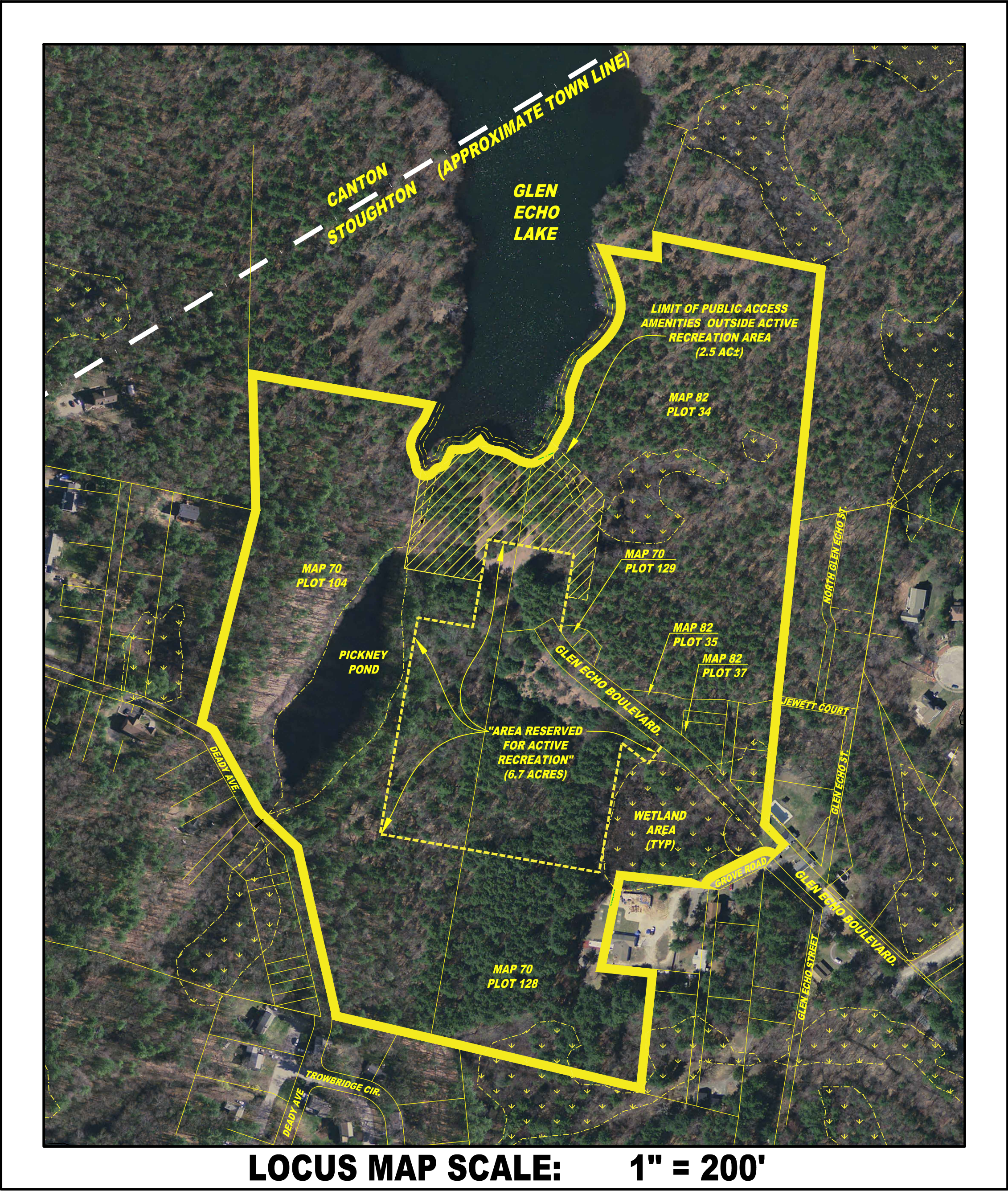


GLEN ECHO SITE DEVELOPMENT PLANS
LOCATED OFF OF GLEN ECHO BOULEVARD
STOUGHTON, MA
APRIL 1, 2020
(BID SET)

LEGEND	
EXISTING	PROPOSED

NOTES:

- THIS PROJECT IS LOCATED ON ASSESSOR'S MAP 70, PARCELS 104,128 & 129, MAP 82 PARCELS 34, 35, 37.
- PROPERTY IS LOCATED IN A RESIDENTIAL "C" DISTRICT AND A GENERAL BUSINESS ZONING DISTRICT.
- TOPOGRAPHY TAKEN BY ELECTRONIC DATA COLLECTION/GPS METHOD PERFORMED BY THE STOUGHTON ENGINEERING DEPARTMENT.
- COORDINATES SHOWN ARE BASED UPON THE MASSACHUSETTS STATE PLANE SYSTEM MAINLAND ZONE.
- CAUTION IS GIVEN WHERE THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AND STRUCTURES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THIS INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE LOCATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES SHALL BE VERIFIED IN THE FIELD PRIOR TO THE START OF CONSTRUCTION. CONTACT THE APPROPRIATE UTILITY COMPANY, ANY GOVERNING PERMITTING AUTHORITY, AND "DIG SAFE" AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION WORK TO REQUEST EXACT FIELD LOCATION OF UTILITIES INTERFERING WITH THE PROPOSED CONSTRUCTION AND APPROPRIATE REMEDIAL ACTION TAKEN BEFORE PROCEEDING WITH THE WORK.
- PROPERTY LINE INFORMATION WAS TAKEN FROM PLAN ENTITLED "DETAIL PLAN OF LAND" PREPARED BY CURLEY & HANSEN SURVEYORS, AVON, MA DATED JANUARY 27, 2016.
- WETLAND DELINEATION PERFORMED BY THE TOWN OF STOUGHTON ENVIRONMENTAL AFFAIRS OFFICER IN APRIL 2017.
- CONTRACTOR SHALL VERIFY WATER TABLE ELEVATIONS AND NOTIFY THE DESIGN ENGINEER OF ANY DISCREPANCIES FROM THE PLAN.
- IT IS THE CONTRACTORS RESPONSIBILITY TO CONTACT DIG SAFE (1-888-DIG SAFE) PRIOR TO THE COMMENCEMENT OF WORK AND ALL UNDERGROUND UTILITY COMPANIES TO CONFIRM LOCATIONS AND ELEVATIONS.
- THE SUBJECT PROPERTY IS PARTLY LOCATED IN THE TOWN OF STOUGHTON GENERAL BUSINESS "GB" ZONING DISTRICT AND A RESIDENTIAL "C" ZONING DISTRICT AS SHOWN ON THE MOST CURRENT TOWN OF STOUGHTON ZONING MAP.
- THE SITE IS NOT LOCATED IN A GROUND WATER OR SURFACE WATER SUPPLY ZONE.
- THE PROJECT IS NOT LOCATED WITHIN AN AREA OF CRITICAL ENVIRONMENTAL CONCERN (ACEC).
- THE SUBJECT PROPERTY IS NOT LOCATED WITHIN A NATURAL HERITAGE ESTIMATED AND PRIORITY HABITAT ACCORDING TO THE LATEST ON-LINE MAPS.
- THE SUBJECT PARCEL IS LOCATED IN A FLOOD PLAIN AS INDICATED ON THE F.E.M.A. FLOOD INSURANCE RATE MAP FOR NORFOLK COUNTY, MASSACHUSETTS, PANEL REFERENCE 25021C0214E WITH AN EFFECTIVE DATE OF JULY 17, 2012.
- CONTRACTOR TO VERIFY BENCHMARKS FOR CONSISTENCY PRIOR TO CONSTRUCTION AND SHALL NOTIFY ZCE OF ANY DISCREPANCIES.
- SITE IS TO BE SERVICED BY MUNICIPAL WATER.
- ALL PAVEMENT MARKING AND SIGNAGE SHALL CONFORM TO MUTCD STANDARDS.



OWNER/APPLICANT
TOWN OF STOUGHTON
10 PEARL STREET
STOUGHTON, MA 02072



PROJECT INFORMATION	
GLEN ECHO SITE DEVELOPMENT	
ASSESSOR'S REFERENCE (PROJECT AREA ONLY)	MAP 70, LOTS 104,128 & 129 MAP 82, LOTS 34,35 & 37
TOTAL LOT AREA (AFFECTED PARCELS ONLY)	40.3 ACRES
TOTAL PROJECT AREA (LIMIT OF WORK)	4.1 ACRES
TOTAL CONSERVATION AREA (ALL PARCELS)	87.6 ACRES
ACTIVE RECREATION AREA	6.7 ACRES
PROPOSED IMPERVIOUS AREA	0.65 ACRES
TOTAL PROPOSED PARKING SPACES	47 SPACES (2 ACCESSIBLE)
TYPICAL PARKING SPACES SIZE	9' X 19'
ACCESS WAY WIDTH (PAVED/GRAVEL)	20' (15'/5')
WETLAND DISTURBANCE	0 S.F.

SHEET #	DRAWING TITLE
1 OF 12	COVER SHEET
2 OF 12	NOTES
3 OF 12	EXISTING CONDITIONS PLAN (SOUTHEAST)
4 OF 12	EXISTING CONDITIONS PLAN (NORTHWEST)
5 OF 12	DEMOLITION & EROSION CONTROL PLAN
6 OF 12	OVERALL SITE LAYOUT PLAN
7 OF 12	SITE UTILITY & GRADING PLAN (SOUTHEAST)
8 OF 12	SITE UTILITY & GRADING PLAN (NORTHWEST)
9 OF 12	PROFILE PLAN
10 OF 12	DETAILS
11 OF 12	DETAILS
12 OF 12	DETAILS

PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
1		
2		
3		
4		
5		

Craig A. Horsfall
April 1, 2020

TOWN OF STOUGHTON
ENGINEERING DEPARTMENT
10 PEARL STREET
STOUGHTON, MA 02072

COVER SHEET

GLEN ECHO SITE DEVELOPMENT PLANS

ASSESSORS MAP/LOT

MAP 70 LOT 128
MAP 70 LOT 104
MAP 82 LOT 34
MAP 70 LOT 129
MAP 82 LOT 35
MAP 82 LOT 37

STOUGHTON, MA

FIELD BY:
CAH/MCN

DRAWN BY:
CAH/MJT

CHECKED BY:
MJT/CAH

APPROVED BY:
CAH

DATE:
APRIL 1, 2020

JOB NUMBER:
16-002

PREPARED FOR:
GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

PLAN REFERENCES:
PROPERTY LINE LOCATION PROVIDED BY:
CURLEY & HANSEN SURVEYORS
160 POND ST.
AVON, MA

DEED REFERENCES:
BOOK 29423, PAGE 161

SHEET 1 OF 12

GENERAL CONSTRUCTION NOTES

1. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AND STRUCTURES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THIS INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE LOCATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR MUST CONTACT THE APPROPRIATE UTILITY COMPANY, ANY GOVERNING PERMITTING AUTHORITY, AND "DIG SAFE" AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION WORK TO REQUEST EXACT FIELD LOCATION OF UTILITIES INTERFERING WITH THE PROPOSED CONSTRUCTION AND APPROPRIATE REMEDIAL ACTION TAKEN BEFORE PROCEEDING WITH THE WORK. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLAN.
2. TOPOGRAPHIC SURVEY PERFORMED BY THE STOUGHTON ENGINEERING DEPARTMENT IN NOVEMBER OF 2017.
3. VERTICAL ELEVATIONS REFER TO THE NORTH AMERICAN VERTICAL DATUM (NAV D) OF 1988 AND HORIZONTAL LOCATIONS REFER TO THE NORTH AMERICAN DATUM (NAD) OF 1983.
4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE STATE AND LOCAL STANDARD AND REGULATIONS.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING ALL CONTROL POINTS AND BENCH MARKS NECESSARY FOR THE WORK.
6. WHERE PROPOSED PAVEMENT AND WALKS ARE TO MEET EXISTING, THE CONTRACTOR SHALL SAWCUT A NEAT LINE AND MATCH GRADE. SEAL ALL JOINTS WITH HOT BITUMINOUS ASPHALT JOINT SEALER.
7. CURBING TO BE AS INDICATED ON THE PLANS.
8. ALL EXISTING TREES, SHRUBS AND GROUND COVER WHERE NATURAL GRADE IS TO BE RETAINED SHALL BE KEPT IN THEIR EXISTING STATE UNLESS REMOVAL IS REQUIRED FOR CONSTRUCTION PURPOSES.
9. ALL AREAS DISTURBED BY CONSTRUCTION AND NOT TO BE PAVED OR OTHERWISE TREATED AS NOTED ON PLAN SHALL BE TREATED WITH 4" OF LOAM, SEEDED AND HAY MULCHED FOR EROSION CONTROL.
10. SITE IMPROVEMENTS SHALL CONFORM TO A.D.A./ A.A.B. SPECIFICATIONS.
11. LIGHTING SHALL BE DIRECTED ON SITE AND AWAY FROM TRAFFIC INTERFERENCE AND ABUTTING PROPERTIES
12. TEST PITS AND/OR BORINGS WERE TAKEN FOR THE PURPOSE OF DESIGN AND SHOW CONDITIONS AT BORING POINTS ONLY. THEY DO NOT NECESSARILY SHOW THE NATURE OF ALL MATERIALS TO BE ENCOUNTERED DURING CONSTRUCTION.
13. THE CONTRACTOR SHALL PROTECT AND/OR CAP OFF ALL EXISTING ON-SITE UTILITY SERVICES ACCORDING TO THE LOCAL AUTHORITY'S SPECIFICATIONS. SERVICES SHALL BE CAPPED OFF WHERE SAME ENTER THE PERIMETER OF THE PROPERTY LINE.
14. CONTRACTOR SHALL THOROUGHLY FAMILIARIZE THEMSELVES WITH ALL CONSTRUCTION DOCUMENTS, SPECIFICATIONS AND SITE CONDITIONS PRIOR TO BIDDING AND PRIOR TO CONSTRUCTION.
15. ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SITE CONDITIONS SHALL BE REPORTED IMMEDIATELY TO THE OWNER'S REPRESENTATIVE FOR CLARIFICATION AND RESOLUTION PRIOR TO BIDDING OR CONSTRUCTION.

