

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION

&
PUBLIC FACILITIES

RIGHT OF WAY MAP
BR-HPP-0002(293)/62616
TOFTY ROAD

BLOWBACK CREEK
BRIDGE REPLACEMENT

WITHIN
SECTIONS 13 & 14 T. 3 N., R. 16 W., F.M., ALASKA
MANLEY HOT SPRINGS RECORDING DISTRICT



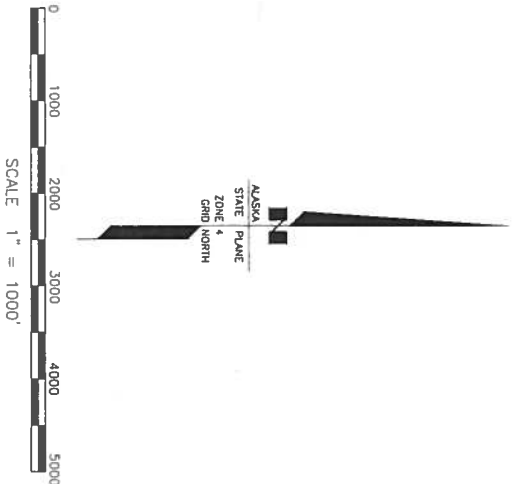
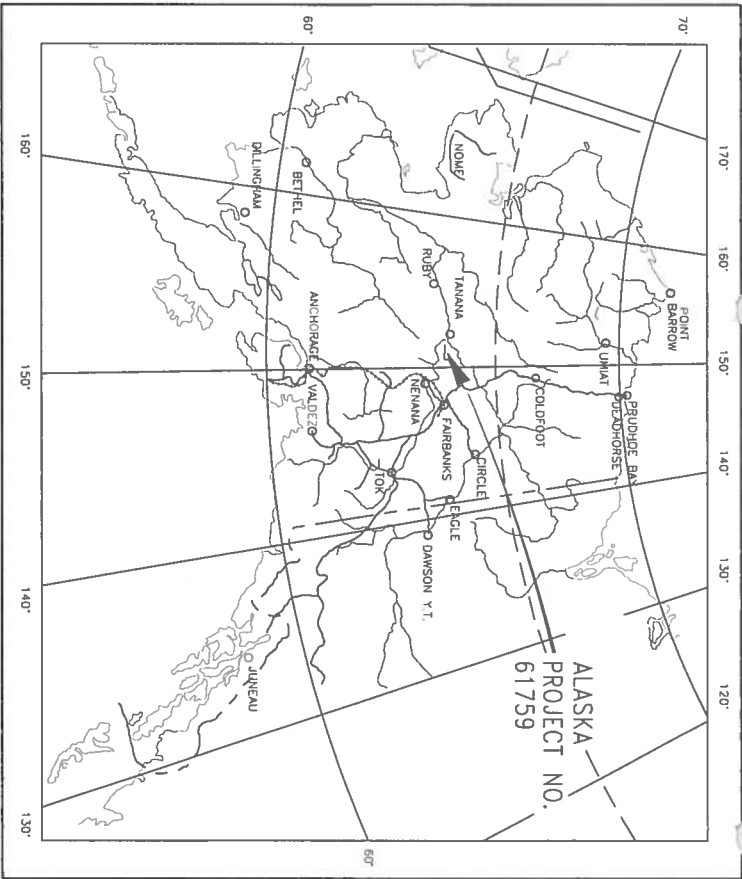
CONSULTANT LOCATIONS SURVEYOR'S CERTIFICATE
I HEREBY CERTIFY THAT I AM PROPERLY REGISTERED AND LICENSED TO PRACTICE LAND SURVEYING IN THE STATE OF ALASKA. THAT MONUMENTS SHOWN HEREON WERE RECOVERED BY ME OR UNDER MY SUPERVISION AND EXIST AS DESCRIBED.

