

EXISTING CONDITION NOTES:

- 1. THE EXISTING CONDITIONS DEPICTED WERE TAKEN FROM THE SURVEY PLAN ENTITLED 'EXISTING CONDITIONS PLOT PLAN: LILY POND' PREPARED BY NANTUCKET SURVEYORS, LLC ON 12/13/23.
2. THE WATER ELEVATIONS WERE TAKEN ON 3/25/19 AND 10/17/23 UNLESS OTHERWISE NOTED.
3. THE WETLAND DELINEATION SHOWN HEREON WAS CONDUCTED BY THE HORSLEY WITTEN GROUP, INC. ON 5/20/22.

GENERAL CONSTRUCTION NOTES:

- 1. ALL SITE WORK TO COMPLETE THIS PROJECT AS INDICATED ON THE DRAWINGS AND IN THE SPECIFICATIONS IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
2. IMMEDIATELY CONTACT AND COORDINATE WITH THE ENGINEER AND OWNER IF ANY DEVIATION OR ALTERATION OF THE WORK PROPOSED ON THESE DRAWINGS IS REQUIRED.
3. UTILIZE ALL PRECAUTIONS AND MEASURES TO ENSURE THE SAFETY OF THE PUBLIC, ALL PERSONNEL AND PROPERTY DURING CONSTRUCTION IN ACCORDANCE WITH OSHA STANDARDS, INCLUDING THE INSTALLATION OF TEMPORARY FENCING BARRIAGES, SAFETY LIGHTING, CONES, POLICE DETAIL AND/OR FLAGMEN AS DETERMINED NECESSARY BY THE TOWN. THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF POLICE DETAIL AND FOR COORDINATING WITH THE LOCAL OR STATE POLICE DEPARTMENT FOR ALL REQUIRED POLICE DETAIL.
4. MAKE ALL NECESSARY CONSTRUCTION NOTIFICATIONS AND APPLY FOR AND OBTAIN ALL NECESSARY CONSTRUCTION PERMITS, PAY ALL FEES INCLUDING POLICE DETAILS AND POST ALL BONDS, IF NECESSARY, ASSOCIATED WITH THE SAME, AND COORDINATE WITH THE TOWN AND THE ENGINEER.
5. ALL EXISTING CONDITIONS SHOWN ARE APPROXIMATE AND ARE BASED ON THE BEST INFORMATION AVAILABLE. PRIOR TO THE START OF CONSTRUCTION VERIFY THAT THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS DO NOT CONFLICT WITH ANY KNOWN EXISTING OR OTHER PROPOSED IMPROVEMENTS. IF ANY CONFLICTS ARE DISCOVERED, NOTIFY THE OWNER AND THE ENGINEER PRIOR TO INSTALLING ANY PORTION OF THE SITE WORK WHICH WOULD BE AFFECTED.
6. THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AND STRUCTURES AS INDICATED ON THE DRAWINGS ARE BASED ON THE SURVEY PLAN ENTITLED 'EXISTING CONDITIONS PLOT PLAN: LILY POND' PREPARED BY NANTUCKET SURVEYORS, LLC ON 12/13/23. THIS INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES IN THE FIELD PRIOR TO THE START OF CONSTRUCTION. CONTACT THE APPROPRIATE UTILITY COMPANY, ANY GOVERNING PERMITTING AUTHORITY IN THE TOWN, AND 'DIGSAFE' (1-888-344-7233) AT LEAST THREE BUSINESS DAYS PRIOR TO ANY EXCAVATION WORK TO REQUEST EXACT FIELD LOCATION OF UTILITIES. THE CONTRACTOR MUST RESOLVE CONFLICTS BETWEEN THE PROPOSED UTILITIES AND FIELD-LOCATED UTILITIES AND SITE ELEMENTS AND REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR DAMAGES INCURRED AS A RESULT OF UTILITIES OMITTED, INCOMPLETELY OR INACCURATELY SHOWN. THE CONTRACTOR MUST MAINTAIN ACCURATE RECORDS OF THE LOCATION AND ELEVATION OF ALL WORK INSTALLED AND EXISTING UTILITIES FOUND DURING CONSTRUCTION FOR THE PREPARATION OF THE AS-BUILT PLAN.
7. THE CONTRACTOR MUST MAINTAIN ALL EXISTING UTILITIES IN WORKING ORDER AND FREE FROM DAMAGE DURING THE ENTIRE DURATION OF THE PROJECT. REPAIR ANY DAMAGE TO EXISTING UTILITY LINES OR STRUCTURES INCURRED DURING CONSTRUCTION OPERATIONS AT NO COST TO THE OWNER. THE CONTRACTOR IS RESPONSIBLE FOR ALL COSTS RELATED TO THE REPAIR OF UTILITIES. EXCAVATION REQUIRED WITHIN THE PROXIMITY OF EXISTING UTILITY LINES MUST BE DONE BY HAND.
8. COORDINATE ALL TRENCHING WORK WITHIN ROADWAYS WITH THE PROPER LOCAL & STATE AGENCY. THE CONTRACTOR IS RESPONSIBLE FOR ALL TRENCH SAFETY INCLUDING ANY LOCAL AND/OR STATE PERMITS REQUIRED FOR THE TRENCH WORK. IF THIS WORK IS REQUIRED TO OCCUR OUTSIDE THE AGREED UPON HOURS OF OPERATION FOR THE FACILITY, THE CONTRACTOR MUST PLAN ACCORDINGLY.
9. SAWCUT ALL TRENCH WORK WITHIN EXISTING PAVEMENT AS INDICATED ON THE DRAWINGS. BACKFILL AND COMPACT TRENCH WORK AS INDICATED ON THE DRAWING AND IN THE SPECIFICATIONS. IF SETTLEMENT OCCURS DUE TO INADEQUATE COMPACTION, AS DETERMINED BY THE ENGINEER, WITHIN THE WARRANTY PERIOD, CONTRACTOR IS REQUIRED TO REMOVE, PATCH AND REPAVE AFTER ONE COMPLETE 12-MONTH CYCLE.
10. IMPORT ONLY CLEAN MATERIAL. MATERIAL FROM AN EXISTING OR FORMER 21E SITE AS DEFINED BY THE MASSACHUSETTS CONTINGENCY PLAN 310 CMR 40.0000 WILL NOT BE ACCEPTED.
11. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ESTABLISH AND MAINTAIN ALL CONTROL POINTS AND BENCHMARKS DURING CONSTRUCTION INCLUDING BENCHMARK LOCATIONS AND ELEVATIONS AT CRITICAL AREAS. COORDINATE WITH THE ENGINEER THE LOCATION OF ALL CONTROL POINTS AND BENCHMARKS.
12. SITE LAYOUT SURVEY REQUIRED FOR CONSTRUCTION MUST BE PROVIDED BY THE CONTRACTOR AND PERFORMED BY A MASSACHUSETTS REGISTERED PROFESSIONAL LAND SURVEYOR. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH THE SURVEYOR FOR ALL SITE SURVEY WORK.
13. MAINTAIN ALL GRADE STAKES SET BY THE SURVEYOR. GRADE STAKES ARE TO REMAIN UNTIL A FINAL INSPECTION OF THE ITEM HAS BEEN COMPLETED BY THE ENGINEER. RE-STAKING OF PREVIOUSLY SURVEYED SITE FEATURES IS THE RESPONSIBILITY (INCLUDING COST) OF THE CONTRACTOR.
14. UNLESS OTHERWISE INDICATED ON THE DRAWINGS AND/OR IN THE SPECIFICATIONS, ALL SITE CONSTRUCTION MATERIALS AND METHODOLOGIES ARE TO CONFORM TO THE MOST RECENT VERSION OF THE MASSACHUSETTS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS (THE COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF TRANSPORTATION SPECIFICATIONS FOR HIGHWAY AND BRIDGES 2020 EDITION, AND THE SUPPLEMENTAL SPECIFICATIONS DATED JUNE 30, 2020).
15. PROVIDE ALL CONSTRUCTION SERVICE IN ACCORDANCE WITH APPLICABLE LAWS AND REGULATIONS REGARDING NOISE, VIBRATION, DUST, SEDIMENTATION CONTAINMENT, AND TRENCH WORK.
16. RESTORE ALL SURFACES EQUAL TO THEIR ORIGINAL CONDITION AFTER CONSTRUCTION IS COMPLETE PER SPECIFICATIONS. LEAVE ALL AREAS NOT DISTURBED BY CONSTRUCTION IN THEIR NATURAL STATE. TAKE CARE TO PREVENT DAMAGE TO SHRUBS, TREES, OTHER LANDSCAPING AND/OR NATURAL FEATURES. WHEREAS THE PLANS DO NOT SHOW ALL LANDSCAPE FEATURES, EXISTING CONDITIONS MUST BE VERIFIED BY THE CONTRACTOR IN ADVANCE OF THE WORK.
17. REGULARLY INSPECT THE PERIMETER OF THE PROPERTY TO CLEAN UP AND REMOVE LOOSE CONSTRUCTION DEBRIS BEFORE IT LEAVES THE SITE. PROMPTLY REMOVE ALL DEMOLITION DEBRIS FROM THE SITE TO AN APPROVED DUMP SITE.
18. ALL TRUCKS LEAVING THE SITE MUST BE COVERED.
19. DO NOT WASH ANY CONCRETE TRUCKS ONSITE. REMOVE BY HAND ANY CEMENT OR CONCRETE DEBRIS LEFT IN THE DISTURBED AREA.
20. BURIAL OF ANY STUMPS, SOLID DEBRIS, AND/OR STONES/BOULDERS ONSITE IS PROHIBITED. DO NOT USE ROAD SALT OR OTHER DE-ICING CHEMICALS ON THE SITE.
21. AT THE END OF EACH CONSTRUCTION PHASE, REMOVE ALL CONSTRUCTION DEBRIS AND SURPLUS MATERIALS FROM THE SITE AS INDICATED IN THE SPECIFICATIONS. PERFORM A THOROUGH INSPECTION OF THE WORK PERIMETER. COLLECT AND REMOVE ALL MATERIALS AND BLOWN OR WATER CARRIED DEBRIS FROM THE SITE.
22. PROVIDE AS BUILT SURVEY BY A MASSACHUSETTS REGISTERED PROFESSIONAL LAND SURVEYOR PRIOR TO SUBSTANTIAL COMPLETION PER THE SPECIFICATIONS.

STORMWATER FACILITY OPERATION & MAINTENANCE:

- 1. INSPECT AND RESTORE/CLEAN ALL FACILITIES (INLETS, MANHOLES, STORMWATER MANAGEMENT AREAS) AS DESCRIBED BELOW OF SEDIMENT AND DEBRIS PRIOR TO THE OWNER'S ACCEPTANCE.
2. REMOVE AND DISPOSE ALL SEDIMENT AND DEBRIS TO A PRE-APPROVED OFF-SITE LOCATION.
3. REFER TO THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) FOR ADDITIONAL INFORMATION PERTAINING TO STORMWATER FACILITY OPERATION AND MAINTENANCE REQUIREMENTS. MAINTAIN A WORKING COPY OF THE SWPPP ON SITE AT ALL TIMES.
4. AT A MINIMUM INSPECT MONTHLY AND AFTER STORM EVENTS GREATER THAN OR EQUAL TO 1" OF RAINFALL, AS NECESSARY FOR THE ENTIRE DURATION OF THE CONSTRUCTION PROJECT AND THE FIRST 3 MONTHS AFTER CONSTRUCTION TO ENSURE PROPER STABILIZATION.
5. SPECIFIC MAINTENANCE REQUIRED DURING CONSTRUCTION:
A. DRAINAGE STRUCTURES (INLETS, MANHOLES, CATCHBASINS, WATER QUALITY UNITS): MONITOR AND REGULARLY INSPECT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES FOR PROPER OPERATION, COLLECTION OF LITTER OR TRASH, AND STRUCTURAL DETERIORATION. CLEAN AND REMOVE SEDIMENT FROM THE STRUCTURES (INCLUDING SUMPS) AS NECESSARY, AND REPAIR WHEN REQUIRED.
B. RIP-RAP SLOPE PROTECTION: FOR PIPE OUTLETS, OVERFLOW SPILLWAYS AND SLOPE PROTECTION. MONITOR, REGULARLY INSPECT AND REPAIR AS NECESSARY.
C. BIORETENTION SYSTEMS: REGULARLY INSPECT TO ENSURE PROPER FUNCTION. MONITOR AND INSPECT STRUCTURAL COMPONENTS, INCLUDING WEIR WALLS, DRAINAGE INLETS, OUTLET STRUCTURES AND SPILLWAYS, FOR PROPER FUNCTION. CLEAN AND REPAIR ANY CLOGGED STRUCTURES DURING INSPECTIONS. PRIOR TO THE COMPLETION OF CONSTRUCTION, REMOVE AND REPLACE ILL-ESTABLISHED, DEAD OR SEVERELY DISEASED PLANTS. REMOVE SEDIMENT BUILD-UP AS NEEDED, AND REPLACE SOIL WHEN NECESSARY. IF SEDIMENT OR ORGANIC DEBRIS BUILD-UP LIMITS THE INFILTRATION CAPABILITIES, REMOVE THE TOP 6" OR GREATER AND SURFACE ROTO-TILLED TO A DEPTH OF 12".
G. SEDIMENT FOREBAY: REGULARLY INSPECT TO ENSURE PROPER FUNCTION. REMOVE SEDIMENT BUILD-UP ON THE FLOOR OF THE FOREBAY AND PROPERLY DISPOSE, AS NECESSARY, TO LIMIT CLOGGING. CLEAN SEDIMENT FOREBAYS PRIOR TO COMPLETION OF CONSTRUCTION.
H. CONSTRUCTED WETLAND SYSTEM: MONITOR AND INSPECT STRUCTURAL COMPONENTS OF THE SYSTEM, INCLUDING ORIFICE STRUCTURES, DRAINAGE INLETS, TRASH CHECK RACKS, VALVES, PIPES, AND SPILLWAY STRUCTURES, FOR PROPER FUNCTION. CLEAN AND REPAIR ANY CLOGGED OPENINGS IDENTIFIED DURING INSPECTIONS. FOR PROPER OPERATION, CLEAN AND REPAIR ANY CLOGGED STRUCTURES DURING INSPECTIONS. PRIOR TO THE COMPLETION OF CONSTRUCTION, REMOVE AND REPLACE ILL-ESTABLISHED, DEAD OR SEVERELY DISEASED PLANTS. TREAT AND REMOVE FROM THE SITE ANY INVASIVE VEGETATION. CHECK EMBANKMENTS FOR STABILITY AND REMOVE ANY BURROWING ANIMALS. REVEGETATE PER THE PLANTING DESIGN ALL BARREN AREAS WITHIN THE EXTENTS OF THE FACILITY.
I. ROUTINE MAINTENANCE: OTHER ROUTINE MAINTENANCE INCLUDES THE REMOVAL OF TRASH AND LITTER FROM PAVED AND PERIMETER AREAS, AND STREET AND PARKING LOT SWEEPING UPON COMPLETION OF CONSTRUCTION TO AVOID EXCESSIVE ACCUMULATION OF SEDIMENT IN THE DRAINAGE SYSTEM. INSPECT THE PIPES AND STRUCTURES FOR SEDIMENT ACCUMULATION AND PROPER FLOW.

CONSTRUCTION SEQUENCE:

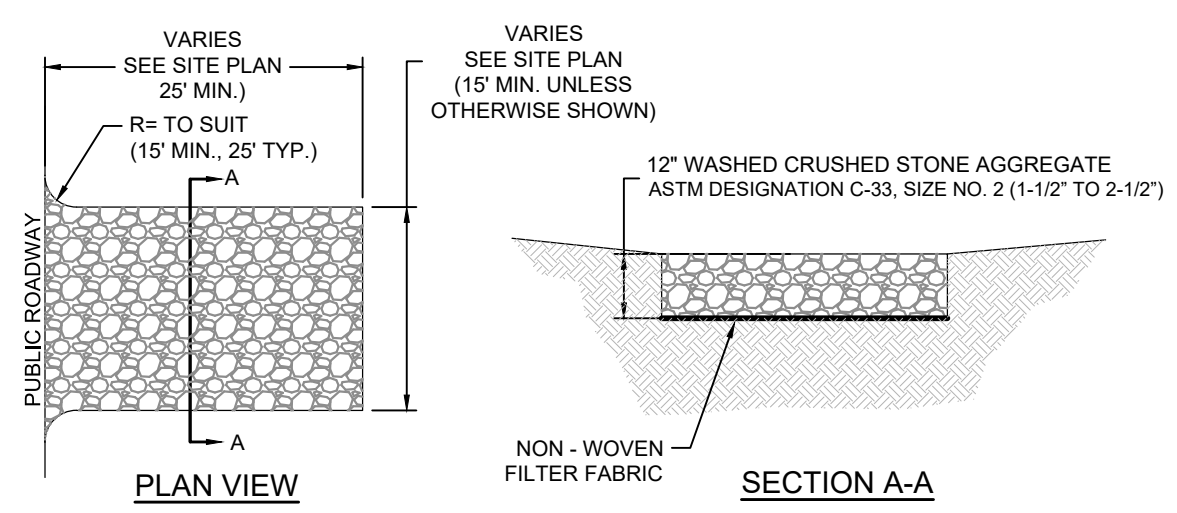
- 1. SURVEY AND STAKE THE PROPOSED LIMIT OF DISTURBANCE AND LIMIT OF SEDIMENTATION BARRIERS. STAKES TO BE INSTALLED AND MAINTAINED EVERY 30' ALONG THE LIMIT OF WORK AND PLANTING ONLY LIMIT OF WORK. FLAG INVASIVE PLANT SOIL AREA TO BE REMOVED. INSTALL TREE PROTECTION FENCE AS INDICATED ON PLANS. STAKE ROOT ZONE AREAS 10' O.C.
2. INSTALL SIGNS AND BARRIERS TO PREVENT THE PUBLIC FROM ENTERING THE PARK UNLESS OTHERWISE NOTED.
3. PLACE SEDIMENTATION BARRIERS AS INDICATED ON DRAWINGS AND STAKED OUT IN THE FIELD. UNDER NO CIRCUMSTANCES IS THE LIMIT OF WORK TO EXTEND BEYOND THE SEDIMENTATION BARRIERS/LIMIT OF DISTURBANCE AS INDICATED ON DRAWINGS AS APPROVED BY THE CONSERVATION COMMISSION.
4. CONVEENE ON SITE WITH OWNER AND ENGINEER FOR REVIEW AND APPROVAL.
5. EXCAVATE AND REMOVE INVASIVE PLANT SOIL AREA TO A MINIMUM DEPTH OF 12". INSTALL TEMPORARY CONSTRUCTION ENTRANCES IN LOCATIONS INDICATED ON DRAWINGS. NO OTHER ENTRANCES ARE TO BE USED TO GAIN ACCESS TO THE SITE BY ANY CONSTRUCTION OR DELIVERY VEHICLES.
6. STAGE WORK TO BEGIN IN THE NORTHEAST AREA OF THE PROJECT SITE AND PROGRESS INWARD TO THE CENTER OF THE SITE. COMPLETE WORK IN THE SOUTHEAST AREA OF THE SITE (NEW GATEWAY, LILY STREET ENTRANCE) BEFORE FINISHING WORK AT SOUTHWEST AREA OF THE SITE (NORTH LIBERTY STREET ENTRANCE). STABILIZE ALL OTHER AREAS OF THE PROJECT SITE BEFORE STABILIZING THE SOUTHWEST AREA (NORTH LIBERTY STREET ENTRANCE), DURING EACH PHASE OF WORK:
6.1. INSTALL MUD MAT OR APPROVED EQUIVALENT FOR STABILIZATION IN ANY WETLAND AREAS PRIOR TO BEGINNING EARTH WORK. RELOCATE, AS NEEDED, TO ENSURE EQUIPMENT IS SUPPORTED.
6.2. BEGIN CLEARING THE SITE AS REQUIRED. DO NOT CLEAR BEYOND AREA THAT CAN BE WORKED ON DURING EACH PHASE AND DEADLINES AS DESCRIBED IN THE SPECIFICATIONS.
6.3. SURVEY AND STAKE THE PROPOSED STORMWATER MANAGEMENT AREAS, WETLAND RESTORATION AREAS, DRAINAGE LINES, BOARDWALK CENTER LINE, AND STRUCTURES AS REQUIRED FOR EACH PHASE.
6.4. CONVEENE ON SITE WITH OWNER AND ENGINEER FOR REVIEW AND APPROVAL.
6.5. EXCAVATE AND ROUGH GRADE THE PROPOSED STORMWATER MANAGEMENT AREAS, WETLAND RESTORATION AREAS AND ANY ADDITIONAL TEMPORARY BASINS NECESSARY TO CONTROL SITE RUNOFF AND SEDIMENT. TEMPORARILY STABILIZE/SEED PERMANENT STORMWATER MANAGEMENT AREAS AS NECESSARY TO REDUCE SIDE SLOPE EROSION AND SEDIMENT ACCUMULATION.
6.6. BEGIN CLEARING AND GRUBBING THE FOOTPRINTS OF STORMWATER MANAGEMENT AREAS AND WETLAND RESTORATION AREAS. TOPSOIL IS TO BE STRIPPED FROM THE AREA OF THE PROPOSED STORMWATER MANAGEMENT AREAS AND STOCKPILED IN APPROVED LOCATIONS. TOPSOIL STOCKPILES MUST BE PROTECTED BY A SEDIMENT BARRIER.
6.7. INSTALL TEMPORARY CONVEYANCE DEVICES (SWALES, CHECK DAMS, PIPES, ETC.) AS NECESSARY TO MANAGE ON SITE RUNOFF AND CONTRIBUTING OFF SITE RUNOFF, BASEFLOW, AND PROTECT ABUTTING PROPERTIES.
6.8. INSTALL DRAINAGE PIPES, DRAINAGE MANHOLES, CATCH BASINS, AND HYDRODYNAMIC SEPARATORS. BEGIN WORK AT THE STORMWATER MANAGEMENT AREAS AND PROGRESS UP-GRADE. PROTECT DISCHARGE OUTLETS WITH RIP-RAP APRONS. THE STORMWATER MANAGEMENT AREAS AND DRAINAGE NETWORK ARE TO BE PROTECTED FROM SEDIMENTATION UNTIL ALL UN-STABILIZED AREAS ARE STABILIZED WITH STONE SUB-BASE OR VEGETATION. INSTALL SEDIMENT BARRIERS AT ALL POINTS OF ENTRY INTO THE DRAINAGE NETWORK. TAKE PARTICULAR CARE TO PROTECT THE UNDERGROUND STRUCTURES FROM SEDIMENT.
6.9. BEGIN ROUGH GRADING AND WALL INSTALLATIONS. BRING ROUGH GRADING TO PROPER ELEVATIONS AS SOON AS PRACTICABLE. COORDINATE WORK TO MINIMIZE TIME SOILS ARE UN-STABILIZED.
6.10. PERMANENTLY SEED ALL DISTURBED AREAS.
6.11. UPON COMPLETION OF DRAINAGE INSTALLATION, PLACE COMPACTED GRAVEL BASE AND FINISH GRADE OF THE PARTHS, SIDEWALKS AND PARKING AREAS.
6.12. FINISH PERMANENT STABILIZATION. COMPLETE PERMANENT STORMWATER MANAGEMENT AREA AND WETLAND RESTORATION AREA SEEDING AND PLANTING AFTER THE CONTRIBUTING DRAINAGE AREAS HAVE REACHED A MINIMUM OF 80% STABILIZATION.
7. COMPLETE ALL REMAINING PLANTING AND SEEDING.
8. SWEEP THE ROADWAY TO REMOVE ALL SEDIMENTS. REPAIR DRAINAGE OUTLETS AND BASINS AS REQUIRED. CLEAN AND FLUSH THE DRAINAGE STRUCTURES AND PIPES AT THE END OF CONSTRUCTION AND REMOVE ALL ACCUMULATED SEDIMENTS IN THE STORMWATER MANAGEMENT AREAS. CONTRACTOR MUST INSPECT THE DRAINAGE NETWORK AND REPAIR ANY DAMAGE IMMEDIATELY.
9. ENGINEER TO APPROVE THE REMOVAL OF ALL TEMPORARY SOIL EROSION AND SEDIMENTATION CONTROL MEASURES FOLLOWING VEGETATIVE ESTABLISHMENT OF ALL DISTURBED AREAS AND DETERMINE WHEN THE CONTRIBUTING AREA HAS REACHED A MINIMUM OF 90% STABILIZATION.

GENERAL GRADING AND DRAINAGE NOTES:

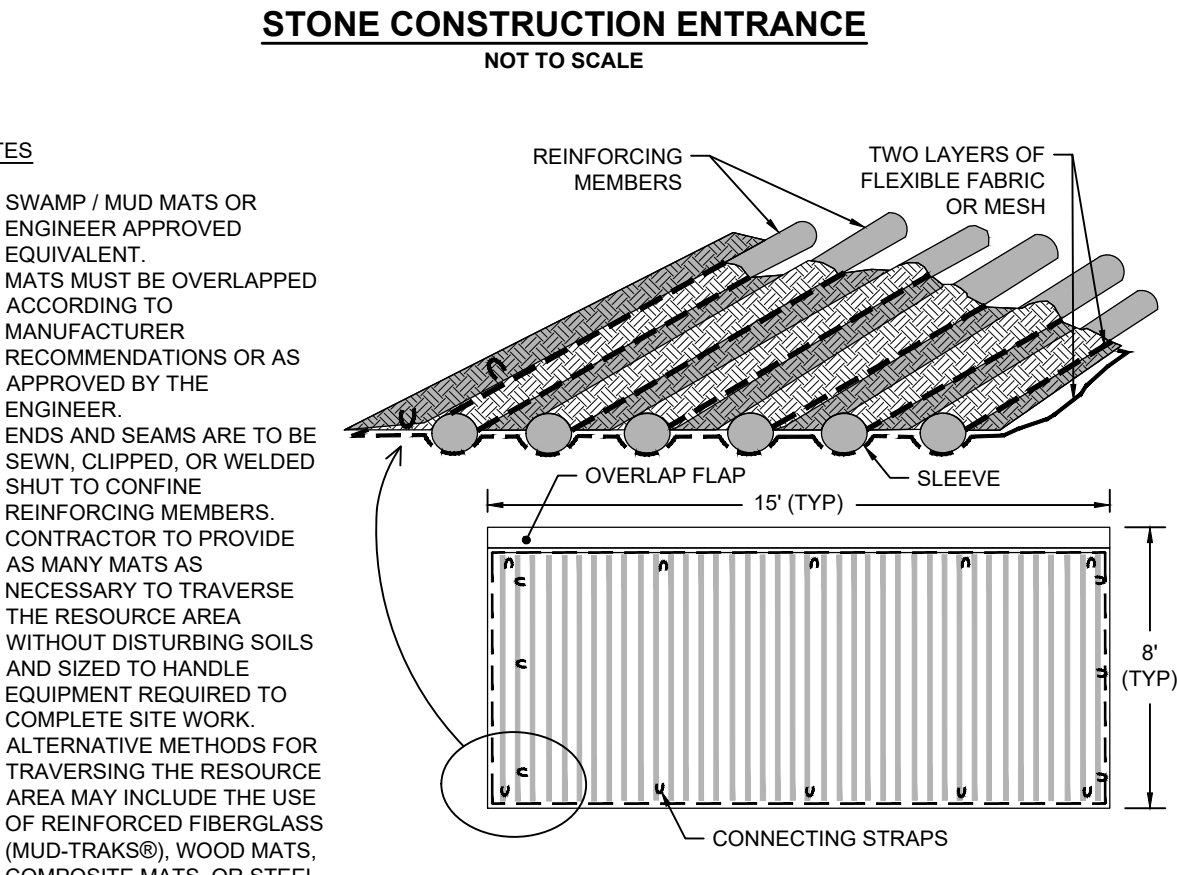
- 1. ALL CUT AND FILL SLOPES SHALL BE 3:1 OR FLATTER UNLESS OTHERWISE NOTED.
2. EXISTING GRADE CONTOUR INTERVALS SHOWN AT 1 FOOT.
3. PROPOSED GRADE CONTOUR INTERVALS SHOWN AT 1 FOOT.
4. ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
5. PROVIDE POSITIVE DRAINAGE AWAY FROM SURROUNDING BUILDINGS FOR ALL NATURAL AND PAVED AREAS. IMMEDIATELY NOTIFY THE ENGINEER IF POSITIVE DRAINAGE CANNOT BE PROVIDED.
6. PROPOSED ELEVATIONS ARE SHOWN TO FINISH GRADE OR SURFACES UNLESS NOTED OTHERWISE.

WETLAND RESTORATION NOTES:

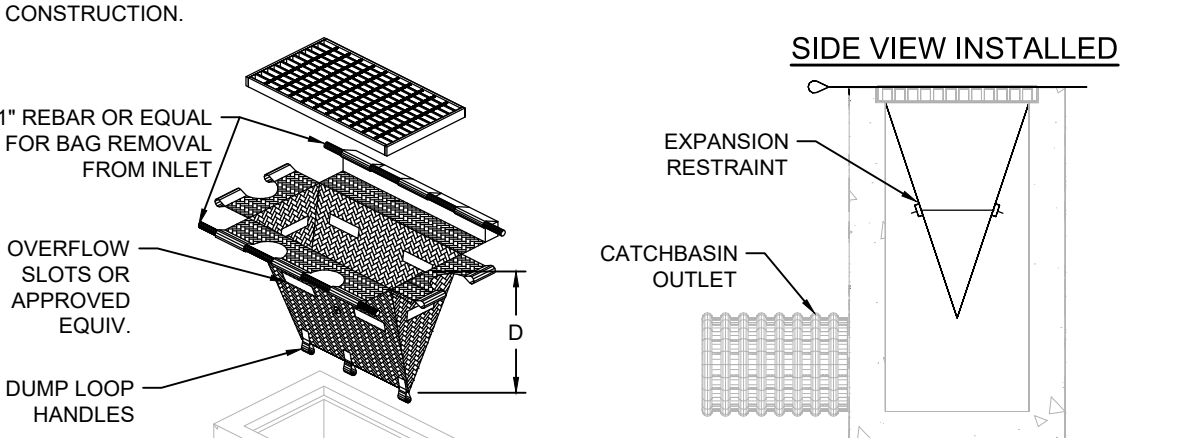
- 1. RESTORATION AREA SHALL BE CONSTRUCTED TO MEET THE REQUIREMENTS OF ALL ASSOCIATED PERMITS AND CERTIFICATIONS, INCLUDING RELEVANT PERFORMANCE STANDARDS OF THE MASSACHUSETTS WETLANDS PROTECTION ACT (MGL C. 131, §40), SECTION 401 WATER QUALITY CERTIFICATION, AND SECTION 404, U.S. ARMY CORPS OF ENGINEERS GENERAL PERMIT.
2. MATTING SHALL BE PLACED AS REQUIRED TO PROTECT THE WETLAND SOIL AND VEGETATION FROM COMPACTION, CONTAMINATION, AND/OR OTHER DAMAGES. MATS SHALL BE PLACED AS SPECIFIED AND APPROVED BY THE ENGINEER. UPON COMPLETION OF CONSTRUCTION TEMPORARY MATS SHALL BE REMOVED AND PROPERLY DISPOSED, IF NECESSARY.
6. IF REQUIRED FOR SEDIMENT CONTROL DURING RESTORATION WORK ADDITIONAL SEDIMENT BARRIERS SHALL BE INSTALLED ALONG THE DOWNSLOPE PERIMETER OF THE RESTORATION AREA BEGINNING AND ENDING IN THE SURROUNDING UPLAND SO THAT NO DISTURBED SOIL CAN ENTER ADJACENT WETLANDS OR WATERS. SEDIMENT BARRIERS SHALL BE IN PLACE AND APPROVED BY THE ENGINEER PRIOR TO ANY SOIL DISTURBANCE. NO WORK SHALL TAKE PLACE OUTSIDE THE BARRIERS.
7. IF REQUIRED, GRADES SHALL BE RESTORED TO PRE-CONSTRUCTION ELEVATIONS AS SHOWN IN THE BASELINE SURVEY OR AS REQUIRED BY THE ENGINEER TO RESTORE HYDROLOGIC FUNCTIONS. FINAL ELEVATIONS SHALL BE APPROVED BY THE ENGINEER PRIOR TO SOIL PREPARATION AND SEEDING.
8. UPON APPROVAL OF GRADING TO THE REQUIRED ELEVATIONS OF EACH RESTORATION AREA, SOIL SHALL BE PREPARED AND SEEDS AS FOLLOWS:
8.1. SOIL SCARIFICATION - COMPACTED SOIL SHALL BE SCARIFIED WITH EQUIPMENT APPROVED BY THE ENGINEER. UPON APPROVAL OF SOIL SCARIFICATION, THE AREA SHALL BE SEEDS WITH MULCH/HORV SEEDS WITH COMPOST BLANKET AS SPECIFIED BELOW. SEEDING SHALL IMMEDIATELY FOLLOW SOIL PREPARATION.
8.2. SOIL TILLING - WHERE COMPACTION IS SEVERE OR ORGANIC MATTER NEED TO FACILITATE FASTER RESTORATION TWO INCHES OF COMPOST SHALL BE APPLIED OVER THE IMPACTED AREA AND SOIL SHALL BE TILLED TO A DEPTH OF 4 INCHES BELOW THE EXISTING GRADE. FOLLOWING TILLING, SOIL SHALL BE RAKED RELATIVELY SMOOTH, OR AS DIRECTED. UPON APPROVAL OF PREPARED SOIL, AREA SHALL BE SEEDS AND HYDROMULCHED.
9. RESTORATION AREAS TO BE USED FOR DEWATERING UPON COMPLETION OF GRADING THE SIDE SLOPES MUST BE STABILIZED WITH GEOTEXTILE FABRIC, EROSION CONTROL BLANKET, COMPOST BLANKET OR BONDED FIBER MATRIX TO PREVENT EROSION AND SEDIMENTATION OF THE NEWLY GRADED AREAS.
9.1. COMPOST BLANKET TO MEET MASSDOT SPECIFICATIONS.
9.2. COMPOST SHALL BE PNEUMATICALLY APPLIED (BLOWN ON) TO A DEPTH OF ONE HALF TO ONE INCH AT THE SAME TIME THAT SEED IS BROADCAST SUCH THAT SEED IS COVERED BY A LIGHT APPLICATION OF COMPOST.
9.3. WHEN PLANTING THE ADDITIONAL STABILIZATION AS DESCRIBED ABOVE AND SEED SHALL BE RE-APPLIED TO THE SATISFACTION OF THE ENGINEER AND AT NOT COST TO THE CONTRACT.
10. PLANT INSTALLATION - SEE PLANTING PLAN AND PLANTING DETAIL SHEET.
10.1. TO THE MAXIMUM EXTENT PRACTICABLE, RESTORATION AREA SHALL BE PLANTED IN THE DRY. PLANTS SHALL BE PLACED ACCORDING TO THE PLANTING DETAILS AND WITHIN THE RANGE OF TARGET ELEVATIONS AND AT THE SPACING SHOWN ON THE PLANS OR AT THE DIRECTION OF THE LANDSCAPE ARCHITECT UNLESS OTHERWISE NOTED ON THE PLANS. FINAL PLANT LOCATIONS SHALL BE DETERMINED ON SITE AND LOCATED WITH REGARD TO EXPECTED HYDROLOGY, PLANT GROWTH CHARACTERISTICS, HABITAT DESIRED, AND WATER PROTECTION.
11. UPON COMPLETION OF THE WETLAND RESTORATION THE FOLLOWING CONDITIONS MUST BE MET:
11.1. THE TARGET ELEVATIONS HAVE BEEN RESTORED PER THE SURVEY OR ADJUSTED PER THE ENGINEER. AREAS THAT ARE TOO HIGH OR TOO LOW SHALL BE IDENTIFIED ALONG WITH SUGGESTED CORRECTIVE MEASURES.
11.2. SOIL COMPACTION HAS BEEN MITIGATED.
11.3. SOILS ARE STABILIZED AND THERE IS NO SEDIMENT IN THE WETLAND AND NO CHANNELING OF SLOPES.
11.4. HYDROLOGY IS FUNCTIONING AS INTENDED.
11.5. SPECIFIED SEED MIX HAS BEEN SEEDS AND SEEDS SPECIES IN THE WETLAND AND ADJACENT UPLAND SHOW SIGNS OF GOOD GERMINATION AND HEALTHY GROWTH.
11.6. PLANTED WOODY AND HERBACEOUS SPECIES (IF INCLUDED) MEET SPECIFICATIONS AND ARE ESTABLISHING WELL.
11.7. THERE ARE NO INVASIVE PLANTS VISIBLE IN THE RESTORED WETLAND AREA.
11.8. SILT FENCE AND NON-BIODEGRADABLE SEDIMENT BARRIER MATERIALS HAVE BEEN REMOVED.



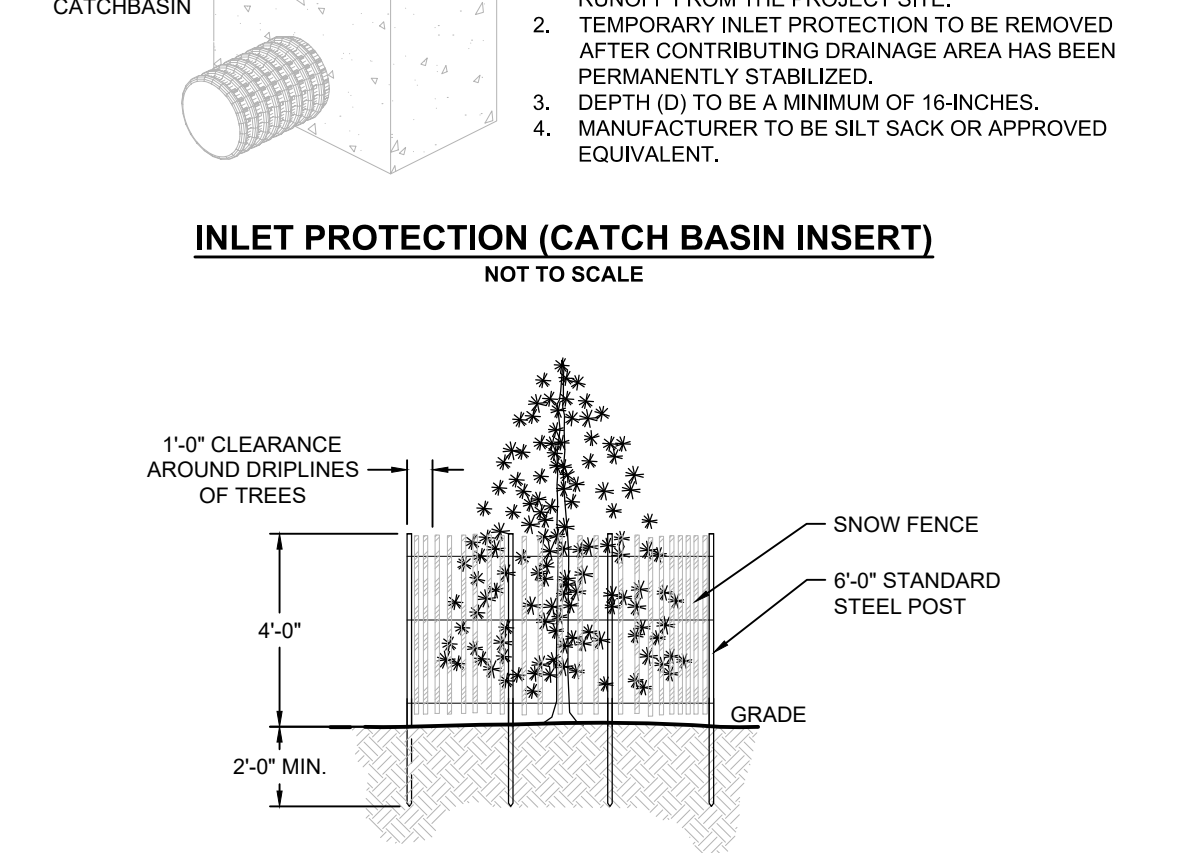
STONE CONSTRUCTION ENTRANCE NOT TO SCALE



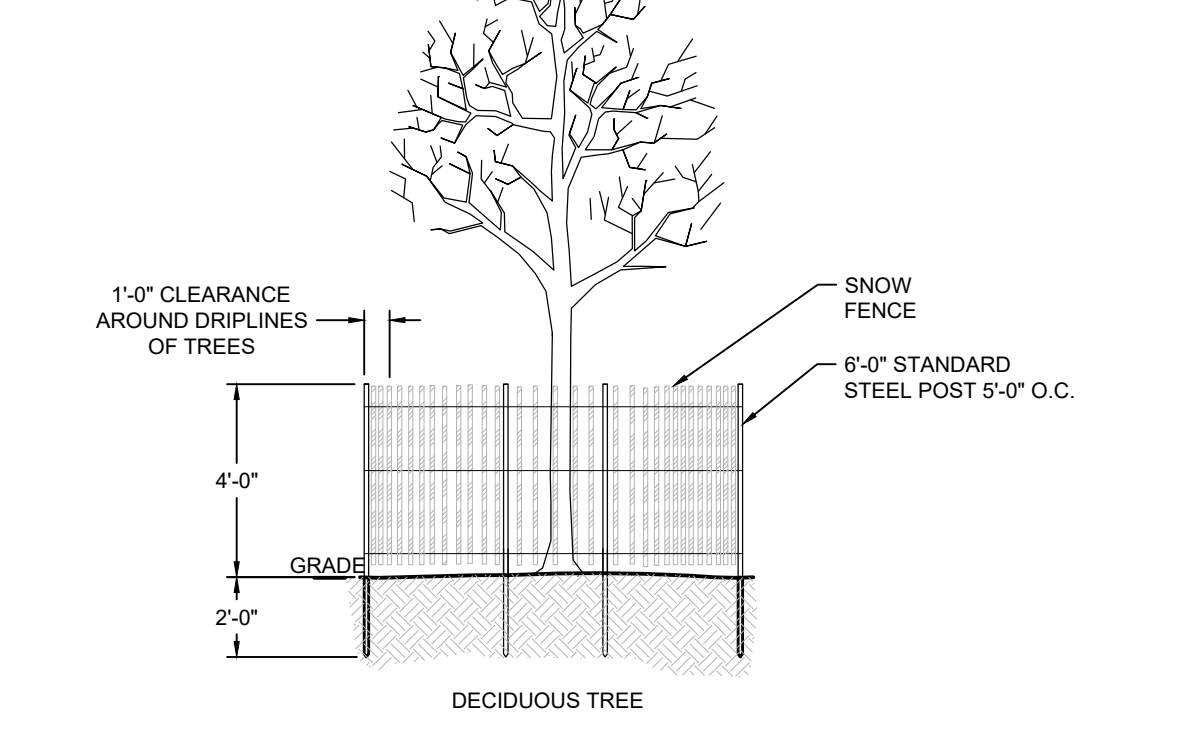
SWAMP / MUD MAT DETAIL NOT TO SCALE



INLET PROTECTION (CATCH BASIN INSERT) NOT TO SCALE



TREE PROTECTION NOT TO SCALE



SILT SOCK (TUBULAR SEDIMENT BARRIER) NOT TO SCALE

LEGEND:

Table with columns for GENERAL, PROPERTY INFORMATION, UTILITIES, ENVIRONMENTAL, and ABBREVIATIONS. Lists symbols for existing and proposed features like centerline, curb, pavement, fence, utility lines, and various points and markers.

Revisions table with columns for No., Description, Date, By, Appr., and Description.

Project information for Horsley Witten Group, Inc. including address (40 Route 6A, Unit 1, Sandwich, MA 02563), phone (508) 833-6600, fax (508) 833-3150, and dates (June 2026).

LILY POND PARK IMPROVEMENTS CONSTRUCTION DOCUMENTS NANTUCKET, MASSACHUSETTS CONSTRUCTION NOTES AND DETAILS

Prepared For: The Nantucket Land Bank, 22 Broad Street, Nantucket, MA. Contact info: Phone: (508) 228-7240, Fax: (508) 228-7240.

Survey Provided By: Nantucket Surveyors LLC, 5 Windy Way, Nantucket, MA. Contact info: Phone: (508) 228-0240, Fax: (508) 228-0240, Date: 12/13/23.

Professional Engineer Seal for Richard A. Claytor, No. 45116, State of Massachusetts, Registered Professional Engineer.

last modified: 06/12/2026 printed: 06/12/2026 by eb H:\Projects\2020\2008 Lily Pond Park Nantucket\Drawings\2008 CV.dwg

PROJECT PHASES:

WORK TO BE COMPLETED IN PHASES DURING THE FOLLOWING DATES.

1. PHASE 1: SEPTEMBER 8TH, 2026 - JUNE 11TH, 2027
2. SUMMER SHUT DOWN: JUNE 14TH, 2027 - SEPTEMBER 6TH, 2027
3. PHASE 2: SEPTMEBER 7TH, 2027-MAY 15TH, 2028

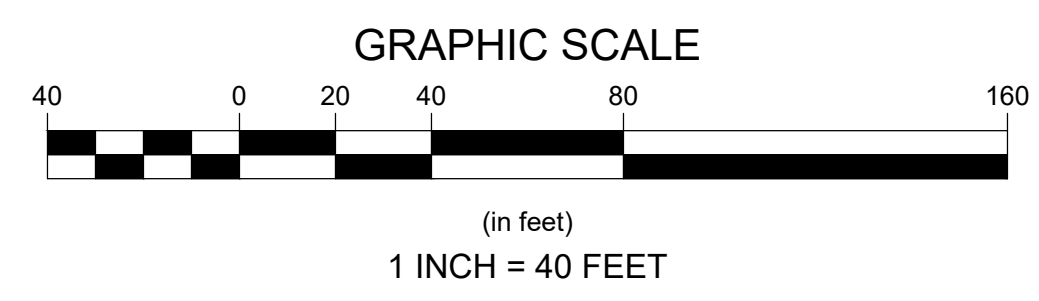
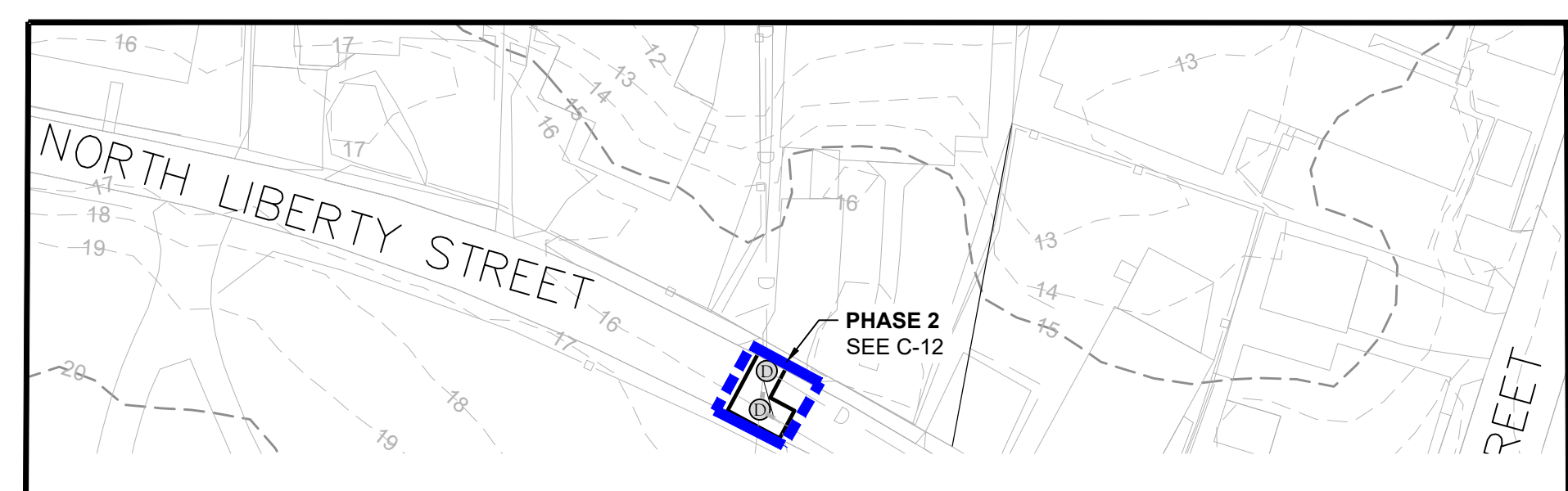
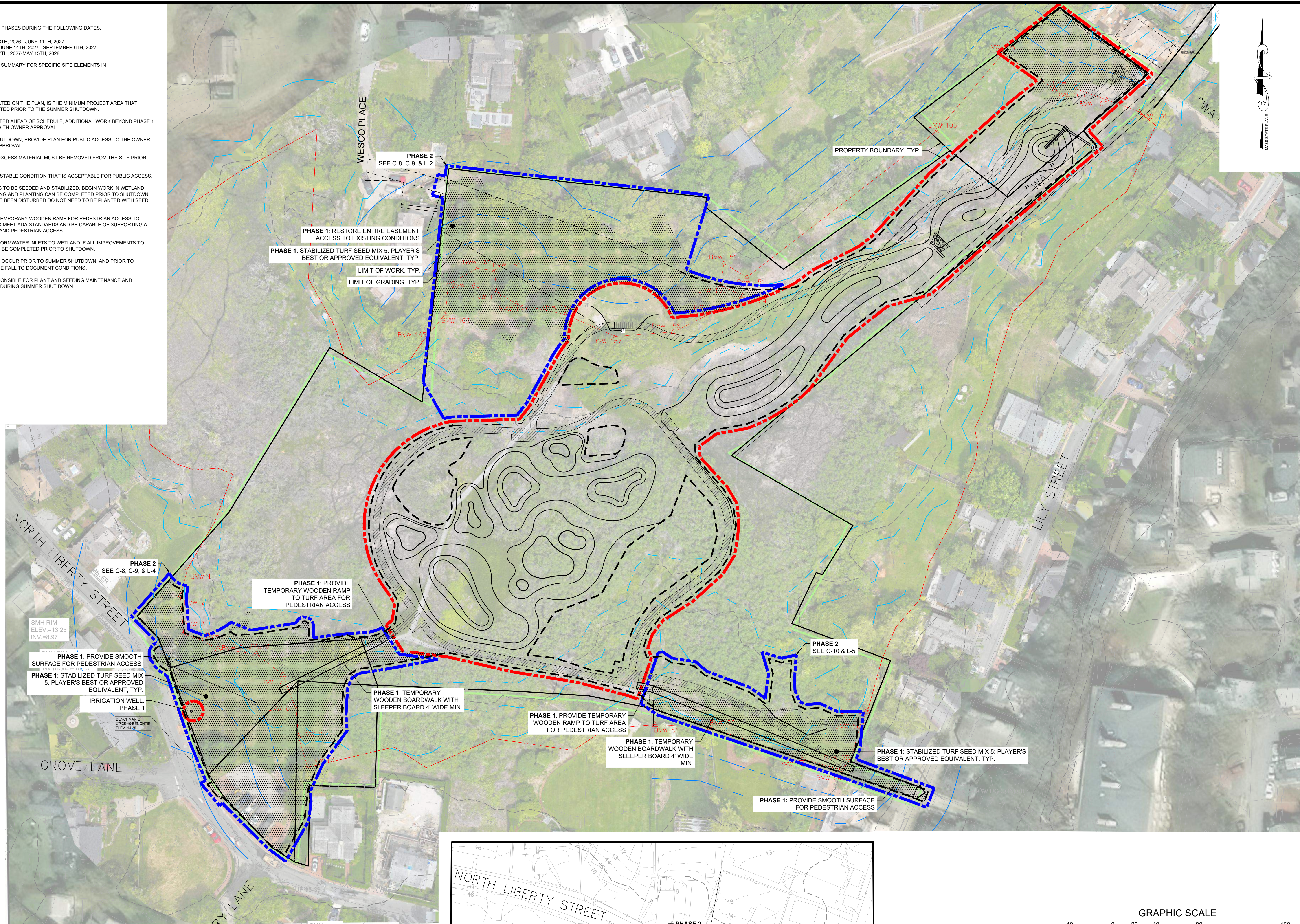
SEE SPECIFICATION 01 10 00 SUMMARY FOR SPECIFIC SITE ELEMENTS IN EACH PHASE.

