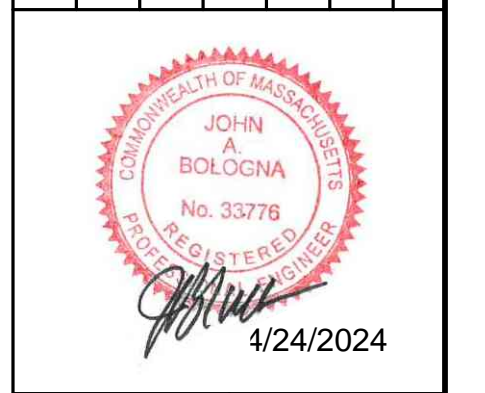
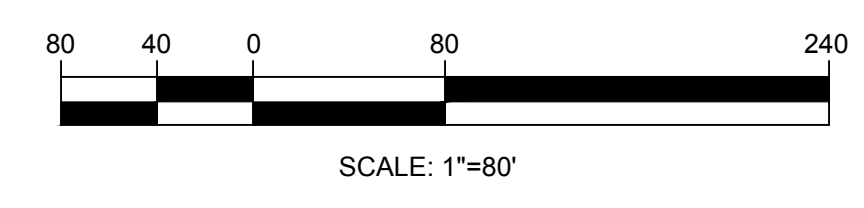


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**TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
KEY PLAN**

|              |                         |
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| SCALE        | 1" = 60'-0"             |
| DRAWING FILE | 8729-V-CD-PLAN VIEW.dwg |
| DATE         | 04/16/2024              |
| DRAWN BY     | KES/ASC                 |
| CHECKED BY   | JAB                     |

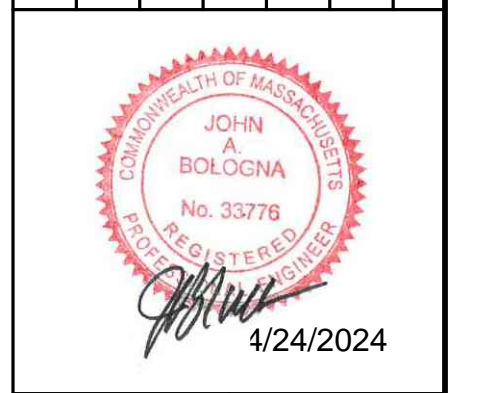


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**V-101**  
03 OF 46 SHEETS  
PROJECT NO. C18729.00

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**TOWN OF WEYMOUTH**  
**WESSAGUSSET BEACH WALK PROJECT**  
**AERIAL DRONE PLAN**

|              |                                  |
|--------------|----------------------------------|
| SCALE        | 1" = 60'-0"                      |
| DRAWING FILE | C:\18729-V-Aerial Drone View.dwg |
| DATE         | 04/16/2024                       |
| DRAWN BY     | KES/ASC                          |
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**V-102**  
 04 OF 46 SHEETS  
 PROJECT NO. C18729.00



MASSACHUSETTS STATE PLANE COORDINATE SYSTEM  
 NORTH AMERICAN DATUM OF 1983, MAINLAND ZONE  
 (NAD 83 (2011) (MPCS2) EPOCH 2010.00)

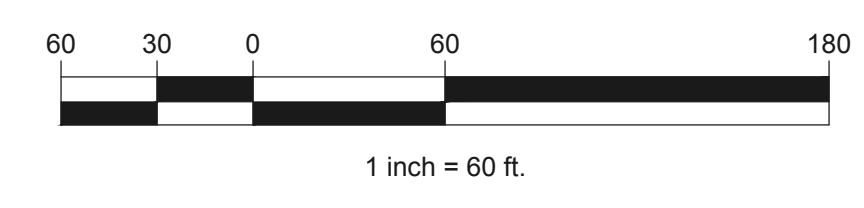
WEYMOUTH FORE RIVER  
 FLOOD  
 EBB

COASTAL BANK RESTORATION  
 SEE L-SERIES PLAN SET

REVEMENT, BOARDWALK AND  
 BEACH NOURISHMENT AREA

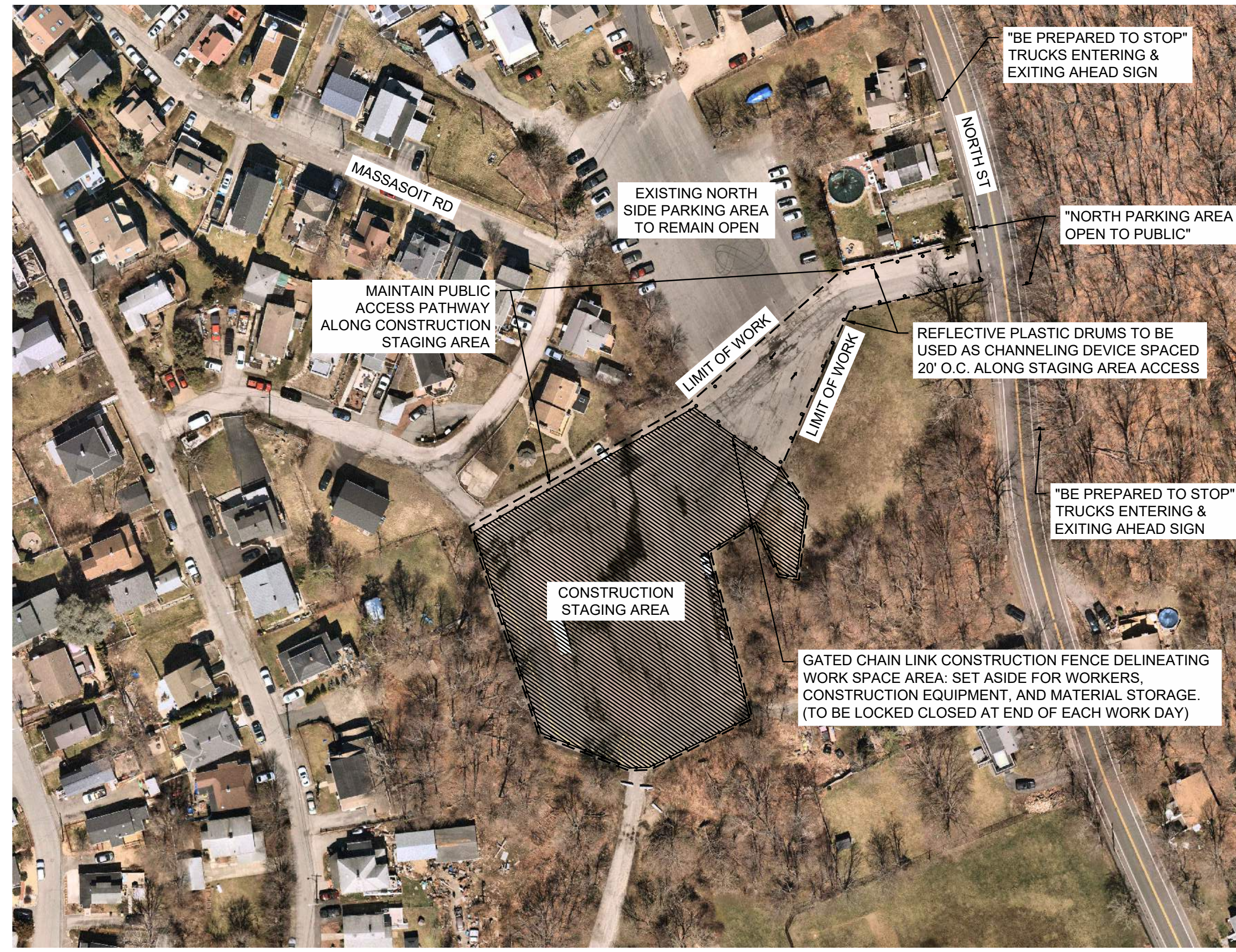
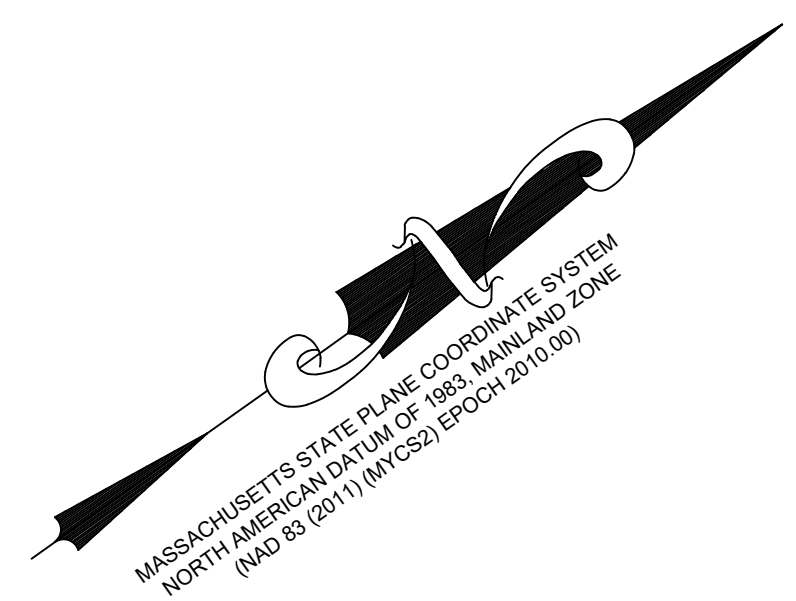
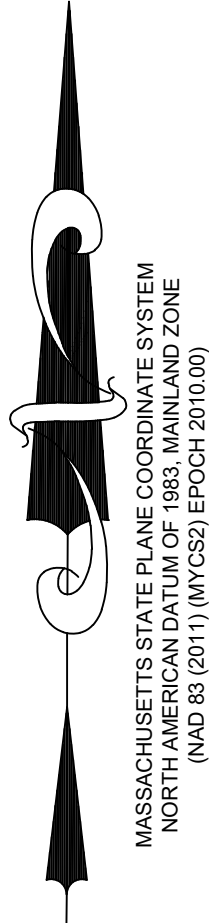
REGATTA ROAD

CONSTRUCTION BASELINE W/ STATIONING

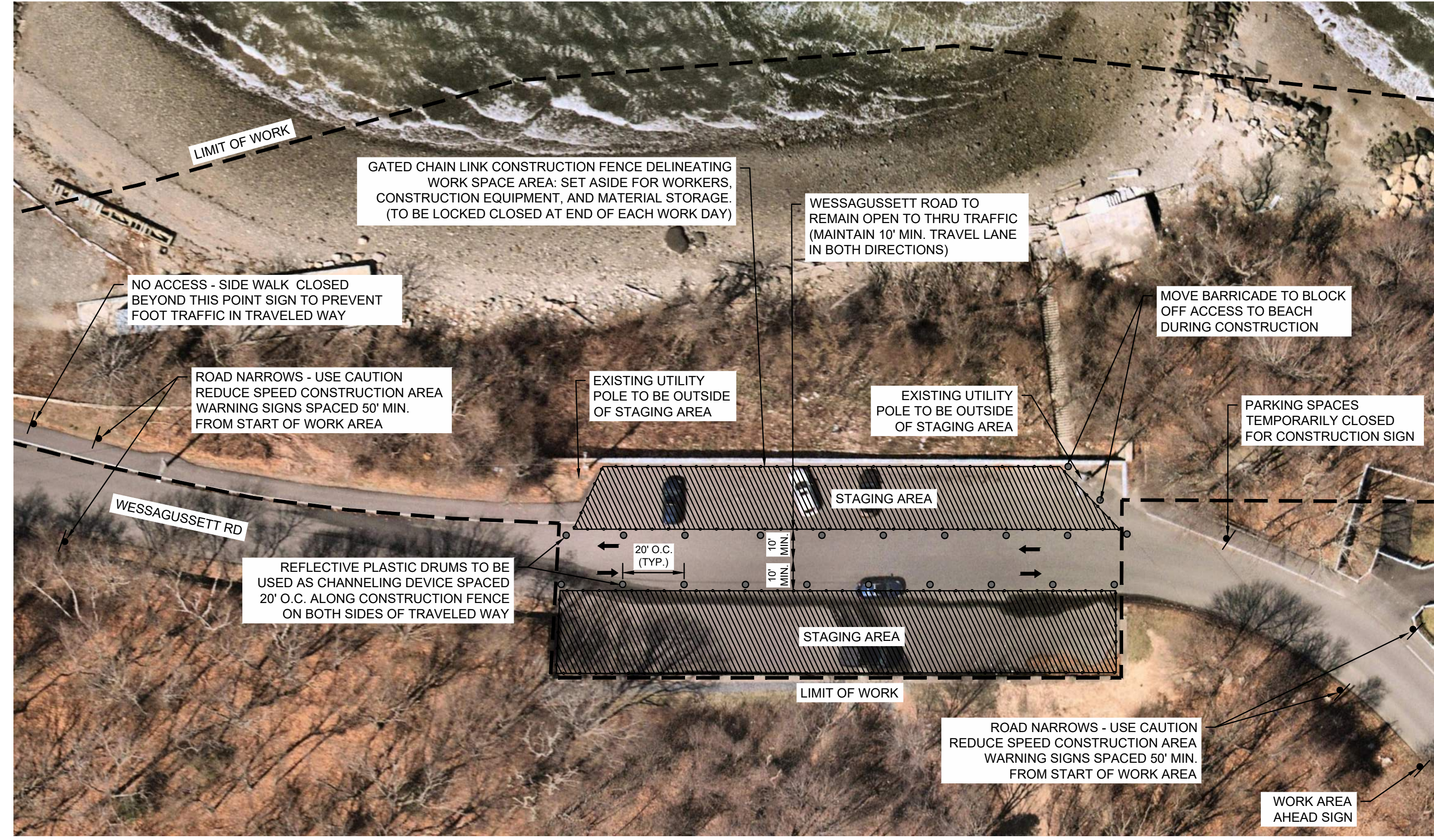


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**A**  
V-103  
**NORTH STREET STAGING AREA - PLAN**  
SCALE: 1" = 80'-0"  
(WITH TEMPORARY TRAFFIC & PEDESTRIAN CONTROL)



**B**  
V-103  
**WESSAGUSSETT ROAD STAGING AREA - PLAN**  
SCALE: 1" = 30'-0"  
(WITH TEMPORARY TRAFFIC & PEDESTRIAN CONTROL)

- LEGEND**
- ↑ DIRECTION OF TRAVEL
  - CHANNELIZING DEVICE
  - ▨ CONTRACTOR STAGING AREA
  - ↳ SIGN

**GENERAL TRAFFIC & PEDESTRIAN CONTROL NOTES:**

1. CONTRACTOR SHALL CONFIRM THE EXTENTS OF ALL STAGING AREAS WITH THE TOWN PRIOR TO THE START OF CONSTRUCTION.
2. ALL CONSTRUCTION SIGNING, DRUMS, BARRICADES, AND OTHER DEVICES SHALL CONFORM WITH 2009 MANUAL ON TRAFFIC CONTROL DEVICES (M.U.T.C.D.).
3. ALL TEMPORARY CONSTRUCTION SIGNING AND ALL OTHER TRAFFIC CONTROL DEVICES SHALL BE IN PLACE PRIOR TO THE START OF WORK.
4. SIGNS AND SIGN SUPPORTS LOCATED ON OR NEAR THE TRAVELED WAY, CHANNELIZING DEVICES, BARRIERS, AND CRASH ATTENUATORS MUST PASS THE CRITERIA SET FORTH IN NCHRP REPORT 350, "RECOMMENDED PROCEDURES FOR THE SAFETY PERFORMANCE EVALUATION OF HIGHWAY FEATURES" AND/OR "MANUAL FOR ASSESSING SAFETY HARDWARE" (MASH).
5. ALL DRUMS SHALL BE SET AT 20' O.C. UNLESS NOTED ON PLANS OR ADJUSTED BY THE ENGINEER.
6. ALL DRUMS SHALL BE APPROXIMATELY PLACED AND MOVED AS NECESSARY TO MAINTAIN ADEQUATE VEHICLE TRAVEL AT ALL TIMES.
7. 10' MINIMUM LANE WIDTHS SHALL BE MAINTAINED IN BOTH DIRECTIONS AT ALL TIMES UNLESS THE NEED FOR TEMPORARILY BLOCKING TRAFFIC.
8. UNIFORMED LAW ENFORCEMENT OFFICER(S) OR CONSTRUCTION WORKERS WILL BE USED TO DIRECT ROAD USERS WHEN THE TRAVELED WAY BECOMES BLOCKED DUE TO CONSTRUCTION ACTIVITIES.
9. THE ADVISORY SPEED LIMIT, IF REQUIRED, SHALL BE DETERMINED BY THE ENGINEER. THE RECOMMENDED SPEED LIMIT WITHIN THE NARROWED ROADWAYS SHALL BE 15 MPH MAX.
10. ALL CONSTRUCTION TO TAKE PLACE WITHIN THE SHOULDER, HOWEVER THE ROADWAY MAY BE USED FOR EQUIPMENT, VEHICLES, AND MATERIAL STORAGE IF NEEDED.
11. ALL TRAFFIC CONTROL SIGNS WILL BE TEMPORARILY INSTALLED FOR THE DURATION OF CONSTRUCTION AND USE OF STAGING AREA. ALL TRAFFIC SIGNS SHALL BE REMOVED AFTER CONSTRUCTION HAS FINISHED AND STAGING AREA HAS BEEN REMOVED.



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**TOWN OF WEYMOUTH**  
**WESSAGUSSETT BEACH WALK PROJECT**  
**STAGING PLAN**

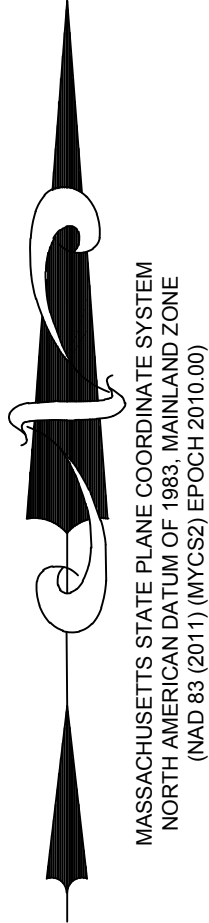
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| DATE         | 04/16/2024                 |
| DRAWN BY     | KES/ASC                    |
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**V-103**  
05 OF 48 SHEETS  
PROJECT NO. C18729.00

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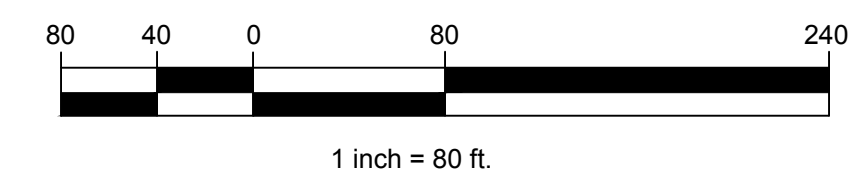


**TOWN OF WEYMOUTH**  
**WESSAGUSSET BEACH WALK PROJECT**  
**PROPOSED PHASING PLAN**

|              |                         |
|--------------|-------------------------|
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| DRAWING FILE | C18729-CP-PLAN VIEW.dwg |
| DATE         | 04/16/2024              |
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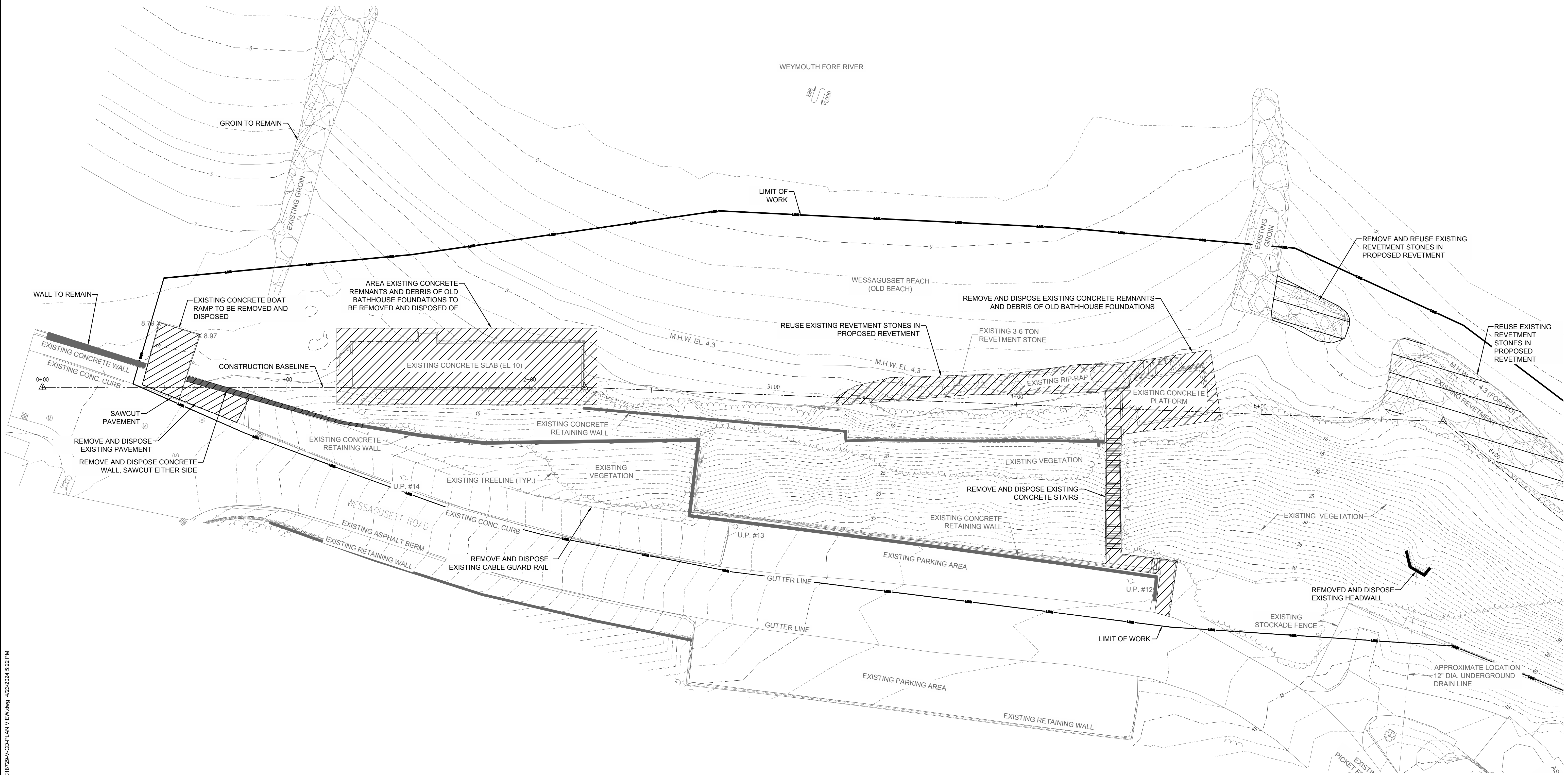
| DESCRIPTION  | HATCH COLOR  |
|--|--|
| DEMOLISH EXISTING STRUCTURES ALONG BEACH, AND REBUILD REVETMENT                    | <span style="display: inline-block; width: 15px; height: 15px; background-color: orange; border: 1px solid black;"></span> |
| COASTAL BANK INVASIVE SPECIES MANAGEMENT   | <span style="display: inline-block; width: 15px; height: 15px; background-color: blue; border: 1px solid black;"></span>   |
| CONSTRUCT BOARDWALK  | <span style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black;"></span>  |
| COASTAL BANK RESTORATION - REVEGETATION PLANTINGS                                  | <span style="display: inline-block; width: 15px; height: 15px; background-color: pink; border: 1px solid black;"></span>   |
| COASTAL BANK CONSTRUCTION, DRAINAGE, STAIRS, STONE REVETMENT ABOVE BOARDWALK, WALL | <span style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black;"></span>    |



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MASSACHUSETTS STATE PLANE COORDINATE SYSTEM  
 NORTH AMERICAN DATUM OF 1983 (NAD 83)  
 NORTH (MAD 83 (2011) (MAY 2012) EPOCH 2010.00)

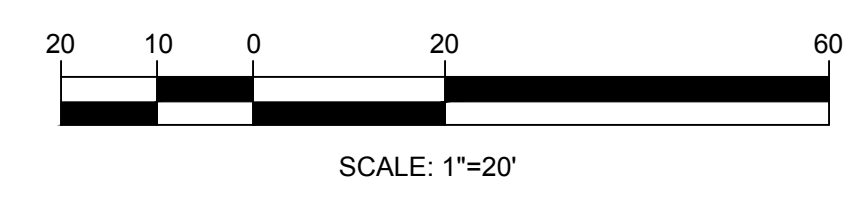


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Professional Engineer Seal for John A. Bologna, No. 53776, State of Massachusetts, dated 4/24/2024.

**TOWN OF WEYMOUTH  
 WESSAGUSETT BEACH WALK PROJECT  
 EXISTING SITE AND DEMOLITION PLAN I**

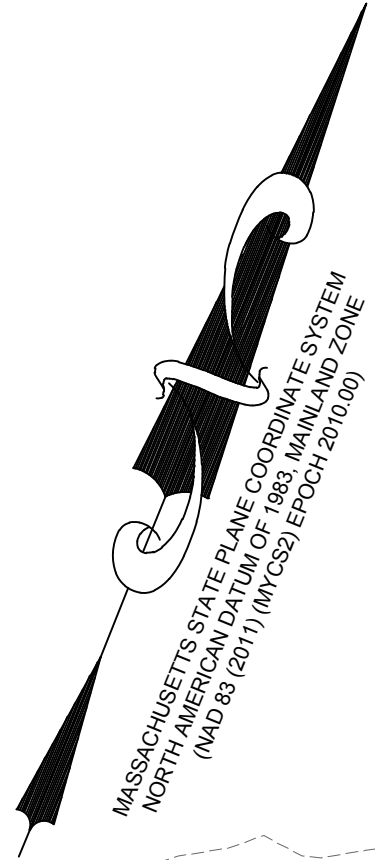
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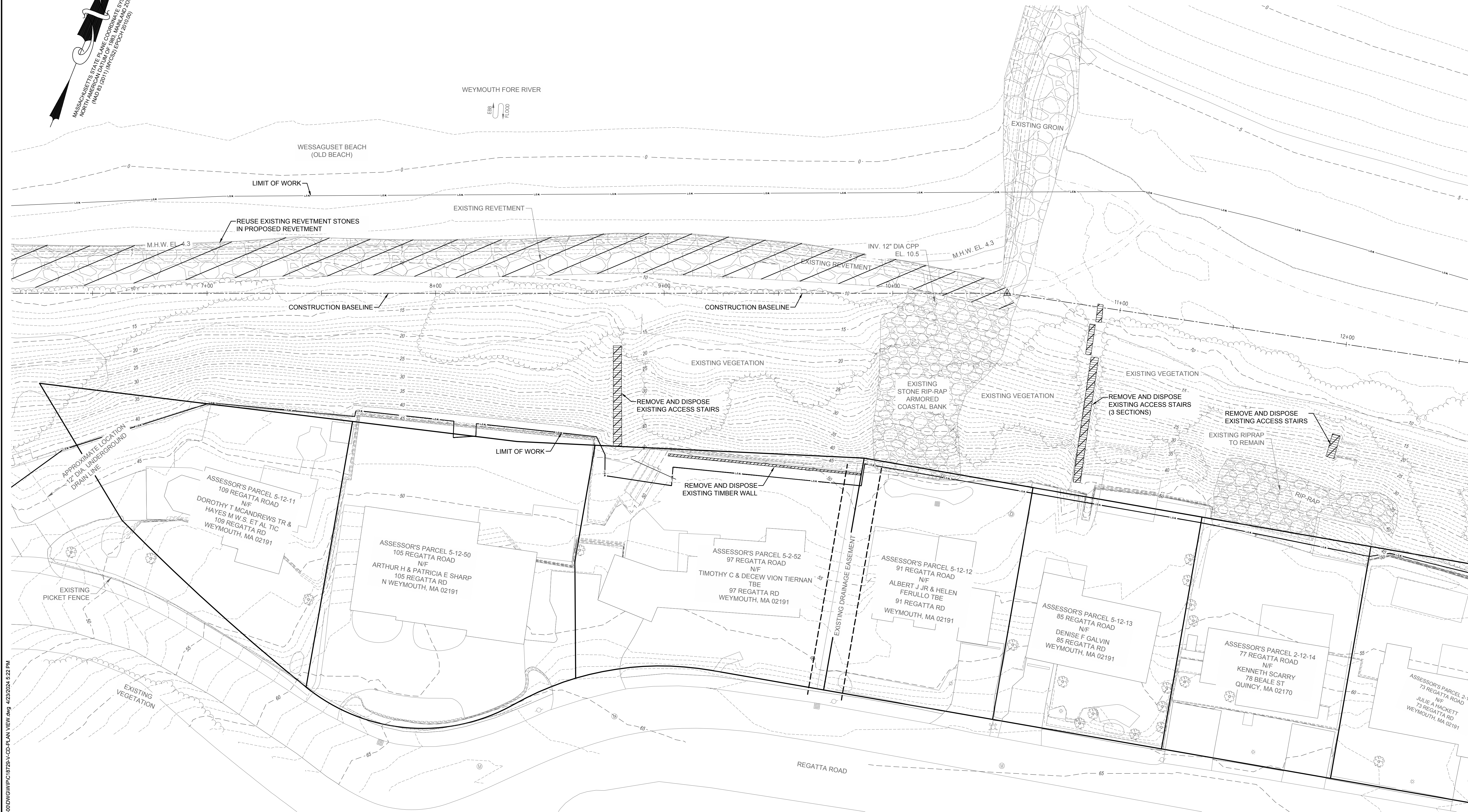
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 02 OF 48 SHEETS  
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MASSACHUSETTS STATE PLANE COORDINATE SYSTEM  
 NORTH AMERICAN DATUM OF 1983 (NAD 83) ZONE  
 18N (MFC) EPOCH: 2010.0

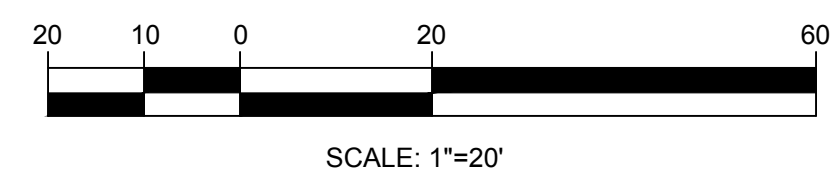


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**TOWN OF WEYMOUTH**  
**WESSAGUSET BEACH WALK PROJECT**  
**EXISTING SITE AND DEMOLITION PLAN II**

|              |                             |
|--------------|-----------------------------|
| SCALE        | 1"=20'                      |
| DRAWING FILE | C:\18729-V-CD-PLAN VIEW.dwg |
| DATE         | 04/16/2024                  |
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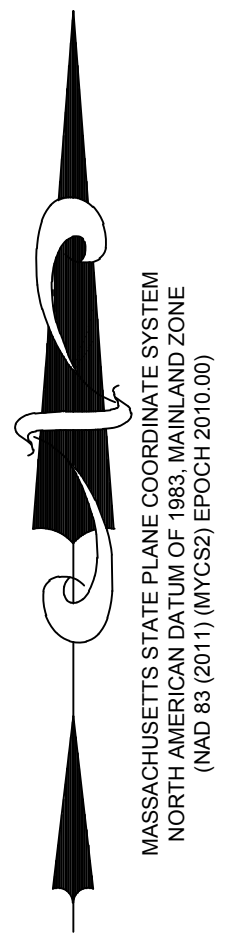


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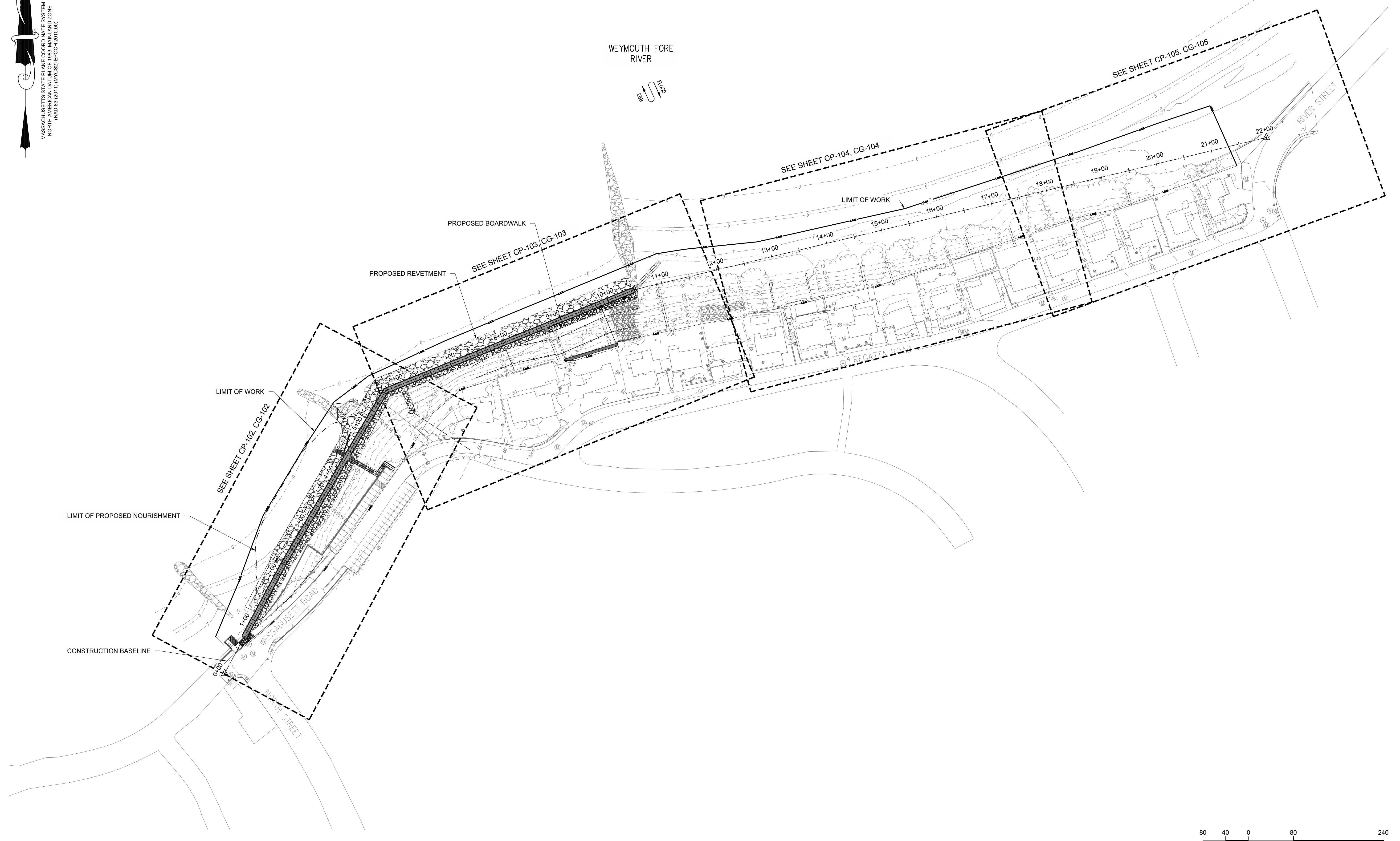
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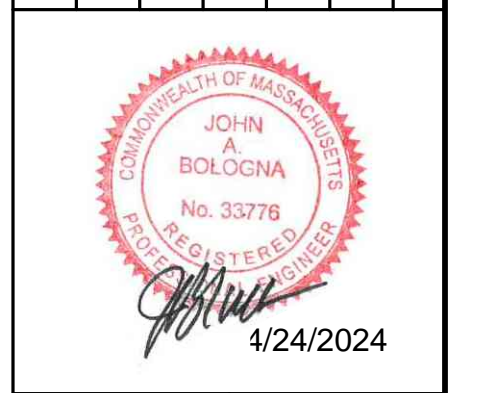




MASSACHUSETTS STATE PLANE COORDINATE SYSTEM  
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 (NAD 83 (2011) (MPCS2) EPOCH 2010.00)

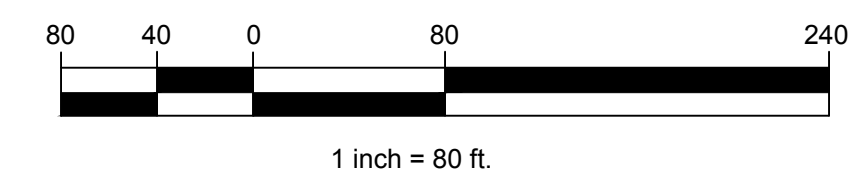


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**TOWN OF WEYMOUTH  
 WESSAGUSSET BEACH WALK PROJECT  
 OVERVIEW PROPOSED PLAN**

|              |                          |
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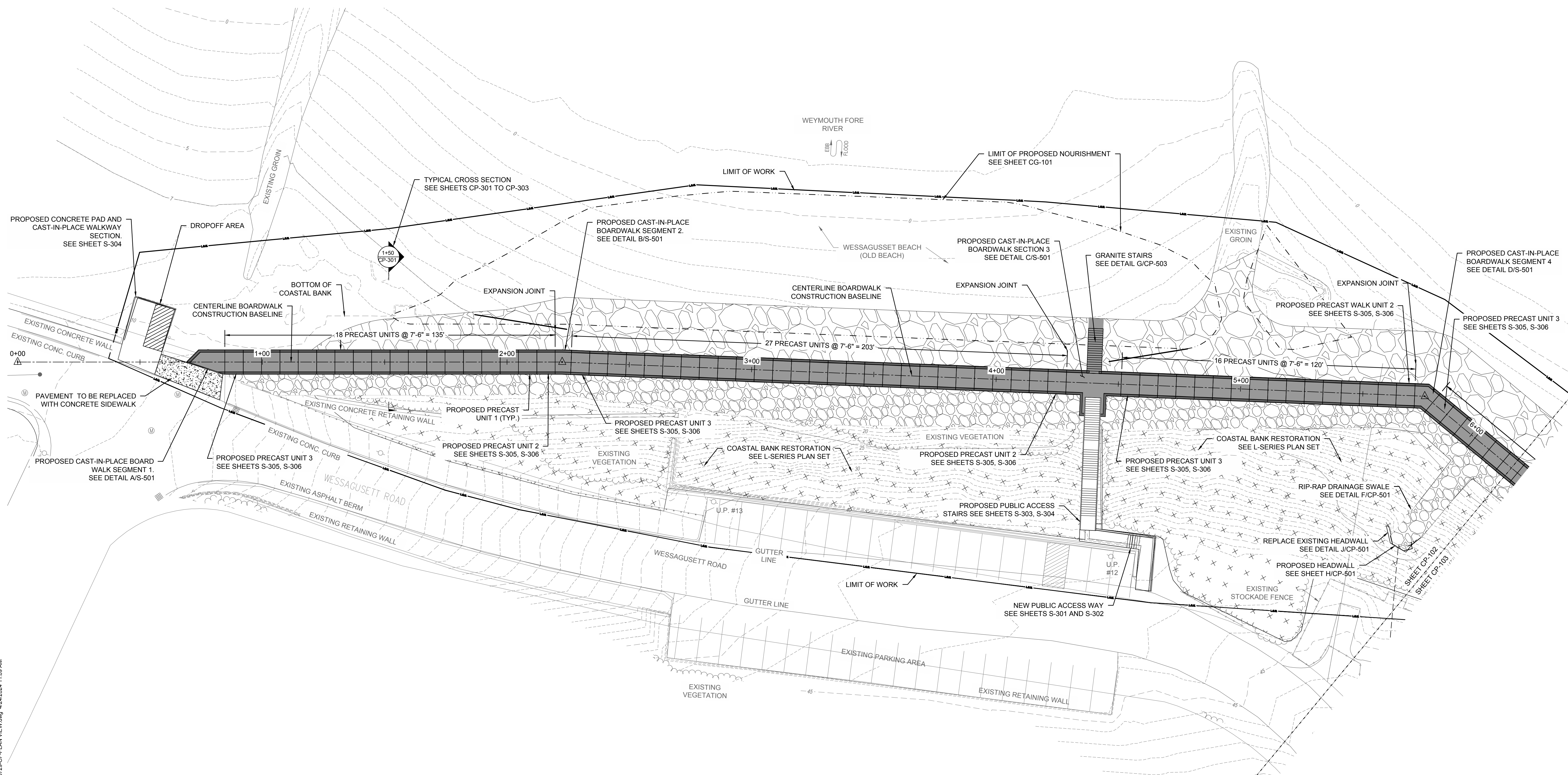
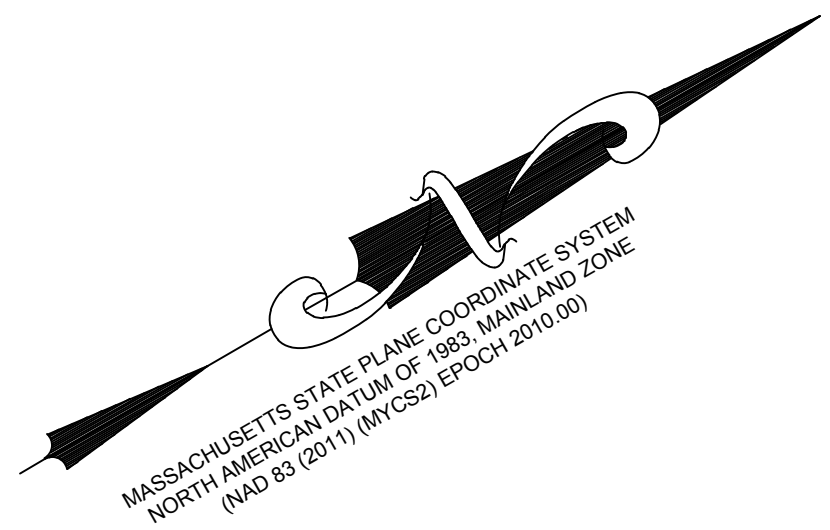
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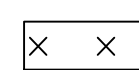
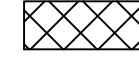
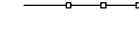
10 OF 46 SHEETS

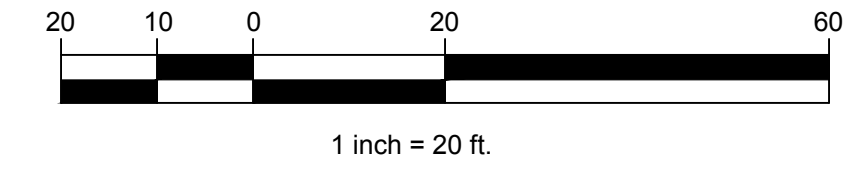
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- BOARDWALK SEGMENT NOTES:**
- SEE SHEETS S-305 THROUGH S-306 FOR BOARDWALK PRECAST UNITS.
  - PRECAST BOARDWALK UNITS NOT SPECIFICALLY IDENTIFIED ON THIS PLAN ARE ASSUMED TO BE UNIT 1.
  - SEE SHEET S-501 AND S-502 FOR CAST-IN-PLACE (C.I.P.) BOARDWALK SEGMENTS.
  - FOR BID ALTERNATE - SEE CAST-IN-PLACE DETAILS ON SHEET CP-505

- PLANTING LEGEND**
-  AREA OF INVASIVE SPECIES MANAGEMENT - SEE LANDSCAPE ARCHITECT PLAN
  -  AREA OF BEACH GRASS RESTORATION - SEE LANDSCAPE ARCHITECT PLAN
  -  LIMIT OF DUNE PROTECTION - SEE LANDSCAPE ARCHITECT PLAN



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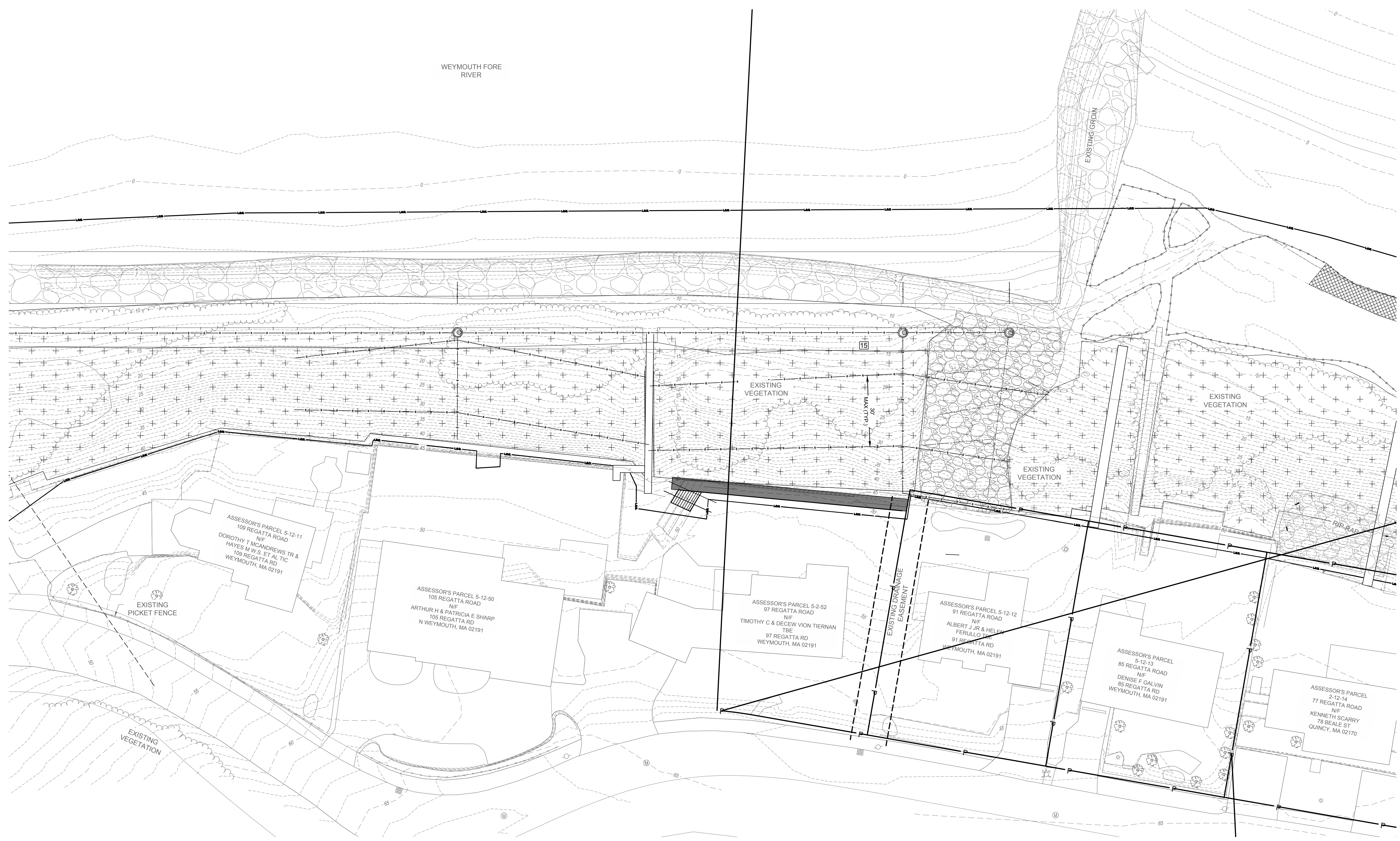


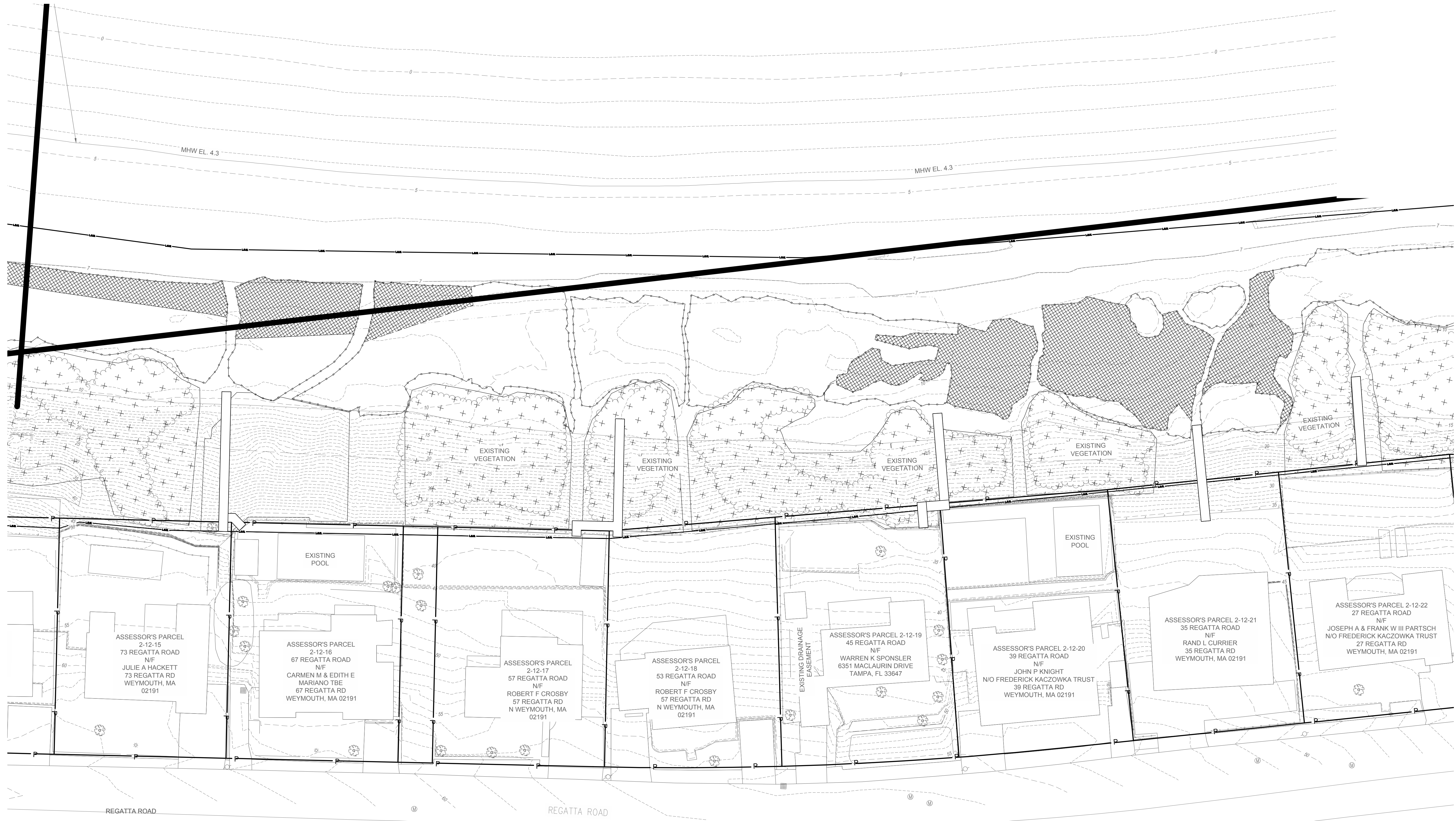
**TOWN OF WEYMOUTH**  
**WESSAGUSSET BEACH WALK PROJECT**  
**PROPOSED SITE PLAN I**

|              |                           |
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WEYMOUTH FORE RIVER





MHW EL. 4.3

MHW EL. 4.3

EXISTING VEGETATION

EXISTING VEGETATION

EXISTING VEGETATION

EXISTING VEGETATION

EXISTING VEGETATION

EXISTING POOL

EXISTING POOL

ASSESSOR'S PARCEL 2-12-15  
73 REGATTA ROAD  
N/F  
JULIE A HACKETT  
73 REGATTA RD  
WEYMOUTH, MA 02191

ASSESSOR'S PARCEL 2-12-16  
67 REGATTA ROAD  
N/F  
CARMEN M & EDITH E  
MARIANO TBE  
67 REGATTA RD  
WEYMOUTH, MA 02191

ASSESSOR'S PARCEL 2-12-17  
57 REGATTA ROAD  
N/F  
ROBERT F CROSBY  
57 REGATTA RD  
N WEYMOUTH, MA 02191

ASSESSOR'S PARCEL 2-12-18  
53 REGATTA ROAD  
N/F  
ROBERT F CROSBY  
57 REGATTA RD  
N WEYMOUTH, MA 02191

ASSESSOR'S PARCEL 2-12-19  
45 REGATTA ROAD  
N/F  
WARREN K SPONSLER  
6351 MACLAURIN DRIVE  
TAMPA, FL 33647

ASSESSOR'S PARCEL 2-12-20  
39 REGATTA ROAD  
N/F  
JOHN P KNIGHT  
N/O FREDERICK KACZOWKA TRUST  
39 REGATTA RD  
WEYMOUTH, MA 02191

ASSESSOR'S PARCEL 2-12-21  
35 REGATTA ROAD  
N/F  
RAND L CURRIER  
35 REGATTA RD  
WEYMOUTH, MA 02191

ASSESSOR'S PARCEL 2-12-22  
27 REGATTA ROAD  
N/F  
JOSEPH A & FRANK W III PARTSCH  
N/O FREDERICK KACZOWKA TRUST  
27 REGATTA RD  
WEYMOUTH, MA 02191

REGATTA ROAD

REGATTA ROAD



MHW EL. 4.39  
MHHW EL. 4.83

BEACH

EXISTING CONCRETE WALL  
EXISTING SIDEWALK

RIVER STREET

EXISTING SIDEWALK

RIVER STREET

N

EXISTING VEGETATION

EXISTING VEGETATION

EXISTING VEGETATION

FLOOD ZONE VE (EL. 18)

EXISTING POOL

ASSESSOR'S PARCEL  
2-12-23  
23 REGATTA ROAD  
N/F  
ANN W BLAZO LIFE  
ESTATE  
JOHN J & RICHARD W JR  
BLAZO JT  
23 REGATTA RD  
WEYMOUTH, MA 02191

ASSESSOR'S PARCEL  
2-12-24  
15 REGATTA ROAD  
N/F  
JAMES & MAUREEN  
MURPHY  
15 REGATTA RD  
WEYMOUTH, MA 02191

ASSESSOR'S PARCEL  
2-12-25  
9 REGATTA ROAD  
N/F  
MARY HEINRICH'S  
TRUSTEE  
75 EPPING ST  
WEYMOUTH, MA  
02189

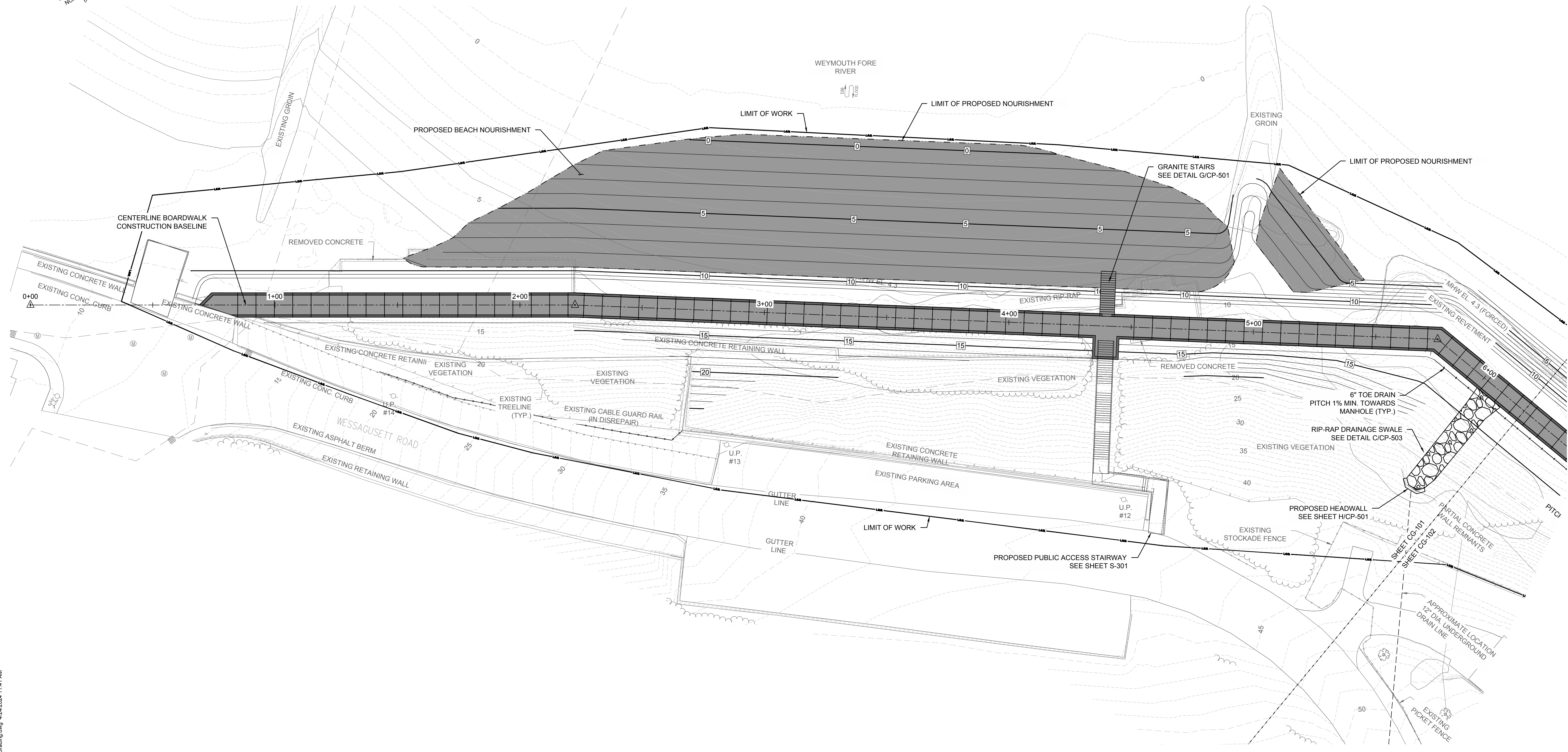
ASSESSOR'S PARCEL  
2-12-26  
446 NECK STREET  
N/F  
JOSEF TANKO  
446 NECK ST  
N WEYMOUTH, MA  
02191

