



CITY OF NEW BEDFORD

Department of Public Infrastructure

ADDENDUM # 1 issued on November 7, 2022

The City of New Bedford issues Addendum # 1 for

IFB # 23434039 Fort Taber Pier - Stone Masonry Rehabilitation Project

To: All Bidders of Record

Bidders are informed that the IFB Documents for the above mentioned Project are modified, corrected, and/or supplemented as follows. Addendum No. 1 becomes part of the Contract Documents.

GENERAL:

Attached please find the set of drawings pertaining to this project.

End of addendum



I HEREBY CERTIFY THAT I HAVE RECEIVED THE FOLLOWING ADDENDUM

ADDENDUM #'S _____

Person submitting proposal

Company Name

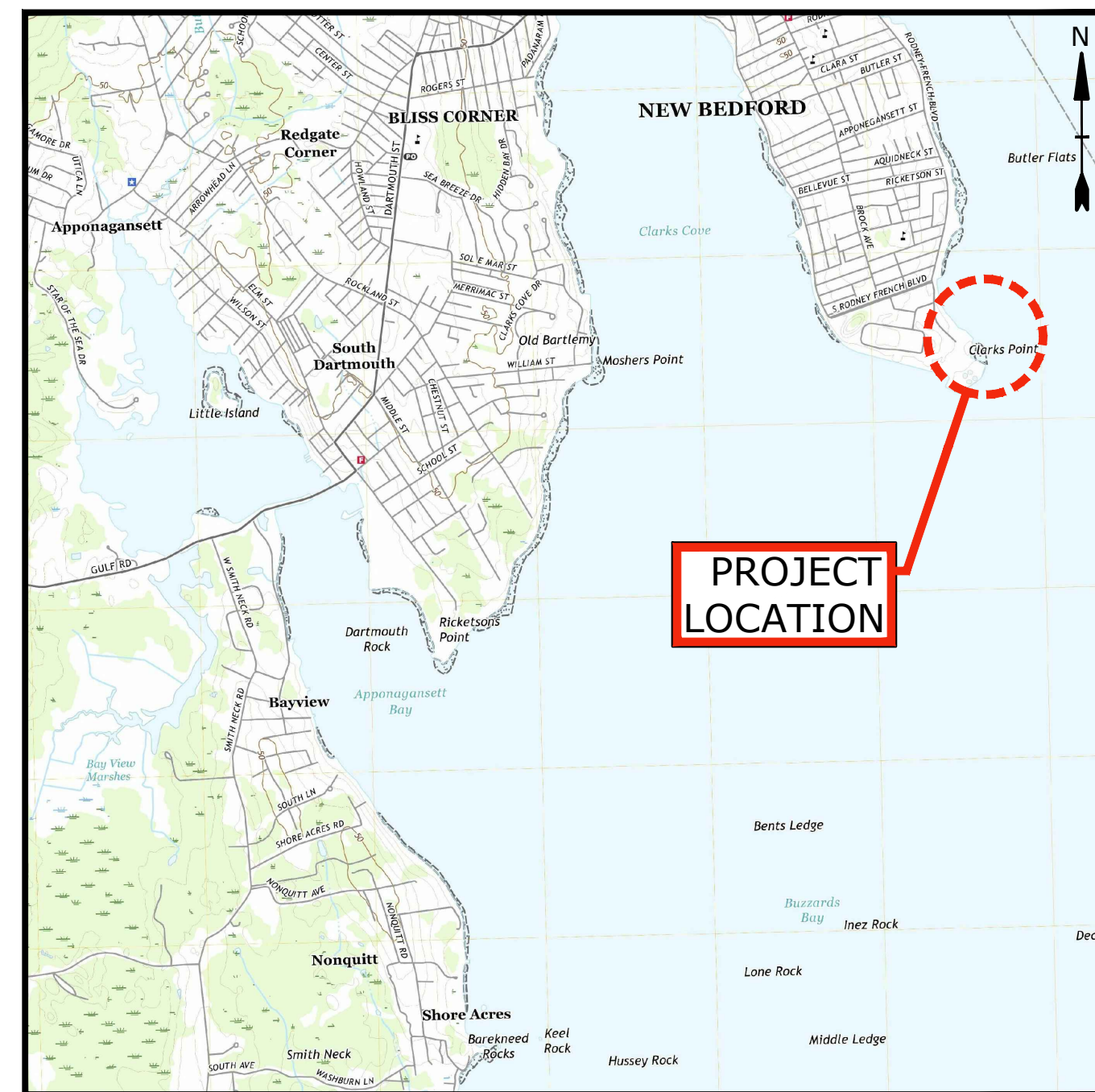
Please include this form with your submission, if applicable.

CITY OF NEW BEDFORD, MASSACHUSETTS

FORT TABER PIER - STONE MASONRY REHABILITATION

MAY 20, 2021

LIST OF DRAWINGS	
SHEET NO.	SHEET TITLE
G-001	COVER, INDEX OF DRAWINGS, LOCATION AND VICINITY MAPS
G-002	LEGEND, NOTES AND ABBREVIATIONS
C-001	OVERALL PLAN
C-101	EXISTING CONDITIONS PLAN AND SECTIONS
C-102	PROPOSED REPAIR SECTIONS - 1
C-103	PROPOSED REPAIR SECTIONS - 2

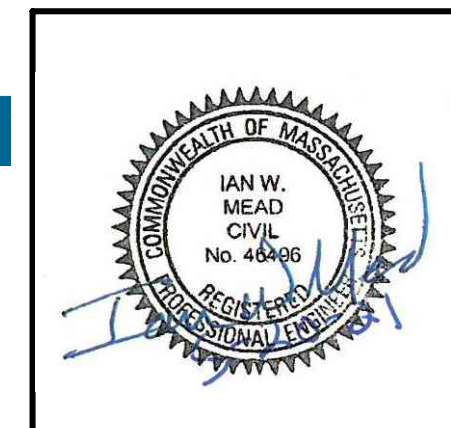


SITE VICINITY MAP
SCALE: 1" = 3,000'

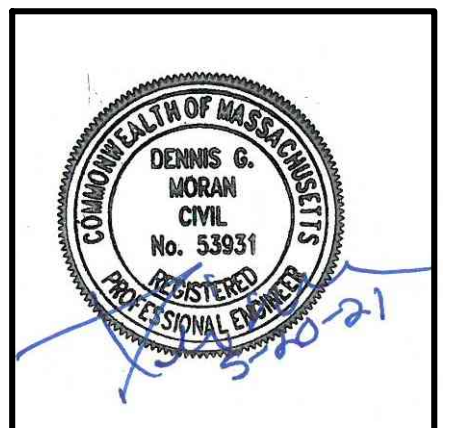


SITE LOCATION MAP
SCALE: 1" = 250'

