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SURVEY CONTROL				
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
12	349183.2883	348628.6081	38.56	FOUND 3 1/4" BRASS CAP MONUMNET FLUSH WITH CONCRETE PAD
111	347476.1250	348075.3459	37.39	FOUND 3 1/4" BRASS CAP MONUMENT ON STAINLESS DRIVE ROD, IN PVC MONUMENT CASE
201	349877.5421	348457.3361	36.87	SET 2" ALUM. CAP (CRW TYPICAL) ON 5/8" REBAR, FLUSH WITH SURFACE
206	348431.5956	348046.0639	39.03	SET 1 3/16" COPPER PLUG (CRW TYPICAL), SET FLUSH IN SURFACE
207	348144.5960	347944.7879	37.22	SET 2" ALUM. CAP (CRW TYPICAL) ON 5/8" REBAR, FLUSH WITH SURFACE
208	347928.4878	347866.1727	36.98	SET 2" ALUM. CAP (CRW TYPICAL) ON 5/8" REBAR, FLUSH WITH SURFACE
401	347650.1200	347603.4519	36.42	SET 2" ALUM. CAP (CRW TYPICAL) ON 5/8" REBAR, FLUSH WITH SURFACE
402	347654.1115	347777.7939	37.50	SET 1 3/16" COPPER PLUG (CRW TYPICAL), SET FLUSH IN SURFACE
405	350156.4415	348504.7021	33.92	SET 2" ALUM. CAP (CRW TYPICAL) ON 5/8" REBAR, FLUSH WITH SURFACE
406	349464.3146	348345.0603	36.38	SET 2" ALUM. CAP (CRW TYPICAL) ON 5/8" REBAR, FLUSH WITH SURFACE
407	348597.0401	347980.9700	36.78	SET 2" ALUM. CAP (CRW TYPICAL) ON 5/8" REBAR, FLUSH WITH SURFACE
408	348429.4564	347898.3850	36.96	SET 2" ALUM. CAP (CRW TYPICAL) ON 5/8" REBAR, FLUSH WITH SURFACE
409	348501.2054	347701.0867	38.05	FOUND 1 3/8" BRASS CAP FLUSH WITH SURFACE
410	348081.2001	347571.2578	38.05	SET 1 3/16" COPPER PLUG (CRW TYPICAL), SET FLUSH IN SURFACE
411	347892.7169	347507.4164	39.81	FOUND 1 3/8" BRASS CAP FLUSH WITH SURFACE
412	347845.7621	347480.1766	40.54	SET 1 3/16" COPPER PLUG (CRW TYPICAL), SET FLUSH IN SURFACE
414	349156.2112	348184.8989	40.11	SET 1 3/16" COPPER PLUG (CRW TYPICAL), SET FLUSH IN SURFACE

VERTICAL BENCH MARKS				
ID	NORTHING	EASTING	ELEVATION	DESCRIPTION
5920 B	348269	348194	38.96	FOUND 3 1/2" BRASS CAP MONUMENT, IN A 4" IRON PIPE AT THE N.W. CORNER OF THE PORT OF ALASKA MAINTENANCE SHOP.
B75	348012	347760	36.78	FOUND 3 1/2" BRASS CAPP MONUMENT, FLUSH IN CONCRETE DOCK.

12
FOUND 3 1/4" BRASS DISC SET INTO TOP OF CONCRETE ELECTRICAL TRANSFORMER PAD

111
FOUND 3 1/4" BRASS DISC ON STAINLESS STEEL ROD IN 6" PVC CASING

201
SET 2" ALUMINUM CAP ON 5/8" x 24" REBAR FLUSH WITH GRADE (CRW TYPICAL)

206
SET 1 1/8" COPPER PLUG FLUSH WITH CONCRETE (CRW TYPICAL)

401
FOUND 3 1/2" BRASS CAP SET FLUSH WITH CONCRETE DOCK

5920 B
FOUND 3 1/2" BRASS CAP IN 4" STEEL CASING

HORIZONTAL CONTROL

COORDINATE SYSTEM:
THIS PROJECT IS LOCATED ENTIRELY WITHIN THE ANCHORAGE BOWL 2000 ADJUSTMENT, A LOCAL SURFACE GRID COORDINATE SYSTEM EXPRESSED IN U.S. SURVEY FEET UNITS DEVELOPED BY THE ALASKA DEPARTMENT OF TRANSPORTATION.

BASIS OF COORDINATES:
THE BASIS OF COORDINATES IS NGS STATION O'MALLEY, LOCATED NEAR THE INTERSECTION OF THE NEW SEWARD HIGHWAY AND O'MALLEY ROAD. SAID STATION HAS ANCHORAGE BOWL 2000 COORDINATES OF 303939.2310 N, 353362.5446 E. U.S. SURVEY FEET.

BASIS OF BEARINGS:
THE BASIS OF BEARINGS IS A LOCAL PLANE BEARING BETWEEN NGS STATION O'MALLEY AND NGS STATION LOOP 2 USE RM 3 1964. NGS STATION LOOP 2 USE RM 3 1964 BEARS N 01°43'26.4" E A DISTANCE OF 49488.4476 FEET FROM NGS STATION O'MALLEY. NGS STATION LOOP 2 USE RM 3 1964 HAS ANCHORAGE BOWL 2000 COORDINATES OF 353405.2778 N, 354851.3982 E. U.S. SURVEY FEET.

TRANSLATION PARAMETERS:
TO CONVERT THE LOCAL COORDINATES TO NAD83 (92) STATE PLANE COORDINATES EXPRESSED IN U.S. SURVEY FEET, TRANSLATE USING +2,296,868.6878 N U.S. SURVEY FEET, +1,312,517.4904 E U.S. SURVEY FEET, AND SCALE USING 0.9998910192.

VERTICAL CONTROL

THE VERTICAL DATUM FOR THIS PROJECT IS MEAN LOWER LOW WATER (MLLW) BASED ON NOAA TIDE STATION 945 5920 LOCATED AT THE PORT OF ALASKA TERMINAL 1, ANCHORAGE, ALASKA.

BASIS OF VERTICAL CONTROL FOR THIS PROJECT IS A 3 1/4 INCH BRASS CAP MONUMENT, TIDAL BENCH MARK DESIGNATION "5920 B 1980" WITH AN ELEVATION = 38.96 FEET. ALL OTHER ELEVATIONS SHOWN ON CONTROL POINTS WERE MEASURED BY MEETING OR EXCEEDING 3RD ORDER, CLOSED LOOP DIFFERENTIAL LEVELS.

SURVEY NOTES:

FIELD SURVEY CONDUCTED BY CRW ENGINEERING GROUP FROM JULY 12TH THROUGH AUGUST 4TH, 2023.

PRIMARY PROJECT HORIZONTAL CONTROL FOR THIS PROJECT ARE POINTS 12 AND 111 AS PUBLISHED IN THE "SURVEY CONTROL" RECORD OF SURVEY, RECORD AS PLAT 2015-142, ANCHORAGE RECORDING DISTRICT. ALL OTHER CONTROL POINTS SHOWN WERE ESTABLISHED BY STATIC OR RAPID STATIC GPS NETWORK AND ADJUSTED IN LEICA INFINITY VERSION 4.0.1.

