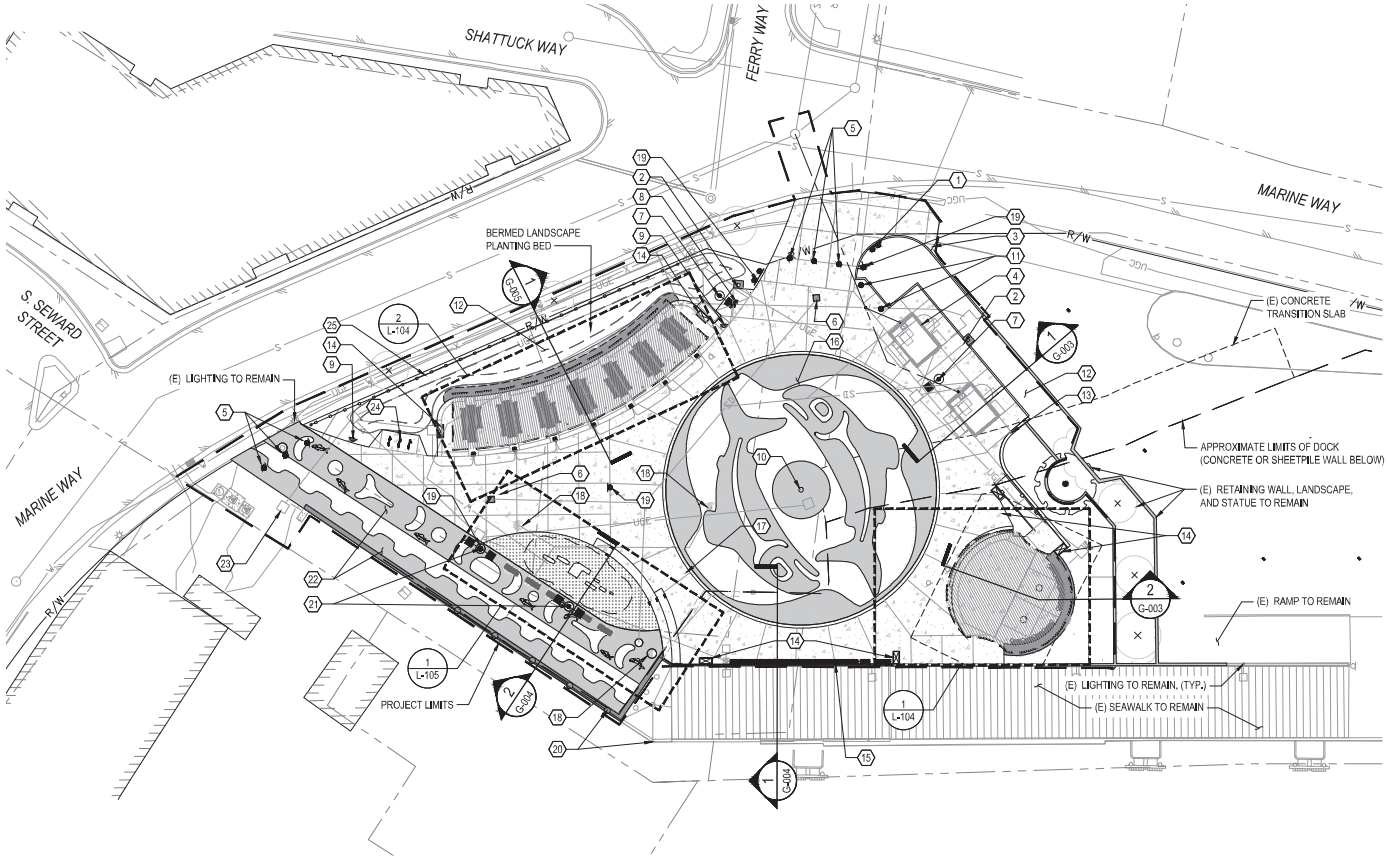
GENERAL NOTES:

1. PROJECT INCLUDES CONSTRUCTION ON AN EXISTING DOCK AND UPLAND AREA. ALL PROPERTY DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO PRE-CONSTRUCTION CONDITIONS OR BETTER AT NO ADDITIONAL COST TO THE OWNER.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADHERING TO ALL APPLICABLE LOCAL, STATE, AND FEDERAL CODES, PERMITS AND SAFETY REQUIREMENTS.
3. WORK AND MATERIALS SHALL COMPLY WITH THE CONSTRUCTION DOCUMENTS AND THE CITY & BOROUGH OF JUNEAU (CBJ) STANDARD CONSTRUCTION SPECIFICATIONS FOR GENERAL CONDITIONS, SITE WORK AND CONCRETE. ALL STANDARDS IN THIS CONSTRUCTION DOCUMENTS SET ARE CONSIDERED AMENDMENTS TO THE CBJ STANDARD SPECIFICATIONS.
4. IN THE EVENT THAT ANY HISTORIC, PREHISTORIC, CULTURAL OR ARCHEOLOGICAL RESOURCES ARE DISCOVERED, CONTRACTOR SHALL IMMEDIATELY CEASE OPERATIONS AND REPORT DISCOVERY TO OWNER.
5. LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE. ADDITIONAL UTILITIES NOT SHOWN IN THESE DRAWINGS MAY BE PRESENT. CONTRACTOR SHALL VERIFY LOCATIONS OF ALL UTILITIES AND STRUCTURES AFFECTING THE WORK BY OBTAINING UTILITY LOCATES PRIOR TO BEGINNING CONSTRUCTION, NOTIFY THE OWNER IN WRITING OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THAT SHOWN ON THE CONTRACT DOCUMENTS WHICH ADVERSELY AFFECT THE WORK.
6. CONTRACTOR SHALL COORDINATE WITH ALL AFFECTED CBJ DEPARTMENTS AND LOCAL UTILITY COMPANIES PRIOR TO AND FOR THE DURATION OF CONSTRUCTION. SEE CIVIL FOR ADDITIONAL INFORMATION.
7. THE CONTRACTOR SHALL MAINTAIN EXISTING UTILITIES AND PROTECT THEM AGAINST DAMAGE FOR THE DURATION OF THE PROJECT. DO NOT INTERRUPT EXISTING UTILITIES SERVING ADJACENT OCCUPIED OR OPERATING FACILITIES AND DOCKS UNLESS AUTHORIZED IN WRITING BY OWNER AND AUTHORITIES HAVING JURISDICTION PRIOR TO CONSTRUCTION.
8. WORK IS NEAR EXISTING OVERHEAD ELECTRIC (OHE) AND UNDERGROUND UTILITIES (UGE). PRECAUTION SHALL BE TAKEN TO AVOID IMPACT WITH THE OHE & UGE LINES DURING CONSTRUCTION.
9. CONTRACTOR SHALL PROVIDE EMERGENCY VEHICLES ACCESS, THROUGH THE PROJECT AREA, TO THE ALASKA STEAMSHIP DOCK AT ALL TIMES FOR THE DURATION OF THE PROJECT.
10. CONTRACTOR LAYDOWN AREA SHALL BE WITHIN PROJECT LIMITS.
11. COVERED SEATING AREA AND PAVILION IS DELEGATED DESIGN, SEE SHEET L-105 AND SPECIFICATIONS.
12. DOCUMENTS WERE COMPILED FROM AS-BUILT DRAWINGS AND A CONSTRUCTION SURVEY. CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS PRIOR TO CONSTRUCTION.
13. CARE SHALL BE TAKEN TO AVOID DAMAGE TO THE EXISTING DOCK INFRASTRUCTURE. ALL DAMAGE CAUSED THROUGH THE COURSE OF CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR TO THE SATISFACTION OF THE OWNER AND ENGINEER AND NOT AT ADDITIONAL COST TO THE OWNER.
14. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THE DOCK CAPACITY IS NOT EXCEEDED THROUGHOUT THE COURSE OF CONSTRUCTION, INCLUDING TEMPORARY STAGING AND EQUIPMENT USED DURING CONSTRUCTION.
15. THE CONTRACTOR MAY INCORPORATE TEMPORARY STRUCTURES TO SUPPORT THE DOCK DURING CONSTRUCTION. THE CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY OF THE DESIGN BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF ALASKA. ALL DESIGNS ARE SUBJECT TO OWNER AND ENGINEER REVIEW.
16. REFER TO THE APPENDICES OF THE CONSTRUCTION SPECIFICATIONS TO REVIEW AS-BUILTS, RELEVANT DRAWINGS OF THE DOCK AND OTHER EXISTING PARK FEATURES, AND OTHER RELEVANT DOCUMENTS INCLUDING SIGNAGE DESIGN STANDARDS.
17. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING EXISTING CONDITIONS MATCH THE EXISTING DRAWINGS PROVIDED. THE OWNER AND ENGINEER MAKE NO GUARANTEES TO THE ACCURACY OF THE EXISTING DRAWINGS.