KENNETH W. AYERS LS-8535 DATE

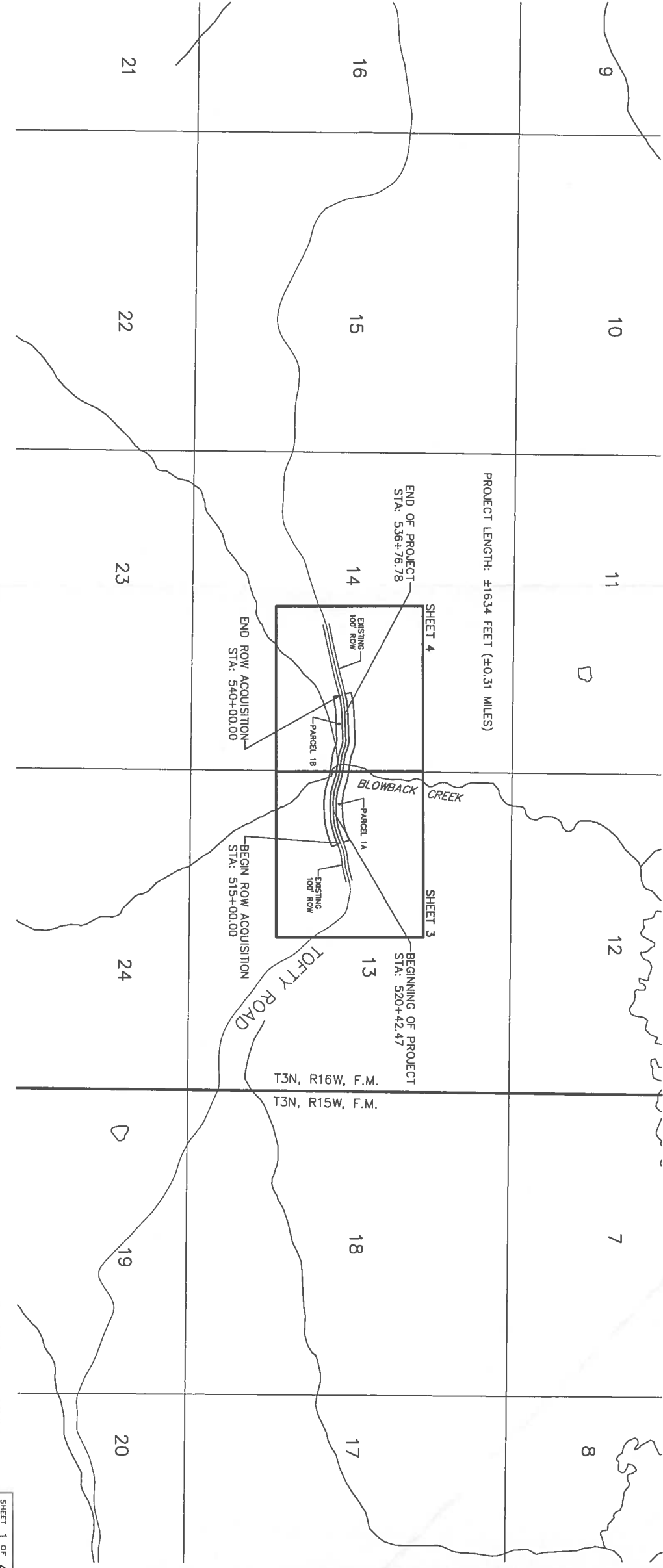


CONSULTANT RIGHT OF WAY SURVEYOR'S CERTIFICATE
I HEREBY CERTIFY THAT I AM PROPERLY REGISTERED AND LICENSED TO PRACTICE LAND SURVEYING IN THE STATE OF ALASKA, AND THAT THIS PLAT WAS MADE BY ME OR UNDER MY SUPERVISION. I DECLARE THAT THIS PLAT IS BASED ON INFORMATION COMPILED FROM RECORD DATA AND CONTROLLED BY RECOVERED MONUMENTATION AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE ACCURATE.

KENNETH W. AYERS LS-8535 DATE



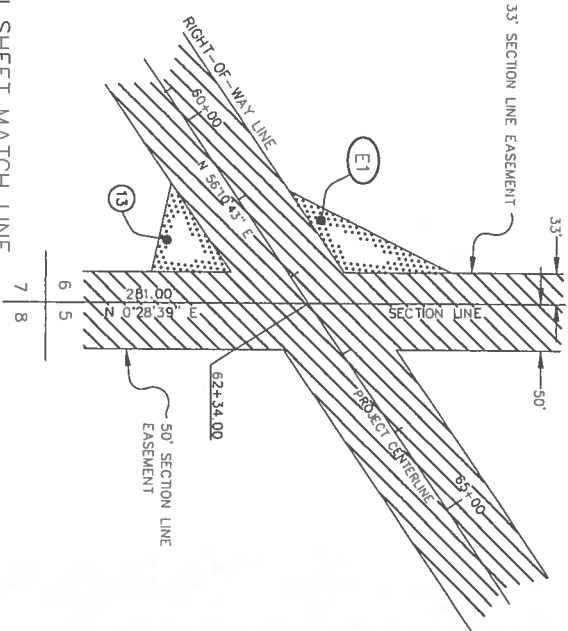
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
APPROVED _____
CHIEF, RIGHT OF WAY
NORTHERN REGION



RECOVERED SET		1 100+00.00 100+00.00	
BLM MONUMENT		EXISTING RIGHT- OF - WAY	---SS---
GLO MONUMENT		RIGHT - OF - WAY REQUIRED	---O---
USC&GS MONUMENT		STATION EQUATION	---G---
PRIMARY MONUMENT		PROJECT CENTERLINE	---SD---
CENTERLINE MONUMENT IN CASING		EXISTING CENTERLINE	---FO---
PRIMARY R.O.W. MONUMENT		EXISTING RISER	o
BEARING OBJECT		EXISTING STORM DRAIN DROP INLET	
MISCELLANEOUS MONUMENT		EXISTING MANHOLE	
LINE OF SIGHT MONUMENT		EXISTING FIRE HYDRANT	
CONCRETE R.O.W. MONUMENT		EXISTING CULVERT PIPE	[-----]
SURVEY PANEL POINT		EXISTING POWER POLE	--[]--
REBAR AND CAP		EXISTING SIGNAL POLE W/ MAST ARM	
REBAR		EXISTING LUMINAIRE	
IRON PIPE		EXISTING POLE ANCHOR	
PK NAIL		EXISTING TELEPHONE PEDESTAL	
SPIKE		EXISTING BURIED TELEPHONE CABLE	---T---
HUB AND TACK		VEGETATION	_____
INTERNATIONAL BOUNDARY LINE	ALASKA CANADA	EXISTING U.G.ELECTRIC	---E---
TOWNSHIP & RANGE LINE	$\frac{T. 2 N.}{T. 1 N.}$ $\frac{R. 1 E.}{R. 2 E.}$	SURVEY CONTROL	_____
SECTION LINE (SURVEYED)	_____	EXISTING BUILDINGS	
PROTRACTED SECTION LINE	_____	AREA OF CONFLICT	
1/16 SECTION LINE	-----		

EXISTING SANITARY SEWER	---SS---
EXISTING OIL	---O---
EXISTING GAS	---G---
EXISTING WATER	---W---
EXISTING STORM DRAIN	---SD---
EXISTING FIBER OPTIC	---FO---
EXISTING SIGN 1 POST	
EXISTING SIGN 2 POST	
EXISTING SIGN 3 POST	
EXISTING POST	•
EXISTING SANITARY CLEAN OUT	
EXISTING SEPTIC VENT	
EXISTING SATELLITE DISH	
TEST HOLE	
EVERGREEN TREE	
BROADLEAF TREE	

SECTION LINE EASEMENT AND
SECTION LINE-CENTERLINE INTERSECTION



PLAN SHEET MATCH LINE

MATCH STATION 1003+00 SHEET 8

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND
PUBLIC FACILITIES
RIGHT OF WAY MAP
ALASKA PROJECT NO.
BR-HPP-0002(293)/62616
TOFTY ROAD
BLOWBACK CREEK
BRIDGE REPLACEMENT

DATE
REVISION
BY

SCALE: N/A
SHEET 2 OF 4

POINT TABLE			
POINT #	NORTHING	EASTING	DESCRIPTION
480	4052452.74	1529210.53	CL--509+92.93--PC
481	4052489.25	1529344.21	CL--508+94.35--PT
482	4052424.68	1529067.57	CL--511+38.74--PT
483	4053417.39	1528947.01	CL--509+92.93--RP
484	4052406.28	1528916.04	CL--512+91.39--PC
485	4051908.93	1528976.32	CL--512+91.39--RP
486	4052277.53	1528799.27	CL--514+11.94--PT
487	4052307.99	1528615.62	CL--516+08.31--PC
488	4052230.26	1528196.98	CL--520+36.37--PT
489	4053430.24	1528190.69	CL--516+08.31--RP
490	4052230.22	1528190.88	CL--520+42.47--BOP
491	4052229.34	1528021.59	CL--522+11.76--PC
492	4052231.12	1527990.26	CL--522+43.16--PT
493	4052482.33	1528020.26	CL--522+11.76--RP
494	4052245.33	1527871.29	CL--523+62.98--PC
495	4052254.02	1527829.23	CL--524+05.98--PT
496	4052496.54	1527901.29	CL--523+62.98--RP
497	4052316.14	1527613.46	CL--526+31.08--PC
498	4052075.62	1527541.39	CL--526+31.08--RP
499	4052326.03	1527577.48	CL--526+67.94--PT

