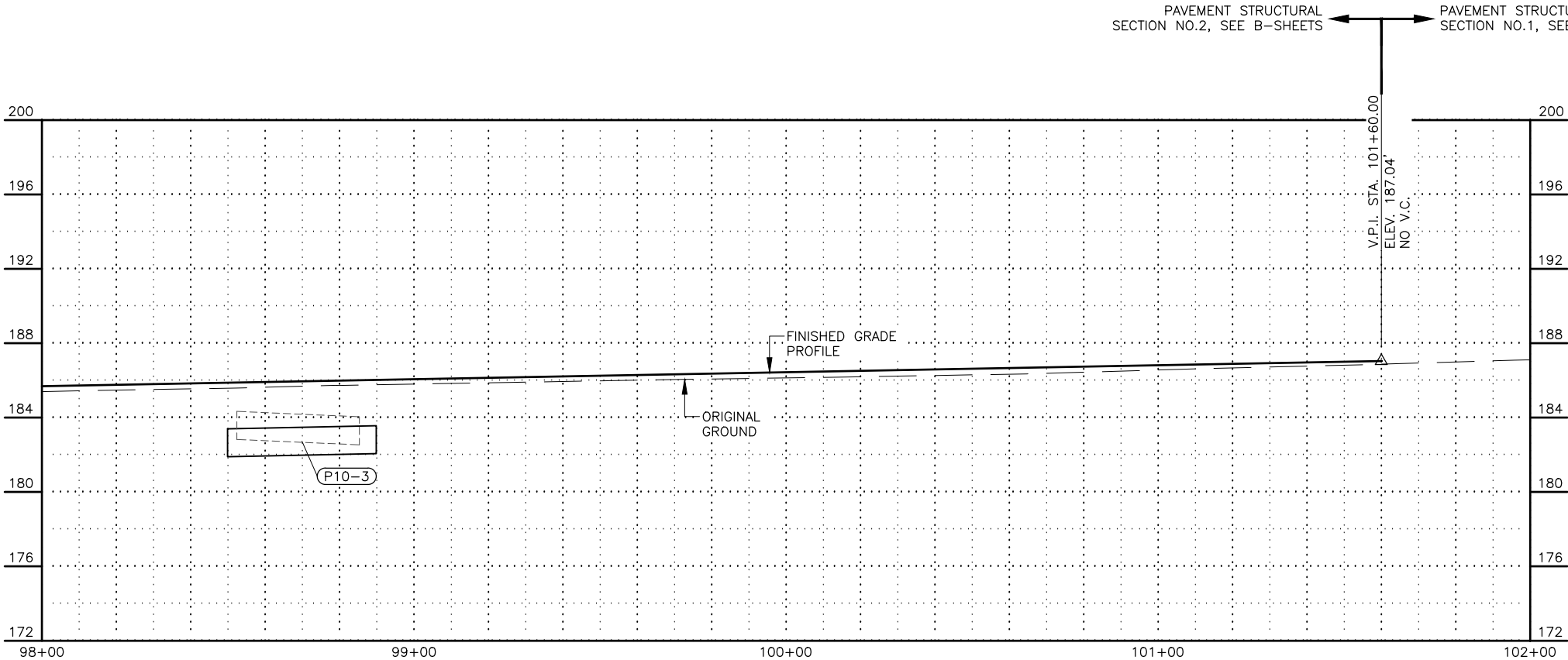
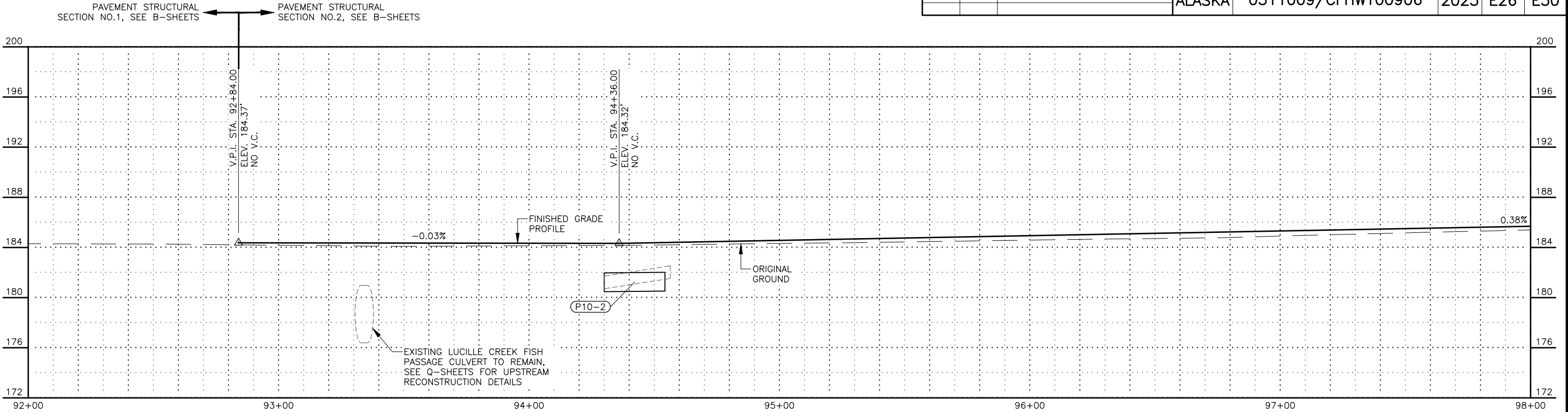
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E26	E30



NOTES:

1. FINISHED GRADE PROFILE SHOWN IS APPROXIMATE. FINISHED GRADE PROFILE SHALL BE 2 INCHES OVER ORIGINAL ROADWAY PROFILE.

BIG LAKE ROAD



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**ROADWAY PROFILE  
STA "BL"  
92+84 TO 101+60**



JHK

DESIGNED BY

6/18/2025 3:43 PM

SCALE

1" = 50'

DATE

TIME

3:43 PM

6/18/2025

TIME

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DATE

6/18/2025

TIME

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SCALE

1" = 50'

DESIGNED BY

JHK

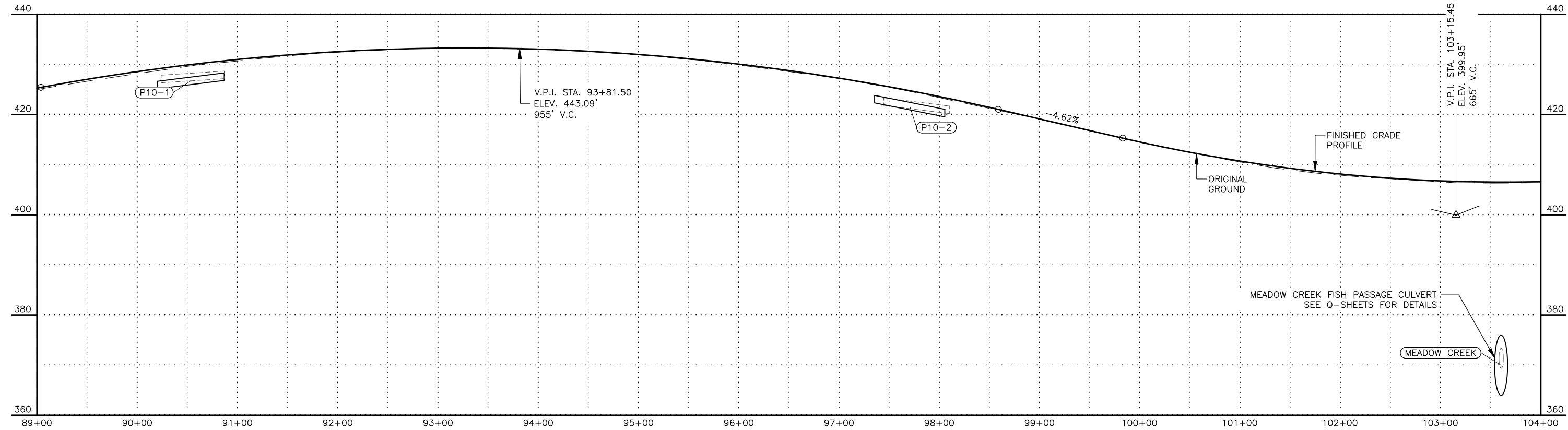
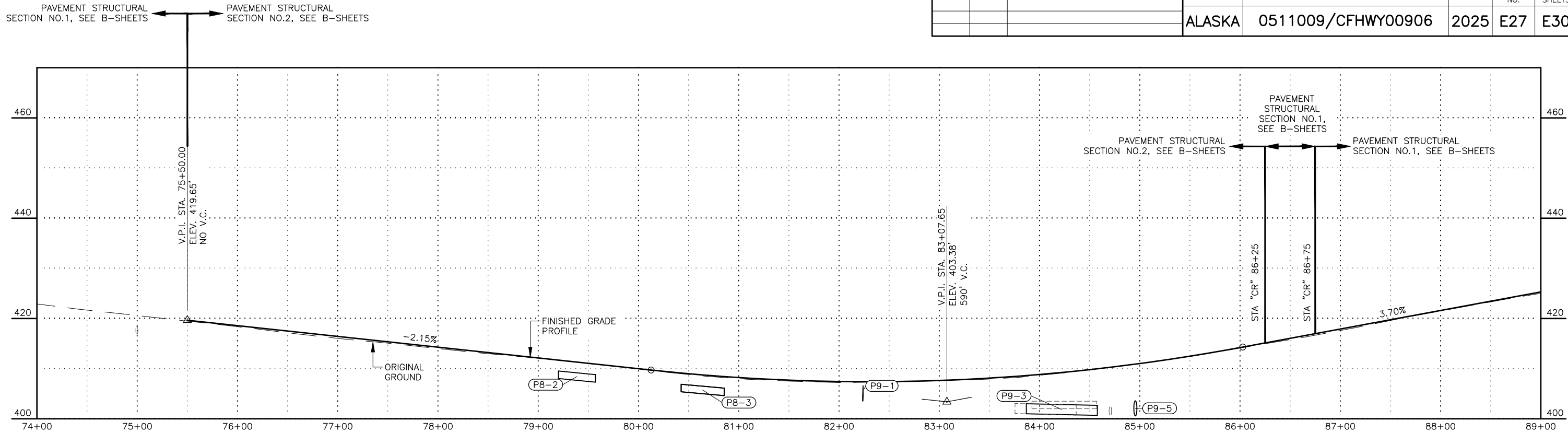
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JHK

DRAWING LOCATION

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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E27	E30



NOTES:

1. FINISHED GRADE PROFILE SHOWN IS APPROXIMATE. FINISHED GRADE PROFILE SHALL BE 2 INCHES OVER ORIGINAL ROADWAY PROFILE.

CHURCH ROAD



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**ROADWAY PROFILE  
STA "CR"  
75+50 TO 104+00**

DESIGNED BY  
JHK

CHECKED BY  
JHK

DRAFTED BY  
JHK

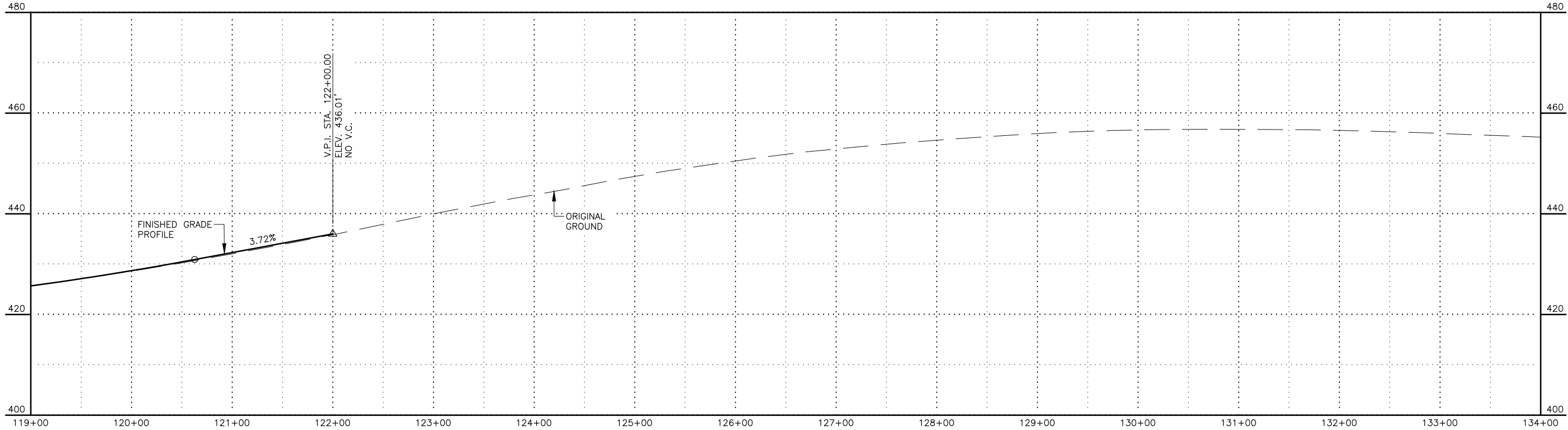
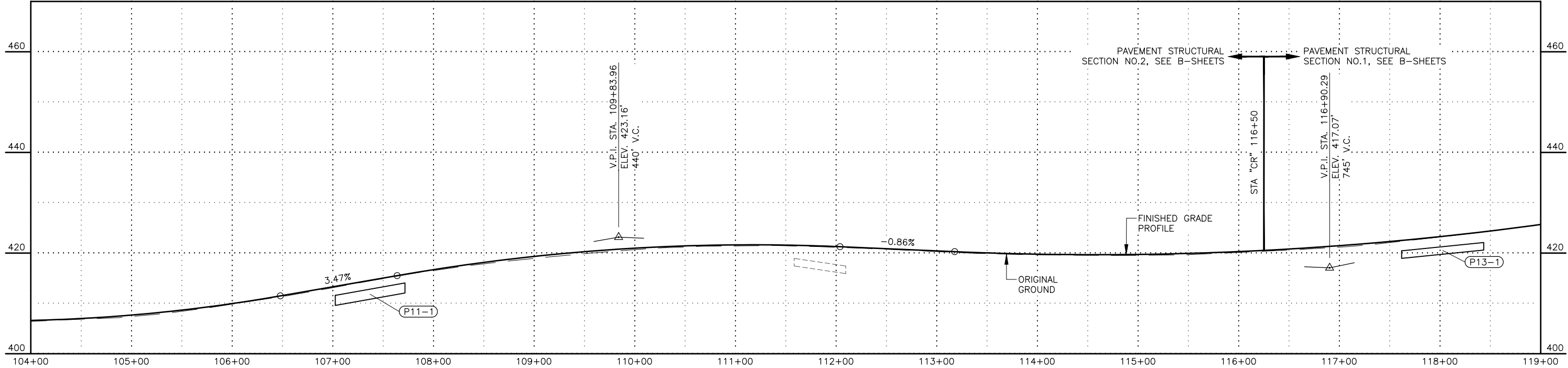
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E28	E30



NOTES:

1. FINISHED GRADE PROFILE SHOWN IS APPROXIMATE. FINISHED GRADE PROFILE SHALL BE 2 INCHES OVER ORIGINAL ROADWAY PROFILE.

CHURCH ROAD



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

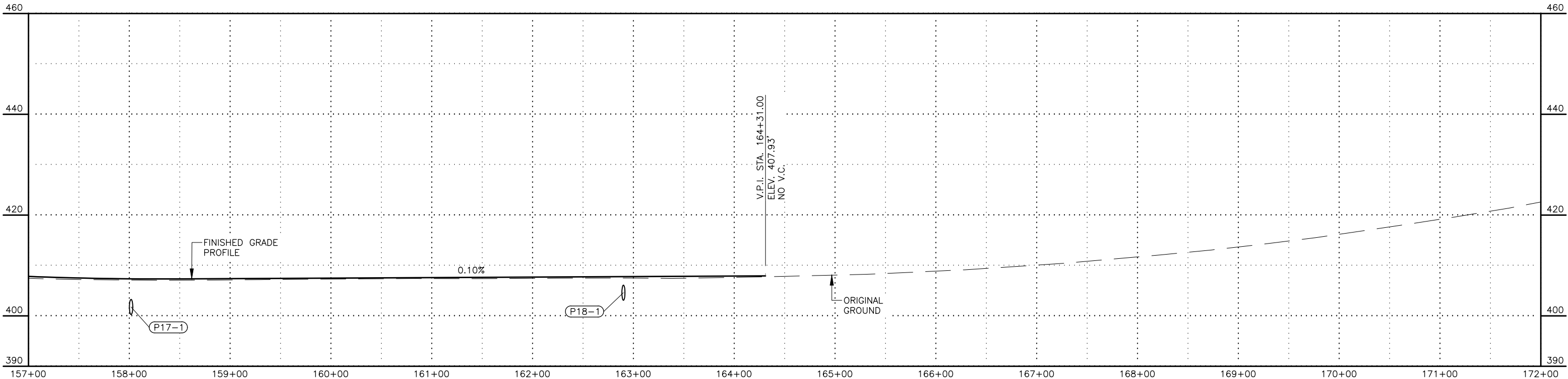
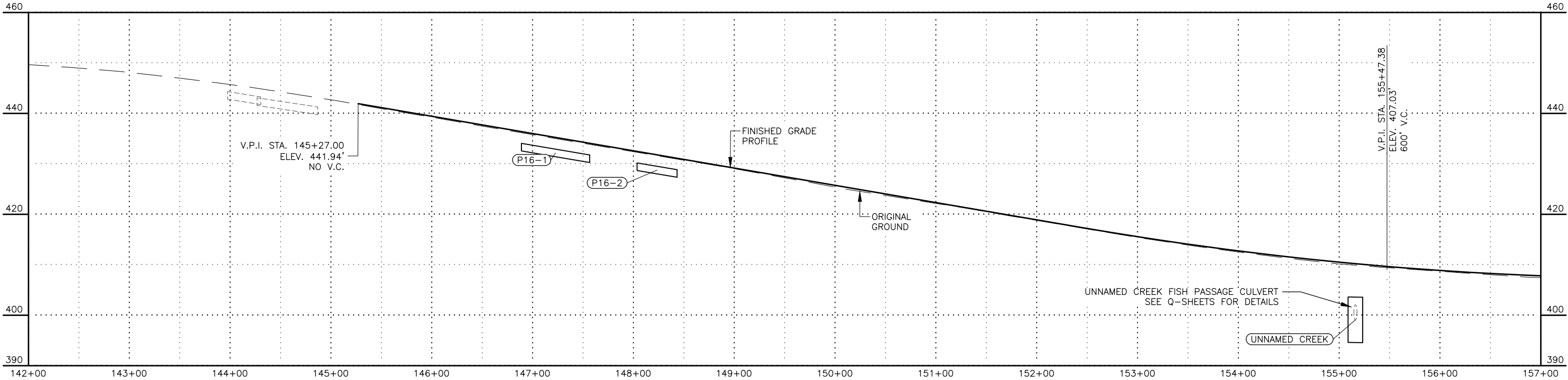
ROADWAY PROFILE  
STA "CR"  
105+00 TO 122+00

DRAWING LOCATION  
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DESIGNED BY JHK  
CHECKED BY ZH  
DRAFTED BY JHK

DATE 6/18/2025  
TIME 3:44 PM  
SCALE 1" = 50'

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	E29	E30



NOTES:

1. FINISHED GRADE PROFILE SHOWN IS APPROXIMATE. FINISHED GRADE PROFILE SHALL BE 2 INCHES OVER ORIGINAL ROADWAY PROFILE.

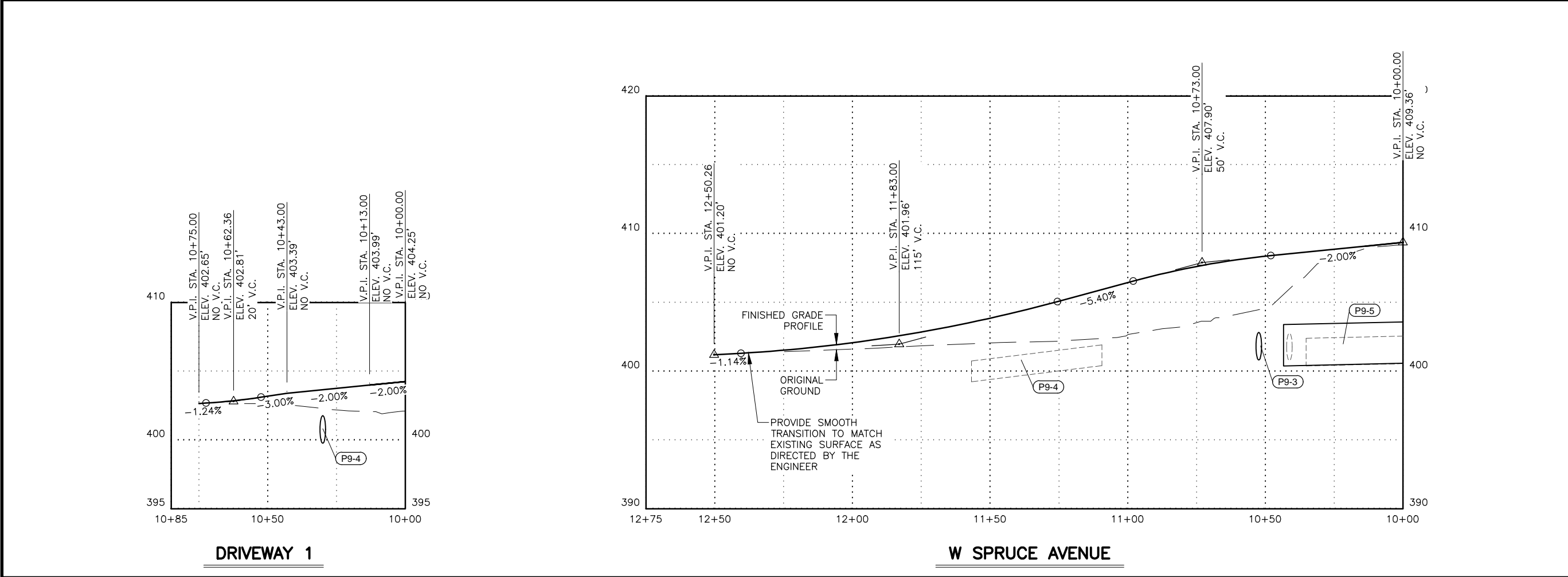
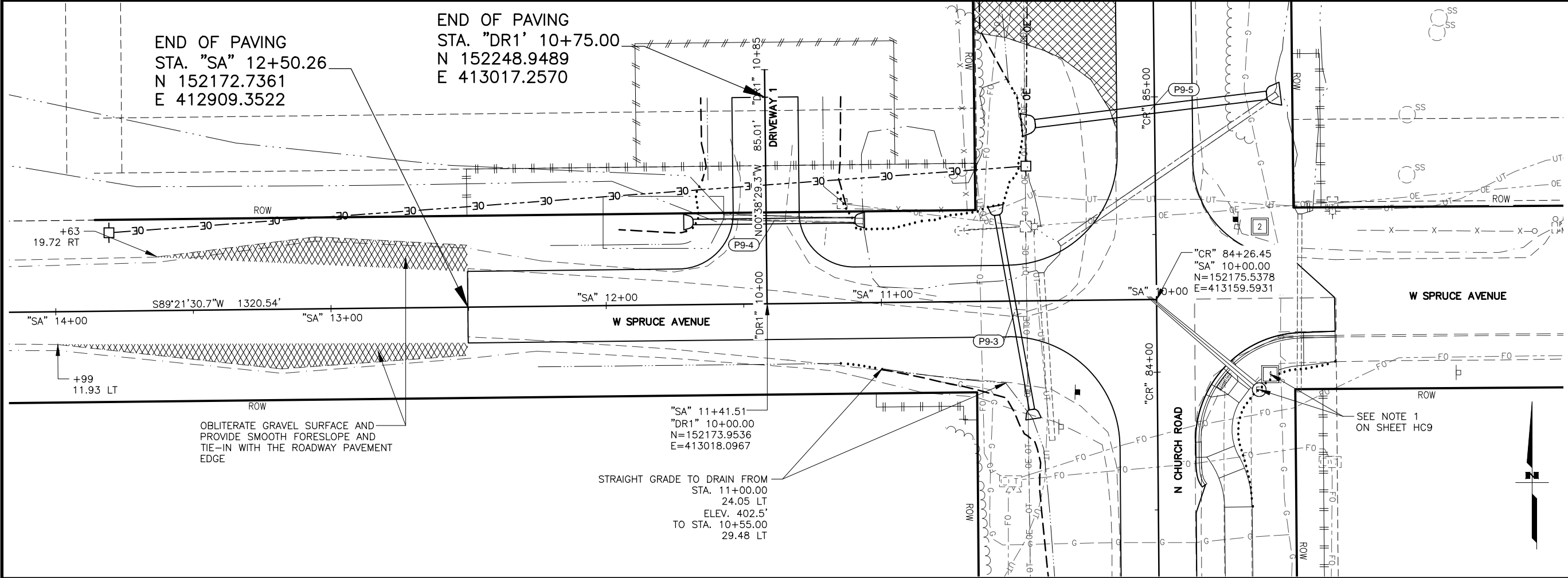
CHURCH ROAD



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**ROADWAY PROFILE  
STA "CR"  
145+26 TO 164+31**



SHEET NO.	TOTAL SHEETS
E30	E30
STATE	YEAR
ALASKA	2025
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W ANGELA DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

THIS SHEET

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA RD

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

RAID SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECL848

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

PRESERVATION

SPRUCE AVENUE

PLAN AND PROFILE



DESIGNED BY  
CHECKED BY  
DRAFTED BY

SCALE  
N/A

DATE  
6/18/2025

TIME  
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JHK

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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2025	H1	H3

SIGNING & STRIPING NOTES:

- ALL STATION LOCATIONS FOR SIGN INSTALLATION ARE APPROXIMATE. INSTALL SIGNS AT LOCATIONS AS DIRECTED BY THE ENGINEER.
- USE THE FOLLOWING DEFINITIONS TO DECIPHER THE ABBREVIATED SIGN POST TYPES IN THE SIGN SUMMARY SHEETS.
  - PT MEANS A PERFORATED STEEL TUBE.
  - T MEANS A SQUARE STEEL TUBE.
  - P MEANS A ROUND STEEL PIPE.
  - W MEANS A WIDE FLANGE BEAM.
  - POPL MEANS A POLE PLATE INSTALLED PER ITS ALASKA STANDARD PLAN S-23.
- FABRICATE ALL SIGNS FROM 0.125” THICK ALUMINUM SHEETING, UNLESS STATED ELSEWHERE.
- FOR SIGNS SUPPORTED BY MULTIPLE POSTS, FABRICATE THE POSTS WITH THEIR TOPS LEVEL WITH ONE ANOTHER.
- FOR PERFORATED STEEL TUBE SIGNPOSTS, INSTALL THE CONCRETE FOUNDATION OPTION SHOWN ON ALASKA STANDARD PLAN S-30. TRIM EACH PT POST TO LIMIT THE LENGTH INSERTED INTO THE FOUNDATION TO 12 INCHES.
- FABRICATE GUIDE SIGNS ACCORDING TO THE SHOP DRAWINGS INCLUDED IN THE APPENDICES OF PART 4, CONTRACT PROVISIONS AND SPECIAL PROVISIONS. TRIM THE CORNERS OF ALL SIGNS TO THE RADIUS SHOWN ON EACH SHOP DRAWING.
- ERECT NEW SIGNS BEFORE REMOVAL OF EXISTING SIGNS WITH SIMILAR MESSAGE. NOTIFY THE ENGINEER A MINIMUM OF 14 DAYS PRIOR TO BEGINNING SIGN REMOVAL AND SALVAGE OR DISPOSAL ACTIVITIES.
- FOR SIGNS SUPPORTED BY MULTIPLE TUBES OR PIPES, LOCATE THE OUTER POSTS ON MAXIMUM SIX FEET CENTERS. INSTALL ADJACENT WIDE FLANGE POSTS ON MINIMUM EIGHT FEET CENTERS.
- SELECTIVE AND HAND CLEARING SHALL BE PERFORMED AT THE DISCRETION OF THE ENGINEER, IN ACCORDANCE WITH SECTION 201, UPSTREAM OF ALL SIGN INSTALLATION LOCATIONS TO ACHIEVE MINIMUM SIGN VISIBILITY REQUIREMENTS. IF NOT INCLUDED AS A SEPARATE ITEM, THIS WORK SHALL BE SUBSIDIARY TO THE SIGN INSTALLATION ITEMS AND WORK.
- FOR ALL FINAL PAVEMENT MARKINGS USE METHYLMETHACRYLATE.
  - BIG LAKE ROAD (ROUNABOUT): LONGITUDINAL, TRANSVERSE, GORE, AND SYMBOL MARKINGS SHALL BE INLAID AT 500 MILS.
  - BIG LAKE ROAD AND CHURCH ROAD: LONGITUDINAL, TRANSVERSE, STOP BAR, AND GORE MARKINGS SHALL BE SURFACE APPLIED AT 60 MILS. SYMBOL AND LETTER MARKINGS SHALL BE INLAID AT 125 MILS.
  - BIG LAKE ROAD AND CHURCH ROAD: WHERE THE ASPHALT PATHWAY IS ATTACHED TO THE MAINLINE HINGE POINT (BUFFER IS ABSENT), THE LONGITUDINAL SHOULDER MARKING SHALL BE INLAID AT 125 MILS.
- DIMENSIONS REFER TO THE CENTER OF STRIPE AND THE EDGE OF PAVEMENT OR FACE OF CURB WHEN PRESENT.
- IF THE NEW AND EXISTING PAVEMENT MARKINGS ARE NOT ALIGNED AT MATCH LINE, TRANSITION BETWEEN THE TWO USING A 100:1 TAPER ON THE NEW PAVEMENT.
- WHERE NEW STRIPING IS TO EXTEND BEYOND PAVING LIMITS, REMOVE EXISTING STRIPING IN ACCORDANCE WITH SUBSECTION 670-3.04 TO THE EXTENT OF STRIPING LIMITS.
- CROSSWALK MARKINGS SHALL BE PLACED TO AVOID VEHICULAR WHEEL PATH.

**CALL BEFORE YOU DIG!**

CONTRACTOR SHALL CALL A MINIMUM OF  
3 DAYS IN ADVANCE OF CONSTRUCTION

ALASKA DIGLINE.....907-278-3121 OR 800-478-3121

CALL OR GO TO [WWW.AKONECALL.COM/STATEWIDE.HTM](http://WWW.AKONECALL.COM/STATEWIDE.HTM)  
FOR MEMBER LIST OF WHO WILL BE NOTIFIED

STATE OF ALASKA  
REGISTERED PROFESSIONAL ENGINEER

**CERTIFICATION  
JUNE 2025**

SAHER HUSSEIN  
CE-14683

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECL848

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

TRAFFIC LEGEND AND NOTES

TOTAL SHEETS
H3



1. EXCEPT FOR POLES AND MAST ARMS, ONLY USE SQUARE TUBES TO SUPPORT SIGNS MOUNTED ON ONE POST.
2. ATTACH SIGNS, FRAMED AND UNFRAMED TO THEIR SUPPORTS WITH ZINC PLATED 3/8" BOLTS, EXCEPT ATTACH UNFRAMED SIGNS TO PERFORATED TUBES WITH ACCESSORY DRIVE RIVETS AND TO SADDLES WITH 5/16" BOLTS.
3. BOLT UNFRAMED SIGNS DIRECTLY TO TUBES IN TWO LOCATIONS, NEAR TOP AND NEAR BOTTOM OF MATING SURFACE. ATTACH THEM TO POLES AND MAST ARMS WITH TWO SADDLES.
4. ATTACH BRACKETS TO POLES AND MAST ARMS WITH DOUBLE WRAPS OF 3/4" WIDE BY 0.020" THICK STAINLESS STEEL BANDING MATERIAL. TIGHTEN EACH BAND UNTIL IT STOPS MOVING THROUGH THE BUCKLE.
5. ATTACH FRAMED SIGNS TO POSTS WHEREVER THE FRAMES CROSS THE POSTS. AT EACH CROSSING, ATTACH THE SIGN USING TWO POST CLIPS ON W-SHAPE POSTS, A U-SHAPED BRACKET ON PIPES, AND A BRACKET WITH SQUARE CORNERS ON TUBES.
6. THE TUBE BRACKETS USED ON EVEN INCH SIZE TUBES MAY ALSO BE USED ON TUBES 1/2" SMALLER IN SIZE.
7. ONLY USE THE SPECIAL WINDBEAM BOLTS TO ATTACH SIGNS FRAMED WITH THE WINDBEAM FRAMING MATERIAL.
8. ATTACH FRAMED SIGNS TO POLES AND MAST ARMS USING POLE PLATES INSTALLED ACCORDING TO ALASKA STANDARD PLAN S-23.
9. FOR ROUTE MARKER TREES, CUT PERFORATED TUBES TO ENSURE TIGHT FITTING JOINTS. ASSEMBLE THE PIECES WITH ACCESSORY ELL-SHAPED ANGLE BRACKETS.
10. INSTALL THE TOP EDGE OF SIGNS 1" ABOVE THE TOPS OF POSTS, EXCEPT FOR THE D3-1 STREET NAME SIGNS.
11. INSTALL THE TOP EDGE OF SIGNS 3" BELOW THE TOP OF POST, WHENEVER THEY ARE MOUNTED BELOW SIGNS SECURED BY POST TOP MOUNTING BRACKETS.
12. THE BRACKET DETAILS SHOWN INDICATE GENERAL DESIGNS ONLY. DESIGNS MAY VARY BY MANUFACTURER.
13. INSTALL WEATHER TIGHT CAPS ON ALL PIPE AND TUBE POSTS, EXCEPT PERFORATED TUBING.

FASTENER SPECIFICATION TABLE			
FASTENERS	ALUMINUM	STEEL	STAINLESS STEEL
BOLTS	ASTM F468 2024-T4	ASTM A307	ASTM F593
NUTS	ASTM F467 2024-T4	ASTM A563	ASTM F594
WASHERS	ANSI B18.22.1	ASTM F844	ANSI B18.22.1
POST CLIPS	ASTM B179 356-T6	N/A	N/A



## SIGN ATTACHMENT DETAILS

DESIGNED BY  
JHK

CHECKED BY  
JHK

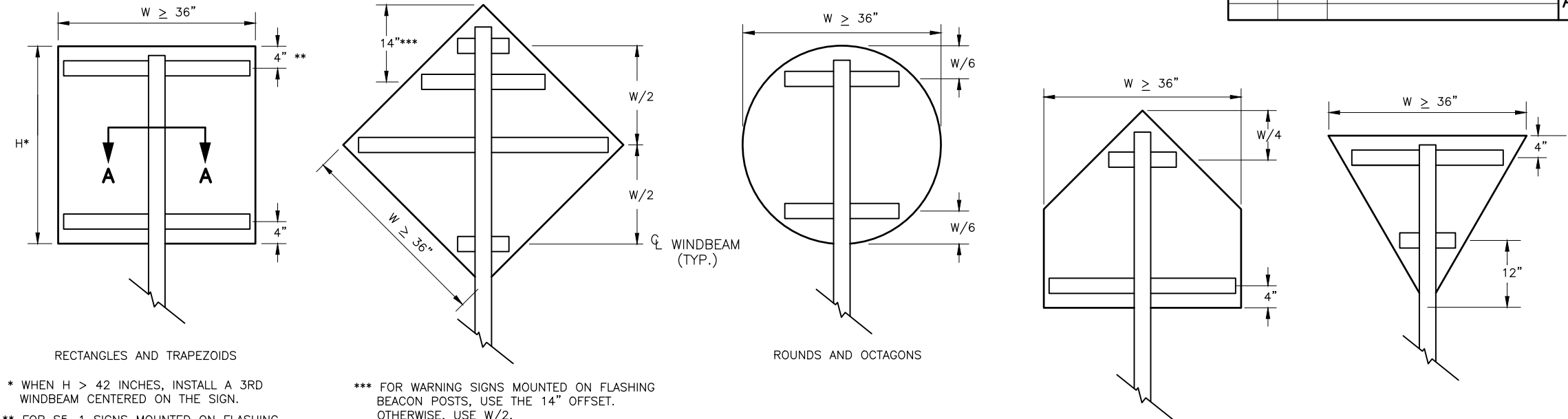
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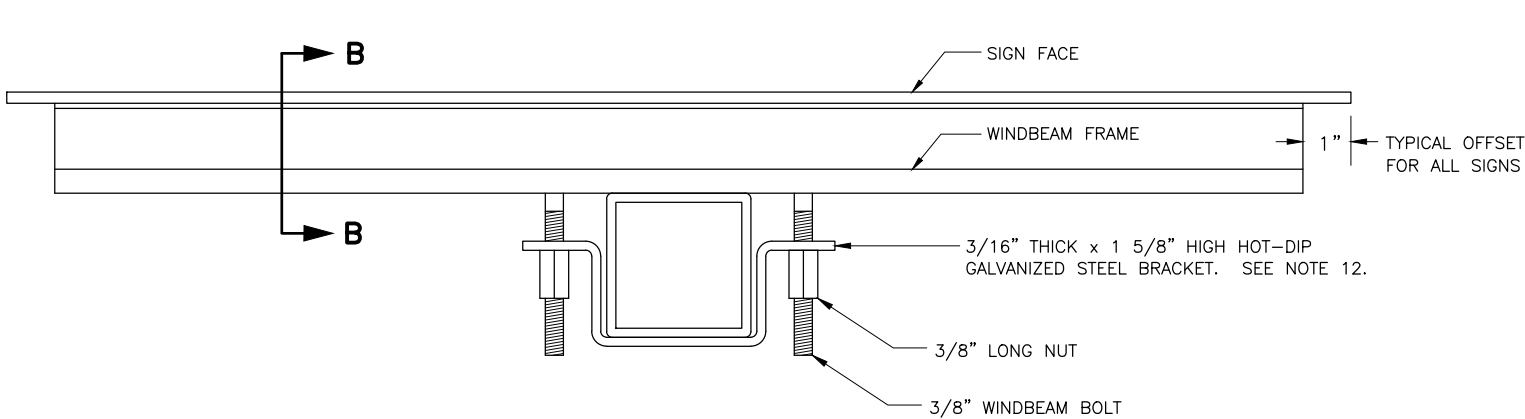
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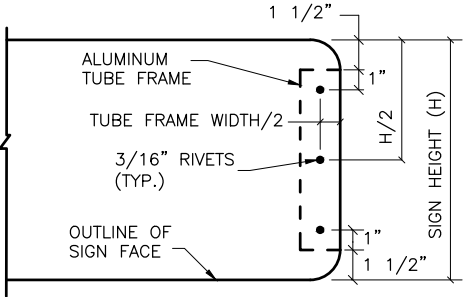
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			ALASKA	0511009/CFHWY00906	2025	H3	H3



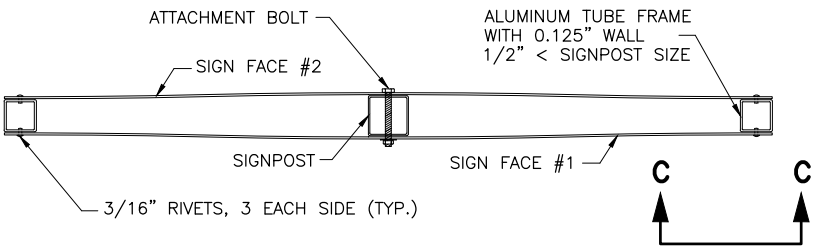
WINDBEAM LOCATIONS FOR EACH SIGN SHAPE  
ELEVATION VIEW



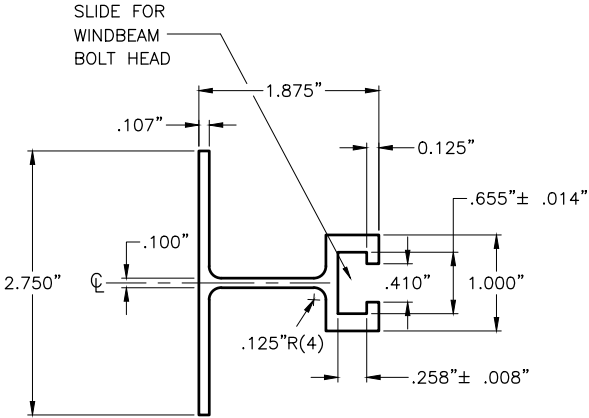
SECTION A - A TYPICAL SIGN ATTACHMENT DETAILS AT EACH WINDBEAM



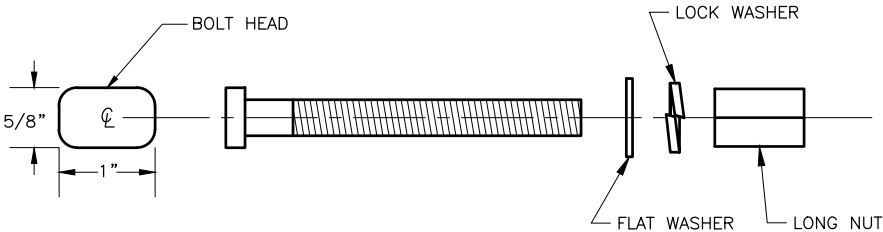
VIEW C - C



D3-1 STREET NAME SIGN FRAMING DETAIL  
PLAN VIEW



SECTION B - B WINDBEAM CROSS SECTION



3/8" WINDBEAM BOLT AND LONG NUT

- NOTES:**
- EXCEPT FOR POLES AND MAST ARMS, ONLY USE SQUARE STEEL TUBES TO SUPPORT SIGNS MOUNTED ON SINGLE POSTS.
  - INSTALL WINDBEAM OR ZEE SHAPED FRAMING MEMBERS ON DIAMOND SHAPED SIGNS 36 INCHES AND LONGER ON A SIDE AND ON OTHER SIGNS 36 INCHES WIDE AND WIDER.
  - IN HIGH WIND AREAS, THE PLANS MAY REQUIRE SIGNS SMALLER THAN THOSE LISTED IN NOTE 2 BE FRAMED AS SHOWN HERE IN.
  - THIS DRAWING DEPICTS THE WINDBEAM FRAMING AND ATTACHMENT SYSTEM. ATTACH SIGNS FRAMED WITH ZEE SHAPED FRAMING ACCORDING TO REGIONAL DRAWING "SIGN ATTACHMENT DETAILS", USING "U" SHAPED BRACKETS AND TWO BOLTS WITH NUTS.
  - THE ENGINEER MAY APPROVE OTHER FRAMING MEMBERS. SUBMIT DOCUMENTS THAT DETAIL THE FRAME'S CROSS SECTION AND STRENGTH, AND METHOD OF ATTACHING THE FRAME TO A POST.
  - USE FRAMING MEMBERS MADE FROM ALUMINUM ALLOY 6061-T6.
  - EACH FRAMING MEMBER SHALL BE ONE CONTINUOUS PIECE.
  - ATTACH FRAMING MEMBERS TO THE SIGN PANELS WITH RIVETS OR AN ENGINEER APPROVED, DOUBLE SIDED, HIGH STRENGTH, ADHESIVE TAPE.
  - WITH THE ADHESIVE TAPE, INSTALL TWO RIVETS IN BOTH ENDS OF EACH FRAMING MEMBER, AND ATTACH THE FRAMING MEMBERS TO THE SIGN PANELS ACCORDING TO THE TAPE MANUFACTURER'S WRITTEN INSTRUCTIONS, INCLUDING:  
A. THE CLEANING AND HANDLING OF THE SIGN PANELS AND FRAMING MEMBERS.  
B. THE APPLICATION OF THE ADHESIVE TAPE.
  - WHEN RIVETS ARE USED TO ATTACH FRAMING MEMBERS, INSTALL 2 RIVETS IN EACH END AND THE BALANCE ON 8" MAXIMUM CENTERS.
  - USE 3/16" DIAMETER RIVETS CONFORMING TO ALUMINUM ALLOY 6061-T6 FOR COLD DRIVEN RIVETS, OR ALUMINUM ALLOY 6061-T43 FOR HOT DRIVEN RIVETS.
  - THE BRACKETS USED ON EVEN INCH SIZE TUBES MAY ALSO BE USED ON TUBES 1/2" SMALLER IN SIZE.

