

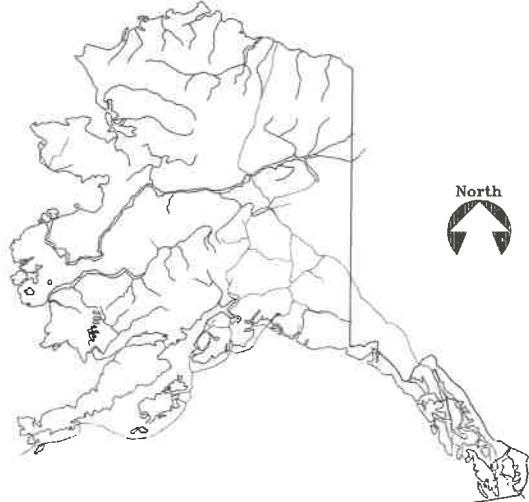
STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF PARKS
AND
OUTDOOR RECREATION

ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION

PROJECT NO.
71882-3

Vicinity Map

SEE SHEET 3 FOR PROJECT LOCATIONS



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| 9. ARSRA: HALIBUT CAMPGROUND SITE OVERVIEW | 19. EVELINE SRS: OVERVIEW AND SITE PLAN |
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| | 21. DOUBLE CONCRETE VAULTED TOILET DETAIL |

The following Division of Parks & Outdoor Rec. standard drawings apply to this project: NONE
The following D.O.T.(Highways) standard drawings apply to this project: NONE

Plans developed by:
STATE OF ALASKA
Department of Natural Resources
Division of Parks & Outdoor Recreation
550 W 7th Ave. Suite 1340, Anchorage, AK 99501

Recommended:

 5/12/25
Rye Miranda, P.E. Date
Chief, Design and Construction

Approved:

 3-12-25
Ricky Gease Date
Director, Alaska State Parks

LEGEND		
EXISTING	PROPOSED	
		EDGE OF VEGETATION
		EDGE OF WATER
		MAJOR CONTOUR LINE
		MINOR CONTOUR LINE
		EDGE OF GRAVEL ROAD/PARKING
		LIMIT OF FILL SLOPE
		LIMIT OF CUT SLOPE
		EDGE OF PAVEMENT
		SURVEY CONTROL POINT
		BARRIER ROCK
		SIGN
		PARKING BUMPER
		FIRE PIT
		PICNIC BENCH

ABBREVIATIONS	
ARSRA	ANCHOR RIVER STATE RECREATION AREA
C.F.	CUBIC FOOT
CP	CONTROL POINT
CSP	CHUGACH STATE PARK
C.Y.	CUBIC YARD
DNR	DEPARTMENT OF NATURAL RESOURCES
ELP	ELEVATED LIGHT PENETRATING
HWY	HIGHWAY
LB/LBS	POUND/POUNDS
L.S.	LUMP SUM
MAX	MAXIMUM
MIN	MINIMUM
MP	MILEPOST
MTRS	MERIDIAN, TOWNSHIP, RANGE, SECTION
N	NORTH
N/A	NOT APPLICABLE
PIP	PROTECT IN PLACE
SRA	STATE RECREATION AREA
SRS	STATE RECREATION SITE
S.Y.	SQUARE YARD
TYP.	TYPICAL
W	WEST

ESTIMATING FACTORS	
ITEM DESCRIPTION	FACTOR
BORROW, TYPE A	145 LBS/C.F.
AGGREGATE BASE COURSE, GRADING D-1	146 LBS/C.F.

ESTIMATE OF QUANTITIES – BASIC BID			
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
202.0002.0000	REMOVAL OF VAULTED TOILET	EACH	8
202.0003.0000	REMOVAL OF PIT TOILET	EACH	1
203.0006.000A	BORROW, TYPE A	TON	480
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	110
401.0006.002B	HOT MIX ASPHALT, TYPE II, CLASS B	S.Y.	23
618.0004.0000	SEEDING	S.Y.	110
620.0001.0000	TOPSOIL, CLASS B	S.Y.	110
640.0001.0000	MOBILIZATION AND DEMOBILIZATION	L.S.	ALL REQ'D
641.0001.0000	EROSION, SEDIMENT, AND POLLUTION CONTROL ADMINISTRATION	L.S.	ALL REQ'D
641.0002.0000	TEMPORARY EROSION, SEDIMENT, AND POLLUTION CONTROL	C.S.	ALL REQ'D
641.0006.0000	ESCP PRICE ADJUSTMENT	C.S.	ALL REQ'D
642.0001.0000	CONSTRUCTION SURVEYING	L.S.	ALL REQ'D
642.0003.0000	THREE PERSON SURVEY PARTY	HOUR	10
643.0002.0000	TRAFFIC MAINTENANCE	L.S.	ALL REQ'D
647.0006.0000	HYDRAULIC EXCAVATOR, 1 C.Y., 100 HP MINIMUM	HOUR	10
654.2025.0000	SINGLE CONCRETE VAULTED TOILET	EACH	1
654.2026.0000	DOUBLE CONCRETE VAULTED TOILET	EACH	9



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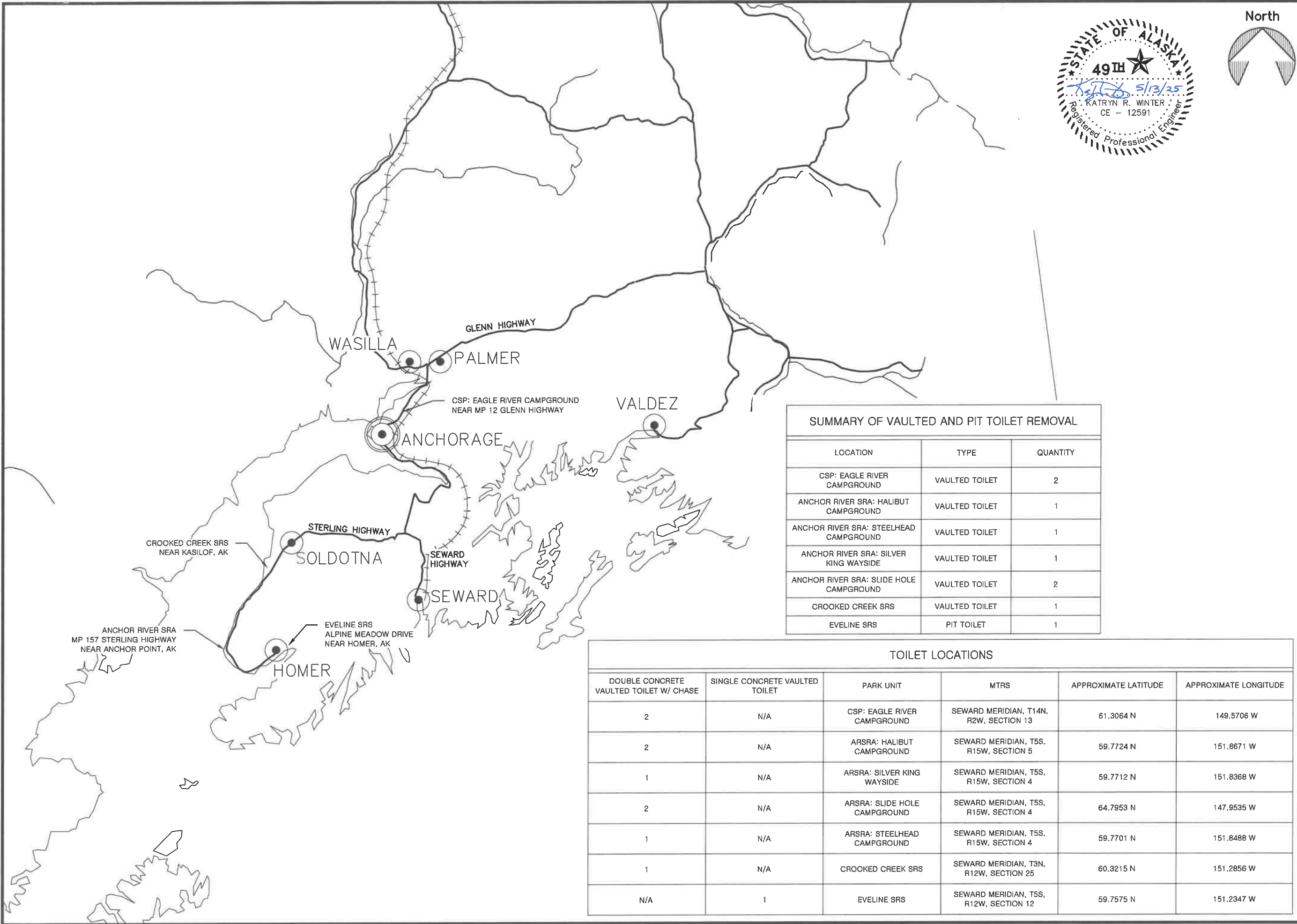
ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3

ESTIMATE OF QUANTITIES, LEGEND,
AND ABBREVIATIONS



PREPARED: MID
DRAWN: MID
REVIEWED: KRW
DATE: MAR. 2025

SHEET
2
OF 21 SHEETS



SUMMARY OF VAULTED AND PIT TOILET REMOVAL		
LOCATION	TYPE	QUANTITY
CSP: EAGLE RIVER CAMPGROUND	VAULTED TOILET	2
ANCHOR RIVER SRA: HALIBUT CAMPGROUND	VAULTED TOILET	1
ANCHOR RIVER SRA: STEELHEAD CAMPGROUND	VAULTED TOILET	1
ANCHOR RIVER SRA: SILVER KING WAYSIDE	VAULTED TOILET	1
ANCHOR RIVER SRA: SLIDE HOLE CAMPGROUND	VAULTED TOILET	2
CROOKED CREEK SRS	VAULTED TOILET	1
EVELINE SRS	PIT TOILET	1

TOILET LOCATIONS					
DOUBLE CONCRETE VAULTED TOILET W/ CHASE	SINGLE CONCRETE VAULTED TOILET	PARK UNIT	MTRS	APPROXIMATE LATITUDE	APPROXIMATE LONGITUDE
2	N/A	CSP: EAGLE RIVER CAMPGROUND	SEWARD MERIDIAN, T14N, R2W, SECTION 13	61.3064 N	149.5706 W
2	N/A	ARSRA: HALIBUT CAMPGROUND	SEWARD MERIDIAN, T5S, R15W, SECTION 5	59.7724 N	151.8671 W
1	N/A	ARSRA: SILVER KING WAYSIDE	SEWARD MERIDIAN, T5S, R15W, SECTION 4	59.7712 N	151.8368 W
2	N/A	ARSRA: SLIDE HOLE CAMPGROUND	SEWARD MERIDIAN, T5S, R15W, SECTION 4	64.7953 N	147.9535 W
1	N/A	ARSRA: STEELHEAD CAMPGROUND	SEWARD MERIDIAN, T5S, R15W, SECTION 4	59.7701 N	151.8488 W
1	N/A	CROOKED CREEK SRS	SEWARD MERIDIAN, T3N, R12W, SECTION 25	60.3215 N	151.2856 W
N/A	1	EVELINE SRS	SEWARD MERIDIAN, T5S, R12W, SECTION 12	59.7575 N	151.2347 W

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ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3

STATEWIDE PROJECT SITES
LOCATIONS MAP

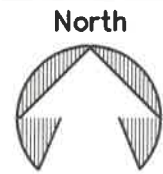
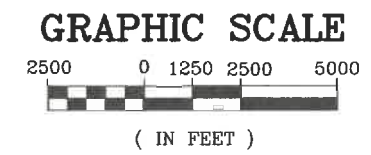
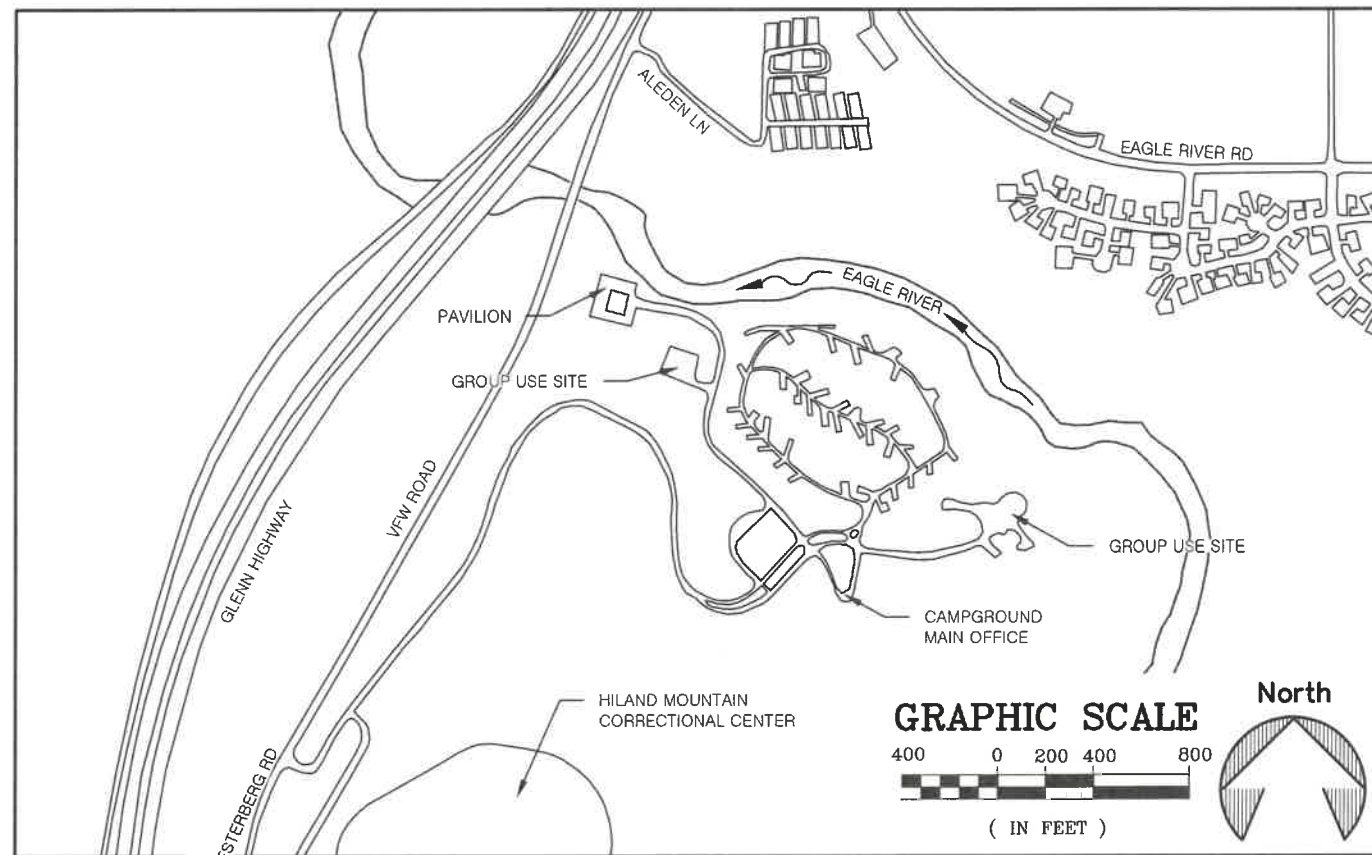