POINT TABLE			
POINT #	NORTHING	EASTING	DESCRIPTION
500	4052368.71	1527281.39	CL--529+67.09--PC
501	4052380.65	1527232.97	CL--530+17.05--PT
502	4052619.12	1527317.48	CL--529+67.09--RP
503	4052423.39	1527112.37	CL--531+44.99--PC
504	4052184.93	1527027.86	CL--531+44.99--RP
505	4052437.73	1527017.84	CL--532+41.18--PT
506	4052420.49	1526562.59	CL--536+76.78--BOP
507	4052419.65	1526561.51	CL--536+97.87--PC
508	4050820.91	1526624.84	CL--536+97.87--RP
509	4052359.27	1526221.65	CL--540+42.11--PT
510	4052311.29	1525999.00	CL--544+72.19--PC
511	4052273.49	1525842.05	CL--544+33.63--PT
512	4056569.30	1524890.22	CL--542+72.19--RP
513	4052111.22	1525109.69	CL--551+83.78--PC
514	4052346.35	1528716.91	CL--515+00.00--BOT
515	4052379.35	1526262.54	CL--540+00.00--POC
1505	4052537.49	1529331.03	PT_ROW 509+92.93
1506	4055500.97	1529197.35	PT_ROW 509+92.93
1507	4052474.32	1528081.55	PT_ROW 511+38.74
1508	4052455.92	1528910.01	PC_ROW 512+91.39

POINT TABLE			
POINT #	NORTHING	EASTING	DESCRIPTION
1509	4052424.29	1528781.56	PT_ROW 514+11.94
1510	4052354.75	1528597.91	PC_ROW 516+08.31
1511	4052280.26	1528196.72	PT_ROW 520+36.37
1513	4052279.34	1528021.33	PC_ROW 522+11.76
1514	4052280.77	1527996.19	PT_ROW 522+43.16
1515	4052301.95	1527877.22	PC_ROW 523+62.98
1516	4052290.97	1527843.47	PT_ROW 524+05.98
1517	4052366.07	1527627.70	PC_ROW 526+31.08
1518	4052375.52	1527598.62	PT_ROW 526+67.94
1519	4052416.19	1527288.53	PC_ROW 529+67.09
1520	4052427.78	1527249.67	PT_ROW 530+17.05
1521	4052470.52	1527129.07	PC_ROW 531+44.99
1522	4052487.69	1527015.86	PT_ROW 532+41.18
1524	4052469.61	1526559.53	PC_ROW 536+97.87
1525	4052417.66	1526209.05	PT_ROW 540+42.11
1526	4052359.68	1525986.40	PC_ROW 542+72.19
1527	4052322.30	1525831.24	PT_ROW 544+33.63
1528	4052160.03	1525098.87	PC_ROW 551+83.78
1529	4052441.02	1523357.38	PT_ROW 509+54.55
1530	4052404.50	1529223.70	PC_ROW 509+92.93

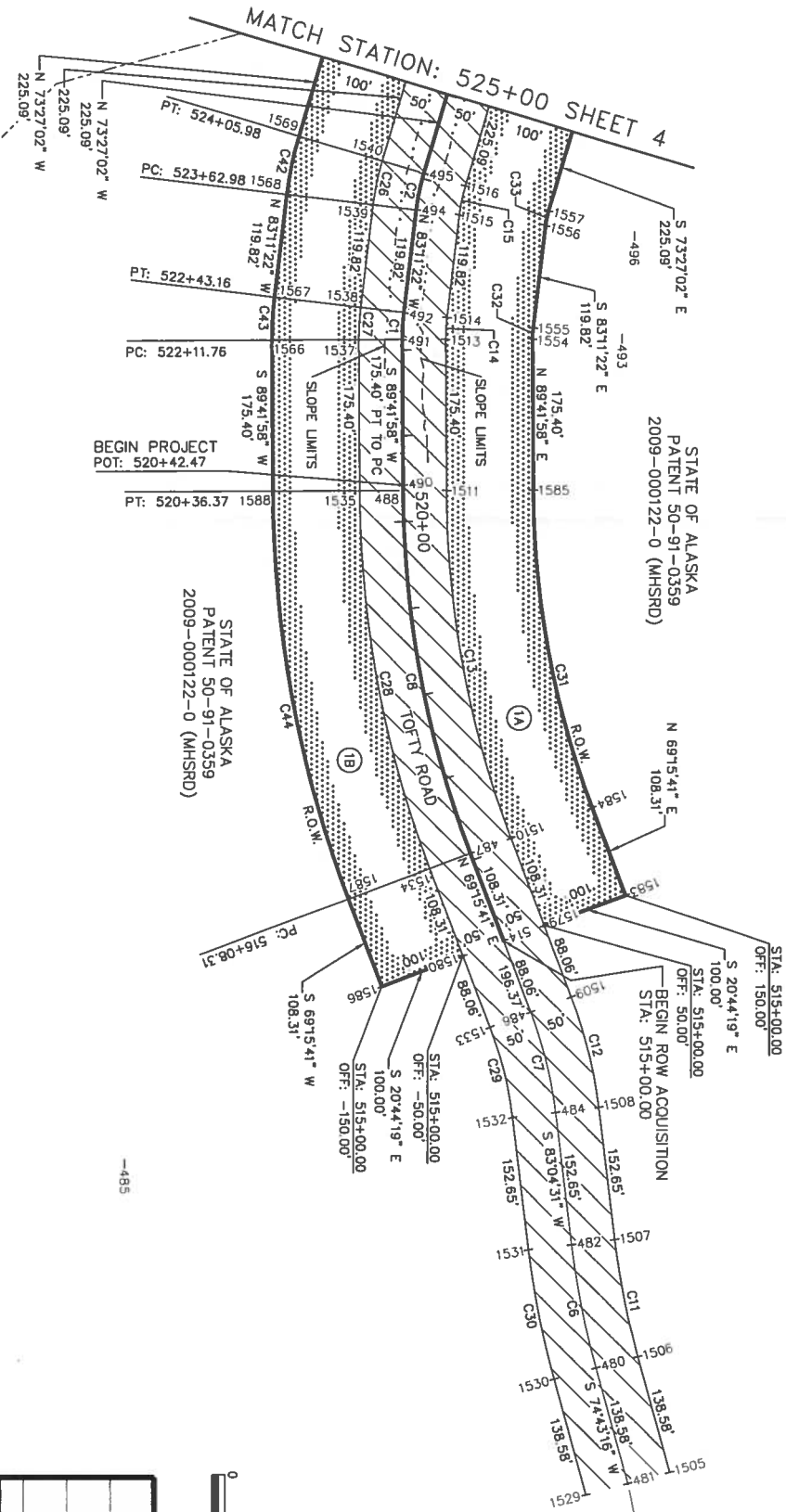
POINT TABLE			
POINT #	NORTHING	EASTING	DESCRIPTION
1531	4052375.05	1529073.60	PT_ROW 511+38.74
1532	4052356.65	1528922.06	PC_ROW 512+91.39
1533	4052330.77	1528816.97	PT_ROW 514+11.94
1534	4052261.23	1528633.32	PC_ROW 516+08.31
1535	4052180.26	1528197.25	PT_ROW 520+36.37
1537	4052179.34	1528021.85	PC_ROW 522+11.76
1538	4052181.47	1527984.33	PT_ROW 522+43.16
1539	4052195.68	1527865.36	PC_ROW 524+05.98
1540	4052206.09	1527814.98	PT_ROW 524+05.98
1541	4052270.21	1527599.22	PC_ROW 526+31.08
1542	4052276.54	1527570.35	PT_ROW 526+67.94
1543	4052319.22	1527274.26	PC_ROW 529+67.09
1544	4052333.52	1527216.27	PT_ROW 530+17.05
1545	4052376.27	1527095.67	PC_ROW 531+44.99
1546	4052387.77	1527019.82	PT_ROW 532+41.18
1548	4052369.69	1526563.49	PC_ROW 536+97.87
1549	4052320.89	1526334.25	PT_ROW 540+42.11
1550	4052262.91	1526011.60	PC_ROW 542+72.19
1551	4052224.67	1525852.87	PT_ROW 544+33.63
1552	4052062.40	1525120.50	PC_ROW 551+83.78