SET SURVEY CONTROL POINTS MAY HAVE POTENTIAL FOR VERTICAL SEASONAL DISTURBANCE. THE CONTRACTOR MUST VALIDATE ALL ELEVATIONS PRIOR TO USE FOR CONSTRUCTION.

UNDERGROUND (UG) UTILITY LOCATES WERE REQUESTED BY ALASKA DIGLINE 811. THE UG LOCATES SHOWN WERE SURVEYED FROM MARKS ON THE GROUND PROVIDED BY THE UTILITY COMPANIES OR THEIR ASSIGNEES, BY DIRECT MEASUREMENT OF SEWER AND STORM STRUCTURES, RECORD AS-BUILTS INFORMATION. ADDITIONAL UTILITIES MAY EXIST, ABANDON OR ACTIVE, THAT ARE NOT SHOWN HEREON.

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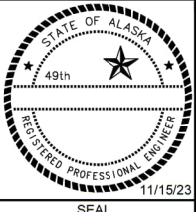
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REV	DATE	DESCRIPTION	BY	APVD

GHD-WSP JV
 1400 W. BENSON BLVD, SUITE 400
 ANCHORAGE, ALASKA 99503
 AK ENGINEERING LICENSE # 197742(GHD) - AECC236(WSP) AK BUSINESS LICENSE # 2164152(GHD) - 113311(WSP)

DSGN	DR	CHK	APVD
GXX	JDM	JRG	JRG

CONSULTANT



SURVEY/MAPPING










SURVEY CONTROL NOTES




















PORT OF ALASKA		
PORT OF ALASKA MODERNIZATION PROGRAM		
CARGO TERMINAL 1 DESIGN		
ANCHORAGE, ALASKA		
HORIZ SCALE: AS SHOWN	DATE: 11/17/23	T1-V-001
VERT SCALE: AS SHOWN	SHEET: 13 OF 420	

PRELIMINARY. NOT FOR USE IN DEVELOPING CONSTRUCTION BIDS

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














UTILITY

- T-BUR
 TELEPHONE LINE (OVERHEAD)
- T
 TELEPHONE LINE (UNDERGROUND)
- U.T.
 TELEPHONE MANHOLE
- T
 TELEPHONE PEDESTAL
-  TELEPHONE MARKER
-  SATELLITE DISH
- FO
 FIBER OPTIC LINE (UNDERGROUND)
- FO
 FIBER OPTIC VAULT
- FO
 FIBER OPTIC MARKER
- C-BUR

□ u.c.
 CABLE TV LINE (UNDERGROUND)
- TV
 CABLE TV LINE (OVERHEAD)
- W
 WATER LINE
-  WATER FIRE HYDRANT
-  WATER KEY BOX
-  WATER MANHOLE
-  WATER VALVE
-  WATER WELL
-  WATER BIB
-  DRY WELL
- S
 TRAFFIC LINE (UNDERGROUND)
- S
 TRAFFIC SIGNAL POLE
-  TRAFFIC SIGNAL POLE/LUMINAIRE
-  TRAFFIC LUMINAIRE
-  GUY POLE
-  GUY ANCHOR
-  UTILITY POLE WITH COMMUNICATION
-  UTILITY POLE
-  CONTROLLER OR ATR CABINET

UTILITY

- E-BUR

 ELECTRIC LINE (UNDERGROUND)
-  ELECTRIC LINE (OVERHEAD)
-  ELECTRIC UTILITY TOWER
-  ELECTRIC JB TYPE IA
-  ELECTRIC JB TYPE II
-  ELECTRIC JB TYPE III
-  ELECTRIC LOAD CENTER
-  ELECTRIC MANHOLE
-  ELECTRIC METER
-  ELECTRIC OUTLET
-  ELECTRIC PEDESTAL
-  ELECTRIC SWITCH CABINET
-  ELECTRIC TRANSFORMER
-  ELECTRIC VAULT
-  ELECTRIC VEHICLE PLUG IN POST
-  ELECTRIC MARKER
- G

F F







□ G.M.
NG
POL
GAS

F
F




SS

C.O.







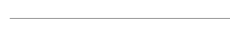







SD

 STORM DRAIN CATCH BASIN
-  STORM DRAIN CATCH BASIN MANHOLE
-  STORM DRAIN MANHOLE
-  STUBOUT CAPPED OR PLUGGED END
-  DRAINAGE CULVERT
-  STORM DRAIN MANHOLE 8'






ROADWAY

-  GUARDRAIL, BARRIER RAIL
-  RETAINING WALL (TYPE VARIES)
-  STREET SIGN

MISCELLANEOUS

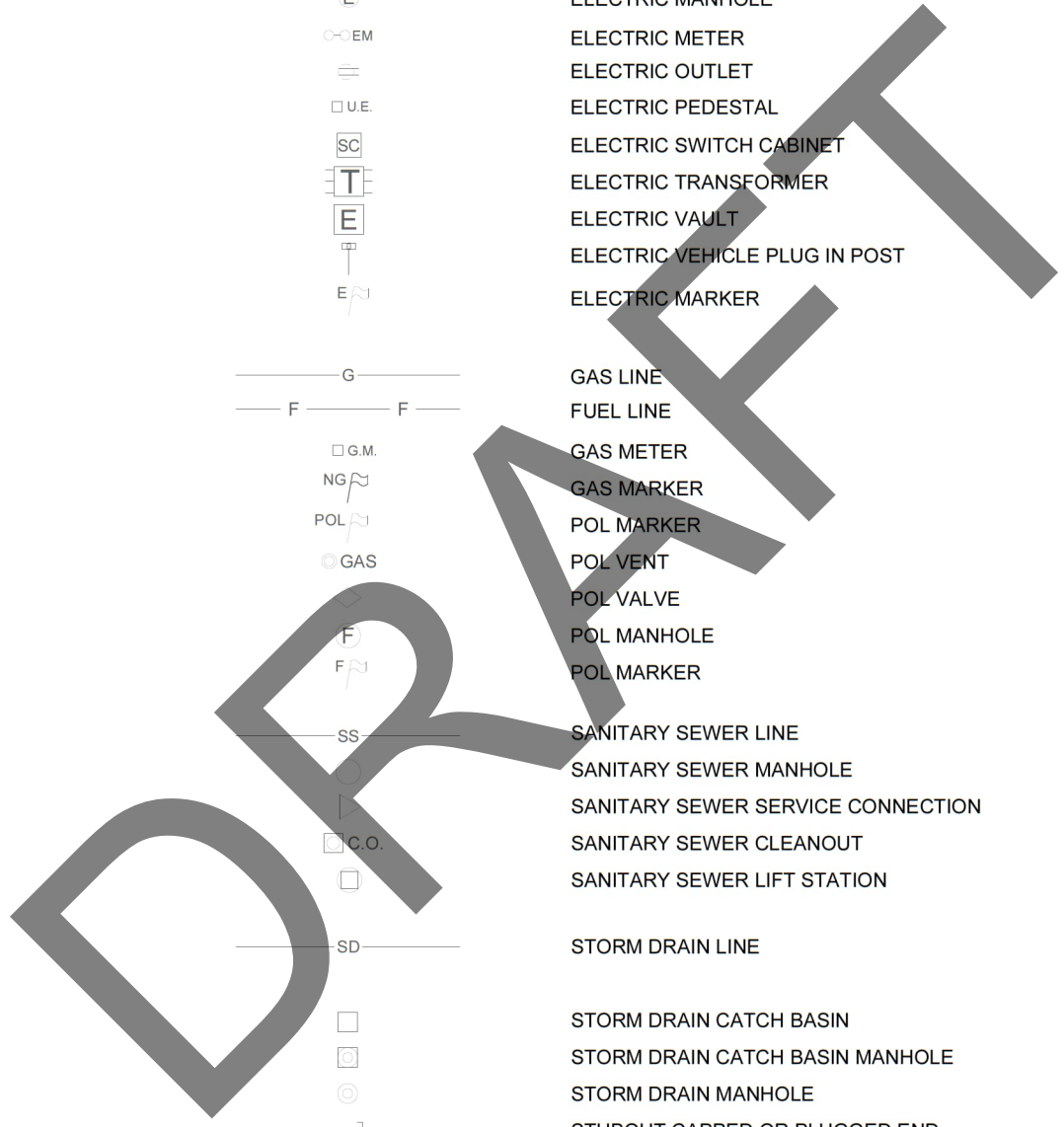
-  FENCE (TYPE VARIES)
-  MAILBOX (INDIVIDUAL)
-  MAILBOX (CLUSTER)
-  PARKING METER
-  POST/POLE
-  VERTICAL SUPPORT MODULE
-  ZINC ANODE
-  DOCK DRAIN
-  MOORE
-  WALKWAY MARKING
-  CONCRETE
-  TREE/SHRUB (CONIFEROUS)
-  TREE/SHRUB (DECIDUOUS)
-  TREE LINE