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DATE: MAR. 2025

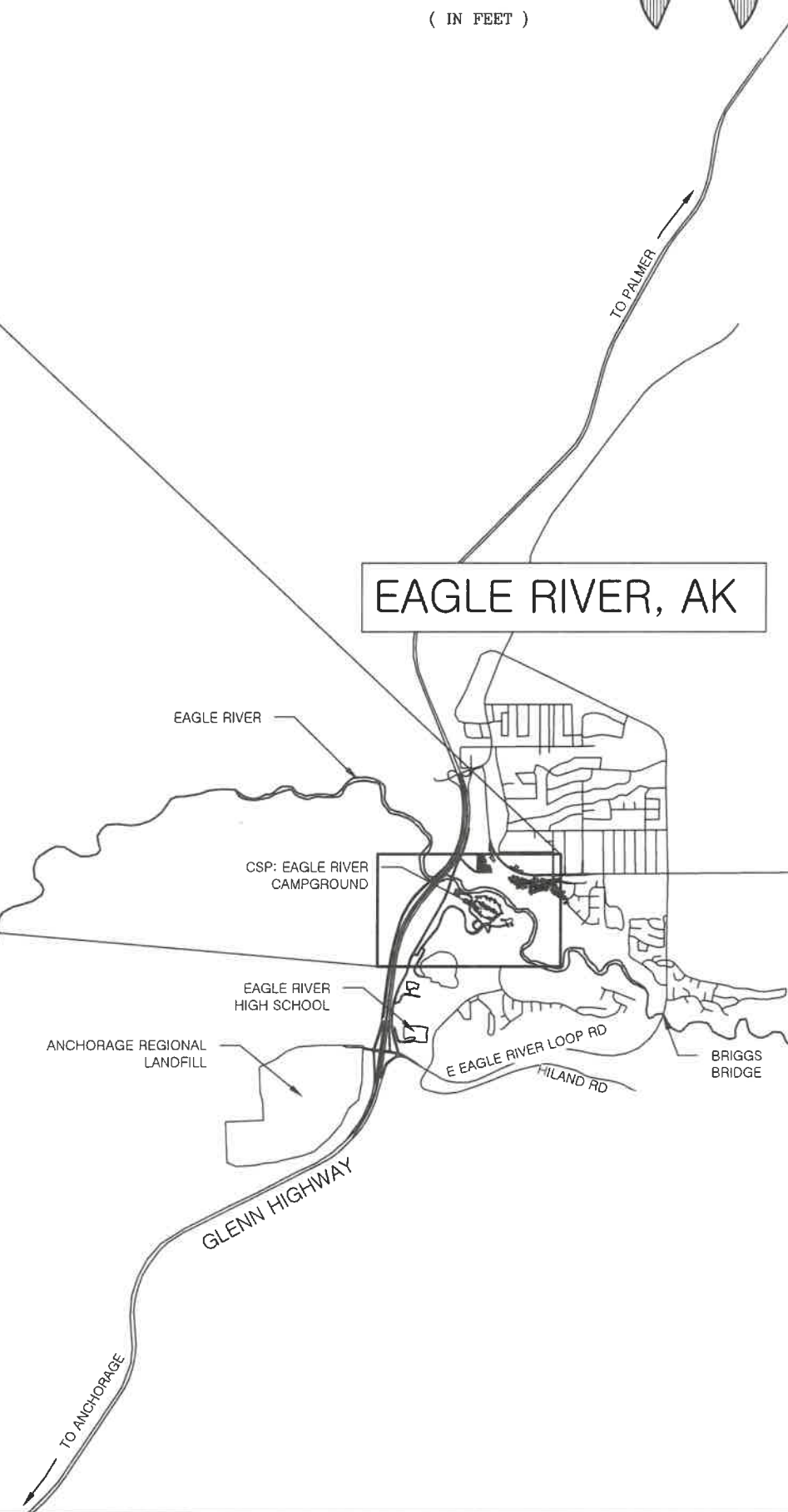
SHEET

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CSP: EAGLE RIVER CAMPGROUND



EAGLE RIVER, AK



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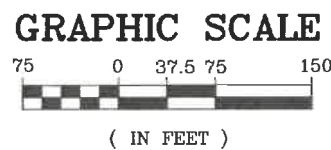
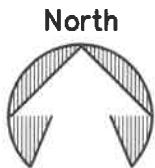
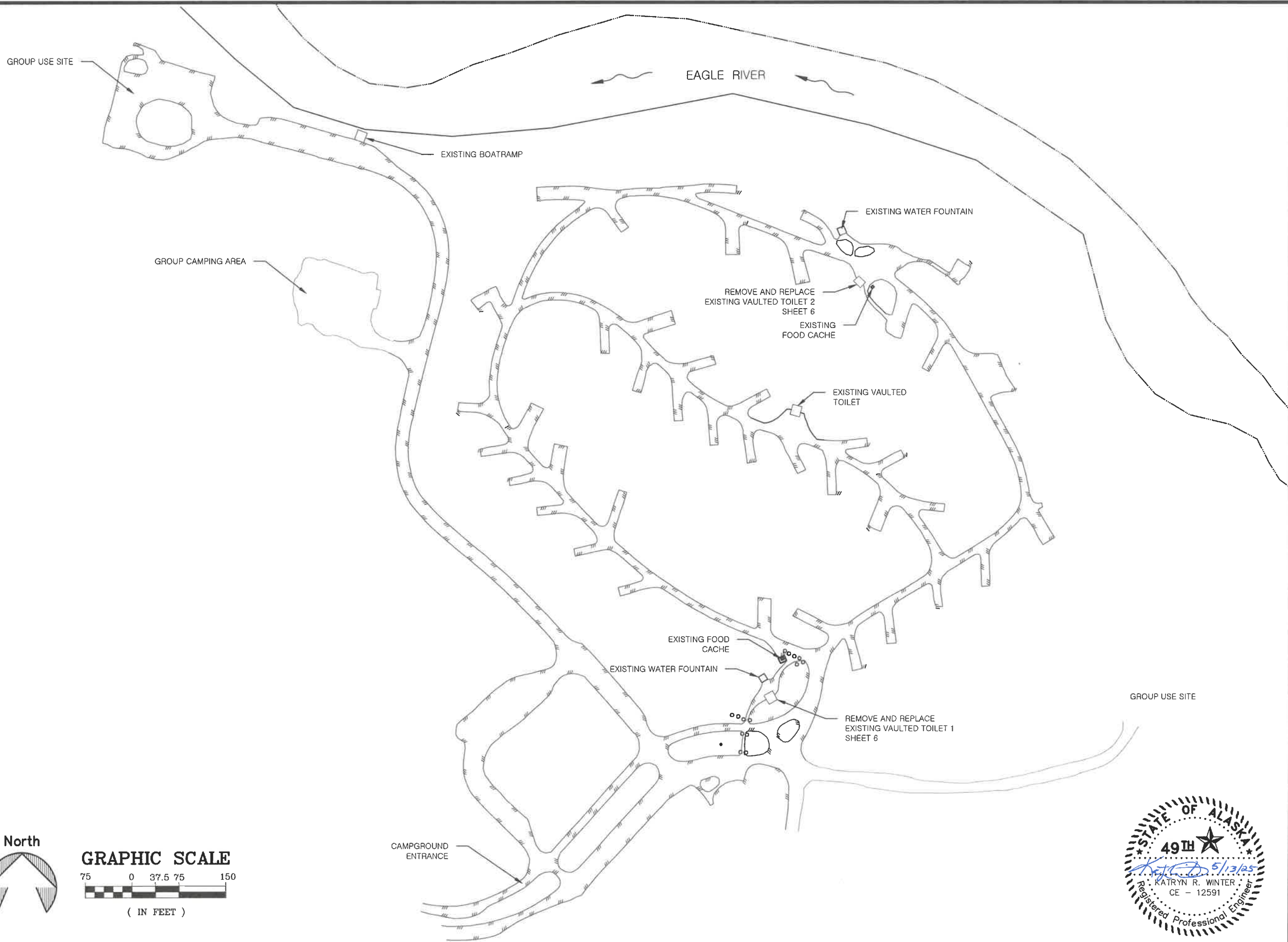
ALASKA STATE PARKS STATEWIDE
 CONCRETE TOILET INSTALLATION
 PROJECT No. 71882-3

CSP: EAGLE RIVER CAMPGROUND
 VICINITY MAP



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**ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3**

**CSP: EAGLE RIVER CAMPGROUND
SITE OVERVIEW**

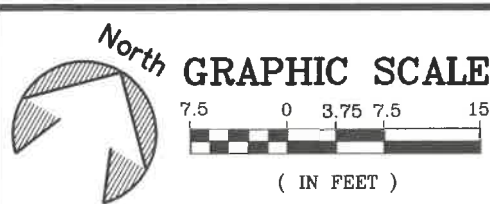


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REVIEWED: KRW
DATE: MAR. 2025

SHEET

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OF 21 SHEETS

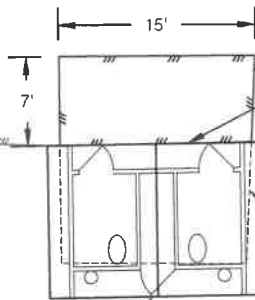


EXISTING WATER FOUNTAIN
CONCRETE PAD

EXISTING FOOD CACHE

EXISTING EDGE
OF PAVEMENT

EXISTING SIGN



REMOVE EXISTING VAULTED TOILET

DOUBLE CONCRETE VAULTED TOILET

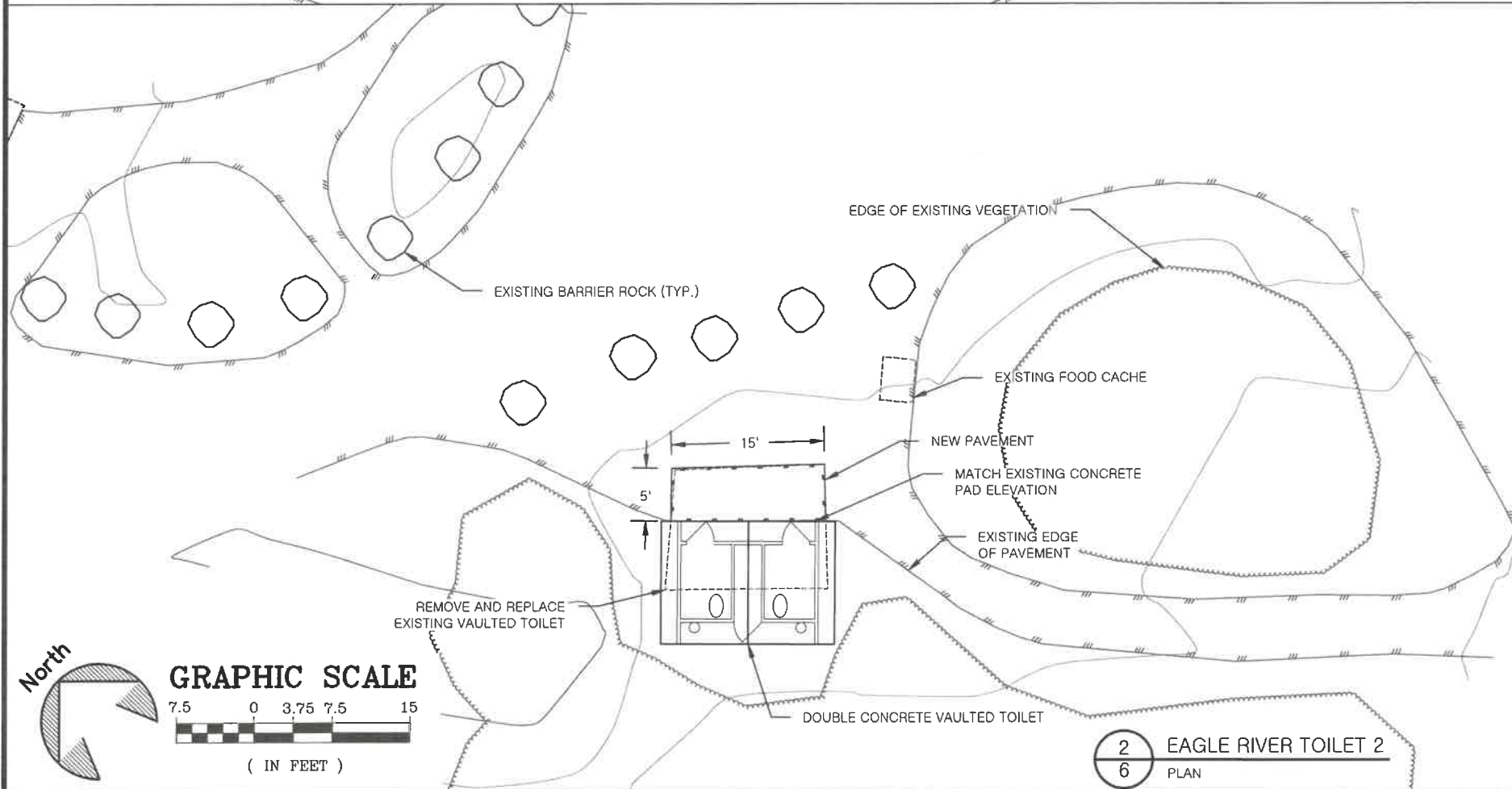
1
6 EAGLE RIVER TOILET 1
PLAN

NOTES:

1. PLACE THE TOILETS FLUSH AND CENTERED ALONG THE OUTSIDE EDGE OF THE NEW PAVEMENT.
2. BARRIER ROCKS MOVED FOR ACCESS SHALL BE PLACED BACK IN THEIR ORIGINAL LOCATIONS.
3. ENGINEER SHALL APPROVE FINAL TOILET LOCATION AND FINISH FLOOR ELEVATION DURING CONSTRUCTION.

MATERIAL QUANTITIES

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
203.0006.000A	BORROW, TYPE A	TON	70
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	12
401.0006.002B	HOT MIX ASPHALT, TYPE II, CLASS B	S.Y.	13



EXISTING BARRIER ROCK (TYP.)

EDGE OF EXISTING VEGETATION

EXISTING FOOD CACHE

NEW PAVEMENT

MATCH EXISTING CONCRETE
PAD ELEVATION

EXISTING EDGE
OF PAVEMENT

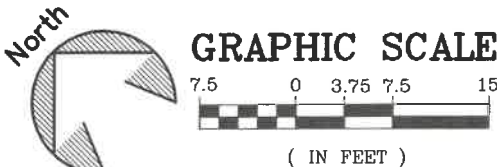
REMOVE AND REPLACE
EXISTING VAULTED TOILET

DOUBLE CONCRETE VAULTED TOILET

2
6 EAGLE RIVER TOILET 2
PLAN

MATERIAL QUANTITIES

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
203.0006.000A	BORROW, TYPE A	TON	44
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	11
401.0006.002B	HOT MIX ASPHALT, TYPE II, CLASS B	S.Y.	10



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ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3

CSP: EAGLE RIVER CAMPGROUND
SITE PLAN

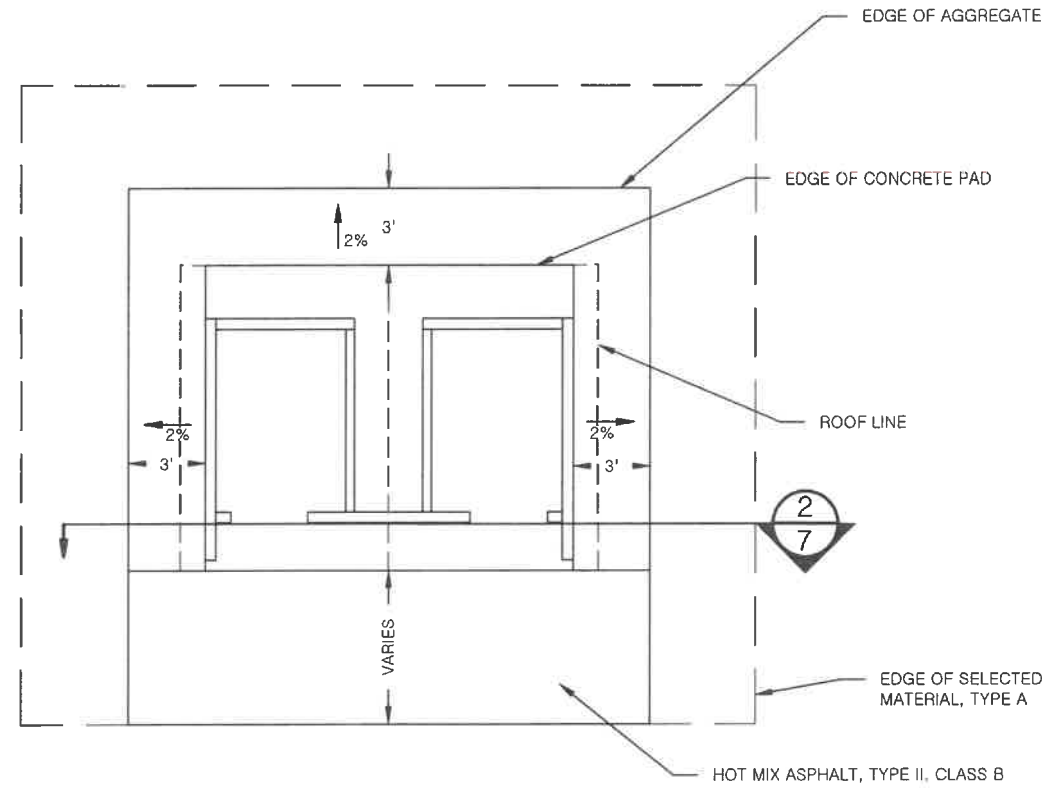


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REVIEWED: KRW
DATE: FEB. 2025