POINT TABLE			
POINT #	NORTHING	EASTING	DESCRIPTION
1554	4052379.33	1528020.80	PC_ROW 522+11.76
1555	4052380.06	1528008.05	PT_ROW 522+43.16
1556	4052394.27	1527889.08	PC_ROW 523+62.98
1557	4052397.81	1527871.95	PT_ROW 524+05.98
1558	4052461.93	1527656.18	PC_ROW 526+31.08
1559	4052474.50	1527598.88	PT_ROW 526+67.94
1560	4052517.17	1527302.79	PC_ROW 529+67.09
1561	4052539.74	1527283.08	PT_ROW 530+17.05
1562	4052564.78	1527162.48	PC_ROW 531+44.99
1563	4052587.61	1527011.91	PT_ROW 532+41.18
1566	4052079.34	1528022.38	PC_ROW 522+11.76
1567	4052082.18	1527972.47	PT_ROW 522+43.16
1568	4052096.39	1527853.50	PC_ROW 523+62.98
1569	4052110.24	1527786.50	PT_ROW 524+05.98
1570	4052174.35	1527570.73	PC_ROW 526+31.08
1571	4052177.57	1527556.09	PT_ROW 526+67.94
1572	4052220.24	1527260.00	PC_ROW 529+67.09
1573	4052239.27	1527182.86	PT_ROW 530+17.05
1574	4052282.01	1527062.26	PC_ROW 531+44.99
1575	4052287.85	1527023.78	PT_ROW 532+41.18

POINT TABLE			
POINT #	NORTHING	EASTING	DESCRIPTION
1579	4052393.11	1528699.21	POT_ROW 515+00.00
1580	4052299.59	1528734.62	POT_ROW 515+00.00
1581	4052428.05	1528251.21	POC_ROW 540+00.00
1582	4052330.65	1528273.86	POC_ROW 540+00.00
1583	4052486.63	1528663.80	POT_ROW 515+00.00
1584	4052448.27	1528562.50	PC_ROW 516+08.31
1585	4052380.54	1528196.20	PT_ROW 520+36.37
1586	4052206.07	1528770.03	POT_ROW 515+00.00
1587	4052167.71	1528668.73	PC_ROW 516+08.31
1588	4052080.26	1528197.77	PT_ROW 520+36.37
1589	4052369.54	1528555.57	PC_ROW 536+97.87
1590	4052525.45	1528228.57	POC_ROW 540+00.00
1591	4052269.77	1528567.45	PC_ROW 536+97.87
1592	4052233.24	1528296.50	POC_ROW 540+00.00

RIGHT-OF-WAY CURVE TABLE				
CURVE #	DELTA	RADIUS	LENGTH	TANGENT
C11	8°21'15"	950.00	138.52	69.38
C12	13°48'50"	550.00	132.60	66.63
C13	20°26'17"	1150.00	410.22	207.31
C14	7°06'40"	203.00	25.19	12.61
C15	9°44'20"	203.00	34.51	17.29
C16	8°20'54"	303.00	44.15	22.11
C17	11°18'48"	203.00	40.08	20.11
C18	21°47'00"	303.00	115.20	58.30
C19A	10°49'09"	1650.00	311.57	156.25
C19B	1°30'29"	1650.00	43.43	21.71
C20	2°06'08"	4350.00	159.61	79.81
C21	2°06'08"	4450.00	163.28	81.65
C22A	10°49'09"	1550.00	292.69	146.78
C22B	1°30'29"	1550.00	40.79	20.40
C23	21°47'00"	203.00	77.18	39.08
C24	11°18'48"	303.00	59.83	30.01
C25	8°20'54"	203.00	29.58	14.82
C26	9°44'20"	303.00	51.50	25.81

RIGHT-OF-WAY CURVE TABLE				
CURVE #	DELTA	RADIUS	LENGTH	TANGENT
C27	7°06'40"	303.00	37.61	18.83
C28	20°26'17"	1250.00	445.89	225.34
C29	13°48'50"	450.00	108.49	54.51
C30	8°21'15"	1050.00	153.10	76.68
C31	20°26'17"	1050.00	374.55	189.29
C32	7°06'40"	103.00	12.78	6.40
C33	9°44'20"	103.00	17.51	8.77
C34	8°20'54"	403.00	58.72	28.41
C35	11°18'49"	103.00	20.34	10.20
C36	21°47'00"	403.00	153.22	77.54
C37	10°49'09"	1750.00	330.45	165.72
C38	10°49'09"	1450.00	273.80	137.31
C39	21°47'00"	103.00	39.16	19.82
C40	11°18'49"	403.00	79.58	39.92
C41	8°20'54"	103.00	15.01	7.52
C42	9°44'20"	403.00	68.50	34.33
C43	7°06'40"	403.00	50.02	25.04
C44	20°26'17"	1350.00	481.56	243.37



