
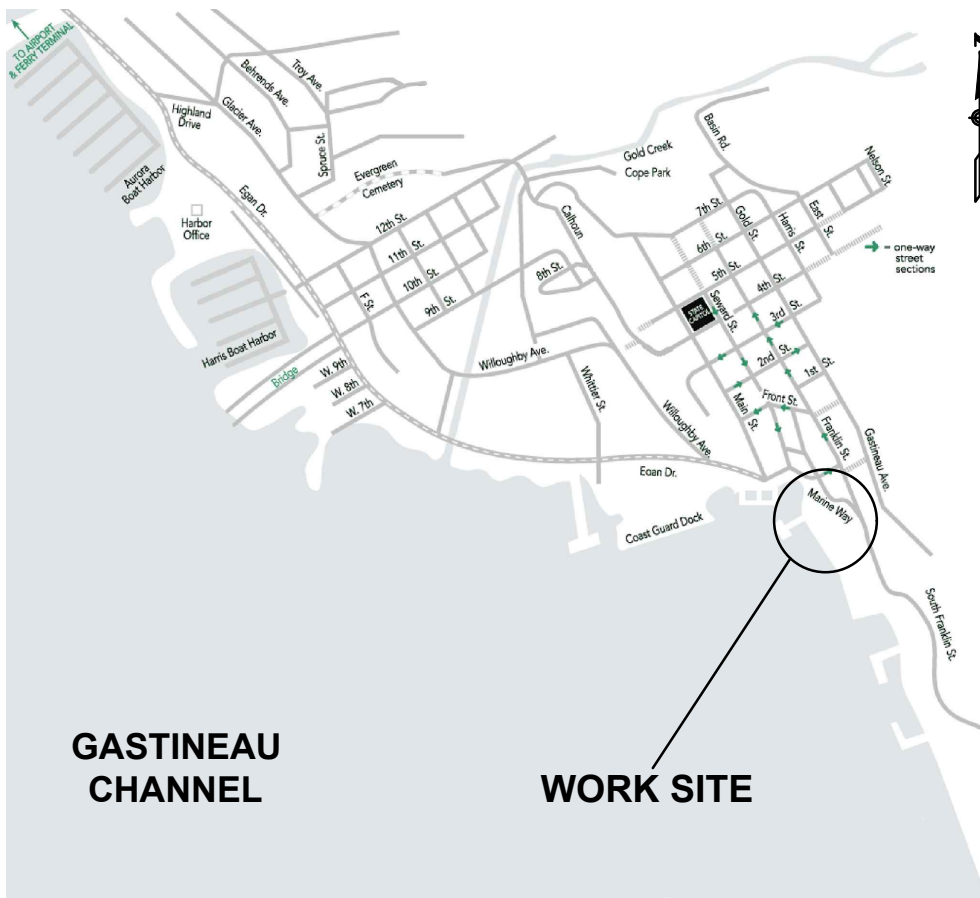





CITY & BOROUGH OF JUNEAU
DOWNTOWN WATERFRONT FACILITIES
SHEET PILE WALL RECOATING PROJECT
CBJ Contract No. DH19-001
Juneau, Alaska

SHEET INDEX		SOUTHEAST ALASKA MAP	JUNEAU VICINITY MAP
DESCRIPTION	SHEET NO.	 <p>CANADA</p> <p>JUNEAU</p> <p>PACIFIC OCEAN</p>	 <p>GASTINEAU CHANNEL</p> <p>WORK SITE</p>
COVER SHEET	C001		
ABBREVIATIONS AND SYMBOLS	C002		
CORROSION CONTROL GENERAL NOTES	C003		
CORROSION CONTROL SCHEDULES	C004		
TRAFFIC CONTROL AND PHASING REQ.	C101		
MARINE PARK PLAN VIEW	C201		
MARINE PARK RECOATING PLAN VIEW	C202		
MARINE PARK RECOATING ELEVATION	C203		
		<div><p>DATE 06/26/2018</p><div><p>Tinnea & Associates, LLC</p><p>2018 East Union Street Seattle, WA 98122-2836 Phone: 206-328-7872 Fax: 206-328-7916 www.tinnea.net</p></div><div><p>CITY/BOROUGH OF JUNEAU ALASKA'S CAPITAL CITY</p><p>DOCKS AND HARBORS</p></div></div>	
		C001	