PREPARED BY:
Tighe & Bond



IAN MEAD, PE



DENNIS MORAN, PE



PREPARED FOR:
CITY OF NEW BEDFORD
DEPARTMENT OF PUBLIC
INFRASTRUCTURE
1105 SHAWMUT AVE
NEW BEDFORD, MA 02740

PERMIT SUBMISSION

COMPLETE SET 6 SHEETS

PERMIT DRAWINGS
NOT FOR CONSTRUCTION



**Fort Taber Pier
- Stone
Masonry
Rehabilitation**

City of New
Bedford

New Bedford,
Massachusetts

PROJECT NO:	N-1011-007
DATE:	
FILE:	N-1011-07-NOTES-LEGEND.DWG
DRAWN BY:	
CHECKED:	
APPROVED:	

**LEGEND, NOTES AND
ABBREVIATIONS**

SCALE: NO SCALE

G-002

GENERAL NOTES

- THE SITE IS LOCATED IN NEW BEDFORD, MASSACHUSETTS.
- STANDARD SPECIFICATIONS, WHEN REFERENCED IN THESE DRAWINGS, SHALL MEAN THE MASSACHUSETTS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (CURRENT ED). PARTS OF THE STANDARD SPECIFICATIONS THAT ARE SPECIFICALLY REFERENCED SHALL BECOME PART OF THESE DRAWINGS AS THOUGH STATED HEREIN IN FULL. IN CASE OF A DISCREPANCY BETWEEN THE STANDARD SPECIFICATIONS AND THE REQUIREMENTS STATED WITHIN THE DRAWINGS, THE REQUIREMENTS STATED WITHIN THE DRAWINGS SHALL PREVAIL.
- THIS PROJECT IS OWNED AND FUNDED BY THE CITY OF NEW BEDFORD, MA. THEREFORE, SOME OF THE REFERENCES AND TERMINOLOGY OF THE STANDARD SPECIFICATIONS MAY SEEM OUT OF PLACE. THE ENGINEER FOR THIS PROJECT IS TIGHE & BOND. THE MASSACHUSETTS OF TRANSPORTATION IS NOT A PARTY TO THE PROJECT.
- THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE CONDITIONS OF THE JOB SITE, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY DURING THE PERFORMANCE OF THE WORK. SAFETY PROVISIONS SHALL COMPLY WITH LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS. THESE REQUIREMENTS SHALL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD BEFORE ORDERING ANY MATERIALS, COMMENCING ANY FABRICATION, OR PERFORMING ANY WORK. THE CONTRACTOR SHALL NOTIFY THE ENGINEER, IN WRITING, OF ANY CONDITIONS OR DIMENSIONS WHICH VARY FROM THOSE SHOWN IN THE DRAWINGS AND INCORPORATE SUCH VARIATIONS IN THE CONSTRUCTION AS APPROVED BY THE ENGINEER.
- THE CONTRACTOR SHALL NOTIFY DIGSAFE AT 1-888-344-7233 AND OTHER UTILITY OWNERS IN THE AREA NOT ON THE DIGSAFE LIST AT LEAST 3 BUSINESS DAYS PRIOR TO ANY DIGGING, TRENCHING, ROCK REMOVAL, DEMOLITION, BORING, BACKFILLING, GRADING, LANDSCAPING, PILE DRIVING, DRILLING, OR ANY OTHER BELOW GRADE OPERATIONS.
- LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE. IN ADDITION, SOME UTILITIES MAY NOT BE SHOWN. DETERMINE THE EXACT LOCATION OF UTILITIES BY TEST PIT OR OTHER METHODS, AS NECESSARY TO PREVENT DAMAGE TO UTILITIES AND/OR INTERRUPTIONS IN UTILITY SERVICE. PERFORM TEST PIT EXCAVATIONS AND OTHER INVESTIGATIONS TO LOCATE UTILITIES, AND PROVIDE THIS INFORMATION TO THE ENGINEER, PRIOR TO CONSTRUCTING THE PROPOSED IMPROVEMENTS. LOCATE ALL EXISTING UTILITIES TO BE CROSSED BY HAND EXCAVATION.
- SHORE UTILITY TRENCHES WHERE FIELD CONDITIONS DICTATE AND/OR WHERE REQUIRED BY LOCAL, STATE AND FEDERAL HEALTH AND SAFETY CODES.
- NO OPEN TRENCHES WILL BE ALLOWED OVER NIGHT. THE USE OF ROAD PLATES TO PROTECT THE EXCAVATION WILL BE CONSIDERED UPON REQUEST, BUT BACKFILLING IS PREFERRED.
- MAINTAIN EMERGENCY ACCESS TO ALL PROPERTIES WITHIN THE PROJECT AREA AT ALL TIMES DURING CONSTRUCTION.
- ALL PROPOSED WORK MAY BE ADJUSTED IN THE FIELD BY THE OWNER'S PROJECT REPRESENTATIVE TO MEET EXISTING CONDITIONS.
- ALL WORK SHALL BE PERFORMED IN THE DRY, UTILIZING LOW TIDES AND/OR CONTRACTOR DESIGNED TEMPORARY COFFERDAMS, WHICH MAY ALSO BE UTILIZED AS EROSION AND SEDIMENT CONTROLS. THE EXCAVATION BACK SLOPES SHALL BE PROTECTED BY A CONTRACTOR DESIGNED SUPPORT-OF-EXCAVATION AND THE BOTTOM OF EXCAVATION SHALL HAVE CRUSHED STONE STABILIZATION.
- OBTAIN, PAY FOR AND COMPLY WITH PERMITS, NOTICES AND FEES NECESSARY TO COMPLETE THE WORK. ARRANGE AND PAY FOR NECESSARY INSPECTIONS AND APPROVALS FROM THE JURISDICTIONAL AUTHORITIES.
- BOLD TEXT AND LINES INDICATE PROPOSED WORK. LIGHT TEXT AND LINES INDICATE APPROXIMATE EXISTING CONDITIONS.
- TIGHE & BOND ASSUMES NO RESPONSIBILITY FOR ANY ISSUES, LEGAL OR OTHERWISE, RESULTING FROM CHANGES MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM TIGHE & BOND.

EXISTING CONDITIONS NOTES

- THE PROJECT SITE IS WITHIN THE SPECIAL FLOOD HAZARD AREA ZONE AE, BASE FLOOD ELEVATION (B.F.E) DETERMINED (B.F.E. = 8.0, NAVD88) AS DEPICTED IN FLOOD INSURANCE RATE MAP 3301390278F PANEL 260 OF 681 DATED JANUARY 29, 2021.
- THE EXISTING CONDITIONS WERE FIELD MEASURED BY TIGHE & BOND ON MARCH 26, 2021 AND SHALL BE CONSIDERED APPROXIMATE.
- THE PROPOSED WORK IS WITHIN THE EXISTING WALL FOOTPRINT.