1A	STATE OF ALASKA	LARGE	5.708 AC	5.708 AC	LARGE
1B	STATE OF ALASKA	LARGE	5.770 AC	5.770 AC	LARGE
	OWNER(S)	LARGER PARCEL	ACQUISITION INCL EXISTING EASEMENTS	NET ACQUISITION	REMAINDER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND
PUBLIC FACILITIES
RIGHT OF WAY MAP
ALASKA PROJECT NO.
BR-HPP-0002(293)/62616
TOFTY ROAD
BLOWBACK CREEK
BRIDGE REPLACEMENT

DATE: _____
REVISION: _____
BY: _____

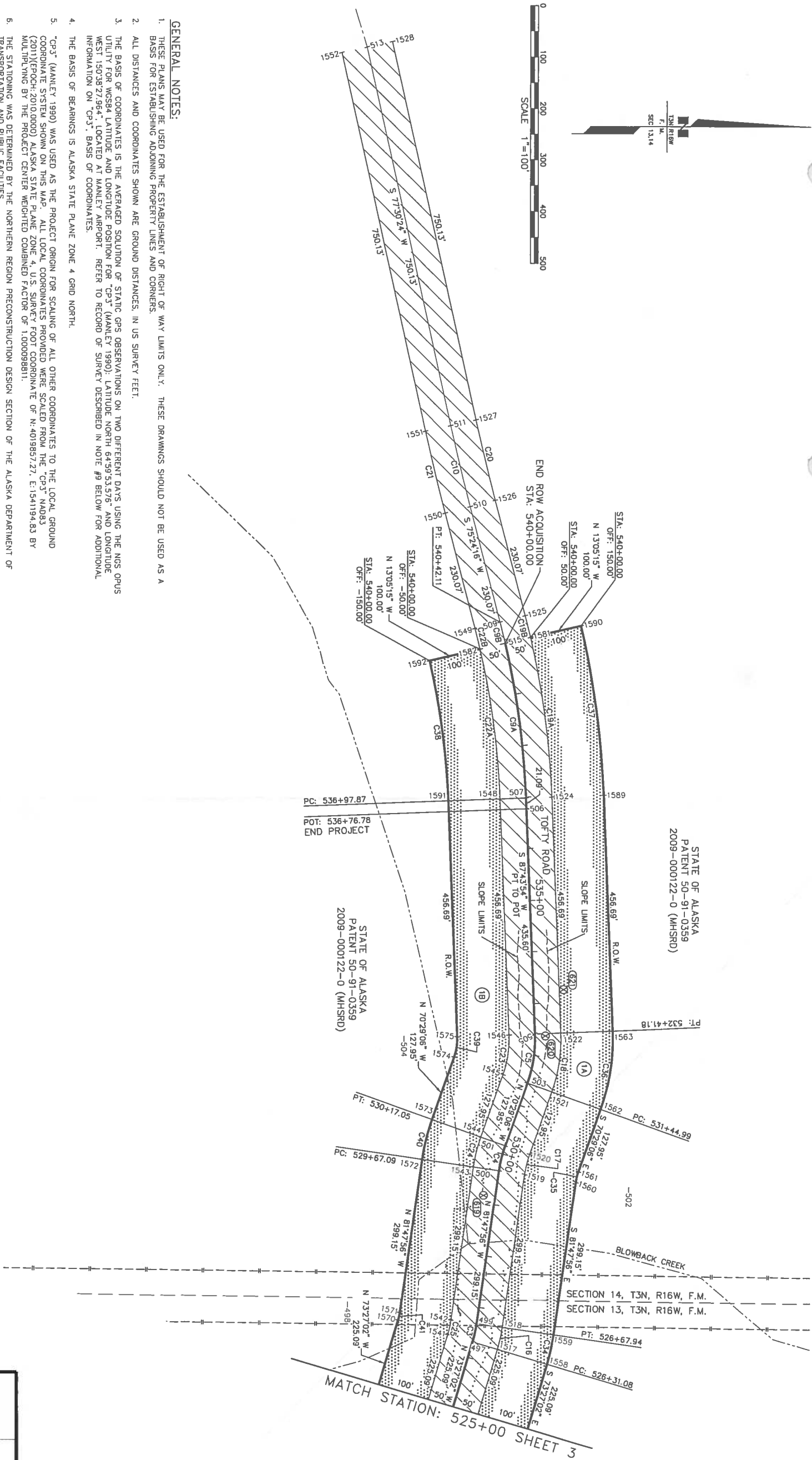
SCALE: 1"=100'
SHEET 3 OF 4

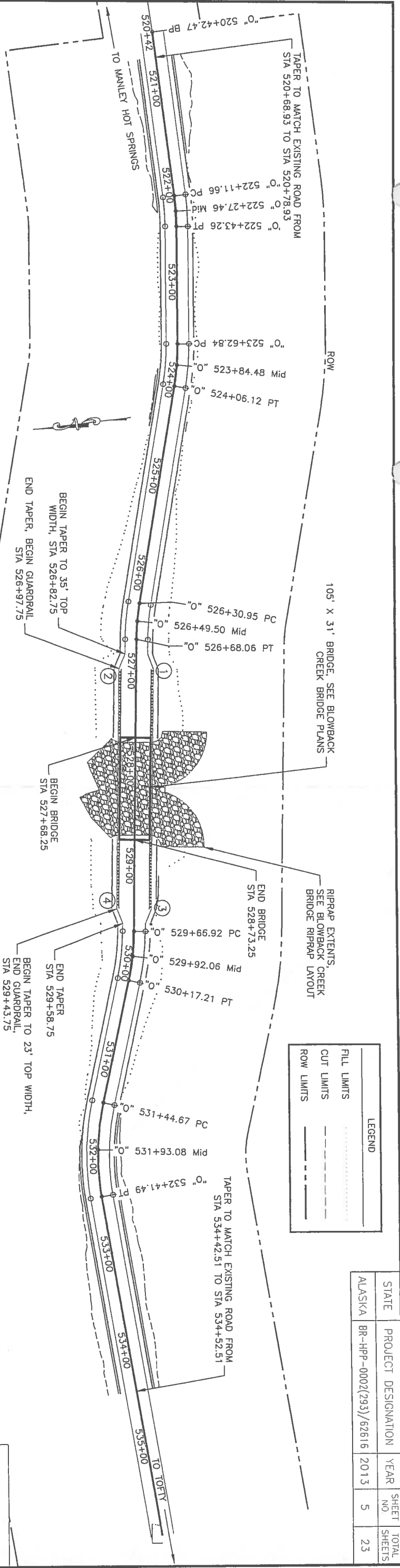
- GENERAL NOTES:**
- THESE PLANS MAY BE USED FOR THE ESTABLISHMENT OF RIGHT OF WAY LIMITS ONLY. THESE DRAWINGS SHOULD NOT BE USED AS A BASIS FOR ESTABLISHING ADJOINING PROPERTY LINES AND CORNERS.
 - ALL DISTANCES AND COORDINATES SHOWN ARE GROUND DISTANCES, IN US SURVEY FEET.
 - THE BASIS OF COORDINATES IS THE AVERAGED SOLUTION OF STATION GPS OBSERVATIONS ON TWO DIFFERENT DAYS USING THE NGS OPUS UTILITY FOR WGS84 LATITUDE AND LONGITUDE POSITION FOR "CP3" (MANLEY 1990). LATITUDE NORTH 64°53.576" AND LONGITUDE WEST 150°38'27.964" LOCATED AT MANLEY AIRPORT. REFER TO RECORD OF SURVEY DESCRIBED IN NOTE #9 BELOW FOR ADDITIONAL INFORMATION ON "CP3". BASIS OF COORDINATES.
 - THE BASIS OF BEARINGS IS ALASKA STATE PLANE ZONE 4 GRID NORTH.
 - "CP3" (MANLEY 1990) WAS USED AS THE PROJECT ORIGIN FOR SCALING OF ALL OTHER COORDINATES TO THE LOCAL GROUND COORDINATE SYSTEM SHOWN ON THIS MAP. ALL LOCAL COORDINATES PROVIDED WERE SCALED FROM THE "CP3" MADS3 (2011)(EPOCH-2010.0000) ALASKA STATE PLANE ZONE 4, U.S. SURVEY FOOT COORDINATE OF N:4019857.27, E:1541194.83 BY MULTIPLYING BY THE PROJECT CENTER WEIGHTED COMBINED FACTOR OF 1.000098811.
 - THE STATIONING WAS DETERMINED BY THE NORTHERN REGION PRECONSTRUCTION DESIGN SECTION OF THE ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES.
 - THIS SURVEY DOES NOT CONSTITUTE A SUBDIVISION AS DEFINED BY ALASKA STATUTE 40.15.900(5)(A).
 - THE NET ACQUISITION AREA NOTED IN THE OWNERSHIP BLOCK IS EXCLUSIVE OF ANY AREAS SHOWN AS EXISTING RIGHT OF WAY.
 - FOR MONUMENTATION AND OTHER SURVEY INFORMATION-REFER TO THE "RIGHT OF WAY MAP, ALASKA PROJECT NO. 61759, ROAD TO TANANA, RIGHT-OF-WAY CONTROL MAP PREPARED BY LONNERSUIT & ASSOCIATES, INC. AND MANLEY LAND SURVEYORS, INC., FIELD WORK FOR THIS SURVEY WAS COMPLETED IN THE SUMMER OF 2012 AND THE PLAN WAS FILED ON JULY 26, 2013 AS PLAT NO. 2013-2, MANLEY HOT SPRINGS RECORDING DISTRICT (MHSRD) AND ALSO FILED AS PLAT NO. 2013-1, FORT GIBSON RECORDING DISTRICT (FRD).
 - ACQUISITION PARCELS SHOWN ON THESE RIGHT-OF-WAY PLANS ARE BASED ON TITLE AND MINING CLAIM RESEARCH DATED APRIL 8, 2013.
 - THE CENTERLINE OF THE EXISTING TOFTY ROAD IS BASED ON AN AS-BUILT SURVEY CONDUCTED DURING THE SUMMER OF 2012.
 - THE EXISTING RIGHT-OF-WAY FOR THE TOFTY ROAD IS PRIMARILY BASED UPON PUBLIC LAND ORDER NO. 601, EFFECTIVE AUGUST 10, 1949 AND SECRETARIAL ORDER NO. 2665, EFFECTIVE OCTOBER 16, 1951. THE RESULT OF THESE ORDERS WAS TO ESTABLISH A 100 FOOT WIDE LOCAL-ROAD EASEMENT FOR HIGHWAY PURPOSES ACROSS UNRESERVED PUBLIC LANDS. THIS EASEMENT, ALONG WITH OTHER ROAD EASEMENTS, WAS CONVEYED TO THE STATE OF ALASKA BY VIRTUE OF THE JUNE 30, 1959 OMNIBUS ACT-OUTCLAIM DEED.
 - THE PROTRACTED SECTION LINE IS APPROXIMATE AND SHOWN FOR GRAPHIC REPRESENTATION ONLY.
 - ALL PARCELS OF LAND OWNED BY THE STATE OF ALASKA, LOCATED WITHIN 50.00 FEET OF, OR BISECTED BY A SURVEYED OR PROTRACTED SECTION LINE, ARE SUBJECT TO A 50 FOOT (50') EASEMENT, EACH SIDE OF THE SECTION LINE, WHICH IS RESERVED TO THE STATE OF ALASKA FOR PUBLIC HIGHWAYS UNDER A.S. 19.10.010.
 - TOPOGRAPHIC INFORMATION SHOWN HEREON IS BASED ON A FIELD SURVEY CONDUCTED DURING THE SUMMER OF 2012.