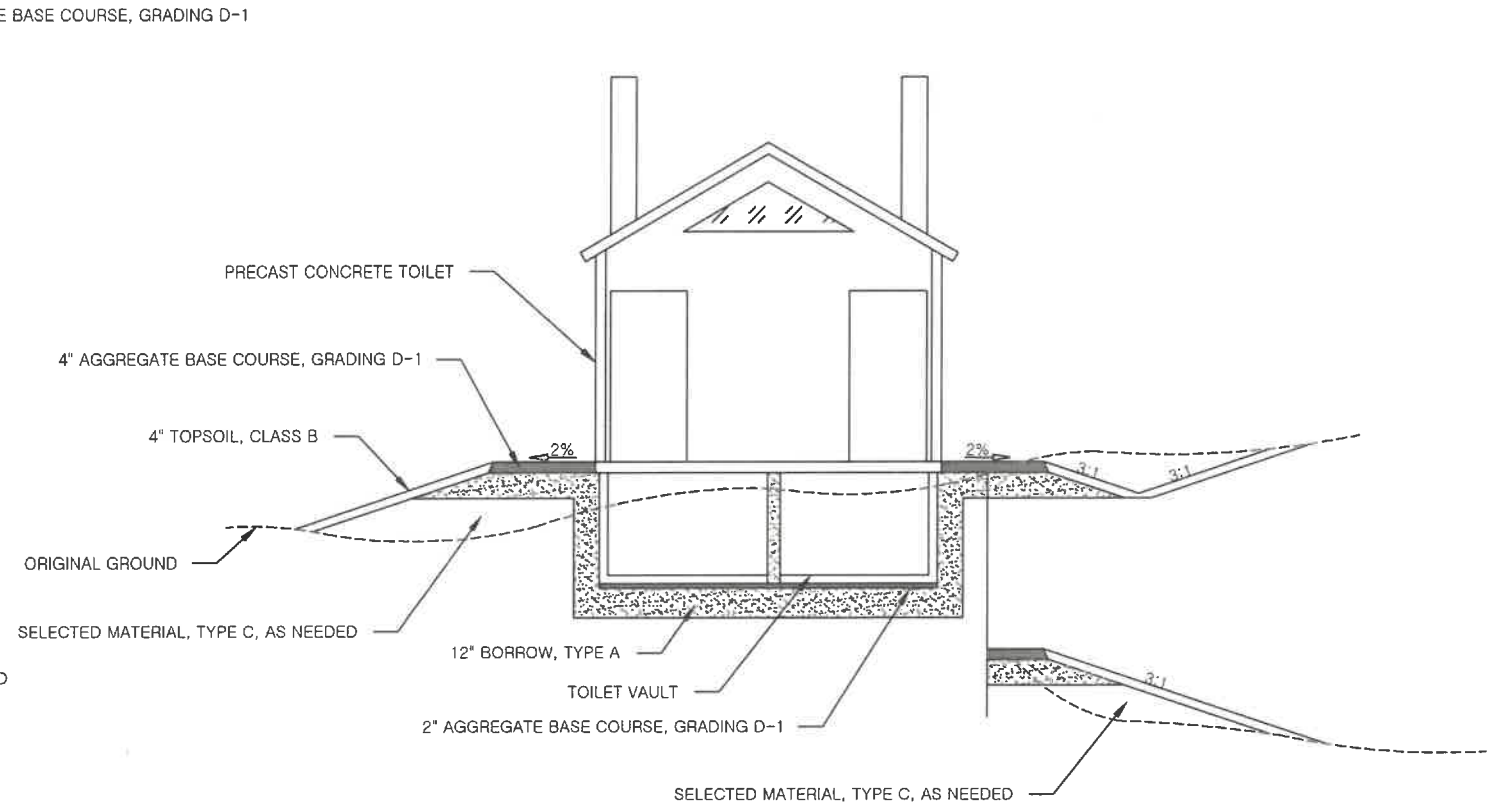
SHEET

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OF 21 SHEETS



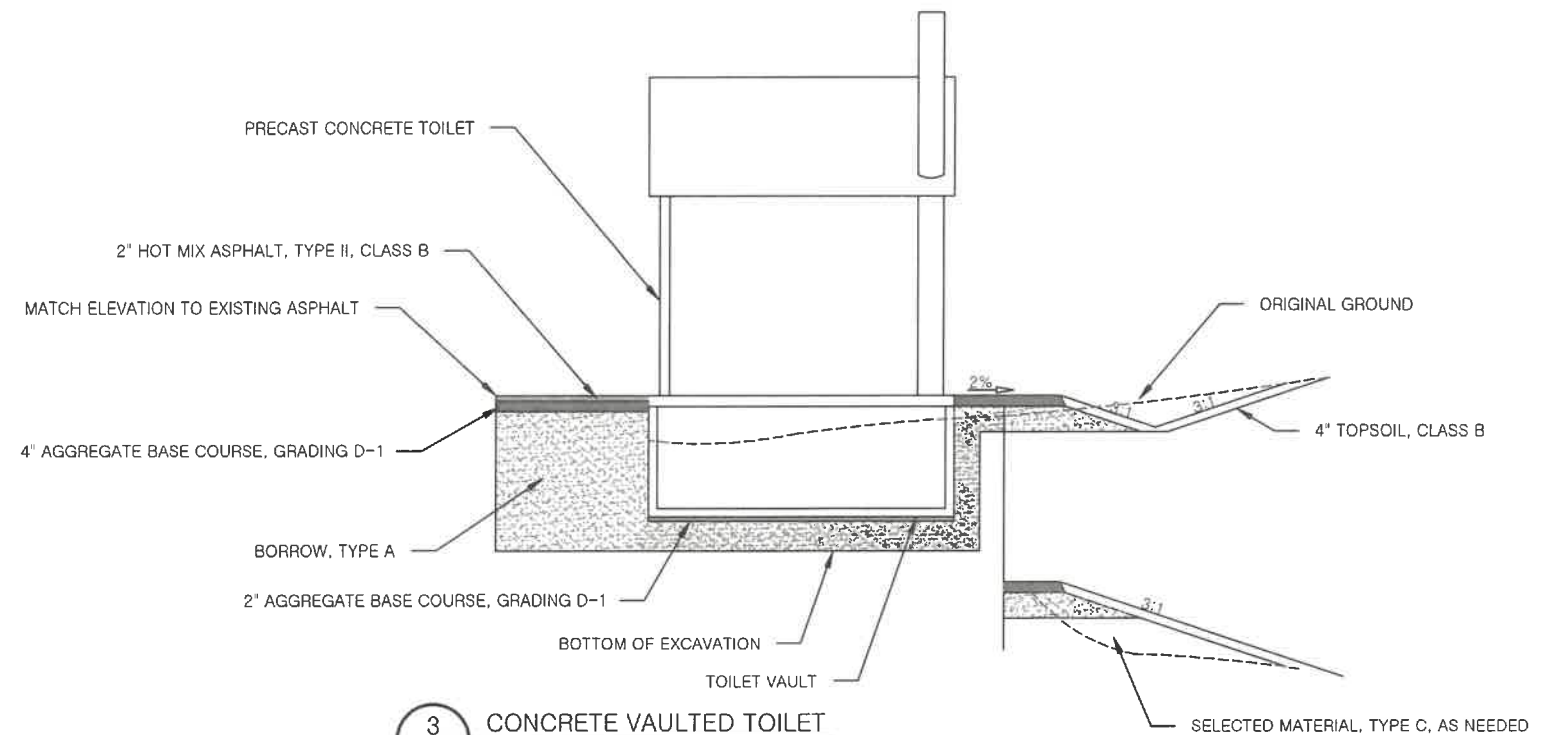
1
7 CONCRETE VAULTED TOILET
PLAN VIEW



2
7 CONCRETE VAULTED TOILET
SECTION VIEW

NOTES:

1. USE DITCHED BACKSLOPE ONLY IF DITCHING WILL TIE INTO EXISTING SURROUNDING DRAINAGE PATTERNS.
2. MODIFY SLOPE DIRECTION TO ACCOMMODATE POSITIVE DRAINAGE IF BACKSLOPE IS NOT DITCHED.
3. STRUCTURAL BACKFILL SHALL CONFORM TO THE REQUIREMENTS OF SECTION 204 OF THE STANDARD SPECIFICATIONS AND/OR SPECIAL PROVISIONS.
4. EXCAVATED MATERIAL MAY BE USED IN PLACE OF BORROW TYPE A, IF DEEMED USABLE AND APPROVED BY THE ENGINEER.



3
7 CONCRETE VAULTED TOILET
PROFILE VIEW



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ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3

DOUBLE CONCRETE
VAULTED TOILET DETAIL
EAGLE RIVER CAMPGROUND



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DATE: MAR. 2025

SHEET

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ANCHOR RIVER SRA LOCATIONS



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ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
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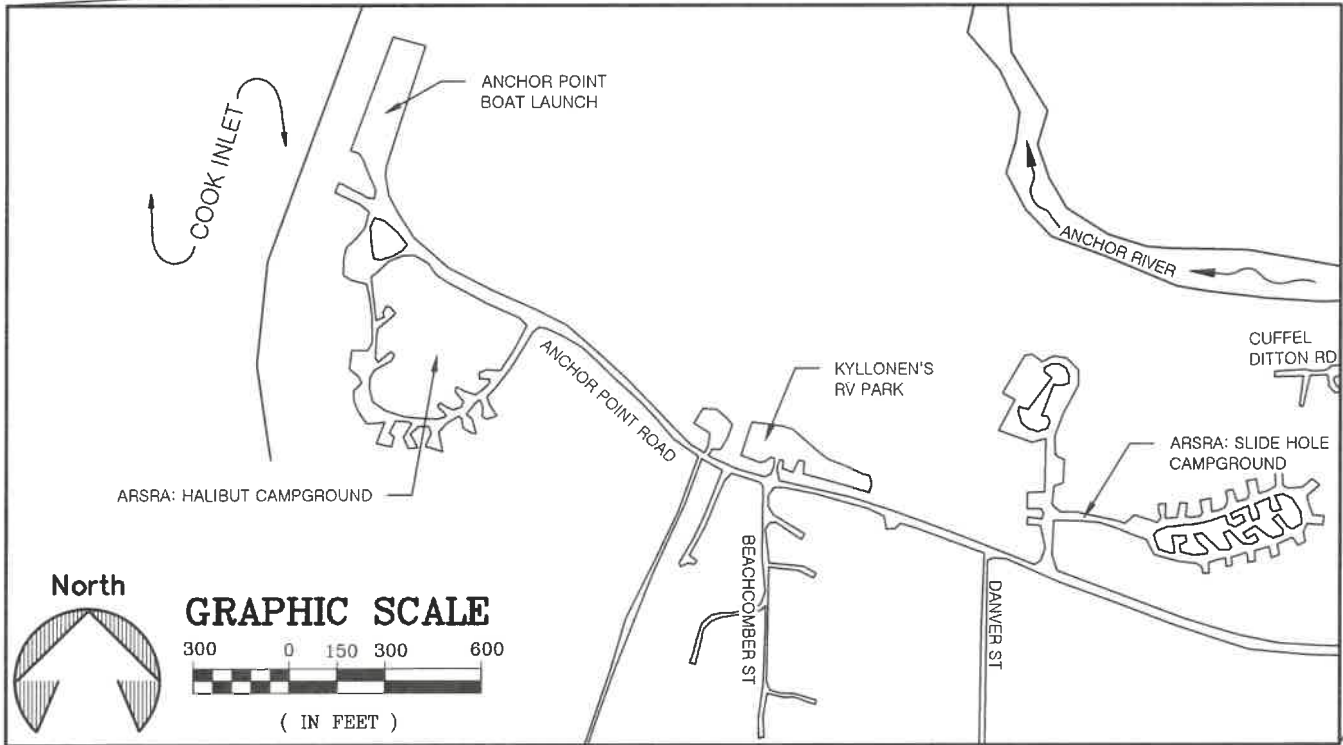
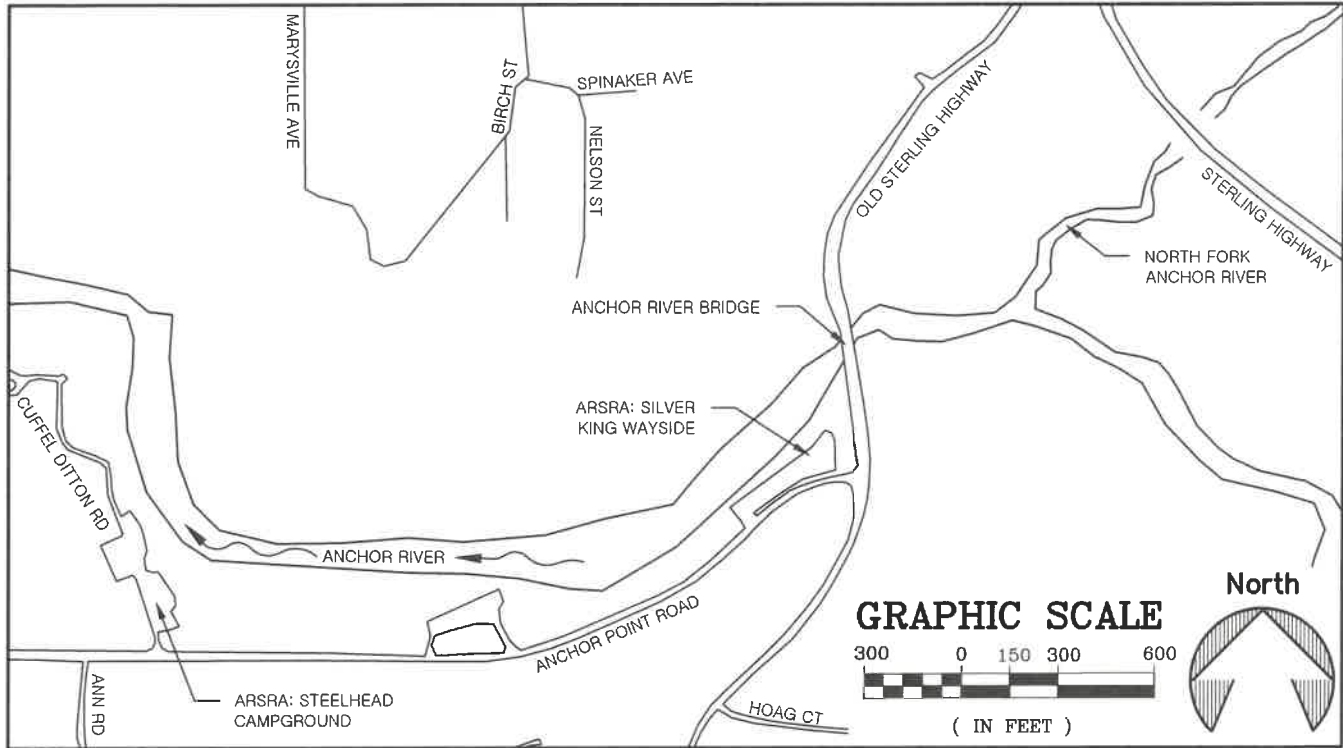
ARSRA: VICINITY MAP



PREPARED: MID
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REVIEWED: KRW
DATE: MAR. 2025