PROPERTY

-  EASEMENT LINE
-  PROPERTY LINE
-  ROW LINE
-  BRASS CAP MONUMENT
-  CRW CONTROL POINT

BUILDING

-  BUILDING
-  BUILDING EVE




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REV	DATE	DESCRIPTION	BY	APVD

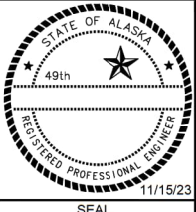
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GHD-WSP JV
1400 W. BENSON BLVD, SUITE 400
ANCHORAGE, ALASKA 99503
AK ENGINEERING LICENSE # 197742(GHD) - AECC236(WSP) AK BUSINESS LICENSE # 2164152(GHD) - 1113511(WSP)



DR JDM
CHK JRG
APVD JRG



SURVEY/MAPPING

SURVEY / EXISTING CONDITIONS LEGEND

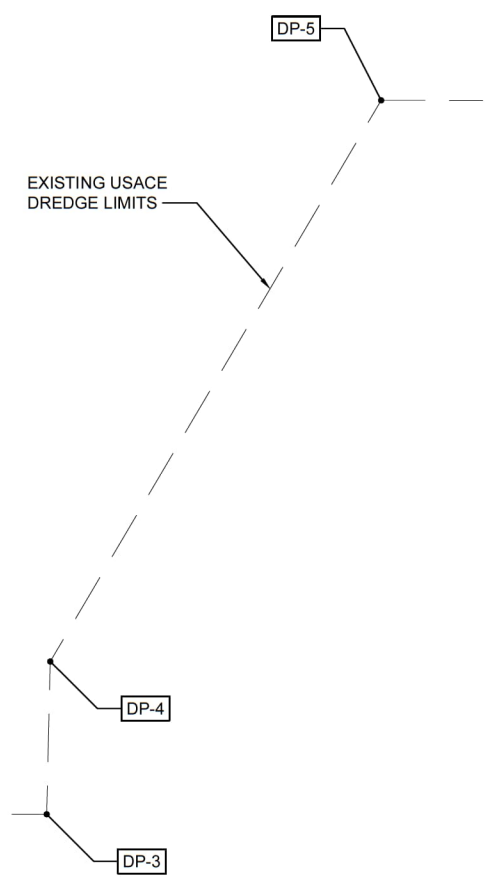
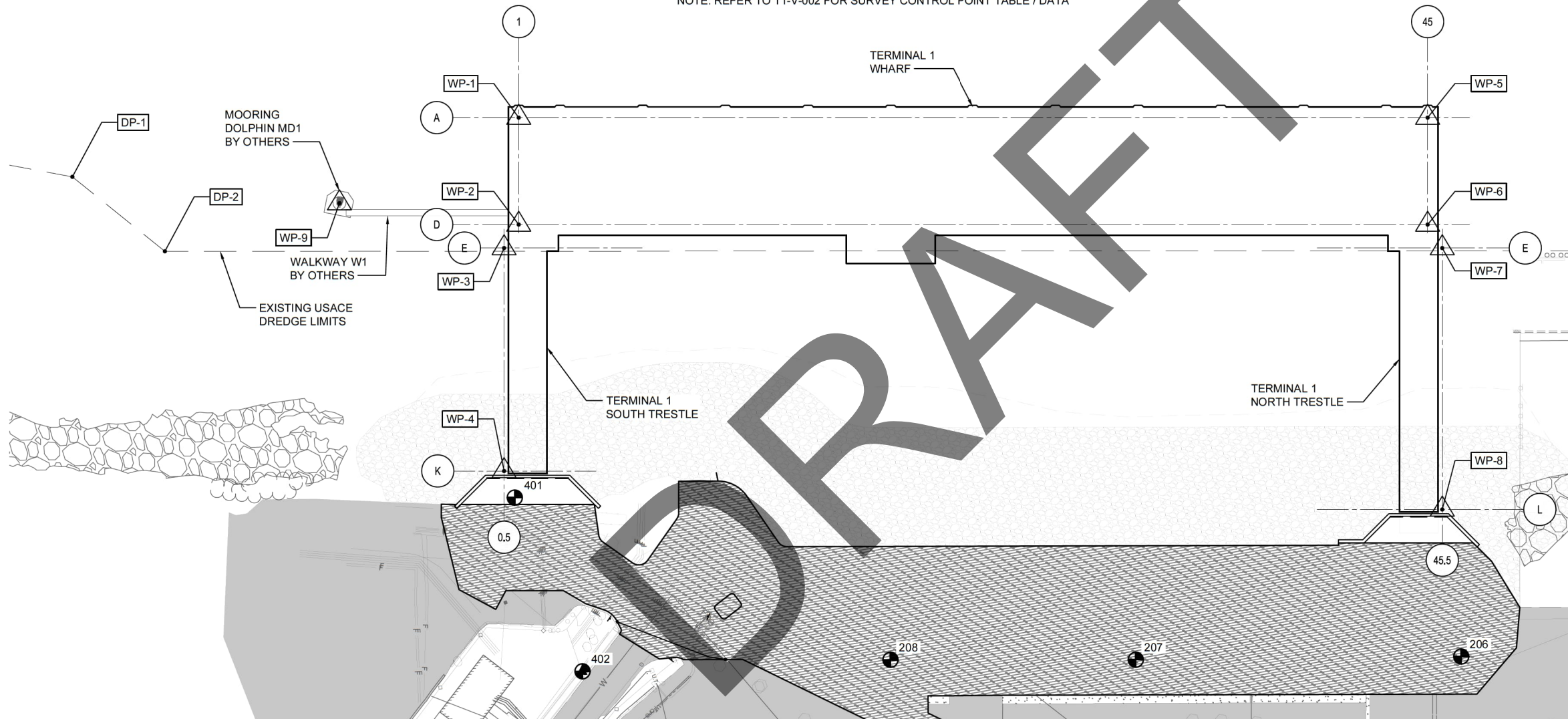
PORT OF ALASKA		
PORT OF ALASKA MODERNIZATION PROGRAM		
CARGO TERMINAL 1 DESIGN		
ANCHORAGE, ALASKA		
HORIZ SCALE: AS SHOWN	DATE: 11/17/23	T1-V-002
VERT SCALE: AS SHOWN	SHEET: 14 OF 420	