POINT #	NORTHING	EASTING	DESCRIPTION	STATION & OFFSET
619	4052338.70	1527328.97	YPC REBAR LS 8535	529+15.72 -22.92
620	4052457.88	1527021.55	YPC REBAR LS 8535	532+37.02 20.03
621	4052492.62	1526931.98	YPC REBAR LS 8535	533+24.81 58.25

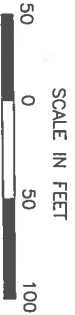
CONTROL POINT TABLE				
POINT #	NORTHING	EASTING	DESCRIPTION	STATION & OFFSET
619	4052338.70	1527328.97	YPC REBAR LS 8535	529+15.72 -22.92
620	4052457.88	1527021.55	YPC REBAR LS 8535	532+37.02 20.03
621	4052492.62	1526931.98	YPC REBAR LS 8535	533+24.81 58.25

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES RIGHT OF WAY MAP			TOFTY ROAD BLOWBACK CREEK BRIDGE REPLACEMENT		
ALASKA PROJECT NO. BR-HPP-0002(293)/62616			SHEET 4 OF 4		
DATE	REVISION	BY			





- NOTES:
1. WIDENING FOR GUARDRAIL END TERMINALS ARE NOT GRAPHICALLY SHOWN, FOR PARALLEL GUARDRAIL TERMINALS, CONSTRUCT THE GUARDRAIL TERMINAL WIDENING IN ACCORDANCE WITH SHEET 4, AND THE 'STANDARD DETAIL' ON STANDARD DRAWING G-20.11.
 2. SEE SHEET 2 FOR GUARDRAIL AND SIGN SUMMARY.
 3. TAPER FINISHED ROADWAY AND DITCHES TO MATCH THE EXISTING ROAD OVER A TRANSITION DISTANCE OF 10'.
 4. SEE SHEET 7 FOR TEMPORARY DETOUR DETAILS.