CONSTRUCTION SEQUENCING NOTES

1. CONSTRUCT TEMPORARY AND PERMANENT EROSION CONTROL FACILITIES. EROSION CONTROL FACILITIES SHALL BE INSTALLED PRIOR TO ANY EARTHMOVING.
2. TREE PROTECTION FENCE SHALL BE INSTALLED AND APPROVED BY THE OWNER REPRESENTATIVE PRIOR TO ANY EARTHMOVING, IF APPLICABLE.
3. ALL PERMANENT DITCHES AND SWALES ARE TO BE STABILIZED WITH VEGETATION OR RIP RAP PRIOR TO DIRECTING RUNOFF TO THEM.
4. CLEAR CUT, DEMOLISH AND DISPOSE OF EXISTING SITE ELEMENTS NOT TO REMAIN (FENCE, TREES, STUMPS, BOULDERS. ECT.)
5. STORMWATER SHALL NOT BE DIRECTED TOWARDS THE INFILTRATION BASINS UNTIL THE ENTIRE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
6. GRADE AND GRAVEL ALL PAVED AREAS. ALL PROPOSED PAVED AREAS SHALL BE STABILIZED IMMEDIATELY AFTER GRADING.
7. BEGIN ALL PERMANENT AND TEMPORARY SEEDING AND MULCHING. ALL CUT AND FILL SLOPES SHALL BE SEEDED AND MULCHED IMMEDIATELY AFTER THEIR CONSTRUCTION.
8. DAILY, OR AS REQUIRED, CONSTRUCT TEMPORARY BERMS, DRAINS, DITCHES, SILT FENCES AND MULCH AND SEED AS REQUIRED.
9. FINISH PAVING ALL HARD SURFACE AREAS.
10. INSPECT AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES.
11. COMPLETE PERMANENT SEEDING AND LANDSCAPING.
12. REMOVE TEMPORARY EROSION CONTROL MEASURES.
13. THE CONSTRUCTION SEQUENCE SHALL BE CONFINED TO THE LIMIT OF WORK AS SHOWN ON THE DRAWINGS.
14. UPON COMPLETION OF CONSTRUCTION THE OWNER SHALL AGREE TO MAINTAIN AND CLEAN ALL DRAINAGE STRUCTURES AS REQUIRED.

SITE PREPARATION NOTES

1. WITHIN THE LIMIT OF WORK LINE AS NOTED ON THE SITE PLANS, REMOVE AND DISCARD ALL CONCRETE PAVEMENT, BITUMINOUS CONCRETE PAVEMENT, BRICK PAVEMENT, TOP SOIL, MULCH, TRASH, DEAD TREES AND STUMPS, SHRUBBERY, CHAIN LINK FENCE POSTS, RAILS, FABRIC, GATES, FOOTINGS AND ALL APPURTENANCES, BOLLARDS, POSTS, CONCRETE FOOTINGS AND FOUNDATIONS, WALLS AND CURBS UNLESS OTHERWISE NOTED.
2. THE OWNER'S REPRESENTATIVE SHALL BE CONSULTED AND WILL REVIEW THE WORK ON SITE WITH THE CONTRACTOR BEFORE ANY WORK SHALL COMMENCE.
3. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES BETWEEN PLANS AND ACTUAL CONDITIONS TO THE OWNER'S REPRESENTATIVE PRIOR TO STARTING WORK.
4. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING CONDITIONS TO REMAIN THAT ARE DUE TO CONTRACTOR OPERATIONS.
5. ALL ITEMS TO BE REMOVED THAT ARE NOT STOCKPILED FOR LATER REUSE ON THE PROJECT OR DELIVERED TO THE OWNER SHALL BE LEGALLY DISPOSED OF OFF SITE BY THE CONTRACTOR.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS EFFORTS OF THE DEMOLITION WITH ALL TRADES.
7. THE CONTRACTOR SHALL COORDINATE ALL ADJUSTMENT OR ABANDONMENT OF UTILITIES WITH THE RESPECTIVE UTILITY COMPANY.
8. THE CONTRACTOR SHALL MAINTAIN OR ADJUST TO NEW FINISH GRADES AS NECESSARY ALL UTILITY AND SITE STRUCTURES SUCH AS LIGHT POLES, SIGN POLES, MANHOLES, CATCH BASINS, HAND HOLES, WATER AND GAS GATES, HYDRANTS, ETC., FROM MAINTAINED UTILITY AND SITE SYSTEMS UNLESS OTHERWISE NOTED OR DIRECTED BY THE OWNER'S REPRESENTATIVE.

LAYOUT AND MATERIAL NOTES

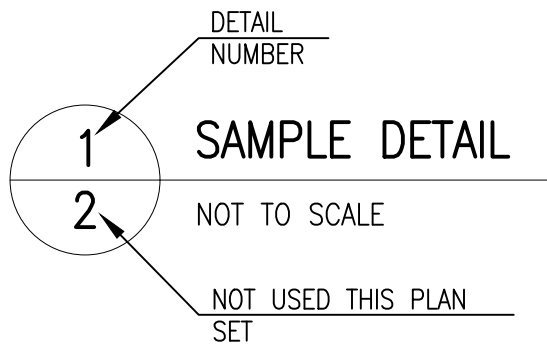
1. CONTRACTOR SHALL THOROUGHLY FAMILIARIZE THEMSELVES WITH ALL CONSTRUCTION DOCUMENTS, SPECIFICATIONS AND SITE CONDITIONS PRIOR TO BIDDING AND PRIOR TO CONSTRUCTION.
2. ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SITE CONDITIONS SHALL BE REPORTED IMMEDIATELY TO THE OWNER'S REPRESENTATIVE FOR CLARIFICATION AND RESOLUTION PRIOR TO BIDDING OR CONSTRUCTION.
3. SEE ARCHITECTURAL DRAWINGS FOR EXACT BUILDING DIMENSIONS AND ALL DETAILS CONTIGUOUS TO THE BUILDING INCLUDING SIDEWALKS, RAMPS, UTILITY ENTRANCE LOCATIONS, WALL PACKS, CONCRETE DOOR PADS, ROOF DRAINS, ETC.
4. ACCESSIBLE CURB RAMPS SHALL BE PER THE MASSACHUSETTS ARCHITECTURAL ACCESS BOARD AND THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES, WHICH EVER IS MORE STRINGENT.
5. THE FOLLOWING LAYOUT CRITERIA SHALL CONTROL UNLESS OTHERWISE NOTED ON THE PLAN:
ALL DIMENSIONS ARE TO OUTSIDE FACE OF BUILDING.
ALL DIMENSIONS ARE TO FACE OF CURB AT GUTTER LINE.
ALL DIMENSIONS ARE TO CENTER OF PAVEMENT MARKINGS.
ALL TIES TO PROPERTY LINES ARE PERPENDICULAR TO THE PROPERTY LINE UNLESS OTHERWISE NOTED.

UTILITY AND GRADING NOTES

1. ALL ON-SITE STORM DRAINAGE PIPES SHALL BE HIGH DENSITY POLYETHYLENE PIPE (HDPE), PVC OR RCP, UNLESS NOTED OTHERWISE.
2. HDPE PIPE SHALL CONFIRM WITH AASHTO DESIGNATIONS M294 AND M252, SHALL BE MANUFACTURED WITH HIGH DENSITY POLYETHYLENE PLASTIC AND SHALL BE ADS N-12 PIPE AS MANUFACTURED BY ADVANCE DRAINAGE SYSTEM, INC. OR HANCOR HI Q PIPE AS MANUFACTURED BY HANCOR, INC. OR APPROVED EQUAL UNLESS OTHERWISE NOTED OR DETAILED.
3. A MINIMUM OF 18" VERTICAL CLEARANCE SHALL BE MAINTAINED WHERE WATER SERVICES CROSS STORM DRAIN LINES.
4. PRESSURE AND LEAKAGE TEST, DISINFECTION AND FLUSHING SHALL BE IN ACCORDANCE WITH ALL LOCAL MUNICIPAL STANDARDS AND REQUIREMENTS. CONTRACTORS SHALL BE RESPONSIBLE FOR ALL COSTS IN CONNECTION WITH UTILITY TESTS, FLUSHING AND INSPECTIONS AS REQUIRED BY THE LOCAL MUNICIPALITY.
5. DUE TO THE SMALL SCALE OF THE SITE WORK DRAWINGS, EXACT LOCATION OF UTILITY STUBS FOR BUILDING CONNECTIONS SHALL BE VERIFIED WITH THE BUILDING DRAWINGS. SERVICE STUBS TO THE BUILDING SHALL BE INSTALLED TO A POINT 10 FEET FROM THE BUILDING WALL UNLESS OTHERWISE NOTED OR DETAILED.
6. BEFORE THE DEVELOPMENT SITE IS GRADED, THE AREA OF THE DRAINAGE BASINS AND SWALES SHOULD BE FENCED OFF TO PREVENT HEAVY EQUIPMENT FROM COMPACTING THE UNDERLYING SOIL.
7. WHERE PROPOSED GRADES MEET EXISTING GRADES, CONTRACTOR SHALL BLEND GRADES TO PROVIDE A SMOOTH TRANSITION BETWEEN EXISTING AND NEW WORK. PONDING AT TRANSITION AREAS WILL NOT BE ALLOWED.
8. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM ALL BUILDING FOUNDATIONS AND STRUCTURES.
9. MAXIMUM SLOPE IN DISTURBED AREAS SHALL NOT EXCEED 3:1 , UNLESS OTHERWISE NOTED.
10. CONTRACTOR SHALL VERIFY EXISTING GRADES AND NOTIFY OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES.
11. CONTRACTOR SHALL ADJUST UTILITY ELEMENT MEANT TO BE FLUSH WITH GRADE THAT IS AFFECTED BY SITE WORK OR GRADE CHANGES, WHETHER SPECIFICALLY NOTED ON PLANS OR NOT.
12. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE OWNER'S REPRESENTATIVE FOR RESOLUTION OF THE CONFLICT.
13. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF ALL GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANIES.