PRELIMINARY. NOT FOR USE IN DEVELOPING CONSTRUCTION BIDS

STRUCTURES WORK POINT SCHEDULE			
WORK POINT	NORTHING	EASTING	DESCRIPTION
WP-1	347,775.1541	347,270.7488	INTERSECTION - BENT 1 & GRID 'A'
WP-2	347,740.9519	347,364.7180	INTERSECTION - BENT 1 & GRID 'D'
WP-3	347,720.5849	347,380.7169	INTERSECTION - BENT 0.5 & GRID 'E'
WP-4	347,649.2733	347,576.6427	INTERSECTION - BENT 0.5 & GRID 'K'
WP-5	348,574.5187	347,561.6957	INTERSECTION - BENT 45 & GRID 'A'
WP-6	348,540.3165	347,655.6648	INTERSECTION - BENT 45 & GRID 'D'
WP-7	348,545.6343	347,681.0123	INTERSECTION - BENT 45.5 & GRID 'E'
WP-8	348,462.0099	347,910.7670	INTERSECTION - BENT 45.5 & GRID 'L'
WP-9	347590.2372	347,288.5788	CENTER OF MOORING DOLPHIN

DREDGE LIMIT POINTS		
POINT NO.	NORTHING	EASTING
DP-1	347,363.9636	347,180.0153
DP-2	347,421.4099	347,275.0657
DP-3	350,183.0709	348,279.0051
DP-4	350,217.8447	348,190.0654
DP-5	350,532.0289	347,931.2072

NOTE: REFER TO T1-V-002 FOR SURVEY CONTROL POINT TABLE / DATA



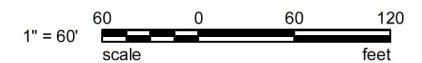
NOTES:

- EXISTING CONDITION INFORMATION SURVEY CONDUCTED BY CRW, 2023.
- FOR HORIZONTAL AND VERTICAL DATUM INFORMATION, REFER TO T1-V-001 AND T1-V-002.
- FOR ADDITIONAL GRID LINES AND DIMENSIONS, REFER TO STRUCTURAL.

LEGEND:

- WORK POINT
- CONTROL POINT

PLAN - SURVEY CONTROL MAP
SCALE: 1" = 60'



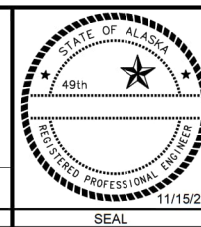
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REV	DATE	DESCRIPTION	BY	APVD

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ANCHORAGE, ALASKA 99503
AK ENGINEERING LICENSE # 197742(GHD) - AECC236(WSP) AK BUSINESS LICENSE # 2164152(GHD) - 1113511(WSP)
DSGN GXX DR JDM CHK JRG APVD JRG
CONSULTANT



SURVEY/MAPPING
SURVEY CONTROL MAP, 1"=50'

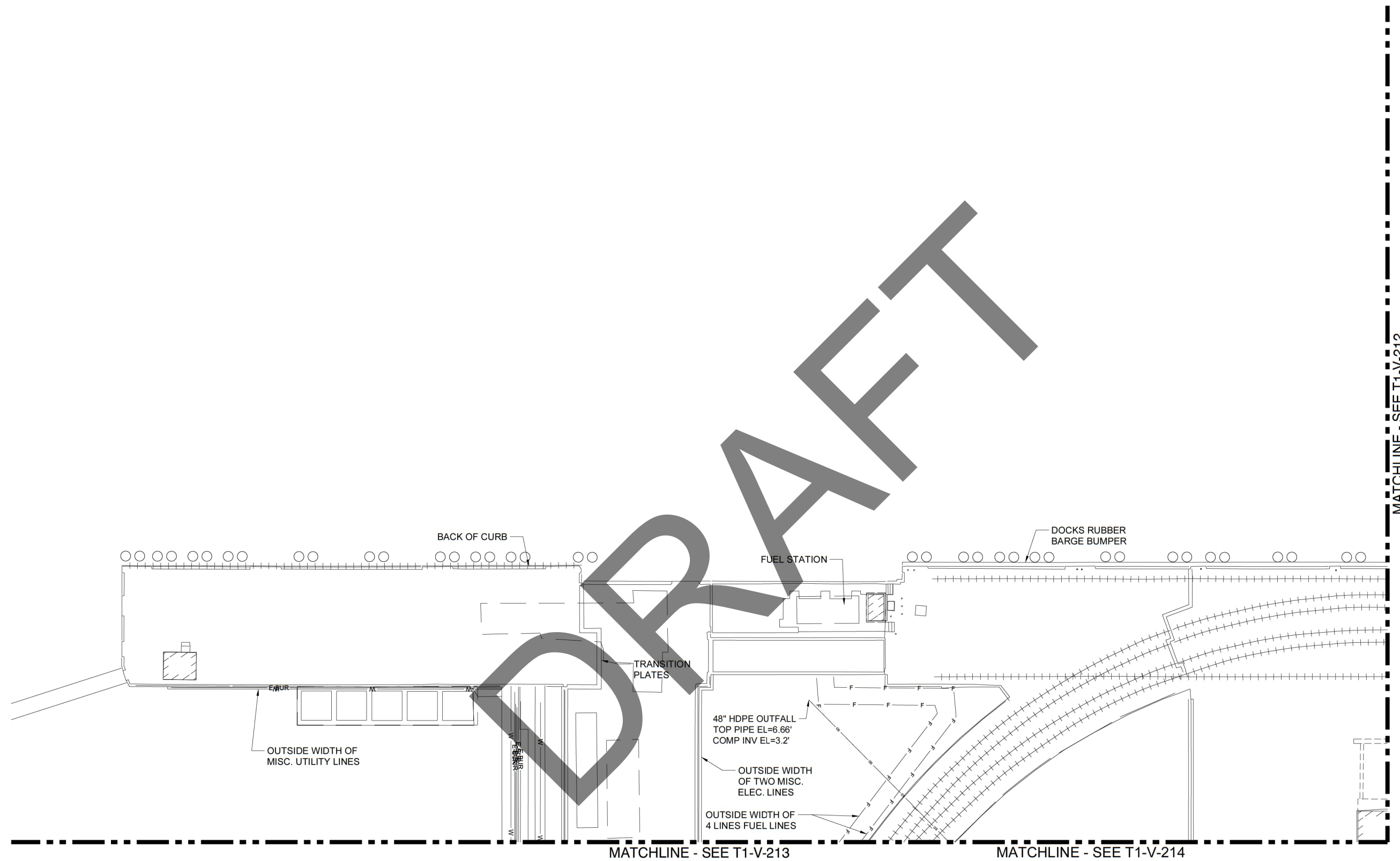
PORT OF ALASKA
PORT OF ALASKA MODERNIZATION PROGRAM
CARGO TERMINAL 1 DESIGN
ANCHORAGE, ALASKA