LAYOUT

- THE HORIZONTAL CONTROL DATUM FOR THIS PROJECT IS SITE SPECIFIC.
- THE VERTICAL CONTROL DATUM FOR THIS PROJECT IS THE CITY OF NEW BEDFORD DATUM..
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PERFORMING ALL LAYOUT.

MOBILIZATION AND DEMOBILIZATION NOTES

- COORDINATE WITH THESE DRAWINGS AND SECTION 02005, MOBILIZATION/DEMOBILIZATION.

DEMOLITION AND REMOVAL

- COORDINATE WITH THESE DRAWINGS AND SECTION 02050, DEMOLITION AND REMOVAL.

EROSION & SEDIMENT CONTROL AND RESOURCE AREA PROTECTION NOTES

- COORDINATE WITH THESE DRAWINGS AND SECTION 02270, EROSION AND SEDIMENT CONTROLS.
- PROVIDE ALL EROSION AND SEDIMENT CONTROL MEASURES SHOWN, SPECIFIED, REQUIRED BY PERMIT, AND/OR REQUIRED BY THE ENGINEER PRIOR TO ANY CONSTRUCTION OR IMMEDIATELY UPON REQUEST. MAINTAIN SUCH CONTROL MEASURES UNTIL FINAL SURFACE TREATMENTS ARE IN PLACE. INSPECT AFTER EACH RAINSTORM AND DURING MAJOR STORM EVENTS TO CONFIRM THAT ALL SEDIMENTATION AND EROSION CONTROL MEASURES REQUIRED ARE IN PLACE AND EFFECTIVE.
- PRIOR TO STARTING WORK, CLEARLY MARK WORK LIMITS. DO NOT DISTURB THE AREA BEYOND THE PROPOSED LIMITS. COORDINATE WITH THE ENGINEER FOR LOCATIONS OF TEMPORARY STOCKPILING OF TOPSOIL DURING CONSTRUCTION.
- INSTALL SILT SACKS OR OTHER APPROVED SEDIMENTATION BARRIERS IN/AT ALL CATCH BASINS IN THE PROJECT AREA.
- REMOVE AND PROPERLY DISPOSE OF SILT TRAPPED AT BARRIERS IN UPLAND AREAS OUTSIDE BUFFER ZONES. REMOVE MATERIALS DEPOSITED IN ANY TEMPORARY SETTLING BASINS AT THE COMPLETION OF THE PROJECT. RESTORE ALL DISTURBED AREAS TO THEIR PRECONSTRUCTION CONDITION.
- SWEEP, COLLECT, REMOVE AND DISPOSE OF ANY SEDIMENT TRACKED ONTO PUBLIC RIGHT-OF-WAYS AT THE END OF EACH DAY.
- ALL HYDRAULIC EQUIPMENT SHALL UTILIZE BIODEGRADABLE, VEGETABLE BASED, NON-TOXIC AND NON-POLLUTING HYDRAULIC FLUID.
- STORE FUEL, OIL, PAINT, OR OTHER HAZARDOUS MATERIALS IN A SECONDARY CONTAINER AND REMOVE TO A SECURE LOCKED AND COVERED AREA DURING NON-WORK HOURS.
- PROVIDE A SUPPLY OF ABSORBENT SPILL RESPONSE MATERIALS SUCH AS BOOMS, BLANKETS, AND OIL ABSORBENT

MATERIALS AT THE CONSTRUCTION SITE AT ALL TIMES TO CLEAN UP POTENTIAL SPILLS OF HAZARDOUS MATERIALS. IMMEDIATELY REPORT SPILLS OF HAZARDOUS MATERIALS TO THE STATE ENVIRONMENTAL AGENCY AND THE MUNICIPALITY WHERE THE WORK IS OCCURRING.

DEWATERING, CONTROL, AND DIVERSION OF WATER

- COORDINATE WITH THESE DRAWINGS AND SECTION 02400, DEWATERING, CONTROL, AND DIVERSION OF WATER.
- WATER ELEVATIONS AT THE SITE ARE TIDAL AND ARE EXPECTED TO VARY.
- THE CONTRACTOR SHALL ROUTE ALL PUMPED WATER TO DEWATERING BASINS OR OTHER SUITABLE DEVICES (E.G., DEWATERING BAGS) PRIOR TO ALLOWING THE PUMPED WATER TO FLOW OVER LAND.

CONCRETE

- COORDINATE WITH THESE DRAWINGS WITH SECTION 03310, CONCRETE.

MASONRY

- COORDINATE WITH THESE DRAWINGS AND SECTION 04400, STONE MASONRY.

GENERAL EXECUTION NOTES

- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT CONSTRUCTION ACTIVITIES PROCEED IN A SMOOTH LOGICAL SEQUENCE AND IN A MANNER THAT WILL NOT CAUSE ANY DAMAGE TO OR CREATE EXCESSIVE STRESS, LOADS, OR VIBRATIONS ON EXISTING OR PROPOSED STRUCTURES UTILITIES.
- THE CONTRACTOR SHALL PROVIDE ADEQUATE FENCING, BARRICADES, AND SIGNS TO ENSURE SAFETY.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST OSHA REGULATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A LEVEL AND STABLE SURFACE ON WHICH EQUIPMENT WILL OPERATE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEVELOPING ITS OWN PICK/LIFT PROCEDURES INCLUDING, BUT NOT LIMITED TO SAFE PICKING RADII, LIFTING DEVICES, AND SLINGS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE WEIGHT OF EACH PICK AND FOR ENSURING THE STABILITY OF EACH PICK DURING ALL PHASES OF WORK.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO LOCATE AND PROTECT EXISTING UTILITIES IN THE AREA AS REQUIRED. OVERHEAD POWER LINES ADJACENT TO WORK AREAS ARE TO BE SHUT DOWN DURING OPERATIONS WHEN THE CONTRACTOR BELIEVES THEY MAY INTERFERE, OR ARE TOO CLOSE TO THE WORK. WHEN POWER LINES IN THE WORK AREA CAN NOT BE DEENERGIZED, THE CONTRACTOR SHALL MAINTAIN A SAFE DISTANCE AS DETERMINED BY OSHA. ALL UTILITIES SHALL BE LOCATED AND MARKED IN ACCORDANCE WITH OSHA STANDARDS.