PHASE 1 NOTES:

1. PHASE ONE, AS INDICATED ON THE PLAN, IS THE MINIMUM PROJECT AREA THAT NEEDS TO BE COMPLETED PRIOR TO THE SUMMER SHUTDOWN.
2. IF PHASE 1 IS COMPLETED AHEAD OF SCHEDULE, ADDITIONAL WORK BEYOND PHASE 1 MAY BE COMPLETED WITH OWNER APPROVAL.
3. PRIOR TO SUMMER SHUTDOWN, PROVIDE PLAN FOR PUBLIC ACCESS TO THE OWNER AND ENGINEER FOR APPROVAL.
4. ALL EQUIPMENT AND EXCESS MATERIAL MUST BE REMOVED FROM THE SITE PRIOR TO SHUTDOWN.
5. LEAVE SITE IN CLEAN, STABLE CONDITION THAT IS ACCEPTABLE FOR PUBLIC ACCESS.
6. ALL DISTURBED AREAS TO BE SEEDED AND STABILIZED. BEGIN WORK IN WETLAND AREAS ONLY IF GRADING AND PLANTING CAN BE COMPLETED PRIOR TO SHUTDOWN. AREAS THAT HAVE NOT BEEN DISTURBED DO NOT NEED TO BE PLANTED WITH SEED MIX.
7. IF NEEDED, PROVIDE TEMPORARY WOODEN RAMP FOR PEDESTRIAN ACCESS TO BOARDWALK. RAMP TO MEET ADA STANDARDS AND BE CAPABLE OF SUPPORTING A LARGE LAWN MOWER AND PEDESTRIAN ACCESS.
8. MAINTAIN EXISTING STORMWATER INLETS TO WETLAND IF ALL IMPROVEMENTS TO WATER INLET CANNOT BE COMPLETED PRIOR TO SHUTDOWN.
9. SITE INSPECTION WILL OCCUR PRIOR TO SUMMER SHUTDOWN, AND PRIOR TO REMOBILIZATION IN THE FALL TO DOCUMENT CONDITIONS.
10. CONTRACTOR IS RESPONSIBLE FOR PLANT AND SEEDING MAINTENANCE AND INVASIVE TREATMENT DURING SUMMER SHUT DOWN.

LEGEND:

- PHASE 1
- PHASE 2



Revisions	Rev.	Date	By	Appr.	Description

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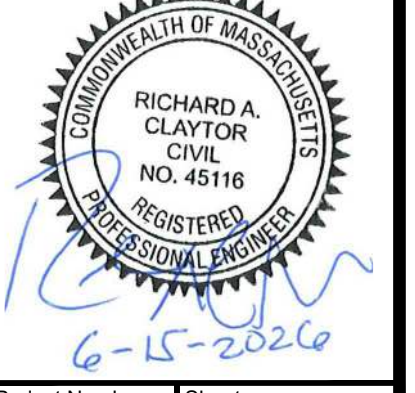
Drawn By: EEB/JMP
 Checked By: BRK
 Designated By: EEB/JMP
 Date: JUNE 2026

**LILY POND PARK IMPROVEMENTS
 CONSTRUCTION DOCUMENTS
 NANTUCKET, MASSACHUSETTS**

Plan Set:
PHASING PLAN

Prepared For:
The Nantucket Land Bank
 22 Broad Street
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Survey Provided By:
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Project Number: 2008
 Sheet: 3 of 24
 Sheet Number: **C-3**

last modified: 06/12/26 printed: 06/12/26 by eb H:\Projects\2020\2008 Lily Pond Park Nantucket\Drawings\2008_PHASE 1 PLAN.dwg

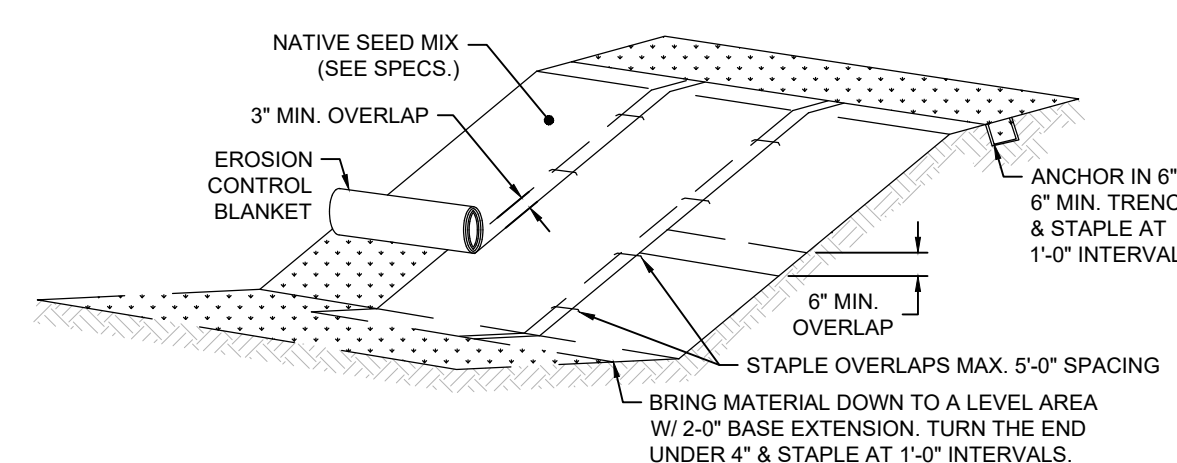
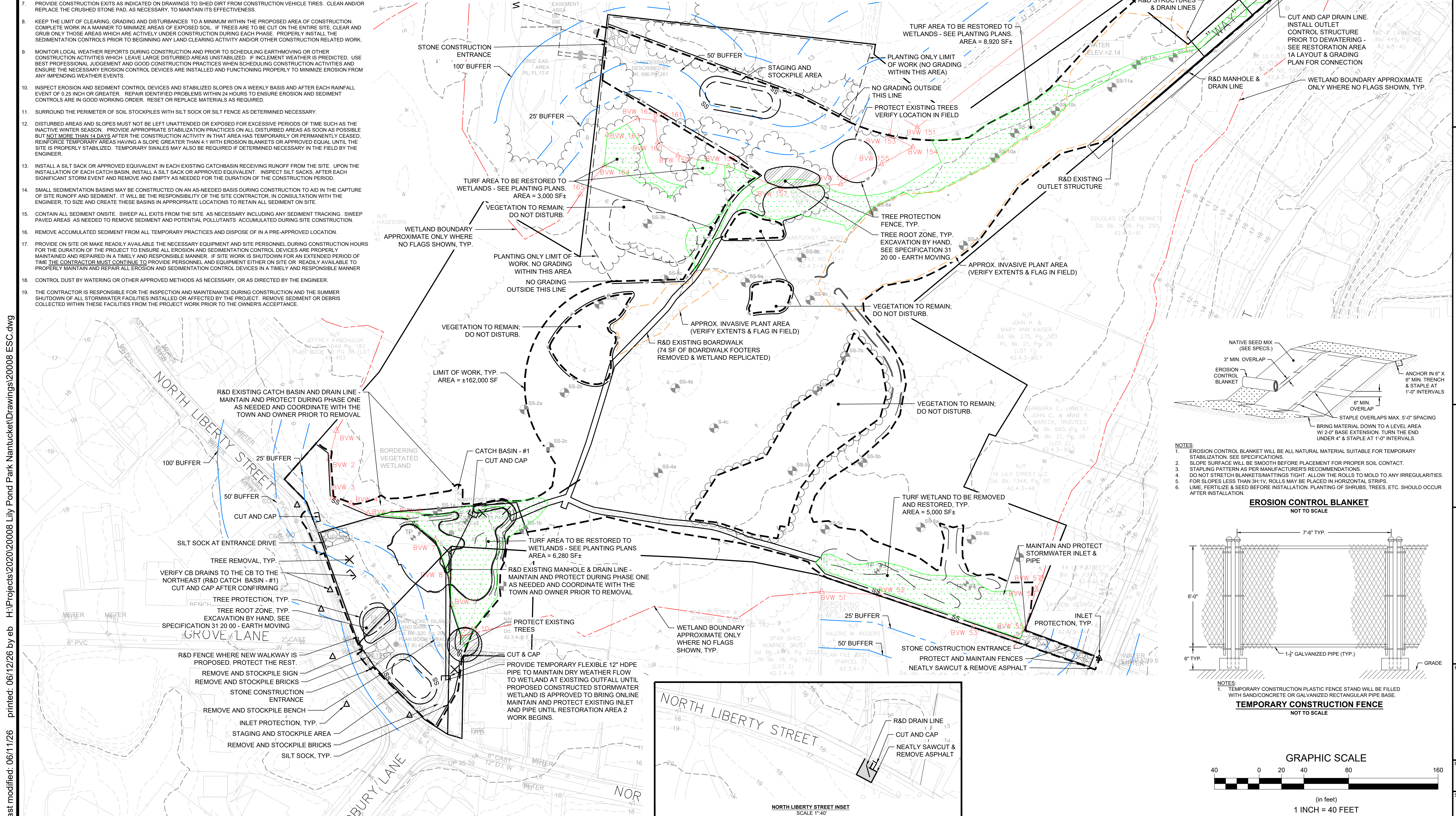
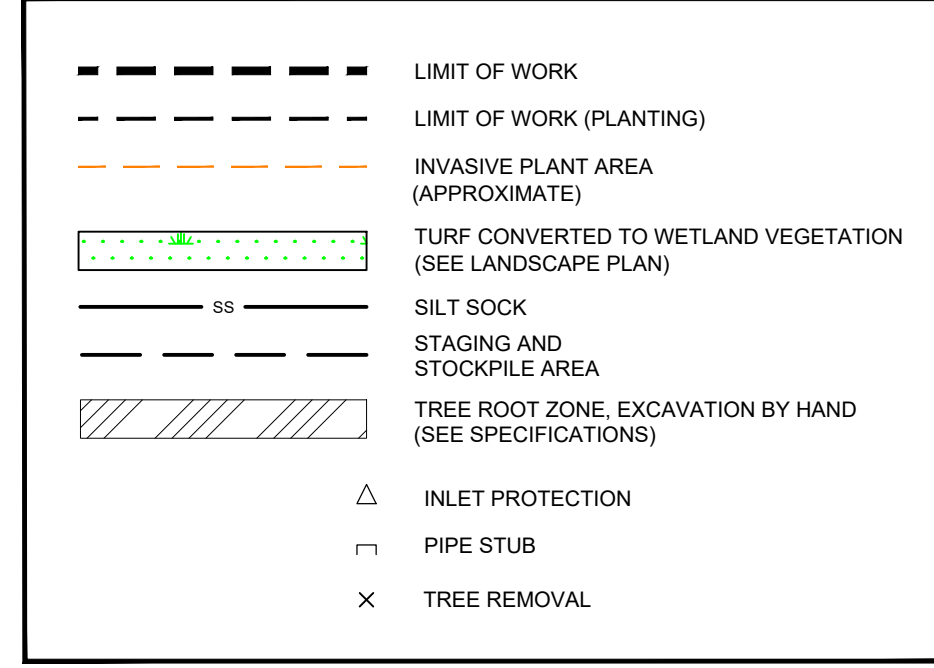
EROSION & SEDIMENT CONTROL NOTES:

- SEE ADDITIONAL EROSION CONTROL REQUIREMENTS DURING CONSTRUCTION AS INDICATED ON THE LAYOUT AND GRADING PLANS.
- FILE A NOTICE OF INTENT (NOI) WITH NPDES PRIOR TO THE START OF CONSTRUCTION AND PROVIDE ALL REQUIRED DOCUMENTATION INCLUDING A STORMWATER AND POLLUTION PREVENTION PLAN (SWPPP). REFER TO THE SWPPP REGARDING ALL EROSION CONTROL MATTERS. MAINTAIN A WORKING COPY OF THE SWPPP ON-SITE AT ALL TIMES. FOLLOW THE SWPPP PROTOCOL FOR SITE MAINTENANCE, INSPECTIONS AND PROPER DOCUMENTATION UNTIL THE SITE HAS BEEN ACCEPTED BY THE OWNER. AT THE COMPLETION OF THE PROJECT THE CONTRACTOR OR OWNER MUST FILE A NOTICE OF TERMINATION WITH NPDES. IN ACCORDANCE WITH NPDES REGULATIONS, THE COMPLETED SWPPP MUST INCLUDE ALL OF THE SITE EROSION CONTROL DOCUMENTATION, WEEKLY EROSION INSPECTION REPORTS COMPLETED BY THE DESIGNATED SITE PERSONNEL, AND ANY OTHER PERTINENT SITE DOCUMENTATION MUST BE RETAINED FOR A MINIMUM OF 3 YEARS FROM THE DATE OF TERMINATION.
- DESIGNATE THE SITE CONSTRUCTION FOREMAN AS THE ON-SITE PERSONNEL RESPONSIBLE FOR THE DAILY INSPECTION AND MAINTENANCE OF ALL SEDIMENT AND EROSION CONTROLS AND IMPLEMENTATION OF ALL NECESSARY MEASURES TO CONTROL EROSION AND PREVENT SEDIMENT FROM LEAVING THE SITE.
- INSTALL ALL EROSION AND SEDIMENT CONTROL (ESC) MEASURES AND TEMPORARY BARRIERS AS INDICATED ON DRAWINGS IN CONSULTATION WITH THE CONSERVATION AGENT, AND ENGINEER BEFORE ANY CONSTRUCTION ACTIVITIES BEGIN. INSPECT, MAINTAIN REPAIR AND REPLACE EROSION CONTROL MEASURES AND TEMPORARY BARRIERS AS NECESSARY, DURING THE ENTIRE CONSTRUCTION PERIOD OF THE PROJECT. THE SITE PERIMETER EROSION CONTROLS ARE THE DESIGNATED LIMIT OF WORK. INFORM ALL PERSONNEL WORKING ON THE PROJECT SITE THAT NO CONSTRUCTION ACTIVITY IS TO OCCUR BEYOND THE LIMIT OF WORK AT ANY TIME THROUGHOUT THE CONSTRUCTION PERIOD.
- MAINTAIN A MINIMUM SURPLUS OF 100 FEET OF EROSION CONTROL BARRIER (SILT FENCE &/OR SILT SOCK) ON-SITE AT ALL TIMES.
- PROTECT THE ADJACENT RESOURCE AREA AND ALL ABUTTING PROPERTIES FROM SEDIMENTATION DURING THE ENTIRE CONSTRUCTION PERIOD INCLUDING THE SUMMER SHUTDOWN UNTIL ACCEPTANCE BY THE OWNER & IN CONFORMANCE WITH THE ORDER OF CONDITIONS.
- PROVIDE CONSTRUCTION EXITS AS INDICATED ON DRAWINGS TO SHED DIRT FROM CONSTRUCTION VEHICLE TIRES. CLEAN AND/OR REPLACE THE CRUSHED STONE PAD, AS NECESSARY, TO MAINTAIN ITS EFFECTIVENESS.
- KEEP THE LIMIT OF CLEARING, GRADING AND DISTURBANCES TO A MINIMUM WITHIN THE PROPOSED AREA OF CONSTRUCTION. COMPLETE WORK IN A MANNER TO MINIMIZE AREAS OF EXPOSED SOIL. IF TREES ARE TO BE CUT ON THE ENTIRE SITE, CLEAR AND GRUB ONLY THOSE AREAS WHICH ARE ACTIVELY UNDER CONSTRUCTION DURING EACH PHASE. PROPERLY INSTALL THE SEDIMENTATION CONTROLS PRIOR TO BEGINNING ANY LAND CLEARING ACTIVITY AND/OR OTHER CONSTRUCTION RELATED WORK.
- MONITOR LOCAL WEATHER REPORTS DURING CONSTRUCTION AND PRIOR TO SCHEDULING EARTHMOVING OR OTHER CONSTRUCTION ACTIVITIES WHICH LEAVE LARGE DISTURBED AREAS UNSTABILIZED. IF INCLEMENT WEATHER IS PREDICTED, USE BEST PROFESSIONAL JUDGEMENT AND GOOD CONSTRUCTION PRACTICES WHEN SCHEDULING CONSTRUCTION ACTIVITIES AND ENSURE THE NECESSARY EROSION CONTROL DEVICES ARE INSTALLED AND FUNCTIONING PROPERLY TO MINIMIZE EROSION FROM ANY IMPENDING WEATHER EVENTS.
- INSPECT EROSION AND SEDIMENT CONTROL DEVICES AND STABILIZED SLOPES ON A WEEKLY BASIS AND AFTER EACH RAINFALL EVENT OF 0.25 INCH OR GREATER. REPAIR IDENTIFIED PROBLEMS WITHIN 24 HOURS TO ENSURE EROSION AND SEDIMENT CONTROLS ARE IN GOOD WORKING ORDER. RESET OR REPLACE MATERIALS AS REQUIRED.
- SURROUND THE PERIMETER OF SOIL STOCKPILES WITH SILT SOCK OR SILT FENCE AS DETERMINED NECESSARY.
- DISTURBED AREAS AND SLOPES MUST NOT BE LEFT UNATTENDED OR EXPOSED FOR EXCESSIVE PERIODS OF TIME SUCH AS THE INACTIVE WINTER SEASON. PROVIDE APPROPRIATE STABILIZATION PRACTICES ON ALL DISTURBED AREAS AS SOON AS POSSIBLE BUT NOT MORE THAN 14 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT AREA HAS TEMPORARILY OR PERMANENTLY CEASED. REINFORCE TEMPORARY AREAS HAVING A SLOPE GREATER THAN 4:1 WITH EROSION BLANKETS OR APPROVED EQUAL UNTIL THE SITE IS PROPERLY STABILIZED. TEMPORARY SWALES MAY ALSO BE REQUIRED IF DETERMINED NECESSARY IN THE FIELD BY THE ENGINEER.
- INSTALL A SILT SACK OR APPROVED EQUIVALENT IN EACH EXISTING CATCH BASIN RECEIVING RUNOFF FROM THE SITE. UPON THE INSTALLATION OF EACH CATCH BASIN, INSTALL A SILT SACK OR APPROVED EQUIVALENT. INSPECT SILT SACKS, AFTER EACH SIGNIFICANT STORM EVENT AND REMOVE AND EMPTY AS NEEDED FOR THE DURATION OF THE CONSTRUCTION PERIOD.
- SMALL SEDIMENTATION BASINS MAY BE CONSTRUCTED ON AN AS-NEEDED BASIS DURING CONSTRUCTION TO AID IN THE CAPTURE OF SITE RUNOFF AND SEDIMENT. IT WILL BE THE RESPONSIBILITY OF THE SITE CONTRACTOR, IN CONSULTATION WITH THE ENGINEER, TO SIZE AND CREATE THESE BASINS IN APPROPRIATE LOCATIONS TO RETAIN ALL SEDIMENT ON SITE.
- CONTAIN ALL SEDIMENT ON-SITE. SWEEP ALL EXITS FROM THE SITE AS NECESSARY INCLUDING ANY SEDIMENT TRACKING. SWEEP PAVED AREAS AS NEEDED TO REMOVE SEDIMENT AND POTENTIAL POLLUTANTS ACCUMULATED DURING SITE CONSTRUCTION.
- REMOVE ACCUMULATED SEDIMENT FROM ALL TEMPORARY PRACTICES AND DISPOSE OF IN A PRE-APPROVED LOCATION.
- PROVIDE ON-SITE OR MAKE READILY AVAILABLE THE NECESSARY EQUIPMENT AND SITE PERSONNEL DURING CONSTRUCTION HOURS FOR THE DURATION OF THE PROJECT TO ENSURE ALL EROSION AND SEDIMENTATION CONTROL DEVICES ARE PROPERLY MAINTAINED AND REPAIRED IN A TIMELY AND RESPONSIBLE MANNER. IF SITE WORK IS SHUTDOWN FOR AN EXTENDED PERIOD OF TIME THE CONTRACTOR MUST CONTINUE TO PROVIDE PERSONNEL AND EQUIPMENT EITHER ON-SITE OR READILY AVAILABLE TO PROPERLY MAINTAIN AND REPAIR ALL EROSION AND SEDIMENTATION CONTROL DEVICES IN A TIMELY AND RESPONSIBLE MANNER.
- CONTROL DUST BY WATERING OR OTHER APPROVED METHODS AS NECESSARY, OR AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR IS RESPONSIBLE FOR THE INSPECTION AND MAINTENANCE DURING CONSTRUCTION AND THE SUMMER SHUTDOWN OF ALL STORMWATER FACILITIES INSTALLED OR AFFECTED BY THE PROJECT. REMOVE SEDIMENT OR DEBRIS COLLECTED WITHIN THESE FACILITIES FROM THE PROJECT WORK PRIOR TO THE OWNER'S ACCEPTANCE.

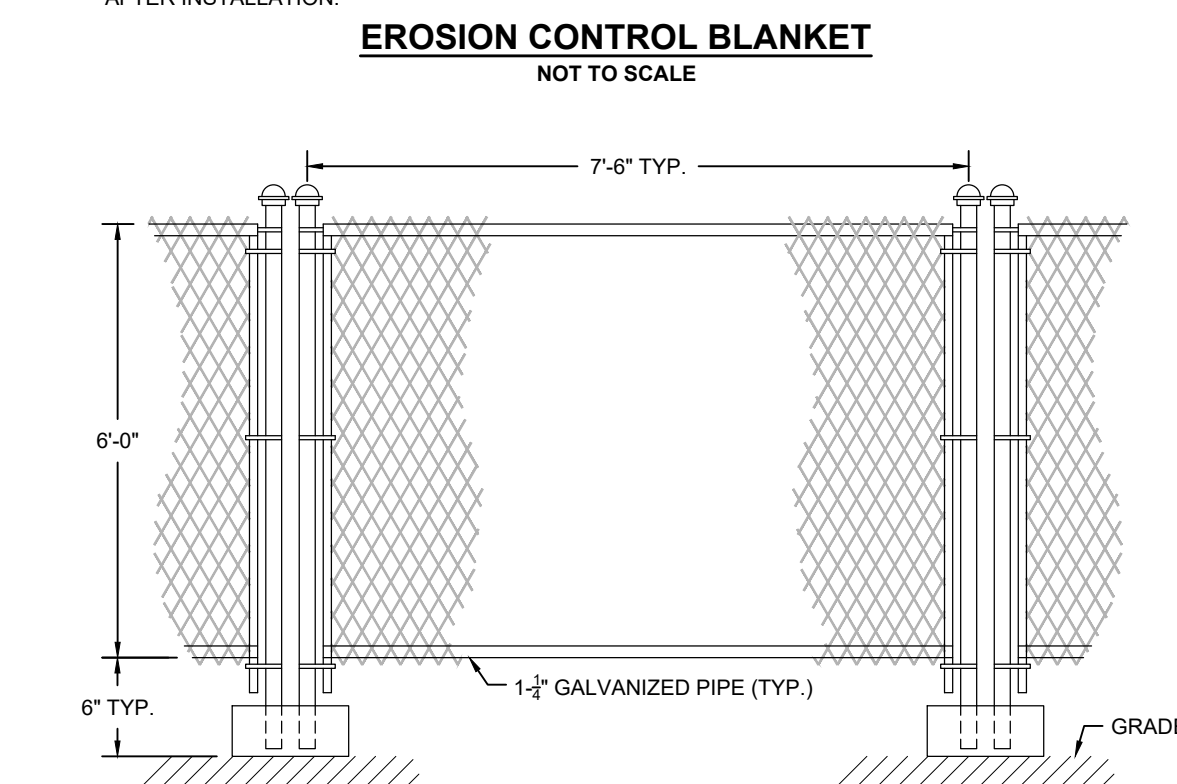
GENERAL DEMOLITION NOTES:

- IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE OWNER AND PROJECT ENGINEER TO DEVELOP A SUITABLE DEMOLITION PLAN.
- UNLESS OTHERWISE NOTED, THE CONTRACTOR IS RESPONSIBLE FOR THE RELOCATION, DEMOLITION, REMOVAL AND DISPOSAL, IN A LOCATION APPROVED BY ALL GOVERNING AUTHORITIES, OF ALL EXISTING SITE ELEMENTS AND STRUCTURES INCLUDING, BUT NOT LIMITED TO, GRAVEL CURBS, FENCES, POSTS, TREES, SHRUBS, UTILITIES, DRAINAGE STRUCTURES AND ALL OTHER STRUCTURES SHOWN AND NOT SHOWN WITHIN CONSTRUCTION LIMITS, AND WHERE NEEEDED, TO ALLOW FOR NEW CONSTRUCTION. ALL FACILITIES TO BE REMOVED ARE TO BE UNDERCUT TO SUITABLE MATERIAL AND BROUGHT TO GRADE WITH SUITABLE COMPACTED FILL MATERIAL PER SPECIFICATIONS.
 - REMOVE ALL DEBRIS FROM THE SITE AND DISPOSE OF THE DEBRIS IN A PROPER AND LEGAL MANNER.
 - OBTAIN ALL PERMITS REQUIRED FOR DEMOLITION AND DISPOSAL.
 - COORDINATE WITH RESPECTIVE UTILITY COMPANIES PRIOR TO THE REMOVAL AND/OR RELOCATION OF UTILITIES. COORDINATE WITH THE UTILITY COMPANIES CONCERNING PORTIONS OF THE WORK WHICH MAY BE PERFORMED BY THE UTILITY COMPANY AND ANY FEES WHICH ARE TO BE PAID TO THE UTILITY COMPANY FOR THEIR SERVICES. THE CONTRACTOR IS RESPONSIBLE FOR PAYING ALL FEES AND CHARGES.
 - PROVIDE NOTICE TO ALL UTILITY COMPANIES REGARDING DESTRUCTION AND REMOVAL OF ALL SERVICE LINES AND CAP ALL UTILITY LINES, AS REQUIRED, BEFORE PROCEEDING WITH THE WORK.
 - MAINTAIN CONTINUOUS ACCESS AND OPERATION FOR SURROUNDING FACILITIES, AS DEEMED BY THE OWNER, AT ALL TIMES DURING DEMOLITION OF THE EXISTING FACILITIES.
 - PRIOR TO DEMOLITION OCCURRING, ALL EROSION CONTROL DEVICES ARE TO BE INSTALLED.
 - DO NOT USE MECHANICAL EXCAVATION IN THE TREE ROOT ZONE. ALL EXCAVATING IN THESE AREAS ARE TO BE DONE BY HAND WITH USE OF AN AIR SPADE OR APPROVED EQUIVALENT. RETAIN EXISTING TREE ROOTS TO THE MAXIMUM EXTENT PRACTICABLE.

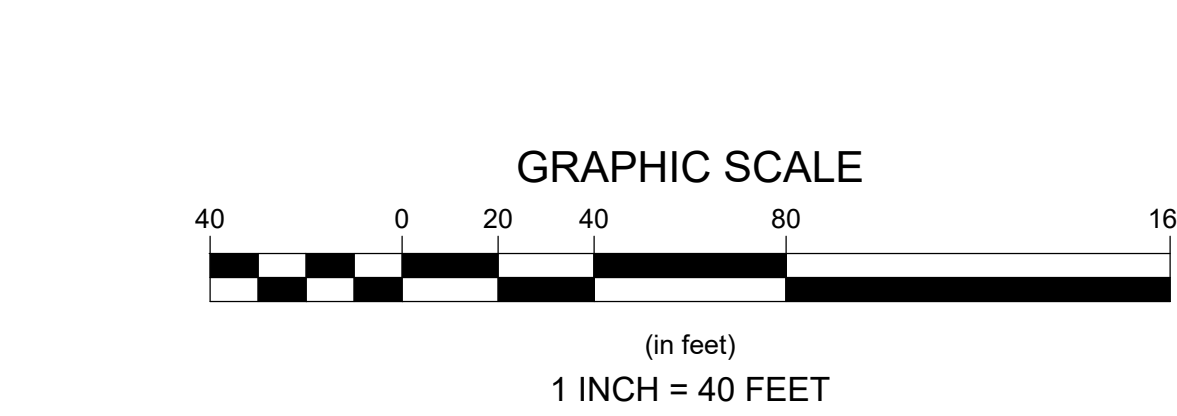
LEGEND:



- NOTES:**
- EROSION CONTROL BLANKET WILL BE ALL NATURAL MATERIAL SUITABLE FOR TEMPORARY STABILIZATION. SEE SPECIFICATIONS.
 - SLOPE SURFACE WILL BE SMOOTH BEFORE PLACEMENT FOR PROPER SOIL CONTACT.
 - STAPLING PATTERN AS PER MANUFACTURER'S RECOMMENDATIONS.
 - DO NOT STRETCH BLANKETS/MATINGS TIGHT. ALLOW THE ROLLS TO MOLD TO ANY IRREGULARITIES.
 - FOR SLOPES LESS THAN 3H:1V, ROLLS MAY BE PLACED IN HORIZONTAL STRIPS.
 - LIME, FERTILIZER & SEED BEFORE INSTALLATION. PLANTING OF SHRUBS, TREES, ETC. SHOULD OCCUR AFTER INSTALLATION.



- NOTES:**
- TEMPORARY CONSTRUCTION PLASTIC FENCE STAND WILL BE FILLED WITH SAND/CONCRETE OR GALVANIZED RECTANGULAR PIPE BASE.



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Revisions	Date	By	Appr.	Description

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Designed By: EEB/JMP
Drawn By: EEB/JMP
Date: JUNE 2008

LILY POND PARK IMPROVEMENTS
CONSTRUCTION DOCUMENTS
NANTUCKET, MASSACHUSETTS

Plan Title: **DEMOLITION & EROSION CONTROL PLAN**

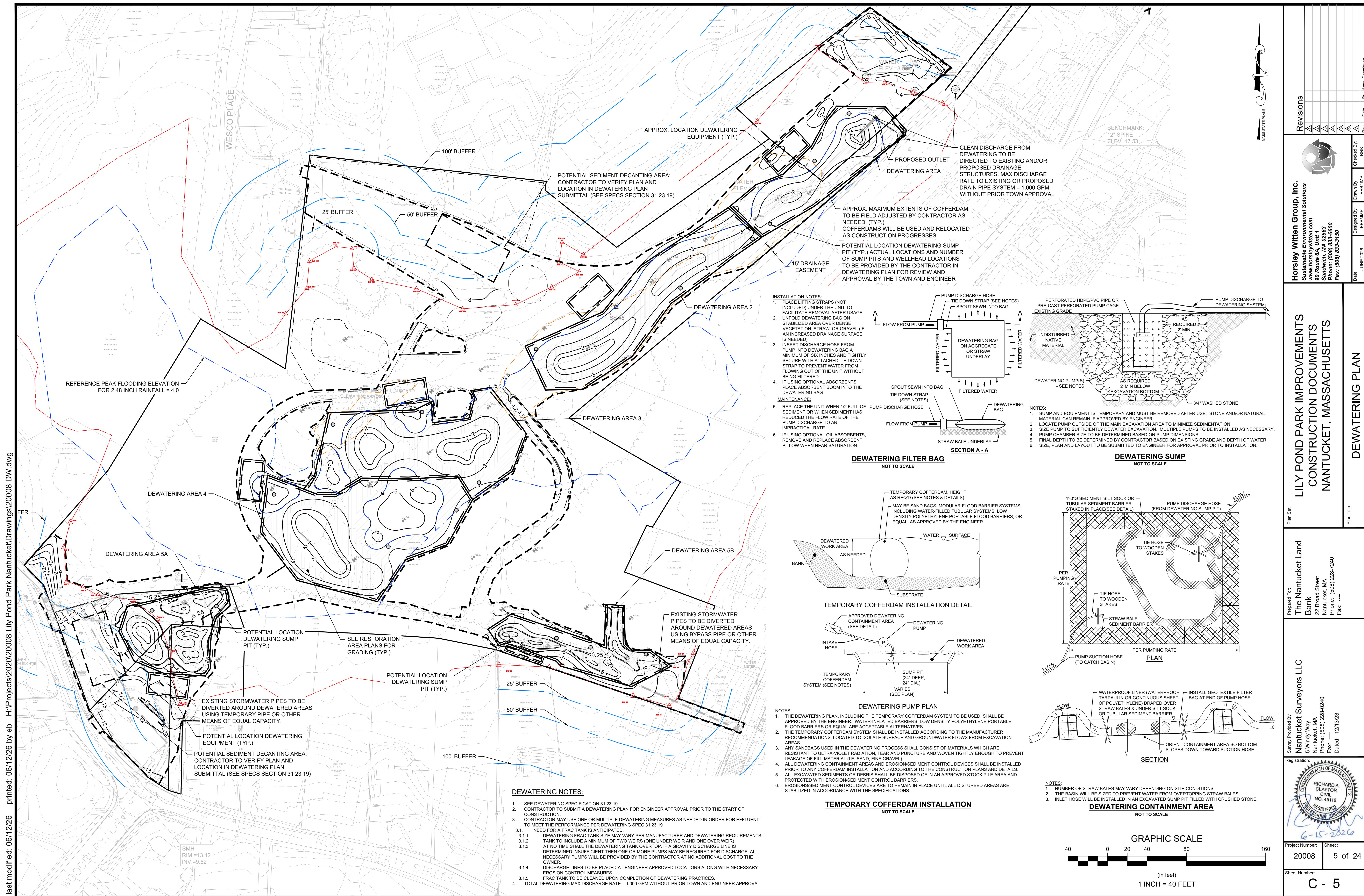
Prepared For: **The Nantucket Land Bank**
22 Broad Street
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Date: ---

Survey Provided By: **Nantucket Surveyors LLC**
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Fax: ---
Date: 12/13/23

Registration: **RICHARD A. CLAYTON**
CIVIL
NO. 45116
REGISTERED PROFESSIONAL ENGINEER

Project Number: **2008** Sheet: **4 of 24**

Sheet Number: **C - 4**



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Revisions	Date	By	Appr.	Description
1				
2				
3				
4				
5				

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Checked By: BRK
 Drawn By: EEB/JMP
 Design By: EEB/JMP
 Date: JUNE 2026

**LILY POND PARK IMPROVEMENTS
 CONSTRUCTION DOCUMENTS
 NANTUCKET, MASSACHUSETTS**

Plan Set: DEWATERING PLAN

Prepared For:
The Nantucket Land Bank
 22 Broad Street
 Nantucket, MA
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Survey Provided By:
Nantucket Surveyors LLC
 5 Windy Way
 Nantucket, MA
 Phone: (508) 228-0240
 Fax: ...
 Dated: 12/13/23

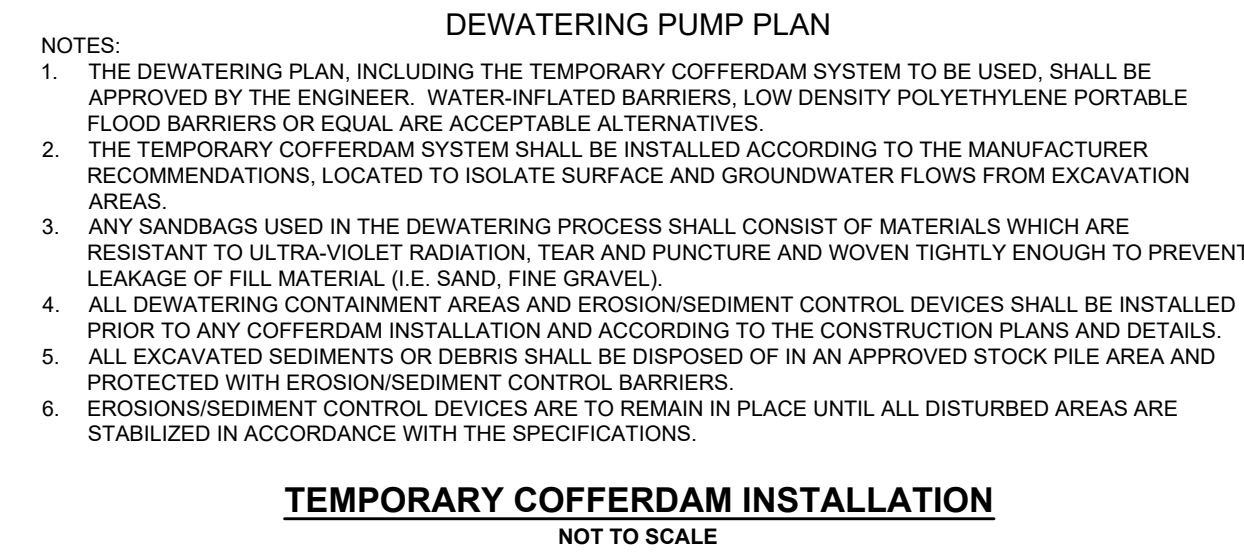
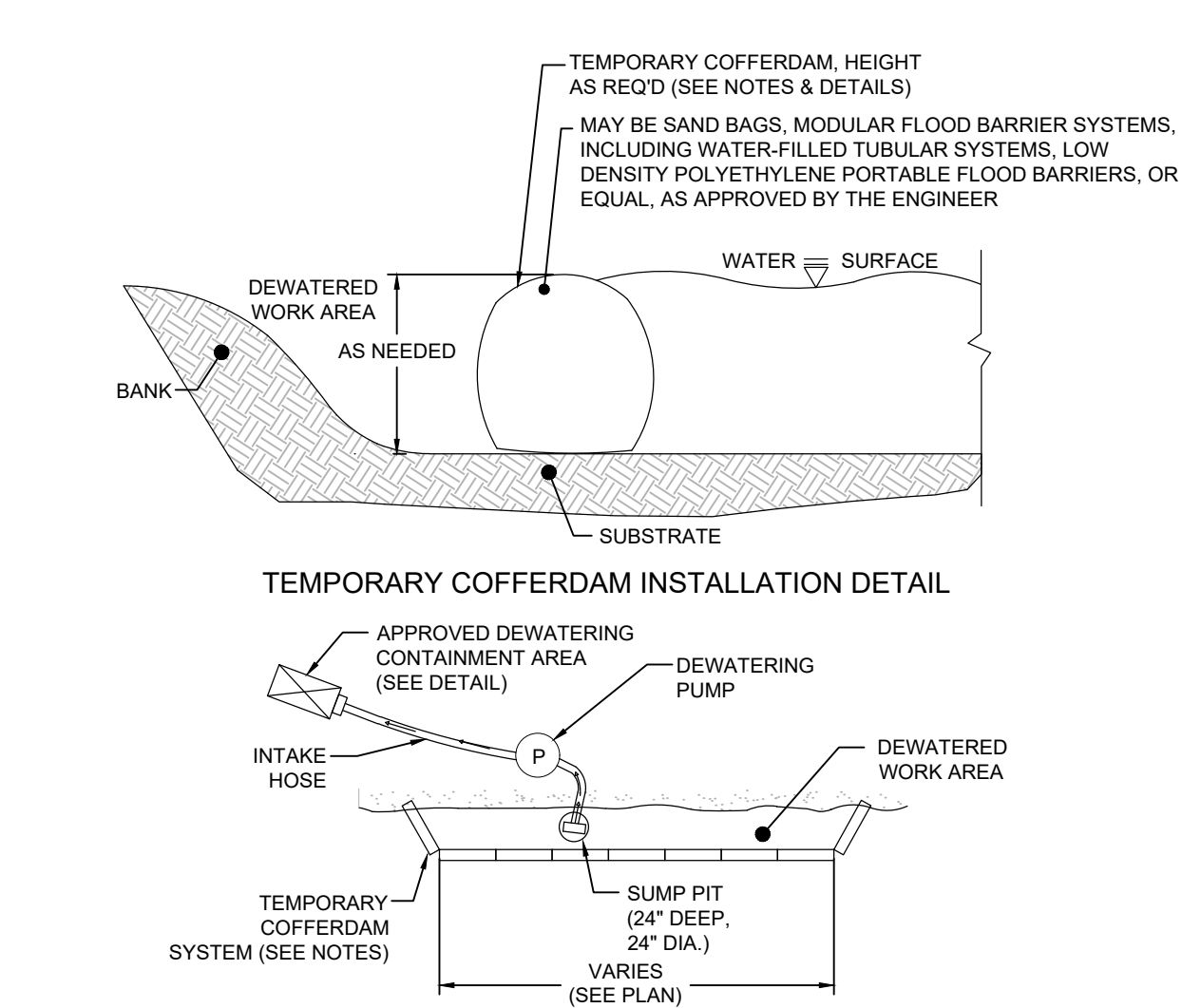
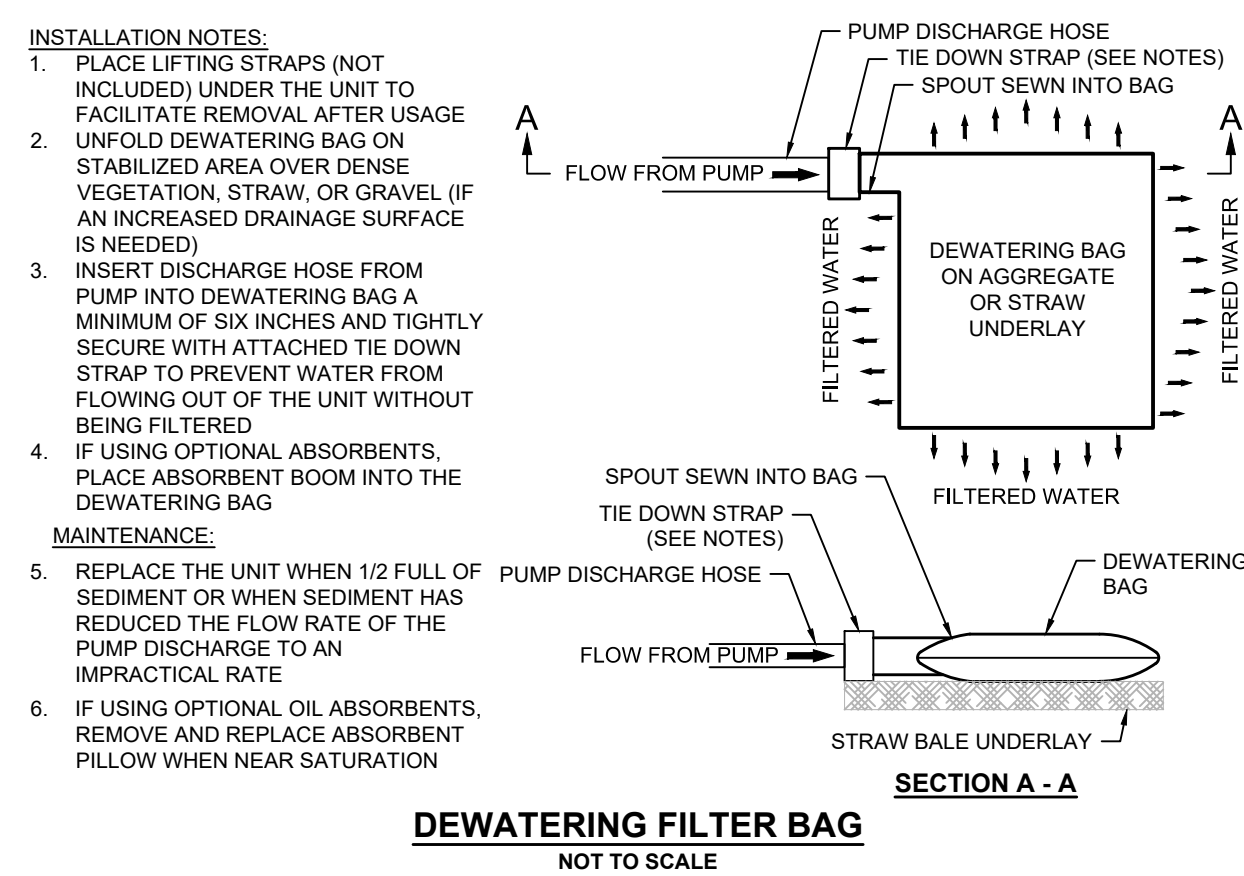
Registration:

 Project Number: 2008
 Sheet: 5 of 24
 Sheet Number: C - 5

CLEAN DISCHARGE FROM DEWATERING TO BE DIRECTED TO EXISTING AND/OR PROPOSED DRAINAGE STRUCTURES. MAX DISCHARGE RATE TO EXISTING OR PROPOSED DRAIN PIPE SYSTEM = 1,000 GPM, WITHOUT PRIOR TOWN APPROVAL