CEL 2-12-21  
ROAD  
PRIER  
RD  
IA 02191

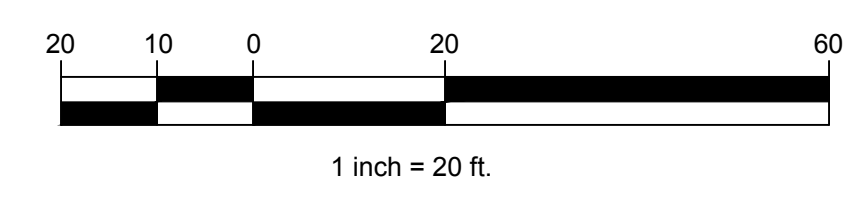
ASSESSOR'S PARCEL 2-12-22  
27 REGATTA ROAD  
N/F  
JOSEPH A & FRANK W III PARTSCH  
N/O FREDERICK KACZOWKA TRUST  
27 REGATTA RD  
WEYMOUTH, MA 02191



MASSACHUSETTS STATE PLANE COORDINATE SYSTEM  
NORTH AMERICAN DATUM OF 1983, HIGHLAND ZONE  
(NAD 83 2011) (MPC52) EPOCH 2010.00



NOTE:  
1. REVETMENT NOT SHOWN ON THIS PLAN FOR CLARITY



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**TOWN OF WEYMOUTH  
WESSAGUSET BEACH WALK PROJECT  
GRADING AND DRAINAGE PLAN I**

|              |                       |
|--------------|-----------------------|
| SCALE        | 1" = 20'-0"           |
| DRAWING FILE | C18729-CP-Grading.dwg |
| DATE         | 04/16/2024            |
| DRAWN BY     | KES/ASC               |
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PROJECT NO. C18729.00

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WEYMOUTH FORE RIVER

M.H.W. EL  
4.9

M.H.W. EL  
4.5

EXISTING  
VEGETATION

EXISTING  
VEGETATION

ASSESSOR'S PARCEL 5-12-11  
109 REGATTA ROAD  
N/F  
DOROTHY T MCANDREWS TR &  
HAYES M W.S. ET AL TIC  
109 REGATTA RD  
WEYMOUTH, MA 02191

ASSESSOR'S PARCEL  
5-12-50  
105 REGATTA ROAD  
N/F  
ARTHUR H & PATRICIA  
E SHARP  
105 REGATTA RD  
N WEYMOUTH, MA  
02191

ASSESSOR'S PARCEL  
5-2-52  
97 REGATTA ROAD  
N/F  
TIMOTHY C & DECEW  
VION TIERNAN  
TBE  
97 REGATTA RD  
WEYMOUTH, MA 02191

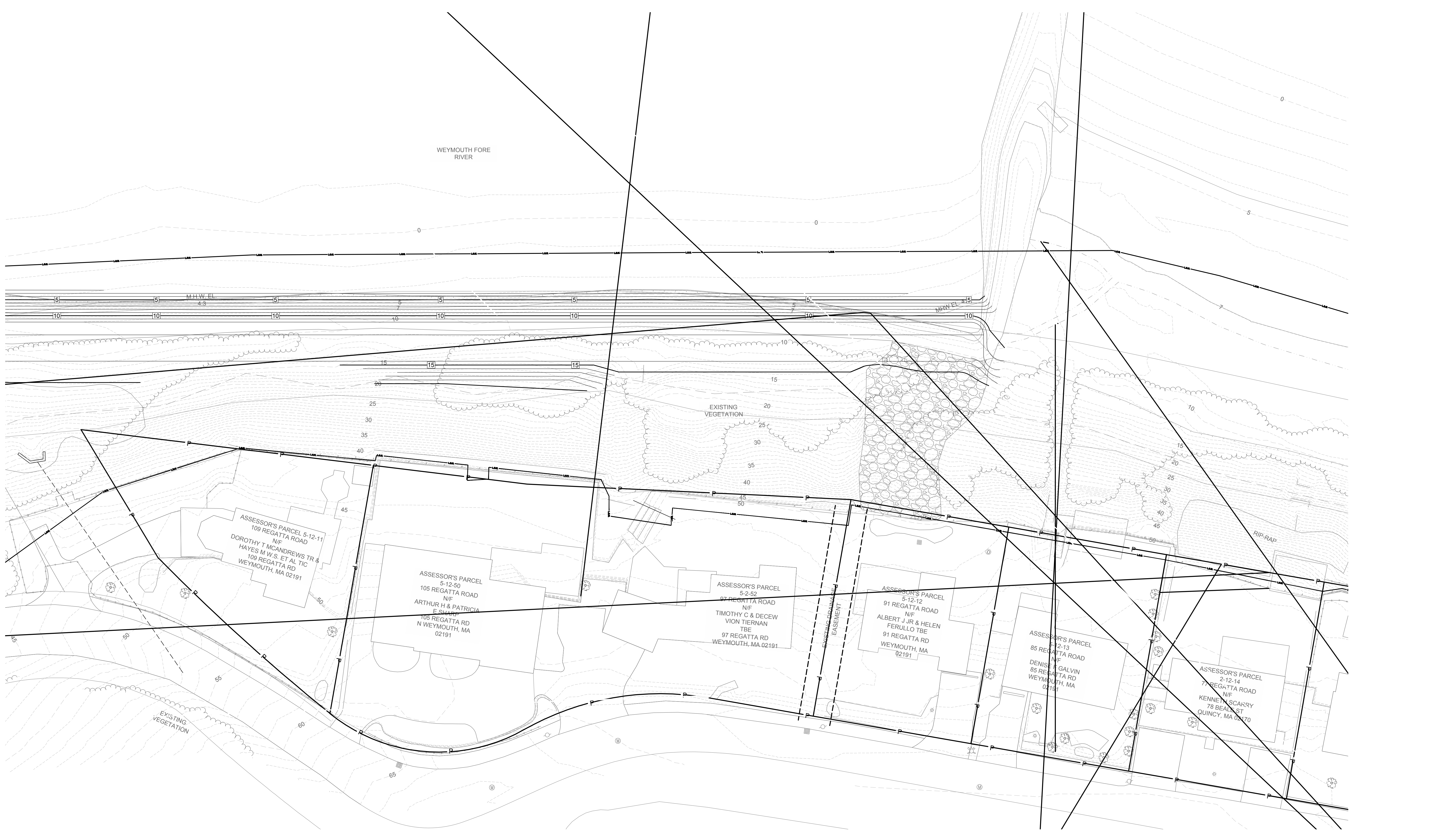
ASSESSOR'S PARCEL  
5-12-12  
91 REGATTA ROAD  
N/F  
ALBERT J JR & HELEN  
FERULLO TBE  
91 REGATTA RD  
WEYMOUTH, MA  
02191

ASSESSOR'S PARCEL  
5-12-13  
85 REGATTA ROAD  
N/F  
DENISE & GALVIN  
85 REGATTA RD  
WEYMOUTH, MA  
02191

ASSESSOR'S PARCEL  
2-12-14  
77 REGATTA ROAD  
N/F  
KENNETH SCARRY  
78 BEALE ST  
QUINCY, MA 02170

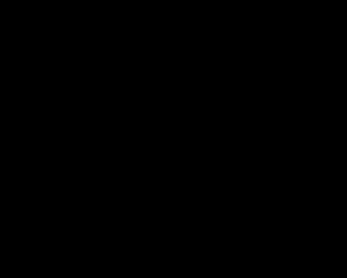
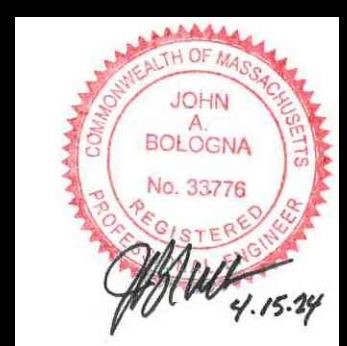
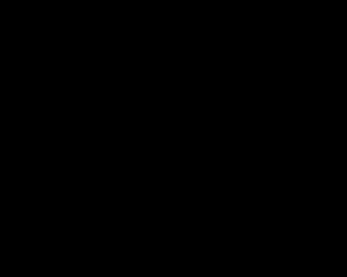
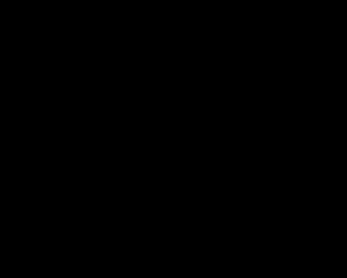
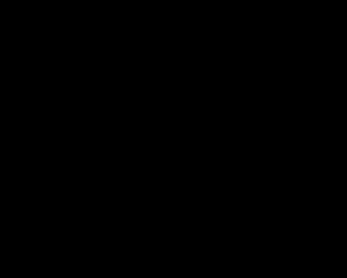
EXISTING DRAINAGE  
EASEMENT

RIP-RAP

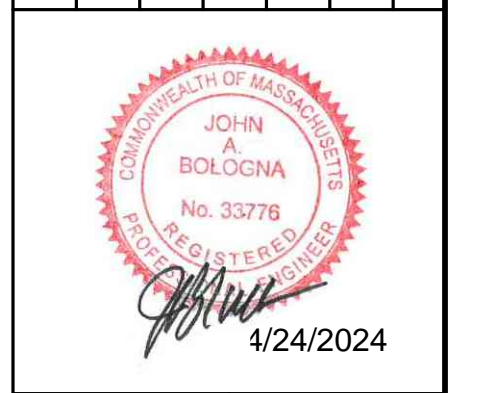






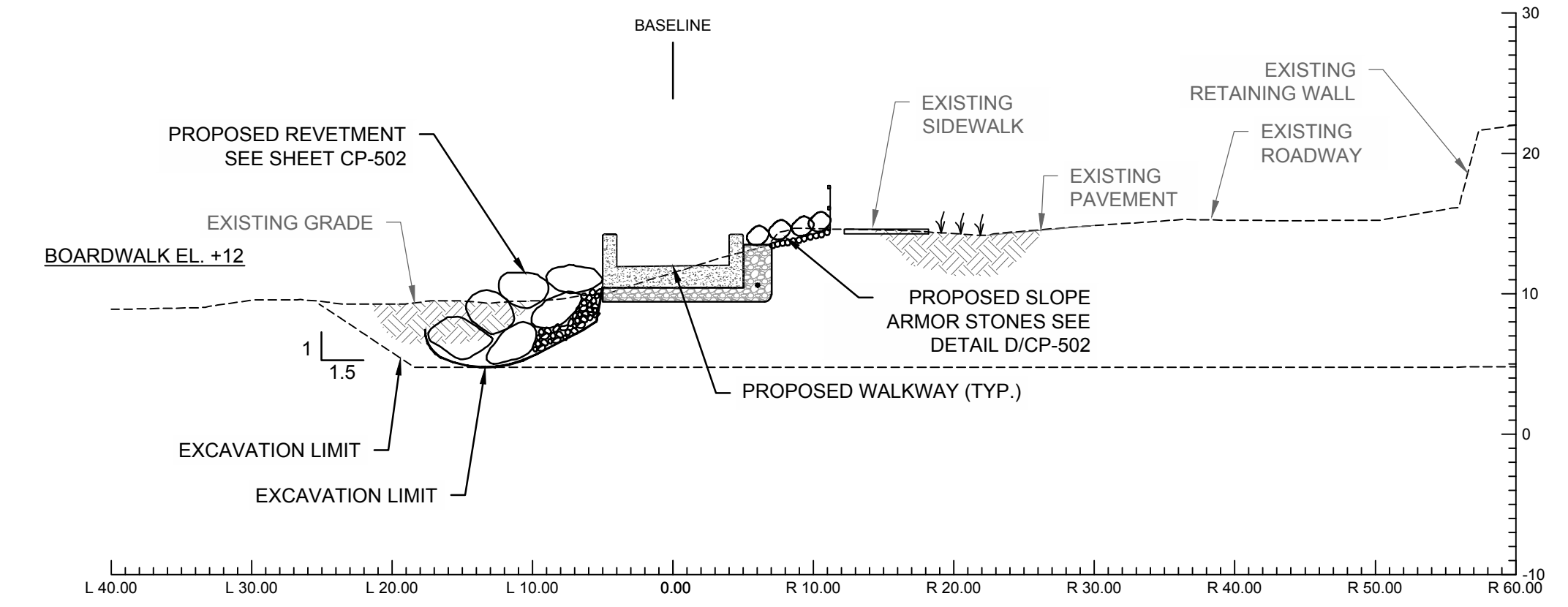


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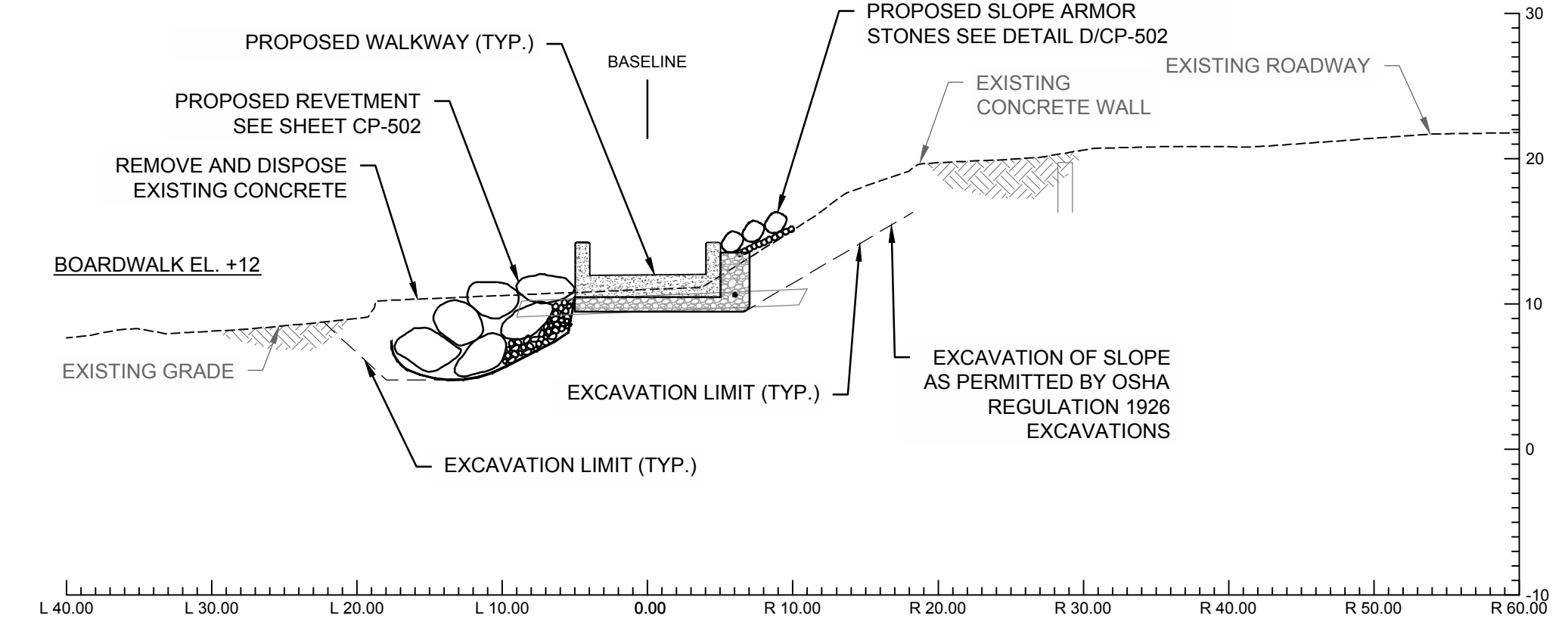


TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
PROPOSED SECTIONS I

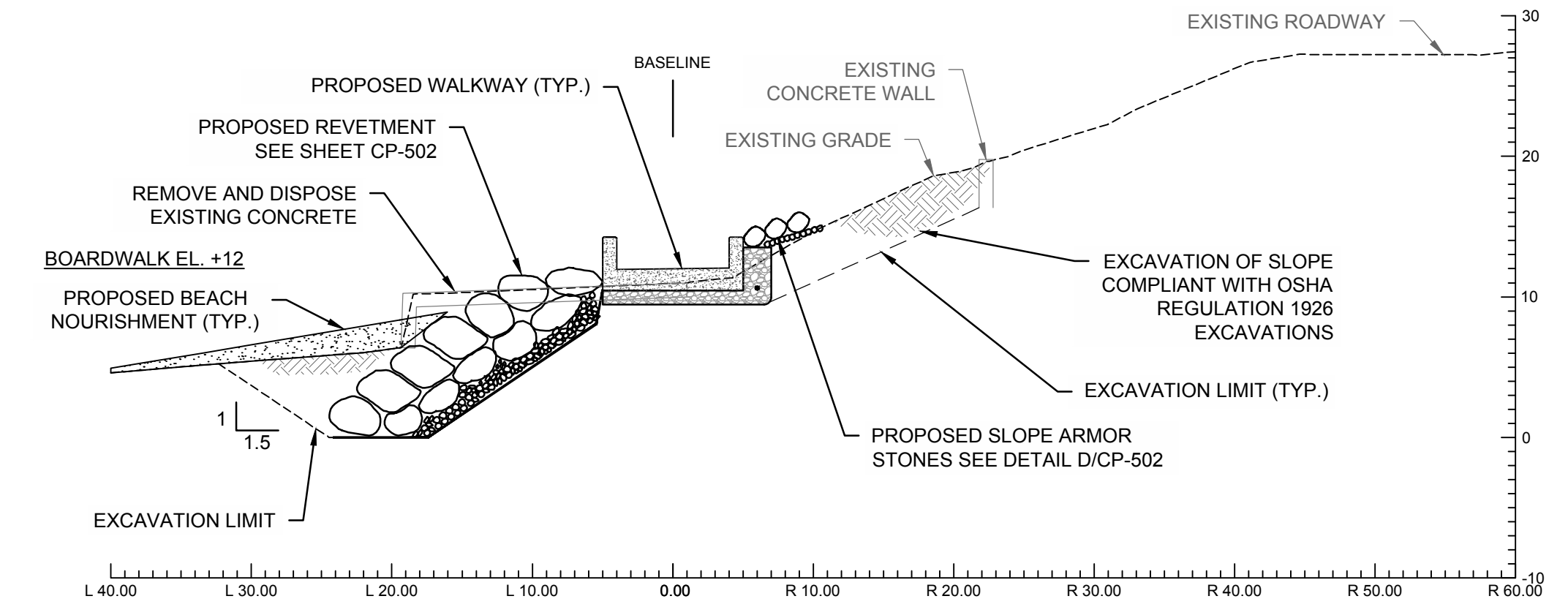
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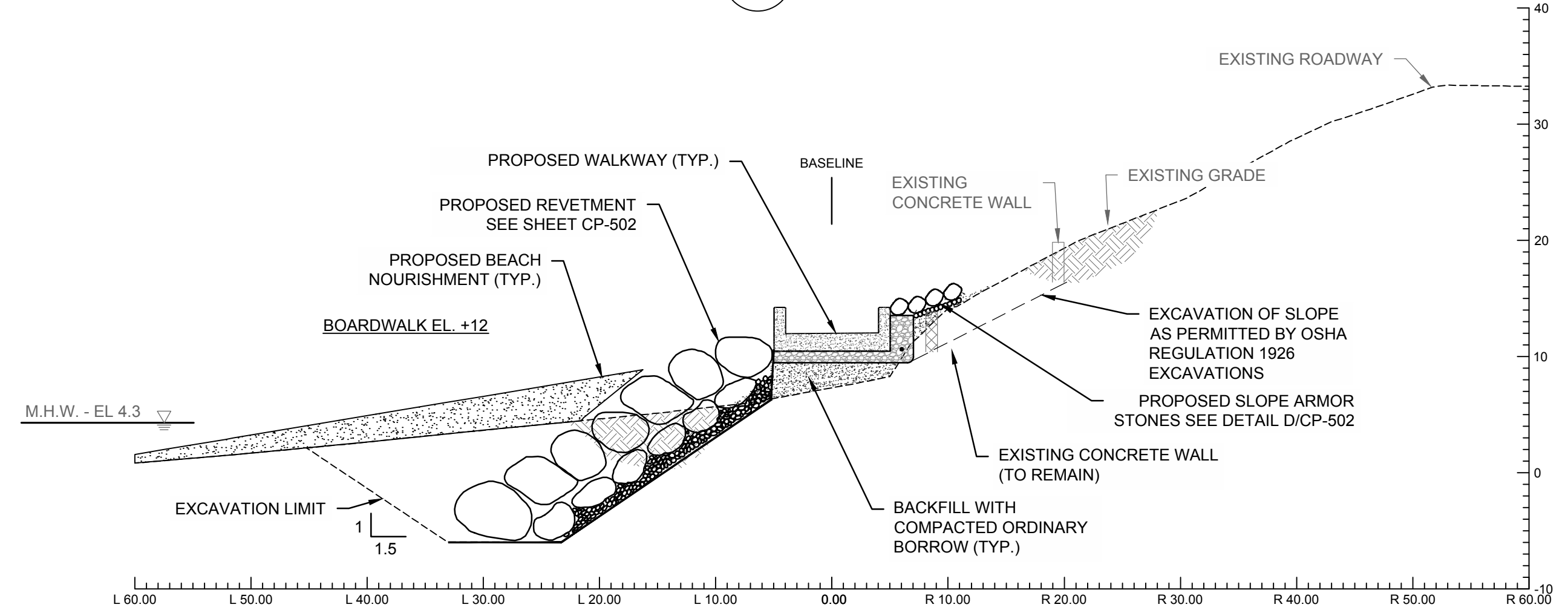
**A** STATION 1+00  
CP-301 SCALE: 1" = 10'-0"



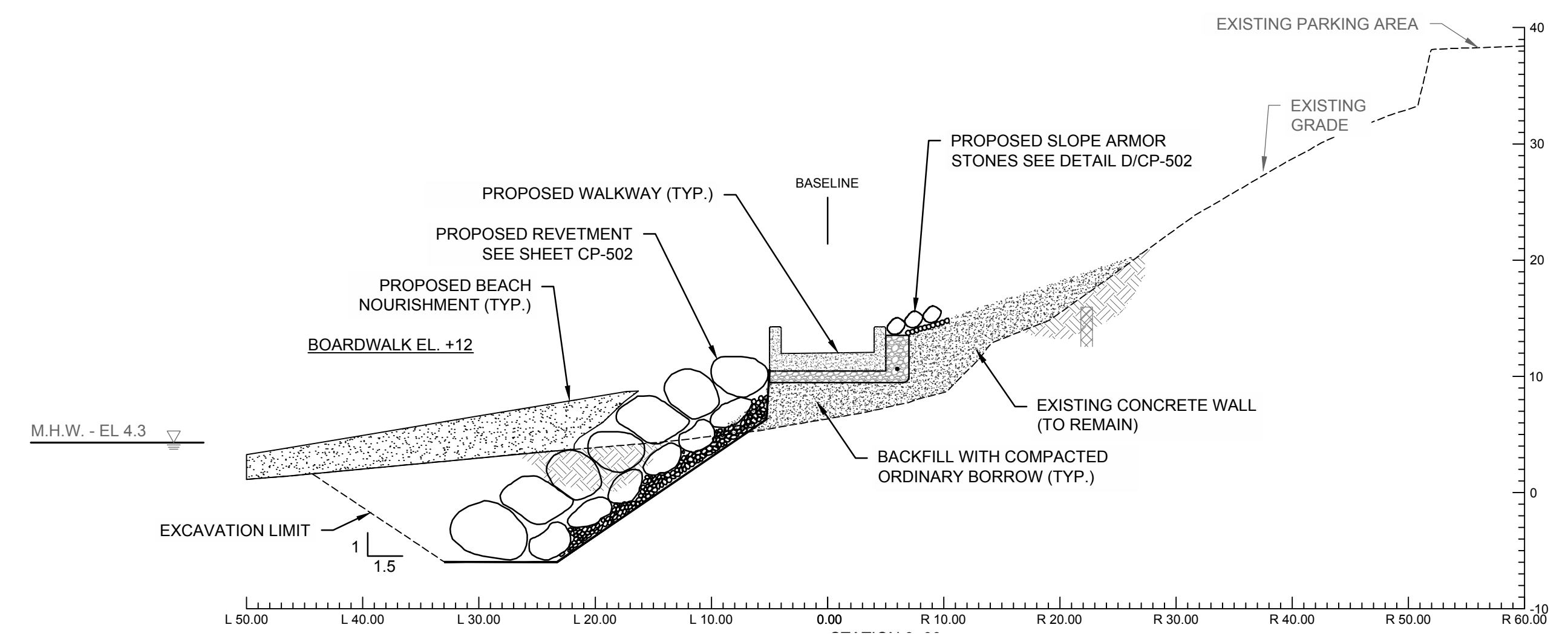
**B** STATION 1+50  
CP-301 SCALE: 1" = 10'-0"



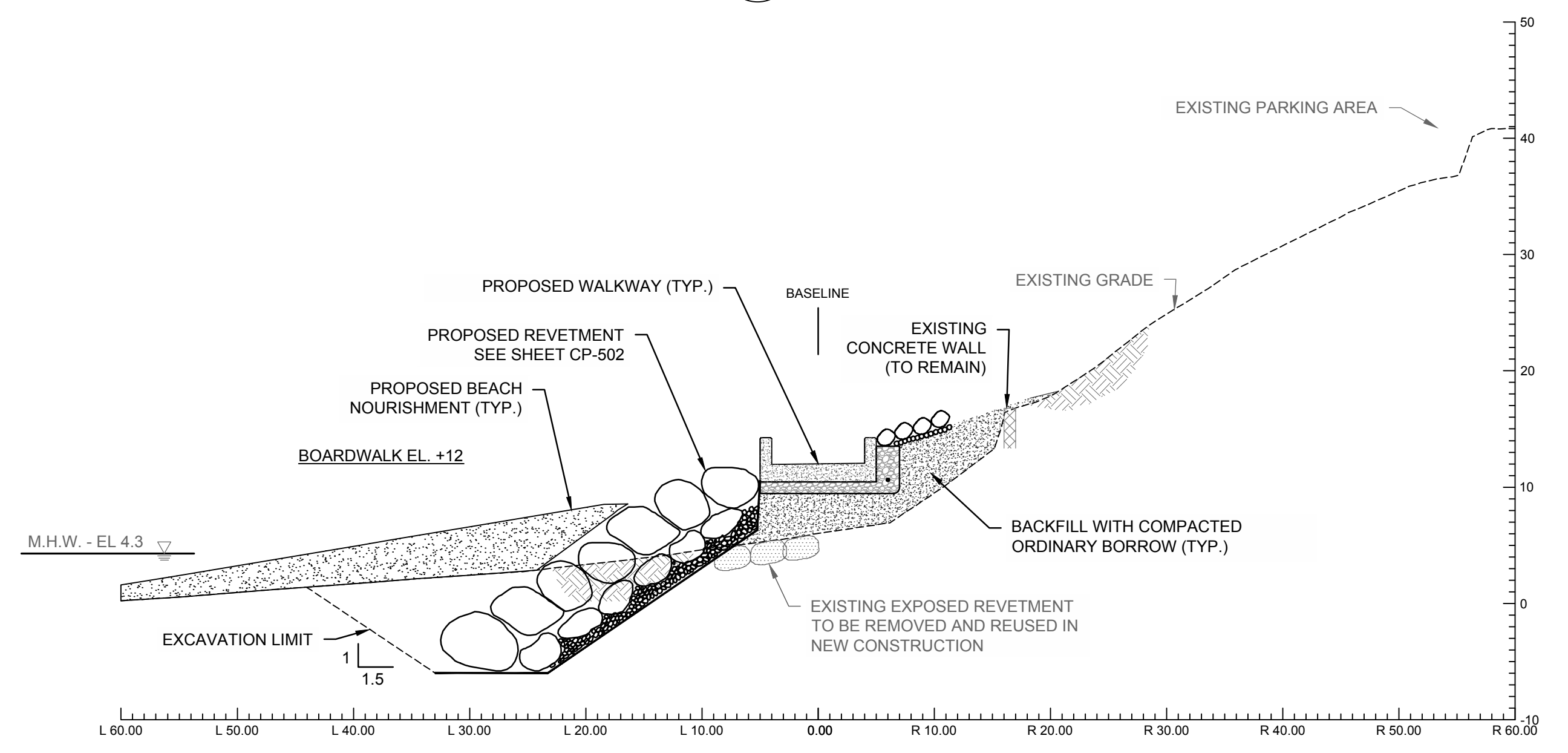
**C** STATION 2+00  
CP-301 SCALE: 1" = 10'-0"



**D** STATION 2+50  
CP-301 SCALE: 1" = 10'-0"



**E** STATION 3+00  
CP-301 SCALE: 1" = 10'-0"

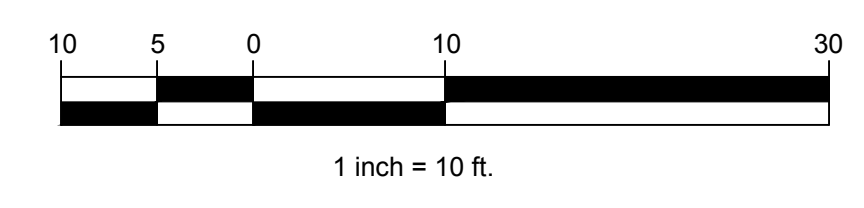


**F** STATION 3+50  
CP-301 SCALE: 1" = 10'-0"

- LEGEND:**
- CONCRETE WALKWAY
  - REVETMENT STONE
  - SLOPE ARMOR STONE
  - CRUSHED STONE
  - BEACH NOURISHMENT
  - ORDINARY BORROW

- GENERAL NOTES:**
- FOR PROPOSED WALKWAY DETAILS INCLUDING CONCRETE STRUCTURES, UNDERLAYERS, BACKFILL AND DRAINAGE SEE DETAILS ON SHEET CP-502.
  - FOR PROPOSED REVETMENT RECONSTRUCTION DETAILS SEE DETAILS ON SHEET CP-502.
  - FOR PROPOSED SLOPE ARMOR SEE DETAILS ON SHEET CP-502.

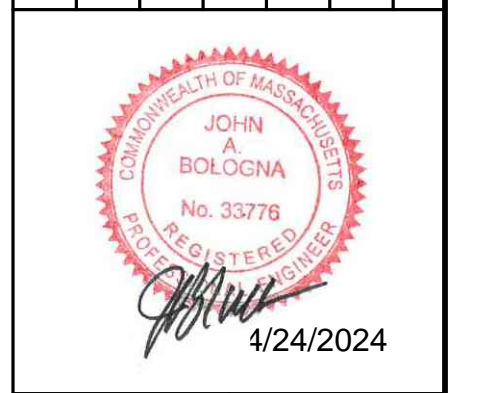
NOTE: SEE DETAIL B/CP-502 AND C/CP-502 FOR TYPICAL BOARDWALK AND REVETMENT DETAIL.



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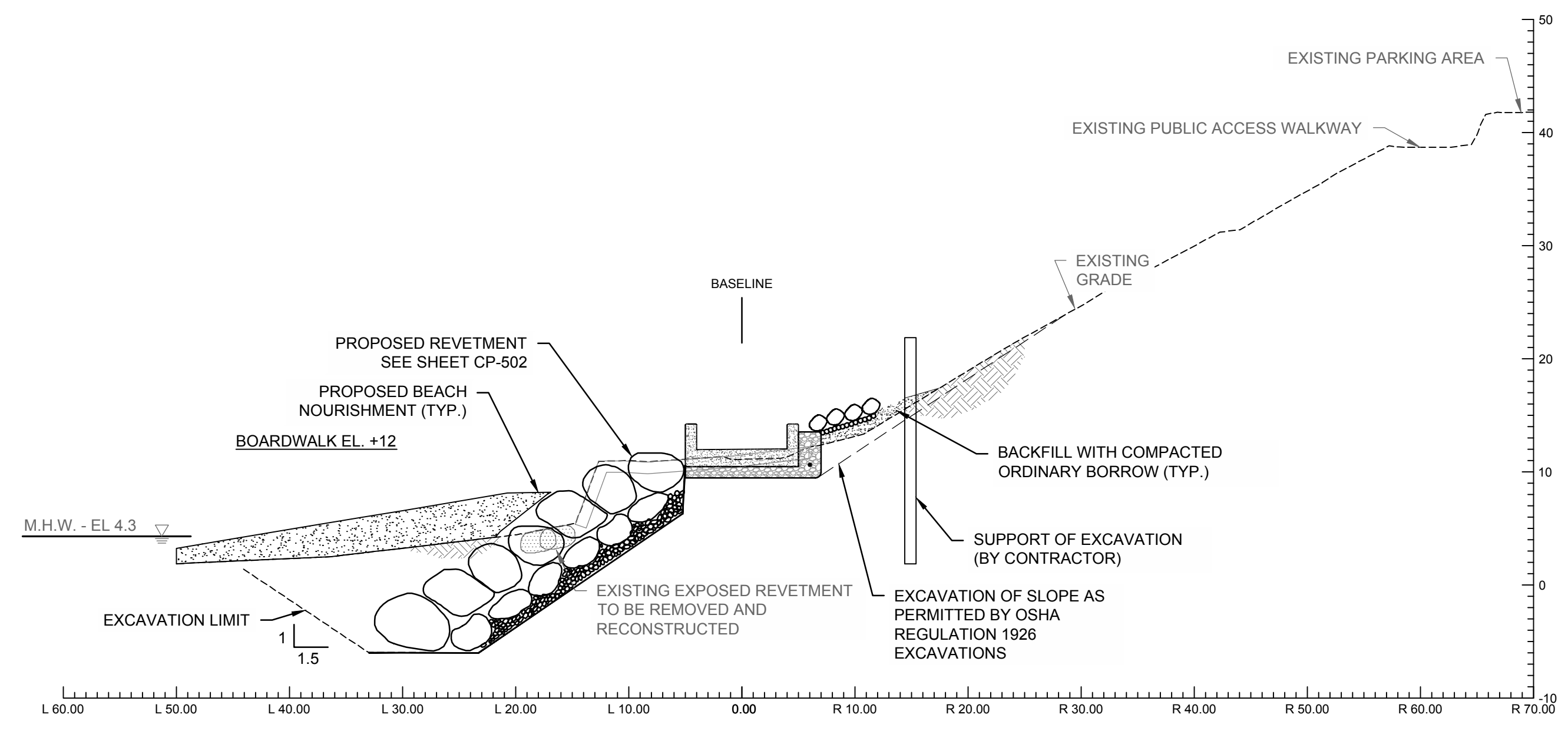
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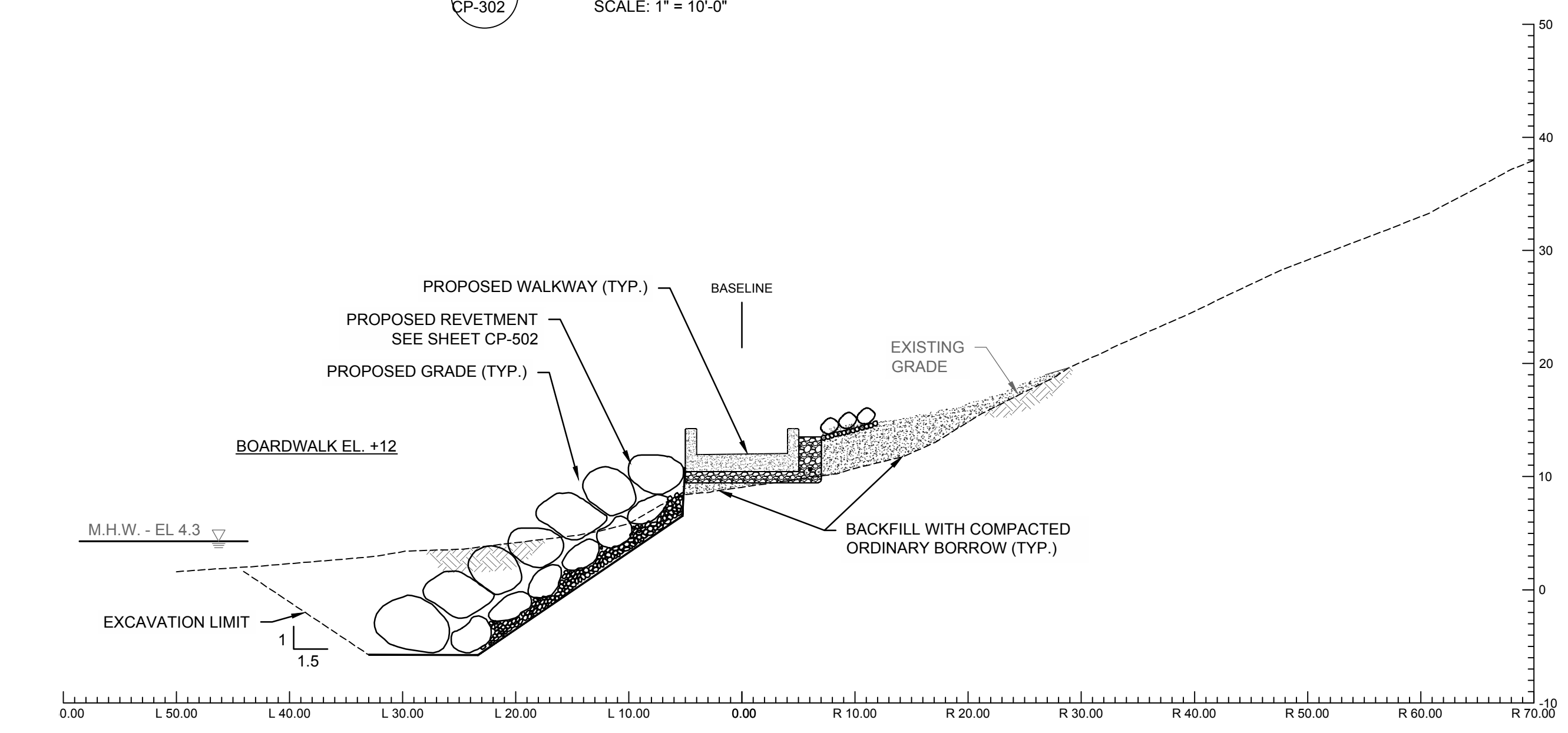


TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
PROPOSED SECTIONS II

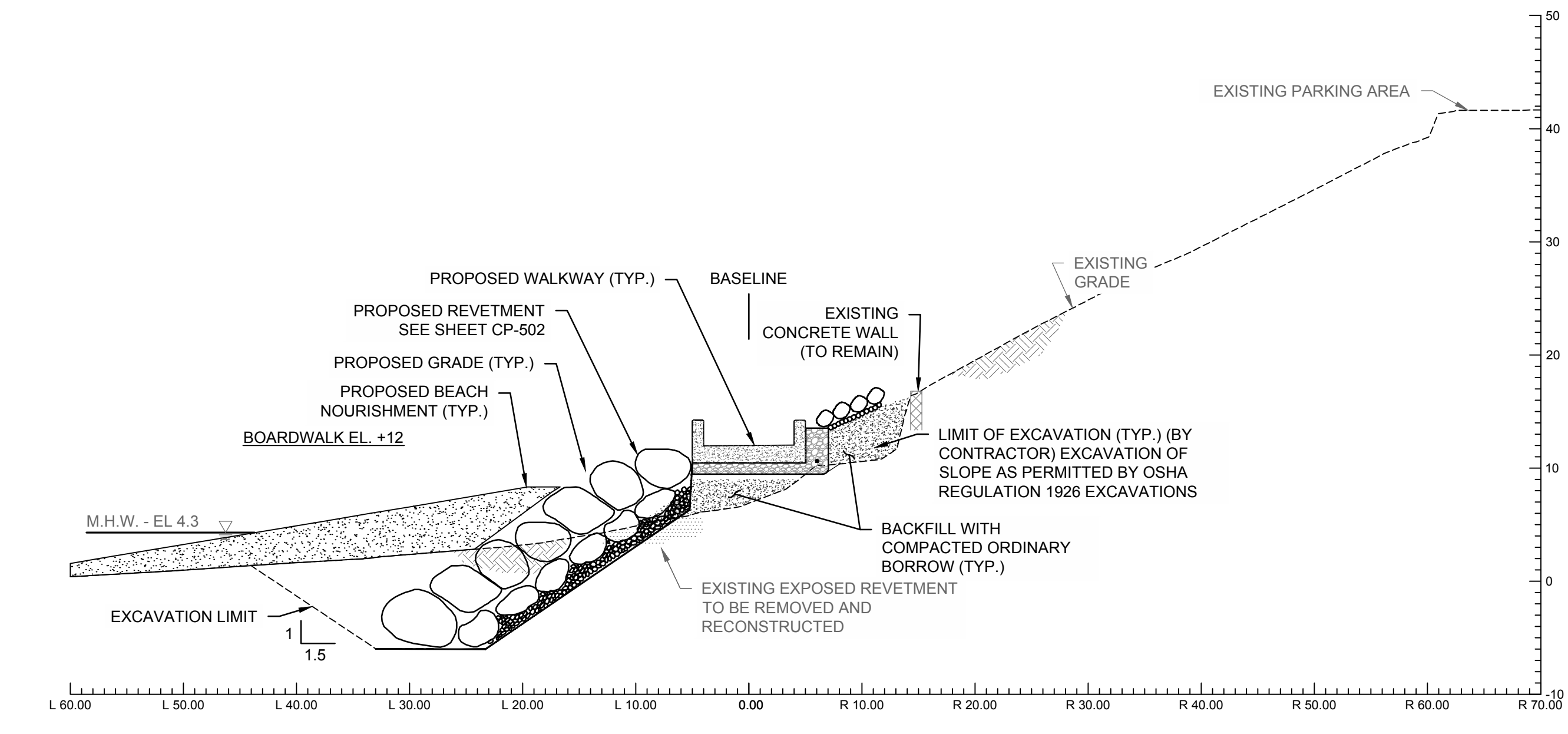
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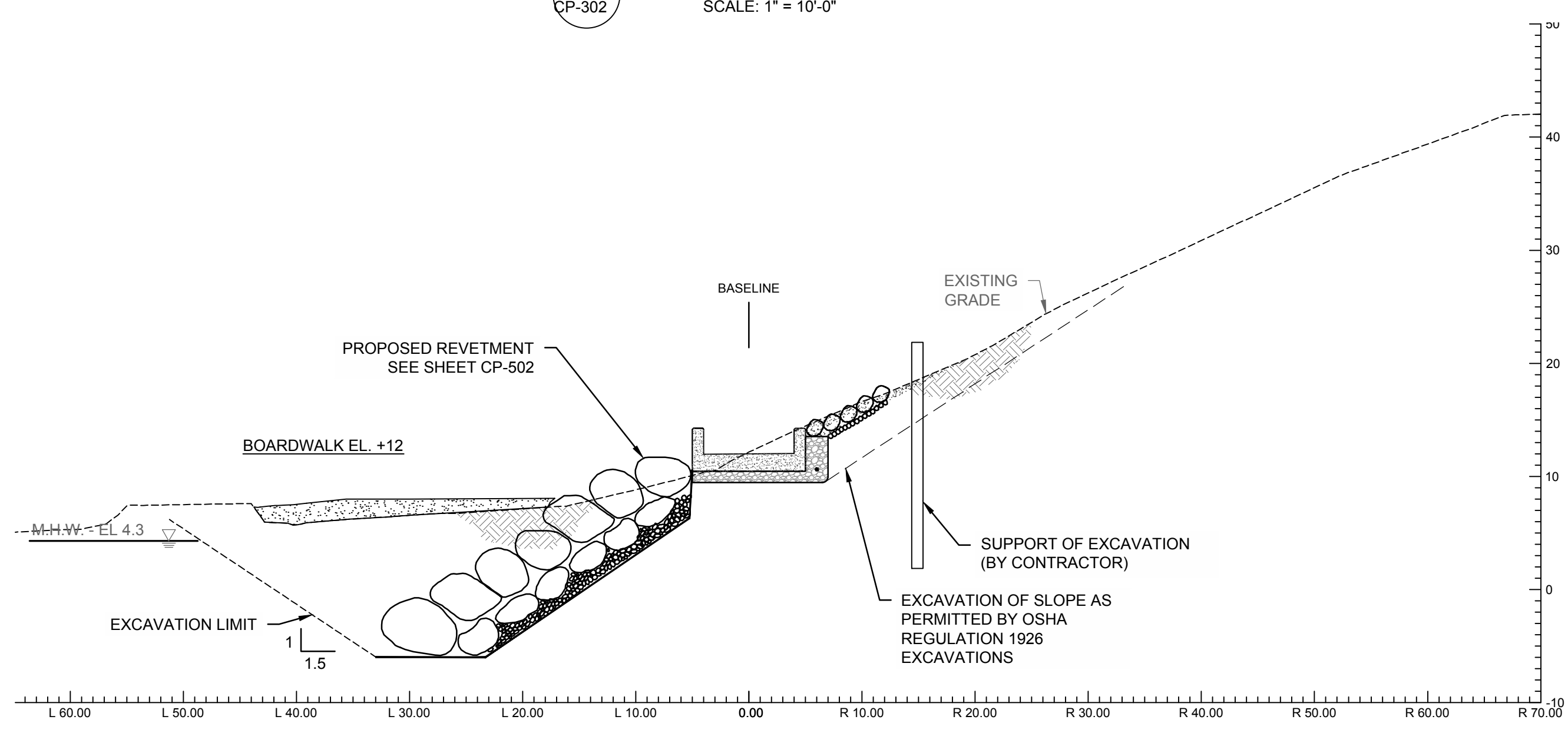
B STATION 4+50  
CP-302 SCALE: 1" = 10'-0"



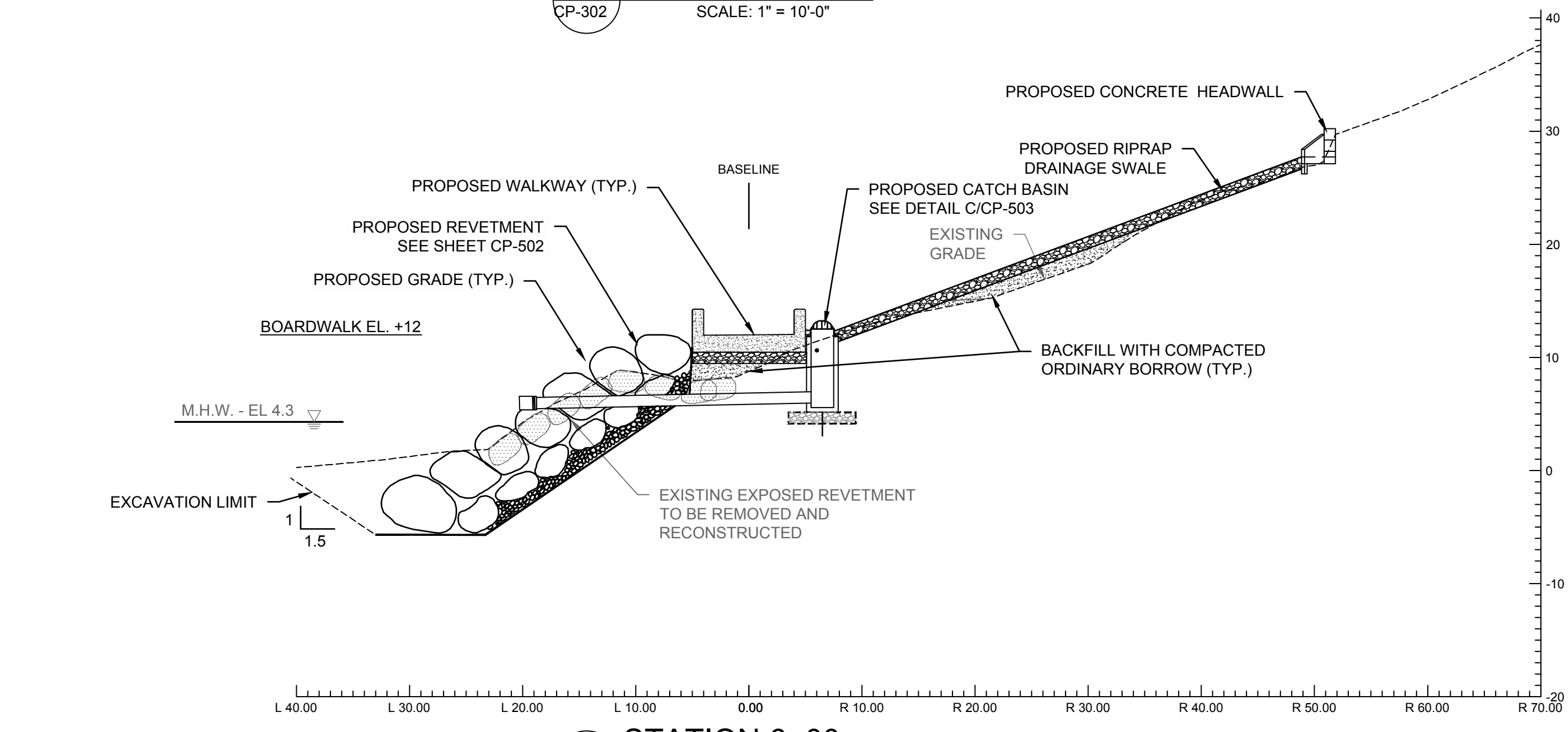
D STATION 5+50  
CP-302 SCALE: 1" = 10'-0"



A STATION 4+00  
CP-302 SCALE: 1" = 10'-0"



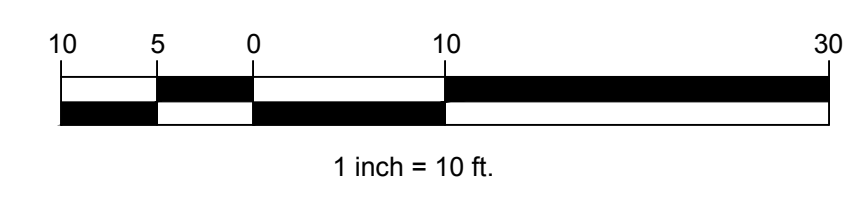
C STATION 5+00  
CP-302 SCALE: 1" = 10'-0"



E STATION 6+00  
CP-302 SCALE: 1" = 10'-0"

- LEGEND:
- CONCRETE WALKWAY
  - REVETMENT STONE
  - SLOPE ARMOR STONE
  - CRUSHED STONE
  - BEACH NOURISHMENT
  - ORDINARY BORROW

- GENERAL NOTES:
1. FOR PROPOSED WALKWAY DETAILS INCLUDING CONCRETE STRUCTURES, UNDERLAYERS, BACKFILL AND DRAINAGE SEE DETAILS ON SHEET CP-502.
  2. FOR PROPOSED REVETMENT RECONSTRUCTION DETAILS SEE DETAILS ON SHEET CP-502.
  3. FOR PROPOSED SLOPE ARMOR SEE DETAILS ON SHEET CP-502.