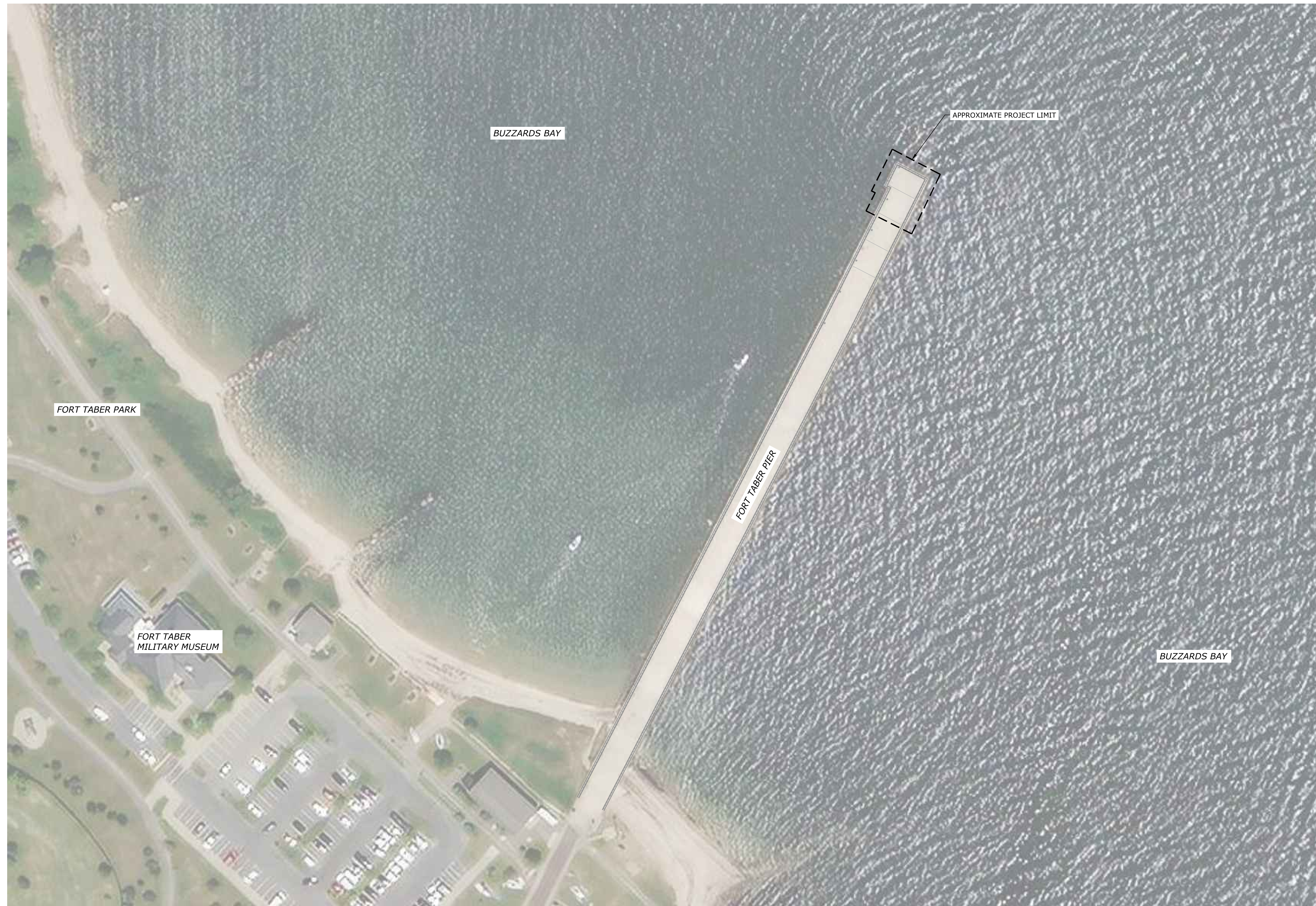
SURFACE RESTORATION NOTES

- ALL PAVEMENT DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPLACED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- PROTECT PROJECT FEATURES (E.G., WALLS, FENCES, SIGNS, SIDEWALKS, CURBING, STAIRS, WALKWAYS, ETC.) FROM DAMAGE DURING CONSTRUCTION, INCLUDING PROVIDING TEMPORARY SUPPORTS, WHEN APPROPRIATE.
- IF REMOVAL OF PROJECT FEATURES IS REQUIRED IN ORDER TO PERFORM THE PROPOSED WORK, REMOVE THOSE SITE FEATURES ONLY UPON APPROVAL OF THE ENGINEER. REPLACE ALL REMOVED PROJECT FEATURES; NEW ITEMS SHALL BE EQUAL OR BETTER IN QUALITY AND CONDITION TO THE ITEMS REMOVED.
- EXISTING SURVEY MONUMENTS DISTURBED BY THE CONTRACTOR SHALL BE REPLACED BY A LAND SURVEYOR LICENSED IN MASSACHUSETTS AT NO ADDITIONAL COST TO THE OWNER.
- COORDINATE THE ADJUSTMENT OF EXISTING UTILITY STRUCTURES WITH EACH RESPONSIBLE UTILITY OWNER PRIOR TO RECONSTRUCTION AND/OR PAVING OPERATIONS. RAISE ALL STRUCTURES TO FINISHED GRADES PRIOR TO THE END OF THE CONSTRUCTION SEASON AND PRIOR TO FINISHED PAVING.
- TRANSFER ALL TEMPORARY BENCHMARKS, AS NECESSARY.
- RESTORE ALL AREAS DISTURBED BY THE CONTRACTOR BEYOND THE PAYLINE LIMITS TO ORIGINAL CONDITIONS AT NO ADDITIONAL COST TO THE OWNER.
- REGRADE ALL UNPAVED AREAS DISTURBED BY THE WORK AS REQUIRED. REPAIR/REPLACE PAVED SURFACES DISTURBED BY THE WORK IN-KIND, UNLESS OTHERWISE NOTED. RESTORE SURFACES TO EXISTING OR PROPOSED CONDITIONS AS INDICATED ON THE DRAWINGS.