KEY NOTES:

1. SIGNAGE, TYP., SEE SHEET L-103
2. SANITARY YARD HYDRANT, TYP OF 2, SEE CIVIL
3. EDGE OF NEW CONCRETE, TIE-IN TO ADJACENT (E) PAVERS, SEE CIVIL
4. (2) VENDOR KIOSKS
5. REMOVABLE BOLLARD
6. DRAIN INLET, TYP OF 2, SEE CIVIL
7. NEW SITE LIGHTING (TYP.)
8. DRINKING FOUNTAIN WITH BOTTLE FILLER AND DOG BOWL
9. TOTEM LOCATION
10. SLEEVE FOR CHRISTMAS TREE, SEE L-113
11. (2) FLAG POLES, WITH LIGHTS - CONTRACTOR SHALL RETAIN A QUALIFIED ENGINEER, LICENSED IN THE STATE OF ALASKA, TO DESIGN APPROPRIATE FOOTINGS FOR THE FLAGPOLES. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS
12. LANDSCAPE BUFFER, SEE SHEET L-101
13. CONCRETE WALL
14. BEAR-PROOF TRASH CAN
15. BAR TOP SEATING, SEE SHEET L-108
16. OPEN PLAZA WITH CUSTOM PAVING PATTERN, SEE SHEET L-107
17. SD/M/H, SEE CIVIL
18. (E) CP TEST STATION
19. RELOCATED SITE SIGNAGE, SEE SHEET L-103
20. NEW BULLRAIL WITH HANDRAIL, SEE CIVIL
21. RELOCATED LIGHT POLES, SEE SHEET E-101
22. CONCRETE SIDEWALK WITH CUSTOM PAVING PATTERN, SEE SHEET L-107
23. MODIFIED ELECTRICAL SERVICE RACK, SEE SHEET E-101
24. BIKE RACKS
25. BOLLARD AND CHAIN FENCE

1 G-002 GENERAL ARRANGEMENT PLAN
SCALE: 1" = 20'-0"

NORTH

1"=20'-0" 0 10 20 40 60

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CITY AND BOROUGH OF JUNEAU

#BE25-061
MARINE PARK IMPROVEMENTS

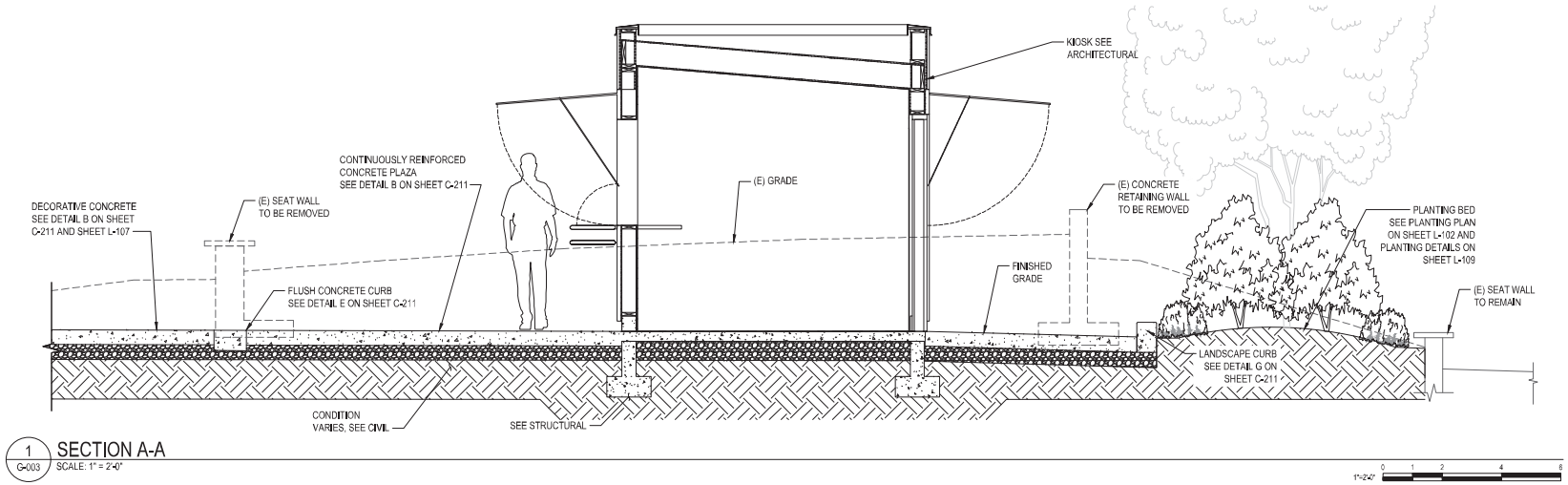
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DATE	12/10/2024

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SHEET TITLE:
GENERAL ARRANGEMENT PLAN