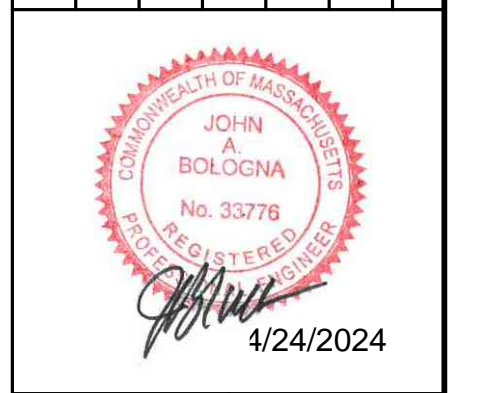


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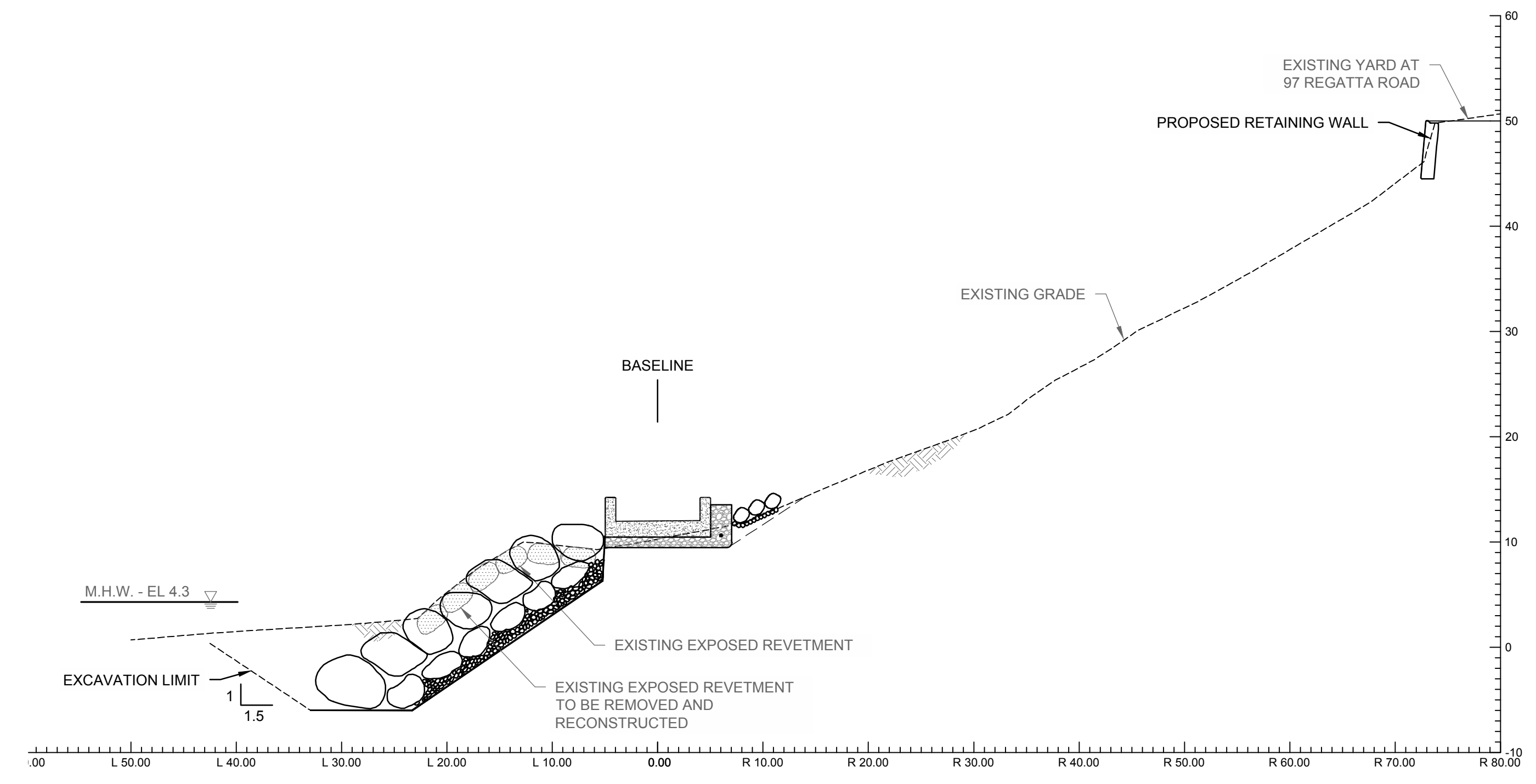


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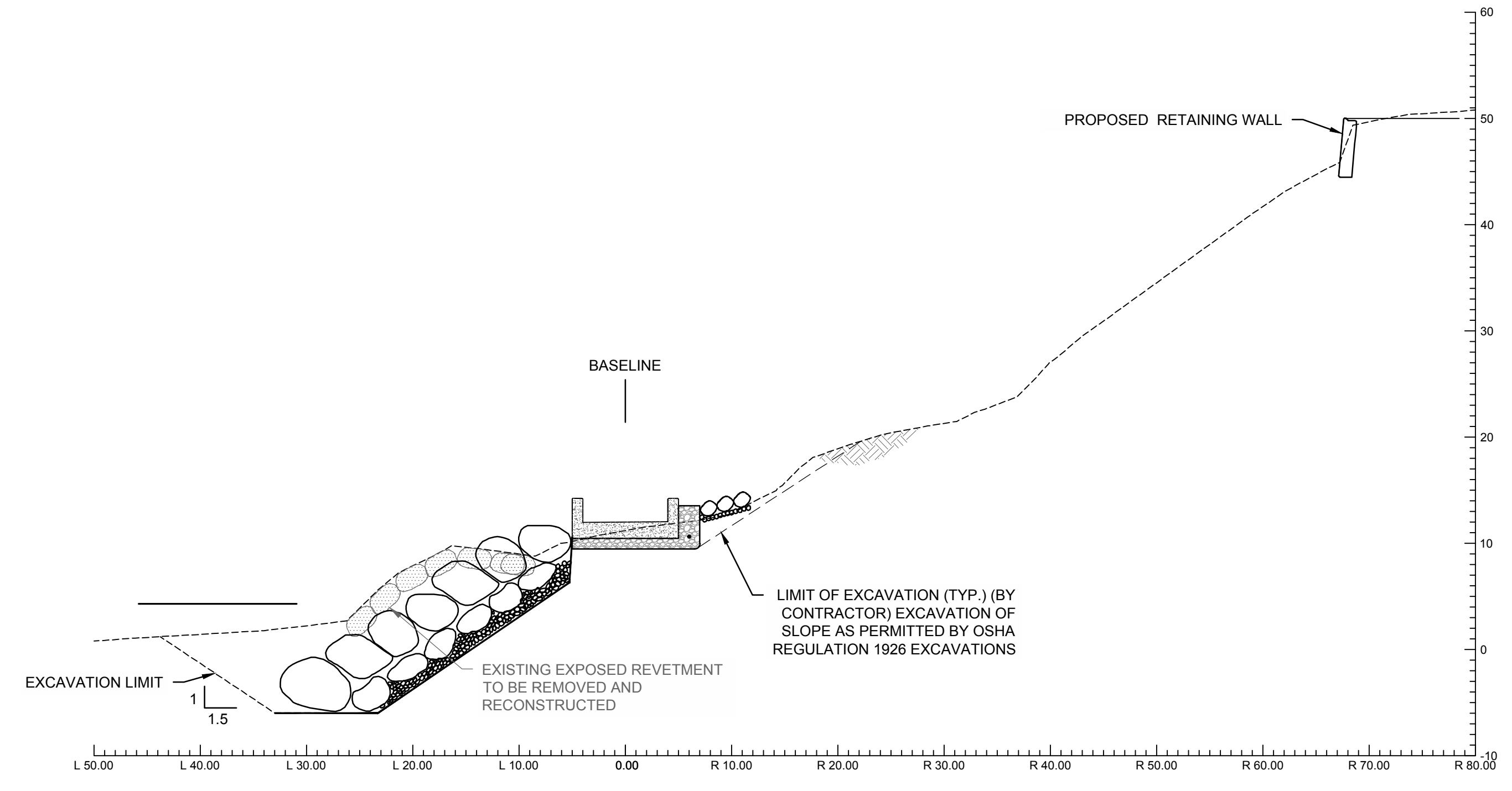


TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
PROPOSED SECTIONS IV

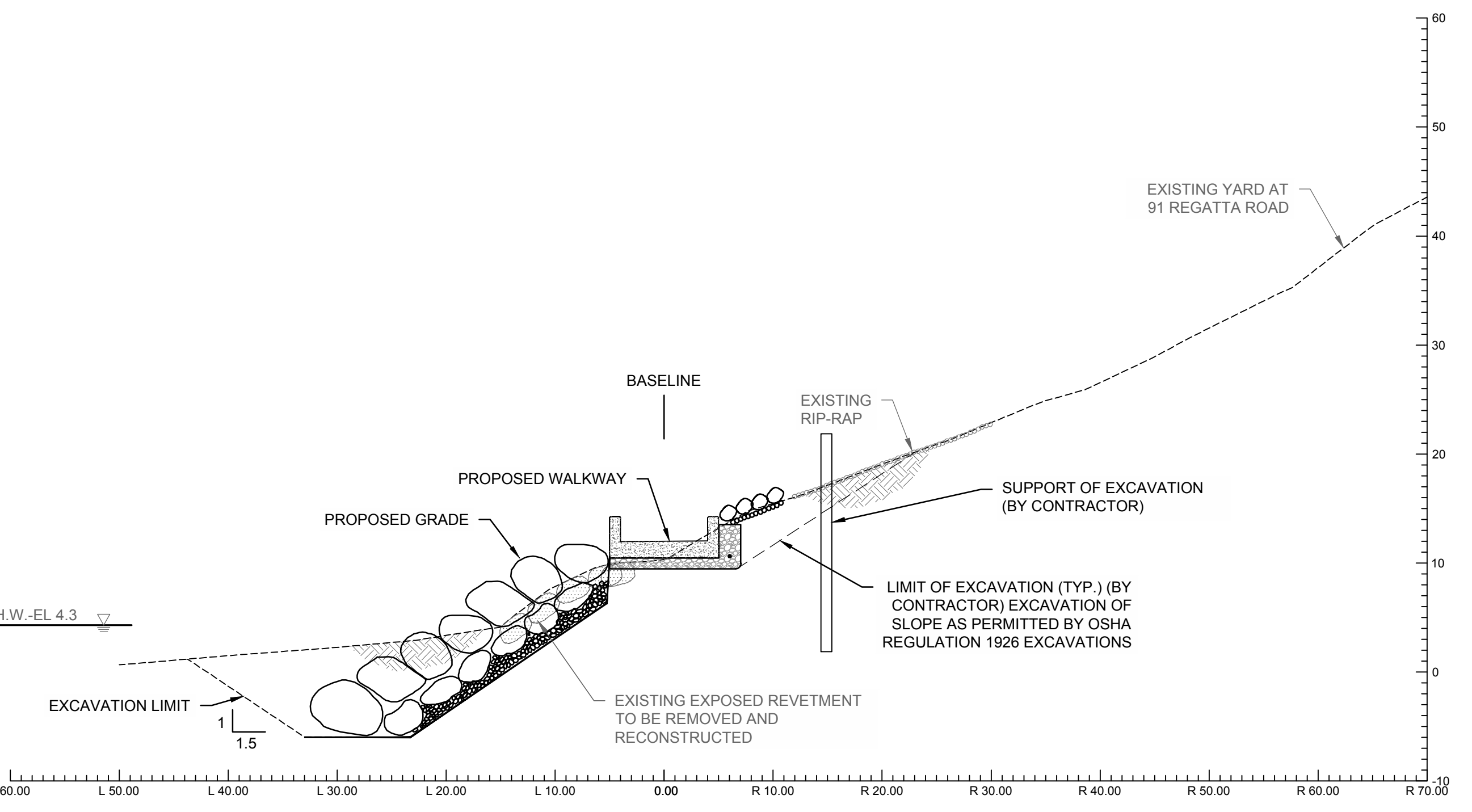
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**F** STATION 9+50  
CP-304 SCALE: 1" = 10'-0"



**E** STATION 9+00  
CP-304 SCALE: 1" = 10'-0"

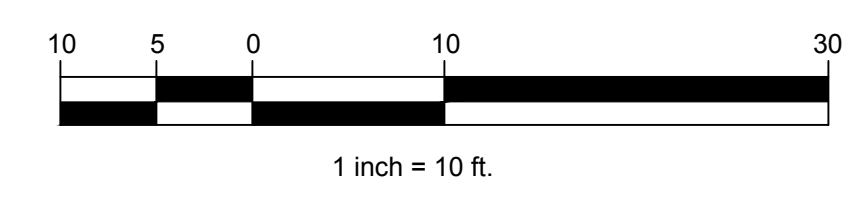


**G** STATION 10+00  
CP-304 SCALE: 1" = 10'-0"

- LEGEND:**
- CONCRETE WALKWAY
  - REVETMENT STONE
  - SLOPE ARMOR STONE
  - CRUSHED STONE
  - BEACH NOURISHMENT
  - ORDINARY BORROW

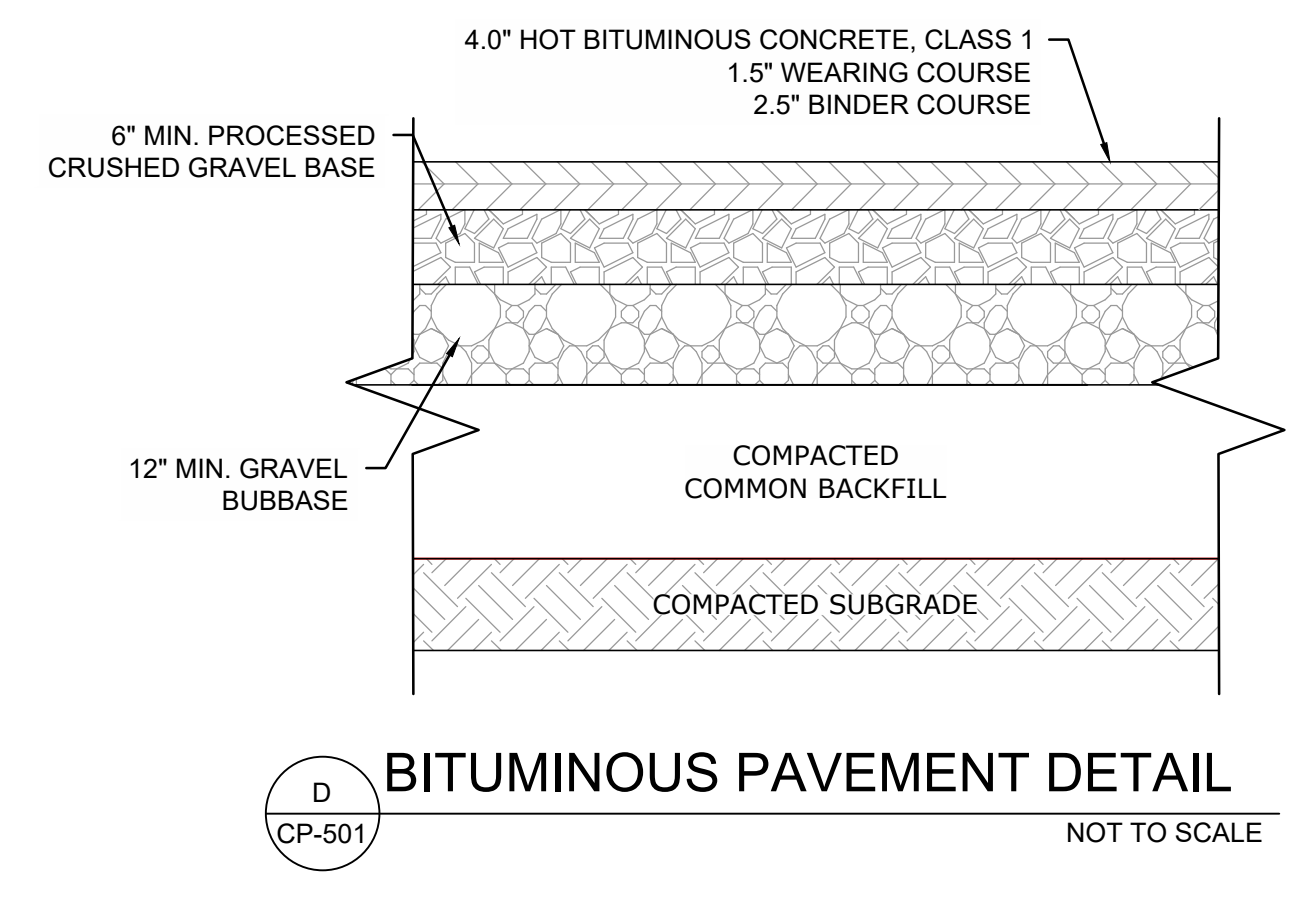
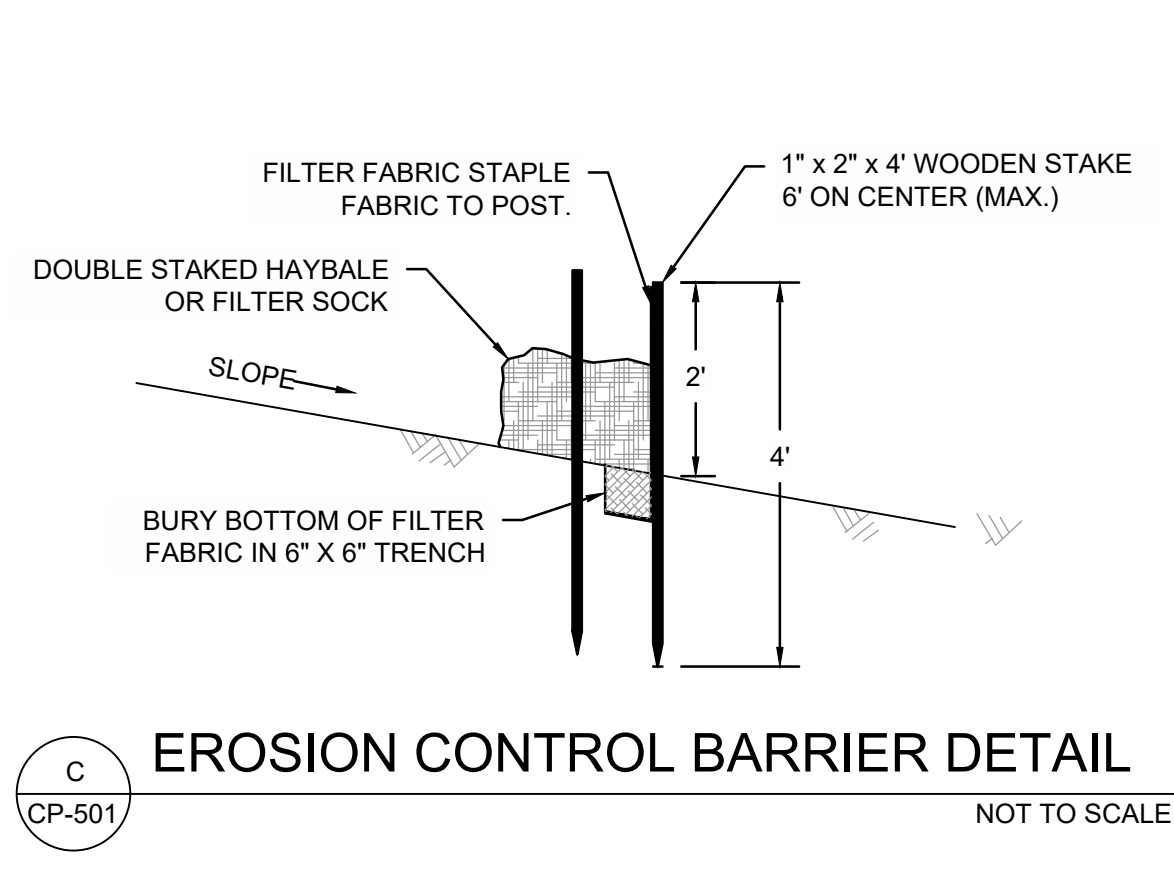
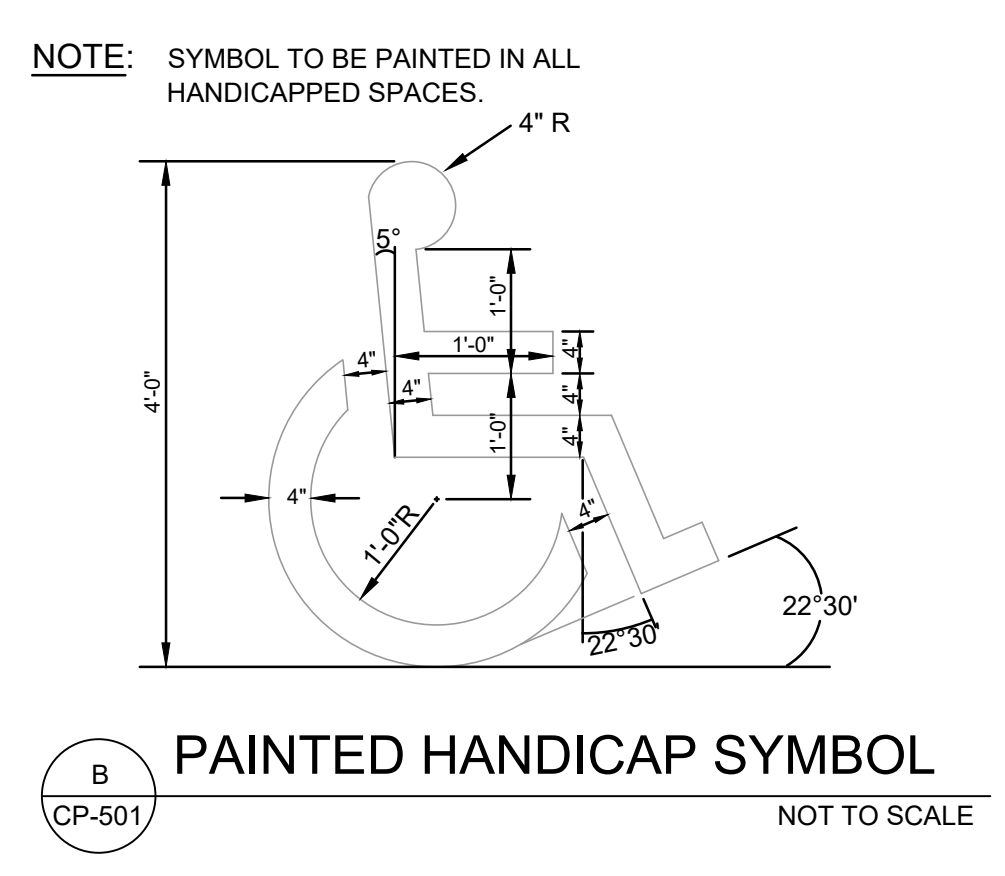
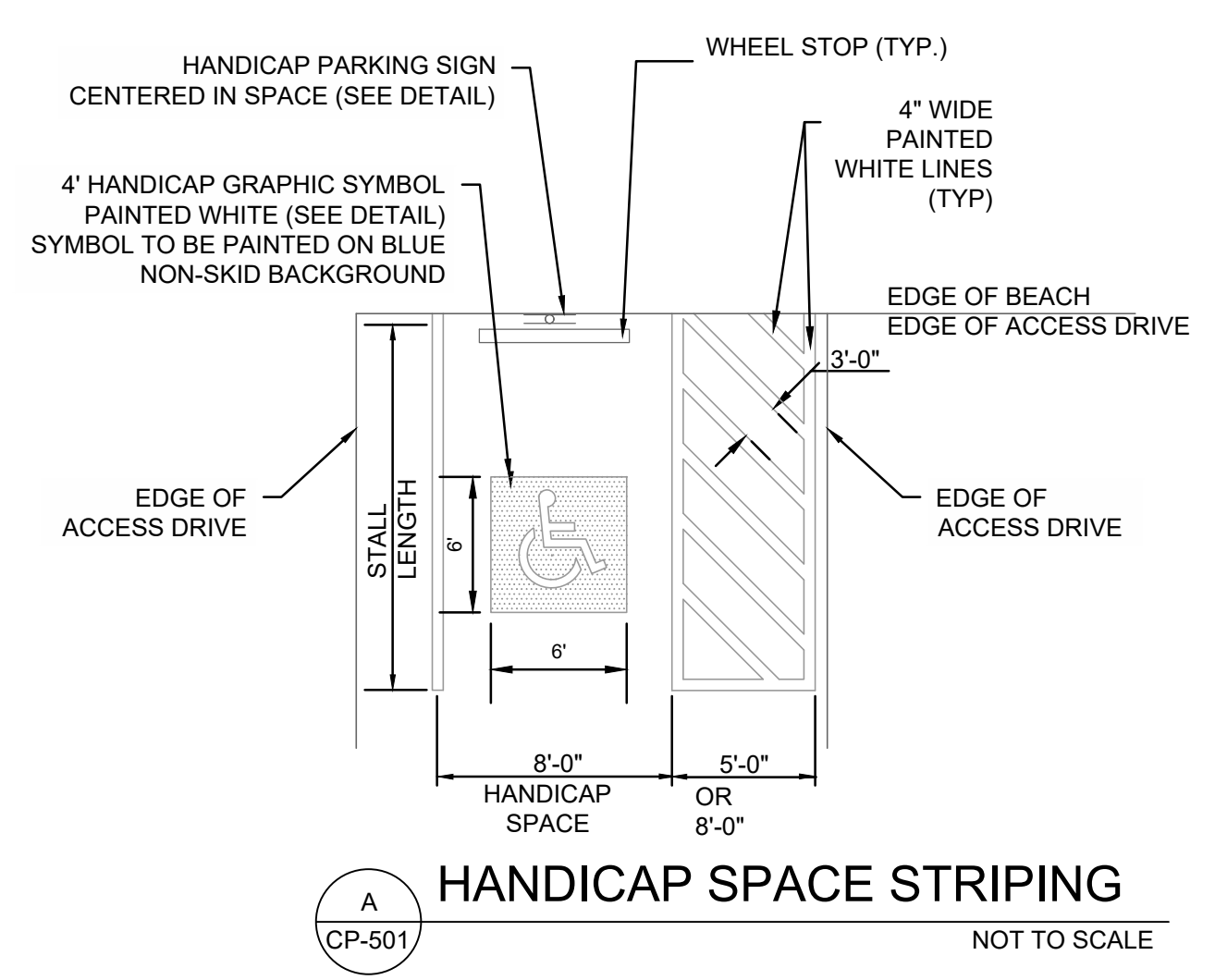
- GENERAL NOTES:**
- FOR PROPOSED WALKWAY DETAILS INCLUDING CONCRETE STRUCTURES, UNDERLAYERS, BACKFILL AND DRAINAGE SEE DETAILS ON SHEET CP-502.
  - FOR PROPOSED REVETMENT RECONSTRUCTION DETAILS SEE DETAILS ON SHEET CP-502.
  - FOR PROPOSED SLOPE ARMOR SEE DETAILS ON SHEET CP-502.

NOTE: SEE DETAIL B/CP-502 AND C/CP-502 FOR TYPICAL BOARDWALK AND REVETMENT DETAIL.



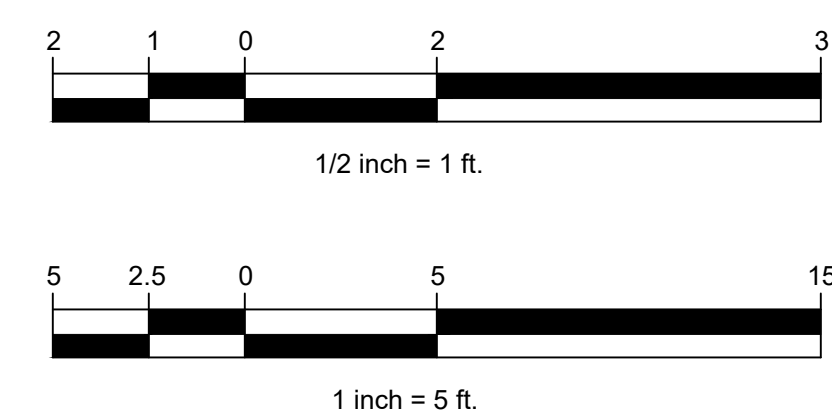
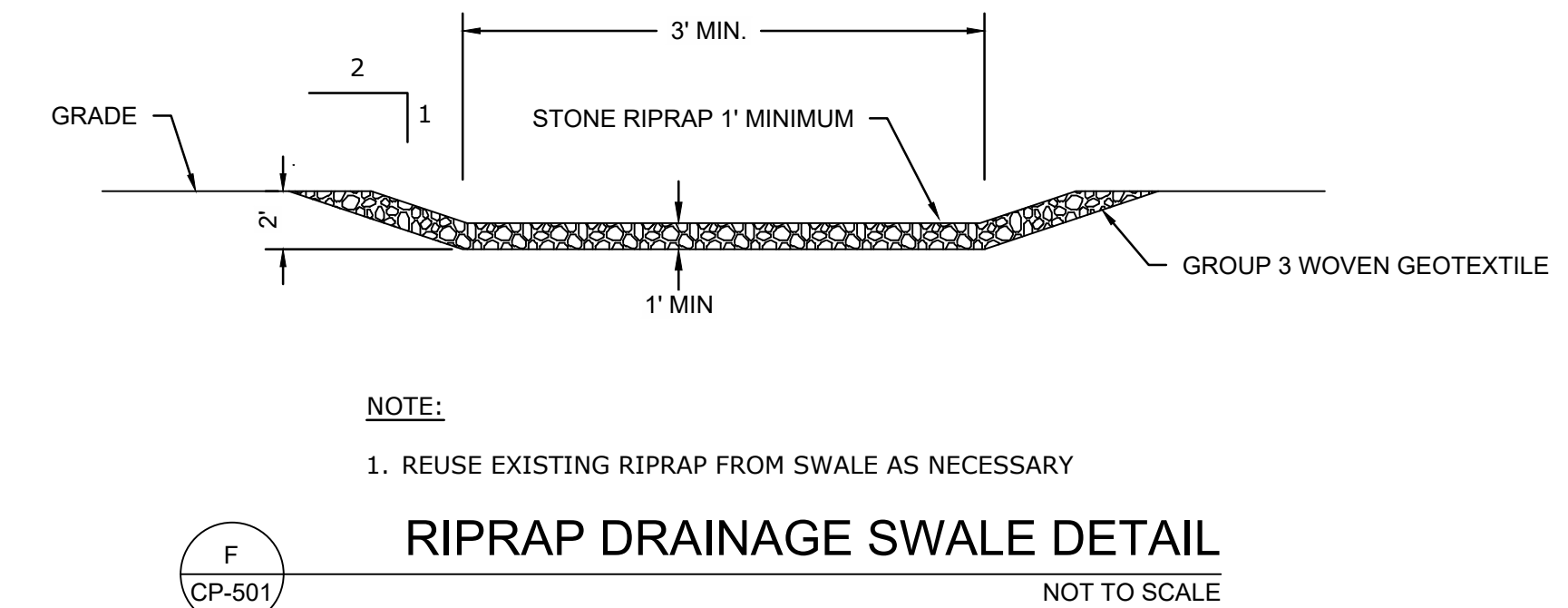
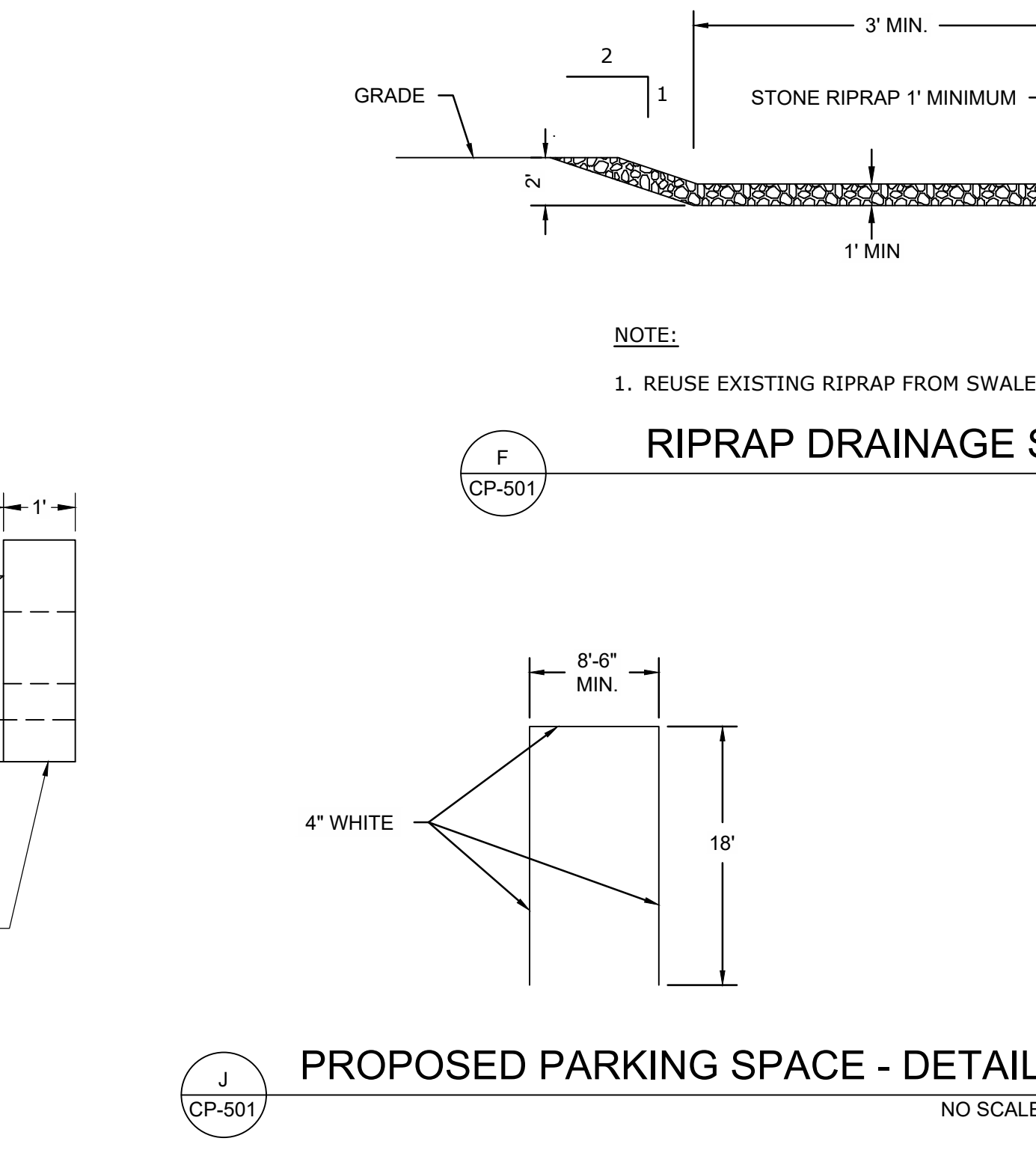
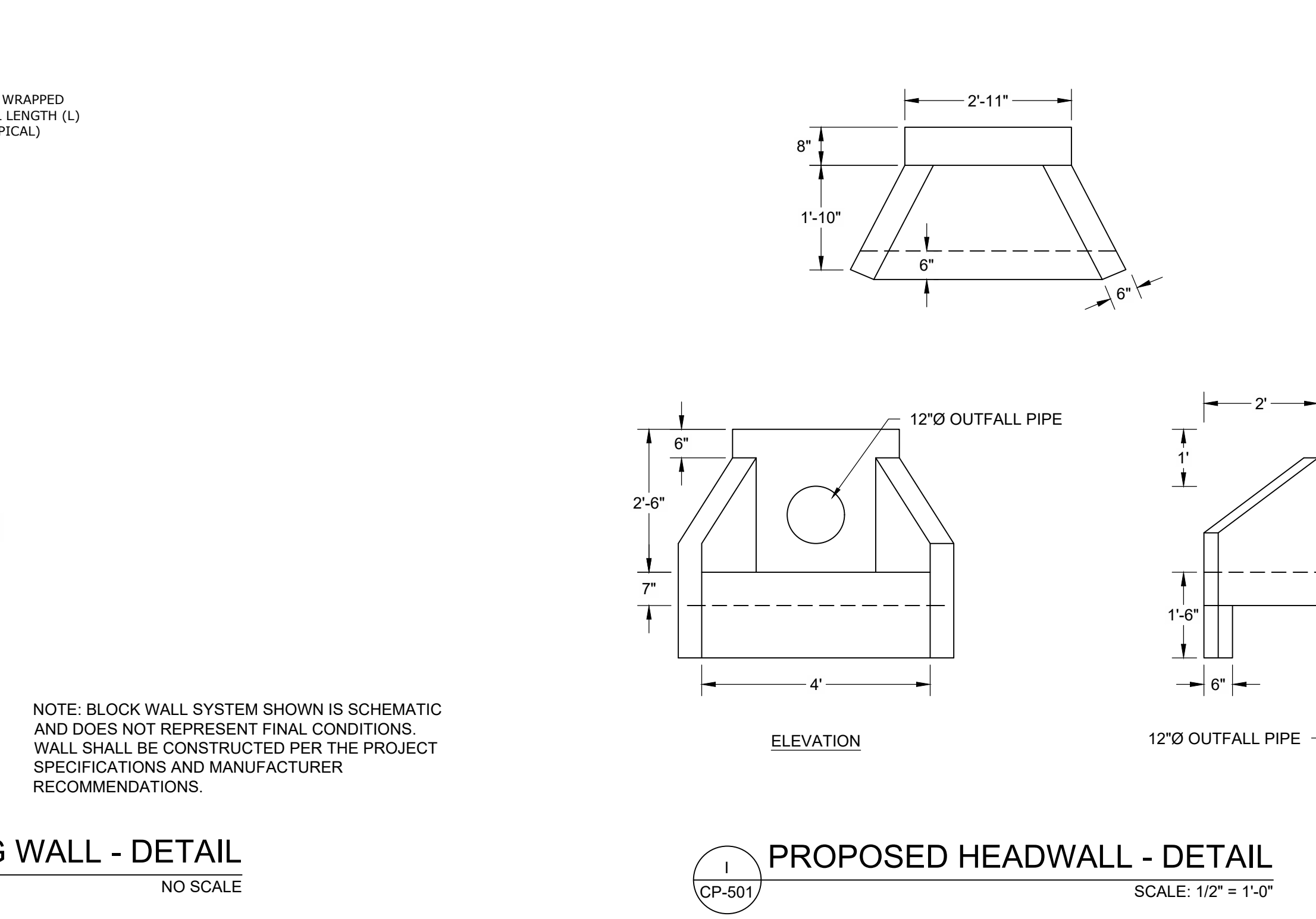
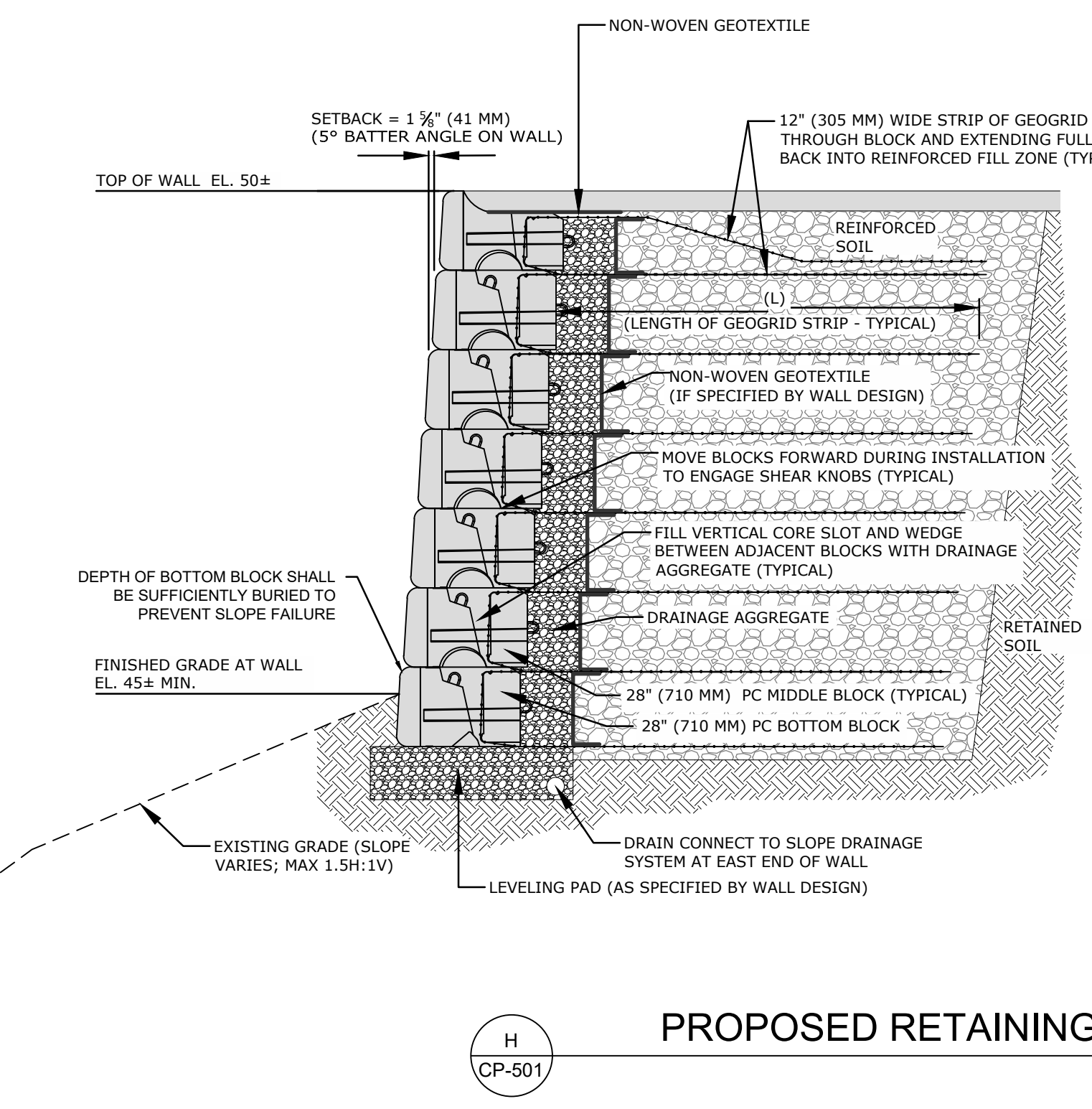
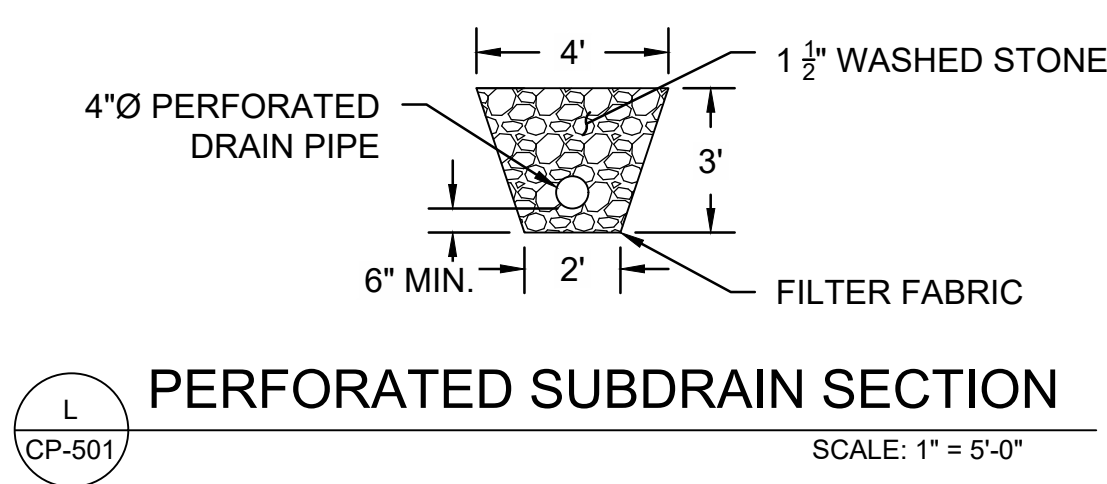
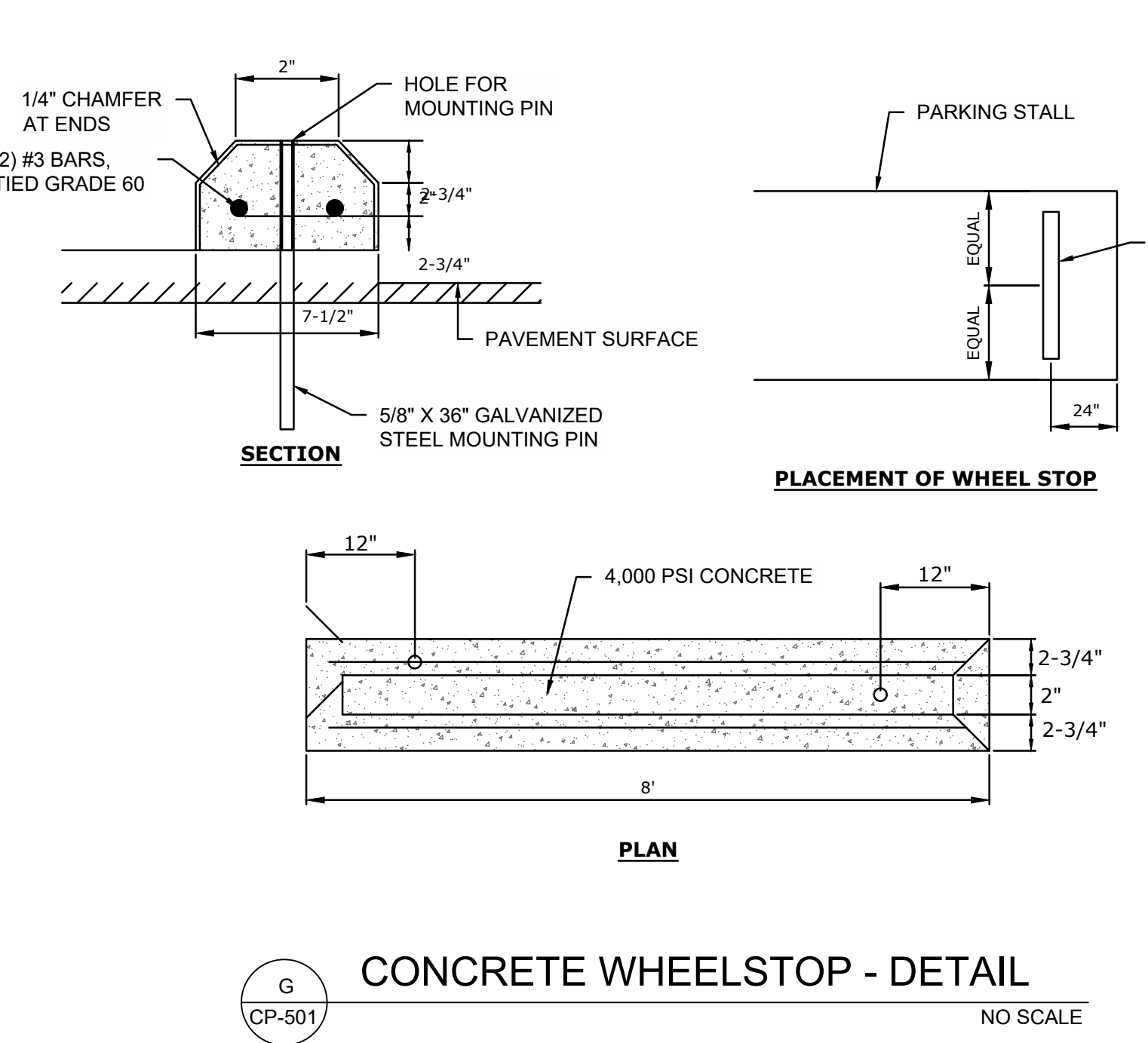
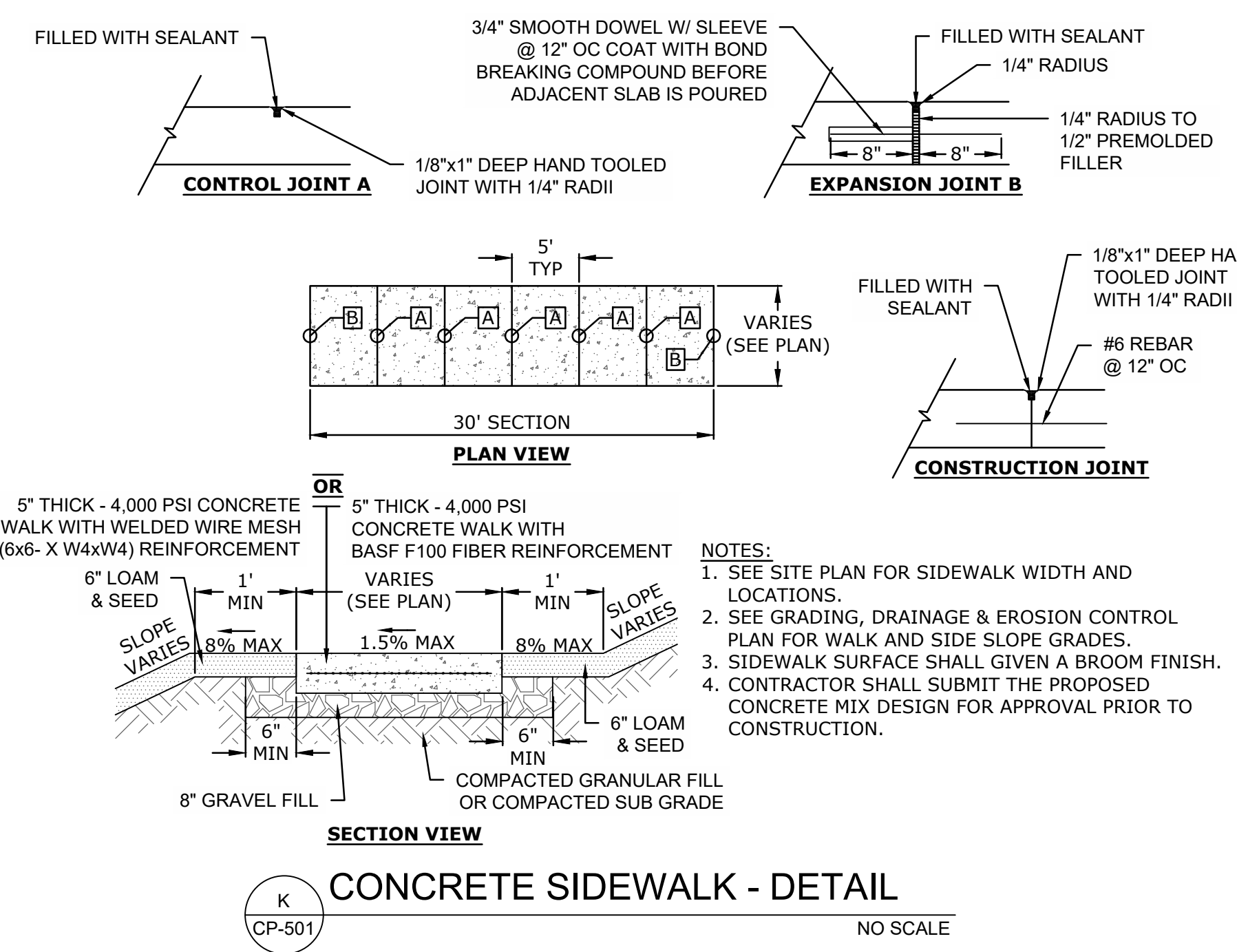
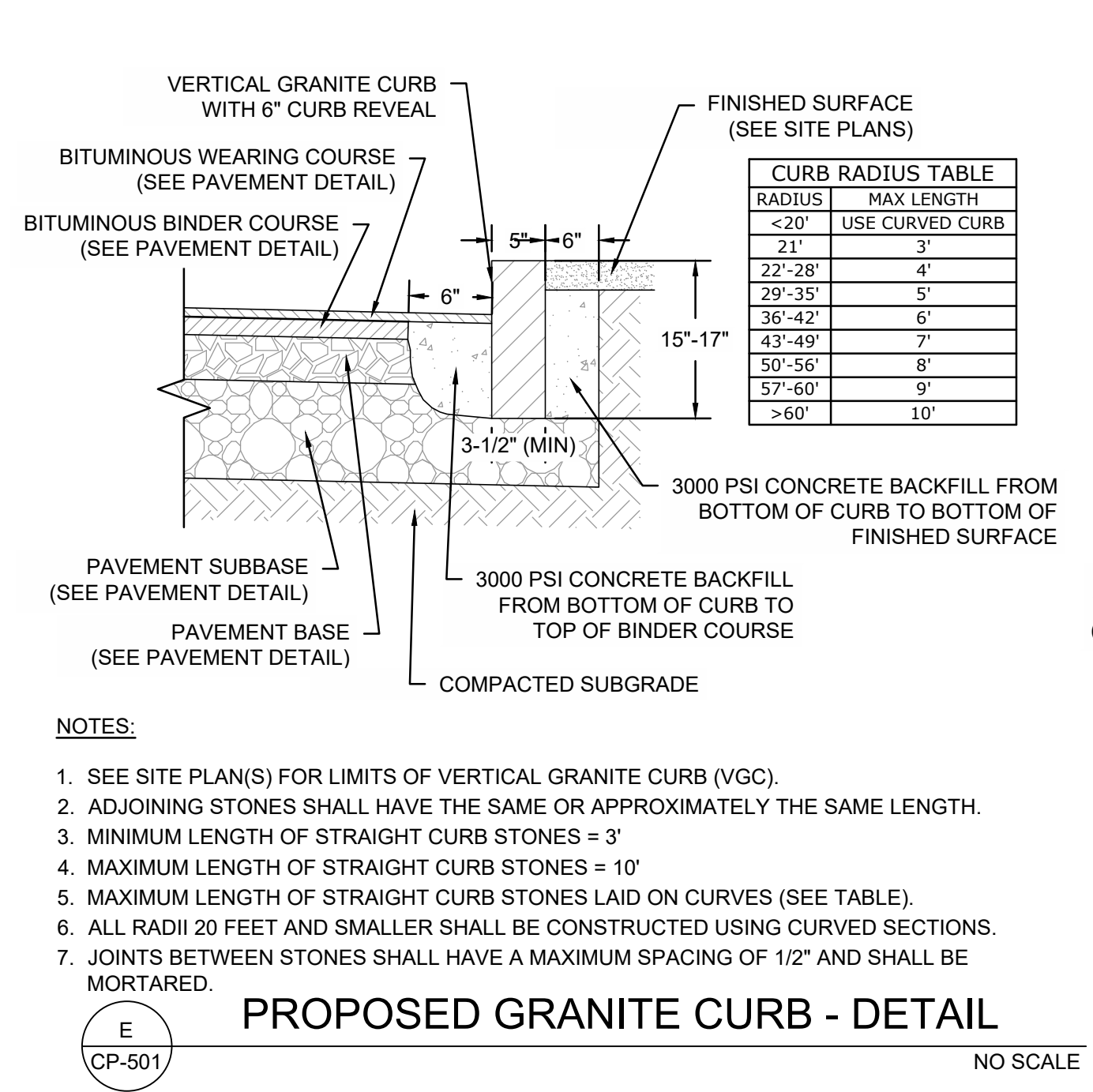
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**NOTES:**

1. A TACK COAT SHALL BE PLACED ON TOP OF BINDER COURSE PAVEMENT PRIOR TO PLACING WEARING COURSE.
2. CONTRACTOR SHALL HAVE THE OPTION OF RECLAIMING THE EXISTING PAVEMENT AND REMOVING THE MATERIAL, THEN REUSING THE RECLAIMED MATERIAL AS A PAVEMENT SUBBASE.



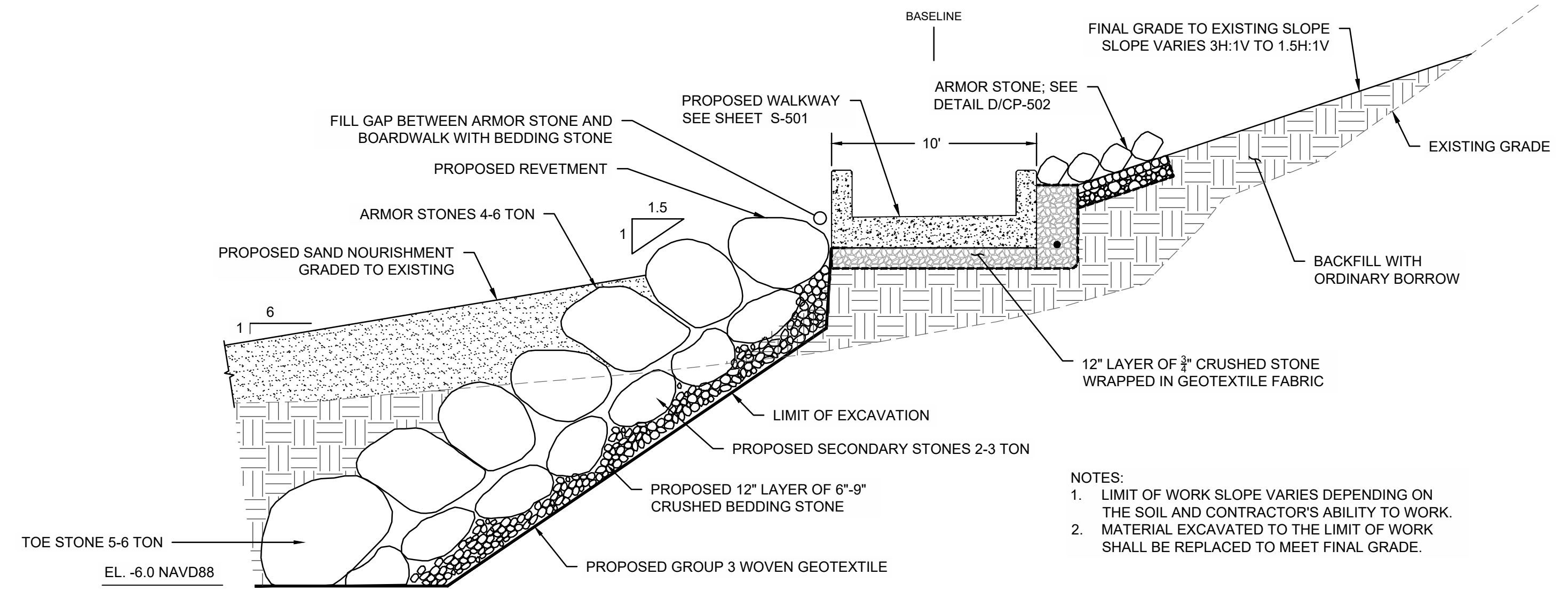
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JOHN A. BOLOGNA  
No. 33778  
REG. STATE OF MASSACHUSETTS  
4/24/2024

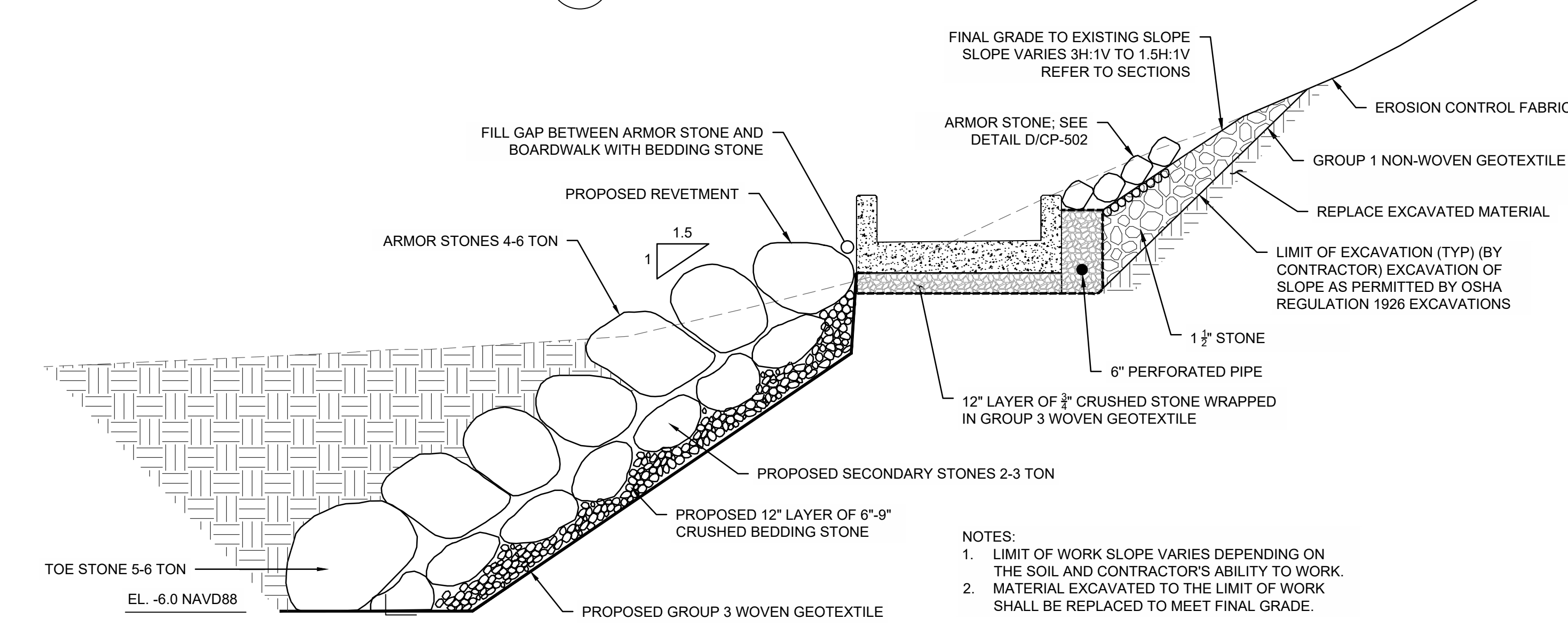
TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
GENERAL DETAILS I