SOIL EROSION AND SEDIMENT CONTROL NOTES

1. THE CONSERVATION COMMISSION AGENT SHALL BE NOTIFIED, AT LEAST 72 HOURS PRIOR TO ANY LAND DISTURBANCE.
2. A COPY OF THE SOIL EROSION AND SEDIMENT CONTROL PLAN MUST BE MAINTAINED ON THE PROJECT SITE DURING CONSTRUCTION.
3. SOIL EROSION AND SEDIMENT CONTROL PRACTICES IN THE PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.
4. ALL APPLICABLE SOIL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN PLACE PRIOR TO ANY DEMOLITION GRADING OPERATIONS AND/OR INSTALLATION OF PROPOSED STRUCTURES OR UTILITIES.
5. ALL APPLICABLE SOIL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE LEFT IN PLACE UNTIL CONSTRUCTION IS COMPLETED AND/OR THE AREA IS STABILIZED.
6. ALL SOIL EROSION AND SEDIMENT CONTROL STRUCTURES SHALL BE INSPECTED AND MAINTAINED ON A REGULAR BASIS AND AFTER EVERY STORM EVENT.
7. THE MAINTENANCE OF SOIL EROSION AND SEDIMENT CONTROL MEASURES AND FACILITIES DURING AND IMMEDIATELY AFTER CONSTRUCTION RESTS WITH THE GENERAL CONTRACTOR. UPON ACCEPTANCE OF THE PROJECT, THE OWNER SHALL BECOME RESPONSIBLE FOR MAINTENANCE OF ANY REMAINING MEASURES AND FACILITIES.
8. OFF-SITE SEDIMENT DISTURBANCE MAY REQUIRE ADDITIONAL CONTROL MEASURES TO BE DETERMINED BY THE ENGINEER.
9. THE CONSERVATION COMMISSION AND/OR ENGINEER MAY REQUIRE ADDITIONAL SOIL EROSION MEASURES TO BE INSTALLED, AS DIRECTED BY THE DISTRICT INSPECTOR.
10. ADJOINING PROPERTIES SHALL BE PROTECTED FROM EXCAVATION AND FILLING OPERATIONS AT ALL TIMES.
11. THE CONTRACTOR SHALL UTILIZE ALL METHODS NECESSARY TO PREVENT BLOWING AND MOVEMENT OF DUST FROM THE EXPOSED SOIL SURFACES.
12. PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.
13. A CRUSHED STONE TIRE-CLEANING PAD WILL BE INSTALLED WHEREVER A CONSTRUCTION ENTRANCE EXISTS. SEE LOCATION DETAIL ON PLAN.
14. ALL CATCH BASIN INLETS SHALL BE PROTECTED DURING CONSTRUCTION AS DETAILED ON THE PLAN, IF APPLICABLE.
15. ALL STORM DRAINAGE OUTLETS SHALL BE PROTECTED AS REQUIRED HEREON BEFORE DISCHARGE POINTS BECOME OPERATIONAL.
16. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
17. LAND AREAS EXPOSED AT ANY ONE TIME AND THE LENGTH OF EXPOSURE SHALL BE KEPT TO A PRACTICAL MINIMUM. THEY SHALL BE LEFT IN A NEAT AND FINISHED APPEARANCE AND PROTECTED FROM EROSION.
18. ANY DISTURBED AREA THAT WILL BE LEFT EXPOSED FOR MORE THAN SIXTY (60) DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC SHALL IMMEDIATELY RECEIVE A TEMPORARY SEEDING AND FERTILIZATION. IF THE SEASON PROHIBITS TEMPORARY SEEDING, THE DISTRIBUTED AREAS SHALL BE MULCHED.
19. ALL CRITICAL AREAS SUBJECT TO EROSION SHALL RECEIVE A TEMPORARY SEEDING AND BE MULCHED IN ACCORDANCE WITH THE SPECIFICATIONS IMMEDIATELY FOLLOWING ROUGH GRADING.
20. IMMEDIATELY AFTER COMPLETION OF STRIPPING AND STOCKPIILING OF TOPSOIL, SEED THE STOCKPILE WITH ANNUAL RYE GRASS. STABILIZE TOPSOIL STOCKPILES WITH STRAW MULCH FOR PROTECTION IF THE SEASON DOES NOT PERMIT THE APPLICATION AND ESTABUSHMENT OF TEMPORARY SEEDING.
21. SOIL STOCKPILES ARE NOT TO BE LOCATED WITHIN FIFTY (50) FEET OF WETLANDS, THE FLOODPLAIN, SLOPE, ROADWAY OR DRAINAGE FACILITIES. THE BASE OF ALL STOCKPILES SHALL BE PROTECTED BY A HAY BALE BARRIER OR SEDIMENT FENCE. LOCATIONS ARE DELINEATED ON THE PLAN.
22. MAXIMUM SIDE SLOPES OF ALL EXPOSED SURFACES SHALL NOT BE CONSTRUCTED STEEPER THAN 3:1 UNLESS OTHERWISE APPROVED BY THE ENGINEER.
23. ALL AREAS NOT STABILIZED BY CONSTRUCTION, SODDING OR LANDSCAPING SHALL BE SEEDED AND STABILIZED IN ACCORDANCE WITH THE SEEDING AND MULCHING SPECIFICATIONS.
24. MULCHING IS REQUIRED ON ALL SEEDED AREAS TO INSURE AGAINST EROSION BEFORE GRASS IS ESTABLISHED TO PROMOTE EARLIER VEGETATIVE COVER.
25. ALL DEWATERING OPERATIONS MUST DISCHARGE DIRECTLY INTO A SEDIMENT FILTRATION DEVICE. THE SEDIMENT FILTER MUST BE CAPABLE OF FILTERING THE SEDIMENT AND BE PLACED SO AS NOT TO CAUSE EROSION OF THE DOWNSTREAM AREA.

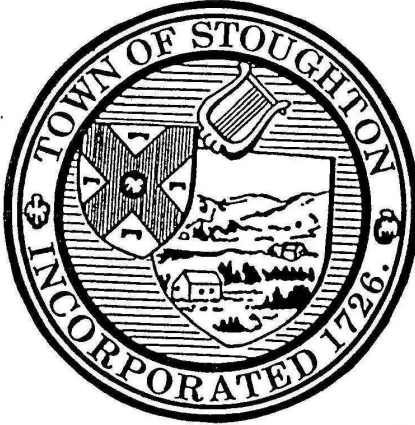
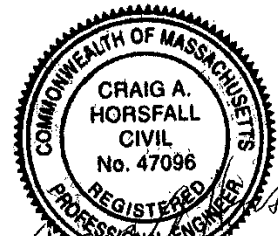


GENERAL PLANTING NOTES

1. ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERYMEN OR THE PLANT MATERIAL WILL BE UNACCEPTABLE. ALL PLANT MATERIAL SHALL BE TRUE TO SPECIES, VARIETY, SIZE AND BE CERTIFIED DISEASE AND INSECT FREE. THE OWNER AND/OR THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO APPROVE ALL PLANT MATERIAL ON SITE PRIOR TO INSTALLATION.
2. ALL PLANT MATERIAL SHALL BE PROPERLY GUYED, STAKED, WRAPPED, AND PLANTED IN CONFORMANCE WITH THE TYPICAL PLANTING DETAILS. GUY WIRES SHALL BE ATTACHED TO THE TREE AT A HEIGHT OF TWO-THIRDS THE HEIGHT OF THE TREE AND SHOULD BE LOCATED AT POINTS SO AS NOT TO SPLIT THE TRUNK OF MULTI-STEMMED TREES. PROVIDE THREE STAKES PER TREE UNLESS NOTED OTHERWISE INSTALL ALL PLANT MATERIAL ON UNDISTURBED GRADE. PROVIDE BURLAP WRAPPING WITH A 50% OVERLAP. CUT AND REMOVE BURLAP FROM TOP ONE-THIRD OF THE ROOT BALL.
3. PROVIDE PLANTING PITS AS INDICATED ON PLANTING DETAILS. BACKFILL PLANTING PITS WITH ONE PART EACH OF TOP SOIL, PEAT MOSS, AND PARENT MATERIAL. IF WET SOIL CONDITIONS EXIST THEN PLANTING PITS SHALL BE EXCAVATED AN ADDITIONAL 12" AND FILLED WITH SAND.
4. NEWLY INSTALLED PLANT MATERIAL SHALL BE WATERED AT THE TIME OF INSTALLATION AND SHALL BE SUBSEQUENTLY FLOODED TWICE WITHIN TWENTY-FOUR (24) HOURS OF PLANTING. REGULAR WATERING SHALL BE PROVIDED TO ENSURE THE ESTABLISHMENT, GROWTH AND SURVIVAL OF ALL PLANTS.
5. ALL PLANT MATERIAL SHALL BE GUARANTEED FOR ONE YEAR AFTER THE DATE OF FINAL ACCEPTANCE. ANY PLANT MATERIAL THAT DIES WITHIN THAT TIME PERIOD SHALL BE REMOVED, INCLUDING THE STUMP, AND REPLACED WITH MATERIAL OF SIMILAR SIZE AND SPECIES AT THE EXPENSE OF THE DEVELOPER. THE REPLACED PLANT MATERIAL SHALL BE GUARANTEED FOR ONE YEAR AFTER THE REPLACEMENT DATE.
6. THE LANDSCAPE CONTRACTOR SHALL PROVIDE A MINIMUM 4" LAYER OF TOPSOIL IN ALL LAWN AREAS AND A MINIMUM OF 6" OF TOPSOIL IN ALL PLANTING AREAS. A FULL SOIL ANALYSIS SHALL BE CONDUCTED AFTER CONSTRUCTION AND PRIOR TO PLANTING TO DETERMINE THE EXTENT OF SOIL AMENDMENT REQUIRED.
7. ALL DISTURBED LAWN AREAS SHALL BE STABILIZED WITH EITHER SOD OR SEED AS INDICATED ON THE LANDSCAPE PLANS. SEED SHALL CONSIST OF THE MIXTURE LISTED IN THE GENERAL SEEDING NOTES. ALL DISTURBED LAWN AREAS SHALL BE TOP SOILED, LIMED, FERTILIZED, AND FINE GRADED PRIOR TO LAWN INSTALLATION.
8. ALL PLANTING BEDS SHALL RECEIVE 3" OF SHREDDED PINE, CEDAR OR HEMLOCK BARK.
9. ALL SHRUB MASSES SHALL BE PLANTED IN CONTINUOUS MULCHED BEDS.
10. ALL TREES ARE TO BE GUYED, 3 EACH, UNLESS OTHERWISE NOTED ON PLAN.
11. ALL DECIDUOUS TREES ARE TO BE WRAPPED, WITH TREE WRAP, UP TO THE FIRST BRANCHING AND SECURED.
12. THE LANDSCAPE CONTRACTOR IS TO PERFORM ALL CONTRACTED WORK IN A REASONABLE PERIOD OF CONTINUOUS WORK.
13. THE LANDSCAPE CONTRACTOR IS TO MAINTAIN PLANT MATERIAL WHILE THE PROJECT IS UNDERWAY AND FOR A PERIOD OF TWO WEEKS AFTER THE COMPLETION OF THE PROJECT UNLESS OTHERWISE SPECIFIED.
14. THE CONTRACTOR IS TO CLEAN UP AND REMOVE ANY DEBRIS FROM THE SITE, CAUSED BY THE LANDSCAPE CONTRACTOR.

PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
1		
2		
3		
4		
5		



-TOWN OF STOUGHTON-
ENGINEERING DEPARTMENT

10 PEARL STREET
STOUGHTON, MA 02072

NOTES & LEGEND

GLEN ECHO SITE
DEVELOPMENT PLANS

ASSESSORS MAP/LOT

MAP 70 LOT 128
MAP 70 LOT 104
MAP 82 LOT 34
MAP 70 LOT 129
MAP 82 LOT 35
MAP 82 LOT 37

STOUGHTON, MA

FIELD BY:

CAH/MCN

DRAWN BY:

CAH/MJT

CHECKED BY:

MJT/CAH

APPROVED BY:

CAH

DATE:

APRIL 1, 2020

JOB NUMBER:

16-002

PREPARED FOR:

GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE

10 PEARL ST.

STOUGHTON, MA 02072

RECORD OWNER:

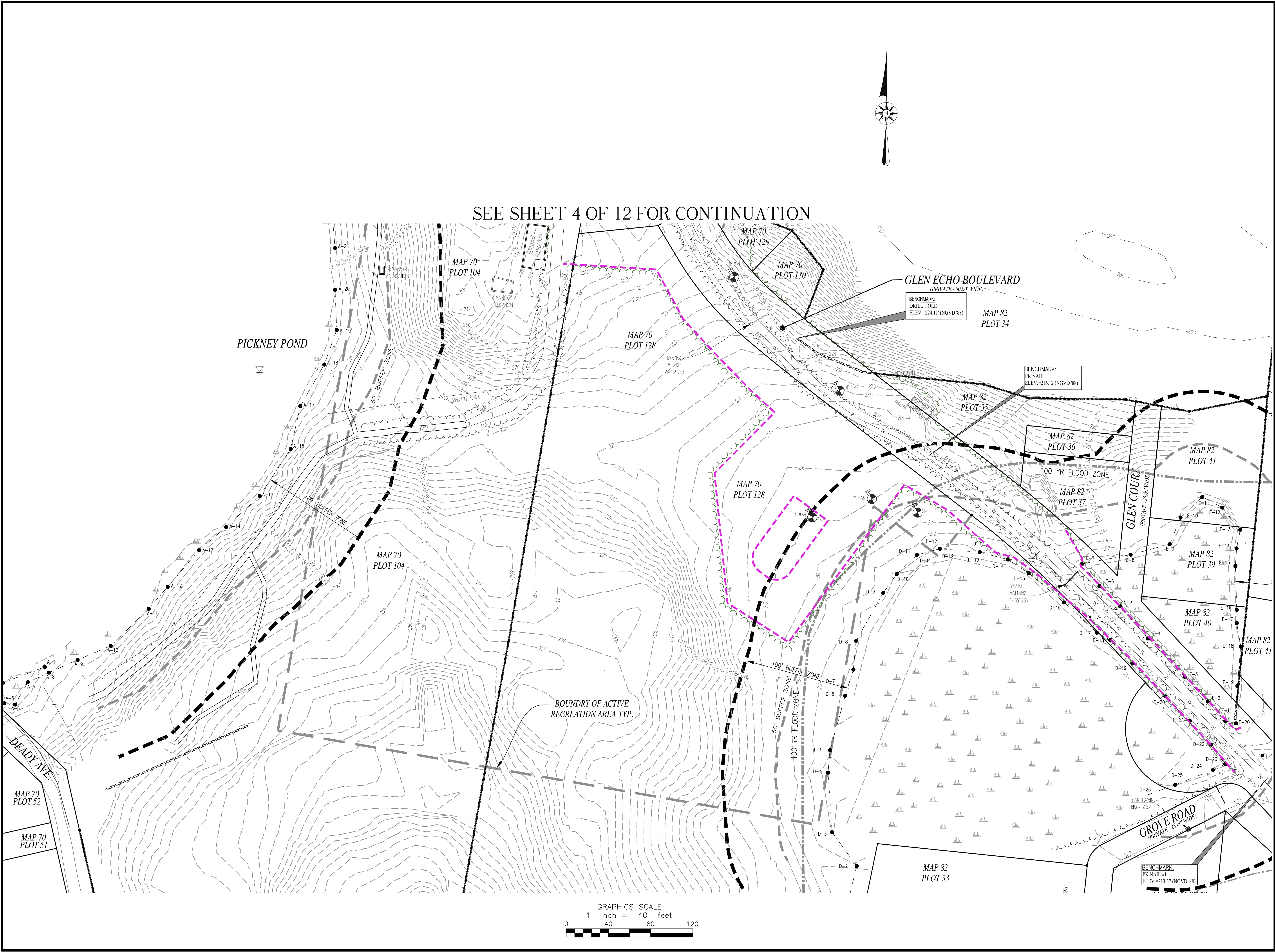
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