SHEET NO:
G-002

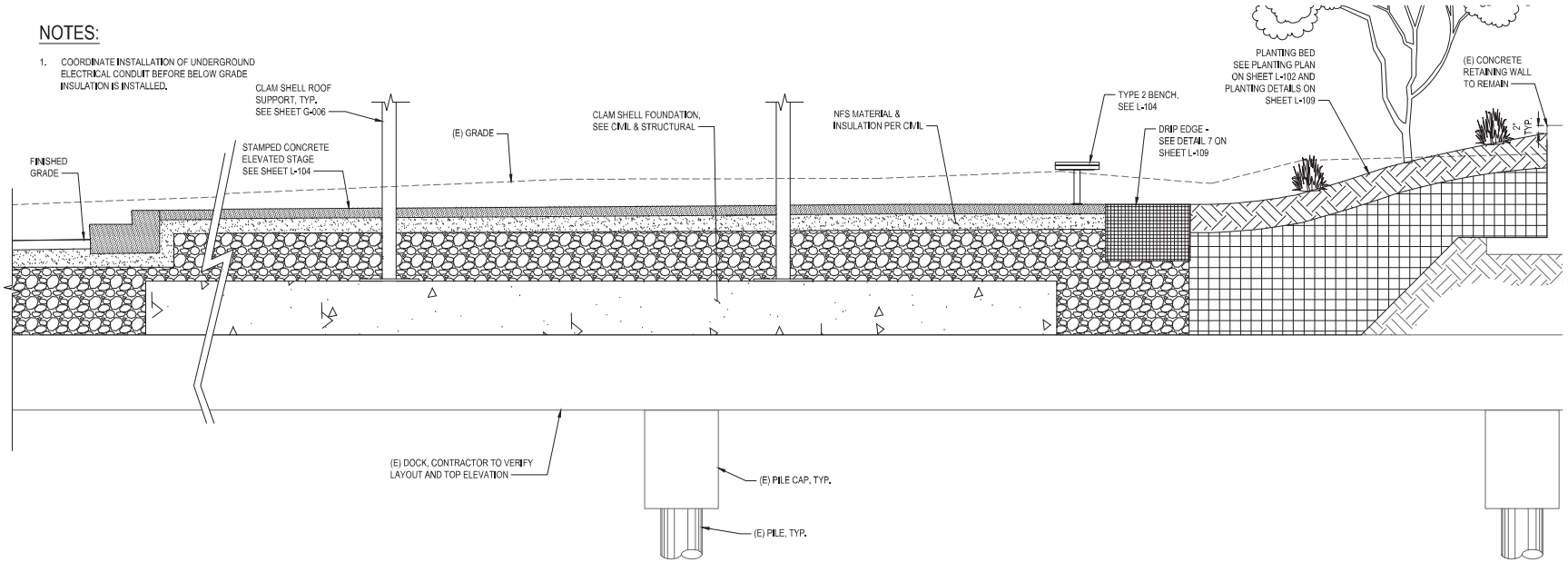


1 G-003 SECTION A-A
SCALE: 1" = 2'-0"

1"=2'-0" 0 1 2 4 6

NOTES:

1. COORDINATE INSTALLATION OF UNDERGROUND ELECTRICAL CONDUIT BEFORE BELOW GRADE INSULATION IS INSTALLED.



2 G-003 SECTION B-B
SCALE: 1" = 2'-0"

1"=2'-0" 0 1 2 4 6

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MARINE PARK IMPROVEMENTS

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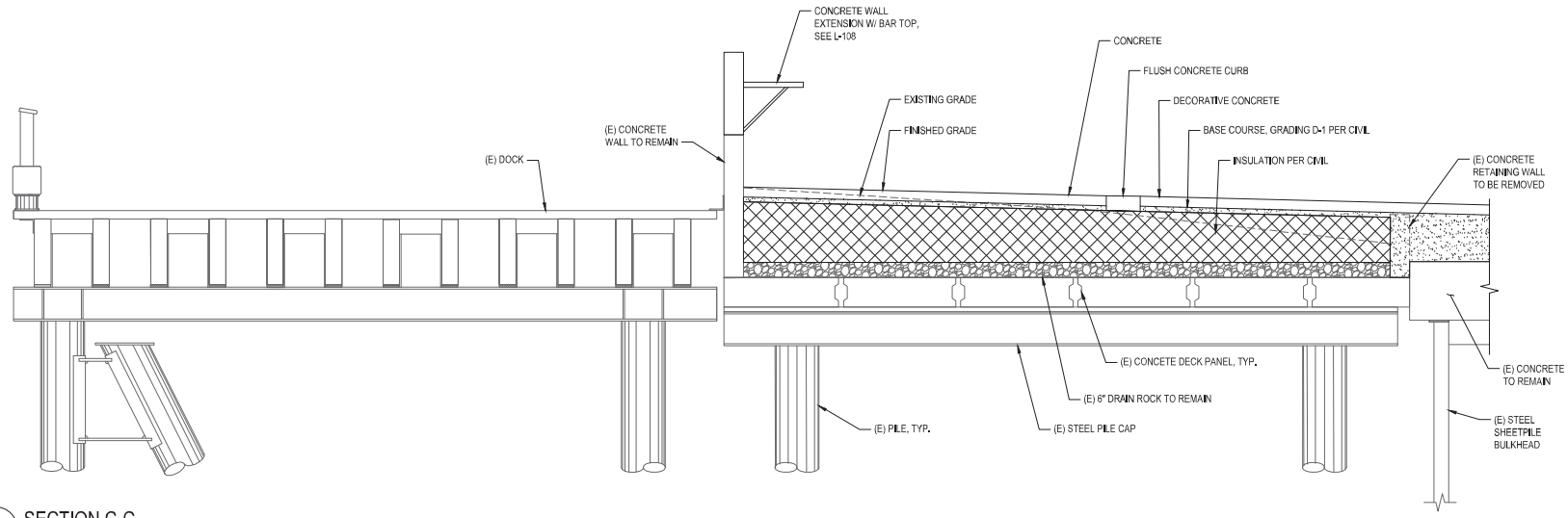
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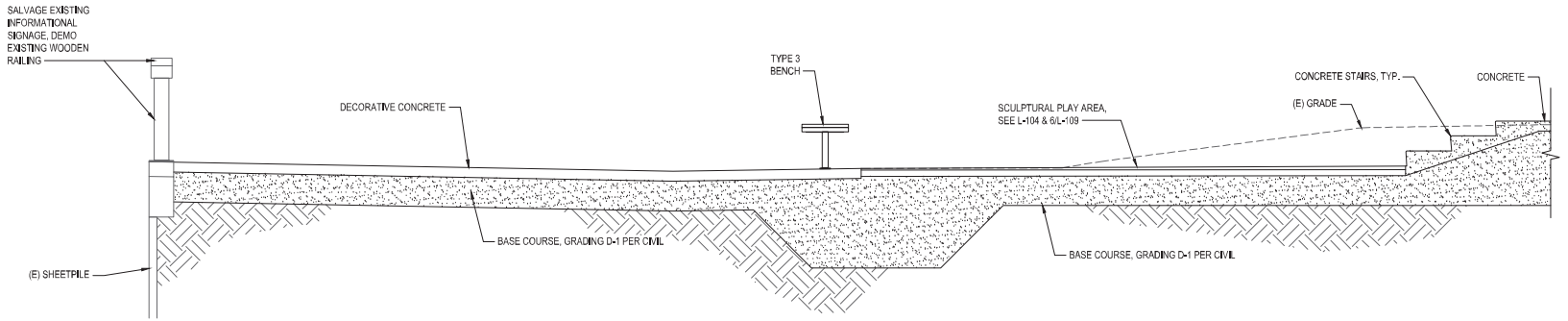
GENERAL SITE SECTIONS

SHEET NO:

G-003



1 G-004 SECTION C-C
SCALE: 1" = 2'-0"



2 G-004 SECTION D-D
SCALE: 1" = 2'-0"

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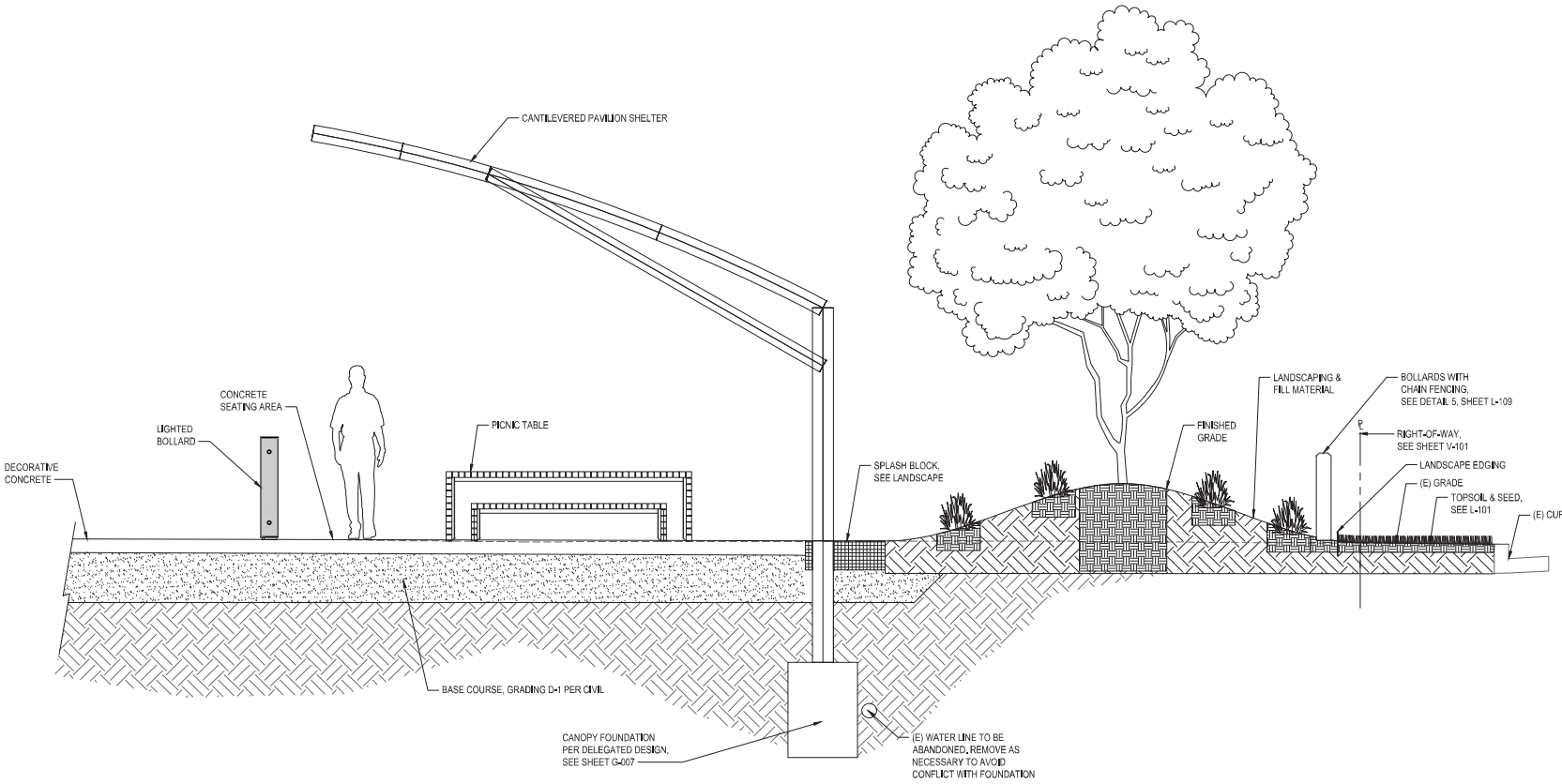
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DATE 12/10/2024

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SHEET TITLE:
GENERAL SITE SECTIONS

SHEET NO:
G-004



1 G-005 SECTION E-E
SCALE: 1" = 2'-0"

1"=2'-0" 0 1 2 4 6

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EDWARD L. LEONETTI
DEC 10 2024
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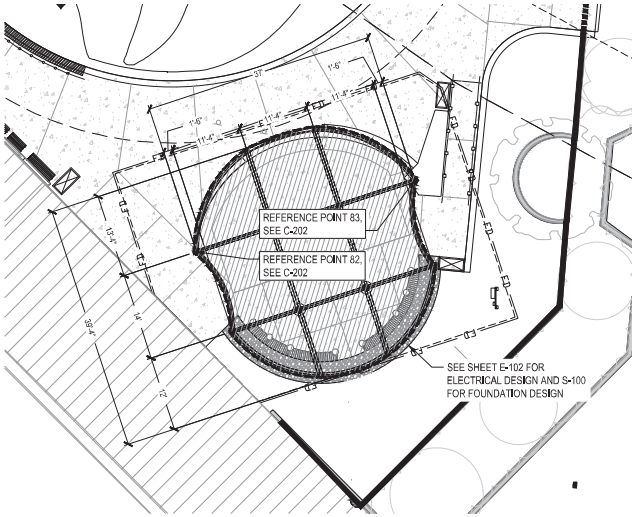
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DATE	12/10/2024

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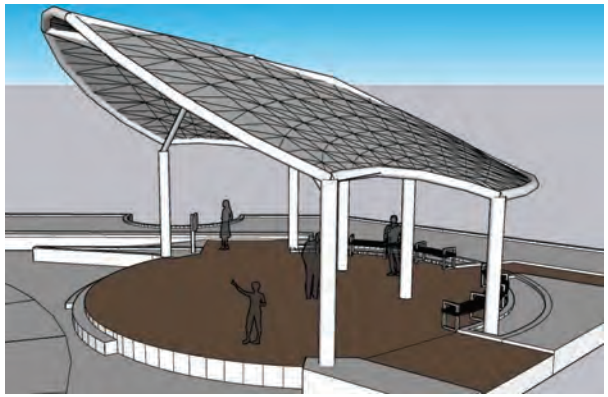
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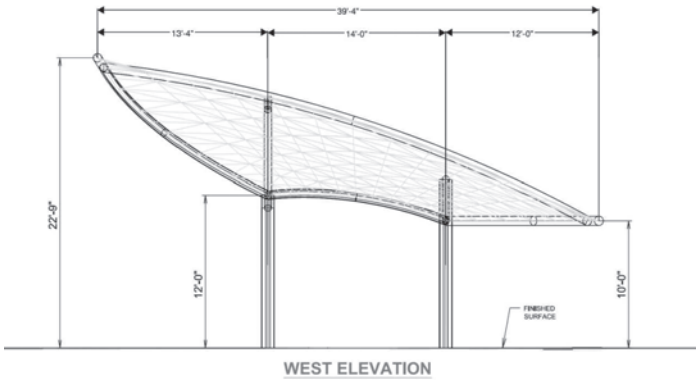
NORTH

1 G-006 CLAMSHELL PAVILION PLAN
SCALE: 1" = 10'-0"

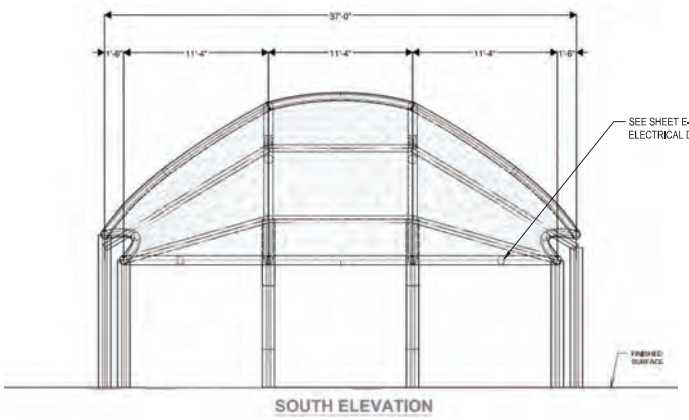
1"=10'-0" 0 5 10 20 30



2 G-006 CLAMSHELL PAVILION CONCEPT RENDERING
SCALE: NOT TO SCALE



3 G-006 CLAMSHELL PAVILION WEST ELEVATION (CONCEPTUAL)
SCALE: NOT TO SCALE



4 G-006 CLAMSHELL PAVILION SOUTH ELEVATION (CONCEPTUAL)
SCALE: NOT TO SCALE

GENERAL NOTES

1. REFER TO SPECIFICATIONS FOR DELEGATED DESIGN AND SHOP DRAWING REQUIREMENTS
2. POST LOCATIONS IN FINAL DESIGN OF PAVILION SHALL NOT DEVIATE FROM LOCATIONS SHOWN.
3. SUBMIT FABRIC AND STRUCTURE FRAMEWORK COLOR OPTIONS TO OWNER FOR FINAL SELECTION.
4. ALL DIMENSIONS AND HEIGHTS SHALL BE FIELD VERIFIED PRIOR TO FINAL DESIGN, FABRICATION, OR INSTALLATION WORK.
5. DESIGN SHALL BE COMPLETED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF ALASKA.
6. DESIGN SHALL CONFORM TO THE INTERNATIONAL BUILDING CODE 2021 EDITION AS MODIFIED BY THE STATE OF ALASKA AND THE CITY AND BOROUGH OF JUNEAU.
7. SEE S-800 FOR FOUNDATION DESIGN NOTES.