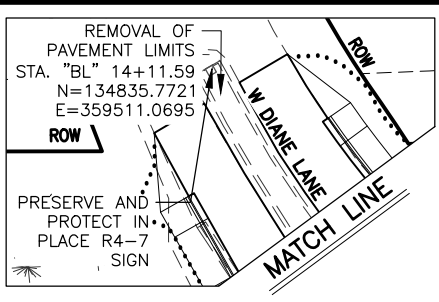
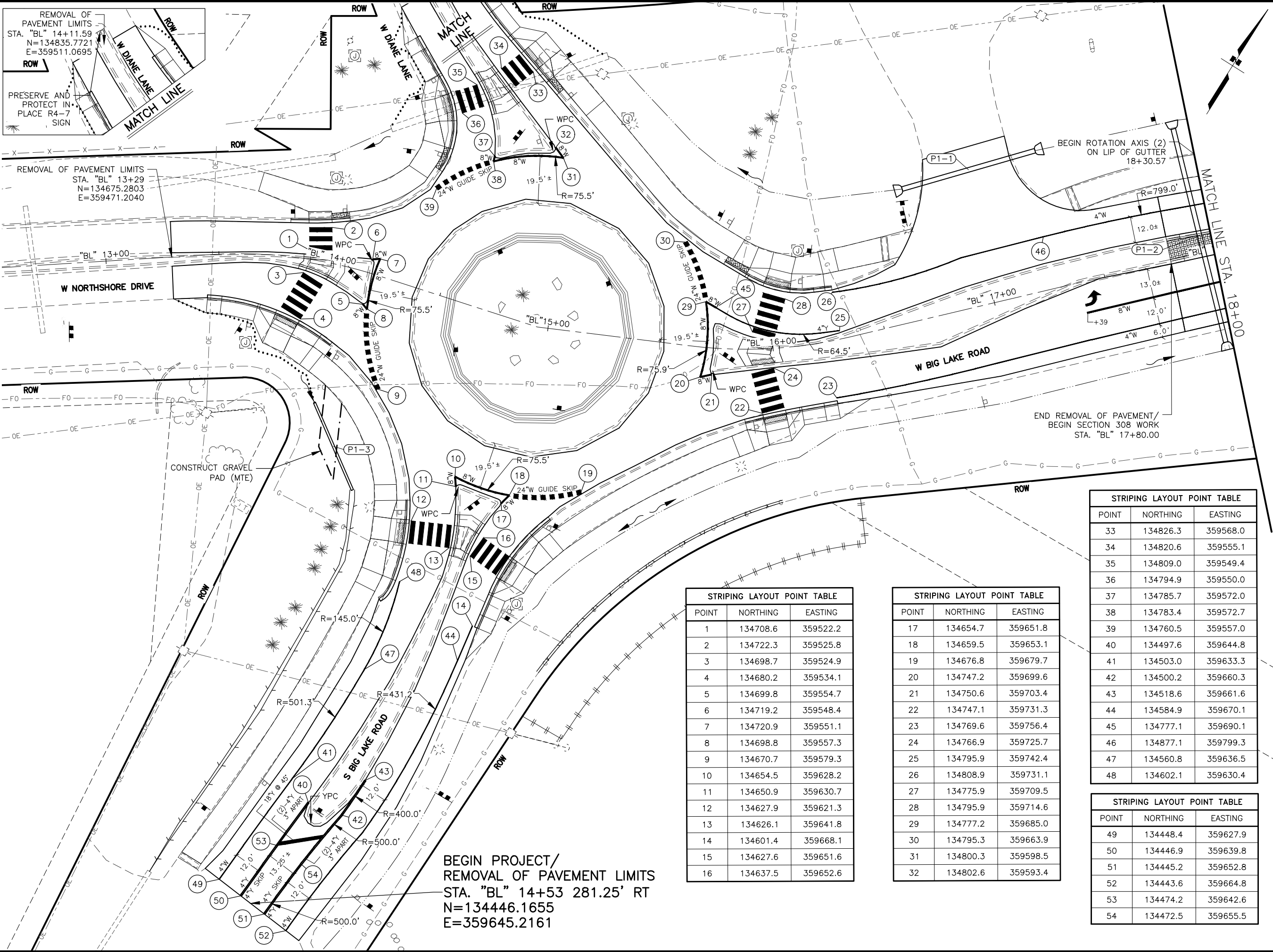


STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**LIGHT SIGN FRAMING AND  
ATTACHMENT DETAILS**

DESIGNED BY JHK  
CHECKED BY JHK  
DATE 12/19/2025  
TIME 12:05 PM  
SCALE 1" = 20'  
DRAWING LOCATION C:\DOWL\_P\0409024\00906\_HS\_BLD.DWG



REMOVAL OF PAVEMENT LIMITS  
STA. "BL" 13+29  
N=134675.2803  
E=359471.2040

BEGIN PROJECT/  
REMOVAL OF PAVEMENT LIMITS  
STA. "BL" 14+53 281.25' RT  
N=134446.1655  
E=359645.2161

STRIPING LAYOUT POINT TABLE		
POINT	NORTHING	EASTING
1	134708.6	359522.2
2	134722.3	359525.8
3	134698.7	359524.9
4	134680.2	359534.1
5	134699.8	359554.7
6	134719.2	359548.4
7	134720.9	359551.1
8	134698.8	359557.3
9	134670.7	359579.3
10	134654.5	359628.2
11	134650.9	359630.7
12	134627.9	359621.3
13	134626.1	359641.8
14	134601.4	359668.1
15	134627.6	359651.6
16	134637.5	359652.6

STRIPING LAYOUT POINT TABLE		
POINT	NORTHING	EASTING
17	134654.7	359651.8
18	134659.5	359653.1
19	134676.8	359679.7
20	134747.2	359699.6
21	134750.6	359703.4
22	134747.1	359731.3
23	134769.6	359756.4
24	134766.9	359725.7
25	134795.9	359742.4
26	134808.9	359731.1
27	134775.9	359709.5
28	134795.9	359714.6
29	134777.2	359685.0
30	134795.3	359663.9
31	134800.3	359598.5
32	134802.6	359593.4

STRIPING LAYOUT POINT TABLE		
POINT	NORTHING	EASTING
33	134826.3	359568.0
34	134820.6	359555.1
35	134809.0	359549.4
36	134794.9	359550.0
37	134785.7	359572.0
38	134783.4	359572.7
39	134760.5	359557.0
40	134497.6	359644.8
41	134503.0	359633.3
42	134500.2	359660.3
43	134518.6	359661.6
44	134584.9	359670.1
45	134777.1	359690.1
46	134877.1	359799.3
47	134560.8	359636.5
48	134602.1	359630.4

STRIPING LAYOUT POINT TABLE		
POINT	NORTHING	EASTING
49	134448.4	359627.9
50	134446.9	359639.8
51	134445.2	359652.8
52	134443.6	359664.8
53	134474.2	359642.6
54	134472.5	359655.5

SHEET NO. HB1A  
STATE ALASKA  
PROJECT DESIGNATION 0511009/  
CFHWY00906

NO. DATE

NO. DATE

NO. DATE

NO. DATE

REVISION  
REVISION  
REVISION  
REVISION

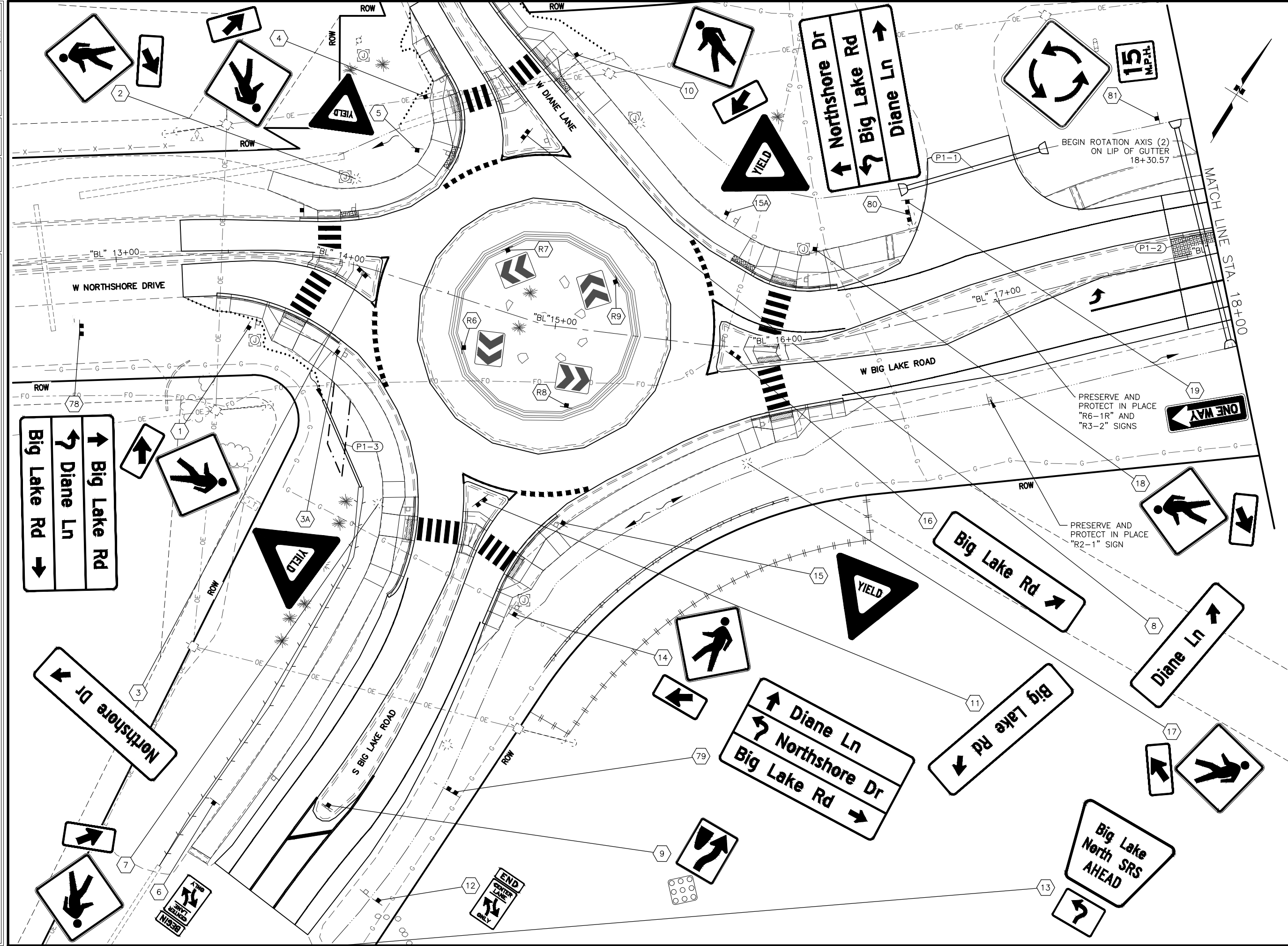
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W SWINGLE RD  
W MEADOWOOD DR  
W LAKEWAY LP  
W WOODY LAKE DR  
W WASEY WAY  
S KENLAR RD  
W CREEK FRONTAGE RD  
W CREEK FRONTAGE RD  
W MADDISON CIR  
W LUCILLE CREEK DR  
W MAPLEWOOD DR  
S RAINIE CT  
S SOUTH PARK RD  
S SHOTGUN DR  
S BEAVER LAKE RD  
S ROSALIE CT  
THIS SHEET  
W DIANE LN  
S BIG LAKE RD

STATE OF ALASKA  
CERTIFICATION  
JUNE 2025  
RAJID SAHER HUSSEIN  
CE-14683  
REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECLEB48

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL" BOP TO 18+00  
STRIPING





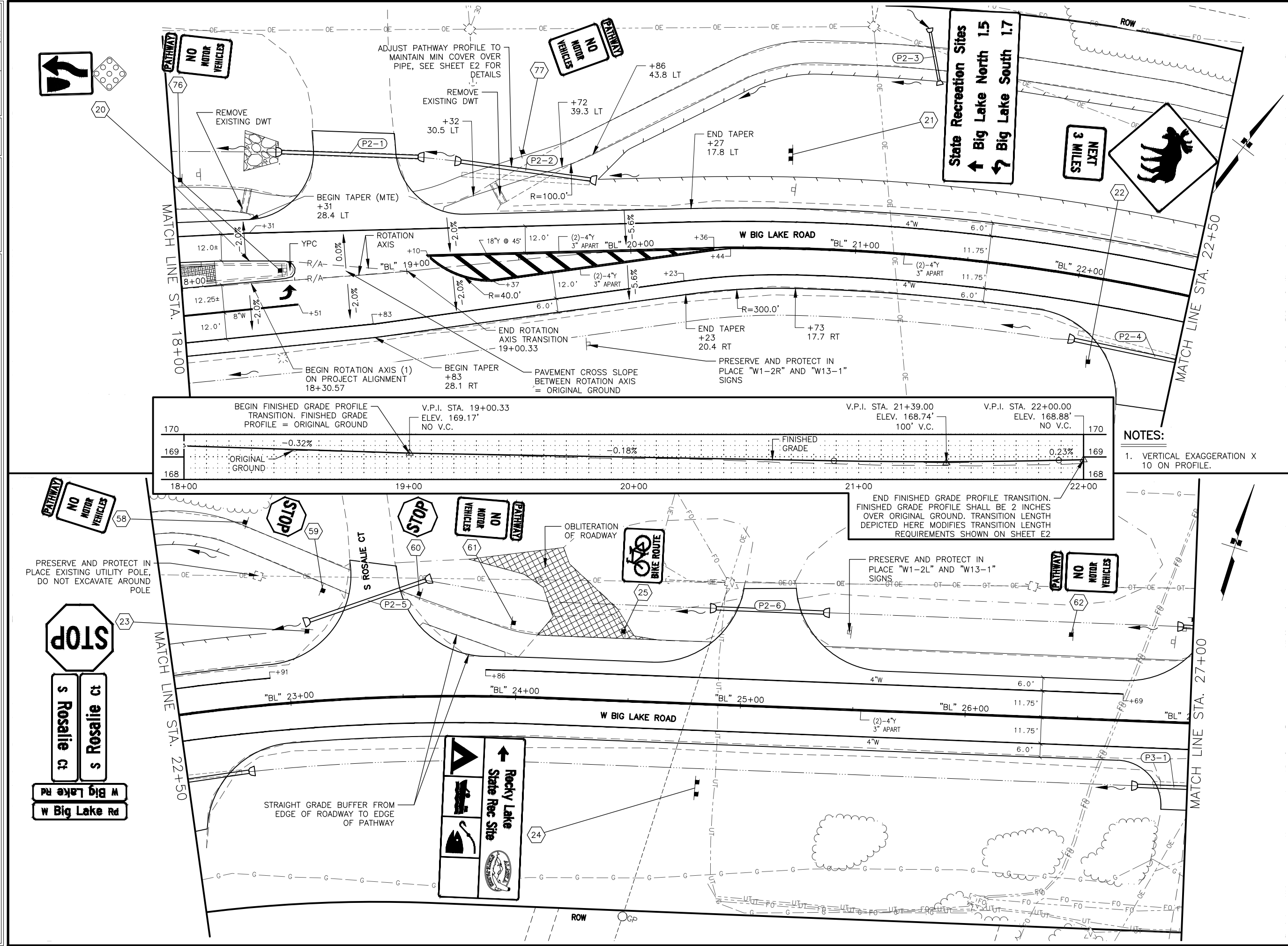
SHEET NO.	TOTAL SHEETS
HB1B	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W PADRE PID RD  
W SWINGLE RD  
W MEADOWOOD DR  
W LAKEWAY LP  
W WOODY LAKE DR  
W WASEY WAY  
S KENLAR RD  
W CREEK FRONTAGE RD  
W CREEK FRONTAGE RD  
W MADDISON CIR  
LUCILLE CREEK  
W LUCILLE CREEK DR  
S BIRCH LAKE DR  
S MAPLEWOOD DR  
S RONNIE CT  
S SOUTH PARK RD  
S SHOTGUN DR  
S BEAVER LAKE RD  
S ROSALIE CT  
THIS SHEET  
W DIANE LN  
S BIG LAKE RD

STATE OF ALASKA  
CERTIFICATION  
JUNE 2025  
ZAIID SAHEER HUSSEIN  
CE-14683  
REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECLB48

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL" BOP TO 18+00  
SIGNING



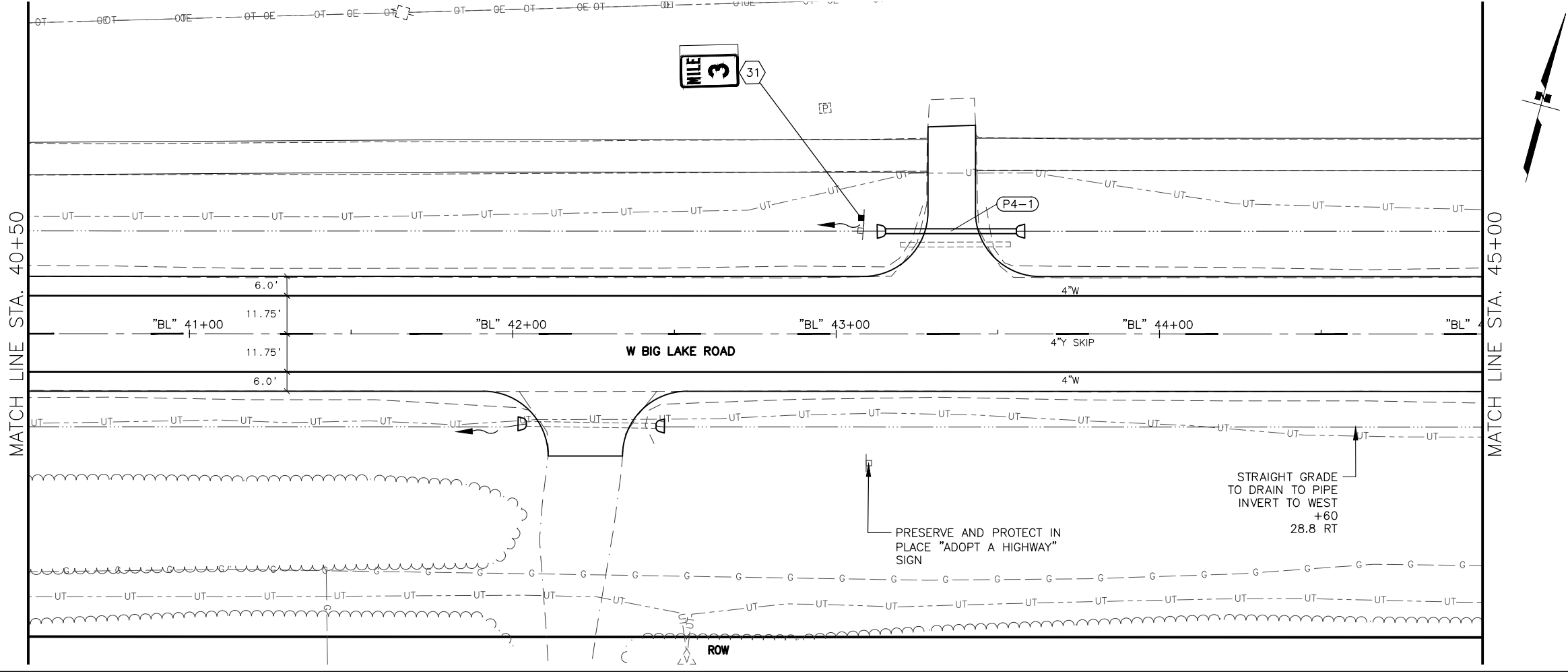
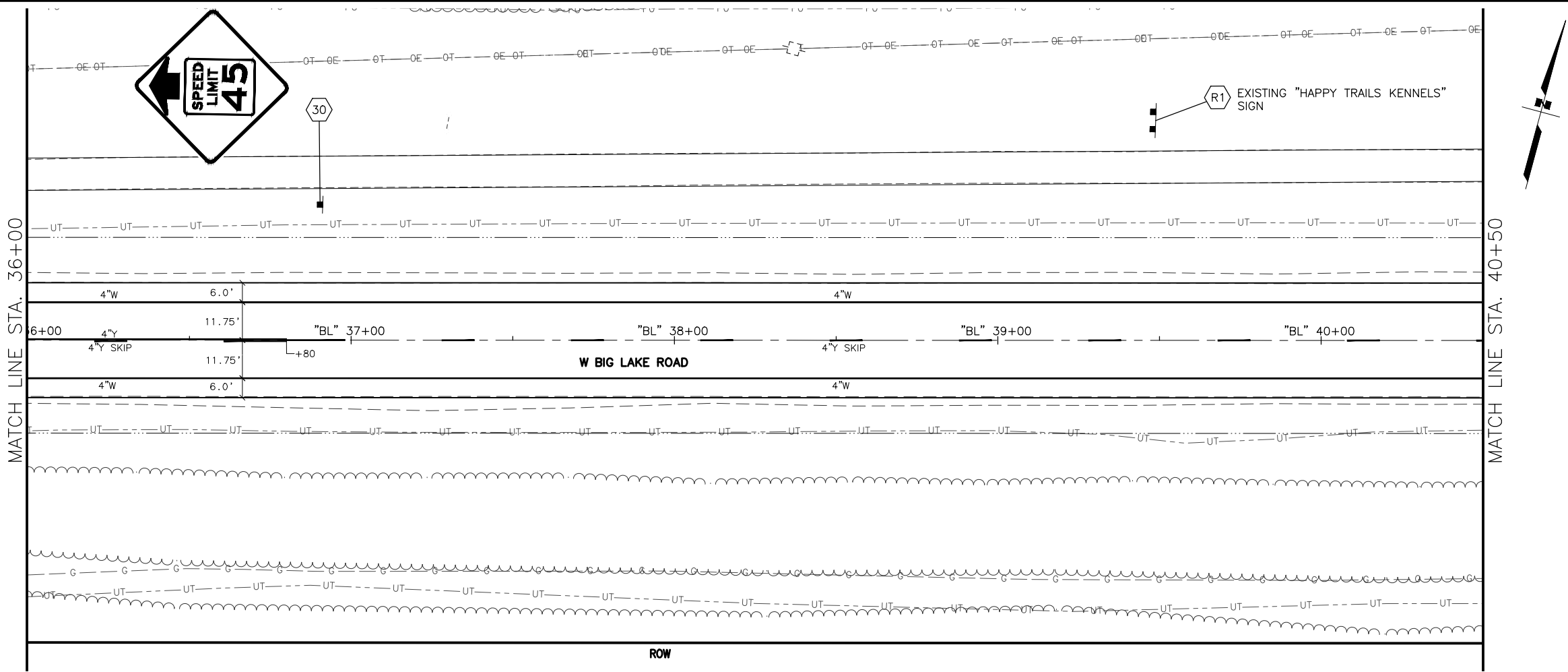
SHEET NO.	TOTAL SHEETS
HB2	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

Map showing the project location relative to surrounding roads: W PADRE PIO RD, W SWINGLE RD, W MEADOWOOD DR, W LAKEWAY LP, W WOODY LAKE DR, W WASEY WAY, S KENLAR RD, W CREEK FRONTAGE RD, W CREEK FRONTAGE RD, W MADISON CIR, W LUCILLE CREEK DR, W MAPLEWOOD DR, S RONNIE CT, S SOUTHSPARK RD, S SHOTGUN DR, S BEAVER LAKE RD, S ROSALIE CT, S BIG LAKE RD, W DANE LN.

**CERTIFICATION**  
**JUNE 2025**  
Zaid Saheer Hussein  
CE-14683  
REGISTERED PROFESSIONAL ENGINEER

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
**BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
18+00 TO 27+00  
SIGNING & STRIPING**





SHEET NO.	TOTAL SHEETS
HB4	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

STATE OF ALASKA

CERTIFICATION

JUNE 2025

RAID SAHER HUSSEIN  
CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECLB48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

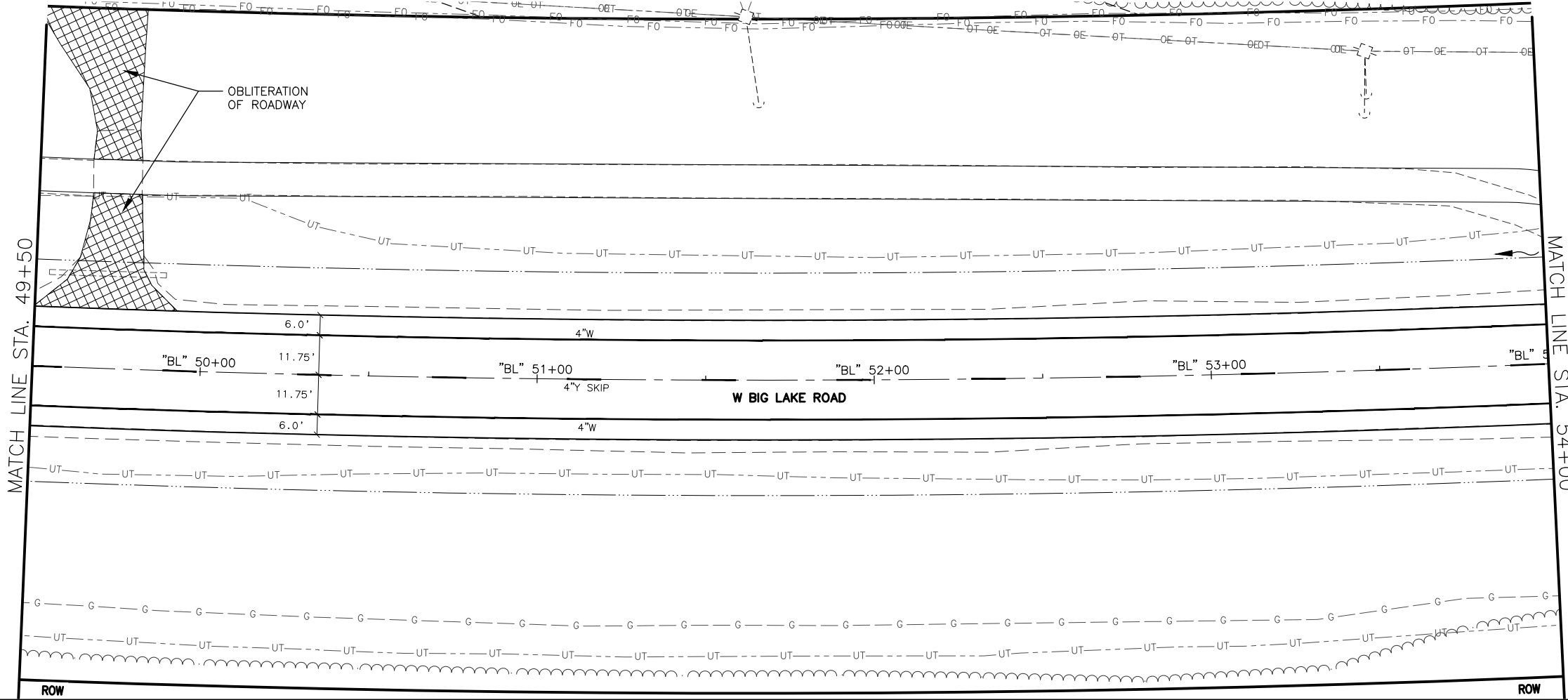
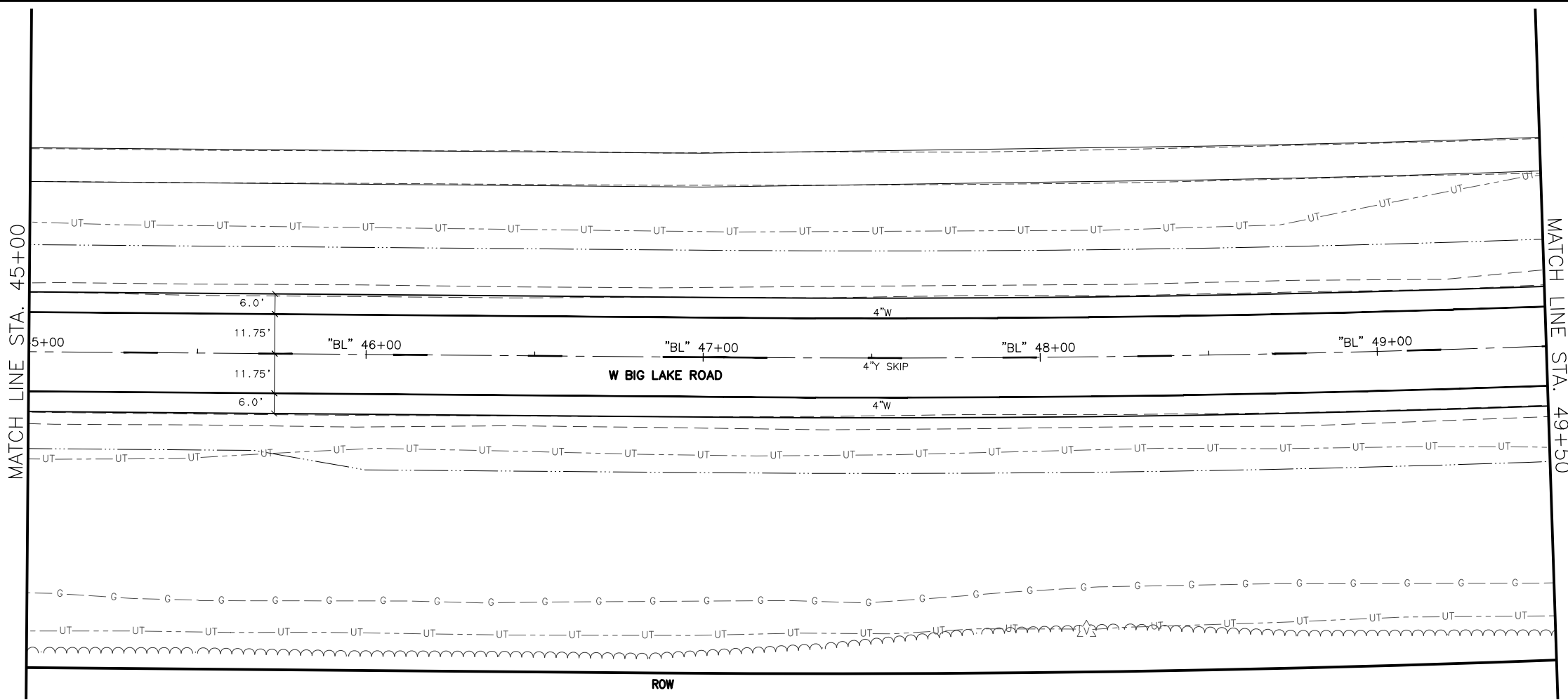
BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION

BIG LAKE ROAD

STA "BL"

36+00 TO 45+00

SIGNING & STRIPING



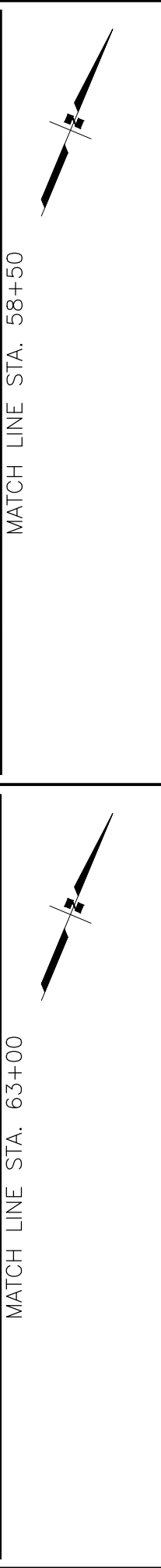
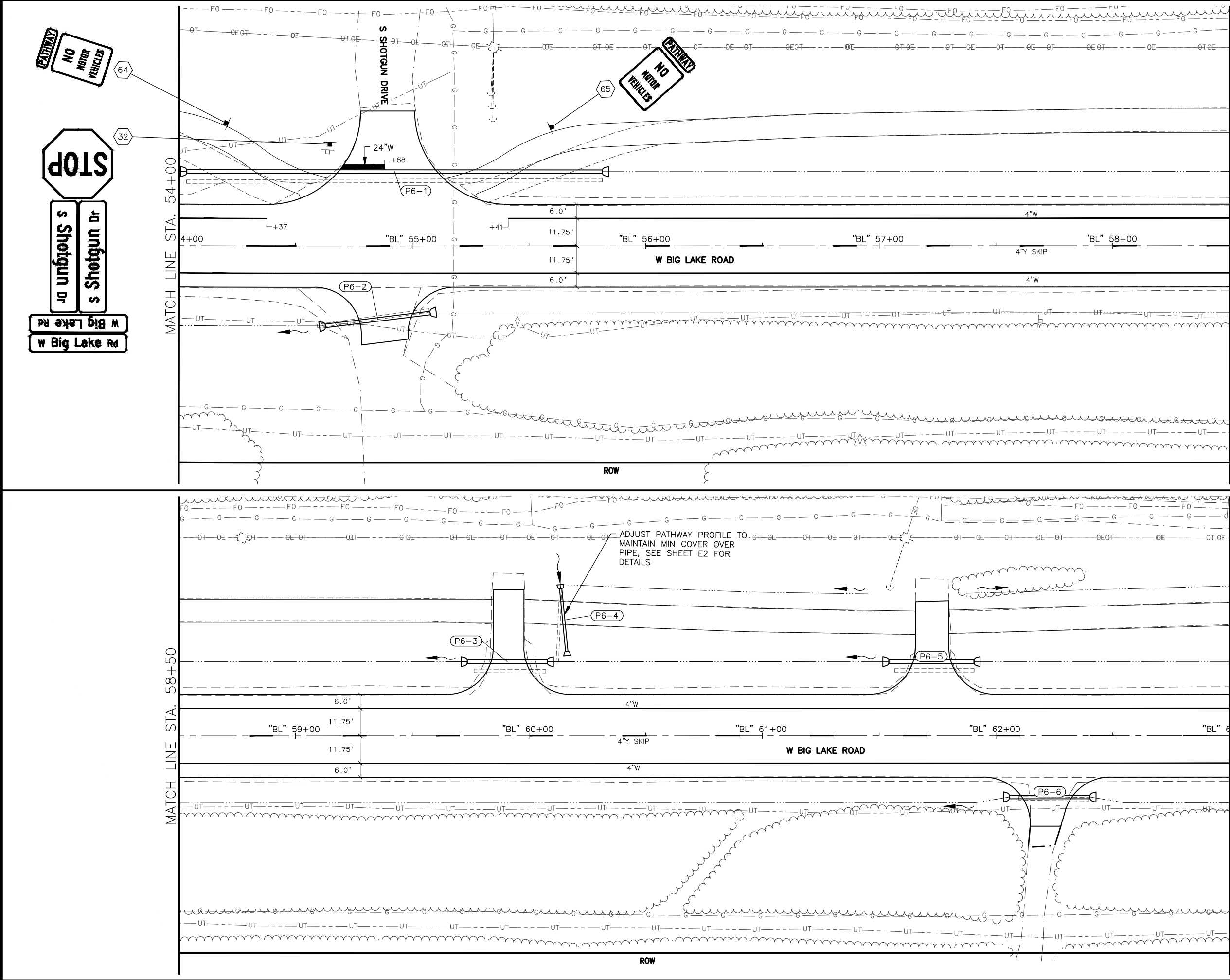
SHEET NO.	TOTAL SHEETS
HB5	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

CERTIFICATION  
JUNE 2025  
Zaid SAHER HUSSEIN  
REGISTERED PROFESSIONAL ENGINEER  
CE-14683

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECLB48

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
45+00 TO 54+00  
SIGNING & STRIPING





SHEET NO.	TOTAL SHEETS
HB6	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

STATE OF ALASKA

CERTIFICATION

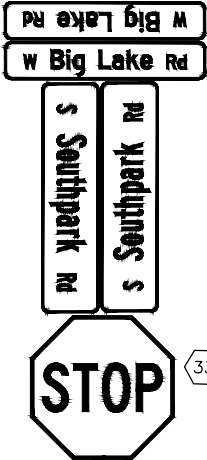
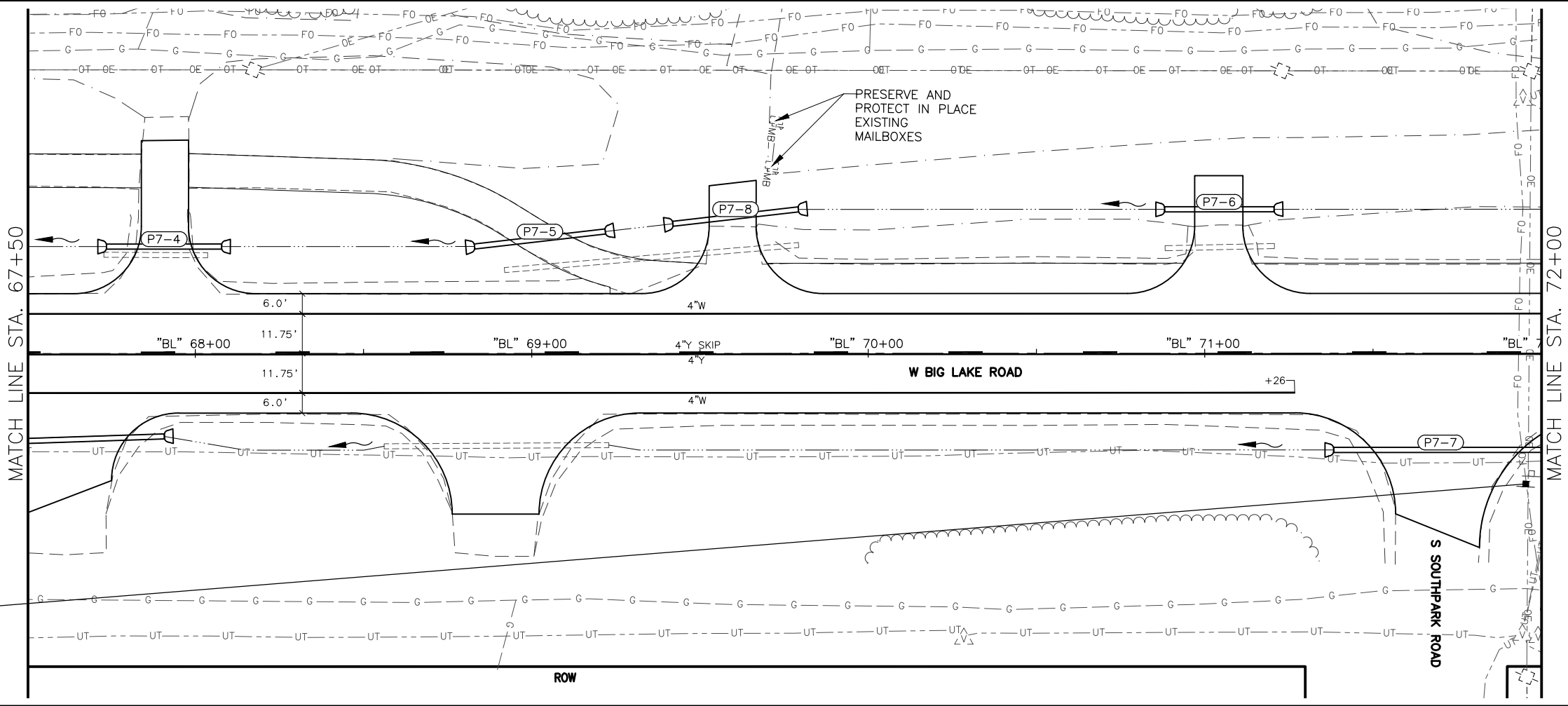
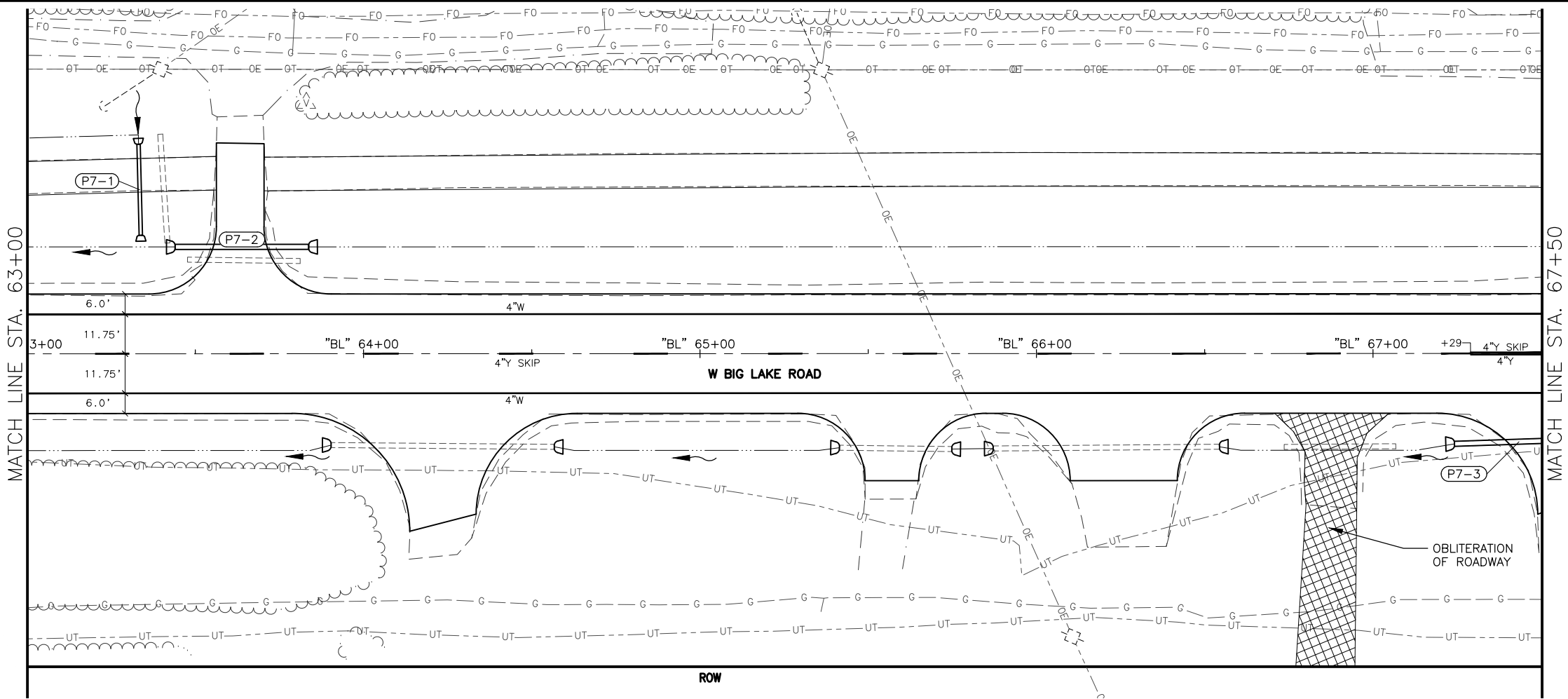
JUNE 2025

HAZID SAHER HUSSEIN  
CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECLB48

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
54+00 TO 63+00  
SIGNING & STRIPING



SHEET NO.	TOTAL SHEETS
HB7	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECLB48

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
63+00 TO 72+00  
SIGNING & STRIPING



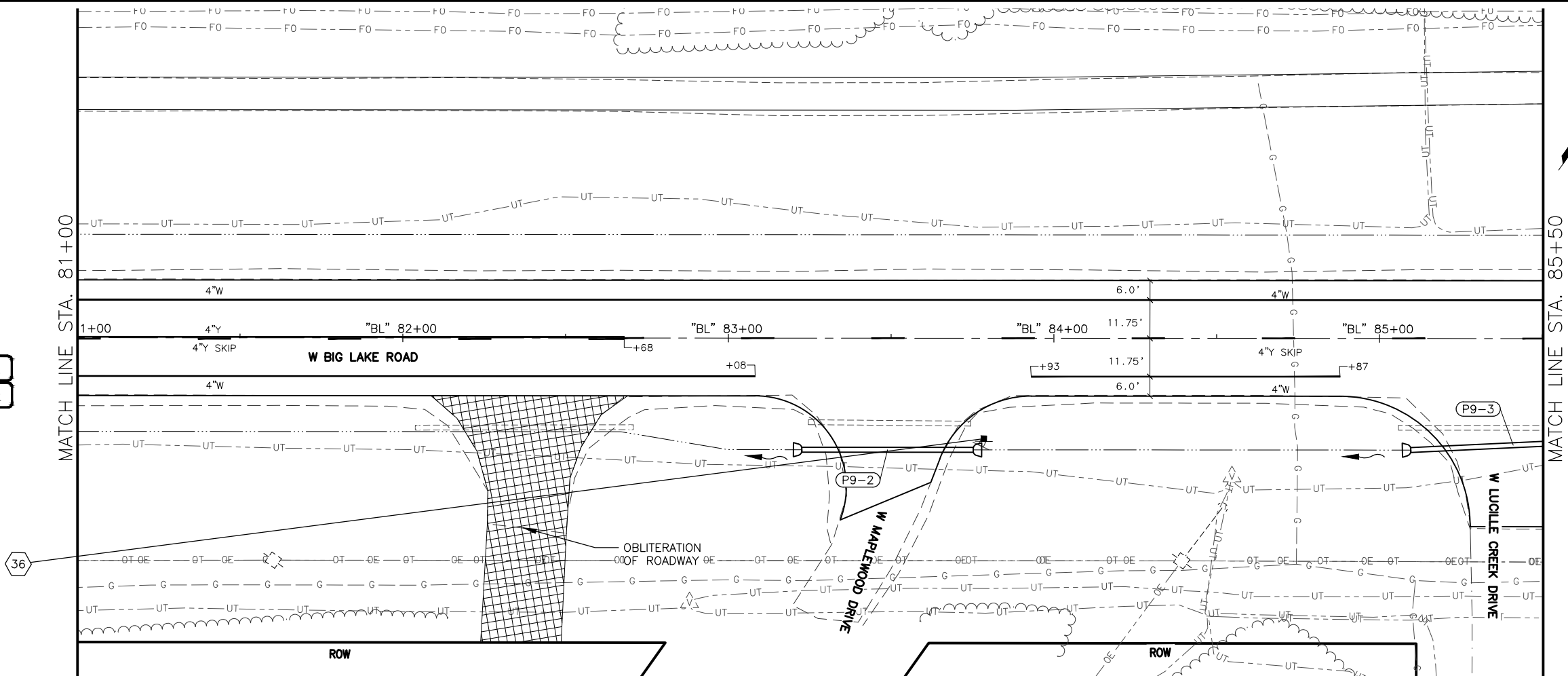
W Big Lake Rd

W Big Lake Rd

W Maplewood Dr

W Maplewood Dr

STOP



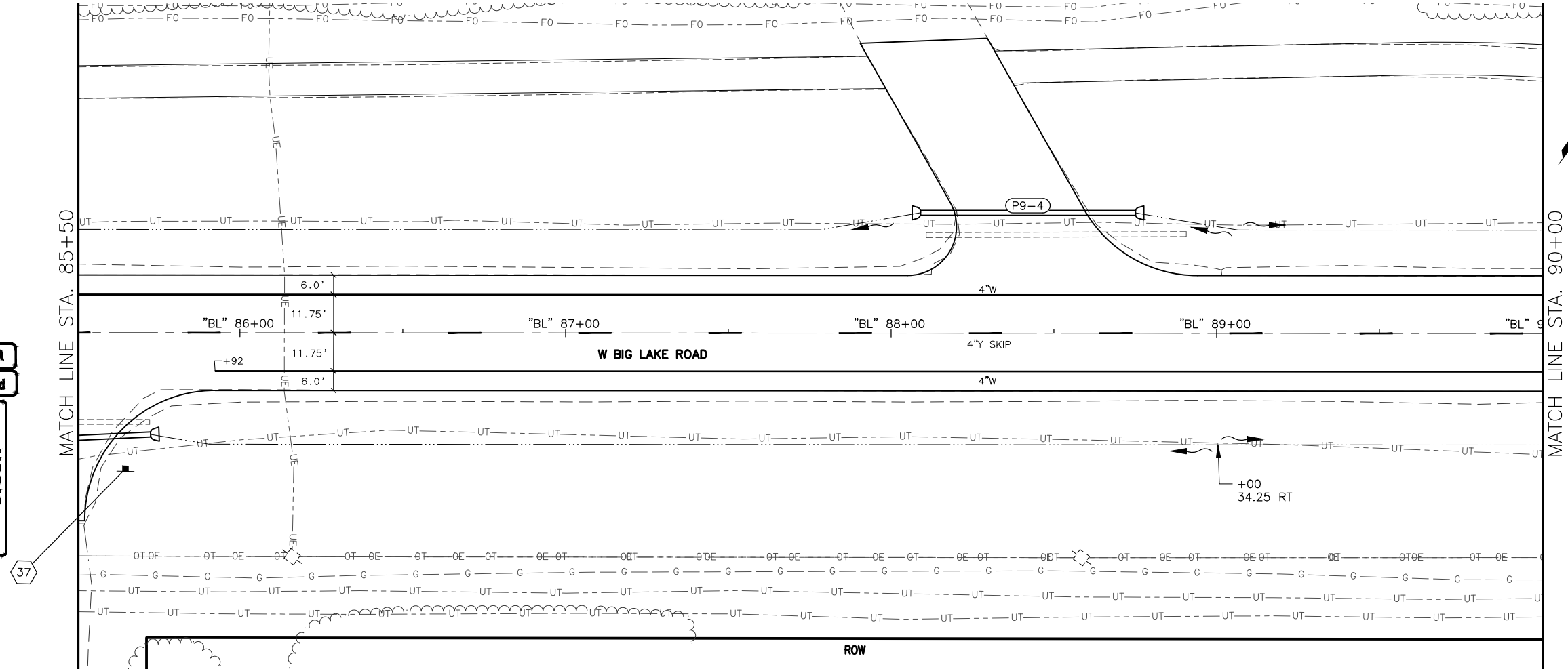
W Big Lake Rd

W Big Lake Rd

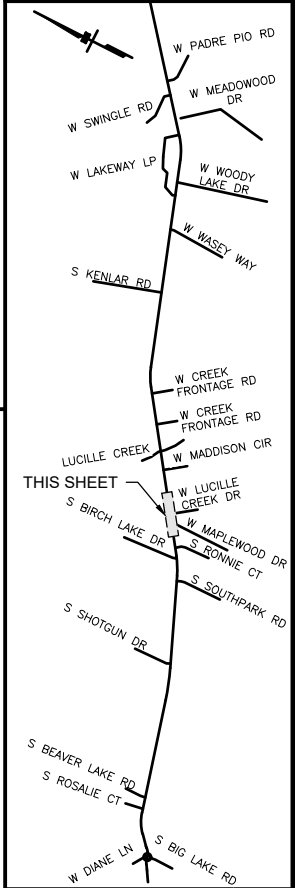
W Lucille Creek Dr

W Lucille Creek Dr

STOP



SHEET NO.	TOTAL SHEETS
HB9	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	



STATE OF ALASKA

CERTIFICATION

JUNE 2025

HAZID SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLB48

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
81+00 TO 90+00  
SIGNING & STRIPING

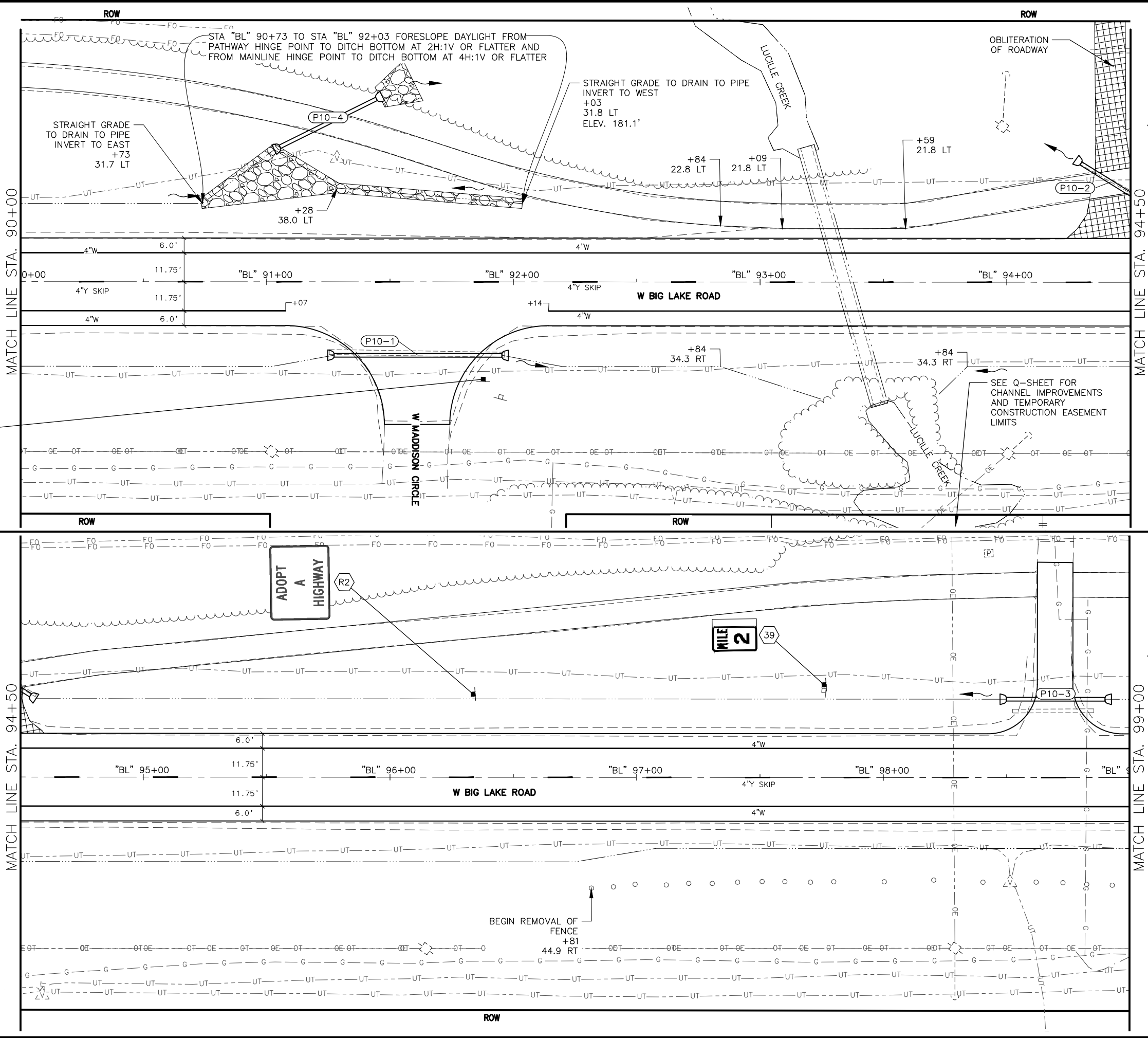
W Big Lake Rd

W Big Lake Rd

W Maddison Cir

W Maddison Cir

STOP



SHEET NO.  
HB10

TOTAL SHEETS  
HB32

STATE  
ALASKA

YEAR  
2026

PROJECT DESIGNATION  
0511009/  
CFHWY00906

NO.  
DATE

REVISION

NO.  
DATE

REVISION

NO.  
DATE

REVISION

THIS SHEET

W PADRE PID RD  
W SWINGLE RD  
W MEADOWOOD DR  
W LAKEWAY LP  
W WOODY LAKE DR  
W WASEY WAY  
S KENLAR RD  
W CREEK FRONTAGE RD  
W CREEK FRONTAGE RD  
W MADDISON CIR  
W LUCILLE CREEK DR  
S BIRCH LAKE DR  
S RONNIE CT  
S SOUTHPARK RD  
S SHOTGUN DR  
S BEAVER LAKE RD  
S ROSALIE CT  
W DANE LN  
S BIG LAKE RD

STATE OF ALASKA

CERTIFICATION

JUNE 2025

ZAID SAHER HUSSEIN  
CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLB48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