&	AND
□	ANGLE
@	AT
℄	CENTERLINE
∅	DIAMETER
#	NUMBER
ℙ	PLATE
±	PLUS OR MINUS
AMP	AMPERE
ABV	ABOVE
AC	ALTERNATING CURRENT
AC	ARMORED CABLE
ADDL	ADDITIONAL
ADJ	ADJACENT
ALT	ALTERNATE
ANSI	AMERICAN NATIONAL STANDARDS
	INSTITUTE
APPD	APPROVED
APPROX	APPROXIMATE
APPX	APPENDIX
ASM	ASM INTERNATIONAL
ASTM	ASTM INTERNATIONAL
AUX	AUXILIARY
AVG	AVERAGE
AWS	AMERICAN WELDING SOCIETY
BAT	BATTERY
BDRY	BOUNDARY
BF	BOTH FACES
BITUM	BITUMINOUS
BKG	BACKING
BLT	BUILT
BM	BEAM
BOT	BOTTOM
BRCG	BRACING
CBJ	CITY AND BOROUGH OF JUNEAU
CD	CONSTRUCTION DOCUMENTS
CERT	CERTIFY
CHK	CHECK
CIRC	CIRCULAR
℄	CENTERLINE
CLL	CONTRACT LIMIT LINE
CLR	COLOR
CMP	CORRUGATED METAL PIPE
CNCL	CONCEALED
CND	CONDUIT
CNR	CORNER
COL	COLUMN
COM	COMMON
COMPL	COMPLETE
CONC	CONCRETE
COND	CONDITION
CONN	CONNECTION
CONSTR	CONSTRUCTION
CONSULT	CONSULTANT
CONT	CONTINUE / CONTINUOUS
CONTR	CONTRACTOR
CP	CATHODIC PROTECTION
CPLG	COUPLING
CSP	CONCRETE SEWER PIPE
CTD	COATED
CTG	COATING
CTR	CENTER
CU	COPPER
D&H	DOCKS AND HARBORS
DBL	DOUBLE
DC	DIRECT CURRENT
DEF	DEFINITION
DEG	DEGREE
DEG F	DEGREE FAHRENHEIT
DEL	DELETE
DEMO	DEMOLITION(S)
DEPT	DEPARTMENT
DET	DETAIL
DIA	DIAMETER
DIAG	DIAGONAL
DIFF	DIFFERENCE
DIM	DIMENSION
DIST	DISTANCE
DIV	DIVISION

REVISIONS			
No.	DATE	DESCRIPTION	BY

DOC	DOCUMENT
DTR	DETOUR
DWG	DRAWING
E	EAST
EA	EACH
EE	EACH END
EF	EACH FACE
EL, ELEV	ELEVATION
ELAST	ELASTIC / ELASTOMERIC
ELEC	ELECTRICAL
EMBD	EMBEDDED
ENCL	ENCLOSURE
ENGR	ENGINEER
EP	ELECTRICAL PANEL
EPA	ENVIRONMENTAL PROTECTION AGENCY
EPDM	ETHYLENE PROPYLENE DIENE MONOMER
EQ	EQUAL
EQL SP	EQUALLY SPACED
ES	EACH SIDE
EST	ESTIMATE(D)
ETC	AND SO FORTH, ET CETERA
EW	EACH WAY
EXH	EXHIBIT
EXIST	EXISTING
EXT	EXTERIOR
FAB	FABRICATION
FHWA	FEDERAL HIGHWAY ADMINISTRATION
FIL	FILLET
FLEX	FLEXIBLE
FLG	FLANGE
FRG	FIBERGLASS
FRP	FIBERGLASS REINFORCED PLASTIC
FS	FULL SCALE
FSTNR	FASTENER
FT	FOOT
FT-LB	FOOT-POUND
FWRK	FORMWORK
GA	GAGE
GACP	GALVANIC ANODE CP
GAL	GALLON
GALV	GALVANIZED
GEN COND	GENERAL CONDITIONS
GFCI	GROUND FAULT CURRENT INTERRUPTER
GOVT	GOVERNMENT
GRTG	GRATING
HAZ	HAZARD
HAZ MAT	HAZARDOUS MATERIALS
HEPA	HIGH EFFICIENCY PARTICULATE AIR (FILTER)
HEX	HEXAGON / HEXAGONAL
HD	HEAVY DUTY
HDPE	HIGH DENSITY POLYETHYLENE
HMWPE	HIGH MOLECULAR WEIGHT POLYETHYLENE
HORIZ	HORIZONTAL
HP	H-PILE
HVY	HEAVY
HZ	HERTZ
ICCP	IMPRESSED CURRENT CP
ID	INSIDE DIAMETER
ID NO	IDENTIFICATION NUMBER
IN	INCH
IN CU	CUBIC INCH
IN-LB	INCH-POUND
INCL	INCLUDED(ING)
INSTL	INSTALL
INT	INTERIOR
INV	INVERT
IRREG	IRREGULAR
IT	ISOLATION TRANSFORMER
J-BOX	JUNCTION BOX
JNT	JOINT
K	KILO (THOUSAND)
LAB	LABORATORY
LB	POUND (WEIGHT)
LF	LINEAR FEET (FOOT)
LIN	LINEAR
LOC	LOCATION
LONG	LONGITUDINAL
LP	LIGHT POLE
LRG	LARGE
LS	LUMP SUM
mA	MILLIAMPERE
MAINT	MAINTENANCE
MATL	MATERIAL
MAX	MAXIMUM
MEAS	MEASURE(MENT)
MECH	MECHANICAL