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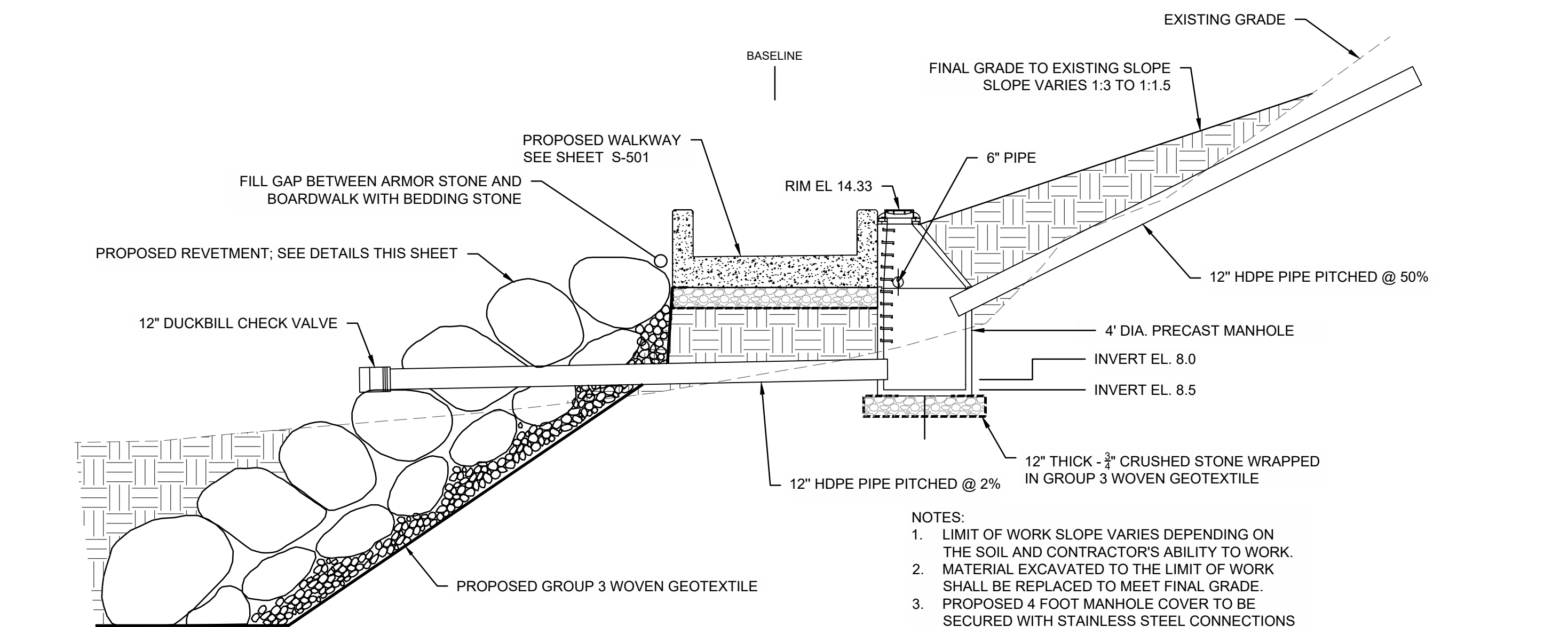
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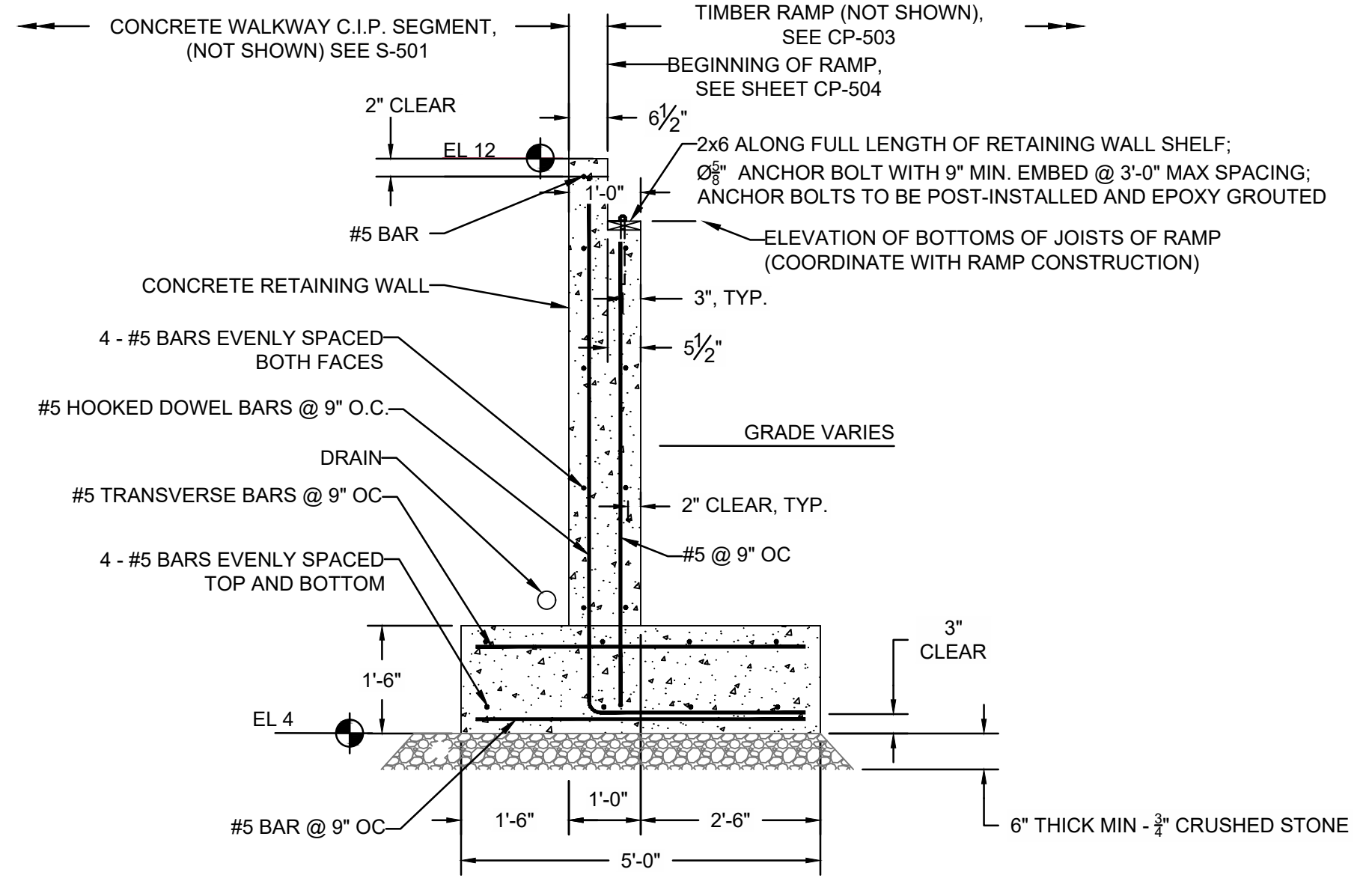
**A BOARDWALK SECTION I**  
CP-502 SCALE: 1" = 5'-0"



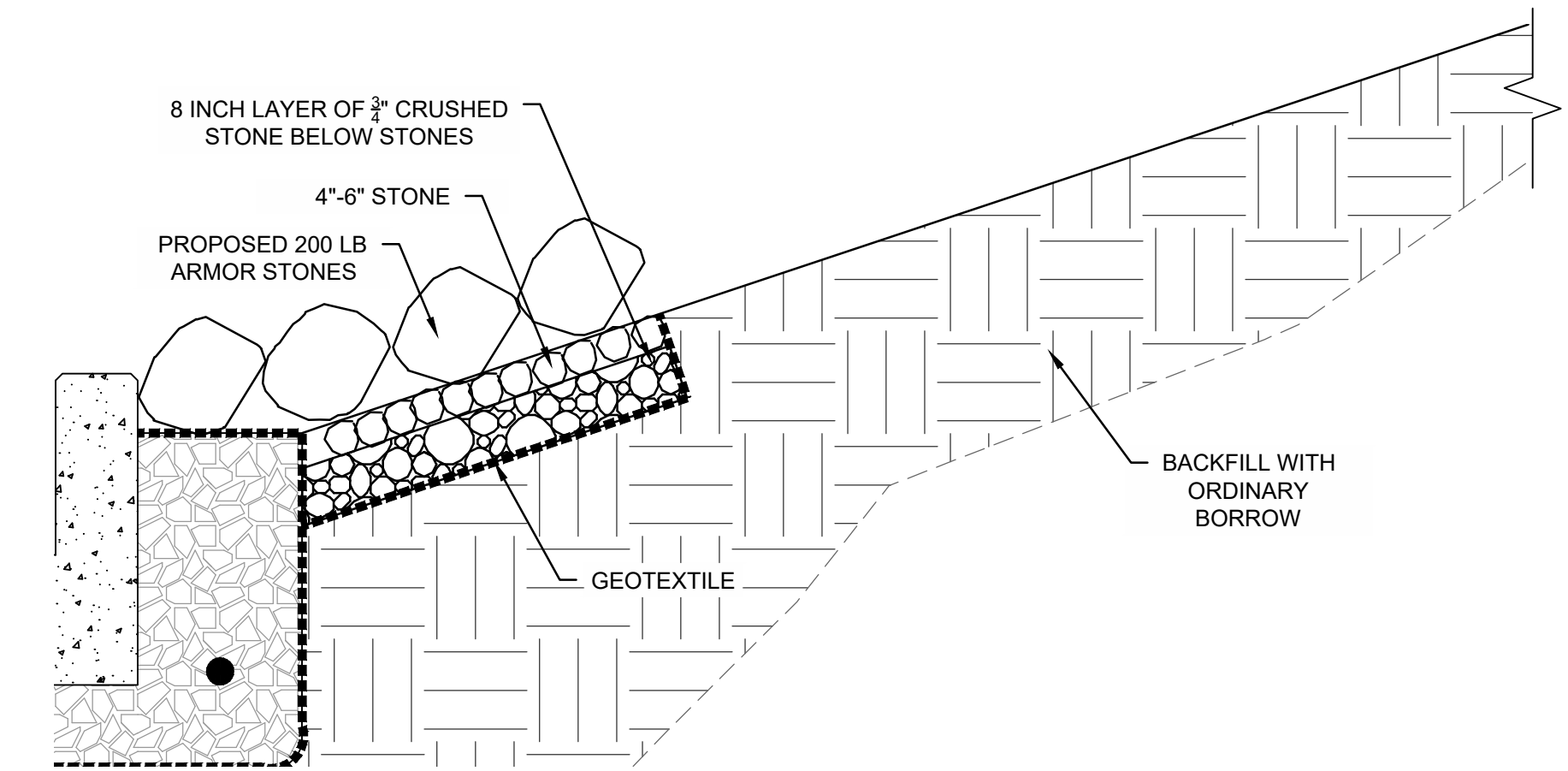
**C BOARDWALK SECTION II**  
CP-502 SCALE: 1" = 5'-0"



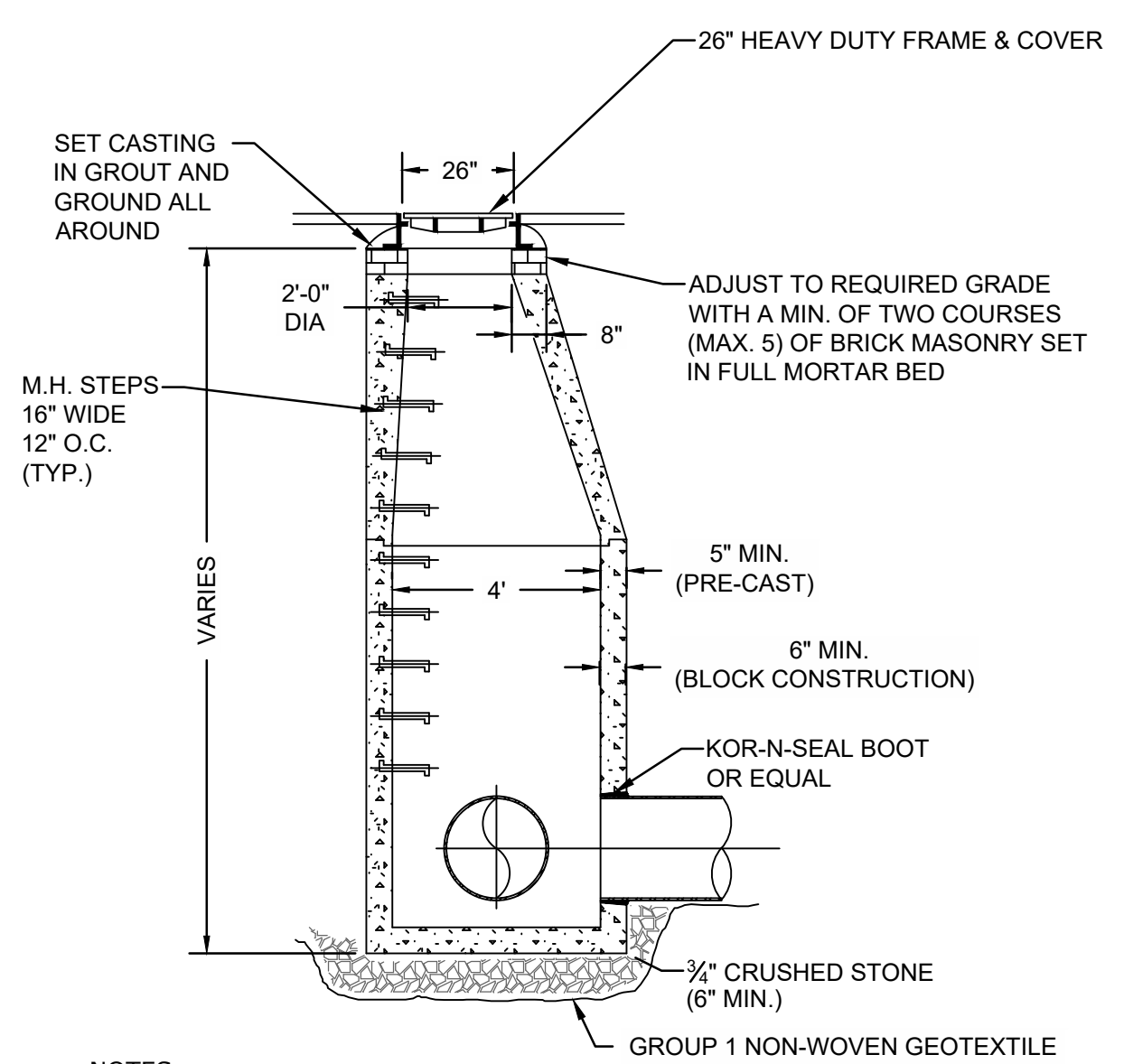
**E BOARDWALK SECTION III**  
CP-502 SCALE: 1" = 5'-0"



**B RETAINING WALL - SECTION**  
CP-502 SCALE: 1/2" = 1'-0"



**D PROPOSED ARMOR STONE DETAIL**  
CP-502 SCALE: 1/2" = 1'-0"



**F CONCRETE MANHOLE**  
CP-502 NO SCALE

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**TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
GENERAL DETAILS II**

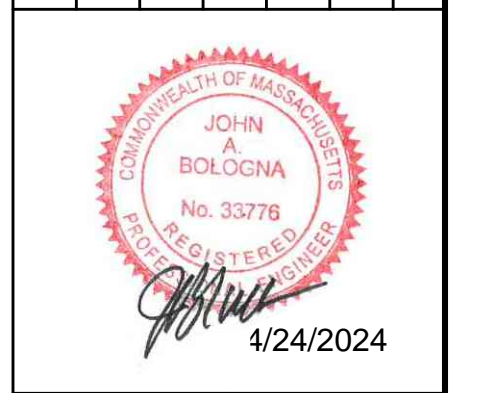
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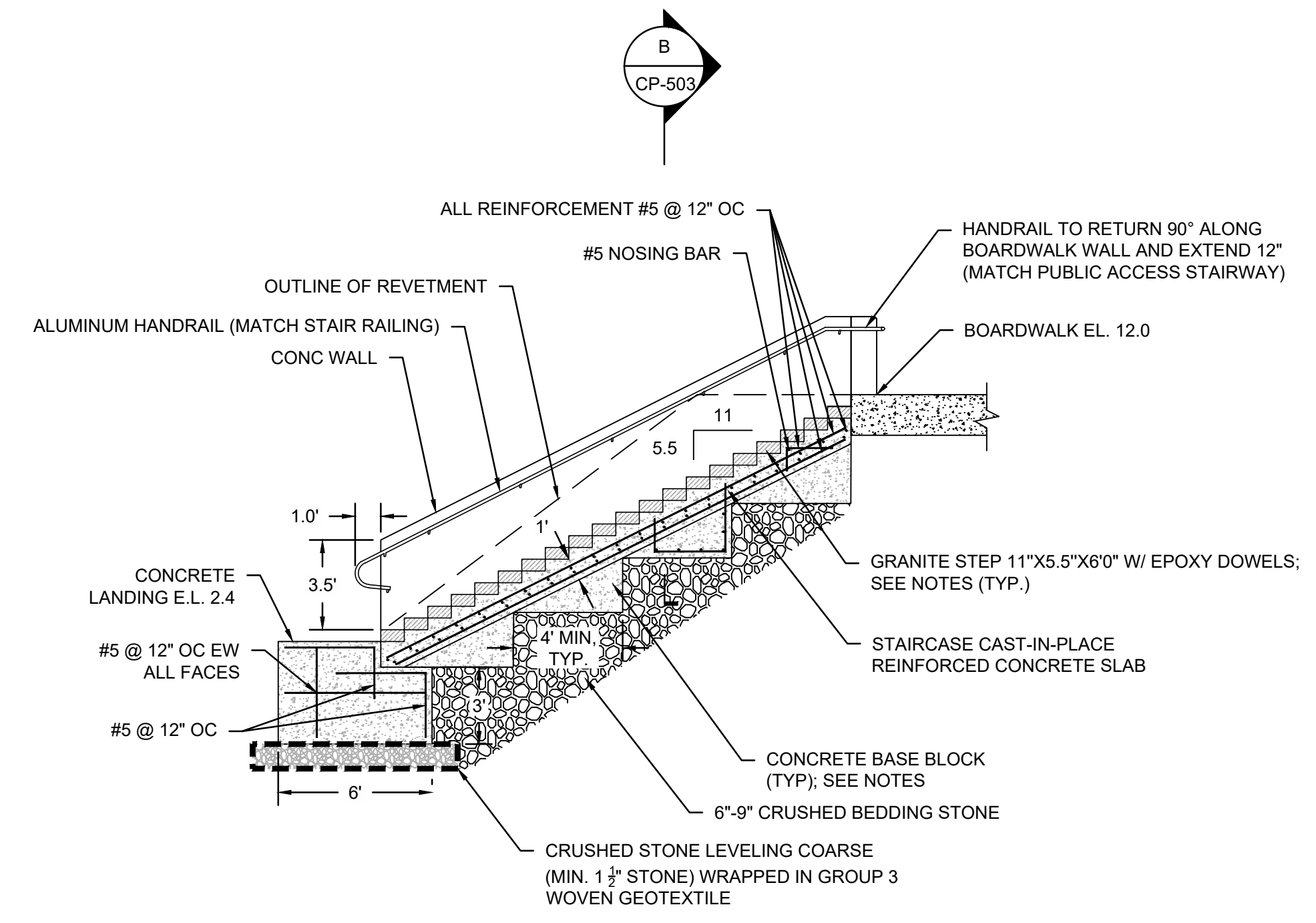


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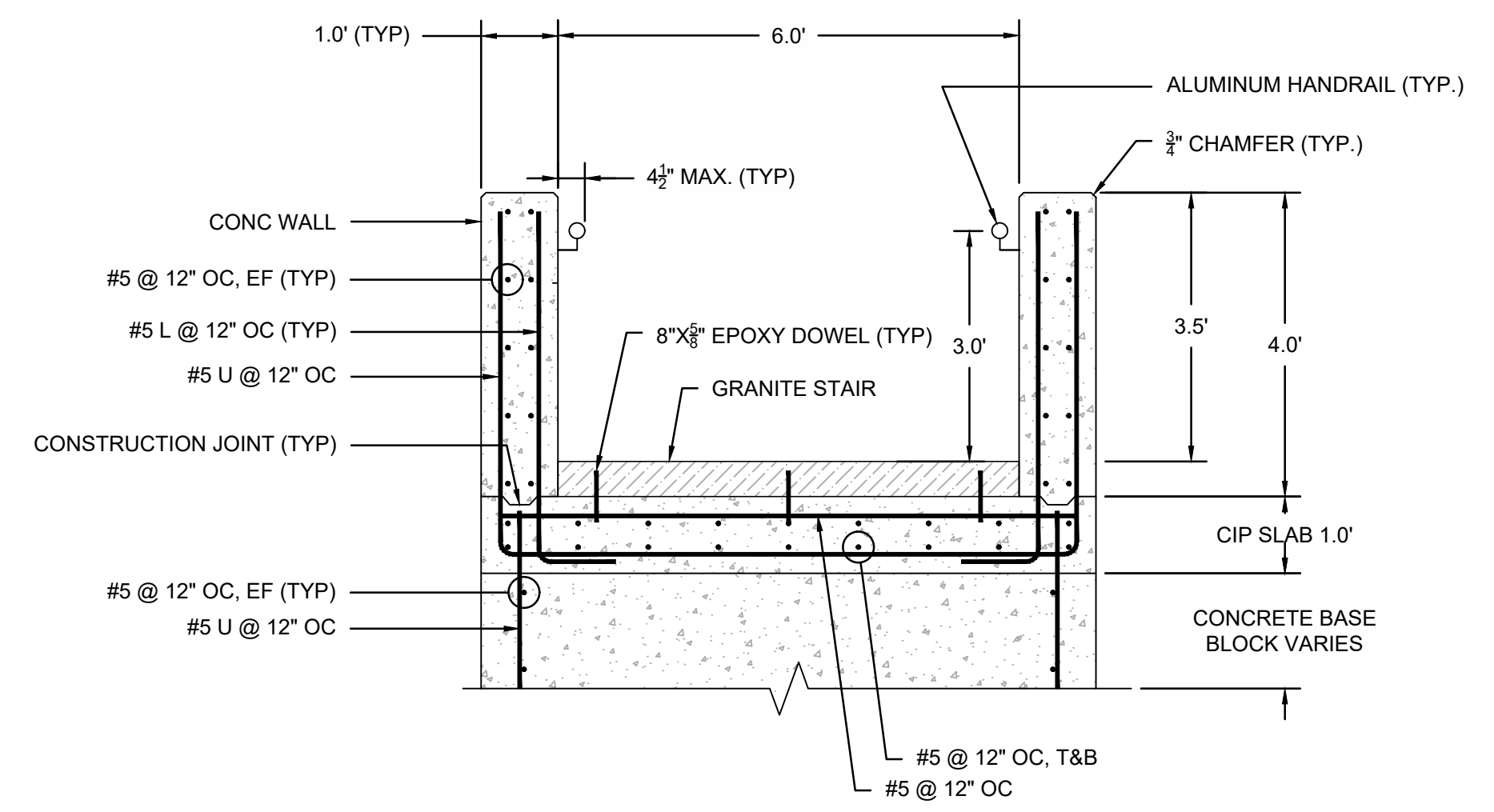
TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
GENERAL DETAILS III

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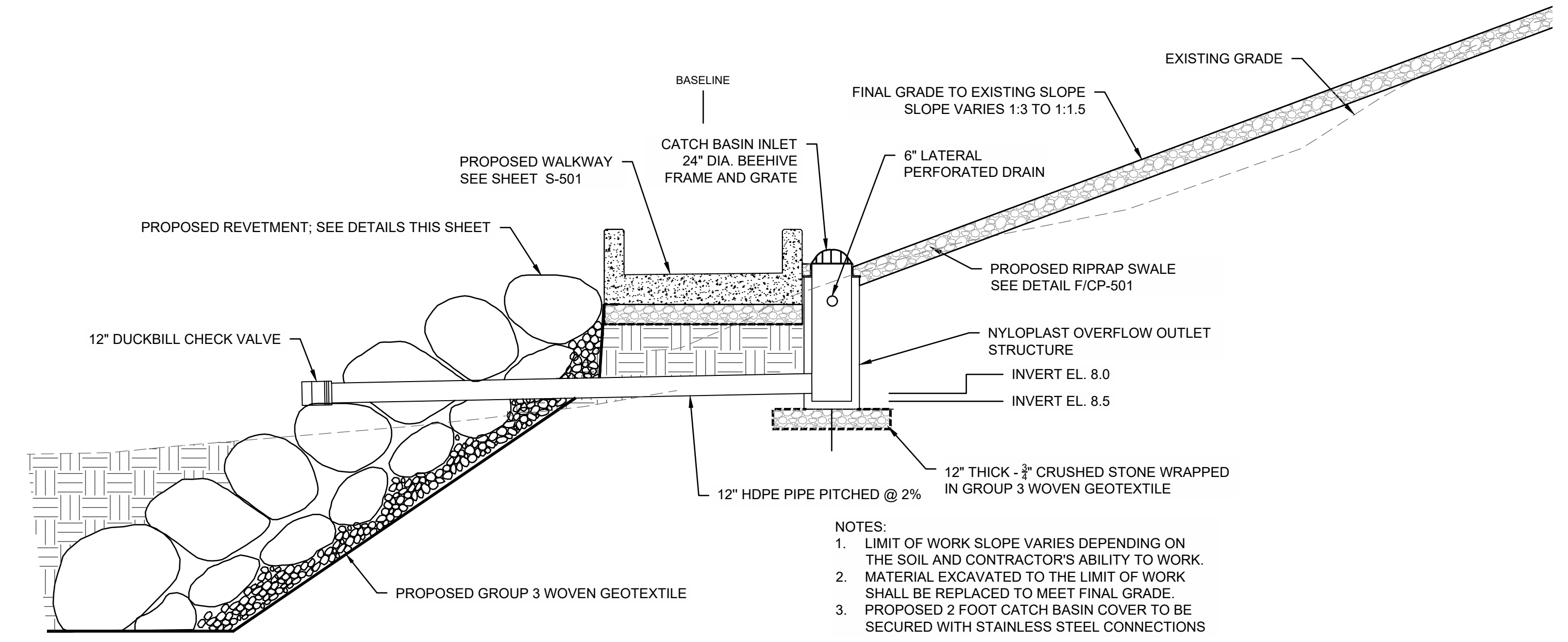
- NOTES:
- CONCRETE BASE BLOCKS
    - BASE BLOCKS DIMENSIONS SHALL BE DESIGNED BY THE CONTRACTOR BASED ON HIS MEANS AND METHODS, BUT SHALL HAVE A MINIMUM BASE FOOTPRINT OF 8'x4'.
    - BLOCKS MAY BE CAST-IN-PLACE OR PRECAST, HOWEVER THE STAIR SLAB SHALL BE CAST-IN-PLACE.
    - BASE BLOCKS NEED NOT BE LEVEL, BUT SHALL BE INSTALLED WITHIN 1" OVER 12" FROM LEVEL SIDE TO SIDE, AND PITCHED DOWN FROM OUTSHORE TO INSHORE.
  - GRANITE STEPS
    - CONTRACTOR SHALL USE NON-SHRINK MARINE GRADE GROUT TO LEVEL THE GRANITE SLABS.
    - DOWELS SHALL BE 8" LONG X 3/8" DIAMETER REBAR DOWELS WITH 4" EMBEDMENT AND SET IN HILTI RE V-500 EPOXY, OR APPROVED EQUIVALENT. INSTALL PER MANUFACTURER'S INSTALLATION INSTRUCTIONS. INSTALL THREE DOWELS EQUALLY SPACED WITH 6" EDGE DISTANCE.
    - COORDINATE GRANITE STONE WITH THE TOWN. PROVIDE SAMPLES FOR TOWN'S REVIEW AND APPROVAL.
  - CONCRETE NOTES
    - CONCRETE COVER SHALL BE A MINIMUM OF 3" UNLESS NOTED OTHERWISE.
    - GROUT SHALL BE A HIGH STRENGTH, NON-SHRINK GROUT WITH SALTWATER RESISTANCE.
    - REINFORCEMENT DEVELOPMENT AND LAP SPICE LENGTHS SHALL BE COMPUTED IN ACCORDANCE WITH THE LATEST EDITION OF ACI318.
    - ALL REINFORCING SHOWN SHOULD BE CONSIDERED TYPICAL. ALL REINFORCING SHALL BE #5 SPACED NO GREATER THAN 12" ON CENTER.
  - HANDRAIL NOTES
    - HANDRAILS SHALL MATCH THOSE USED FOR THE ALUMINUM PUBLIC ACCESS STAIRWAY

**GRANITE STEP DETAIL**  
SCALE: 1" = 5'-0"



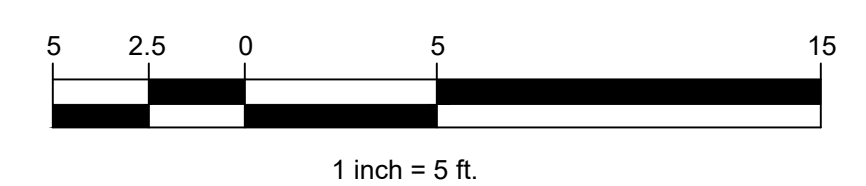
- NOTE:  
1. SECTION DRAWN AT STAIR NOSING

**GRANITE STEP SECTION**  
SCALE: 1" = 5'-0"



- NOTES:
- LIMIT OF WORK SLOPE VARIES DEPENDING ON THE SOIL AND CONTRACTOR'S ABILITY TO WORK.
  - MATERIAL EXCAVATED TO THE LIMIT OF WORK SHALL BE REPLACED TO MEET FINAL GRADE.
  - PROPOSED 2 FOOT CATCH BASIN COVER TO BE SECURED WITH STAINLESS STEEL CONNECTIONS

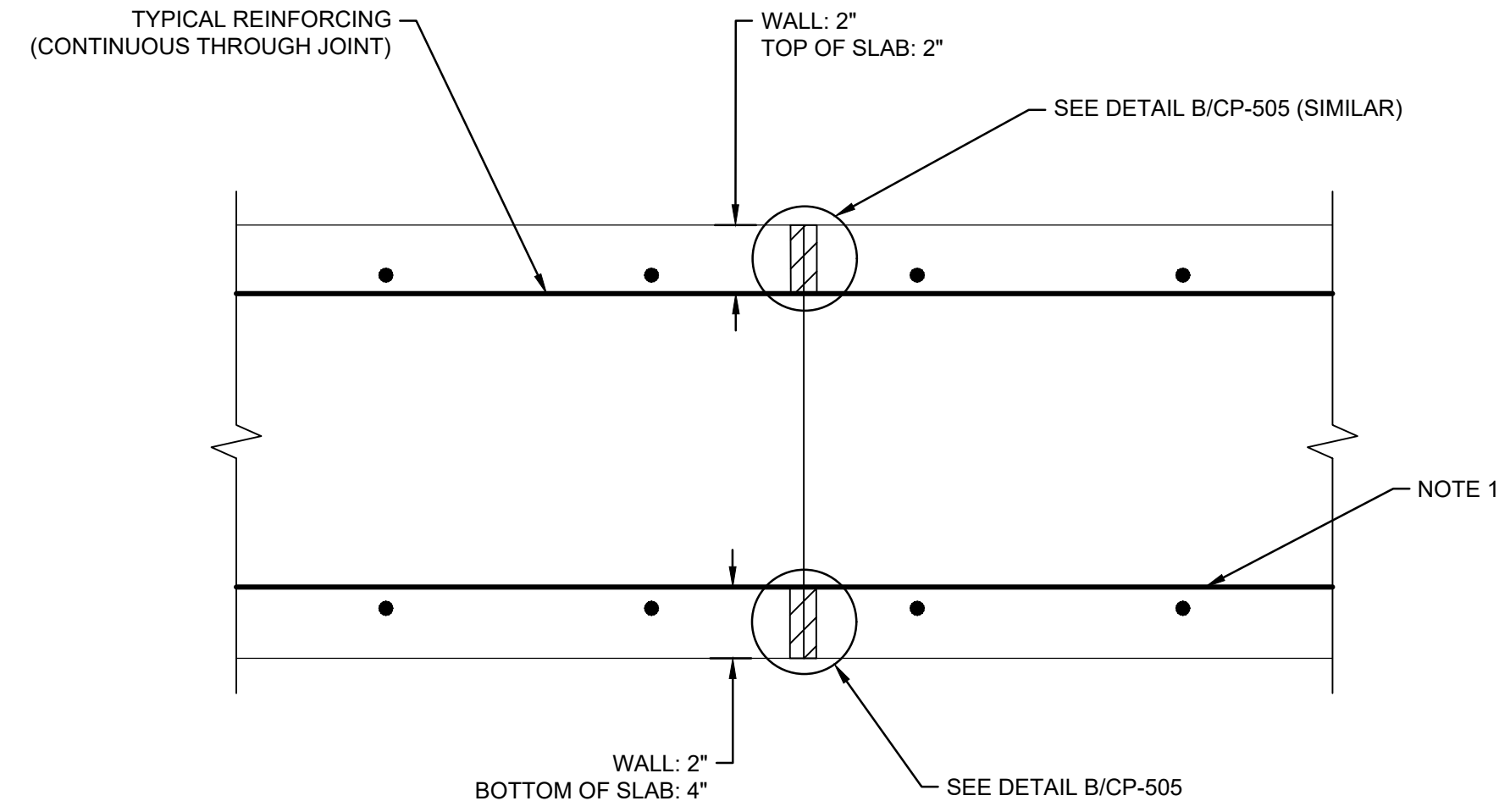
**BOARDWALK SECTION IV**  
SCALE: 1" = 5'-0"



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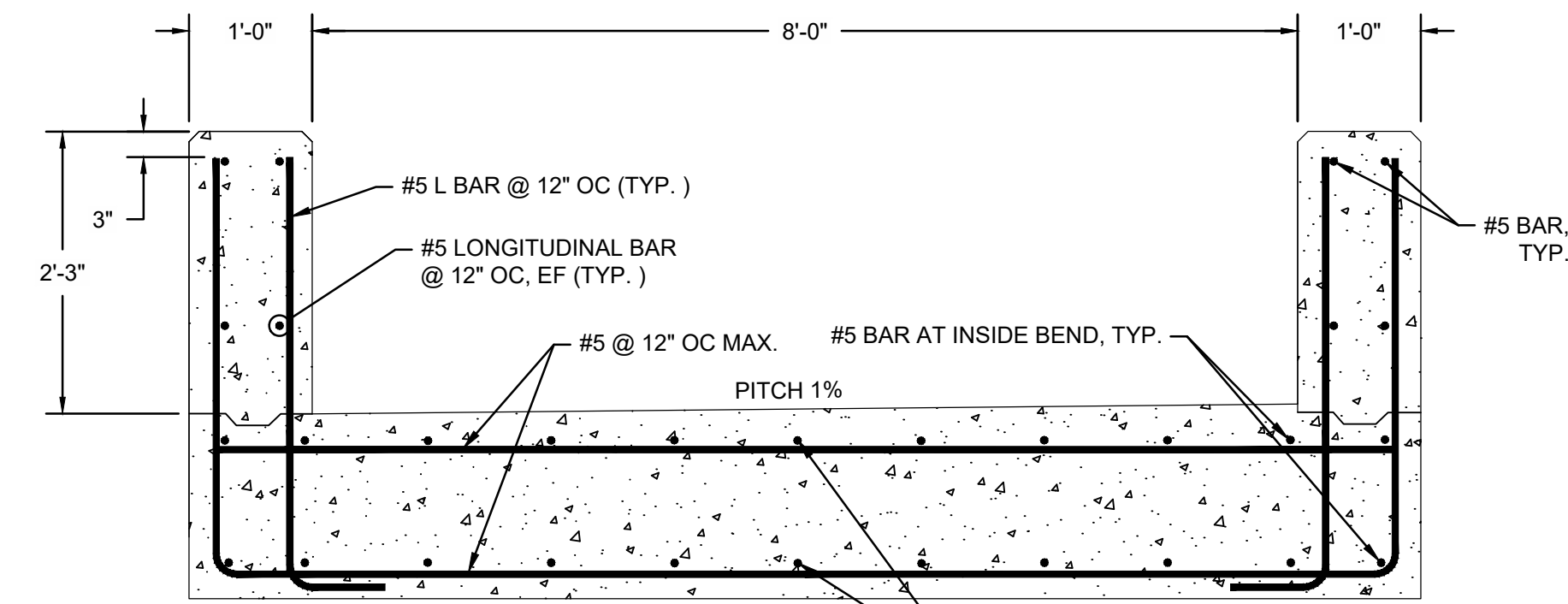
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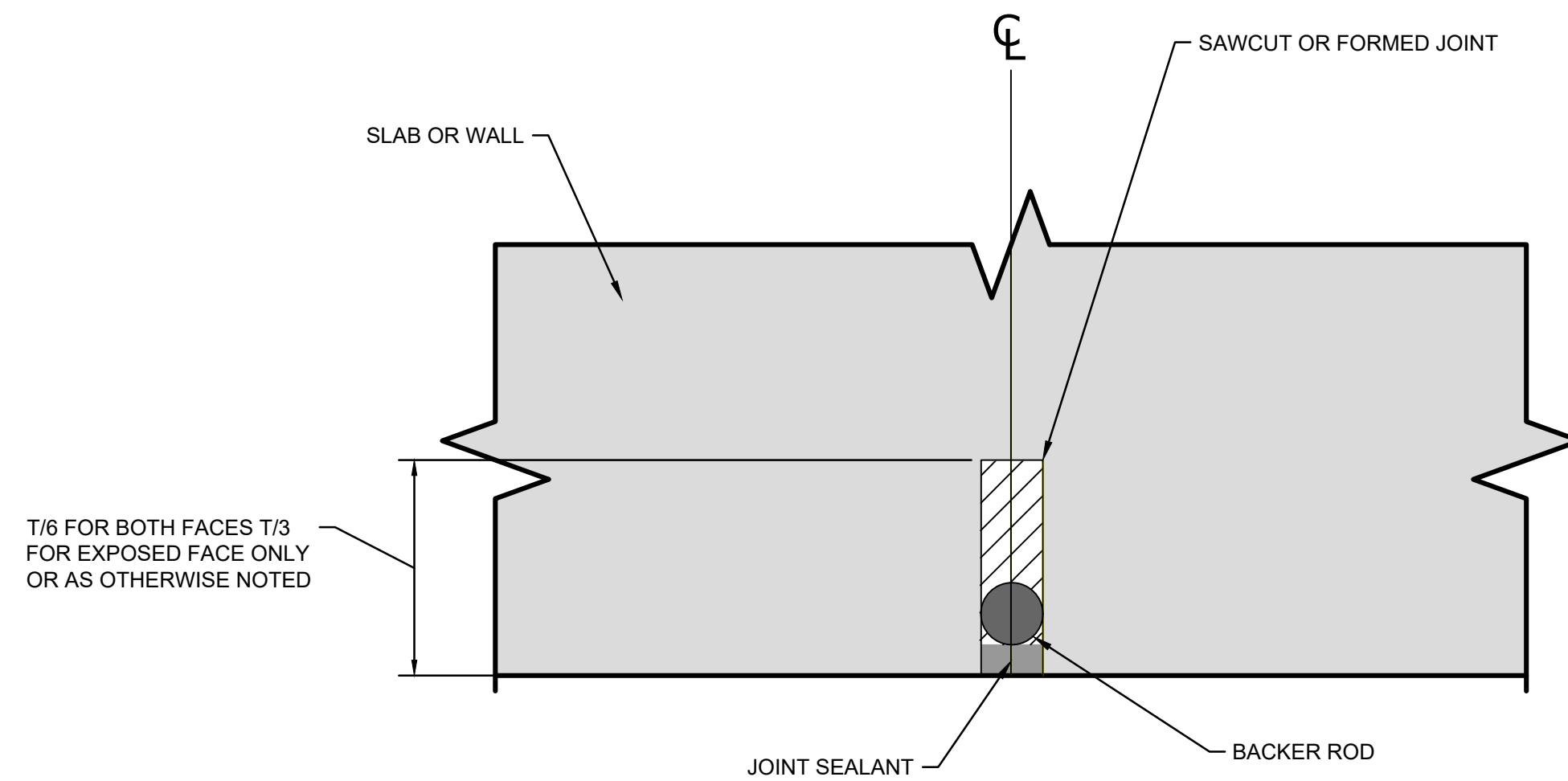
- NOTES:  
1. ALL LONGITUDINAL REINFORCEMENT SHALL BE CONTINUOUS THROUGH THE CONTRACTION JOINT EXCEPT THE SLAB BOTTOM REINFORCEMENT WHICH SHOULD TERMINATE 3" FROM THE CONTROL JOINT CENTERLINE.

**A**  
CP-505  
**CONTRACTION JOINT**  
SCALE: 3/4"=1'-0"



- NOTES:  
1. ALL REINFORCEMENT SHALL HAVE A MINIMUM OF 3" CLEAR COVER.  
2. ALL BAR HOOKS SHOWN SHALL BE PER ACI 318

**C**  
CP-505  
**CIP SECTION REINFORCEMENT**  
SCALE: 3/4"=1'-0"



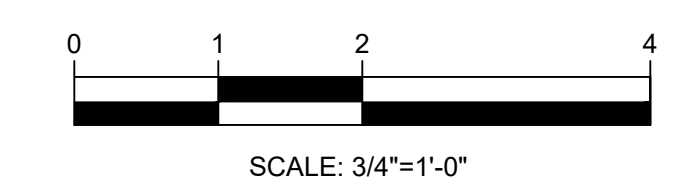
**A**  
CP-505  
**CONTRACTION JOINT**  
NOT TO SCALE

| NO. | DATE | REVISION | BY |
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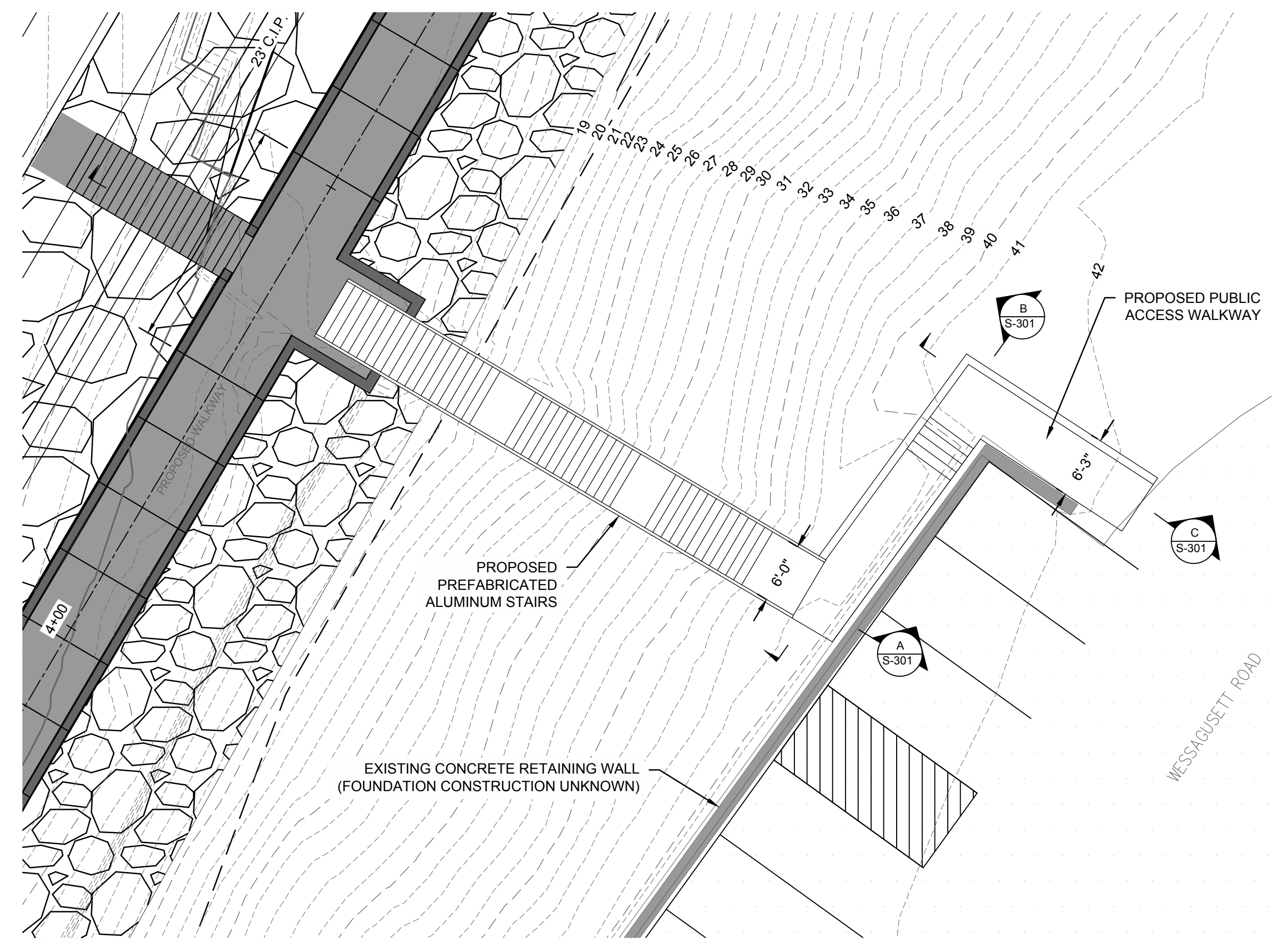
TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
CAST-IN-PLACE ALTERNATIVE

|              |                              |
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| SCALE        | AS NOTED                     |
| DRAWING FILE | C18729-CP-Details - Ramp.dwg |
| DATE         | 05-13-2022                   |
| DRAWN BY     | KES/ASIS                     |
| CHECKED BY   | JAB                          |

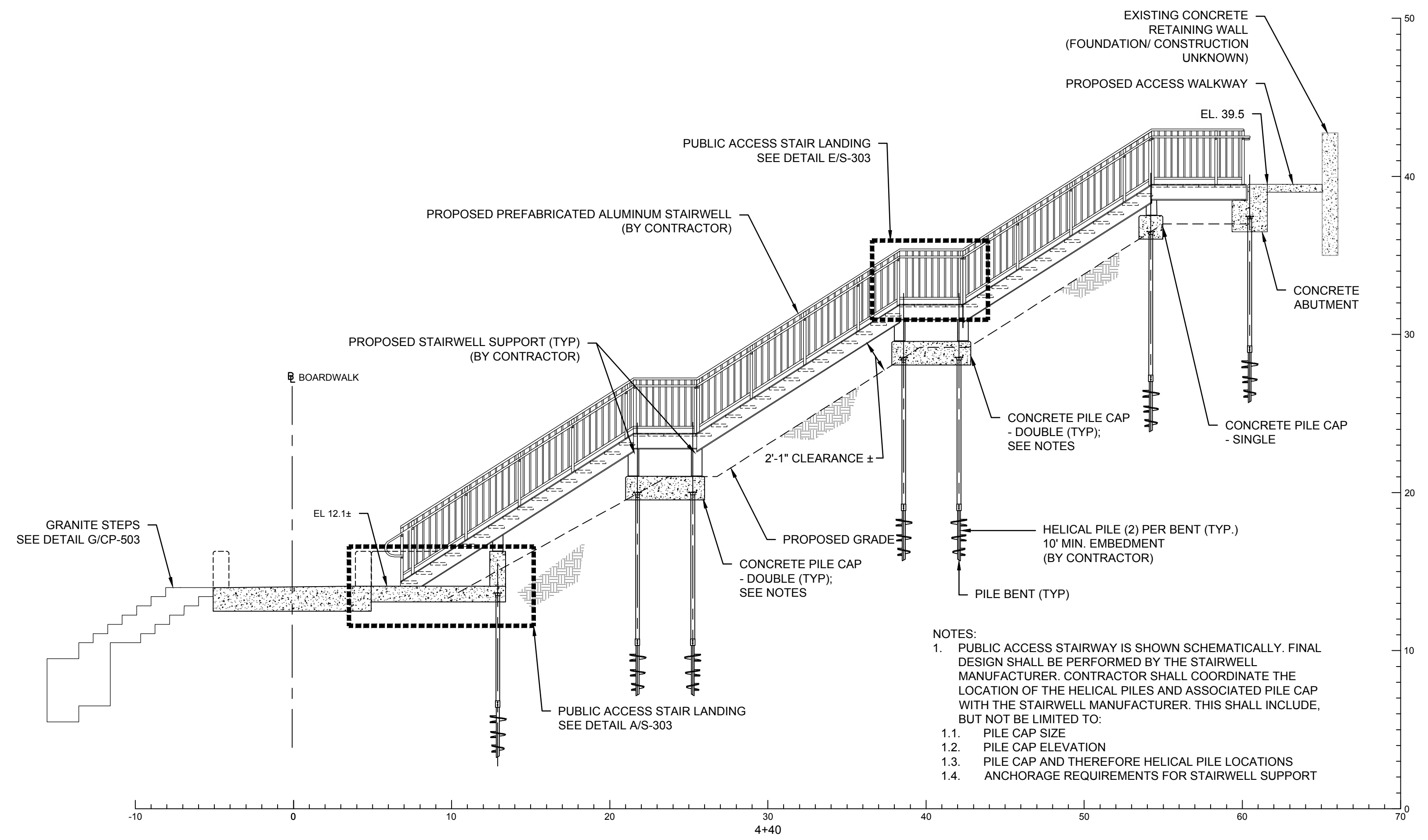


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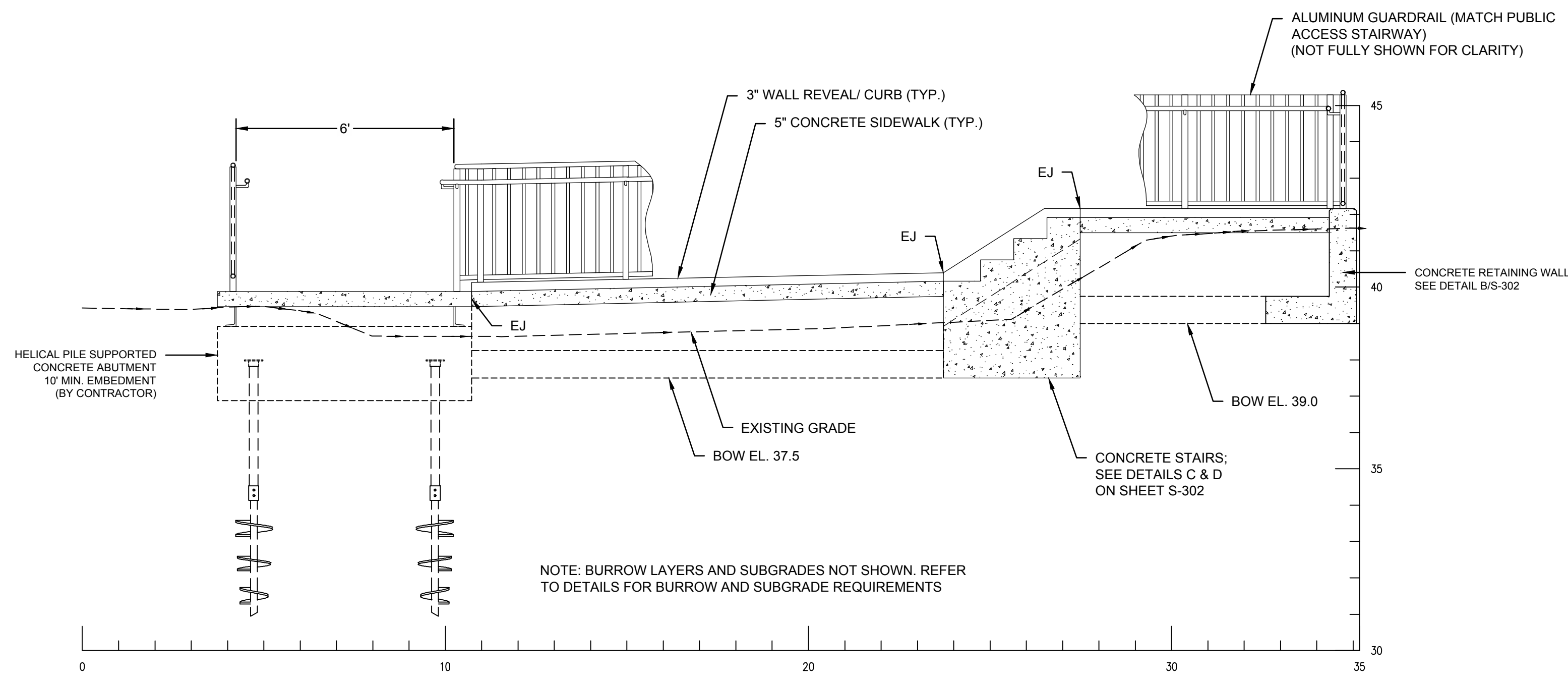


**PUBLIC ACCESS PLAN VIEW**  
SCALE: 1" = 10'-0"

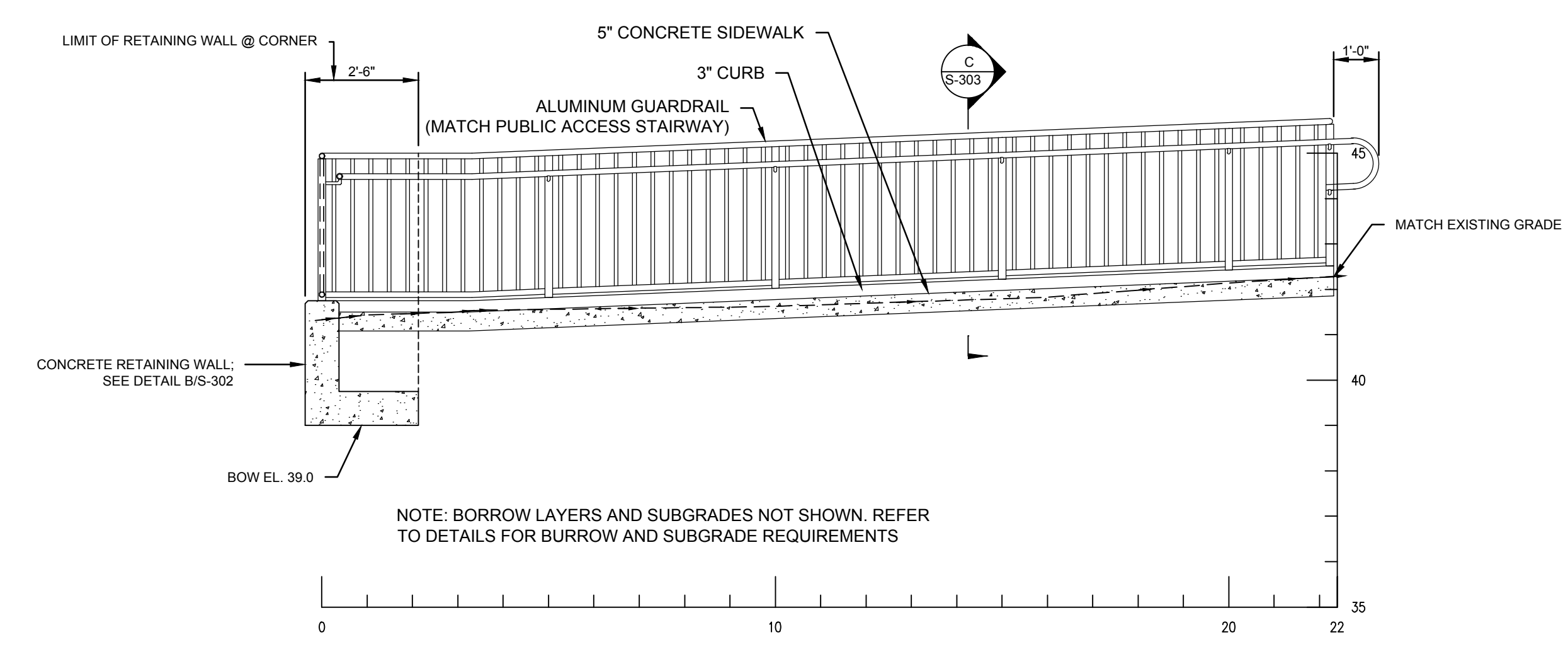


**PUBLIC ACCESS STAIRS STA 4+39.92**  
SCALE: 3/16" = 1'-0"

- NOTES:
- PUBLIC ACCESS STAIRWAY IS SHOWN SCHEMATICALLY. FINAL DESIGN SHALL BE PERFORMED BY THE STAIRWELL MANUFACTURER. CONTRACTOR SHALL COORDINATE THE LOCATION OF THE HELICAL PILES AND ASSOCIATED PILE CAP WITH THE STAIRWELL MANUFACTURER. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO:
    - PILE CAP SIZE
    - PILE CAP ELEVATION
    - PILE CAP AND THEREFORE HELICAL PILE LOCATIONS
    - ANCHORAGE REQUIREMENTS FOR STAIRWELL SUPPORT

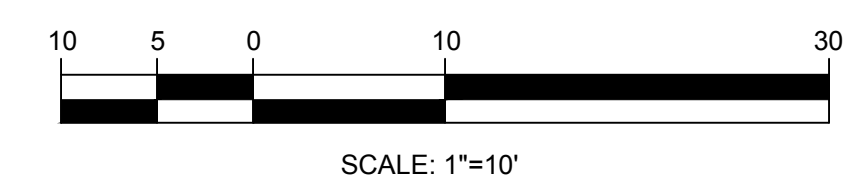


**PUBLIC ACCESS ALONG PARKING LOT RETAINING WALL**  
SCALE: 3/8" = 1'-0"



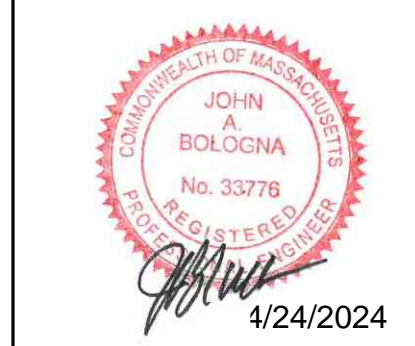
**PUBLIC ACCESS CONNECTION TO PARKING LOT**  
SCALE: 3/8" = 1'-0"

- NOTES:
- GUARDRAILS
    - GUARDRAILS SHALL BE CONTRACTOR DESIGNED ELEMENTS MATCHING THOSE USED FOR THE ALUMINUM STAIRWAYS. REFER TO SPECIFICATION 05 51 00 METAL STAIRS.
    - CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN OF THE GUARDRAIL POST TO WALL CONNECTION INCLUDING THE TYPE OF CONNECTION AND ALL FAILURE MODES OF THE GUARDRAIL SYSTEM AND ANCHORING TO CONCRETE (CONNECTING ELEMENTS AND CONCRETE FAILURE MODES).