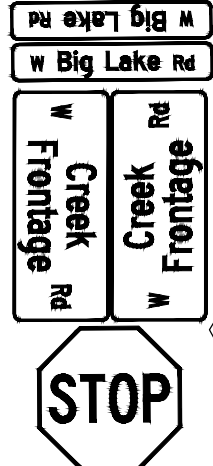
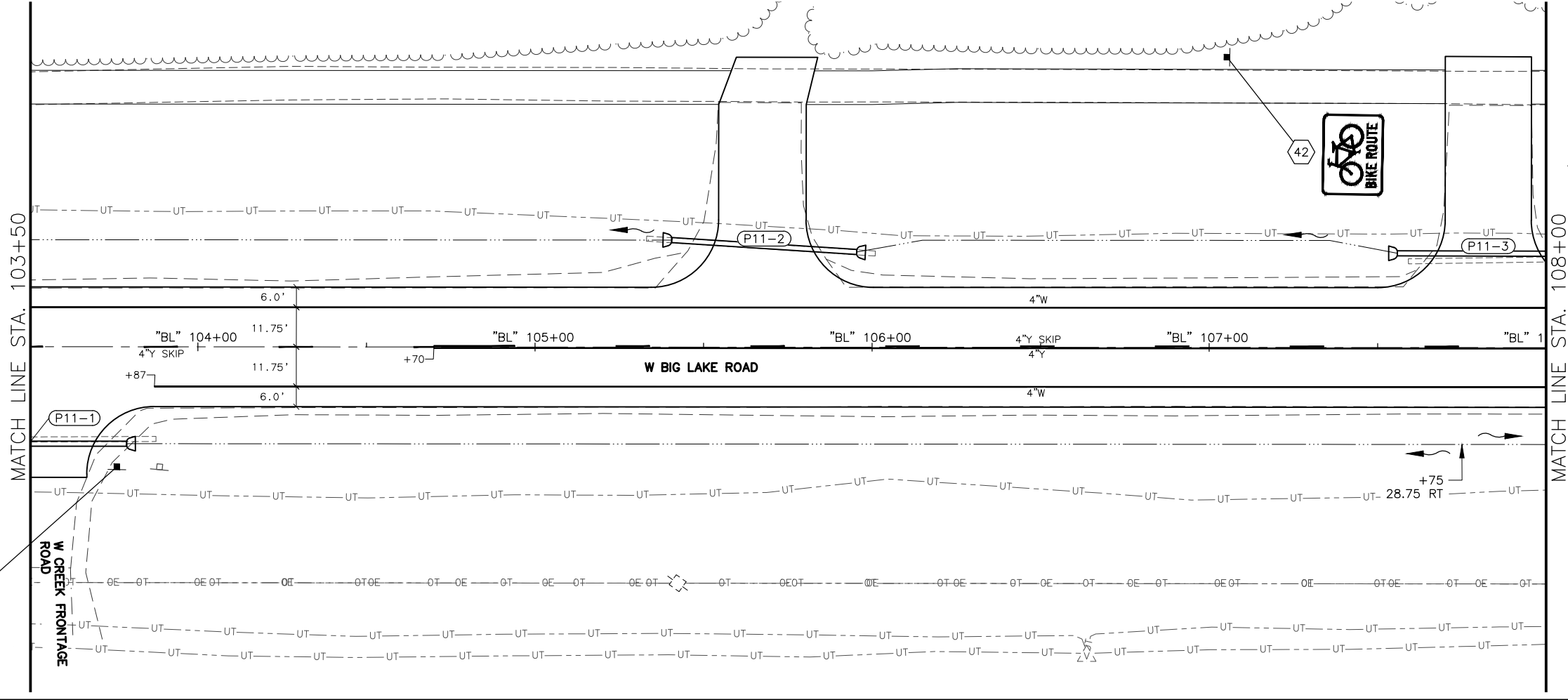
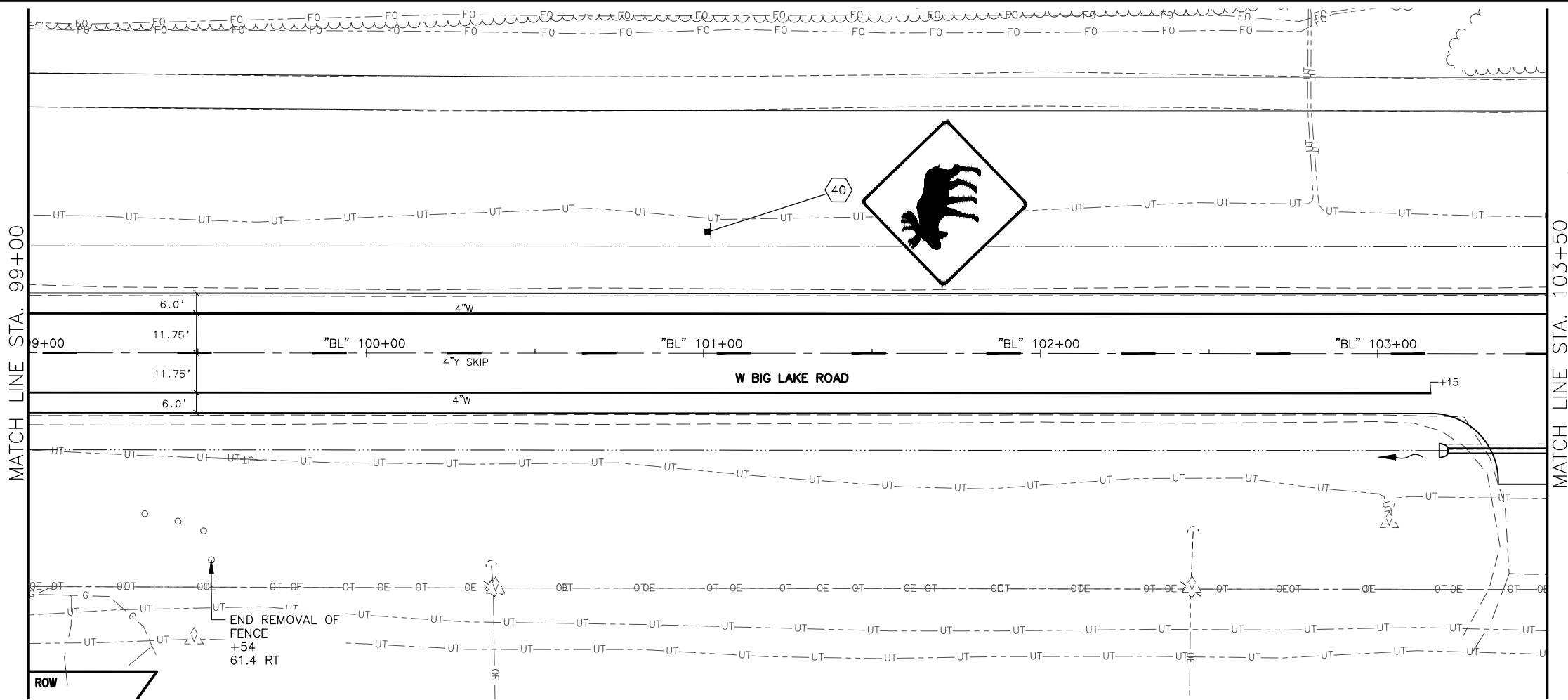
BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION

BIG LAKE ROAD

STA "BL" 90+00 TO 99+00

SIGNING & STRIPING





SHEET NO.	TOTAL SHEETS
HB11	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECLB48

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
99+00 TO 108+00  
SIGNING & STRIPING

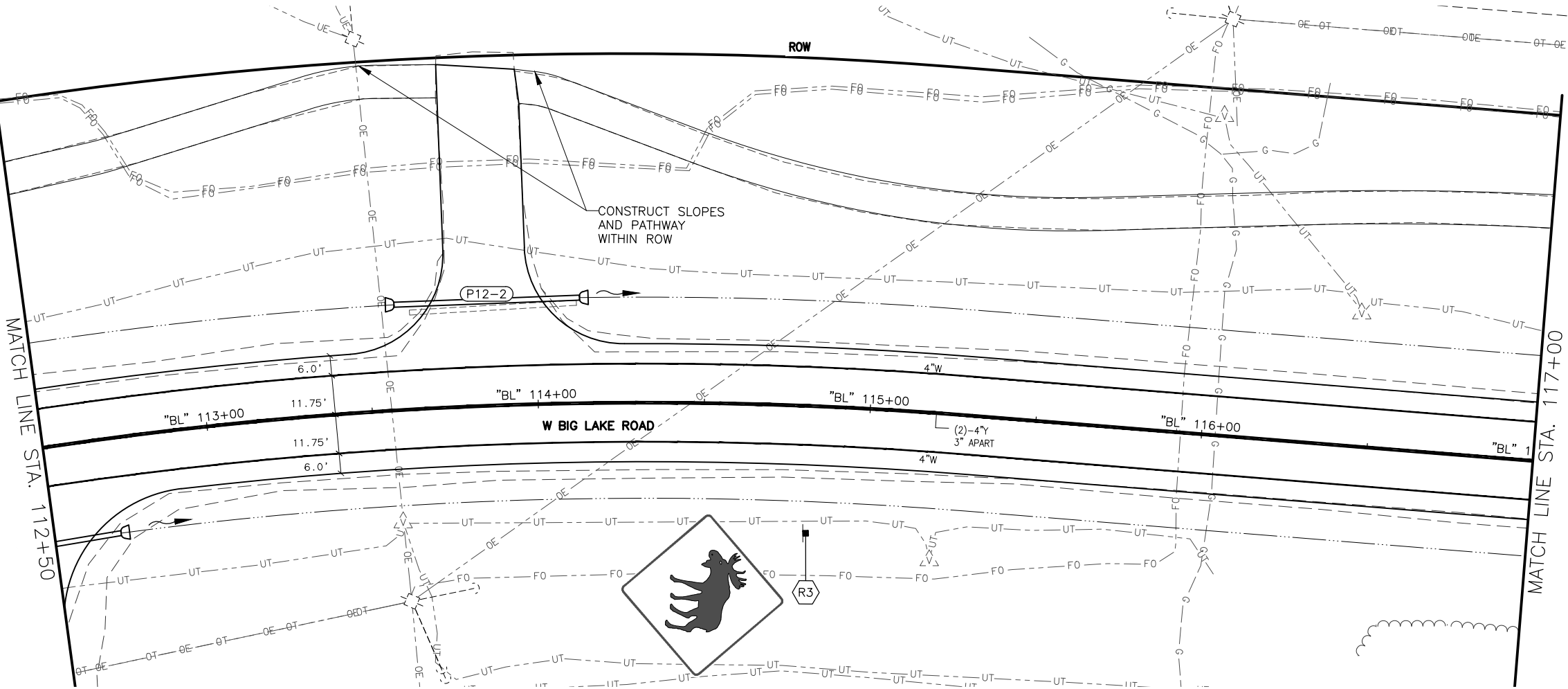
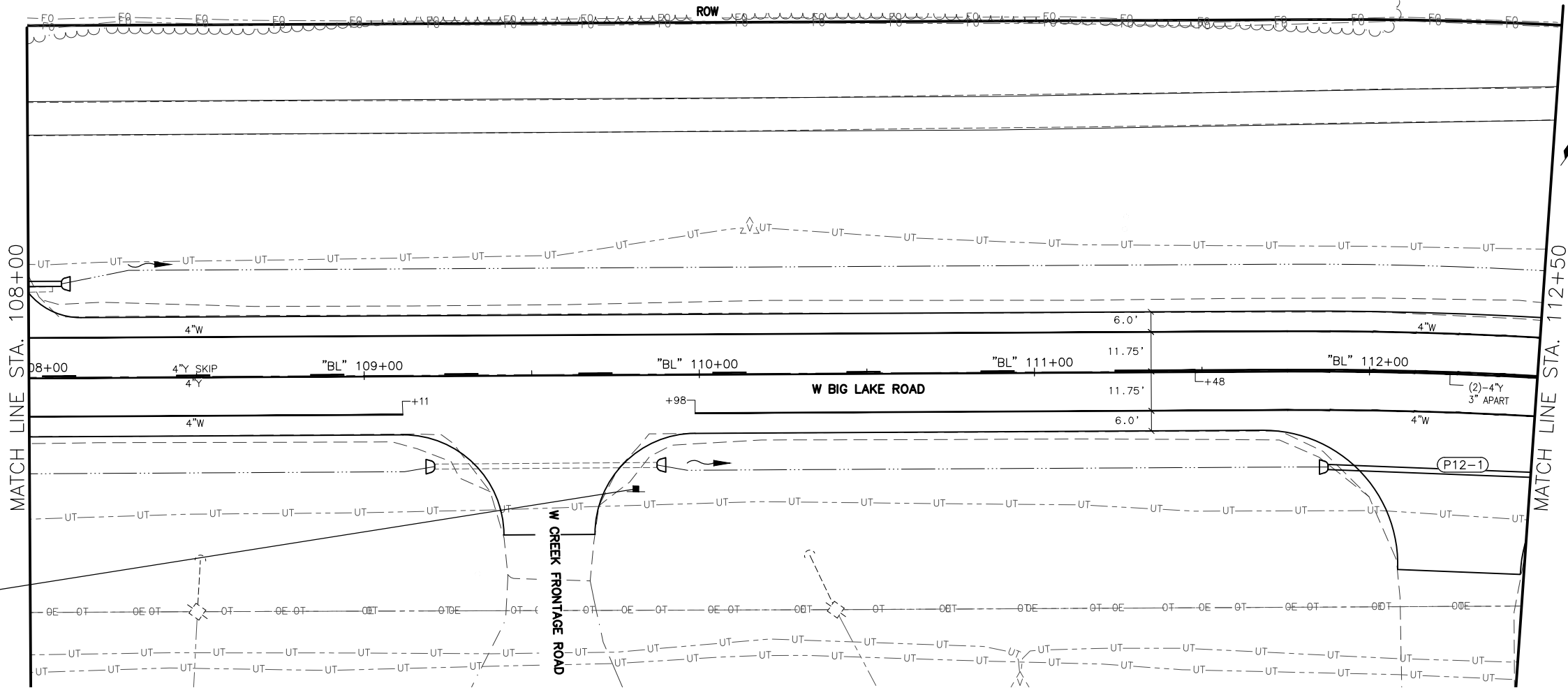
W Big Lake Rd

W Big Lake Rd

W Creek Rd

W Creek Rd

STOP



SHEET NO.	TOTAL SHEETS
HB12	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

THIS SHEET

W PADRE PIO RD  
W MEADOWOOD DR  
W SWINGLE RD  
W LAKEWAY LP  
W WOODY LAKE DR  
W WASEY WAY  
S KENLAR RD  
W CREEK FRONTAGE RD  
W CREEK FRONTAGE RD  
LUCILLE CREEK  
W MADDISON CIR  
W LUCILLE CREEK DR  
S BIRCH LAKE DR  
S MAPLEWOOD DR  
S ROWNIE CT  
S SHOTGUN DR  
S BEAVER LAKE RD  
S ROSALIE CT  
W DANE LN  
S BIG LAKE RD

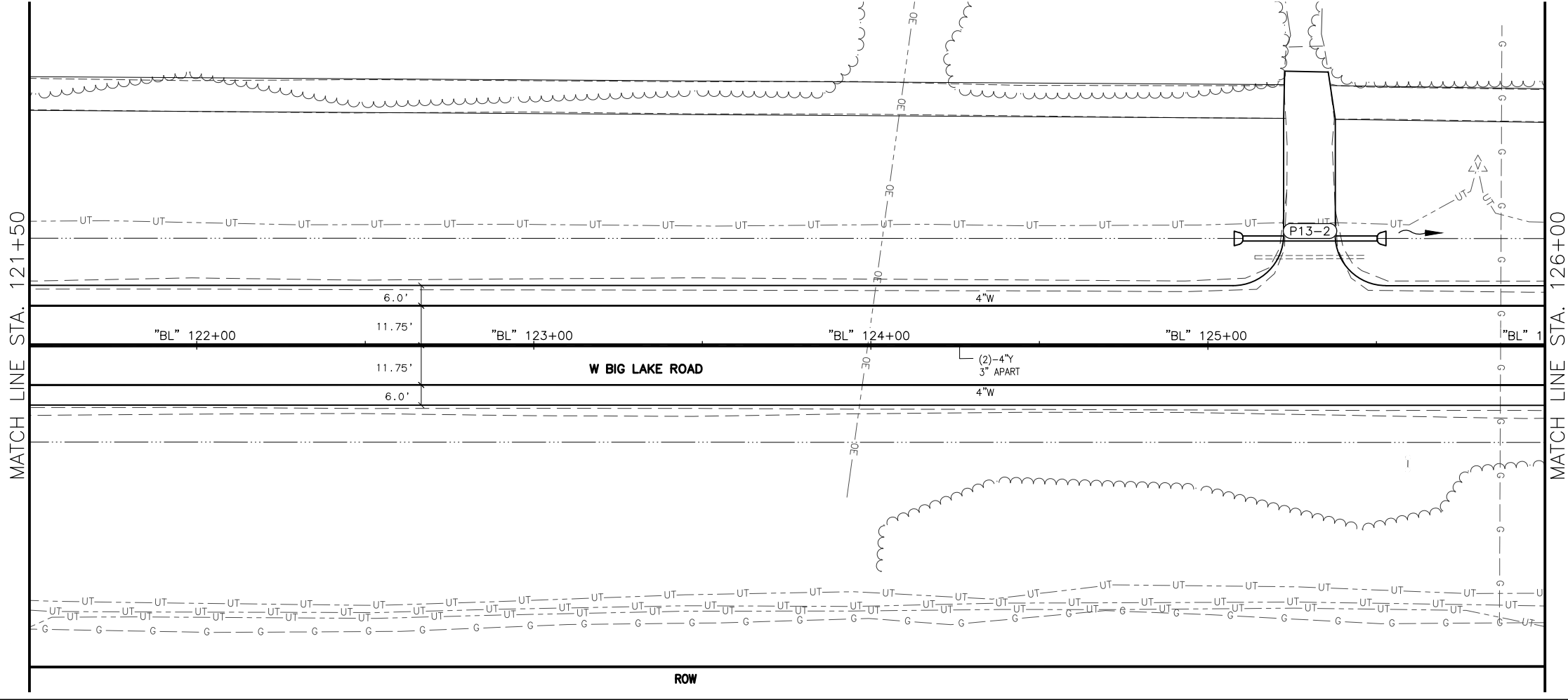
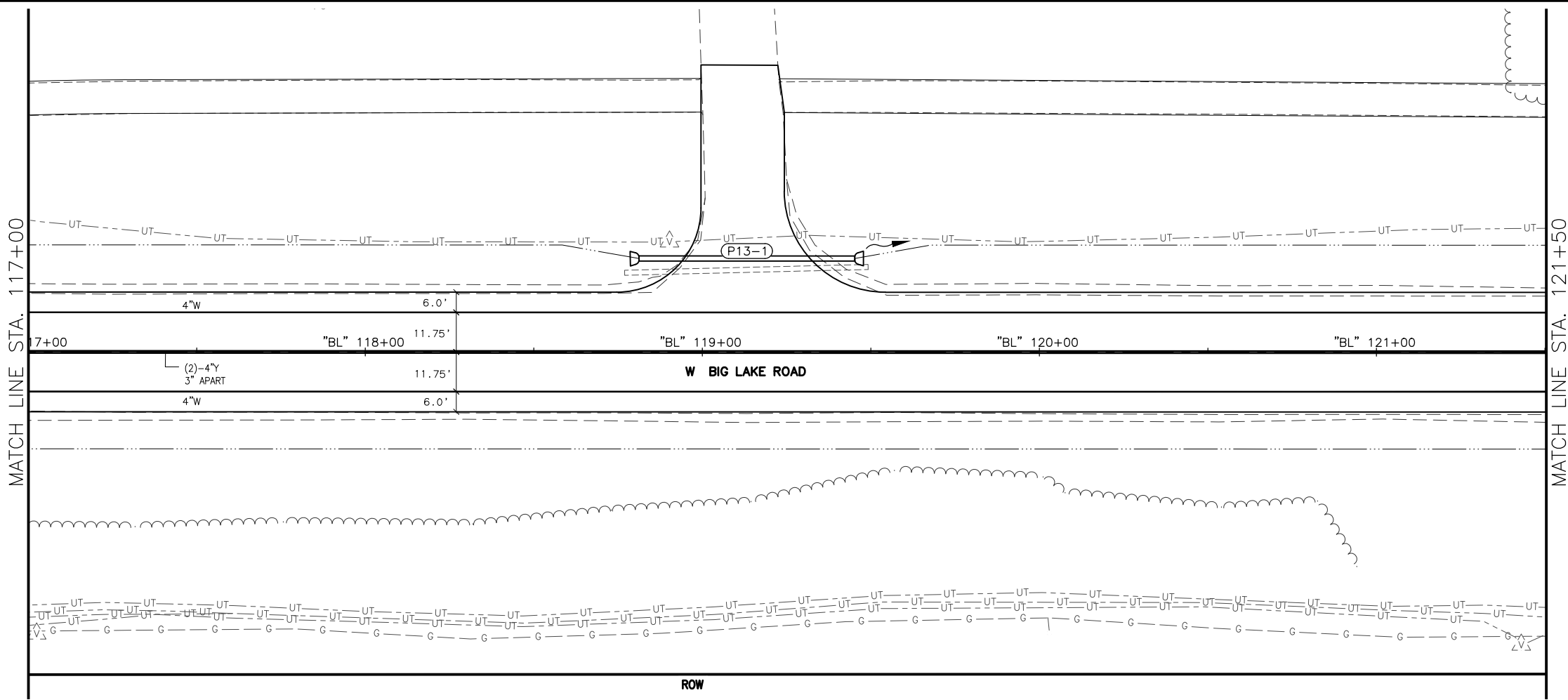
CERTIFICATION  
JUNE 2025

SAHER HUSSEIN  
CE-14683

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECL848

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
108+00 TO 117+00  
SIGNING & STRIPING



SHEET NO.	TOTAL SHEETS
HB13	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

THIS SHEET

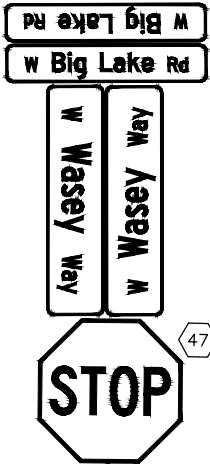
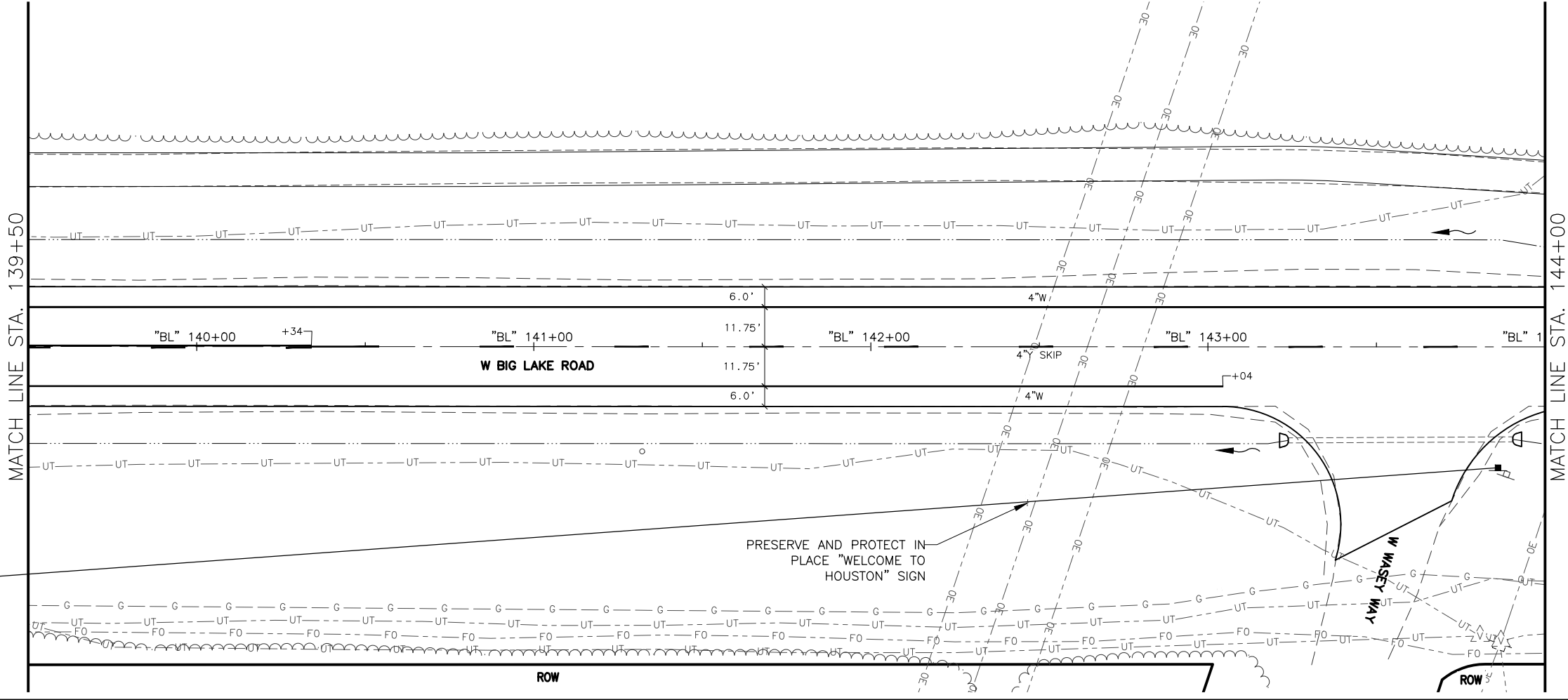
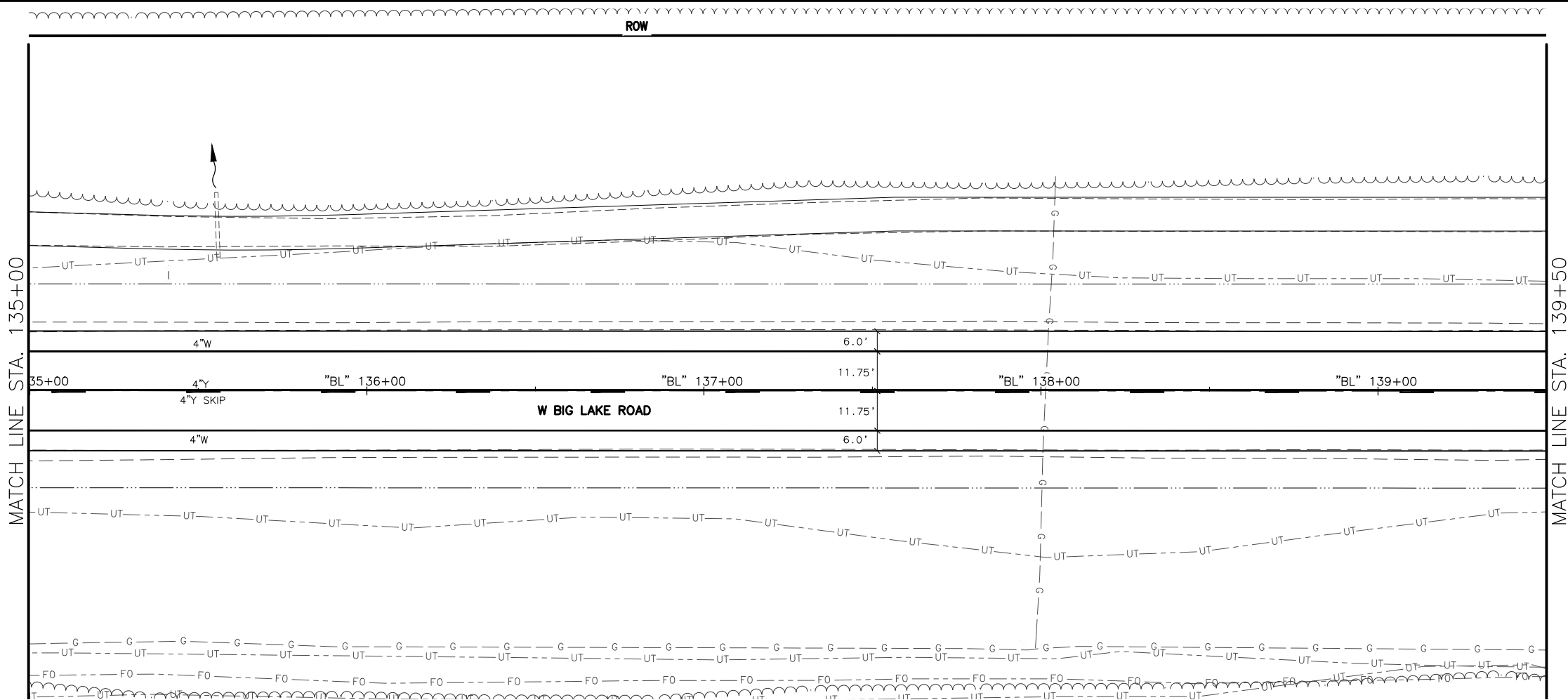
W PADRE PID RD  
W SWINGLE RD  
W MEADOWOOD DR  
W LAKEWAY LP  
W WOODY LAKE DR  
W WASEY WAY  
S KENLAR RD  
W CREEK FRONTAGE RD  
W CREEK FRONTAGE RD  
LUCILLE CREEK  
W LUCILLE CREEK DR  
S BIRCH LAKE DR  
S RONNIE CT  
S SHOTGUN DR  
S BEAVER LAKE RD  
S ROSALIE CT  
W DIANE LN  
S BIG LAKE RD

STATE OF ALASKA  
CERTIFICATION  
JUNE 2025  
ZAIID SAHER HUSSEIN  
REGISTERED PROFESSIONAL ENGINEER  
CE-14683  
DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECLB48

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
117+00 TO 126+00  
SIGNING & STRIPING



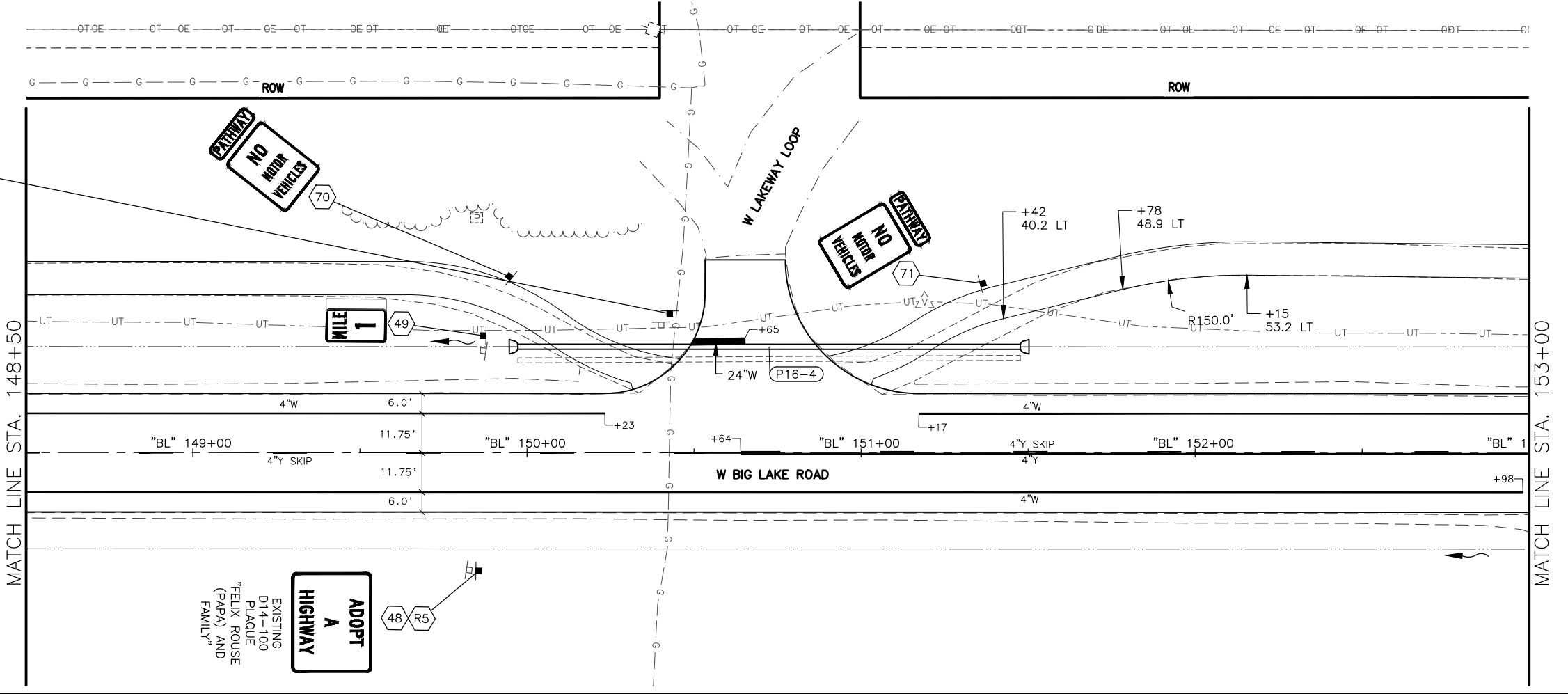
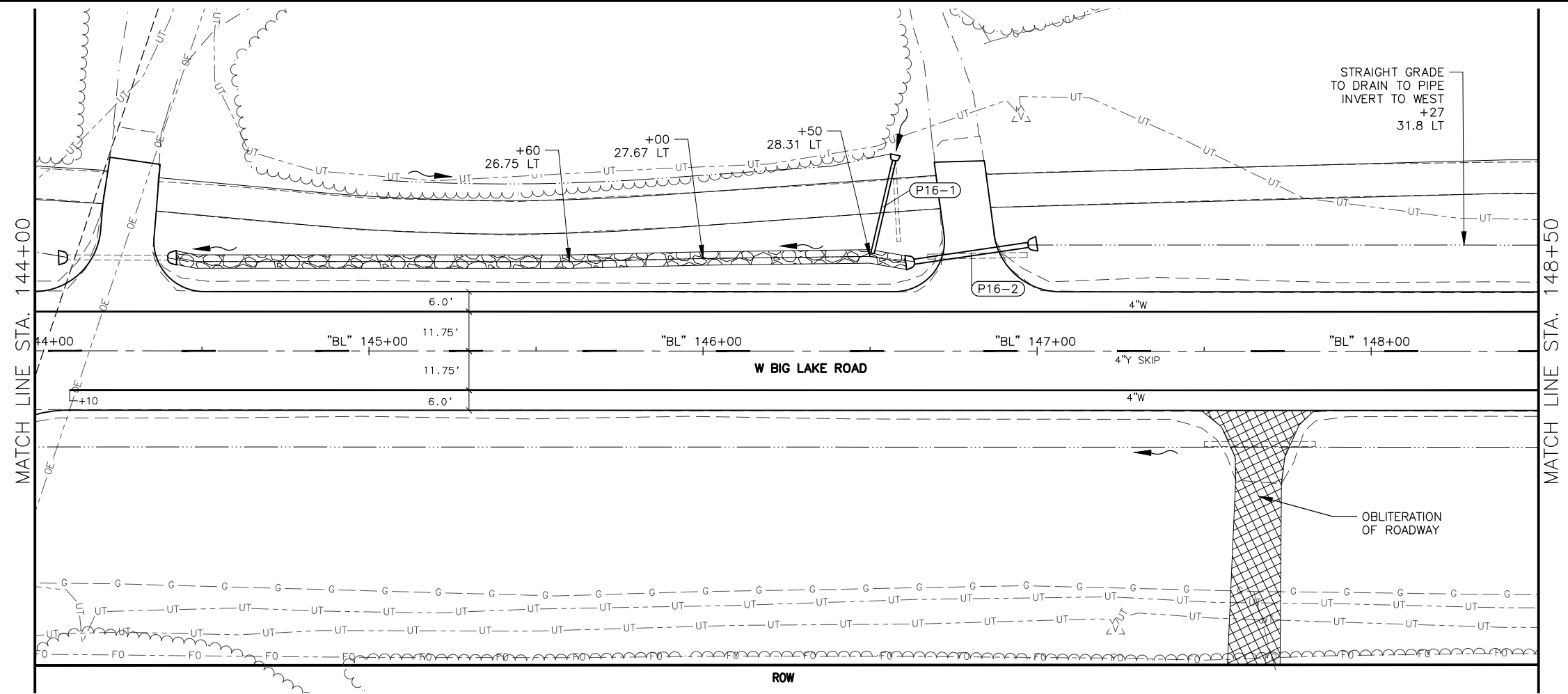




SHEET NO.	TOTAL SHEETS
HB15	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECLB48

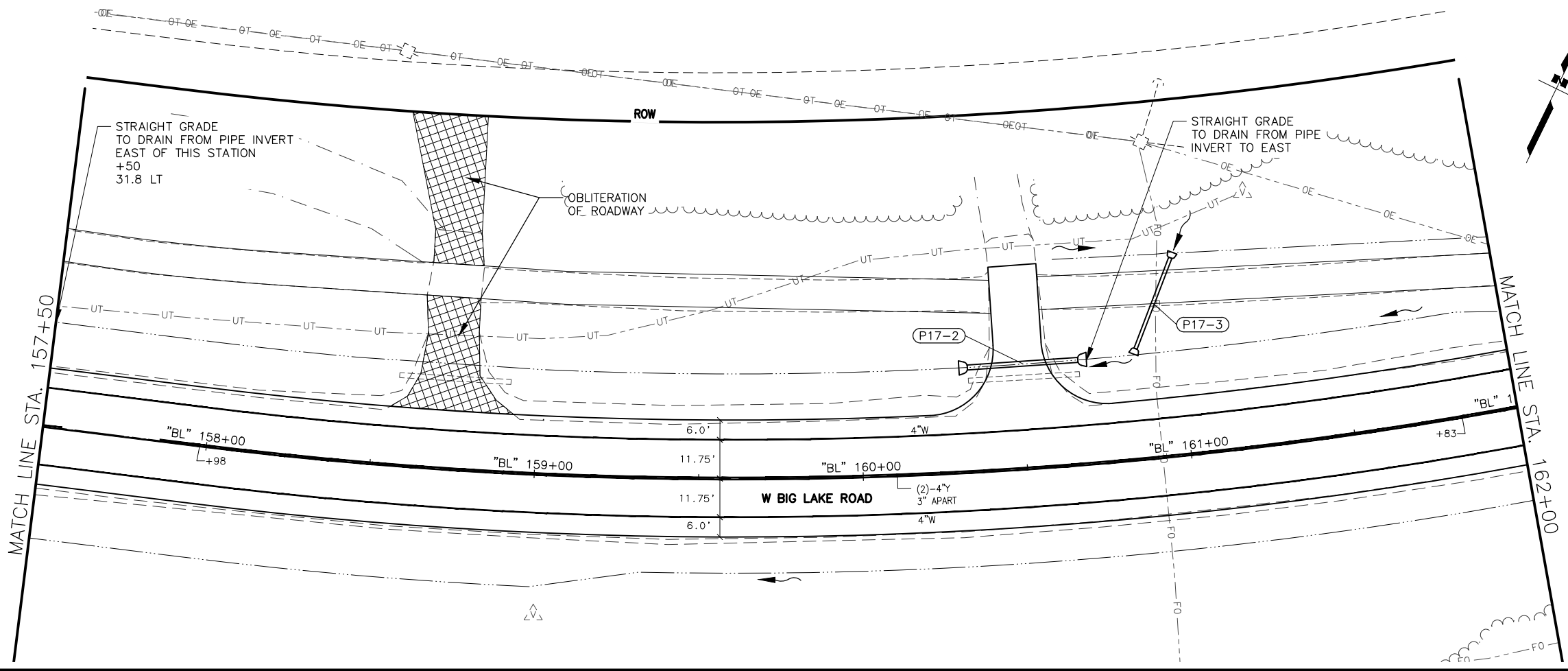
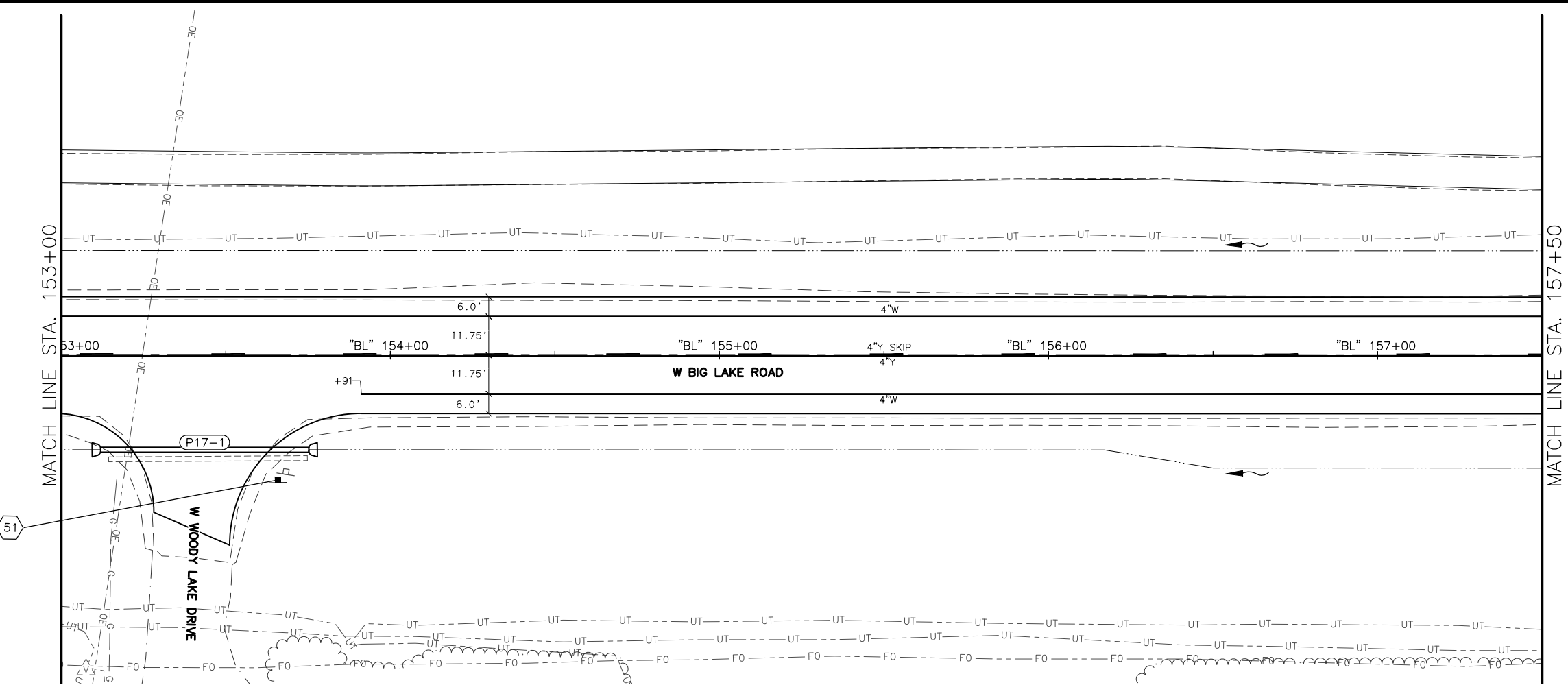
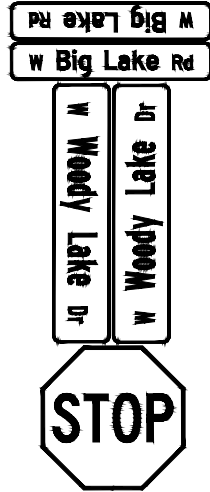
STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
**BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
135+00 TO 144+00  
SIGNING & STRIPING**



SHEET NO.	TOTAL SHEETS
HB16	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECL848

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
144+00 TO 153+00  
SIGNING & STRIPING



SHEET NO.  
HB17

STATE  
ALASKA

TOTAL SHEETS  
HB32

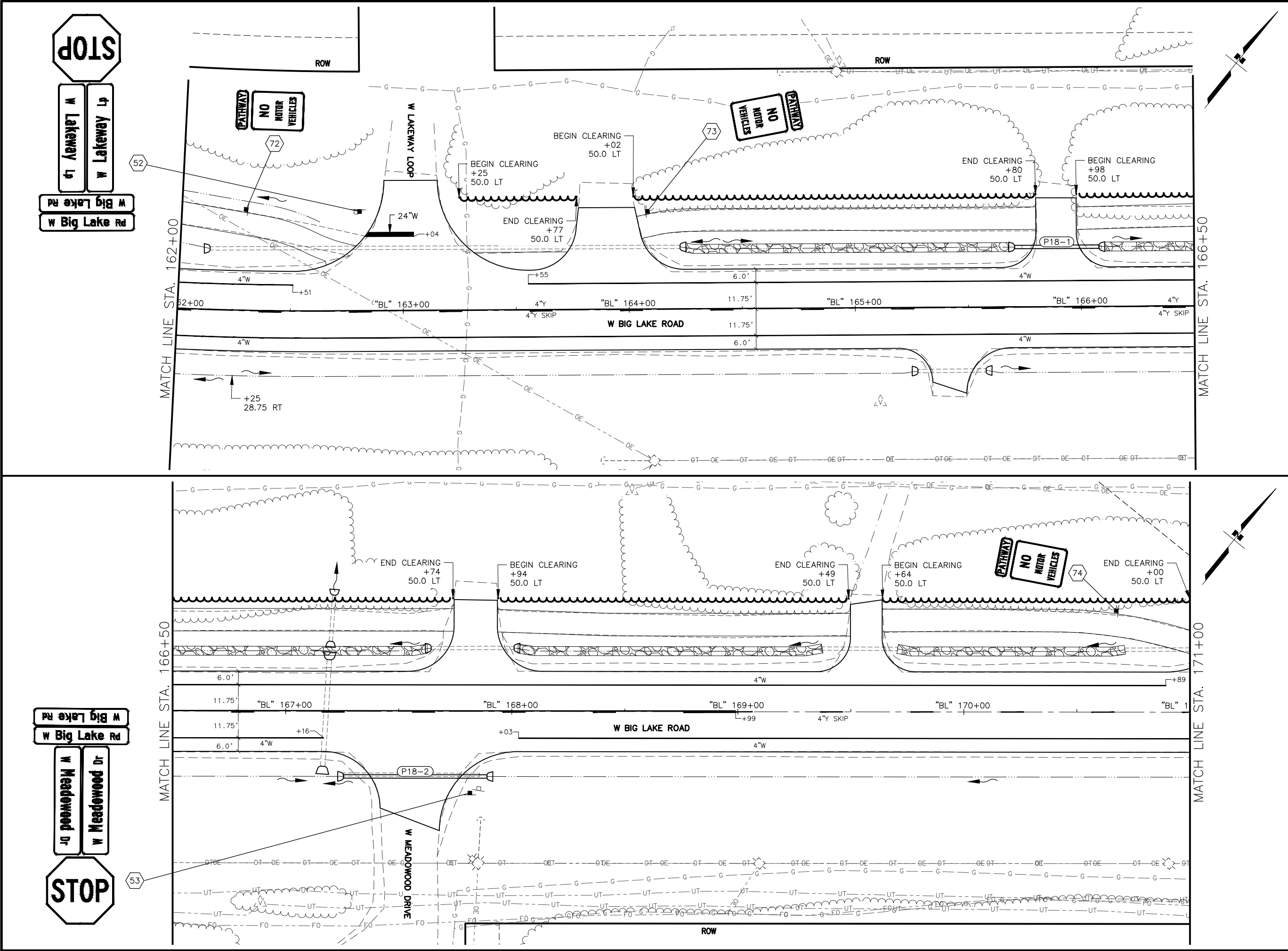
YEAR  
2026

PROJECT DESIGNATION  
0511009/  
CFHWY00906

NO.	REVISION

CERTIFICATION  
JUNE 2025  
Zaid Saher Hussein  
REGISTERED PROFESSIONAL ENGINEER  
DOWL LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECL848

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
153+00 TO 162+00  
SIGNING & STRIPING



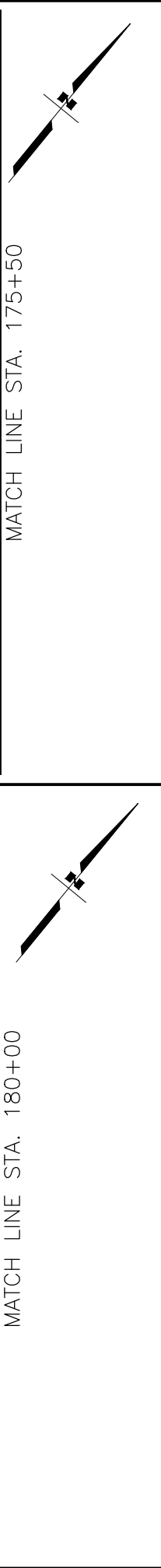
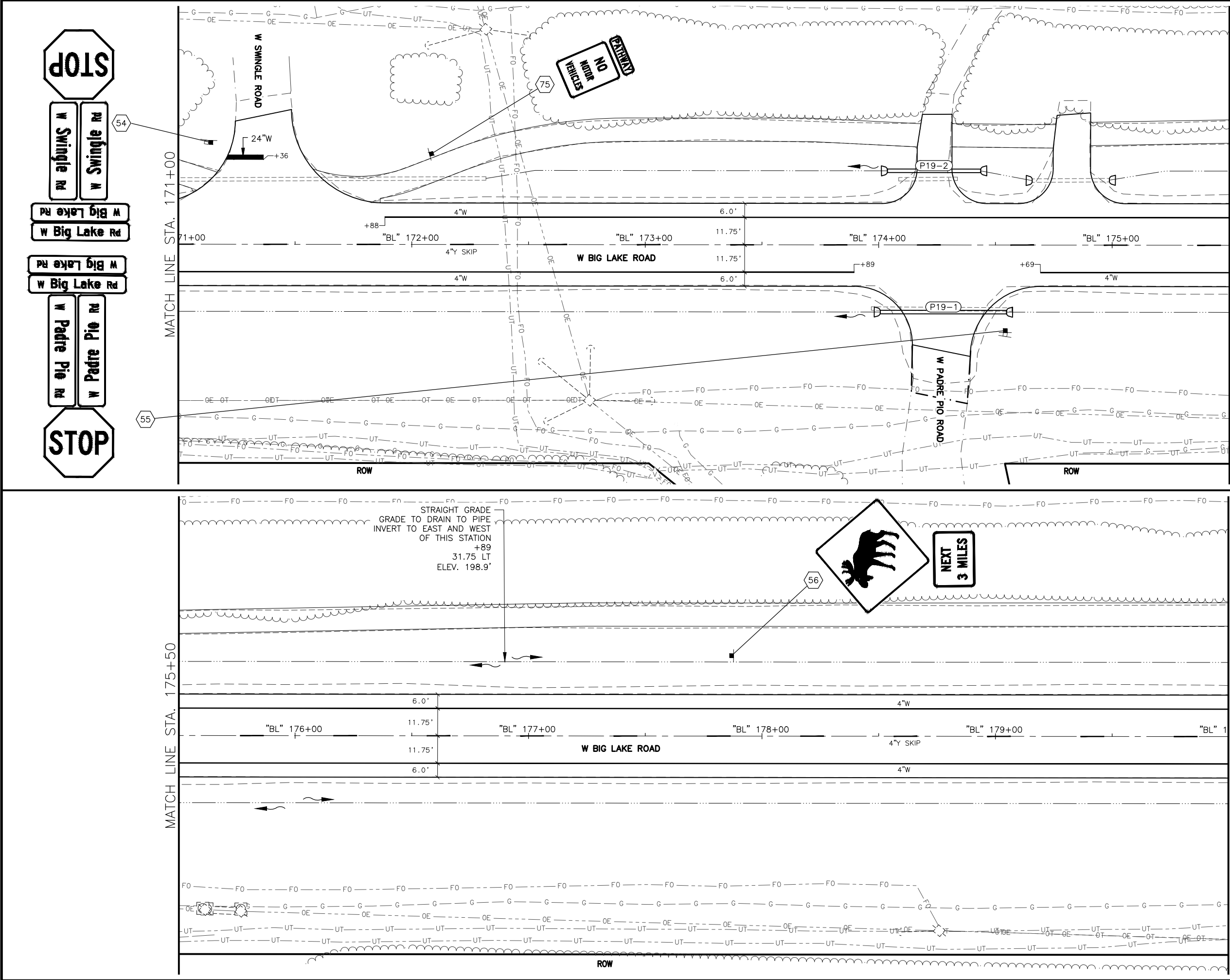
SHEET NO.	TOTAL SHEETS
HB18	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