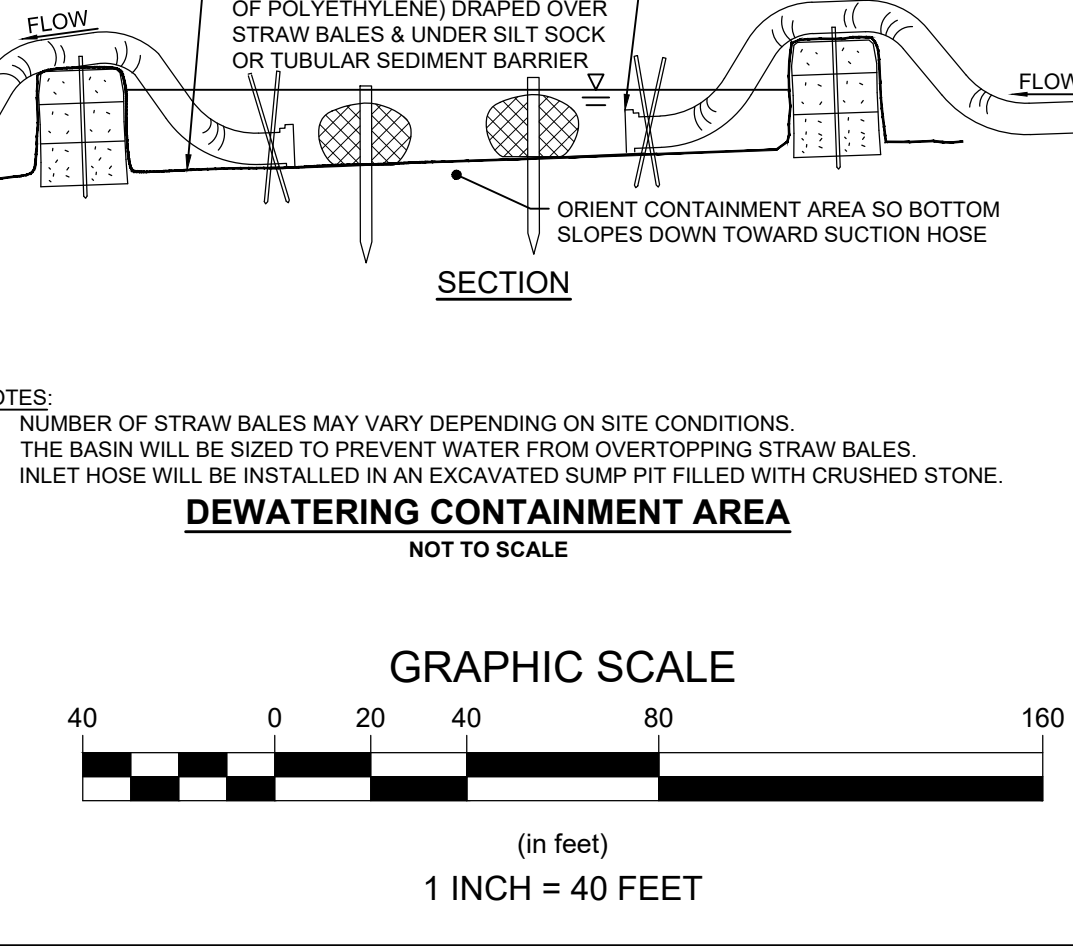
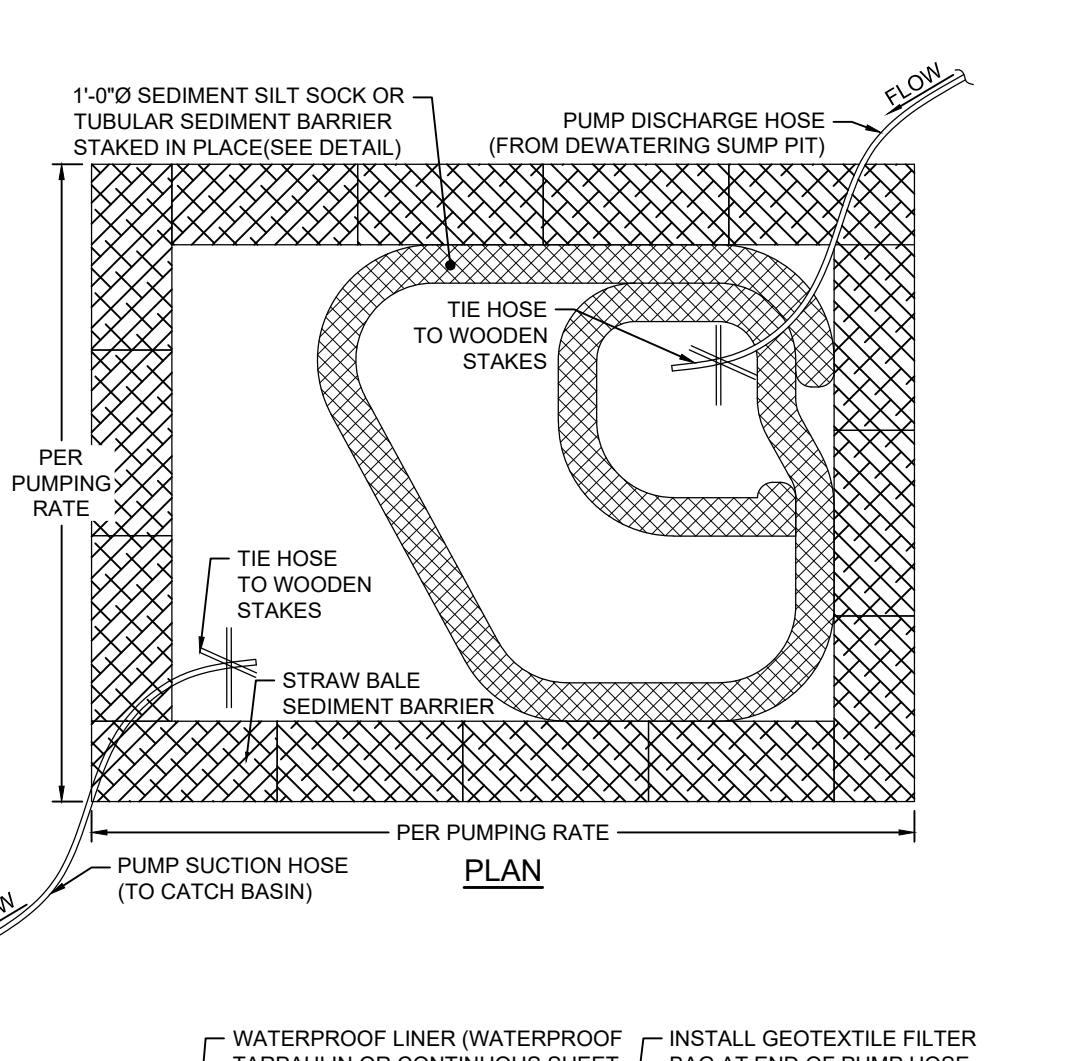
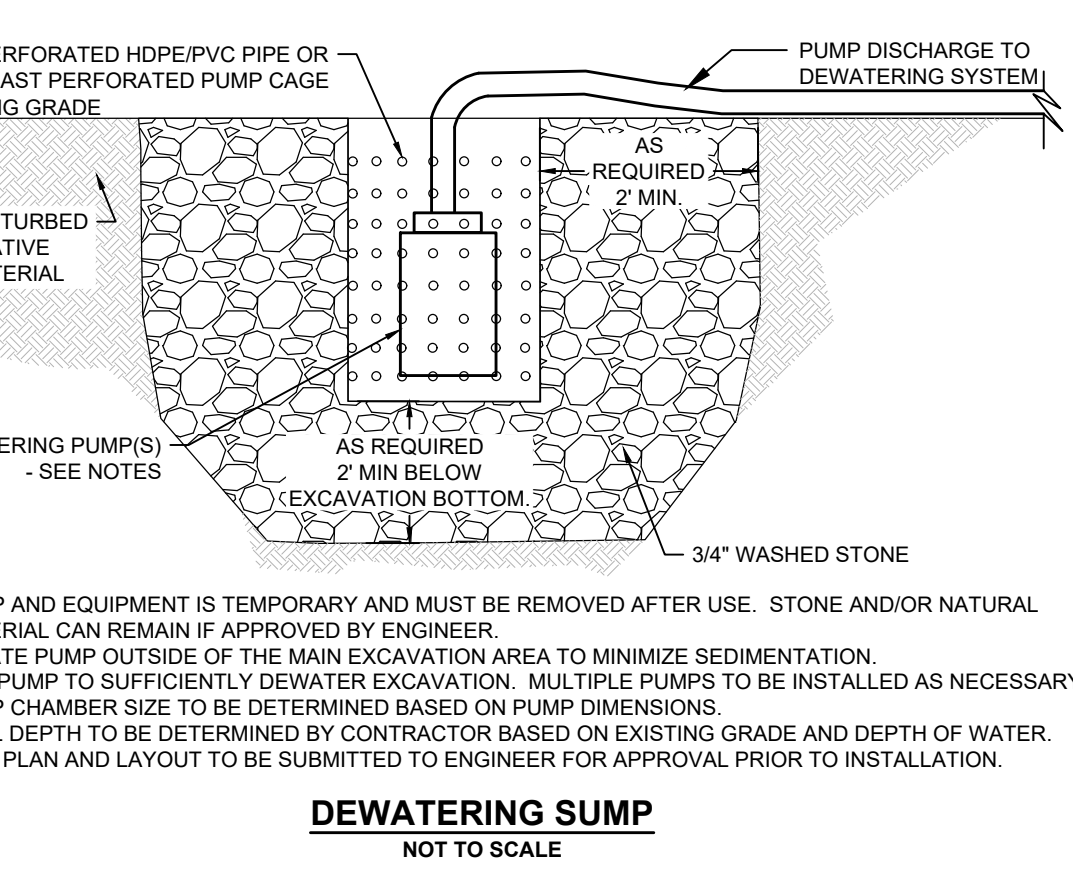
APPROX. MAXIMUM EXTENTS OF COFFERDAM, TO BE FIELD ADJUSTED BY CONTRACTOR AS NEEDED. (TYP.) COFFERDAMS WILL BE USED AND RELOCATED AS CONSTRUCTION PROGRESSES

POTENTIAL LOCATION DEWATERING SUMP PIT (TYP.) ACTUAL LOCATIONS AND NUMBER OF SUMP PITS AND WELLHEAD LOCATIONS TO BE PROVIDED BY THE CONTRACTOR IN DEWATERING PLAN FOR REVIEW AND APPROVAL BY THE TOWN AND ENGINEER



NOTES:

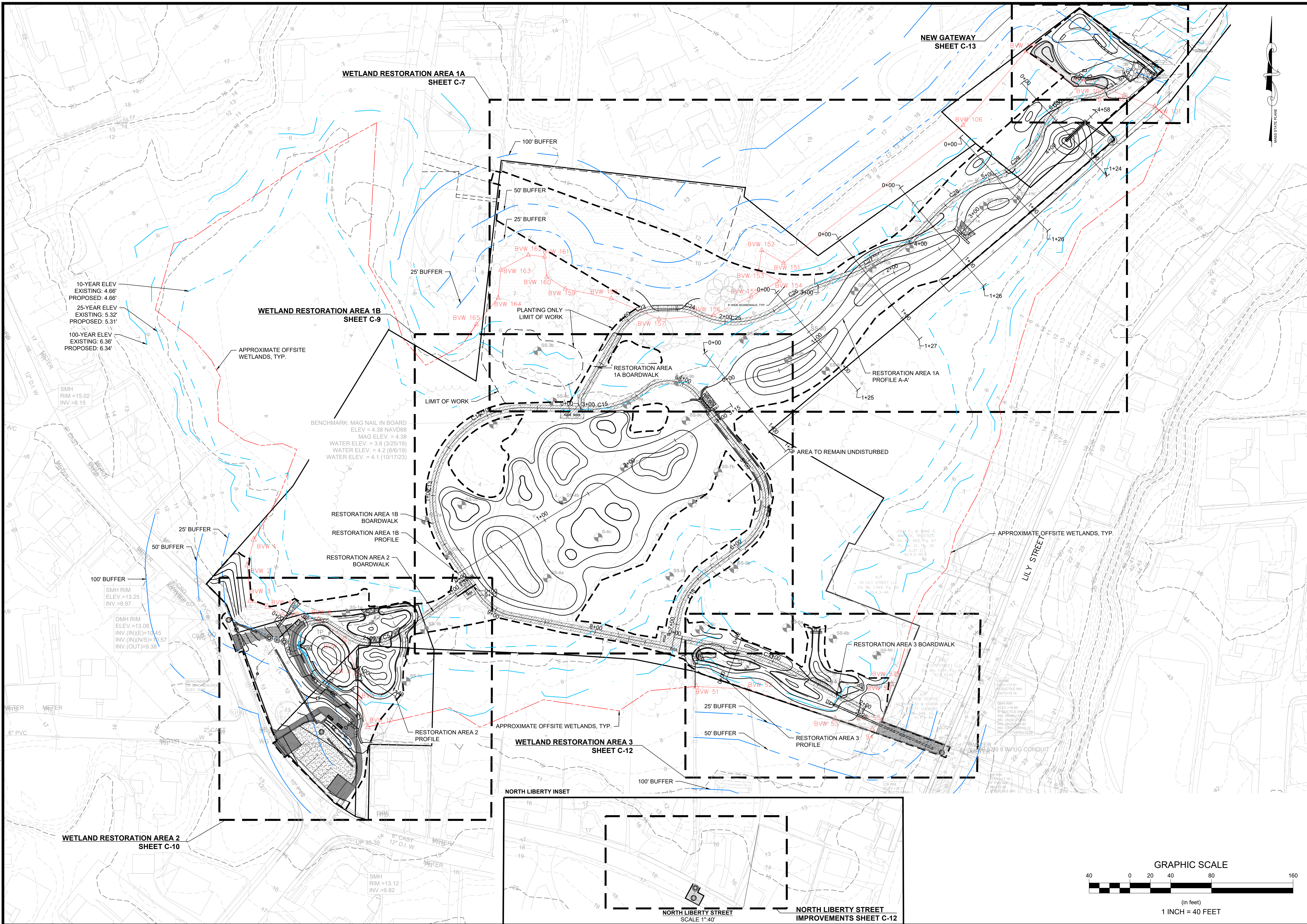
- THE DEWATERING PLAN, INCLUDING THE TEMPORARY COFFERDAM SYSTEM TO BE USED, SHALL BE APPROVED BY THE ENGINEER. WATER-INFLATED BARRIERS, LOW DENSITY POLYETHYLENE PORTABLE FLOOD BARRIERS OR EQUAL ARE ACCEPTABLE ALTERNATIVES.
- THE TEMPORARY COFFERDAM SYSTEM SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER RECOMMENDATIONS, LOCATED TO ISOLATE SURFACE AND GROUNDWATER FLOWS FROM EXCAVATION AREAS.
- ANY SANDBAGS USED IN THE DEWATERING PROCESS SHALL CONSIST OF MATERIALS WHICH ARE RESISTANT TO ULTRA-VIOLET RADIATION, TEAR AND PUNCTURE AND WOVEN TIGHTLY ENOUGH TO PREVENT LEAKAGE OF FILL MATERIAL (I.E. SAND, FINE GRAVEL).
- ALL DEWATERING CONTAINMENT AREAS AND EROSION/SEDIMENT CONTROL DEVICES SHALL BE INSTALLED PRIOR TO ANY COFFERDAM INSTALLATION AND ACCORDING TO THE CONSTRUCTION PLANS AND DETAILS.
- ALL EXCAVATED SEDIMENTS OR DEBRIS SHALL BE DISPOSED OF IN AN APPROVED STOCK PILE AREA AND PROTECTED WITH EROSION/SEDIMENT CONTROL BARRIERS.
- EROSION/SEDIMENT CONTROL DEVICES ARE TO REMAIN IN PLACE UNTIL ALL DISTURBED AREAS ARE STABILIZED IN ACCORDANCE WITH THE SPECIFICATIONS.



- DEWATERING NOTES:**
- SEE DEWATERING SPECIFICATION 31 23 19.
 - CONTRACTOR TO SUBMIT A DEWATERING PLAN FOR ENGINEER APPROVAL PRIOR TO THE START OF CONSTRUCTION.
 - CONTRACTOR MAY USE ONE OR MULTIPLE DEWATERING MEASURES AS NEEDED IN ORDER FOR EFFLUENT TO MEET THE PERFORMANCE PER DEWATERING SPEC 31 23 19
 - NEED FOR A FRAC TANK IS ANTICIPATED.
 - DEWATERING FRAC TANK SIZE MAY VARY PER MANUFACTURER AND DEWATERING REQUIREMENTS.
 - TANK TO INCLUDE A MINIMUM OF TWO WEIRS (ONE UNDER WEIR AND ONE OVER WEIR)
 - AT NO TIME SHALL THE DEWATERING TANK OVERTOP. IF A GRAVITY DISCHARGE LINE IS DETERMINED INSUFFICIENT THEN ONE OR MORE PUMPS MAY BE REQUIRED FOR DISCHARGE. ALL NECESSARY PUMPS WILL BE PROVIDED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
 - DISCHARGE LINES TO BE PLACED AT ENGINEER APPROVED LOCATIONS ALONG WITH NECESSARY EROSION CONTROL MEASURES.
 - FRAC TANK TO BE CLEANED UPON COMPLETION OF DEWATERING PRACTICES.
 - TOTAL DEWATERING MAX DISCHARGE RATE = 1,000 GPM WITHOUT PRIOR TOWN AND ENGINEER APPROVAL

SMH
 RIM = 13.12
 INV = 9.82

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Revisions	Date	By	Appr.	Description

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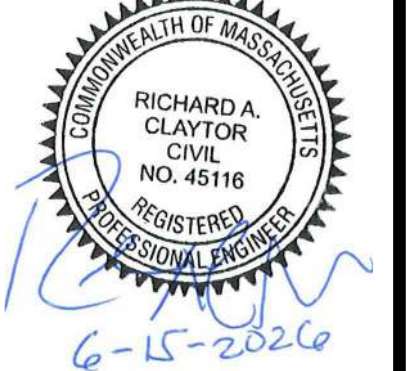
Checked By: BRK
 Drawn By: EEB/JMP
 Design By: EEB/JMP
 Date: JUNE 2008

**LILY POND PARK IMPROVEMENTS
 CONSTRUCTION DOCUMENTS
 NANTUCKET, MASSACHUSETTS**

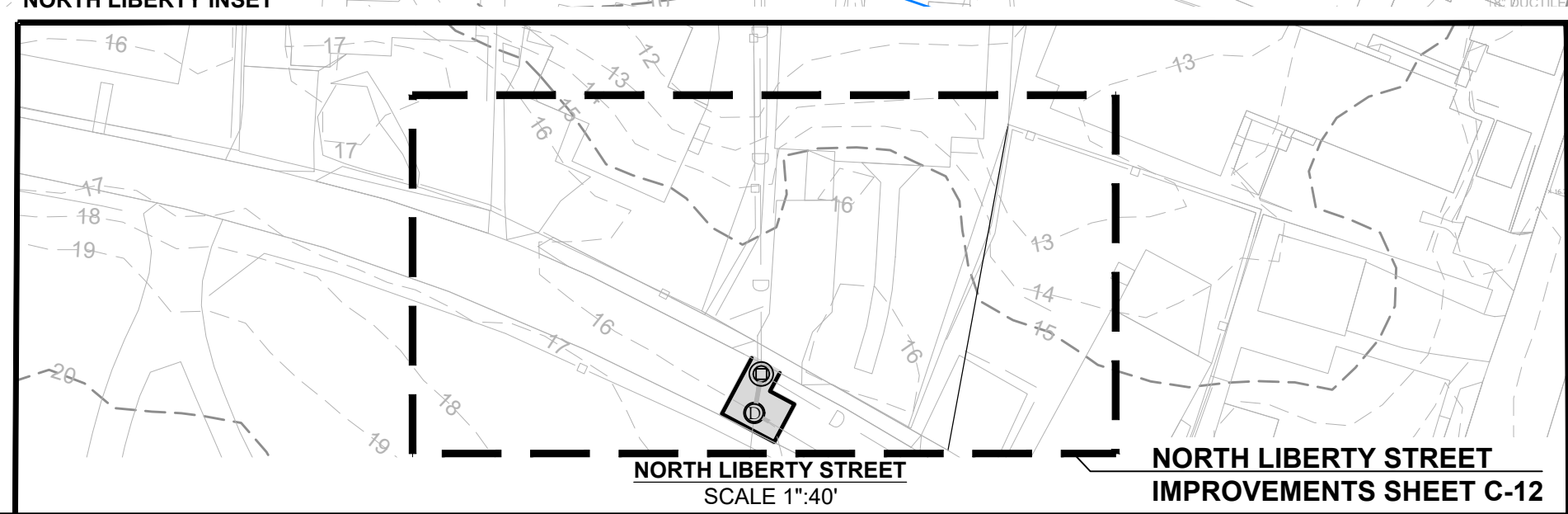
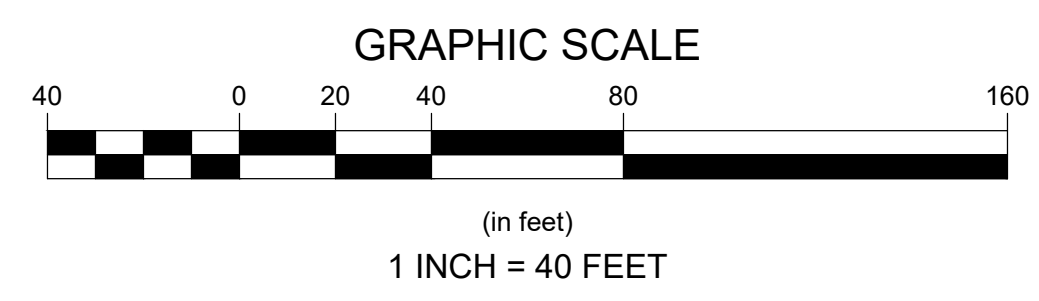
Plan Title: OVERALL LAYOUT PLAN

Prepared For:
The Nantucket Land Bank
 22 Broad Street
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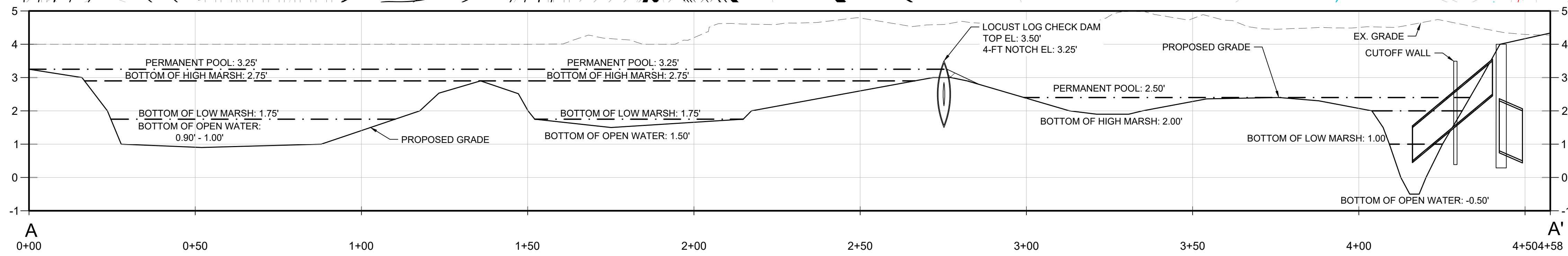
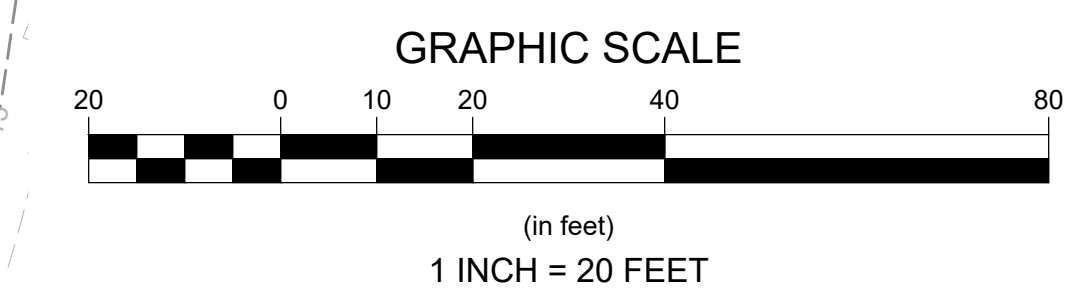
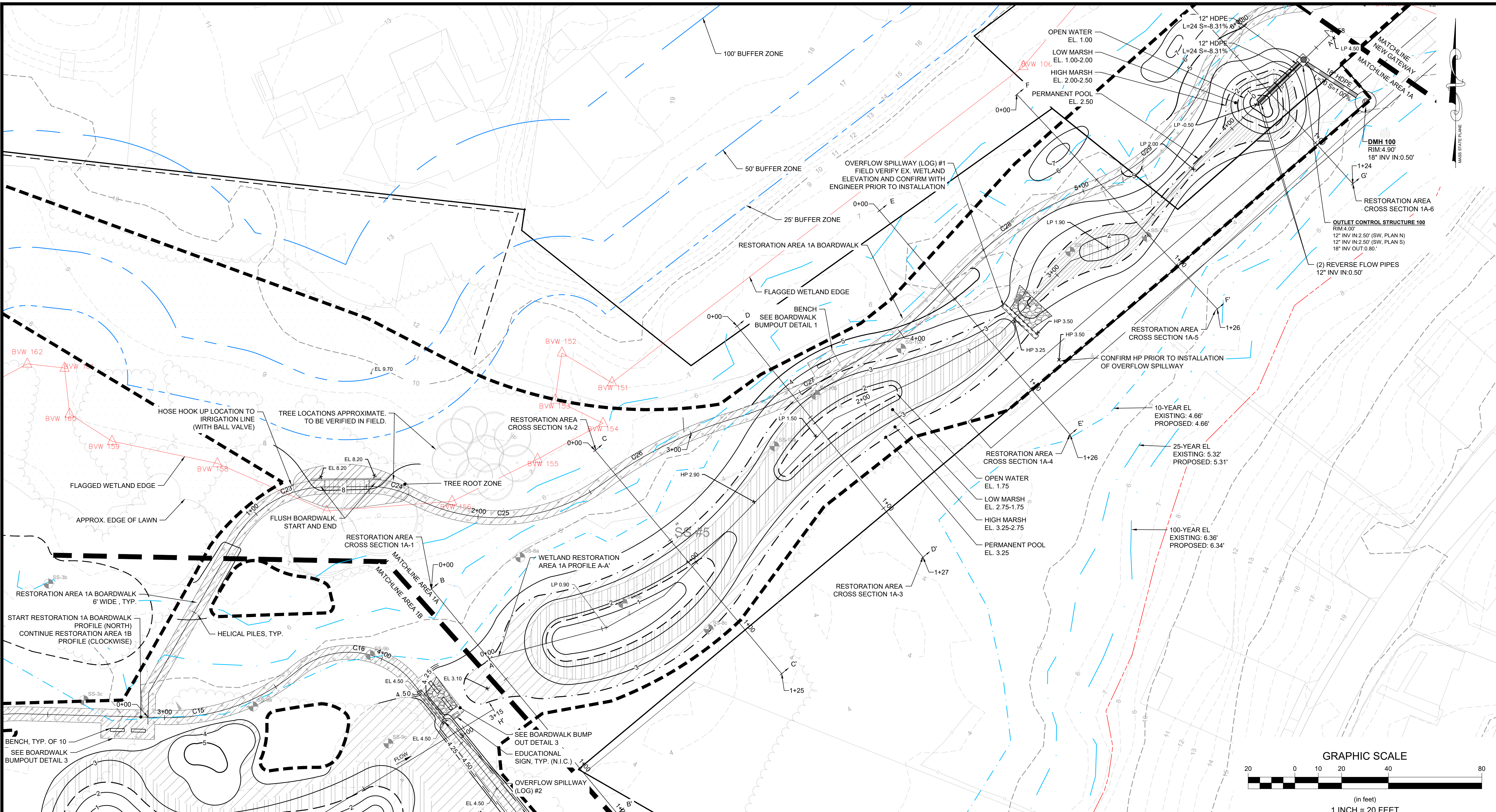
Survey Provided By:
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 Date: 12/13/23



Project Number: 2008
 Sheet: 6 of 24
 Sheet Number: C-6



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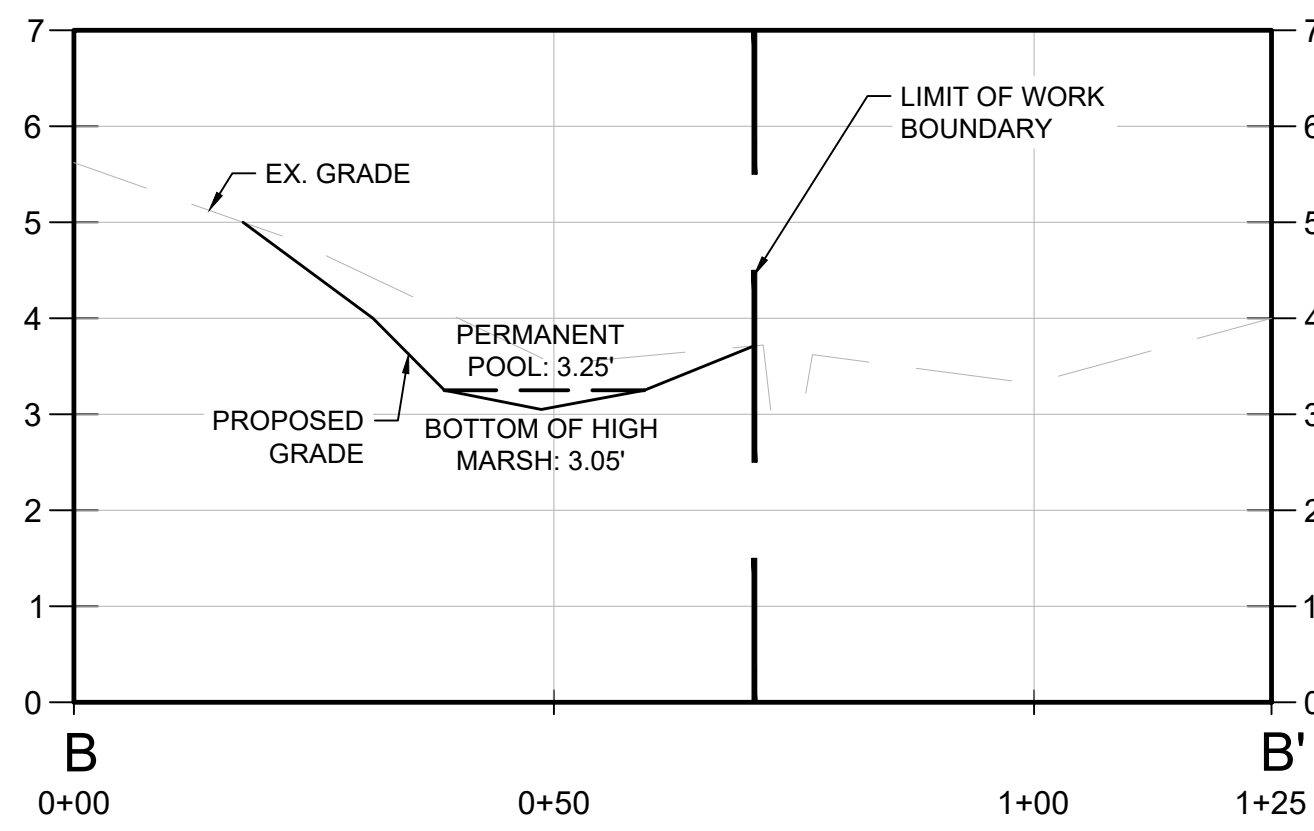


PROFILE A-A' WETLAND RESTORATION AREA 1A
 HORIZONTAL SCALE: 1" = 20'
 VERTICAL SCALE 1" = 2'

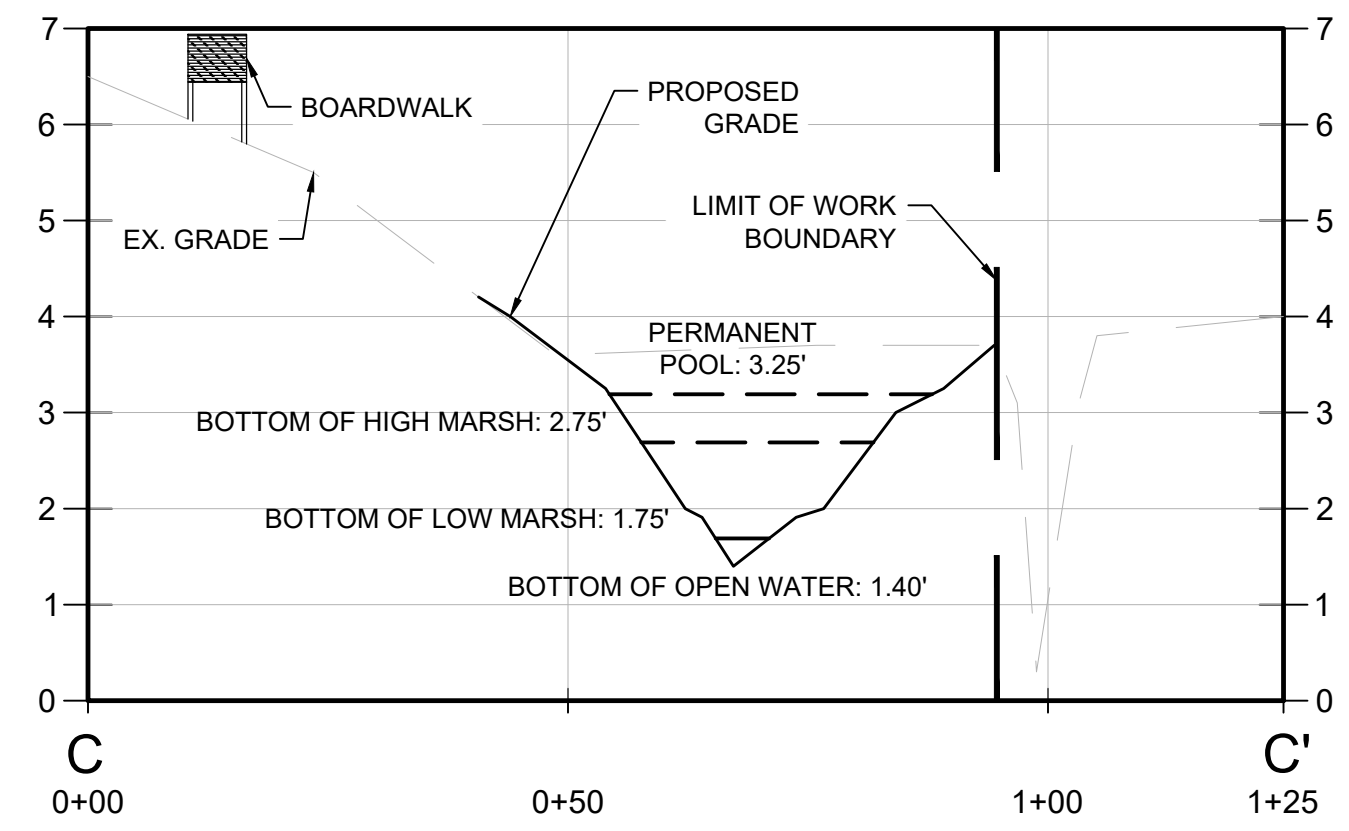
RESTORATION AREA 1A BOARDWALK						
Number	Radius	Length	STARTING STATION	END STATION	NORTHING - START	EASTING - START
C23	45.00	46.88	0+85.4	1+32.3	1748982.0649	1748982.06
C24	40.00	19.68	1+51.3	1+71.0	1749039.6097	1749039.61
C25	77.20	85.69	1+71.0	2+56.7	1749058.5474	1749058.55
C26	175.00	61.92	2+56.7	3+18.6	1749139.6908	1749139.69
C27	175.00	38.20	3+18.6	3+56.8	1749194.7876	1749194.79
C28	140.00	73.36	4+28.4	5+01.8	1749287.0680	1749287.07
C29	85.00	74.10	5+01.8	5+75.9	1749346.9183	1749346.92
C30	45.00	50.14	5+75.9	6+26.0	1749398.2440	1749398.24
C31	80.00	49.21	6+26.0	6+75.2	1749436.0470	1749436.05

Revisions (Revision grid with columns for No., Date, By, Appr., Description)	
Horsley Witten Group, Inc. Sustainable Environmental Solutions 80 Route 6A, Unit 1 Sandwich, MA 02563 Phone: (508) 833-6600 Fax: (508) 833-3190	
LILY POND PARK IMPROVEMENTS CONSTRUCTION DOCUMENTS NANTUCKET, MASSACHUSETTS	
RESTORATION AREA 1A-LAYOUT & GRADING	
Prepared For: The Nantucket Land Bank 22 Broad Street Nantucket, MA Phone: (508) 228-7240 Fax: ---	Plan Set: Plan Title:
Survey Provided By: Nantucket Surveyors LLC 5 Windy Way Nantucket, MA Phone: (508) 228-0240 Fax: --- Date: 12/13/23	Registration:
Project Number: 2008	Sheet: 7 of 24
Sheet Number: C-7	

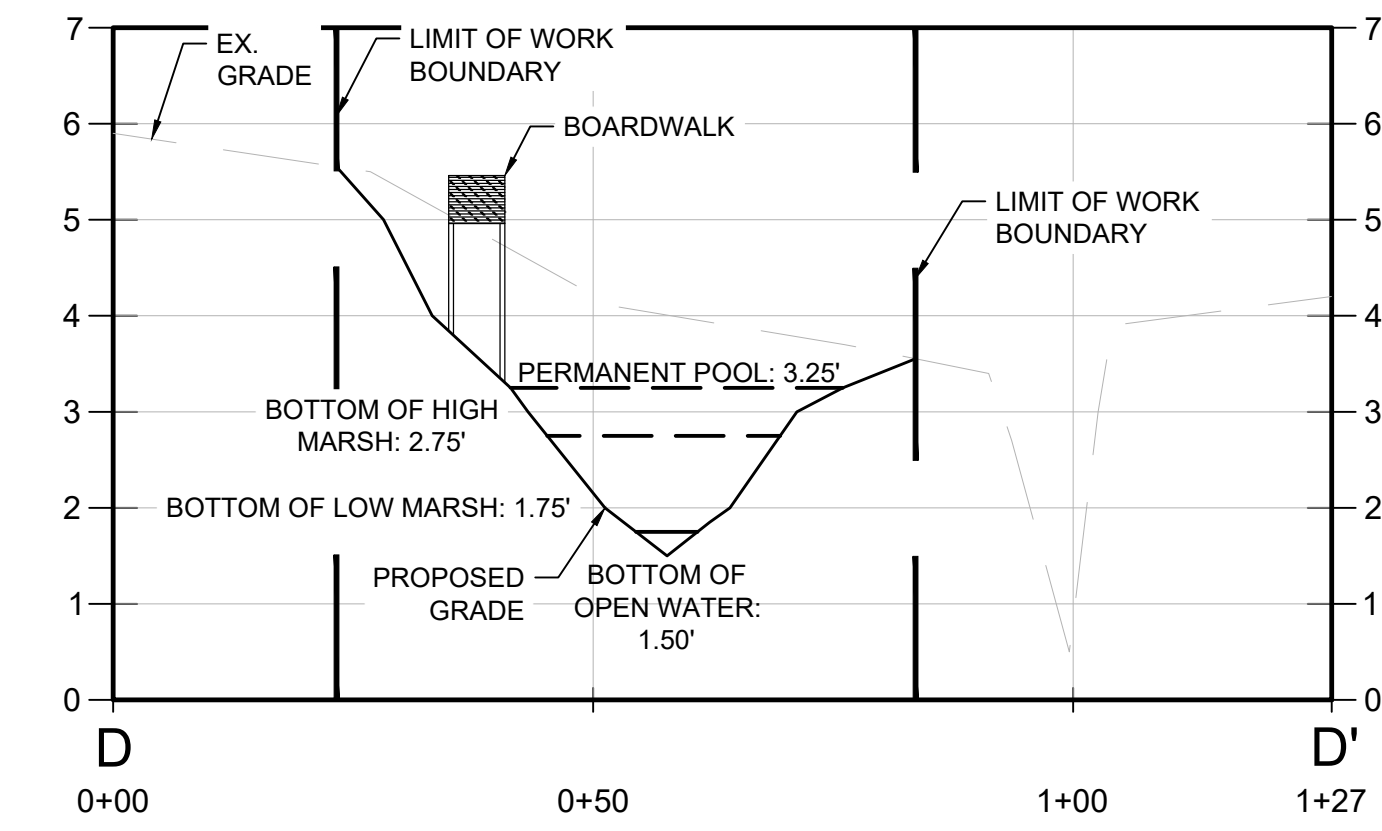
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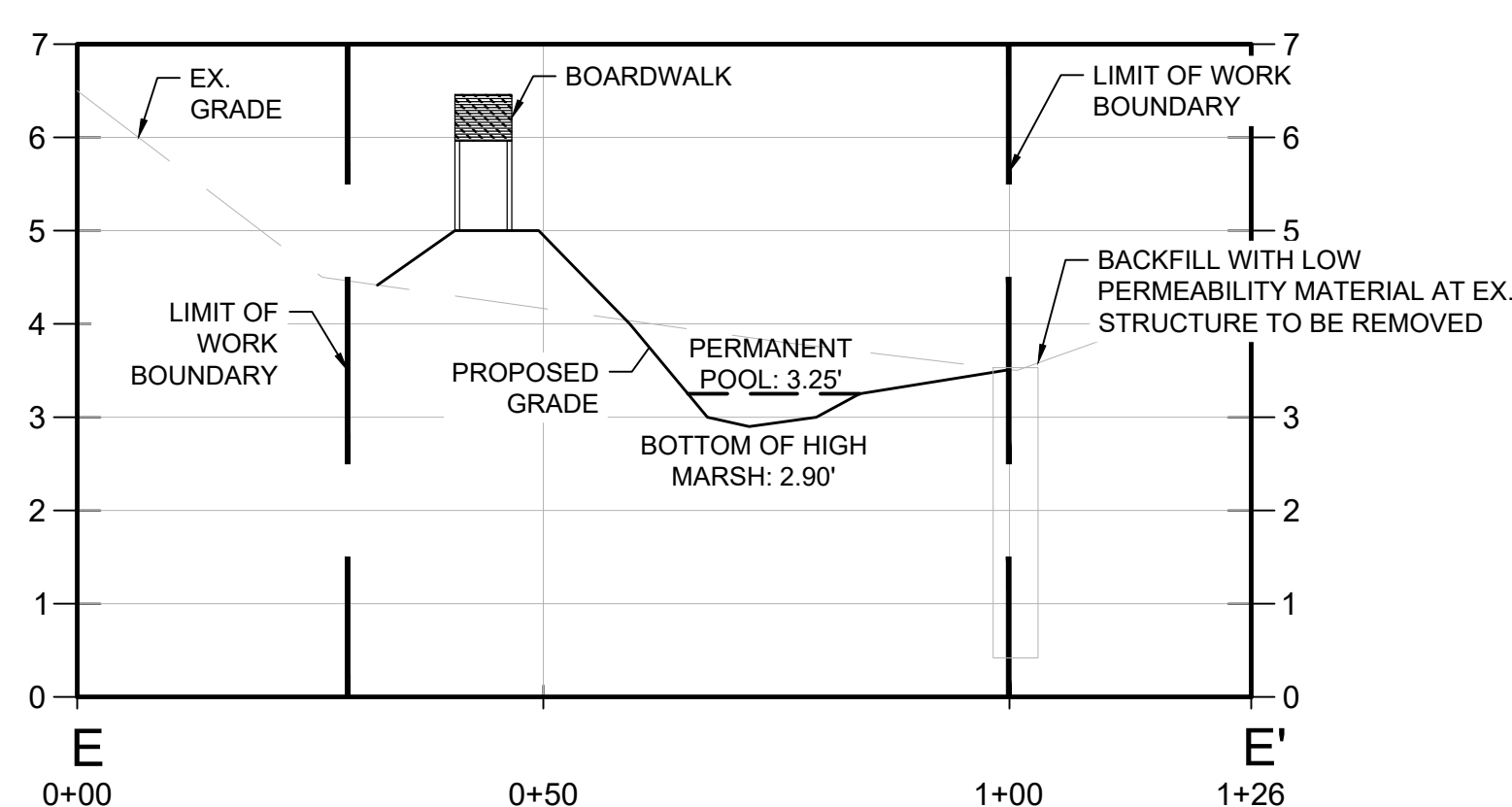
RESTORATION AREA CROSS SECTION 1A-1
 HORIZONTAL SCALE: 1" = 20'
 VERTICAL SCALE 1" = 2'



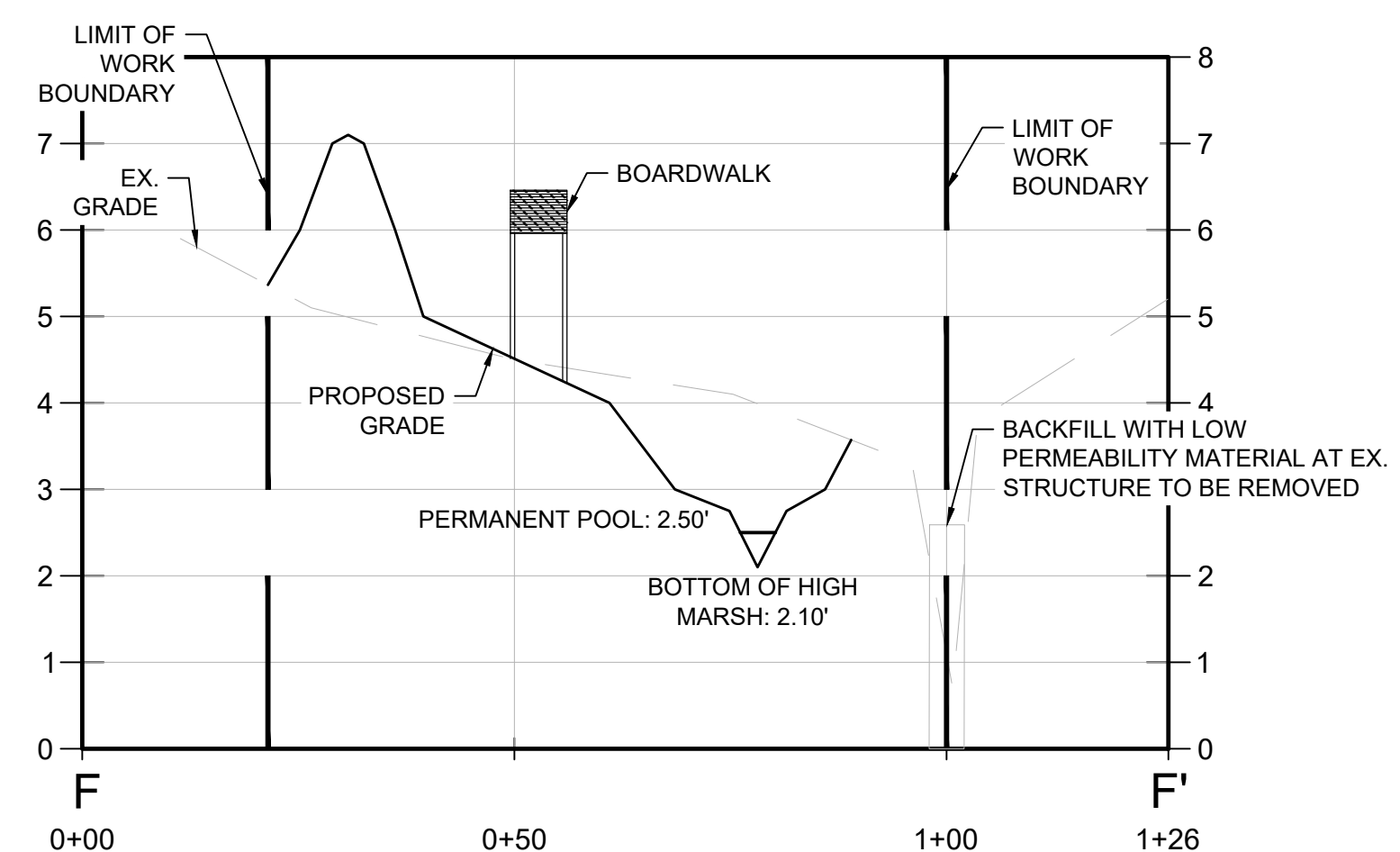
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 HORIZONTAL SCALE: 1" = 20'
 VERTICAL SCALE 1" = 2'



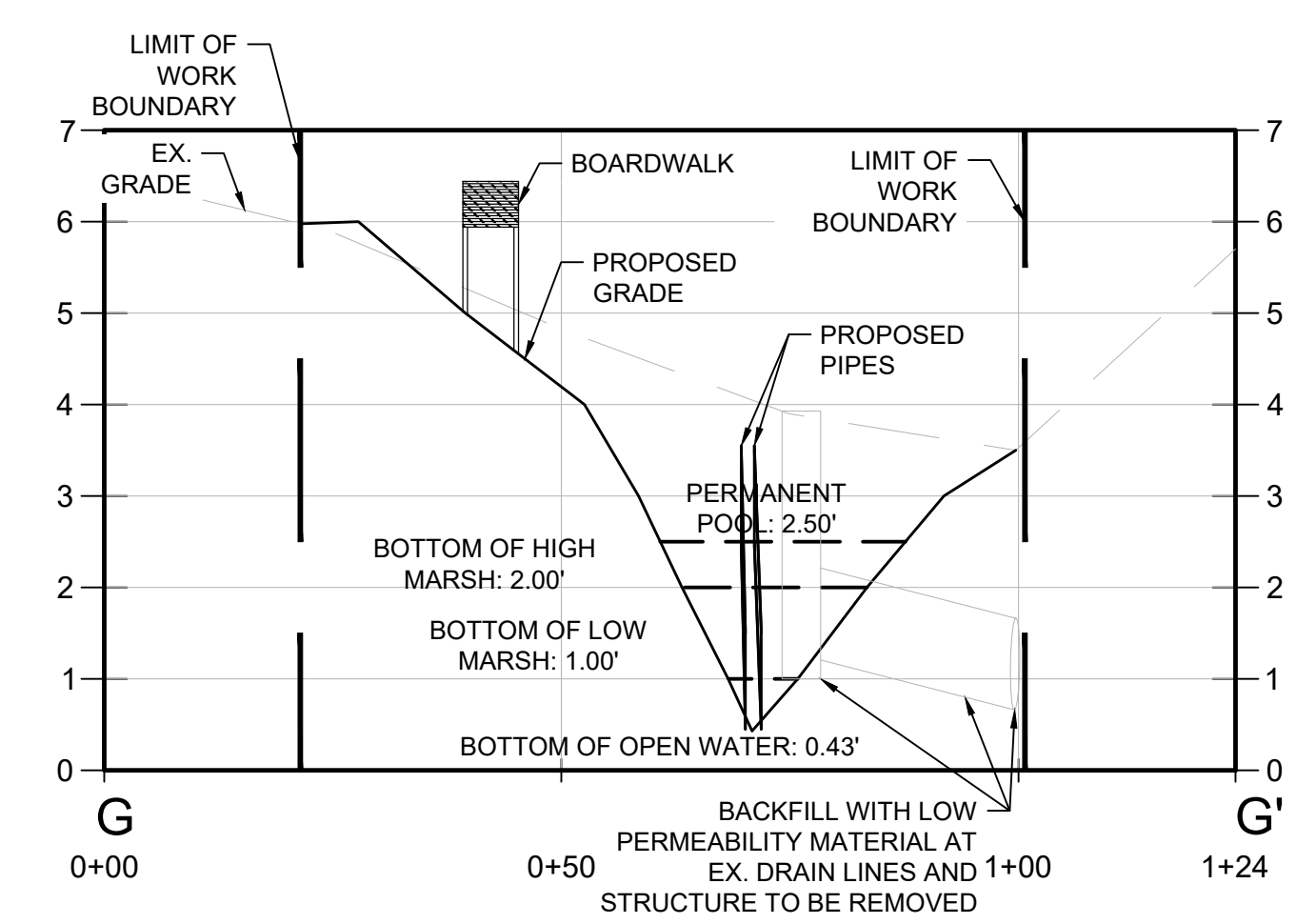
RESTORATION AREA CROSS SECTION 1A-3
 HORIZONTAL SCALE: 1" = 20'
 VERTICAL SCALE 1" = 2'



RESTORATION AREA CROSS SECTION 1A-4
 HORIZONTAL SCALE: 1" = 20'
 VERTICAL SCALE 1" = 2'



RESTORATION AREA CROSS SECTION 1A-5
 HORIZONTAL SCALE: 1" = 20'
 VERTICAL SCALE 1" = 2'



RESTORATION AREA CROSS SECTION 1A-6
 HORIZONTAL SCALE: 1" = 20'
 VERTICAL SCALE 1" = 2'

Revisions	Rev.	Date	By	Appr.	Description

Horsley Witten Group, Inc.
 Sustainable Environmental Solutions
 www.horsleywitten.com
 90 Route 6A, Unit 1
 Sandwich, MA 02563
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 Fax: (609) 833-3190

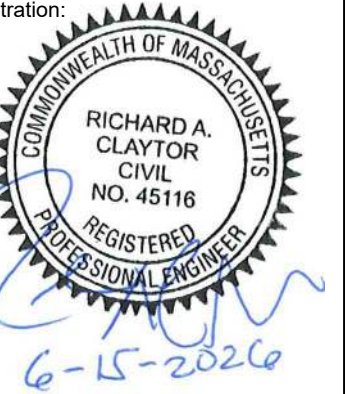
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 Drawn By: EEB/JMP
 Designed By: EEB/JMP
 Date: JUNE 2008

**LILY POND PARK IMPROVEMENTS
 CONSTRUCTION DOCUMENTS
 NANTUCKET, MASSACHUSETTS**

Plan Set:
RESTORATION AREA 1A - SECTIONS

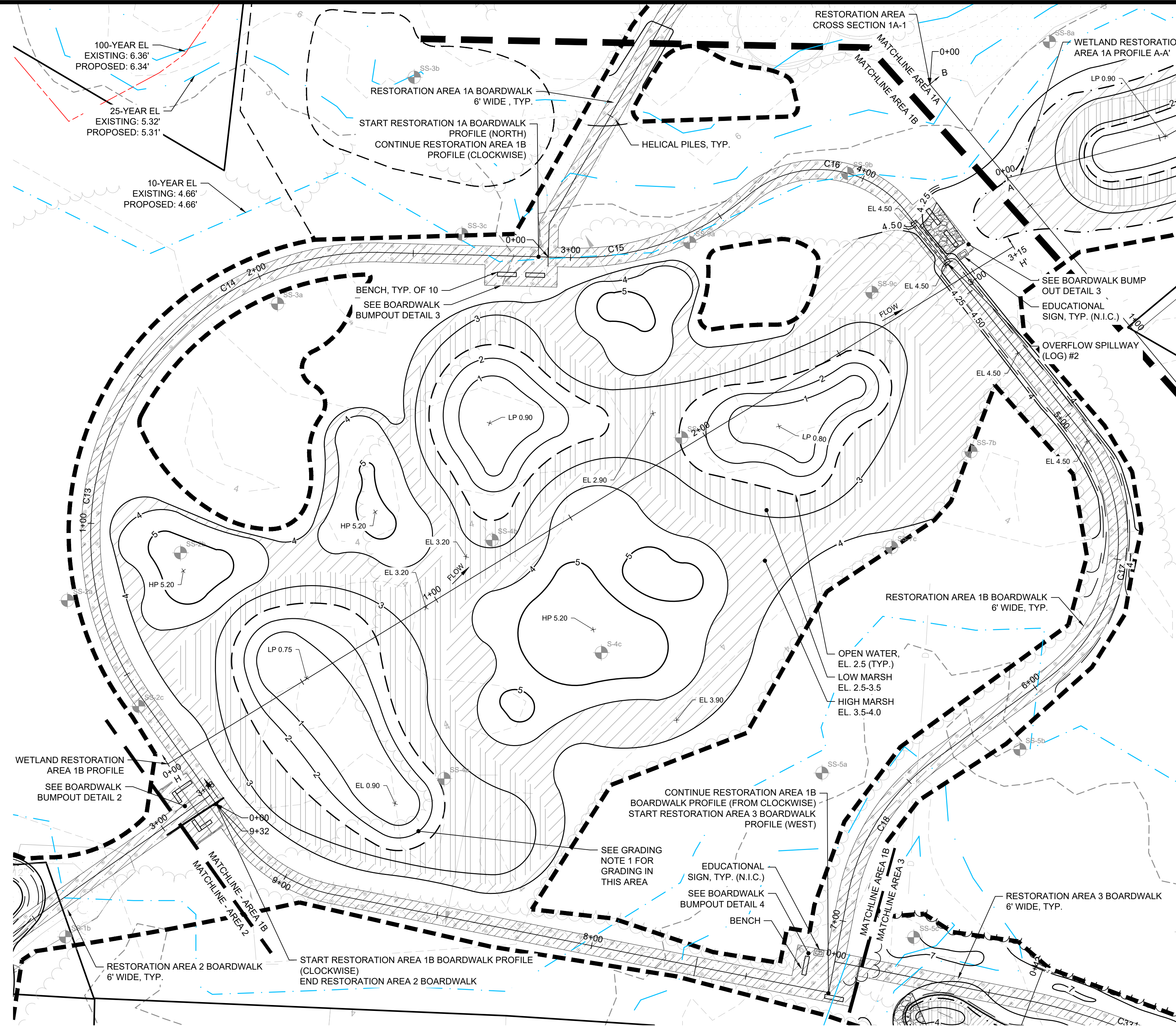
Prepared For:
The Nantucket Land Bank
 22 Broad Street
 Nantucket, MA
 Phone: (508) 228-7240
 Fax: ...