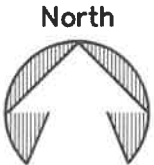
SHEET

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ANCHOR RIVER SRA

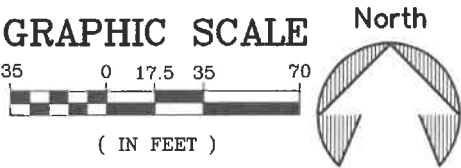
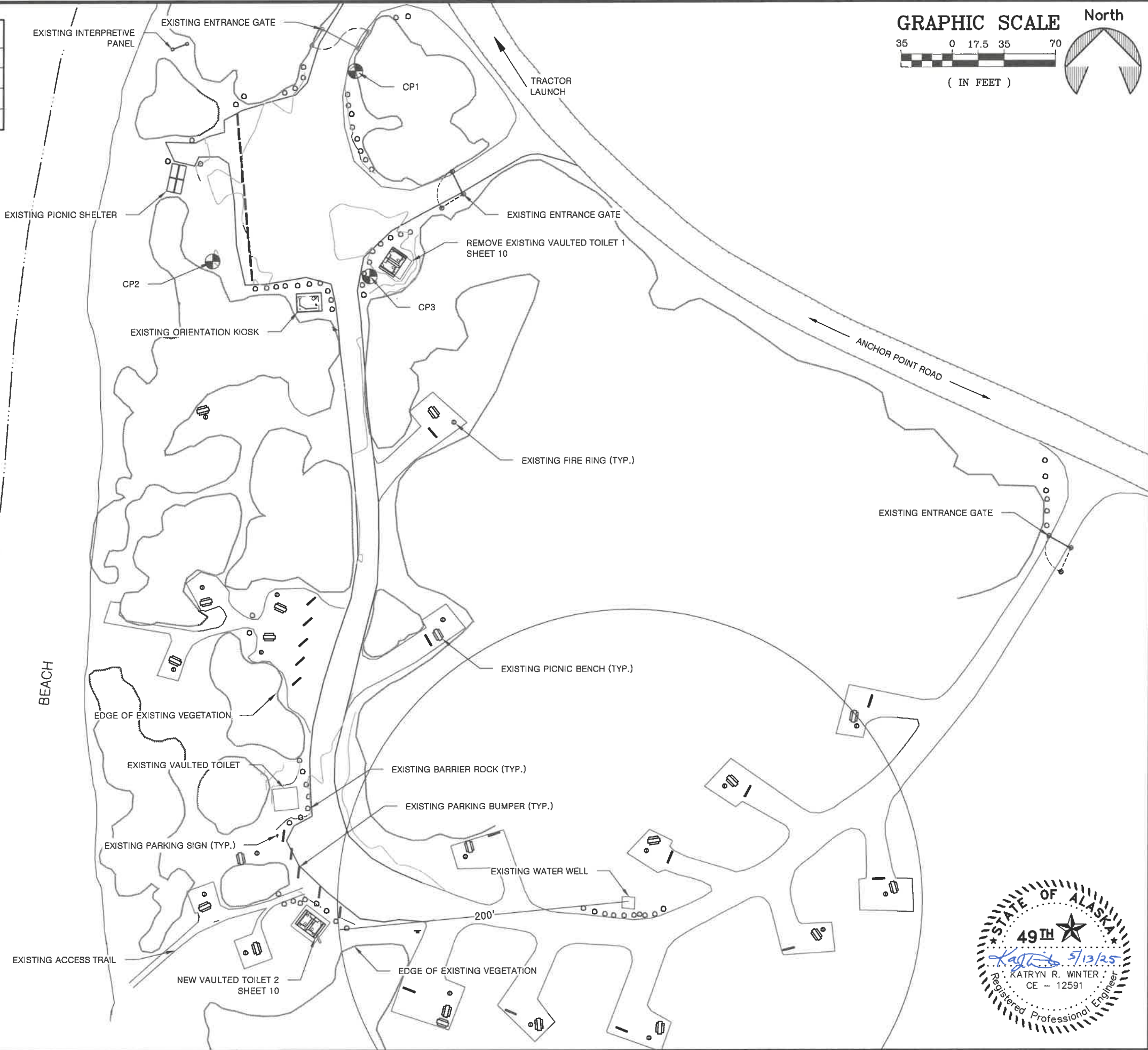
ANCHOR POINT, AK



GRAPHIC SCALE
2500 0 1250 2500 5000
(IN FEET)

CONTROL POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	2113642.21	1296321.96	71.68	5/8" REBAR W/CAP
CP2	2113512.68	1296224.84	70.81	5/8" REBAR W/CAP
CP3	2113502.37	1296332.06	72.84	5/8" REBAR W/CAP

- NOTES:
1. SURVEY PERFORMED BY DNR IN OCTOBER OF 2023.
 2. SURVEY IS BASED ON LOCAL COORDINATE SYSTEM AND ASSUMED ELEVATION. THE SYSTEM SHOWN IS APPLICABLE ONLY TO THIS SITE.



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ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3

ARSRA: HALIBUT CAMPGROUND
SITE OVERVIEW



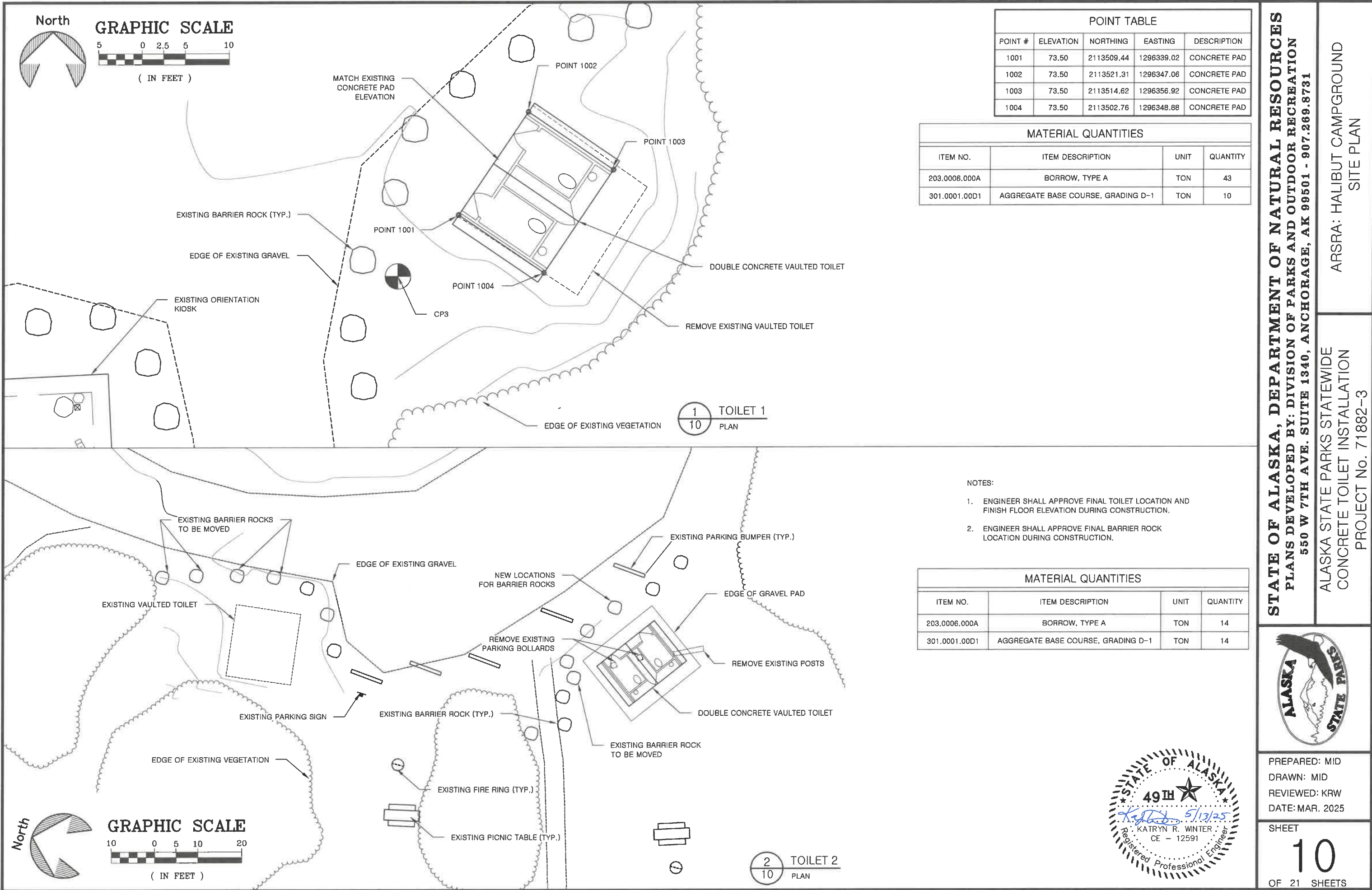
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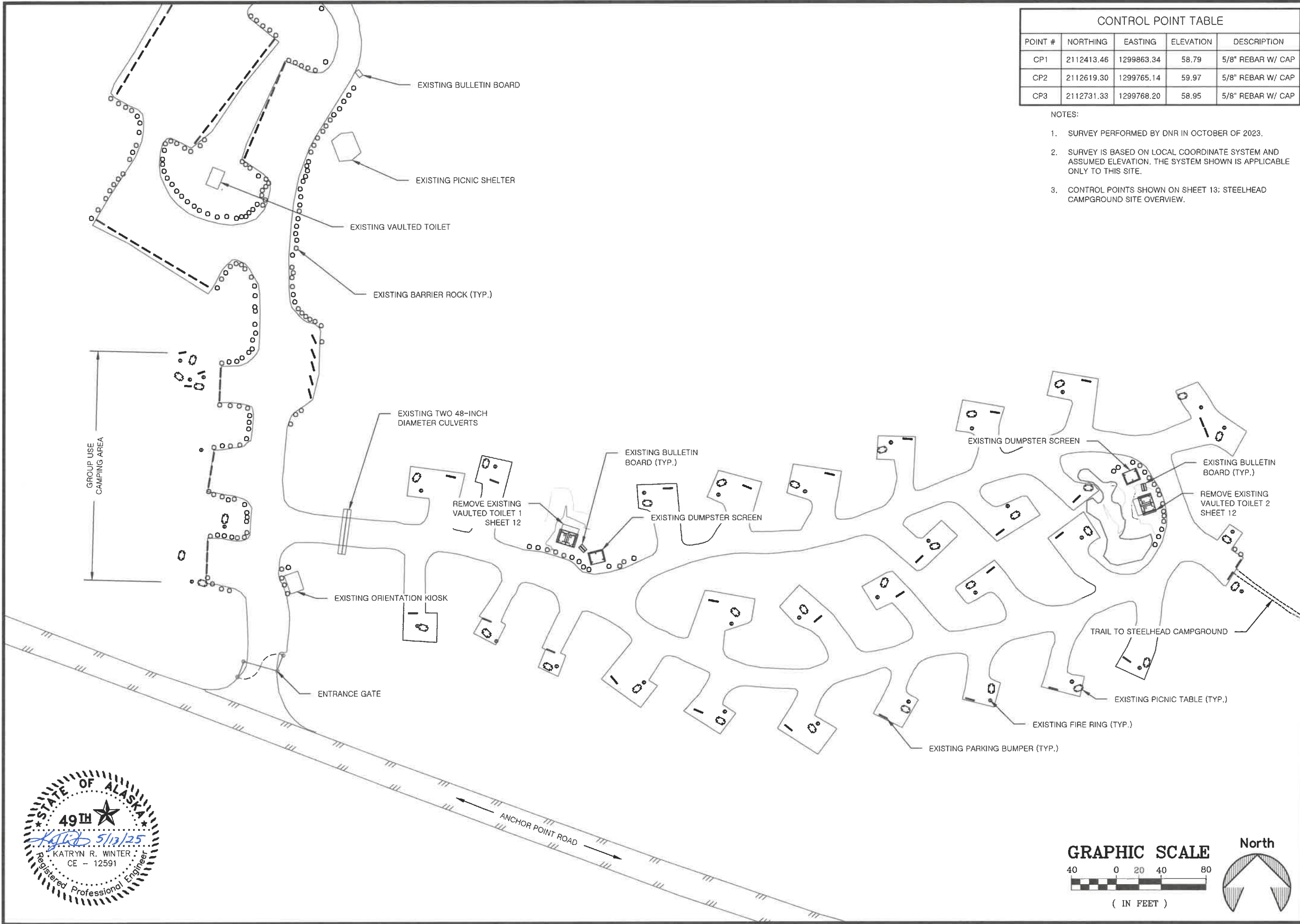
SHEET

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OF 21 SHEETS







CONTROL POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	2112413.46	1299863.34	58.79	5/8" REBAR W/ CAP
CP2	2112619.30	1299765.14	59.97	5/8" REBAR W/ CAP
CP3	2112731.33	1299768.20	58.95	5/8" REBAR W/ CAP

- NOTES:
- SURVEY PERFORMED BY DNR IN OCTOBER OF 2023.
 - SURVEY IS BASED ON LOCAL COORDINATE SYSTEM AND ASSUMED ELEVATION. THE SYSTEM SHOWN IS APPLICABLE ONLY TO THIS SITE.
 - CONTROL POINTS SHOWN ON SHEET 13: STEELHEAD CAMPGROUND SITE OVERVIEW.



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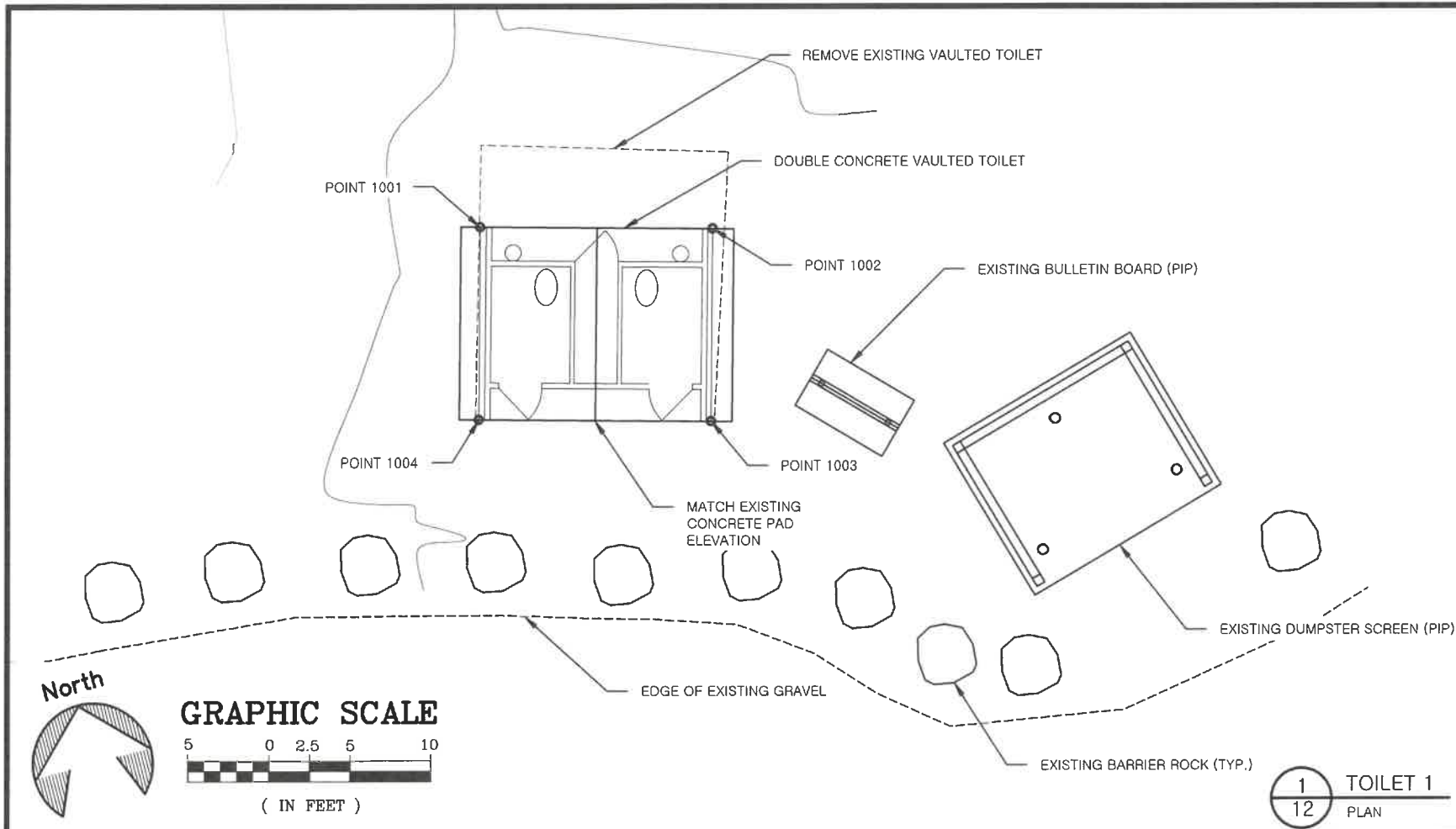