THIS SHEET

**CERTIFICATION**  
JUNE 2025  
Zaid Saher Hussein  
CE-14683  
REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECLB48

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
**BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
162+00 TO 171+00  
SIGNING & STRIPING**

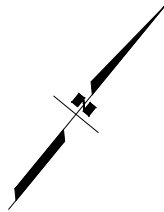
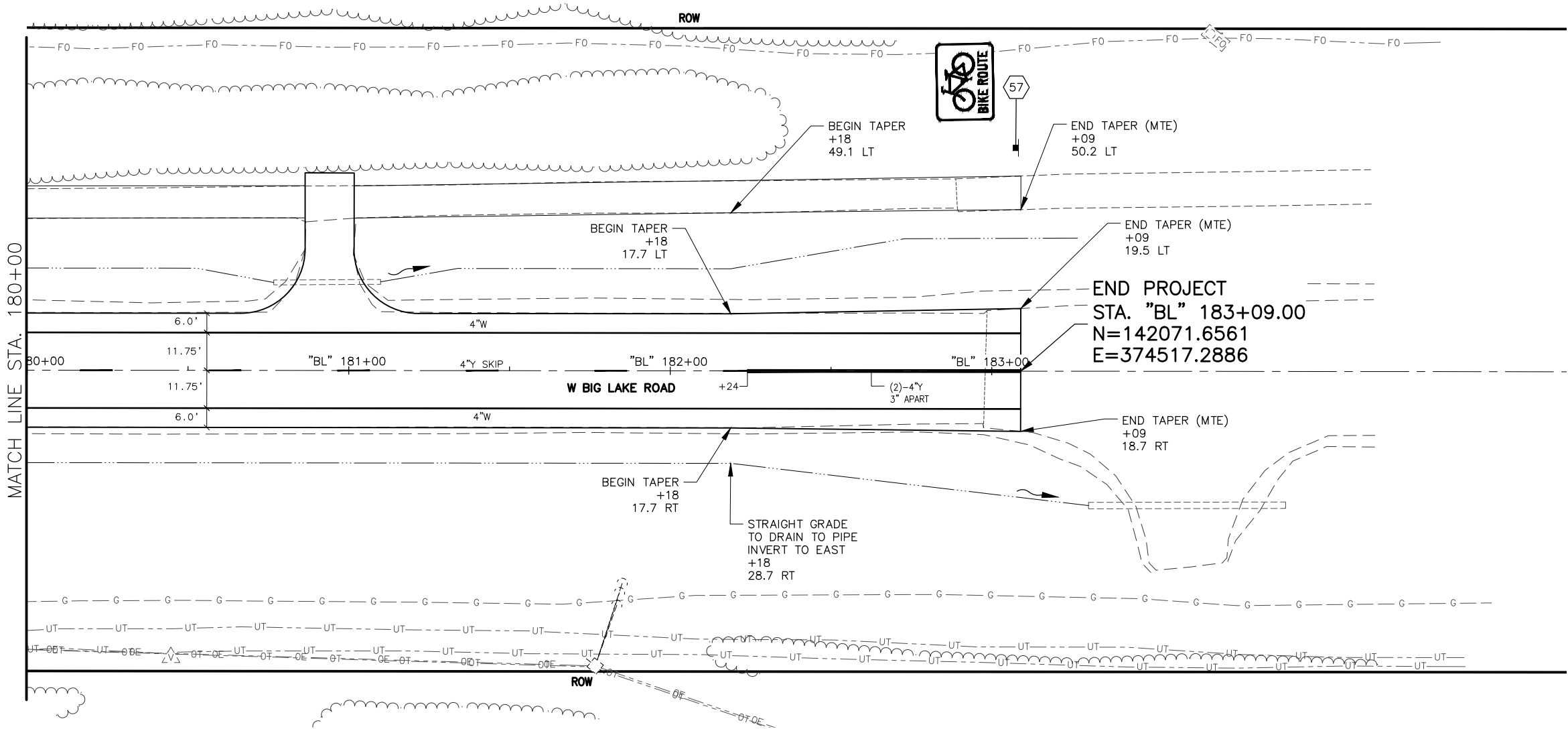


SHEET NO.	TOTAL SHEETS
HB19	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
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STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
**BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
BIG LAKE ROAD  
STA "BL"  
171+00 TO 180+00  
SIGNING & STRIPING**





SHEET NO.	TOTAL SHEETS
HB20	HB32
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAR HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

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STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH














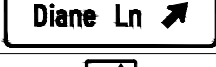









ROAD PAVEMENT PRESERVATION

BIG LAKE ROAD

STA "BL"

180+00 TO EOP

SIGNING & STRIPING

615.0001.0000 – STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HB1B	1	"BL " 13+59	RT	W11-2		30	30	6.25	W	1-3.0" T		X	
				W16-7PL		24	12	2.00				X	PLACE BELOW W11-2
HB1B	2	"BL " 13+99	LT	W11-2		30	30	6.25	NE	--		X	MOUNT ON ELECTROLIER
				W16-7PL		24	12	2.00				X	PLACE BELOW W11-2
HB1B	3	"BL " 14+11	RT	D1-1D		72	18	9.00	N	2-3.0" T	X		
HB1B	3A	"BL " 14+09	RT	R1-2		36	36	9.00	W	1-3.0" T	X		
HB1B	4	"BL " 14+16	LT	W11-2		30	30	6.25	NW	1-3.0" T		X	
				W16-7PL		24	12	2.00				X	PLACE BELOW W11-2
HB1B	5	"BL " 14+18	LT	R1-2		36	36	9.00	N	1-3.0" T	X		
HB1B	6	"BL " 13+28	RT	R3-9CP		30	12	2.50	N	1-3.0" T		X	PLACE ABOVE R3-9B
				R3-9B		24	36	6.00				X	
HB1B	7	"BL " 14+49	RT	W11-2		30	30	6.25	NW	--		X	MOUNT ON ELECTROLIER
				W16-7PL		24	12	2.00				X	PLACE BELOW W11-2
HB1B	8	"BL " 14+64	LT	D1-1D		60	18	7.50	E	2-3.0" T	X		
HB1B	9	"BL " 14+69	RT	R4-7		24	30	5.00	S	1-3.0" T		X	
				OM1-1		18	18	2.25				X	PLACE BELOW R4-7
HB1B	10	"BL " 14+72	LT	W11-2		30	30	6.25	SE	1-3.0" T		X	
				W16-7PL		24	12	2.00				X	PLACE BELOW W11-2
HB1B	11	"BL " 14+93	RT	D1-1D		72	18	9.00	W	2-3.0" T	X		
HB1B	12	"BL " 14+95	RT	R3-9DP		30	12	2.50	S	1-3.0" T		X	PLACE ABOVE R3-9B
				R3-9B		24	36	6.00				X	
HB1B	13	"BL " 14+95	RT	D7-105		48	36	12.00	S	1-3.0" T	X		PLACE SIGN APPROX. 200FT UPSTREAM OF POST 12
				M5-3		21	15	2.19				X	PLACE BELOW D7-105, SIGN SHALL HAVE WHITE LEGEND AND BORDER ON BROWN BACKGROUND

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAR HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503













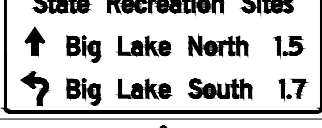








(907) 562-2000

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STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY






















615.0001.0000 - STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HB1B	14	"BL" 15+08	RT	W11-2		30	30	6.25	S	1-3.0" T		X	
				W16-7PL		24	12	2.00				X	PLACE BELOW W11-2
HB1B	15	"BL" 15+14	RT	R1-2		36	36	9.00	S		X		
HB1B	15A	"BL" 15+72	LT	R1-2		36	36	9.00	E		X		
HB1B	16	"BL" 15+80	RT	D1-1D		72	18	9.00	SW	2-3.0" T	X		
HB1B	17	"BL" 15+86	RT	W11-2		30	30	6.25	W	--		X	MOUNT ON ELECTROLIER
				W16-7PL		24	12	2.00				X	PLACE BELOW W11-2
HB1B	18	"BL" 16+23	LT	W11-2		30	30	6.25	E	1-3.0" T		X	
				W16-7PL		24	12	2.00				X	PLACE BELOW W11-2
HB1B	19	"BL" 16+71	LT	R6-1R		36	12	3.00	NW	1-3.0" T	X		
HB2	20	"BL" 18+44	LT	R4-7		24	30	5.00	NE	1-3.0" T		X	
				OM1-1		18	18	2.25				X	
HB2	21	"BL" 20+66	LT	D7-100 MOD		102	42	29.75	NE	2-3.0" T	X		
HB2	22	"BL" 22+11	RT	W11-103		36	36	9.00	SW	1-3.0" T	X		
				W7-3AP		24	18	3.00					PLACE BELOW W11-103
HB2	23	"BL" 23+09	LT	D3-1		42	8	2.33	S	1-3.0" T	X		
				D3-1		42	8	2.33	N		X		
				D3-1		48	12	4.00	E		X		
				D3-1		48	12	4.00	W		X		
				R1-1		36	36	9.00	N		X		
HB2	24	"BL" 24+82	RT	D7-100 MOD		96	48	32.00	SW	2-3.0" T	X		



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY

615.0001.0000 - STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HB2	25	"BL" 24+47	LT	D11-1		24	18	3.00	NE	1-3.0" T		X	
HB3	26	"BL" 27+00	LT	D3-1		42	8	2.33	S	1-3.0" T	X		
				D3-1		42	8	2.33	N		X		
				D3-1		54	12	4.50	E		X		
				D3-1		54	12	4.50	W		X		
				R1-1		36	36	9.00	N		X		
HB3	27	"BL" 29+89	LT	D7-100 MOD		96	48	32.00	NE	2-3.0" T	X		
HB3	28	"BL" 34+62	LT	R2-1		24	30	5.00	NE	1-3.0" T		X	
HB3	29	"BL" 34+62	RT	R2-1		24	30	5.00	SW	1-3.0" T		X	
HB4	30	"BL" 36+90	LT	W3-5		36	36	9.00	NE	1-3.0" T	X		
HB4	31	"BL" 43+08	LT	D10-201		14	18	1.75	NE	1-2.0" PT		X	SIGN IS DOUBLE SIDED
HB6	32	"BL" 54+65	LT	D3-1		42	8	2.33	SE	1-3.0" T	X		
				D3-1		42	8	2.33	NW		X		
				D3-1		48	12	4.00	NE		X		
				D3-1		48	12	4.00	SW		X		
				R1-1		36	36	9.00	NW		X		
HB7	33	"BL" 71+95	RT	D3-1		42	8	2.33	NW	1-3.0" T	X		
				D3-1		42	8	2.33	SE		X		
				D3-1		48	12	4.00	SW		X		
				D3-1		48	12	4.00	NE		X		
				R1-1		36	36	9.00	SE		X		

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECL848

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY

615.0001.0000 - STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HB8	34	"BL" 76+25	LT	D3-1	<div>w Big Lake Rd</div>	42	8	2.33	SE	1-3.0" T	X		
				D3-1	<div>w Big Lake Rd</div>	42	8	2.33	NW		X		
				D3-1	<div>s Birch Lake Dr</div>	54	12	4.50	NE		X		
				D3-1	<div>s Birch Lake Dr</div>	54	12	4.50	SW		X		
				R1-1	<div>STOP</div>	36	36	9.00	NW		X		
HB8	35	"BL" 78+75	RT	D3-1	<div>w Big Lake Rd</div>	42	8	2.33	NW	1-3.0" T	X		
				D3-1	<div>w Big Lake Rd</div>	42	8	2.33	SE		X		
				D3-1	<div>s Ronnie ct</div>	48	12	4.00	SW		X		
				D3-1	<div>s Ronnie ct</div>	48	12	4.00	NE		X		
				R1-1	<div>STOP</div>	36	36	9.00	SE		X		
HB9	36	"BL" 83+79	RT	D3-1	<div>w Big Lake Rd</div>	42	8	2.33	NW	1-3.0" T	X		
				D3-1	<div>w Big Lake Rd</div>	42	8	2.33	SE		X		
				D3-1	<div>w Maplewood Dr</div>	48	12	4.00	SW		X		
				D3-1	<div>w Maplewood Dr</div>	48	12	4.00	NE		X		
				R1-1	<div>STOP</div>	36	36	9.00	SE		X		
HB9	37	"BL" 85+65	RT	D3-1	<div>w Big Lake Rd</div>	42	8	2.33	NW	1-3.0" T	X		
				D3-1	<div>w Big Lake Rd</div>	42	8	2.33	SE		X		
				D3-100B	<div>w Lucille Creek Dr</div>	48	18	6.00	SW		X		
				D3-100B	<div>w Lucille Creek Dr</div>	48	18	6.00	NE		X		
				R1-1	<div>STOP</div>	36	36	9.00	SE		X		

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAR HUSSEIN

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ANCHORAGE, AK 99503

(907) 562-2000

AECL848

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION

AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND

CHURCH ROAD PAVEMENT

PRESERVATION

SIGN SUMMARY




615.0001.0000 - STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HB10	38	"BL" 91+88	RT	D3-1		42	8	2.33	NW	1-3.0" T	X		
				D3-1		42	8	2.33	SE		X		
				D3-1		48	12	4.00	SW		X		
				D3-1		48	12	4.00	NE		X		
				R1-1		36	36	9.00	SE		X		
HB10	39	"BL" 97+76	LT	D10-201		14	18	1.75	NE	1-2.0" PT		X	SIGN IS DOUBLE SIDED
HB11	40	"BL" 101+01	LT	W11-103		36	36	9.00	NE	1-3.0" T	X		
HB11	41	"BL" 103+76	RT	D3-1		42	8	2.33	NW	1-3.0" T	X		
				D3-1		42	8	2.33	SE		X		
				D3-100B		48	20	6.67	SW		X		
				D3-100B		48	20	6.67	NE		X		
				R1-1		36	36	9.00	SE		X		
HB11	42	"BL" 107+05	LT	D11-1		24	18	3.00	NE	1-3.0" T		X	
HB12	43	"BL" 109+80	RT	D3-1		42	8	2.33	NW	1-3.0" T	X		
				D3-1		42	8	2.33	SE		X		
				D3-100B		48	20	6.67	SW		X		
				D3-100B		48	20	6.67	NE		X		
				R1-1		36	36	9.00	SE		X		
HB14	44	"BL" 128+02	RT	I-102		30	30	6.25	SW	1-3.0" T		X	MOUNT ABOVE HOUSTON HIGH SCHOOL (I-102) SIGN
				I-102		30	30	6.25	SW			X	



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
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BIG LAKE ROAD MP 0-3.6 AND  
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PRESERVATION

SIGN SUMMARY

615.0001.0000 - STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HB14	45	"BL " 130+47	LT	D3-1	<div>w Big Lake Rd</div>	42	8	2.33	SE	1-3.0" T	X		
				D3-1	<div>w Big Lake Rd</div>	42	8	2.33	NW		X		
				D3-1	<div>s Kenlar Rd</div>	48	12	4.00	SW		X		
				D3-1	<div>s Kenlar Rd</div>	48	12	4.00	NE		X		
				R1-1	<div>STOP</div>	36	36	9.00	NW		X		
HB14	46	"BL " 133+50	LT	I-102	<div></div>	30	30	6.25	NE	1-3.0" T		X	MOUNT ABOVE HOUSTON HIGH SCHOOL (I-102) SIGN
				I-102	<div>Houston High School</div>	30	30	6.25	NE			X	
HB15	47	"BL " 143+87	RT	D3-1	<div>w Big Lake Rd</div>	42	8	2.33	NW	1-3.0" T	X		
				D3-1	<div>w Big Lake Rd</div>	42	8	2.33	SE		X		
				D3-1	<div>w Wasey Way</div>	48	12	4.00	SW		X		
				D3-1	<div>w Wasey Way</div>	48	12	4.00	NE		X		
				R1-1	<div>STOP</div>	36	36	9.00	SE		X		
HB16	48	"BL " 149+86	RT	D14-100	<div>ADOPT A HIGHWAY</div>	30	24	5.00	SW	1-3.0" T		X	
					FELIX ROUSE (PAPA) AND FAMILY	--	--	--				X	SEE REMOVE AND RELOCATE TABLE
HB16	49	"BL " 149+87	LT	D10-201	<div>MILE 1</div>	14	18	1.75	NE	1-2.0" T		X	SIGN IS DOUBLE SIDED
HB16	50	"BL " 150+43	LT	D3-1	<div>w Big Lake Rd</div>	42	8	2.33	SE	1-3.0" T	X		
				D3-1	<div>w Big Lake Rd</div>	42	8	2.33	NW		X		
				D3-1	<div>w Lakeway Lp</div>	48	12	4.00	SW		X		
				D3-1	<div>w Lakeway Lp</div>	48	12	4.00	NE		X		
				R1-1	<div>STOP</div>	36	36	9.00	NW		X		



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY

615.0001.0000 - STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HB17	51	"BL" 153+66	RT	D3-1	<div>w Big Lake Rd</div>	42	8	2.33	NW	1-3.0" T	X		
				D3-1	<div>w Big Lake Rd</div>	42	8	2.33	SE		X		
				D3-1	<div>w Woody Lake Dr</div>	54	12	4.50	SW		X		
				D3-1	<div>w Woody Lake Dr</div>	54	12	4.50	NE		X		
				R1-1	<div>STOP</div>	36	36	9.00	SE		X		
HB18	52	"BL" 162+82	LT	D3-1	<div>w Big Lake Rd</div>	42	8	2.33	SE	1-3.0" T	X		
				D3-1	<div>w Big Lake Rd</div>	42	8	2.33	NW		X		
				D3-1	<div>w Lakeway Lp</div>	48	12	4.00	SW		X		
				D3-1	<div>w Lakeway Lp</div>	48	12	4.00	NE		X		
				R1-1	<div>STOP</div>	36	36	9.00	NW		X		
HB18	53	"BL" 167+82	RT	D3-1	<div>w Big Lake Rd</div>	42	8	2.33	NW	1-3.0" T	X		
				D3-1	<div>w Big Lake Rd</div>	42	8	2.33	SE		X		
				D3-1	<div>w Meadowood Dr</div>	48	12	4.00	SW		X		
				D3-1	<div>w Meadowood Dr</div>	48	12	4.00	NE		X		
				R1-1	<div>STOP</div>	36	36	9.00	SE		X		



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY

















615.0001.0000 - STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HB19	54	"BL" 171+14	LT	D3-1		42	8	2.33	SE	1-3.0" T	X		
				D3-1		42	8	2.33	NW		X		
				D3-1		42	12	3.50	SW		X		
				D3-1		42	12	3.50	NE		X		
				R1-1		36	36	9.00	NW		X		
HB19	55	"BL" 174+54	RT	D3-1		42	8	2.33	NW	1-3.0" T	X		
				D3-1		42	8	2.33	SE		X		
				D3-1		48	12	4.00	SW		X		
				D3-1		48	12	4.00	NE		X		
				R1-1		36	36	9.00	SE		X		
HB19	56	"BL" 177+87	LT	W11-103		36	36	9.00	NE	1-3.0" T	X		
				W7-3AP		24	18	3.00				X	PLACE BELOW W11-103
HB20	57	"BL" 183+09	LT	D11-1		24	18	3.00	NE	1-3.0" T		X	
HB2	58	"BL" 22+87	LT	R5-103P		18	6	0.75	E	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB2	59	"BL" 23+23	LT	R1-1		18	18	2.25	W	1-3.0" T		X	
HB2	60	"BL" 23+58	LT	R1-1		18	18	2.25	E	1-3.0" T		X	
HB2	61	"BL" 23+98	LT	R5-103P		18	6	0.75	W	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB2	62	"BL" 26+45	LT	R5-103P		18	6	0.75	E	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	FIELD ADJUST OFFSET TO NOT OBSTRUCT LINE-OF-SIGHT TO W1-2L AND W13-1 SIGNS



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY

615.0001.0000 – STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HB3	63	"BL" 28+13	LT	R5-103P		18	6	0.75	SW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB6	64	"BL" 54+20	LT	R5-103P		18	6	0.75	E	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB6	65	"BL" 55+60	LT	R5-103P		18	6	0.75	SW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB8	66	"BL" 75+66	LT	R5-103P		18	6	0.75	NE	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB8	67	"BL" 77+21	LT	R5-103P		18	6	0.75	SW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB14	68	"BL" 129+93	LT	R5-103P		18	6	0.75	E	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB14	69	"BL" 131+65	LT	R5-103P		18	6	0.75	SW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB16	70	"BL" 149+95	LT	R5-103P		18	6	0.75	E	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	



















STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY



615.0001.0000 - STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HB16	71	"BL" 151+37	LT	R5-103P		18	6	0.75	SW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB18	72	"BL" 162+30	LT	R5-103P		18	6	0.75	NE	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB18	73	"BL" 164+08	LT	R5-103P		18	6	0.75	SW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB18	74	"BL" 170+67	LT	R5-103P		18	6	0.75	NE	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB19	75	"BL" 172+08	LT	R5-103P		18	6	0.75	SW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB2	76	"BL" 18+03	LT	R5-103P		18	6	0.75	NE	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB2	77	"BL" 19+57	LT	R5-103P		18	6	0.75	SW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HB1B	78	"BL" 12+82	RT	D1-3D	<div><div>↑ Big Lake Rd</div><div>↶ Diane Ln</div><div>Big Lake Rd →</div></div>	78	42	22.75	SW	2-3.0" T	X		FIELD ADJUST OFFSET TO NOT OBSTRUCT LINE-OF-SIGHT TO W11-2 AND W16-7PL SIGNS
HB1B	79	"BL" 14+95	RT	D1-3D	<div><div>↑ Diane Ln</div><div>↶ Northshore Dr</div><div>Big Lake Rd →</div></div>	78	42	22.75	S	2-3.0" T	X		FIELD ADJUST OFFSET TO NOT OBSTRUCT LINE-OF-SIGHT TO W11-2 AND W16-7PL SIGNS
HB1B	80	"BL" 16+70	LT	D1-3D	<div><div>↑ Northshore Dr</div><div>↶ Big Lake Rd</div><div>Diane Ln →</div></div>	78	42	22.75	NE	2-3.0" T	X		
HB1B	81	"BL" 17+85	LT	W2-6		36	36	9.00	NE	1-3.0" T	X		
				W13-1P		18	18	2.25					PLACE BELOW W2-6
SUBTOTAL: BIG LAKE ROAD = 955.02 SQ.FT													



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

**SIGN SUMMARY**

615.0006.0000 – SALVAGE SIGN			
STATION ALIGNMENT	CL REF	LEGEND	REMARKS
"BL" 12+80	RT	BIG LAKE ROAD	
"BL" 13+63	RT	PEDESTRIAN CROSSING	
		DOWNWARD ARROW	
"BL" 14+02	LT	PEDESTRIAN CROSSING	
		DOWNWARD ARROW	
"BL" 14+11	RT	W NORTHSHORE DR	
"BL" 14+13	RT	ONE WAY	
		YIELD	
"BL" 14+19	LT	PEDESTRIAN CROSSING	
		DOWNWARD ARROW	
"BL" 14+32	LT	ONE WAY	
		YIELD	
"BL" 14+43	RT	BEGIN CENTER LANE	
"BL" 14+62	RT	PEDESTRIAN CROSSING	
		DOWNWARD ARROW	
"BL" 14+64	RT	ONE WAY	
"BL" 14+69	LT	ONE WAY	
"BL" 14+70	RT	KEEP RIGHT	
"BL" 14+71	LT	W DIANE LN	
		W DIANE LN	
"BL" 14+95	RT	END CENTER LANE	
"BL" 14+79	LT	PEDESTRIAN CROSSING	
		DOWNWARD ARROW	
"BL" 14+95	RT	NORTHSHORE RD	
		BIG LAKE RD	
"BL" 14+98	RT	PEDESTRIAN CROSSING	
		DOWNWARD ARROW	
"BL" 15+09	RT	ONE WAY	
"BL" 15+10	RT	YIELD	
"BL" 15+24	LT	ONE WAY	
"BL" 15+78	LT	ONE WAY	
		YIELD	
"BL" 15+91	RT	PEDESTRIAN CROSSING	
		DOWNWARD ARROW	
"BL" 16+16	LT	PEDESTRIAN CROSSING	
		DOWNWARD ARROW	
"BL" 16+72	LT	NORTHSHORE RD	
		BIG LAKE RD	
"BL" 18+11	LT	ROUNDABOUT 15 MPH	
"BL" 18+47	LT	KEEP RIGHT	
		OBJECT MARKER	
"BL" 20+72	LT	STATE REC AREA AHEAD	
		ARROW FORWARD AND LEFT	
"BL" 26+92	LT	BIKE ROUTE	
		ONLY	
"BL" 26+97	LT	BIG LAKE RD	
		BEAVER LAKE RD	
		BEAVER LAKE RD	
		STOP	
"BL" 29+46	LT	SPEED LIMIT 45	
"BL" 29+45	RT	SPEED LIMIT 55	
"BL" 30+50	LT	NO MOTORIZED VEHICLES	
"BL" 32+87	LT	ROCKY LAKE REC SITE	
"BL" 35+23	LT	REDUCE SPEED AHEAD	
"BL" 43+08	LT	MP 3	
		MP 3	
"BL" 43+10	RT	ADOPT A HIGHWAY	
		IN MEMORY OF THEODORE "BOPPY" AGRE	
"BL" 54+63	LT	STOP	

615.0006.0000 – SALVAGE SIGN			
STATION ALIGNMENT	CL REF	LEGEND	REMARKS
"BL" 71+96	RT	S SOUTHPARK RD	
		S SOUTHPARK RD	
		STOP	
"BL" 76+14	LT	BIRCH LAKE DR	
		BIRCH LAKE DR	
		STOP	
"BL" 78+79	RT	S RONNIE CT	
		S RONNIE CT	
		STOP	
"BL" 83+78	RT	W MAPLEWOOD DR	
		W MAPLEWOOD DR	
		STOP	
"BL" 85+75	RT	W LUCILLE CK RD	
		W LUCILLE CK RD	
		STOP	
"BL" 91+95	RT	MADDISON CIR	
		STOP	
"BL" 97+76	LT	MP 2	
		MP 2	
		IN MEMORY OF THEODORE "BOPPY" AGRE	
"BL" 103+89	RT	CREEK FRONTAGE	
		CREEK FRONTAGE	
		STOP	
"BL" 109+75	RT	CREEK FRONTAGE	
		CREEK FRONTAGE	
		STOP	
"BL" 125+59	RT	HOUSTON HIGH SCHOOL	
		SENIOR CENTER	
"BL" 126+89	LT	HEIRLOOM WOOD CRAFTERS	
"BL" 130+47	LT	KENLAR RD	
		STOP	
"BL" 135+41	LT	HOUSTON HIGH SCHOOL	
"BL" 143+88	RT	WASEY WY	
		STOP	
"BL" 149+81	RT	ADOPT A HIGHWAY	
"BL" 149+87	LT	MP 1	
"BL" 150+40	LT	BIG LAKE RD	
		W LAKEWAY LP	
		W LAKEWAY LP	
		STOP	
"BL" 153+68	RT	W WOODY LAKE DR	
		W WOODY LAKE DR	
		STOP	
"BL" 162+80	LT	BIG LAKE ROAD	
		W LAKEWAY LP	
		W LAKEWAY LP	
		STOP	
"BL" 167+85	RT	STOP	
"BL" 171+12	LT	STOP	
"BL" 174+54	RT	STOP	
SUBTOTAL: BIG LAKE ROAD = 109 EACH			

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2026	HB31	HB32



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0–3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SALVAGE

DESIGNED BY  
JHK

CHECKED BY  
ZHI

DRAFTED BY  
JHK

SCALE  
N/A

DATE  
12/19/2025

TIME  
12:13 PM

DRAWING LOCATION  
C:\DOWL\_PW\00409024\00906\_BI\_SIGN\_SUMMARY.DWG

615.0002.0000 - REMOVE AND RELOCATE SIGN									
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	POST	FRAMED?		REMARKS
						NO., SIZE, & TYPE	YES	NO	
HB4	R1	"BL" 39+50	LT	EXISTING	HAPPY TRAILS KENNELS	2-3.5" T	X		RELOCATE EXISTING SIGN FROM STA "BL" 37+30
HB10	R2	"BL" 96+34	LT	D14-100	ADOPT A HIGHWAY	1-3.0" T		X	RELOCATE EXISTING SIGN FROM STA "BL" 97+76
HB12	R3	"BL" 114+82	RT	W11-103	LARGE ANIMAL - MOOSE	1-3.0" T	X		RELOCATE EXISTING SIGN FROM STA "BL" 57+68
HB14	R4	"BL" 126+89	LT	D14-100	ADOPT A HIGHWAY	1-3.0" T		X	RELOCATE EXISTING SIGN FROM STA "BL" 126+89
HB16	R5	"BL" 149+86	RT	D14-100	FELIX ROUSE (PAPA) AND FAMILY	MOUNT ON POST 48		X	
HB1B	R6	"BL" 14+64	RT	R6-4	ROUNDABOUT DIRECTIONAL (2 CHEVRONS)	1-2.5" PT		X	REINSTALL AT EXISTING LOCATION
HB1B	R7	"BL" 14+69	LT	R6-4	ROUNDABOUT DIRECTIONAL (2 CHEVRONS)	1-2.5" PT		X	REINSTALL AT EXISTING LOCATION
HB1B	R8	"BL" 15+09	RT	R6-4	ROUNDABOUT DIRECTIONAL (2 CHEVRONS)	1-2.5" PT		X	REINSTALL AT EXISTING LOCATION
HB1B	R9	"BL" 15+24	LT	R6-4	ROUNDABOUT DIRECTIONAL (2 CHEVRONS)	1-2.5" PT		X	REINSTALL AT EXISTING LOCATION
SUBTOTAL: BIG LAKE ROAD = 9 EACH									

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2026	HB32	HB32

STATE OF ALASKA

CERTIFICATION

JUNE 2025

ZAID SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECL848

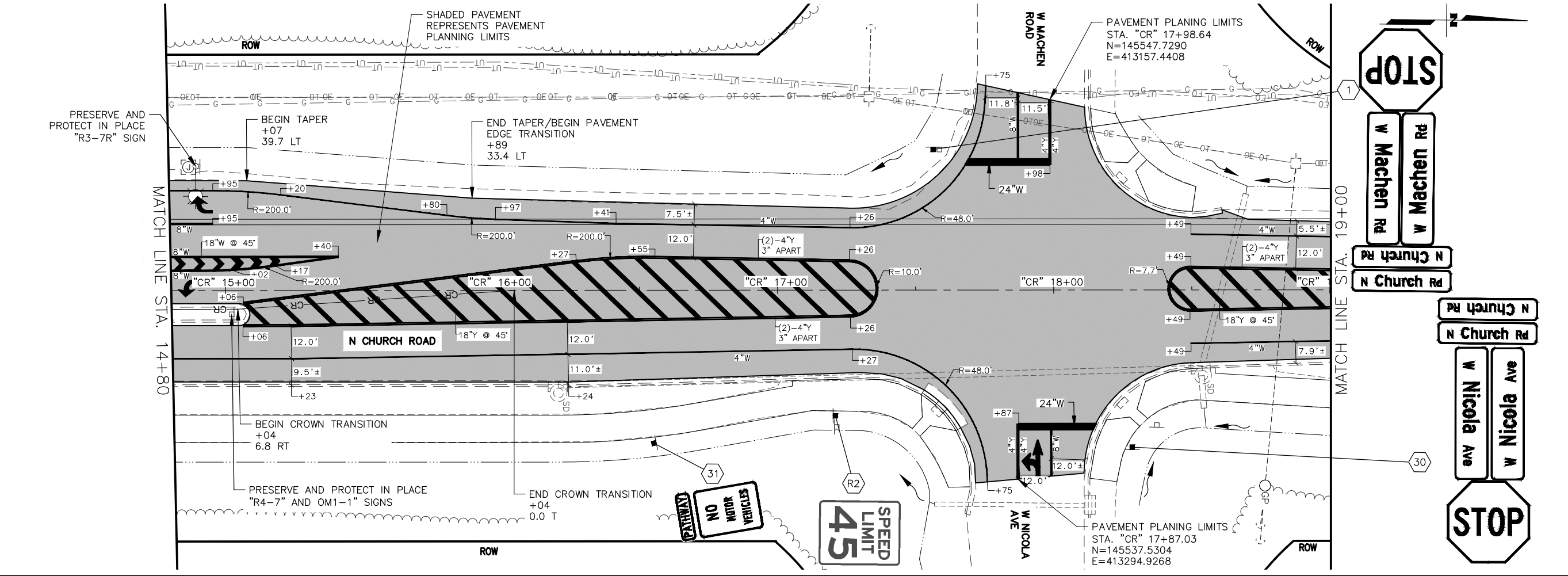
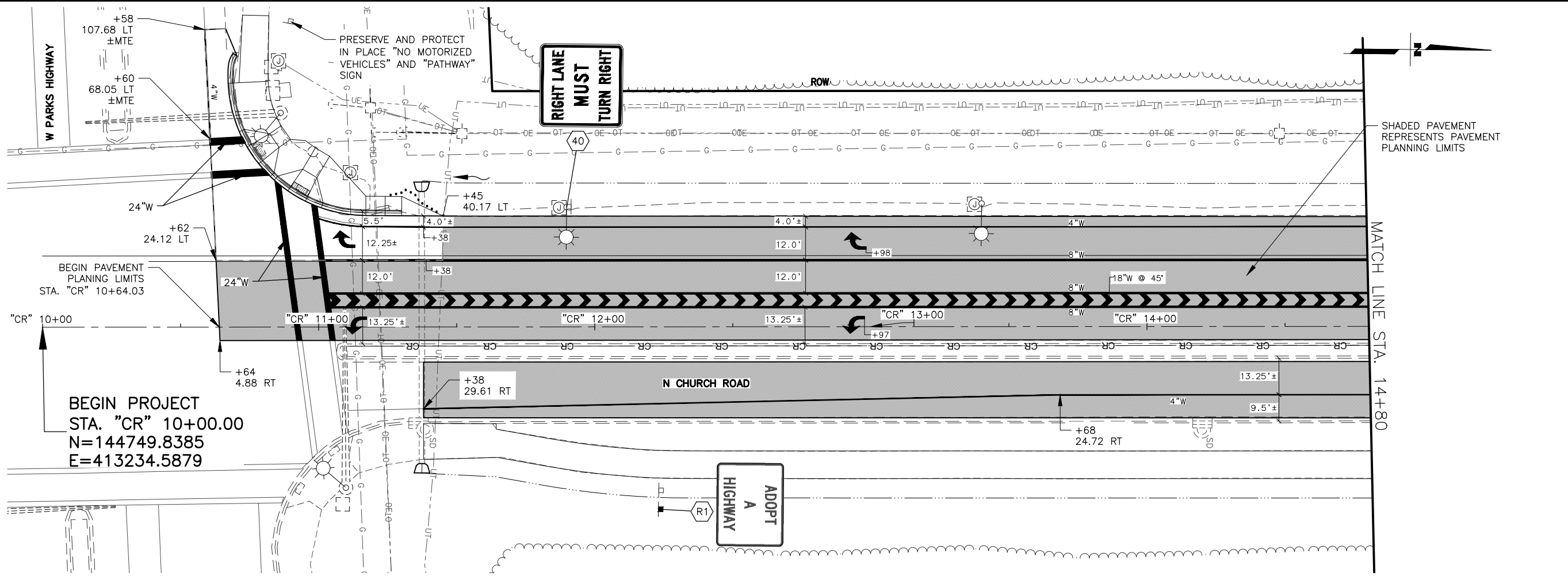
STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION

REMOVE AND RELOCATE SIGN SUMMARY

DESIGNED BY JHK  
CHECKED BY JHK  
DATE 12/19/2025  
TIME 12:20 PM  
SCALE 1" = 20'  
DRAWING LOCATION C:\DOWL\_PW\0409024\00906\_HS\_CR.DWG



SHEET NO.	TOTAL SHEETS
HC1	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

THIS SHEET

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAH HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLEB48

STATE OF ALASKA

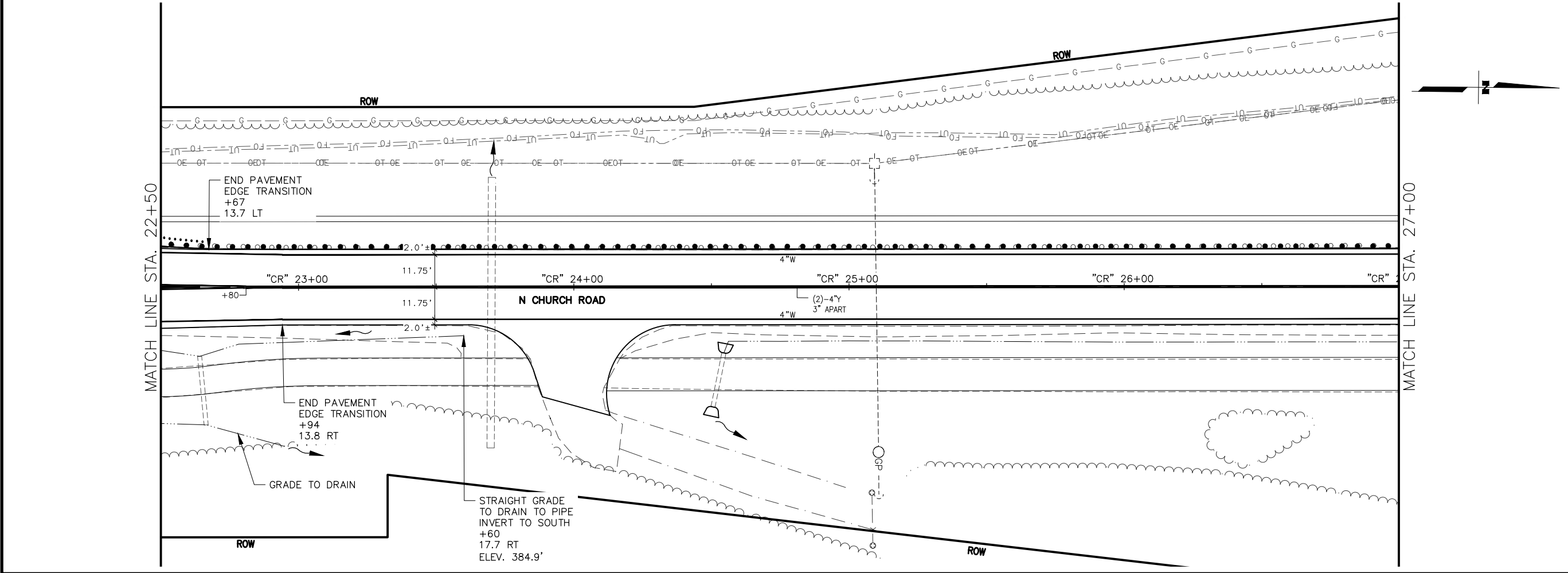
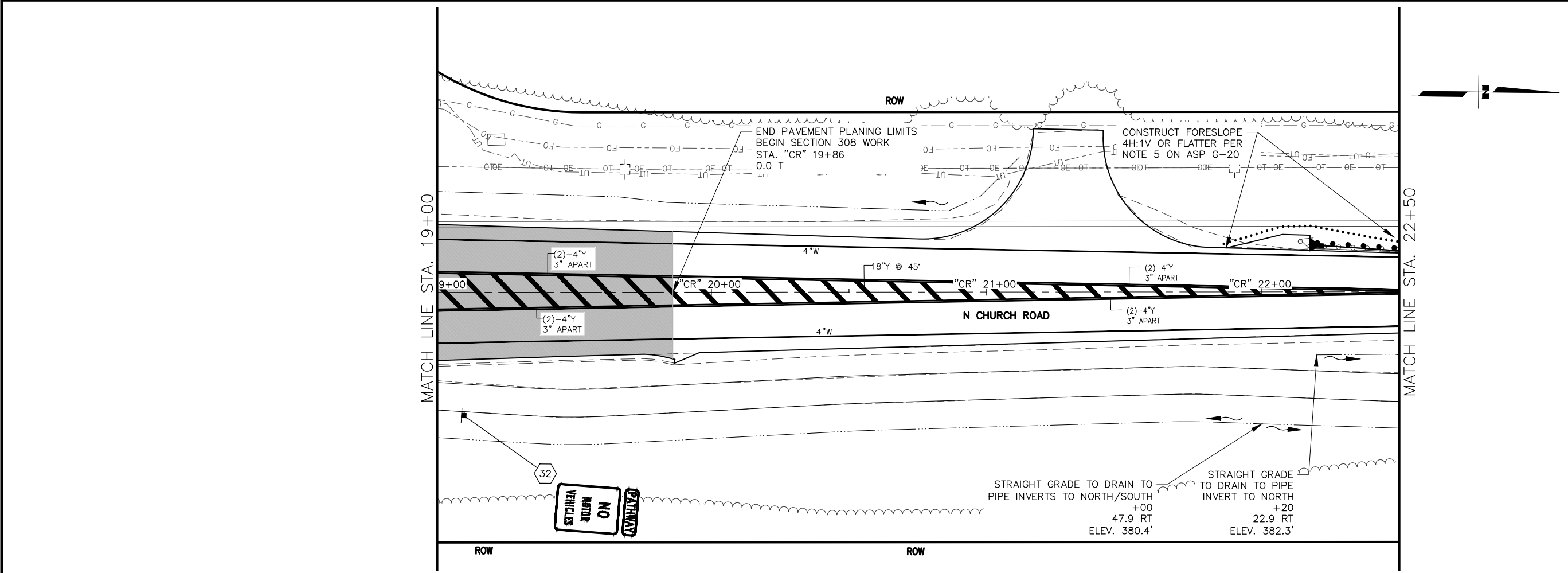
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION

NORTH CHURCH ROAD

STA "CR" 11+38 TO 19+00

SIGNING & STRIPING



SHEET NO.	TOTAL SHEETS
HC2	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W ANGELA DR

W SILVER HILLS CIR

W SPRUCE AVE

W RIDGEWOOD DR

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

THIS SHEET

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

ZAID SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECL848

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

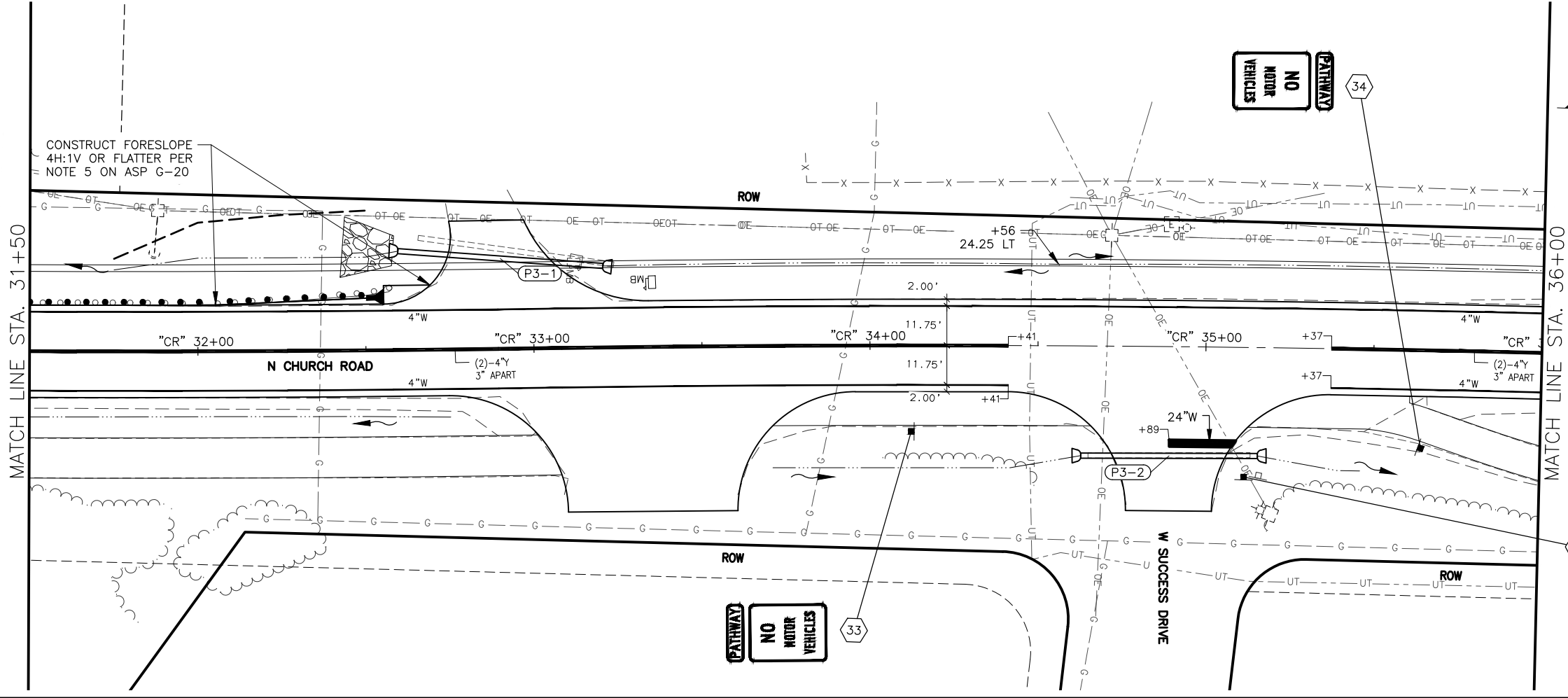
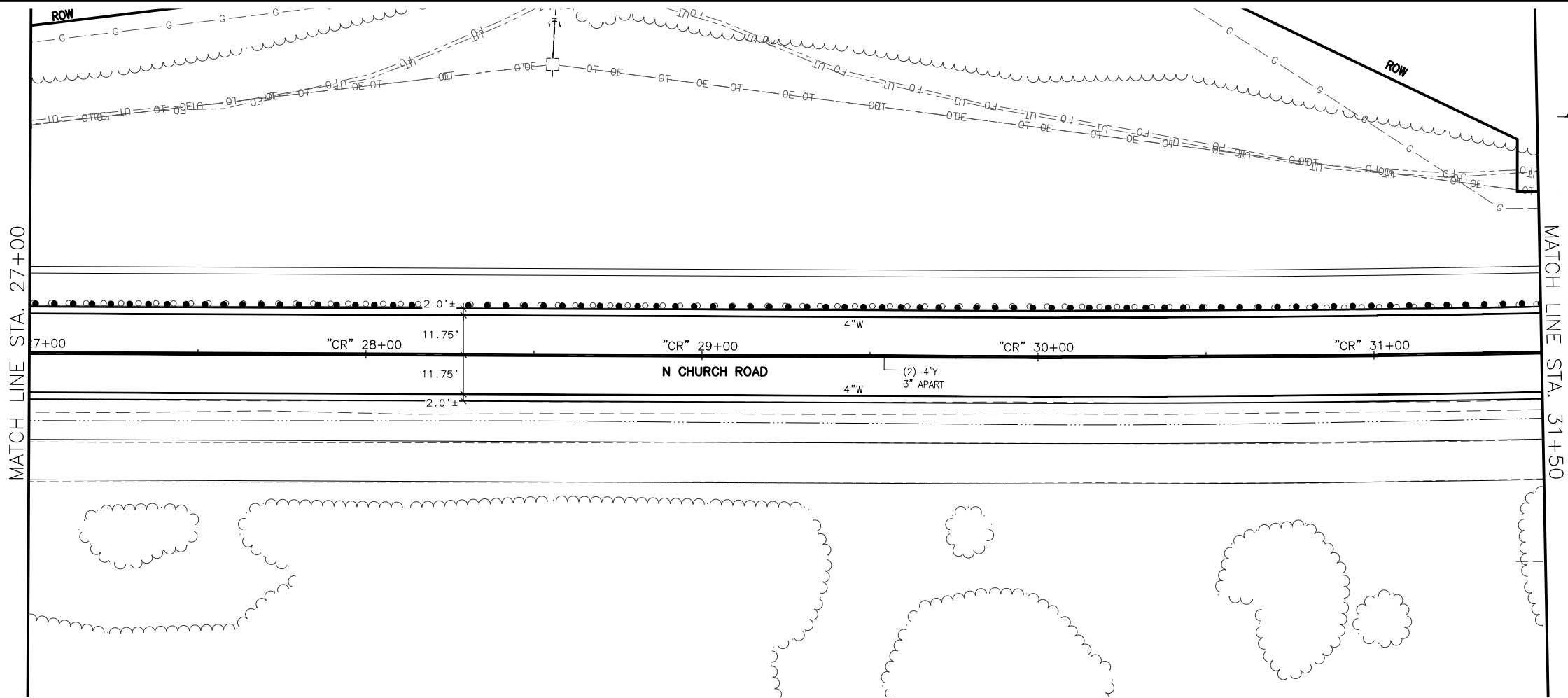
BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION

NORTH CHURCH ROAD

STA "CR" 19+00 TO 27+00

SIGNING & STRIPING





N Church Rd

N Church Rd

W Success Dr

W Success Dr

STOP

SHEET NO. HC3	TOTAL SHEETS HC33
STATE ALASKA	YEAR 2026
PROJECT DESIGNATION 0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W ANGELA DR

W CARLSBAD PL

W SILVER HILLS CIR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

THIS SHEET

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLE48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