HORIZ SCALE: AS SHOWN DATE: 11/17/23
VERT SCALE: AS SHOWN SHEET: 15 OF 420

T1-V-201

PRELIMINARY. NOT FOR USE IN DEVELOPING CONSTRUCTION BIDS

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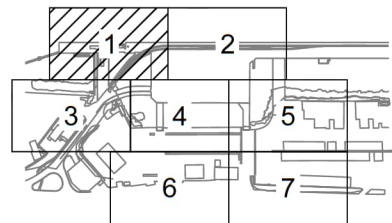


MATCHLINE - SEE T1-V-212

MATCHLINE - SEE T1-V-213

MATCHLINE - SEE T1-V-214

EXISTING CONDITIONS
SCALE: 1" = 20'



KEY PLAN



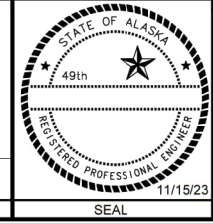
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REV	DATE	DESCRIPTION	BY	APVD

REVISIONS

GHD-WSP JV
 1400 W. BENSON BLVD, SUITE 400
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 AK ENGINEERING LICENSE # 197742(GHD) - AECC236(WSP) AK BUSINESS LICENSE # 2164152(GHD) - 1113511(WSP)

DSGN	DR	CHK	APVD
GXX	JDM	JRG	JRG
CONSULTANT			



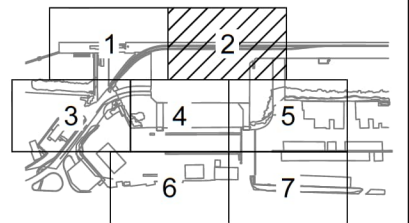
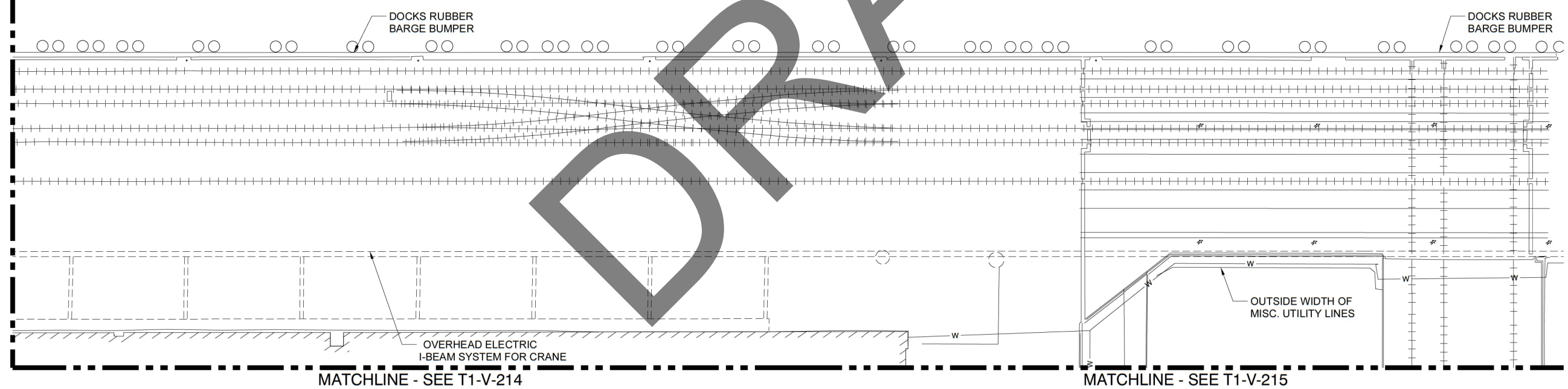
SURVEY/MAPPING
EXISTING CONDITIONS (1 OF 7), 1"=20'

PORT OF ALASKA		
PORT OF ALASKA MODERNIZATION PROGRAM		
CARGO TERMINAL 1 DESIGN		
ANCHORAGE, ALASKA		
HORIZ SCALE: AS SHOWN	DATE: 11/17/23	T1-V-211
VERT SCALE: AS SHOWN	SHEET: 16 OF 420	

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MATCHLINE - SEE T1-V-211



KEY PLAN

EXISTING CONDITIONS
SCALE: 1" = 20'



65% SUBMITTAL

REV	DATE	DESCRIPTION	BY	APVD

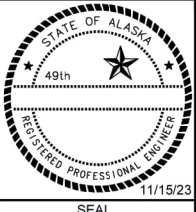
REVISIONS

GHD **wsp**

GHD-WSP JV
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ANCHORAGE, ALASKA 99503
AK ENGINEERING LICENSE # 197742(GHD) - AECC236(WSP) AK BUSINESS LICENSE # 2164152(GHD) - 113311(WSP)

DSGN	DR	CHK	APVD
GXX	JDM	JRG	JRG

CONSULTANT



SURVEY/MAPPING
EXISTING CONDITIONS (2 OF 7), 1"=20'