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SHEET
11
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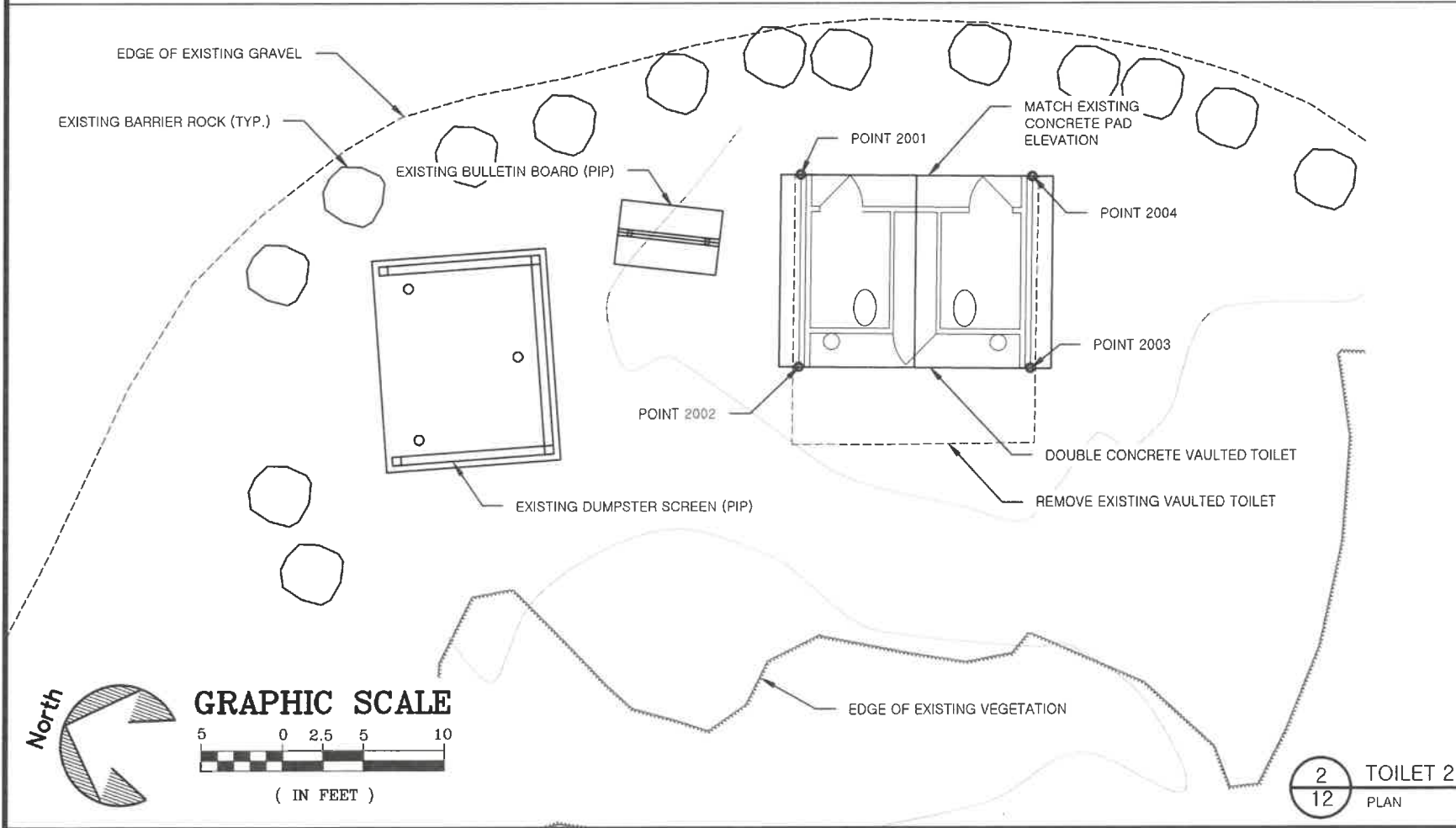
ARSRA: SLIDE HOLE CAMPGROUND
SITE OVERVIEW

ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3



POINT TABLE				
POINT #	ELEVATION	NORTHING	EASTING	DESCRIPTION
1001	55.50	2112761.29	1298698.62	CONCRETE PAD
1002	55.50	2112757.12	1298712.34	CONCRETE PAD
1003	55.50	2112745.72	1298708.87	CONCRETE PAD
1004	55.50	2112749.89	1298695.15	CONCRETE PAD

MATERIAL QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
203.0006.000A	BORROW, TYPE A	TON	44
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	10



POINT TABLE				
POINT #	ELEVATION	NORTHING	EASTING	DESCRIPTION
2001	57.15	2112791.67	1299222.38	CONCRETE PAD
2002	57.15	2112788.01	1299211.04	CONCRETE PAD
2003	57.15	2112774.37	1299215.45	CONCRETE PAD
2004	57.15	2112778.03	1299226.79	CONCRETE PAD

MATERIAL QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
203.0006.000A	BORROW, TYPE A	TON	43
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	10

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ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
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ARSRA: SLIDE HOLE CAMPGROUND
SITE PLAN

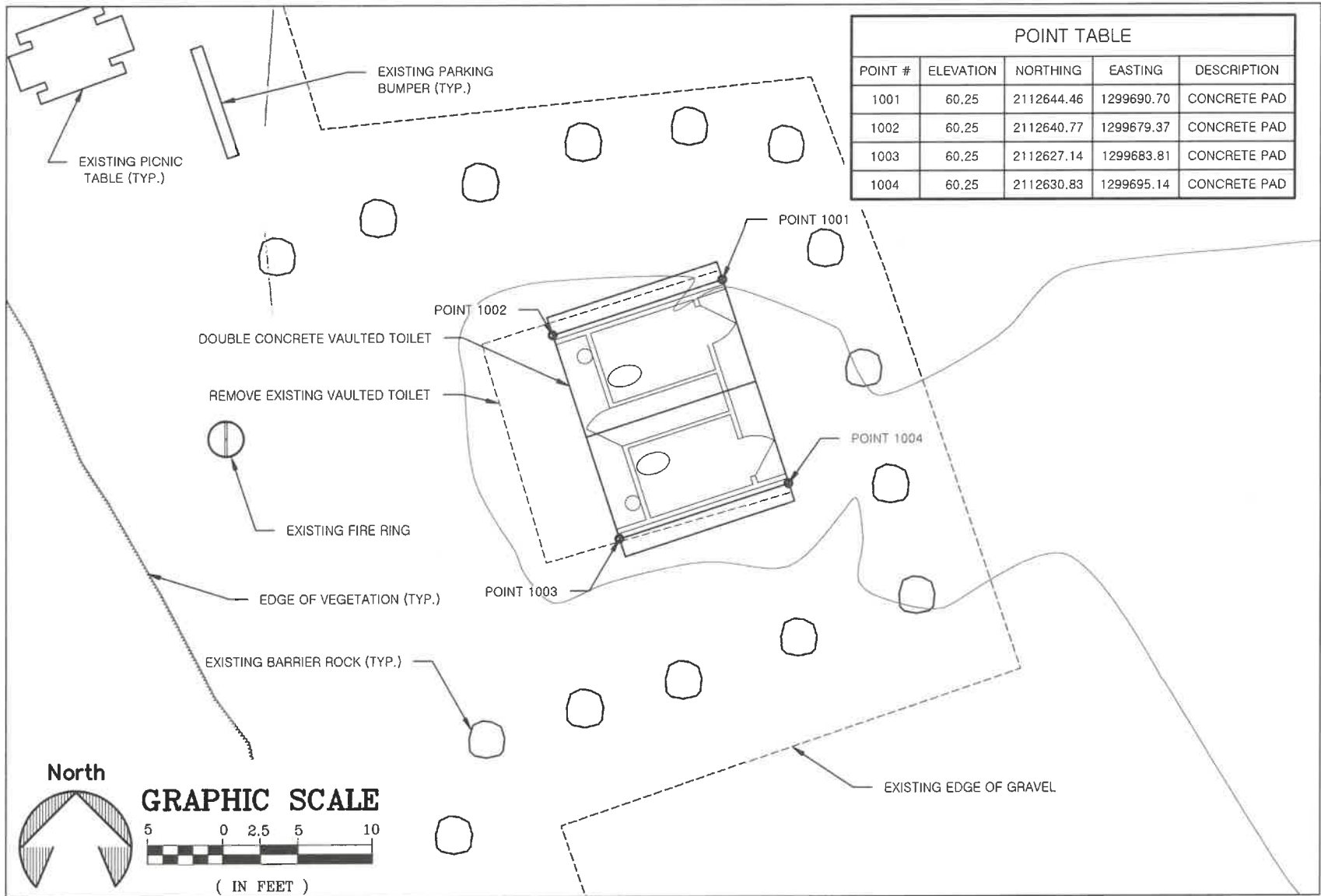


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SHEET

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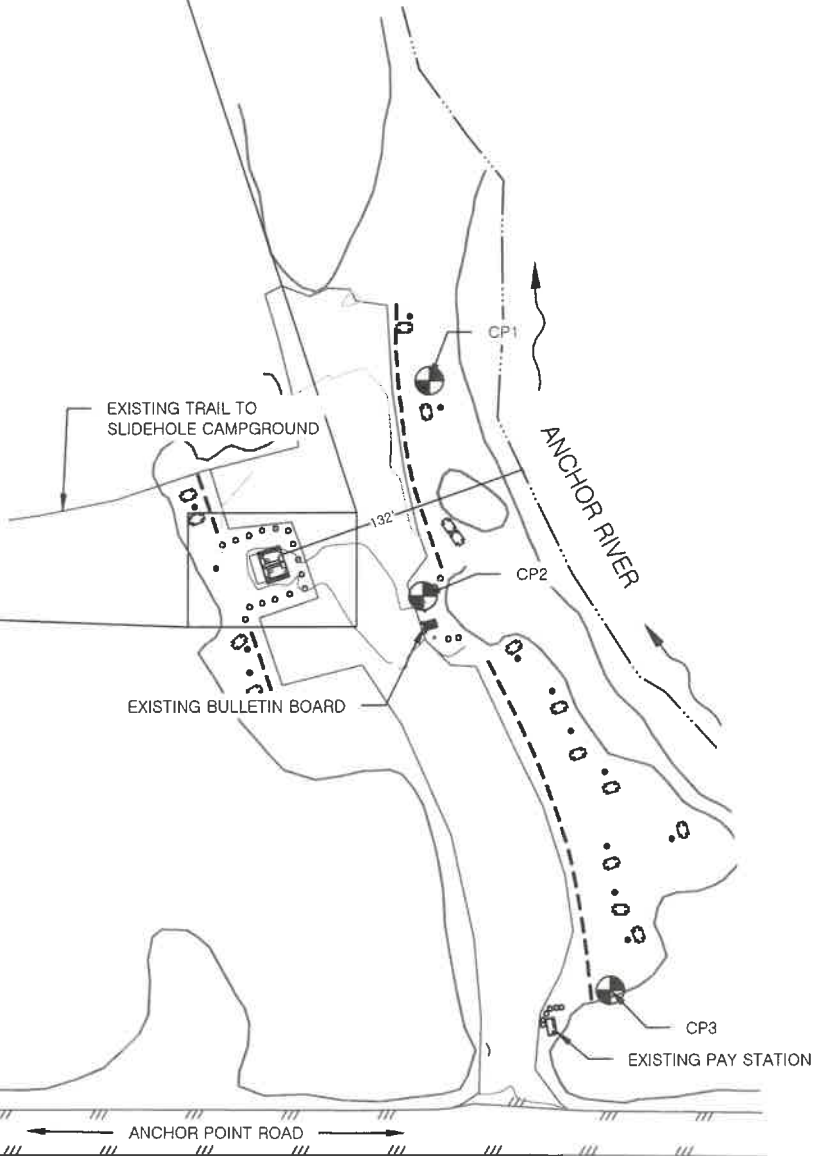
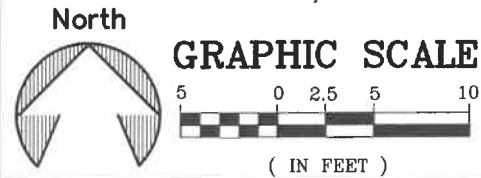


POINT TABLE				
POINT #	ELEVATION	NORTHING	EASTING	DESCRIPTION
1001	60.25	2112644.46	1299690.70	CONCRETE PAD
1002	60.25	2112640.77	1299679.37	CONCRETE PAD
1003	60.25	2112627.14	1299683.81	CONCRETE PAD
1004	60.25	2112630.83	1299695.14	CONCRETE PAD

CONTROL POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	2112731.45	1299768.14	58.89	5/8" REBAR W/ CAP
CP2	2112619.14	1299765.16	59.89	5/8" REBAR W/ CAP
CP3	2112413.33	1299863.39	58.83	5/8" REBAR W/ CAP

- NOTES:
- SURVEY PERFORMED BY DNR IN OCTOBER OF 2023.
 - SURVEY IS BASED ON LOCAL COORDINATE SYSTEM AND ASSUMED ELEVATION. THE SYSTEM SHOWN IS APPLICABLE ONLY TO THIS SITE.

MATERIAL QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
203.0006.000A	BORROW, TYPE A	TON	50
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	10



STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES
PLANS DEVELOPED BY: DIVISION OF PARKS AND OUTDOOR RECREATION
550 W 7TH AVE. SUITE 1340, ANCHORAGE, AK 99501 - 907.269.8731

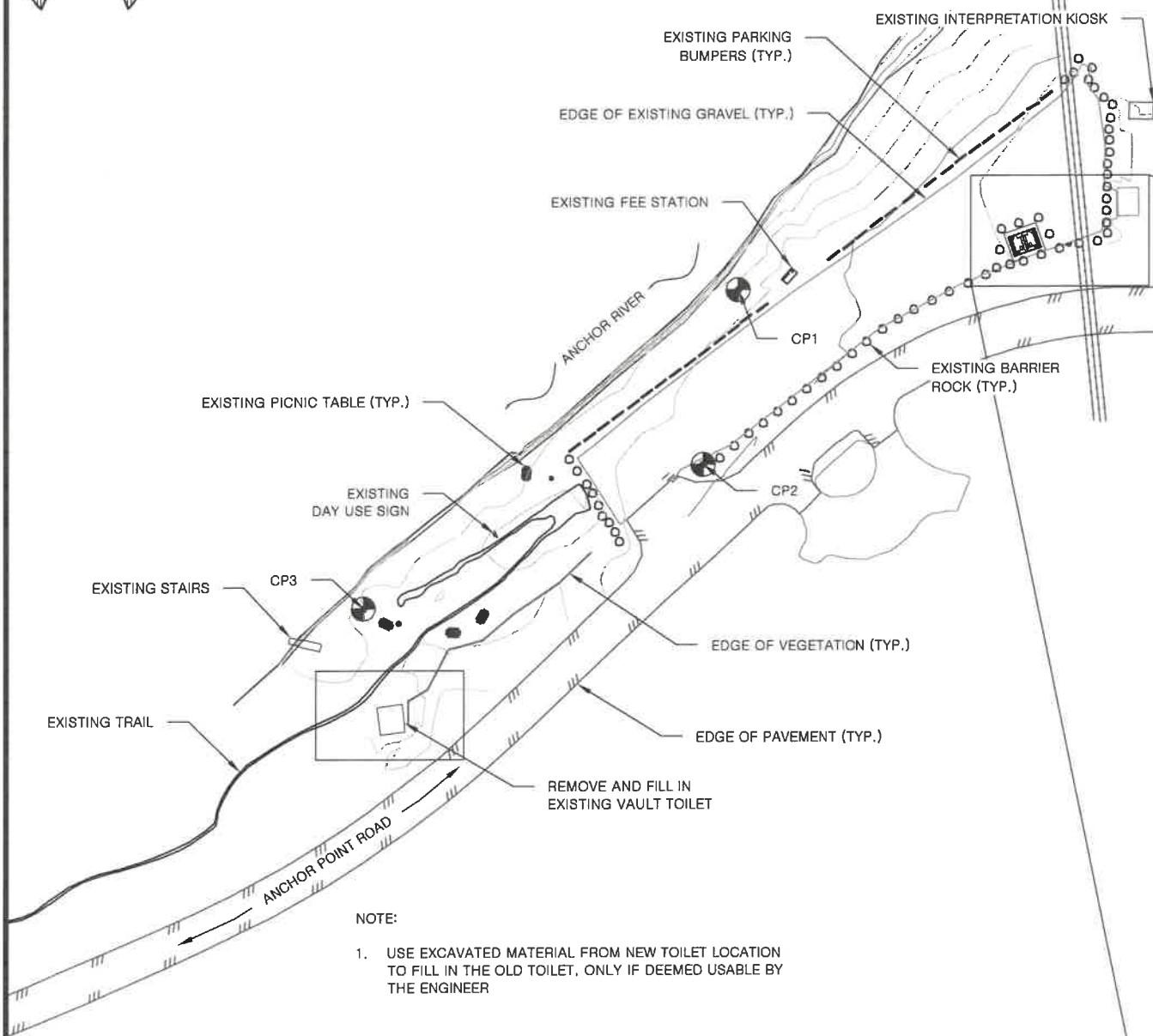
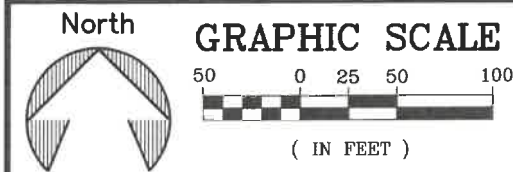
ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3