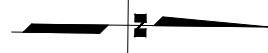
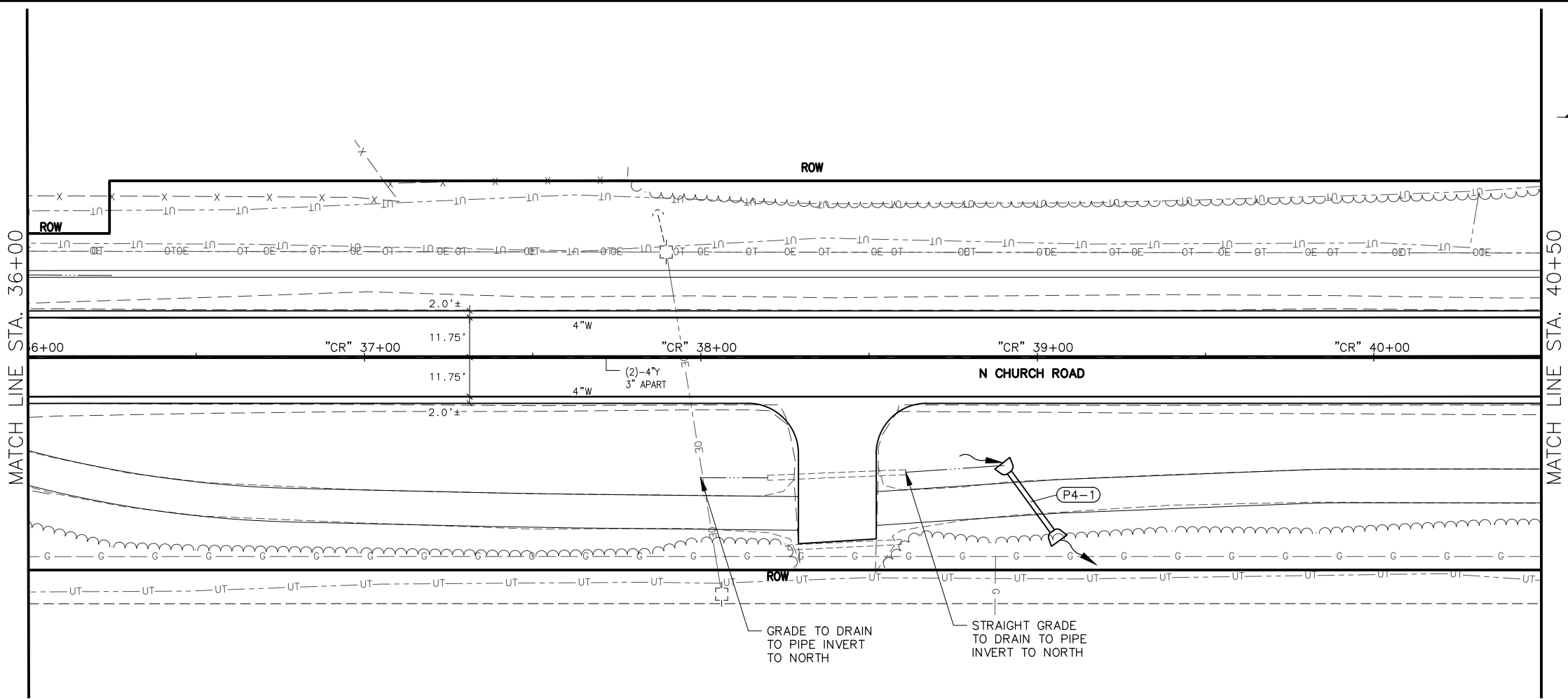
BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION

NORTH CHURCH ROAD

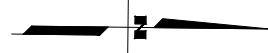
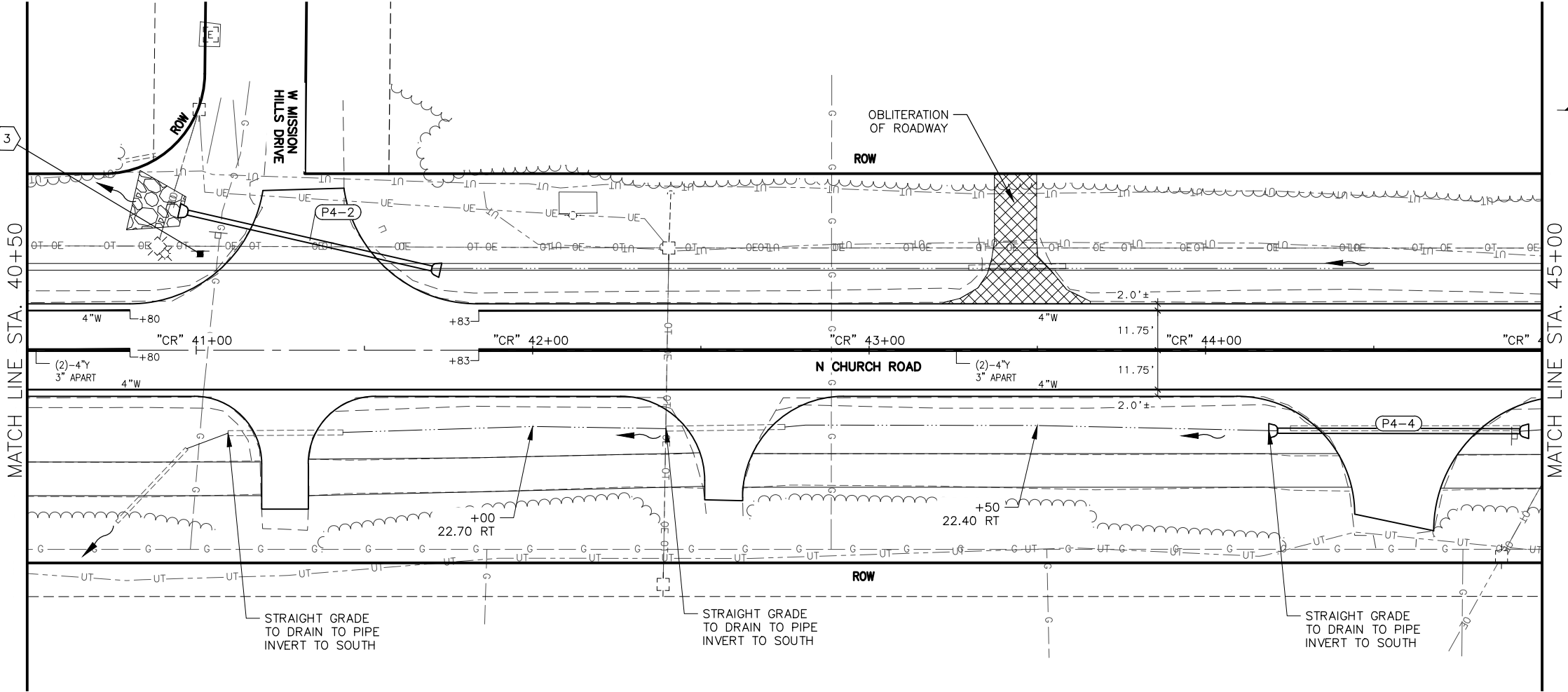
STA "CR"

27+00 TO 36+00

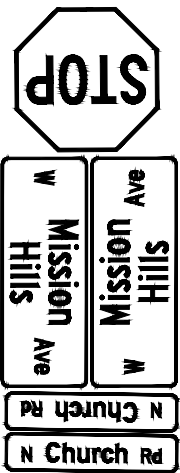
SIGNING & STRIPING



MATCH LINE STA. 40+50



MATCH LINE STA. 45+00



SHEET NO.	TOTAL SHEETS
HC4	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W ANGELA DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

THIS SHEET

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

HAZID SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECL848

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

PRESERVATION

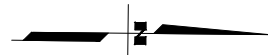
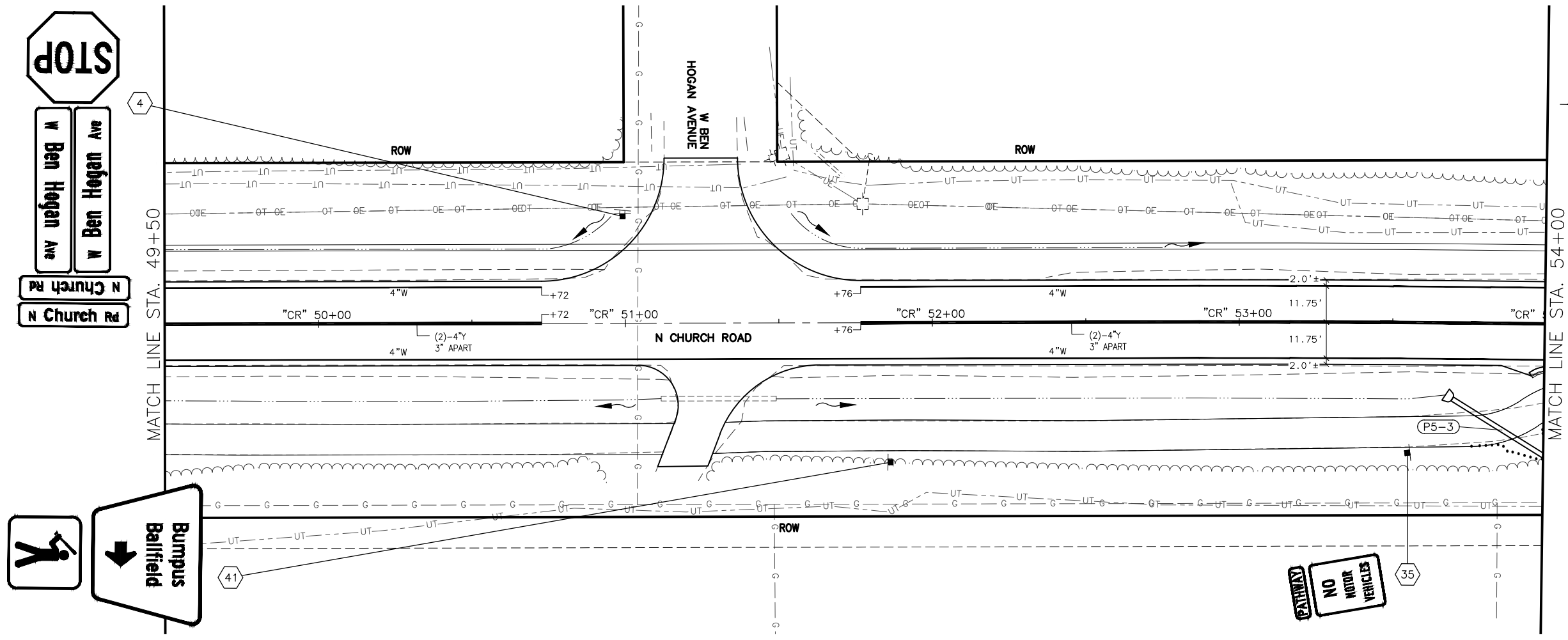
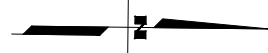
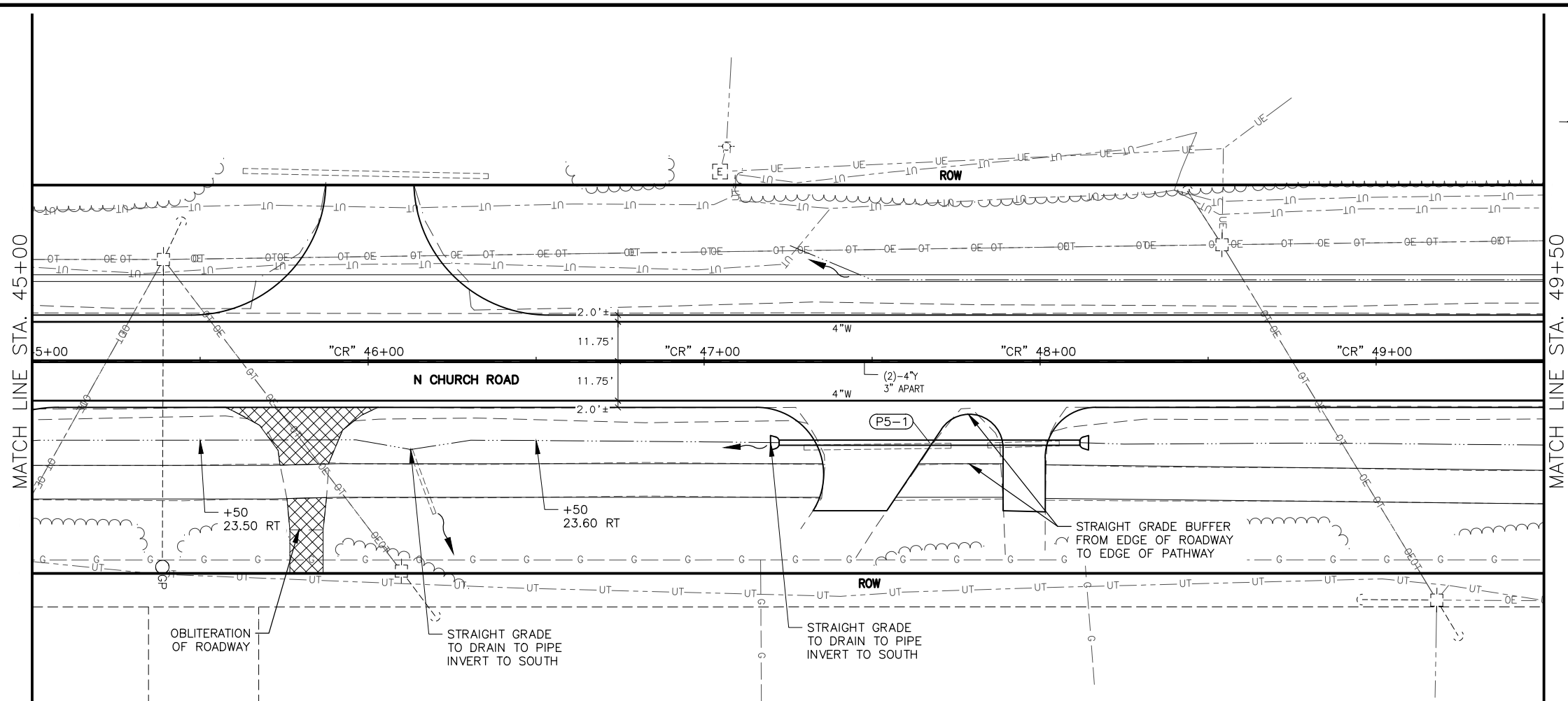
NORTH CHURCH ROAD

STA "CR"

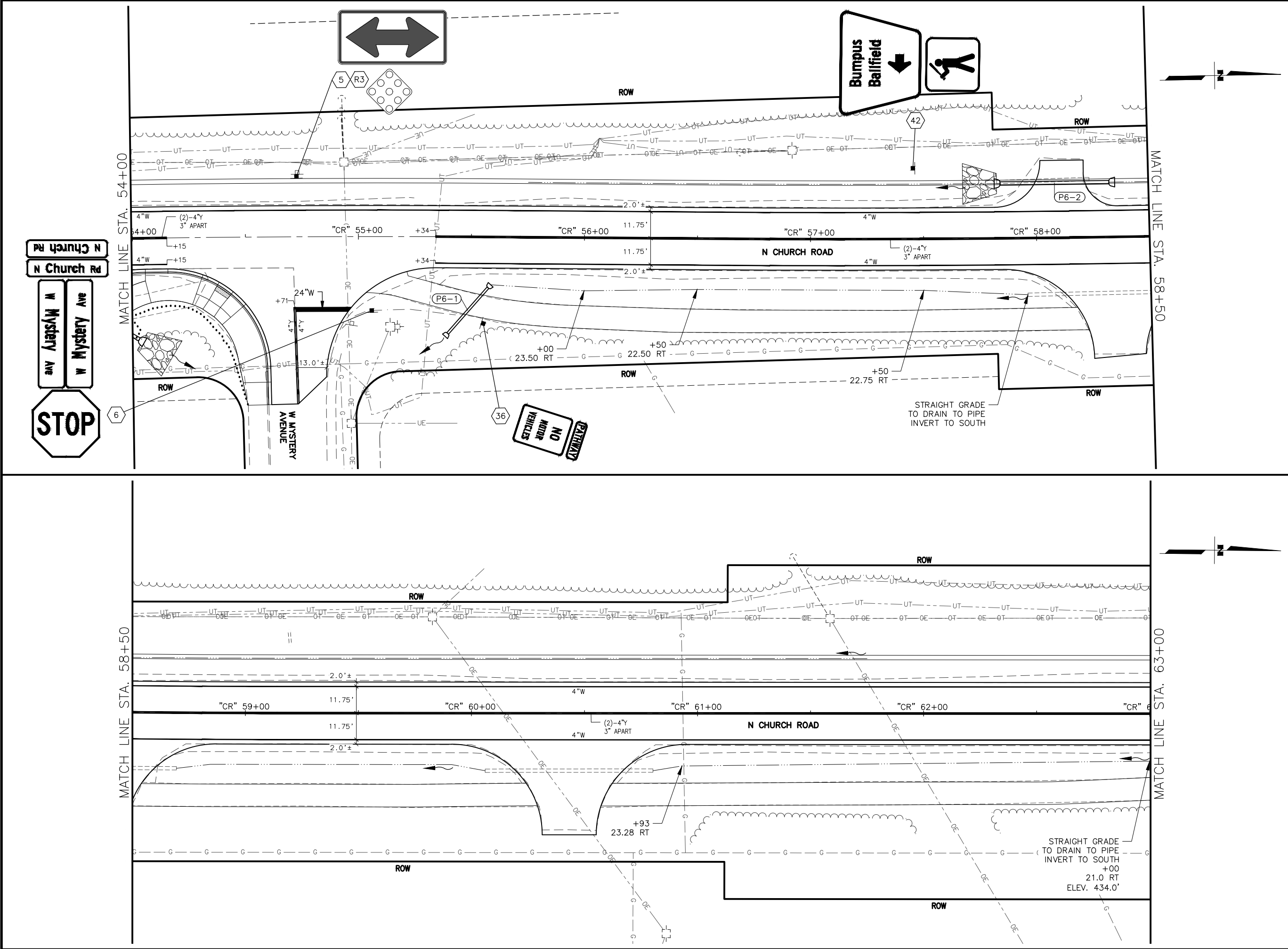
36+00 TO 45+00

SIGNING & STRIPING

DRAWING LOCATION		DESIGNED BY	JHK
		CHECKED BY	ZH
		DRAFTED BY	JHK
		DATE	TIME
		12/19/2025	12:21 PM
		1" = 20'	



SHEET NO.		TOTAL SHEETS	
HC5		HC33	
STATE		YEAR	
ALASKA		2026	
PROJECT DESIGNATION			
0511009/ CFHWY00906			
NO.		REVISION	
DATE			
NO.		REVISION	
DATE			
NO.		REVISION	
DATE			
<div style="text-align: center;"> <p><b>CERTIFICATION</b> <b>JUNE 2025</b></p> <p>ZAID SAHEER HUSSEIN CE-14683</p> <p>REGISTERED PROFESSIONAL ENGINEER</p> </div>			
<div style="text-align: center;"> <p>DOWL, LLC 5015 BUSINESS PARK BLVD. ANCHORAGE, AK 99503 (907) 562-2000 AEC1848</p> </div>			
<div style="text-align: center;"> <p>STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES <b>BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION</b> <b>NORTH CHURCH ROAD STA "CR"</b> <b>45+00 TO 54+00 SIGNING &amp; STRIPING</b></p> </div>			



SHEET NO.	TOTAL SHEETS
HC6	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SELDON RD

W CHURCH RIDGE DR

W ANGELA DR

W SPRUCE AVE

THIS SHEET

W BEN HOGAN AVE

W MISSION HILLS DR

W MACHEN RD

W SCHROCK RD

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W GLACIER AVE

W MYSTERY AVE

W SUCCESS DR

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAH HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLB48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

PRESERVATION

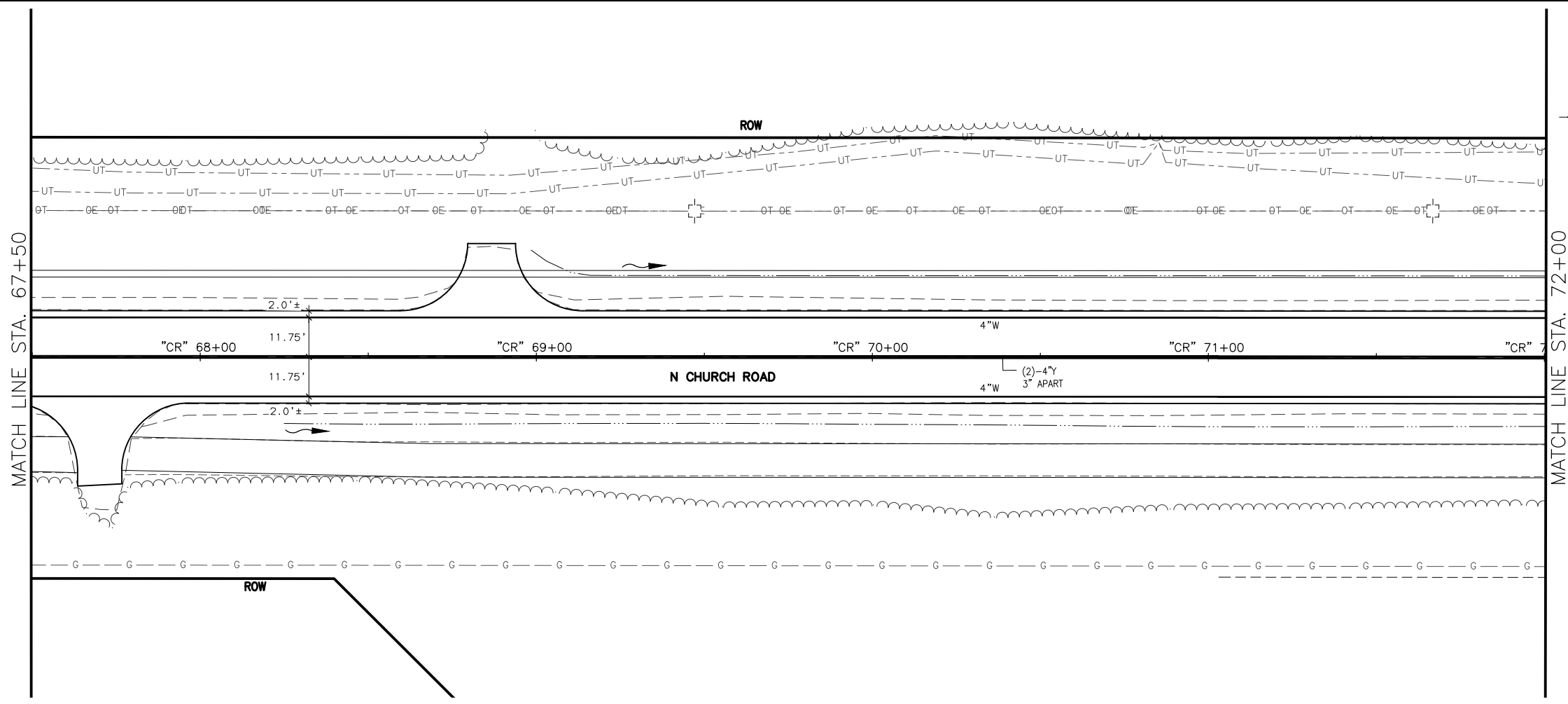
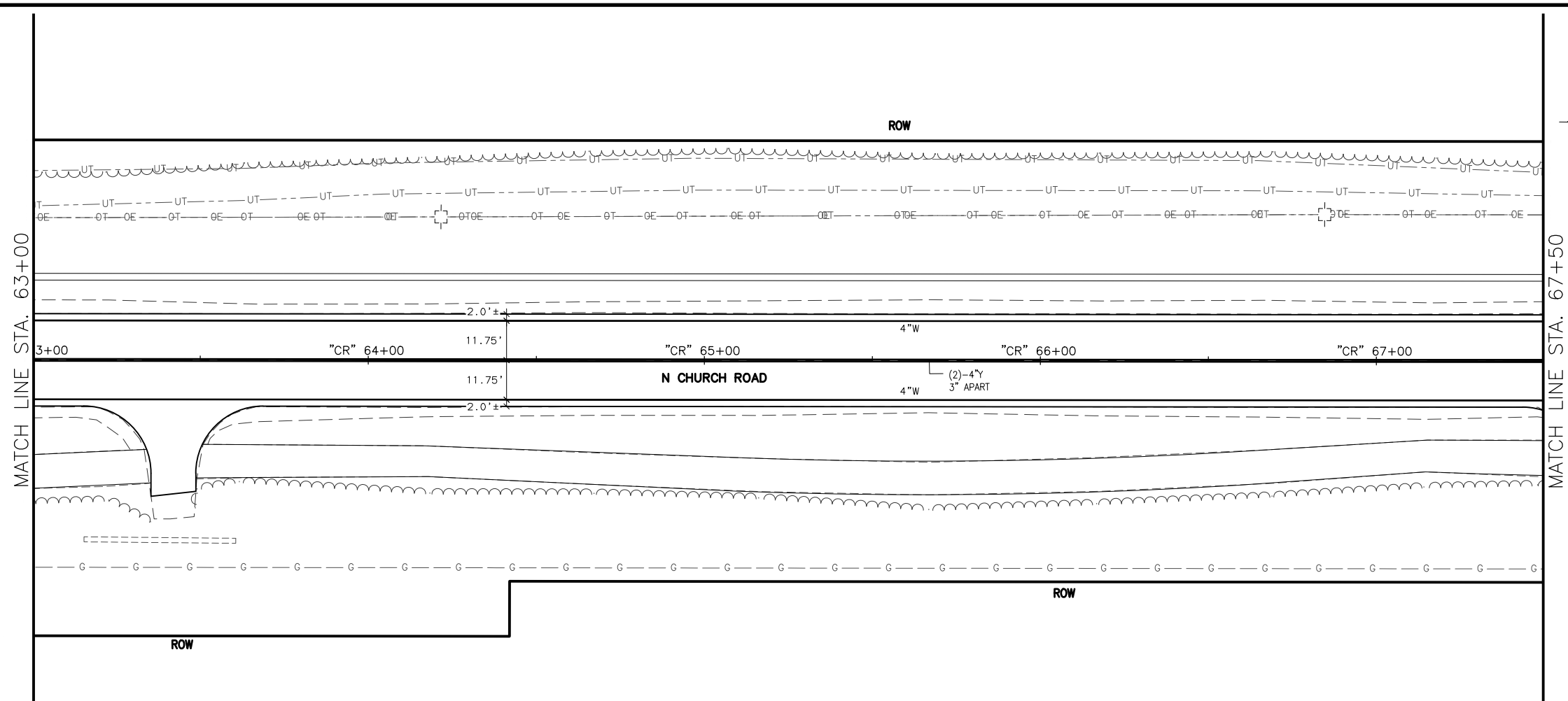
NORTH CHURCH ROAD

STA "CR"

54+00 TO 63+00

SIGNING & STRIPING

DRAWING LOCATION		DESIGNED BY	JHK
		CHECKED BY	ZH
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		DATE	12/19/2025 12:22 PM
		CHECKED BY	JHK



SHEET NO.	TOTAL SHEETS
HC7	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

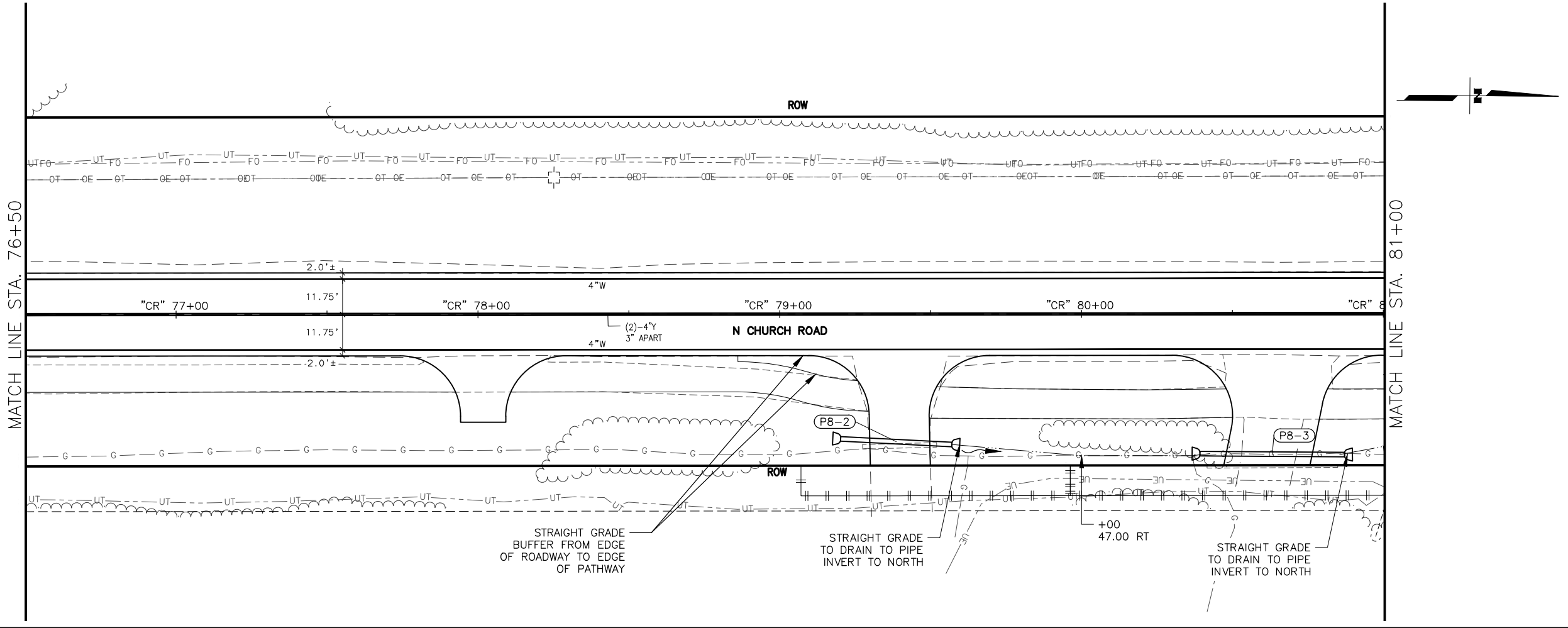
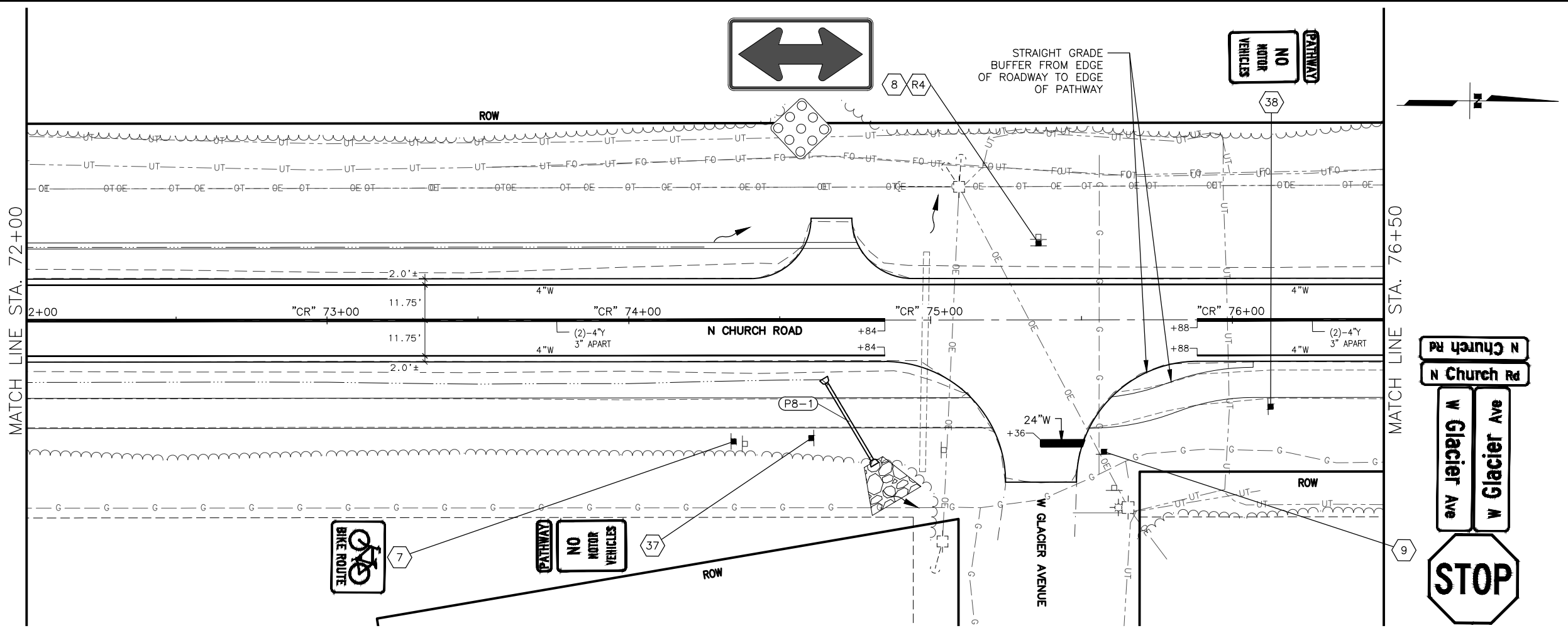
**CERTIFICATION**  
**JUNE 2025**

ZAID SAHEER HUSSEIN  
CE-14683  
REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AEC1848

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
**BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION**  
**NORTH CHURCH ROAD  
STA "CR"**  
**63+00 TO 72+00  
SIGNING & STRIPING**





SHEET NO.	TOTAL SHEETS
HC8	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

THIS SHEET

W GLACIER AVE

W MYSTERY AVE

W BEN HOGAN AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

HAZID SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

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AECL848

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

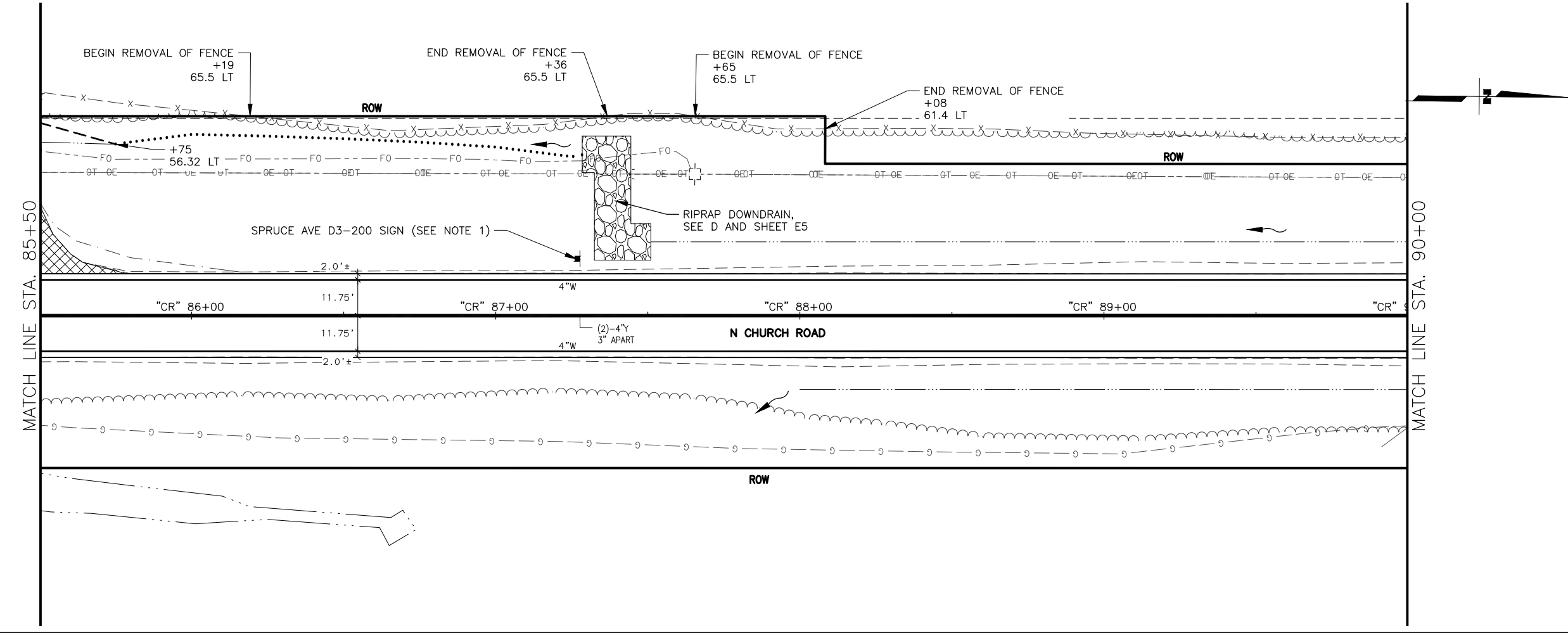
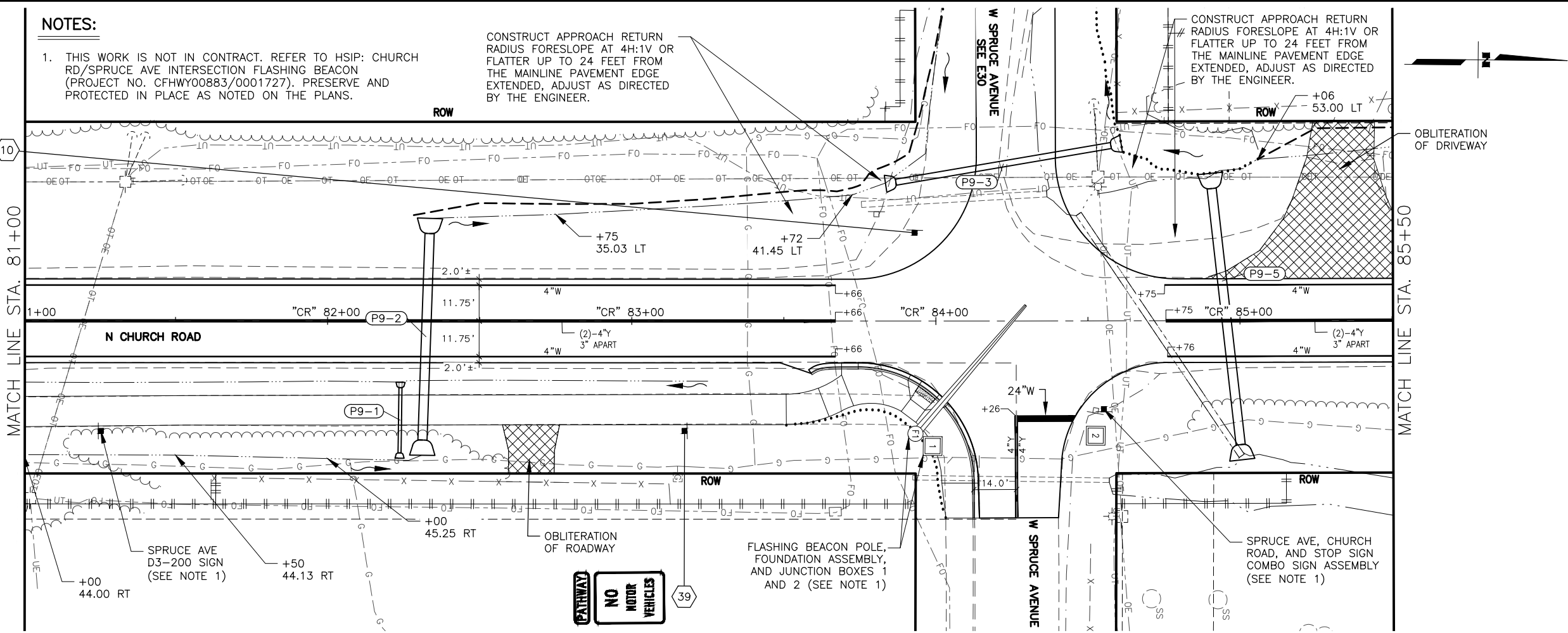
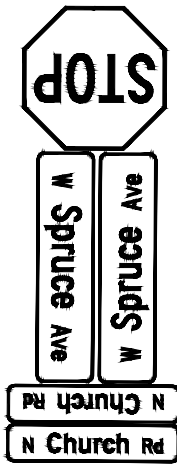
BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION

NORTH CHURCH ROAD

STA "CR"

72+00 TO 81+00

SIGNING & STRIPING



SHEET NO.	TOTAL SHEETS
HC9	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

N PITTMAN RD

W SELDON RD

W ANGELA DR

THIS SHEET

W SPRUCE AVE

W BEN HOGAN AVE

W MISSION HILLS DR

W MACHEN RD

W SCHROCK RD

W THAT RD

W SHAMPINE LN

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W GLACIER AVE

W MYSTERY AVE

W SUCCESS DR

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

HAZID SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLB48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

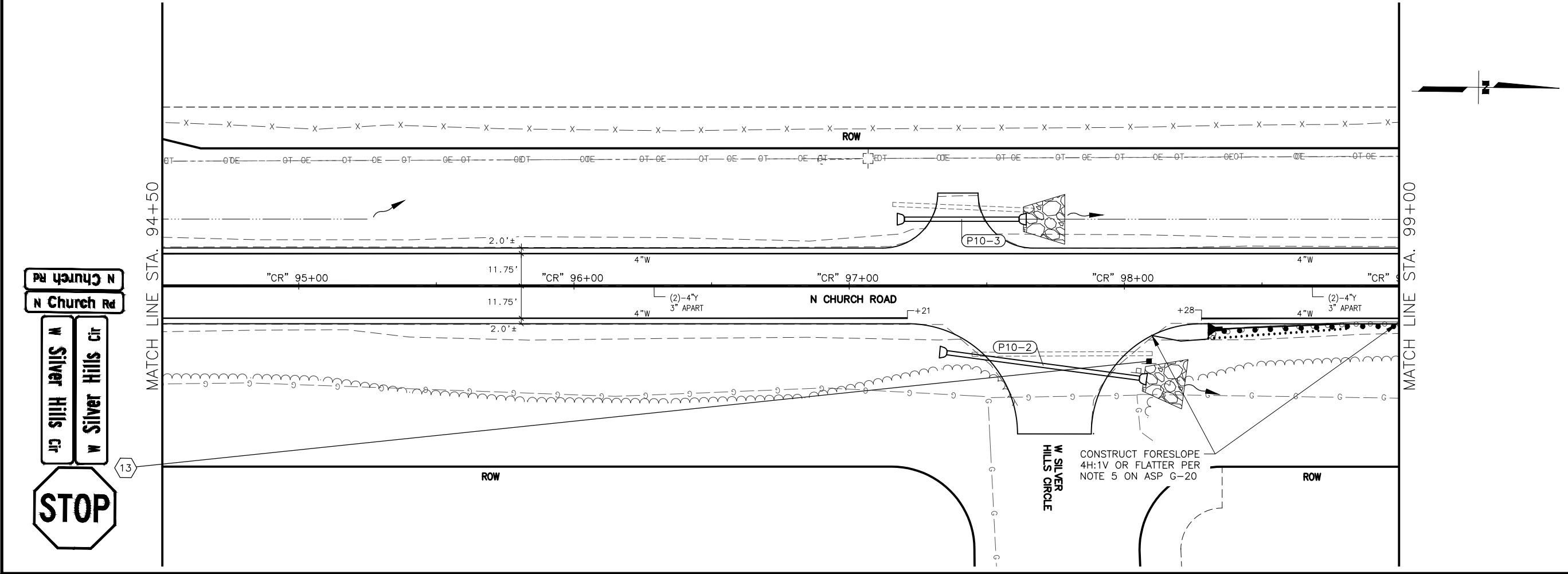
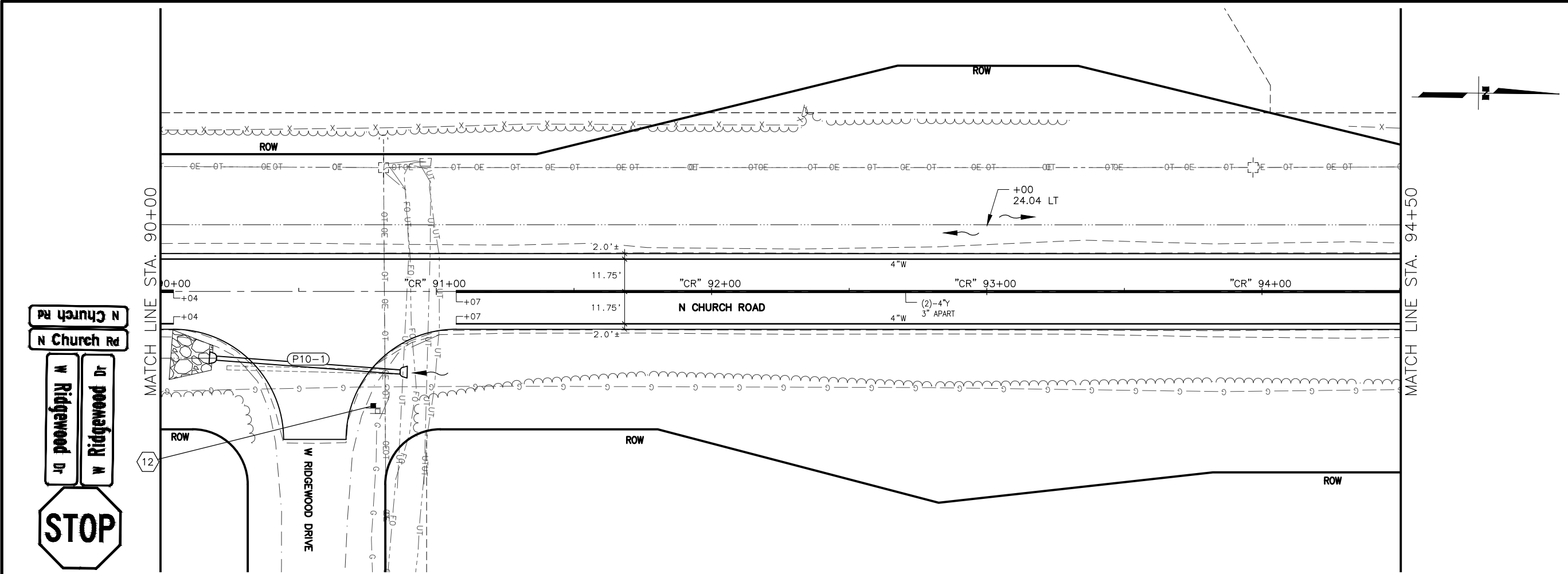
BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION

NORTH CHURCH ROAD

STA "CR"

81+00 TO 90+00

SIGNING & STRIPING



SHEET NO. <b>HC10</b>	TOTAL SHEETS <b>HC33</b>
STATE <b>ALASKA</b>	YEAR <b>2026</b>
PROJECT DESIGNATION <b>0511009/ CFHWY00906</b>	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHRICK RD

W SCHRICK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

**CERTIFICATION**

**JUNE 2025**

HAZID SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLB48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

**BIG LAKE ROAD MP**

**0-3.6 AND CHURCH**

**ROAD PAVEMENT**

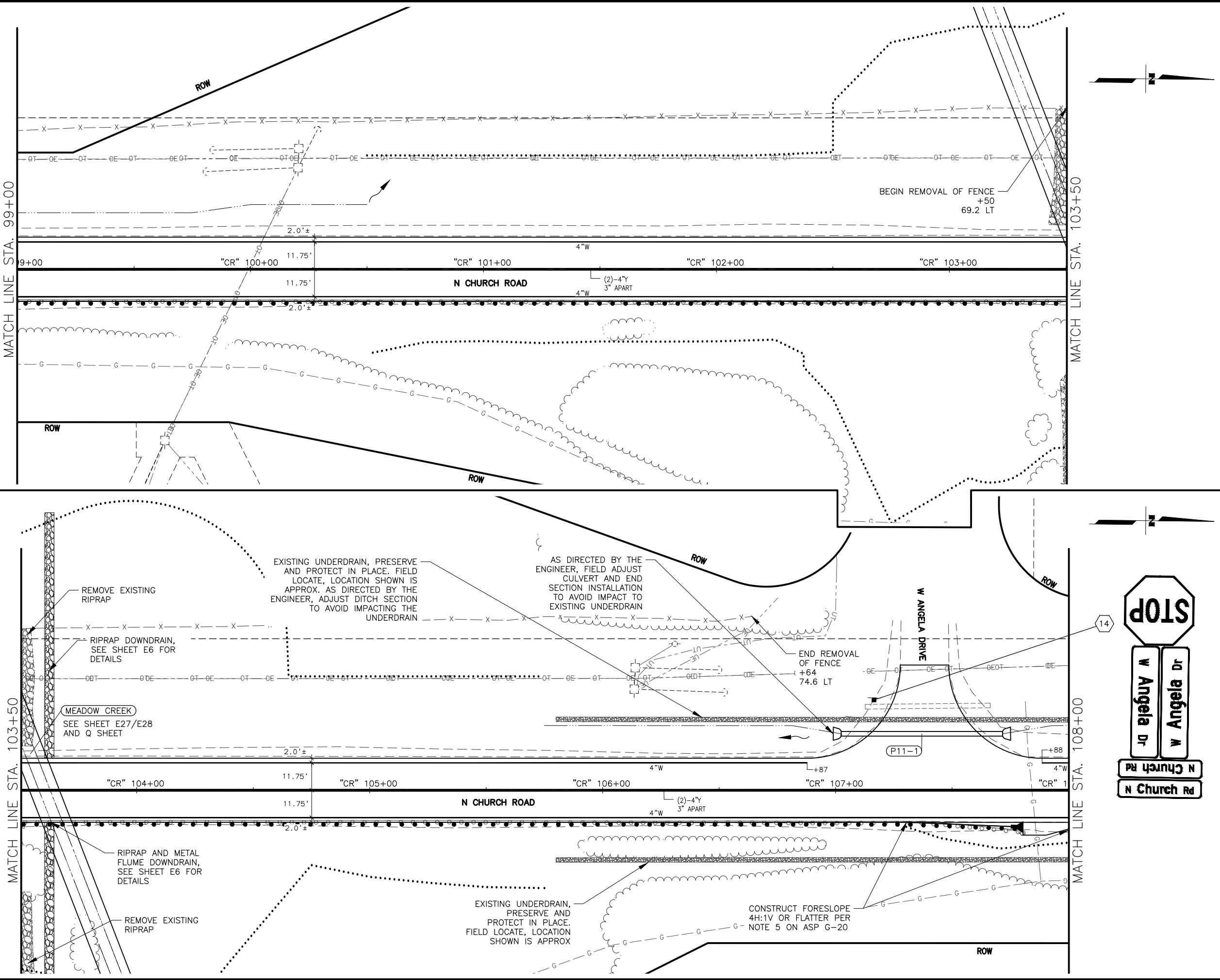
**PRESERVATION**

**NORTH CHURCH ROAD**

**STA "CR"**

**90+00 TO 99+00**

**SIGNING & STRIPING**



SHEET NO.	TOTAL SHEETS
HC11	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAH HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLEB48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