**ISSUED FOR BID**

| NO. | DATE | REVISION | BY |
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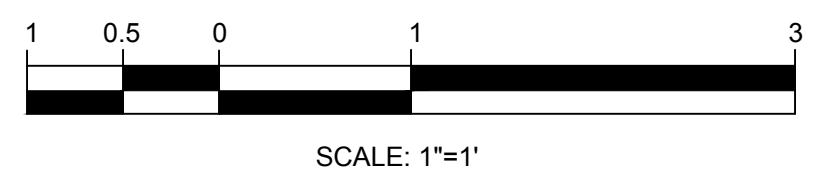
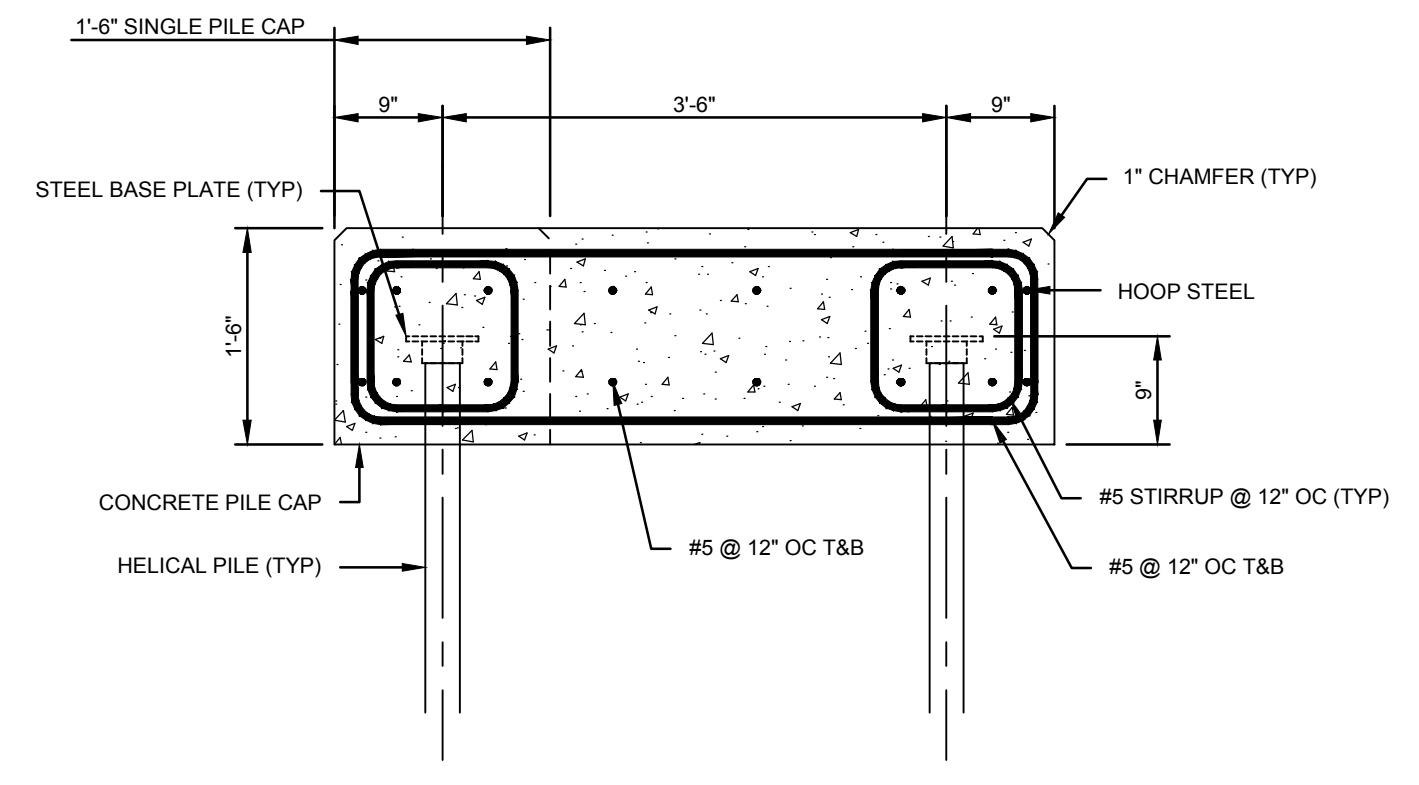
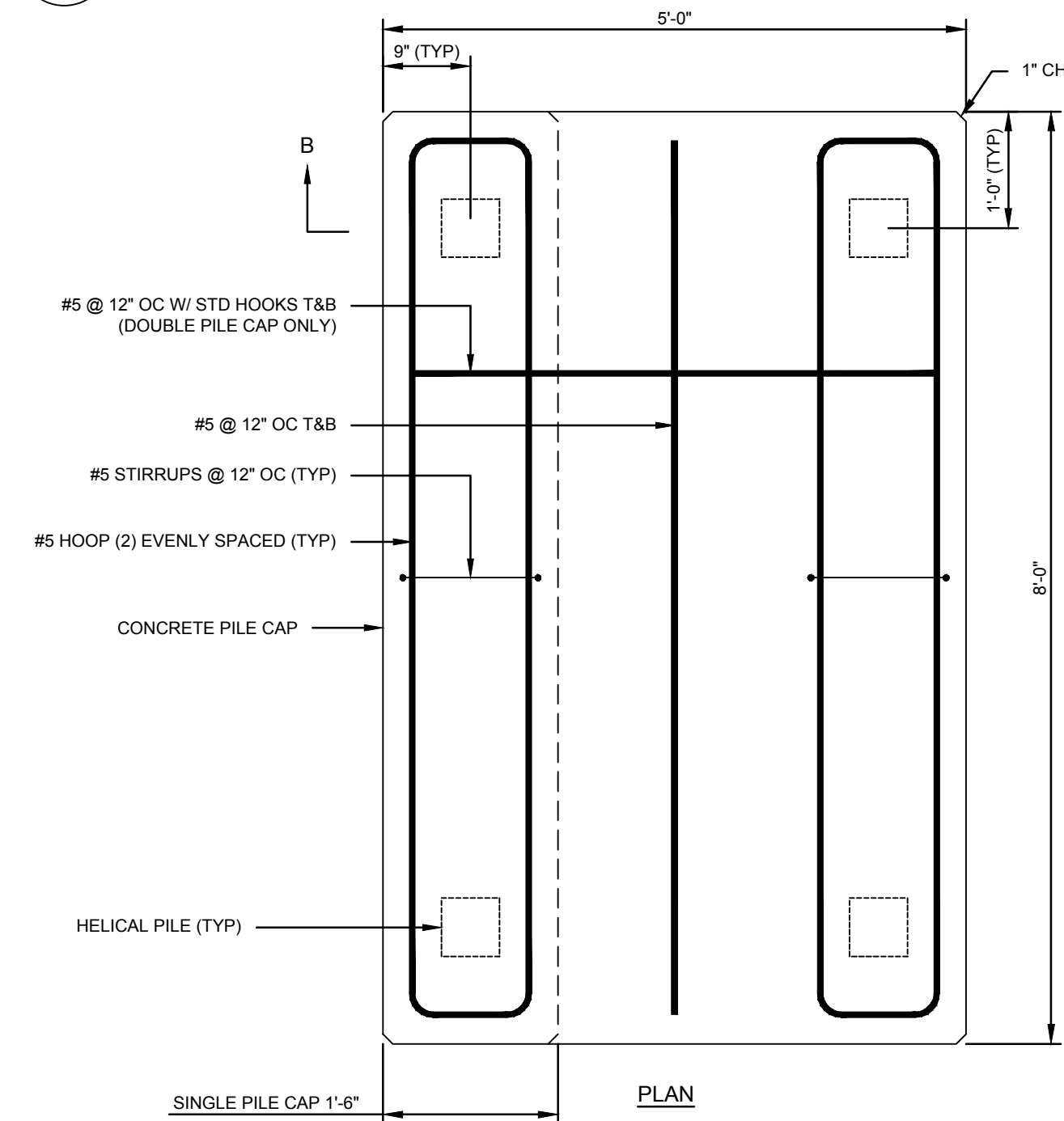
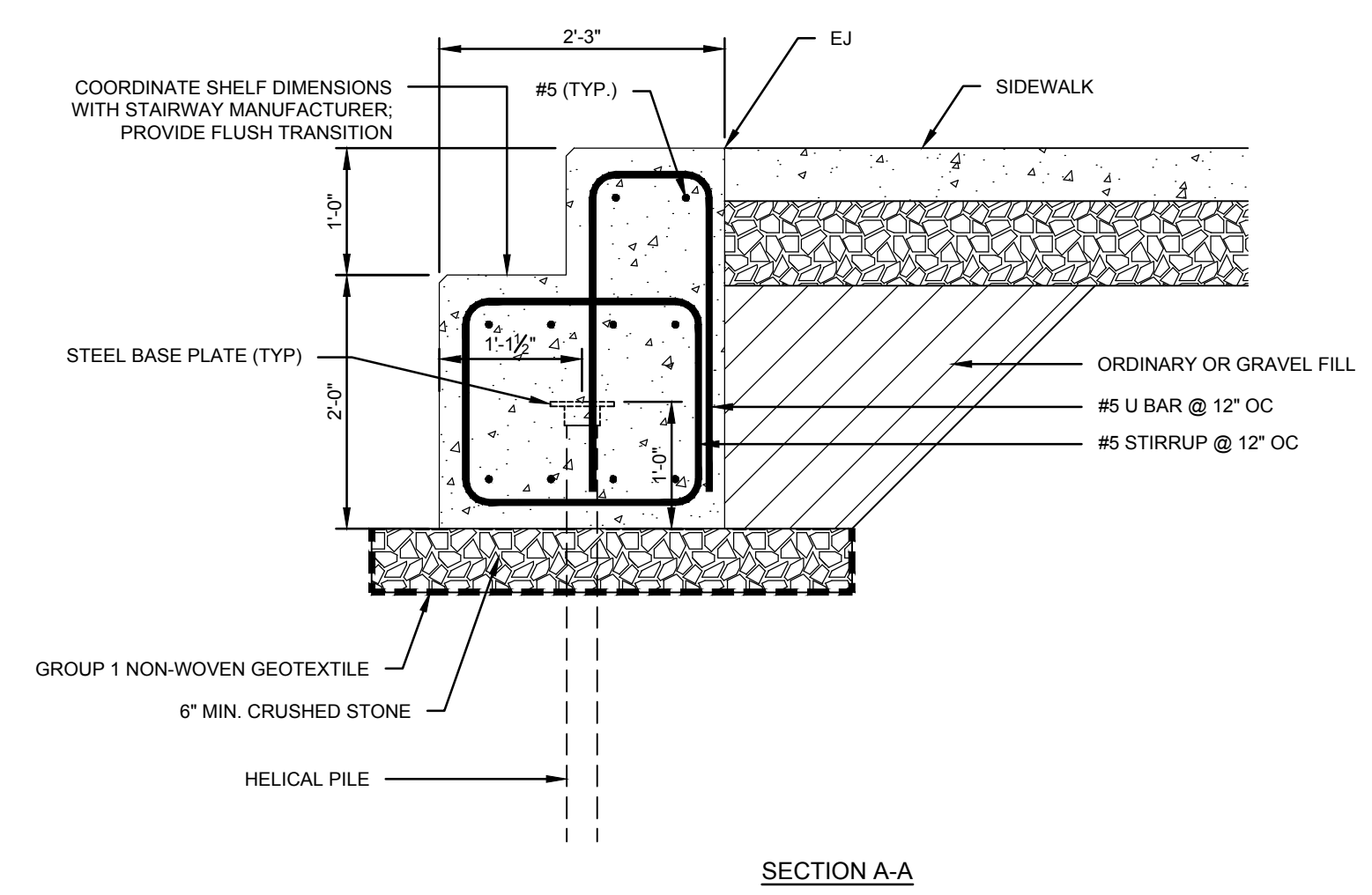
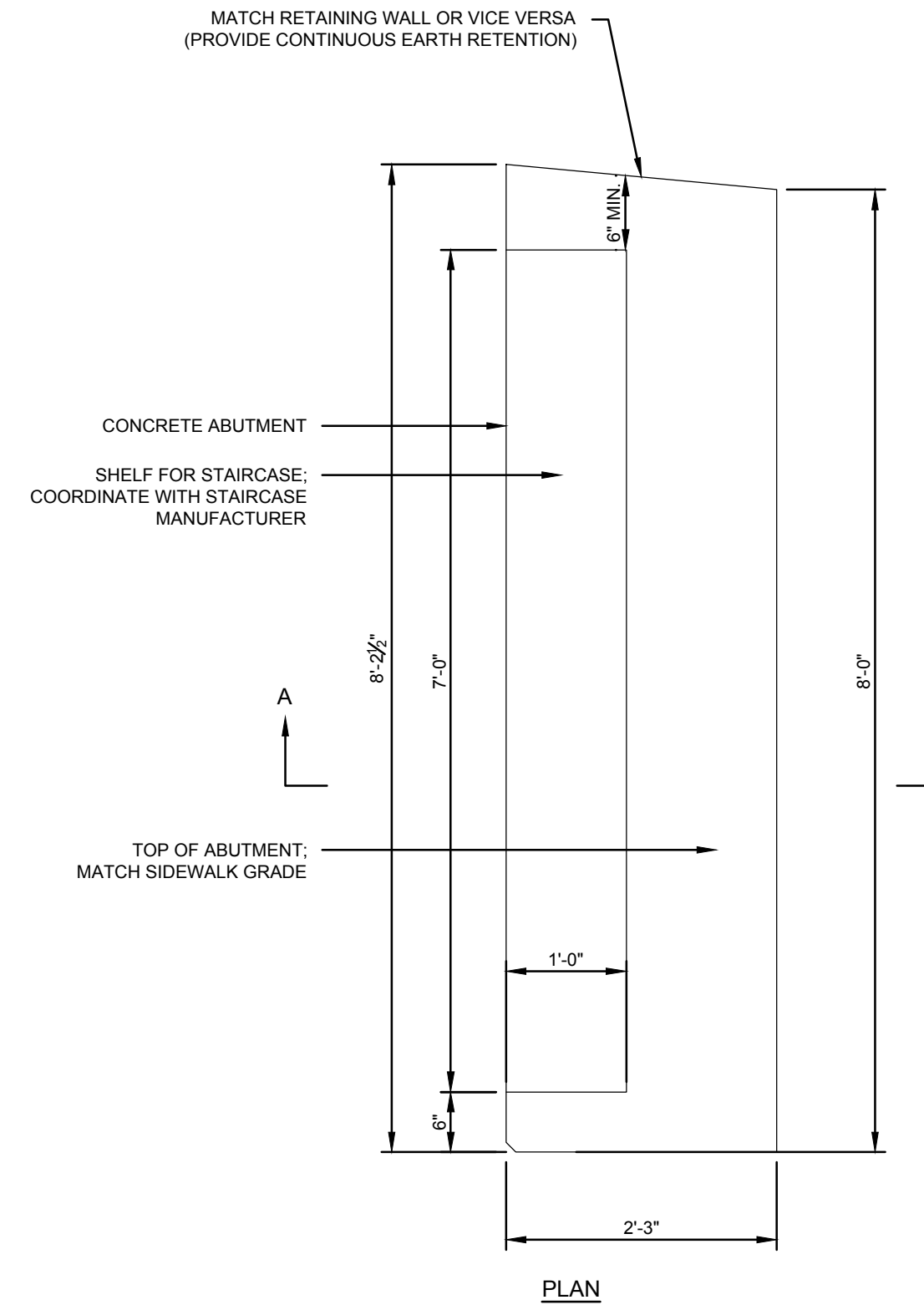
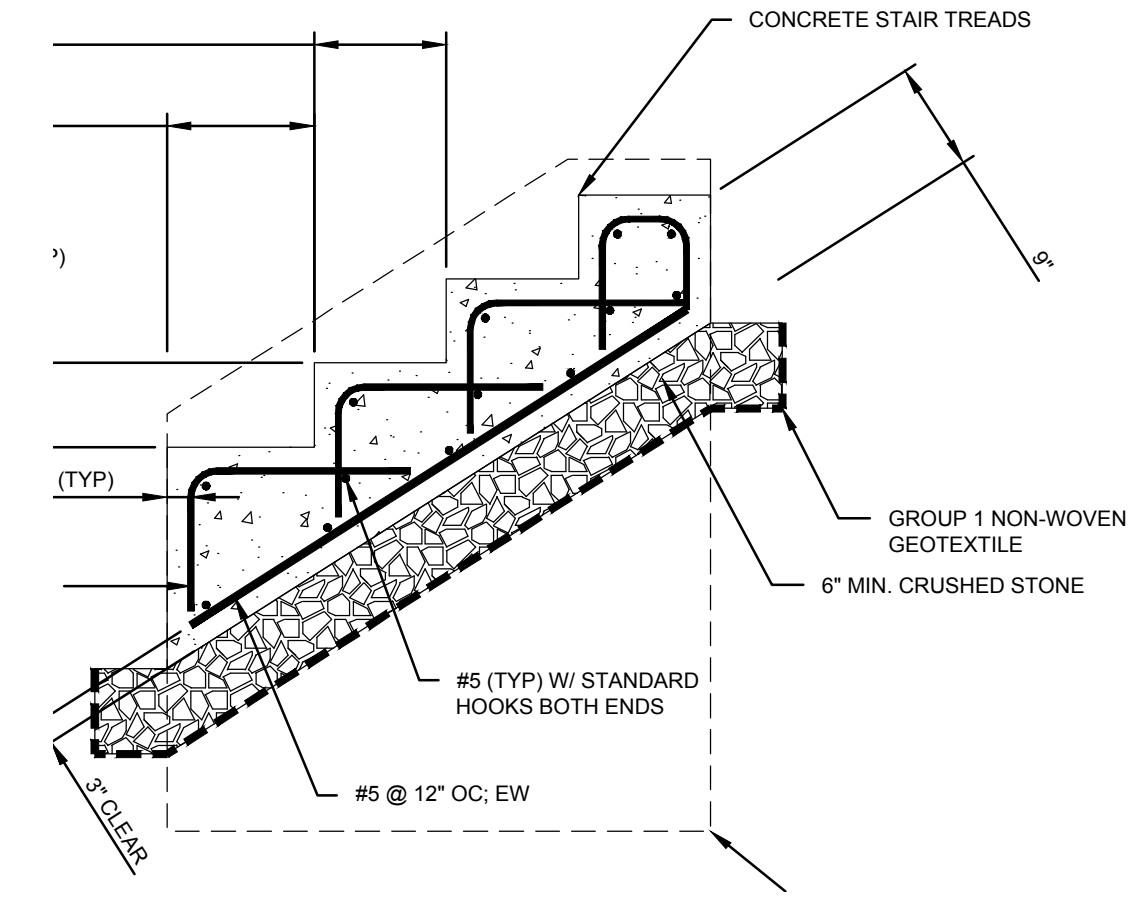
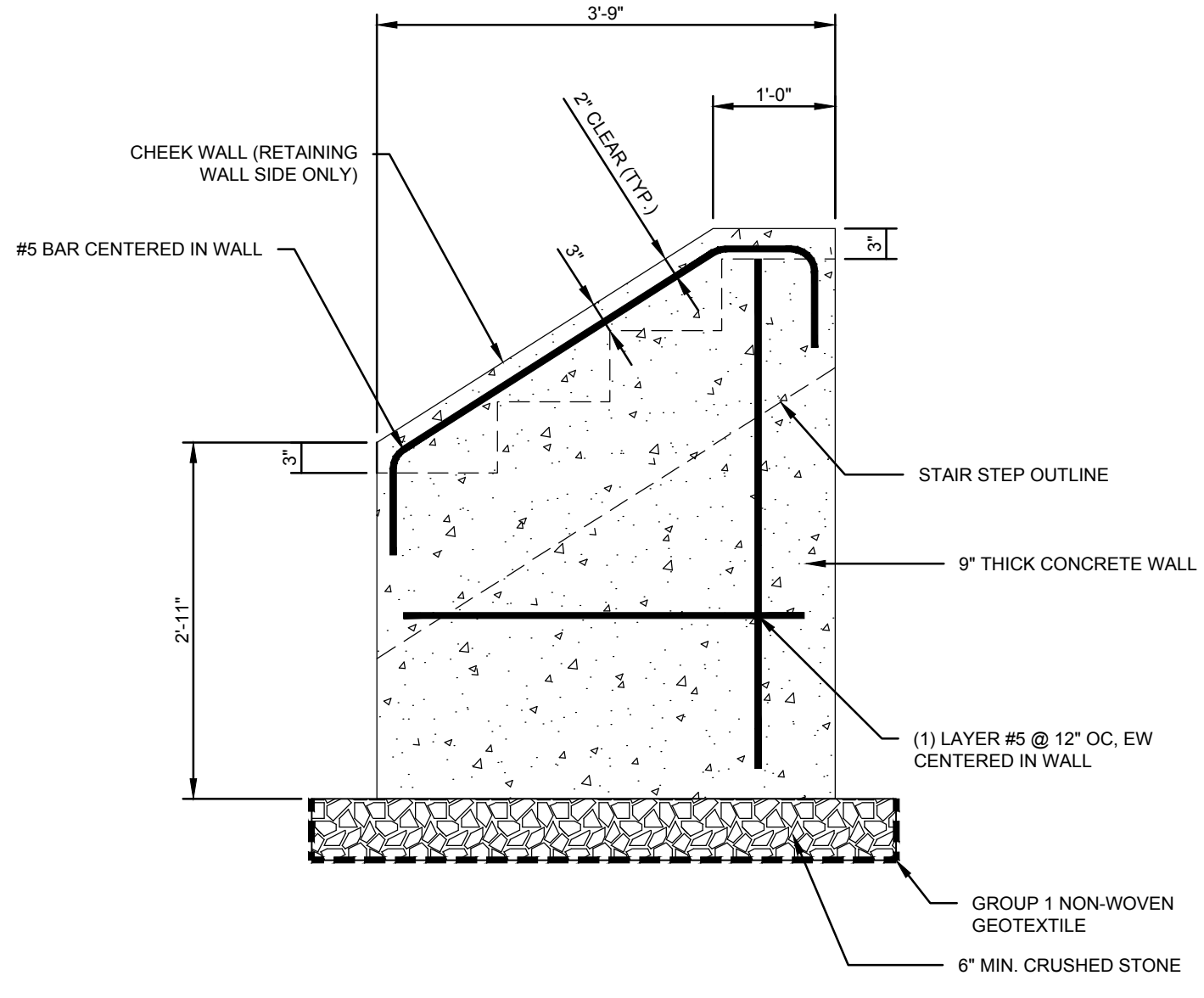
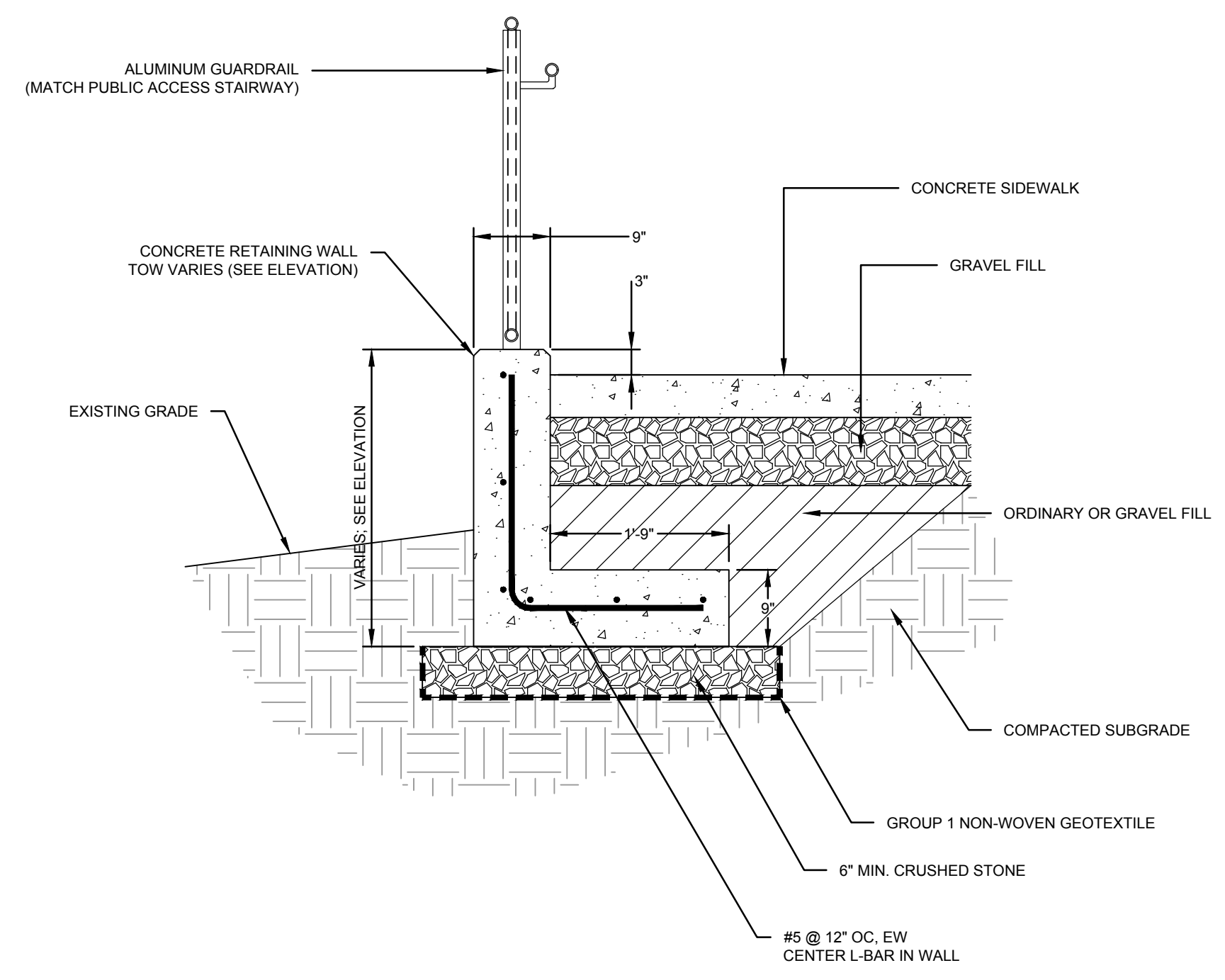
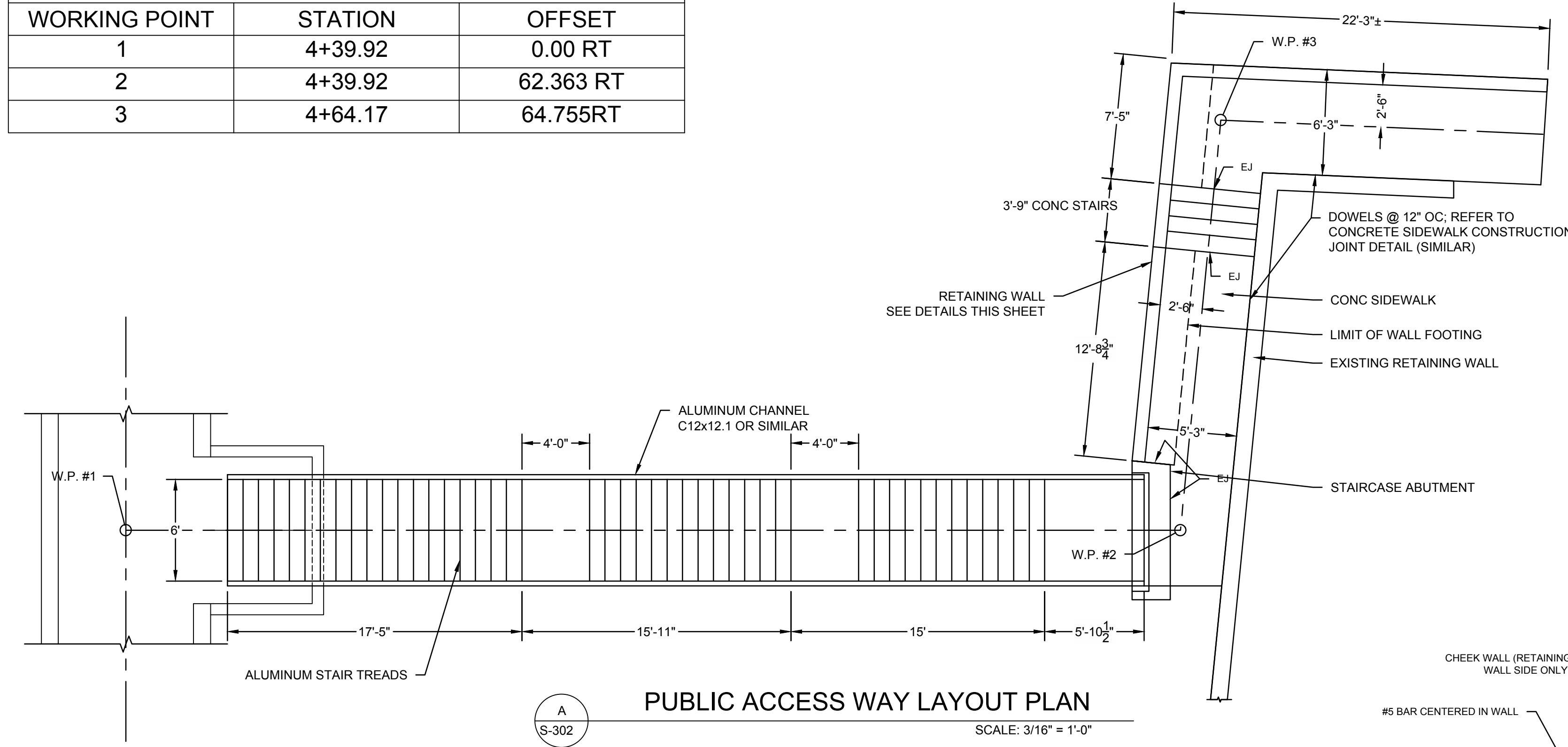
**TOWN OF WEYMOUTH**  
**WESSAGUSSET BEACH WALK PROJECT**  
**PUBLIC ACCESS STAIR AND WALKWAY I**

|              |                                  |
|--------------|----------------------------------|
| SCALE        | AS NOTED                         |
| DRAWING FILE | C18729-Concrete Slab Details.dwg |
| DATE         | 04/16/2024                       |
| DRAWN BY     | KES/ASC                          |
| CHECKED BY   | JAB                              |

**S-301**  
28 OF 48 SHEETS  
PROJECT NO. C18729.00

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| WORKING POINT | STATION | OFFSET    |
|---------------|---------|-----------|
| 1             | 4+39.92 | 0.00 RT   |
| 2             | 4+39.92 | 62.363 RT |
| 3             | 4+64.17 | 64.755 RT |



| NO. | DATE | REVISION | BY |
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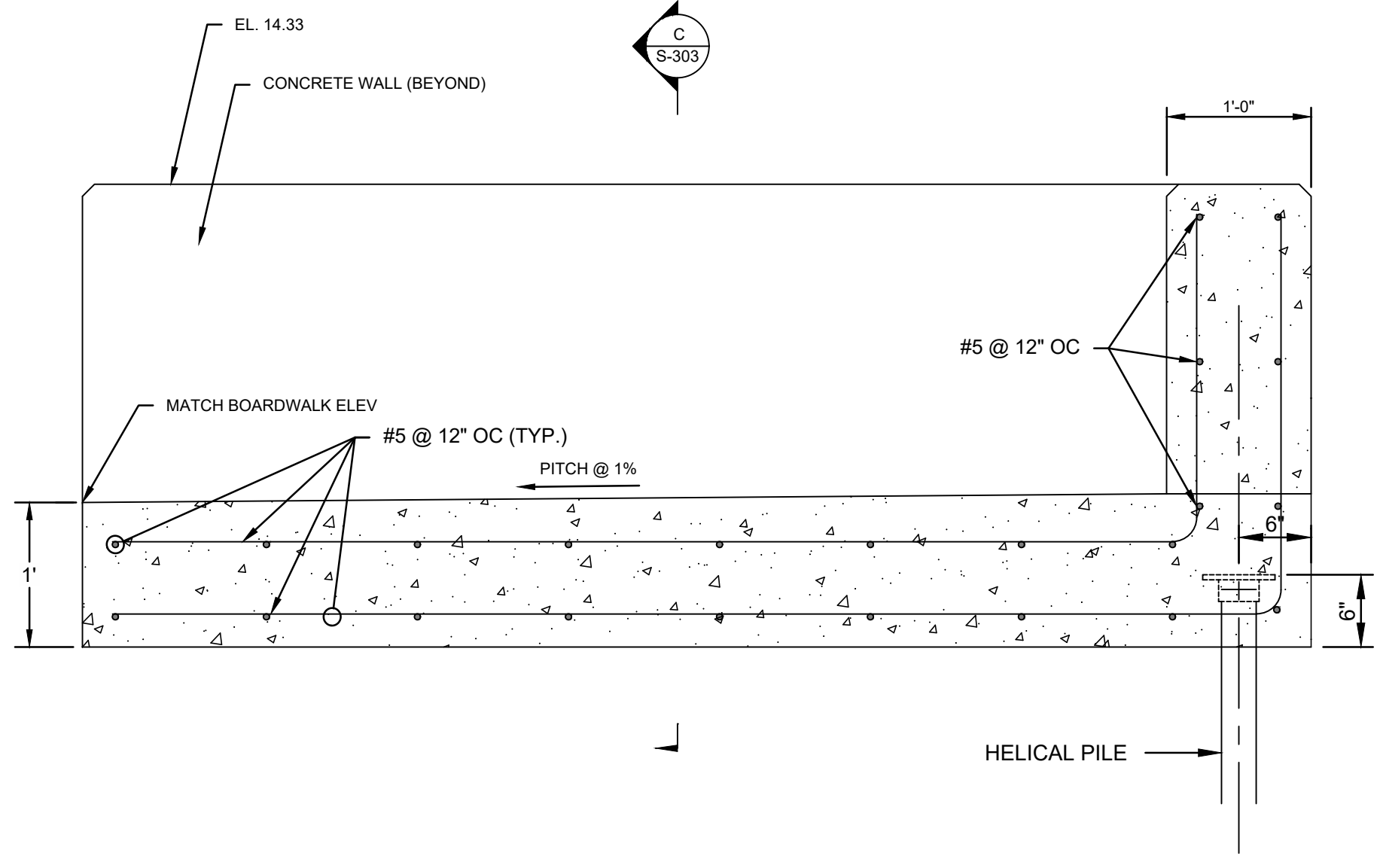
TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
PUBLIC ACCESS STAIR AND  
WALKWAY II

|              |                                  |
|--------------|----------------------------------|
| SCALE        | AS NOTED                         |
| DRAWING FILE | C18729-Concrete Slab Details.dwg |
| DATE         | 04/16/2024                       |
| DRAWN BY     | KES/ASC                          |
| CHECKED BY   | JAB                              |

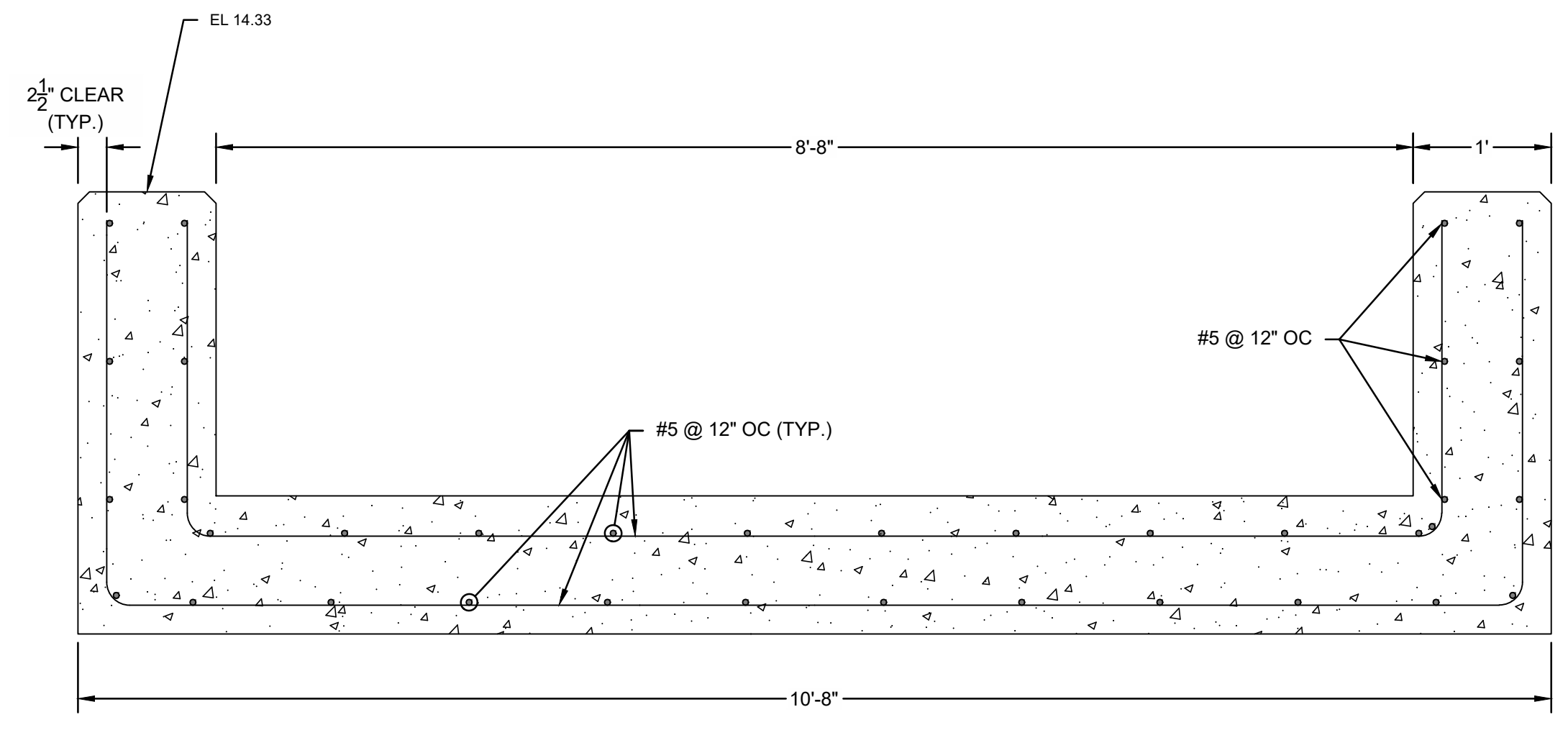
**S-302**  
22 OF 48 SHEETS  
PROJECT NO. C18729.00

**ISSUED FOR BID**

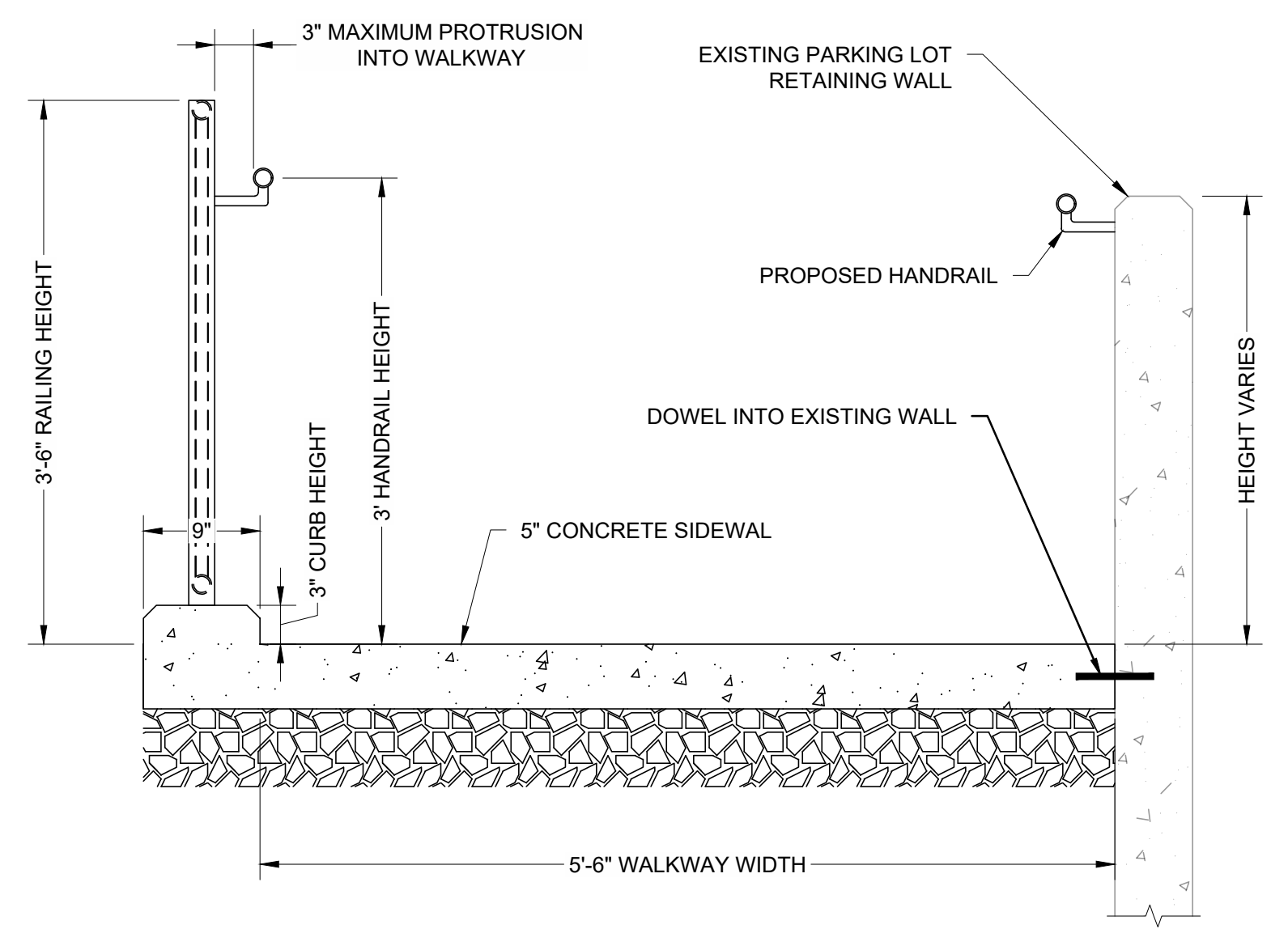
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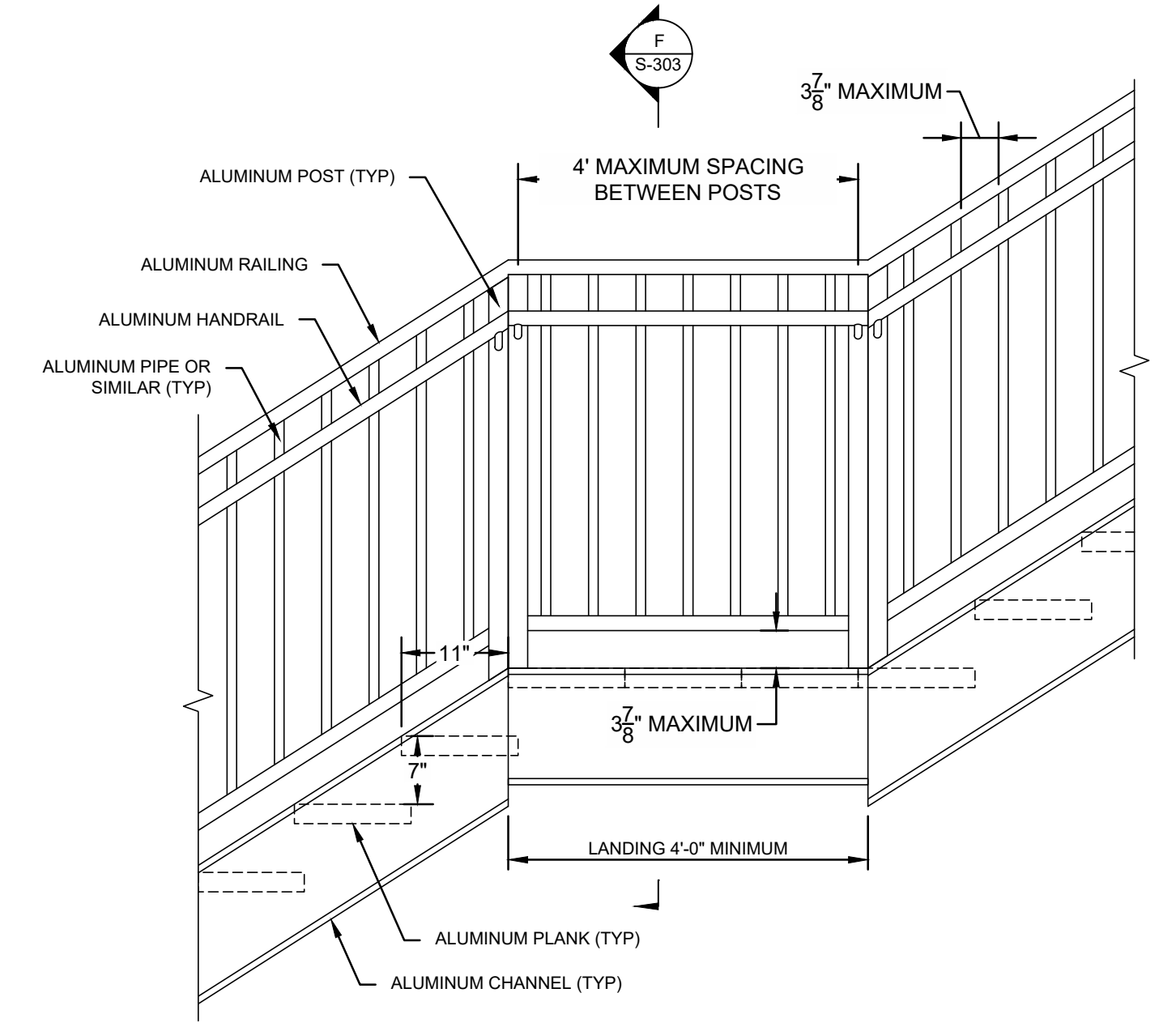
**A** PUBLIC ACCESS CONCRETE STAIR LANDING - LONG. SECTION  
S-303 SCALE: 1" = 1'-0"



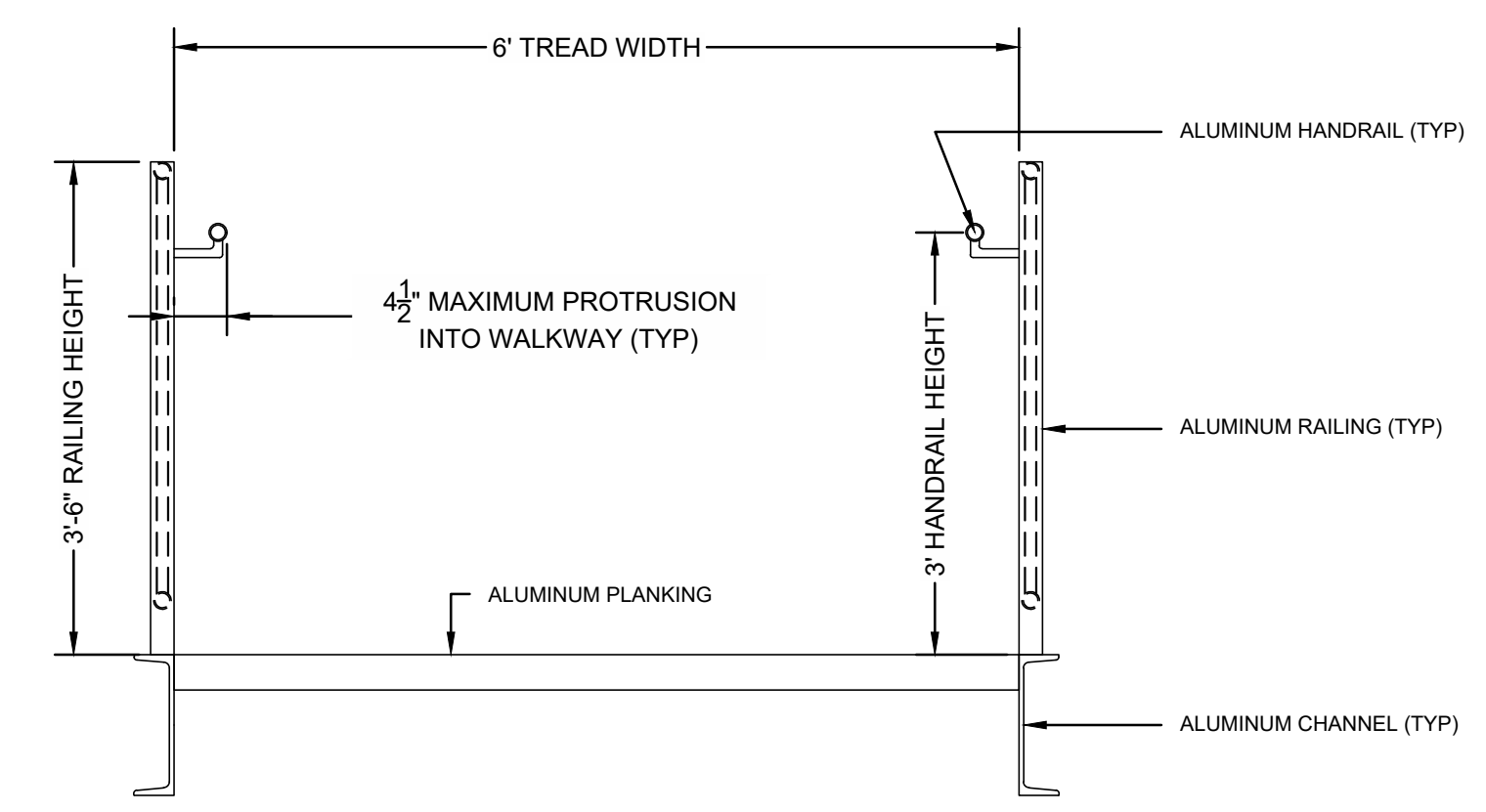
**B** PUBLIC ACCESS CONCRETE STAIR LANDING - TRANS. SECTION  
S-303 SCALE: 1" = 1'-0"



**C** PUBLIC ACCESS STAIR & WALKWAY SECTION  
S-303 SCALE: 1" = 1'-0"



**E** PUBLIC ACCESS STAIR TYPICAL PROFILE  
S-303 SCALE: 1" = 1'-0"



**F** PUBLIC ACCESS STAIR & WALKWAY SECTION  
S-303 SCALE: 1" = 1'-0"

| NO. | DATE | REVISION | BY |
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TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
PUBLIC ACCESS STAIR AND  
WALKWAY III

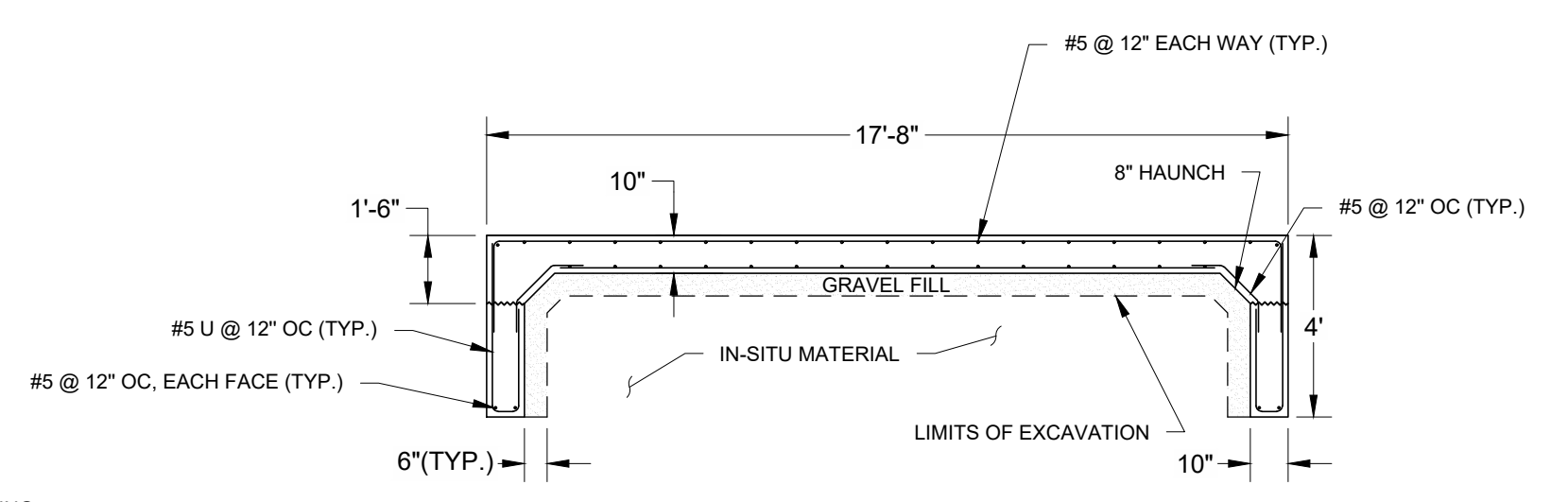
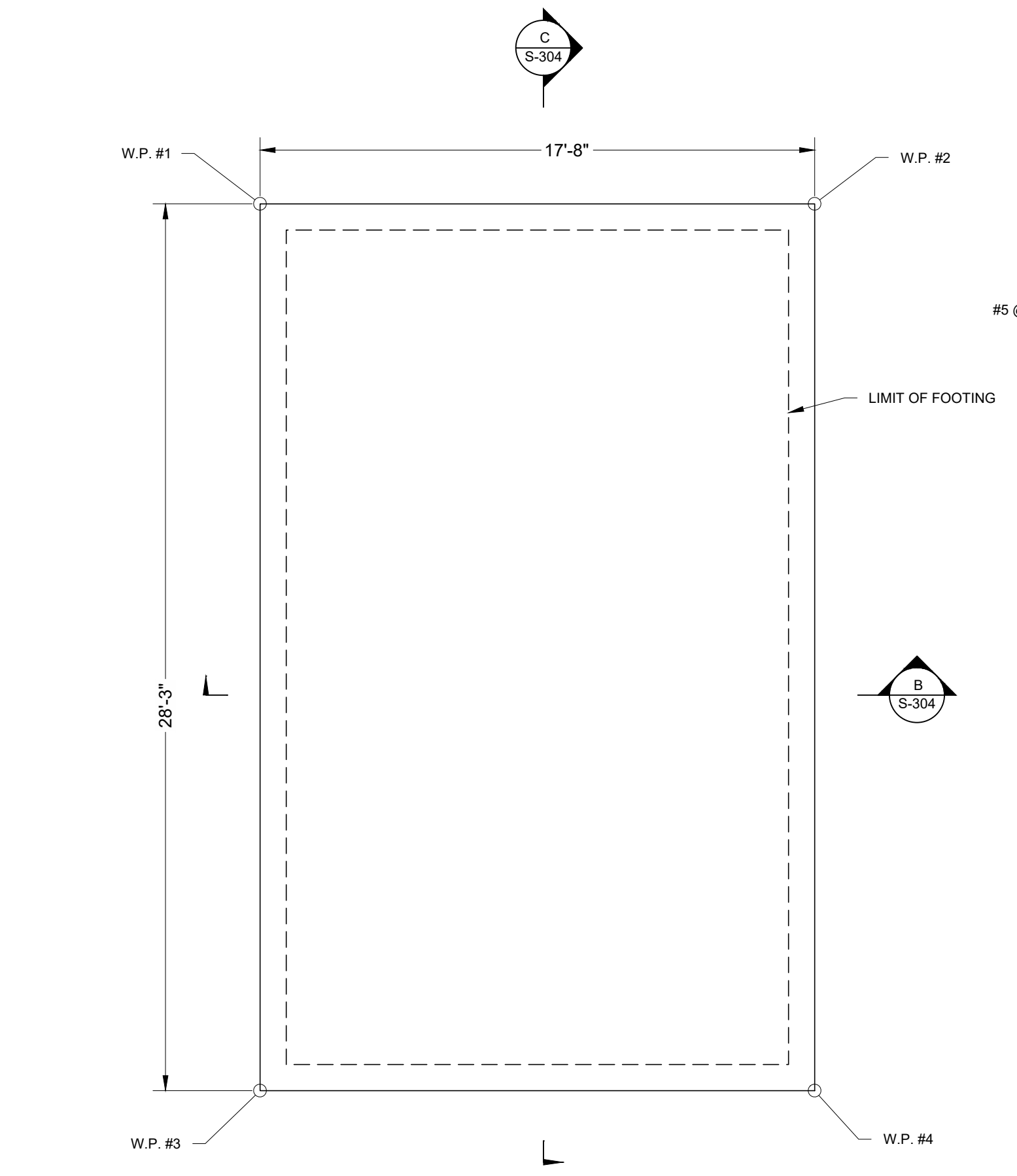
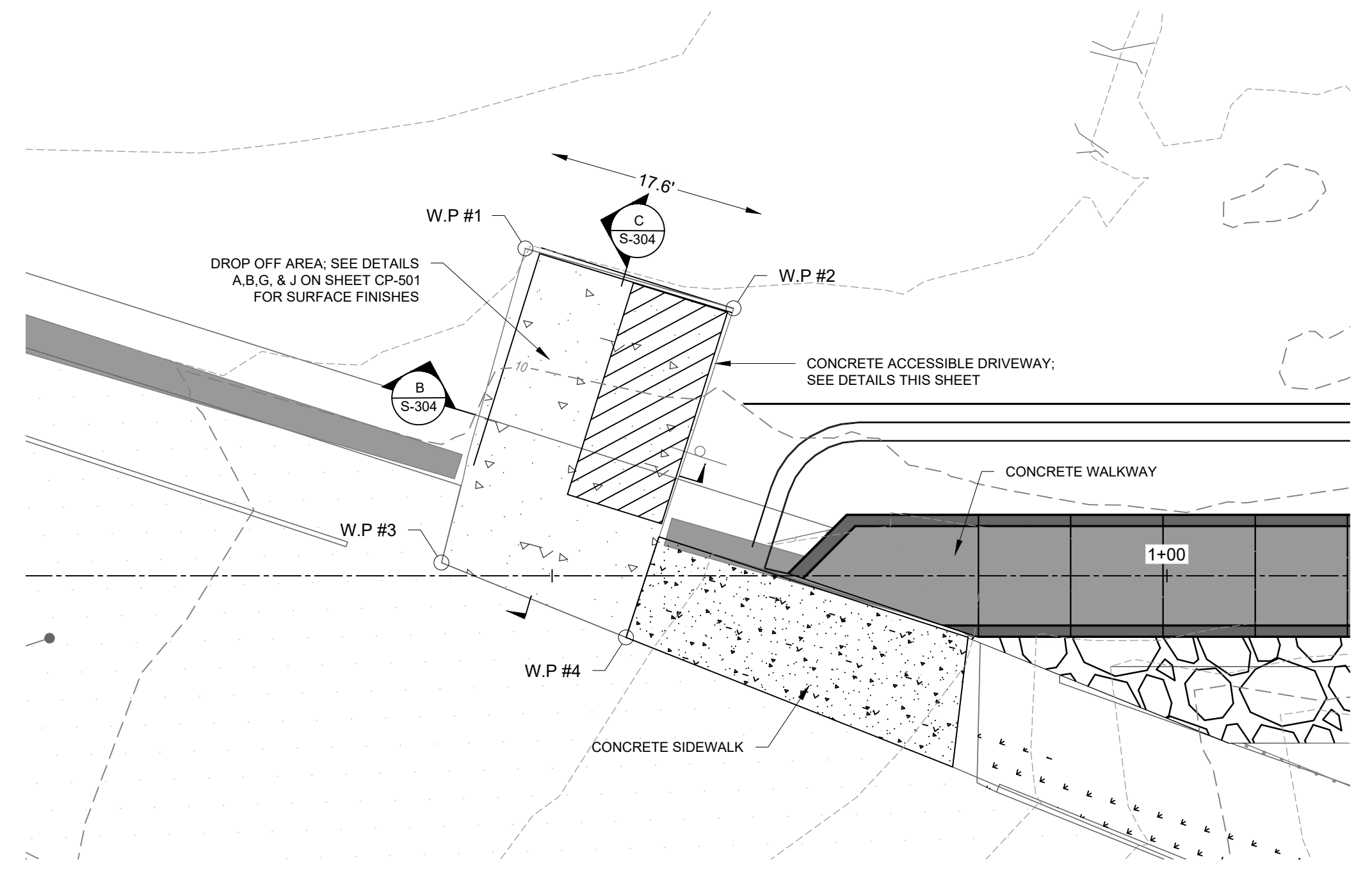
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| SCALE        | AS NOTED                         |
| DRAWING FILE | C18729-Concrete Slab Details.dwg |
| DATE         | 04/16/2024                       |
| DRAWN BY     | KES/ASC                          |
| CHECKED BY   | JAB                              |