ARSRA STEELHEAD CAMPGROUND:
OVERVIEW AND SITE PLAN



PREPARED: MID
DRAWN: MID
REVIEWED: KRW
DATE: MAR. 2025

SHEET
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OF 21 SHEETS



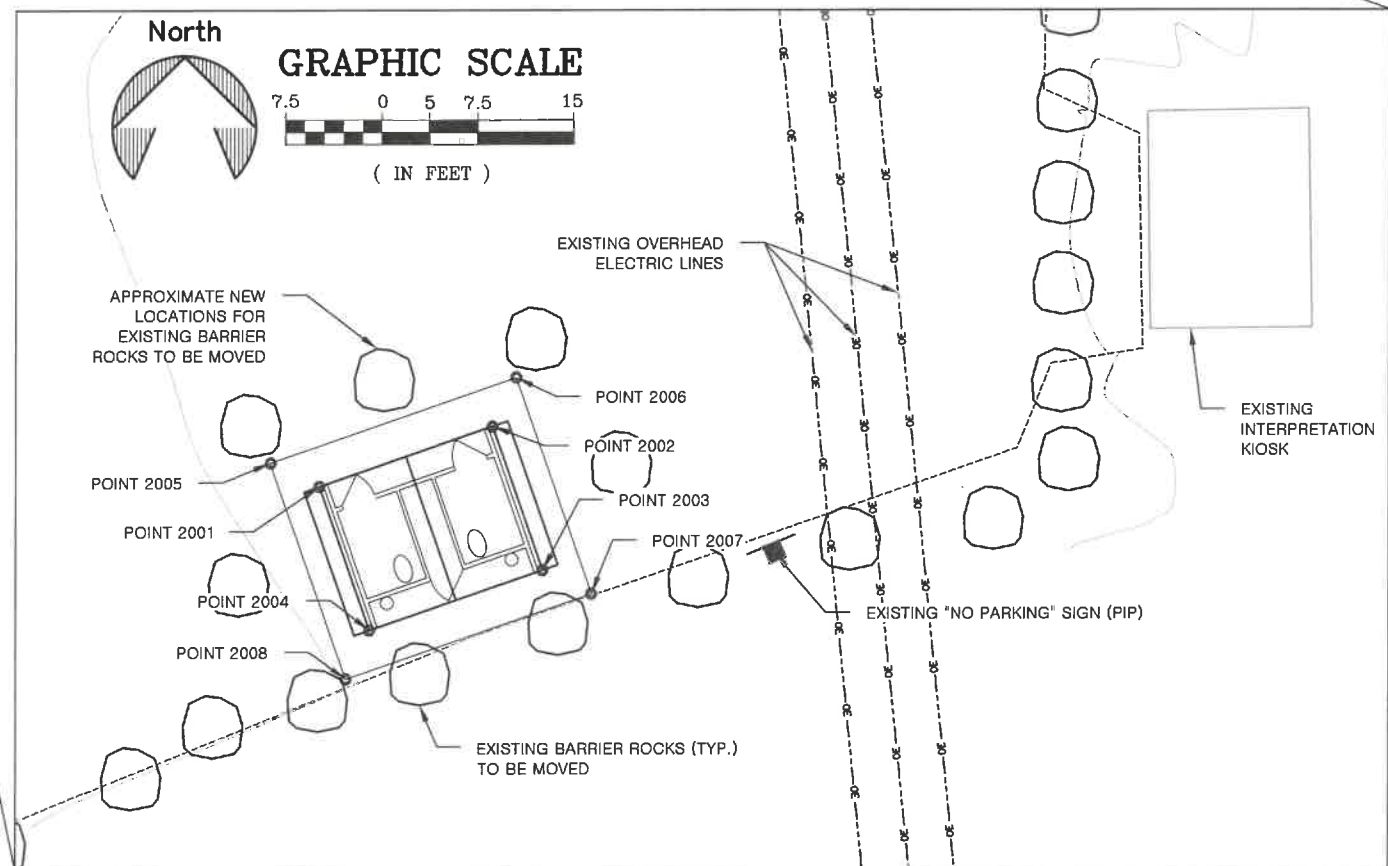
POINT TABLE				
POINT #	ELEVATION	NORTHING	EASTING	DESCRIPTION
2001	71.60	2112932.46	1301861.01	TOP OF CONCRETE
2002	71.60	2112937.18	1301874.54	TOP OF CONCRETE
2003	71.60	2112925.92	1301878.46	TOP OF CONCRETE
2004	71.60	2112921.21	1301864.93	TOP OF CONCRETE
2005	71.52	2112934.31	1301857.19	EDGE OF GRAVEL PAD
2006	71.52	2112941.00	1301876.39	EDGE OF GRAVEL PAD
2007	71.52	2112924.08	1301882.28	EDGE OF GRAVEL PAD
2008	71.52	2112917.39	1301863.08	EDGE OF GRAVEL PAD

CONTROL POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	2112901.00	1301696.33	68.34	5/8" REBAR W/ CAP
CP2	2112795.02	1301675.09	69.16	5/8" REBAR W/ CAP
CP3	2112707.81	1301469.36	68.12	5/8" REBAR W/ CAP

NOTES:

1. SURVEY PERFORMED BY DNR IN OCTOBER OF 2023.
2. SURVEY IS BASED ON LOCAL COORDINATE SYSTEM AND ASSUMED ELEVATION. THE SYSTEM SHOWN IS APPLICABLE ONLY TO THIS SITE.

MATERIAL QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
203.0006.000A	BORROW, TYPE A	TON	113
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	12



STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES

PLANS DEVELOPED BY: DIVISION OF PARKS AND OUTDOOR RECREATION

550 W 7TH AVE. SUITE 1340, ANCHORAGE, AK 99501 - 907.269.8731

ALASKA STATE PARKS STATEWIDE

CONCRETE TOILET INSTALLATION

PROJECT No. 71882-3

ARSRA: SILVER KING WAYSIDE

OVERVIEW AND SITE PLAN



PREPARED: MID

DRAWN: MID

REVIEWED: KRW

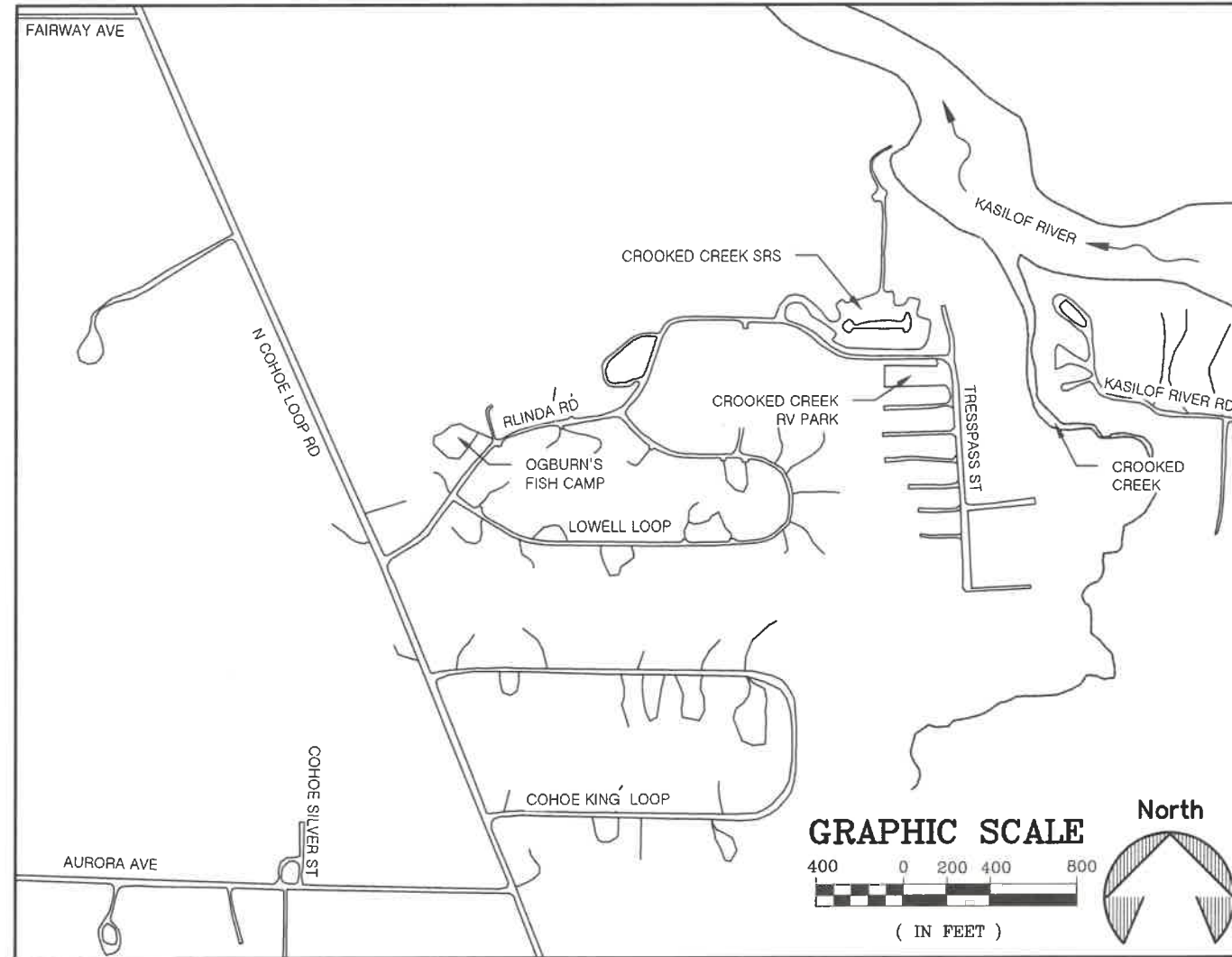
DATE: MAR. 2025

SHEET

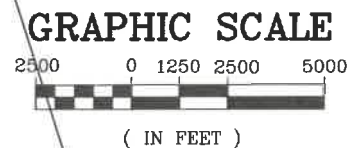
14

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CROOKED CREEK SRS



COOK INLET



KASILOF, AK



STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES
 PLANS DEVELOPED BY: DIVISION OF PARKS AND OUTDOOR RECREATION
 550 W 7TH AVE. SUITE 1340, ANCHORAGE, AK 99501 - 907.269.8731

ALASKA STATE PARKS STATEWIDE
 CONCRETE TOILET INSTALLATION
 PROJECT No. 71882-3



PREPARED: MID
 DRAWN: MID
 REVIEWED: KRW
 DATE: MAR. 2025

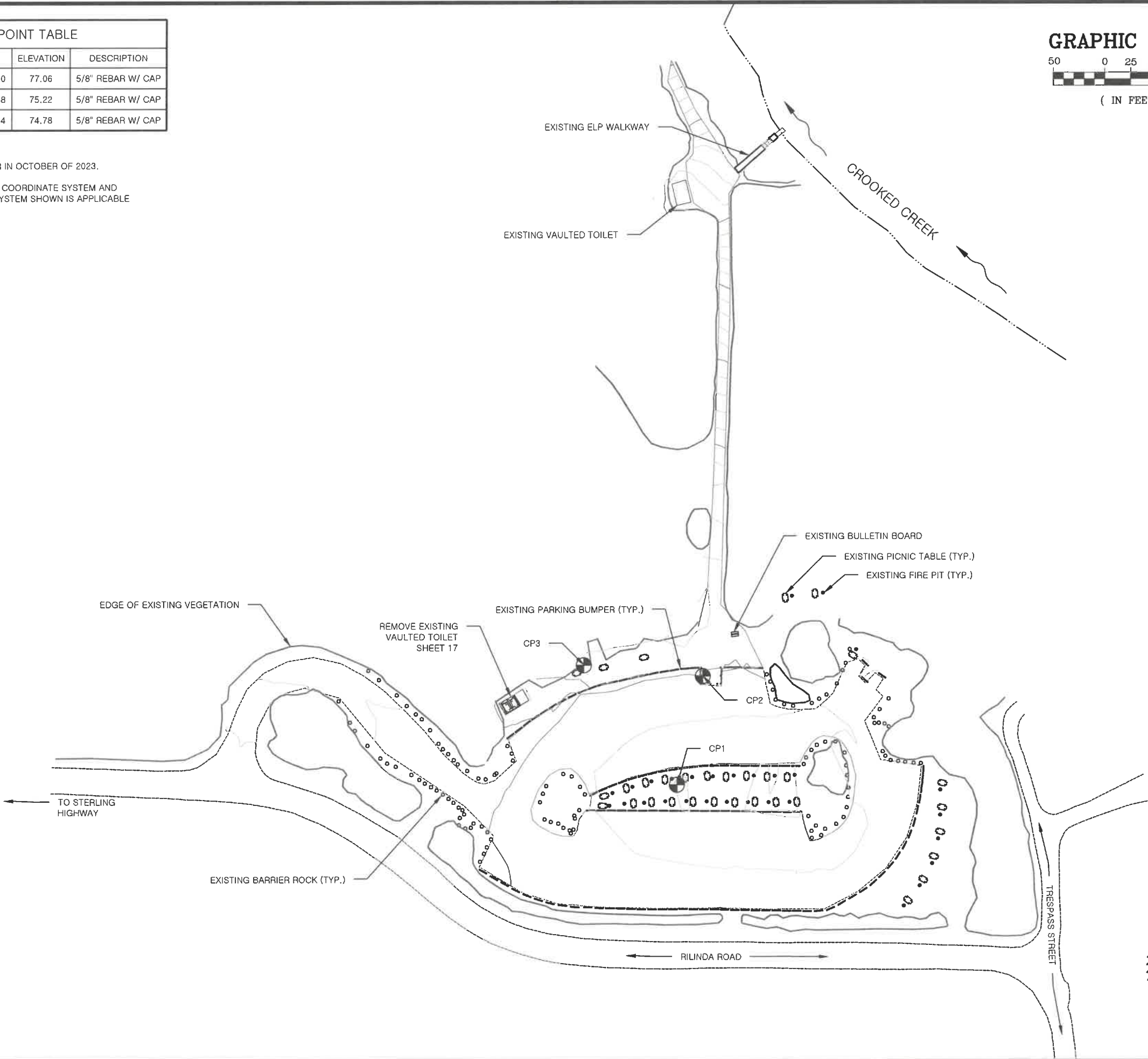
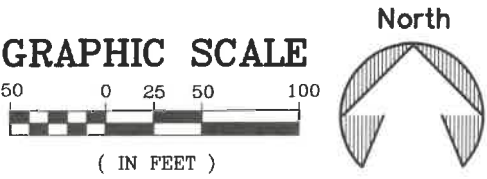
SHEET
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 OF 21 SHEETS



CONTROL POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	2311684.38	1407350.10	77.06	5/8" REBAR W/ CAP
CP2	2311789.83	1407374.68	75.22	5/8" REBAR W/ CAP
CP3	2311800.51	1407260.24	74.78	5/8" REBAR W/ CAP

NOTES:

1. SURVEY PERFORMED BY DNR IN OCTOBER OF 2023.
2. SURVEY IS BASED ON LOCAL COORDINATE SYSTEM AND ASSUMED ELEVATION. THE SYSTEM SHOWN IS APPLICABLE ONLY TO THIS SITE.



STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES
PLANS DEVELOPED BY: DIVISION OF PARKS AND OUTDOOR RECREATION
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ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3

CROOKED CREEK SRS:
SITE OVERVIEW

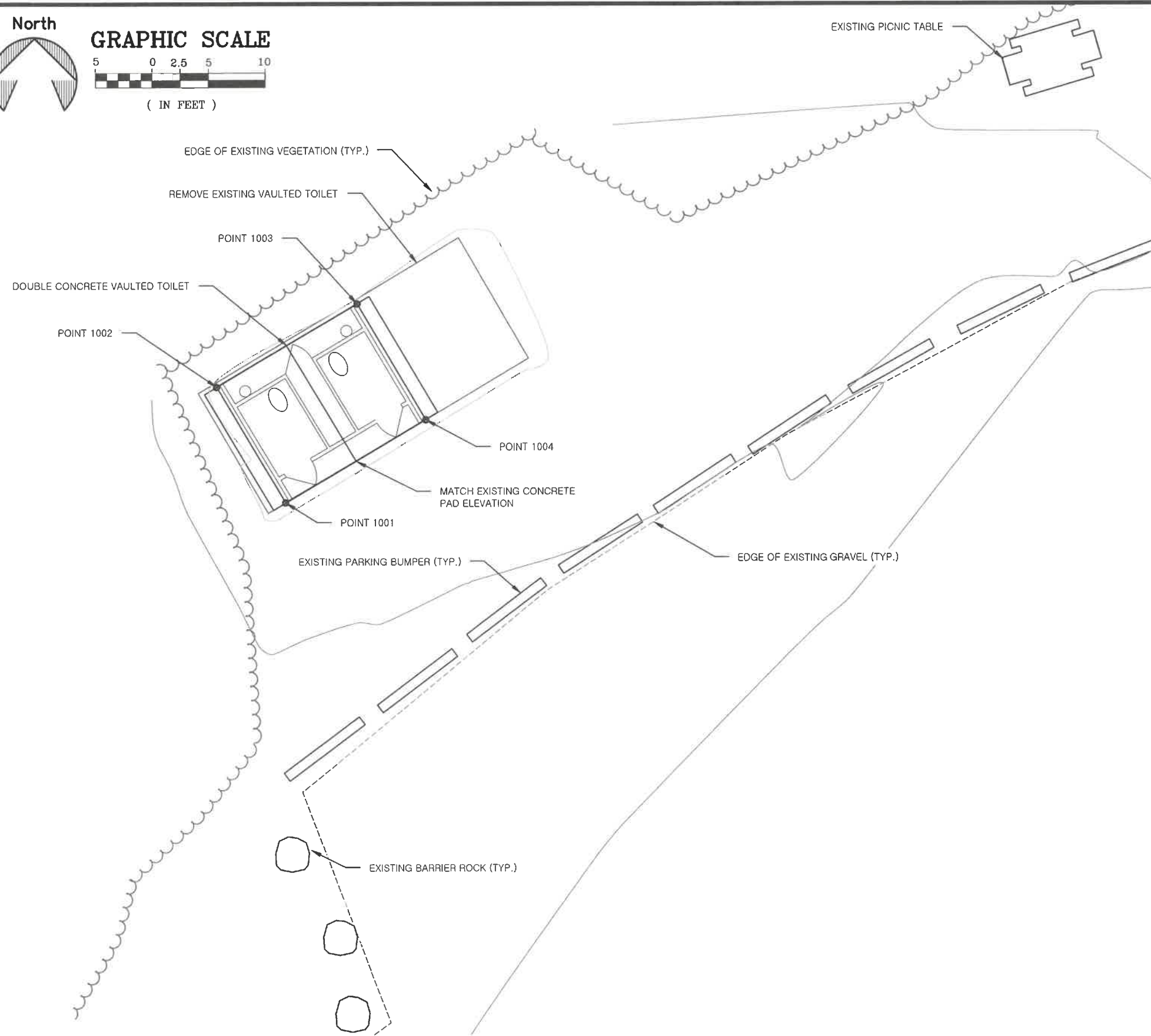
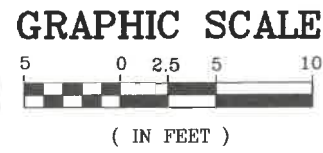
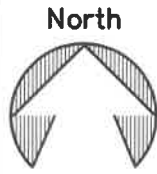


PREPARED: MID
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POINT TABLE				
POINT #	ELEVATION	NORTHING	EASTING	DESCRIPTION
1001	76.00	2311753.62	1407185.54	TOP OF CONCRETE
1002	76.00	2311763.86	1407179.44	TOP OF CONCRETE
1003	76.00	2311771.19	1407191.75	TOP OF CONCRETE
1004	76.00	2311760.95	1407197.85	TOP OF CONCRETE

MATERIAL QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
203.0006.000A	BORROW, TYPE A	TON	50
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	9



STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES
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**ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3**

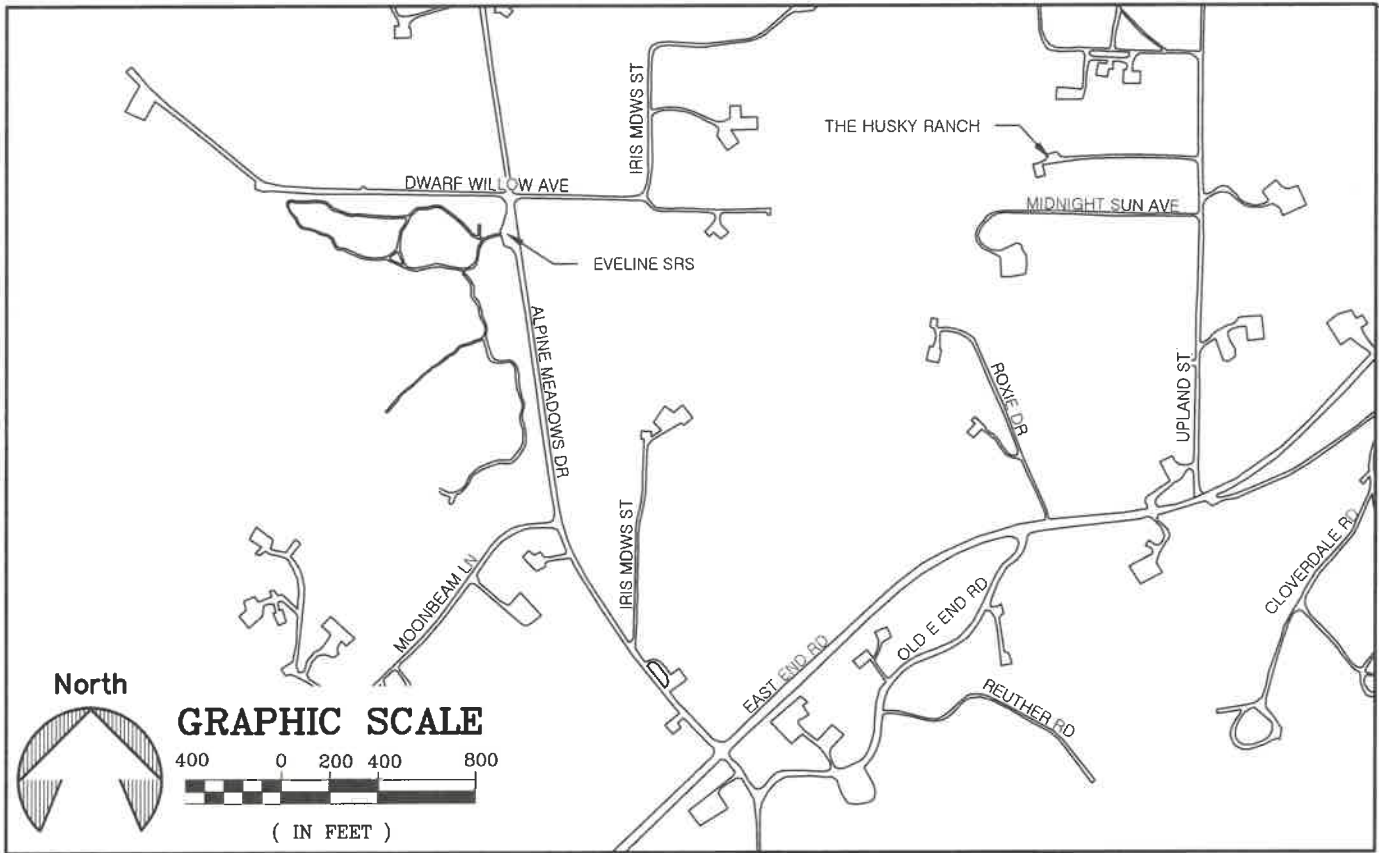
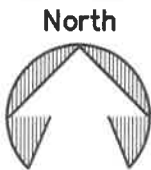
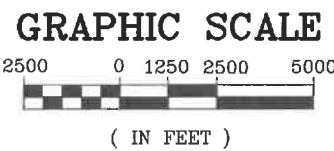
**CROOKED CREEK SRS:
SITE PLAN**



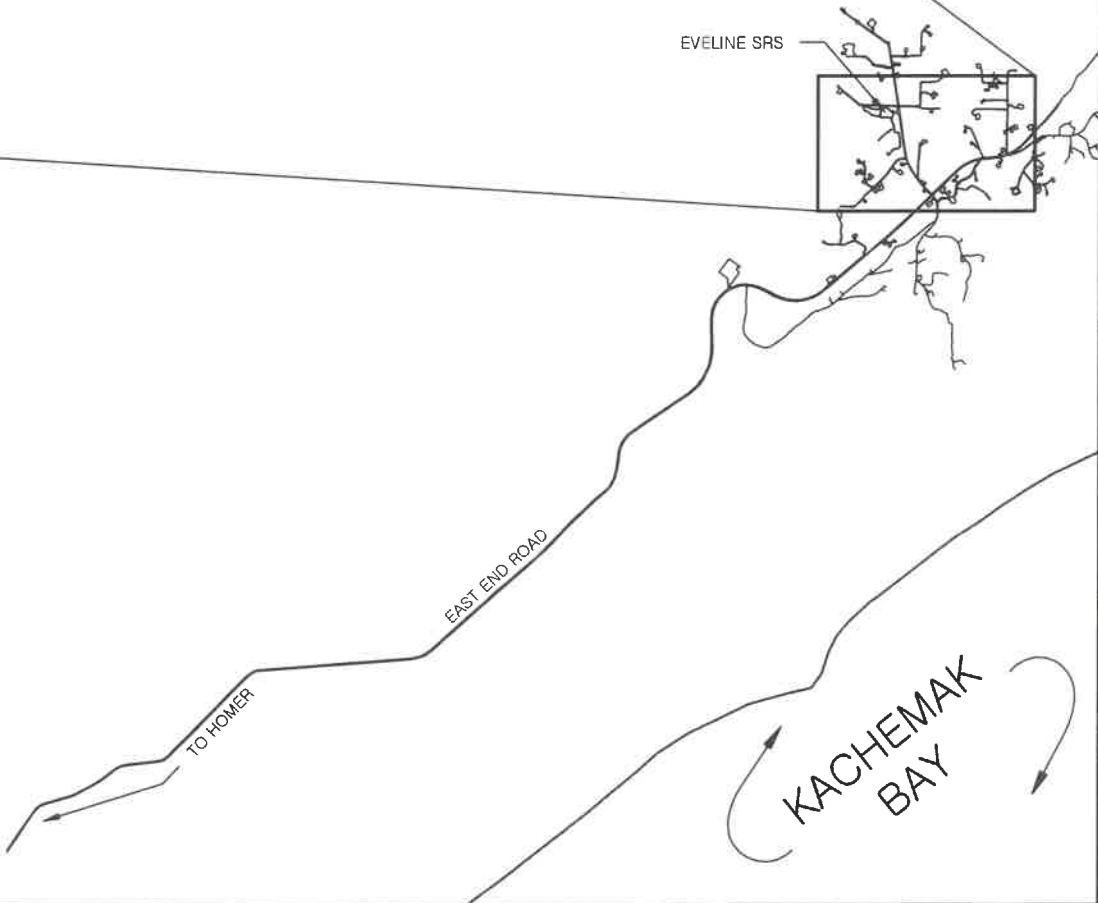
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REVIEWED: KRW
DATE: MAR. 2025

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EVELINE STATE RECREATION SITE



EVELINE SRS



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ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3

EVELINE SRS: VICINITY MAP

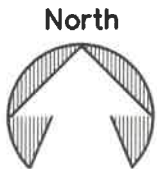
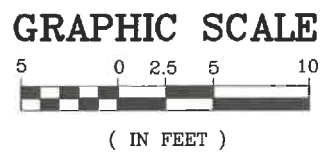