PORT OF ALASKA
PORT OF ALASKA MODERNIZATION PROGRAM
CARGO TERMINAL 1 DESIGN
ANCHORAGE, ALASKA

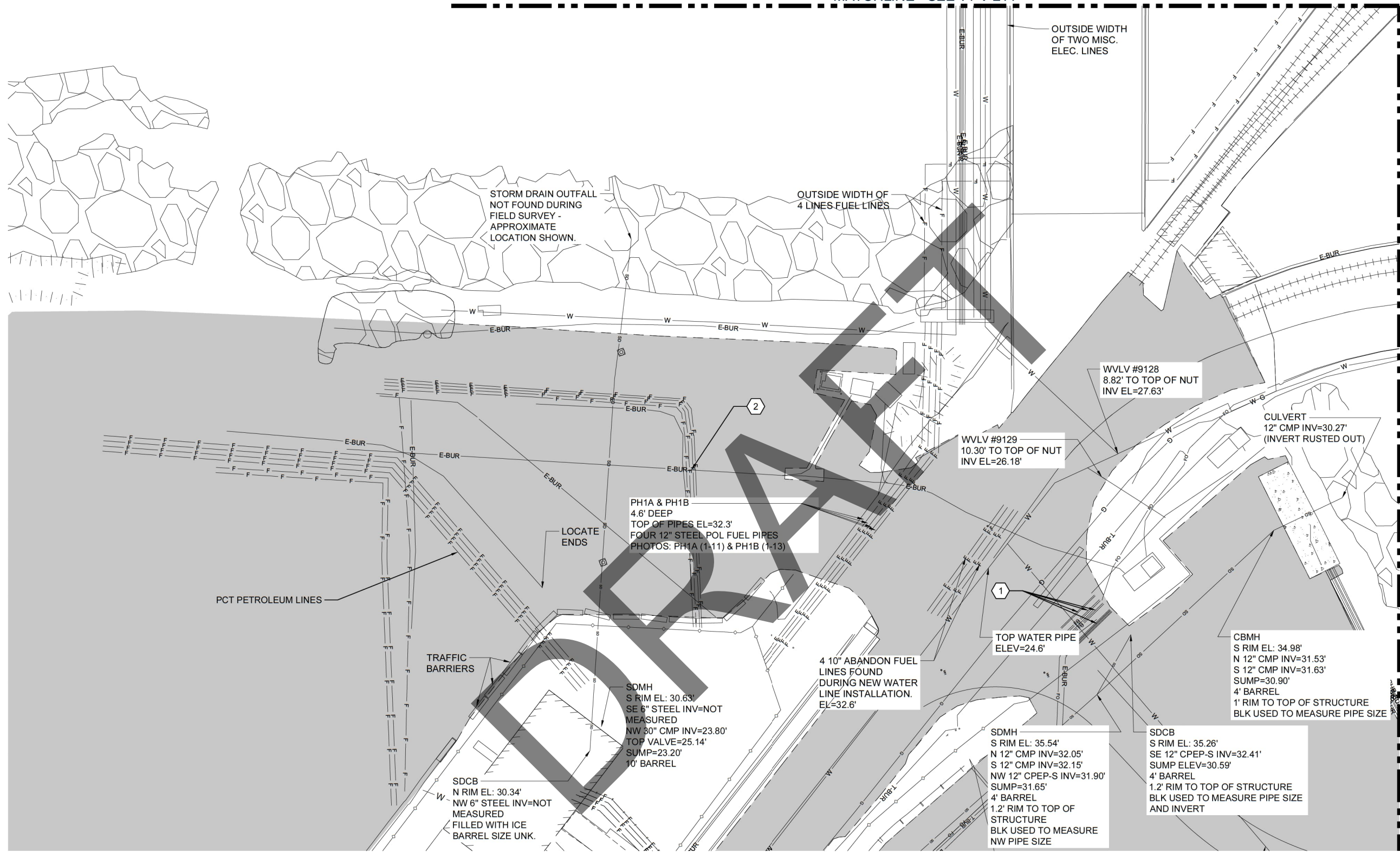
HORIZ SCALE: AS SHOWN	DATE: 11/17/23	T1-V-212
VERT SCALE: AS SHOWN	SHEET: 17 OF 420	

PRELIMINARY. NOT FOR USE IN DEVELOPING CONSTRUCTION BIDS

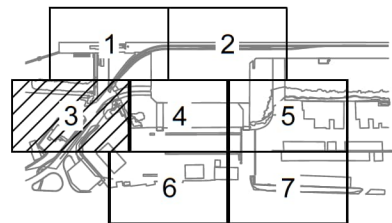
MATCHLINE - SEE T1-V-211

KEY NOTES

- 1 CONDUITS POTHOLED LISTED IN ORDER FROM SOUTH TO NORTH:
 TOP OF TELE CONDUIT (4") EL=31.6'
 TOP OF TELE CONDUIT (4") EL=31.4'
 TOP OF FIBER CONDUIT (4") EL=31.8'
 TOP OF FIBER CONDUIT (4") EL=31.8'
 TOP OF FIBER CONDUIT (4") EL=31.9'
 TOP OF FIBER CONDUIT (6") EL=31.8'
 TOP OF ELEC CONDUIT (3") EL=31.8'
 TOP OF ELEC CONDUIT (6") EL=31.7'
 TOP OF ELEC CONDUIT (3") EL=31.7'
 TOP OF ELEC CONDUIT (6") EL=31.7'
- 2 POTHOLED (1) 4" GRAY ELECTRICAL CONDUIT LINE, TOP OF LINE EL=33.1'



MATCHLINE - SEE T1-V-214



KEY PLAN

EXISTING CONDITIONS

SCALE: 1" = 20'



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REV	DATE	DESCRIPTION	BY	APVD

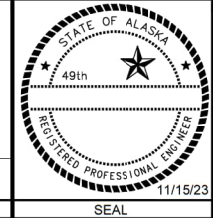
REVISIONS

GHD-WSP JV
1400 W. BENSON BLVD, SUITE 400
ANCHORAGE, ALASKA 99503
AK ENGINEERING LICENSE # 197742(GHD) - AECC236(WSP) AK BUSINESS LICENSE # 2164152(GHD) - 1113511(WSP)

WSP

DSGN	DR	CHK	APVD
GXX	JDM	JRG	JRG

CONSULTANT



SURVEY/MAPPING

EXISTING CONDITIONS (3 OF 7), 1"=20'