PLAN REFERENCES:

PROPERTY LINE LOCATION PROVIDED BY:
CURLEY & HANSEN SURVEYORS
160 POND ST.
AVON, MA

DEED REFERENCES:

BOOK 29423, PAGE 161



PLAN REVISIONS		
NO.	REVISION DESCRIPTION	DATE
1		
2		
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CRAIG A. HORSFALL
CIVIL
No. 47096
REGISTERED PROFESSIONAL ENGINEER

TOWN OF STOUGHTON
INCORPORATED 1786

**TOWN OF STOUGHTON-
ENGINEERING DEPARTMENT**
10 PEARL STREET
STOUGHTON, MA 02072

**EXISTING CONDITIONS
PLAN (SOUTHEAST)**

**GLEN ECHO SITE
DEVELOPMENT PLANS**

ASSESSORS MAP/LOT
MAP 70 LOT 128
MAP 70 LOT 104
MAP 82 LOT 34
MAP 70 LOT 129
MAP 82 LOT 35
MAP 82 LOT 37
STOUGHTON, MA

FIELD BY:
CAH/MCN

DRAWN BY:
CAH/MJT

CHECKED BY:
MJT/CAH

APPROVED BY:
CAH

DATE:
APRIL 1, 2020

JOB NUMBER:
16-002

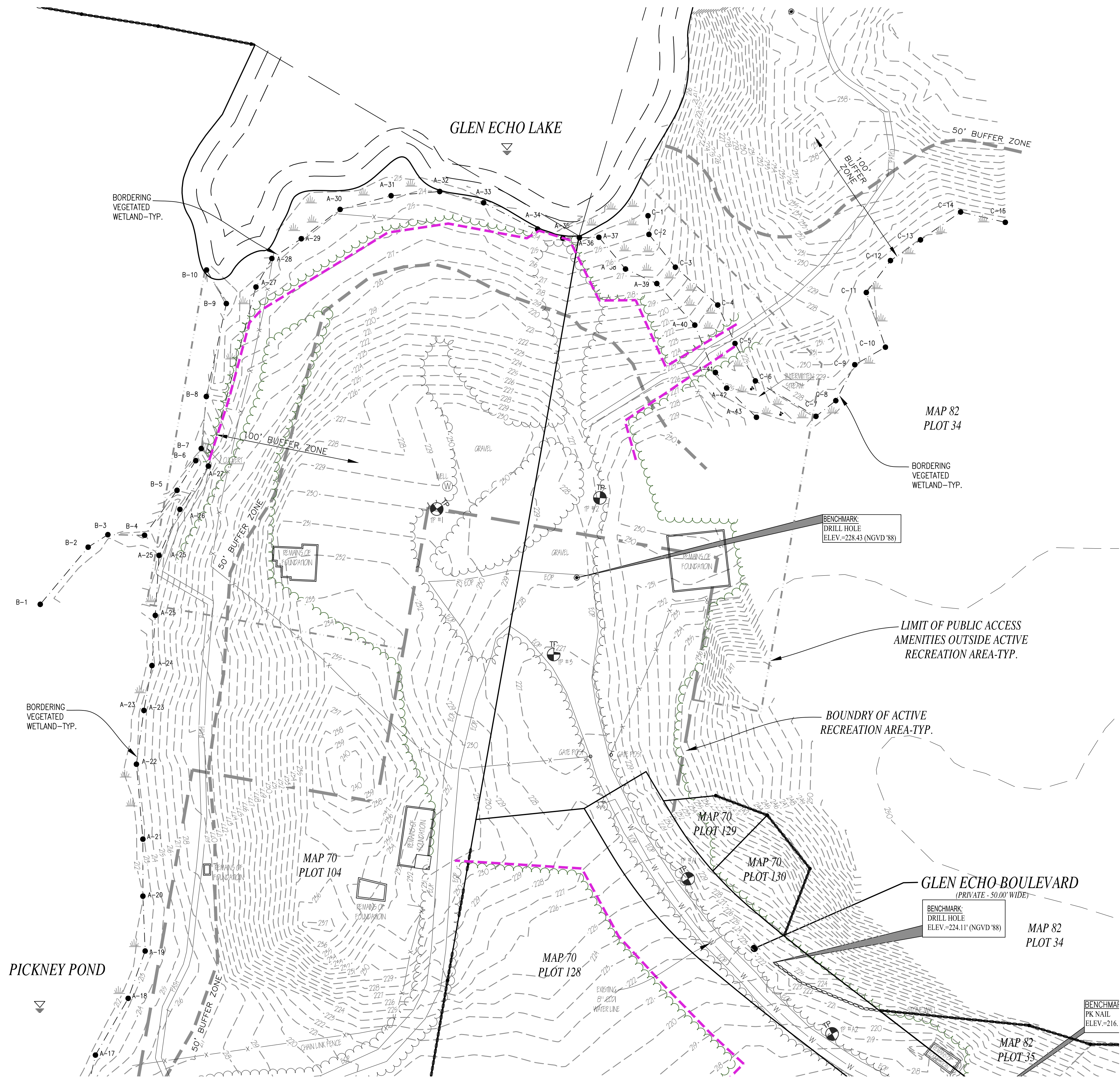
PREPARED FOR:
GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

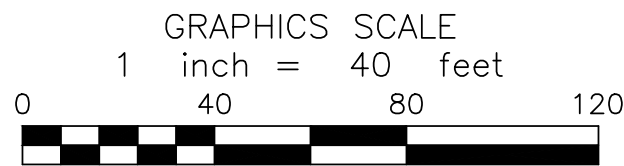
PLAN REFERENCES:
PROPERTY LINE LOCATION PROVIDED BY:
CURLEY & HANSEN SURVEYORS
160 POND ST.
AVON, MA

DEED REFERENCES:
BOOK 29423, PAGE 161

SHEET 3 OF 12

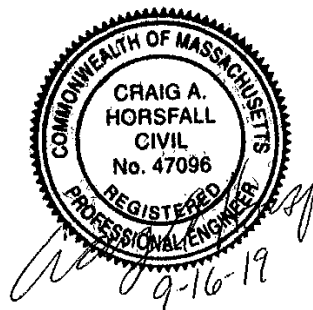


SEE SHEET 3 OF 12 FOR CONTINUATION



PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
1		
2		
3		
4		
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**TOWN OF STOUGHTON-
ENGINEERING DEPARTMENT**
10 PEARL STREET
STOUGHTON, MA 02072

**EXISTING CONDITIONS
PLAN (NORTHWEST)**

**GLEN ECHO SITE
DEVELOPMENT PLANS**

ASSESSORS MAP/LOT
MAP 70 LOT 128
MAP 70 LOT 104
MAP 82 LOT 34
MAP 70 LOT 129
MAP 82 LOT 35
MAP 82 LOT 37
STOUGHTON, MA

FIELD BY:

CAH/MCN

DRAWN BY:

CAH/MJT

CHECKED BY:

MJT/CAH

APPROVED BY:

CAH

DATE:

APRIL 1, 2020

JOB NUMBER:

16-002

PREPARED FOR:

GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

RECORD OWNER:

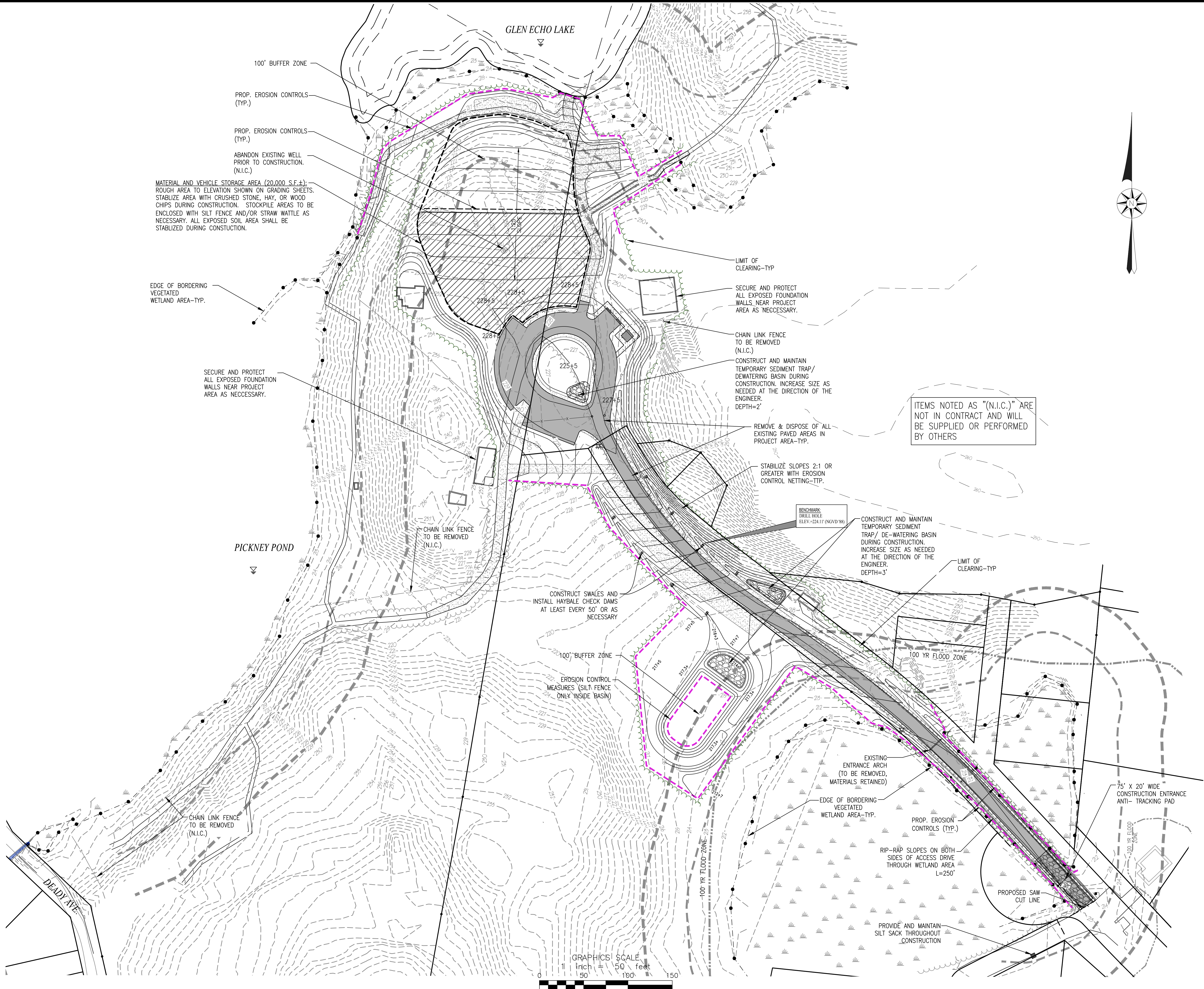
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

PLAN REFERENCES:

PROPERTY LINE LOCATION PROVIDED BY:
CURLEY & HANSEN SURVEYORS
160 POND ST.
AVON, MA

DEED REFERENCES:

BOOK 29423, PAGE 161



PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
1		
2		
3		
4		
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9-16-19