MED	MEDIUM
MFD	MANUFACTURED
MFR	MANUFACTURER
MFR REC	MANUFACTURER'S
MGT	MANAGEMENT
MH	MANHOLE
MHHW	MEAN HIGH HIGH WATER
MHW	MEAN HIGH WATER
MID	MIDDLE
MIL	0.001 INCH
MIN	MINIMUM
MKR	MARKER
MLLW	MEAN LOW LOW WATER
MLW	MEAN LOW WATER
MOD	MODEL
ms	MILLISECOND
MSDS	MFR SAFETY DATA SHEET
MSL	MEAN SEA LEVEL
MTG	MEETING
MTL	MATERIAL
MULT	MULTIPLE
mV	MILLIVOLT
N	NORTH
NA	NOT APPLICABLE
NACE	NACE INTERNATIONAL
NEC	NATIONAL ELECTRIC CODE
NEG	NEGATIVE
NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
NIC	NOT IN CONTRACT
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
NM	NON-METALLIC
NO	NUMBER
NOM	NOMINAL
NORM	NORMAL
NP	NO PAINT
NPT	NATIONAL PIPE THREAD
NTP	NOTICE TO PROCEED
NTS	NOT TO SCALE
NUM	NUMERAL
OC	ON CENTER
OPNG	OPENING
OPP	OPPOSITE
ORD	ORDNANCE
ORIG	ORIGINAL
ORNT	ORIENTATE(ION)
OSHA	OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
OZ	OUNCE
PART	PARTIAL
PB	PANELBOARD
PB	PULL BOX
PCT	PERCENT
PED	PEDISTAL
PERM	PERMINATE
PERP	PERPENDICULAR
PL	PROPERTY LINE
PN	PART NUMBER
PNL	PANEL
PO	PURCHASE ORDER
POS	POSITIVE
POW/LN	POWER LINE
PPM	PARTS PER MILLION
PPT	PARTS PER THOUSAND
PREFAB	PREFABRICATE
PRELIM	PRELIMINARY
PREP	PREPARE / PREPARTION
PREV	PREVIOUS
PRI	PRIMARY
PRIN	PRINCIPAL
PRKG	PARKING
PROJ	PROJECT
PROP	PROPERTY
PROV	PROVISIONAL
PSI	POUNDS PER SQUARE INCH
PU	POLYURETHANE
PVC	POLYVINYL CHLORIDE
PVMT	PAVEMENT
QA	QUALITY ASSURANCE
QC	QUALITY CONTROL
QCR	QUALITY CONTROL REVIEW
QM	QUALITY MANAGEMENT
QTR	QUARTER
QTY	QUANTITY
QUAL	QUALITY
R/C	REINFORCED CONCRETE
RBR	RUBBER
REBAR	REINFORCING STEEL BARS

REF	REFERENCE
REG	REGULATION
REINF	REINFORCED
REM	REMOVABLE
REP	REPAIR
REPL	REPLACE
REQ	REQUIRE
REQD	REQUIRED
REV	REVISION
RFI	REQUEST FOR INFORMATION
RFP	REQUEST FOR PROPOSAL
RHW	RUBBER HEAT RESISTANT WET
RND	ROUND
ROW	RIGHT-OF-WAY
RT	RIGHT
RTRC	REINF THERMOSET RESIN CONDUIT
S	SOUTH
SAMP	SAMPLE
SBSTR	SUBSTRATE
SCHED	SCHEDULE
SCHEM	SCHEMATIC
SD	SHOP DRAWINGS
SDBL	SANDBLAST (ABRASIVE BLAST)
SECT	SECTION
SEG	SEGMENT
SEP	SEPARATE
SF	SQUARE FOOT
SHT	SHEET
SIM	SIMILAR
SL	SEA LEVEL
SLNT	SEALANT
SM	SMALL
SNSR	SENSOR
SPC	SPACE(ING)
SPCL	SPECIAL
SPEC	SPECIFICATION
SQ	SQUARE
SQ-IN	SQUARE INCH
SQ-YD	SQUARE YARD
SS	SANITARY SEWER
SSPC	SOCIETY FOR PROTECTIVE COATINGS
STD	STANDARD
STA	STATION
STAG	STAGGERED
SSTL	STAINLESS STEEL
STL	STEEL
SUB	SUBSTITUTE
SURF	SURFACE
SUP	SUPPLEMENTARY
SUPVR	SUPERVISOR
SUSP	SUSPEND
SWR	SEWER
SYM	SYMMETRICAL
SYS	SYSTEM
T/R	TRANSFORMER/RECTIFIER
TAB	TABULATE
TCP	TRAFFIC CONTROL PLAN
TEMP	TEMPERATURE
TEMP	TEMPORARY
THRU	THROUGH
TOC	TABLE OF CONTENTS
TEL	TELEPHONE
TYP	TYPICAL
UL	UNDERWRITERS LABORATORIES
USE	UNDERGROUND SERVICE ENTRANCE
UV	ULTRAVIOLET
VERT	VERTICAL
V	VOLT
VAR	VARIES
VIC	VICINITY
VID	VIDEO
VIF	VERIFY IN FIELD
VOC	VOLITAL ORGANIC COMPOUND
VOL	VOLUME
VRFY	VERIFY
W	WEST
W/	WITH
W/O	WITHOUT
WARR	WARRANTY
WF	WIDE FLANGE
WL	WATER LINE
WLD	WELDED
WO	WORK ORDER
WP	WORK POINT
WT	WEIGHT
WWF	WELDED WIRE FABRIC
YD	YARD