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**S-303**  
32 OF 46 SHEETS  
PROJECT NO. C18729.00

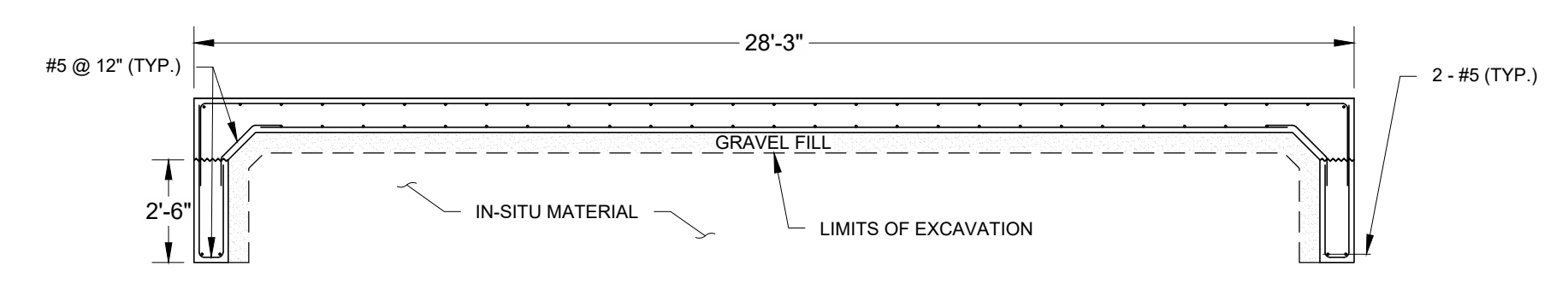
ISSUED FOR BID

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| ACCESS SLAB WORKING POINTS |         |          |           |
|----------------------------|---------|----------|-----------|
| WORKING POINT              | STATION | OFFSET   | ELEVATION |
| 1                          | 0+49.20 | 27.00 LT | 10.65     |
| 2                          | 0+65.75 | 20.81 LT | 10.65     |
| 3                          | 0+39.30 | 0.54 LT  | 10.65     |
| 4                          | 0+55.84 | 5.65 RT  | 10.65     |

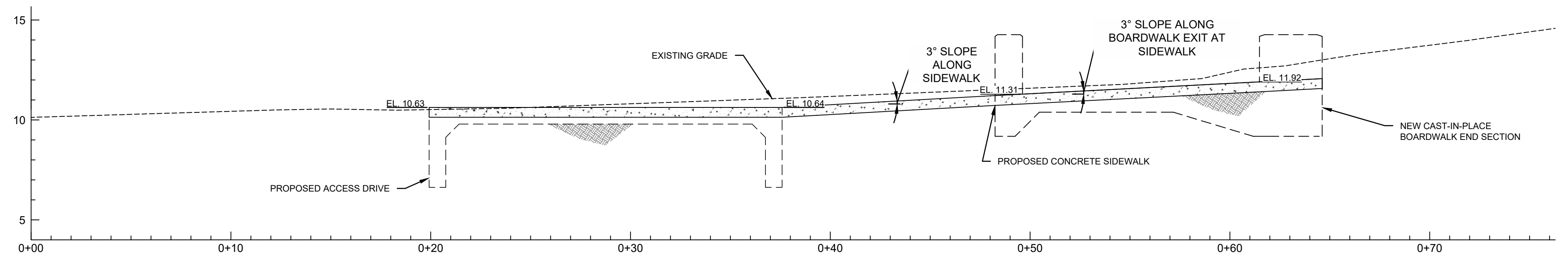


**B**  
ACCESSIBLE DRIVEWAY SECTION B  
SCALE: 1" = 4'



**C**  
ACCESSIBLE DRIVEWAY SECTION C  
SCALE: 1" = 4'

**A**  
CAST-IN-PLACE CONCRETE ACCESSIBLE DRIVEWAY PLAN  
SCALE: 1" = 4'



**D**  
ACCESSIBLE DRIVEWAY & BOARDWALK ELEVATION AT SIDEWALK  
SCALE: 1" = 4'

| NO. | DATE | REVISION | BY |
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**TOWN OF WEYMOUTH**  
**WESSAGUSSET BEACH WALK PROJECT**  
**CONCRETE ACCESS DRIVE**  
**AND STAIRWELL DETAILS II**

|              |                                    |
|--------------|------------------------------------|
| SCALE        | AS NOTED                           |
| DRAWING FILE | C:\18729-Concrete Slab Details.dwg |
| DATE         | 04/16/2024                         |
| DRAWN BY     | KES/ASC                            |
| CHECKED BY   | JAB                                |

**S-304**  
 31 OF 48 SHEETS  
 PROJECT NO. C18729.00

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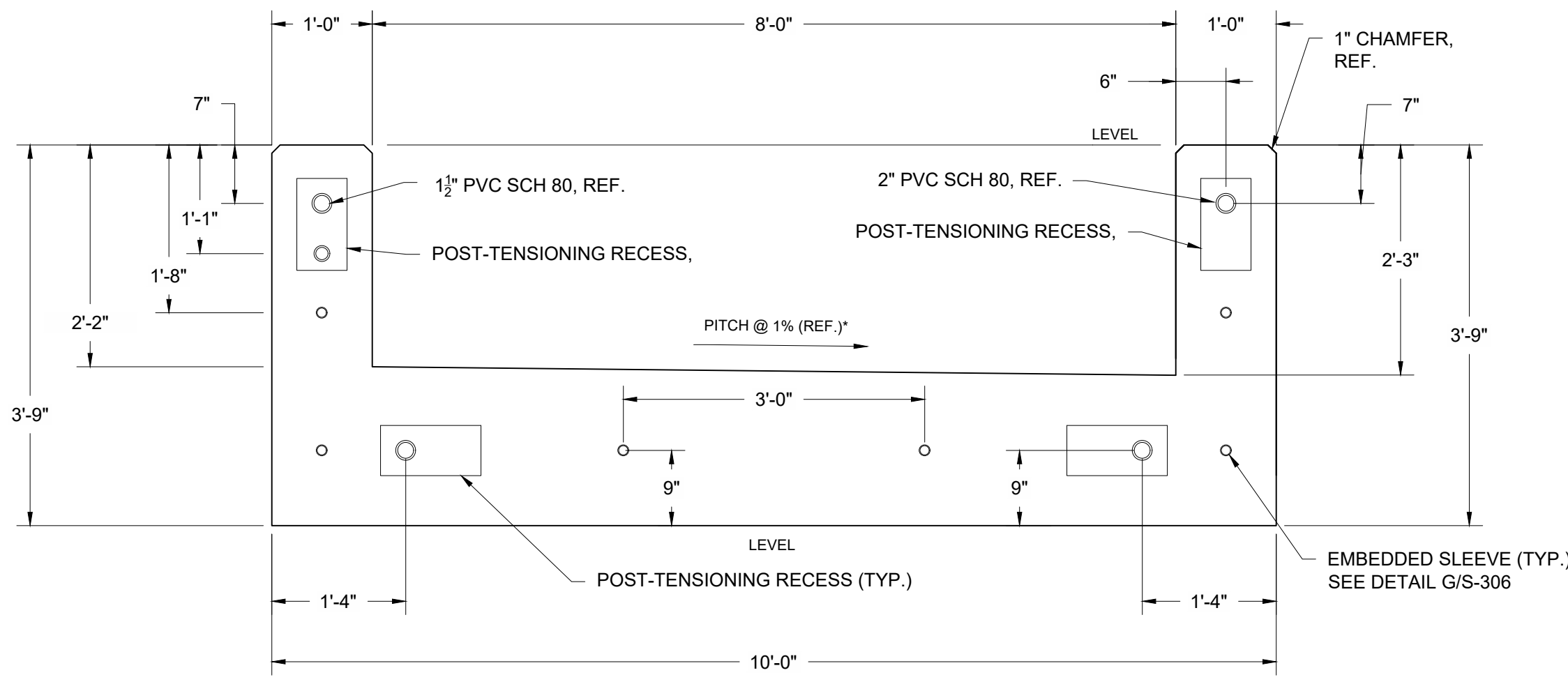
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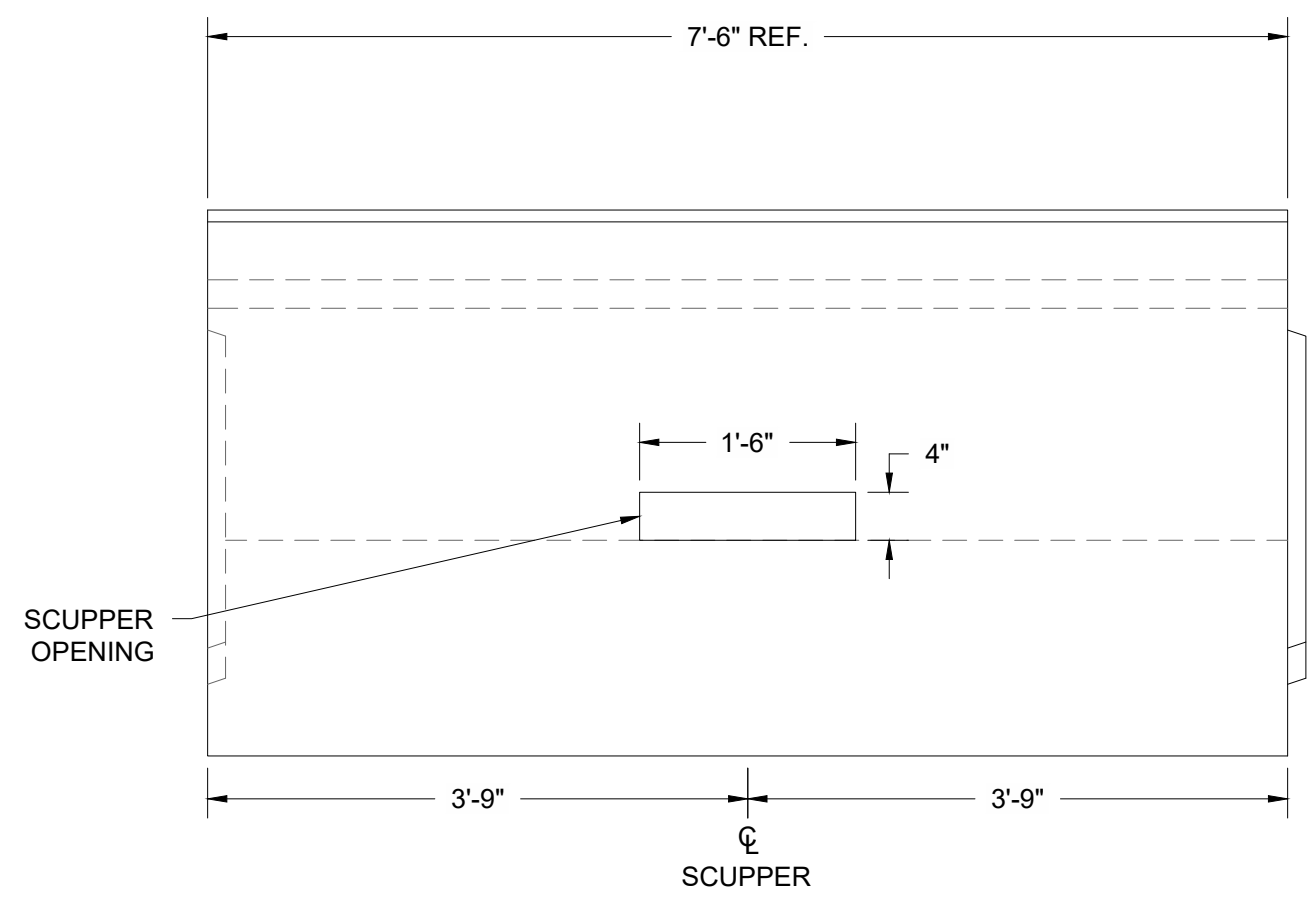


**PRECAST UNIT NOTES:**

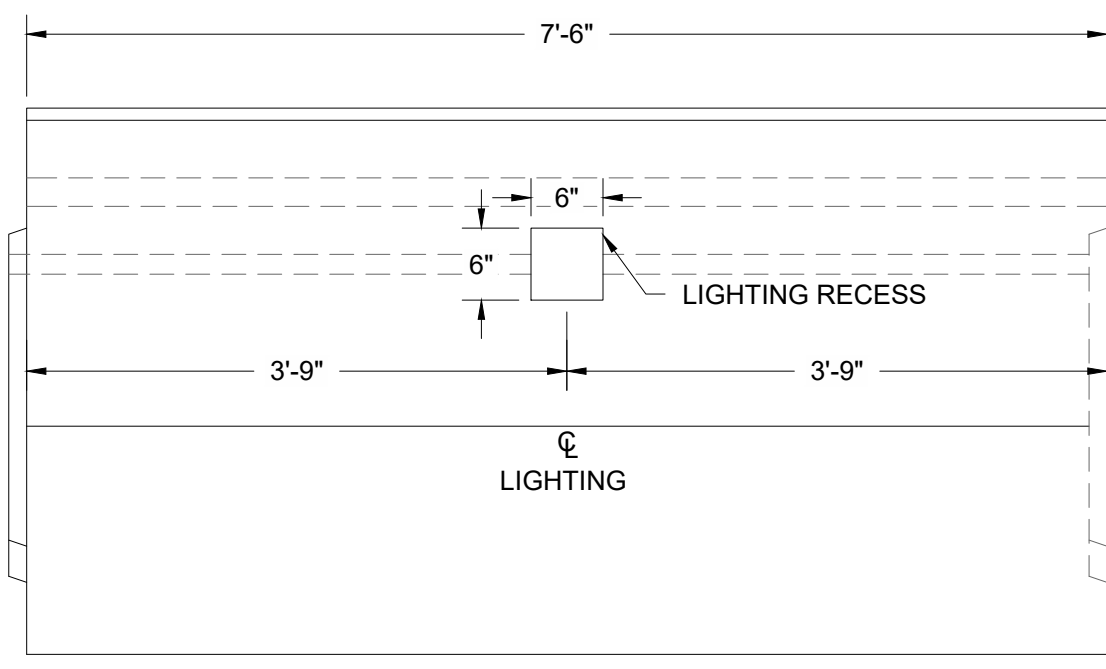
1. PRECAST UNIT HAS BEEN DESIGNED FOR FINAL, INSTALLED LOAD CONDITIONS. STRESSES INDUCED ON THE UNIT DUE TO LIFTING, HANDLING, OR OTHER MEANS AND METHODS OF CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR. LIFTING ACCESSORIES AND HANDLING PLANS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
2. LIFTING DEVICES, LIFTING-DEVICE RECESSES, AND OTHER MEANS-AND-METHODS FEATURES PROPOSED BY THE CONTRACTOR SHALL BE HIDDEN FROM PUBLIC VIEW IN THE FINAL ASSEMBLED CONFIGURATION OF THE BOARDWALK, AND ARE SUBJECT TO THE APPROVAL OF THE ENGINEER. APPROVAL BY THE ENGINEER DOES NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR THE DESIGN AND SAFETY OF THE CONTRACTOR-PROPOSED DEVICES AND/OR FEATURES.
3. LIGHTING RECESS SHALL BE PROVIDED IN EVERY SECOND PRECAST UNIT IN THE FINAL ASSEMBLED CONFIGURATION OF THE BOARDWALK, WITH SOME EXCEPTIONS NEAR THE C.I.P. BOARDWALK SEGMENTS. THE CONTRACTOR SHALL SUBMIT A PLAN SHOWING WHICH PRECAST UNITS ARE TO INCLUDE A LIGHTING RECESS. THE PLAN SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER. ALL PRECAST UNITS SHALL INCLUDE CONDUIT FOR LIGHTING. THERE IS NO LIGHTING AS PART OF THIS CONTRACT.
4. PRECAST UNIT INCLUDES LUGS AT ONE END OF UNIT AND SOCKETS AT OTHER END OF UNIT. CONTRACTOR SHALL ENSURE THAT LUGS OF EACH PRECAST UNIT WILL FIT SECURELY WITH THE CORRESPONDING SOCKETS OF THE ADJACENT PRECAST UNIT WHEN THE PRECAST UNITS ARE ASSEMBLED AT THE PROJECT SITE. CONTRACTOR SHALL FURTHER ENSURE THAT NON-LUG/NON-SOCKET SURFACES AND FEATURES AT EACH END OF PRECAST UNIT WILL FIT SECURELY WITH THE CORRESPONDING NON-LUG/NON-SOCKET SURFACES AND FEATURES OF THE ADJACENT PRECAST UNITS WHEN THE PRECAST UNITS ARE ASSEMBLED AT THE PROJECT SITE. SECURE FIT SHALL BE DEEMED FIT THAT RESULTS IN:
  - 4.1. NO INTERFERENCE BETWEEN LUGS AND SOCKETS.
  - 4.2. TIGHT FIT (NO GAPS) BETWEEN NON-LUG/NON-SOCKET SURFACES OF ADJACENT PRECAST UNITS.
  - 4.3. ALIGNMENT BETWEEN ENDS OF PVC SLEEVES AND CONDUIT OF ADJACENT PRECAST UNITS.
  - 4.4. NO MORE THAN 3/16" POSSIBLE LATERAL MOVEMENT (MOVEMENT PERPENDICULAR TO THE 7.5-FOOT UNIT LENGTH) BETWEEN ANY TWO CORRESPONDING PRECAST UNITS.
5. WHERE INDICATED, THE PRECAST UNIT SHALL INCLUDE THREADED BAR ADAPTERS TO SERVE AS COUPLING DEVICES BETWEEN THE LONGITUDINAL REINFORCING BARS OF THE PRECAST UNIT AND THE ADJACENT SITE-CAST-IN-PLACE CONCRETE. THE THREADED BAR ADAPTERS SHALL HAVE 2'-6" MIN. DEVELOPMENT LENGTH BOTH WITHIN THE PRECAST UNIT AND WITHIN THE SITE-CAST-IN-PLACE CONCRETE.
6. THREADED BAR ADAPTERS SHALL BE FORGED FROM ASTM A615 OR ASTM A709, GRADE 60, DEFORMED BAR, AND SHALL BE EPOXY-COATED. THREADED BAR ADAPTER SPlice CONNECTIONS SHALL BE SIZED FOR 125% OF THE ASSOCIATED REINFORCING BAR YIELD STRENGTH.
7. WHERE INDICATED, PROVIDE POST-TENSIONING RECESSES AT THE COLD-JOINT END OF PRECAST UNIT. THE CONTRACTOR IS RESPONSIBLE FOR DESIGN OF THE POST-TENSIONING RECESSES. POST-TENSIONING RECESSES SHALL HAVE THE MINIMUM DIMENSIONS NECESSARY TO ACCOMMODATE JACKING OPERATIONS AND PERMANENT POST-TENSIONING EQUIPMENT.
8. WHERE INDICATED, THE PRECAST UNIT SHALL INCLUDE EMBEDDED SLEEVES TO SERVE AS EXPANSION JOINT CENTERING COMPONENTS PER THE EXPANSION JOINT DETAIL ON CAST-IN-PLACE BOARDWALK SEGMENT SHEET. THE INSIDES OF THE SLEEVES SHALL REMAIN EMPTY AND CLEAN.
9. REFER TO SPECIFICATION SECTIONS 03 33 00 - CONCRETE REINFORCEMENT AND SECTION 03 48 50 - PRECAST CONCRETE STRUCTURES.



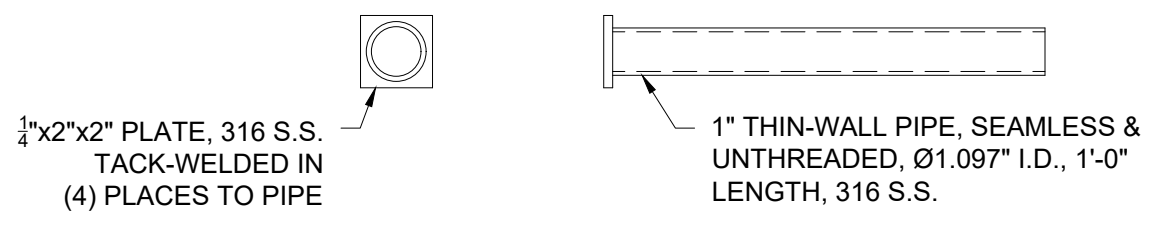
**A EXPANSION JOINT END VIEW - DETAIL**  
SCALE: 3/4" = 1'-0"



**C DOWNHILL ELEVATION VIEW**  
SCALE: 3/4" = 1'-0"

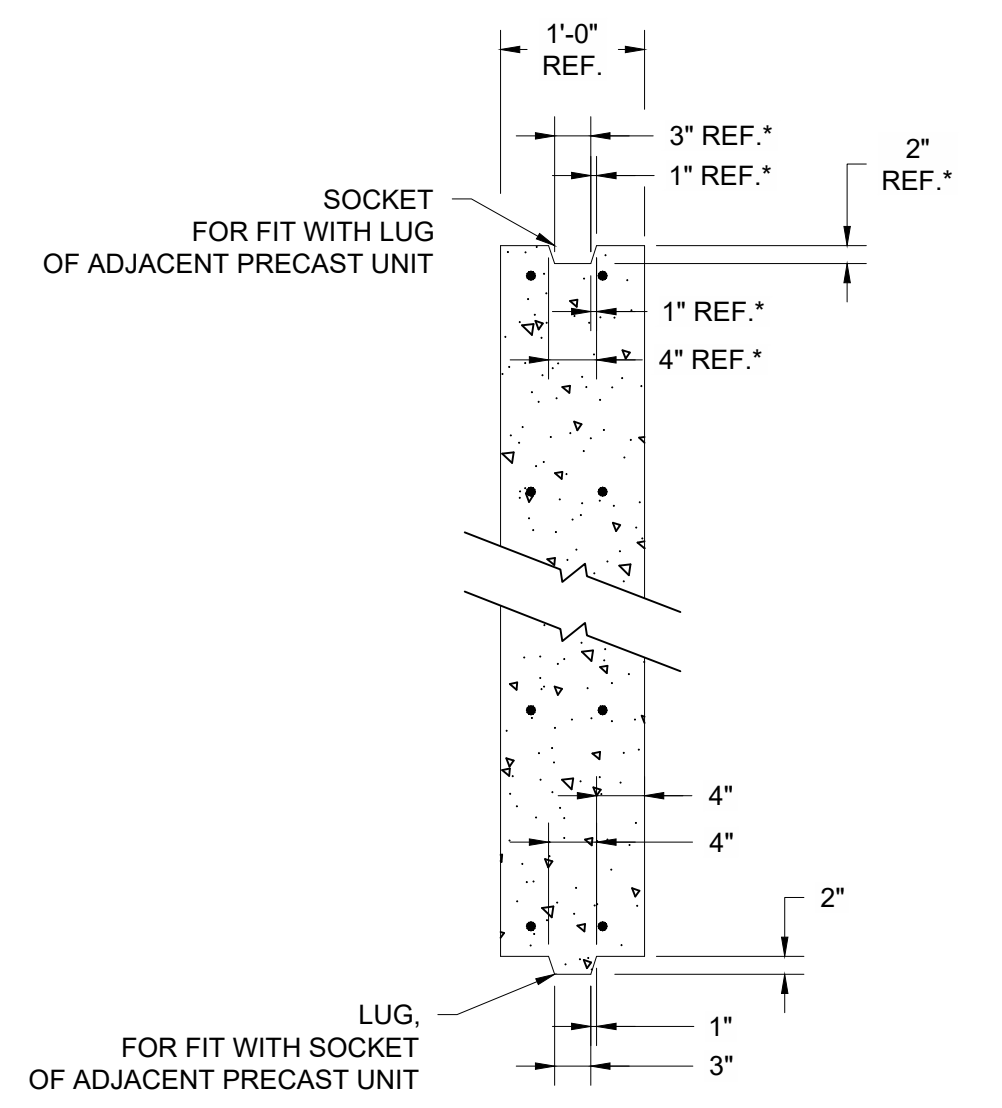


**D UPHILL ELEVATION VIEW**  
SCALE: 3/4" = 1'-0"

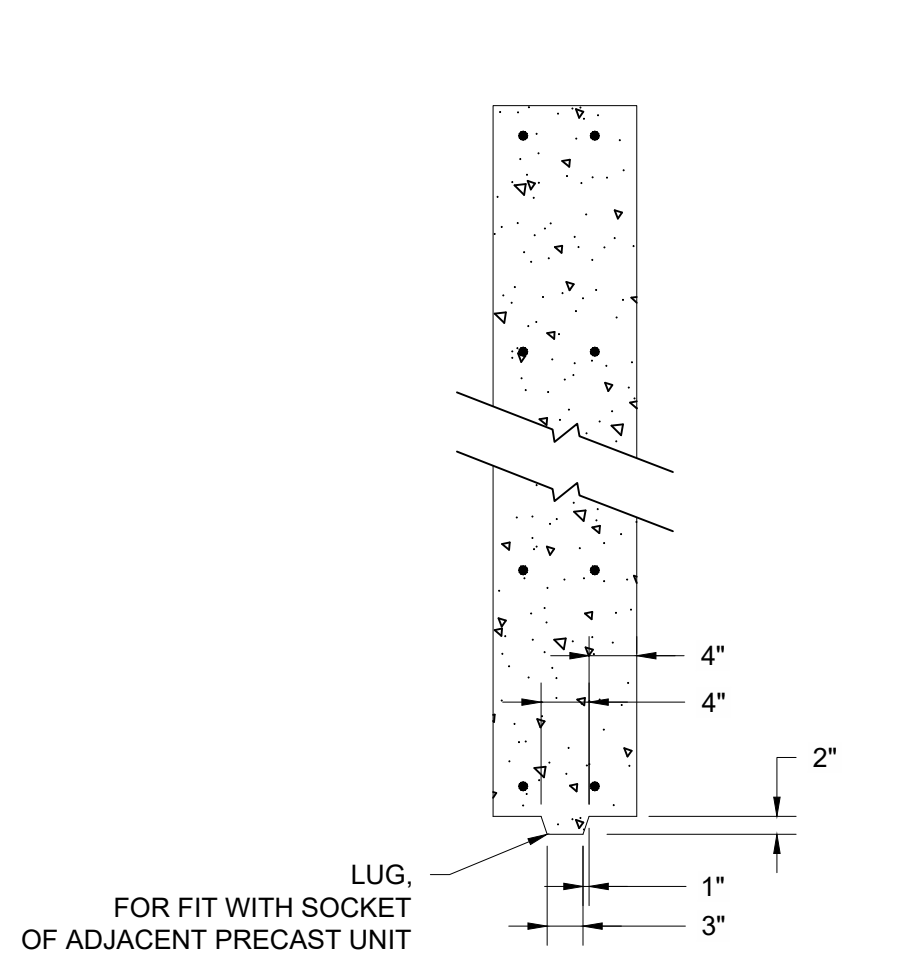


NOTE: INSERT GASKET TO SEPARATE GREASED SLEEVE FROM C.I.P. POUR.

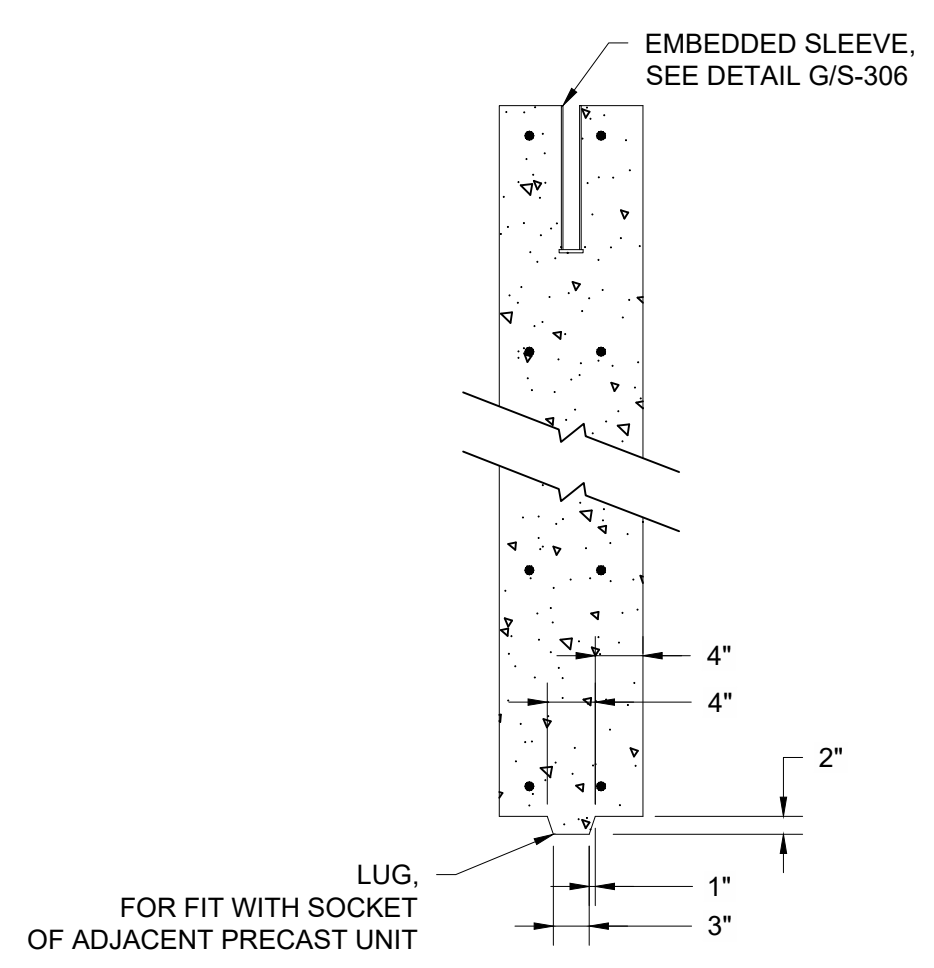
**G EMBEDDED SLEEVE**  
SCALE: 3/16" = 1'-0"



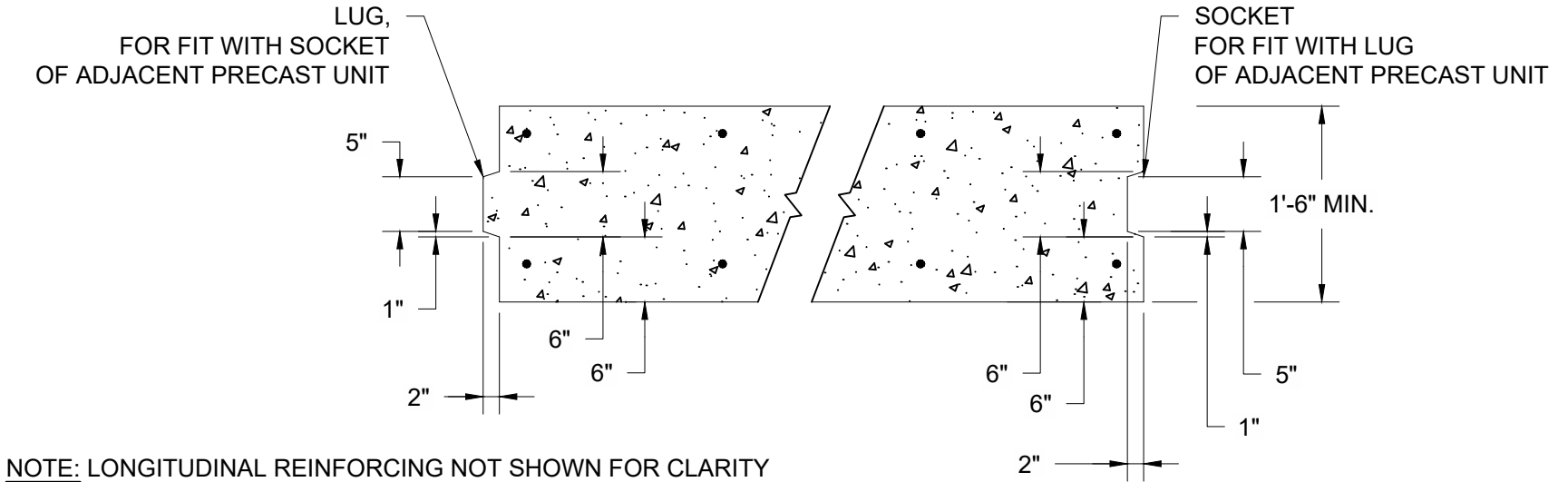
**H SECTION THRU LUG & SOCKET**  
SCALE: 3/4" = 1'-0"



**I SECTION THRU LUG**  
SCALE: 3/4" = 1'-0"

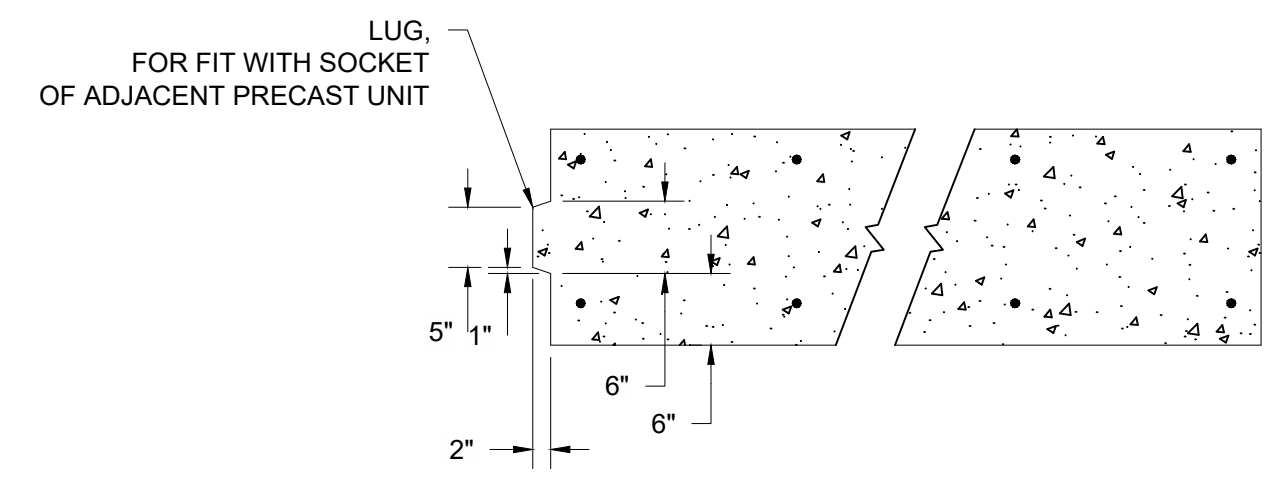


**J SECTION THRU LUG & JOINT**  
SCALE: 3/4" = 1'-0"



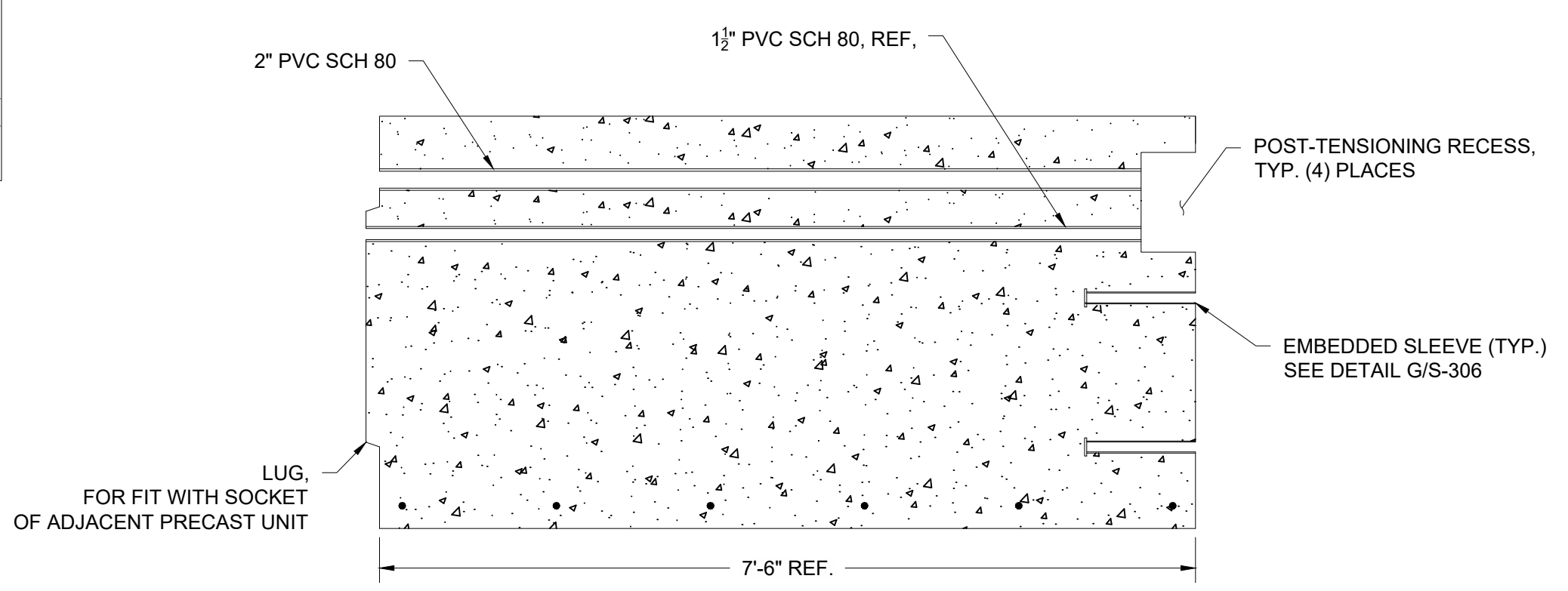
NOTE: LONGITUDINAL REINFORCING NOT SHOWN FOR CLARITY

**B SECTION THRU LUG & SOCKET**  
SCALE: 3/4" = 1'-0"

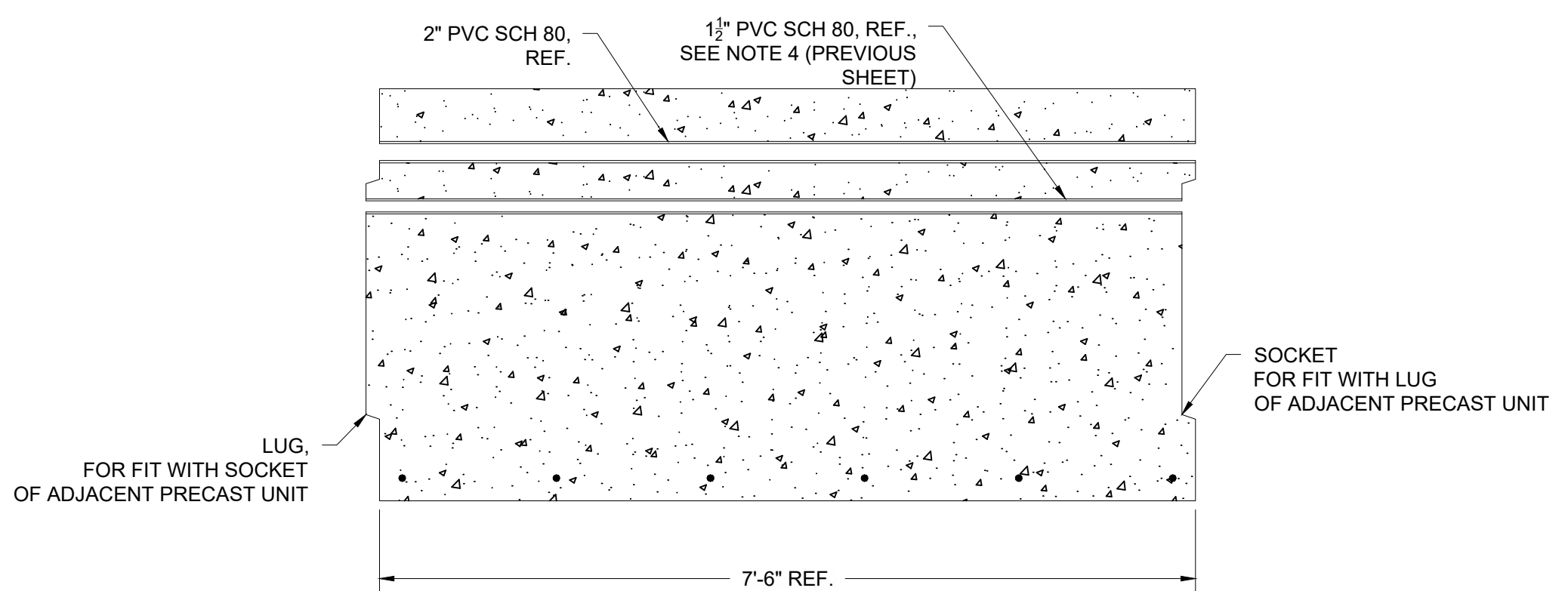


NOTE: LONGITUDINAL REINFORCING NOT SHOWN FOR CLARITY

**E SECTION THRU LUG**  
SCALE: 3/4" = 1'-0"



**F SECTION THRU LUG**  
SCALE: 3/4" = 1'-0"



**K SECTION THRU PVC, LUG & SOCKET**  
SCALE: 3/4" = 1'-0"

| NO. | DATE | REVISION | BY |
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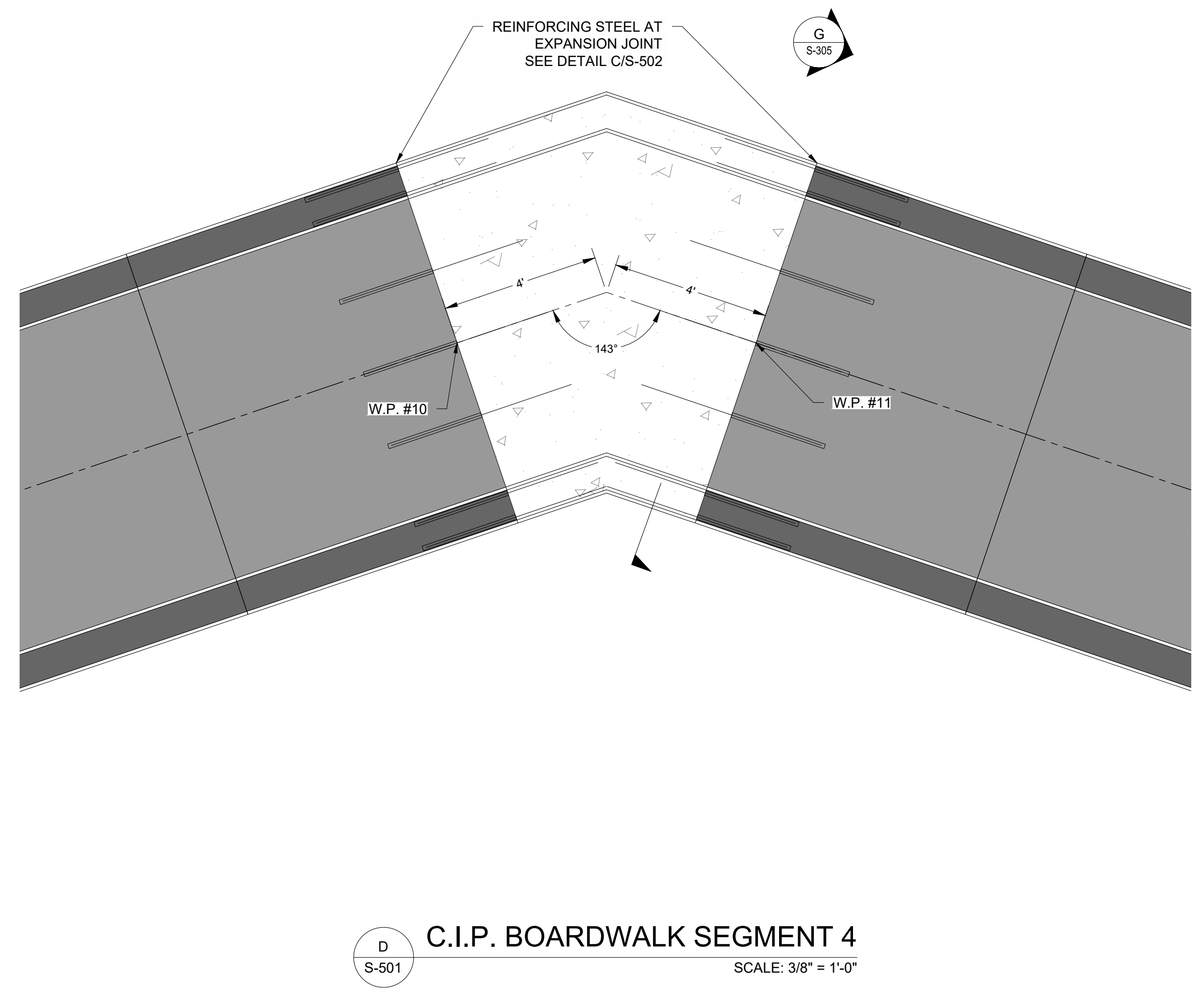
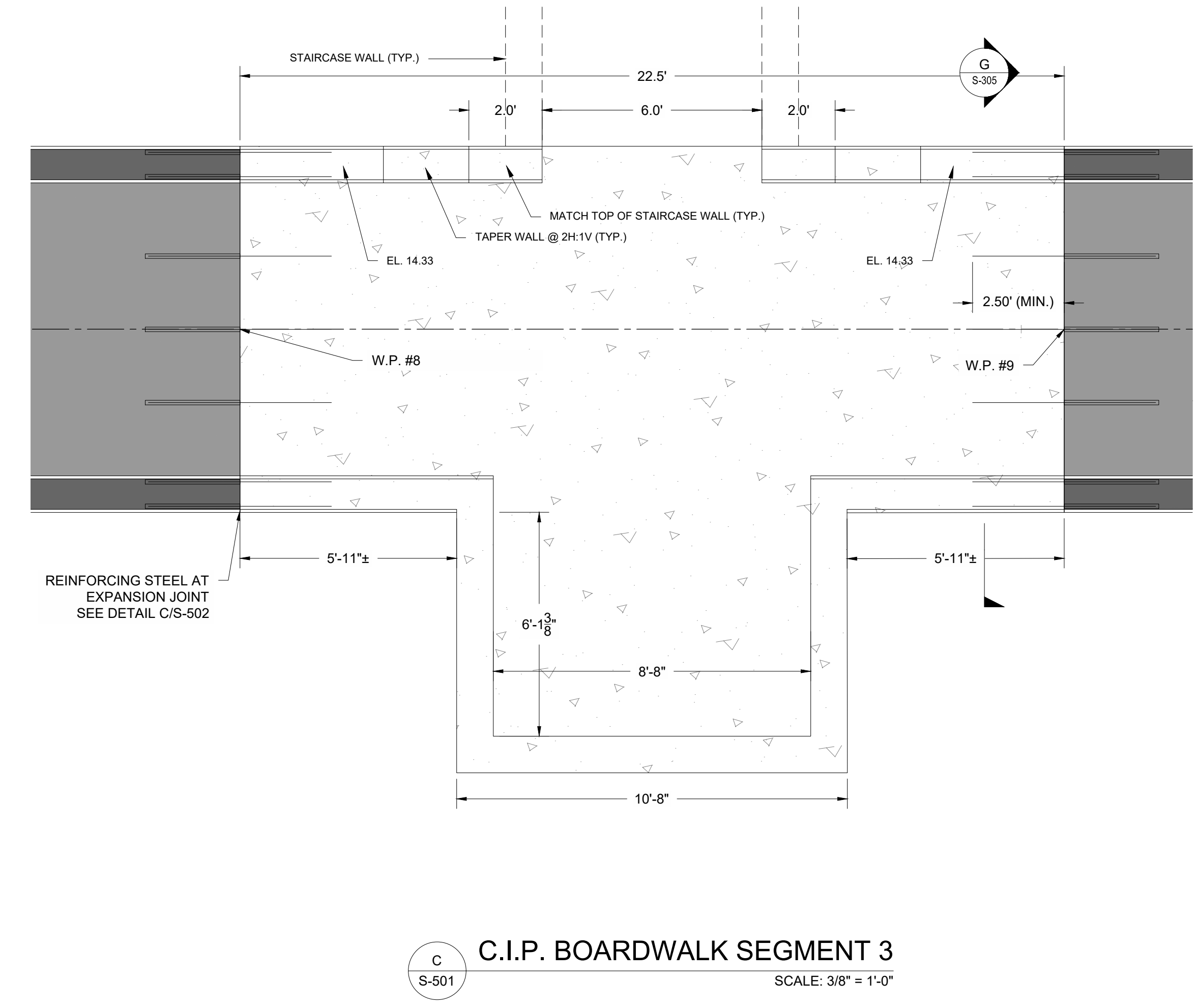
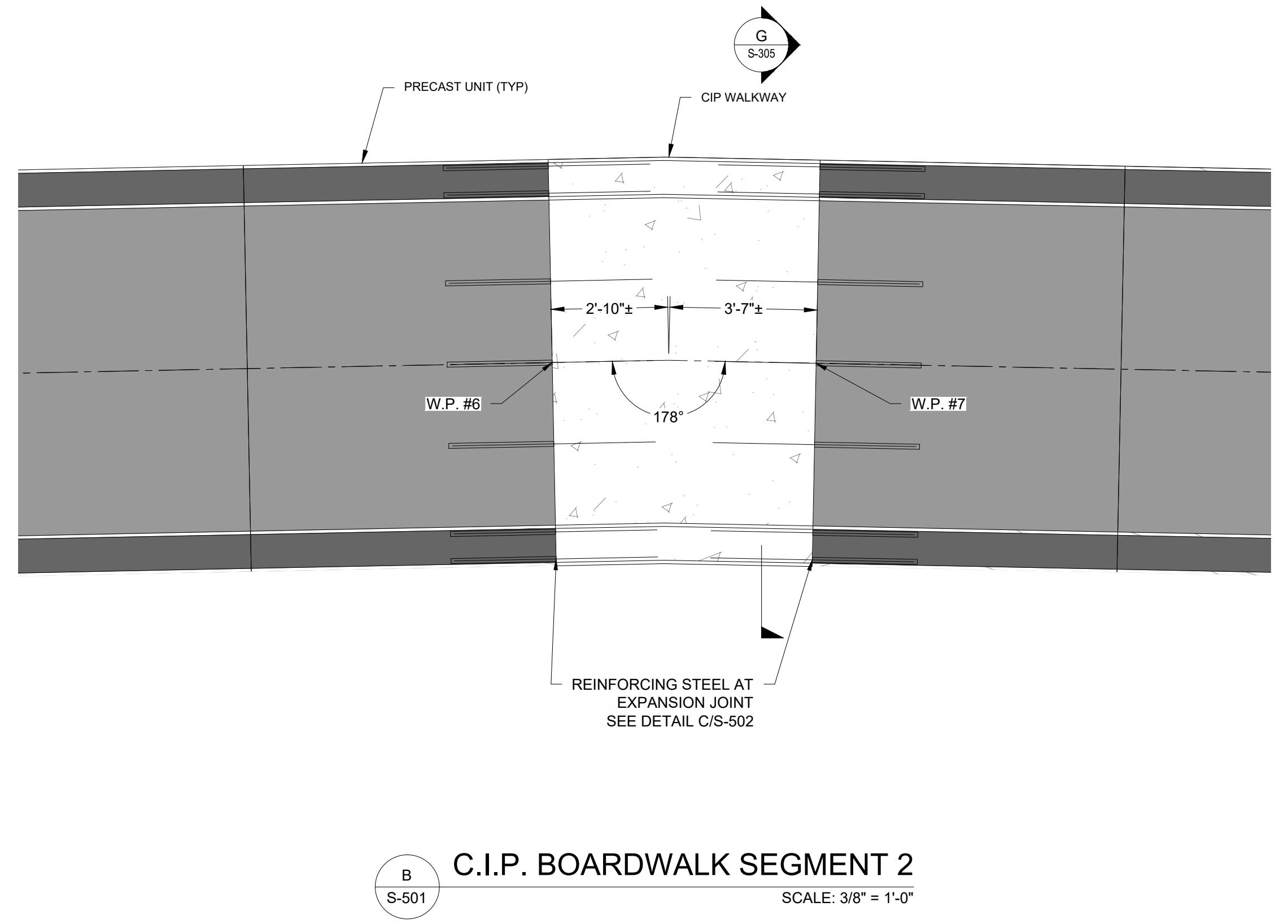
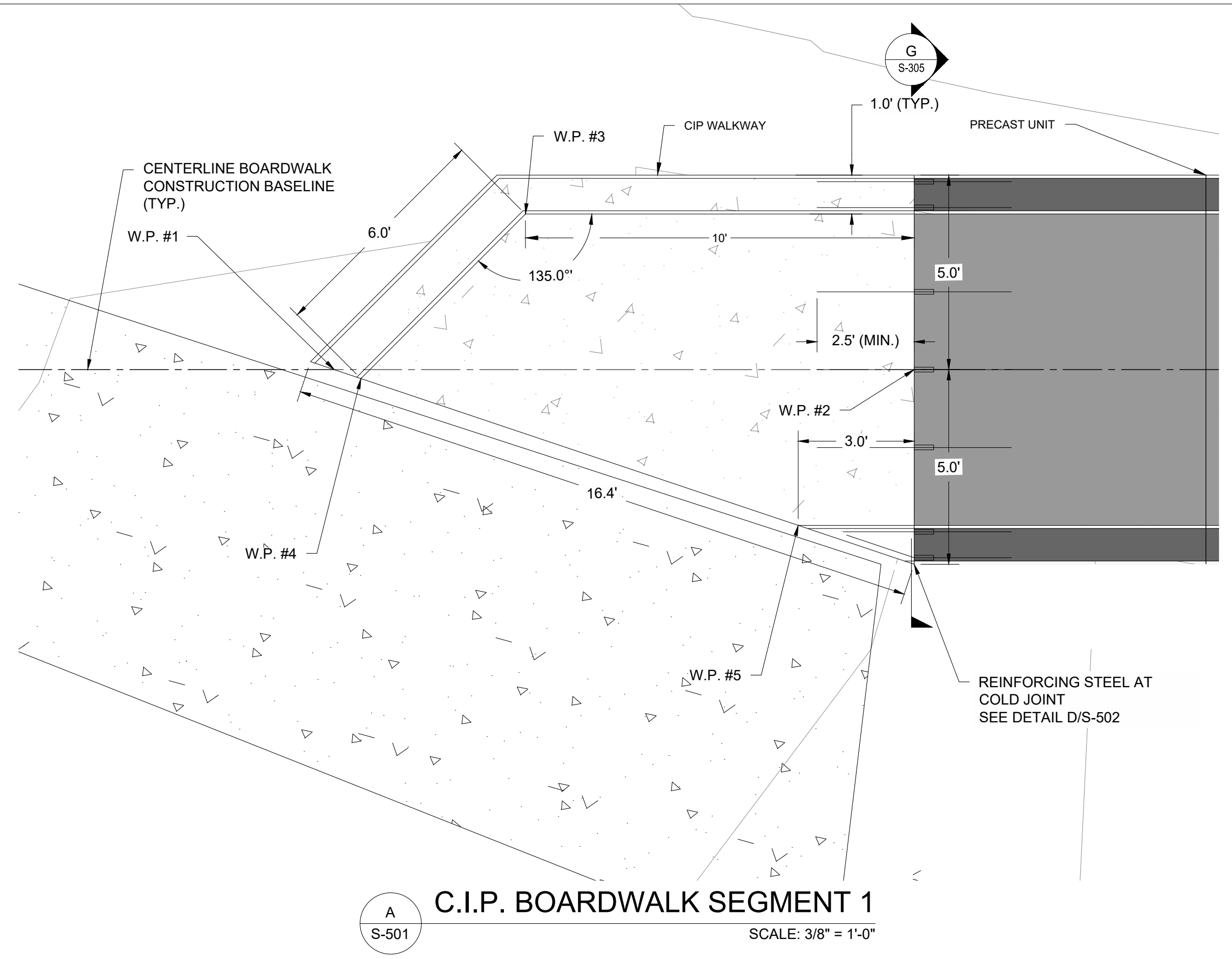


**TOWN OF WEYMOUTH**  
**WESSAGUSSET BEACH WALK PROJECT**  
**S-306 - PRECAST UNITS FOR BOARDWALK II**

|              |                  |
|--------------|------------------|
| SCALE        | AS NOTED         |
| DRAWING FILE | C18729-S-300.dwg |
| DATE         | 04/16/2024       |
| DRAWN BY     | KES/ASC          |
| CHECKED BY   | JAB              |

**S-306**  
33 OF 46 SHEETS  
PROJECT NO. C18729.00

**ISSUED FOR BID**



- NOTES:
1. C.I.P. = CAST-IN-PLACE CONCRETE.
  2. CAST-IN-PLACE SEGMENTS 1 & 5 SHALL BE CAST AGAINST THE PRECAST UNITS WITH COLD JOINTS AFTER THE PRECAST UNITS HAVE BEEN TENSIONED.
  3. CAST-IN-PLACE SEGMENTS 2-4 SHALL HAVE EXPANSION JOINTS INSTALLED BETWEEN THEMSELVES AND THE PRECAST UNITS.

| WORKING POINT | STATION  | OFFSET  | ELEV. |
|---------------|----------|---------|-------|
| 1             | 0+69.74  | 0.00    | 11.25 |
| 2             | 0+84.68  | 0.00    | 12.04 |
| 3             | 0+74.68  | 4.00 LT | 11.65 |
| 4             | 0+70.45  | 0.23 RT | 11.30 |
| 5             | 0+81.69  | 4.00 RT | 12.08 |
| 6             | 2+19.68  | 0.00    | 12.04 |
| 7             | 2+26.17  | 0.00    | 12.04 |
| 8             | 4-28.66  | 0.00    | 12.04 |
| 9             | 4+51.17  | 0.00    | 12.04 |
| 10            | 5+71.17  | 0.00    | 12.04 |
| 11            | 5+79.47  | 0.00    | 12.04 |
| 12            | 8+71.97  | 0.00    | 12.04 |
| 13            | 8+86.97  | 0.00    | 12.04 |
| 14            | 10+44.47 | 0.00    | 12.04 |
| 15            | 10+49.55 | 0.00    | 12.04 |