TOWN OF STOUGHTON
ENGINEERING DEPARTMENT
10 PEARL STREET
STOUGHTON, MA 02072

DEMOLITION &
EROSION CONTROL
PLAN

GLEN ECHO SITE
DEVELOPMENT PLANS

ASSESSORS MAP/LOT
MAP 70 LOT 128
MAP 70 LOT 104
MAP 82 LOT 34
MAP 70 LOT 129
MAP 82 LOT 35
MAP 82 LOT 37
STOUGHTON, MA

FIELD BY:
CAH/MCN

DRAWN BY:
CAH/MJT

CHECKED BY:
MJT/CAH

APPROVED BY:
CAH

DATE:
APRIL 1, 2020

JOB NUMBER:
16-002

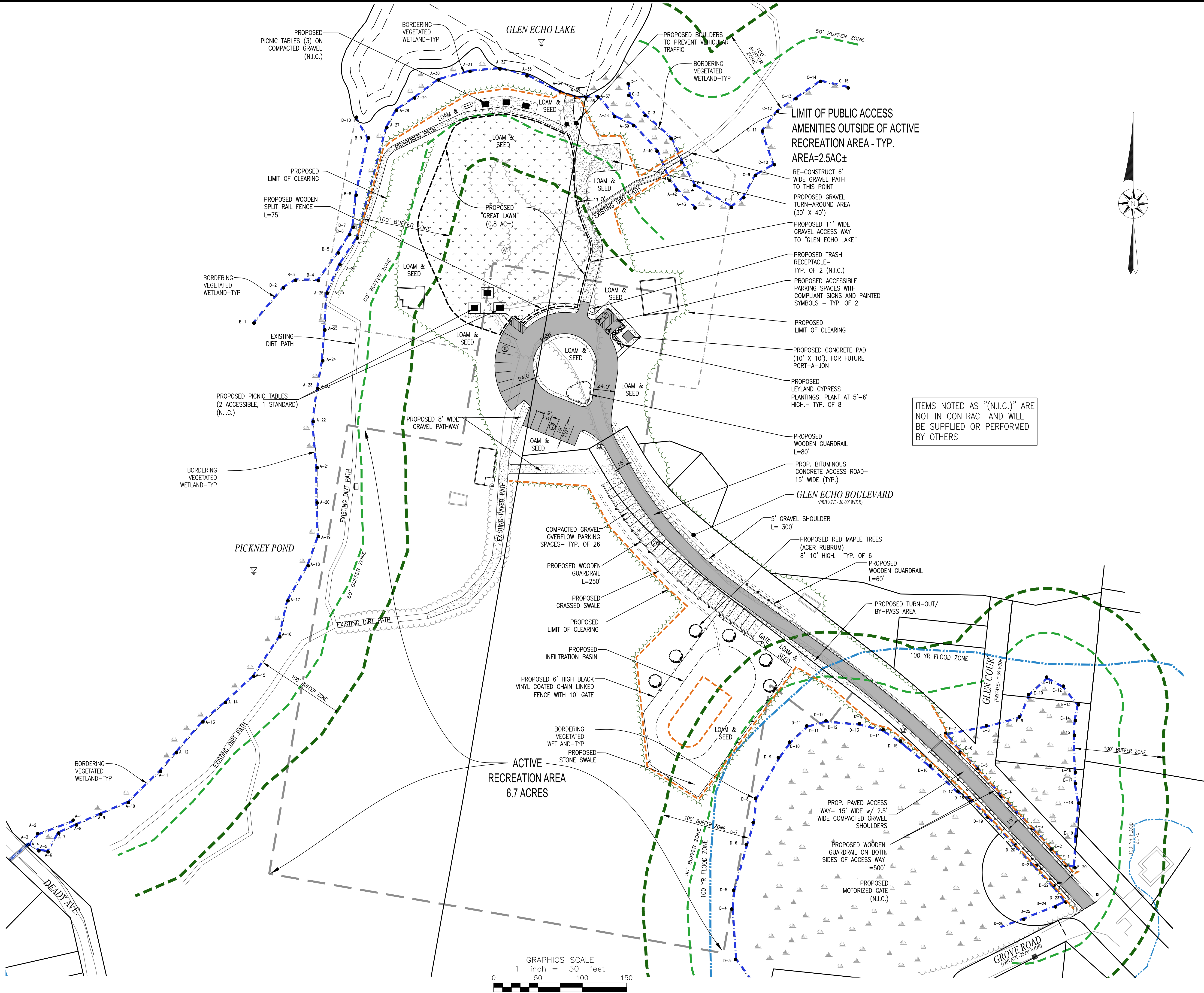
PREPARED FOR:
GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

PLAN REFERENCES:
PROPERTY LINE LOCATION PROVIDED BY:
CURLEY & HANSEN SURVEYORS
160 POND ST.
AVON, MA

DEED REFERENCES:
BOOK 29423, PAGE 161

SHEET 5 OF 12



PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
1		
2		
3		
4		
5		

CRAIG A. HORSFALL
CIVIL
No. 47096
REGISTERED PROFESSIONAL ENGINEER
MASSACHUSETTS

TOWN OF STOUGHTON
ENGINEERING DEPARTMENT
10 PEARL STREET
STOUGHTON, MA 02072

OVERALL
LAYOUT PLAN

GLEN ECHO SITE
DEVELOPMENT PLANS

ASSESSORS MAP/LOT
MAP 70 LOT 128
MAP 70 LOT 104
MAP 82 LOT 34
MAP 70 LOT 129
MAP 82 LOT 35
MAP 82 LOT 37
STOUGHTON, MA

FIELD BY:
CAH/MCN

DRAWN BY:
CAH/MJT

CHECKED BY:
MJT/CAH

APPROVED BY:
CAH

DATE:
APRIL 1, 2020

JOB NUMBER:
16-002

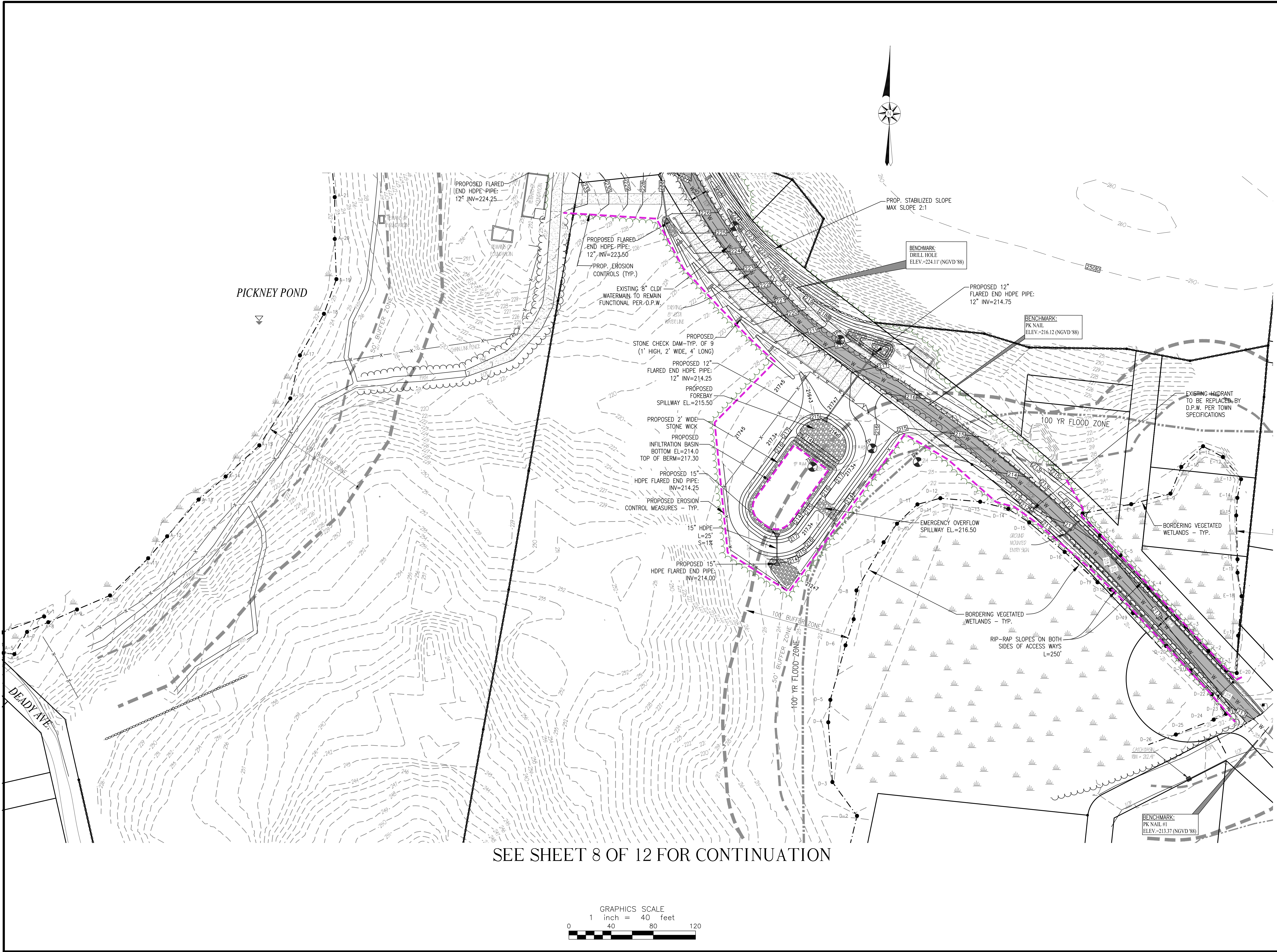
PREPARED FOR:
GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

PLAN REFERENCES:
PROPERTY LINE LOCATION PROVIDED BY:
CURLEY & HANSEN SURVEYORS
160 POND ST.
AVON, MA

DEED REFERENCES:
BOOK 29423, PAGE 161

SHEET 6 OF 12



PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
1		
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3		
4		
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CRAIG A. HORSFALL
CIVIL
No. 47096
REGISTERED PROFESSIONAL ENGINEER

TOWN OF STOUGHTON
ENGINEERING DEPARTMENT
10 PEARL STREET
STOUGHTON, MA 02072

GRADING & UTILITIES
PLAN (SOUTHEAST)

GLEN ECHO SITE
DEVELOPMENT PLANS

ASSESSORS MAP/LOT
MAP 70 LOT 128
MAP 70 LOT 104
MAP 82 LOT 34
MAP 70 LOT 129
MAP 82 LOT 35
MAP 82 LOT 37
STOUGHTON, MA

FIELD BY:
CAH/MCN

DRAWN BY:
CAH/MJT

CHECKED BY:
MJT/CAH

APPROVED BY:
CAH

DATE:
APRIL 1, 2020

JOB NUMBER:
16-002

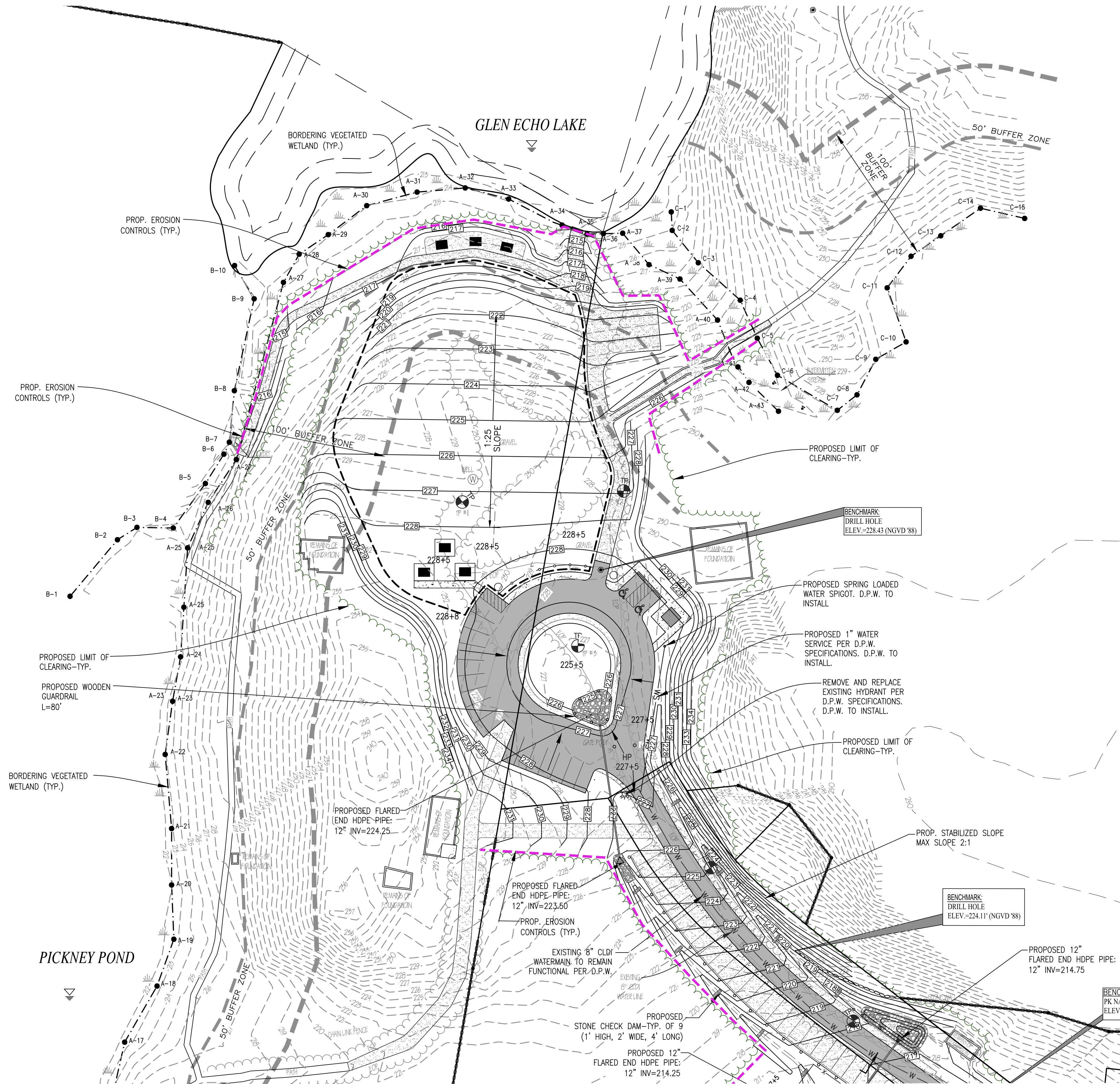
PREPARED FOR:
GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

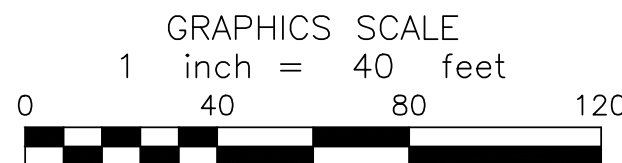
PLAN REFERENCES:
PROPERTY LINE LOCATION PROVIDED BY:
CURLEY & HANSEN SURVEYORS
160 POND ST.
AVON, MA