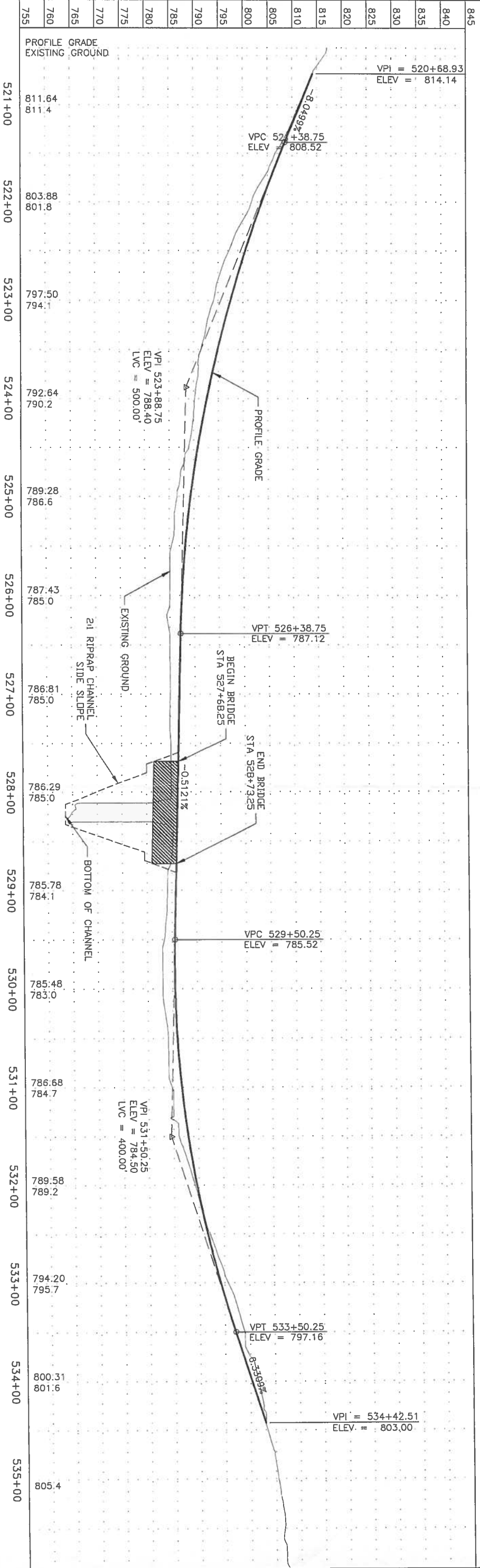


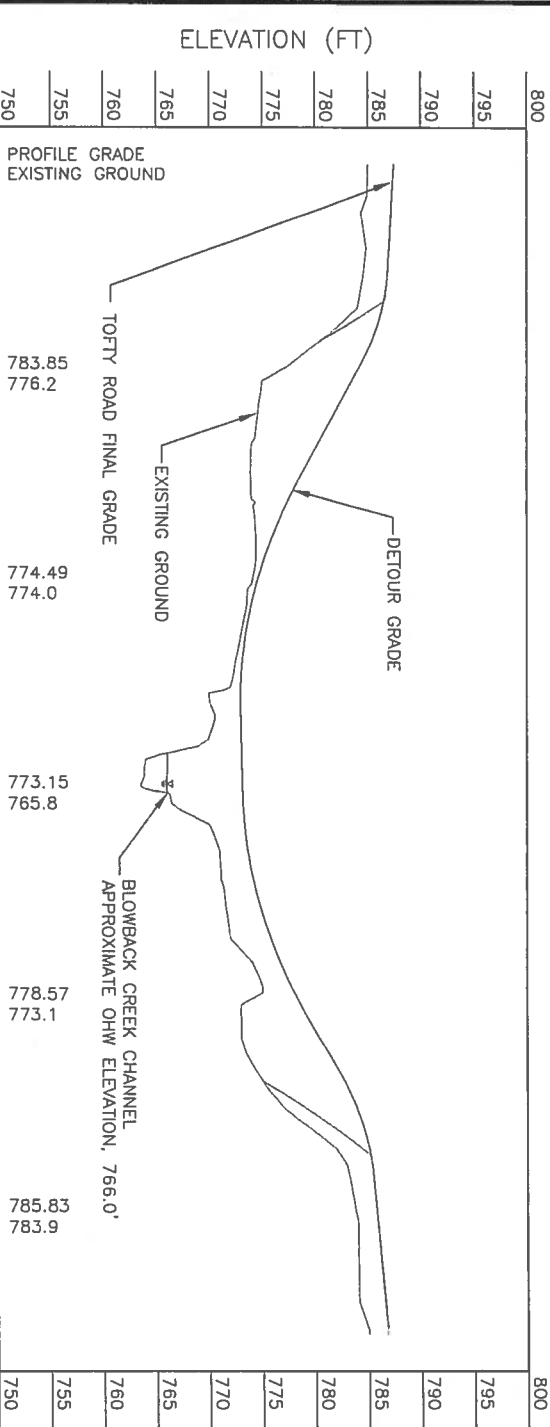
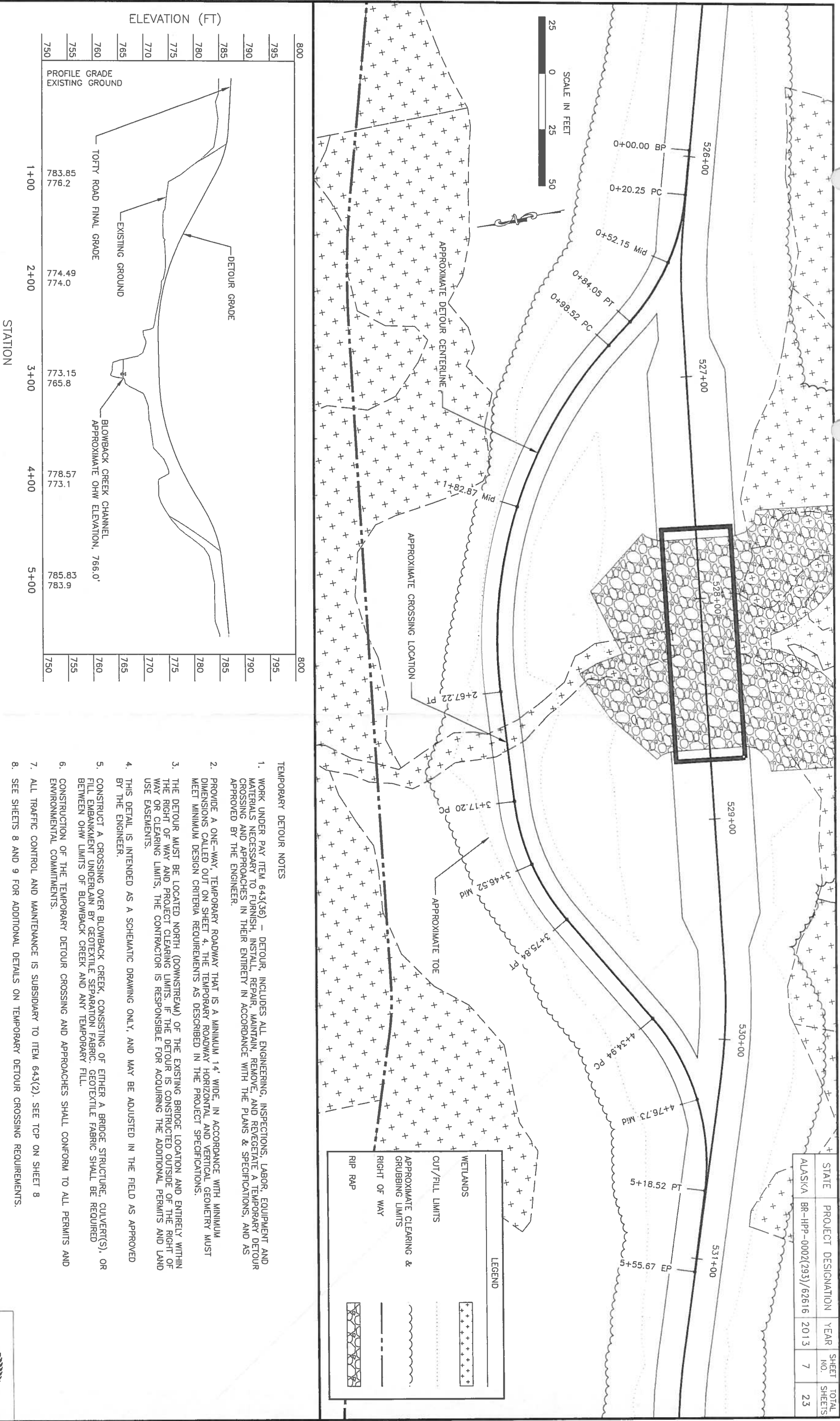
PLAN AND PROFILE



LEGEND	
FILL LIMITS	-----
CUT LIMITS	-----
ROW LIMITS	-----

STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	BR-HPP-0002(293)/62616	2013	5	23





TEMPORARY DETOUR NOTES

1. WORK UNDER PAY ITEM 643(36) - DETOUR, INCLUDES ALL ENGINEERING, INSPECTIONS, LABOR, EQUIPMENT AND MATERIALS NECESSARY TO FURNISH, INSTALL, REPAIR, MAINTAIN, REMOVE, AND REVEGETATE A TEMPORARY DETOUR CROSSING AND APPROACHES IN THEIR ENTIRETY IN ACCORDANCE WITH THE PLANS & SPECIFICATIONS, AND AS APPROVED BY THE ENGINEER.
2. PROVIDE A ONE-WAY, TEMPORARY ROADWAY THAT IS A MINIMUM 14' WIDE, IN ACCORDANCE WITH MINIMUM DIMENSIONS CALLED OUT ON SHEET 4, THE TEMPORARY ROADWAY HORIZONTAL AND VERTICAL GEOMETRY MUST MEET MINIMUM DESIGN CRITERIA REQUIREMENTS AS DESCRIBED IN THE PROJECT SPECIFICATIONS.