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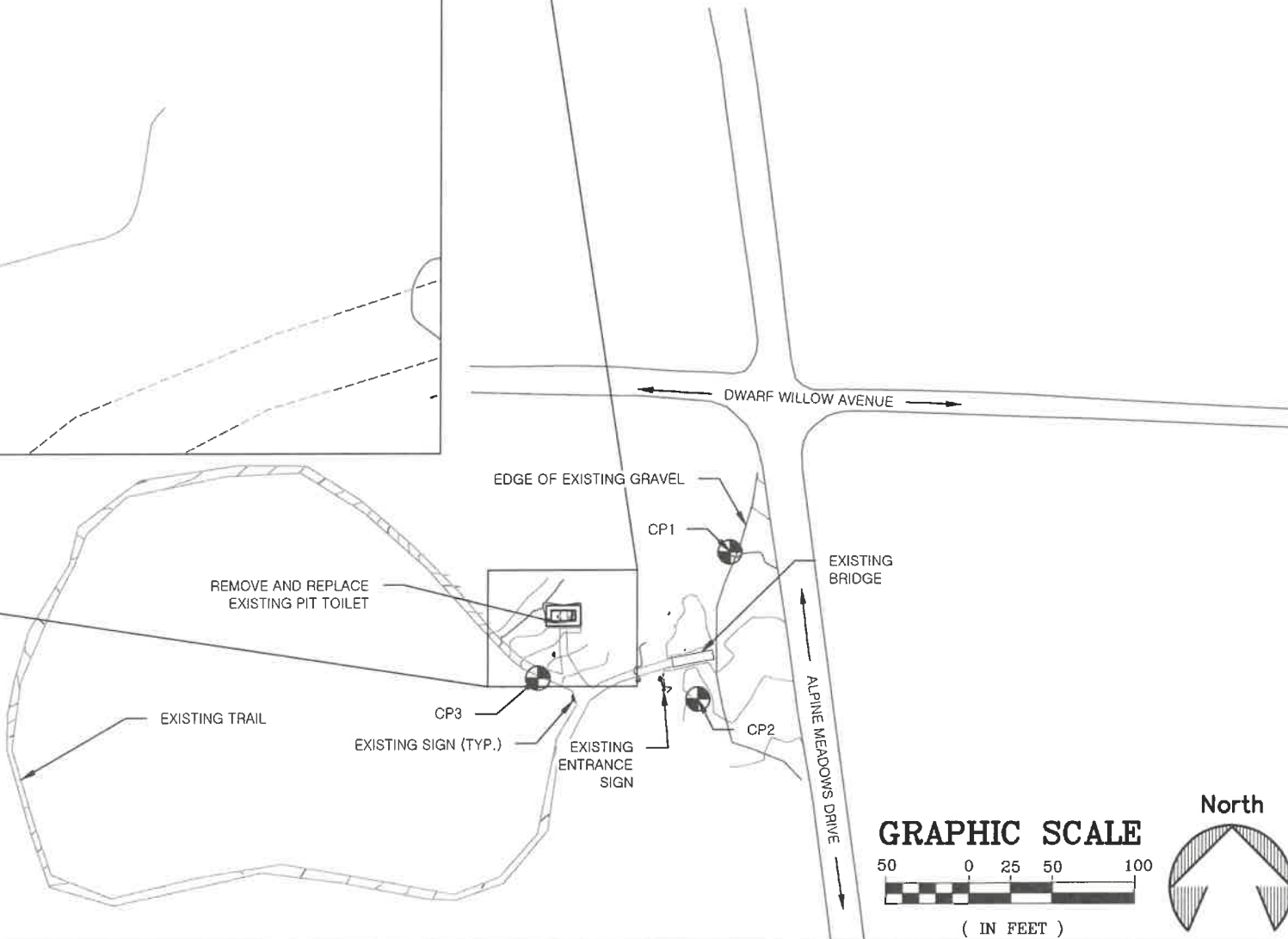
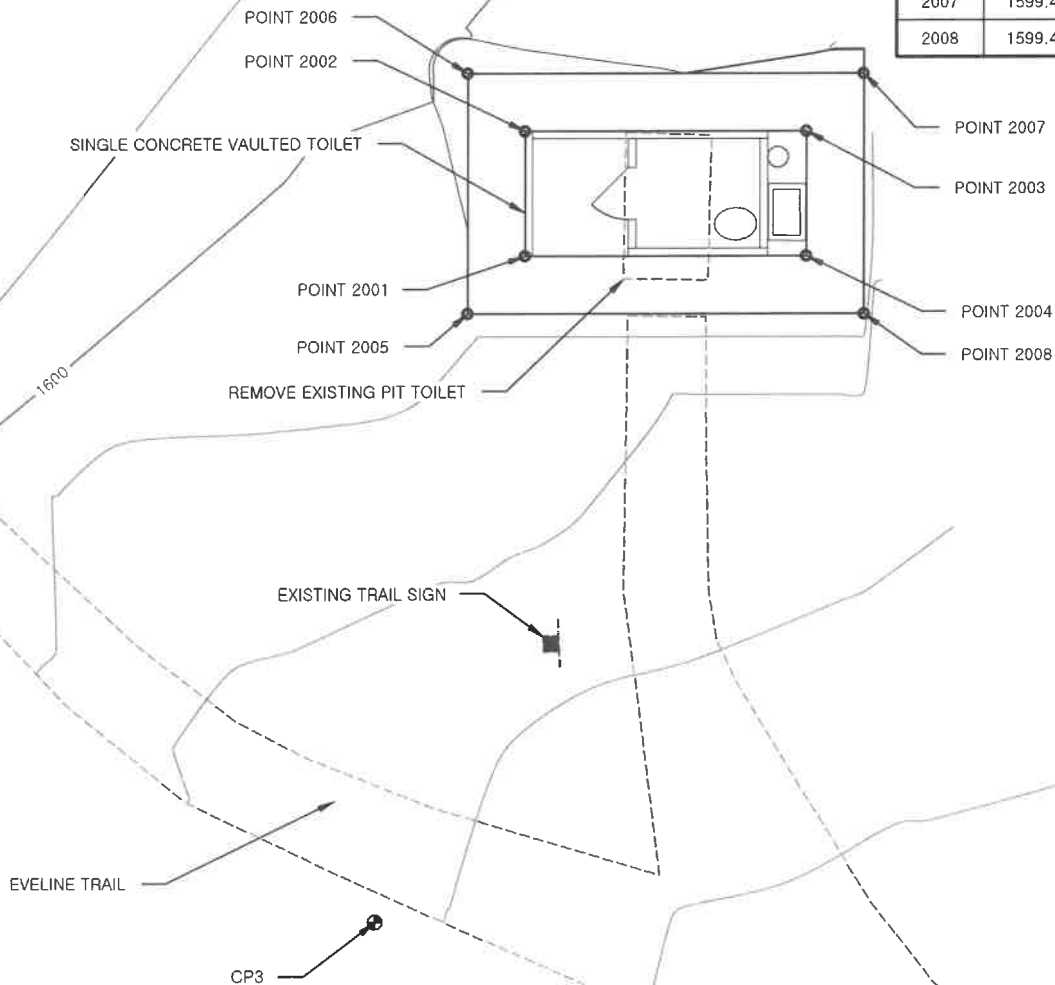


POINT TABLE				
POINT #	ELEVATION	NORTHING	EASTING	DESCRIPTION
2001	1599.50	2105416.38	1412651.74	TOP OF CONCRETE
2002	1599.50	2105422.87	1412651.74	TOP OF CONCRETE
2003	1599.50	2105422.88	1412666.37	TOP OF CONCRETE
2004	1599.50	2105416.38	1412666.37	TOP OF CONCRETE
2005	1599.40	2105413.38	1412648.74	EDGE OF GRAVEL PAD
2006	1599.40	2105425.88	1412648.74	EDGE OF GRAVEL PAD
2007	1599.40	2105425.88	1412669.37	EDGE OF GRAVEL PAD
2008	1599.40	2105413.38	1412669.37	EDGE OF GRAVEL PAD

CONTROL POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	2105457.67	1412759.99	1595.03	5/8" REBAR W/ CAP
CP2	2105368.06	1412740.65	1592.77	5/8" REBAR W/ CAP
CP3	2105381.67	1412643.95	1597.31	5/8" REBAR W/ CAP

- NOTES:
- SURVEY PERFORMED BY DNR IN OCTOBER OF 2023.
 - SURVEY IS BASED ON LOCAL COORDINATE SYSTEM AND ASSUMED ELEVATION. THE SYSTEM SHOWN IS APPLICABLE ONLY TO THIS SITE.

MATERIAL QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
203.0006.000A	BORROW, TYPE A	TON	8
301.0001.00D1	AGGREGATE BASE COURSE, GRADING D-1	TON	9



STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES
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550 W 7TH AVE. SUITE 1340, ANCHORAGE, AK 99501 - 907.269.8731



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OF 21 SHEETS

EVELINE SRS: OVERVIEW
AND SITE PLAN

ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3

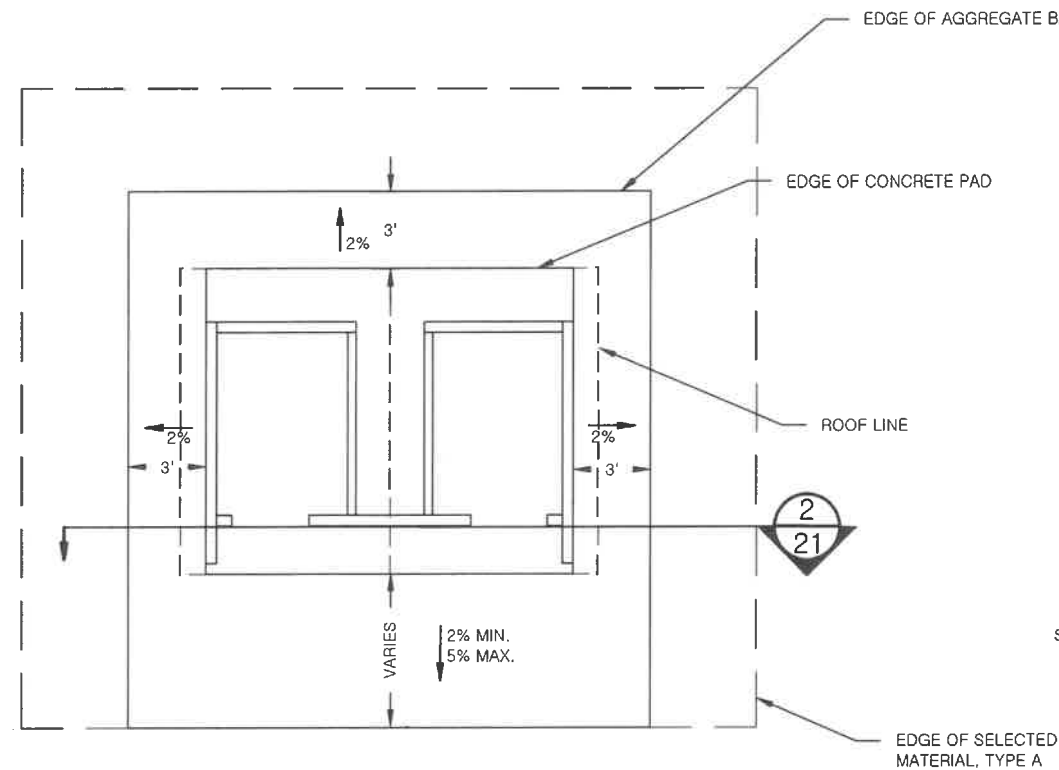


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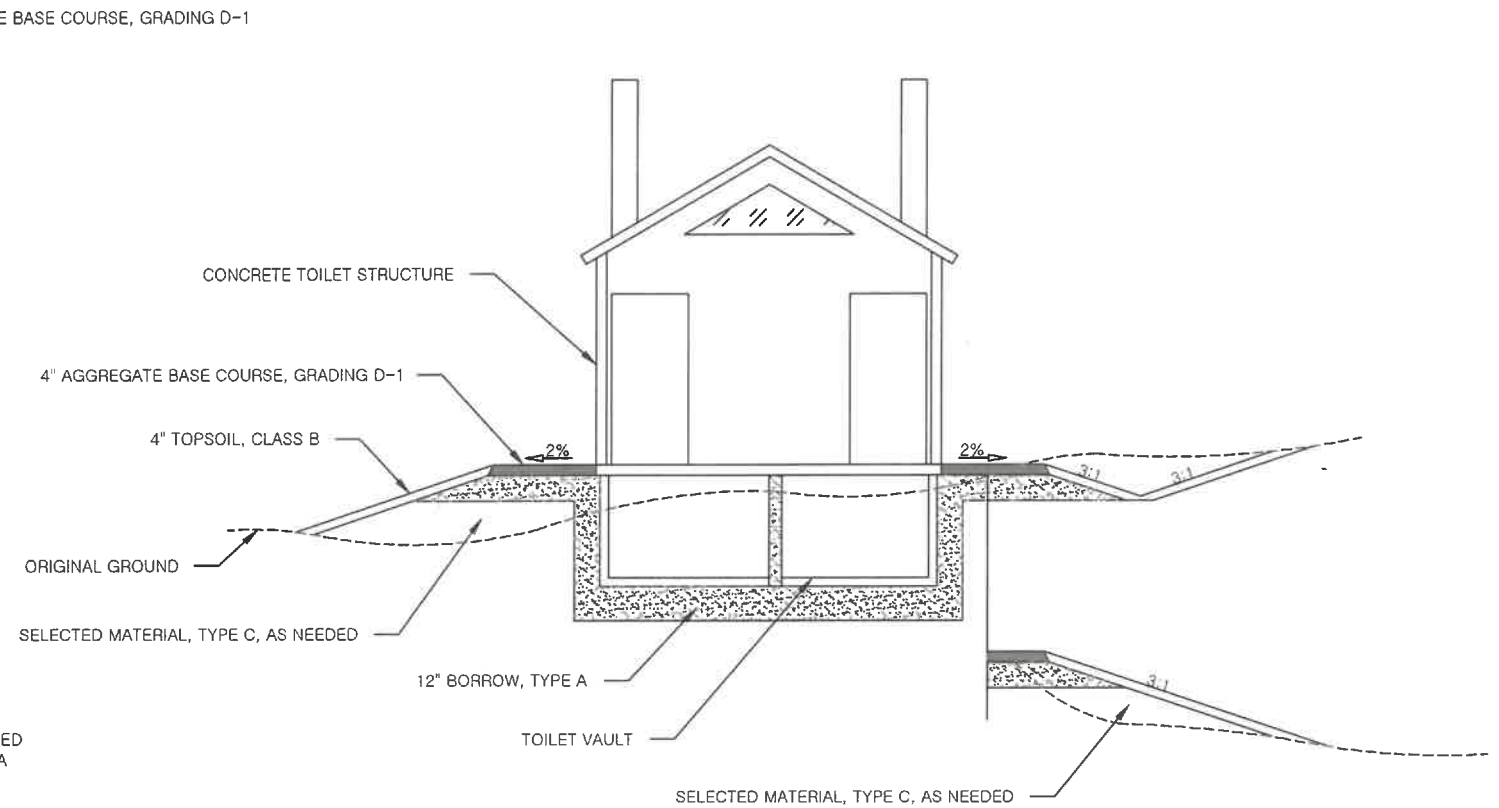


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OF 21 SHEETS

ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3



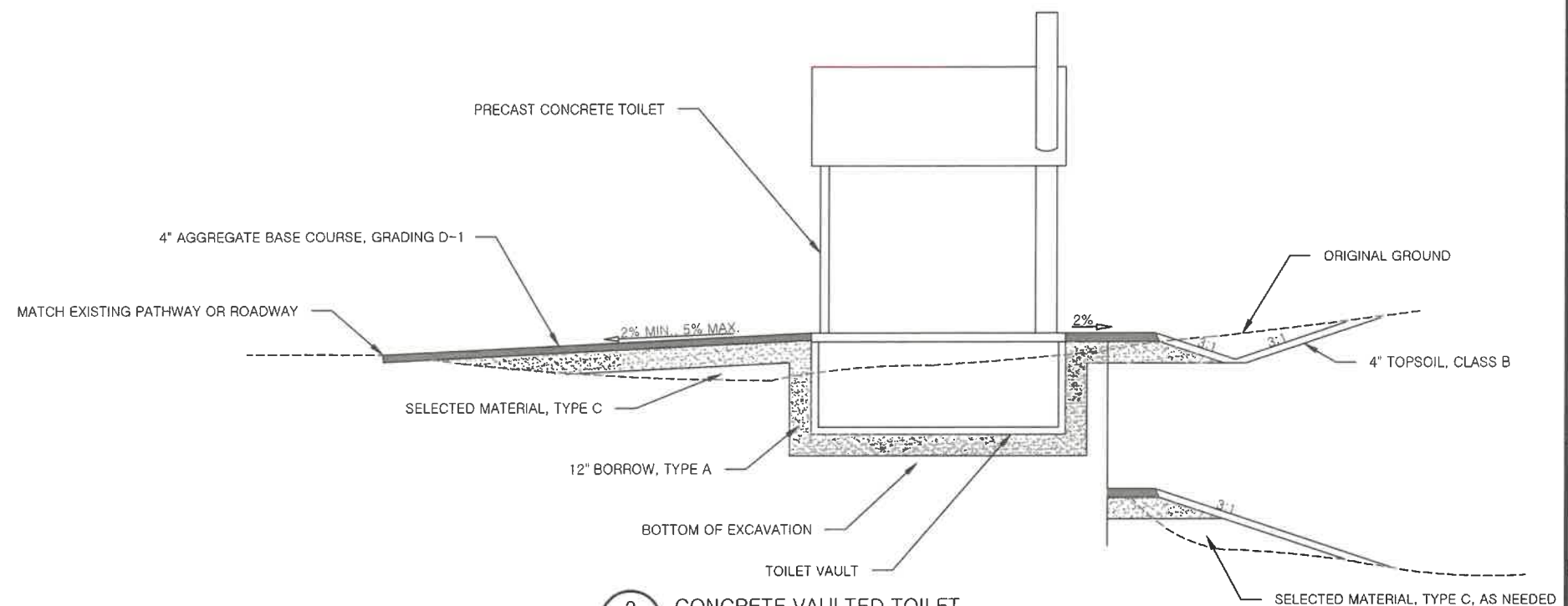
1
21
CONCRETE VAULTED TOILET
PLAN VIEW



2
21
CONCRETE VAULTED TOILET
SECTION VIEW

NOTES:

1. USE DITCHED BACKSLOPE ONLY IF DITCHING WILL TIE INTO EXISTING SURROUNDING DRAINAGE PATTERNS.
2. MODIFY SLOPE DIRECTION TO ACCOMMODATE POSITIVE DRAINAGE IF BACKSLOPE IS NOT DITCHED.
3. STRUCTURAL BACKFILL SHALL CONFORM TO THE REQUIREMENTS OF SECTION 204 OF THE STANDARD SPECIFICATIONS AND/OR SPECIAL PROVISIONS.
4. EXCAVATED MATERIAL MAY BE USED IN PLACE OF BORROW TYPE A, IF DEEMED USABLE AND APPROVED BY THE ENGINEER.



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CONCRETE VAULTED TOILET
PROFILE VIEW



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550 W 7TH AVE. SUITE 1340, ANCHORAGE, AK 99501 - 907.269.8731

ALASKA STATE PARKS STATEWIDE
CONCRETE TOILET INSTALLATION
PROJECT No. 71882-3

DOUBLE CONCRETE
VAULTED TOILET DETAIL



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