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TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
CAST-IN-PLACE BOARDWALK DETAILS I

|              |                  |
|--------------|------------------|
| SCALE        | AS NOTED         |
| DRAWING FILE | C18729-S-500.dwg |
| DATE         | 04/16/2024       |
| DRAWN BY     | KES/ASC          |
| CHECKED BY   | JAB              |

**S-501**  
34 OF 46 SHEETS  
PROJECT NO. C18729.00

ISSUED FOR BID

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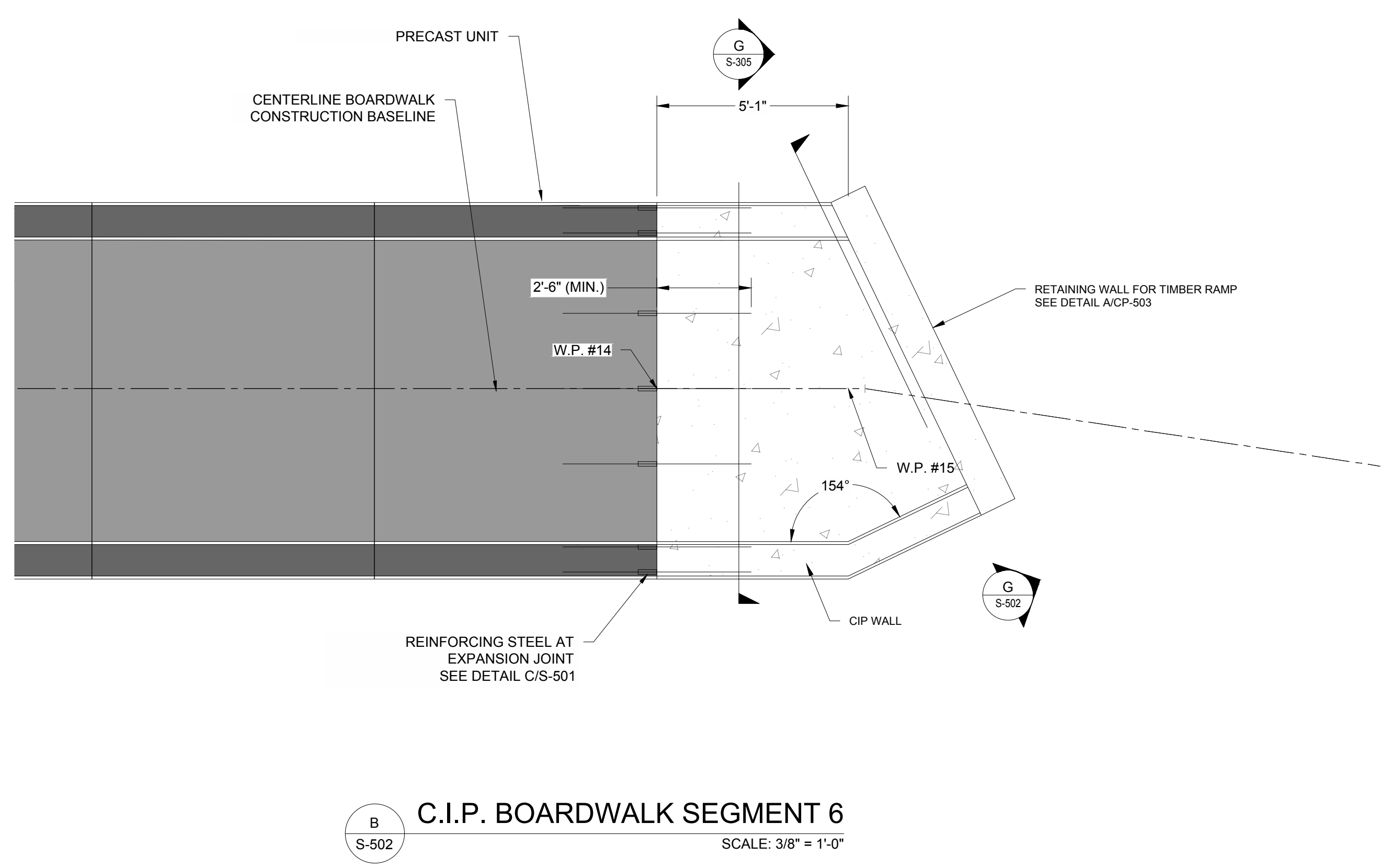
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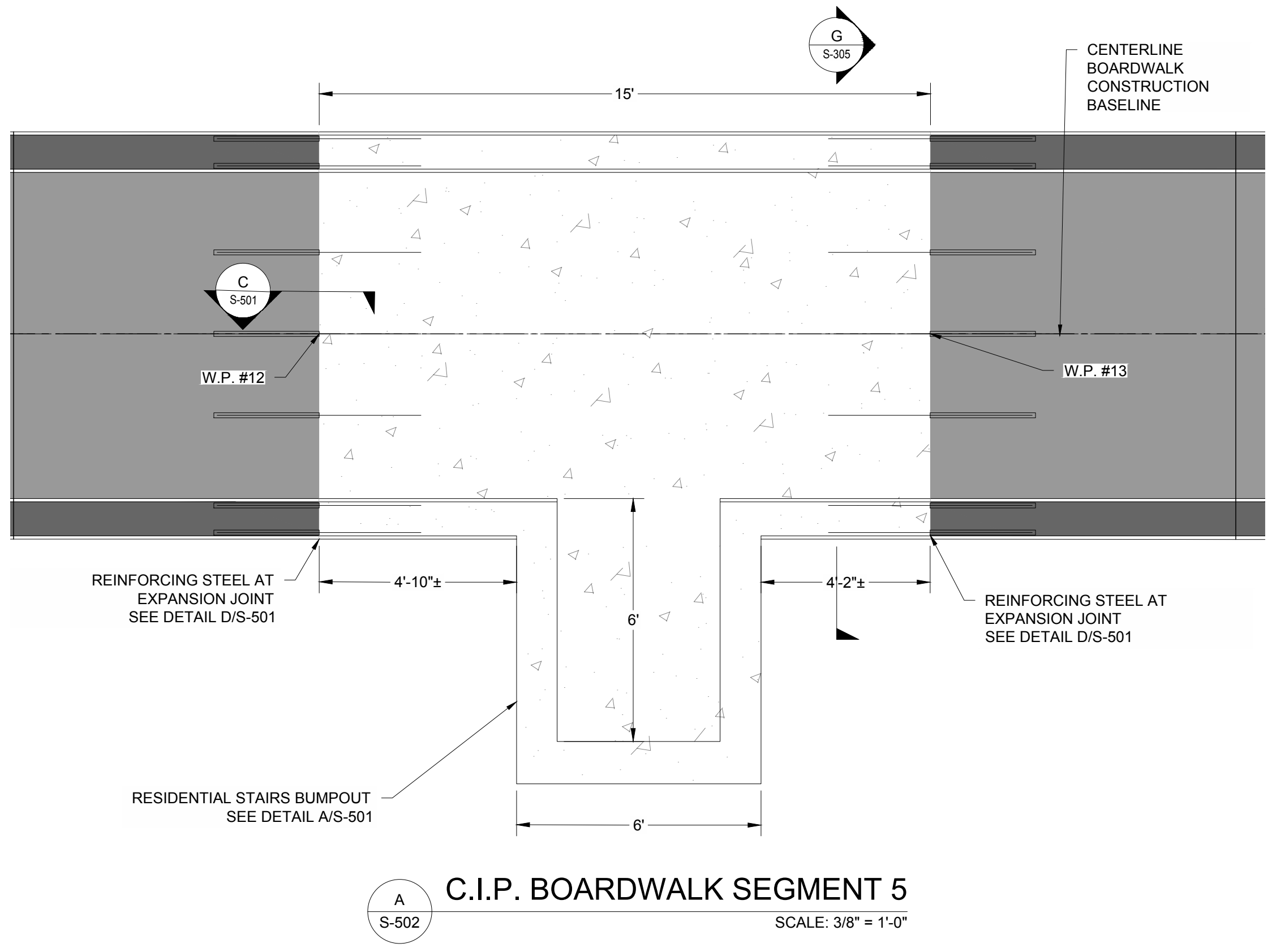
TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
CAST-IN-PLACE BOARDWALK DETAILS II

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| SCALE        | AS NOTED         |
| DRAWING FILE | C18729-S-500.dwg |
| DATE         | 04/16/2024       |
| DRAWN BY     | KES/ASC          |
| CHECKED BY   | JAB              |

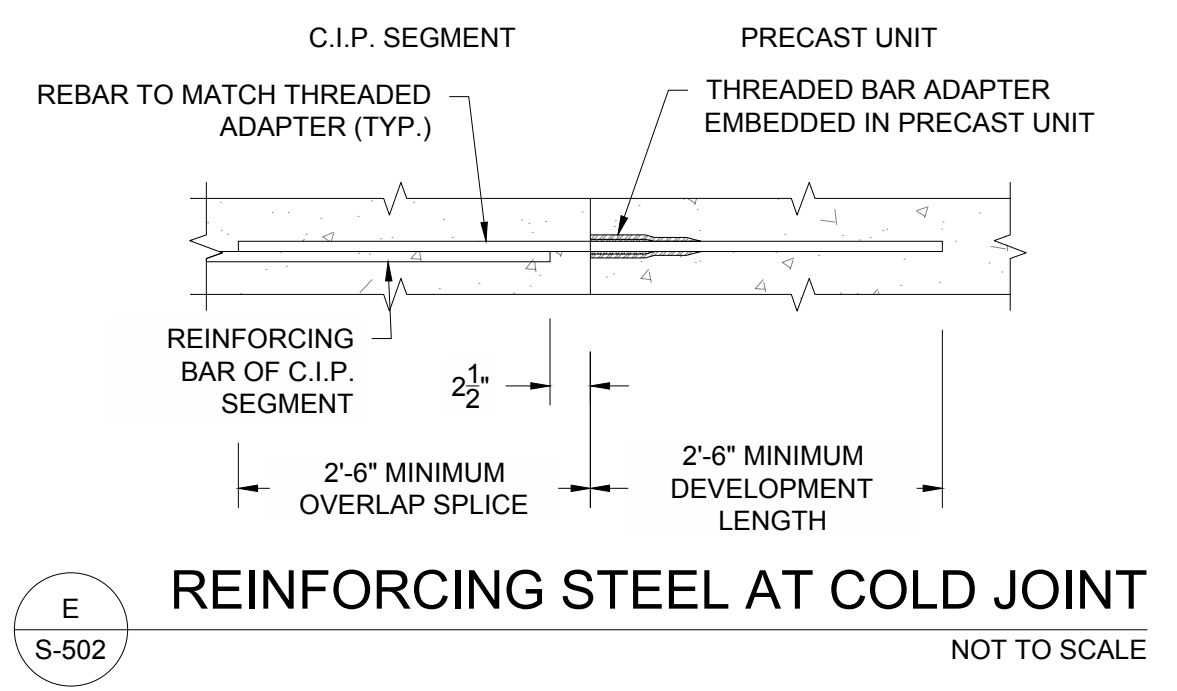
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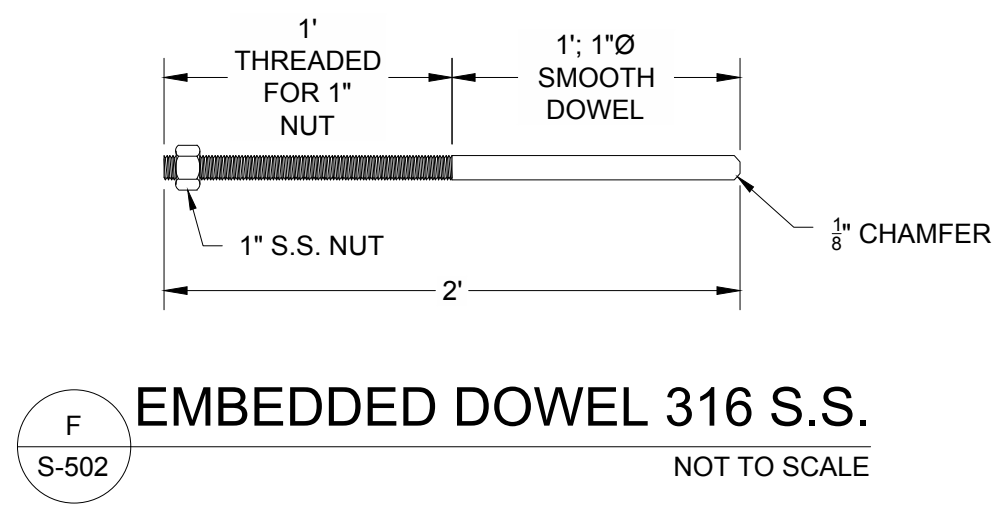
**B**  
S-502  
**C.I.P. BOARDWALK SEGMENT 6**  
SCALE: 3/8" = 1'-0"



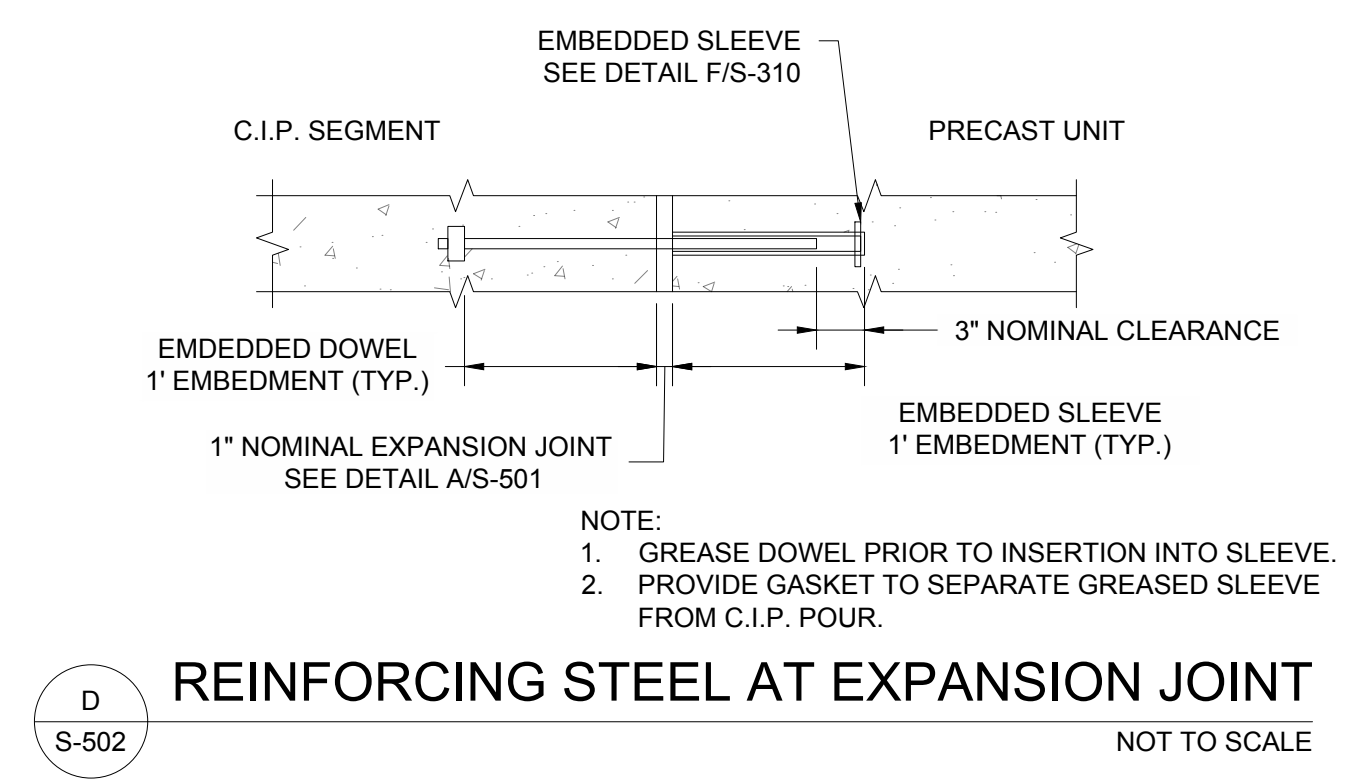
**A**  
S-501  
**C.I.P. BOARDWALK SEGMENT 5**  
SCALE: 3/8" = 1'-0"



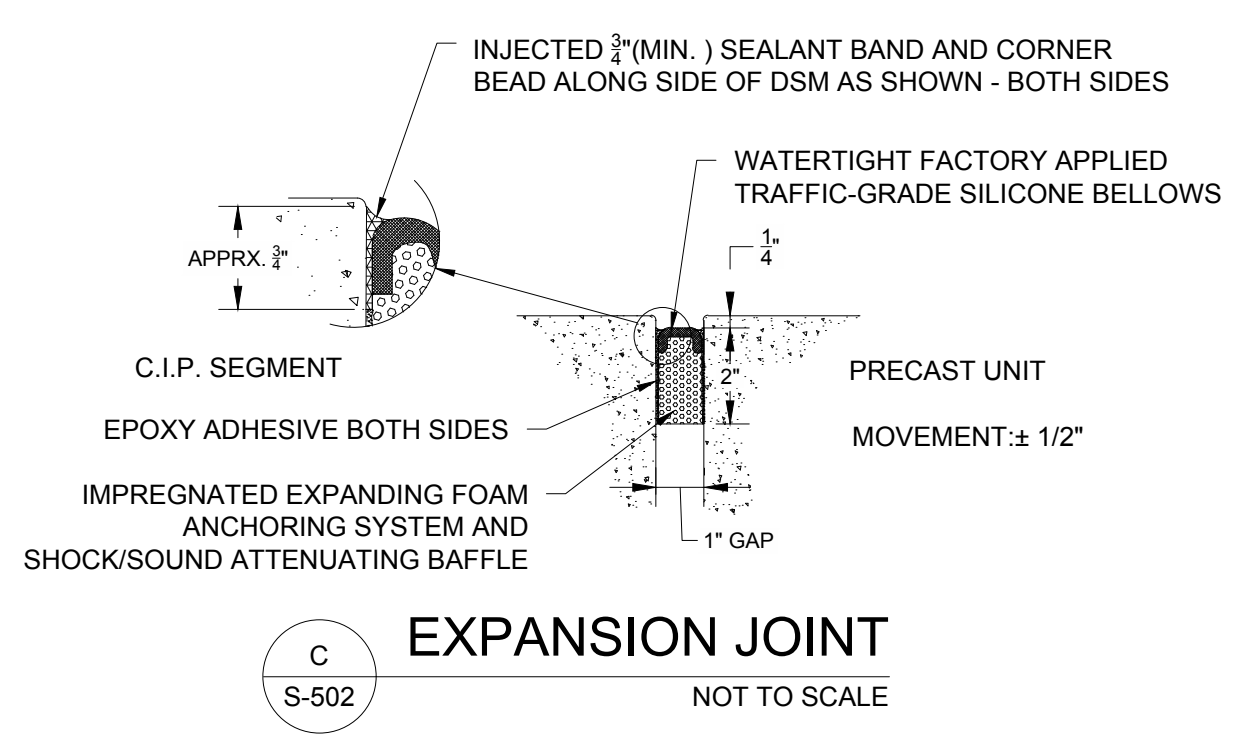
**E**  
S-502  
**REINFORCING STEEL AT COLD JOINT**  
NOT TO SCALE



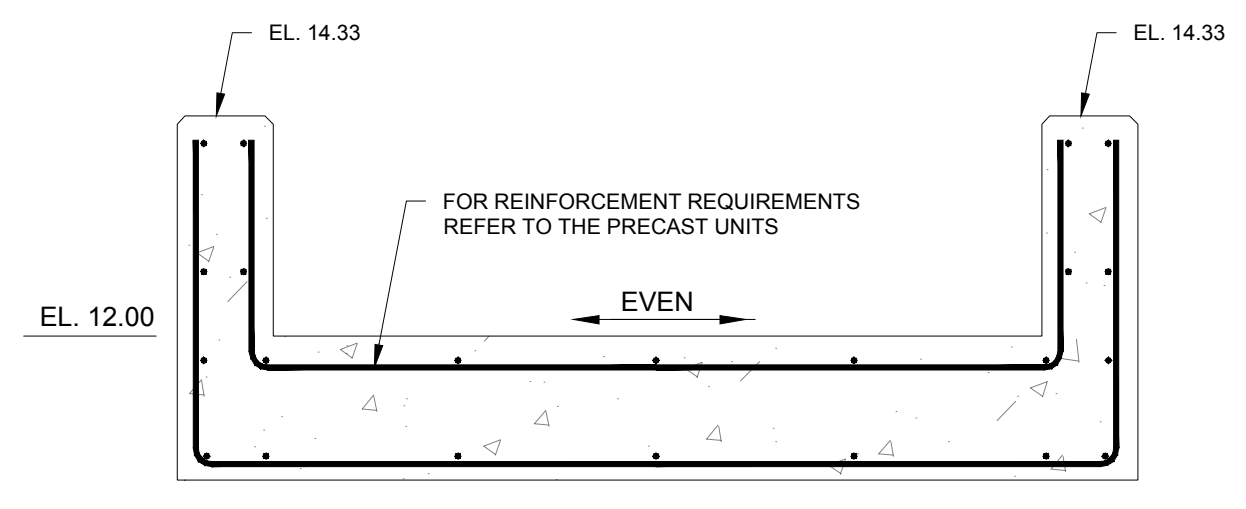
**F**  
S-502  
**EMBEDDED DOWEL 316 S.S.**  
NOT TO SCALE



**D**  
S-502  
**REINFORCING STEEL AT EXPANSION JOINT**  
NOT TO SCALE

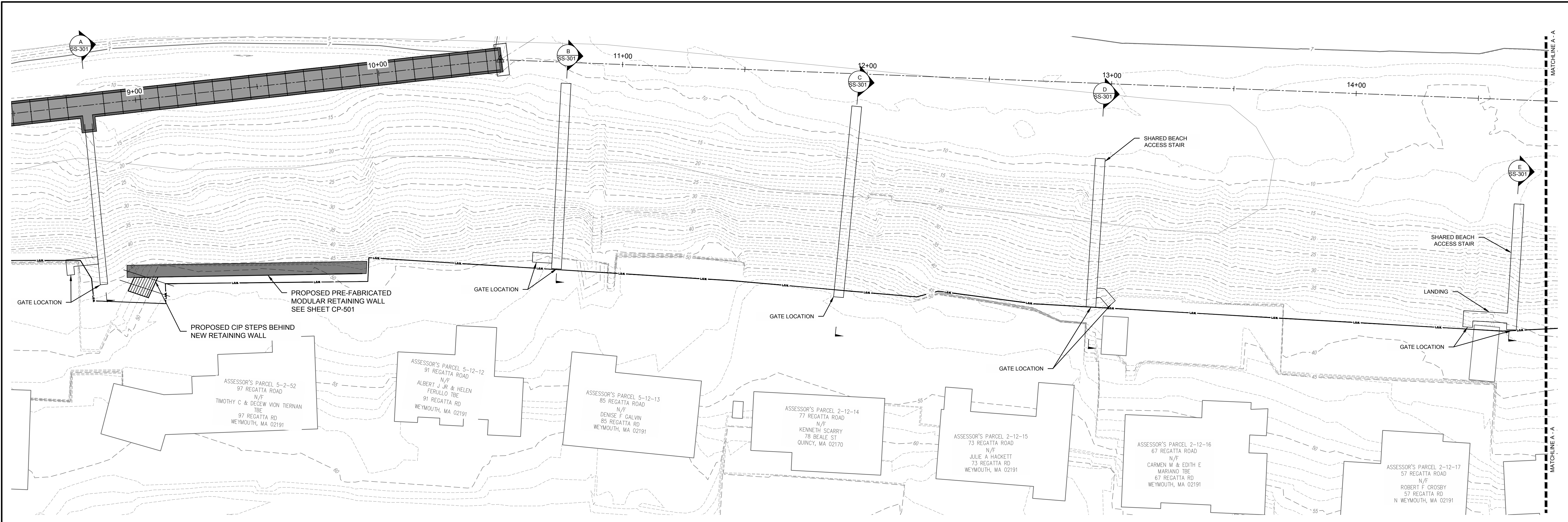


**C**  
S-502  
**EXPANSION JOINT**  
NOT TO SCALE

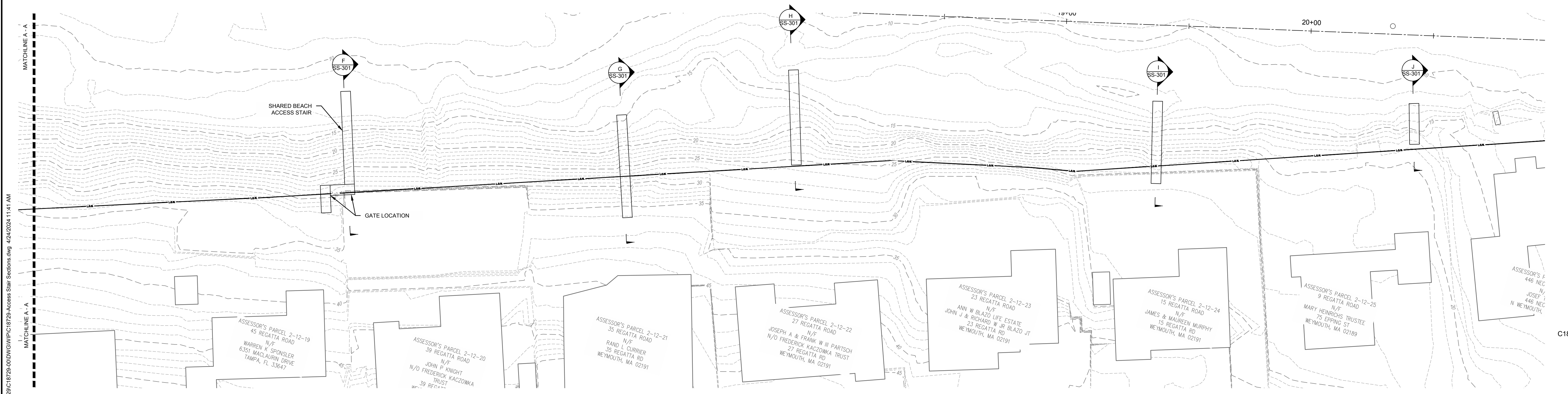


**G**  
S-502  
**C.I.P. BOARDWALK SEGMENT 5 AT RAMP**  
SCALE: 1/2" = 1'-0"

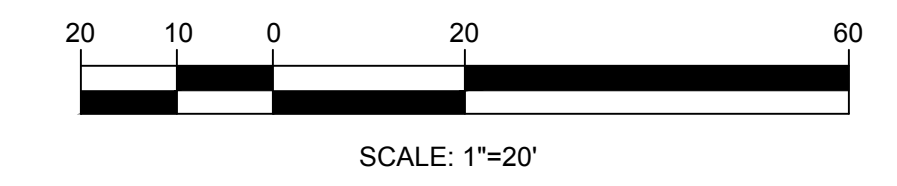
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PROPOSED RESIDENTIAL STAIRWAYS - PLAN I  
SCALE: 1" = 20'-0"



PROPOSED RESIDENTIAL STAIRWAYS - PLAN II  
SCALE: 1" = 20'-0"



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TOWN OF WEYMOUTH  
WESSAGUSSET BEACH WALK PROJECT  
RESIDENTIAL ACCESS STAIRS PLAN

|              |                                  |
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| SCALE        | AS NOTED                         |
| DRAWING FILE | C18729-Access Stair Sections.dwg |
| DATE         | 04/16/2024                       |
| DRAWN BY     | KES/ASC                          |
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SS-101  
38 OF 48 SHEETS  
PROJECT NO. C18729.00

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| DRAWINGS LIST:            |             |
|---------------------------|-------------|
| TITLE SHEET/GENERAL NOTES | - L-0.0-0.1 |
| VEGETATION CONTROL PLANS  | - L-1.0-1.3 |
| PLANTING PLANS            | - L-2.0-2.4 |
| DETAILS                   | - LD-1.0    |

**WESSAGUSSETT WALK**

WEYMOUTH, MASSACHUSETTS  
**TOWN OF WEYMOUTH**  
 75 MIDDLE STREET  
 EAST WEYMOUTH, MA 02189

LOCUS MAP



LOCUS MAP - ENLARGMENT



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Job Number:  
 Project: WEYMOUTH WATERFRONT  
 Drawn By: MD      Checked By: DDD/KZ  
 Date: FEBRUARY 13, 2024  
 Scale:  
 Drawing Title:

**COVER SHEET**

**L0.0**

*CIVIL ENGINEER:*  
 COASTAL ENGINEERING CO, INC.  
 260 CRANBERRY HIGHWAY  
 ORLEANS, MASSACHUSETTS 02653  
 (508) 255-6511

*LANDSCAPE ARCHITECT:*  
 KYLE ZICK LANDSCAPE ARCHITECTURE, INC.  
 4228 WASHINGTON STREET  
 BOSTON, MASSACHUSETTS 02131  
 (617)-451-1018

*APPLICANT AND OWNER:*  
 TOWN OF WEYMOUTH  
 75 MIDDLE STREET  
 EAST WEYMOUTH, MA 02189



WESSAGUSSETT WALK

WEYMOUTH, MASSACHUSETTS

TOWN OF WEYMOUTH

75 MIDDLE STREET  
EAST WEYMOUTH, MA 02189



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VEGETATION CONTROL PLAN

L1.0

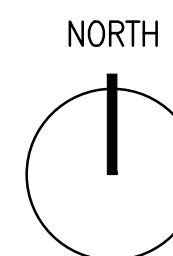


KEY PLAN



LEGEND

- DUNE PROTECTION
- FEMA FLOOD ZONE
- COASTAL BANK (BOTTOM)
- COASTAL BANK (TOP)
- CLEAR VEGETATION
- BEACH/DUNE RESTORATION
- INVASIVE MANAGEMENT AREA
- EXISTING TREE TO REMAIN/PROTECT
- TREE TO REMOVE
- LIMIT OF WORK

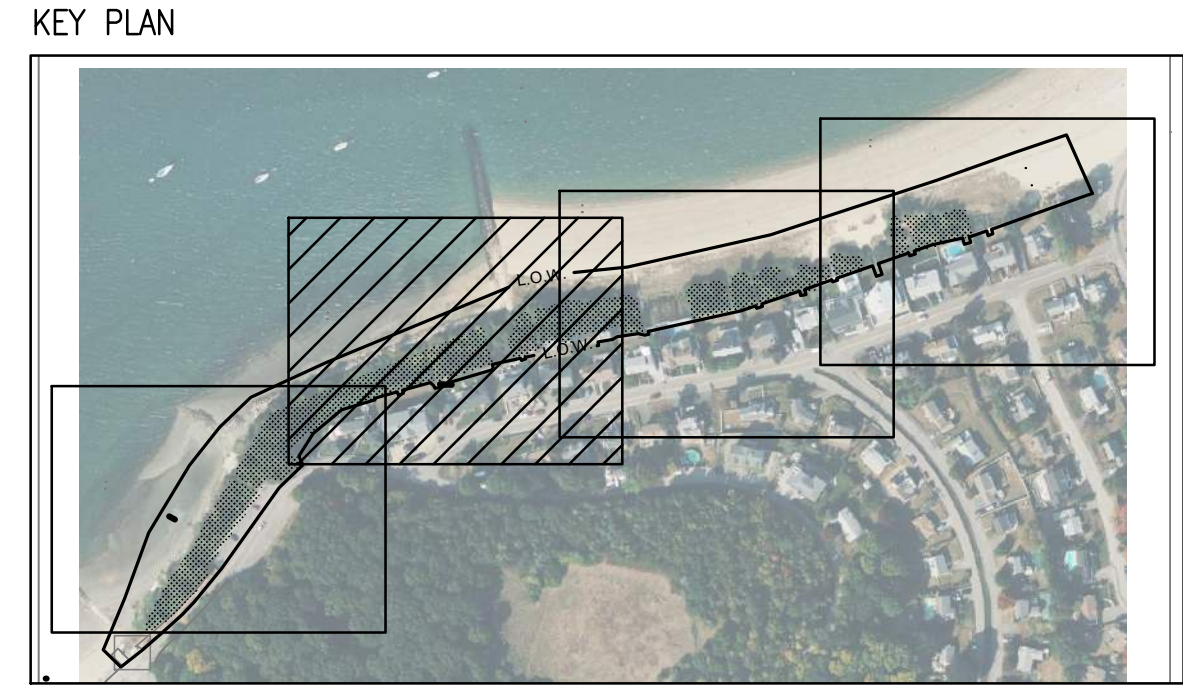


2  
 UDT.0



LEGEND

|  |  |
|--|--|
|  | DUNE PROTECTION  |
|  | FEMA FLOOD ZONE  |
|  | COASTAL BANK (BOTTOM)  |
|  | COASTAL BANK (TOP)   |
|  | BEACH/DUNE RESTORATION   |
|  | INVASIVE MANAGEMENT AREA   |
|  | EXISTING TREE TO REMAIN/PROTECT <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2<br/>LTD.</span> |
|  | TREE TO REMOVE   |
|  | LIMIT OF WORK  |



WESSAGUSSETT WALK

WEYMOUTH, MASSACHUSETTS  
 TOWN OF WEYMOUTH  
 75 MIDDLE STREET  
 EAST WEYMOUTH, MA 02189



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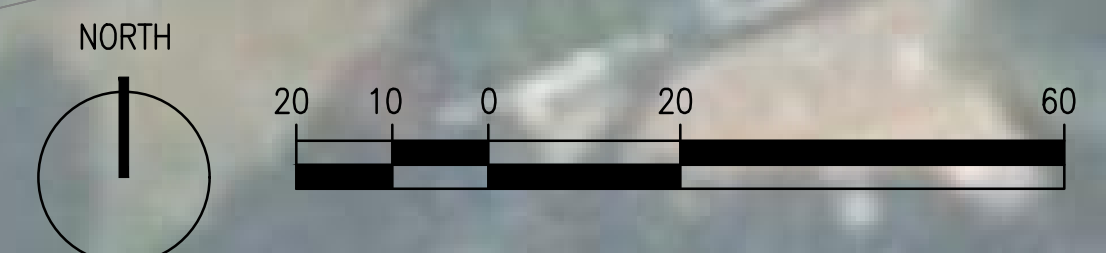
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VEGETATION CONTROL PLAN

L1.1





**WESSAGUSSETT WALK**

WEYMOUTH, MASSACHUSETTS  
**TOWN OF WEYMOUTH**  
 75 MIDDLE STREET  
 EAST WEYMOUTH, MA 02189



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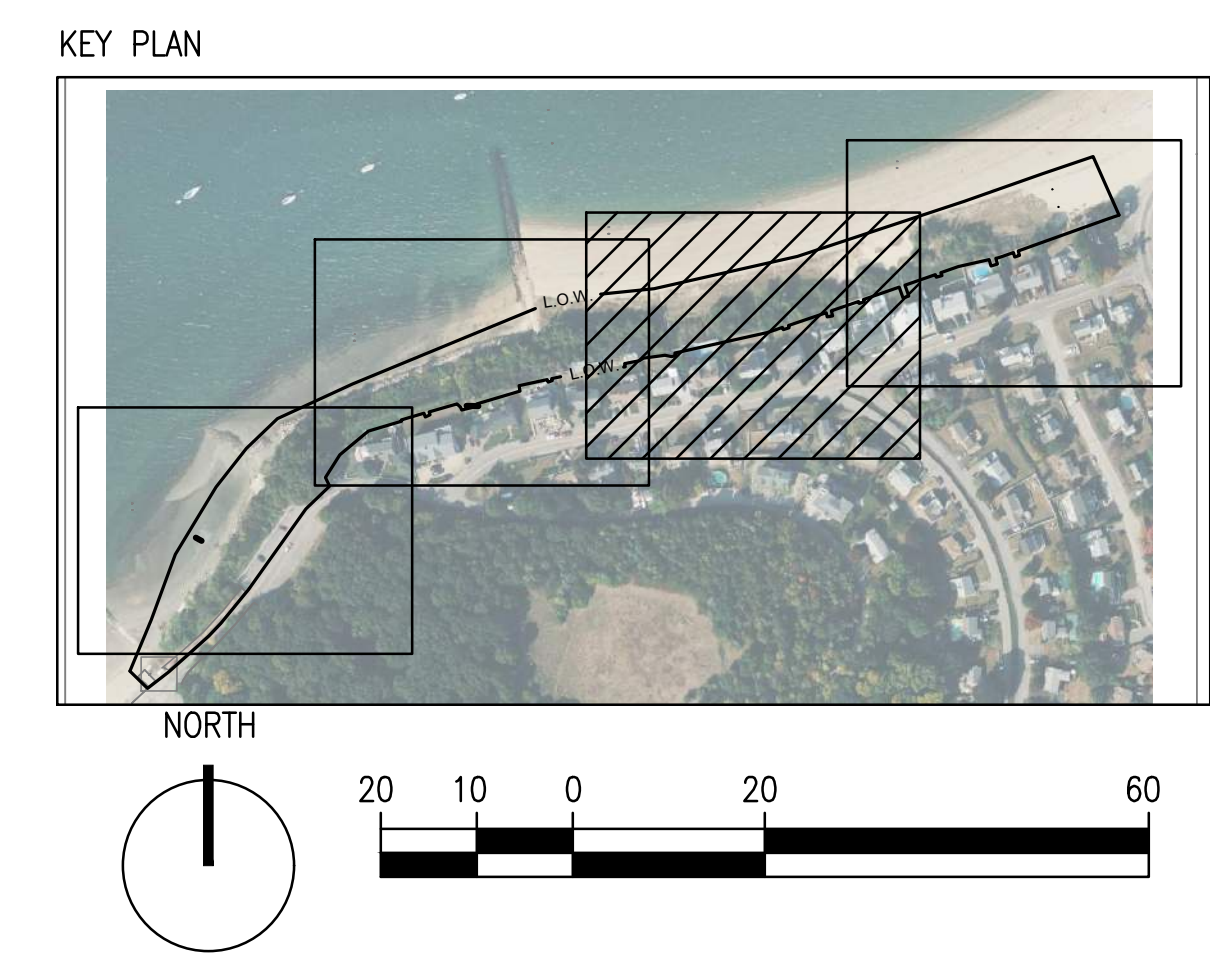
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 Scale: 1" = 20'-0"  
 Drawing Title:

**VEGETATION CONTROL PLAN**

**L1.2**



| LEGEND |   |
|--------|---|
|        | DUNE PROTECTION   |
|        | FEMA FLOOD ZONE   |
|        | COASTAL BANK (BOTTOM)   |
|        | COASTAL BANK (TOP)  |
|        | CLEAR VEGETATION  |
|        | BEACH/DUNE RESTORATION  |
|        | INVASIVE MANAGEMENT AREA  |
|        | EXISTING TREE TO REMAIN/PROTECT <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span> |
|        | TREE TO REMOVE  |
|        | LIMIT OF WORK   |

WESSAGUSSETT WALK

WEYMOUTH, MASSACHUSETTS

TOWN OF WEYMOUTH

75 MIDDLE STREET  
EAST WEYMOUTH, MA 02189



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Project: WEYMOUTH WATERFRONT  
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Scale: 1" = 20'-0"  
Drawing Title:

VEGETATION CONTROL PLAN

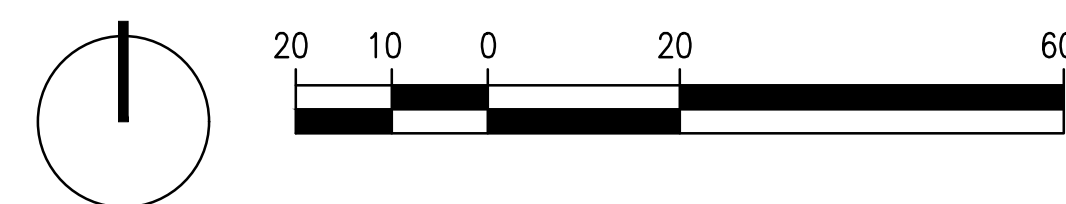
L1.3



KEY PLAN



NORTH



LEGEND

- DUNE PROTECTION
- FEMA FLOOD ZONE
- COASTAL BANK (BOTTOM)
- COASTAL BANK (TOP)
- CLEAR VEGETATION
- BEACH/DUNE RESTORATION
- INVASIVE MANAGEMENT AREA
- EXISTING TREE TO REMAIN/PROTECT 2 TDT.0
- TREE TO REMOVE
- LIMIT OF WORK

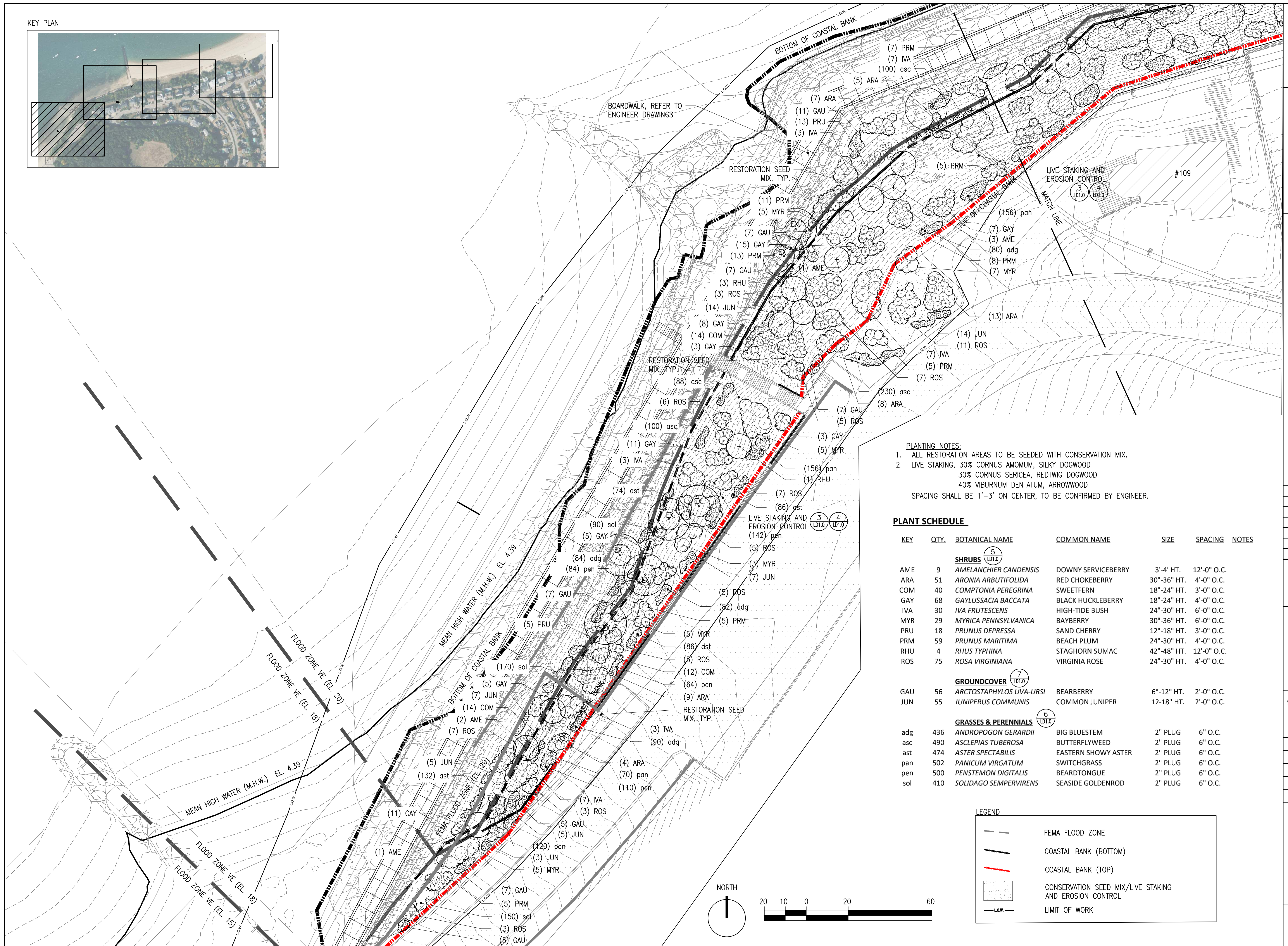
WEYMOUTH

KEY PLAN



WESSAGUSSETT WALK

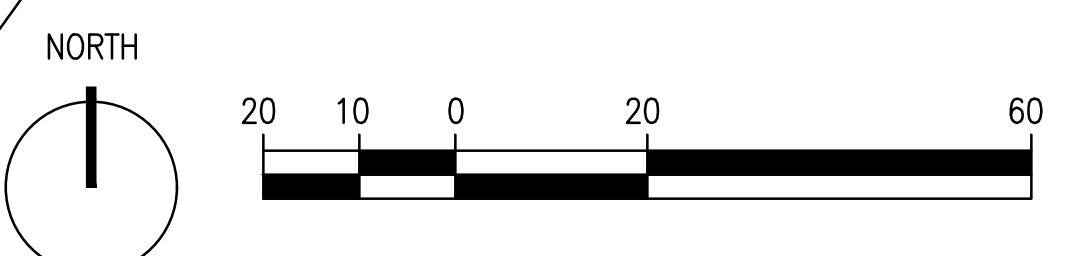
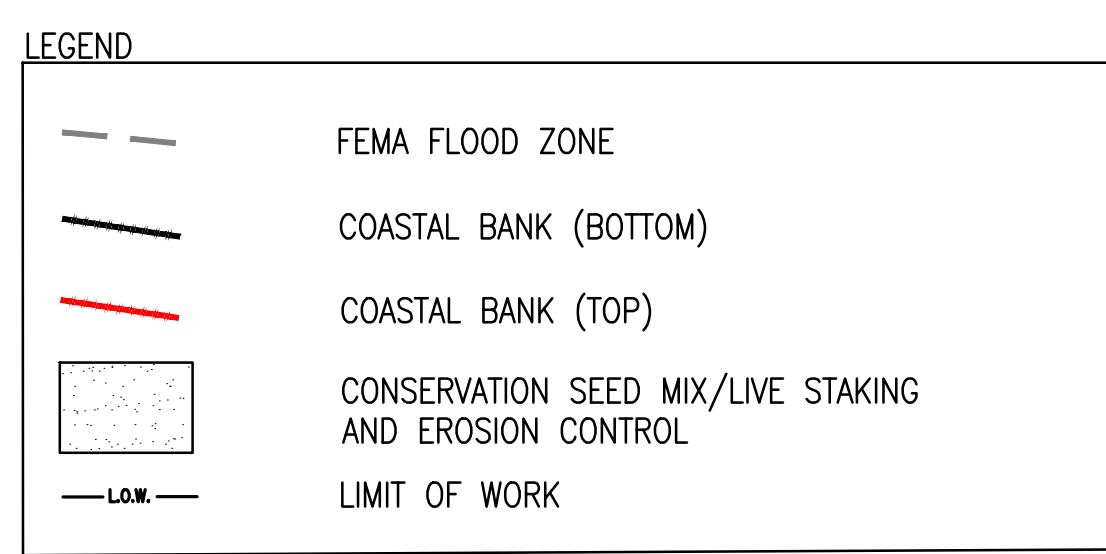
WEYMOUTH, MASSACHUSETTS  
TOWN OF WEYMOUTH  
75 MIDDLE STREET  
EAST WEYMOUTH, MA 02189



**PLANTING NOTES:**  
1. ALL RESTORATION AREAS TO BE SEEDED WITH CONSERVATION MIX.  
2. LIVE STAKING, 30% CORNUS AMOMUM, SILKY DOGWOOD  
30% CORNUS SERICEA, REDTWIG DOGWOOD  
40% VIBURNUM DENTATUM, ARROWWOOD  
SPACING SHALL BE 1'-3' ON CENTER, TO BE CONFIRMED BY ENGINEER.

**PLANT SCHEDULE**

| KEY                             | QTY. | BOTANICAL NAME          | COMMON NAME         | SIZE        | SPACING     | NOTES |
|---------------------------------|------|-------------------------|---------------------|-------------|-------------|-------|
| <b>SHRUBS</b>                   |      |                         |                     |             |             |       |
| AME                             | 9    | AMELANCHIER CANDENSIS   | DOWNY SERVICEBERRY  | 3'-4' HT.   | 12'-0" O.C. |       |
| ARA                             | 51   | ARONIA ARBUTIFOLIDA     | RED CHOKEBERRY      | 30"-36" HT. | 4'-0" O.C.  |       |
| COM                             | 40   | COMPTONIA PEREGRINA     | SWEETFERN           | 18"-24" HT. | 3'-0" O.C.  |       |
| GAY                             | 68   | GAYLUSSACIA BACCATA     | BLACK HUCKLEBERRY   | 18"-24" HT. | 4'-0" O.C.  |       |
| IVA                             | 30   | IVA FRUTESCENS          | HIGH-TIDE BUSH      | 24"-30" HT. | 6'-0" O.C.  |       |
| MYR                             | 29   | MYRICA PENNSYLVANICA    | BAYBERRY            | 30"-36" HT. | 6'-0" O.C.  |       |
| PRU                             | 18   | PRUNUS DEPRESSA         | SAND CHERRY         | 12"-18" HT. | 3'-0" O.C.  |       |
| PRM                             | 59   | PRUNUS MARITIMA         | BEACH PLUM          | 24"-30" HT. | 4'-0" O.C.  |       |
| RHU                             | 4    | RHUS TYPHINA            | STAGHORN SUMAC      | 42"-48" HT. | 12'-0" O.C. |       |
| ROS                             | 75   | ROSA VIRGINIANA         | VIRGINIA ROSE       | 24"-30" HT. | 4'-0" O.C.  |       |
| <b>GROUND COVER</b>             |      |                         |                     |             |             |       |
| GAU                             | 56   | ARCTOSTAPHYLOS UVA-URSI | BEARBERRY           | 6"-12" HT.  | 2'-0" O.C.  |       |
| JUN                             | 55   | JUNIPERUS COMMUNIS      | COMMON JUNIPER      | 12-18" HT.  | 2'-0" O.C.  |       |
| <b>GRASSES &amp; PERENNIALS</b> |      |                         |                     |             |             |       |
| adg                             | 436  | ANDROPOGON GERARDII     | BIG BLUESTEM        | 2" PLUG     | 6" O.C.     |       |
| asc                             | 490  | ASCLEPIAS TUBEROSA      | BUTTERFLYWEED       | 2" PLUG     | 6" O.C.     |       |
| ast                             | 474  | ASTER SPECTABILIS       | EASTERN SHOWY ASTER | 2" PLUG     | 6" O.C.     |       |
| pan                             | 502  | PANICUM VIRGATUM        | SWITCHGRASS         | 2" PLUG     | 6" O.C.     |       |
| pen                             | 500  | PENSTEMON DIGITALIS     | BEARDTONGUE         | 2" PLUG     | 6" O.C.     |       |
| sol                             | 410  | SOLIDAGO SEMPERVIRENS   | SEASIDE GOLDENROD   | 2" PLUG     | 6" O.C.     |       |



NO. REVISION DATE

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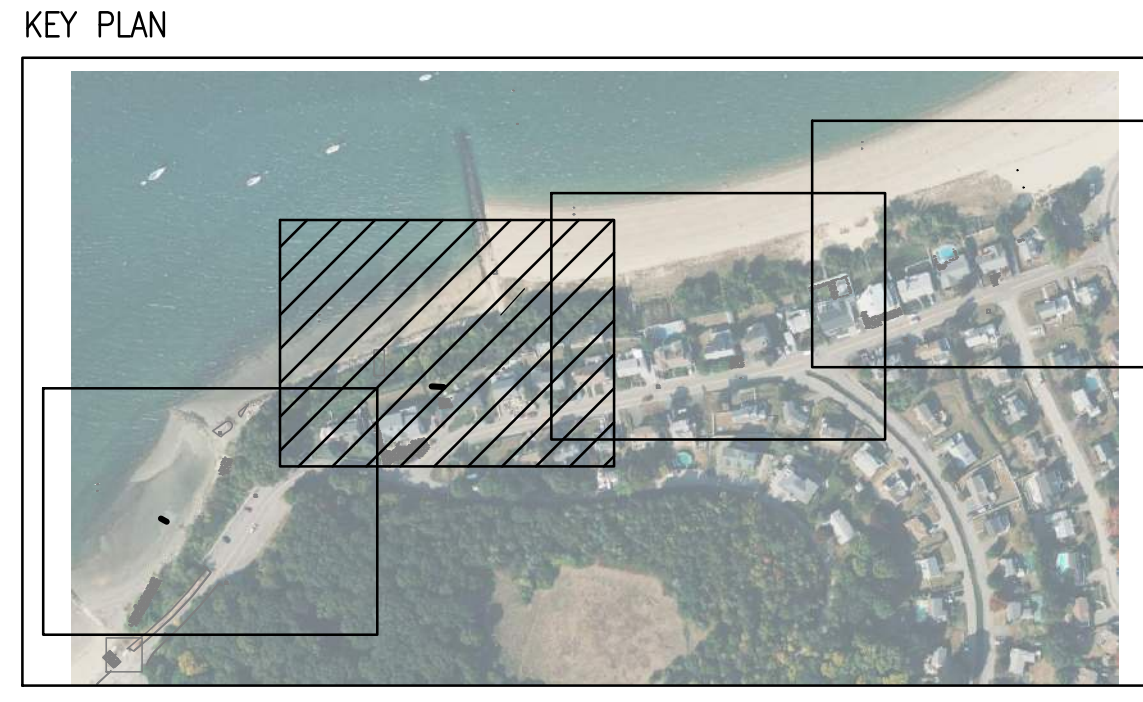
Job Number:  
Project: WEYMOUTH WATERFRONT  
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PLANTING AND RESTORATION PLAN

L2.1

**PLANT SCHEDULE**

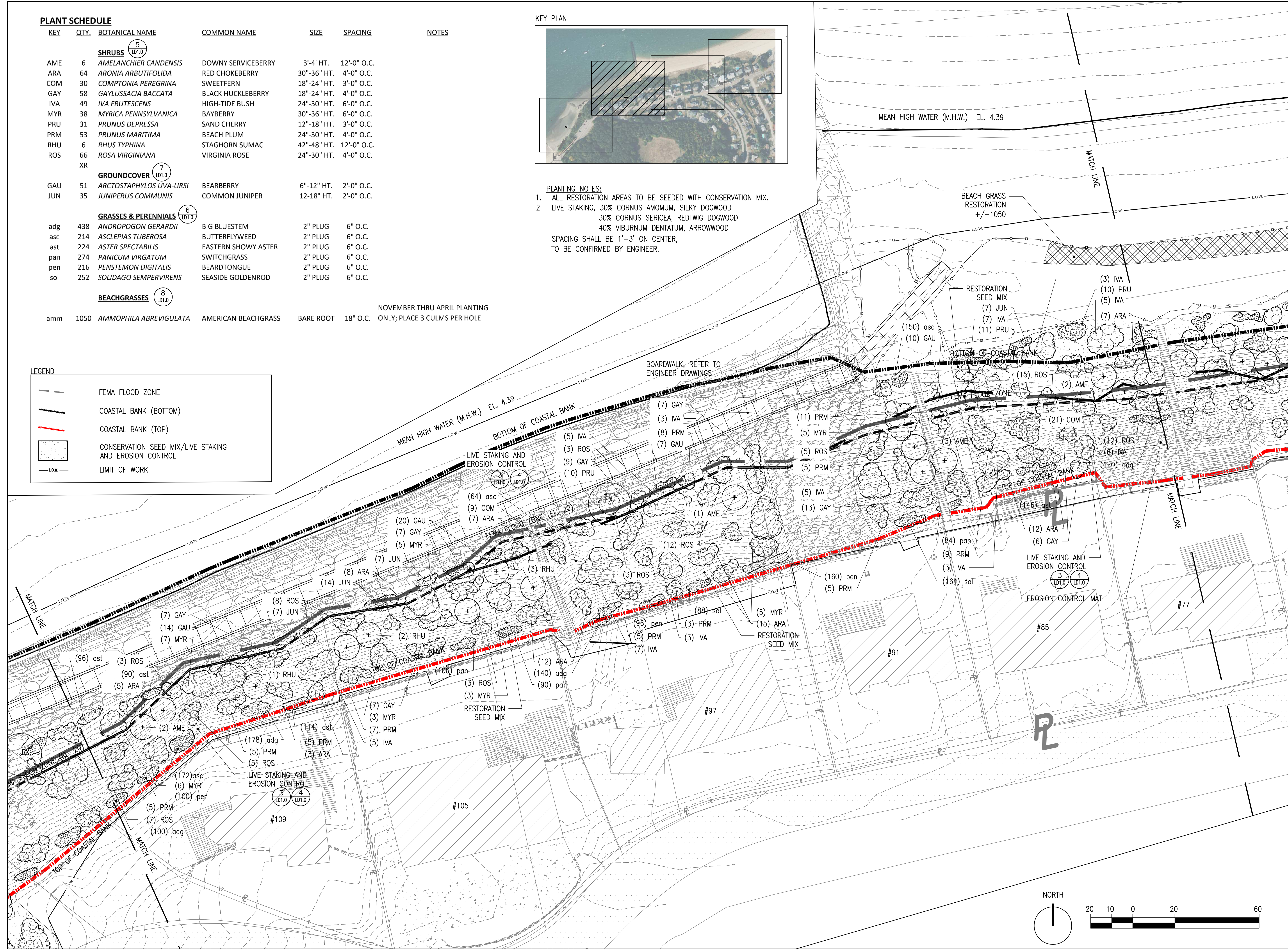
| KEY                                       | QTY. | BOTANICAL NAME          | COMMON NAME         | SIZE        | SPACING     | NOTES   |
|---|------|-------------------------|---------------------|-------------|-------------|---|
| <b>SHRUBS</b> (5 LDT.0)                   |      |                         |                     |             |             |   |
| AME                                       | 6    | AMELANCHIER CANDENSIS   | DOWNY SERVICEBERRY  | 3'-4" HT.   | 12'-0" O.C. |   |
| ARA                                       | 64   | ARONIA ARBUTIFOLIDA     | RED CHOKEBERRY      | 30"-36" HT. | 4'-0" O.C.  |   |
| COM                                       | 30   | COMPTONIA PEREGRINA     | SWEETFERN           | 18"-24" HT. | 3'-0" O.C.  |   |
| GAY                                       | 58   | GAYLUSSACIA BACCATA     | BLACK HUCKLEBERRY   | 18"-24" HT. | 4'-0" O.C.  |   |
| IVA                                       | 49   | IVA FRUTESCENS          | HIGH-TIDE BUSH      | 24"-30" HT. | 6'-0" O.C.  |   |
| MYR                                       | 38   | MYRICA PENNSYLVANICA    | BAYBERRY            | 30"-36" HT. | 6'-0" O.C.  |   |
| PRU                                       | 31   | PRUNUS DEPRESSA         | SAND CHERRY         | 12"-18" HT. | 3'-0" O.C.  |   |
| PRM                                       | 53   | PRUNUS MARITIMA         | BEACH PLUM          | 24"-30" HT. | 4'-0" O.C.  |   |
| RHU                                       | 6    | RHUS TYPHINA            | STAGHORN SUMAC      | 42"-48" HT. | 12'-0" O.C. |   |
| ROS                                       | 66   | ROSA VIRGINIANA         | VIRGINIA ROSE       | 24"-30" HT. | 4'-0" O.C.  |   |
| <b>GROUND COVER</b> (7 LDT.0)             |      |                         |                     |             |             |   |
| GAU                                       | 51   | ARCTOSTAPHYLOS UVA-URSI | BEARBERRY           | 6"-12" HT.  | 2'-0" O.C.  |   |
| JUN                                       | 35   | JUNIPERUS COMMUNIS      | COMMON JUNIPER      | 12"-18" HT. | 2'-0" O.C.  |   |
| <b>GRASSES &amp; PERENNIALS</b> (6 LDT.0) |      |                         |                     |             |             |   |
| adg                                       | 438  | ANDROPOGON GERARDII     | BIG BLUESTEM        | 2" PLUG     | 6" O.C.     |   |
| asc                                       | 214  | ASCLEPIAS TUBEROSA      | BUTTERFLYWEED       | 2" PLUG     | 6" O.C.     |   |
| ast                                       | 224  | ASTER SPECTABILIS       | EASTERN SHOWY ASTER | 2" PLUG     | 6" O.C.     |   |
| pan                                       | 274  | PANICUM VIRGATUM        | SWITCHGRASS         | 2" PLUG     | 6" O.C.     |   |
| pen                                       | 216  | PENSTEMON DIGITALIS     | BEARDTONGUE         | 2" PLUG     | 6" O.C.     |   |
| sol                                       | 252  | SOLIDAGO SEMPERVIRENS   | SEASIDE GOLDENROD   | 2" PLUG     | 6" O.C.     |   |
| <b>BEACHGRASSES</b> (8 LDT.0)             |      |                         |                     |             |             |   |
| amm                                       | 1050 | AMMOPHILA ABBREVIGULATA | AMERICAN BEACHGRASS | BARE ROOT   | 18" O.C.    | NOVEMBER THRU APRIL PLANTING ONLY; PLACE 3 CULMS PER HOLE |



**PLANTING NOTES:**  
 1. ALL RESTORATION AREAS TO BE SEEDED WITH CONSERVATION MIX.  
 2. LIVE STAKING, 30% CORNUS AMOMUM, SILKY DOGWOOD  
 30% CORNUS SERICEA, REDTWIG DOGWOOD  
 40% VIBURNUM DENTATUM, ARROWWOOD  
 SPACING SHALL BE 1'-3' ON CENTER,  
 TO BE CONFIRMED BY ENGINEER.