3. THE DETOUR MUST BE LOCATED NORTH (DOWNSTREAM) OF THE EXISTING BRIDGE LOCATION AND ENTIRELY WITHIN THE RIGHT OF WAY AND PROJECT CLEARING LIMITS. IF THE DETOUR IS CONSTRUCTED OUTSIDE OF THE RIGHT OF WAY OR CLEARING LIMITS, THE CONTRACTOR IS RESPONSIBLE FOR ACQUIRING THE ADDITIONAL PERMITS AND LAND USE EASEMENTS.
4. THIS DETAIL IS INTENDED AS A SCHEMATIC DRAWING ONLY, AND MAY BE ADJUSTED IN THE FIELD AS APPROVED BY THE ENGINEER.
5. CONSTRUCT A CROSSING OVER BLOWBACK CREEK, CONSISTING OF EITHER A BRIDGE STRUCTURE, CULVERT(S), OR FILL EMBANKMENT UNDERLAIN BY GEOTEXTILE SEPARATION FABRIC. GEOTEXTILE FABRIC SHALL BE REQUIRED BETWEEN OHW LIMITS OF BLOWBACK CREEK AND ANY TEMPORARY FILL.
6. CONSTRUCTION OF THE TEMPORARY DETOUR CROSSING AND APPROACHES SHALL CONFORM TO ALL PERMITS AND ENVIRONMENTAL COMMITMENTS.
7. ALL TRAFFIC CONTROL AND MAINTENANCE IS SUBSIDIARY TO ITEM 643(2). SEE TOP ON SHEET 8
8. SEE SHEETS 8 AND 9 FOR ADDITIONAL DETAILS ON TEMPORARY DETOUR CROSSING REQUIREMENTS.

STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	BR-HPP-0002(293)/62616	2013	7	23

DETOUR SCHEMATIC