PORT OF ALASKA

PORT OF ALASKA MODERNIZATION PROGRAM
CARGO TERMINAL 1 DESIGN
ANCHORAGE, ALASKA

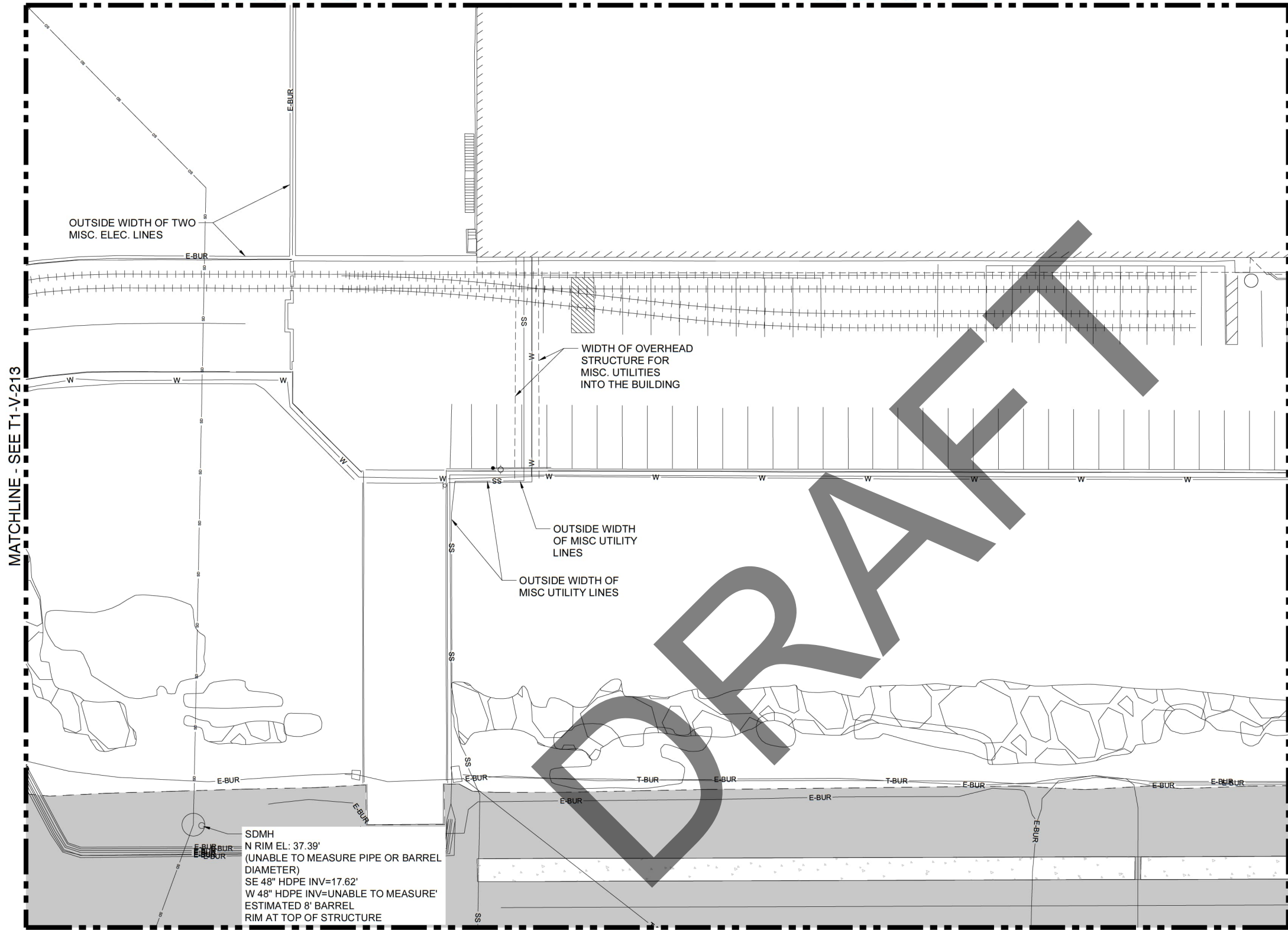
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VERT SCALE: AS SHOWN	SHEET: 18 OF 420	

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MATCHLINE - SEE T1-V-211

MATCHLINE - SEE T1-V-212



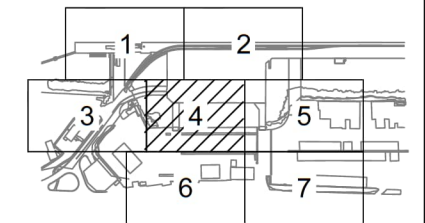
MATCHLINE - SEE T1-V-213

MATCHLINE - SEE T1-V-215

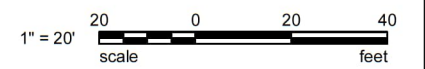
SDMH
N RIM EL: 37.39'
(UNABLE TO MEASURE PIPE OR BARREL DIAMETER)
SE 48" HDPE INV=17.62'
W 48" HDPE INV=UNABLE TO MEASURE'
ESTIMATED 8' BARREL
RIM AT TOP OF STRUCTURE

MATCHLINE - SEE T1-V-216

EXISTING CONDITIONS
SCALE: 1" = 20'



KEY PLAN



65% SUBMITTAL

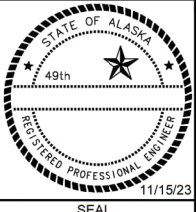
REV	DATE	DESCRIPTION	BY	APVD

REVISIONS

GHD-WSP JV
1400 W. BENSON BLVD, SUITE 400
ANCHORAGE, ALASKA 99503
AK ENGINEERING LICENSE # 197742(GHD) - AECC236(WSP) AK BUSINESS LICENSE # 2164152(GHD) - 1113311(WSP)

DSGN	DR	CHK	APVD
GXX	JDM	JRG	JRG

CONSULTANT

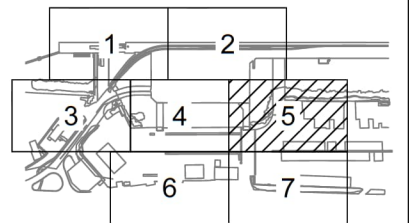
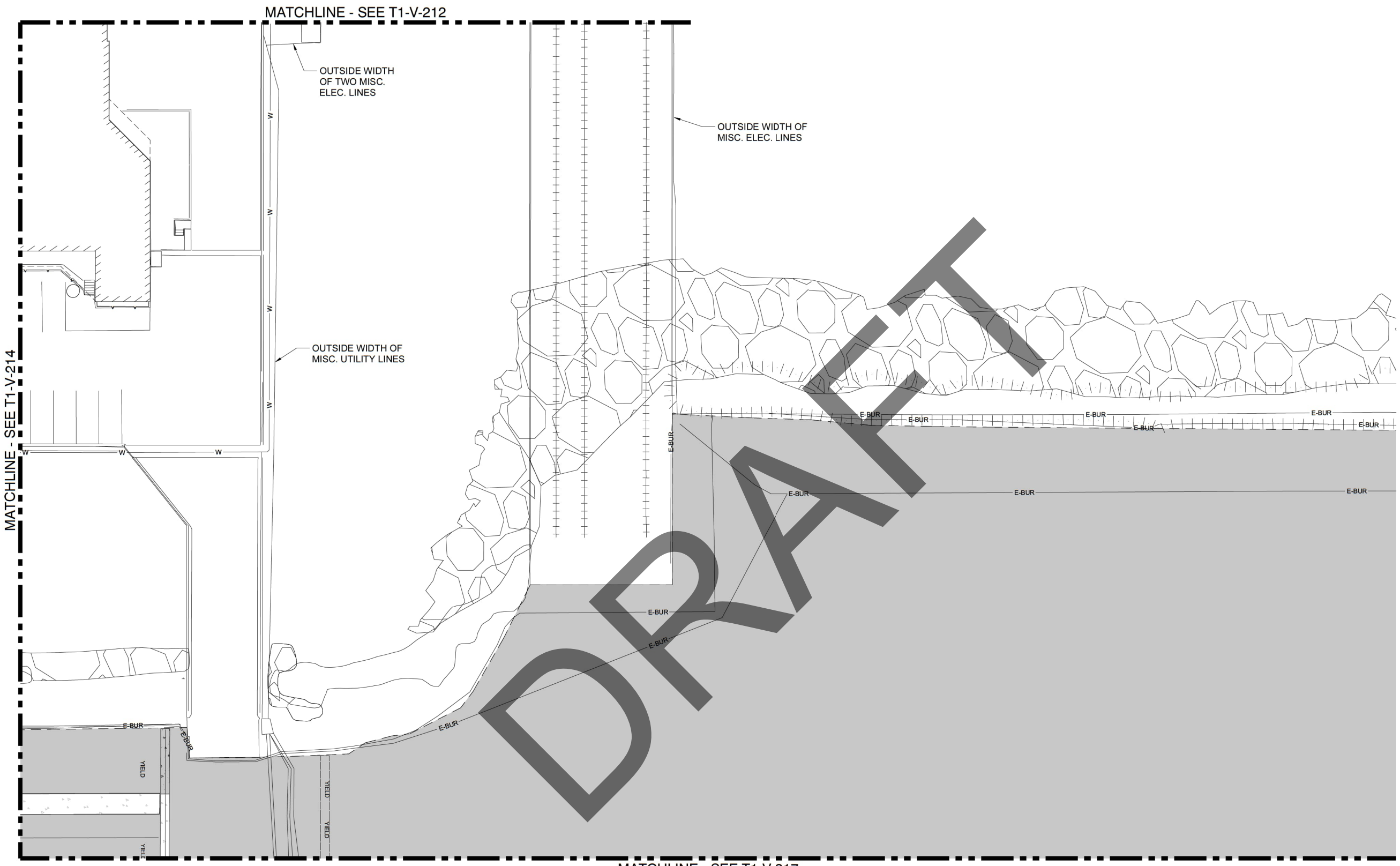