PROJECT NORTH

PLAN, ELEVATION, OR DETAIL REFERENCE NUMBER,
SECTION REFERENCE LETTER

REFERENCE DRAWING WHERE DETAIL IS SHOWN,

ELEVATION AND SECTION REFERENCE

PLAN, ELEVATION OR DETAIL REFERENCE NUMBER,
SECTION REFERENCE NUMBER

TITLE OF VIEW / DETAIL

SCALE: ###

REFERENCE DRAWING WHERE DETAIL WAS CITED

GRID LINE

EXISTING GACP HMWPE SLED CABLE

EXISTING CP SYSTEM CONDUIT

EXISTING GACP TEST STATION / COUPON

EXISTING EXOTHERMIC WELD

EXISTING GACP ANODE SLED

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DATE <u>06/26/18</u>	
<p style="text-align: center;"> DOWNTOWN WATERFRONT FACILITIES SHEET PILE WALL RECOATING PROJECT JUNEAU, ALASKA </p>	
<div style="display: flex; align-items: center;"> <div style="flex: 1;">  <p style="text-align: center;">CITY/BOROUGH OF JUNEAU ALASKA'S CAPITAL CITY</p> </div> <div style="flex: 1; text-align: right;"> <p>DOCKS AND HARBORS</p> </div> </div>	
SHEET TITLE: ABBREVIATIONS AND SYMBOLS	
DATE: <u>06/26/18</u>	
TAILC PROJ. No.: <u>1712401</u>	
CONTRACT No.: <u>DH19-001</u>	
SHEET <u>2</u> OF <u>8</u>	
<div style="text-align: center; font-size: 2em; font-weight: bold;">C002</div>	

CORROSION CONTROL NOTES

SCOPE OF WORK

THIS PROJECT INCLUDES ALL WORK NECESSARY TO INSTALL:

- A. SURFACE PREPARATION AND COATING OF SHEET PILES FROM THE MUDLINE TO THE TOP OF THE MEMBER.

SURFACE PREPARATION FOR THE RECOATING SYSTEM AND ITS INSTALLATION WILL REQUIRE CONTAINMENT AS THAT WORK WILL ALL BE OVER WATER OR OVER AREAS THAT BECOME FLOODED AT HIGHER TIDES.

GENERAL

FIELD VERIFY EXISTING CONDITIONS PRIOR TO ORDERING MATERIALS. THIS INCLUDES THE NUMBER OF PILES, THE AREAS TO BE COATED, AND THE WATER DEPTHS AT ALL THE LOCATIONS WERE WORK WILL OCCUR. THESE PLANS INCLUDE TABLES THAT PROVIDE ESTIMATES OF THE NUMBER OF PILING AND SURFACE AREAS. THESE TABLES ARE BASED IN PART ON 'AS BUILT' DRAWINGS AND RECORD INFORMATION AND ACTUAL CONDITIONS MAY VARY. NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR VARIANCES PRIOR TO ORDERING MATERIALS.

THE FACILITY IS AN OPERATING PORT AND IS IMMEDIATELY ADJACENT TO A PRIVATE FLOAT PLANE FACILITY.

SUBMITTALS

SUBMITTALS ARE REQUIRED FOR THE FOLLOWING:

- A. A WORK PLAN AND SCHEDULE FOR REMOVAL OF DAMAGED COATING, SURFACE PREPARATION, COATING, INSPECTIONS AND OTHER TASKS
- B. COPIES OF INSURANCE CERTIFICATIONS INCLUDING GENERAL LIABILITY, WORKMAN'S COMPENSATION, US HARBOR AND LONGSHOREMAN'S ACT COVERAGE, AND MARINE PROTECTION & INDEMNITY LIABILITY
- C. COPY OF CONSTRUCTION PERFORMANCE SURETY BOND

RECOATING SYSTEM

THE COATING SYSTEM EMPLOYED SHALL BE AS FOLLOWS:

COATING SYSTEMS			
		COATING THICKNESS (DFT)	
LOCATION	SSPC PAINT SYSTEM	MINIMUM	MAXIMUM
SHEET PILES	SSPC 28.02		
PRIMER	" "	3 MILS	4 MILS
INTERMEDIATE COAT	" "	3 MILS	4 MILS
TOP COAT	" "	3 MILS	4 MILS

- A. SURFACE PREPARATION:
 - 1. SHEET PILES ABOVE ELEVATION +12:
 - a. REMOVE ALL DIRT, OIL, GREASE AND OTHER FOREIGN MATERIALS PER SSPC SP1.
 - b. IN AREAS WITH LOOSE AND DAMAGED COATING, PREPARE SURFACE TO A MINIMUM SSPC SP6 THAT IMPARTS A 2-3 MIL SHARP ANGULAR PROFILE.
 - c. IN AREAS WITH SOUND COATING, PREPARE SURFACE PER SSPC SP7
 - d. IMMEDIATELY PRIOR TO APPLYING PRIMER, TEST ALL SURFACES TO BE COATED FOR SOLUBLE SALTS USING SSPC METHOD TU-4 (BRESEL CELL METHOD). BEFORE APPLYING INTERMEDIATE AND APPLYING THE TOP COAT RETEST FOR SOLUBLE SALTS. THE MAXIMUM ACCEPTABLE CHLORIDE LEVEL IS 5µG/SQ. CM.
 - 2. SHEET PILES BELOW ELEVATION +12:
 - a. PREPARE ALL SURFACES TO A MINIMUM SSPC SP6 THAT IMPARTS A 2-3 MIL SHARP ANGULAR PROFILE.
 - c. IMMEDIATELY PRIOR TO APPLYING PRIMER, TEST ALL SURFACES TO BE COATED FOR SOLUBLE SALTS USING SSPC METHOD TU-4 (BRESEL CELL METHOD). BEFORE APPLYING INTERMEDIATE AND APPLYING THE TOP COAT RETEST FOR SOLUBLE SALTS. THE MAXIMUM ACCEPTABLE CHLORIDE LEVEL IS 5µG/SQ. CM.
- B. CONTAINMENT:
 - 1. WORK SITES SHALL BE CONTAINED TO SSPC GUIDE 6, CLASS 2A FOR DRY BLAST SURFACE PREPARATION AND COATING, AND CLASS 2W FOR WET BLAST WORK.
- C. TIDE AND OTHER SPECIAL CONDITIONS:

- 1. THIS WORK WILL BE PERFORMED AT A FACILITY THAT SEES HEAVY TOURIST ACTIVITY THE DOCKING OF LARGE CRUISE SHIP, AND FLOAT AIRPLANE TRAFFIC THROUGHOUT THE SUMMER.
- 2. THE CONTRACTOR WILL NEED TO MINIMIZE AND/OR AVOID INTERFERING WITH THE OPERATIONS OF THE FACILITY AT ALL TIMES.

NOAA TIDE DATA (FEET)	
HIGHEST OBSERVED TIDE	24.58
MWWH	16.30
MHW	15.34
MLS	8.56
MLW	1.60
MLLW	0.00

- 3. THE WORK WILL BE PERFORMED ON STRUCTURAL ELEMENTS THAT ARE SUBMERGED, OR ARE IN THE TIDAL AND SPLASH ZONES THAT WILL BE SUBMERGED IN SEAWATER SEVERAL TIMES A DAY. PORTIONS OF THE WORK WILL BE SUBMERGED SOON AFTER SURFACE PREPARATION AND/OR COATING APPLICATION. THE SURFACE PREPARATION AND COATING APPLICATION PLANNING MUST ALLOW FOR RE-BLASTING, RE-WASHING, OR OTHER MEANS TO REMOVE CHLORIDE IONS THAT HAVE CONTAMINATED PREVIOUSLY CLEANED AREAS AND WERE SUBSEQUENTLY SUBMERGED.
- 4. THE WORK WILL INVOLVE WORKING OVER WATER IN AN AREA WITH LARGE TIDE LEVEL CHANGES. FLOATING PLATFORMS OR SCAFFOLDING WILL BE REQUIRED. ACCESS RIGGING DESIGN MUST TAKE INTO ACCOUNT THESE LARGE TIDE CHANGES AND AVOID SUBJECTING THE FACILITY TO UPLIFT FORCES. ACCESS TO MANY AREAS IS RESTRICTED BY LIMITED ROOM BETWEEN PILING, FENDERS, AND WALLS.
- 5. WORK IS TAKING PLACE IN AN ACTIVE PORT FACILITY REQUIRING THE FOLLOWING:
 - a. WORK OVER WATER REQUIRES THE USE OF A PERSONAL FLOTATION DEVICE (PFD)
 - b. WORK ON SCAFFOLDING REQUIRES THE USE OF HARNESSES AND LIFE LINES, AND ALL SCAFFOLD WORKERS MUST BE TRAINED IN FALL PROTECTION.
 - c. CONSTRUCTION WORK MAY BE TEMPORARILY HALTED ON SHORT NOTICE. CLOSE COORDINATION WITH CBJ DOCKS AND HARBORS IS REQUIRED.