PERMIT SUBMISSION

LEGEND

DESCRIPTION	EXISTING	PROPOSED
PROPERTY LINE	---	---
LIMITS OF WORK	---	---
INTERMEDIATE CONTOURS	---	---
INDEX CONTOURS	--- 25 ---	
SPOT GRADE	X 141.2	+ 32.0
MAGNITUDE & DIRECTION OF SLOPE		← 0.0%
MEAN HIGH WATER	— — — — —	
MEAN LOW WATER	— — — — —	
FEMA FLOOD ZONE		①
SEAWALL		



PERMIT DRAWINGS
NOT FOR CONSTRUCTION



**Fort Taber Pier
- Stone
Masonry
Rehabilitation**

City of New
Bedford

New Bedford,
Massachusetts

MARK	DATE	DESCRIPTION
1	20210520	RELEASED FOR PERMITTING

PROJECT NO: N-1011-007
DATE: 05/14/2021
FILE: N-1011-07-EXIST.DWG
DRAWN BY: JAK/APG
CHECKED: DCM
APPROVED: JM

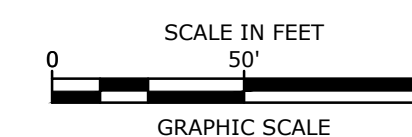
OVERALL SITE PLAN

SCALE:

C-001

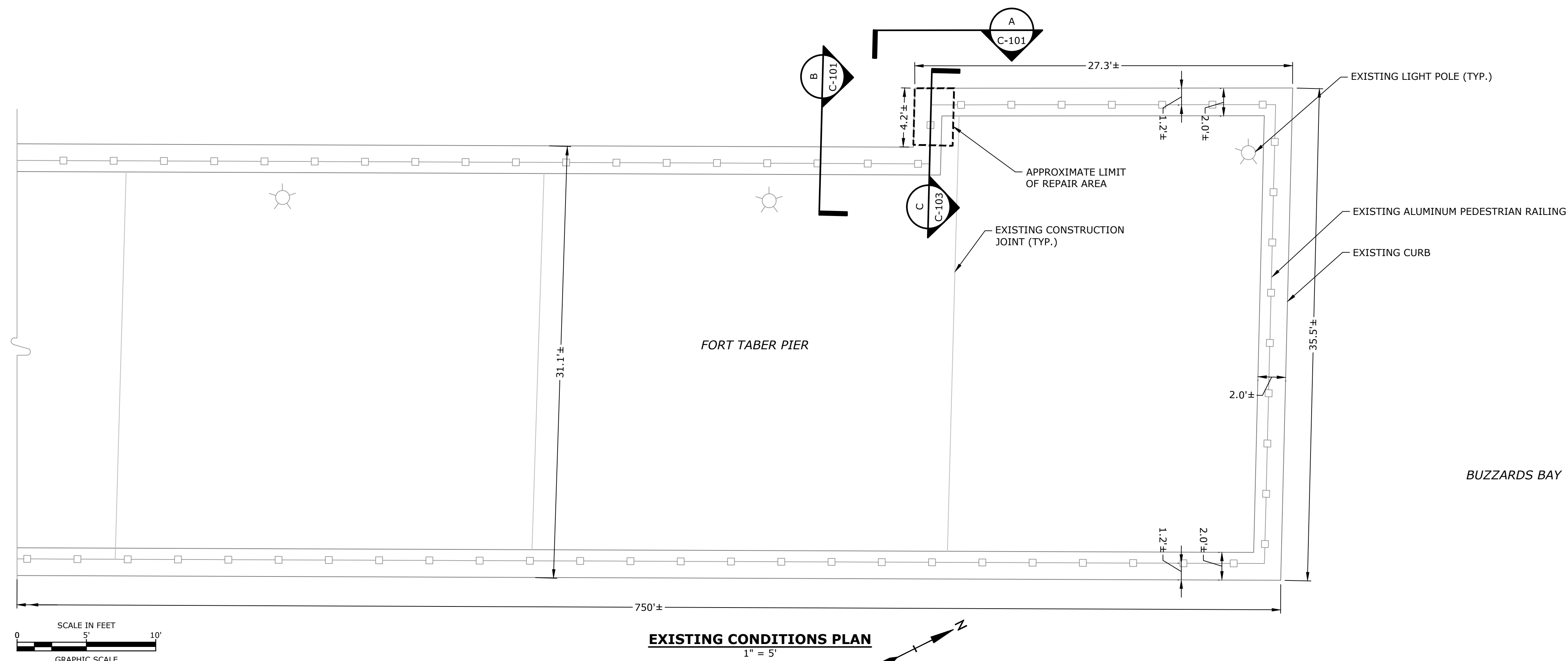
PERMIT SUBMISSION

OVERALL PLAN
1" = 50'