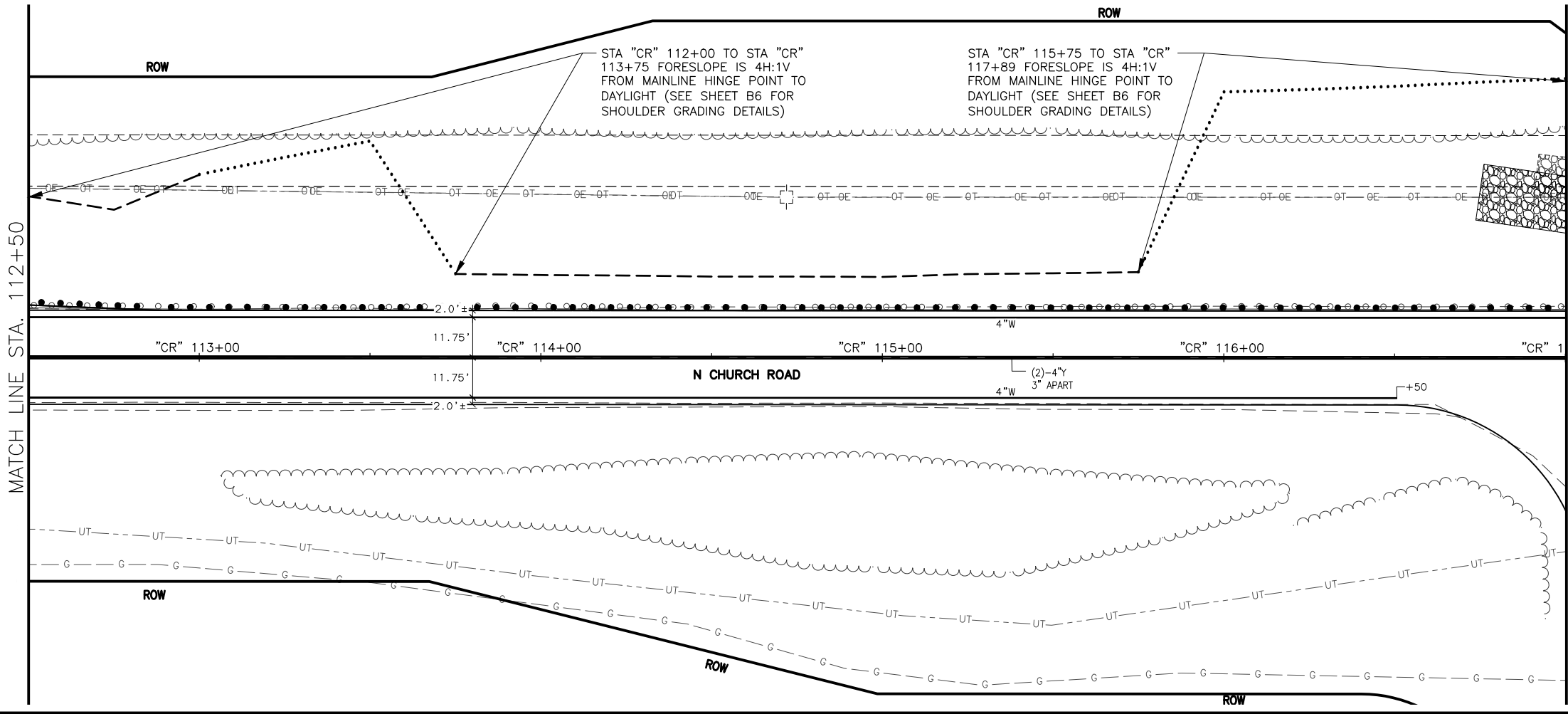
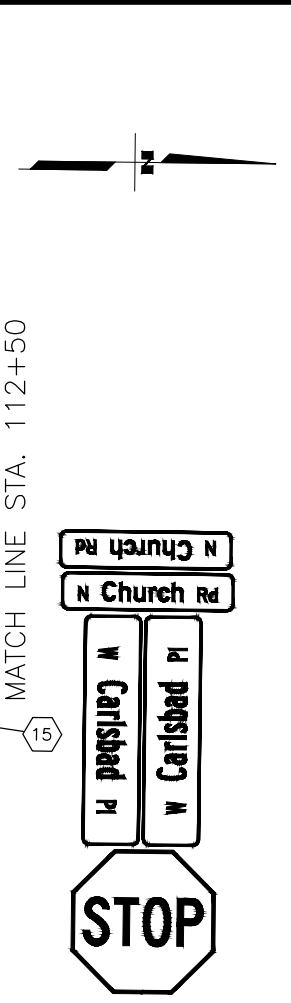
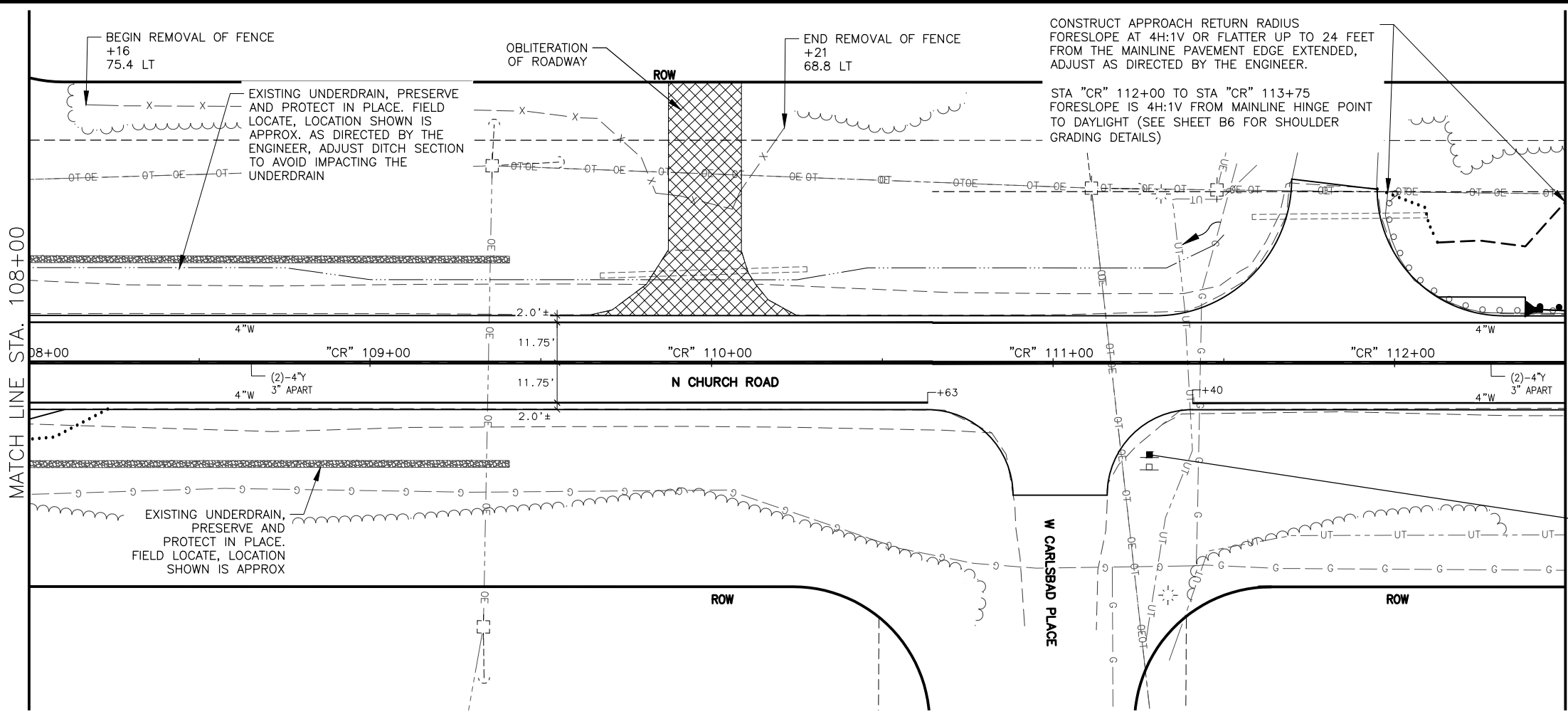
BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION

NORTH CHURCH ROAD

STA "CR"

99+00 TO 108+00

SIGNING & STRIPING



SHEET NO.	TOTAL SHEETS
HC12	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

THIS SHEET

W CHURCH RIDGE DR

W ANGELA DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

HAZID SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLB48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION

AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

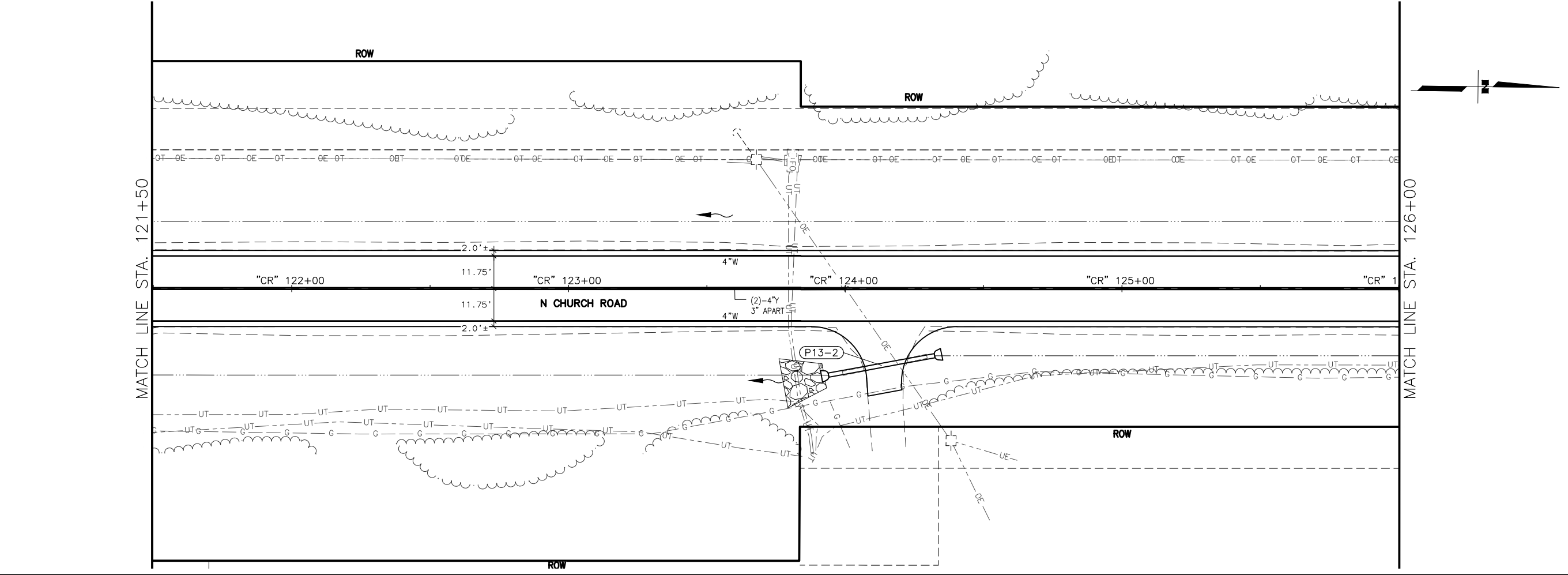
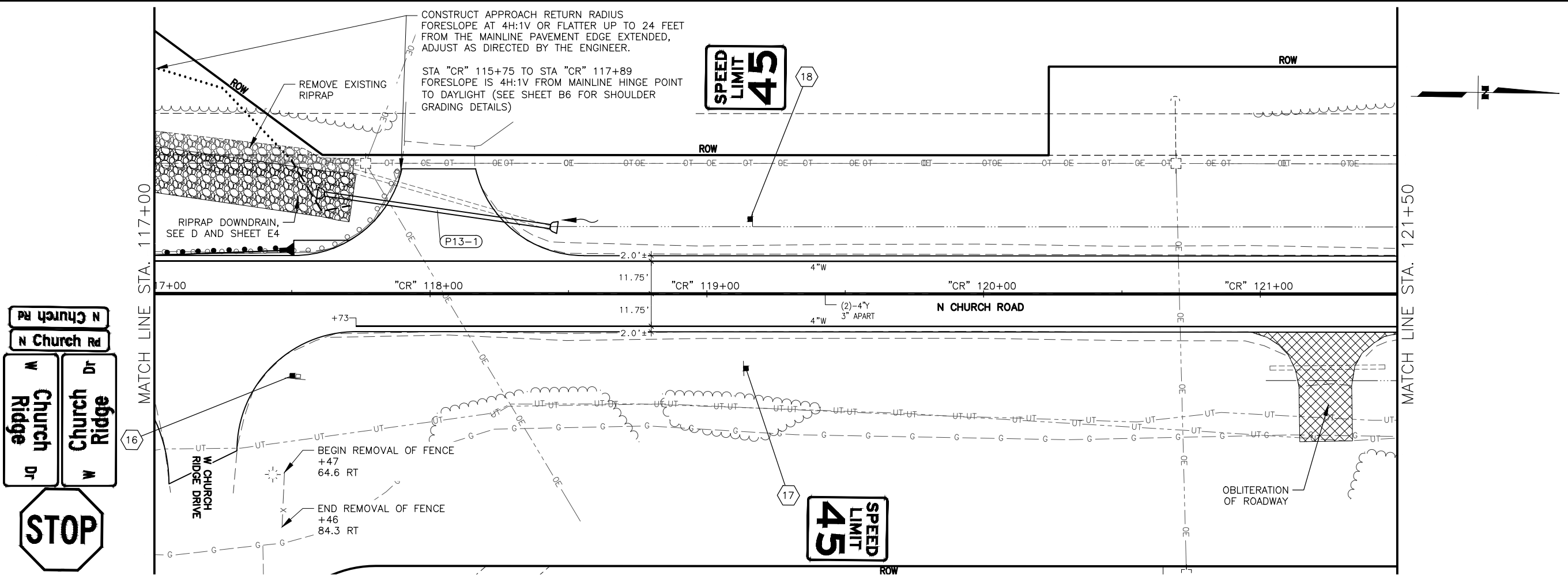
PRESERVATION

NORTH CHURCH ROAD

STA "CR"

108+00 TO 117+00

SIGNING & STRIPING



SHEET NO. <b>HC13</b>	TOTAL SHEETS <b>HC33</b>
STATE <b>ALASKA</b>	YEAR <b>2026</b>
PROJECT DESIGNATION <b>0511009/ CFHWY00906</b>	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

THIS SHEET

W ANGELA DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAH HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECL848

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

PRESERVATION

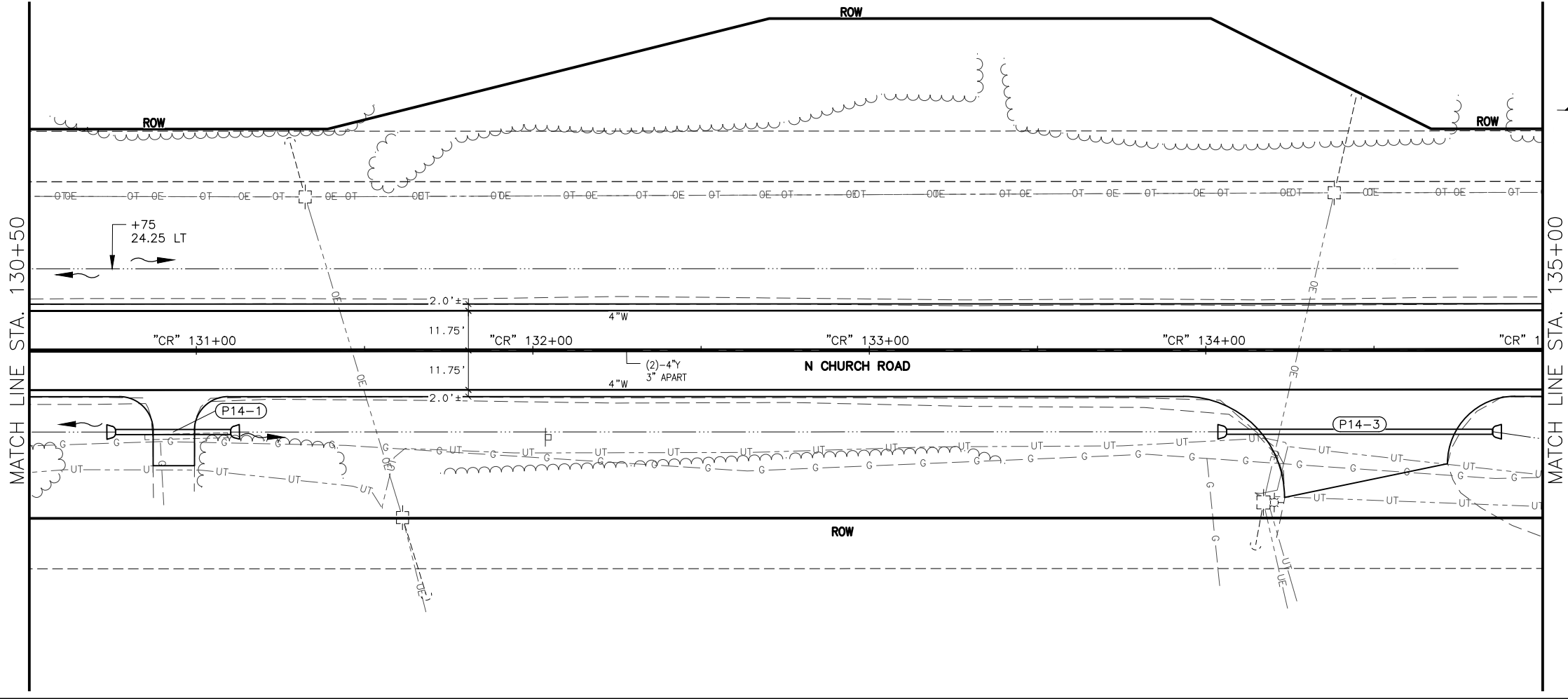
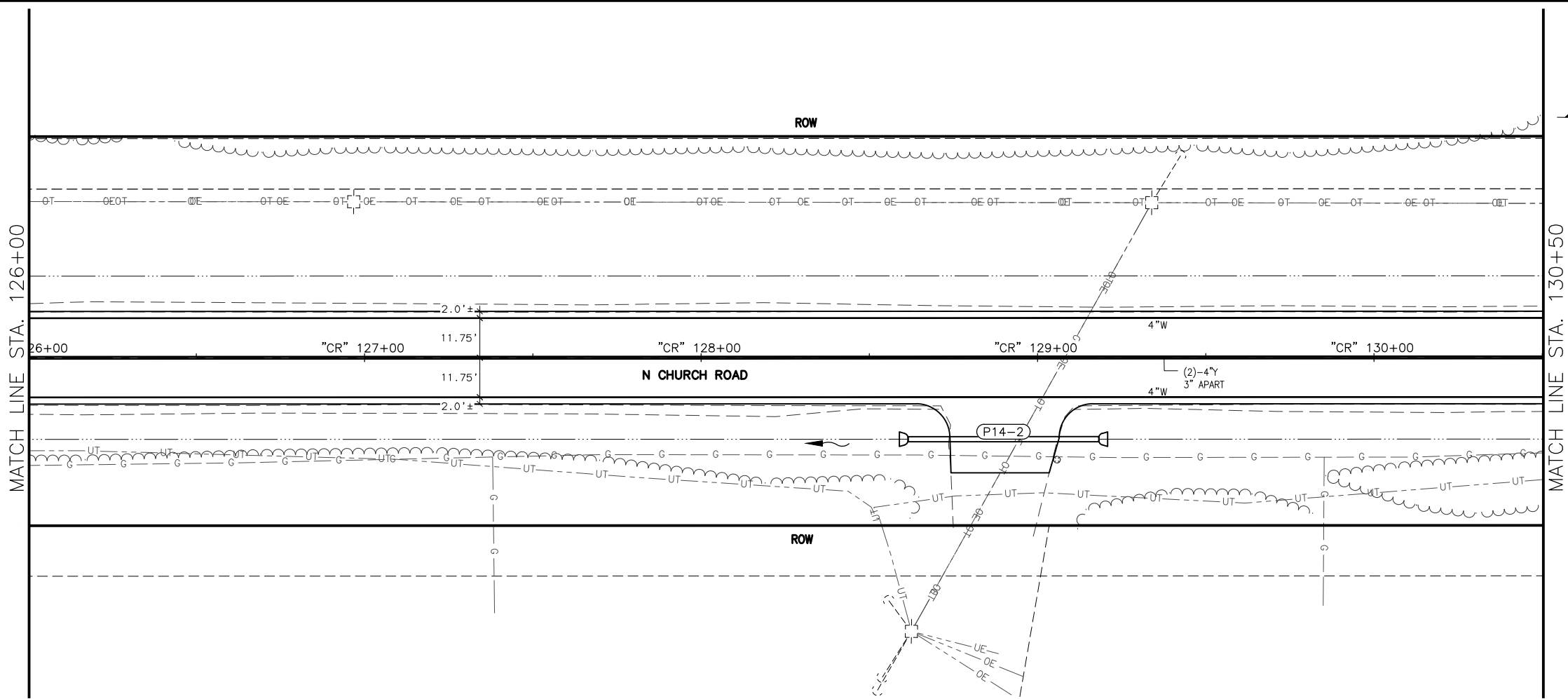
NORTH CHURCH ROAD

STA "CR"

117+00 TO 126+00

SIGNING & STRIPING





SHEET NO.	TOTAL SHEETS
HC14	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

THIS SHEET

W CHURCH RIDGE DR

W ANGELA DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAH SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLB48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

PRESERVATION

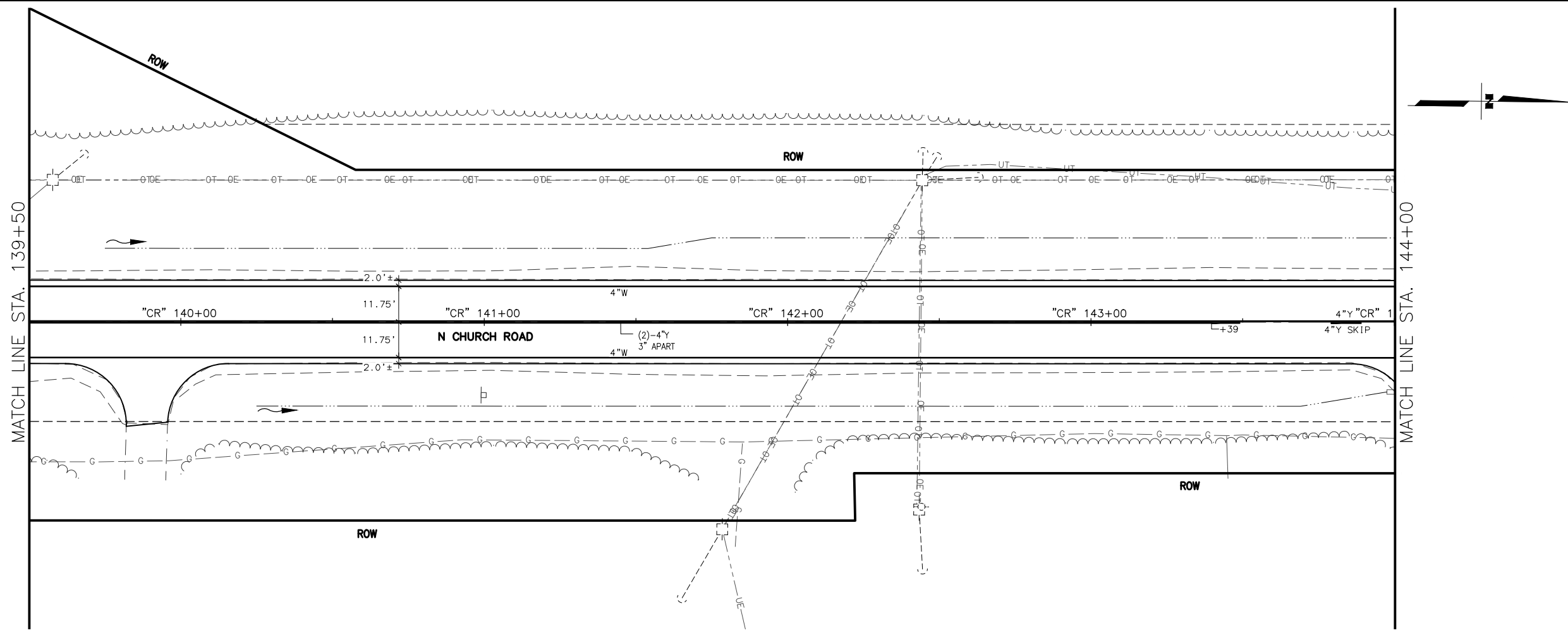
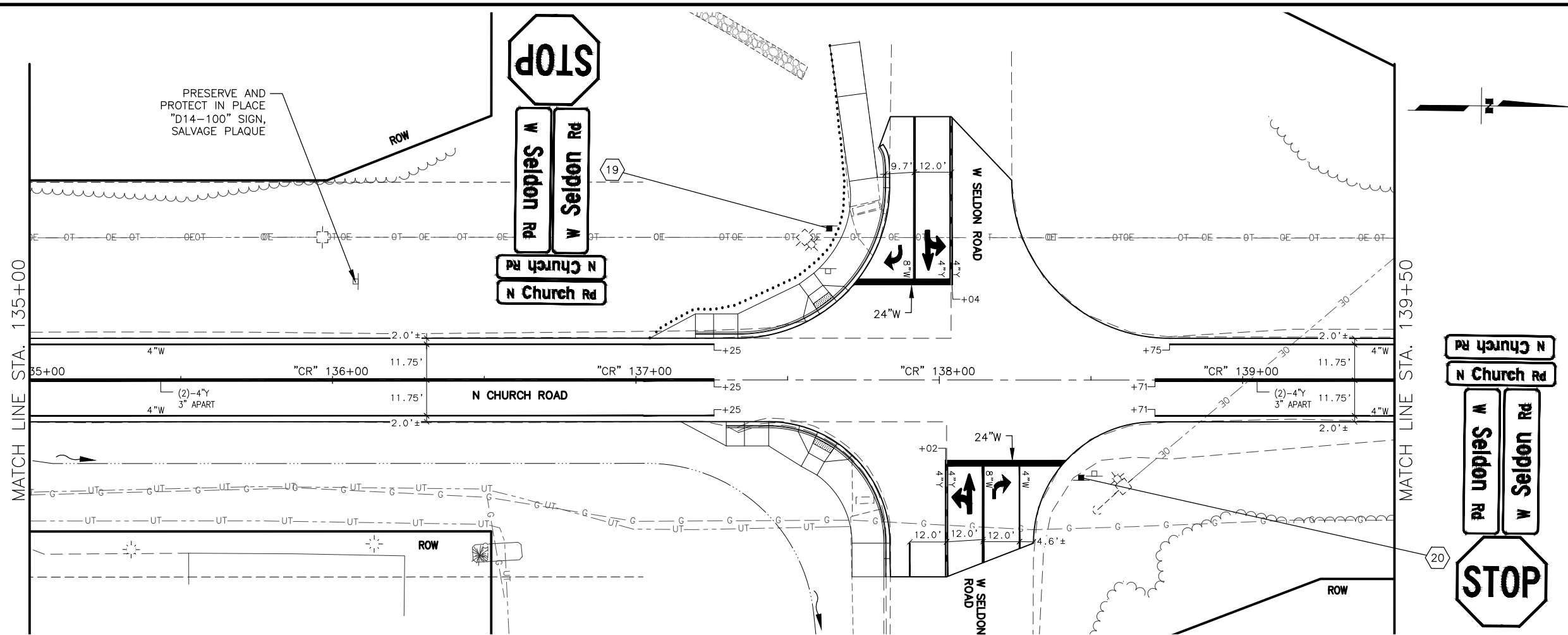
NORTH CHURCH ROAD

STA "CR"

126+00 TO 135+00

SIGNING & STRIPING

DRAWING LOCATION	DATE	TIME	SCALE	DESIGNED BY	JHK
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				DRAFTED BY	JHK



SHEET NO.		TOTAL SHEETS	
HC15		HC33	
STATE		YEAR	
ALASKA		2026	
PROJECT DESIGNATION			
0511009/ CFHWY00906			
NO.		REVISION	
DATE			
NO.		REVISION	
DATE			
NO.		REVISION	
DATE			

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

THIS SHEET

W SELDON RD

W SELDON RD

W ANGELA DR

W CHURCH RIDGE DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

**CERTIFICATION**

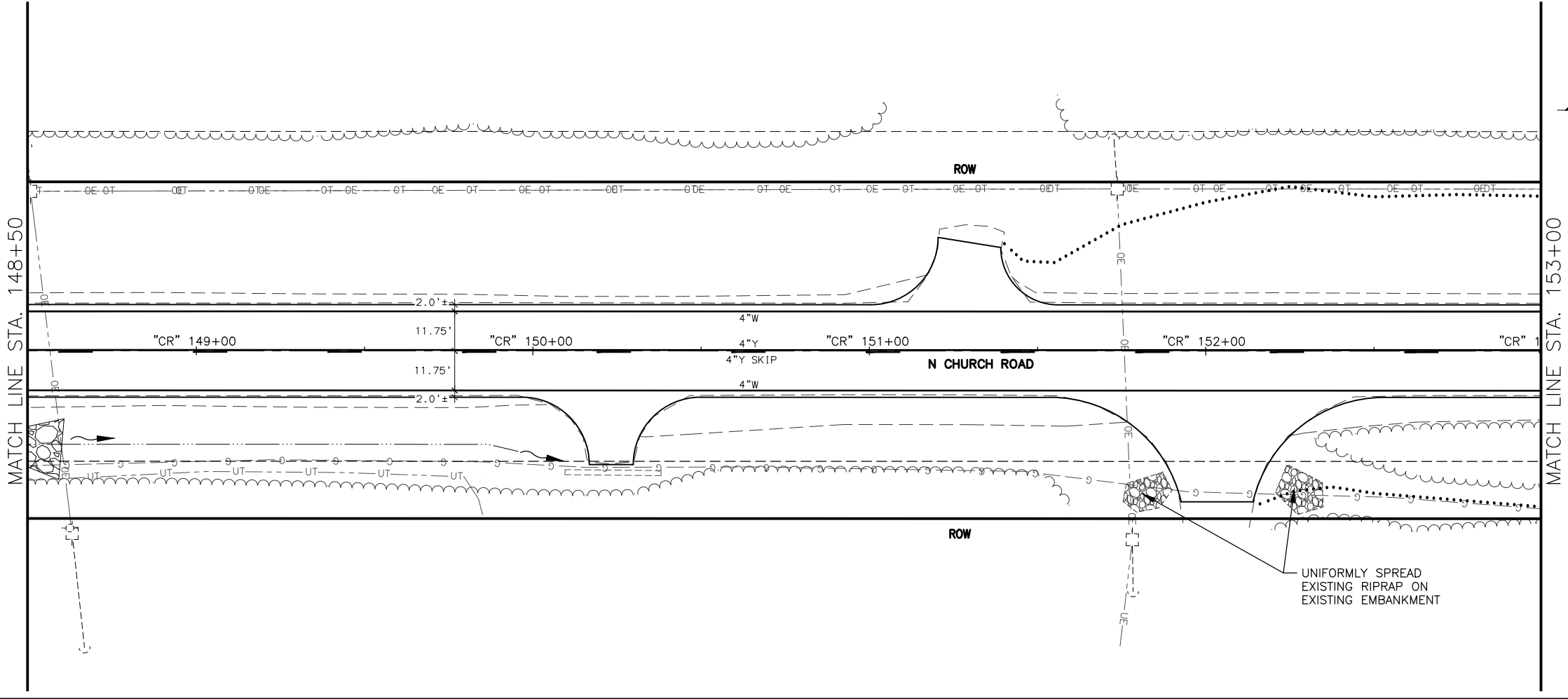
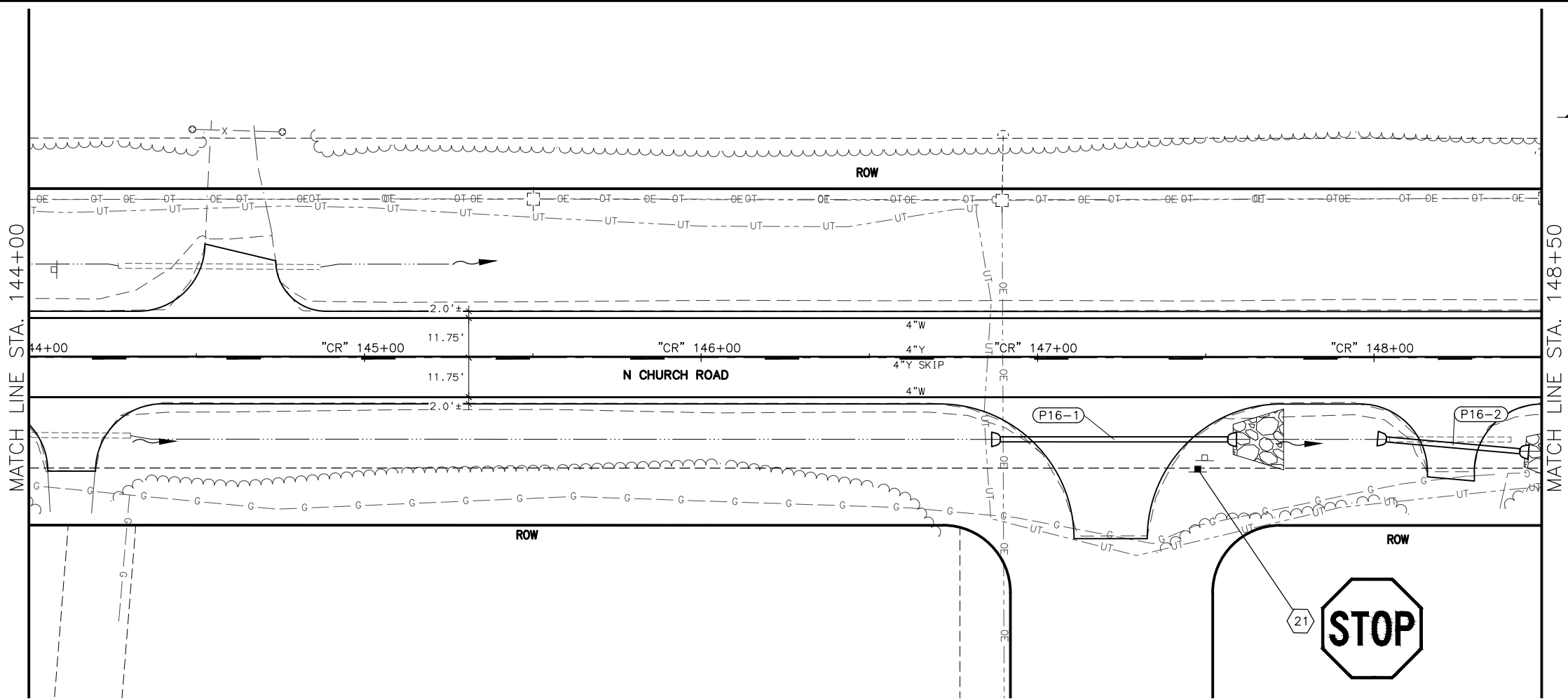
**JUNE 2025**

SAHAR HUSSEIN  
CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECL848

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
**BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION**  
**NORTH CHURCH ROAD  
STA "CR"**  
**135+00 TO 144+00  
SIGNING & STRIPING**



SHEET NO. <b>HC16</b>	TOTAL SHEETS <b>HC33</b>
STATE <b>ALASKA</b>	YEAR <b>2026</b>
PROJECT DESIGNATION <b>0511009/ CFHWY00906</b>	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

THIS SHEET

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W ANGELA DR

W SILVER HILLS CIR

W SPRUCE AVE

W RIDGEWOOD DR

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAH SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

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STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

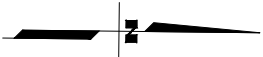
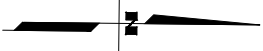
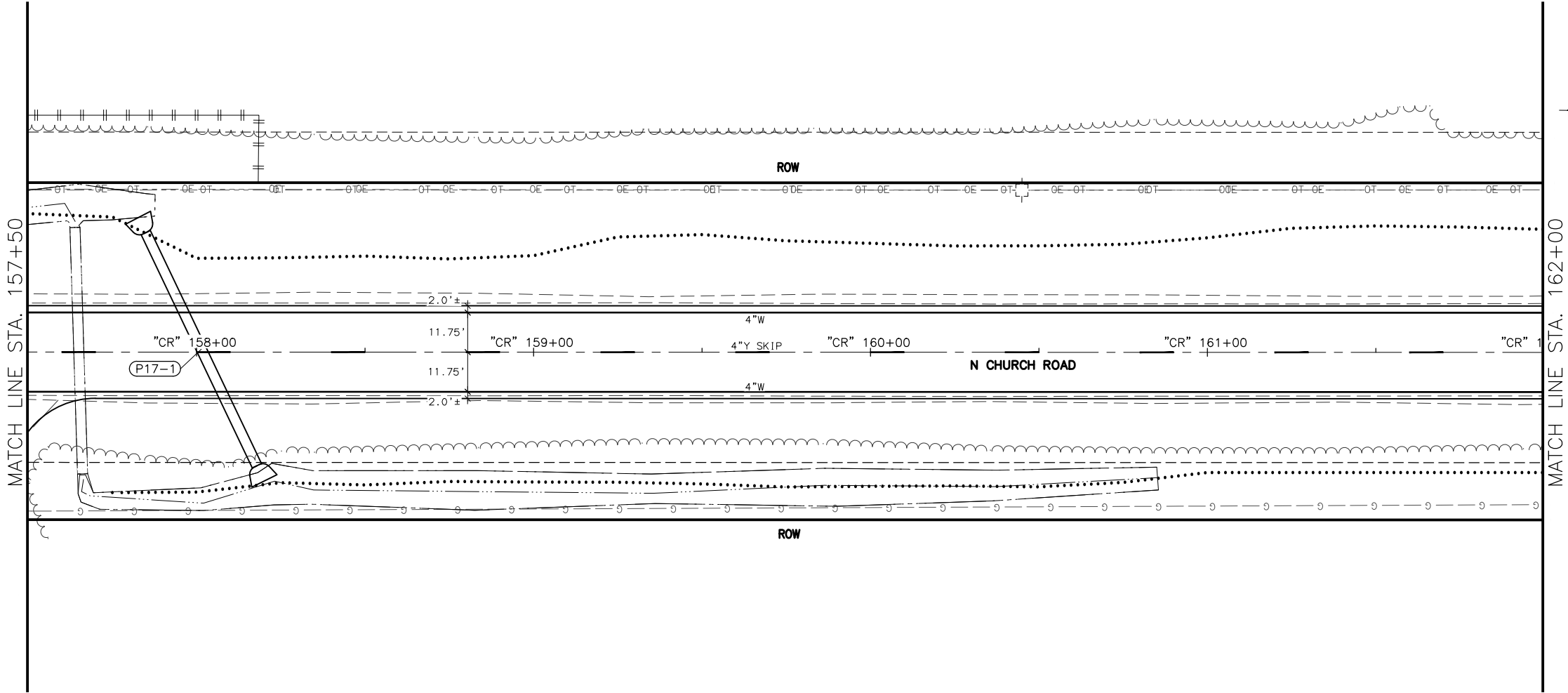
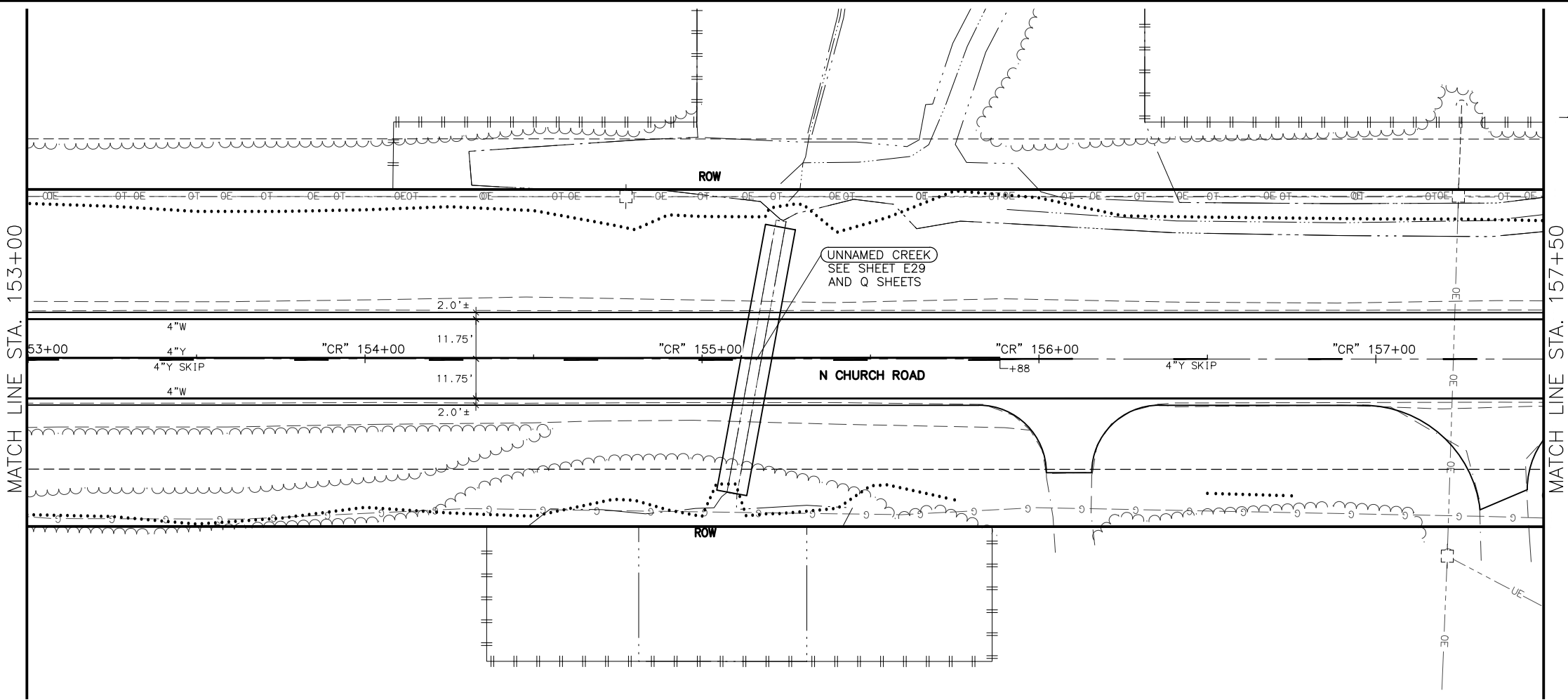
PRESERVATION

NORTH CHURCH ROAD

STA "CR"

144+00 TO 153+00

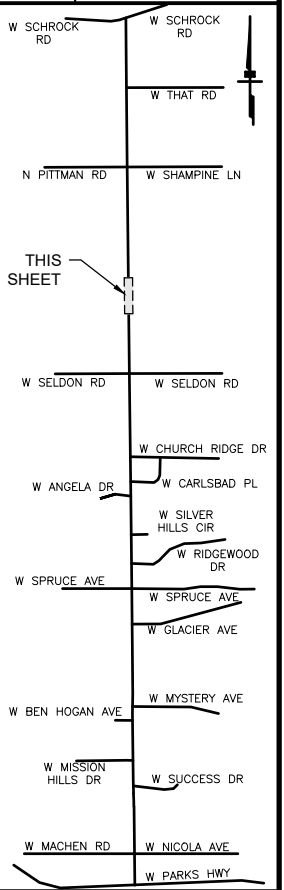
SIGNING & STRIPING



SHEET NO.	TOTAL SHEETS
HC17	HC33
STATE	YEAR
ALASKA	2026

PROJECT DESIGNATION  
**0511009/  
CFHWY00906**

NO.	REVISION
DATE	
NO.	REVISION
DATE	

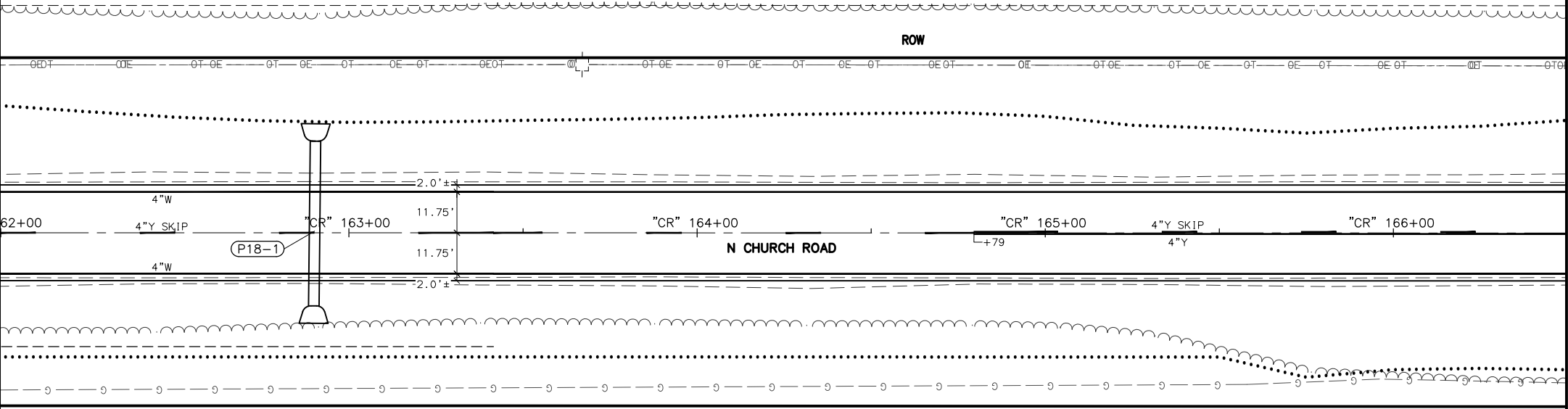


STATE OF ALASKA  
**CERTIFICATION**  
**JUNE 2025**  
ZAHID SAHER HUSSEIN  
CE-14683  
REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECL848

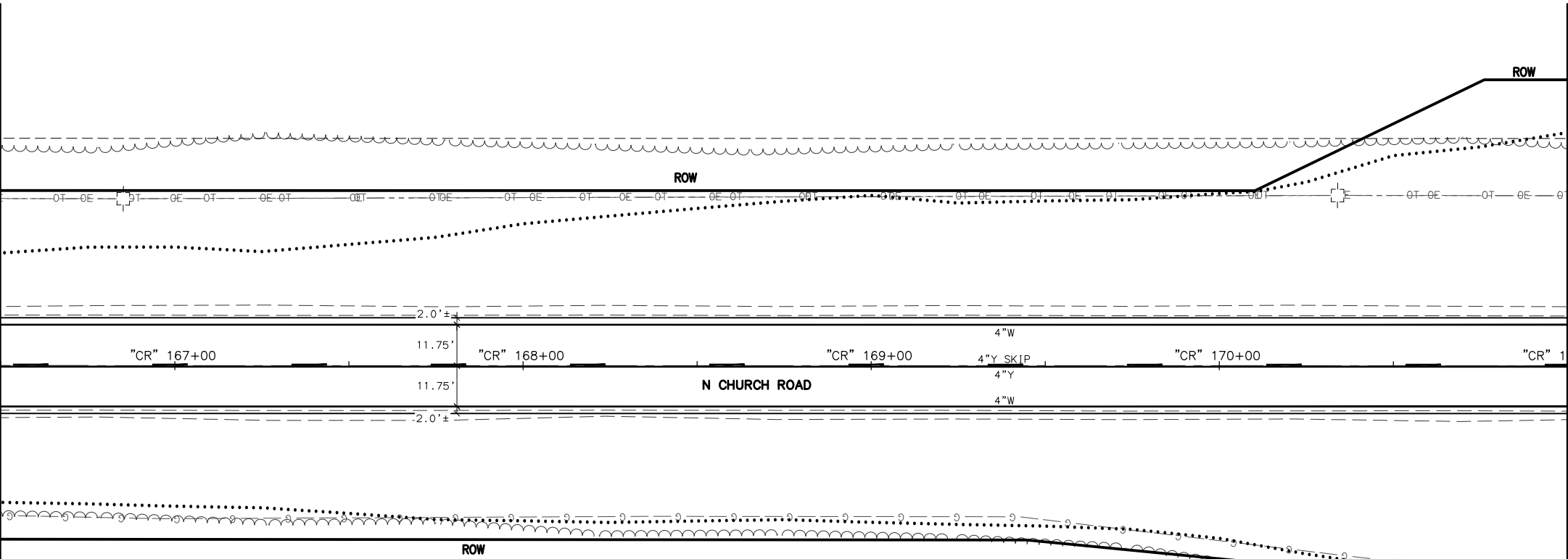
STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
**BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
NORTH CHURCH ROAD  
STA "CR"  
153+00 TO 162+00  
SIGNING & STRIPING**

MATCH LINE STA. 162+00



MATCH LINE STA. 166+50

MATCH LINE STA. 166+50



MATCH LINE STA. 171+00

SHEET NO.	TOTAL SHEETS
HC18	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHRACK RD

W SCHRACK RD

W THAT RD

N PITTMAN RD

THIS SHEET

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W ANGELA DR

W CARLSBAD PL

W SILVER HILLS CIR

W SPRUCE AVE

W RIDGEWOOD DR

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

RAID SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLB48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION

AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

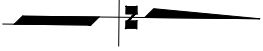
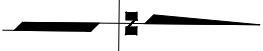
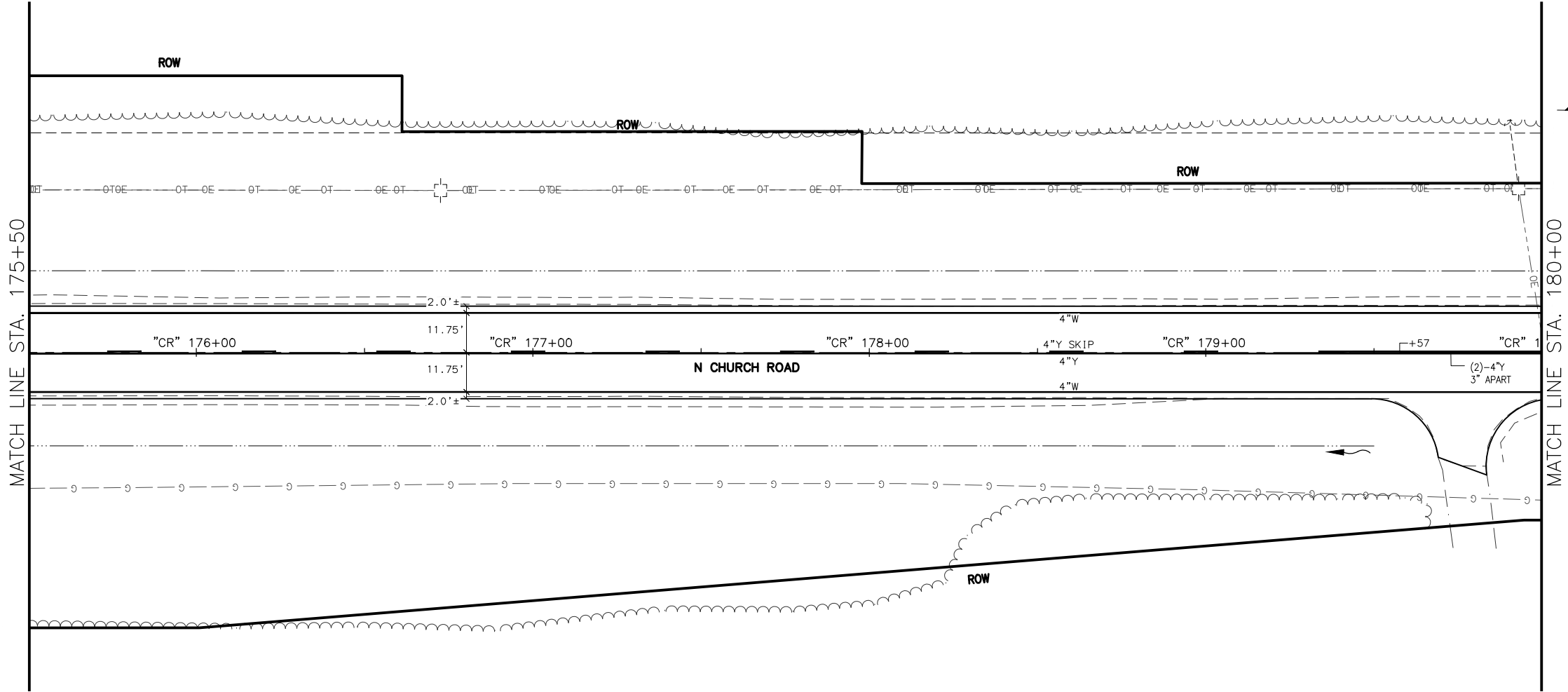
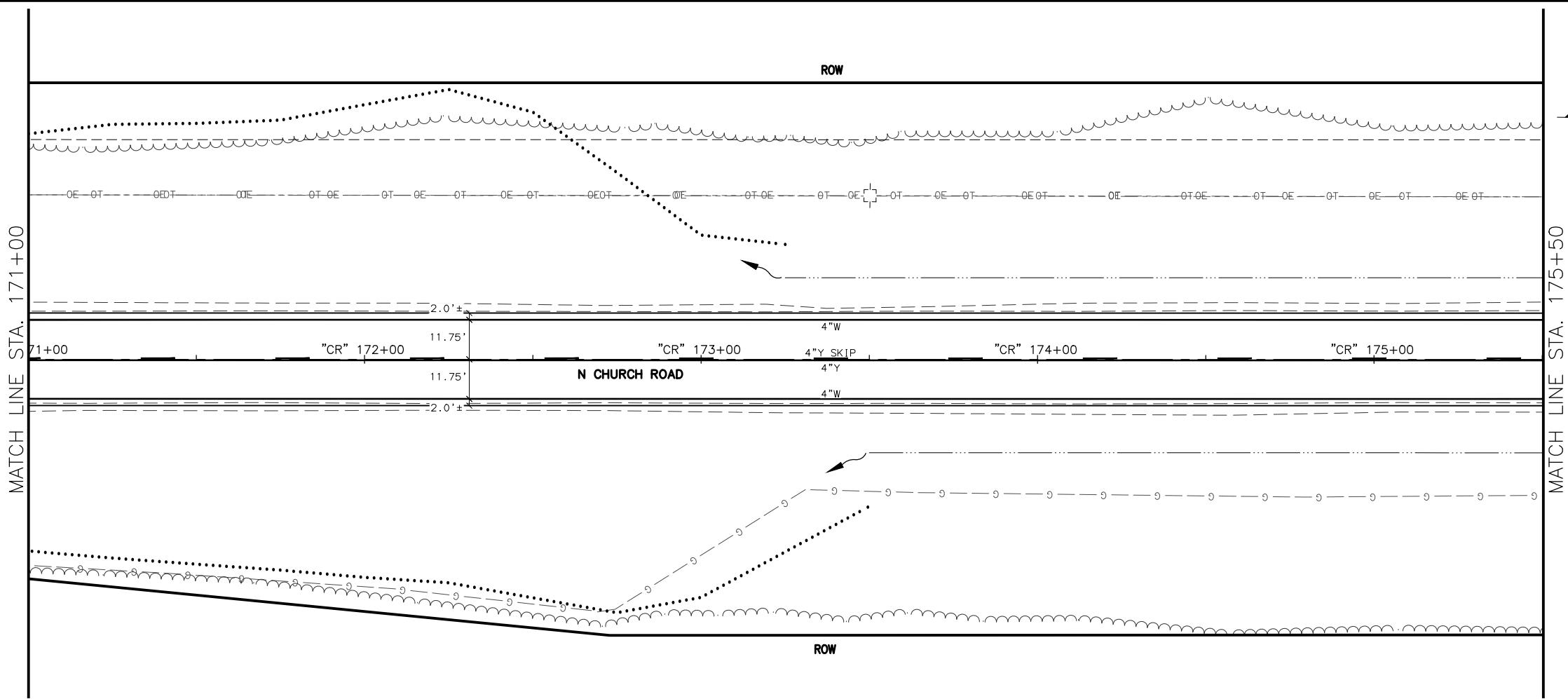
PRESERVATION

NORTH CHURCH ROAD

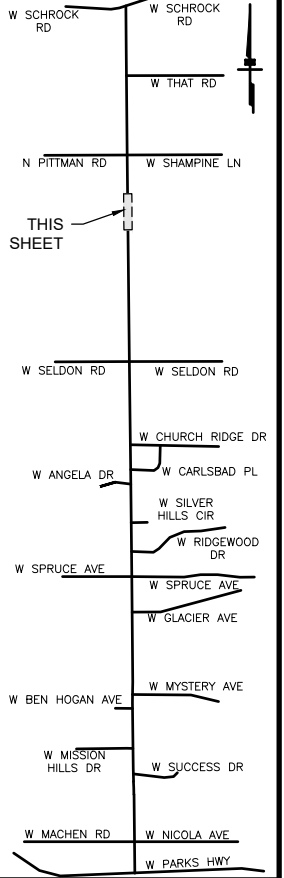
STA "CR"

162+00 TO 171+00

SIGNING & STRIPING



SHEET NO.	TOTAL SHEETS
HC19	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	



STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAIR HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLB48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION

AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

PRESERVATION

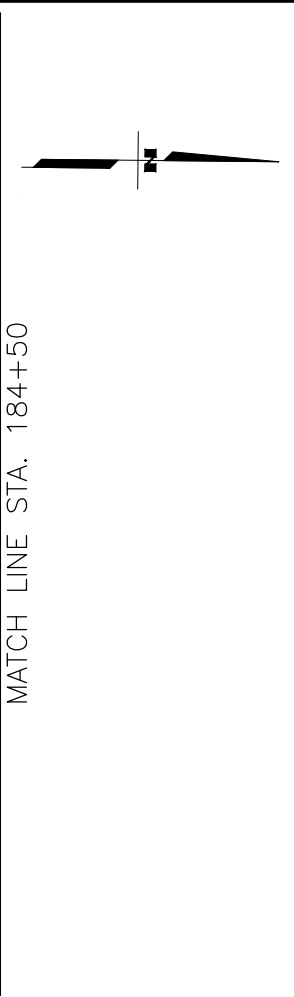
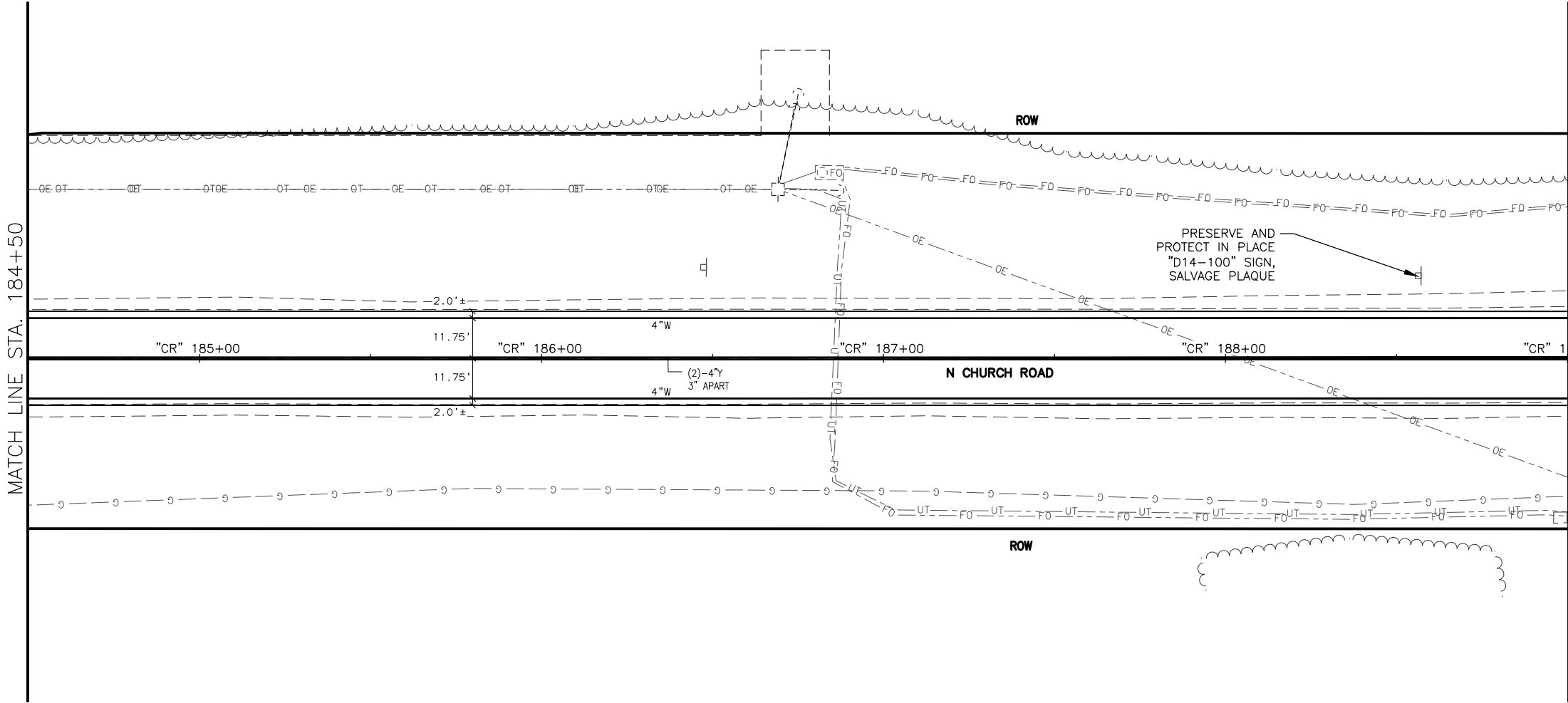
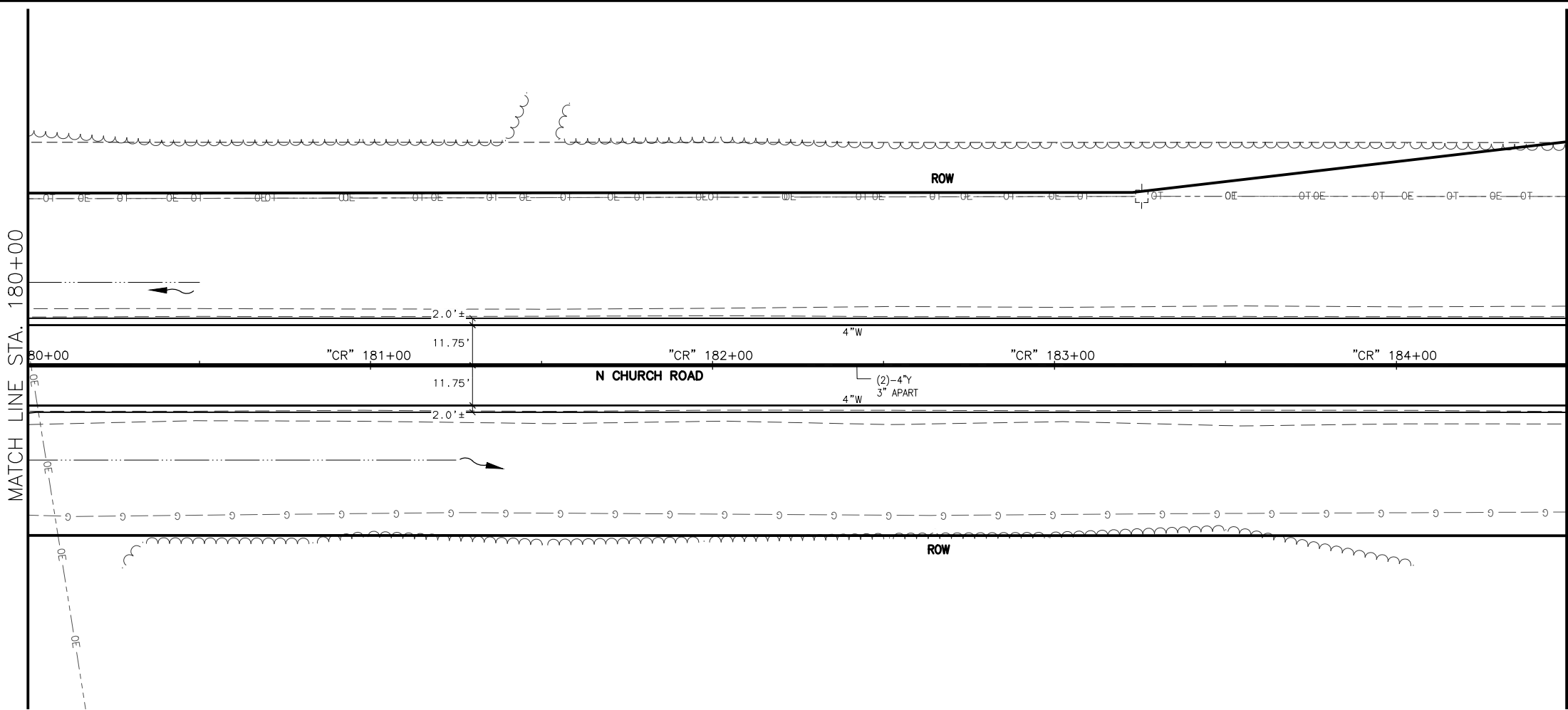
NORTH CHURCH ROAD

STA "CR"

171+00 TO 180+00

SIGNING & STRIPING





SHEET NO.	TOTAL SHEETS
HC20	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

THIS SHEET

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W ANGELA DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAH SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECLB48

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

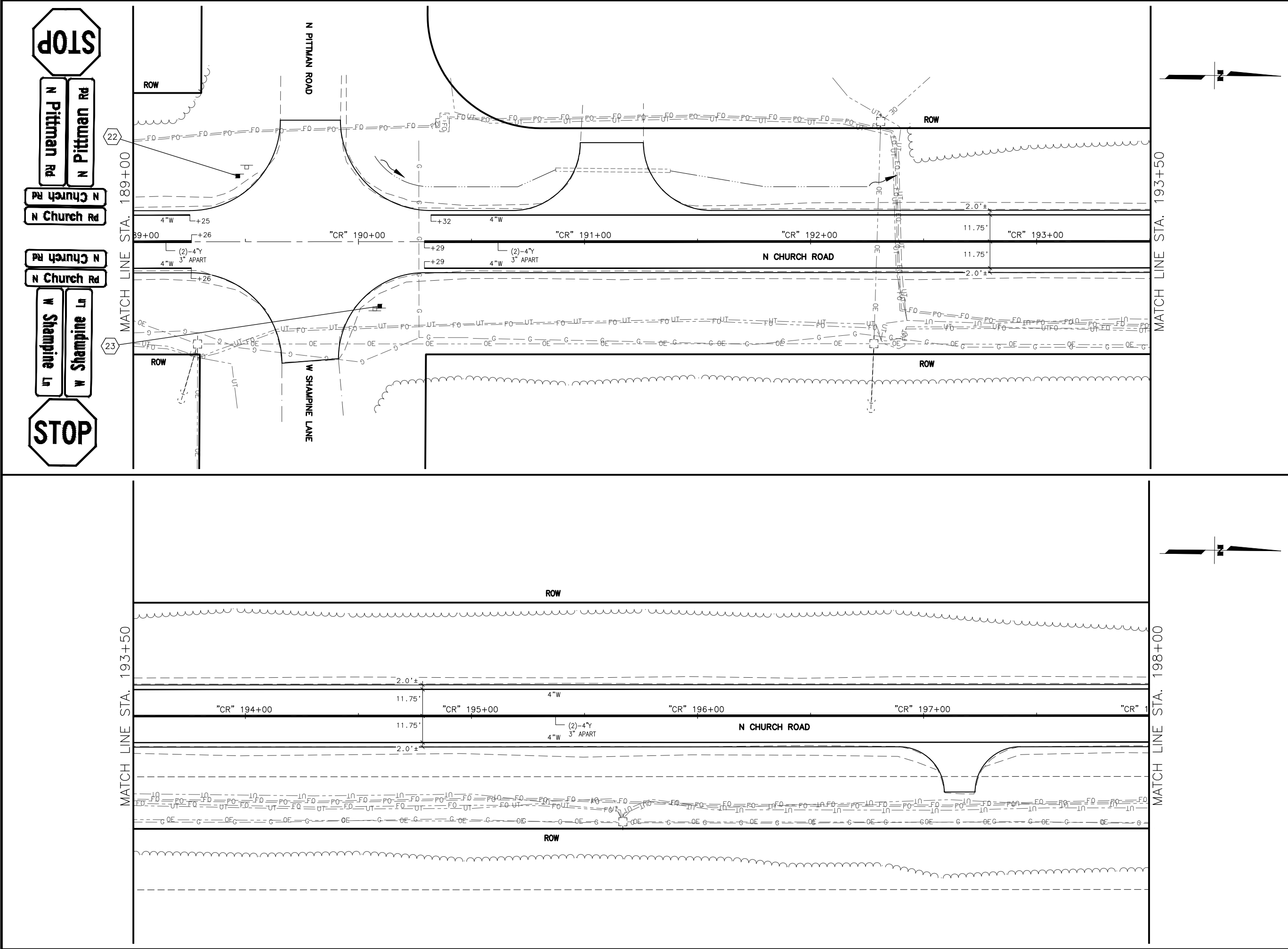
PRESERVATION

NORTH CHURCH ROAD

STA "CR"

180+00 TO 189+00

SIGNING & STRIPING



SHEET NO.	TOTAL SHEETS
HC21	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

THIS SHEET

W SCHRICK RD

W SCHRICK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAH HUSSEIN

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DOWL, LLC

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STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

PRESERVATION

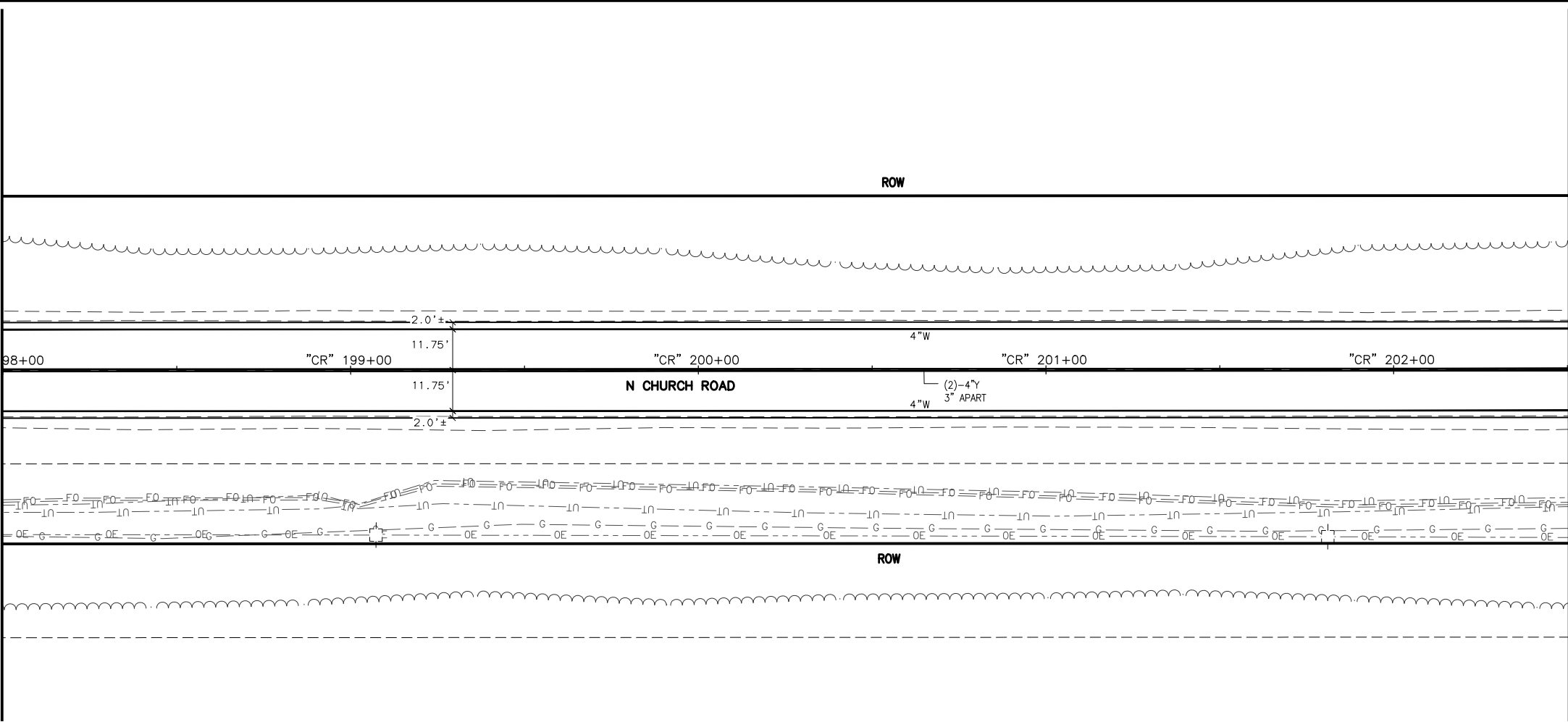
NORTH CHURCH ROAD

STA "CR"

189+00 TO 198+00

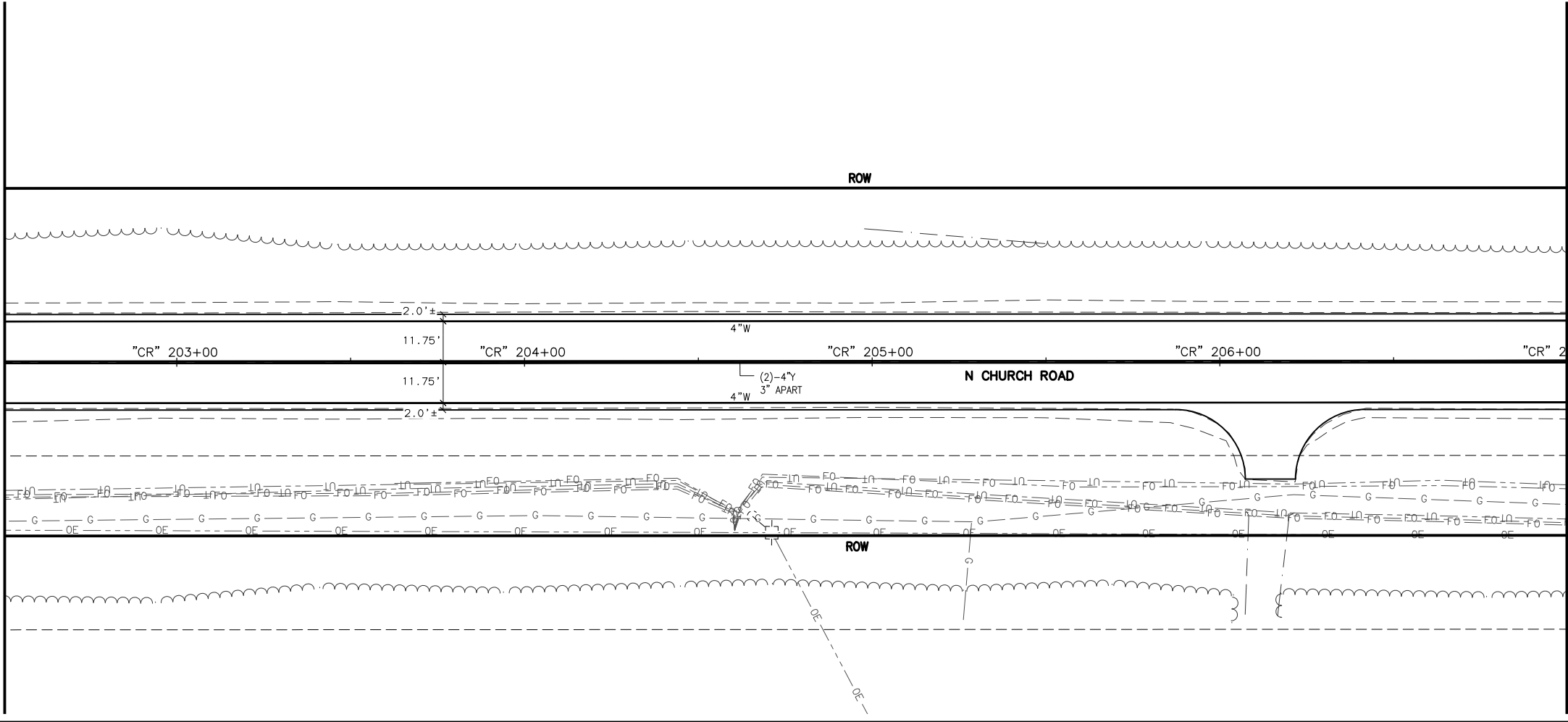
SIGNING & STRIPING

MATCH LINE STA. 198+00

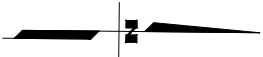
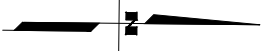


MATCH LINE STA. 202+50

MATCH LINE STA. 202+50



MATCH LINE STA. 207+00



SHEET NO.	TOTAL SHEETS
HC22	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

THIS SHEET

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W ANGELA DR

W CHURCH RIDGE DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

HAZID SAHER HUSSEIN

CE-14683

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DOWL LLC

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STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

PRESERVATION

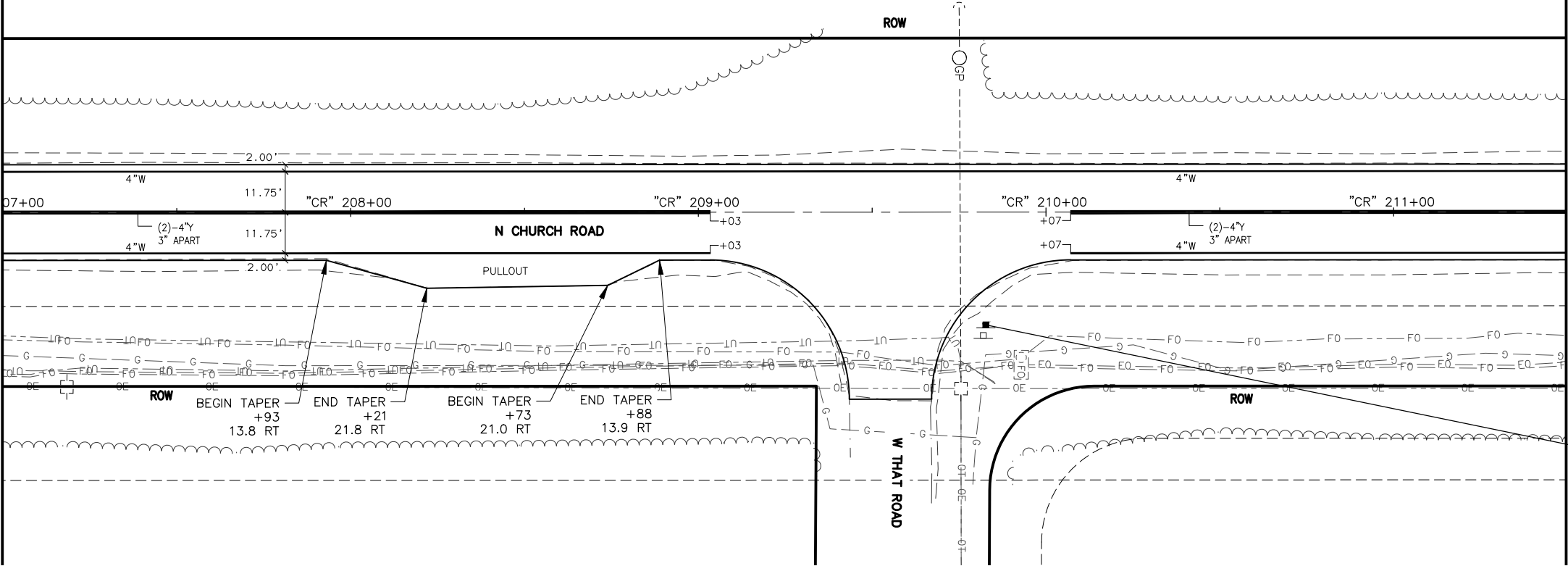
NORTH CHURCH ROAD

STA "CR"

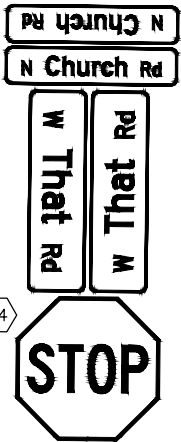
198+00 TO 207+00

SIGNING & STRIPING

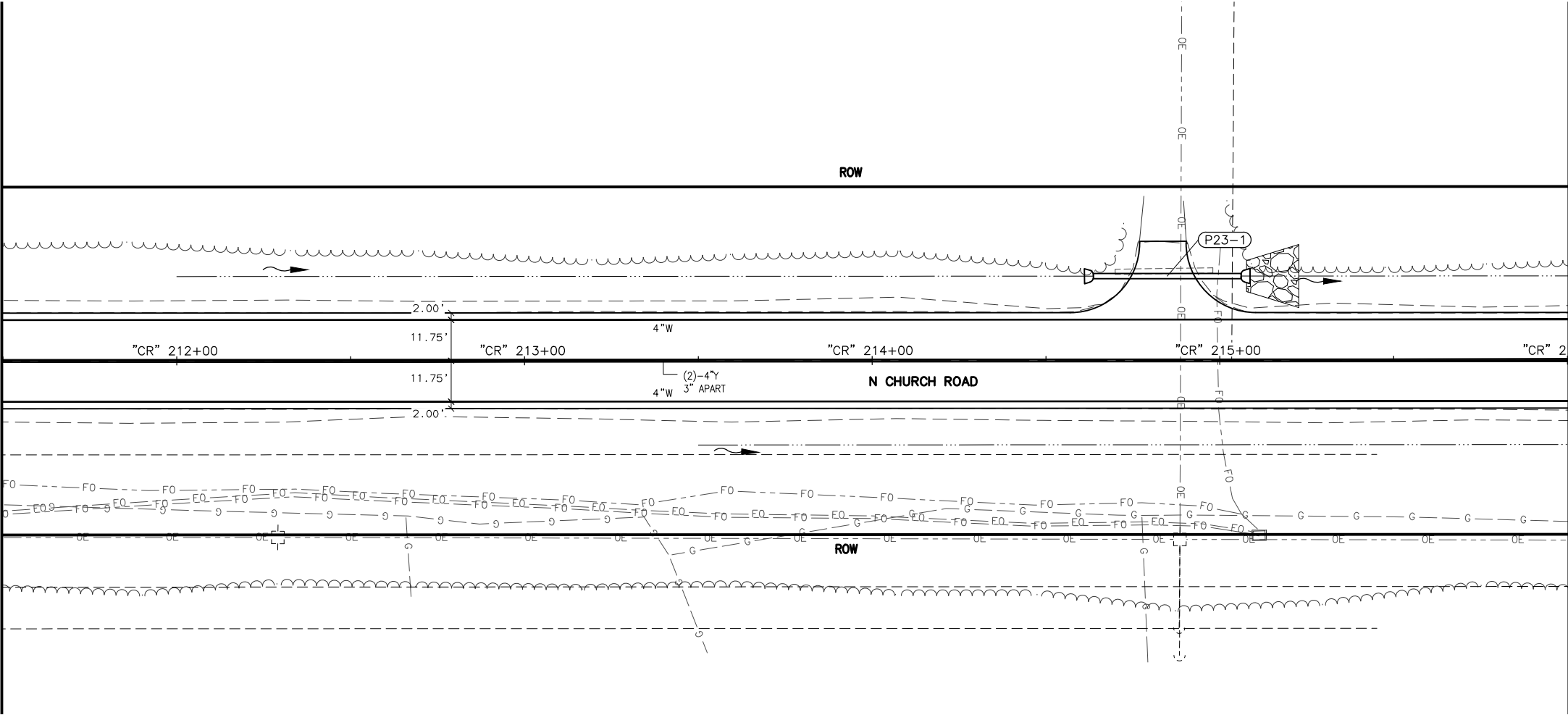
MATCH LINE STA. 207+00



MATCH LINE STA. 211+50



MATCH LINE STA. 211+50



MATCH LINE STA. 216+00

SHEET NO. HC23	TOTAL SHEETS HC33
STATE ALASKA	YEAR 2026
PROJECT DESIGNATION 0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

THIS SHEET

W SCHROCK RD

W THAT RD

W PITTMAN RD

W SELDON RD

W ANGELA DR

W SPRUCE AVE

W BEN HOGAN AVE

W MISSION HILLS DR

W MACHEN RD

W SCHROCK RD

W THAT RD

W SHAMPINE LN

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W GLACIER AVE

W MYSTERY AVE

W SUCCESS DR

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

HAZID SAHER HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECL848

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

PRESERVATION

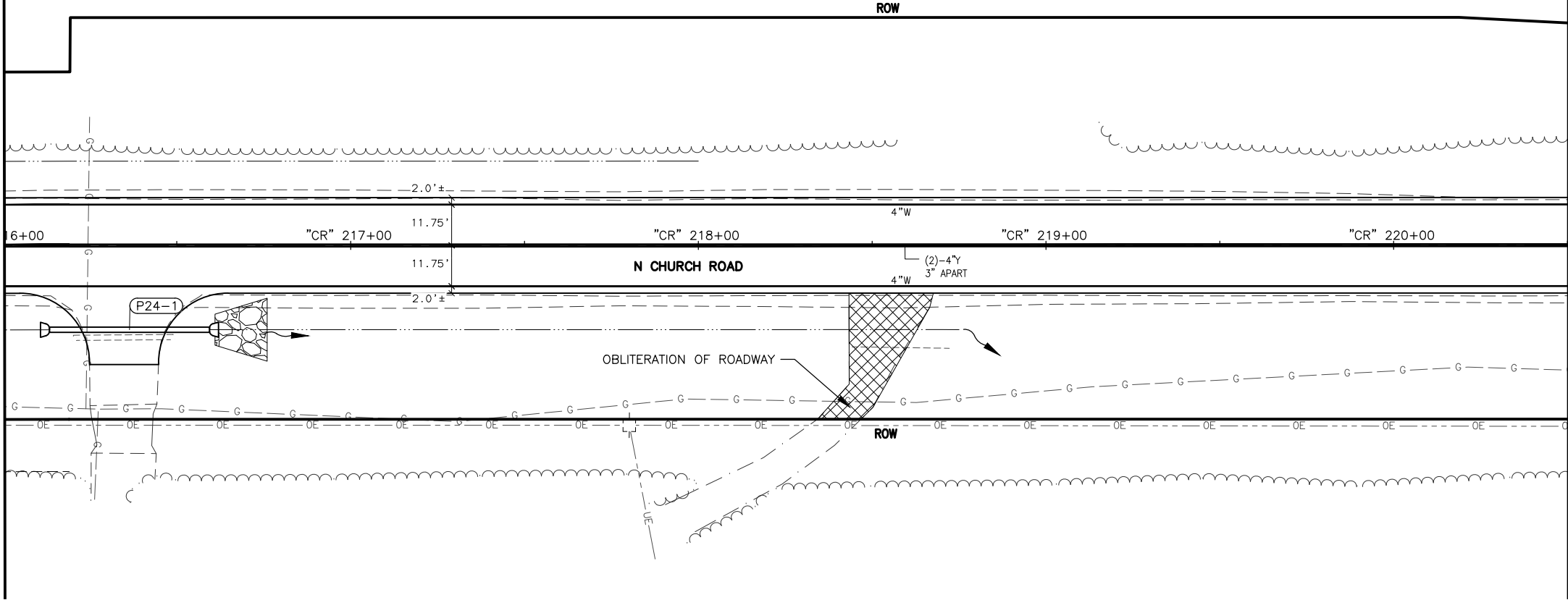
NORTH CHURCH ROAD

STA "CR"

207+00 TO 216+00

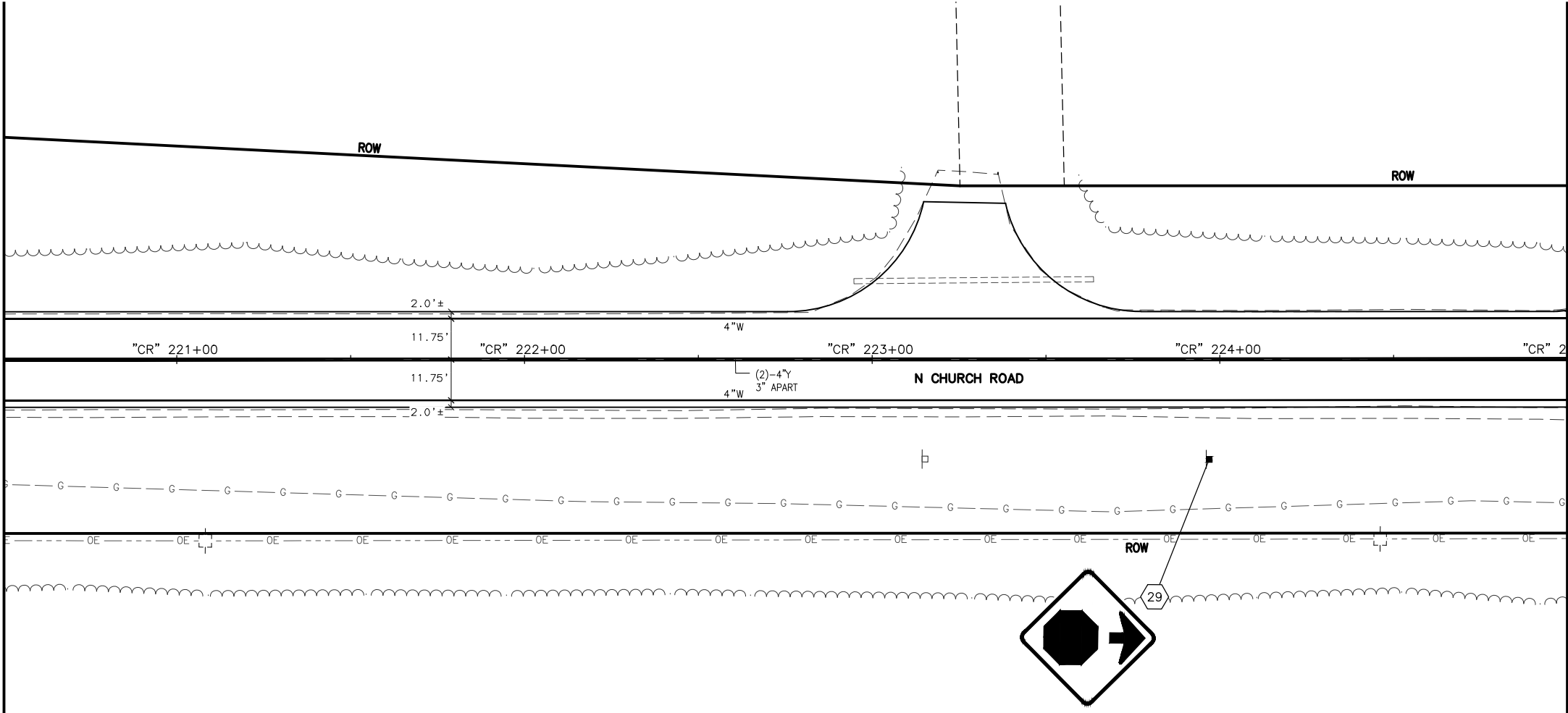
SIGNING & STRIPING

MATCH LINE STA. 216+00

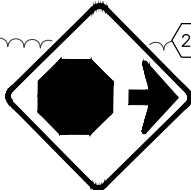
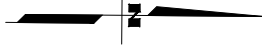
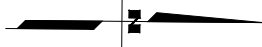


MATCH LINE STA. 220+50

MATCH LINE STA. 220+50



MATCH LINE STA. 225+00



SHEET NO.	TOTAL SHEETS
HC24	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
<div><div>W SCHROCK RD THIS SHEET</div><div>W SCHROCK RD W THAT RD</div></div>	
N PITTMAN RD	
W SELDON RD	
W SELDON RD	
W CHURCH RIDGE DR	
W ANGELA DR	
W CARLSBAD PL	
W SILVER HILLS CIR	
W RIDGEWOOD DR	
W SPRUCE AVE	
W SPRUCE AVE	
W GLACIER AVE	
W BEN HOGAN AVE	
W MYSTERY AVE	
W MISSION HILLS DR	
W SUCCESS DR	
W MACHEN RD	
W NICOLA AVE	
W PARKS HWY	

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAH HUSSEIN

CE-14683

REGISTERED PROFESSIONAL ENGINEER

DOWL, LLC

5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

(907) 562-2000

AECL848

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION

AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

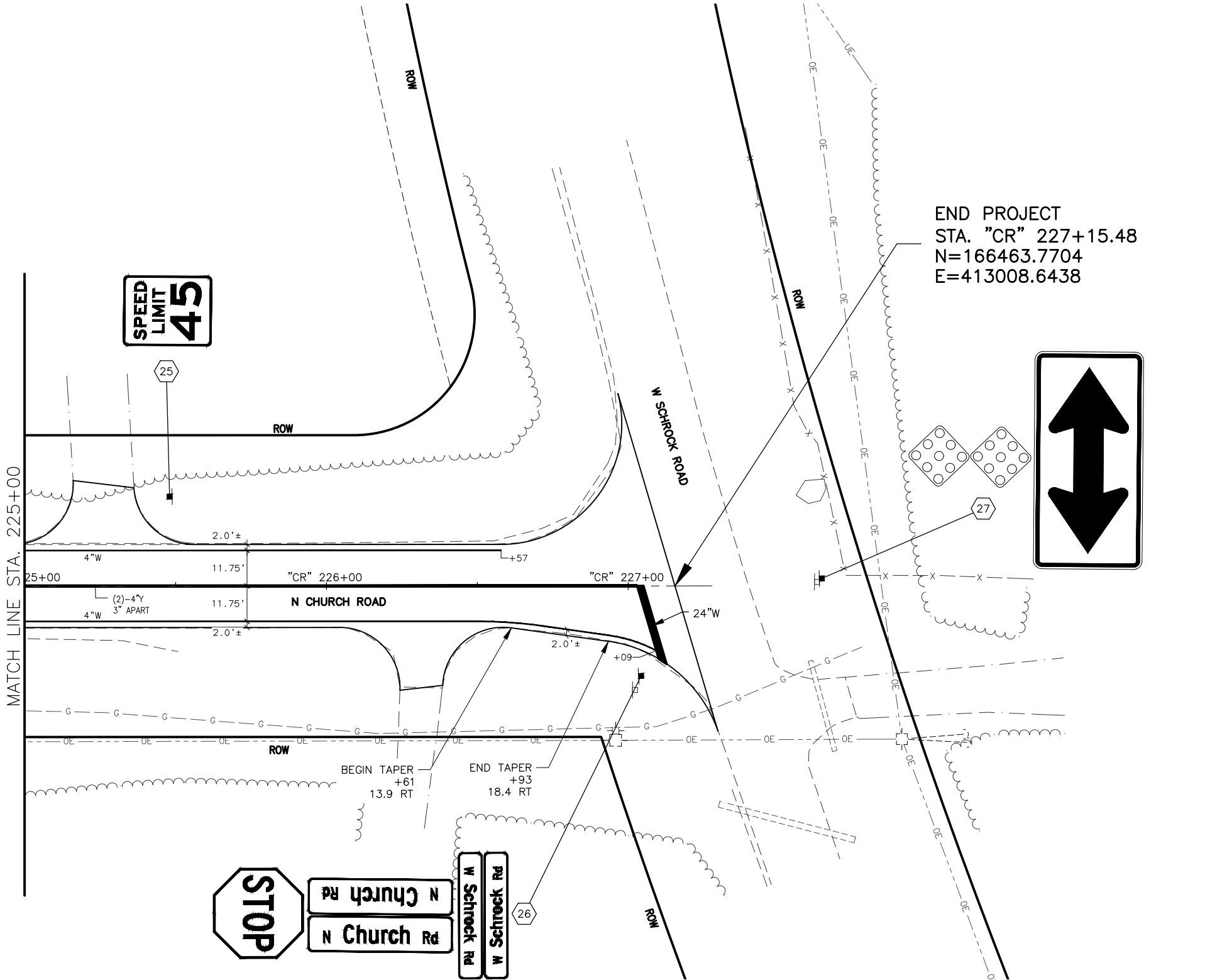
PRESERVATION

NORTH CHURCH ROAD

STA "CR"

216+00 TO 225+00

SIGNING & STRIPING



SHEET NO.	TOTAL SHEETS
HC25	HC33
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

W SCHROCK RD

W SCHROCK RD THIS SHEET

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W ANGELA DR

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

SAHAH HUSSEIN

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5015 BUSINESS PARK BLVD.