REVISIONS


No.	DATE	DESCRIPTION	BY



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Seattle, WA 98122

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Fax: 206-328-7916
www.tinnea.net




DATE 06/26/18

DOWNTOWN WATERFRONT FACILITIES

SHEET PILE WALL RECOATING PROJECT

JUNEAU, ALASKA

CITY/BOROUGH OF JUNEAU
ALASKA'S CAPITAL CITY



DOCKS AND HARBORS

SHEET TITLE:
CORROSION
CONTROL
GENERAL NOTES

DATE:
06/26/18

TALIC PROJ. No.:
1712401

CONTRACT No.:
DH19-001

SHEET 3 OF 8

C003

CORROSION CONTROL SCHEDULES

COATINGS

PILE CAP LOCATION		FLANGES		NOM LENGTH	NOM AREA
ROW	BENT	NUMBER	WIDTH	PER PILE	TO COAT (SQ FT)
MARINE PARK SHEETS CELLS					
N/A	N/A	N/A	N/A	N/A	2,500

NOTES:

- A. THE CONTRACTOR SHALL VERIFY SURFACE AREAS CONTAINMENT IMPEDIMENTS PRIOR TO ORDERING MATERIALS AND MAKING CONTAINMENT SUBMITTALS.


REVISIONS

No.	DATE	DESCRIPTION	BY



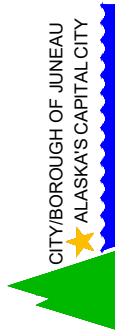
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DATE 06/26/18

DOWNTOWN WATERFRONT FACILITIES
SHEET PILE WALL RECOATING PROJECT
JUNEAU, ALASKA



CITY/BOROUGH OF JUNEAU
ALASKA'S CAPITAL CITY

DOCKS AND HARBORS

SHEET TITLE:
CORROSION
CONTROL
SCHEDULES

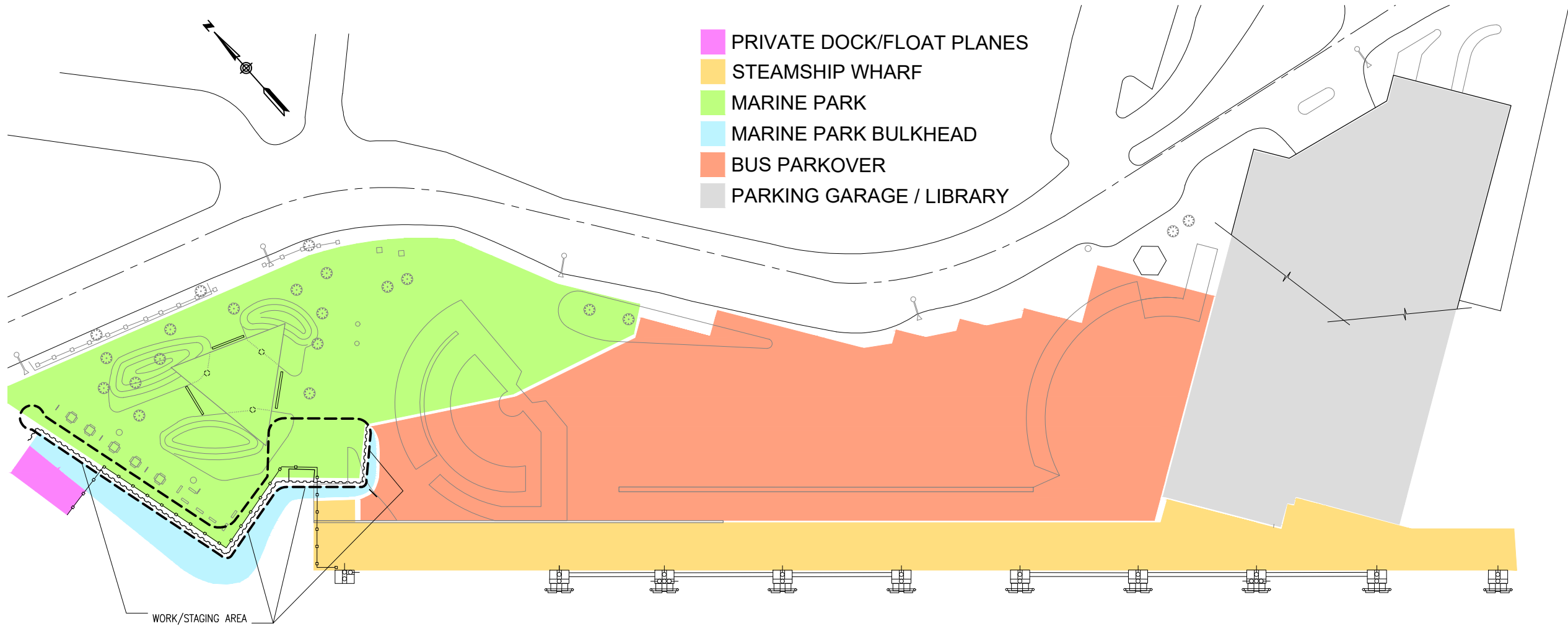
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CONTRACT No.:
DH19-001