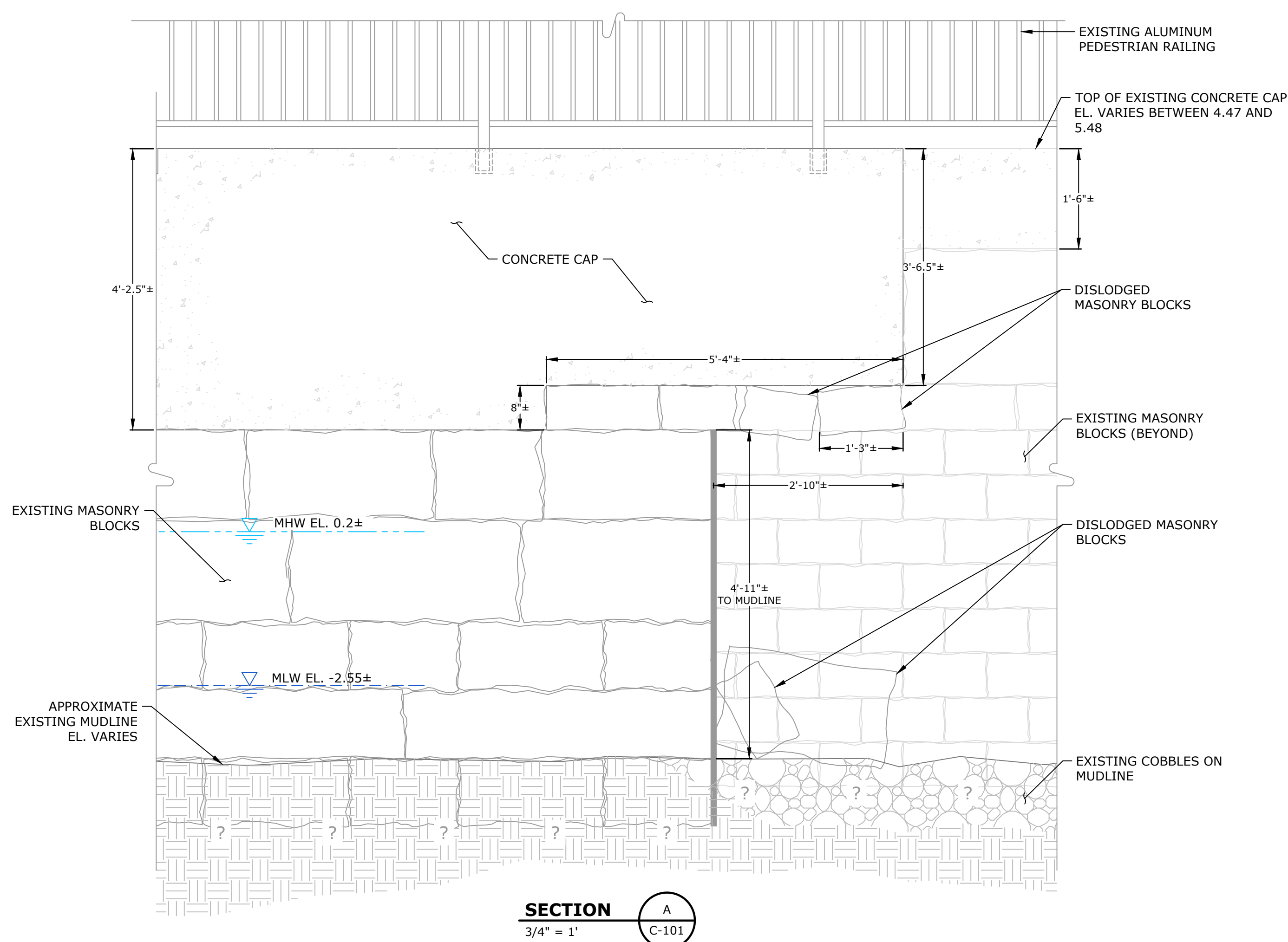


PERMIT SUBMISSION

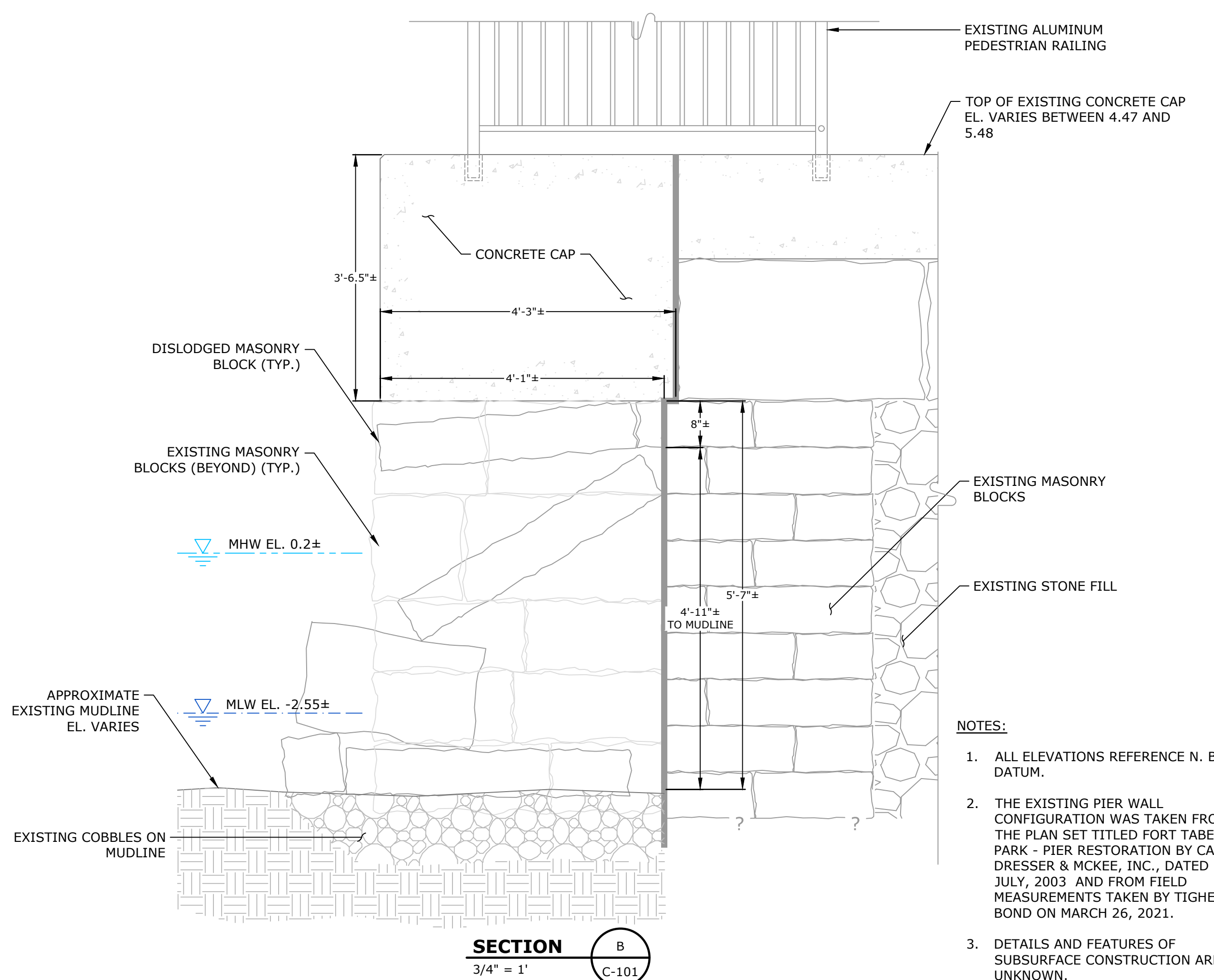
PERMIT DRAWINGS
NOT FOR CONSTRUCTION



EXISTING CONDITIONS PLAN
1" = 5'



SECTION A
3/4" = 1'
C-101



SECTION B
3/4" = 1'
C-101

- NOTES:**
- ALL ELEVATIONS REFERENCE N. B. DATUM.
 - THE EXISTING PIER WALL CONFIGURATION WAS TAKEN FROM THE PLAN SET TITLED FORT TABER PARK - PIER RESTORATION BY CAMP DRESSER & MCKEE, INC., DATED JULY, 2003 AND FROM FIELD MEASUREMENTS TAKEN BY TIGHE & BOND ON MARCH 26, 2021.
 - DETAILS AND FEATURES OF SUBSURFACE CONSTRUCTION ARE UNKNOWN.