DEED REFERENCES:
BOOK 29423, PAGE 161

SHEET 7 OF 12



SEE SHEET 7 OF 12 FOR CONTINUATION



PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
1		
2		
3		
4		
5		

9-16-19

TOWN OF STOUGHTON
ENGINEERING DEPARTMENT
10 PEARL STREET
STOUGHTON, MA 02072

GRADING & UTILITIES
PLAN (NORTHWEST)

GLEN ECHO SITE
DEVELOPMENT PLANS

ASSESSORS MAP/LOT
MAP 70 LOT 128
MAP 70 LOT 104
MAP 82 LOT 34
MAP 70 LOT 129
MAP 82 LOT 35
MAP 82 LOT 37
STOUGHTON, MA

FIELD BY:
CAH/MCN

DRAWN BY:
CAH/MJT

CHECKED BY:
MJT/CAH

APPROVED BY:
CAH

DATE:
APRIL 1, 2020

JOB NUMBER:
16-002

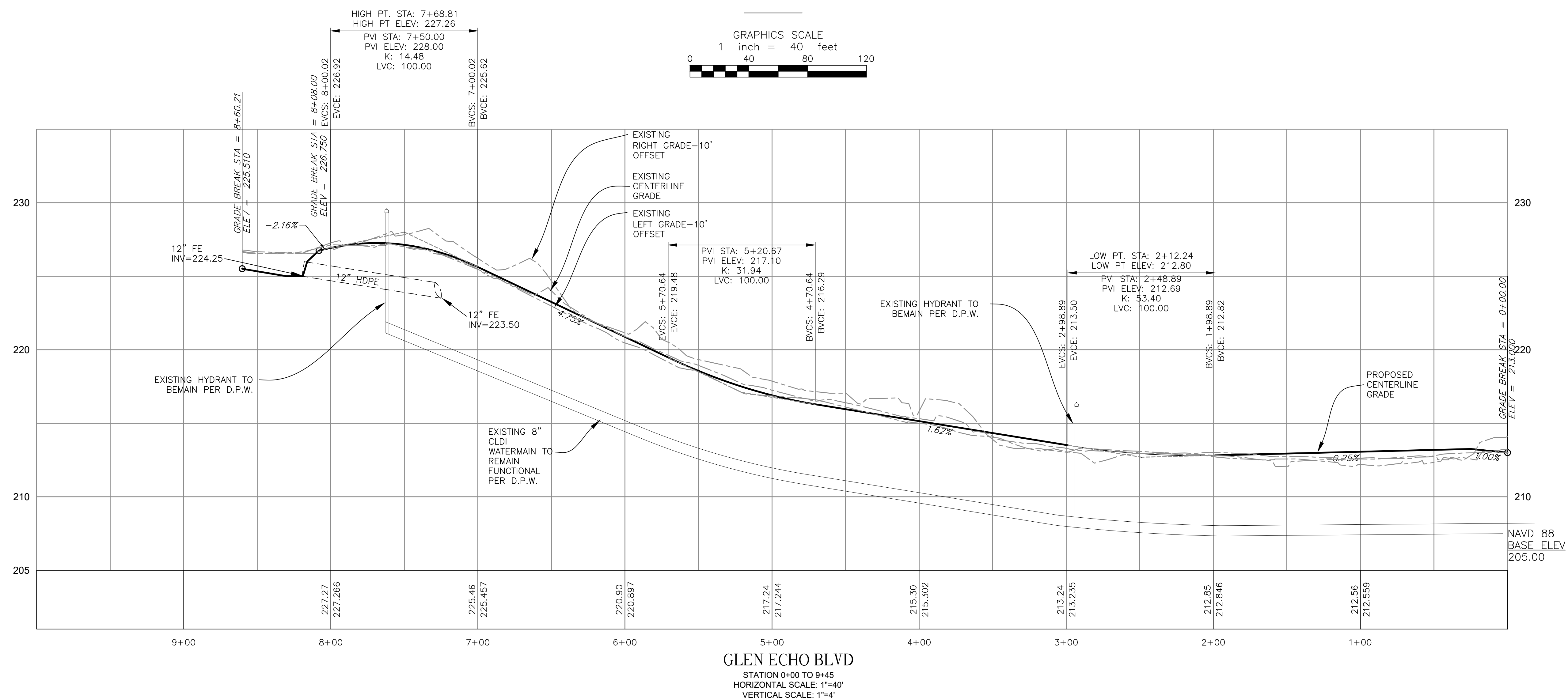
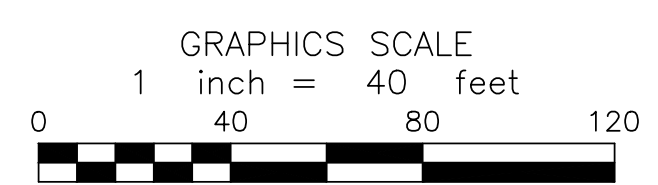
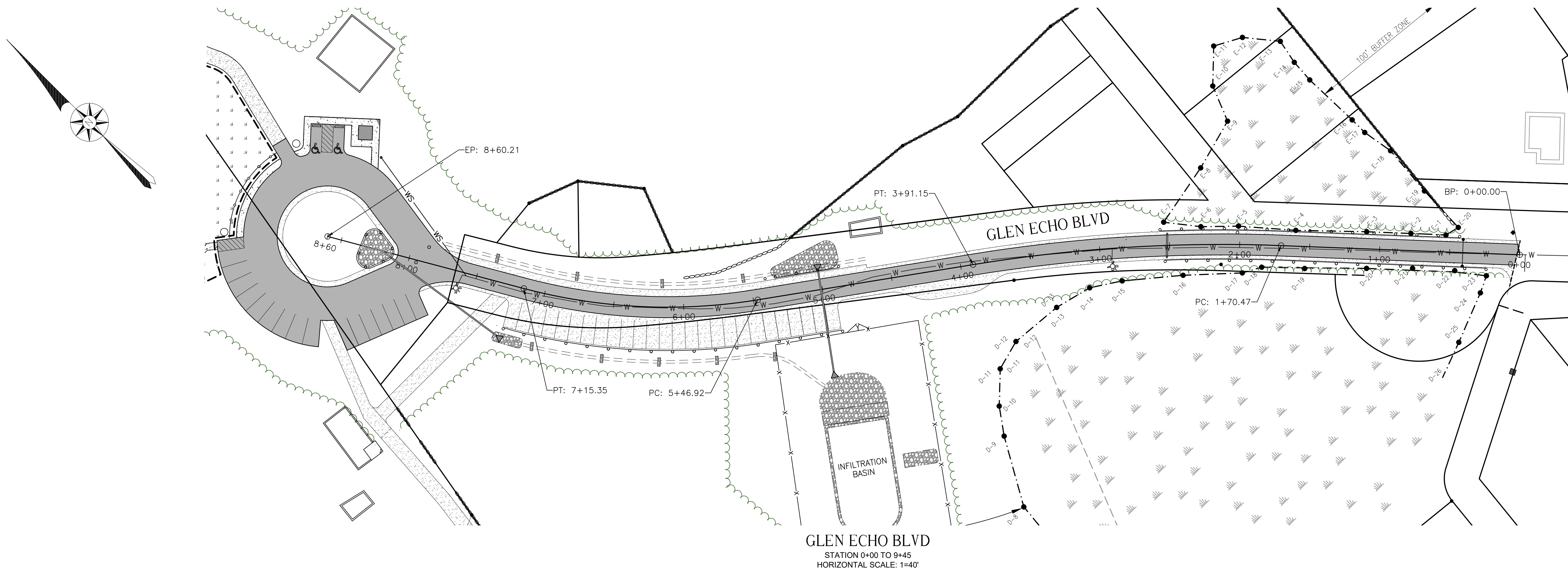
PREPARED FOR:
GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

PLAN REFERENCES:
PROPERTY LINE LOCATION PROVIDED BY:
CURLEY & HANSEN SURVEYORS
160 POND ST.
AVON, MA

DEED REFERENCES:
BOOK 29423, PAGE 161

SHEET 8 OF 12



PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
1		
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CRAIG A. HORSFALL
No. 47096
REGISTERED PROFESSIONAL ENGINEER

TOWN OF STOUGHTON
ENGINEERING DEPARTMENT
10 PEARL STREET
STOUGHTON, MA 02072

PROFILE
PLAN

GLEN ECHO SITE
DEVELOPMENT PLANS

ASSESSORS MAP/LOT
MAP 70 LOT 128
MAP 70 LOT 104
MAP 82 LOT 34
MAP 70 LOT 129
MAP 82 LOT 35
MAP 82 LOT 37
STOUGHTON, MA

FIELD BY:
CAH/MCN

DRAWN BY:
CAH/MJT

CHECKED BY:
MJT/CAH

APPROVED BY:
CAH

DATE:
APRIL 1, 2020

JOB NUMBER:
16-002

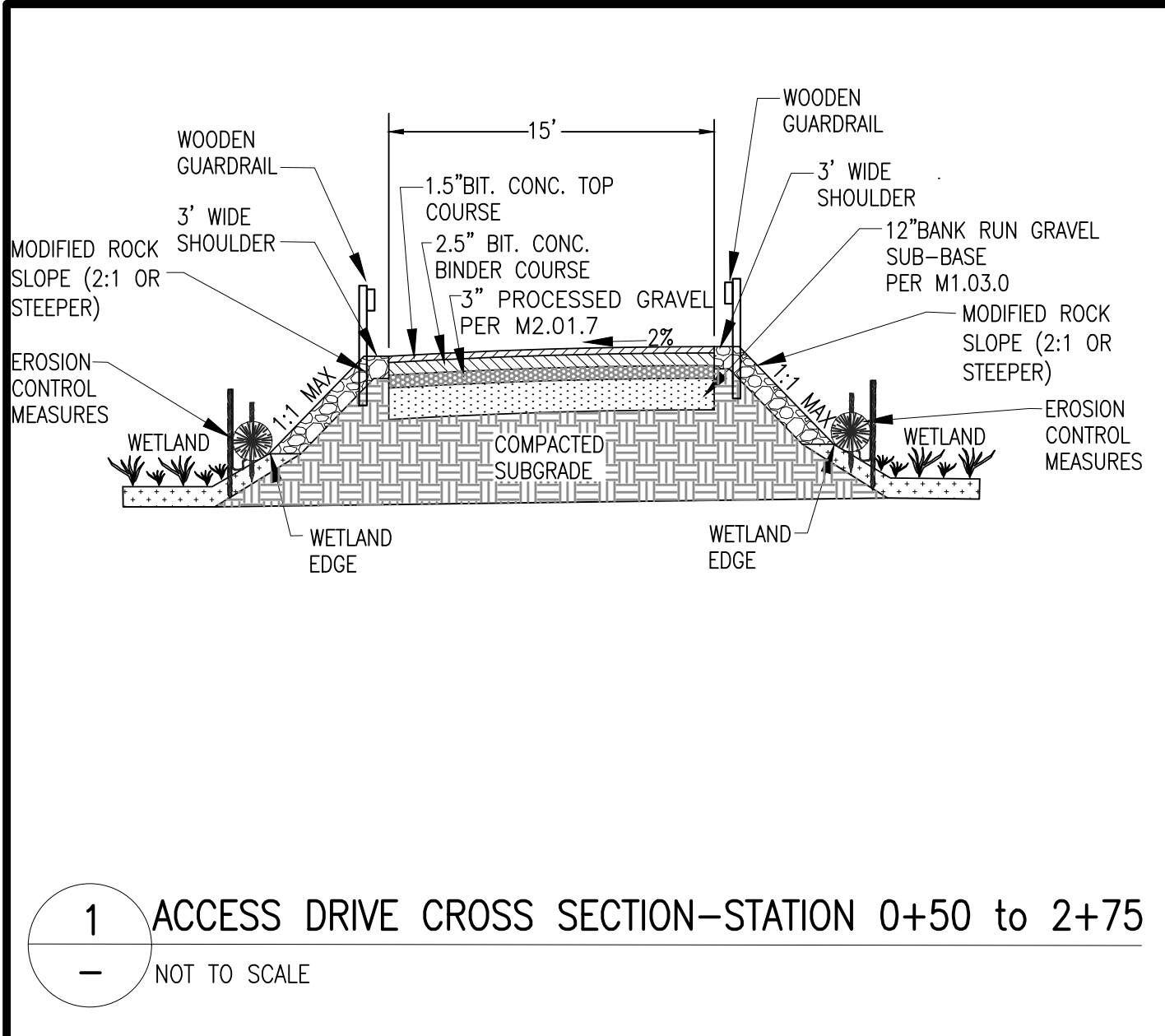
PREPARED FOR:
GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