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CITY AND BOROUGH OF JUNEAU

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MARINE PARK
IMPROVEMENTS

REV	DATE	DESCRIPTION

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CHECKED	EL
DATE	12/10/2024

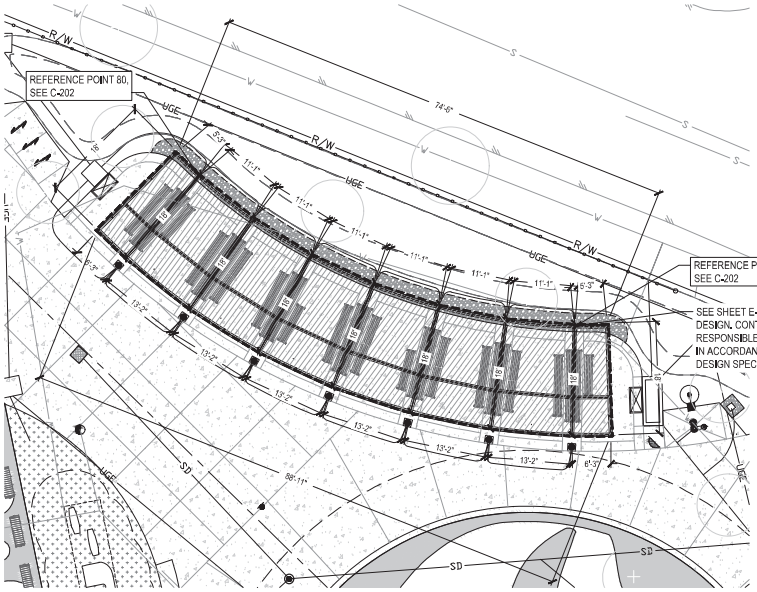
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CLAMSHELL PAVILION PLAN

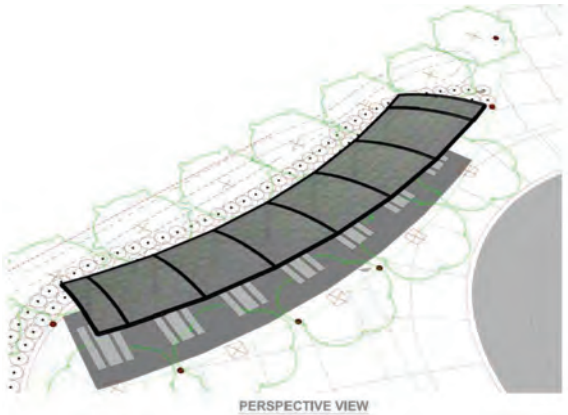
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GENERAL NOTES

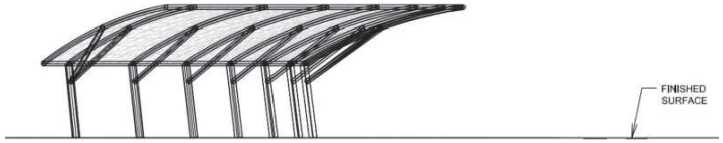
1. REFER TO SPECIFICATIONS FOR DELEGATED DESIGN AND SHOP DRAWING REQUIREMENTS
2. POST LOCATIONS IN FINAL DESIGN OF PAVILION SHALL NOT DEVIATE FROM LOCATIONS SHOWN.
3. SUBMIT FABRIC AND STRUCTURE FRAMEWORK COLOR OPTIONS TO OWNER FOR FINAL SELECTION.
4. ALL DIMENSIONS AND HEIGHTS SHALL BE FIELD VERIFIED PRIOR TO FINAL DESIGN, FABRICATION, OR INSTALLATION WORK.
5. DESIGN SHALL CONFORM TO THE INTERNATIONAL BUILDING CODE 2021 EDITION AS MODIFIED BY THE STATE OF ALASKA AND THE CITY AND BOROUGH OF JUNEAU.
6. SUBMIT CLAMSHELL PAVILION DESIGN TO ENGINEER FOR REVIEW AND APPROVAL BEFORE FABRICATION.



1 G-007 CANTILEVER PAVILION PLAN
SCALE: 1" = 10'-0"
1"=10'-0" 0 5 10 20 30
NORTH

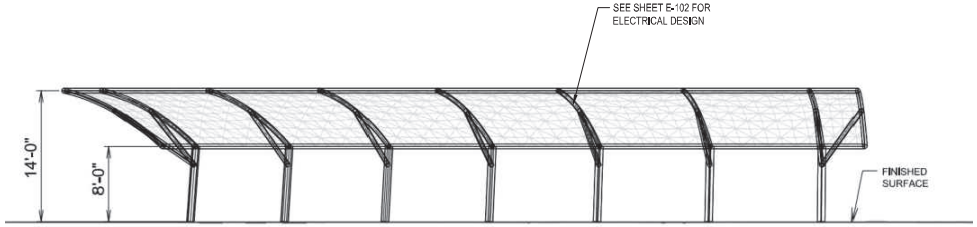


2 G-007 CANTILEVER PAVILION CONCEPT RENDERING
SCALE: NOT TO SCALE



WEST ELEVATION

3 G-007 CANTILEVER PAVILION WEST ELEVATION (CONCEPTUAL)
SCALE: NOT TO SCALE



SOUTH ELEVATION

4 G-007 CANTILEVER PAVILION SOUTH ELEVATION (CONCEPTUAL)
SCALE: NOT TO SCALE

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CITY AND BOROUGH OF JUNEAU

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MARINE PARK
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REV	DATE	DESCRIPTION

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CHECKED	X
DATE	12/10/2024

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SHEET TITLE:
CANTILEVER PAVILION PLAN

SHEET NO:
G-007

GENERAL NOTES

1. CBJ STANDARD SPECIFICATIONS FOR CIVIL ENGINEERING PROJECTS AND SUBDIVISION IMPROVEMENTS, DECEMBER 2003 WITH ERRATA, CBJ ENGINEERING STANDARD DETAILS BOOK DATED AUGUST, 2011 ARE MADE A PART OF THIS CONTRACT, DETAILS NOT SHOWN SHALL CONFORM THERETO WITH MODIFICATIONS SPECIFIED.
2. PROPERTY DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ITS PRE-CONSTRUCTION CONDITION OR BETTER AT NO ADDITIONAL COST.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADHERING TO ALL APPLICABLE, LOCAL, STATE AND FEDERAL CODES, PERMITS AND SAFETY REQUIREMENTS.
4. PROPERTY LINE LOCATIONS USED IN THESE PLANS ARE DERIVED FROM RECORD PLATS AND DO NOT REPRESENT A BOUNDARY SURVEY.
5. THE LOCATIONS AND ELEVATIONS OF EXISTING FEATURES AND UTILITIES SHOWN ON THE DRAWINGS ARE APPROXIMATE. UTILITIES SHOWN ARE TAKEN FROM EXISTING RECORDS AND OTHER SOURCES. ADDITIONAL UTILITIES MAY BE PRESENT HOWEVER ARE NOT SHOWN. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS IN THE FIELD AS NECESSARY PRIOR TO BEGINNING WORK. THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES ENCOUNTERED IN THE FIELD SHALL BE RECORDED ON THE CONTRACTOR'S RECORD DRAWINGS. CONTACT LOCAL UTILITIES AT THE FOLLOWING NUMBERS FOR LOCATE SERVICE A MINIMUM OF TWO BUSINESS DAYS PRIOR TO ANY EXCAVATION:

DIAL BEFORE YOU DIG!
586-1333
UNDERGROUND POWER, TELEPHONE, T.V., COMMUNICATIONS, WATER AND WASTEWATER LINES ARE IN THE AREA. UTILITIES SHOWN HERE DO NOT SUBSTITUTE FOR FIELD LOCATES.