Fort Taber Pier - Stone Masonry Rehabilitation

City of New Bedford

New Bedford, Massachusetts

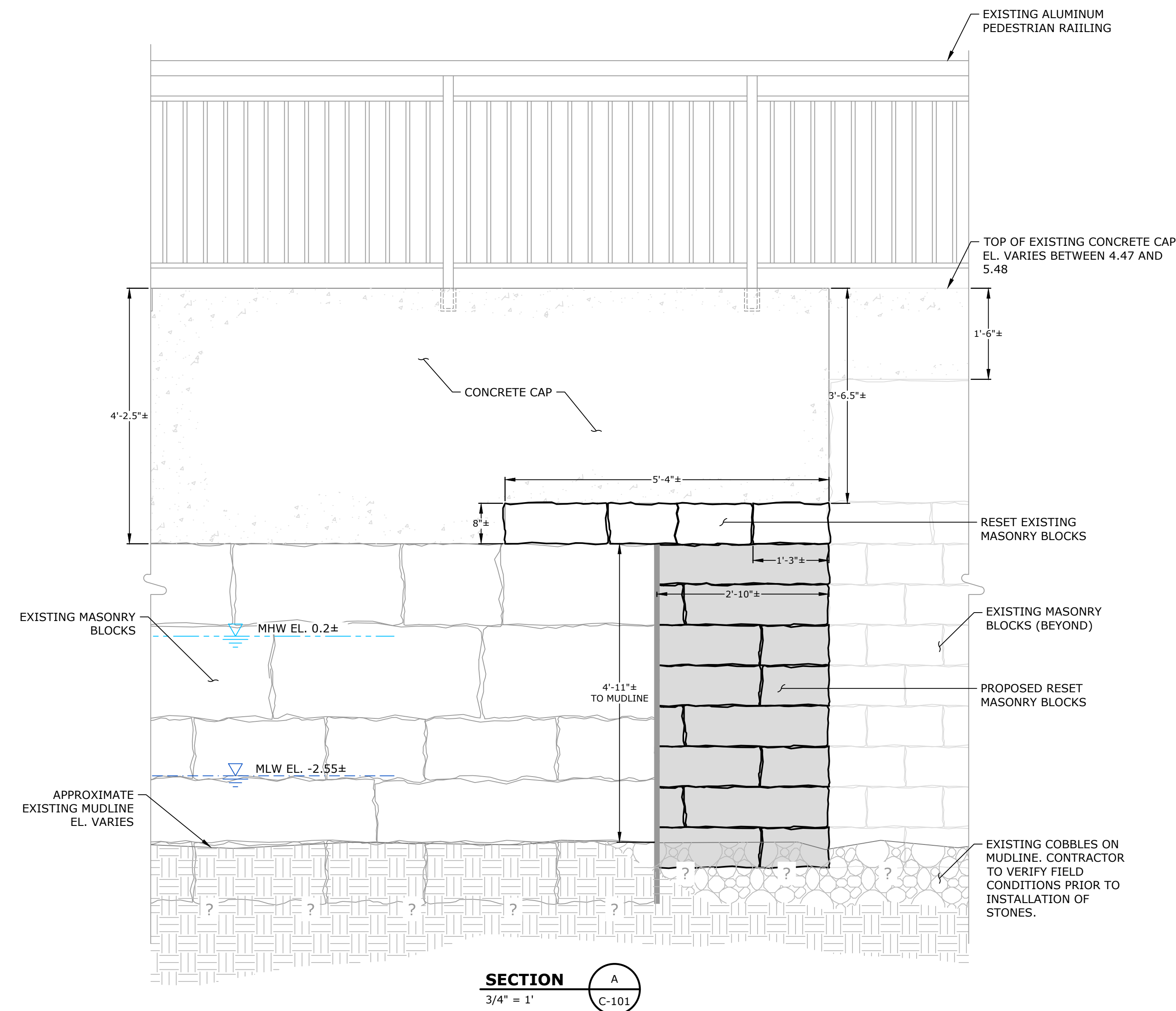
MARK	DATE	DESCRIPTION
1	20210520	RELEASED FOR PERMITTING
PROJECT NO:		N-1011-007
DATE:		05/14/2021
FILE:		N-1011-07-EXIST.DWG
DRAWN BY:		JAK/APG
CHECKED:		DCM
APPROVED:		JM

EXISTING CONDITIONS PLAN AND SECTIONS

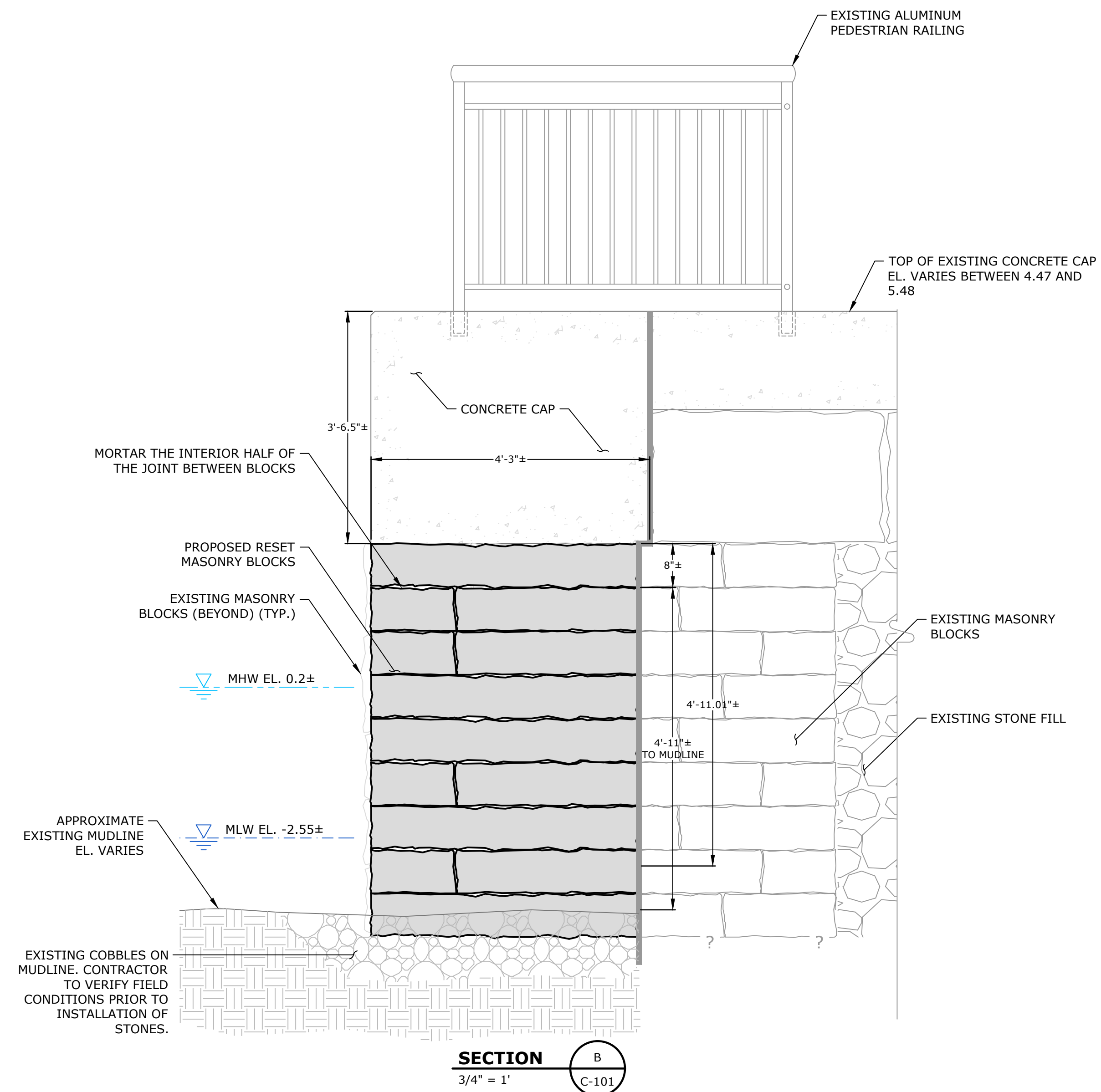
SCALE:
C-101

Last Save Date: May 20, 2021, 7:42 AM By: DGM
Plot Date: Thursday, May 20, 2021 Plotted By: Dennis G. Moran
P&B File Location: \\P&B\p&b\data\Projects\N-1011-07-EXIST.dwg Layout Tab: C-101