ANCHORAGE, AK 99503

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STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP

0-3.6 AND CHURCH

ROAD PAVEMENT

PRESERVATION

NORTH CHURCH ROAD

STA "CR"

225+00 TO 227+15.48

SIGNING & STRIPING



615.0001.0000 – STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO. , SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HC1	1	"CR" 17+57	LT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W Machen Rd</div>	48	12	4.00	N		X		
				D3-1	<div>W Machen Rd</div>	48	12	4.00	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	W		X		
HC3	2	"CR" 35+12	RT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W Success Dr</div>	42	12	3.50	N		X		
				D3-1	<div>W Success Dr</div>	42	12	3.50	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	E		X		
HC4	3	"CR" 41+01	LT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-100B	<div>W Mission Hills Ave</div>	48	18	6.00	N		X		
				D3-100B	<div>W Mission Hills Ave</div>	48	18	6.00	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	W		X		
HC5	4	"CR" 50+99	LT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W Ben Hogan Ave</div>	54	12	4.50	N		X		
				D3-1	<div>W Ben Hogan Ave</div>	54	12	4.50	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	W		X		
HC6	5	"CR" 54+73	LT	W1-7	<div>↔</div>	48	24	8.00	E	1-3.0" T	X		
				OM4-1	<div>◊</div>	18	18	2.25				X	PLACE BELOW W1-7

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2026	HC26	HC33



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY

615.0001.0000 – STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HC6	6	"CR" 55+06	RT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W Mystery Ave</div>	48	12	4.00	N		X		
				D3-1	<div>W Mystery Ave</div>	48	12	4.00	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	E		X		
HC8	7	"CR" 74+35	RT	D11-1	<div>Bike Route</div>	24	18	3.00	S	1-3.0" T		X	
HC8	8	"CR" 75+36	LT	W1-7	<div>Two Way</div>	48	24	8.00	E	1-3.0" T	X		
				OM4-1	<div>Quadrant</div>	18	18	2.25	E			X	PLACE BELOW W1-7
HC8	9	"CR" 75+57	RT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W Glacier Ave</div>	48	12	4.00	N		X		
				D3-1	<div>W Glacier Ave</div>	48	12	4.00	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	E		X		
HC9	10	"CR" 83+93	LT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W Spruce Ave</div>	48	12	4.00	N		X		
				D3-1	<div>W Spruce Ave</div>	48	12	4.00	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	W		X		
	11	NOT IN USE											

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2026	HC27	HC33



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY

615.0001.0000 – STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HC10	12	"CR" 90+77	RT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W Ridgewood Dr</div>	48	12	4.00	N		X		
				D3-1	<div>W Ridgewood Dr</div>	48	12	4.00	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	E		X		
HC10	13	"CR" 98+09	RT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W Silver Hills Cir</div>	54	12	4.50	N		X		
				D3-1	<div>W Silver Hills Cir</div>	54	12	4.50	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	E		X		
HC11	14	"CR" 107+17	LT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W Angela Dr</div>	48	12	4.00	N		X		
				D3-1	<div>W Angela Dr</div>	48	12	4.00	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	W		X		
HC12	15	"CR" 111+28	RT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W Carlsbad Pl</div>	48	12	4.00	N		X		
				D3-1	<div>W Carlsbad Pl</div>	48	12	4.00	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	E		X		

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2026	HC28	HC33



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY

615.0001.0000 – STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HC13	16	"CR" 117+50	RT	D3-1		36	8	2.00	E	1-3.0" T	X		
				D3-1		36	8	2.00	W		X		
				D3-100B		48	20	6.67	N		X		
				D3-100B		48	20	6.67	S		X		
				R1-1		36	36	9.00	E		X		
HC13	17	"CR" 119+14	RT	R2-1		24	30	5.00	S	1-3.0" T		X	
HC13	18	"CR" 119+16	LT	R2-1		24	30	5.00	N	1-3.0" T		X	
HC15	19	"CR" 137+64	LT	D3-1		36	8	2.00	E	1-3.0" T	X		
				D3-1		36	8	2.00	W		X		
				D3-1		48	12	4.00	N		X		
				D3-1		48	12	4.00	S		X		
				R1-1		36	36	9.00	W		X		
HC15	20	"CR" 138+47	RT	D3-1		36	8	2.00	E	1-3.0" T	X		
				D3-1		36	8	2.00	W		X		
				D3-1		48	12	4.00	N		X		
				D3-1		48	12	4.00	S		X		
				R1-1		36	36	9.00	E		X		
HC16	21	"CR" 147+47	RT	R1-1		36	36	9.00	E	1-3.0" T	X		



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY
















615.0001.0000 – STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HC21	22	"CR" 189+47	LT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>N Pittman Rd</div>	48	12	4.00	N		X		
				D3-1	<div>N Pittman Rd</div>	48	12	4.00	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	W		X		
HC21	23	"CR" 190+09	RT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W Shampine Ln</div>	48	12	4.00	N		X		
				D3-1	<div>W Shampine Ln</div>	48	12	4.00	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	E		X		
HC23	24	"CR" 209+83	RT	D3-1	<div>N Church Rd</div>	36	8	2.00	E	1-3.0" T	X		
				D3-1	<div>N Church Rd</div>	36	8	2.00	W		X		
				D3-1	<div>W That Rd</div>	42	12	3.50	N		X		
				D3-1	<div>W That Rd</div>	42	12	3.50	S		X		
				R1-1	<div>STOP</div>	36	36	9.00	E		X		
HC25	25	"CR" 225+48	LT	R2-1	<div>SPEED LIMIT 45</div>	24	30	5.00	N	1-3.0" T		X	
HC25	26	"CR" 227+05	RT	D3-1	<div>W Schrock Rd</div>	42	8	2.33	N	1-3.0" T	X		
				D3-1	<div>W Schrock Rd</div>	42	8	2.33	S		X		
				D3-1	<div>N Church Rd</div>	48	12	4.00	E		X		
				D3-1	<div>N Church Rd</div>	48	12	4.00	W		X		
				R1-1	<div>STOP</div>	36	36	9.00	S		X		



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY

615.0001.0000 – STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO., SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HC25	27	"CR" 227+64		W1-7		60	30	12.50	S	2-3.0" T	X		INSTALL AT EXISTING LOCATION. REFER TO STANDARD PLAN S-05.  INSTALL ONE OM4-1 SIGN ON EACH POST
				OM4-1		18	18	2.25				X	
				OM4-1		18	18	2.25				X	
	28	NOT IN USE											
HC24	29	"CR" 223+97	RT	W3-1		36	36	9.00	S	1-3.0" T	X		
HC1	30	"CR" 18+28	RT	D3-1		36	8	2.00	E	1-3.0" T	X		
				D3-1		36	8	2.00	W		X		
				D3-1		48	12	4.00	N		X		
				D3-1		48	12	4.00	S		X		
				R1-1		36	36	9.00	E		X		
HC1	31	"CR" 16+55	RT	R5-103P		18	6	0.75	NW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HC2	32	"CR" 19+10	RT	R5-103P		18	6	0.75	S	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HC3	33	"CR" 34+12	RT	R5-103P		18	6	0.75	N	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2026	HC31	HC33




















STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY



615.0001.0000 – STANDARD SIGN													
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	SIZE (IN)		AREA (SQ FT)	SIGN FACES	POST NO. , SIZE, & TYPE	FRAMED?		REMARKS
						WIDTH	HEIGHT				YES	NO	
HC3	34	"CR" 35+64	RT	R5-103P		18	6	0.75	SW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HC5	35	"CR" 53+55	RT	R5-103P		18	6	0.75	NW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HC6	36	"CR" 55+55	RT	R5-103P		18	6	0.75	SW	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HC8	37	"CR" 74+60	RT	R5-103P		18	6	0.75	N	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HC8	38	"CR" 76+13	RT	R5-103P		18	6	0.75	S	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HC9	39	"CR" 83+17	RT	R5-103P		18	6	0.75	N	1-3.0" T		X	PLACE ABOVE R5-103
				R5-103		18	24	3.00				X	
HC1	40	"CR" 11+89	LT	R3-7R		36	36	9.00	N	--	X		MOUNT ON ELECTROLIER
HC5	41	"CR" 51+86	RT	D7-105		48	36	12.00	S	1-3.0" T	X		
				RS-096		24	24	4.00				X	PLACE BELOW D7-105
HC6	42	"CR" 57+45	LT	D7-105		48	36	12.00	N	1-3.0" T	X		
				RS-096		24	24	4.00				X	PLACE BELOW D7-105
SUBTOTAL: CHURCH ROAD = 557.25 SQ.FT													

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2026	HC32	HC33



STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION

SIGN SUMMARY

615.0006.0000 - SALVAGE SIGN			
STATION ALIGNMENT	CL REF	LEGEND	REMARKS
NORTH CHURCH DRIVE (SOUTH-NORTH)			
"CR" 11+89	LT	RIGHT LANE MUST TURN RIGHT	
"CR" 12+23	RT	MAT-SU SERTOMA	
"CR" 17+59	LT	MACHEN RD	
		STOP	
"CR" 18+37	RT	N CHURCH RD	
		N CHURCH RD	
		W NICOLA AVE	
		W NICOLA AVE	
"CR" 35+16	RT	STOP	
		W SUCCESS DR	
"CR" 41+07	LT	MISSION HILLS DR	
		STOP	
"CR" 44+91	RT	BIKE WARNING	
"CR" 50+99	LT	BEN HOGAN AVE	
		STOP	
"CR" 51+80	RT	BUMPUS BALLFIELD	
		TRAILHEAD	
"CR" 54+73	LT	LEFT OR RIGHT TURN ONLY	
"CR" 54+97	RT	W MYSTERY AVE	
		STOP	
"CR" 59+20	LT	BUMPUS BALLFIELD	
		SEAT BELTS MUST BE WORN IN ALASKA	
"CR" 74+38	RT	BIKE ROUTE	
		END	
"CR" 75+03	RT	PEDESTRIAN STOP	
"CR" 75+36	LT	LEFT OR RIGHT TURN ONLY	
"CR" 75+60	RT	W GLACIER AVE	
		STOP	
"CR" 83+81	LT	N CHURCH RD	
		W SPRUCE AVE	
		STOP	
"CR" 84+52	RT	W SPRUCE AVE	
		W SPRUCE AVE	
		STOP	
"CR" 90+79	RT	W RIDGEWOOD DR	
		W RIDGEWOOD DR	
		STOP	
"CR" 98+04	RT	W SILVER HILLS CIR	
		STOP	
"CR" 107+08	LT	W ANGELA DR	
		W ANGELA DR	
		STOP	
"CR" 111+27	RT	W CARLSBAD PL	
		W CARLSBAD PL	
		STOP	
"CR" 117+51	RT	W CHURCH RIDGE DR	
		STOP	
"CR" 132+04	RT	SELDON RD	
"CR" 136+08	LT	MAT-SU SERTOMA	
"CR" 137+64	LT	E SELDON RD	
		E SELDON RD	
		CHURCH RD	
		CHURCH RD	
		STOP	

615.0006.0000 – SALVAGE SIGN			
STATION ALIGNMENT	CL REF	LEGEND	REMARKS
"CR" 138+51	RT	N CHURCH RD	
		STOP	
"CR" 141+00	RT	SPEED LIMIT 45	
"CR" 144+08	LT	SELDON RD	
"CR" 147+49	RT	STOP	
"CR" 186+48	LT	SPEED LIMIT 45	
"CR" 188+57	LT	GIRL SCOUT TROOP 921	
"CR" 189+51	LT	STOP	
"CR" 190+06	RT	SHAMPINE LN	
		SHAMPINE LN	
		STOP	
"CR" 209+81	RT	THAT RD	
		THAT RD	
		STOP	
"CR" 223+14	RT	STOP AHEAD	
"CR" 227+02	RT	STOP	
"CR" 227+62	CL	RIGHT OR LEFT ONLY	
		OBJECT MARKER	
		OBJECT MARKER	
SUBTOTAL: CHURCH ROAD = 74 EACH			

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2026	HC33	HC33

615.0002.0000 – REMOVE AND RELOCATE SIGN									
SHEET NO.	SIGN NO.	STATION ALIGNMENT	CL REF	TYPE	LEGEND	POST	FRAMED?		REMARKS
						NO., SIZE, & TYPE	YES	NO	
HC1	R1	"CR" 12+26	RT	D14-100	ADOPT A HIGHWAY	1-3.0" T		X	RELOCATE EXISTING SIGN FROM STA "CR" 12+26
HC1	R2	"CR" 17+20	RT	R2-1	SPEED LIMIT 45	1-3.0" T		X	
SUBTOTAL: CHURCH ROAD = 2 EACH									

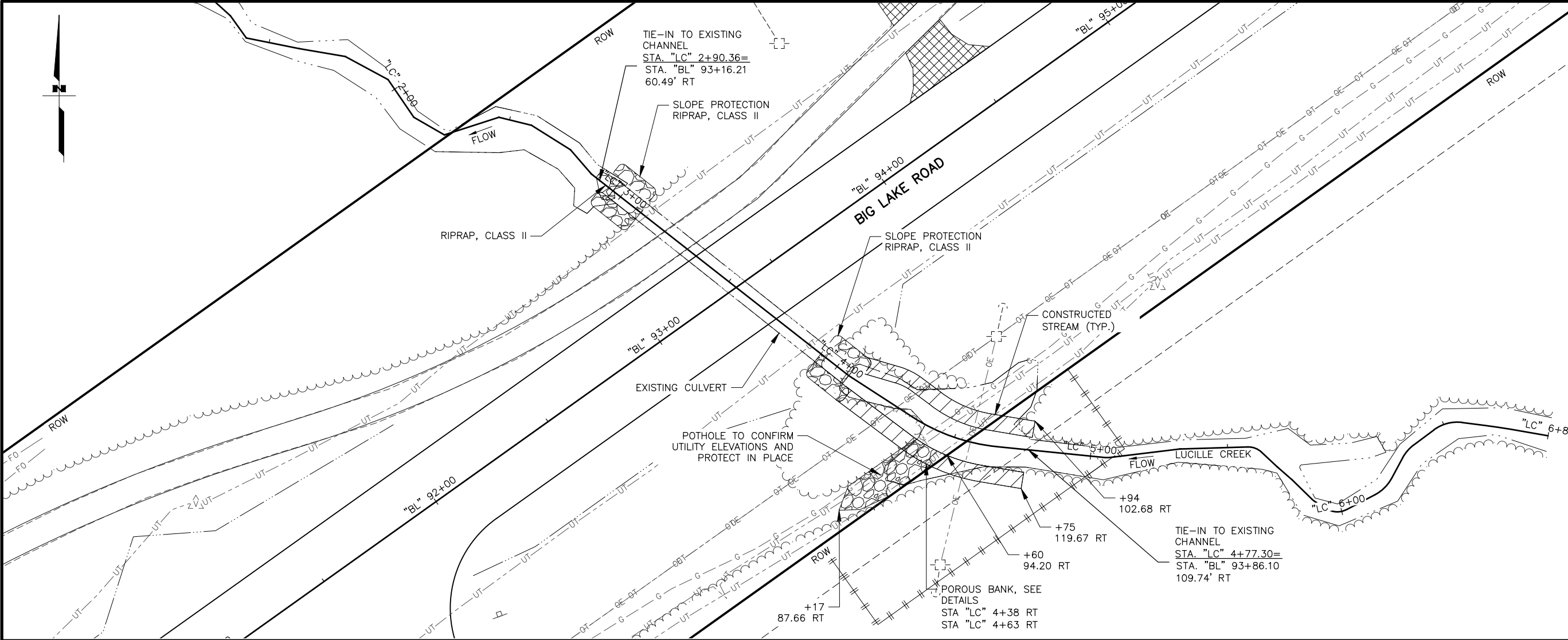


STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

**BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION**

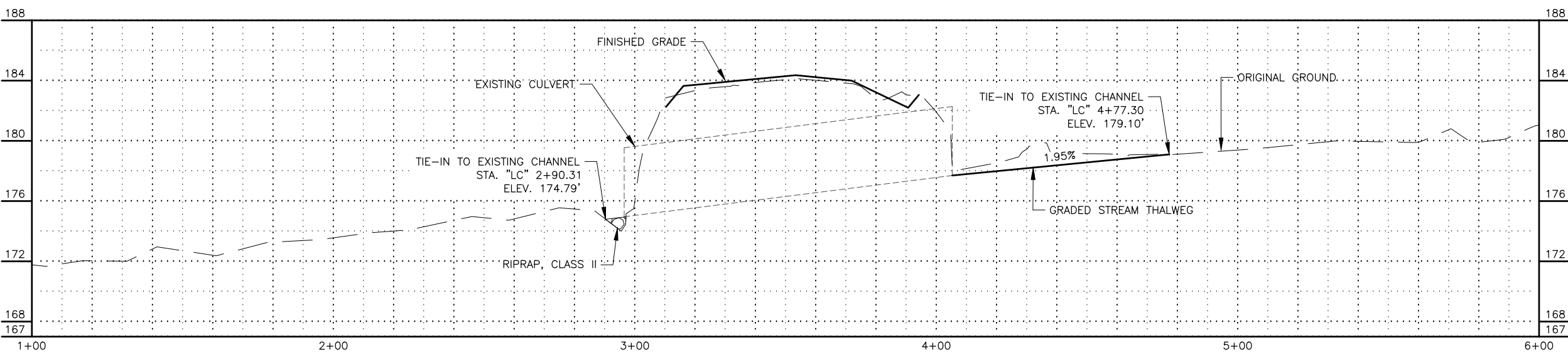
**SIGN SALVAGE**

DESIGNED BY: AMH/HR  
CHECKED BY: BMM  
DRAFTED BY: AMH/HR  
SCALE: 1"=20'  
DATE: 12/19/2025  
TIME: 12:39 PM  
DRAWING LOCATION: C:\DOWL\_PW\0409024\00906\_Q.DWG



NOTES:

1. REFER TO THE LUCILLE CREEK FLOOD HAZARD DEVELOPMENT PERMIT (MSB 17.29) FOR PERMIT CONDITIONS.



SHEET NO.	TOTAL SHEETS
Q1	Q7
STATE	YEAR
ALASKA	2026
PROJECT DESIGNATION	
0511009/ CFHWY00906	
NO.	REVISION
DATE	
NO.	REVISION
DATE	
NO.	REVISION
DATE	

Location map showing the project area relative to surrounding roads. The map includes roads such as W PADRE PID RD, W SWINGLE RD, W MEADOWOOD DR, W LAKEWAY LP, W WOODY LAKE DR, W WASEY WAY, S KENLAR RD, W CREEK FRONTAGE RD, W CREEK FRONTAGE RD, W MADDISON CIR, W LUCILLE CREEK DR, S BIRCH LAKE DR, S MAPLEWOOD DR, S RONNIE CT, S SOUTH PARK RD, S SHOTGUN DR, S BEAVER LAKE RD, S ROSALIE CT, W DANE LN, and S BIG LAKE RD. The project area is highlighted in the center of the map.

STATE OF ALASKA  
CERTIFICATION  
JUNE 2025  
KIERAN D. BRAUN  
CE-197934  
REGISTERED PROFESSIONAL ENGINEER  
DOWL, LLC  
5015 BUSINESS PARK BLVD.  
ANCHORAGE, AK 99503  
(907) 562-2000  
AECLB48

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
BIG LAKE ROAD MP  
0-3.6 AND CHURCH  
ROAD PAVEMENT  
PRESERVATION  
LUCILLE CREEK  
PLAN AND DETAILS

**HYDROLOGIC & HYDRAULIC SUMMARY**

The diagram illustrates the proposed stream alignment and associated structures. Key features include:

- Stream Alignment:** The stream runs horizontally across the center, with stationing from "MC" 0+00 to "MC" 5+00. It crosses Church Road at approximately station "MC" 2+00.
- Culverts:** Two culverts are shown. The first is located near station "MC" 1+00, and the second is near station "MC" 4+00. Both are labeled "PROPOSED CULVERT" and "REMOVE EXISTING CULVERT".
- Headwalls:** Type I headwalls are shown at both culvert locations, labeled "TYPE I HEADWALL" and "SLOPE PROTECTION RIPRAP, CLASS II (TYP.)".
- Riprap Structures:** Riprap downdrains and riprap and metal flume downdrains are shown at various points along the stream, labeled "RIPRAP DOWNDRAIN, SEE SHEET E6 FOR DETAILS" and "RIPRAP AND METAL FLUME DOWNDRAIN, SEE SHEET E6 FOR DETAILS".
- Church Road:** The road runs vertically through the center, labeled "CHURCH ROAD". It has stationing "CR" 103+00 to "CR" 104+00.
- Meadow Creek:** Meadow Creek is shown on the right side, flowing into the stream. It has stationing "MC" 5+00 to "MC" 5+19.
- Stationing and Elevation Data:**
  - STA. "MC" 1+50.12 = STA. "CR" 103+12.85 (122.71' RT, N: 154060.4586, E: 413015.8988)
  - STA. "MC" 2+81.71 = STA. "CR" 103+60.37
  - STA. "MC" 3+80 = STA. "CR" 103+95.86 (91.66' RT, N: 154145.8524, E: 413229.3300)
  - STA. "MC" 4+00 = STA. "CR" 104+05.00 (109.43' RT)
- Other Notes:**
  - "TIE-IN TO EXISTING CHANNEL" at STA. "MC" 1+34 = STA. "CR" 103+11.94 (138.40' LT)
  - "TIE-IN TO EXISTING CHANNEL" at STA. "MC" 4+00 = STA. "CR" 104+05.00 (109.43' RT)
  - "EMBANKMENT WIDENING SEE Q7" at the bottom right.
  - "FLOW" arrow pointing right.
  - "ROW" (Right of Way) lines are indicated on the left and right sides.

SHEET NO.		TOTAL SHEETS			
Q2		Q7			
STATE		YEAR			
ALASKA		2026			
PROJECT DESIGNATION					
0511009/ CFHWY00906					
NO.	REVISION				
DATE					
NO.				REVISION	
DATE					
NO.	REVISION				
DATE					
NO.			REVISION		
DATE					

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W ANGELA DR

W CARLSBAD PL

THIS SHEET

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W MYSTERY AVE

W BEN HOGAN AVE

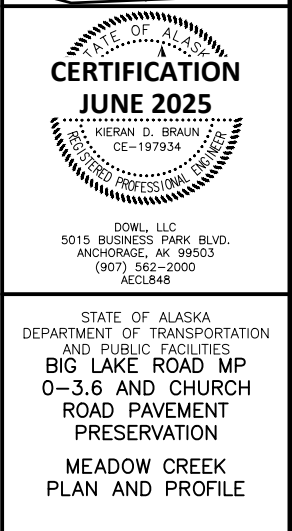
W MISSION HILLS DR

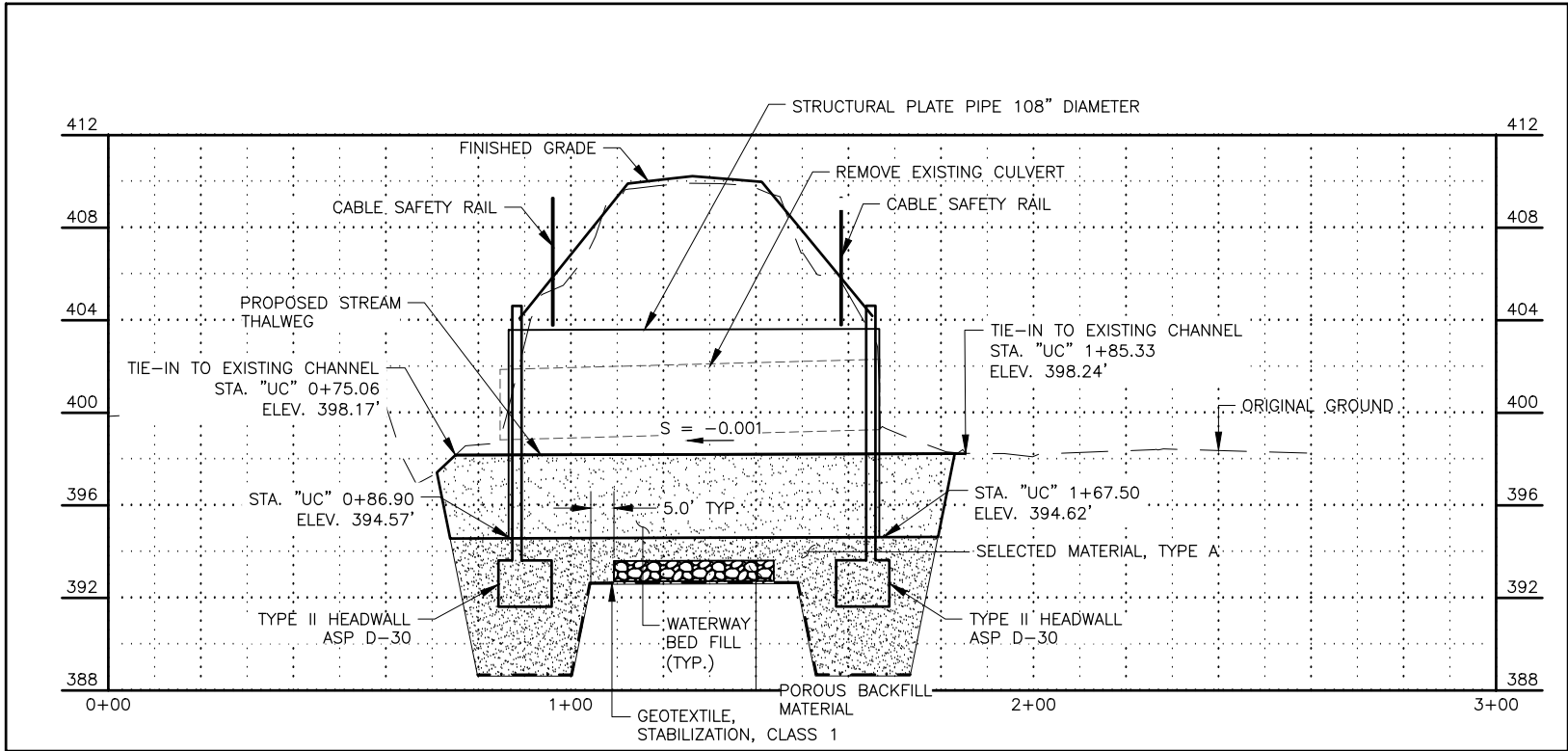
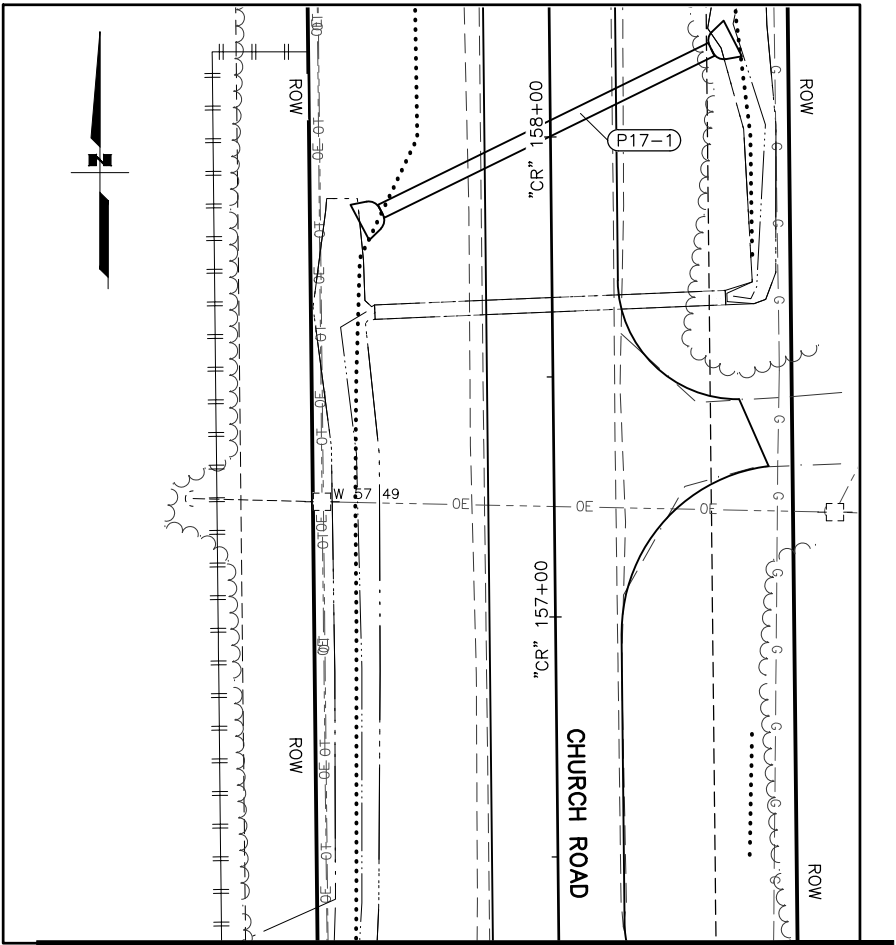
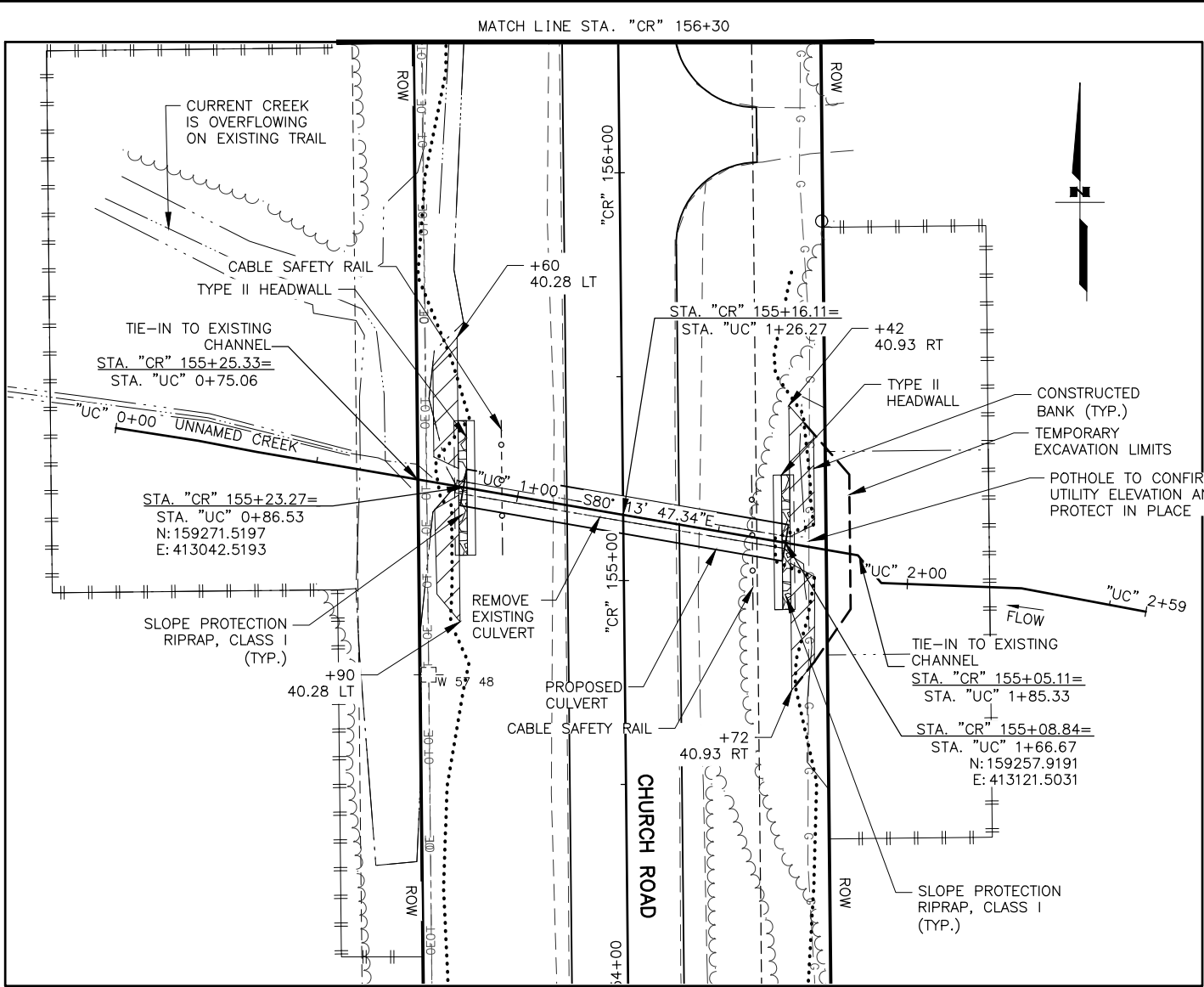
W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY





HYDROLOGIC & HYDRAULIC SUMMARY				
ANNUAL EXCEEDANCE PROBABILITY	RECCURANCE INTERVAL	Q	HIGH WATER ELEVATION	HEADWATER TO DEPTH RATIO
	(YEAR)	(CFS)	(FT)	
N/A	Q2D2	29.1	399.9	0.27
0.5	2	72.8	401.1	0.48
0.2	5	130	402.3	0.67
0.1	10	177	403.2	0.82
0.04	25	241	404.4	1.03
0.02	50	293	405.5	1.21
0.01 (DESIGN)	100	349	406.6	1.40
DRAINAGE AREA = 5.1 SQUARE MILES				
ANTICIPATED ADDITIONAL BACKWATER = 0.0 FEET				
ANTICIPATED ROADWAY OVERTOPPING AT 364 CFS				

SHEET NO.  
**Q3**

TOTAL SHEETS  
**Q7**

STATE  
**ALASKA**

YEAR  
**2026**

PROJECT DESIGNATION  
**0511009/  
CFHWY00906**

NO.  
DATE

REVISION

NO.  
DATE

REVISION

NO.  
DATE

REVISION

NO.  
DATE

REVISION

W SCHROCK RD

W SCHROCK RD

W THAT RD

N PITTMAN RD

W SHAMPINE LN

W SELDON RD

W SELDON RD

W CHURCH RIDGE DR

W CARLSBAD PL

W SILVER HILLS CIR

W RIDGEWOOD DR

W SPRUCE AVE

W SPRUCE AVE

W GLACIER AVE

W BEN HOGAN AVE

W MYSTERY AVE

W MISSION HILLS DR

W SUCCESS DR

W MACHEN RD

W NICOLA AVE

W PARKS HWY

STATE OF ALASKA

CERTIFICATION

JUNE 2025

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STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

BIG LAKE ROAD MP 0-3.6 AND CHURCH ROAD PAVEMENT PRESERVATION

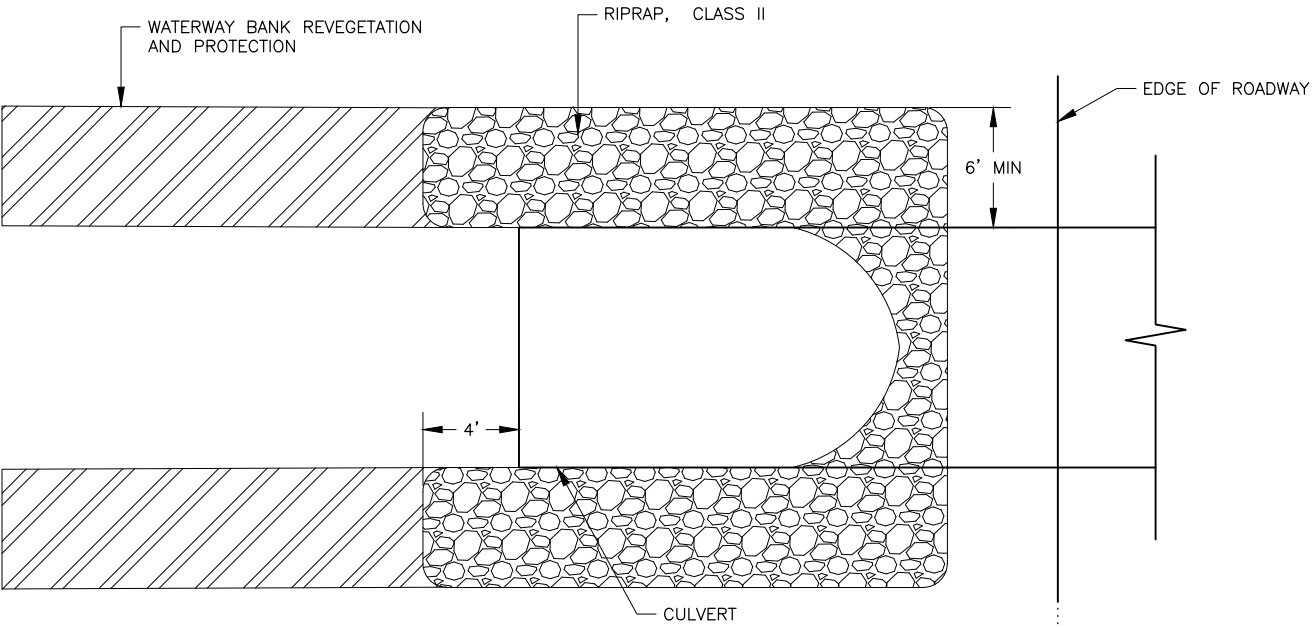
UNNAMED CREEK PLAN AND PROFILE



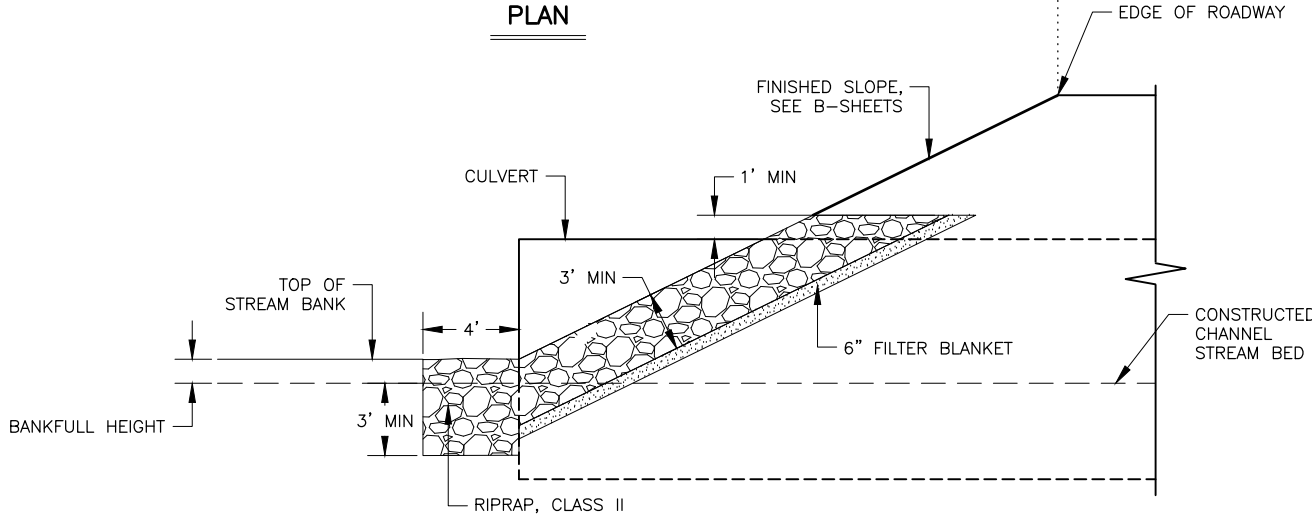


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BMM  
AMH/HR  
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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	0511009/CFHWY00906	2026	Q5	Q7



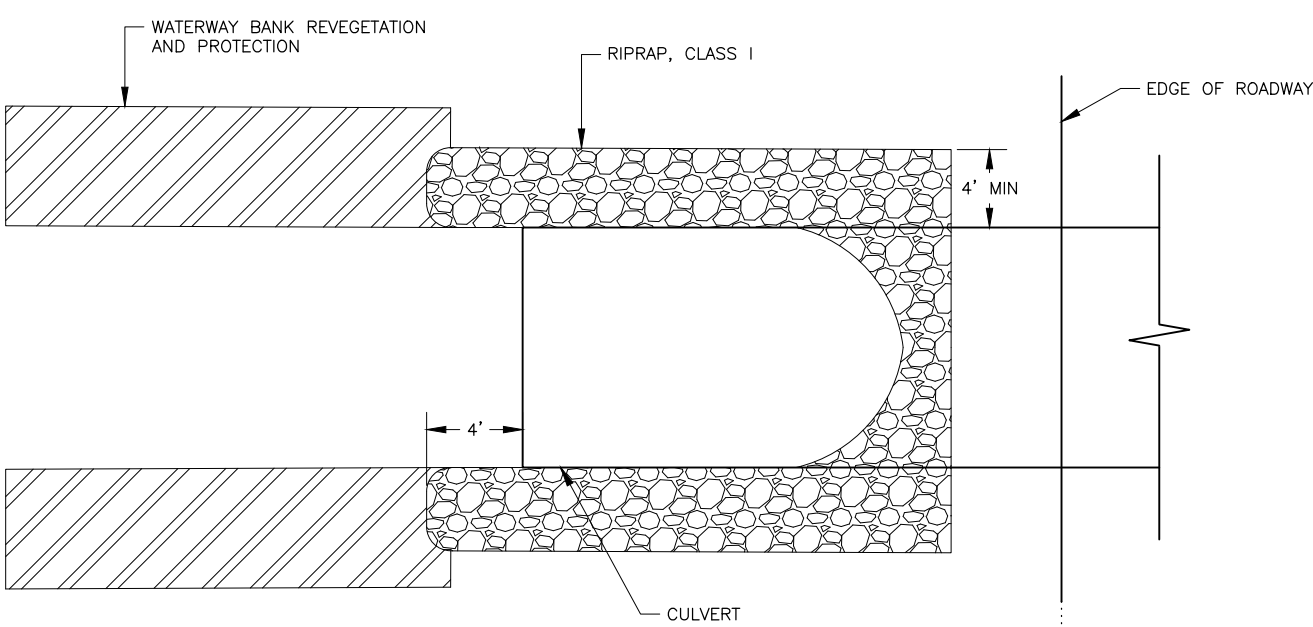
PLAN



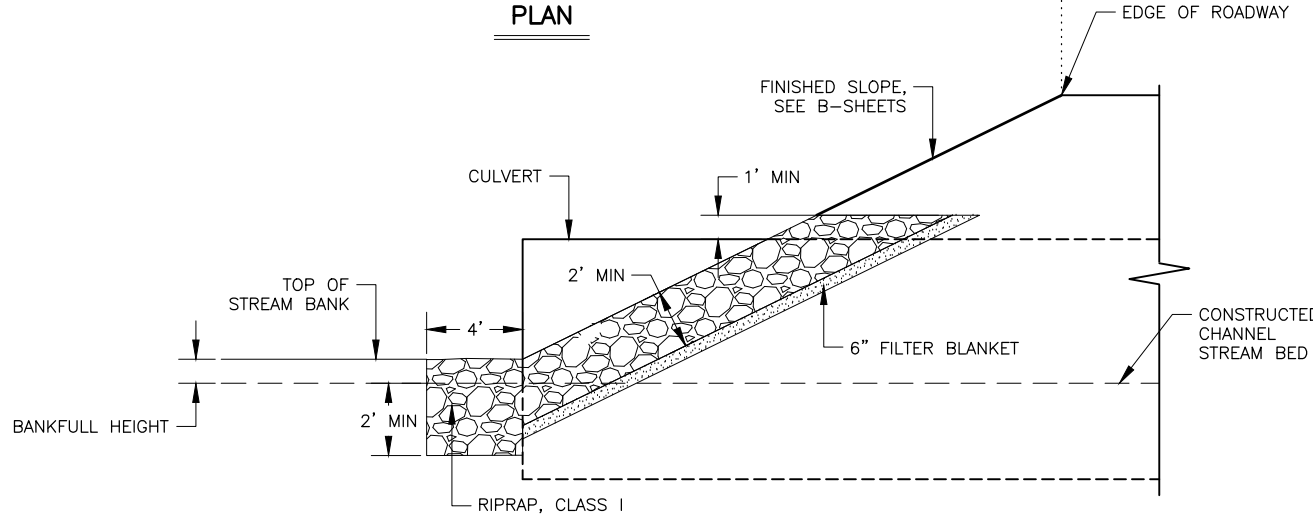
PROFILE

SLOPE PROTECTION RIPRAP, CLASS II

NTS



PLAN



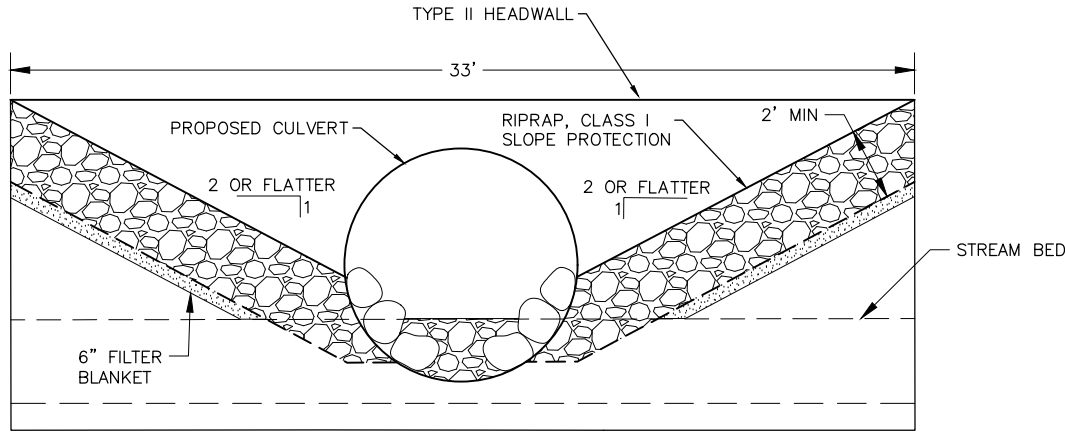
PROFILE

SLOPE PROTECTION RIPRAP, CLASS I

NTS

NOTES:

1. FILL VOIDS IN RIPRAP WITH SALVAGED ORGANIC SOIL PER SECTION 690 OR TOPSOIL.



TYPE II HEADWALL SLOPE PROTECTION END VIEW

NTS



STATE OF ALASKA  
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BIG LAKE ROAD MP 0-3.6 AND  
CHURCH ROAD PAVEMENT  
PRESERVATION  
SLOPE PROTECTION DETAILS



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BMM  
AMH/HR

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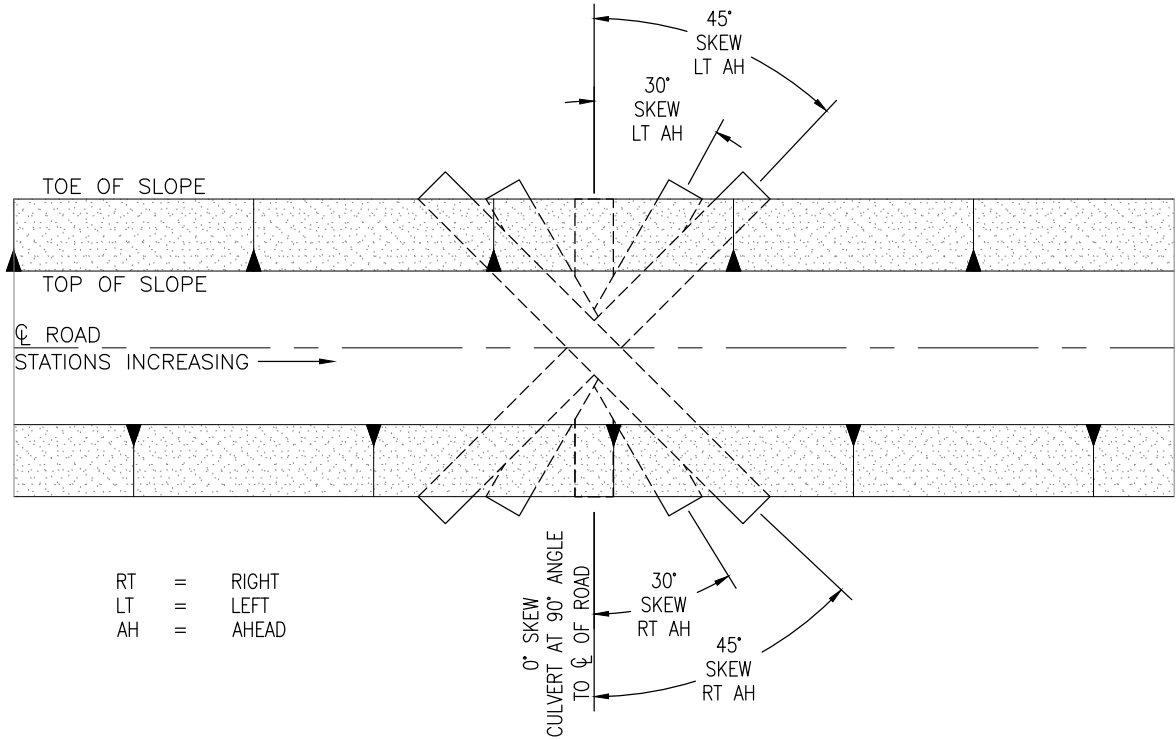
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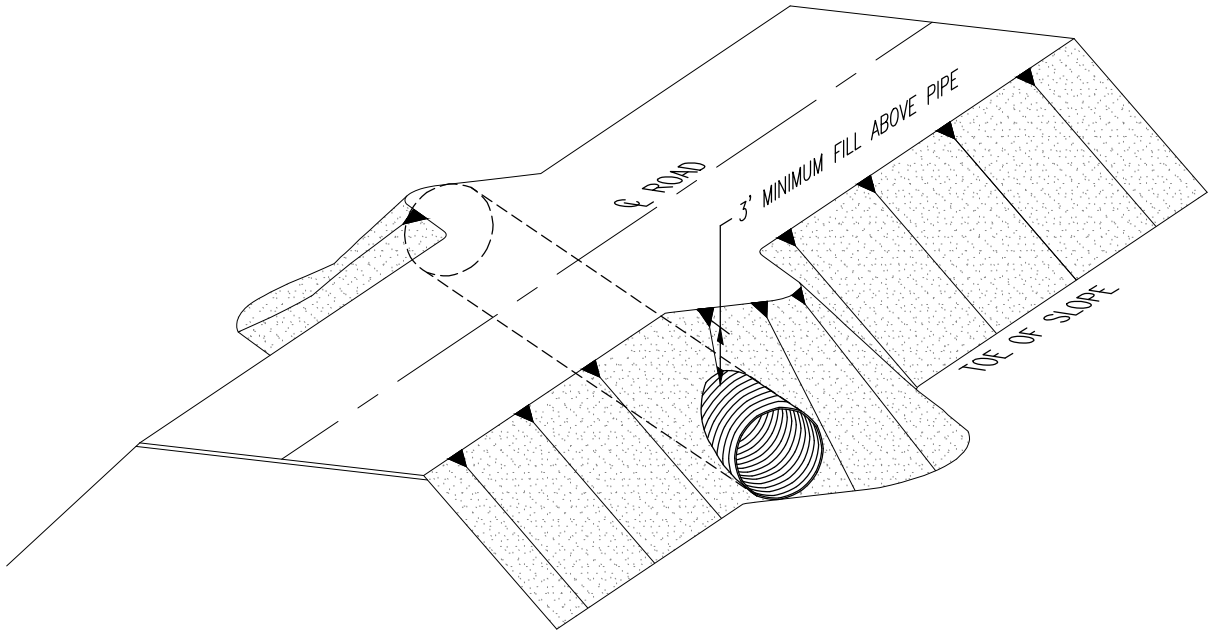
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			ALASKA	0511009/CFHWY00906	2026	Q7	Q7



RT = RIGHT  
LT = LEFT  
AH = AHEAD

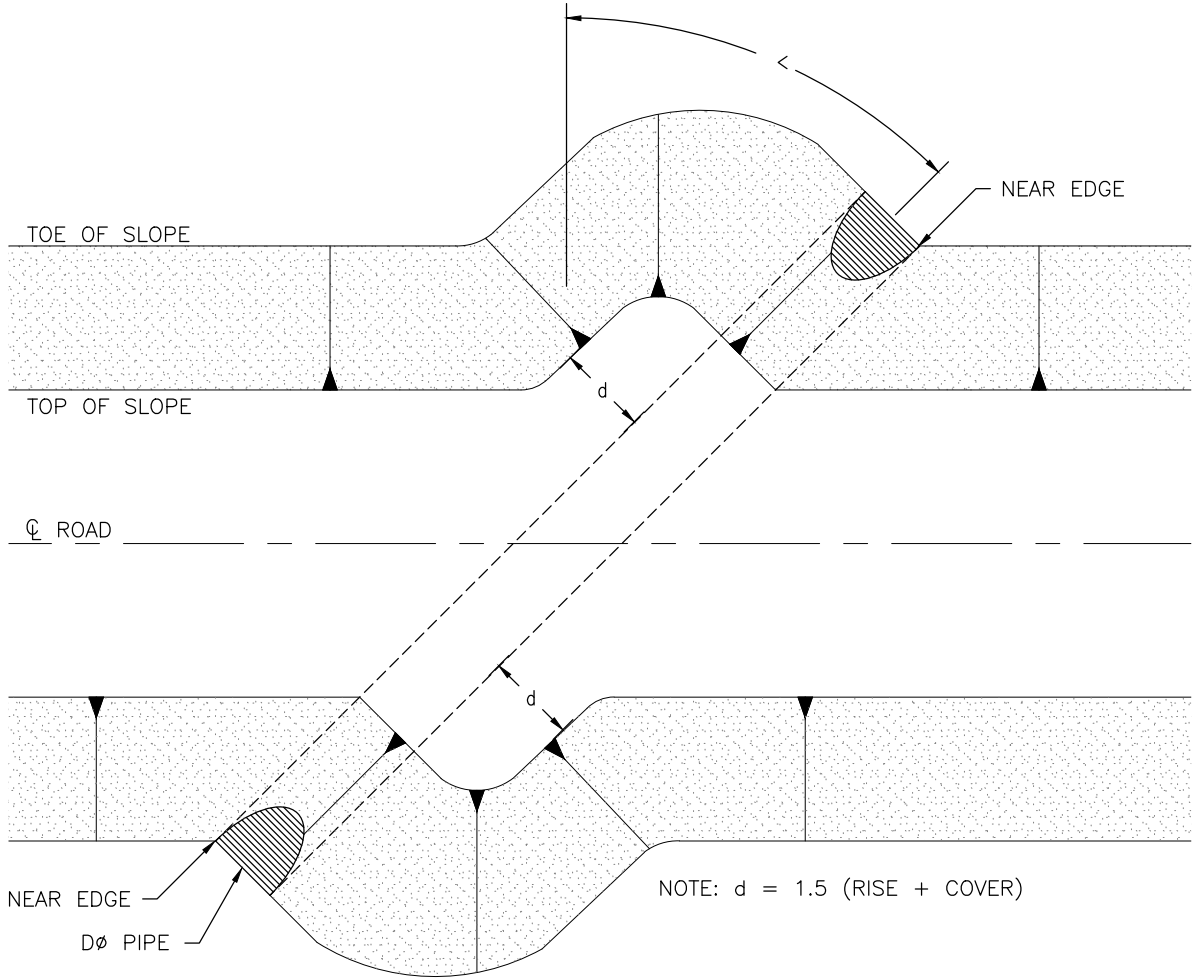
CULVERT SKEW PLAN

NTS



EMBANKMENT WIDENING FOR SKEWED CULVERTS OBLIQUE

NTS



EMBANKMENT WIDENING FOR SKEWED CULVERTS PLAN

NTS

NOTES:

1. WHEN INSTALLING NEW, OR EXTENDING EXISTING, SKEWED CULVERTS, ENSURE THE FINAL LENGTH IS DETERMINED OFF THE NEAR EDGE, NOT THE CENTERLINE OF THE CULVERT.
2. TO PREVENT UNBALANCED SOIL LOADS ON THE SKEWED CULVERT, THE EMBANKMENT SHALL BE SHAPED OR WARPED, TO BALANCE LOADS AND ENSURE SIDE SUPPORT.
3. CONSTRUCT CULVERT EMBANKMENT AS SHOWN ON SHEET Q2.
4. CONSTRUCT LIFTS ON EACH SIDE OF THE CULVERT CONCURRENTLY TO MINIMIZE UNBALANCED LOADING DURING INSTALLATION.
5. MATERIALS AND WORK NEEDED TO COMPLETE EMBANKMENT WIDENING FOR SKEWED CULVERTS IS SUBSIDIARY TO 602 PAY ITEMS.



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