Survey Provided By:
Nantucket Surveyors LLC
 5 Windy Way
 Nantucket, MA
 Phone: (609) 228-0240
 Fax: ...
 Dated: 12/13/23



Project Number: 20008
 Sheet: 8 of 24

last modified: 06/12/26 by eb H:\Projects\2020\20008 Lily Pond Park Nantucket\Drawings\20008_GD.dwg

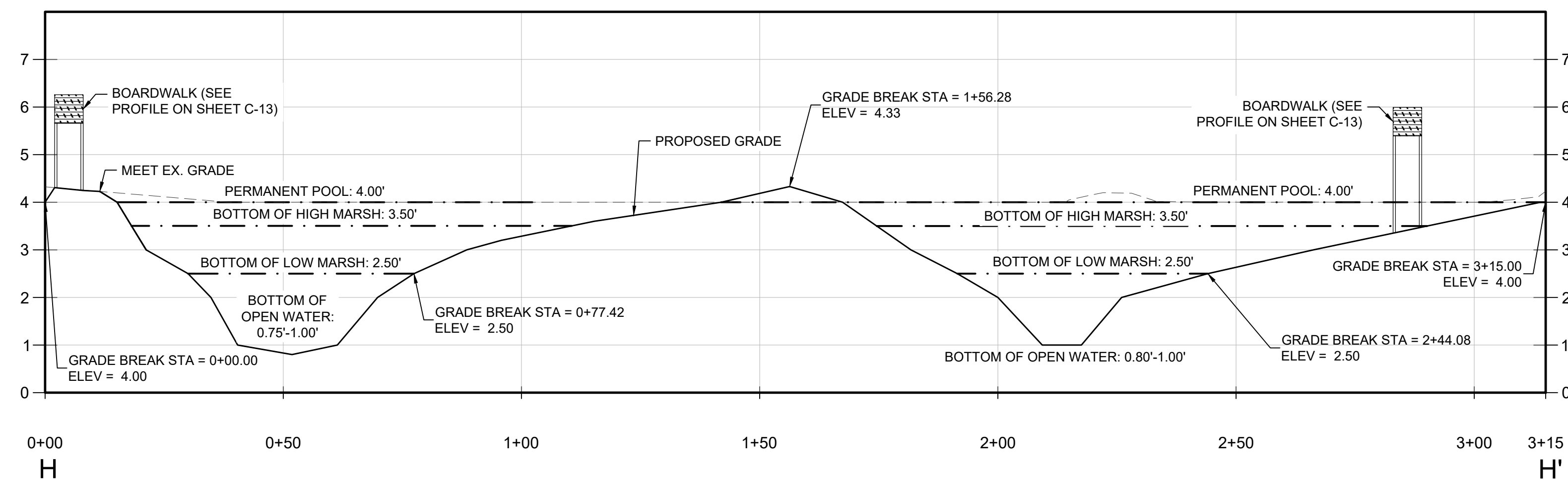


GRADING NOTES:

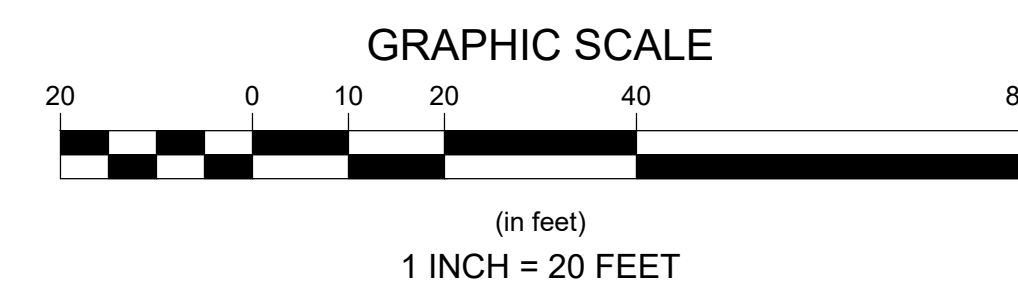
- INTERIOR WETLAND RESTORATION AREA 1B TO BE REGRADED TO KEEP SOIL EXPORT TO A MINIMUM TO THE MAXIMUM EXTENT PRACTICABLE. SOIL TO REMAIN ON SITE AND REGRADED TO CREATE VARIED TOPOGRAPHY WITH MICROPOOLS AND HUMMOCKS WITH THE LOWEST GRADE TO BE 0.50' AND THE HIGHEST GRADE TO BE 5.20'.

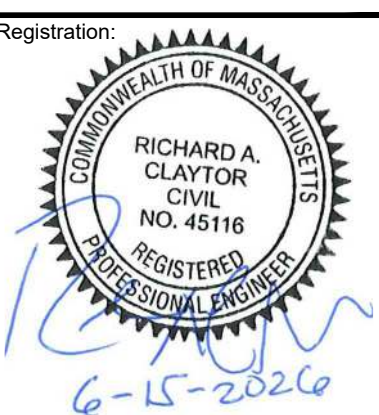
RESTORATION AREA 1B BOARDWALK

Number	Radius	Length	STARTING STATION	END STATION	NORTHING - START	EASTING - START
C13	90.00	198.83	0+41.1	2+39.9	104208.4840	1748815.7843
C14	90.00	198.83	0+41.1	2+39.9	104208.4840	1748815.7843
C15	85.00	61.62	2+99.6	3+61.2	104348.4492	1748951.6113
C16	35.00	55.81	3+61.2	4+17.0	104368.2702	1749008.5395
C17	55.00	89.07	5+06.4	5+95.5	104293.4496	1749114.1145
C18	70.00	52.51	6+39.2	6+91.7	104188.9595	1749067.8660

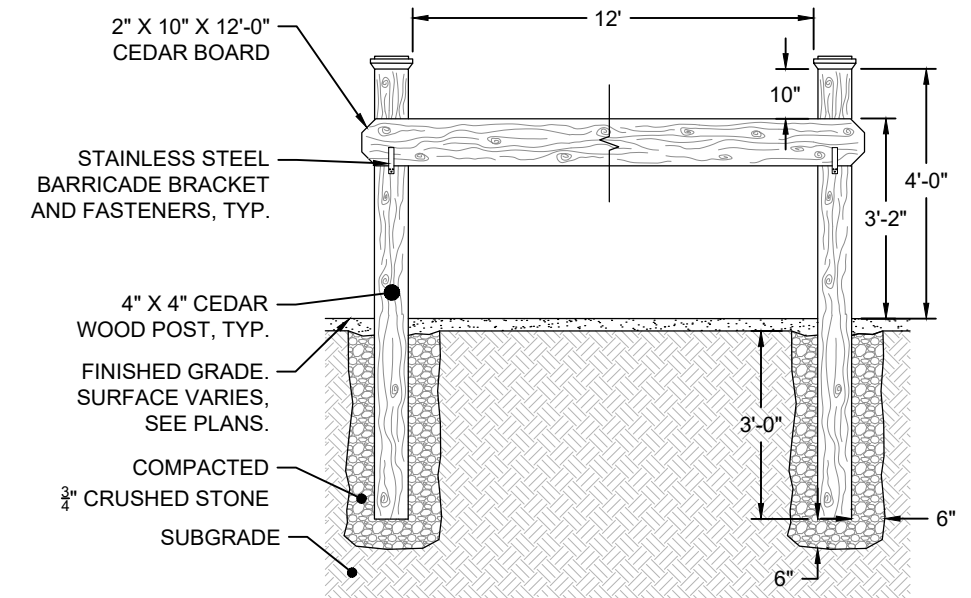
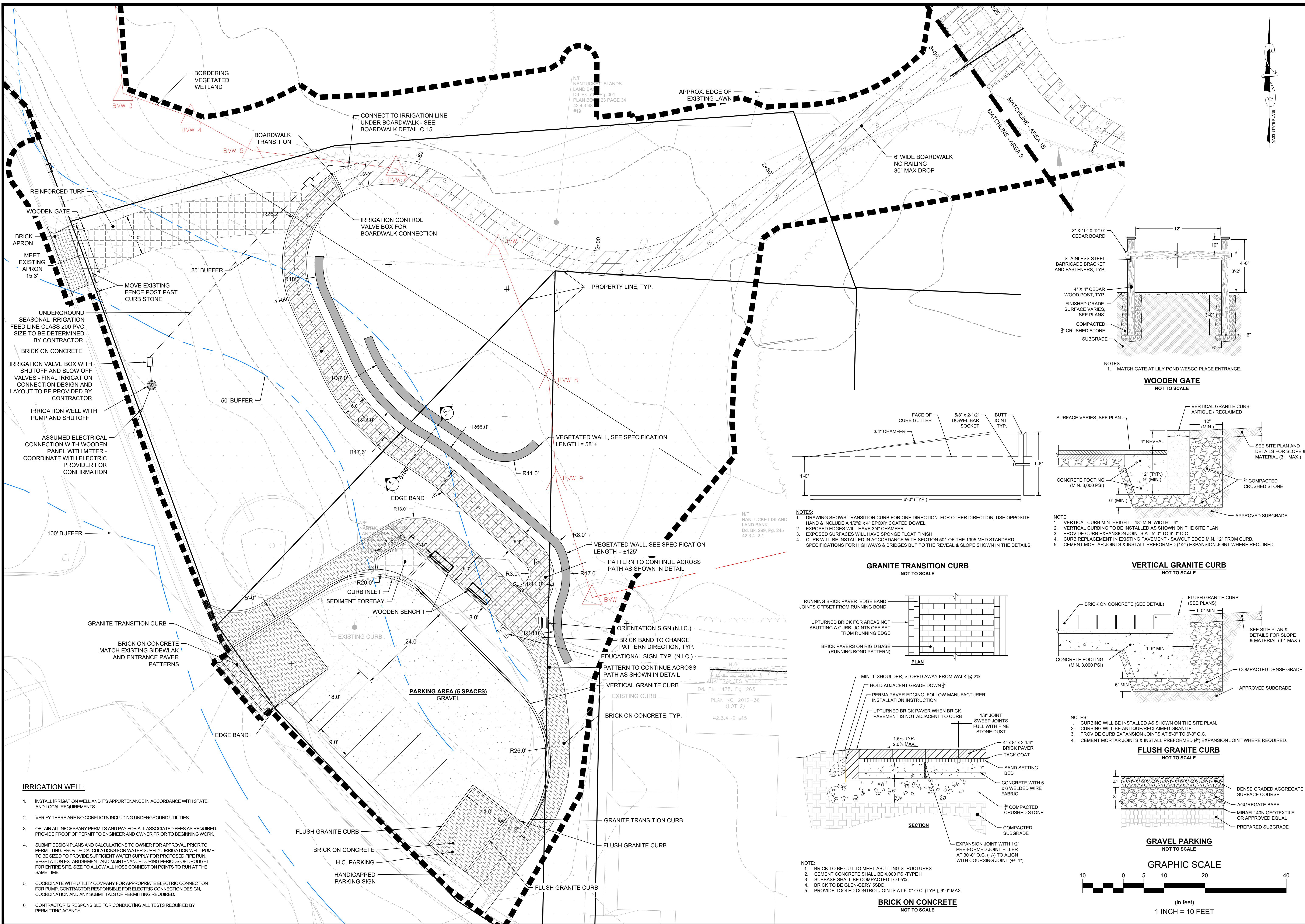


PROFILE H-H' WETLAND RESTORATION AREA 1B
 HORIZONTAL SCALE: 1" = 20'
 VERTICAL SCALE 1" = 2'

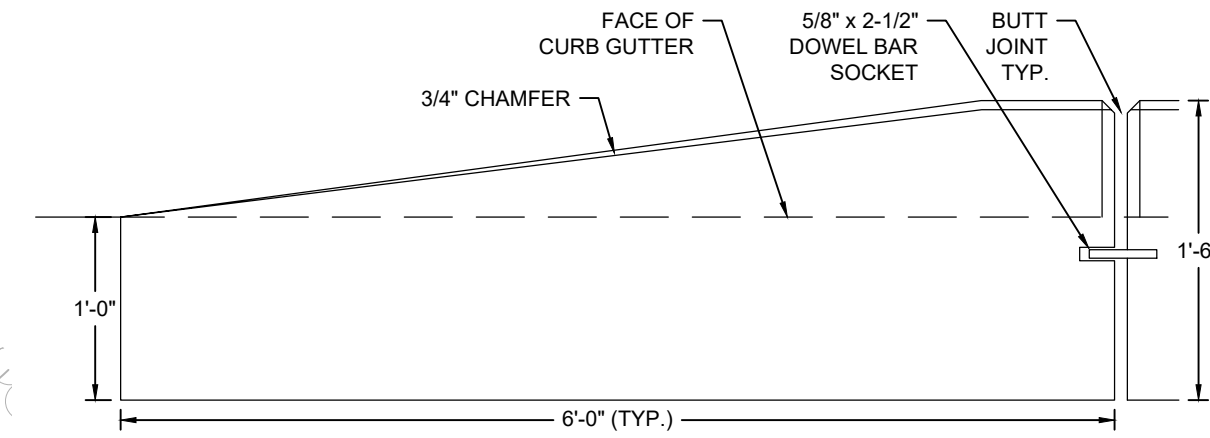


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Rev	Date	By	Appr	Description									
<p>Prepared For: The Nantucket Land Bank 22 Broad Street Nantucket, MA Phone: (508) 228-7240 Fax: ---</p>	<p>Survey Provided By: Nantucket Surveyors LLC 5 Windy Way Nantucket, MA Phone: (508) 228-0240 Fax: --- Date: 12/13/23</p>	<p>Registration: </p>	<p>Project Number: 20008 Sheet: 9 of 24 Sheet Number: C - 9</p>										

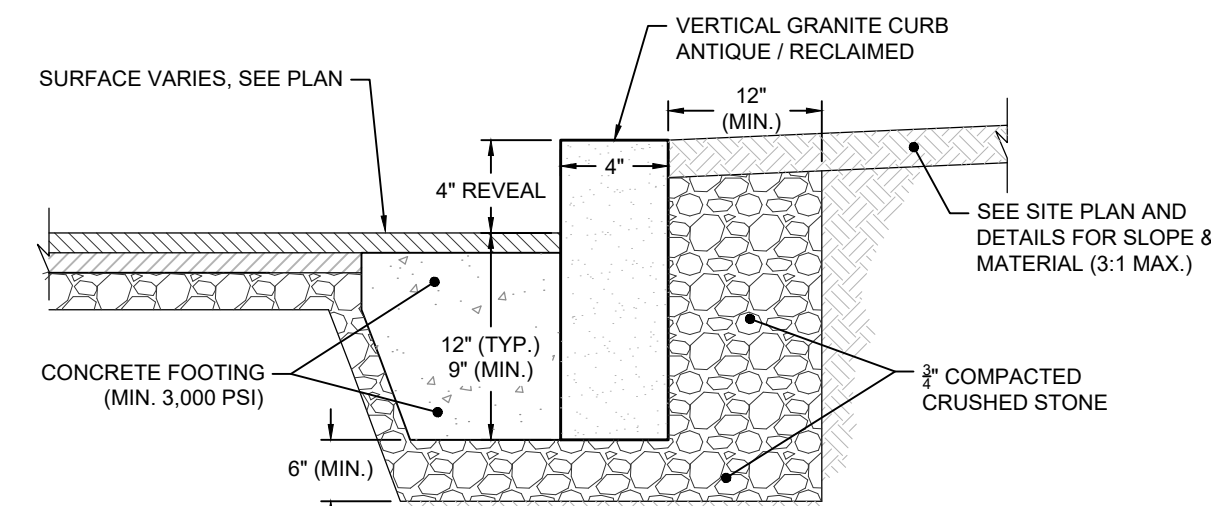
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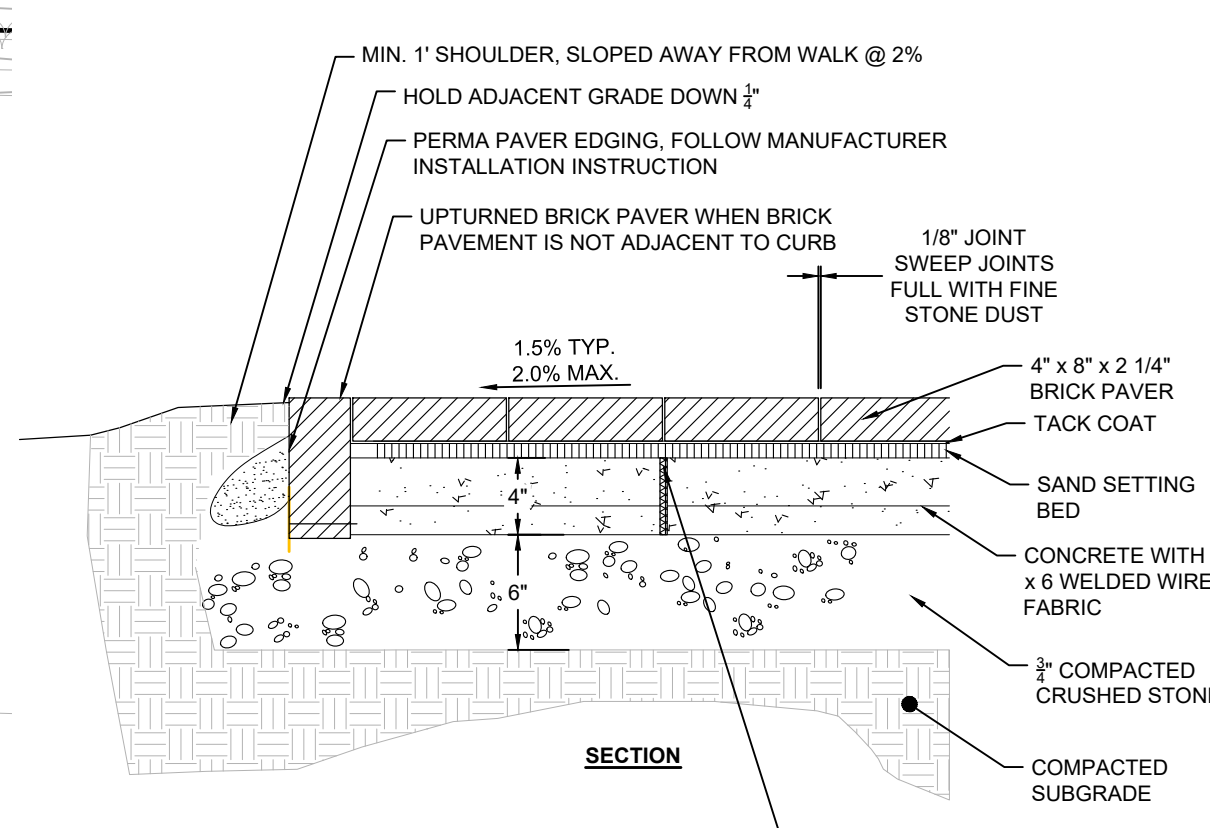
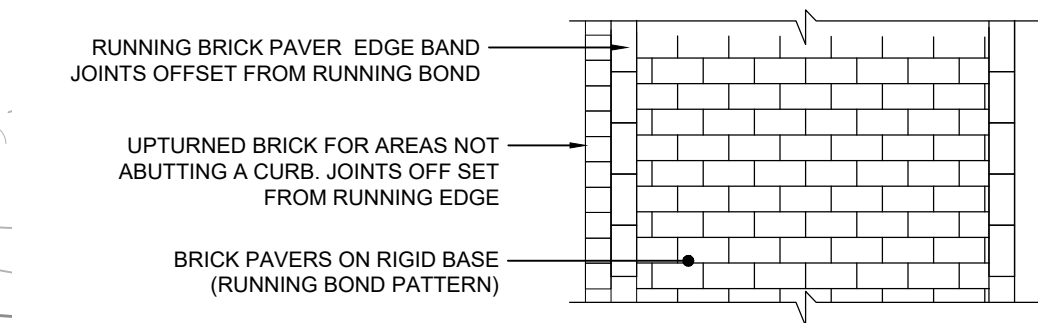
NOTES:
1. MATCH GATE AT LILY POND WESCO PLACE ENTRANCE.



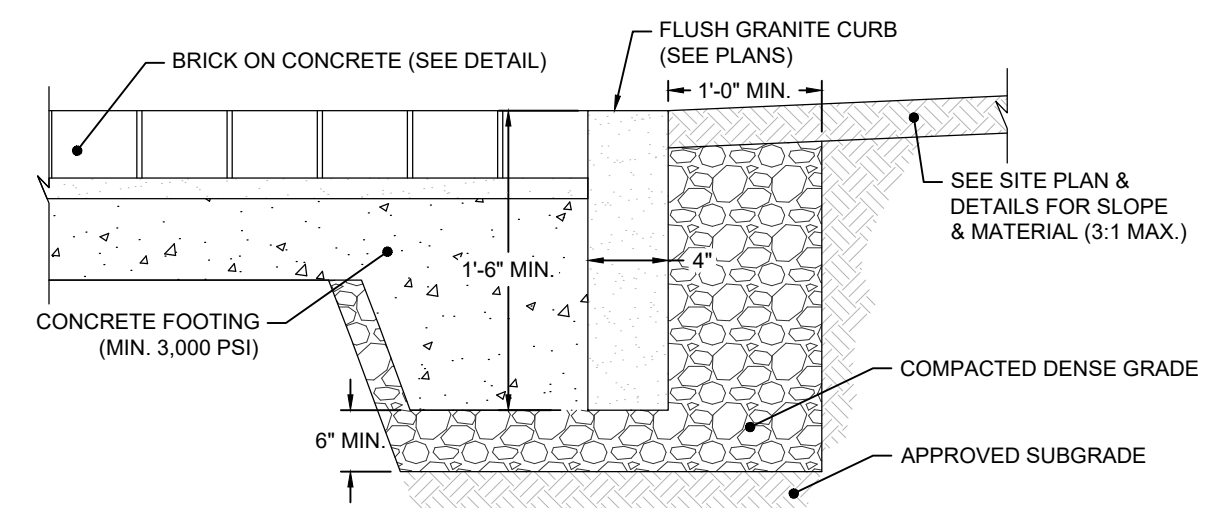
NOTES:
1. DRAWING SHOWS TRANSITION CURB FOR ONE DIRECTION. FOR OTHER DIRECTION, USE OPPOSITE HAND & INCLUDE A 1/2" X 4" EPOXY COATED DOWEL.
2. EXPOSED EDGES WILL HAVE 3/4" CHAMFER.
3. EXPOSED SURFACES WILL HAVE SPONGE FLOAT FINISH.
4. CURB WILL BE INSTALLED IN ACCORDANCE WITH SECTION 501 OF THE 1995 MHD STANDARD SPECIFICATIONS FOR HIGHWAYS & BRIDGES BUT TO THE REVEAL & SLOPE SHOWN IN THE DETAILS.



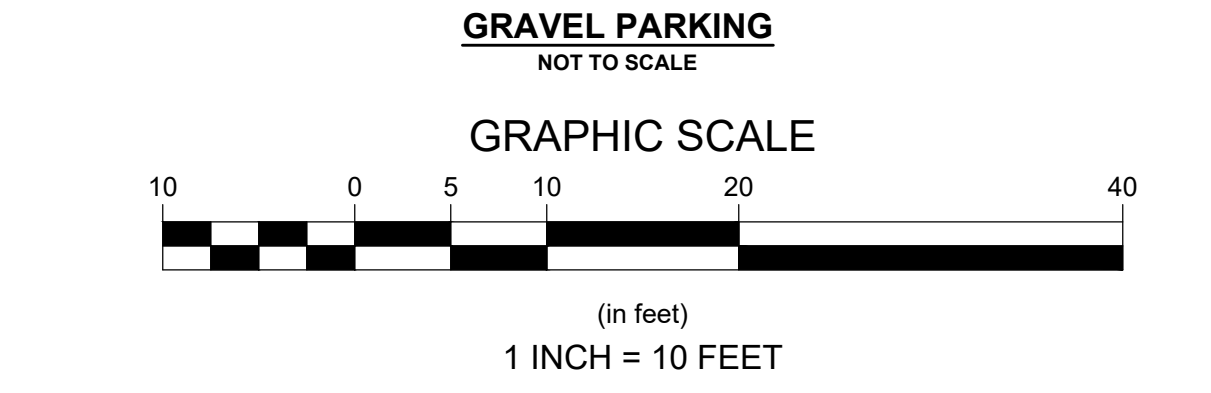
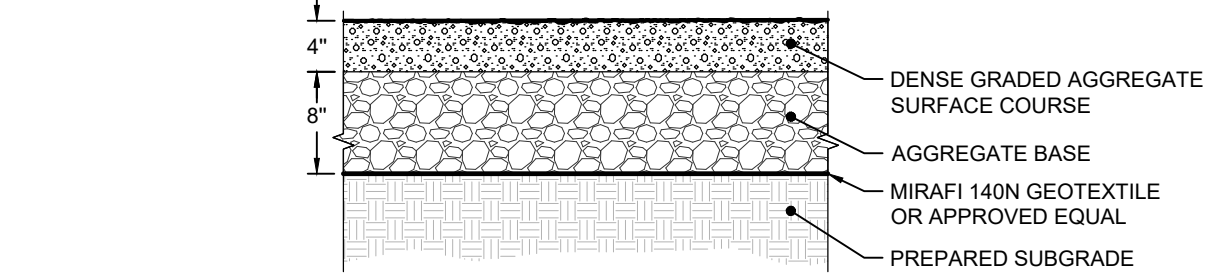
NOTE:
1. VERTICAL CURB MIN. HEIGHT = 18" MIN. WIDTH = 4"
2. VERTICAL CURBING TO BE INSTALLED AS SHOWN ON THE SITE PLAN.
3. PROVIDE CURB EXPANSION JOINTS AT 5'-0" TO 6'-0" O.C.
4. CURB REPLACEMENT IN EXISTING PAVEMENT - SAWCUT EDGE MIN. 12" FROM CURB.
5. CEMENT MORTAR JOINTS & INSTALL PREFORMED (1/2") EXPANSION JOINT WHERE REQUIRED.



NOTE:
1. BRICK TO BE CUT TO MEET ABUTTING STRUCTURES
2. CEMENT CONCRETE SHALL BE 4,000 PSI-TYPE II
3. SUBBASE SHALL BE COMPACTED TO 95%
4. BRICK TO BE GLEN-CERY SS50.
5. PROVIDE TOOLED CONTROL JOINTS AT 5'-0" O.C. (TYP.), 6'-0" MAX.



NOTES:
1. CURBING WILL BE INSTALLED AS SHOWN ON THE SITE PLAN.
2. CURBING WILL BE ANTIQUE/RECLAIMED GRANITE.
3. PROVIDE CURB EXPANSION JOINTS AT 5'-0" TO 6'-0" O.C.
4. CEMENT MORTAR JOINTS & INSTALL PREFORMED (1/2") EXPANSION JOINT WHERE REQUIRED.



- IRRIGATION WELL:**
1. INSTALL IRRIGATION WELL AND ITS APPURTENANCE IN ACCORDANCE WITH STATE AND LOCAL REQUIREMENTS.
 2. VERIFY THERE ARE NO CONFLICTS INCLUDING UNDERGROUND UTILITIES.
 3. OBTAIN ALL NECESSARY PERMITS AND PAY FOR ALL ASSOCIATED FEES AS REQUIRED. PROVIDE PROOF OF PERMIT TO ENGINEER AND OWNER PRIOR TO BEGINNING WORK.
 4. SUBMIT DESIGN PLANS AND CALCULATIONS TO OWNER FOR APPROVAL PRIOR TO PERMITTING. PROVIDE CALCULATIONS FOR WATER SUPPLY. IRRIGATION WELL PUMP TO BE SIZED TO PROVIDE SUFFICIENT WATER SUPPLY FOR PROPOSED PIPE RUN, VEGETATION ESTABLISHMENT AND MAINTENANCE DURING PERIODS OF DROUGHT FOR ENTIRE SITE. SIZE TO ALLOW ALL HOSE CONNECTION POINTS TO RUN AT THE SAME TIME.
 5. COORDINATE WITH UTILITY COMPANY FOR APPROPRIATE ELECTRIC CONNECTION FOR PUMP. CONTRACTOR RESPONSIBLE FOR ELECTRIC CONNECTION DESIGN, COORDINATION AND ANY SUBMITTALS OR PERMITTING REQUIRED.
 6. CONTRACTOR IS RESPONSIBLE FOR CONDUCTING ALL TESTS REQUIRED BY PERMITTING AGENCY.

Revisions	Date	By	Appr.	Description

Horsley Witten Group, Inc.
Sustainable Environmental Solutions
30 Route 6A, Unit 1
Sandwich, MA 02563
Phone: (508) 833-6600
Fax: (508) 833-3150

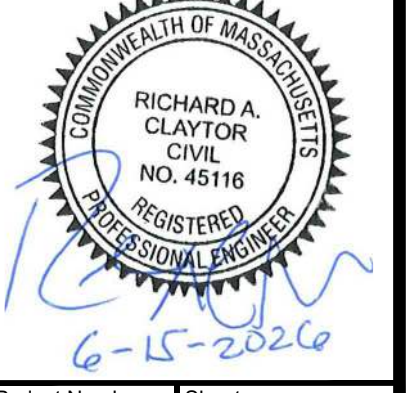
Checked By: BRK
Designed By: EEB/JMP
Drawn By: EEB/JMP
Date: JUNE 2008

**LILY POND PARK IMPROVEMENTS
CONSTRUCTION DOCUMENTS
NANTUCKET, MASSACHUSETTS**

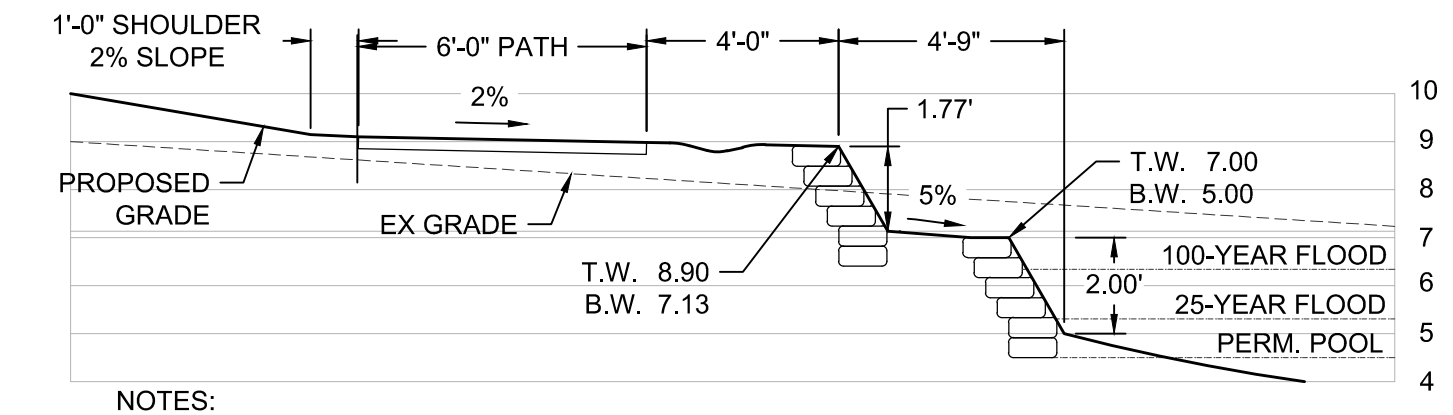
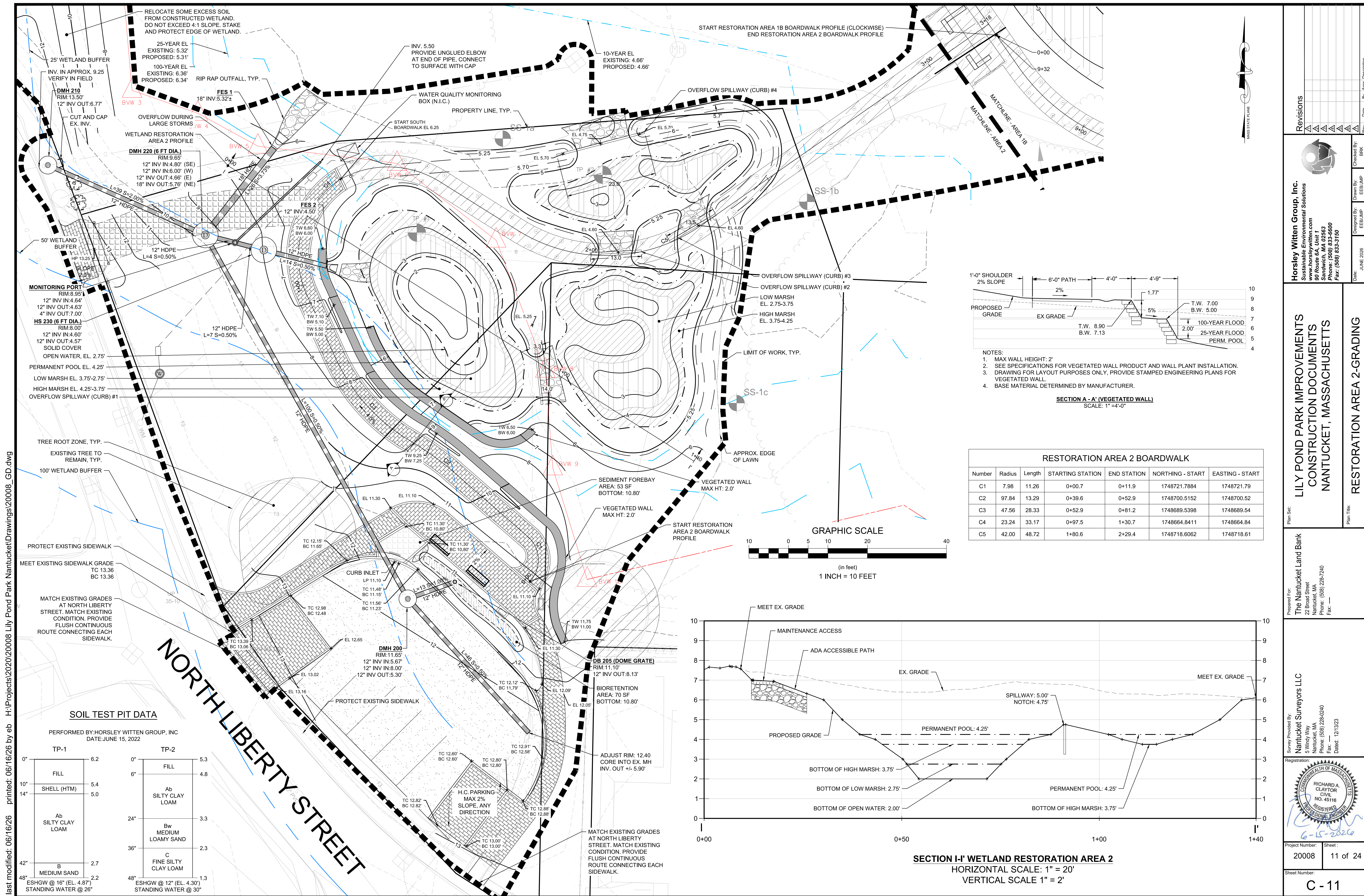
RESTORATION AREA 2-SITE LAYOUT

Prepared For:
The Nantucket Land Bank
22 Broad Street
Nantucket, MA
Phone: (508) 228-7240
Fax: ---

Survey Provided By:
Nantucket Surveyors LLC
5 Windy Way
Nantucket, MA
Phone: (508) 228-0240
Fax: ---
Date: 12/13/23



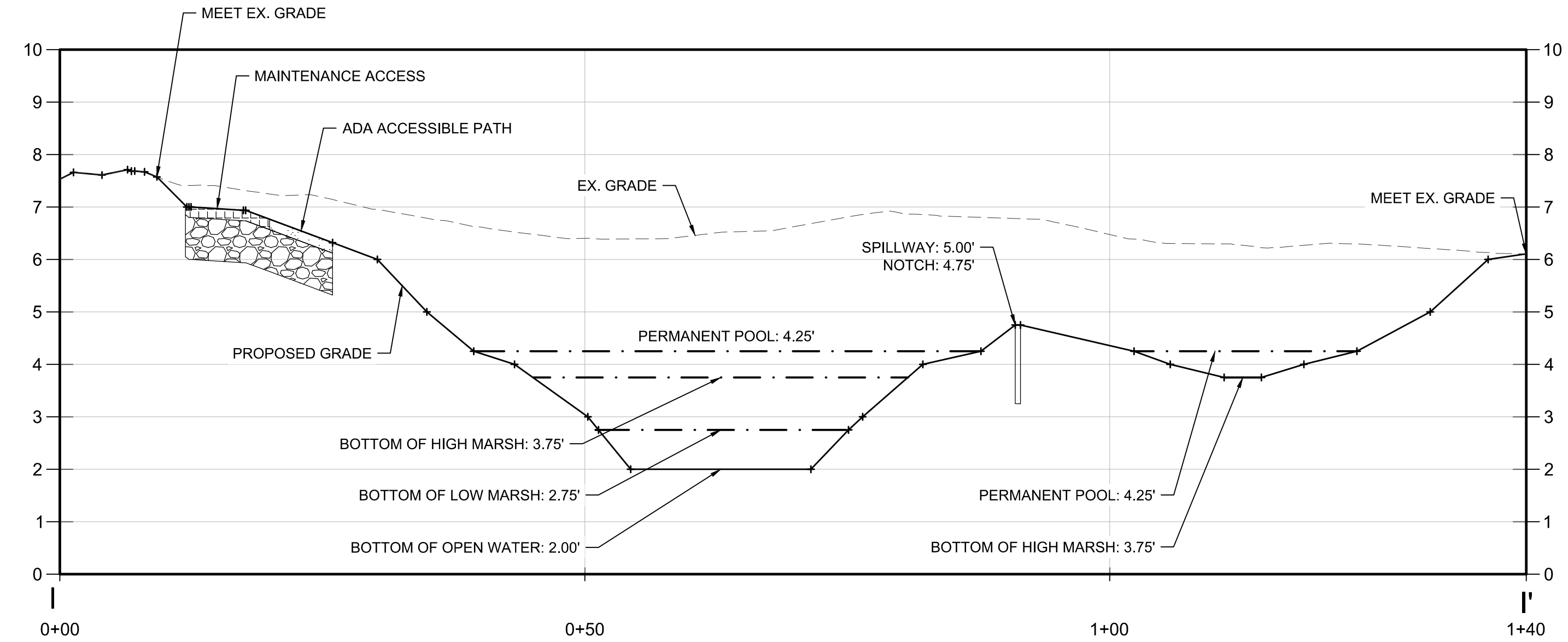
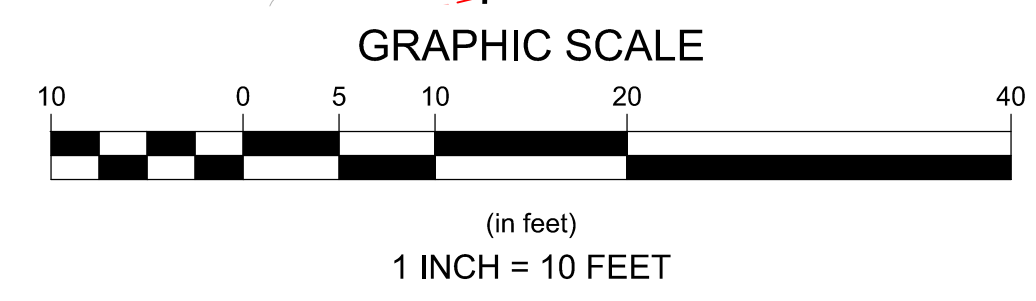
Project Number: 2008
Sheet: 10 of 24
Sheet Number: C-10



- NOTES:
1. MAX WALL HEIGHT: 2'
 2. SEE SPECIFICATIONS FOR VEGETATED WALL PRODUCT AND WALL PLANT INSTALLATION.
 3. DRAWING FOR LAYOUT PURPOSES ONLY. PROVIDE STAMPED ENGINEERING PLANS FOR VEGETATED WALL.
 4. BASE MATERIAL DETERMINED BY MANUFACTURER.