SHEET 4 OF 8

C004



1 SITE PLAN - TRAFFIC & SAFETY PLAN
SCALE: NTS

LEGEND

- TREE
- BANNER POLE
- TABLE AND BENCH
- PARK LIGHT
- STREET LIGHT

REVISIONS

No.	DATE	DESCRIPTION	BY

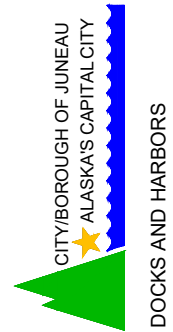
NOTES

- CONTRACTOR WILL HAVE ACCESS TO THE SITE, SUBJECT TO COORDINATION WITH THE PROJECT MANAGER
- ABSENT SECURING SPECIAL PERMITS, THE CONTRACTOR'S ON SITE WORK SCHEDULE SHALL BE AS FOLLOWS:
MONDAY - FRIDAY: 7:00AM UNTIL 10:00PM
SATURDAY & SUNDAY: 9:00AM UNTIL 9:00PM.



DATE 06/26/18

DOWNTOWN WATERFRONT FACILITIES
SHEET PILE WALL RECOATING PROJECT
JUNEAU, ALASKA



SHEET TITLE:
TRAFFIC CONTROL & PHASING REQUIREMENTS

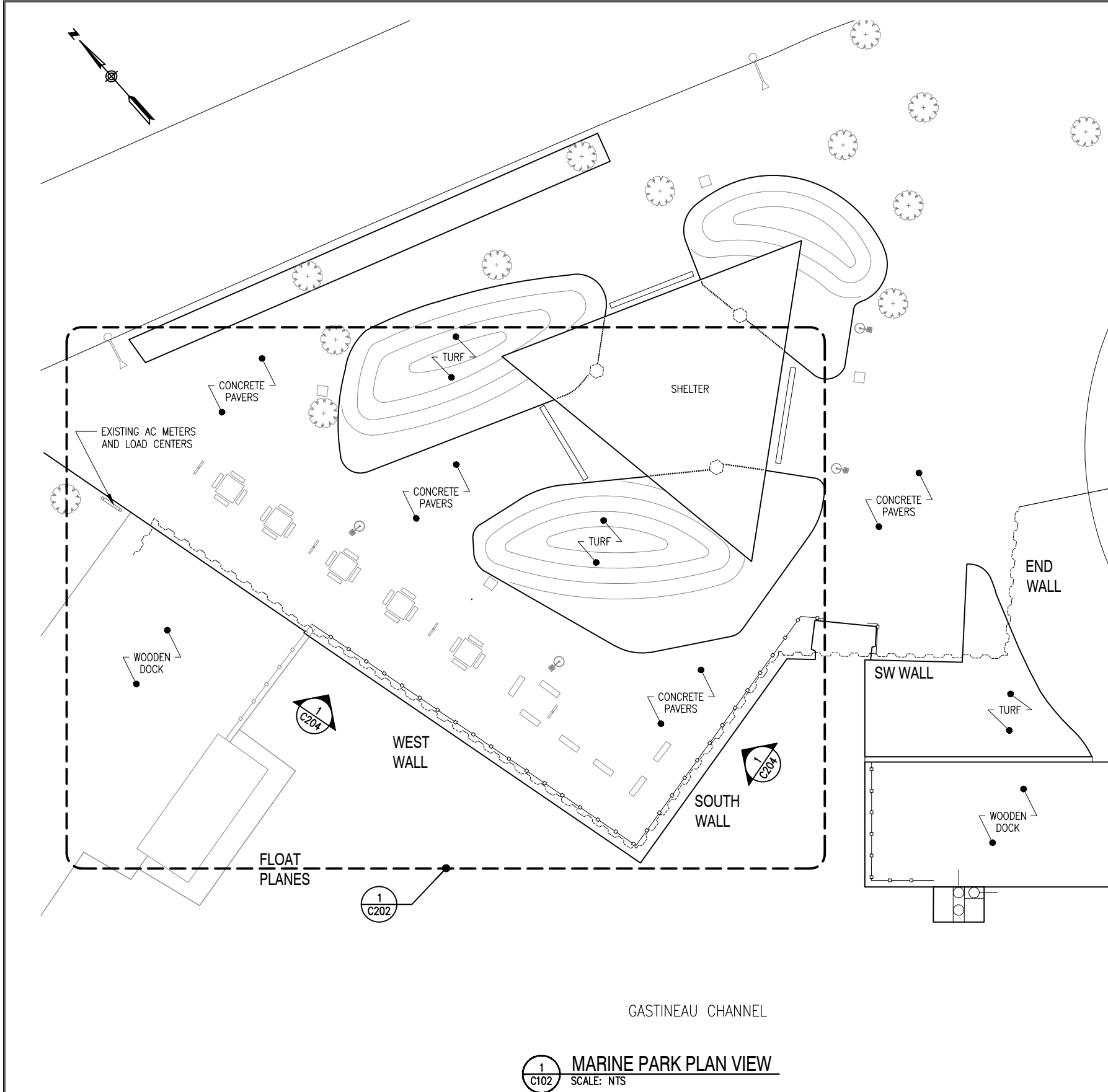
DATE: 06/26/18

TALC PROJ. No.: 1712401

CONTRACT No.: DH19-001

SHEET 5 OF 8

C101



NOTES

BULKHEAD RECOATING SYSTEM

- A. PREPARE SHEET PILE SURFACES IN ACCORDANCE WITH THE SPECIFICATIONS.
- B. COAT SHEET PILES IN ACCORDANCE WITH THE SPECIFICATIONS
- C. PROTECT EXISTING ANODE SLED CABLES THAT WERE REMOVED FROM EXISTING CONDUIT AND J-BOXES.
- D. PROTECT EXISTING CONDUIT LOCATED AT THE BASE OF THE SHEET PILING DURING SURFACE PREPARATION AND COATING WORK
1. TEMPORARILY REMOVE EXISTING CONDUIT AND JUNCTION BOXES MOUNTED ON SHEET PILE FACES DURING SURFACE PREPARATION AND COATING WORK.
2. PROTECT JUNCTION BOXES FROM ANY DIRECT SEAWATER EXPOSURE.
3. REMOVE THE THREE EXISTING STRUCTURE BONDS (ONE IS BROKEN).
4. AFTER SHEET PILE COATING IS APPROVED, RE-INSTALL THE EXISTING CONDUIT, JUNCTION BOXES, AND THREE STRUCTURE BONDS.