DIAL BEFORE YOU DIG!
811
UNDERGROUND POWER, TELEPHONE, T.V., COMMUNICATIONS, WATER AND WASTEWATER LINES ARE IN THE AREA. UTILITIES SHOWN HERE DO NOT SUBSTITUTE FOR FIELD LOCATES.

6. CONTRACTOR SHALL COORDINATE WITH ALL AFFECTED BOROUGH DEPARTMENTS AND LOCAL UTILITY COMPANIES DURING CONSTRUCTION.
7. THE CONTRACTOR SHALL NOT DISRUPT UTILITY SERVICES EXCEPT AS REQUIRED TO COMPLETE THE RECONFIGURATION OF THOSE SERVICES AS SHOWN IN THE PLANS. COORDINATE ANY DISRUPTIONS WITH OWNER AND NOTIFY AFFECTED RESIDENTS A MINIMUM OF 48 HOURS IN ADVANCE.
8. PROTECT ALL EXISTING UTILITIES DURING CONSTRUCTION. NO ASSURANCE IS GIVEN THAT THE INDICATED POSITION OF ANY EXISTING UTILITY IS CORRECT OR THAT THE INFORMATION IS COMPLETE. ALL LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE CORRECT AND TRUE LOCATION AS TO AVOID DAMAGE OR DISTURBANCE. DAMAGE TO EXISTING SITE FACILITIES SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.
9. OVERHEAD UTILITIES INCLUDING ELECTRICAL POWER, TELEPHONE, CABLE TV, AND OTHER OVERHEAD LINES ARE GENERALLY NOT SHOWN, THE LINES THAT ARE SHOWN ARE LOCATED BY POINT-TO-POINT, POLE-TO-POLE. DETERMINE THE EXTENT OF HAZARDS OR IMPACTS ON CONSTRUCTION ACTIVITIES CREATED BY OVERHEAD OR UNDERGROUND LINES IN ALL AREAS AND FOLLOW PROCEDURES DURING CONSTRUCTION AS REQUIRED BY LAW. PRIOR TO CONSTRUCTION, MEET WITH UTILITY OWNERS TO DETERMINE THE EXTENT OF HAZARDS AND TAKE PRECAUTIONS AS REQUIRED TO PROTECT PERSONS AND PROPERTY AND TO AVOID DISRUPTION OF SERVICE.
10. CONTRACTOR SHALL COORDINATE WITH ALASKA WASTE AS REQUIRED TO ENSURE GARBAGE PICKUP, AND SHALL ENSURE DAILY MAIL SERVICE WILL BE UNINTERRUPTED TO ALL BUSINESSES AND RESIDENCES AFFECTED BY THE PROJECT.
11. GRADING AND ALIGNMENT OF PIPE, STRUCTURES & FINAL SURFACING ARE SUBJECT TO MINOR REVISIONS BY THE ENGINEER TO FIT SITE CONDITIONS. GRADE ALL IMPROVEMENTS WITH POSITIVE DRAINAGE AWAY FROM BUILDINGS TO DITCHES, SWALES OR STORM DRAIN INLETS.
12. THE DRAWINGS DO NOT NECESSARILY SHOW ALL TREES, BUSHES OR OTHER PLANTINGS THAT WILL BE ENCOUNTERED DURING CONSTRUCTION ACTIVITIES. NO TREES, BUSHES OR OTHER PLANTING SHALL BE DAMAGED OR REMOVED EXCEPT AS SHOWN OR APPROVED BY THE ENGINEER.
13. ALL ITEMS DESIGNATED TO BE REMOVED SHALL BE DISPOSED OF AT CONTRACTOR-PROVIDED DISPOSAL SITE, APPROVED BY THE ENGINEER, EXCEPT AS NOTED.
14. CONTRACTOR SHALL REFERENCE ALL EXISTING PROPERTY CORNER MONUMENTS, RIGHT OF WAY MONUMENTS, AND CENTERLINE MONUMENTS PRIOR TO CONSTRUCTION. UNLESS NOTED OTHERWISE, DISTURBED MONUMENTS SHALL BE RESET OR REPLACED EXCEPT WHERE MONUMENT WOULD BE A HAZARD AS DETERMINED BY THE ENGINEER. EXISTING SURVEY MONUMENTS MAY NOT BE SHOWN ON THE DRAWINGS. ALL WORK SHALL BE DONE BY, OR UNDER THE DIRECTION OF, AN ALASKA REGISTERED LAND SURVEYOR.
15. THE CONTRACTOR IS RESPONSIBLE FOR ANY AND ALL DAMAGES TO PRIVATE AND PUBLIC PROPERTY ASSOCIATED WITH THE CONSTRUCTION ACTIVITIES, INCLUDING BUT NOT LIMITED TO DAMAGES CAUSED BY COMPACTION EFFORTS.
16. EXCEPT WHERE STAGING AND WORK AREAS ARE DESIGNATED ON THE PLANS, THE CONTRACTOR SHALL NOT STORE MATERIALS OR EQUIPMENT, OR OPERATE EQUIPMENT WITH ITS TRACKS OR WHEELS PLACED ON PRIVATE PROPERTY, WITHOUT THE WRITTEN APPROVAL OF THE PROPERTY OWNER.
17. MINOR FITTINGS AND VARIOUS SYSTEM APPURTENANCES NOT SHOWN IN UTILITY SHEETS MAY BE REQUIRED TO CONSTRUCT UTILITY SYSTEMS. CONTRACTOR SHALL USE INDUSTRY STANDARD PRACTICES TO ACHIEVE ALL CONNECTIONS NOT DETAILED IN ACCORDANCE WITH THE SPECIFICATIONS AND CONSISTENT WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS PER ENGINEER DIRECTION (INCIDENTAL).
18. MATCH EXISTING GRADES AT PROJECT LIMITS AND WHERE REQUIRED TO MATCH ELEVATIONS AT EXISTING ROADS OR PATHS.
19. WORK PERFORMED WITHIN THE TRAFFIC WAY REQUIRES A TEMPORARY TRAFFIC CONTROL PLAN APPROVED BY THE ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES.

LEGEND

EXISTING	THIS PROJECT	
T		TELEPHONE PEDESTAL
V		TELEVISION PEDESTAL
E		ELECTRICAL PEDESTAL
OHE		OVERHEAD ELECTRICAL
FO		BURIED FUEL LINE
E	UGE	ELECTRICAL (UNDERGROUND)
W	W	WATER
SS	SS	SANITARY SEWER
ROW		RIGHT-OF-WAY
C		COMMUNICATION (CABLE/TEL)
SD	1	STORM DRAIN
FM		FORCE MAIN
		PROPERTY LINE
		GUARDRAIL
	FD	GUARDRAIL
		GUY WIRE ANCHOR
		SURVEY CONTROL
UP		UTILITY POLE
TMH		TELEPHONE VAULT
		BOLLARD
		CURB & GUTTER
E		ELECTRICAL TRANSFORMER
EMH		ELECTRICAL VAULT
H		ELECTRICAL HANDHOLE
		FIRE HYDRANT
	5	LAYOUT POINT
		LAYOUT RADIUS
		LUMINAIRE POLE
SSMH		SANITARY SEWER MANHOLE
SDMH	SDMH / OWS SDMH	STORM DRAIN MANHOLE
		STORM DRAIN INLET
		SIGN
		TREE/VEGETATION
W		WATER VALVE
CATH		CATHODIC PROTECTION VAULT