SECTION A-A' (VEGETATED WALL)
SCALE: 1"=4'-0"

RESTORATION AREA 2 BOARDWALK						
Number	Radius	Length	STARTING STATION	END STATION	NORTHING - START	EASTING - START
C1	7.98	11.26	0+00.7	0+11.9	1748721.7884	1748721.79
C2	97.84	13.29	0+39.6	0+52.9	1748700.5152	1748700.52
C3	47.56	28.33	0+52.9	0+81.2	1748689.5398	1748689.54
C4	23.24	33.17	0+97.5	1+30.7	1748664.8411	1748664.84
C5	42.00	48.72	1+80.6	2+29.4	1748718.6062	1748718.61



SECTION I-I' WETLAND RESTORATION AREA 2
HORIZONTAL SCALE: 1"=20'
VERTICAL SCALE 1"=2'

SOIL TEST PIT DATA

PERFORMED BY: HORSLEY WITTEN GROUP, INC
DATE: JUNE 15, 2022

TP-1	TP-2
0" - 6.2" FILL	0" - 5.3" FILL
6.2" - 10" SHELL (HTM)	5.3" - 6" Ab SILTY CLAY LOAM
10" - 14" Ab SILTY CLAY LOAM	6" - 24" Bw MEDIUM LOAMY SAND
14" - 24" B MEDIUM SAND	24" - 36" C FINE SILTY CLAY LOAM
24" - 42" B MEDIUM SAND	36" - 48" C FINE SILTY CLAY LOAM
42" - 48" B MEDIUM SAND	48" - 48" C FINE SILTY CLAY LOAM

ESHGW @ 16" (EL. 4.87')
STANDING WATER @ 26"

ESHGW @ 12" (EL. 4.30')
STANDING WATER @ 30"

NORTH LIBERTY STREET

Revisions

Horsley Witten Group, Inc.
Sustainable Environmental Solutions
50 Route 6A, Unit 1
Sandwich, MA 02563
Phone: (508) 833-6600
Fax: (508) 833-3150

Project Number: 2008
Sheet: 11 of 24

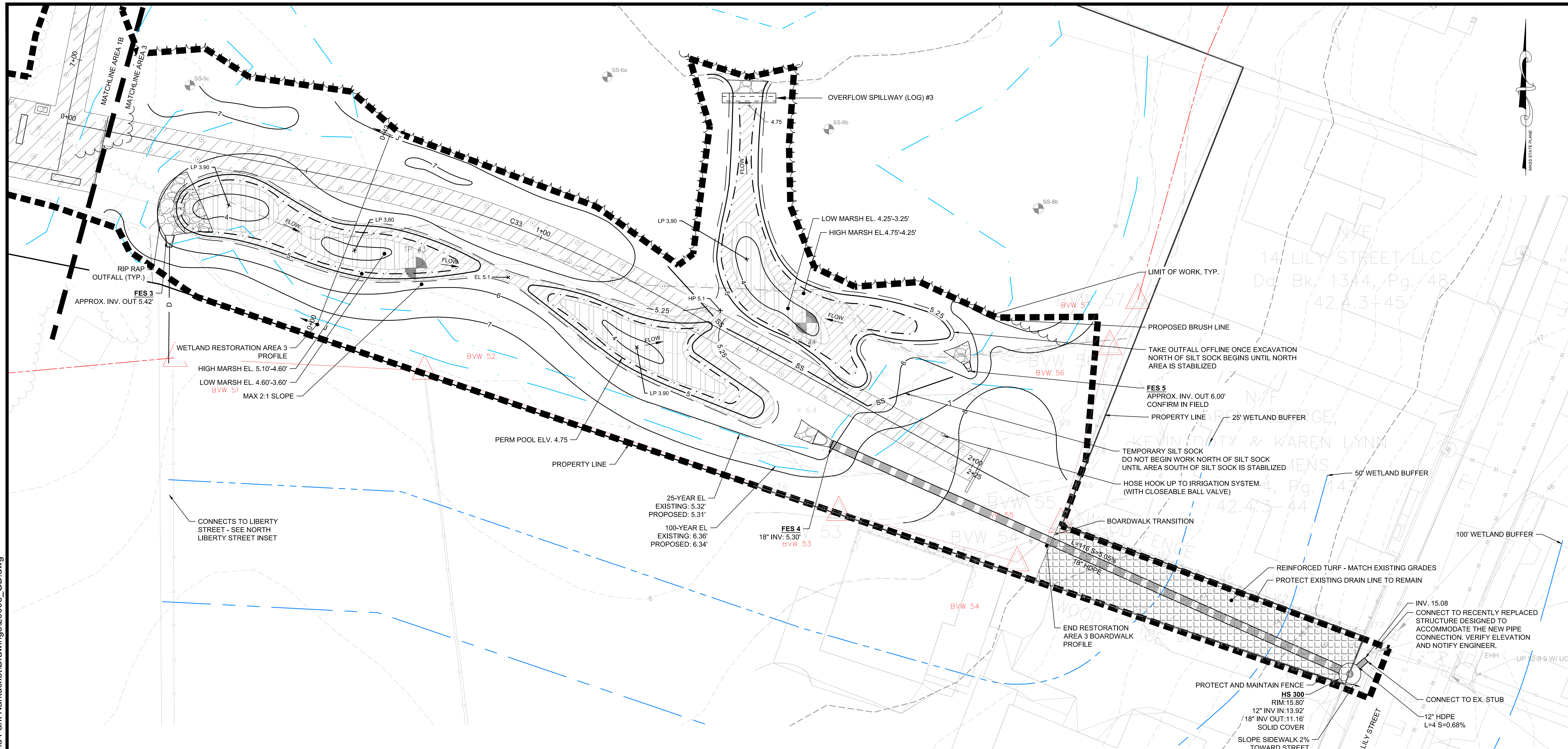
Survey Provided By: Nantucket Surveyors LLC
5 Windy Way
Nantucket, MA
Phone: (508) 228-0240
Fax: ---
Date: 12/13/23

Registration:
RICHARD A. CLAYTOR
NO. 45116
REGISTERED PROFESSIONAL ENGINEER

Sheet Number: C-11

last modified: 06/16/26 printed: 06/16/26 by eb H:\Projects\2020\2008 Lily Pond Park Nantucket\Drawings\2008_GD.dwg

last modified: 06/11/2026 printed: 06/16/2025 by eb H:\Projects\2020\20008 Lily Pond Park Nantucket\Drawings\20008_GD.dwg



Rev	Date	By	Description
1			
2			
3			
4			
5			

Horsley Witten Group, Inc.
Sustainable Environmental Solutions
30 Route 6A, Unit 1
Sandwich, MA 02563
Phone: (508) 833-6600
Fax: (508) 833-3190

Checked By: BRK
Designed By: EEB/JMP
Drawn By: EEB/JMP
Date: JUNE 2025

**LILY POND PARK IMPROVEMENTS
CONSTRUCTION DOCUMENTS
NANTUCKET, MASSACHUSETTS**

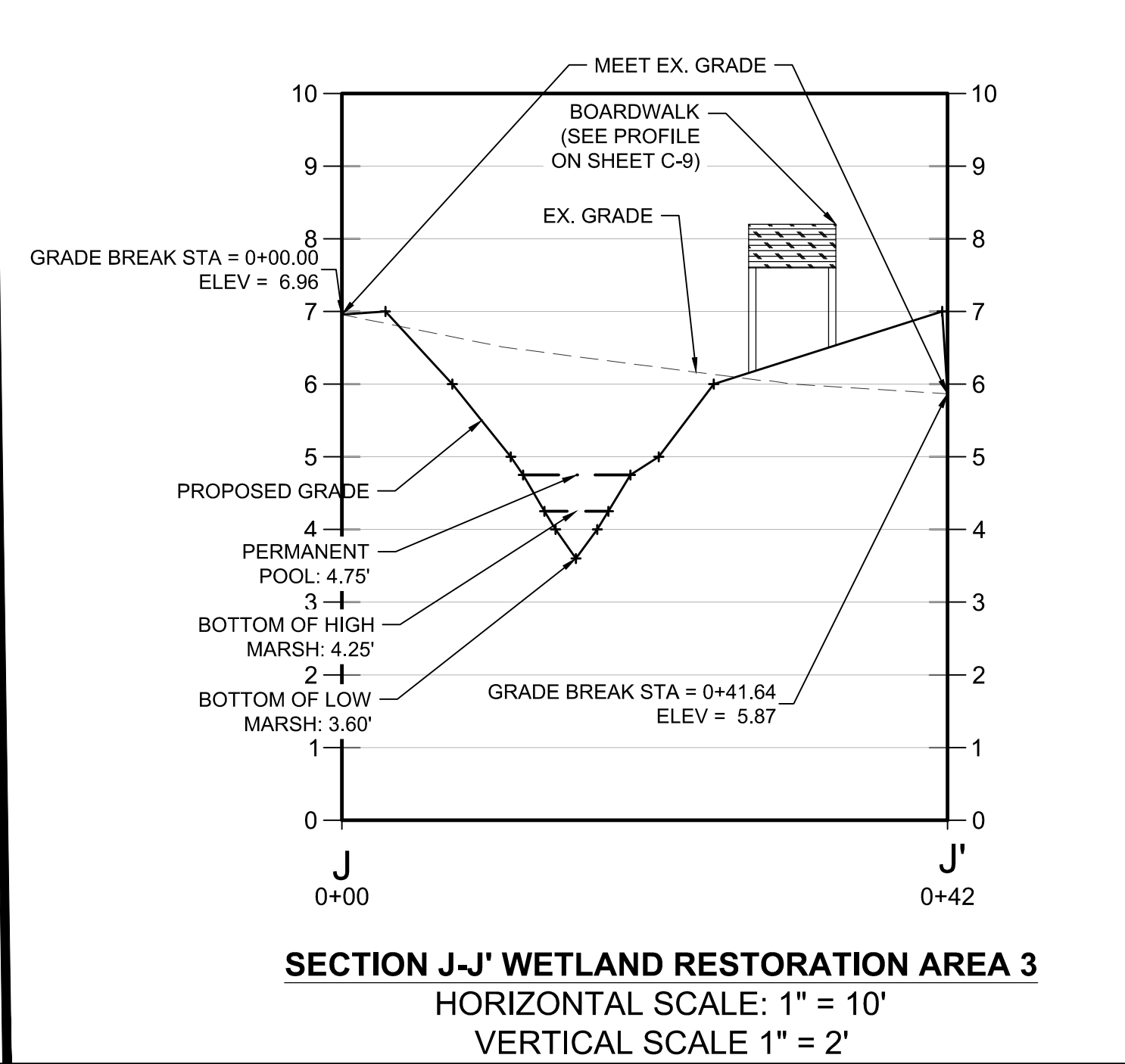
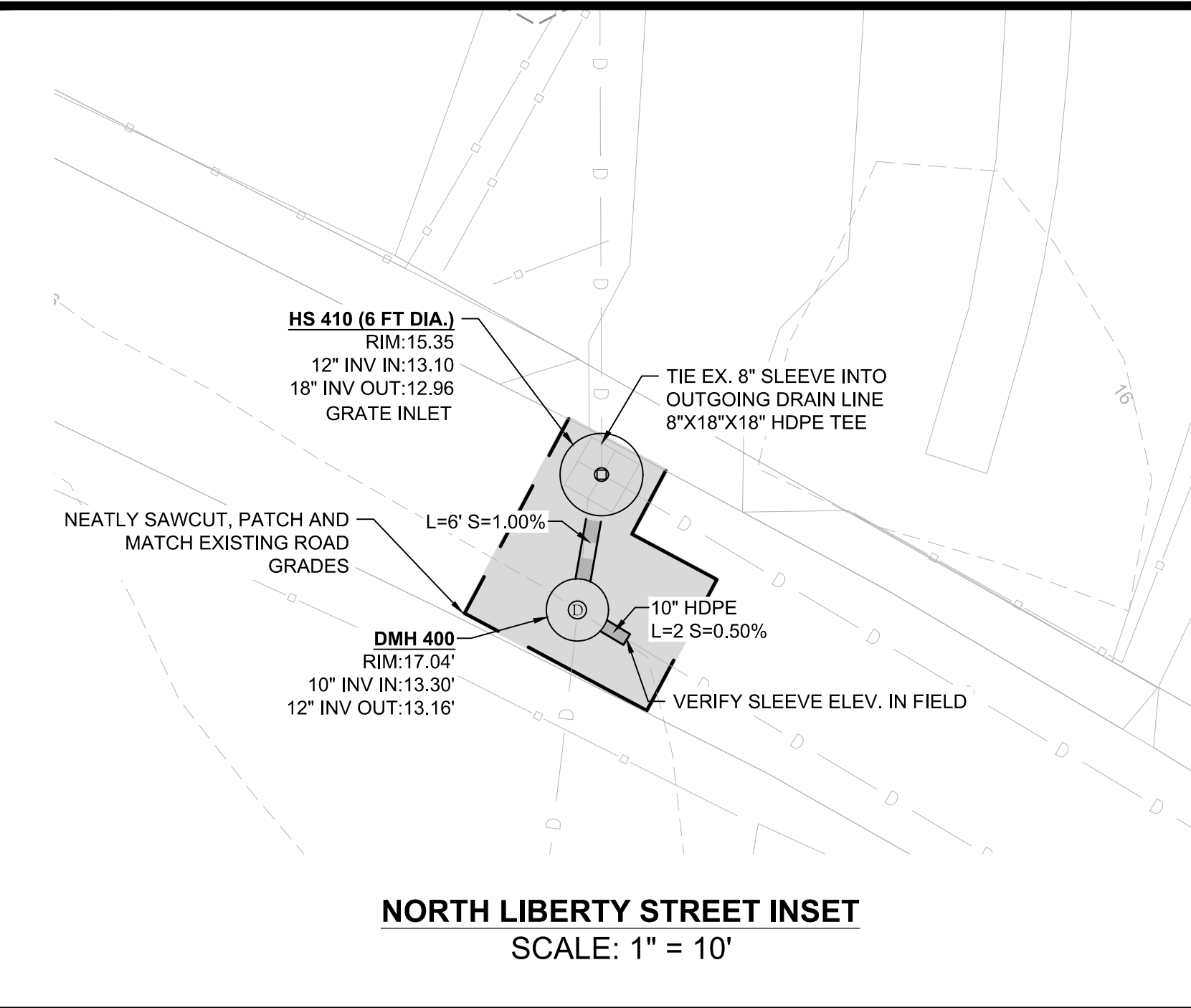
Plan Set:
RESTORATION AREA 3-LAYOUT & GRADING

Prepared For:
The Nantucket Land Bank
22 Broad Street
Nantucket, MA
Phone: (508) 228-7240
Fax: ---

Survey Provided By:
Nantucket Surveyors LLC
5 Windy Way
Nantucket, MA
Phone: (508) 228-0240
Fax: ---
Date: 12/13/23

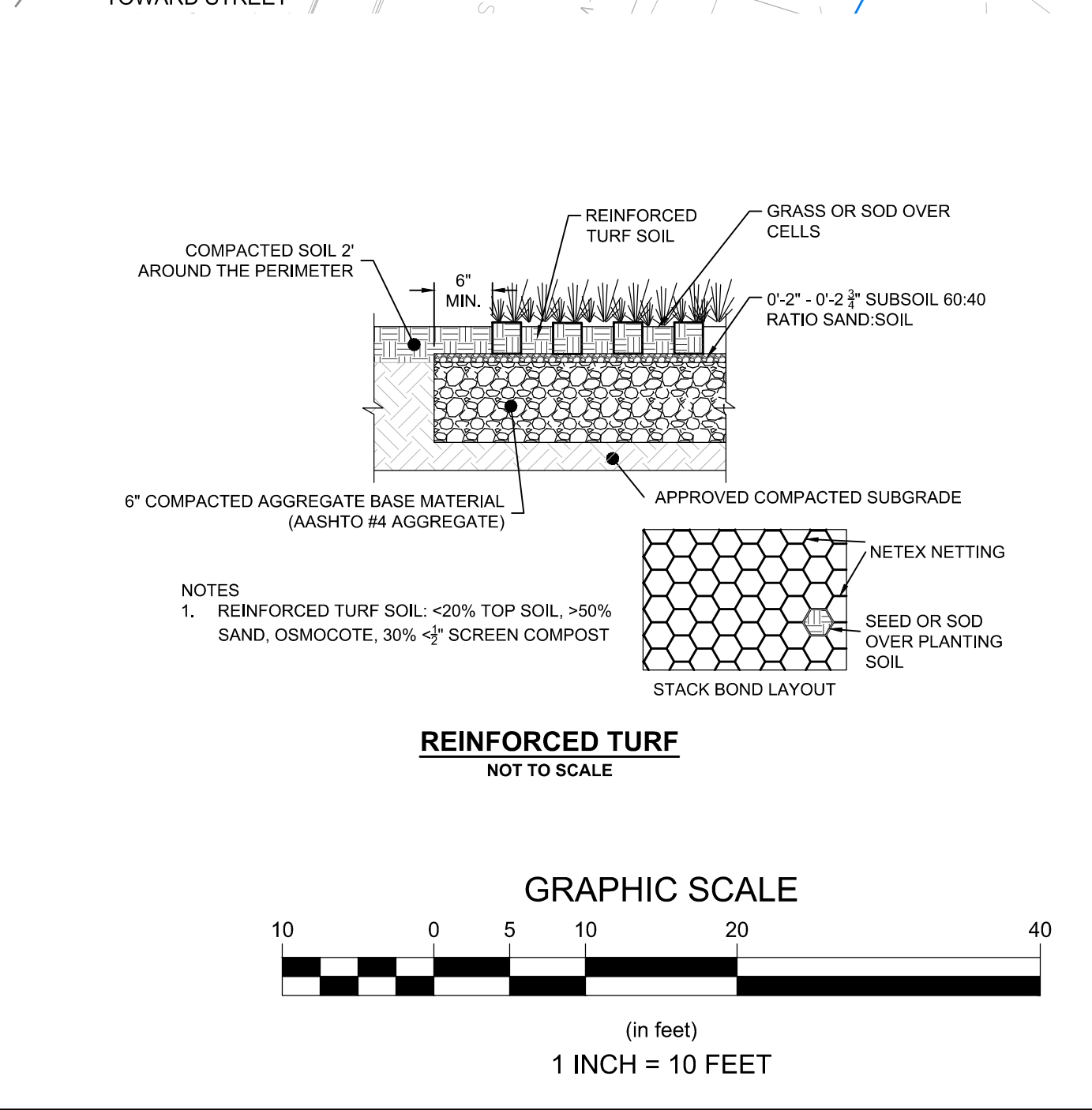
Registration:
RICHARD A. CLAYTOR
CIVIL
NO. 45116
REGISTERED
PROFESSIONAL ENGINEER

Project Number: 20008
Sheet: 12 of 24
Sheet Number: **C - 12**

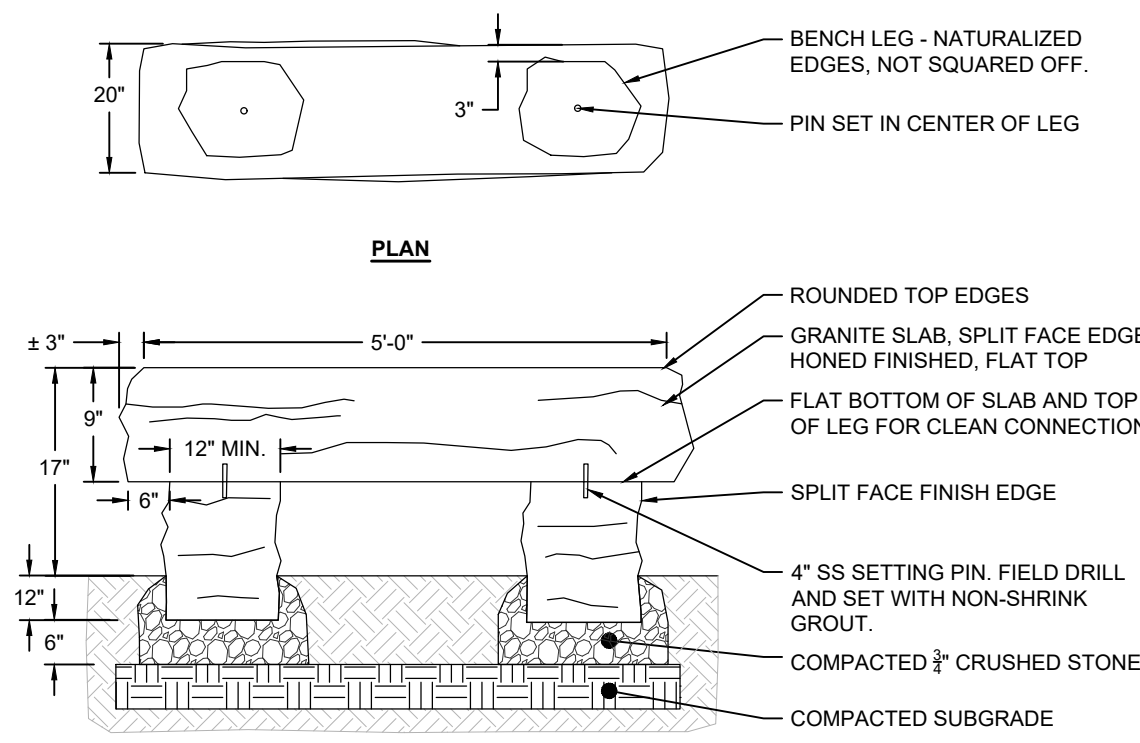


SOIL TEST PIT DATA
PERFORMED BY: HORSLEY WITTEN GROUP, INC
DATE: JUNE 15, 2022

Number	Radius	Length	STARTING STATION	END STATION	NORTHING - START	EASTING - START
C33	200.00	59.98	0+60.2	1+20.2	1749095.0381	1749095.04

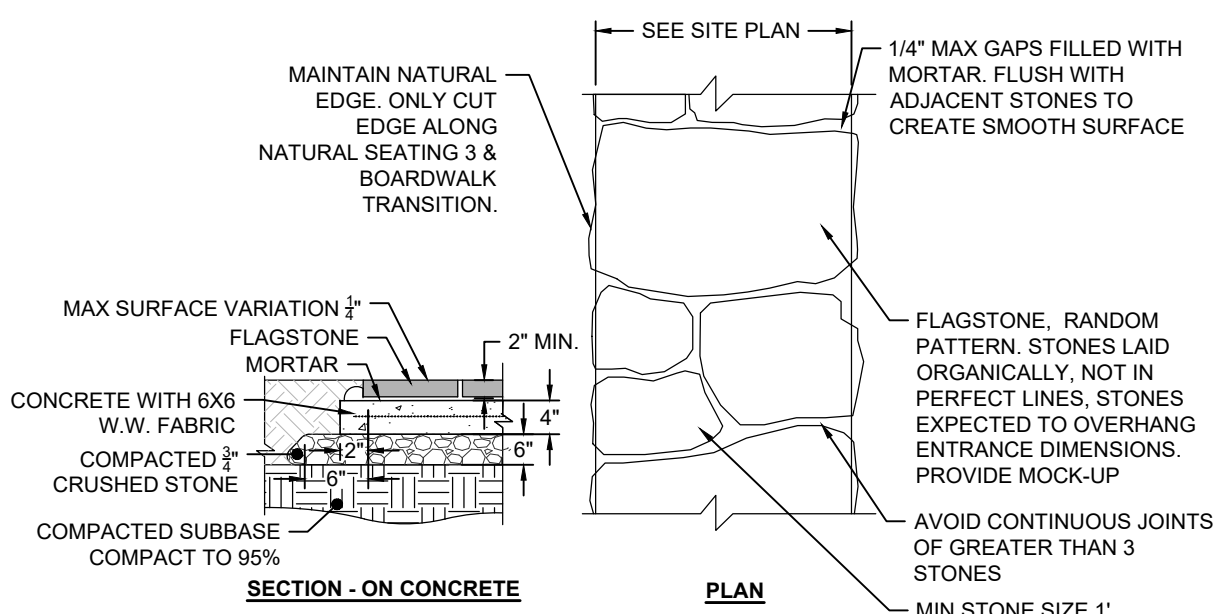


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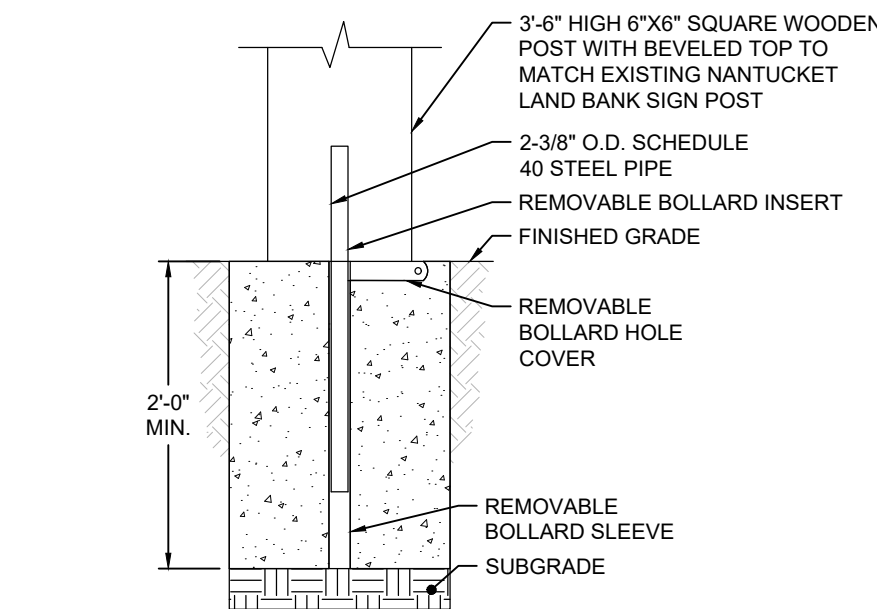


- NOTES:**
1. SET TOP OF BENCH FLAT.
 2. GRANITE STONE TO MATCH GRANITE STONE FOR NATURAL SEATING 2 & 3.
 3. COMPACTION: 95% FOR SUBBASE TO PREVENT ANY SETTLING.
 4. PROVIDE STONE SAMPLE FOR APPROVAL.

NATURAL STONE SEATING 1
NOT TO SCALE



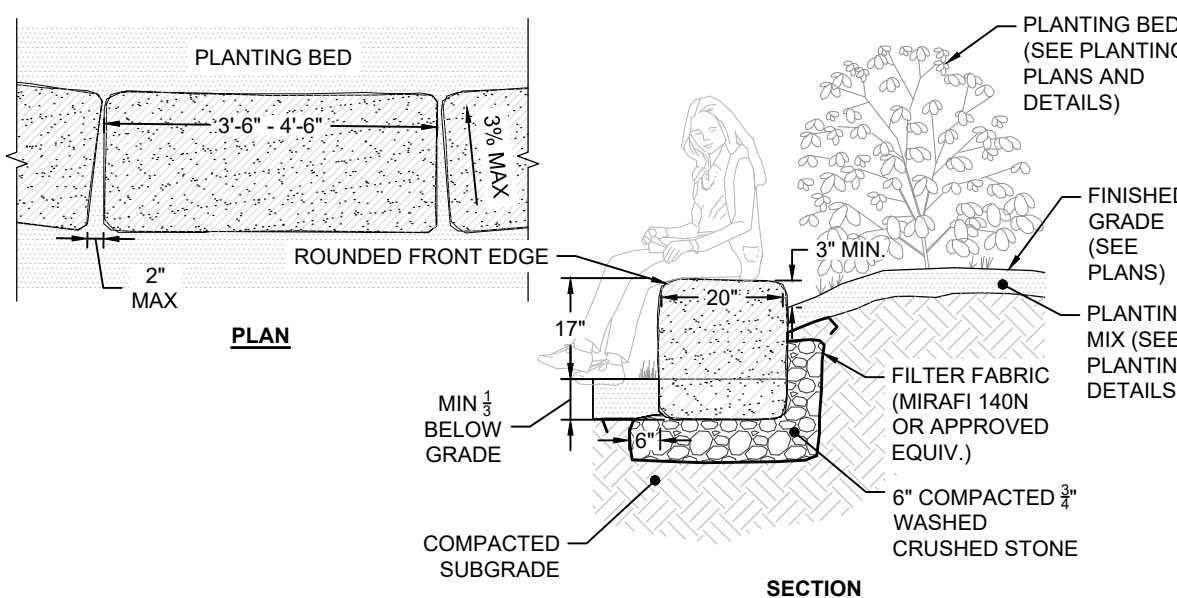
FLAGSTONE ON CONCRETE
NOT TO SCALE



WOODEN BOLLARD
NOT TO SCALE

- NOTES:**
1. GRANITE STONE. MATCH GRANITE USED FOR NATURAL SEATING 1 & 3. NATURAL SHAPE WITH FLAT AREA ON TOP FOR SEATING.
 2. NATURAL STONE FINISH. ROUNDED EDGES. CUSHION EDGE FINISH IF NEEDED.
 3. SELECT BROAD, FLAT BASE TO SIT ON COMPACTED SETTING BED.
 4. POSITION BOULDERS ON SITE IN CONSULTATION WITH THE OWNER'S REPRESENTATIVE.

NATURAL STONE SEATING 2
NOT TO SCALE

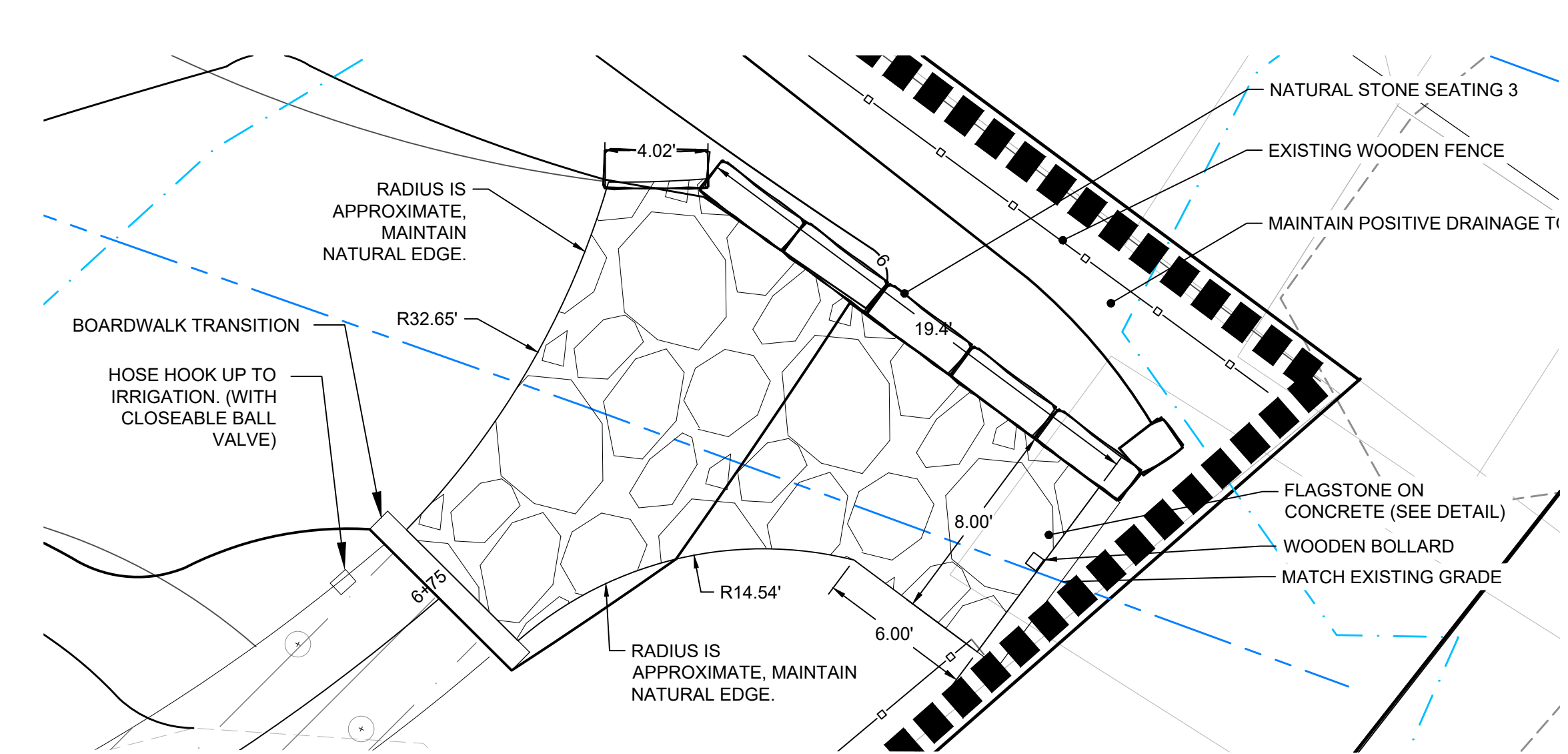
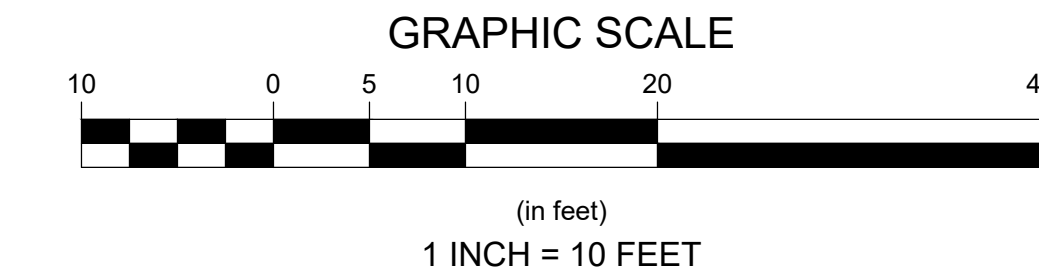
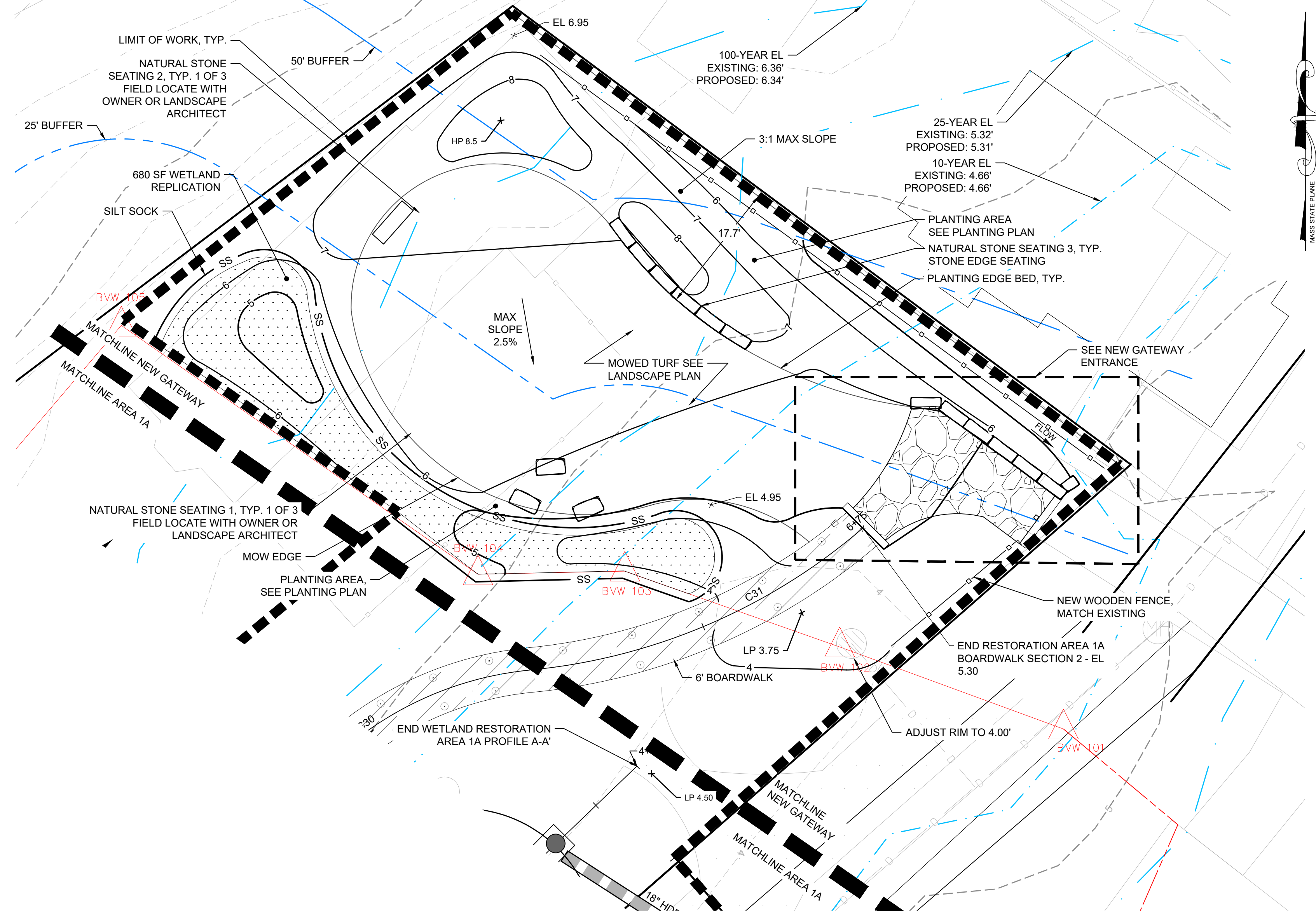


- NOTES:**
1. GRANITE STONE. MATCH GRANITE USED FOR NATURAL SEATING 1 & 2.
 2. SPLIT FACE EDGES WITH FLAT, HONED FINISH TOP.
 3. SELECT BROAD, FLAT BASE TO SIT ON COMPACTED SETTING BED.

NATURAL STONE SEATING 3
NOT TO SCALE

WETLAND REPLICATION NOTES:

1. PRIOR TO BEGINNING ANY WORK VERIFY THAT ALL EROSION AND SEDIMENTATION CONTROLS ARE INSTALLED. SEE EROSION CONTROL PLAN.
2. GRADE IDENTIFIED REPLACEMENT AREA TO SOIL LAYER THAT MATCHES ADJACENT WETLAND (APPROX. 6"-12"). LANDSCAPE ARCHITECT, ENVIRONMENTAL SCIENTIST OR ENGINEER MUST BE PRESENT ON SITE TO VERIFY SOILS AND DEPTH.
3. SEED AND PLANT AREA AS NOTED ON THE LANDSCAPE PLANS.
4. IF DRY, WATER RECENTLY INSTALLED PLANTS UNTIL SOIL IS THOROUGHLY SOAKED TO SEVERAL INCHES DEEP.
5. INSTALL OUTER SEDIMENT CONTROLS, AROUND WETLAND REPLACEMENT AREA AND MONITOR THROUGHOUT THE DURATION OF CONSTRUCTION.



NEW GATEWAY ENTRANCE
SCALE: 1" = 5'

Revisions	Date	By	Description

Horsley Witten Group, Inc.
Sustainable Environmental Solutions
50 Route 6A, Unit 1
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Phone: (508) 833-6600
Fax: (508) 833-3190

Checked By: BRK
Designed By: EEB/JMP
Drawn By: EEB/JMP
Date: JUNE 2008

LILY POND PARK IMPROVEMENTS
CONSTRUCTION DOCUMENTS
NANTUCKET, MASSACHUSETTS

Plan Title: **NEW GATEWAY - LAYOUT & GRADING**

Prepared For:
The Nantucket Land Bank
22 Broad Street
Nantucket, MA
Phone: (508) 228-7240
Fax: ---

Survey Provided By:
Nantucket Surveyors LLC
5 Windy Way
Nantucket, MA
Phone: (508) 228-0240
Fax: ---
Date: 12/13/23

Registration:
RICHARD A. CLAYTOR
CIVIL
NO. 45116
REGISTERED PROFESSIONAL ENGINEER

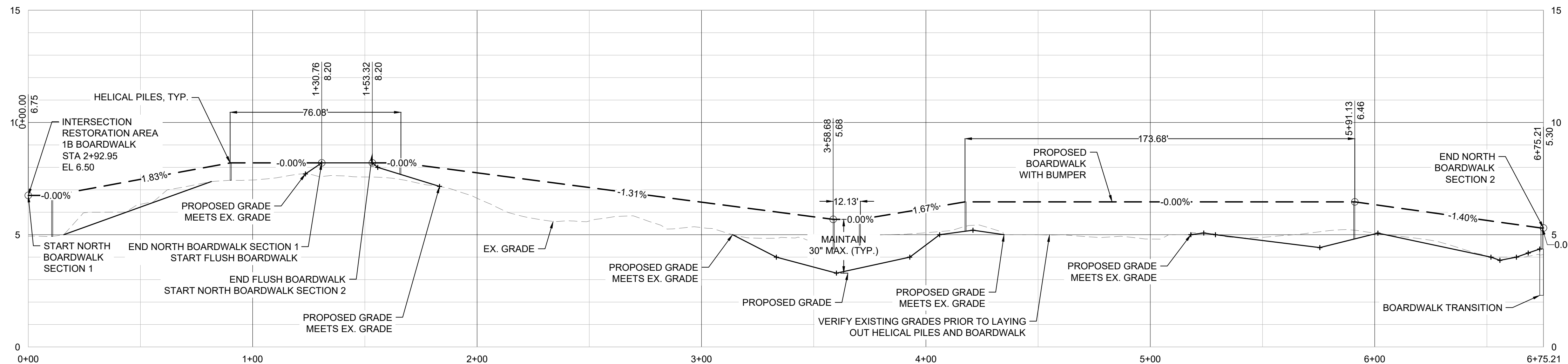
Project Number:	20008	Sheet:	13 of 24
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GENERAL BOARDWALK NOTES:

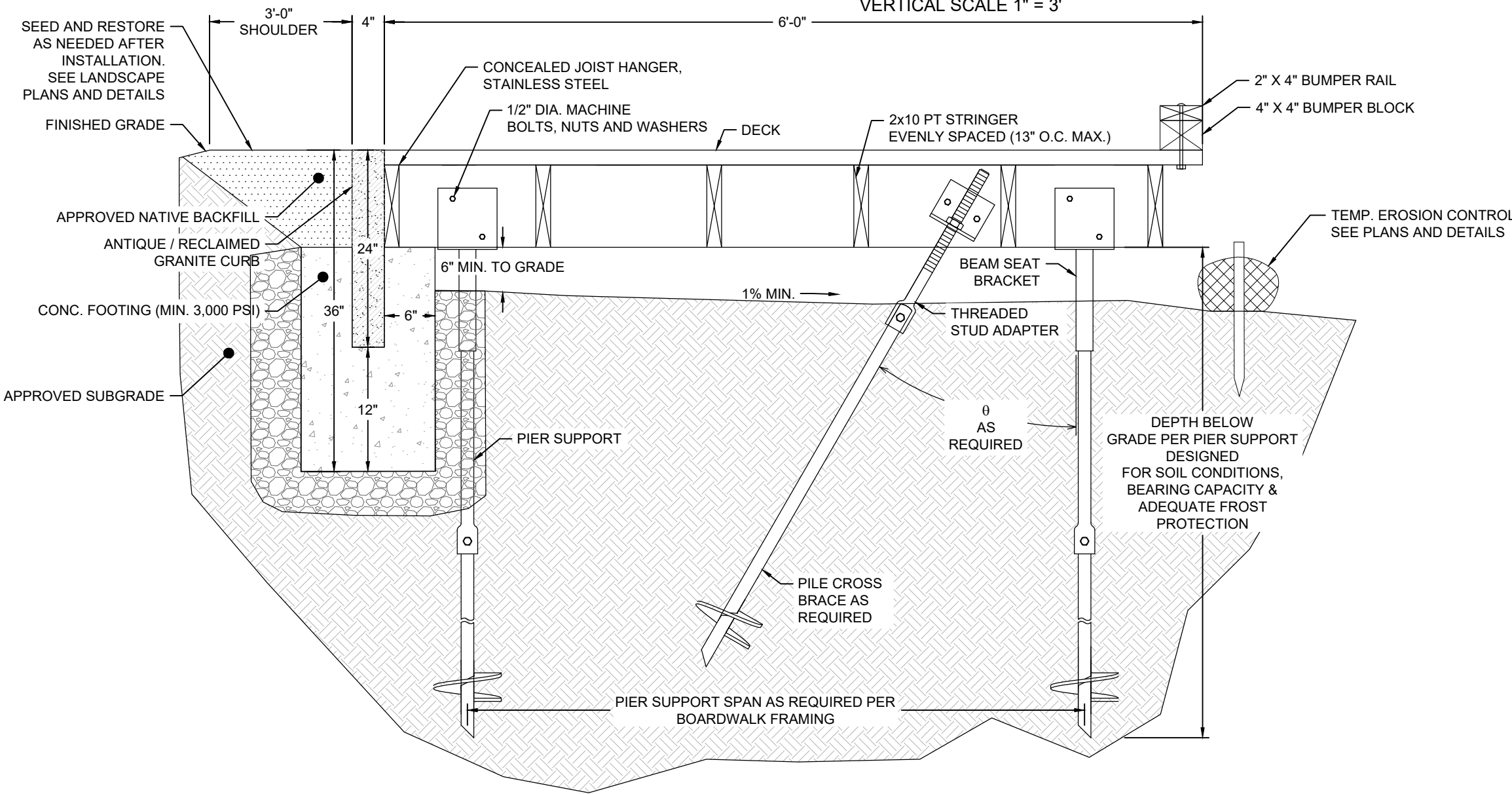
1. CONSTRUCT BOARDWALK PER PLANS AND SPECIFICATIONS.
2. DESIGNED FOR PEDESTRIAN USE ONLY. LIVE LOAD: 120-PSF (PEDESTRIAN AND WALK BEHIND MOWER).
3. MAXIMUM HEIGHT: NO GREATER THAN 30" ABOVE FINISHED GRADES.
4. MEET ADA REQUIREMENTS.
5. MAXIMUM SLOPE: 2.5%.
6. BOARDWALK PROFILES ARE PROVIDED FOR REFERENCE PURPOSES ONLY. ALL FINAL BOARDWALK SLOPE AND ELEVATIONS ARE TO BE FIELD DETERMINED BASED UPON BOARDWALK MAXIMUM HEIGHT AND ADA REQUIREMENTS.

SUPPORT PIER GENERAL NOTES:

1. SEE PLANS AND DETAILS FOR PIER LOCATIONS AND SPACING.
2. HELICAL FOUNDATION SUPPORT SYSTEM MANUFACTURED FOR SUPPORT OF A GROUND BASED DECKING SYSTEM. SYSTEM SHALL BE BY ONE MANUFACTURER FOR ALL ASSOCIATED COMPONENTS AS INDICATED IN THE DRAWINGS AND SPECIFICATIONS.
3. HELICAL FOUNDATION SUPPORT SYSTEM SHALL CONSIST OF HELICAL PIERS, HELICAL PLATES, AND HELICAL BRACKETS TO SUPPORT DECK BEAMS AND MAINTAIN A HEIGHT OF LESS THAN 30 INCHES.
4. DESIGN PIERS AS SPECIFIED BY MANUFACTURER OR PIER DESIGNER FOR LOADING REQUIREMENTS. CAPABLE OF HOLDING A 1,200 LB STAND ON LAWN MOWER.
5. ALL PIERS AND HARDWARE MUST BE DESIGNED TO WITHSTAND BUOYANCY FORCES EXERTED ON BOARDWALKS AND BRIDGES BY PERIODIC FLOODWATER INUNDATION.
6. ASSUME 10'-0" PIER DEPTH (EMBEDDED DEPTH) FOR COMPARATIVE BIDDING PURPOSES ONLY. FINAL DEPTHS WILL BE AS REQUIRED TO MEET MINIMUM BEARING CAPACITY AS DETERMINED DURING GEOTECHNICAL INVESTIGATION TO BE PROVIDED BY THE CONTRACTOR.
7. FURNISH ALL ASSOCIATED HARDWARE TO ATTACH DECK BEAMS TO THE PIER SUPPORT SYSTEM BRACKETS.
8. FINAL DESIGN OF PIERS AND PIER BRACKETS SHALL BE BY AN ENGINEER ENGAGED AND PAID FOR BY THE CONTRACTOR. SEE SPECIFICATIONS.
9. THE CONTRACTOR SHALL PERFORM ANY NECESSARY GEOTECHNICAL INVESTIGATIONS (E.G. TEST PITS, BORINGS, ETC.) IF REQUIRED TO PREPARE AND STAMP THESE CALCULATIONS. SEE SPECIFICATIONS.
10. THE OWNER'S REPRESENTATIVE SHALL OBSERVE INSTALLATION OF HELICAL PIERS TO CONFIRM THE PIERS ARE INSTALLED TO REQUIRED EMBEDMENT DEPTHS AND CAPACITIES.

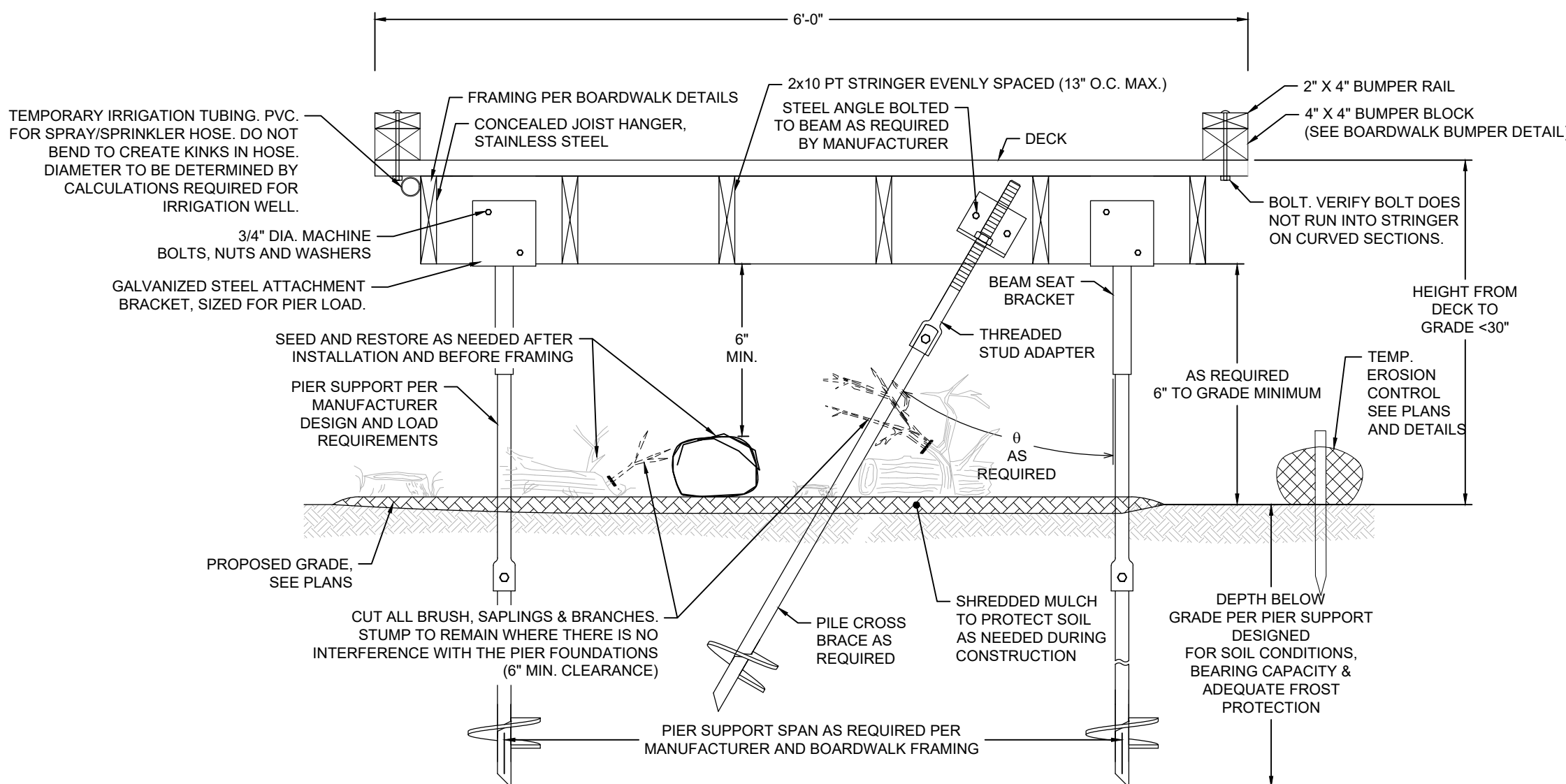


**NOTE: SEE PLANS AND DETAILS FOR PIER LOCATIONS
RESTORATION AREA 1A BOARDWALK - PROFILE**
HORIZONTAL SCALE 1" = 30'
VERTICAL SCALE 1" = 3'



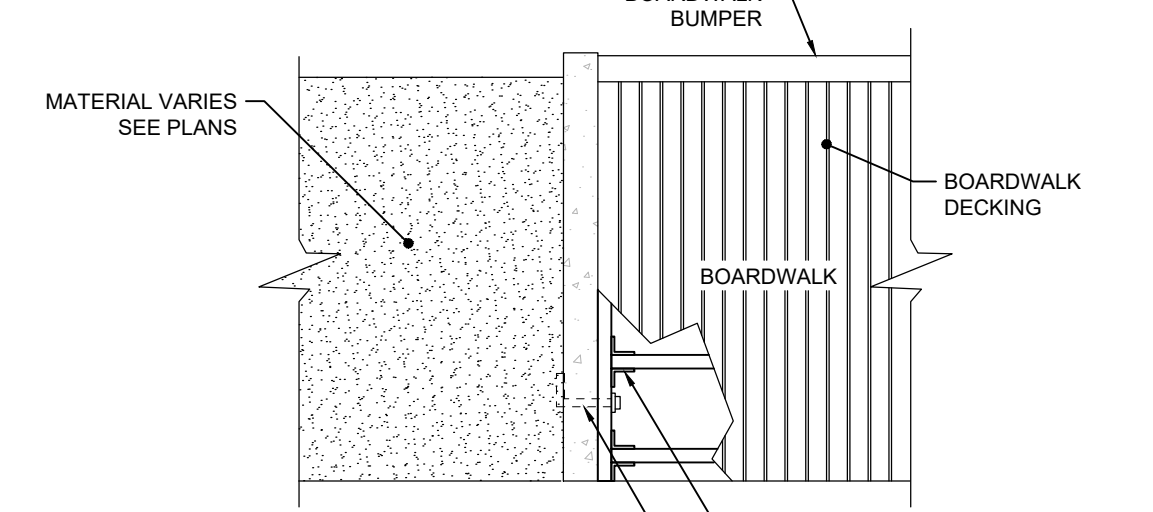
NOTES:
1. REFER TO ELEVATED BOARDWALK DETAIL FOR NOTES.