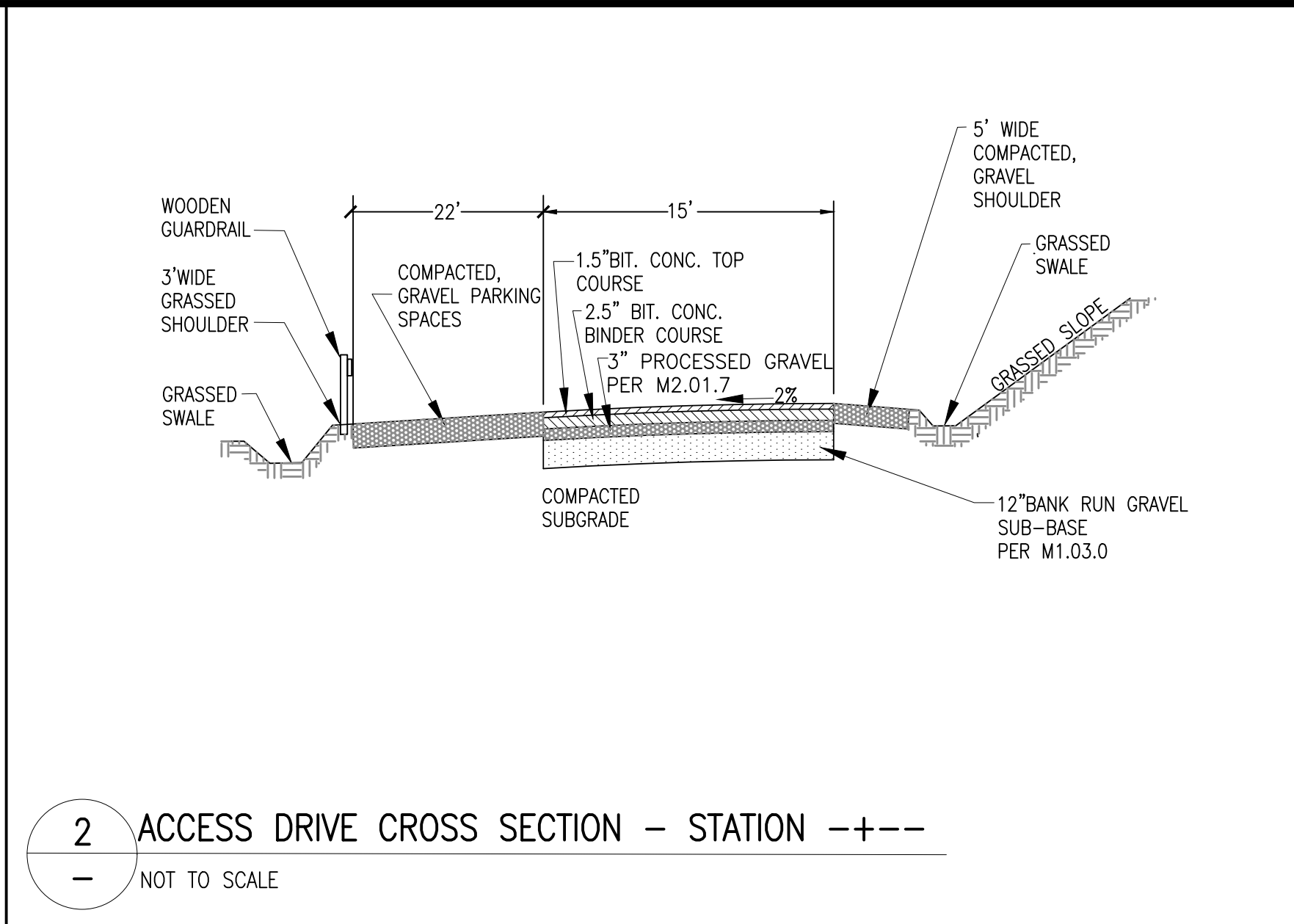
PLAN REFERENCES:
PROPERTY LINE LOCATION PROVIDED BY:
CURLEY & HANSEN SURVEYORS
160 POND ST.
AVON, MA

DEED REFERENCES:
BOOK 29423, PAGE 161

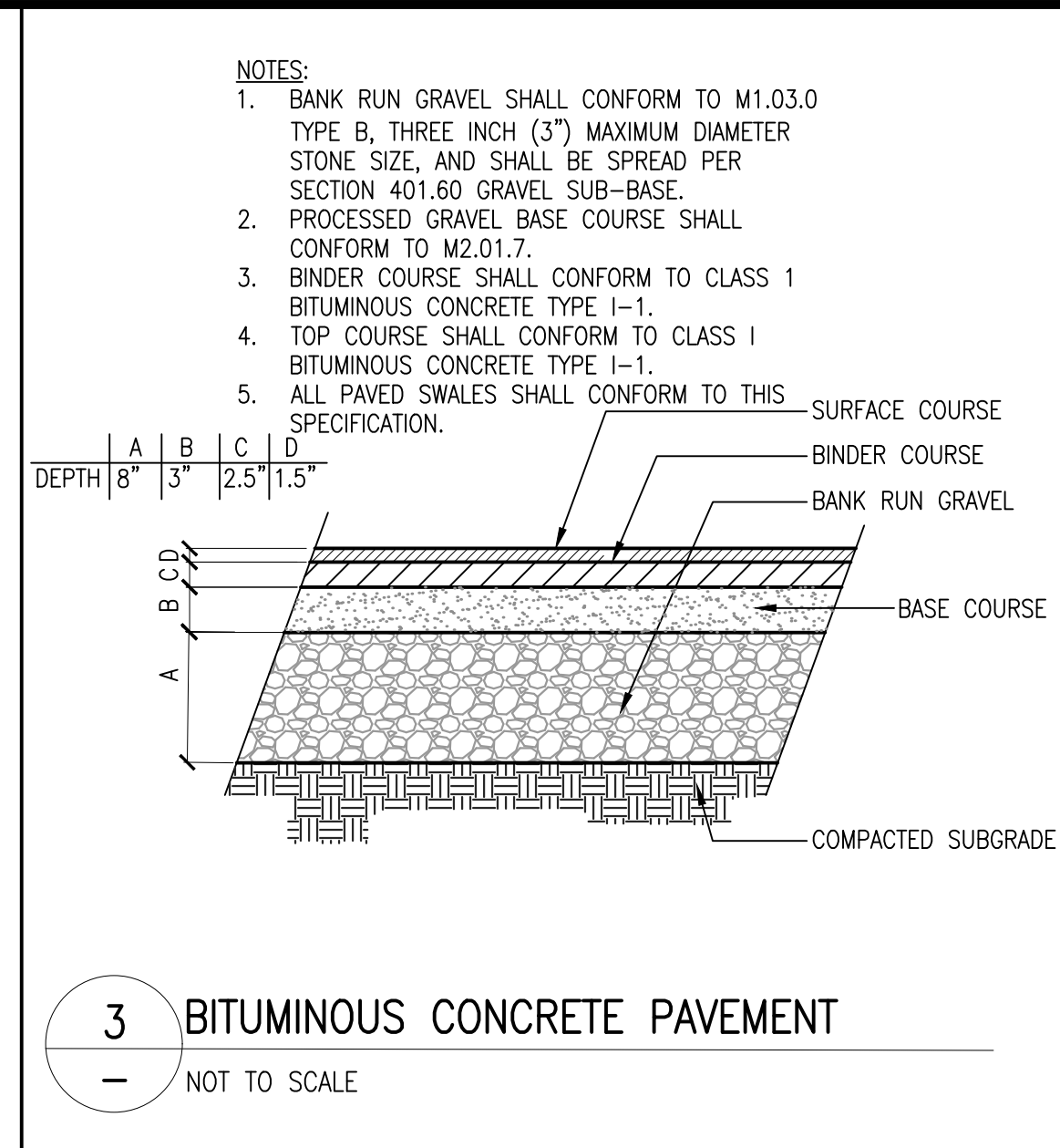
SHEET 9 OF 12



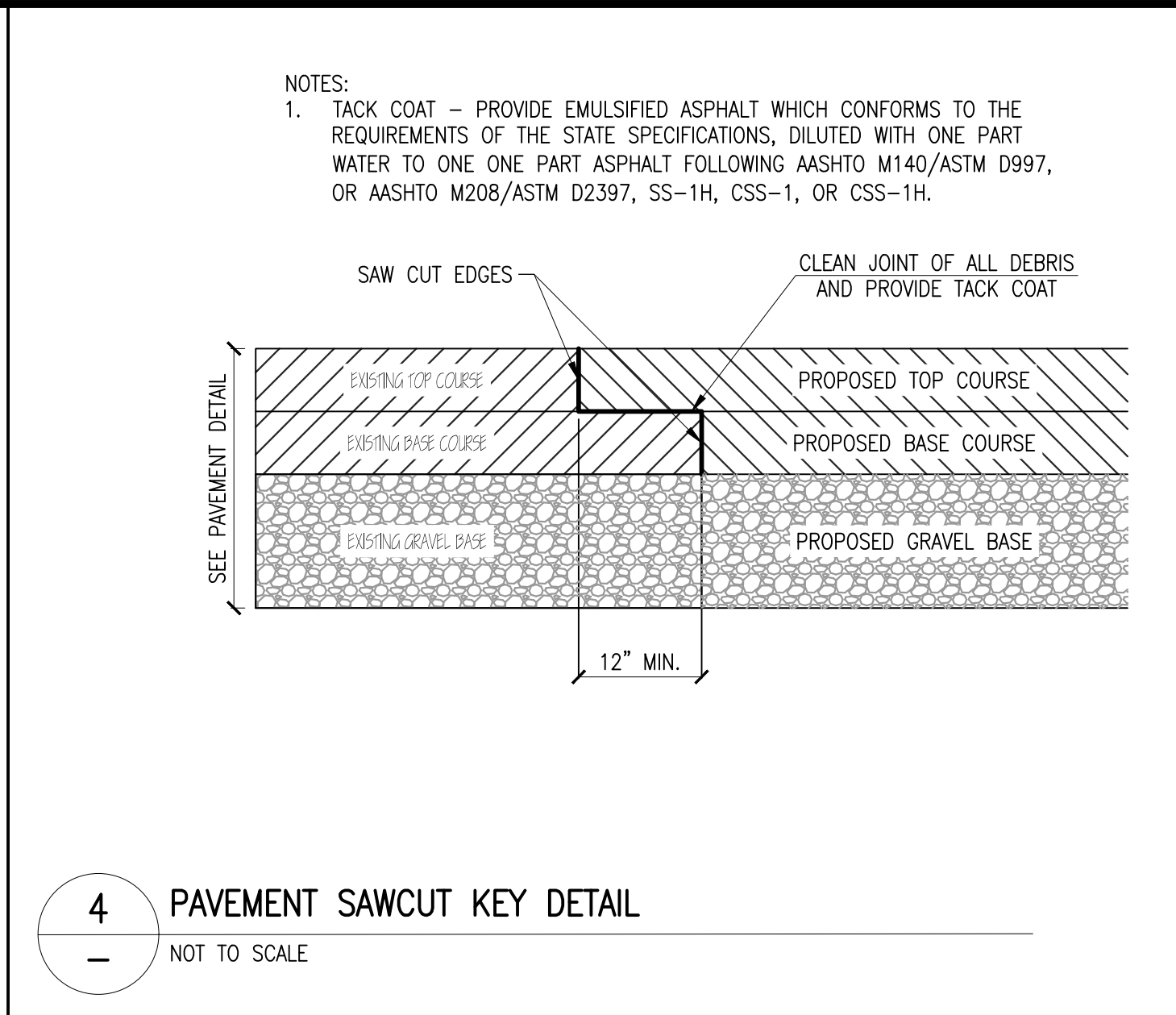
1 ACCESS DRIVE CROSS SECTION—STATION 0+50 to 2+75
— NOT TO SCALE