PERMIT DRAWINGS
NOT FOR CONSTRUCTION



SECTION A
3/4" = 1'
C-101



SECTION B
3/4" = 1'
C-101

NOTES:

1. ALL ELEVATIONS REFERENCE N. B. DATUM.
2. THE EXISTING PIER WALL CONFIGURATION WAS TAKEN FROM THE PLAN SET TITLED FORT TABER PARK - PIER RESTORATION BY CAMP DRESSER & MCKEE, INC., DATED JULY, 2003 AND FROM FIELD MEASUREMENTS TAKEN BY TIGHE & BOND ON MARCH 26, 2021.
3. DETAILS AND FEATURES OF SUBSURFACE CONSTRUCTION ARE UNKNOWN.

Fort Taber Pier - Stone Masonry Rehabilitation

City of New Bedford

New Bedford, Massachusetts

MARK	DATE	DESCRIPTION
1	20210520	RELEASED FOR PERMITTING

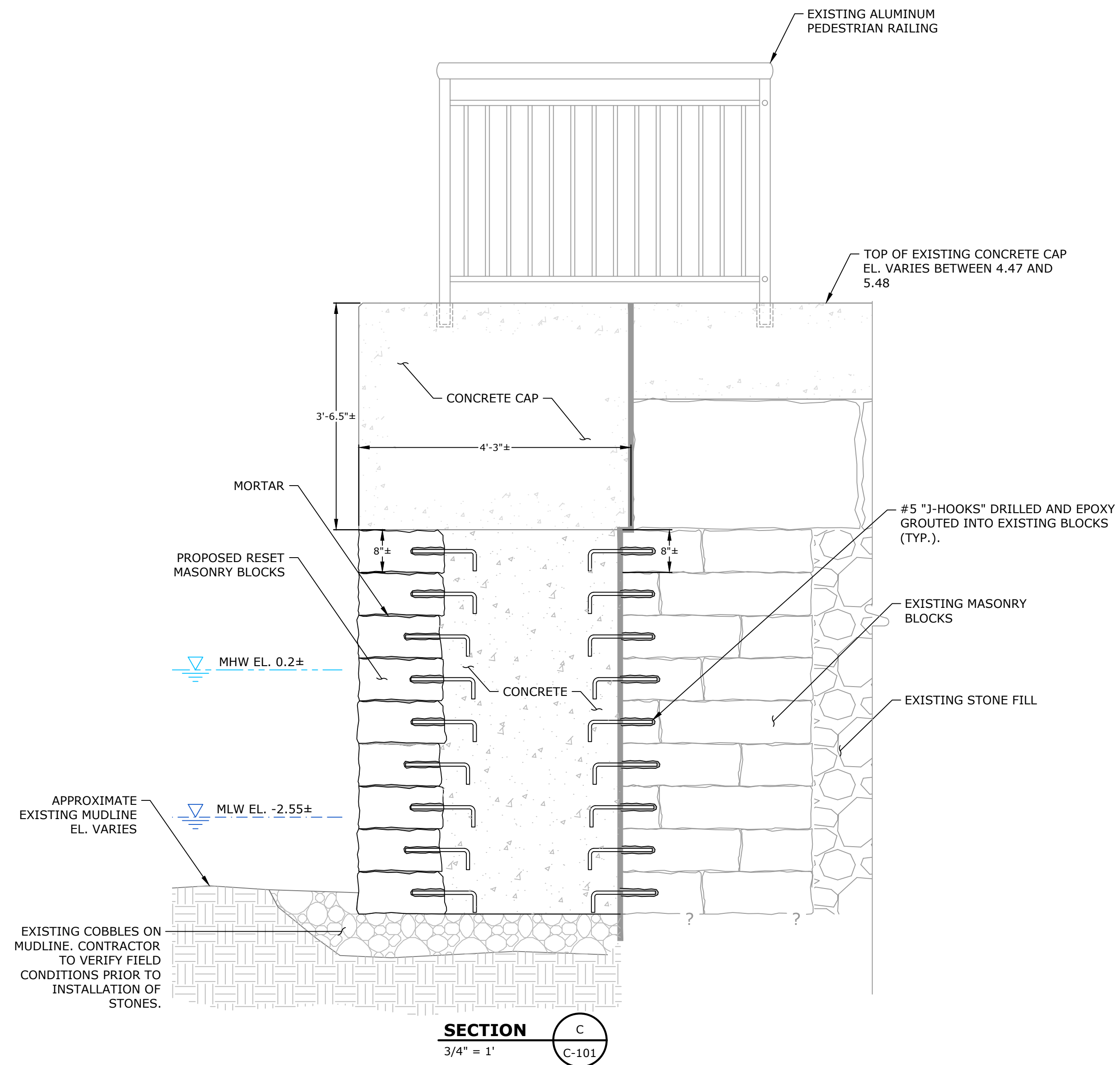
PROJECT NO: N-1011-007
DATE: 05/20/2021
FILE: N-1011-07-EXIST.DWG
DRAWN BY: JAK/APG
CHECKED: DGM
APPROVED: JM

PROPOSED REPAIR SECTIONS - 1

SCALE:

C-102

PERMIT SUBMISSION



NOTES:

1. ALL ELEVATIONS REFERENCE N. B. DATUM.
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PERMIT DRAWINGS
NOT FOR CONSTRUCTION



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MARK	DATE	DESCRIPTION
1	20210520	RELEASED FOR PERMITTING
PROJECT NO: N-1011-007		
DATE: 05/14/2021		
FILE: N-1011-07-EXIST.DWG		
DRAWN BY: JAK/APG		
CHECKED: DCM		
APPROVED: JM		

PROPOSED REPAIR
SECTIONS - 2

SCALE:

C-103

PERMIT SUBMISSION