**FLUSH BOARDWALK
NOT TO SCALE**

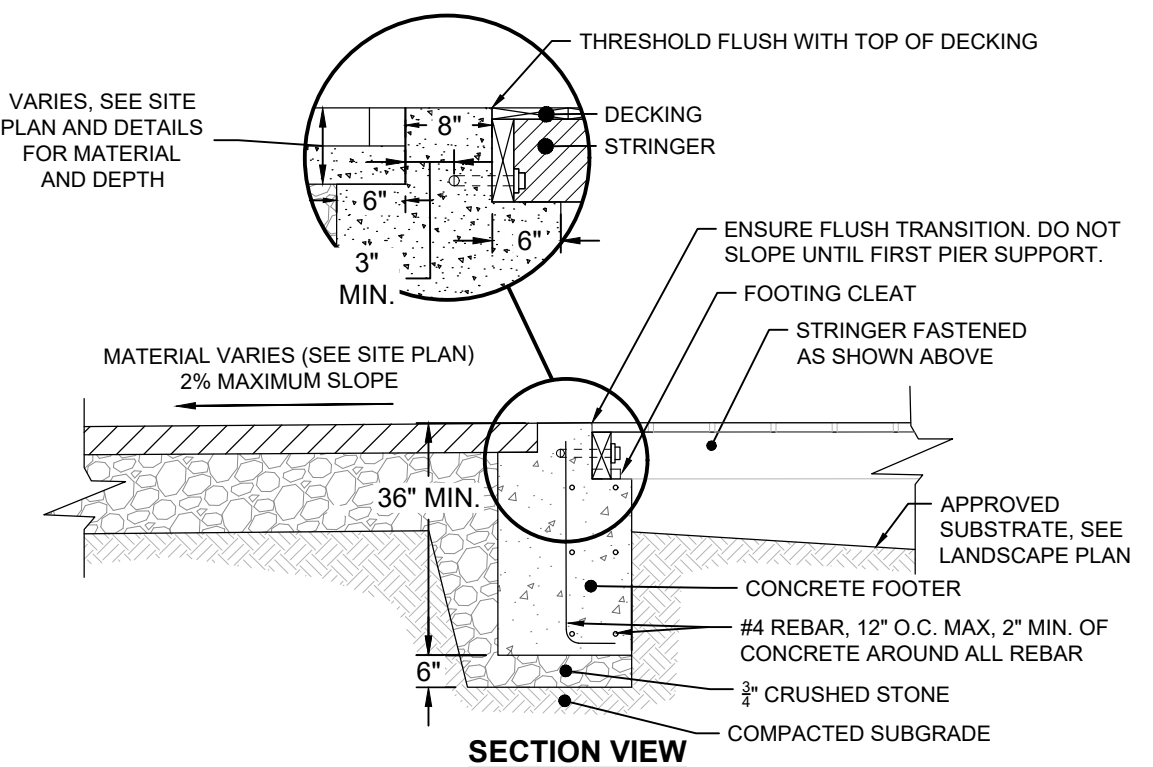


NOTES:
1. FINISHED BOARDWALK STRUCTURE AND ALL CONNECTIONS WILL MEET LOADING REQUIREMENTS FOR A SMALL UTILITY (LIGHT UTILITY VEHICLE) OR H-5 LOADING.
2. PIER TO BE MADE OF MATERIAL SUITABLE FOR SALT CONDITIONS. FINAL DESIGN OF THE PIER SUPPORT SYSTEM SHALL BE PROVIDED BY THE MANUFACTURER OR LICENSED ENGINEER RESPONSIBLE FOR PIER DESIGN. ENGINEER STAMPED PIER DESIGN SHOP DRAWINGS AND PRODUCT SPECIFICATIONS TO BE SUBMITTED FOR APPROVAL.
3. PIERS ARE INSTALLED (SCREWED) TO A MINIMUM DEPTH AND TORQUE AS REQUIRED BY THE MANUFACTURER WITH THE SOIL INFORMATION.
4. ALL HARDWARE STAINLESS STEEL UNLESS NOTED OTHERWISE.

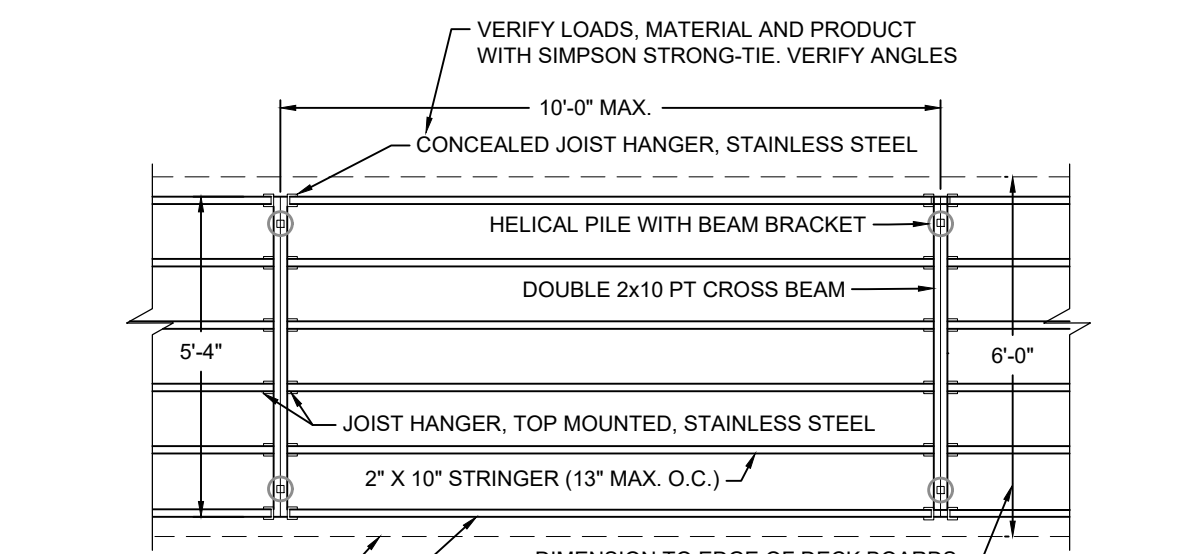
**ELEVATED BOARDWALK - SECTION
NOT TO SCALE**



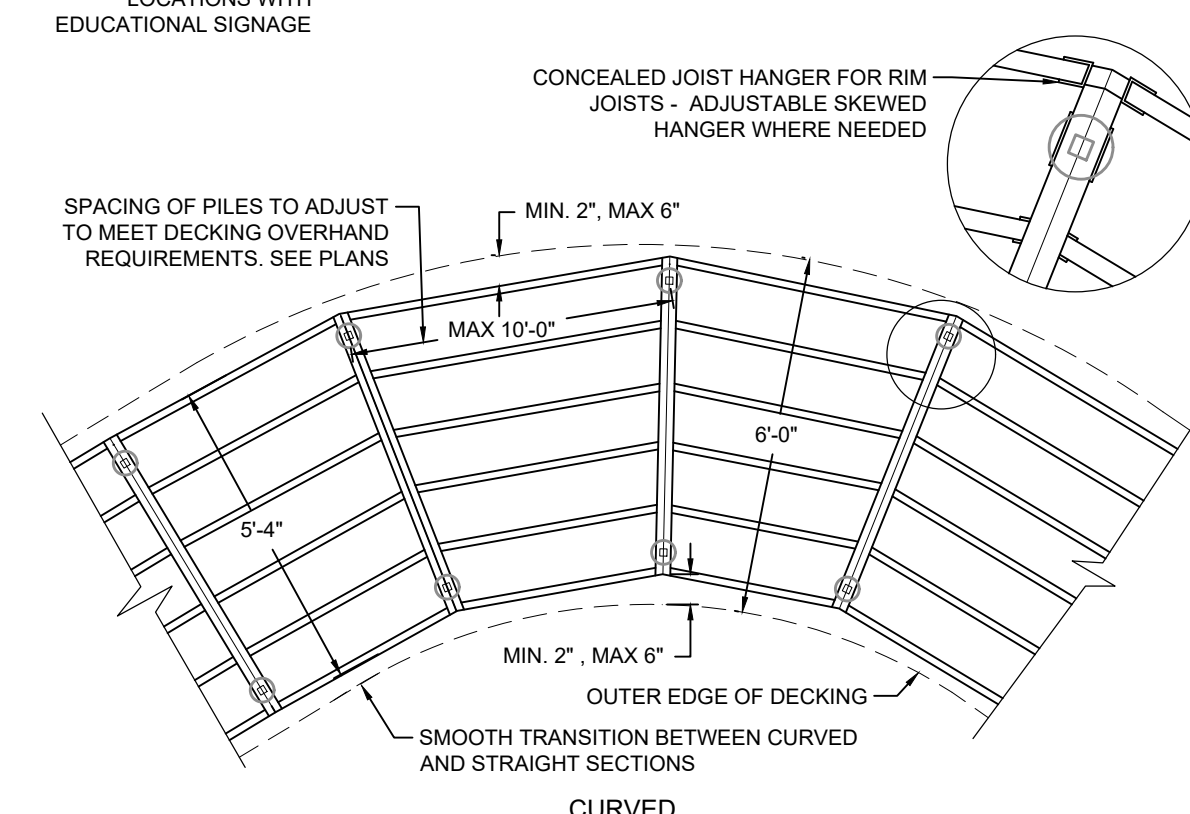
PLAN VIEW



**BOARDWALK TRANSITION
NOT TO SCALE**

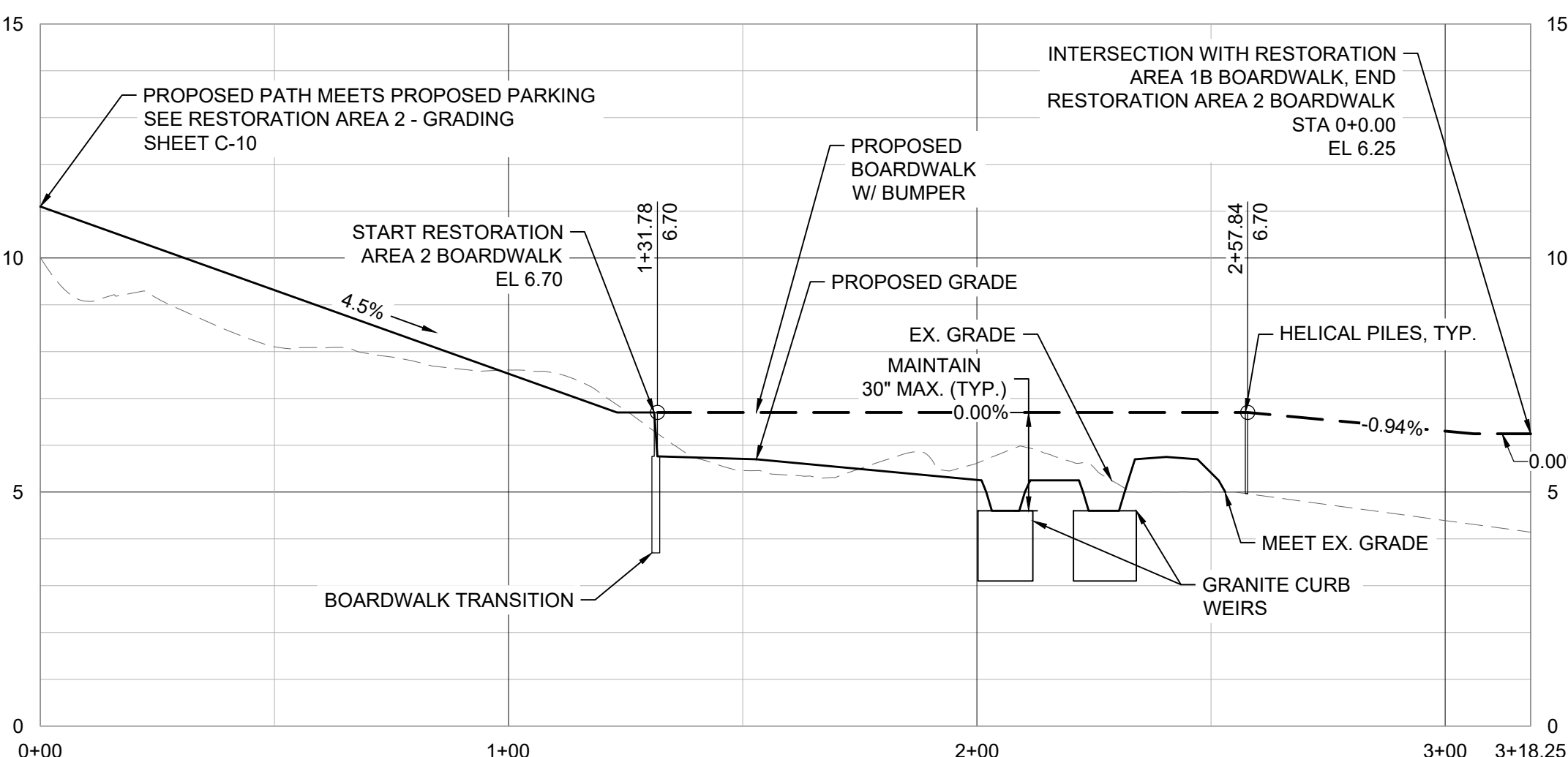


STRAIGHT

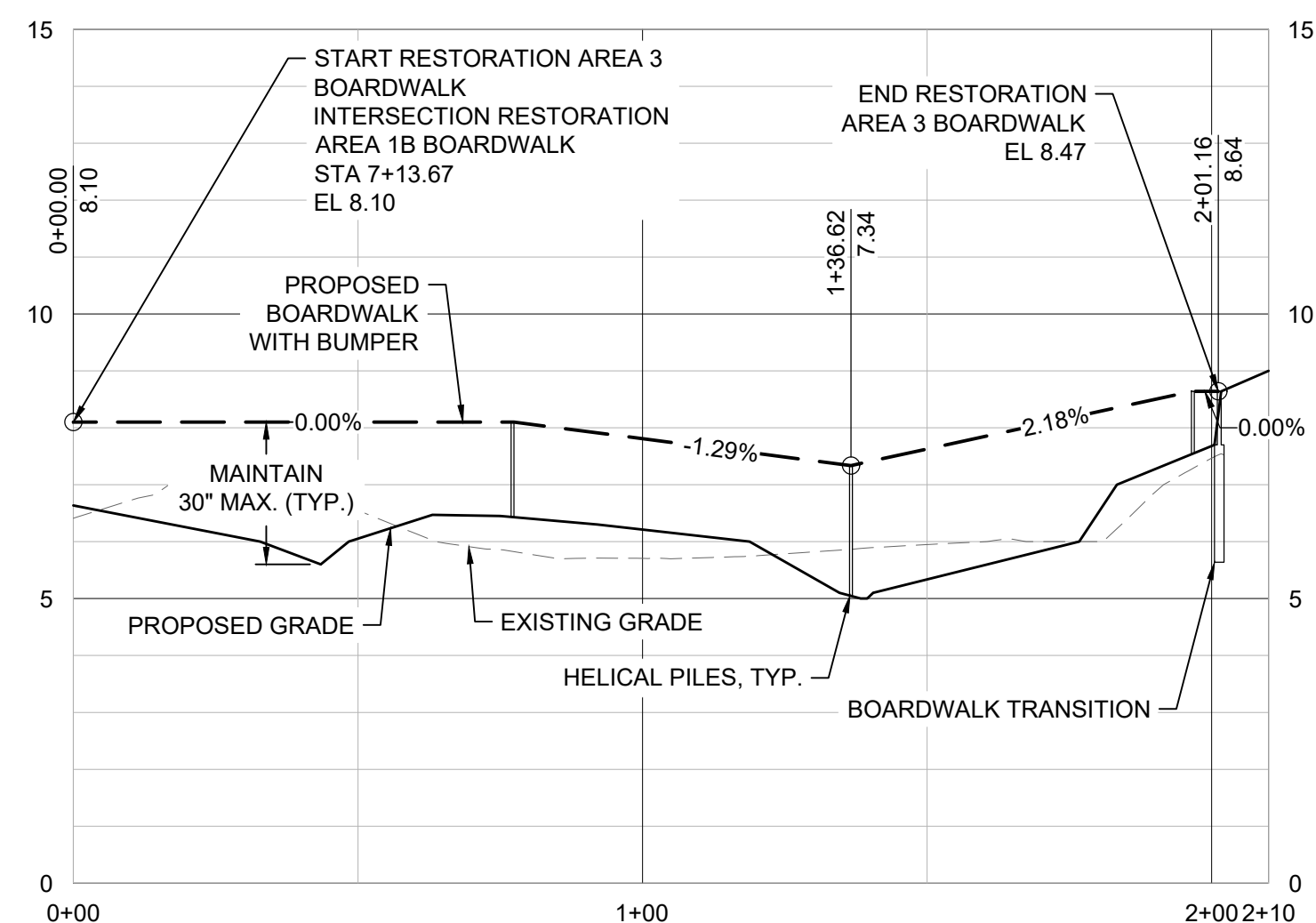


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**BOARDWALK - FRAMING
NOT TO SCALE**



**NOTE: SEE PLANS AND DETAILS FOR PIER LOCATIONS
RESTORATION AREA 2 BOARDWALK PROFILE**
HORIZONTAL SCALE 1" = 30'
VERTICAL SCALE 1" = 3'



**NOTE: SEE PLANS AND DETAILS FOR PIER LOCATIONS
RESTORATION AREA 3 BOARDWALK PROFILE**
HORIZONTAL SCALE 1" = 30'
VERTICAL SCALE 1" = 3'

Revisions	Date	By	Appr.	Description

Horsley Witten Group, Inc.
Sustainable Environmental Solutions
40 Route 6A
Sandwich, MA 02563
508-833-6600 phone
508-833-3150 fax

Checked By: BRK
Drawn By: EEB/JMP
Designed By: EEB/JMP
Date: JUNE 2008

**LILY POND PARK IMPROVEMENTS
CONSTRUCTION DOCUMENTS
NANTUCKET, MASSACHUSETTS**

Plan Set:
BOARDWALK PROFILES AND DETAILS

Prepared For:
The Nantucket Land Bank
22 Broad Street
Nantucket, MA
Phone: (508) 228-7240
Fax: ---

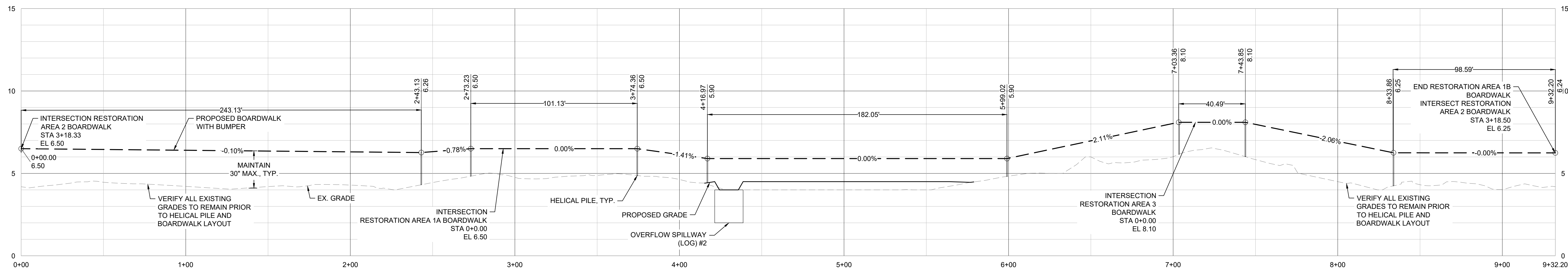
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Project Number: 2008
Sheet: 14 of 24
Sheet Number: C-14

last modified: 06/11/2026 printed: 06/12/2026 H:\Projects\2020\2008 Lily Pond Park Nantucket\Drawings\2008 PROFILES.dwg

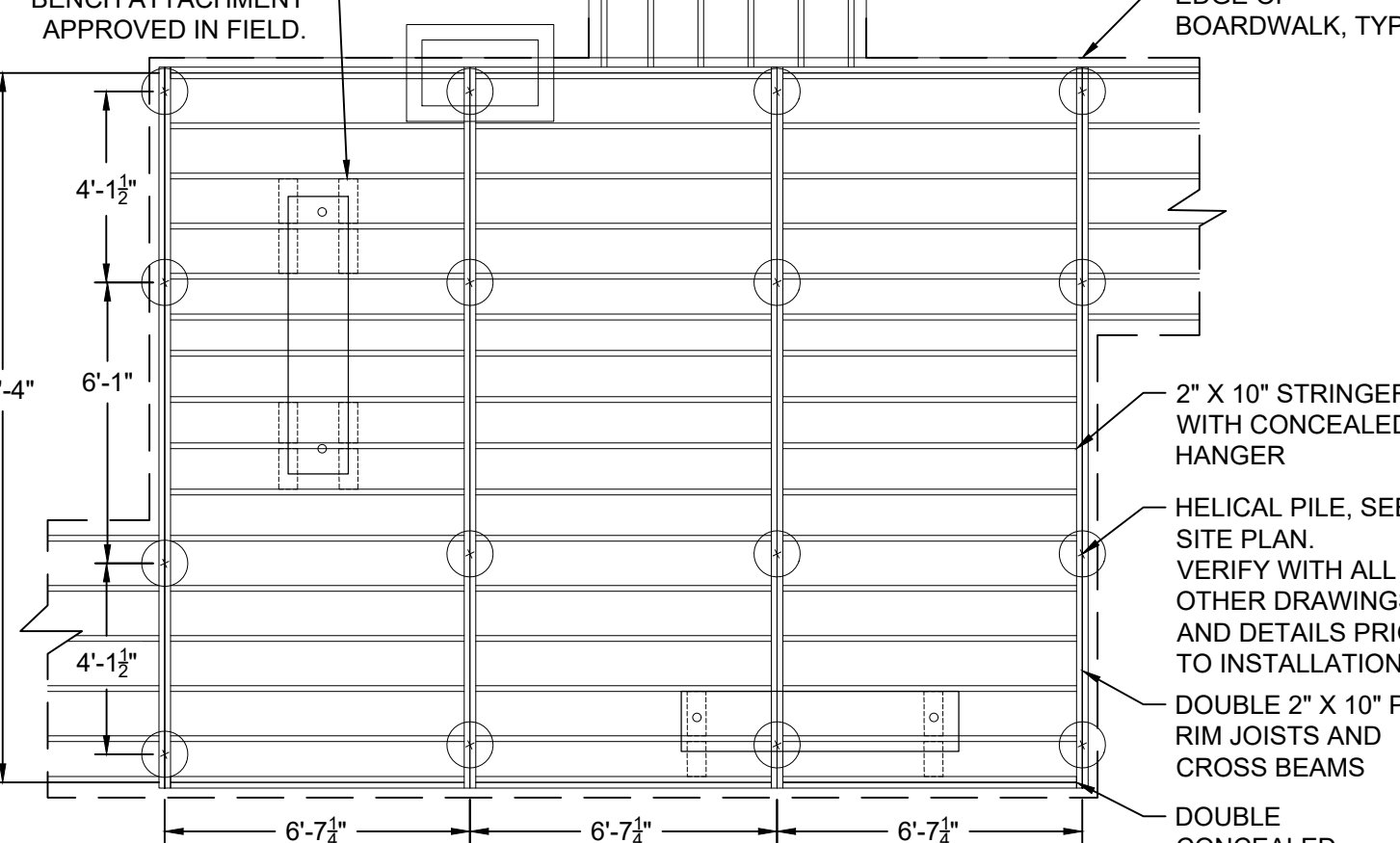
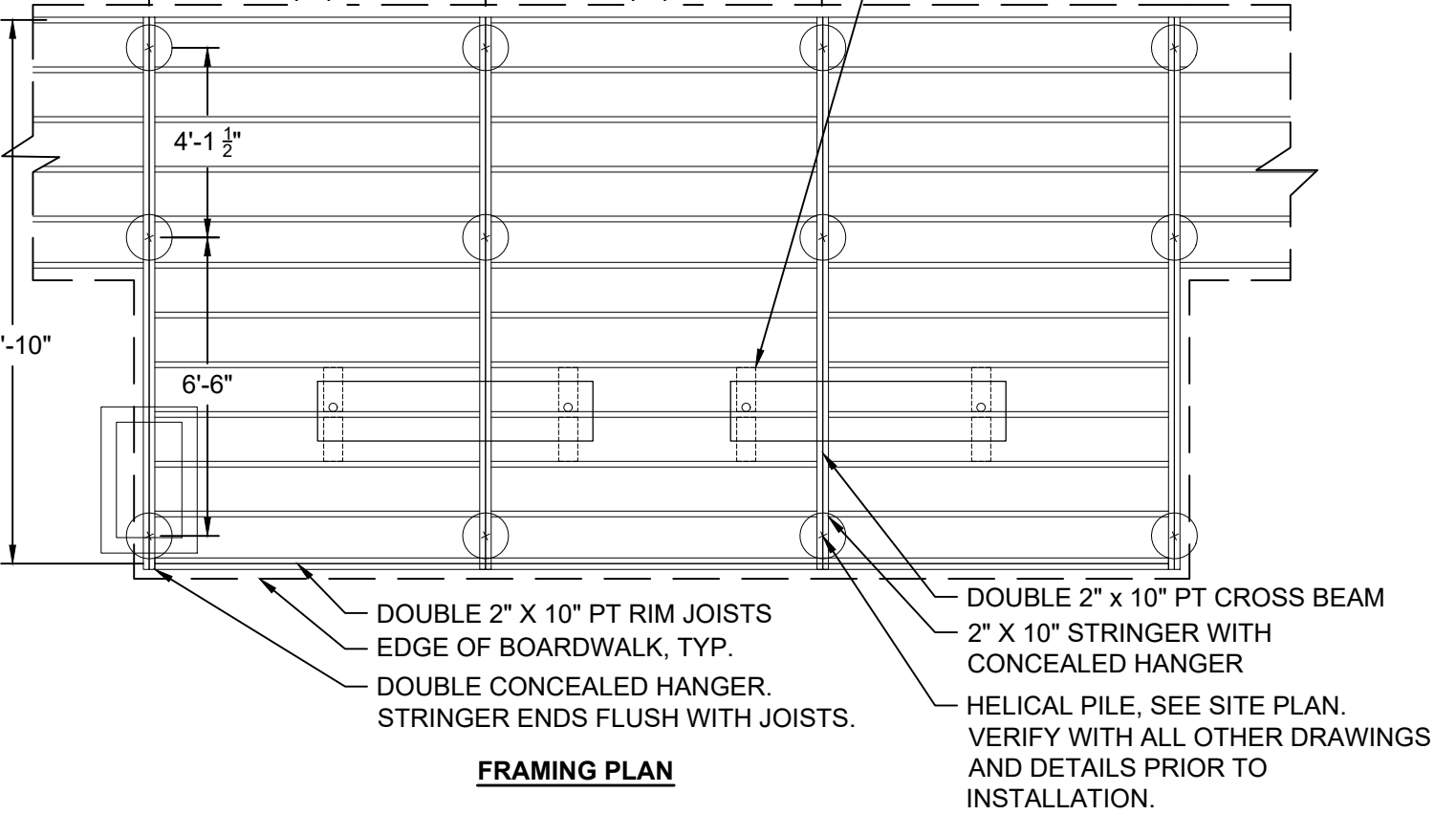
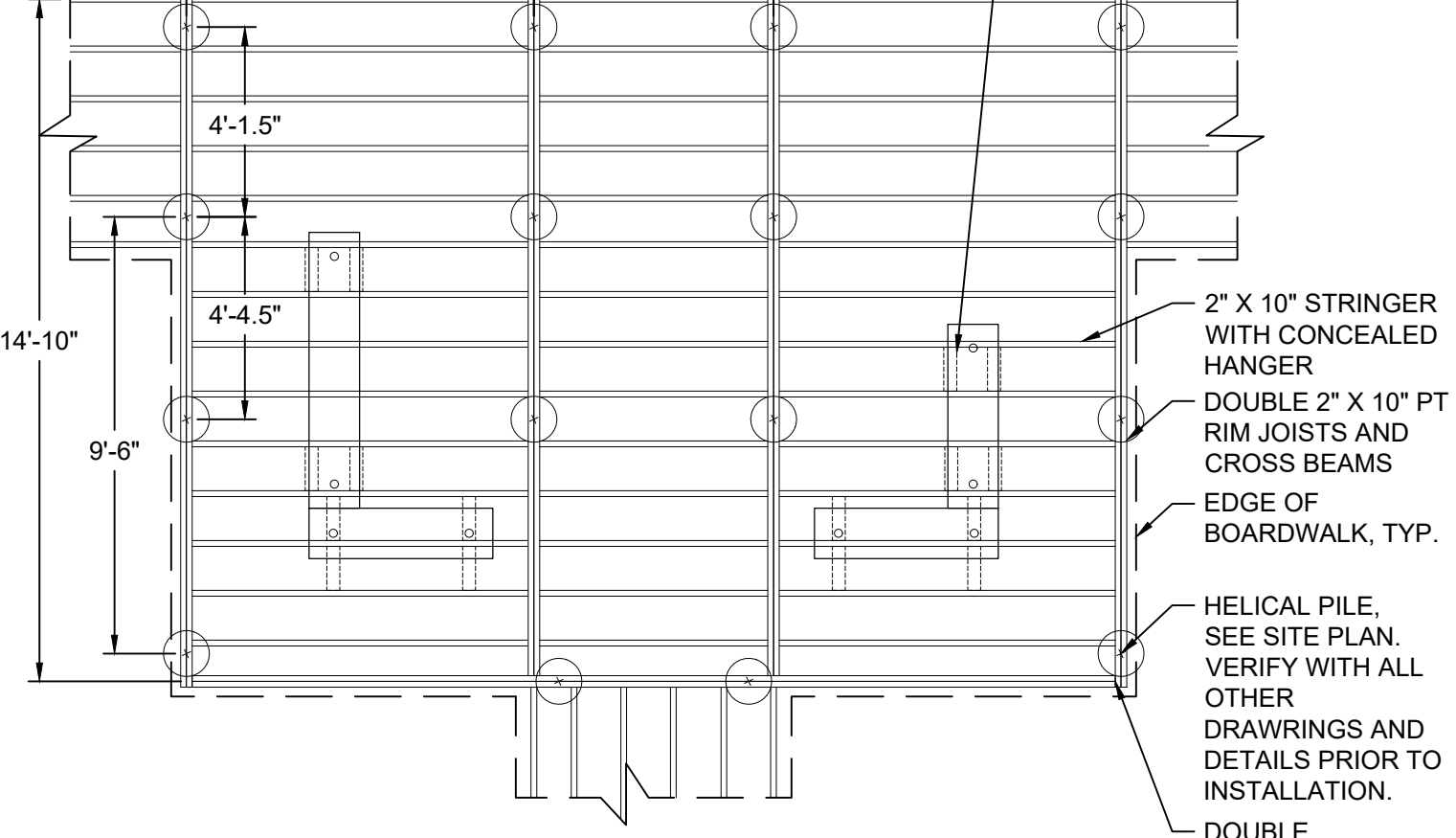
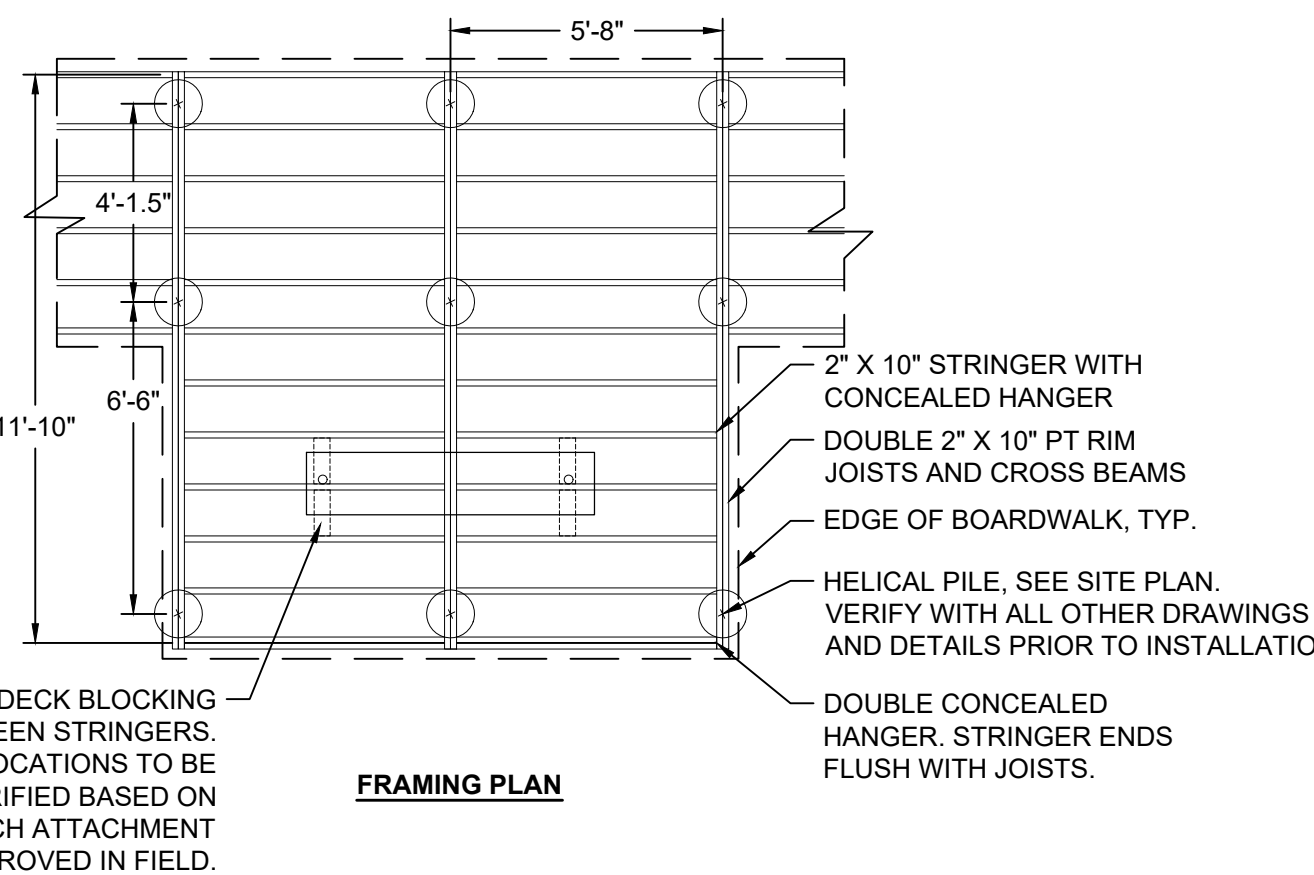
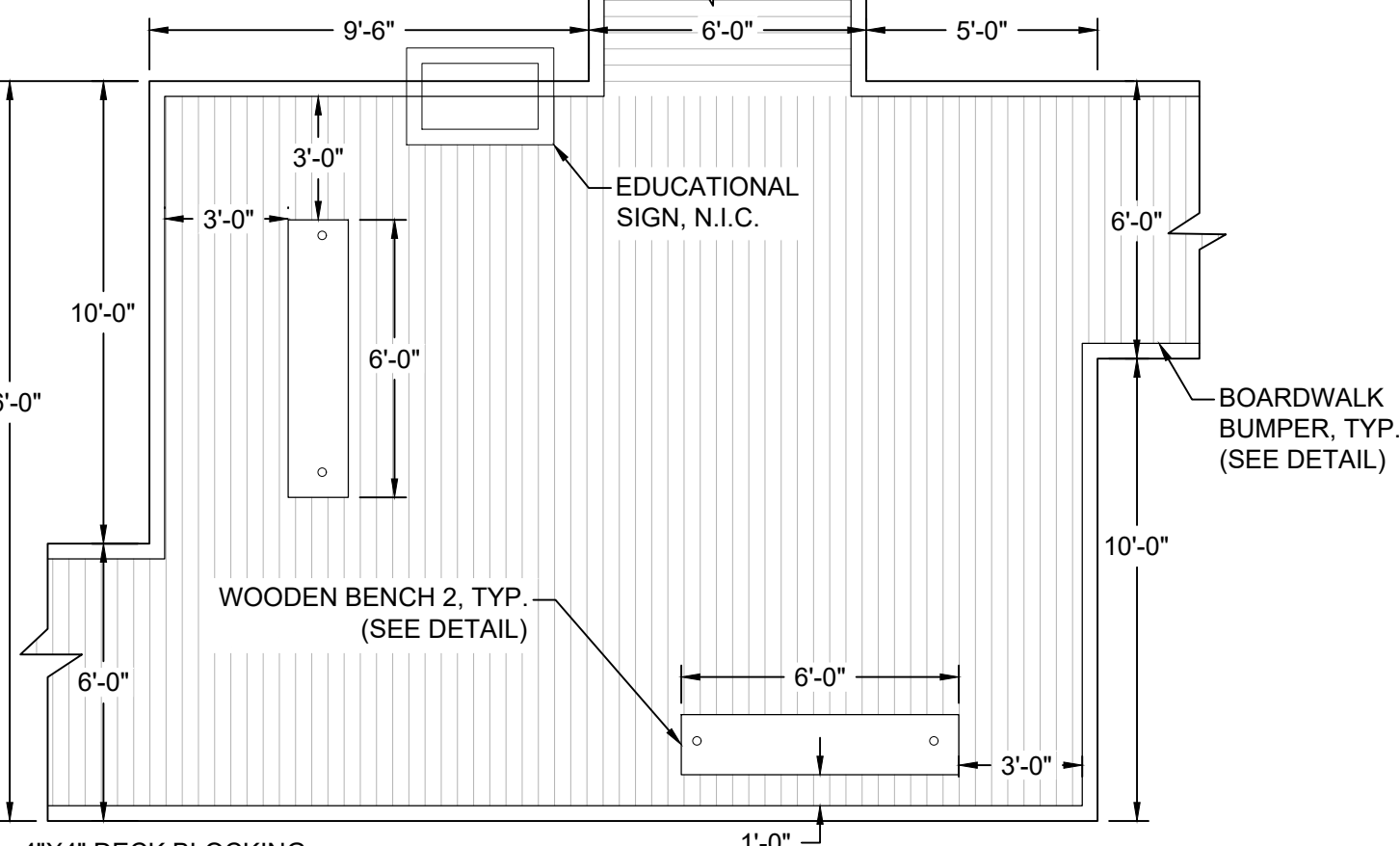
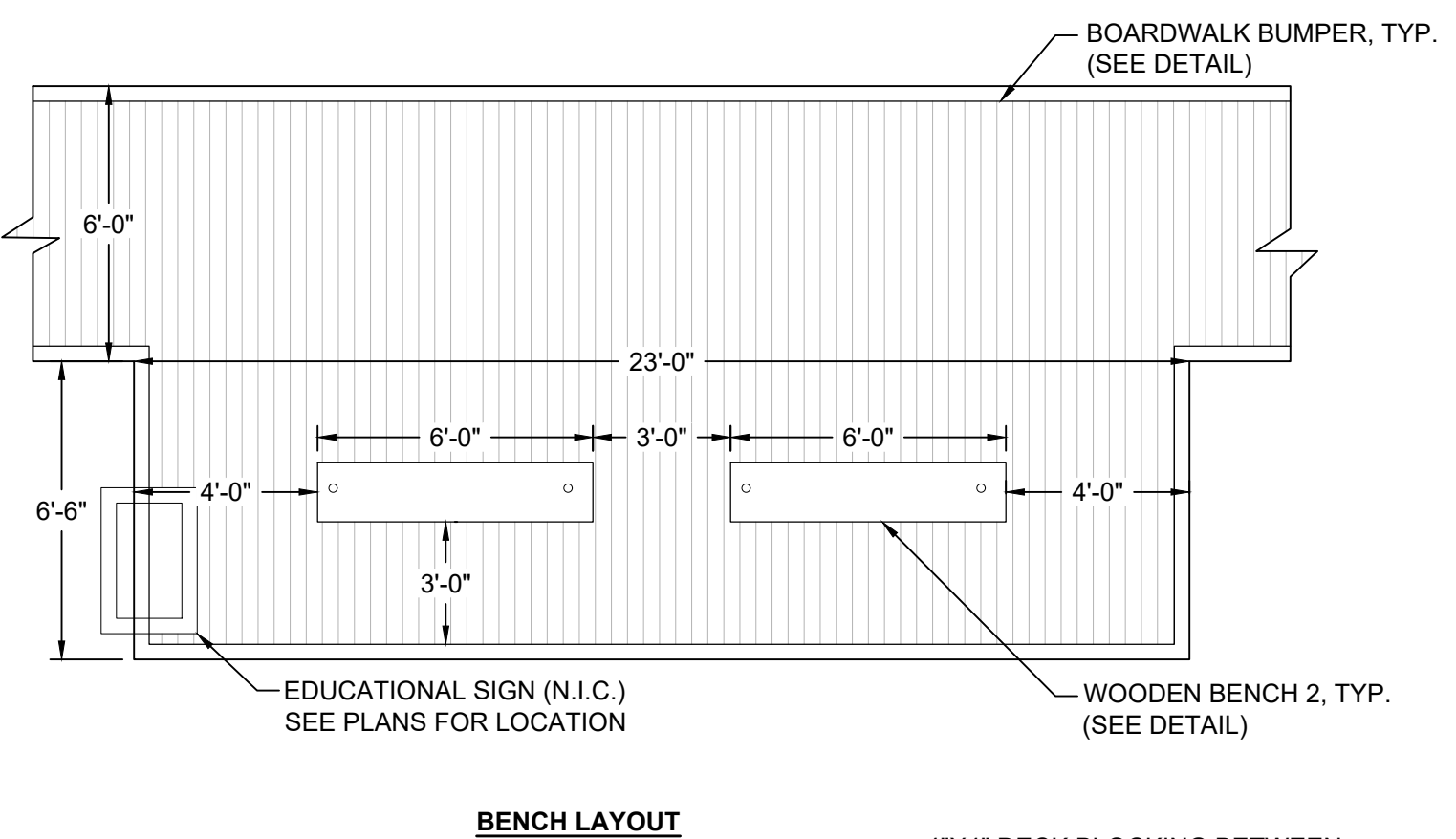
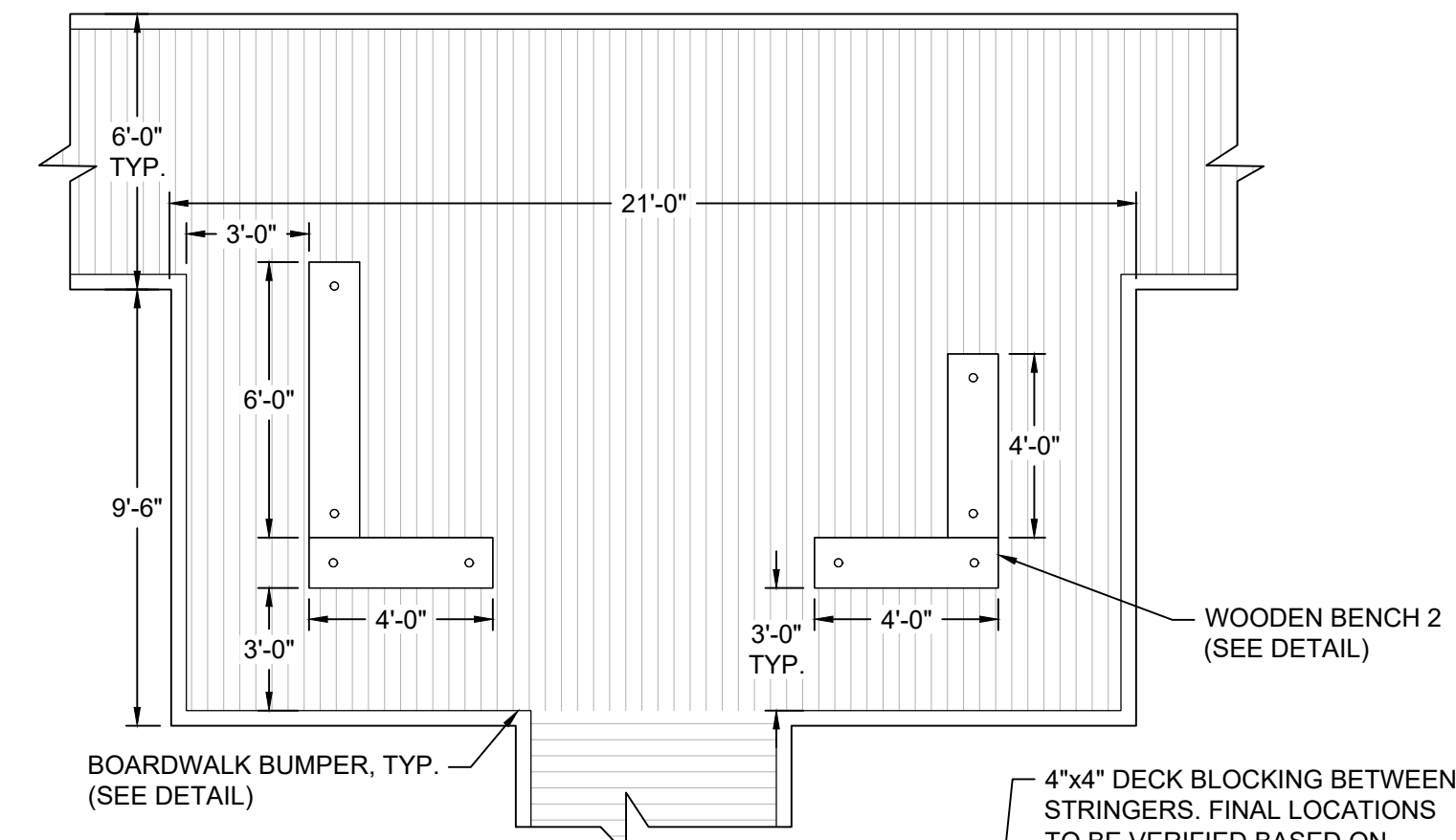
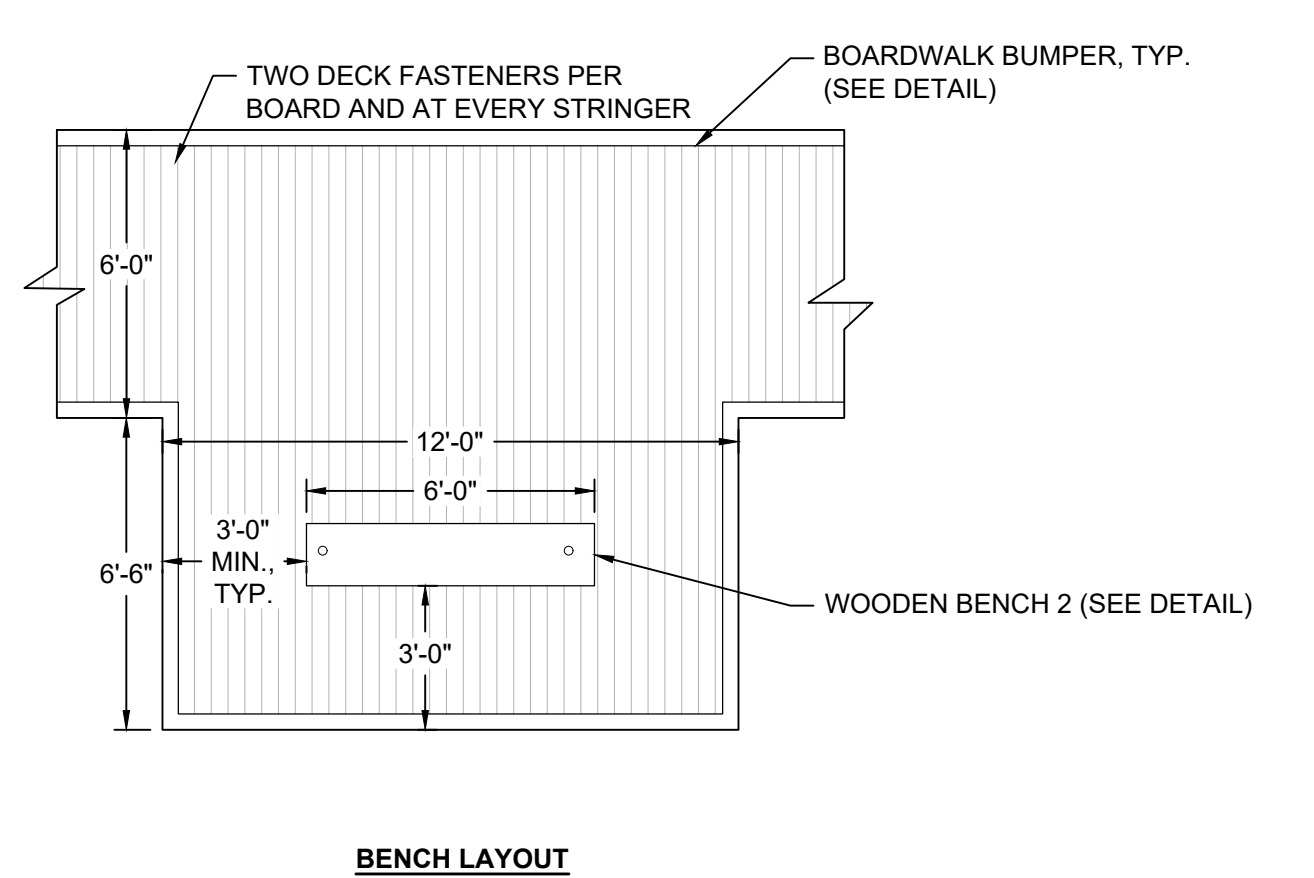
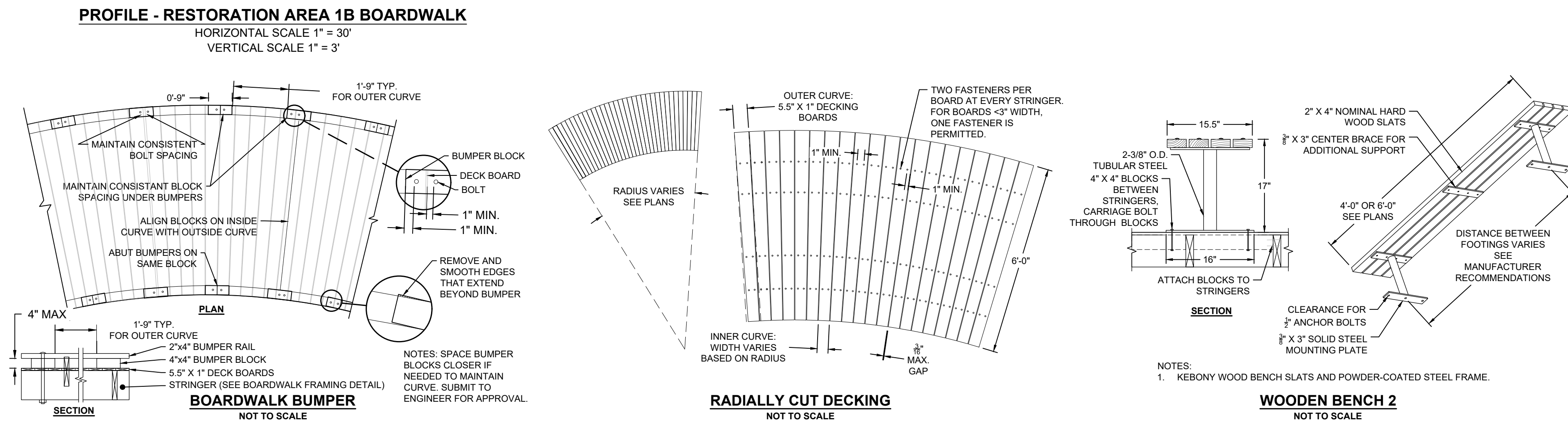
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WOOD FRAMING GENERAL NOTES:

- FABRICATE AND INSTALL ALL LUMBER FRAMING AND BUILDING COMPONENTS IN ACCORDANCE WITH THE MASSACHUSETTS BUILDING CODE, MANUFACTURER'S REQUIREMENTS, THE AMERICAN FOREST AND PAPER ASSOCIATION (AFPA) NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION (NDS), AND THE PROJECT PLANS AND SPECIFICATIONS.
- ALL TREATED LUMBER SHOULD BE CUT OUTSIDE OF THE WETLAND RESOURCE AREA OR ALL CUTTINGS / SAWDUST MUST BE CONTROLLED AND REMOVED OR KEPT FROM ENTERING THE WETLAND RESOURCE AREA.
- LUMBER MOISTURE CONTENT: 19% AT THE TIME OF INSTALLATION.
- WOOD FRAMING: SOUTHERN YELLOW PINE NO. 1 OR BETTER WITH A REFERENCE BASE (UNADJUSTED) F_b VALUE OF 1,000 PSI. PRESSURE-TREATED AND RATED FOR GROUND CONTACT.
- WOOD CONNECTORS: MANUFACTURED BY SIMPSON STRONG-TIE, MITEK, OR AN APPROVED EQUIVALENT RATED FOR THE LOAD INDICATED.
- ALL COMPONENTS, ANCHORS, AND FASTENERS ARE TO BE STAINLESS STEEL IN ACCORDANCE WITH ASTM A123, A153, OR A653 AS APPROPRIATE UNLESS NOTED OTHERWISE.
- DECKING JOIST TAPE SHOULD BE USED ON ALL STRINGERS AND CROSS BEAMS.