SURVEY/MAPPING
EXISTING CONDITIONS (4 OF 7), 1"=20'

PORT OF ALASKA		
PORT OF ALASKA MODERNIZATION PROGRAM		
CARGO TERMINAL 1 DESIGN		
ANCHORAGE, ALASKA		
HORIZ SCALE: AS SHOWN	DATE: 11/17/23	T1-V-214
VERT SCALE: AS SHOWN	SHEET: 19 OF 420	

PRELIMINARY. NOT FOR USE IN DEVELOPING CONSTRUCTION BIDS

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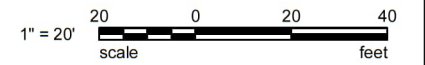


KEY PLAN

MATCHLINE - SEE T1-V-217

EXISTING CONDITIONS

SCALE: 1" = 20'



65% SUBMITTAL

REV	DATE	DESCRIPTION	BY	APVD

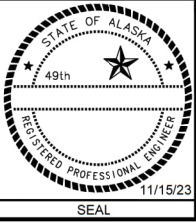
REVISIONS

GHD-WSP JV
1400 W. BENSON BLVD, SUITE 400
ANCHORAGE, ALASKA 99503

AK ENGINEERING LICENSE # 197742(GHD) - AECC236(WSP) AK BUSINESS LICENSE # 2164152(GHD) - 113511(WSP)

DSGN	DR	CHK	APVD
GXX	JDM	JRG	JRG

CONSULTANT



SURVEY/MAPPING

EXISTING CONDITIONS (5 OF 7), 1"=20'

PORT OF ALASKA		
PORT OF ALASKA MODERNIZATION PROGRAM		
CARGO TERMINAL 1 DESIGN		
ANCHORAGE, ALASKA		
HORIZ SCALE: AS SHOWN	DATE: 11/17/23	T1-V-215
VERT SCALE: AS SHOWN	SHEET: 20 OF 420	

PRELIMINARY. NOT FOR USE IN DEVELOPING CONSTRUCTION BIDS

MATCHLINE - SEE T1-V-213

MATCHLINE - SEE T1-V-214

KEY NOTES

1 (1) STEEL SEWER LINE, TOP OF PIPE EL=29.18', 9.35' DEEP

ESTIMATED NEW WATER LINE FOR NEW PORT BUILDING

ADMINISTRATION BUILDING

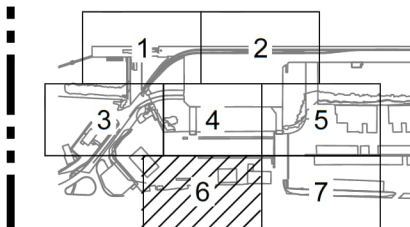
ABANDONED ELECTRIC LINE

SDMH
N RIM EL: 37.57'
(UNABLE TO MEASURE PIPE OR BARREL DIAMETER)
NW 48" HDPE INV=23.56'
SE 48" HDPE INV=23.62'
SUMP=23.04'
ESTIMATED 8' BARREL
1.5' RIM TO TOP OF STRUCTURE

POA MAINTENANCE GARAGE

POA MAINTENANCE BUILDING

RIM ELEV.=37.16'
BOTTOM OF MH=23.5'
72" CPP E. INV. =23.8'
48" CONC. PIPE N.W. INV. =24.3'



KEY PLAN



EXISTING CONDITIONS



65% SUBMITTAL

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REV	DATE	DESCRIPTION	BY	APVD

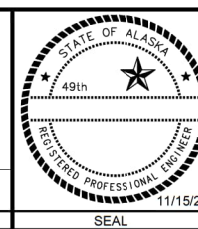
REVISIONS

GHD **wsp**

GHD-WSP JV
1400 W. BENSON BLVD, SUITE 400
ANCHORAGE, ALASKA 99503
AK ENGINEERING LICENSE # 197742(GHD) - AECC236(WSP) AK BUSINESS LICENSE # 2164152(GHD) - 113511(WSP)

DSGN GXX	DR JDM	CHK JRG	APVD JRG
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CONSULTANT



SURVEY/MAPPING
EXISTING CONDITIONS (6 OF 7), 1"=20'

PORT OF ALASKA

PORT OF ALASKA MODERNIZATION PROGRAM
CARGO TERMINAL 1 DESIGN
ANCHORAGE, ALASKA

HORIZ SCALE: AS SHOWN	DATE: 11/17/23	T1-V-216
VERT SCALE: AS SHOWN	SHEET: 21 OF 420	

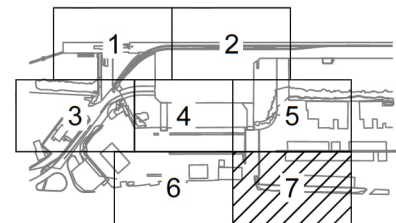
MATCHLINE - SEE T1-V-215

MATCHLINE - SEE T1-V-216

8" CONCRETE
TRANSPORTATION
LINES (ABANDONED)

POA
MAINTENANCE
BUILDING

DRAFT



KEY PLAN



EXISTING CONDITIONS





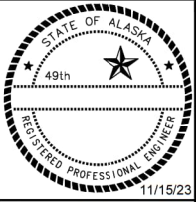
SCALE: 1" = 20'


65% SUBMITTAL

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REV	DATE	DESCRIPTION	BY	APVD

REVISIONS

 			
GHD-WSP JV 1400 W. BENSON BLVD, SUITE 400 ANCHORAGE, ALASKA 99503 AK ENGINEERING LICENSE # 197742(GHD) - AECC236(WSP) AK BUSINESS LICENSE # 2164152(GHD) - 1113511(WSP)		SEAL 11/15/23	
DSGN	DR	CHK	APVD
GXX	JDM	JRG	JRG
CONSULTANT			





SURVEY/MAPPING

EXISTING CONDITIONS (7 OF 7), 1"=20'

PORT OF ALASKA		
PORT OF ALASKA MODERNIZATION PROGRAM		
CARGO TERMINAL 1 DESIGN		
ANCHORAGE, ALASKA		
HORIZ SCALE: AS SHOWN	DATE: 11/17/23	T1-V-217
VERT SCALE: AS SHOWN	SHEET: 22 OF 420	

PRELIMINARY. NOT FOR USE IN DEVELOPING CONSTRUCTION BIDS