**LEGEND**

- FEMA FLOOD ZONE
- COASTAL BANK (BOTTOM)
- COASTAL BANK (TOP)
- CONSERVATION SEED MIX/LIVE STAKING AND EROSION CONTROL
- LIMIT OF WORK



**WESSAGUSSETT WALK**  
 WEYMOUTH, MASSACHUSETTS  
**TOWN OF WEYMOUTH**  
 75 MIDDLE STREET  
 EAST WEYMOUTH, MA 02189

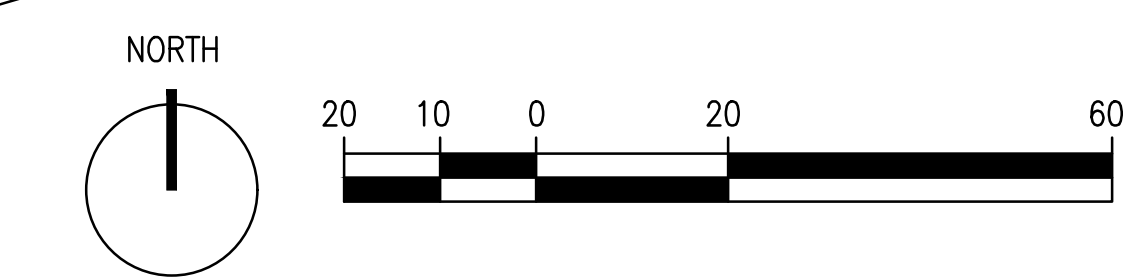


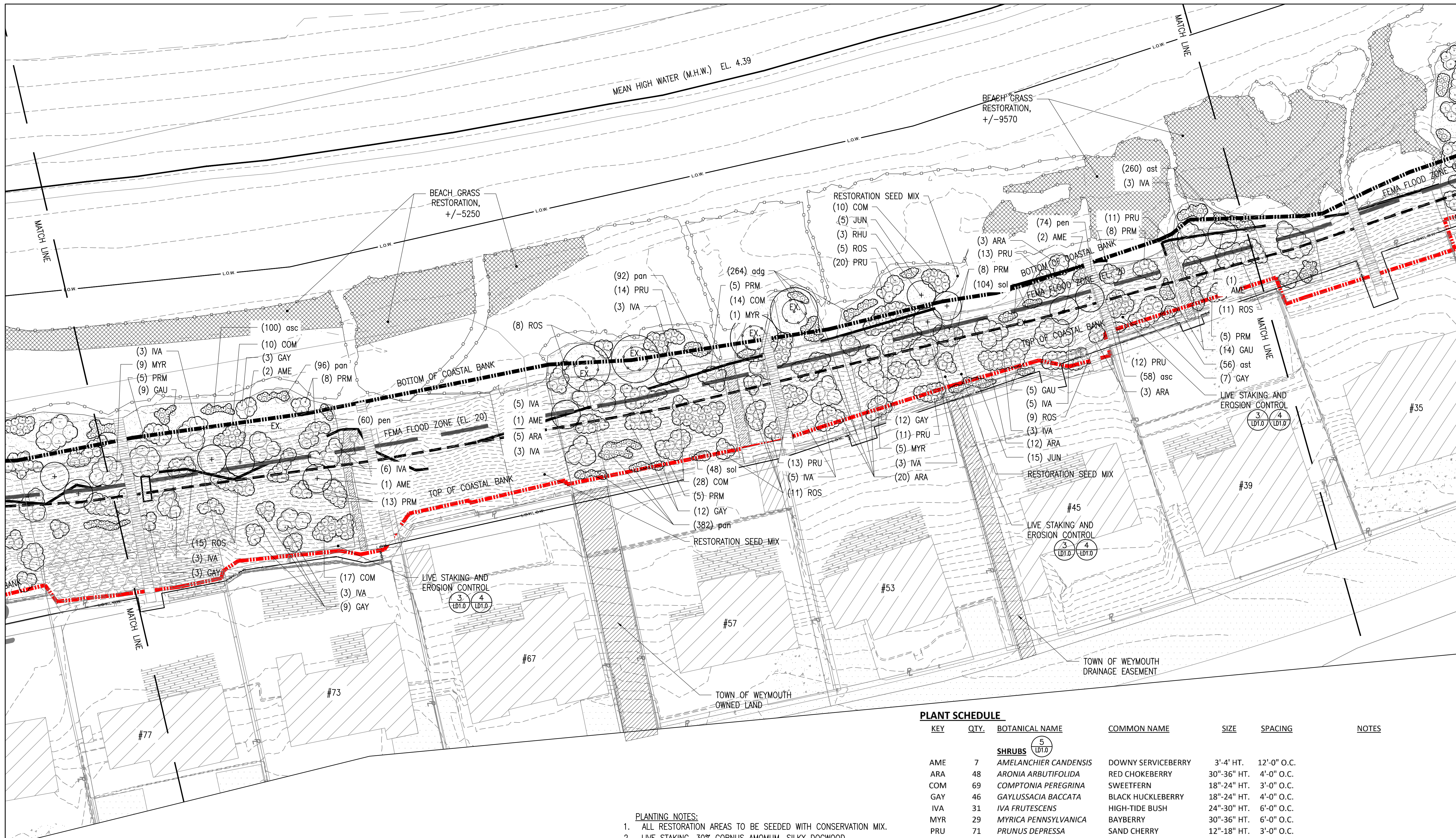
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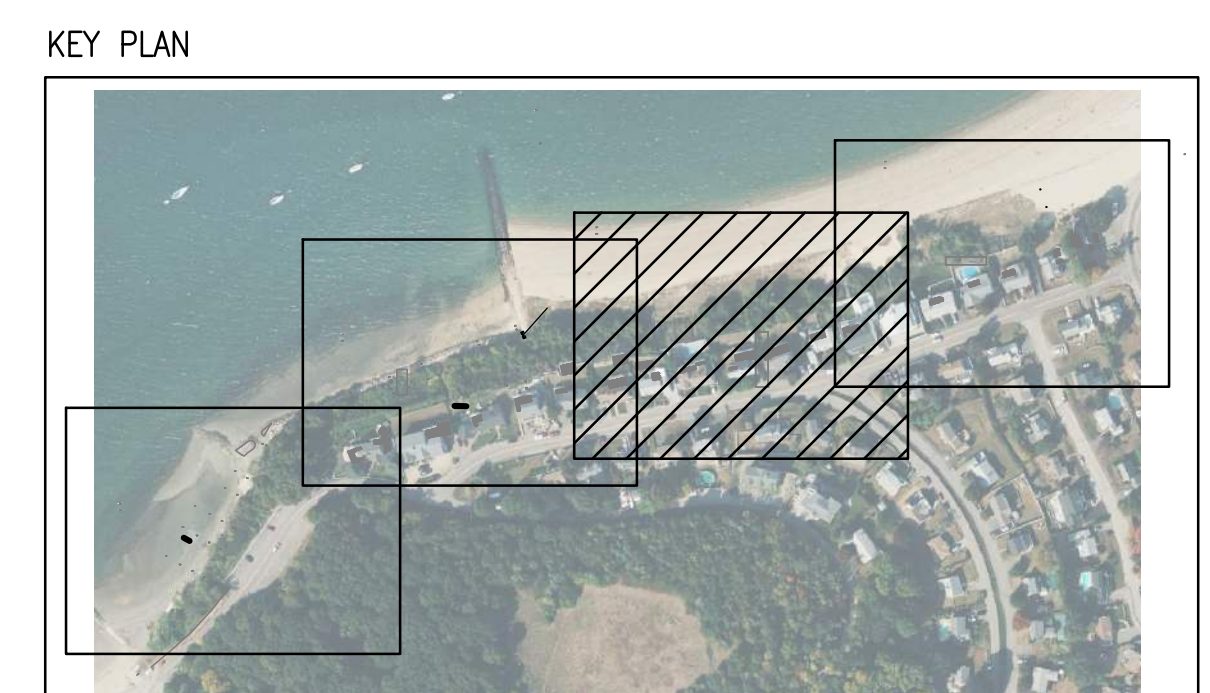
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 Drawn By: MD Checked By: DDD/KZ  
 Date: FEBRUARY 13, 2024  
 Scale: 1" = 20'-0"  
 Drawing Title:

**PLANTING AND RESTORATION PLAN**  
**L2.2**





**PLANTING NOTES:**  
 1. ALL RESTORATION AREAS TO BE SEEDED WITH CONSERVATION MIX.  
 2. LIVE STAKING, 30% CORNUS AMOMUM, SILKY DOGWOOD  
 30% CORNUS SERICEA, REDTWIG DOGWOOD  
 40% VIBURNUM DENTATUM, ARROWWOOD  
 SPACING SHALL BE 1'-3' ON CENTER, TO BE CONFIRMED BY ENGINEER.



**LEGEND**

- FEMA FLOOD ZONE
- COASTAL BANK (BOTTOM)
- COASTAL BANK (TOP)
- CONSERVATION SEED MIX/LIVE STAKING AND EROSION CONTROL
- LIMIT OF WORK

**PLANT SCHEDULE**

| KEY                                       | QTY.  | BOTANICAL NAME          | COMMON NAME         | SIZE        | SPACING     | NOTES   |
|---|-------|-------------------------|---------------------|-------------|-------------|---|
| <b>SHRUBS</b> (5 LDT.0)                   |       |                         |                     |             |             |   |
| AME                                       | 7     | AMELANCHIER CANDENSIS   | DOWNY SERVICEBERRY  | 3'-4" HT.   | 12'-0" O.C. |   |
| ARA                                       | 48    | ARONIA ARBUTIFOLIDA     | RED CHOKEBERRY      | 30"-36" HT. | 4'-0" O.C.  |   |
| COM                                       | 69    | COMPTONIA PEREGRINA     | SWEETFERN           | 18"-24" HT. | 3'-0" O.C.  |   |
| GAY                                       | 46    | GAYLUSSACIA BACCATA     | BLACK HUCKLEBERRY   | 18"-24" HT. | 4'-0" O.C.  |   |
| IVA                                       | 31    | IVA FRUTESCENS          | HIGH-TIDE BUSH      | 24"-30" HT. | 6'-0" O.C.  |   |
| MYR                                       | 29    | MYRICA PENNSYLVANICA    | BAYBERRY            | 30"-36" HT. | 6'-0" O.C.  |   |
| PRU                                       | 71    | PRUNUS DEPRESSA         | SAND CHERRY         | 12"-18" HT. | 3'-0" O.C.  |   |
| PRM                                       | 55    | PRUNUS MARITIMA         | BEACH PLUM          | 24"-30" HT. | 4'-0" O.C.  |   |
| RHU                                       | 3     | RHUS TYPHINA            | STAGHORN SUMAC      | 42"-48" HT. | 12'-0" O.C. |   |
| ROS                                       | 59    | ROSA VIRGINIANA         | VIRGINIA ROSE       | 24"-30" HT. | 4'-0" O.C.  |   |
| <b>GROUND COVER</b> (7 LDT.0)             |       |                         |                     |             |             |   |
| GAU                                       | 28    | ARCTOSTAPHYLOS UVA-URSI | BEARBERRY           | 6"-12" HT.  | 2'-0" O.C.  |   |
| JUN                                       | 20    | JUNIPERUS COMMUNIS      | COMMON JUNIPER      | 12-18" HT.  | 2'-0" O.C.  |   |
| <b>GRASSES &amp; PERENNIALS</b> (6 LDT.0) |       |                         |                     |             |             |   |
| adg                                       | 264   | ANDROPOGON GERARDII     | BIG BLUESTEM        | 2" PLUG     | 6" O.C.     |   |
| asc                                       | 158   | ASCLEPIAS TUBEROSA      | BUTTERFLYWEED       | 2" PLUG     | 6" O.C.     |   |
| ast                                       | 316   | ASTER SPECTABILIS       | EASTERN SHOWY ASTER | 2" PLUG     | 6" O.C.     |   |
| pan                                       | 570   | PANICUM VIRGATUM        | SWITCHGRASS         | 2" PLUG     | 6" O.C.     |   |
| pen                                       | 134   | PENSTEMON DIGITALIS     | BEARDTONGUE         | 2" PLUG     | 6" O.C.     |   |
| sol                                       | 152   | SOLIDAGO SEMPERVIRENS   | SEASIDE GOLDENROD   | 2" PLUG     | 6" O.C.     |   |
| <b>BEACHGRASSES</b> (8 LDT.0)             |       |                         |                     |             |             |   |
| amm                                       | 14820 | AMMOPHILA ABREVIGULATA  | AMERICAN BEACHGRASS | BARE ROOT   | 18" O.C.    | NOVEMBER THRU APRIL PLANTING ONLY; PLACE 3 CULMS PER HOLE |

| NO. | REVISION | DATE |
|-----|----------|------|
|     |          |      |
|     |          |      |

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 Kyle Zick Landscape Architecture, Inc.  
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 Boston, MA 02131  
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 www.kylezick.com

Job Number:  
 Project: WEYMOUTH WATERFRONT  
 Drawn By: MD Checked By: DDD/KZ  
 Date: FEBRUARY 13, 2024  
 Scale: 1" = 20'-0"  
 Drawing Title:

**PLANTING AND RESTORATION PLAN**

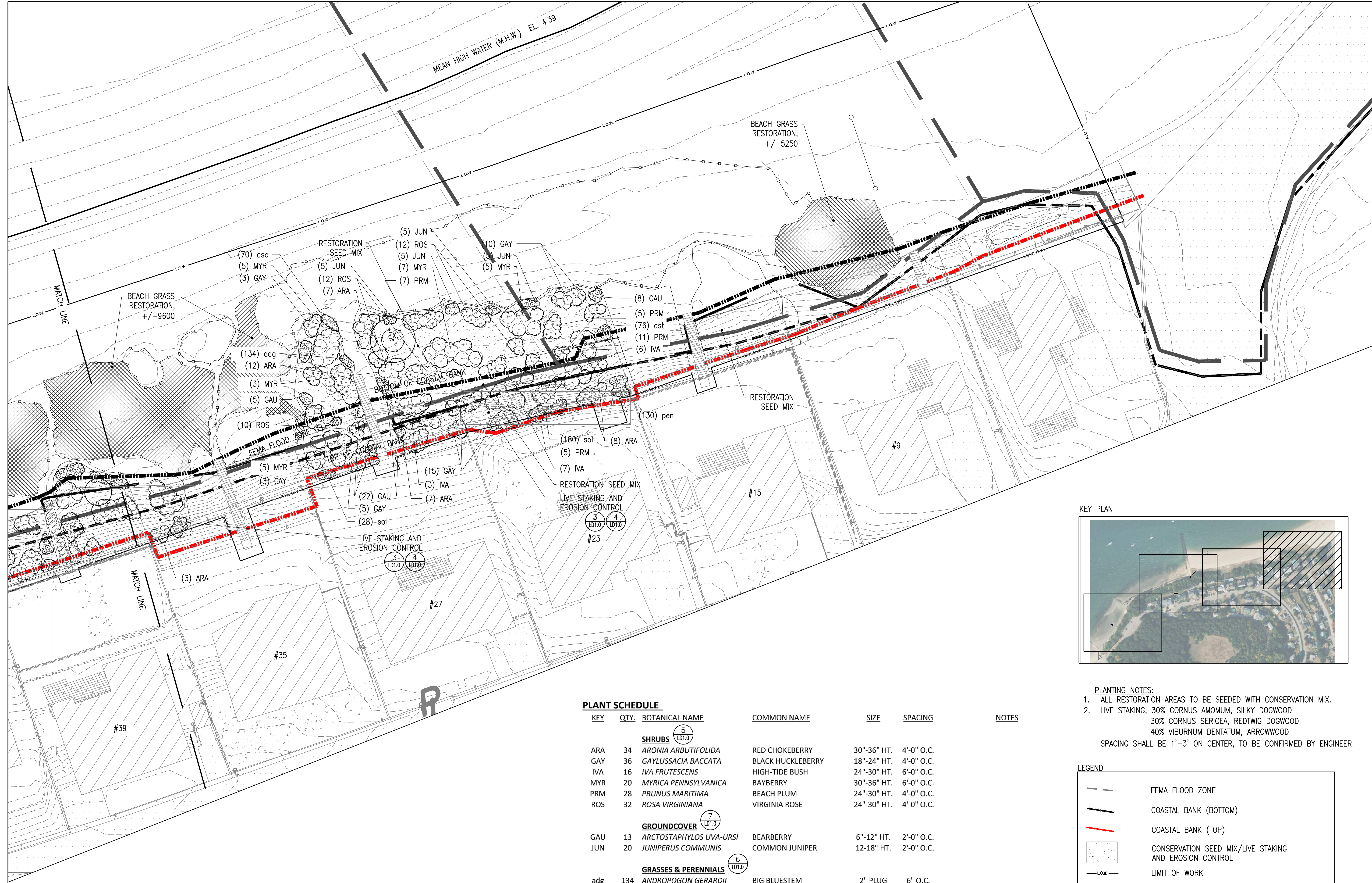
**L2.3**

WESSAGUSSETT WALK

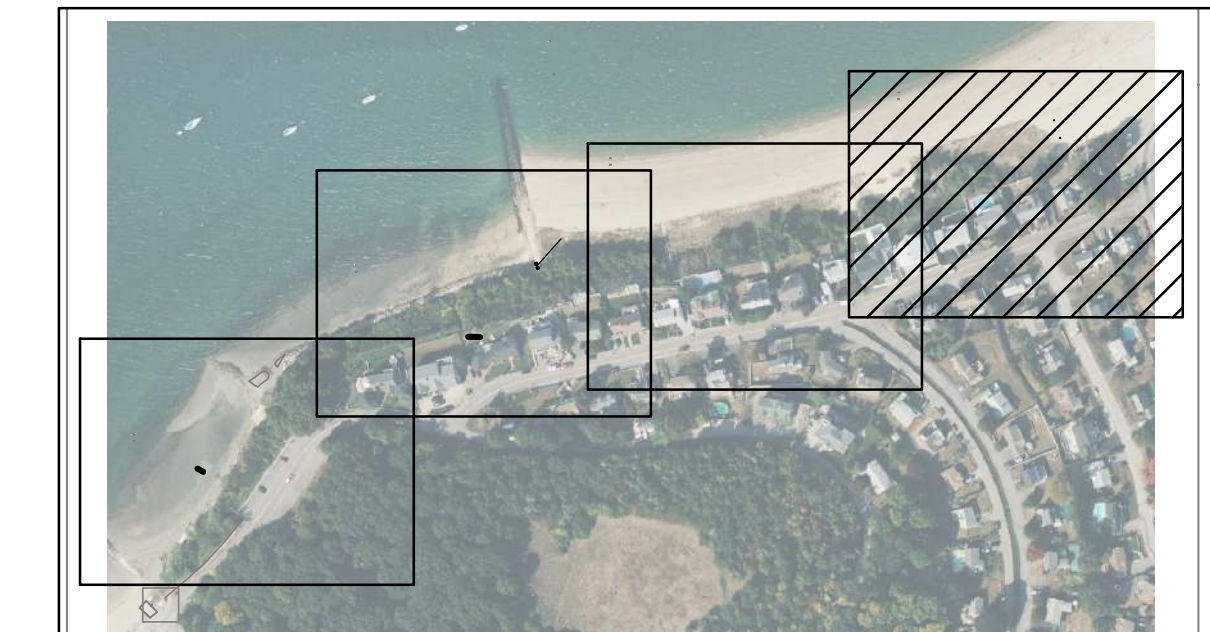
WEYMOUTH, MASSACHUSETTS

TOWN OF WEYMOUTH

75 MIDDLE STREET  
EAST WEYMOUTH, MA 02189



KEY PLAN



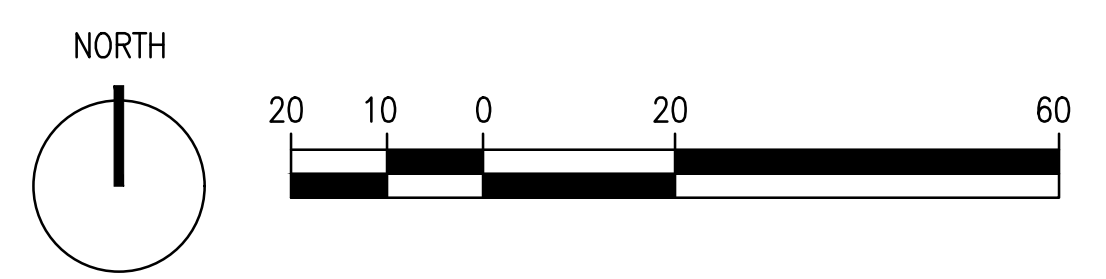
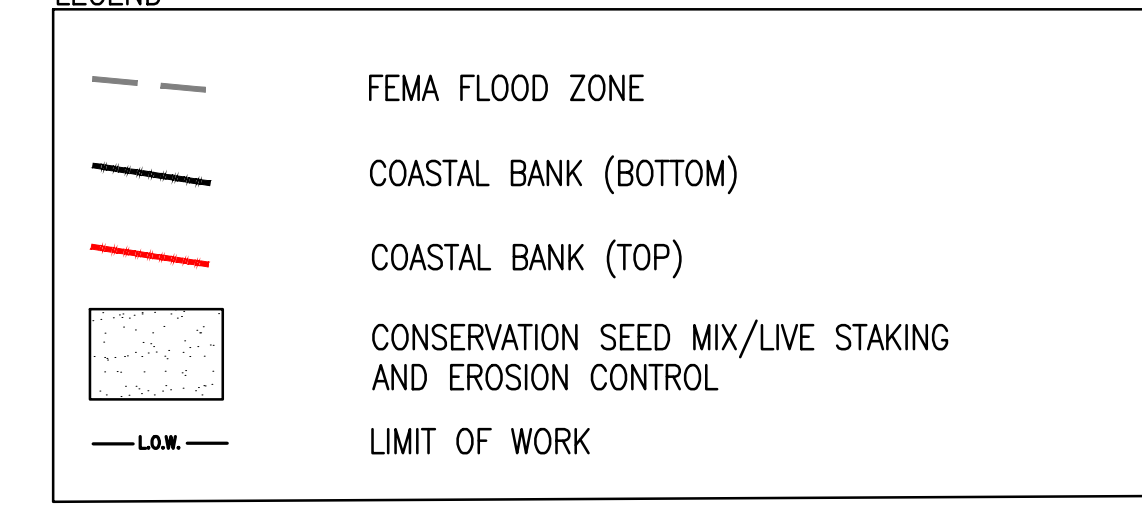
PLANT SCHEDULE

| KEY                             | QTY.  | BOTANICAL NAME          | COMMON NAME         | SIZE        | SPACING    | NOTES   |
|---------------------------------|-------|-------------------------|---------------------|-------------|------------|---|
| <b>SHRUBS</b>                   |       |                         |                     |             |            |   |
| ARA                             | 34    | ARONIA ARBUTIFOLIDA     | RED CHOKEBERRY      | 30"-36" HT. | 4'-0" O.C. |   |
| GAY                             | 36    | GAYLUSSACIA BACCATA     | BLACK HUCKLEBERRY   | 18"-24" HT. | 4'-0" O.C. |   |
| IVA                             | 16    | IVA FRUTESCENS          | HIGH-TIDE BUSH      | 24"-30" HT. | 6'-0" O.C. |   |
| MYR                             | 20    | MYRICA PENNSYLVANICA    | BAYBERRY            | 30"-36" HT. | 6'-0" O.C. |   |
| PRM                             | 28    | PRUNUS MARITIMA         | BEACH PLUM          | 24"-30" HT. | 4'-0" O.C. |   |
| ROS                             | 32    | ROSA VIRGINIANA         | VIRGINIA ROSE       | 24"-30" HT. | 4'-0" O.C. |   |
| <b>GROUNDCOVER</b>              |       |                         |                     |             |            |   |
| GAU                             | 13    | ARCTOSTAPHYLOS UVA-URSI | BEARBERRY           | 6"-12" HT.  | 2'-0" O.C. |   |
| JUN                             | 20    | JUNIPERUS COMMUNIS      | COMMON JUNIPER      | 12-18" HT.  | 2'-0" O.C. |   |
| <b>GRASSES &amp; PERENNIALS</b> |       |                         |                     |             |            |   |
| adg                             | 134   | ANDROPOGON GERARDII     | BIG BLUESTEM        | 2" PLUG     | 6" O.C.    |   |
| asc                             | 70    | ASCLEPIAS TUBEROSA      | BUTTERFLYWEEED      | 2" PLUG     | 6" O.C.    |   |
| ast                             | 76    | ASTER SPECTABILIS       | EASTERN SHOWY ASTER | 2" PLUG     | 6" O.C.    |   |
| pen                             | 130   | PENSTEMON DIGITALIS     | BEARDTONGUE         | 2" PLUG     | 6" O.C.    |   |
| sol                             | 236   | SOLIDAGO SEMPERVIRENS   | SEASIDE GOLDENROD   | 2" PLUG     | 6" O.C.    |   |
| <b>BEACHGRASSES</b>             |       |                         |                     |             |            |   |
| amm                             | 14850 | AMMOPHILA ABREVIGULATA  | AMERICAN BEACHGRASS | BARE ROOT   | 18" O.C.   | NOVEMBER THRU APRIL PLANTING ONLY; PLACE 3 CULMS PER HOLE |

PLANTING NOTES:

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- LIVE STAKING, 30% CORNUS AMOMUM, SILKY DOGWOOD  
30% CORNUS SERICEA, REDTIG DOGWOOD  
40% VIBURNUM DENTATUM, ARROWWOOD  
SPACING SHALL BE 1'-3' ON CENTER, TO BE CONFIRMED BY ENGINEER.

LEGEND



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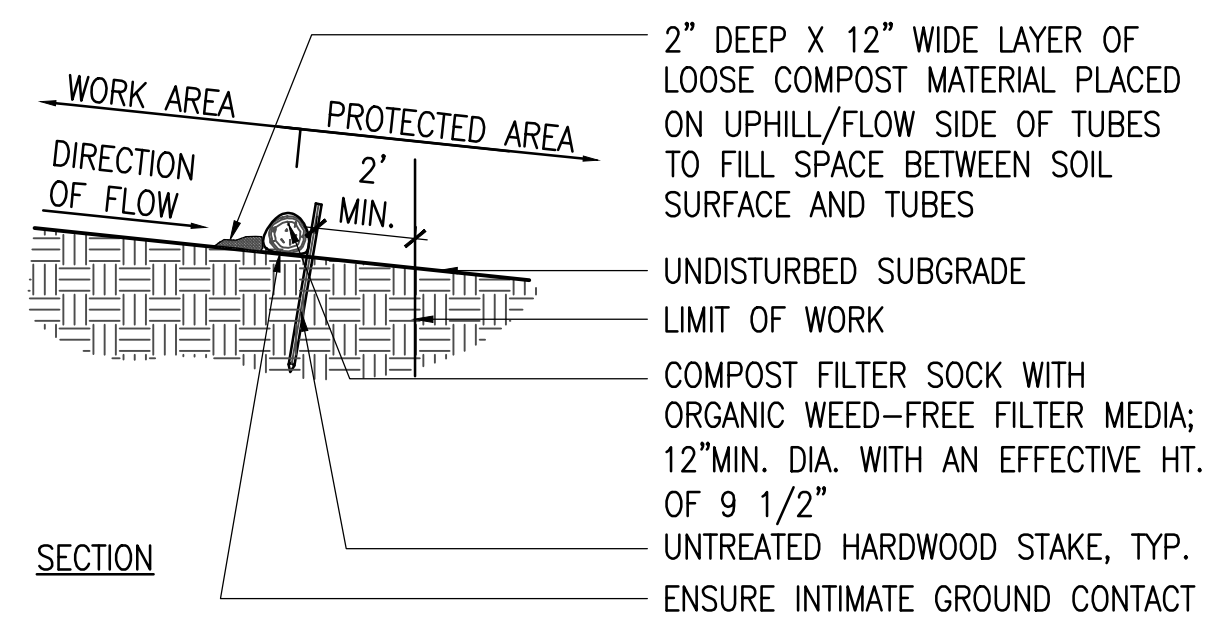
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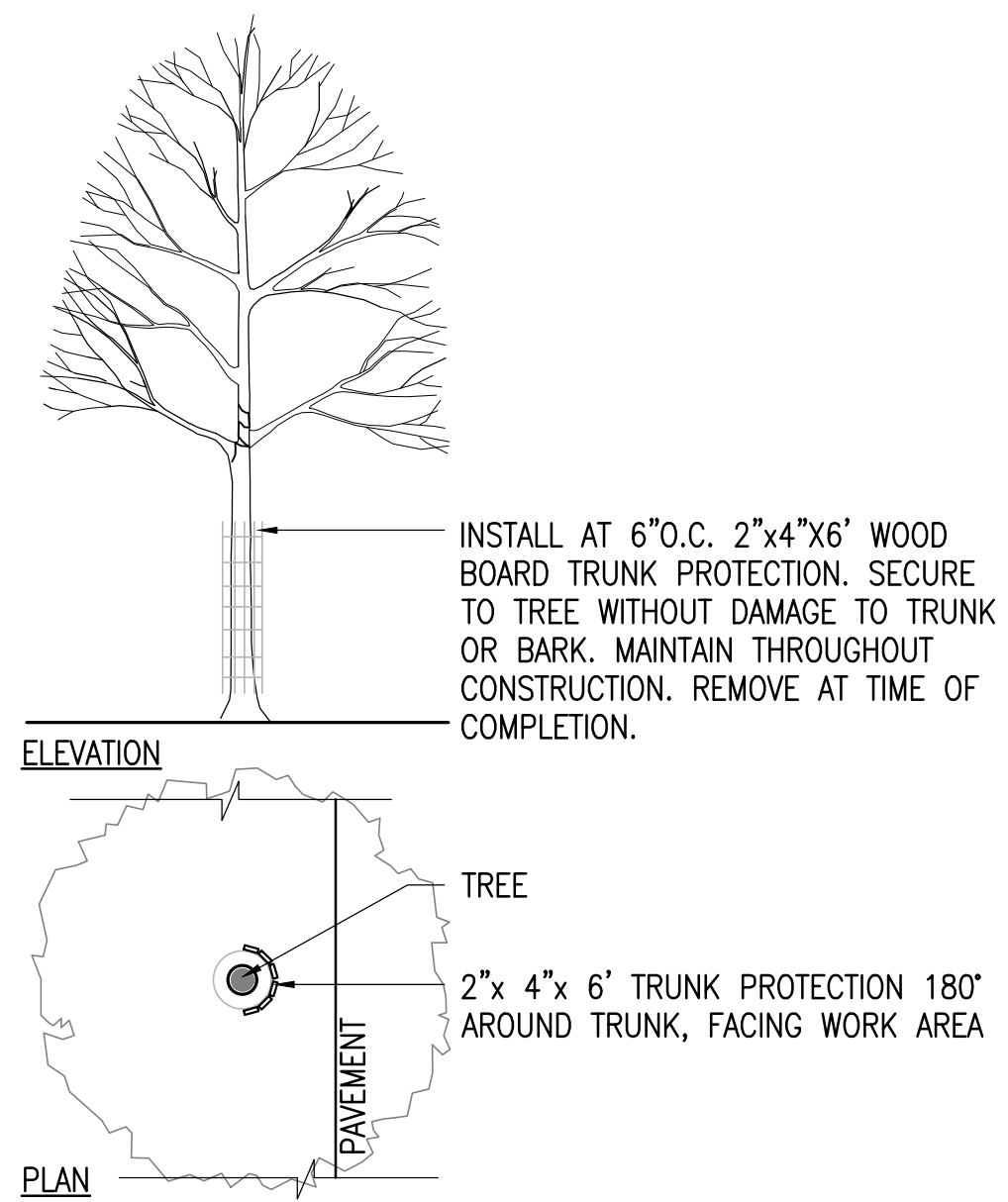
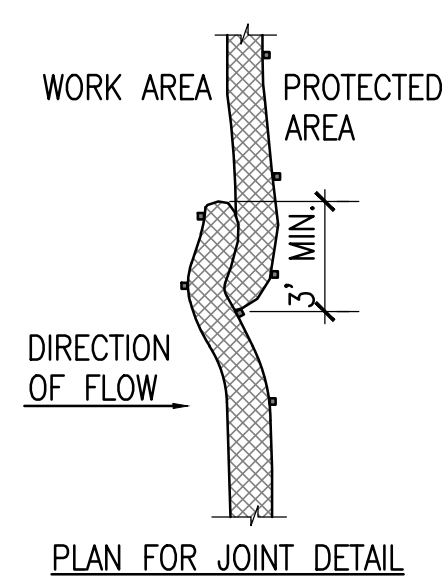
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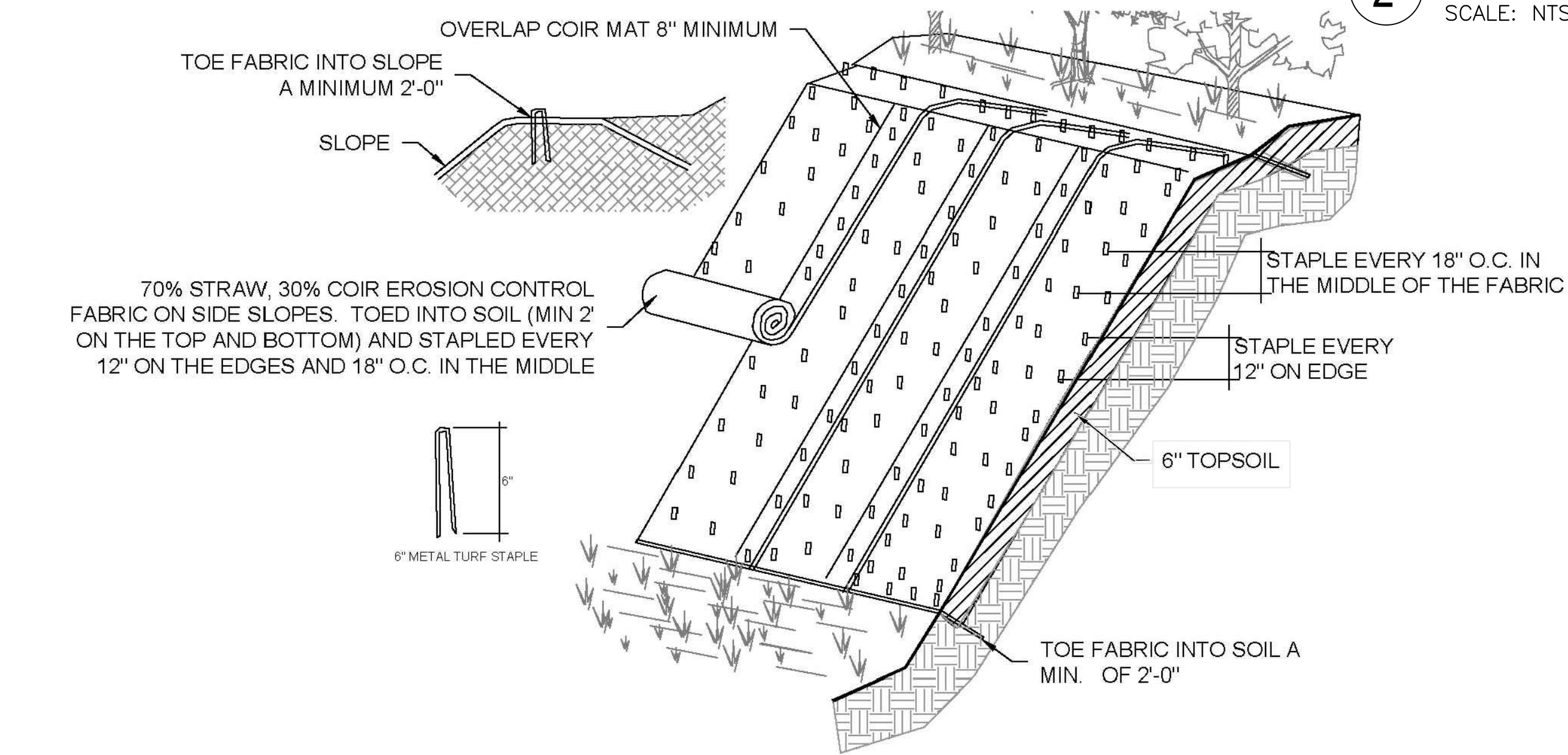
L2.4



**1 COMPOST SOCK**  
SCALE: NTS



**2 TREE PROTECTION**  
SCALE: NTS

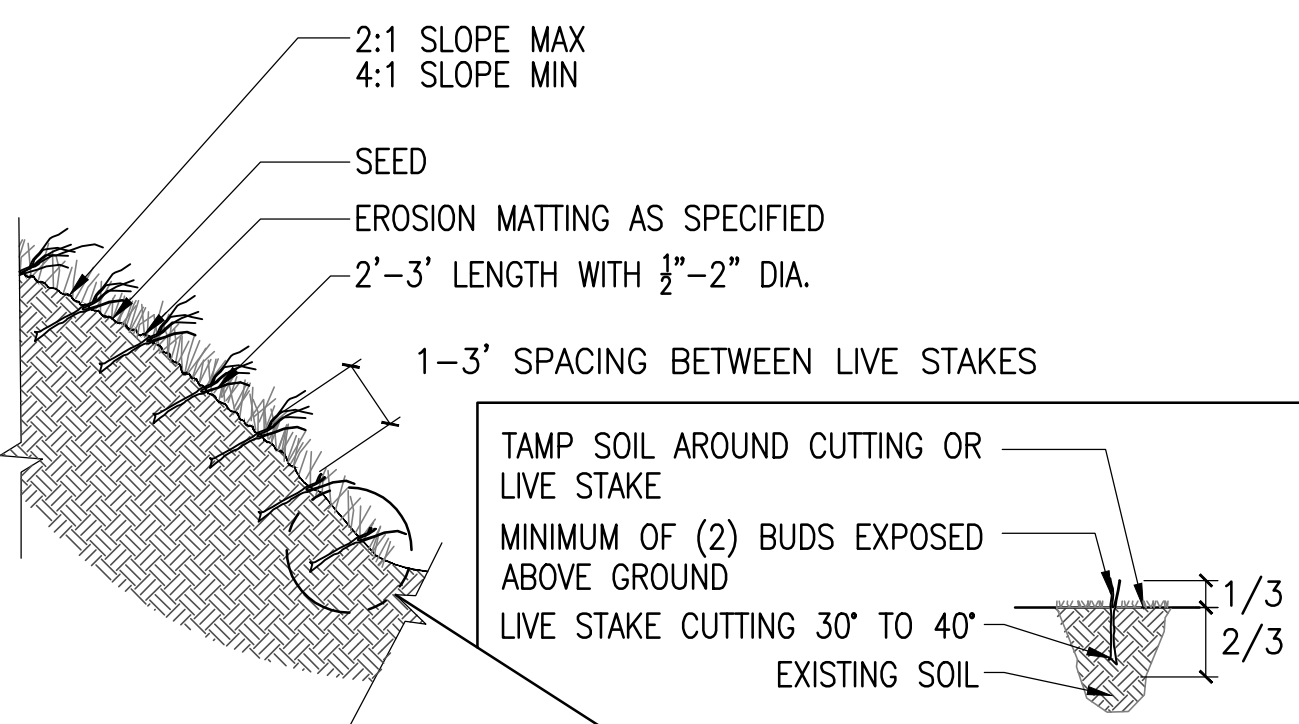


**3 EROSION CONTROL BLANKET**  
SCALE: NTS

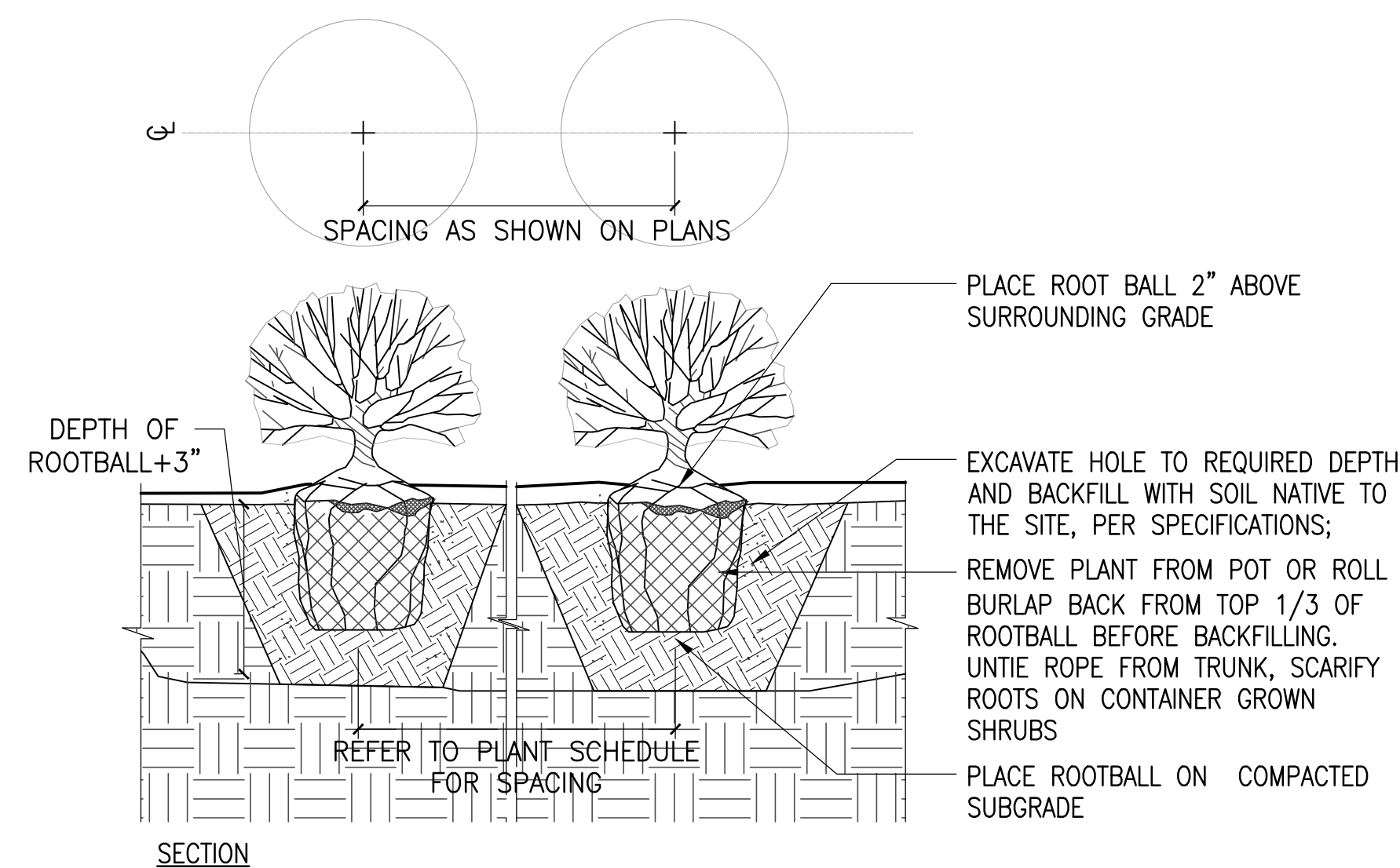
**GENERAL NOTES:**  
1. CUT BLANKET PER SPACING NOTES ON PLANTING SHEETS AND SPECS TO INSTALL LIVE STAKES

**EROSION CONTROL FABRIC NOTES:**

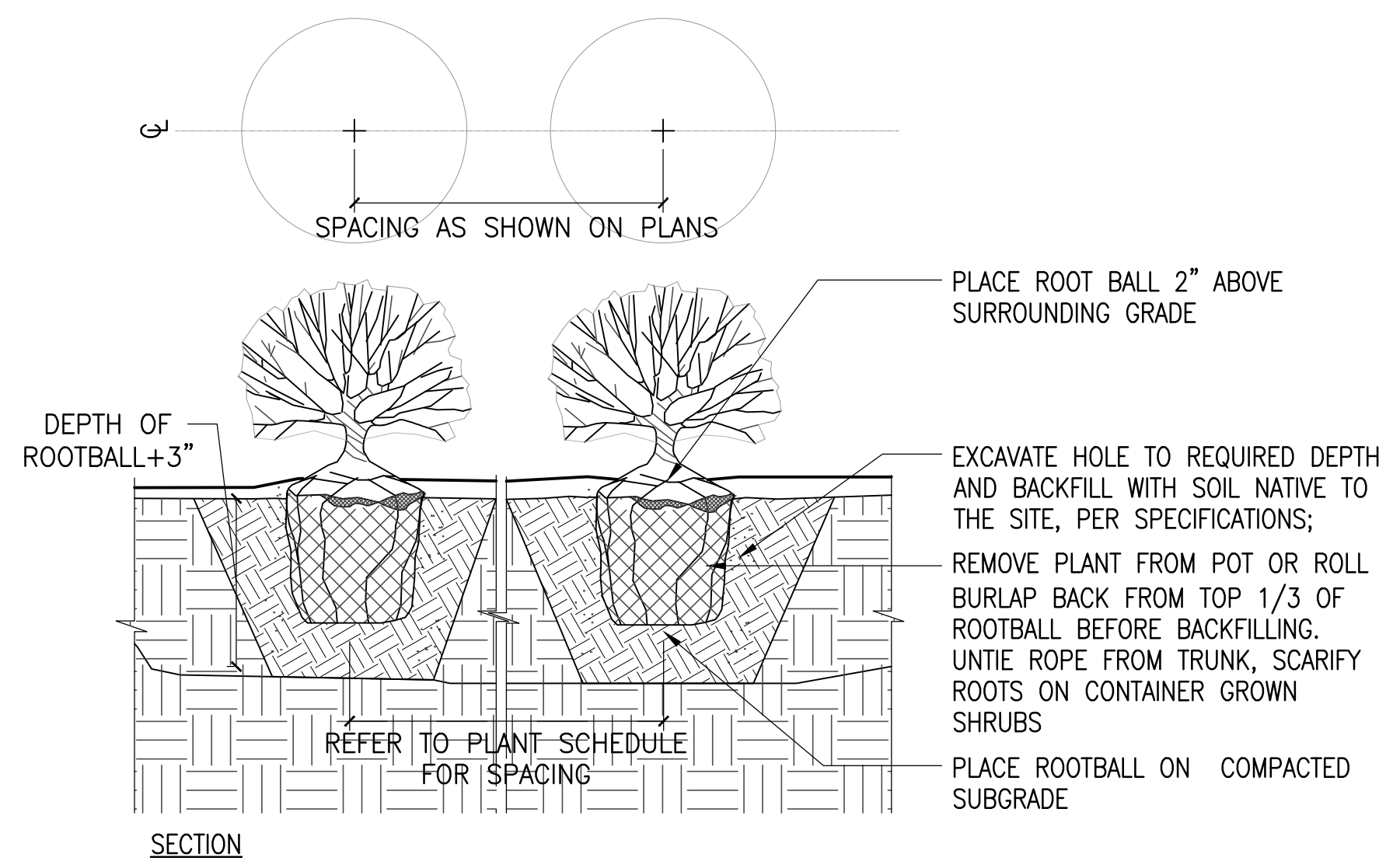
1. APPLY PERMANENT SEEDING BEFORE PLACING EROSION CONTROL FABRIC.
2. LAY FABRIC LOOSELY AND STAPLE TO MAINTAIN DIRECT CONTACT WITH THE SOIL. DO NOT STRETCH.
3. STAPLE FABRIC WITH 6\"/>



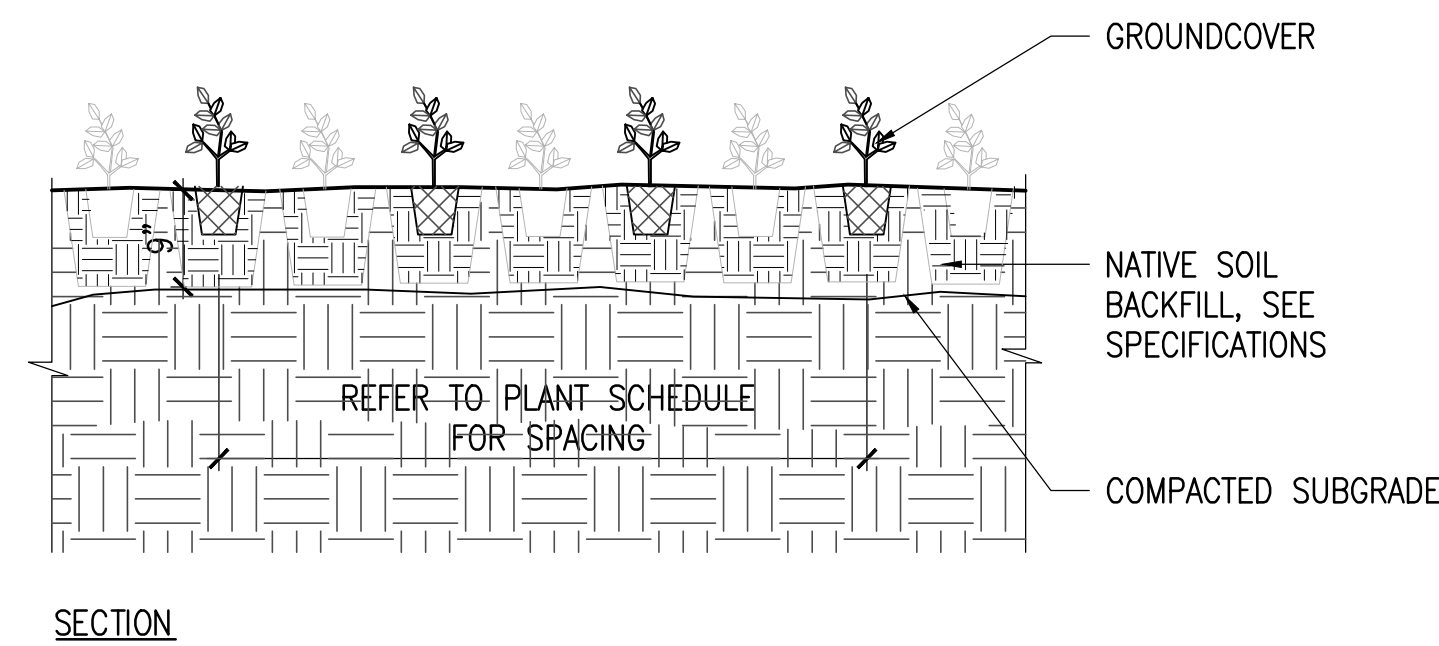
**4 LIVE STAKING**  
SCALE: 1-1/2\"/>



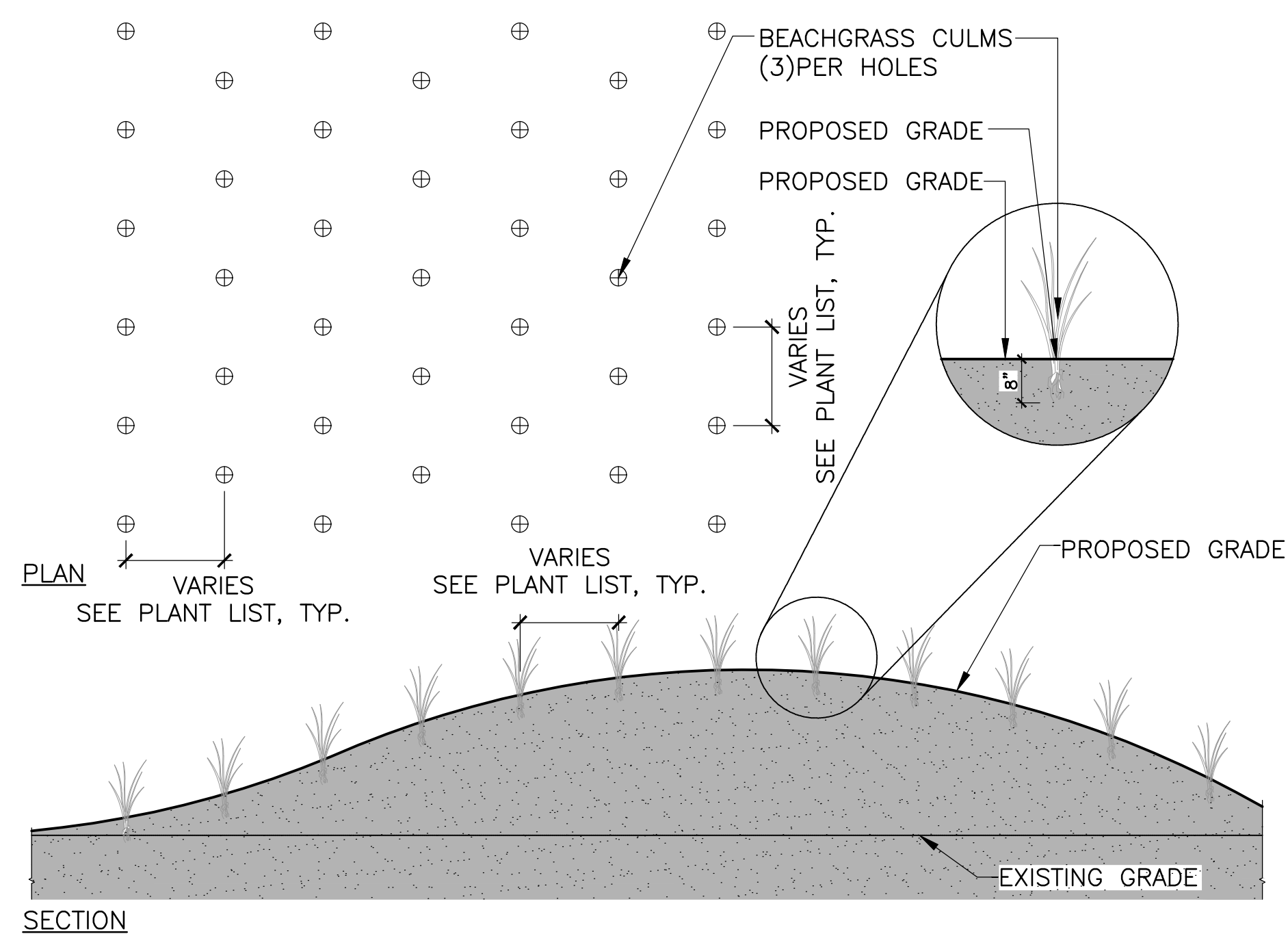
**5 SHRUB PLANTING**  
SCALE: 1-1/2\"/>



**6 PERENNIAL PLANTING**  
SCALE: 1-1/2\"/>



**7 GROUND COVER PLANTING**  
SCALE: 1-1/2\"/>



**8 BEACH GRASS PLANTING**  
SCALE: 1-1/2\"/>

**WESSAGUSSETT WALK**

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Scale: AS SHOWN  
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DETAILS

**LD1.0**