NOTE: SEE PLANS AND DETAILS FOR PIER LOCATIONS



BOARDWALK BUMPOUT DETAIL 1
1/2" = 1'-0"

BOARDWALK BUMPOUT DETAIL 2
1/2" = 1'-0"

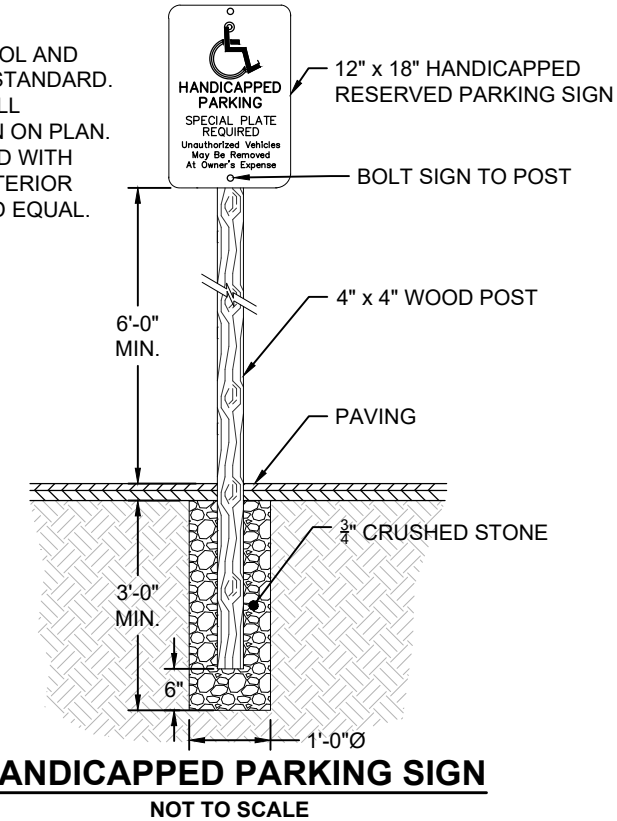
BOARDWALK BUMPOUT DETAIL 3
1/2" = 1'-0"

BOARDWALK BUMPOUT DETAIL 4
1/2" = 1'-0"

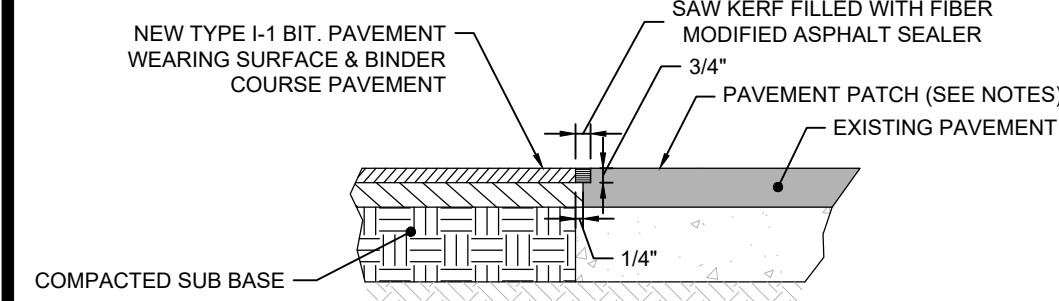
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	Rev	Date	By	Appr	Description																	
<p>Project Number: 2008 Sheet: 15 of 24 Sheet Number: C - 15</p>																						
<p>LILY POND PARK IMPROVEMENTS CONSTRUCTION DOCUMENTS NANTUCKET, MASSACHUSETTS</p>																						
<p>Prepared For: The Nantucket Land Bank 22 Broad Street Nantucket, MA Phone: (508) 228-7240 Fax: ---</p>																						
<p>Survey Provided By: Nantucket Surveyors LLC 5 Windy Way Nantucket, MA Phone: (508) 228-0240 Fax: --- Dated: 12/13/23</p>																						
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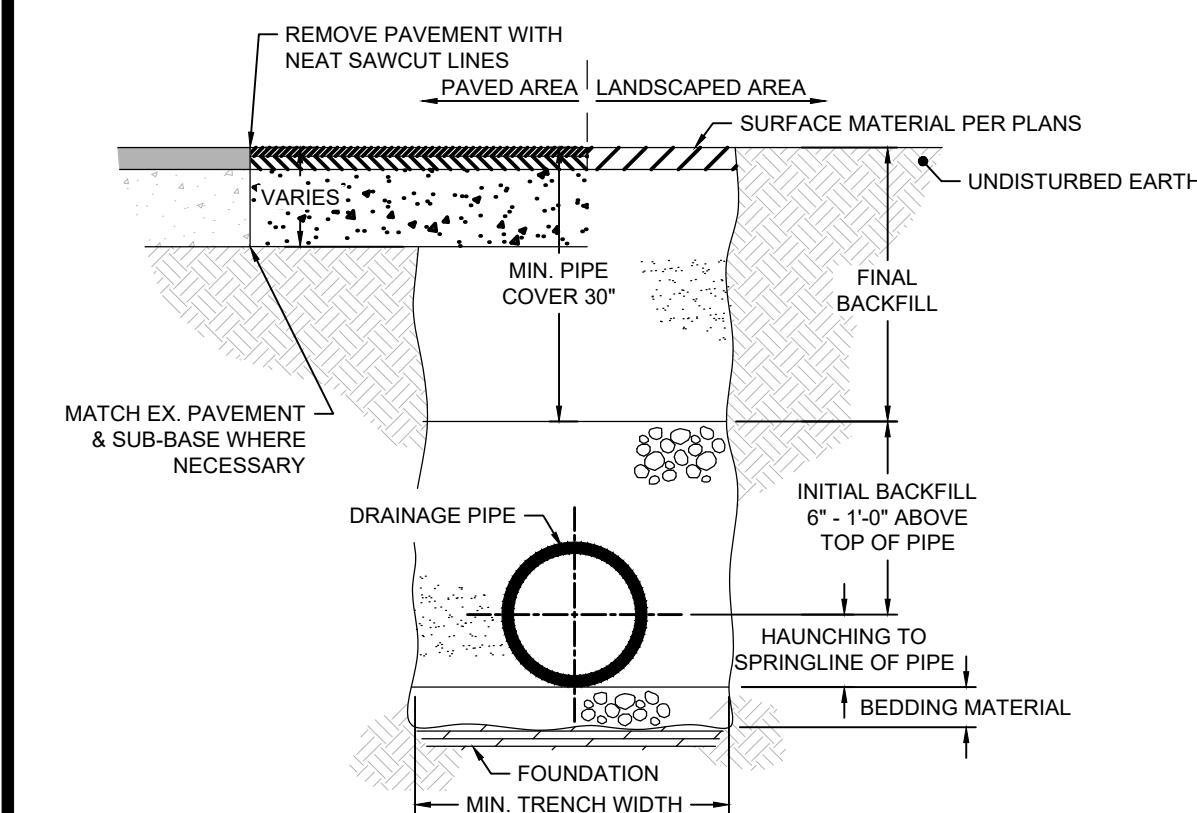
- NOTES:
- SIGN LAYOUT, COLORS, SYMBOL AND LETTERING WILL BE AASHTO STANDARD.
 - TO BE LOCATED ON SITE AT ALL HANDICAP SPACES AS SHOWN ON PLAN.
 - METAL POST TO BE DELIVERED WITH MANUFACTURER PAINTED EXTERIOR BLACK ENAMEL OR APPROVED EQUAL.



HANDICAPPED PARKING SIGN
NOT TO SCALE



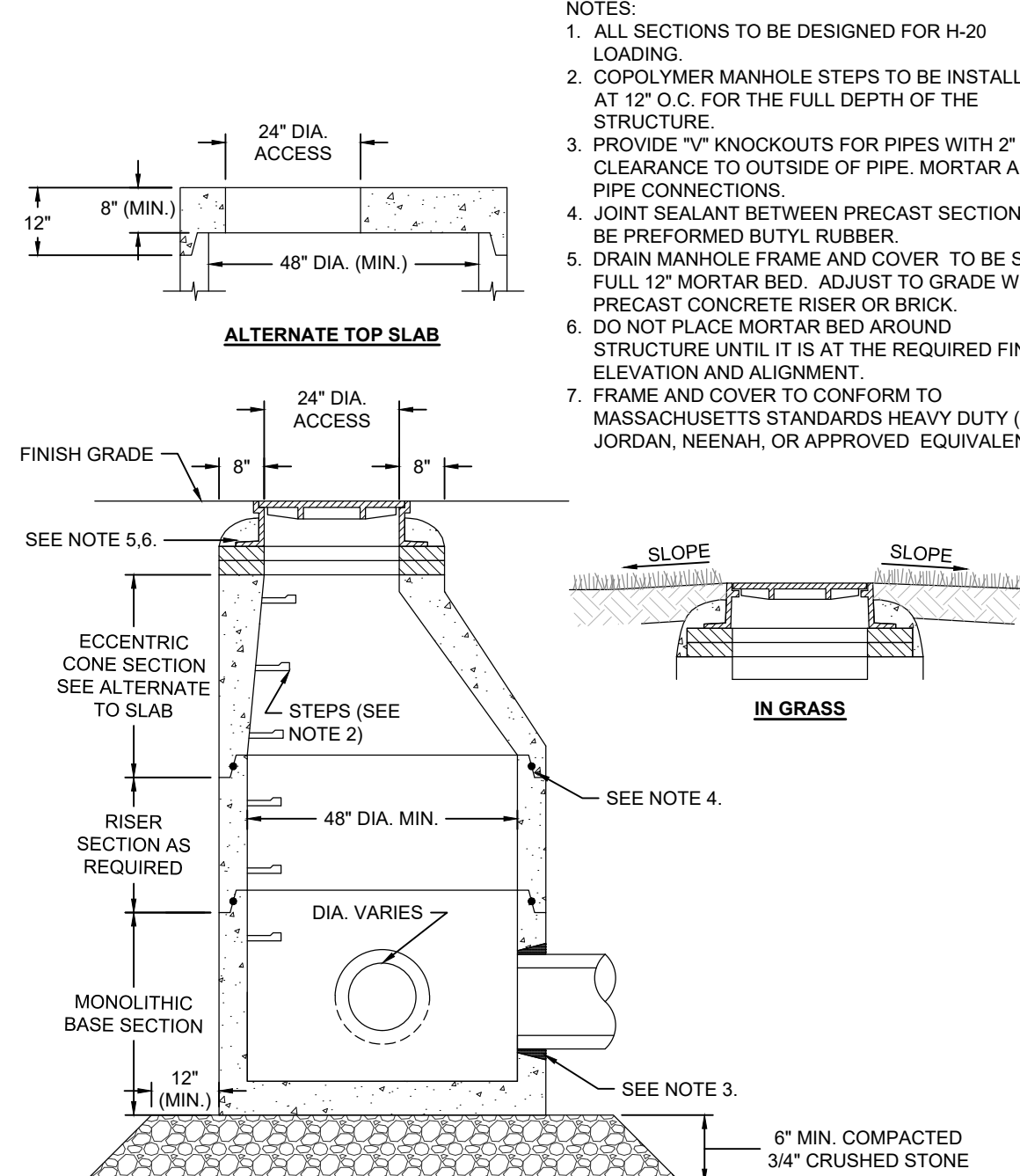
TYPICAL PAVEMENT PATCH
NOT TO SCALE



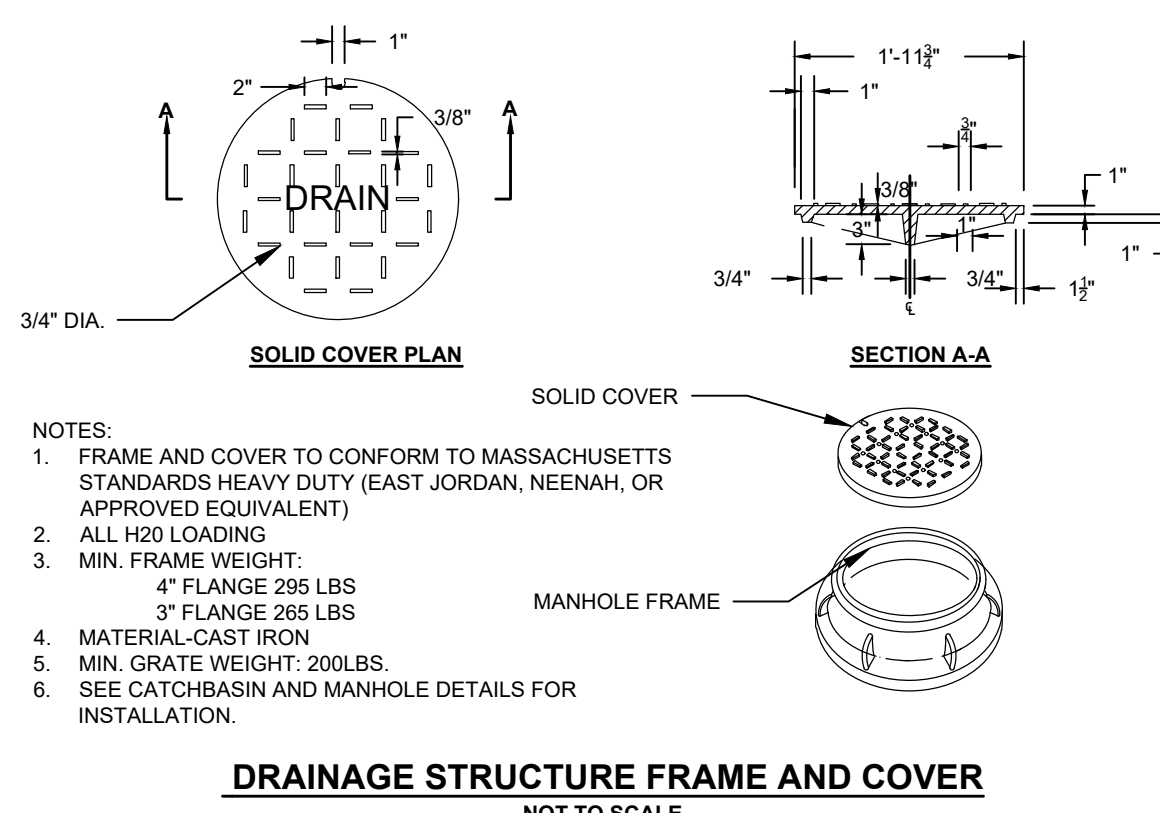
- NOTES:
- INSTALL DRAIN PIPE & FITTINGS IN STRICT ACCORDANCE WITH THE INSTALLATION RECOMMENDATIONS OF THE PIPE FITTING MANUFACTURER. SUCH INSTRUCTIONS INCLUDE BUT ARE NOT LIMITED TO CUTTING, SOLVENT CEMENTING & PRIMING, JOINTS, CONNECTIONS, TRANSITIONS & ALLOWANCE FOR THERMAL EXPANSION.
 - FOUNDATION: WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR WILL EXCAVATE TO A DEPTH REQUIRED BY THE ENGINEER & REPLACE WITH A SUITABLE COMPACTED GRAVEL MATERIAL OR AS AN ALTERNATIVE & AT THE DISCRETION OF THE ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A WOVEN GEOTEXTILE FABRIC.
 - BEDDING, HAUNCHING & INITIAL BACKFILL: SUITABLE MATERIAL WILL CONSIST OF CLEAN, HARD, PARTICLES OF GRAVEL MEETING THE FOLLOWING:

SIEVE SIZE	PERCENT PASSING	NOMINAL Ø	MIN. RECOMMENDED TRENCH WIDTH
3/4"	85-95	10"	2'-6"
# 4	5-15	1'-3"	3'-0"
# 8	0-3	>1'-6"	3'-6"

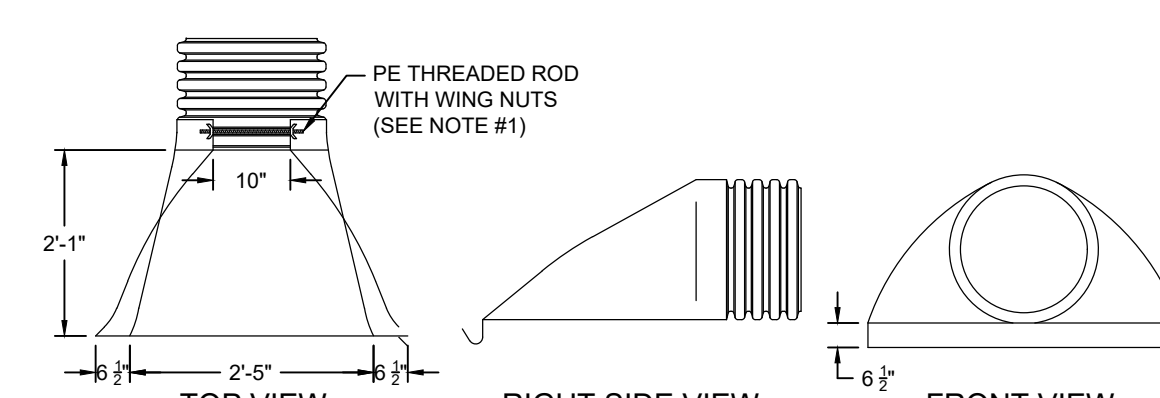
DRAINAGE PIPE TRENCH
NOT TO SCALE



PRECAST DRAIN MANHOLE (DMH)
NOT TO SCALE

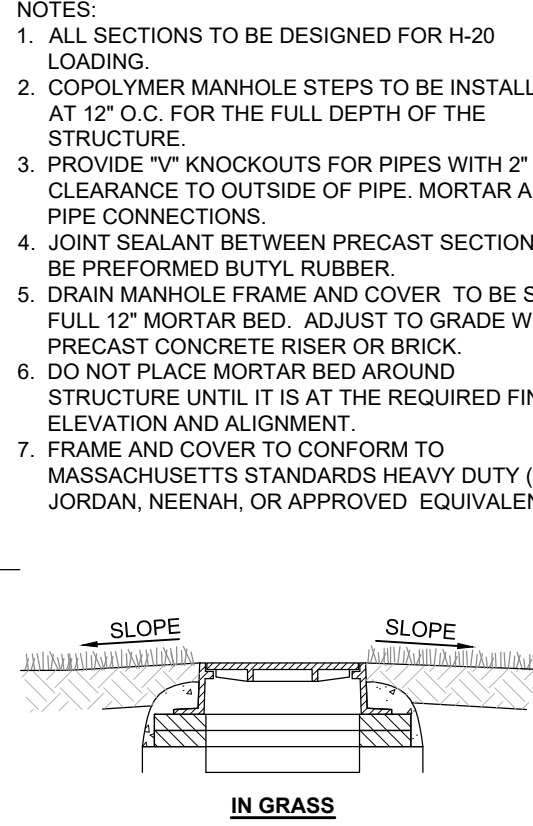


DRAINAGE STRUCTURE FRAME AND COVER
NOT TO SCALE

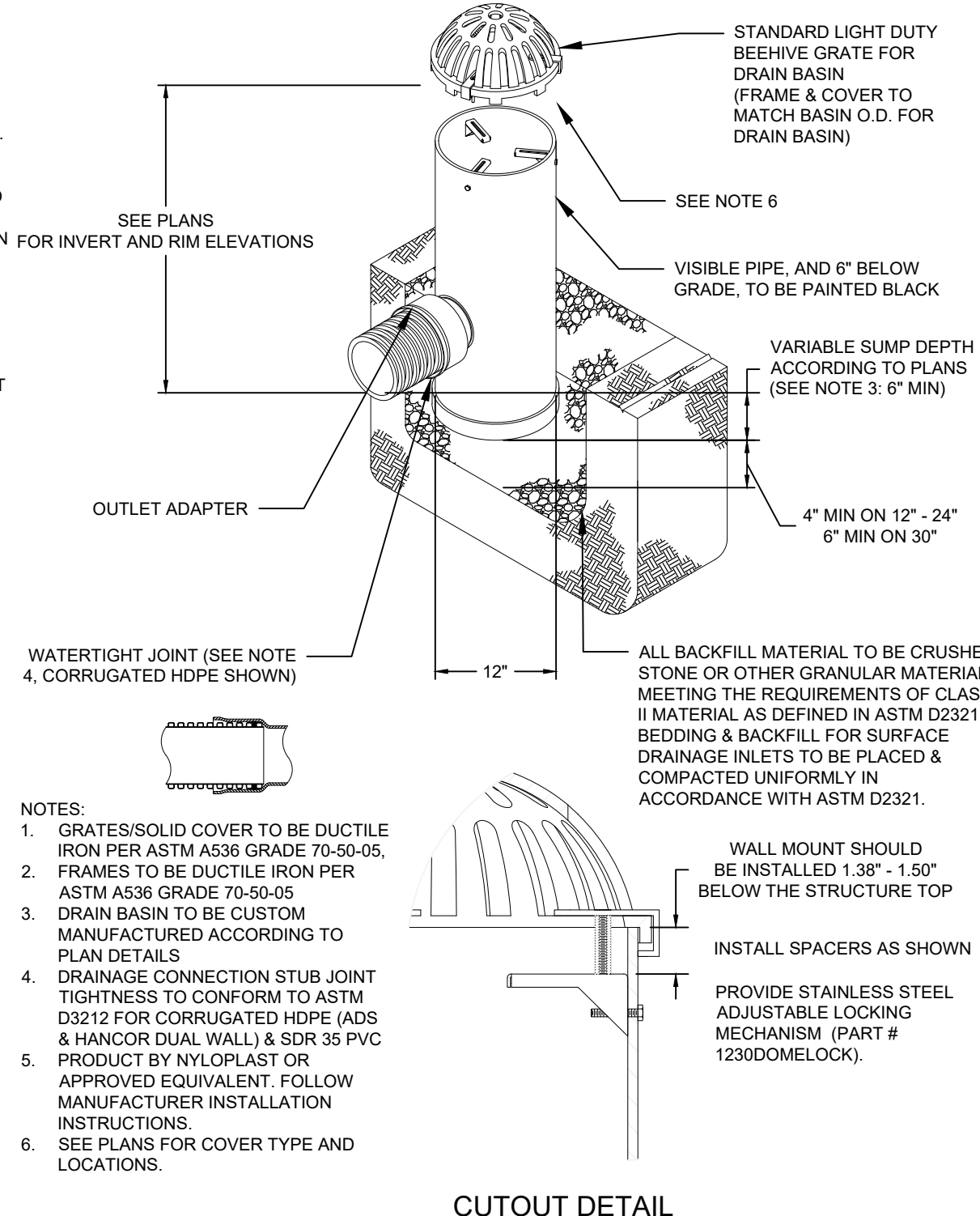


FLARED END SECTION (FES)
NOT TO SCALE

- NOTES:
- PE THREADED ROD WITH WING NUTS PROVIDED FOR END SECTIONS 1'-0", 2'-0", 2'-6" & 3'-0". END SECTIONS WILL BE WELDED TO PIPE PER MANUFACTURER'S RECOMMENDATIONS.
 - ALL DIMENSIONS ARE NOMINAL.
 - DRAIN PIPES LESS THAN 1'-0" IN DIAMETER WILL BE SAWCUT TO MATCH SLOPE.
 - DETAIL PROVIDED BY ADVANCED DRAINAGE SYSTEMS INC.



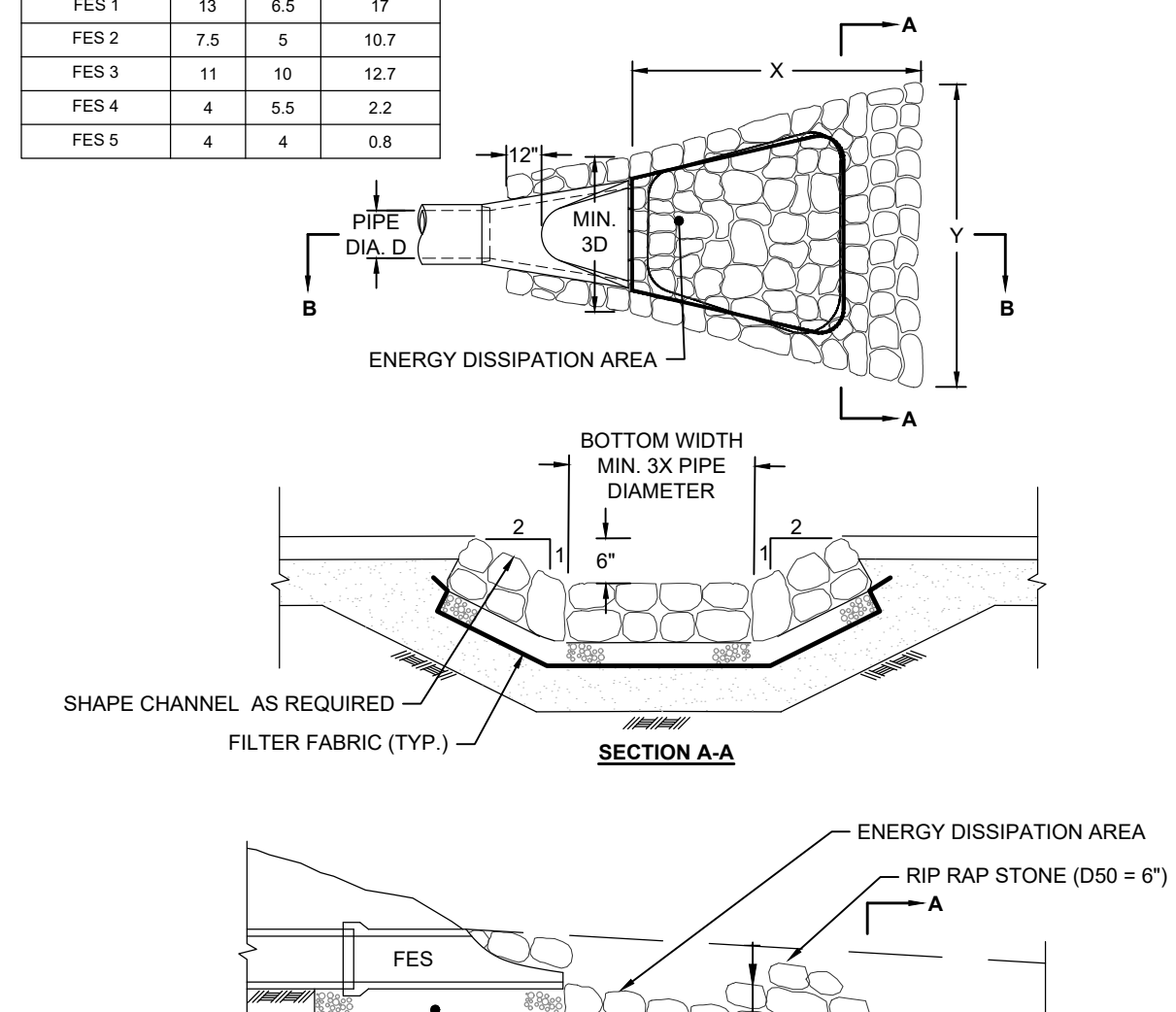
IN GRASS



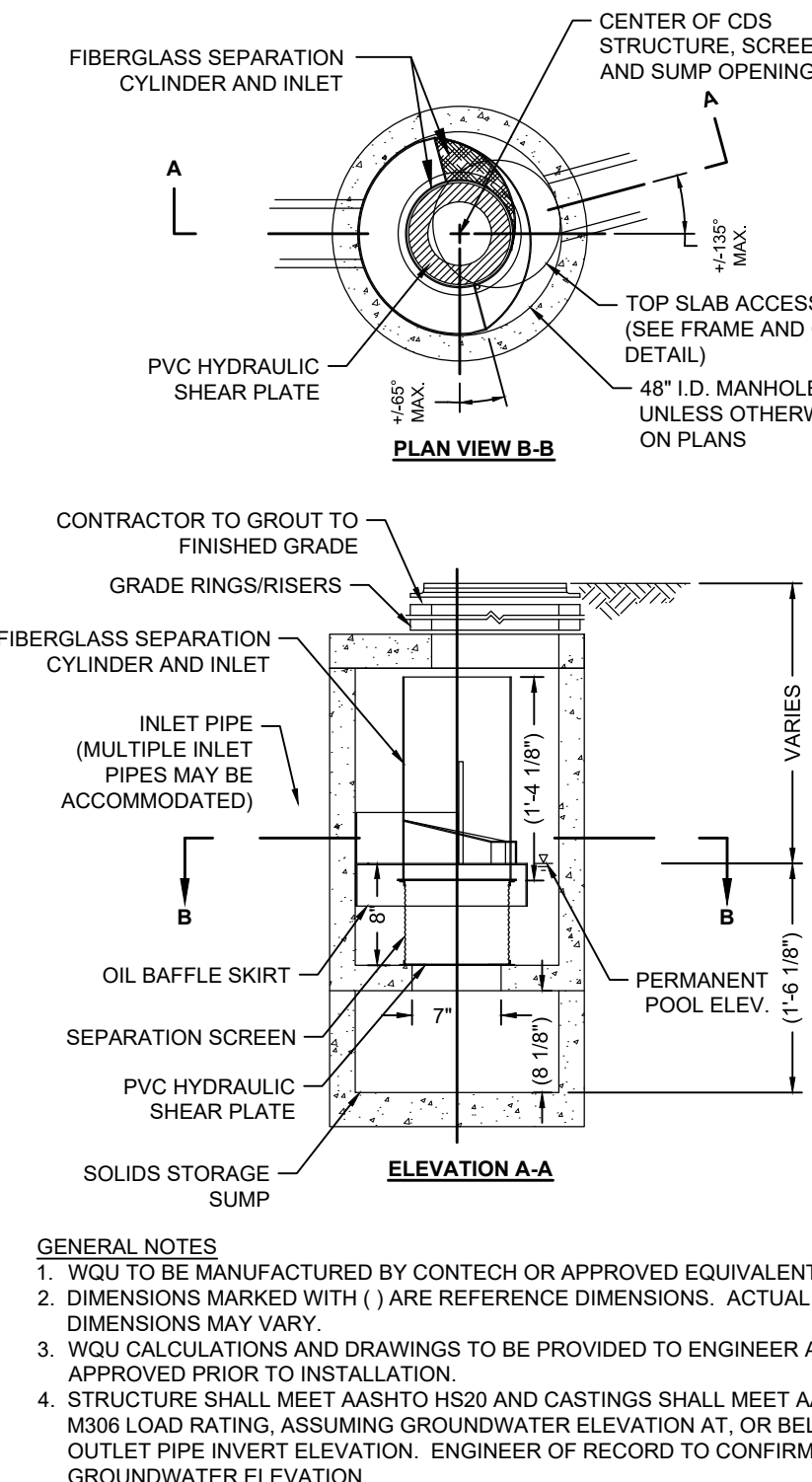
DRAIN BASIN (DB)
NOT TO SCALE

RIP RAP OUTFALL DIMENSIONS

LOCATION	X	Y	10 YR FLOW (CFS)
FES 1	13	6.5	17
FES 2	7.5	5	10.7
FES 3	11	10	12.7
FES 4	4	5.5	2.2
FES 5	4	4	0.8

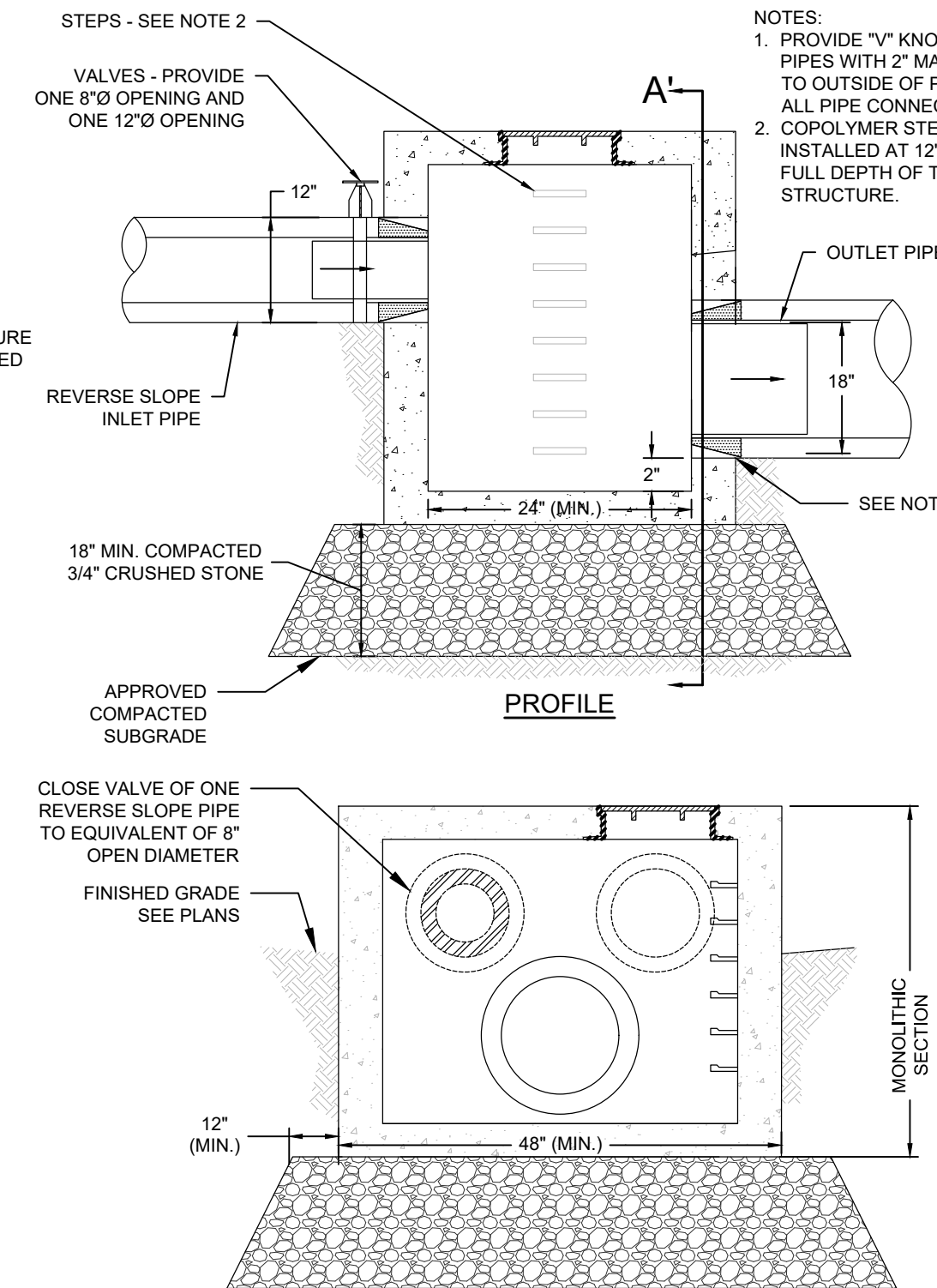


RIP RAP OUTFALL
NOT TO SCALE



HYDRODYNAMIC SEPARATOR (HS)
NOT TO SCALE

- GENERAL NOTES:
- WQU TO BE MANUFACTURED BY CONTECH OR APPROVED EQUIVALENT.
 - DIMENSIONS MARKED WITH () ARE REFERENCE DIMENSIONS. ACTUAL DIMENSIONS MAY VARY.
 - WQU CALCULATIONS AND DRAWINGS TO BE PROVIDED TO ENGINEER AND APPROVED PRIOR TO INSTALLATION.
 - STRUCTURE SHALL MEET AASHTO HS20 AND CASTINGS SHALL MEET AASHTO M306 LOAD RATING, ASSUMING GROUNDWATER ELEVATION AT, OR BELOW, THE OUTLET PIPE INVERT ELEVATION. ENGINEER OF RECORD TO CONFIRM ACTUAL GROUNDWATER ELEVATION.
 - PVC HYDRAULIC SHEAR PLATE IS PLACED ON SHELF AT BOTTOM OF SCREEN CYLINDER. REMOVE AND REPLACE AS NECESSARY DURING MAINTENANCE CLEANING.
- INSTALLATION NOTES:
- ANY SUB-BASE, BACKFILL DEPTH, AND/OR ANTI-FLOTATION PROVISIONS ARE SITE-SPECIFIC DESIGN CONSIDERATIONS AND SHALL BE SPECIFIED BY ENGINEER OF RECORD.
 - CONTRACTOR TO PROVIDE EQUIPMENT WITH SUFFICIENT LIFTING AND REACH CAPACITY TO LIFT AND SET THE CDS MANHOLE STRUCTURE (LIFTING CLUTCHES PROVIDED).
 - CONTRACTOR TO ADD JOINT SEALANT BETWEEN ALL STRUCTURE SECTIONS, AND ASSEMBLE STRUCTURE.
 - CONTRACTOR TO PROVIDE, INSTALL, AND GROUT PIPES. MATCH PIPE INVERTS WITH ELEVATIONS SHOWN.
 - CONTRACTOR TO TAKE APPROPRIATE MEASURES TO ASSURE UNIT IS WATER TIGHT, HOLDING WATER TO FLOWLINE INVERT MINIMUM. IT IS SUGGESTED THAT ALL JOINTS BELOW PIPE INVERTS ARE GROUTED.



OUTLET CONTROL STRUCTURE (OCS)
NOT TO SCALE

Revisions

Rev	Date	By	Description
1			
2			
3			
4			
5			

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Drawn By: EEB/JMP
Designed By: EEB/JMP
Date: JUNE 2008

LILY POND PARK IMPROVEMENTS
CONSTRUCTION DOCUMENTS
NANTUCKET, MASSACHUSETTS

Prepared For:
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22 Broad Street
Nantucket, MA
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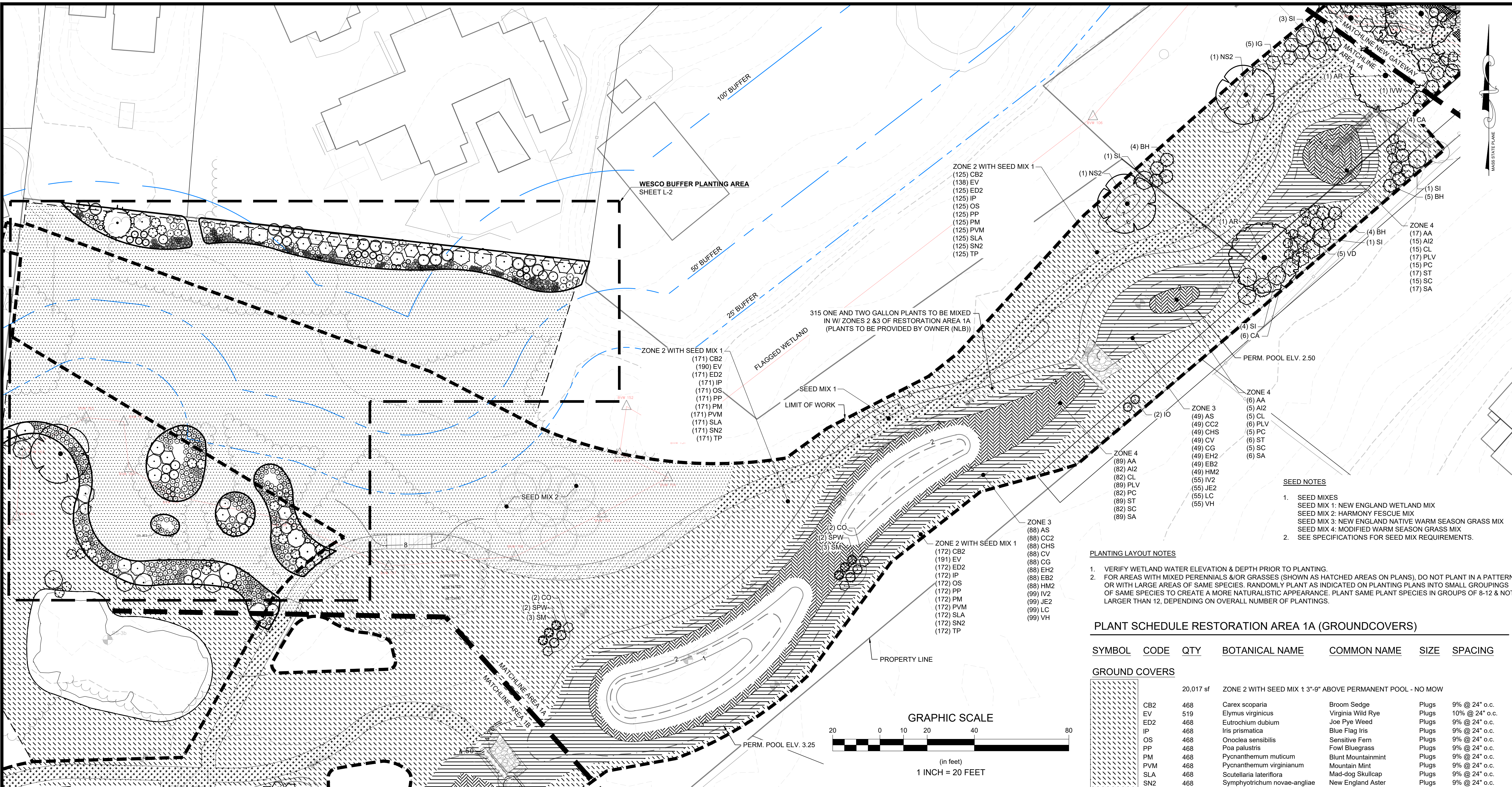
Registration:
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Project Number: 2008
Sheet: 16 of 24

Sheet Number: C - 16

CONSTRUCTION DETAILS (1)

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Revisions

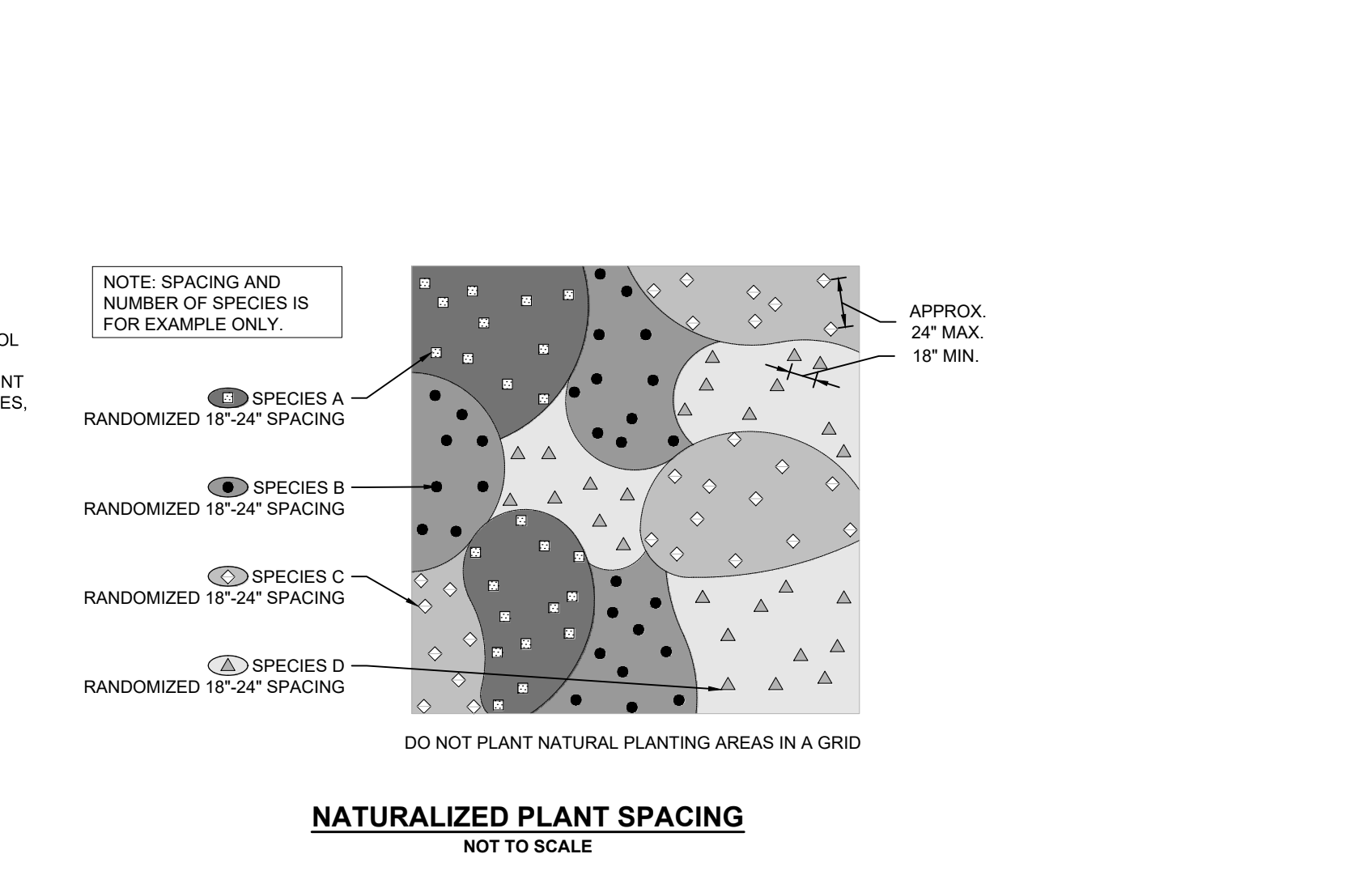
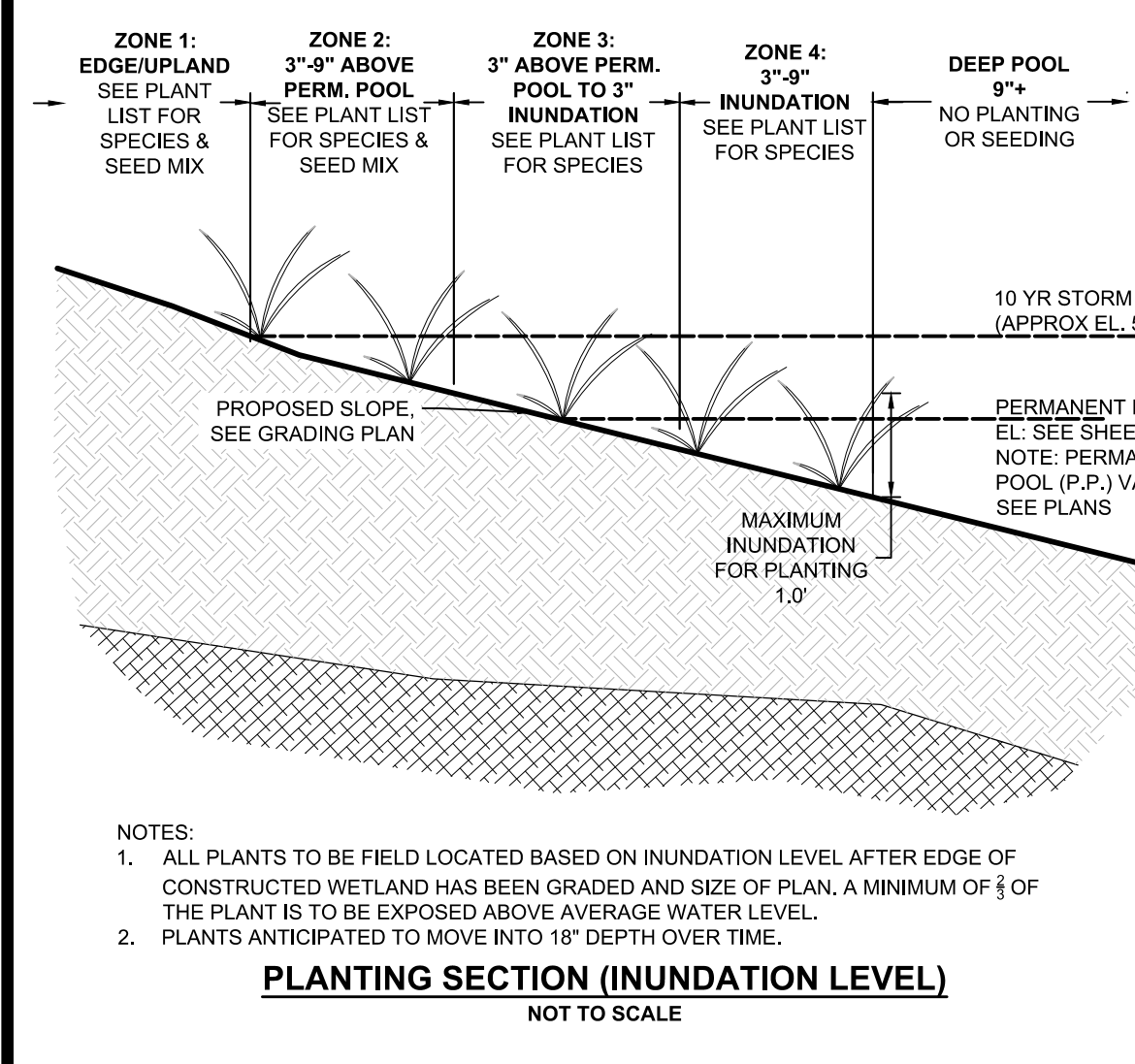
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Horsley Witten Group, Inc.
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Checked By: BRK
Drawn By: EEB/AG
Designed By: EEB
Date: JUNE 2008

**LILY POND PARK IMPROVEMENTS
CONSTRUCTION DOCUMENTS
NANTUCKET, MASSACHUSETTS**

Plan Title: **RESTORATION AREA 1A - PLANTING**



PLANT SCHEDULE RESTORATION AREA 1A (TREES & SHRUBS)

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
TREES					
AR	2	<i>Acer rubrum</i>	Red Maple	1.5-2" cal.	
NS2	2	<i>Nyssa sylvatica</i>	Tupelo	1.5-2" cal.	
SHRUBS					
BH	13	<i>Baccharis halimifolia</i>	Groundsel Bush	5 gal.	72" o.c.
CO	4	<i>Cephalanthus occidentalis</i>	Buttonbush	5 gal.	48" o.c.
CA	10	<i>Clethra alnifolia</i>	Summersweet	5 gal.	48" o.c.
IG	5	<i>Ilex glabra</i>	Inkberry Holly	7 gal.	72" o.c.
IO	2	<i>Ilex opaca</i>	American Holly	5 gal.	48" o.c.
IWV	1	<i>Ilex verticillata</i>	Winterberry	5 gal.	72" o.c.
SPW	4	<i>Salix discolor</i>	Pussy Willow	5 gal.	48" o.c.
SI	10	<i>Sambucus nigra</i>	Black Elderberry	7 gal.	96" o.c.
SM	6	<i>Swida anomum</i>	Wilson's Dogwood	5 gal.	48" o.c.
VD	5	<i>Viburnum dentatum</i>	Viburnum	5 gal.	96" o.c.