ABBREVIATIONS

A	
ACP	ASPHALT CONCRETE PAVEMENT
ADA	AMERICANS WITH DISABILITIES ACT
APPROX. or APPX.	APPROXIMATE
ATS	ALASKA TIDELANDS SURVEY
B	
BFV	BUTTERFLY VALVE
BLDG	BUILDING
BOP	BEGINNING OF PROJECT
BOS	BOTTOM OF STAIR
BTM, BOT	BOTTOM
C	
C&G	CURB & GUTTER
CB	CATCH BASIN
CBJ	CITY & BOROUGH OF JUNEAU
CIP	CAST-IN-PLACE
CJ	CONTROL JOINT
℄	CENTER LINE
CLR	CLEAR
CMP	CORRUGATED METAL PIPE
CO	CLEANOUT
COMM	COMMUNICATION
CONC.	CONCRETE
CPEP/CPP	CORRUGATED POLYETHYLENE PIPE
COR	CORNER
CRCP	CONTINUOUSLY REINFORCED CONCRETE PAVEMENT
CTE	CONNECT TO EXISTING
CTR	CENTER
CY	CUBIC YARD
D	
DCP	DISSIMILAR PIPE COUPLING
D/DIA	DIAMETER
DBL	DOUBLE
DEMO	DEMOLITION
DL	DEAD LOAD
DIP	DUCTILE IRON PIPE
DIM	DIMENSION
DN	DOWN
DTL	DETAIL
E	
EA.	EACH
EC	EDGE OF CONCRETE
EG	EXISTING GRADE
EJ	EXPANSION JOINT
EL/ELEV	ELEVATION
ELEC	ELECTRICAL
EP	EDGE OF PAVERS
EOP	END OF PAVEMENT
EPS	EXPANDED POLYSTYRENE
EQ	EQUAL
EQUIP	EQUIPMENT
EST	ESTIMATE
EW	EACH WAY
EXC	EXCAVATE
EXIST	EXISTING
F	
FD	FLOOR DRAIN
FF	FINISHED FLOOR
FG	FINISHED GRADE
FH	FIRE HYDRANT
FIN	FINISH
FM	FORCE MAIN SEWER
FND	FOUNDATION
FT	FOOT
FTG	FOOTING
FL	FLOWLINE OR FLANGE
G	
GALV	GALVANIZED
GB	GRADE BREAK
GRD	GROUND
GV	GATE VALVE
H	
HD	HEAVY DUTY
HDG	HOT-DIPPED GALVANIZED
HDPE	HIGH DENSITY POLYETHYLENE
HORIZ	HORIZONTAL
HT	HEIGHT
HWY.	HIGHWAY
IAW	IN ACCORDANCE WITH
ID	INSIDE DIAMETER
IE	INVERT ELEVATION
IN	INCH
J	
JB	JUNCTION BOX
L	
LBS	POUNDS
LF	LINEAR FEET
LL	LIVE LOAD
LOC	LOCATION
LS	LUMP SUM
LP	LIGHT POLE
M	
MAX	MAXIMUM
M.E.	MATCH EXISTING
MECH	MECHANICAL
MFR	MANUFACTURE (R)
MH	MANHOLE
MJ	MECHANICAL JOINT
MIN	MINIMUM
MLLW	MEAN LOWER LOW WATER
MSF	1000 SQUARE FEET
MTL	MATERIAL (S)
N	
N	NORTH
NFS	NON FROST SUSCEPTIBLE
NIC	NOT IN CONTRACT
NO	NUMBER
NTS	NOT TO SCALE
O	
OC	ON CENTER
OD	OUTSIDE DIAMETER
OG	ORIGINAL GOUND
OHE	OVERHEAD ELECTRICAL
OWS	OIL-WATER SEPARATOR
OPP	OPPSITE
P	
P	PIPE
PC	POINT OF CURVATURE, PIECE
PER	PERIMETER
PERF	PERFORATE (D)
PI	POINT OF INTERSECTION
PLWD	PLYWOOD
PL	PROPERTY LINE, PLATE
POC	POINT OF CURVE
PRC	POINT OF REVERSE CURVATURE
PROJ	PROJECT
PRV	PRESSURE REDUCING VALVE
PSI	POUND PER SQUARE INCH
PT	POINT, PRESSURE TREATED, POINT OF TANGENCY
PVC	POINT OF VERTICAL CURVATURE,
Q	
QTY	QUANTITY
R	
RAD	RADIUS
RE	RIM ELEVATION
REF	REFERENCE
REINF	REINFORCEMENT
REQD	REQUIRED
RET	RETAINING
RO	ROUGH OPENING
ROW	RIGHT OF WAY
S	SOUTH
SCHED/SCH	SCHEDULE
SD	STORM DRAIN
SF	SQUARE FOOT
SHLDR	SHOULDER
SI	STREET INTERSECTION
SPEC	SPECIFICATION (S)
SQ	SQUARE
SS	STAINLESS STEEL, SANITARY SEWER
SDMH	STORM DRAIN MANHOLE
SSMH	SANITARY SEWER MANHOLE
STA	STATION
STD	STANDARD
STL	STEEL
SW	SIDEWALK
SY	SQUARE YARD
SYM	SYMMETRICAL
T	
t	THICK
T&B	TOP AND BOTTOM
TBC	TOP BACK OF CURB
TBD	TO BE DETERMINED
TBM	TEMPORARY BENCH MARK
TD	TRENCH DRAIN
TEMP	TEMPORARY
TH	TEST HOLE
TOS	TOP OF STAIR
TRANS	TRANSVERSE
TYP	TYPICAL
U	
UBC	UNIFORM BUILDING CODE
UE	UNDERGROUND ELECTRIC
UHMW	ULTRA HIGH MOLECULAR WEIGHT
UON/UNO	UNLESS OTHERWISE NOTED
UPC	UNIFORM PLUMBING CODE
V	
VB	VALVE BOX
VERT	VERTICAL
VG	VALLEY GUTTER
W	
W	WEST
W/	WITH
W/O	WITHOUT
X	
XFMR	TRANSFORMER