5. AFTER SHEET PILE COATING IS APPROVED, INSTALL RTRC CONDUIT, JUNCTION BOX, AND STRUCTURE BONDS FOR NEW ANODE SLEDS
- D. REPAIR ANY COATING DAMAGE RESULTING FROM CP SYSTEM WORK

Tinnea & Associates, LLC

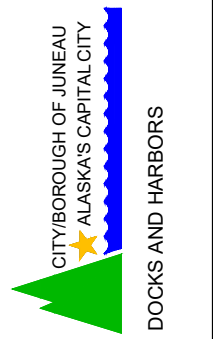
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DATE 06/26/18

**DOWNTOWN WATERFRONT FACILITIES
SHEET PILE WALL RECOATING PROJECT**

JUNEAU, ALASKA



SHEET TITLE:
**MARINE PARK
PLAN VIEW**

DATE: 06/26/18

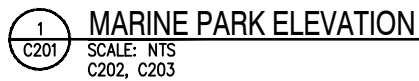
TALIC PROJ. No.: 1712401

CONTRACT No.: DH19-001

SHEET 6 OF 8

C201

REVISIONS			
No.	DATE	DESCRIPTION	BY



No.	DATE	DESCRIPTION	BY

- A. THIS DRAWING WAS DEVELOPED FROM 'AS BUILT' DRAWINGS FROM EARLIER WORK. THE CONTRACTOR SHOULD VERIFY DIMENSIONS PRIOR TO ORDERING ANY EQUIPMENT OR MATERIALS NEEDED FOR THIS WORK.
- B. THE SEAWARD FACE OF THE MARINE PARK SHEET PILE BULKHEAD WILL BE RECOATED AS PART OF THIS WORK.
- C. THE SURFACE TO BE COATED RUNS FROM THE MUDLINE TO THE ADJACENT CONCRETE PILE CAP.
- D. THE CONTRACTOR WILL BE RESPONSIBLE THAT WORK SITE SHALL BE CONTAINED TO SSPC GUIDE 6, CLASS 2A FOR DRY BLAST, AND CLASS 2W FOR WET BLAST AND/OR WATER JETTING.
- E. THIS WORK WILL BE PERFORMED AT A FACILITY THAT SEES HEAVY TOURIST ACTIVITY AND DOCKING OF LARGE CRUISE SHIPS THROUGHOUT THE SUMMER.
- F. THE CONTRACTOR SHALL MINIMIZE AND/OR AVOID INTERFERING WITH THE OPERATIONS OF THE FACILITY AT ALL TIMES.