SEED NOTES

- SEED MIXES
SEED MIX 1: NEW ENGLAND WETLAND MIX
SEED MIX 2: HARMONY FESCUE MIX
SEED MIX 3: NEW ENGLAND NATIVE WARM SEASON GRASS MIX
SEED MIX 4: MODIFIED WARM SEASON GRASS MIX
- SEE SPECIFICATIONS FOR SEED MIX REQUIREMENTS.

PLANTING LAYOUT NOTES

- VERIFY WETLAND WATER ELEVATION & DEPTH PRIOR TO PLANTING.
- FOR AREAS WITH MIXED PERENNIALS &/OR GRASSES (SHOWN AS HATCHED AREAS ON PLANS), DO NOT PLANT IN A PATTERN OR WITH LARGE AREAS OF SAME SPECIES. RANDOMLY PLANT AS INDICATED ON PLANTING PLANS INTO SMALL GROUPINGS OF SAME SPECIES TO CREATE A MORE NATURALISTIC APPEARANCE. PLANT SAME PLANT SPECIES IN GROUPS OF 8-12 & NOT LARGER THAN 12, DEPENDING ON OVERALL NUMBER OF PLANTINGS.

PLANT SCHEDULE RESTORATION AREA 1A (GROUNDCOVERS)

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
GROUND COVERS						
[Symbol]		20,017 sf	ZONE 2 WITH SEED MIX 1 3'-9" ABOVE PERMANENT POOL - NO MOW			
[Symbol]	CB2	468	<i>Carex scoparia</i>	Broom Sedge	Plugs	9% @ 24" o.c.
[Symbol]	EV	519	<i>Elymus virginicus</i>	Virginia Wild Rye	Plugs	10% @ 24" o.c.
[Symbol]	ED2	468	<i>Eutrochium dubium</i>	Joe Pye Weed	Plugs	9% @ 24" o.c.
[Symbol]	IP	468	<i>Iris prismatica</i>	Blue Flag Iris	Plugs	9% @ 24" o.c.
[Symbol]	OS	468	<i>Onoclea sensibilis</i>	Sensitive Fern	Plugs	9% @ 24" o.c.
[Symbol]	PP	468	<i>Poa palustris</i>	Fowl Bluegrass	Plugs	9% @ 24" o.c.
[Symbol]	PM	468	<i>Pycnanthemum muticum</i>	Blunt Mountainmint	Plugs	9% @ 24" o.c.
[Symbol]	PVM	468	<i>Pycnanthemum virginianum</i>	Mountain Mint	Plugs	9% @ 24" o.c.
[Symbol]	SLA	468	<i>Scutellaria lateriflora</i>	Mad-dog Skullcap	Plugs	9% @ 24" o.c.
[Symbol]	SN2	468	<i>Symphotrichum novae-angliae</i>	New England Aster	Plugs	9% @ 24" o.c.
[Symbol]	TP	468	<i>Thelypteris palustris</i>	Eastern Marsh Fern	Plugs	9% @ 24" o.c.
[Symbol]		6,565 sf	ZONE 3: 3" ABOVE PERM. POOL TO 3" INUNDATION			
[Symbol]	AS	137	<i>Alisma subcordatum</i>	American Water Plantain	Plugs	8% @ 24" o.c.
[Symbol]	CC2	137	<i>Carex crinita</i>	Fringed Sedge	Plugs	8% @ 24" o.c.
[Symbol]	CHS	137	<i>Carex lupulina</i>	Hop Sedge	Plugs	8% @ 24" o.c.
[Symbol]	CV	137	<i>Carex vulpinoidea</i>	Fox Sedge	Plugs	8% @ 24" o.c.
[Symbol]	CG	137	<i>Cheilanthes glabra</i>	White Turtlehead	Plugs	8% @ 24" o.c.
[Symbol]	EH2	137	<i>Eupatorium hyssopifolium</i>	Thoroughwort	Plugs	8% @ 24" o.c.
[Symbol]	EB2	137	<i>Eupatorium perfoliatum</i>	Common Boneset	Plugs	8% @ 24" o.c.
[Symbol]	HM2	137	<i>Hibiscus moscheutos</i>	Rose Mallow	Plugs	8% @ 24" o.c.
[Symbol]	IV2	154	<i>Iris versicolor</i>	Blue Flag	Plugs	9% @ 24" o.c.
[Symbol]	JE2	154	<i>Juncus effusus</i>	Soft Rush	Plugs	9% @ 24" o.c.
[Symbol]	LC	154	<i>Lobelia cardinalis</i>	Cardinal Flower	Plugs	9% @ 24" o.c.
[Symbol]	VH	154	<i>Verbena hastata</i>	Blue Vervain	Plugs	9% @ 24" o.c.
[Symbol]		3,286 sf	ZONE 4: 3-9" INUNDATION			
[Symbol]	AA	112	<i>Acorus americanus</i>	Sweet Flag	Plugs	13% @ 24" o.c.
[Symbol]	Ai2	102	<i>Asclepias incarnata</i>	Swamp Milkweed	Plugs	12% @ 24" o.c.
[Symbol]	CL	102	<i>Carex lurida</i>	Lurid Sedge	Plugs	12% @ 24" o.c.
[Symbol]	PLV	112	<i>Peltandra virginica</i>	Arrow Arum	Plugs	13% @ 24" o.c.
[Symbol]	PC	102	<i>Pontederia cordata</i>	Pickerel Weed	Plugs	12% @ 24" o.c.
[Symbol]	ST	112	<i>Schoenoplectus tabernaemontani</i>	Softstem Bulrush	Plugs	13% @ 24" o.c.
[Symbol]	SC	102	<i>Scirpus cyperinus</i>	Wool Grass	Plugs	12% @ 24" o.c.
[Symbol]	SA	112	<i>Sparganium americanum</i>	Wool-reed	Plugs	13% @ 24" o.c.
[Symbol]		1,995 sf	SEED MIX 1: NO MOW (SEED ONLY)			
[Symbol]		8,141 sf	SEED MIX 2: MOWED LAWN (SEED ONLY)			

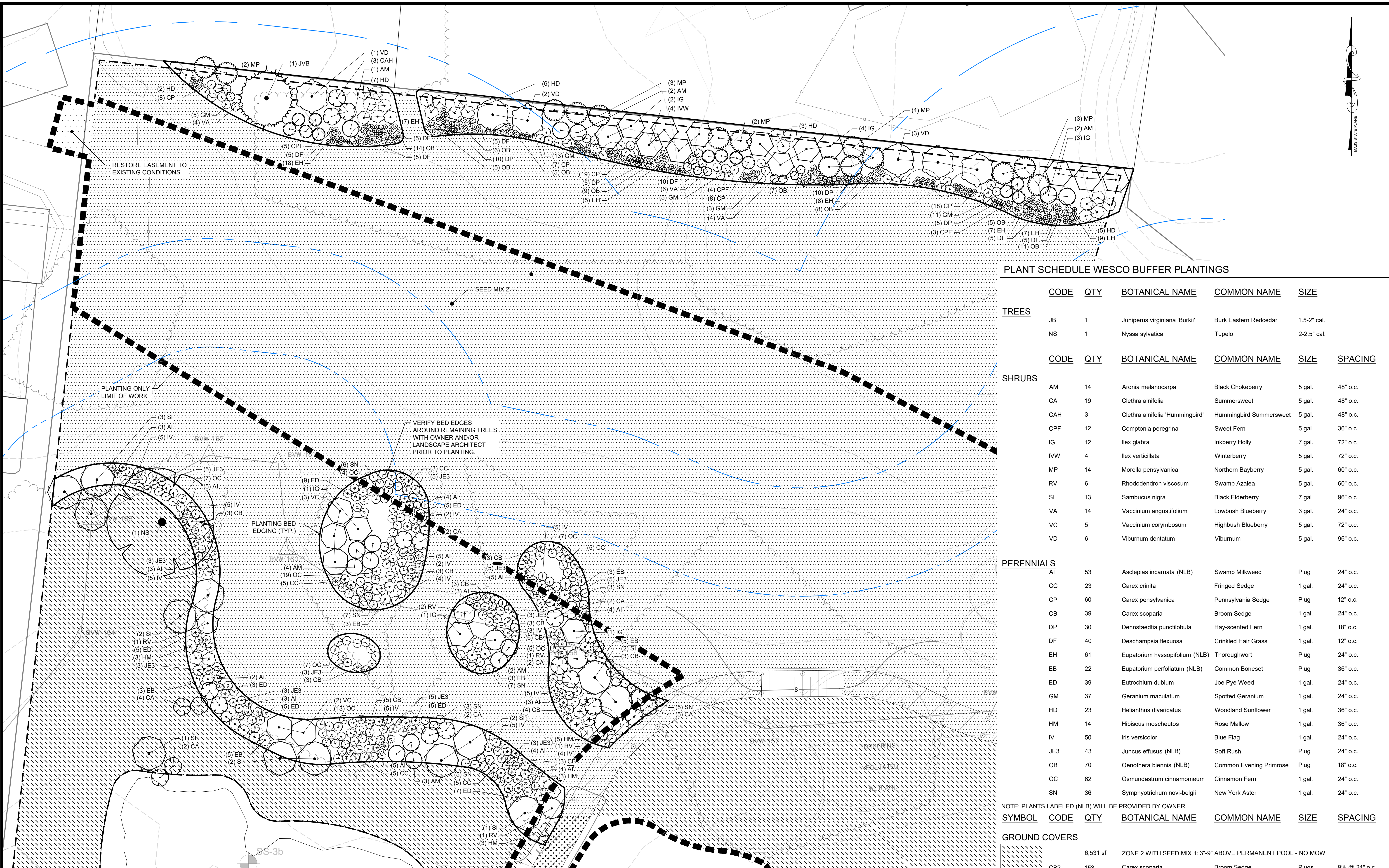
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Date: 12/13/23

Registration:

Project Number: 2008 Sheet: 18 of 24
Sheet Number: **L-1**

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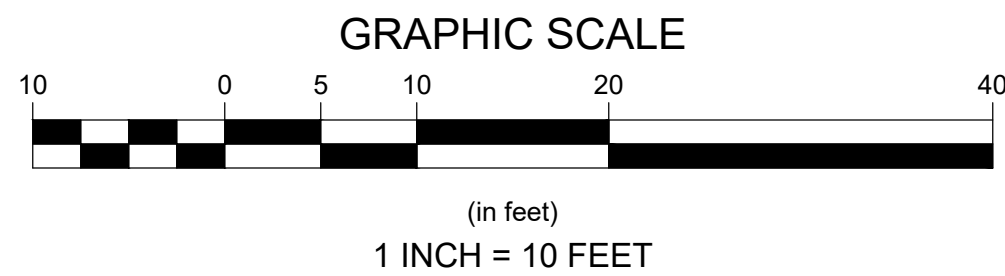


PLANT SCHEDULE WESCO BUFFER PLANTINGS

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
TREES					
JB	1	Juniperus virginiana 'Burkii'	Burk Eastern Redcedar	1.5-2" cal.	
NS	1	Nyssa sylvatica	Tupelo	2-2.5" cal.	
SHRUBS					
AM	14	Aronia melanocarpa	Black Chokeberry	5 gal.	48" o.c.
CA	19	Clethra alnifolia	Summersweet	5 gal.	48" o.c.
CAH	3	Clethra alnifolia 'Hummingbird'	Hummingbird Summersweet	5 gal.	48" o.c.
CPF	12	Comptonia peregrina	Sweet Fern	5 gal.	36" o.c.
IG	12	Ilex glabra	Inkberry Holly	7 gal.	72" o.c.
IVW	4	Ilex verticillata	Winterberry	5 gal.	72" o.c.
MP	14	Morella pensylvanica	Northern Bayberry	5 gal.	60" o.c.
RV	6	Rhododendron viscosum	Swamp Azalea	5 gal.	60" o.c.
SI	13	Sambucus nigra	Black Elderberry	7 gal.	96" o.c.
VA	14	Vaccinium angustifolium	Lowbush Blueberry	3 gal.	24" o.c.
VC	5	Vaccinium corymbosum	Highbush Blueberry	5 gal.	72" o.c.
VD	6	Viburnum dentatum	Viburnum	5 gal.	96" o.c.
PERENNIALS					
AI	53	Asclepias incarnata (NLB)	Swamp Milkweed	Plug	24" o.c.
CC	23	Carex crinita	Fringed Sedge	1 gal.	24" o.c.
CP	60	Carex pensylvanica	Pennsylvania Sedge	Plug	12" o.c.
CB	39	Carex scoparia	Broom Sedge	1 gal.	24" o.c.
DP	30	Dennstaedtia punctilobula	Hay-scented Fern	1 gal.	18" o.c.
DF	40	Deschampsia flexuosa	Crinkled Hair Grass	1 gal.	12" o.c.
EH	61	Eupatorium hyssopifolium (NLB)	Thoroughwort	Plug	24" o.c.
EB	22	Eupatorium perfoliatum (NLB)	Common Boneset	Plug	36" o.c.
ED	39	Eutrochium dubium	Joe Pye Weed	1 gal.	24" o.c.
GM	37	Geranium maculatum	Spotted Geranium	1 gal.	24" o.c.
HD	23	Helianthus divaricatus	Woodland Sunflower	1 gal.	36" o.c.
HM	14	Hibiscus moscheutos	Rose Mallow	1 gal.	36" o.c.
IV	50	Iris versicolor	Blue Flag	1 gal.	24" o.c.
JE3	43	Juncus effusus (NLB)	Soft Rush	Plug	24" o.c.
OB	70	Oenothera biennis (NLB)	Common Evening Primrose	Plug	18" o.c.
OC	62	Osmundastrum cinnamomeum	Cinnamon Fern	1 gal.	24" o.c.
SN	36	Symphotrichum novi-belgii	New York Aster	1 gal.	24" o.c.

NOTE: PLANTS LABELED (NLB) WILL BE PROVIDED BY OWNER

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
GROUND COVERS						
[Symbol]	CB2	153	Carex scoparia	Broom Sedge	Plugs	9% @ 24" o.c.
[Symbol]	EV	170	Elymus virginicus	Virginia Wild Rye	Plugs	10% @ 24" o.c.
[Symbol]	ED2	153	Eutrochium dubium	Joe Pye Weed	Plugs	9% @ 24" o.c.
[Symbol]	IP	153	Iris prismatica	Blue Flag Iris	Plugs	9% @ 24" o.c.
[Symbol]	OS	153	Oenoclea sensibilis	Sensitive Fern	Plugs	9% @ 24" o.c.
[Symbol]	PP	153	Poa palustris	Fowl Bluegrass	Plugs	9% @ 24" o.c.
[Symbol]	PM	153	Pycnanthemum muticum	Blunt Mountainmint	Plugs	9% @ 24" o.c.
[Symbol]	PVM	153	Pycnanthemum virginianum	Mountain Mint	Plugs	9% @ 24" o.c.
[Symbol]	SLA	153	Scutellaria lateriflora	Mad-dog Skullcap	Plugs	9% @ 24" o.c.
[Symbol]	SN2	153	Symphotrichum novae-angliae	New England Aster	Plugs	9% @ 24" o.c.
[Symbol]	TP	153	Thelypteris palustris	Eastern Marsh Fern	Plugs	9% @ 24" o.c.
[Symbol]		22,695 sf	SEED MIX 2: MOWED LAWN (SEED ONLY)			



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Revisions
Date: By: Appr: Description

**LILY POND PARK IMPROVEMENTS
CONSTRUCTION DOCUMENTS
NANTUCKET, MASSACHUSETTS**

Checked By: BRK
Designed By: EEB
Date: JUNE 2008

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Date: 12/13/23

Project Number: **2008**

Sheet: **19 of 24**

Sheet Number: **L - 2**

PLANT SCHEDULE RESTORATION AREA 1B

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
SHRUBS					
BH	5	Baccharis halimifolia	Groundsel Bush	5 gal.	72" o.c.
CO	3	Cephalanthus occidentalis	Buttonbush	5 gal.	48" o.c.
CA	8	Clethra alnifolia	Summersweet	5 gal.	48" o.c.
MC	10	Morella carolinensis	Bayberry	5 gal.	60" o.c.
RV	6	Rhododendron viscosum	Swamp Azalea	5 gal.	60" o.c.
SPW	2	Salix discolor	Pussy Willow	5 gal.	48" o.c.
SI	9	Sambucus nigra	Black Elderberry	7 gal.	96" o.c.
SM	3	Swida amomum	Wilson's Dogwood	5 gal.	48" o.c.

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
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GROUND COVERS

33,918 sf ZONE 2 WITH SEED MIX 1 3"-9" ABOVE PERMANENT POOL - NO MOW					
CB2	793	Carex scoparia	Broom Sedge	Plugs	9% @ 24" o.c.
EV	881	Elymus virginicus	Virginia Wild Rye	Plugs	10% @ 24" o.c.
ED2	793	Eutrochium dubium	Joe Pye Weed	Plugs	9% @ 24" o.c.
IP	793	Iris prismatica	Blue Flag Iris	Plugs	9% @ 24" o.c.
OS	793	Oncoclea sensibilis	Sensitive Fern	Plugs	9% @ 24" o.c.
PP	793	Poa palustris	Fowl Bluegrass	Plugs	9% @ 24" o.c.
PM	793	Pycnanthemum muticum	Blunt Mountainmint	Plugs	9% @ 24" o.c.
PVM	793	Pycnanthemum virginianum	Mountain Mint	Plugs	9% @ 24" o.c.
SLA	793	Scutellaria lateriflora	Mad-dog Skullcap	Plugs	9% @ 24" o.c.
SN2	793	Symphotrichum novae-angliae	New England Aster	Plugs	9% @ 24" o.c.
TP	793	Thelypteris palustris	Eastern Marsh Fern	Plugs	9% @ 24" o.c.
30,190 sf ZONE 3: 3" ABOVE PERM. POOL TO 3" INUNDATION					
AS	627	Alisma subcordatum	American Water Plantain	Plugs	8% @ 24" o.c.
CC2	627	Carex crinita	Fringed Sedge	Plugs	8% @ 24" o.c.
CHS	627	Carex lupulina	Hop Sedge	Plugs	8% @ 24" o.c.
CV	627	Carex vulpinoidea	Fox Sedge	Plugs	8% @ 24" o.c.
CG	627	Chelone glabra	White Turtlehead	Plugs	8% @ 24" o.c.
EH2	627	Eupatorium hyssopifolium	Thoroughwort	Plugs	8% @ 24" o.c.
EB2	627	Eupatorium perfoliatum	Common Boneset	Plugs	8% @ 24" o.c.
HM2	627	Hibiscus moscheutos	Rose Mallow	Plugs	8% @ 24" o.c.
IV2	706	Iris versicolor	Blue Flag	Plugs	9% @ 24" o.c.
JE2	706	Juncus effusus	Soft Rush	Plugs	9% @ 24" o.c.
LC	706	Lobelia cardinalis	Cardinal Flower	Plugs	9% @ 24" o.c.
VH	706	Verbena hastata	Blue Vervain	Plugs	9% @ 24" o.c.
4,598 sf ZONE 4: 3-9" INUNDATION					
AA	155	Acorus americanus	Sweet Flag	Plugs	13% @ 24" o.c.
AI2	143	Asclepias incarnata	Swamp Milkweed	Plugs	12% @ 24" o.c.
CL	143	Carex lurida	Lurid Sedge	Plugs	12% @ 24" o.c.
PLV	155	Peltandra virginica	Arrow Arum	Plugs	13% @ 24" o.c.
PC	143	Pontederia cordata	Pickereel Weed	Plugs	12% @ 24" o.c.
ST	155	Schoenoplectus tabernaemontani	Softstem Bulrush	Plugs	13% @ 24" o.c.
SC	143	Scirpus cyperinus	Wool Grass	Plugs	12% @ 24" o.c.
SA	155	Sparganium americanum	Bur-reed	Plugs	13% @ 24" o.c.
6,319 sf SEED MIX 1: NO MOW (SEED ONLY)					



Revisions

Rev.	Date	By	Appr.	Description
1				
2				
3				
4				
5				

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Designed By: EES/AG
Drawn By: EES/AG
Date: JUNE 2008

**LILY POND PARK IMPROVEMENTS
CONSTRUCTION DOCUMENTS
NANTUCKET, MASSACHUSETTS**

Plan Title: RESTORATION AREA 1B - PLANTING

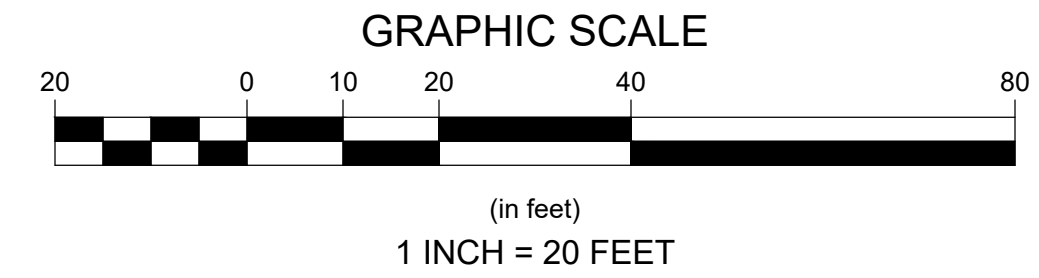
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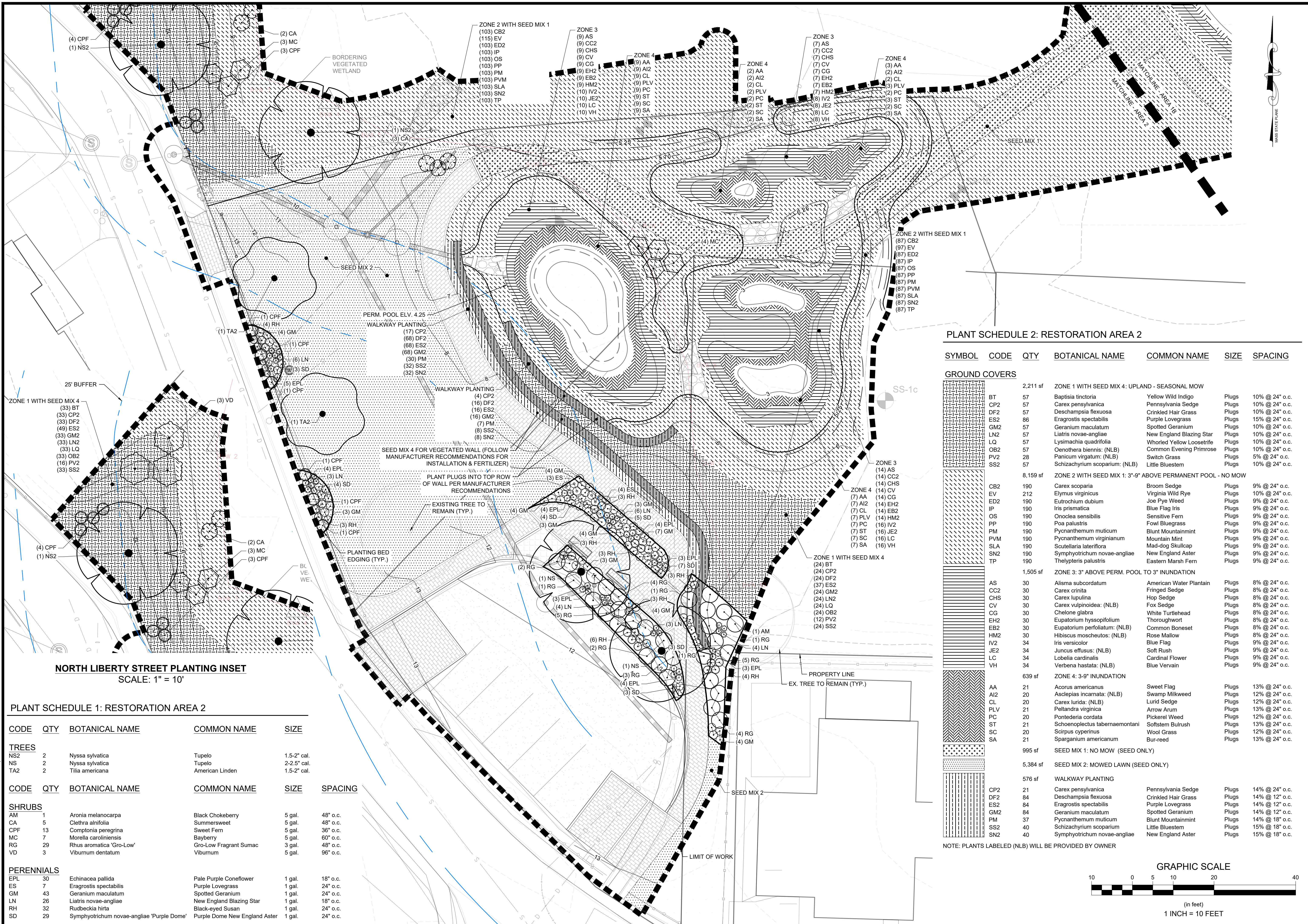
Project Number: 2008 Sheet: 20 of 24

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NORTH LIBERTY STREET PLANTING INSET
SCALE: 1" = 10'

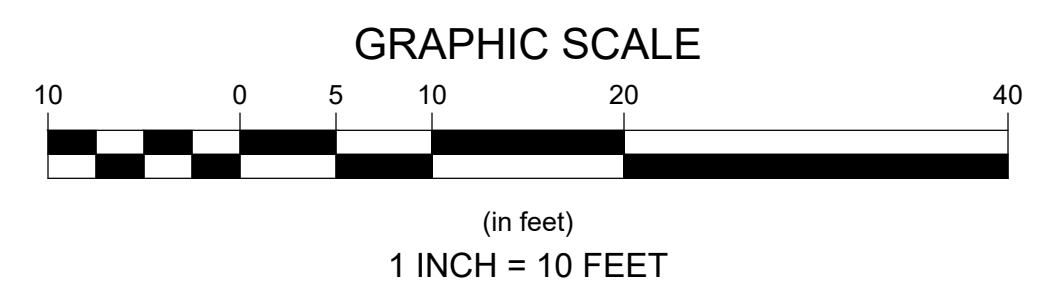
PLANT SCHEDULE 1: RESTORATION AREA 2

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
TREES					
NS2	2	Nyssa sylvatica	Tupelo	1.5-2" cal.	
NS	2	Nyssa sylvatica	Tupelo	2-2.5" cal.	
TA2	2	Tilia americana	American Linden	1.5-2" cal.	
SHRUBS					
AM	1	Aronia melanocarpa	Black Chokeberry	5 gal.	48" o.c.
CA	5	Clethra alnifolia	Summersweet	5 gal.	48" o.c.
CPF	13	Comptonia peregrina	Sweet Fern	5 gal.	36" o.c.
MC	7	Morella carolinensis	Bayberry	5 gal.	60" o.c.
RG	29	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	3 gal.	48" o.c.
VD	3	Viburnum dentatum	Viburnum	5 gal.	96" o.c.
PERENNIALS					
EPL	30	Echinacea pallida	Pale Purple Coneflower	1 gal.	18" o.c.
ES	7	Eragrostis spectabilis	Purple Lovegrass	1 gal.	24" o.c.
GM	43	Geranium maculatum	Spotted Geranium	1 gal.	24" o.c.
LN	26	Liatris novae-angliae	New England Blazing Star	1 gal.	18" o.c.
RH	32	Rudbeckia hirta	Black-eyed Susan	1 gal.	24" o.c.
SD	29	Symphoricarum novae-angliae 'Purple Dome'	Purple Dome New England Aster	1 gal.	24" o.c.

PLANT SCHEDULE 2: RESTORATION AREA 2

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
GROUND COVERS						
		2,211 sf	ZONE 1 WITH SEED MIX 4: UPLAND - SEASONAL MOW			
	BT	57	Baptisia tinctoria	Yellow Wild Indigo	Plugs	10% @ 24" o.c.
	CP2	57	Carex pensylvanica	Pennsylvania Sedge	Plugs	10% @ 24" o.c.
	DF2	57	Deschampsia flexuosa	Crinkled Hair Grass	Plugs	10% @ 24" o.c.
	ES2	86	Eragrostis spectabilis	Purple Lovegrass	Plugs	15% @ 24" o.c.
	GM2	57	Geranium maculatum	Spotted Geranium	Plugs	10% @ 24" o.c.
	LN2	57	Liatris novae-angliae	New England Blazing Star	Plugs	10% @ 24" o.c.
	LQ	57	Lysimachia quadrifolia	Whorled Yellow Loosetrife	Plugs	10% @ 24" o.c.
	OB2	57	Oenothera biennis: (NLB)	Common Evening Primrose	Plugs	10% @ 24" o.c.
	PV2	28	Panicum virgatum: (NLB)	Switch Grass	Plugs	5% @ 24" o.c.
	SS2	57	Schizachyrium scoparium: (NLB)	Little Bluestem	Plugs	10% @ 24" o.c.
		8,159 sf	ZONE 2 WITH SEED MIX 1: 3"-9" ABOVE PERMANENT POOL - NO MOW			
	CB2	190	Carex scoparia	Broom Sedge	Plugs	9% @ 24" o.c.
	EV	212	Elymus virginicus	Virginia Wild Rye	Plugs	10% @ 24" o.c.
	ED2	190	Eurochium dubium	Joe Pye Weed	Plugs	9% @ 24" o.c.
	IP	190	Iris prismatica	Blue Flag Iris	Plugs	9% @ 24" o.c.
	OS	190	Oncoclea sensibilis	Sensitive Fern	Plugs	9% @ 24" o.c.
	PP	190	Poa palustris	Fowl Bluegrass	Plugs	9% @ 24" o.c.
	PM	190	Pycnanthemum muticum	Blunt Mountainmint	Plugs	9% @ 24" o.c.
	PVM	190	Pycnanthemum virginianum	Mountain Mint	Plugs	9% @ 24" o.c.
	SLA	190	Scutellaria lateriflora	Mad-dog Skullcap	Plugs	9% @ 24" o.c.
	SN2	190	Symphoricarum novae-angliae	New England Aster	Plugs	9% @ 24" o.c.
	TP	190	Thelypteris palustris	Eastern Marsh Fern	Plugs	9% @ 24" o.c.
		1,505 sf	ZONE 3: 3" ABOVE PERM. POOL TO 3" INUNDATION			
	AS	30	Alisma subcordatum	American Water Plantain	Plugs	8% @ 24" o.c.
	CC2	30	Carex crinita	Fringed Sedge	Plugs	8% @ 24" o.c.
	CHS	30	Carex lupulina	Hop Sedge	Plugs	8% @ 24" o.c.
	CV	30	Carex vulpinoidea: (NLB)	Fox Sedge	Plugs	8% @ 24" o.c.
	CG	30	Chelone glabra	White Turtlehead	Plugs	8% @ 24" o.c.
	EH2	30	Eupatorium hyssopifolium	Thoroughwort	Plugs	8% @ 24" o.c.
	EB2	30	Eupatorium perfoliatum: (NLB)	Common Boneset	Plugs	8% @ 24" o.c.
	HM2	30	Hibiscus moscheutos: (NLB)	Rose Mallow	Plugs	8% @ 24" o.c.
	IV2	34	Iris versicolor	Blue Flag	Plugs	9% @ 24" o.c.
	JE2	34	Juncus effusus: (NLB)	Soft Rush	Plugs	9% @ 24" o.c.
	LC	34	Lobelia cardinalis	Cardinal Flower	Plugs	9% @ 24" o.c.
	VH	34	Verbena hastata: (NLB)	Blue Vervain	Plugs	9% @ 24" o.c.
		639 sf	ZONE 4: 3-9" INUNDATION			
	AA	21	Acorus americanus	Sweet Flag	Plugs	13% @ 24" o.c.
	AI2	20	Asclepias incarnata: (NLB)	Swamp Milkweed	Plugs	12% @ 24" o.c.
	CL	20	Carex lurida: (NLB)	Lurid Sedge	Plugs	12% @ 24" o.c.
	PLV	21	Peltandra virginica	Arrow Arum	Plugs	13% @ 24" o.c.
	PC	20	Pontederia cordata	Pickered Weed	Plugs	12% @ 24" o.c.
	ST	21	Schoenoplectus tabernaemontani	Softstem Bulrush	Plugs	13% @ 24" o.c.
	SC	20	Scirpus cyperinus	Wool Grass	Plugs	12% @ 24" o.c.
	SA	21	Sparganium americanum	Bur-reed	Plugs	13% @ 24" o.c.
		995 sf	SEED MIX 1: NO MOW (SEED ONLY)			
		5,384 sf	SEED MIX 2: MOWED LAWN (SEED ONLY)			
		578 sf	WALKWAY PLANTING			
	CP2	21	Carex pensylvanica	Pennsylvania Sedge	Plugs	14% @ 24" o.c.
	DF2	84	Deschampsia flexuosa	Crinkled Hair Grass	Plugs	14% @ 12" o.c.
	ES2	84	Eragrostis spectabilis	Purple Lovegrass	Plugs	14% @ 12" o.c.
	GM2	84	Geranium maculatum	Spotted Geranium	Plugs	14% @ 12" o.c.
	PM	37	Pycnanthemum muticum	Blunt Mountainmint	Plugs	14% @ 18" o.c.
	SS2	40	Schizachyrium scoparium	Little Bluestem	Plugs	15% @ 18" o.c.
	SN2	40	Symphoricarum novae-angliae	New England Aster	Plugs	15% @ 18" o.c.

NOTE: PLANTS LABELED (NLB) WILL BE PROVIDED BY OWNER



Revisions

Rev	Date	By	Asst	Description

Checked By: BRK

Drawn By: EEB/AG

Designed By: EEB

Date: JUNE 2008

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Sheet: 21 of 24

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Nantucket Surveyors LLC
5 Windy Way
Nantucket, MA
Phone: (508) 228-0240
Fax: ---
Date: 12/13/23

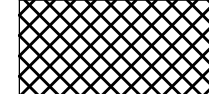

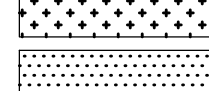
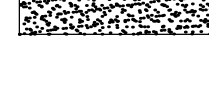

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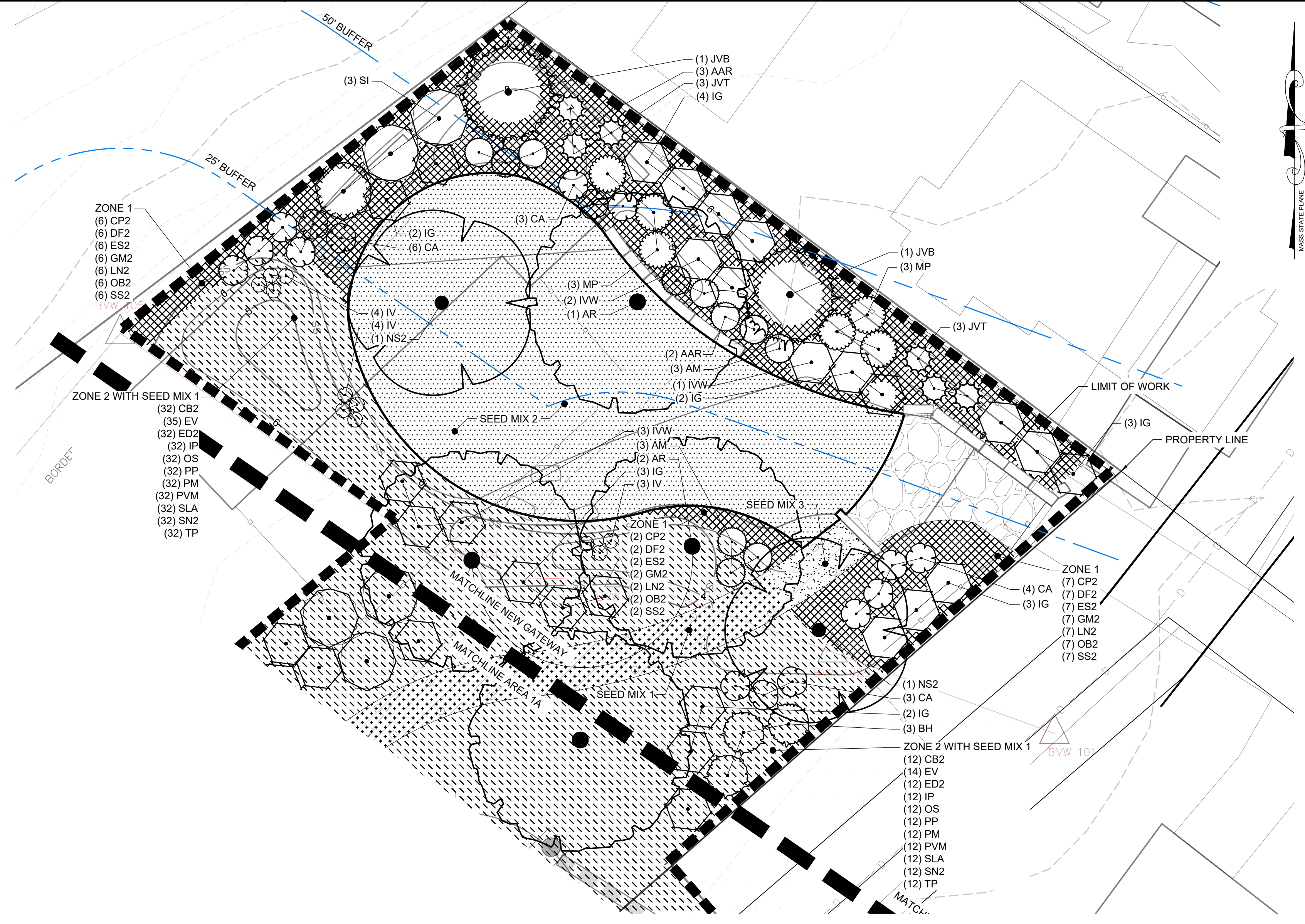
Project Number: 20008

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PLANT SCHEDULE GATEWAY

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE		
TREES						
AR	3	Acer rubrum	Red Maple	1.5-2" cal.		
JVB	2	Juniperus virginiana 'Burkii'	Burk Eastern Redcedar	7-8' HT B&B		
JVT	6	Juniperus virginiana 'Taylor'	Taylor Eastern Redcedar	7-8' HT B&B		
NS2	2	Nyssa sylvatica	Tupelo	1.5-2" cal.		
CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	
SHRUBS						
AAR	5	Aronia arbutifolia	Red Chokeberry	5 gal.	48" o.c.	
AM	6	Aronia melanocarpa	Black Chokeberry	5 gal.	48" o.c.	
BH	3	Baccharis halimifolia	Groundsel Bush	5 gal.	72" o.c.	
CA	16	Clethra alnifolia	Summersweet	5 gal.	48" o.c.	
IG	19	Ilex glabra	Inkberry Holly	7 gal.	72" o.c.	
IVW	6	Ilex verticillata	Winterberry	5 gal.	72" o.c.	
MP	6	Morella pensylvanica	Northern Bayberry	5 gal.	60" o.c.	
SI	3	Sambucus nigra	Black Elderberry	7 gal.	96" o.c.	
PERENNIALS						
IV	11	Iris versicolor	Blue Flag	1 gal.	24" o.c.	
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
GROUND COVERS						
		1,098 sf	ZONE 1: NO SEED MIX			
CP2	40	Carex pensylvanica	Pennsylvania Sedge	Plugs	14" @ 24" o.c.	
DF2	40	Deschampsia flexuosa	Crinkled Hair Grass	Plugs	14" @ 24" o.c.	
ES2	40	Eragrostis spectabilis	Purple Lovegrass	Plugs	14" @ 24" o.c.	
GM2	40	Geranium maculatum	Spotted Geranium	Plugs	14" @ 24" o.c.	
LN2	40	Liatris novae-angliae	New England Blazing Star	Plugs	14" @ 24" o.c.	
OB2	40	Oenothera biennis	Common Evening Primrose	Plugs	14" @ 24" o.c.	
SS2	40	Schizachyrium scoparium	Little Bluestem	Plugs	14" @ 24" o.c.	
		1,878 sf	ZONE 2 WITH SEED MIX 1: 3"-9" ABOVE PERMANENT POOL - NO MOW			
CB2	44	Carex scoparia	Broom Sedge	Plugs	9" @ 24" o.c.	
EV	49	Elymus virginicus	Virginia Wild Rye	Plugs	10" @ 24" o.c.	
ED2	44	Eutrochium dubium	Joe Pye Weed	Plugs	9" @ 24" o.c.	
IP	44	Iris prismatica	Blue Flag Iris	Plugs	9" @ 24" o.c.	
OS	44	Onoclea sensibilis	Sensitive Fern	Plugs	9" @ 24" o.c.	
PP	44	Poa palustris	Fowl Bluegrass	Plugs	9" @ 24" o.c.	
PM	44	Pycnanthemum muticum	Blunt Mountainmint	Plugs	9" @ 24" o.c.	
PVM	44	Pycnanthemum virginianum	Mountain Mint	Plugs	9" @ 24" o.c.	
SLA	44	Scutellaria lateriflora	Mad-dog Skullcap	Plugs	9" @ 24" o.c.	
SN2	44	Symphoricarpon novae-angliae	New England Aster	Plugs	9" @ 24" o.c.	
TP	44	Thelypteris palustris	Eastern Marsh Fern	Plugs	9" @ 24" o.c.	
		208 sf	SEED MIX 1: NO MOW (SEED ONLY)			
		2,167 sf	SEED MIX 2: MOWED LAWN (SEED ONLY)			
		79 sf	SEED MIX 3: SEASONAL MOW (SEED ONLY)			



Revisions	Date	By	Description
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Horsley Witten Group, Inc.
 Sustainable Environmental Solutions
 80 Route 6A, Unit 1
 Sandwich, MA 02563
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 Fax: (508) 833-3150

Checked By: BRK
 Drawn By: EES/AG
 Designed By: EES
 Date: JUNE 2008

**LILY POND PARK IMPROVEMENTS
 CONSTRUCTION DOCUMENTS
 NANTUCKET, MASSACHUSETTS**

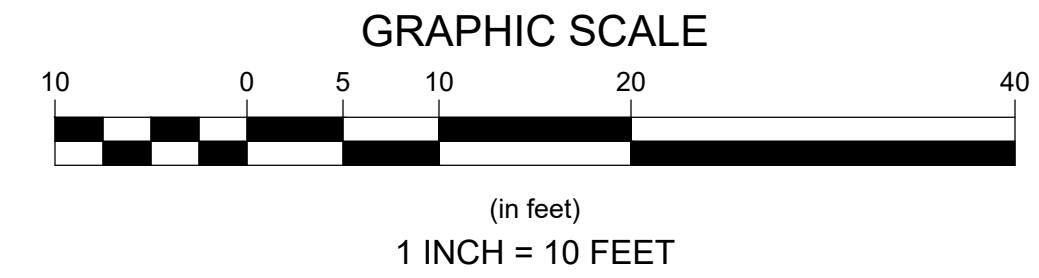
NEW GATEWAY - PLANTING

Prepared For:
The Nantucket Land Bank
 22 Broad Street
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Survey Provided By:
Nantucket Surveyors LLC
 5 Windy Way
 Nantucket, MA
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Project Number: 20008
 Sheet: 23 of 24
 Sheet Number: L - 6



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