COFFMAN ENGINEERS
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CITY AND BOROUGH OF JUNEAU

#BE25-061
MARINE PARK IMPROVEMENTS

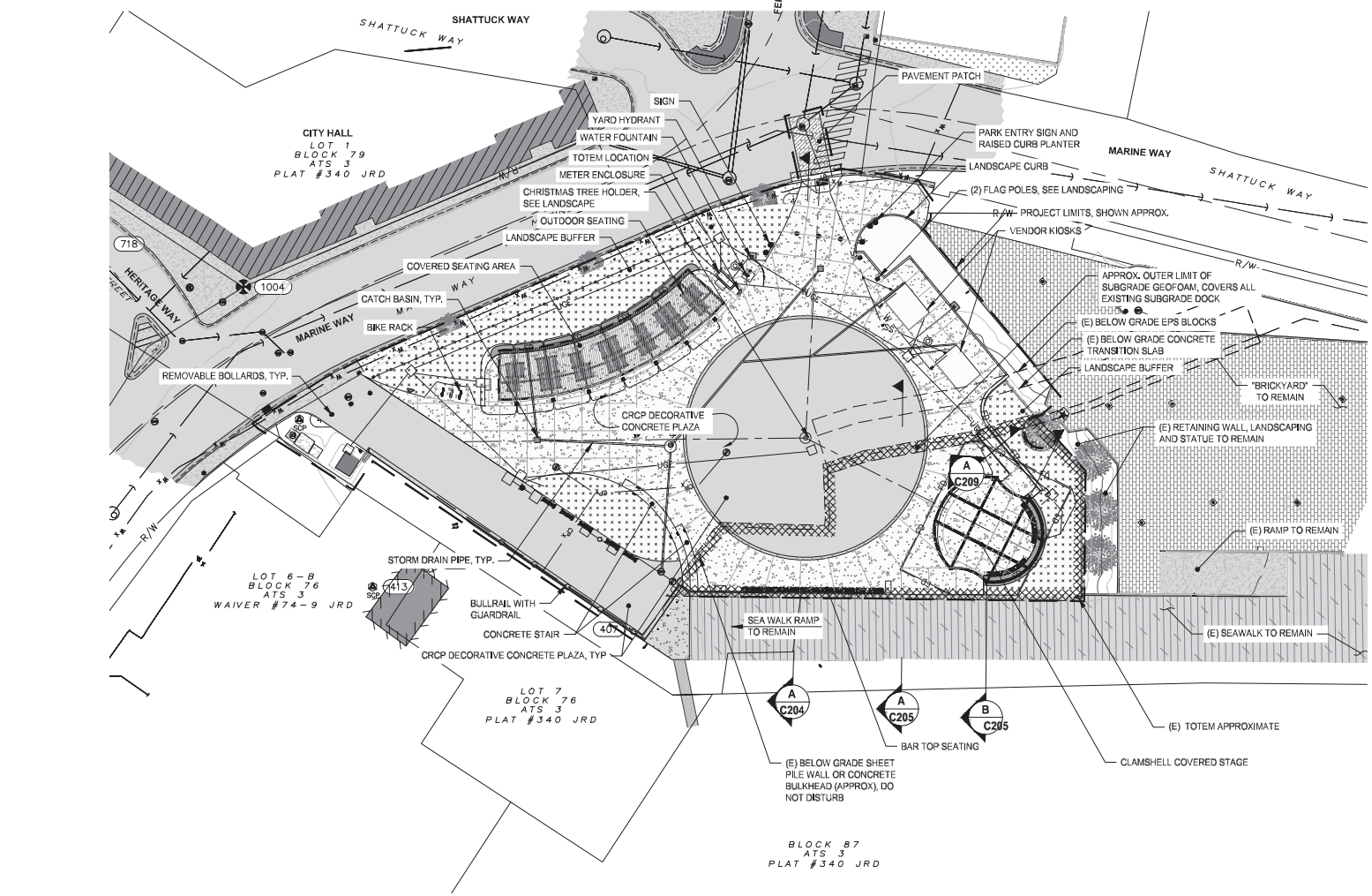
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CHECKED TCB
DATE 12/10/2024

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SHEET TITLE:
CIVIL NOTES LEGEND AND ABBREVIATIONS

SHEET NO:
C-101



NOTE:
1. EXISTING BELOW GRADE DOCK STRUCTURE SHALL BE PROTECTED. DO NOT OVERLOAD STRUCTURE WITH EQUIPMENT OR MATERIALS. SEE EXISTING CONDITION AS BUILT DOCUMENTS FOR LOAD RATINGS, LIMITS SHOWN APPROX.
2. EXISTING CAP BEAM, TIE BACKS AND SHEET PILE WALL SYSTEM, INCLUDING CATHODIC PROTECTION SYSTEM SHALL BE PROTECTED IN PLACE. SEE APPENDICES FOR EXISTING CONDITION AS BUILT DOCUMENTS.

MARINE PARK SITE PLAN

SCALE IN FEET
0 20 40 FT.

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#BE25-061
MARINE PARK
IMPROVEMENTS

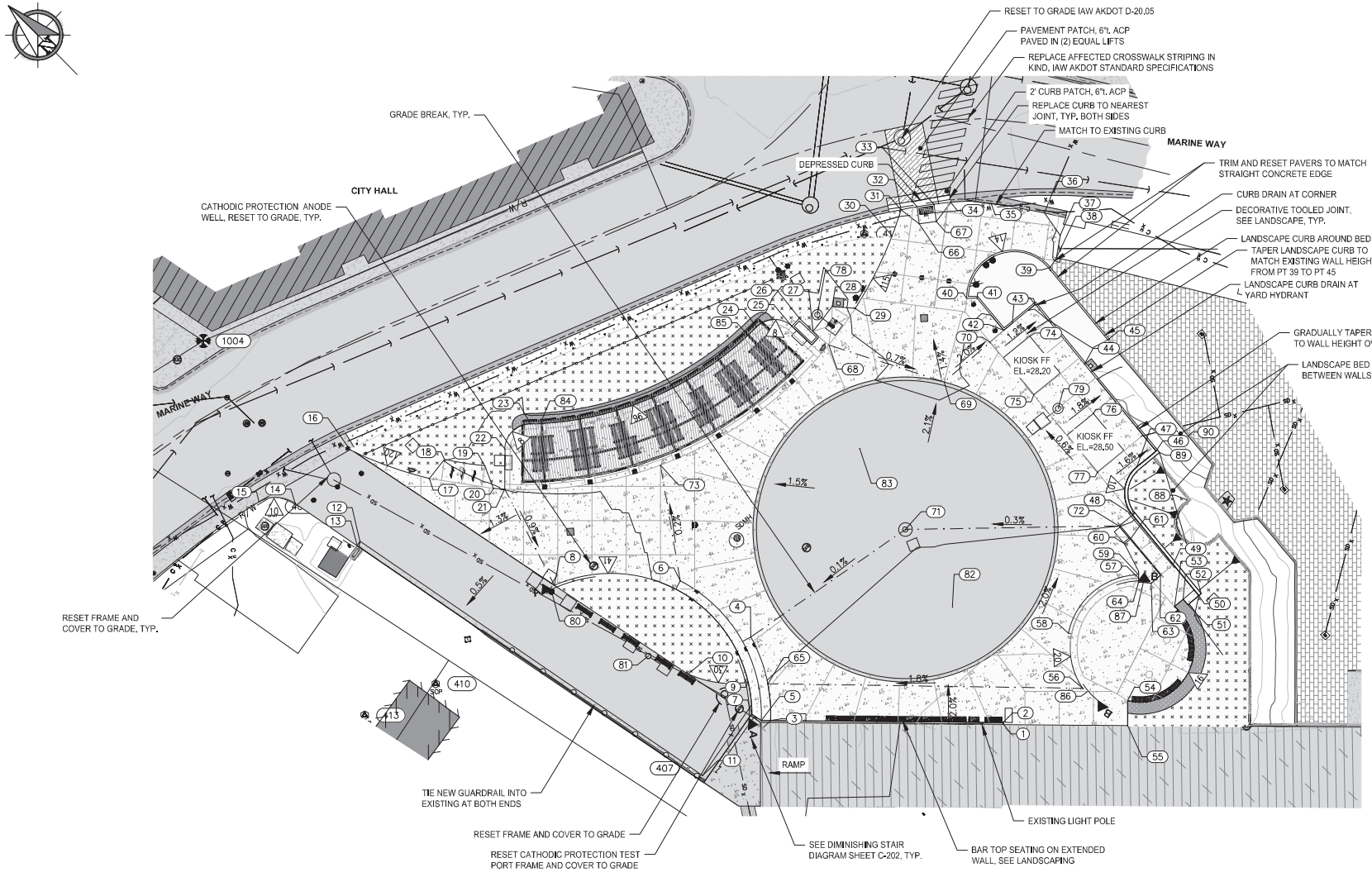
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DRAWN	JCG
CHECKED	TCB
DATE	12/10/2024

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SHEET TITLE:
CIVIL SITE PLAN

SHEET NO:
C-102



NOTE:
1. WORK WITHIN THE ROADWAY SHALL BE COMPLETED IN ACCORDANCE WITH AKDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. ACP SHALL BE TYPE SP, CLASS B, 6" THICK, PAVED IN (2) EQUAL LIFTS, JOINTS SHALL BE SEALED.

MARINE PARK GRADING PLAN

SCALE IN FEET
0 15 30 FT.

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MARINE PARK IMPROVEMENTS

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SHEET TITLE:
GRADING AND DRAINAGE

SHEET NO:
C-201