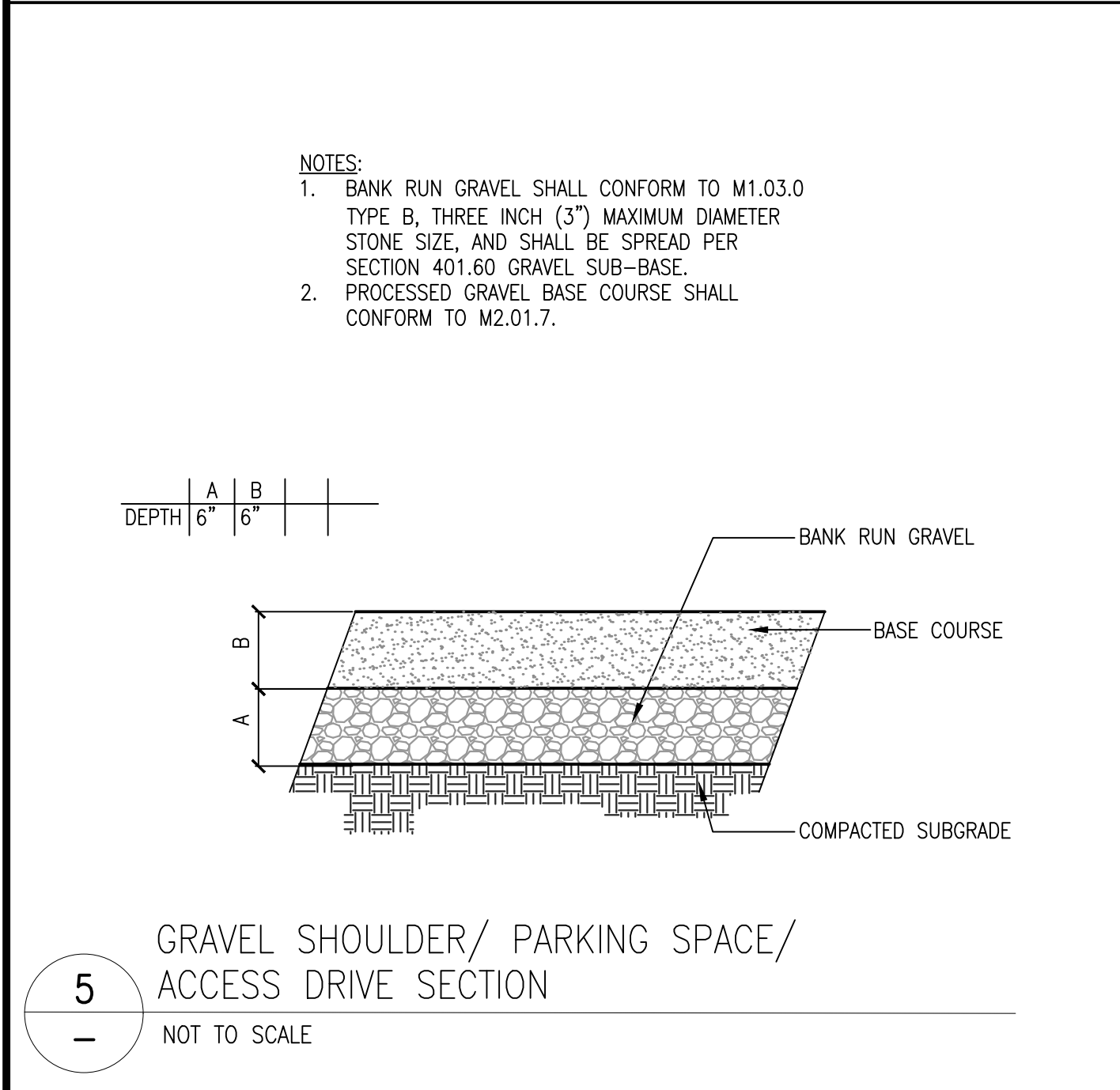
2 ACCESS DRIVE CROSS SECTION — STATION -+---
— NOT TO SCALE



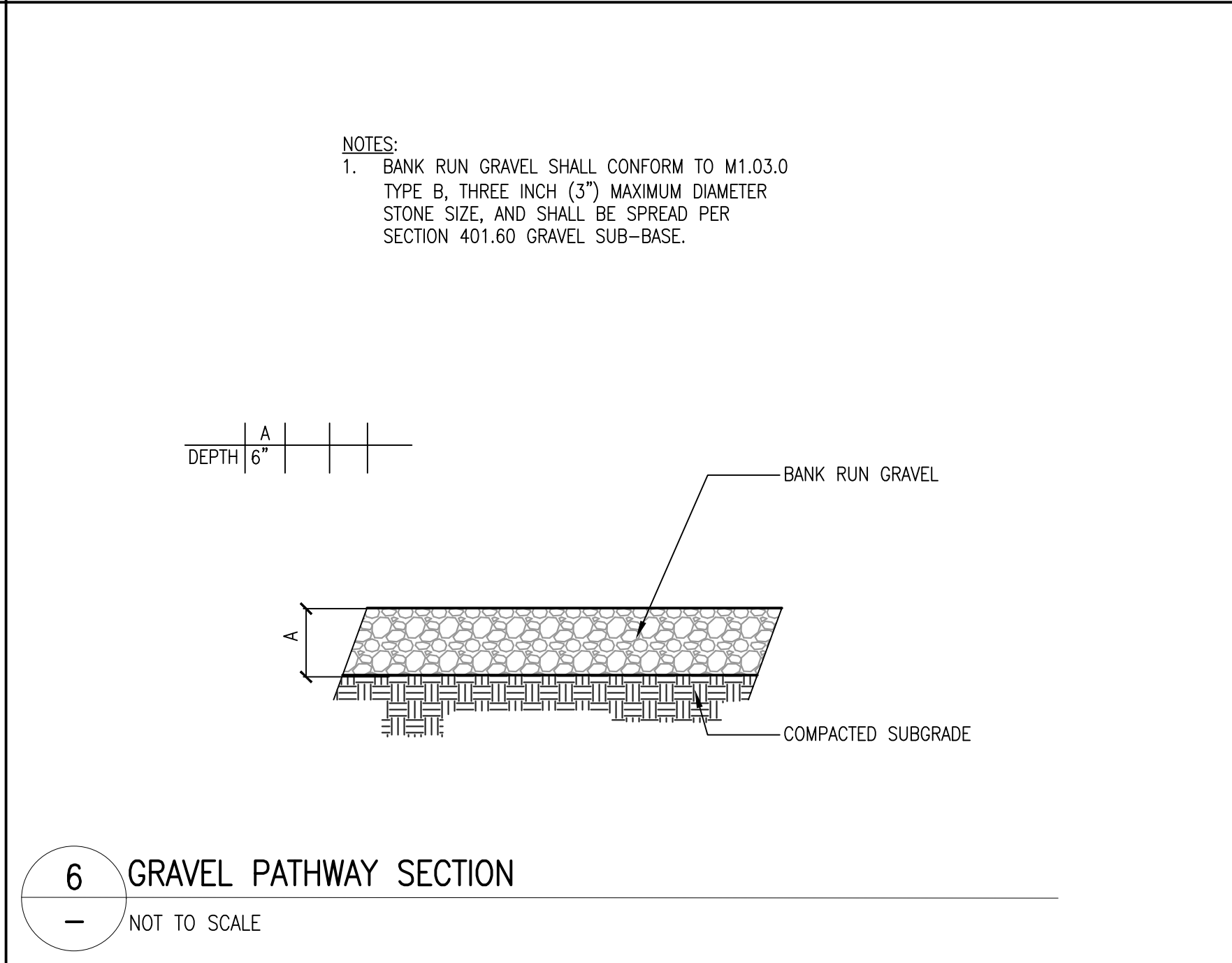
3 BITUMINOUS CONCRETE PAVEMENT
— NOT TO SCALE



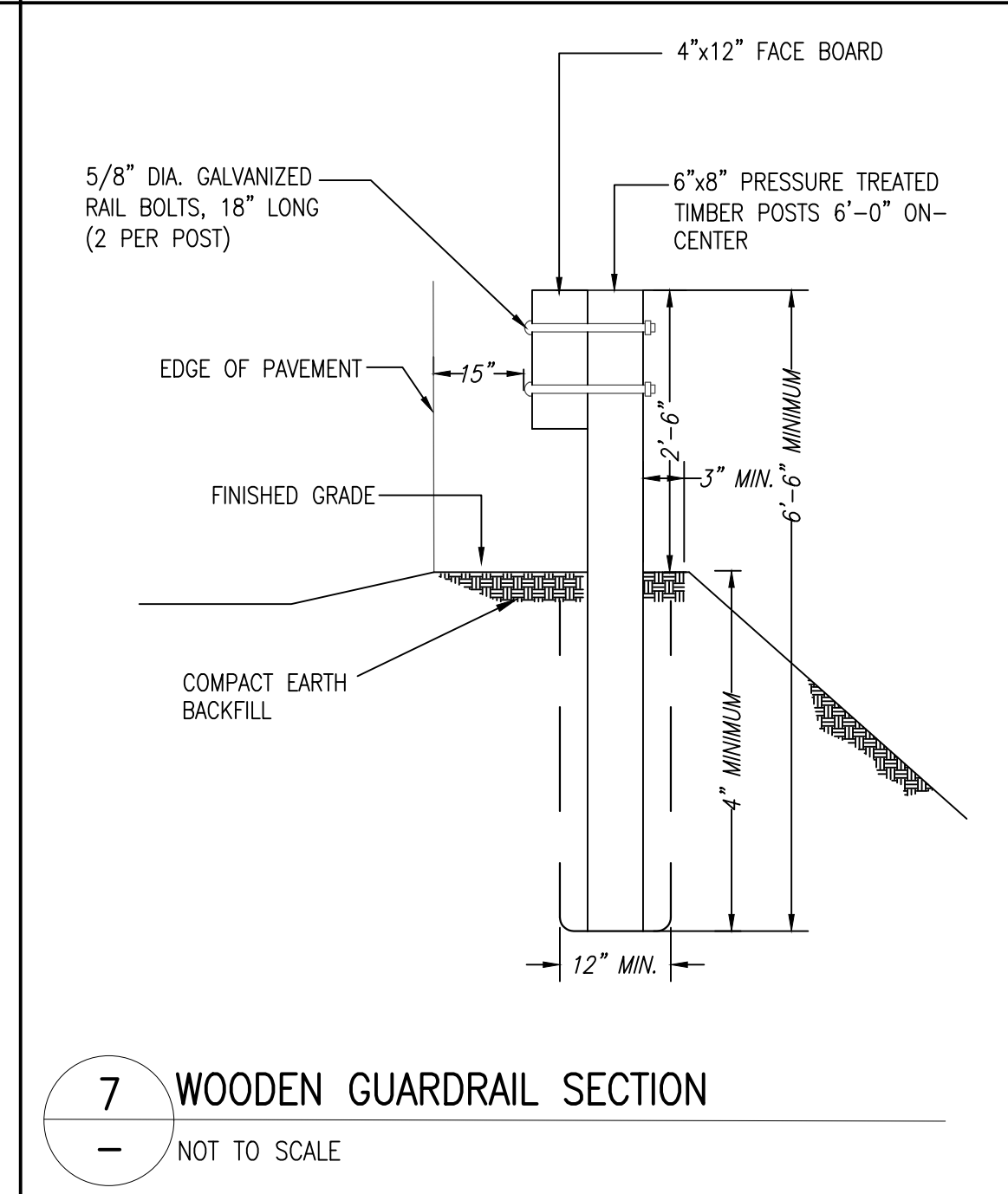
4 PAVEMENT SAWCUT KEY DETAIL
— NOT TO SCALE



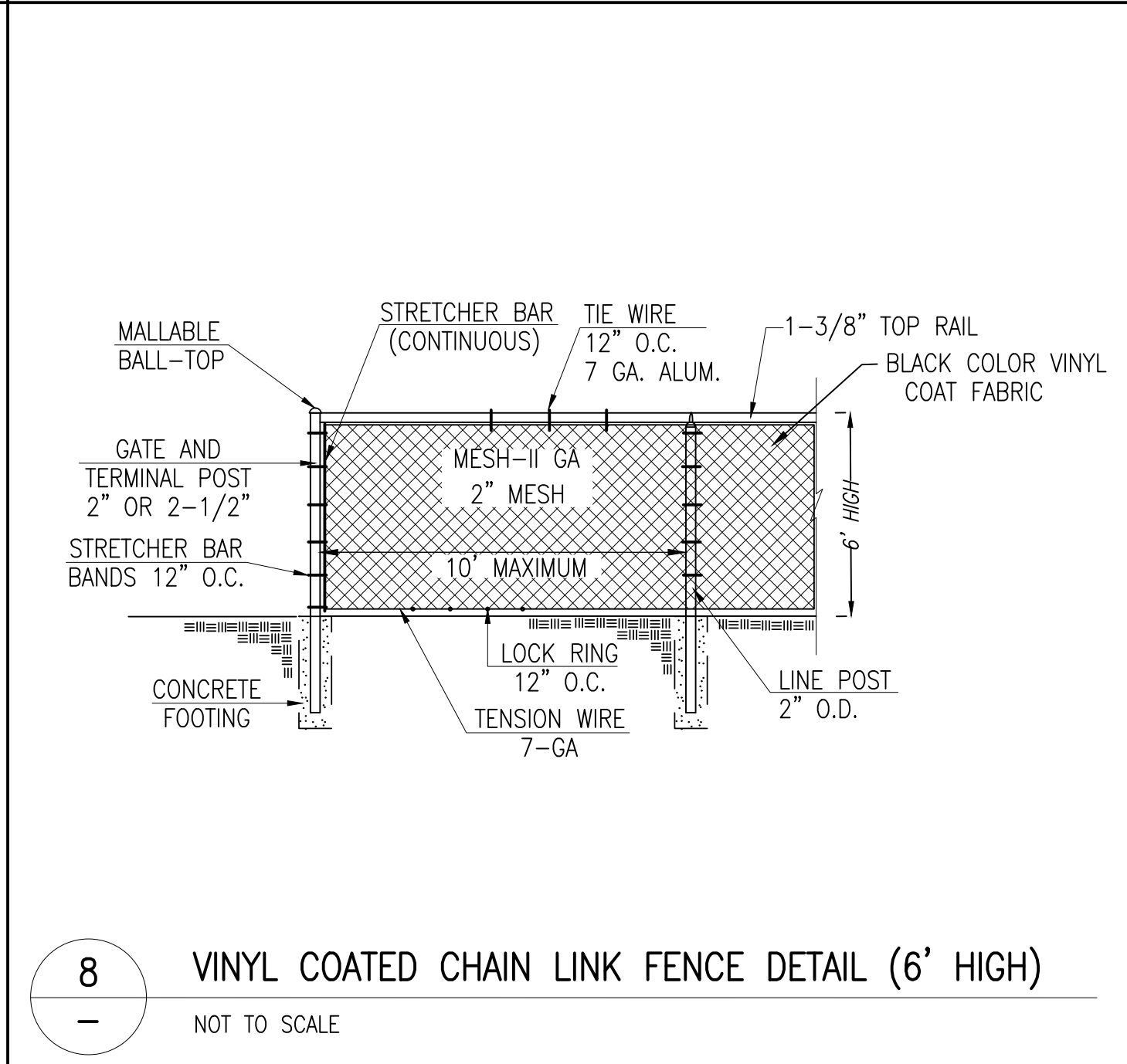
5 GRAVEL SHOULDER/ PARKING SPACE/ ACCESS DRIVE SECTION
— NOT TO SCALE



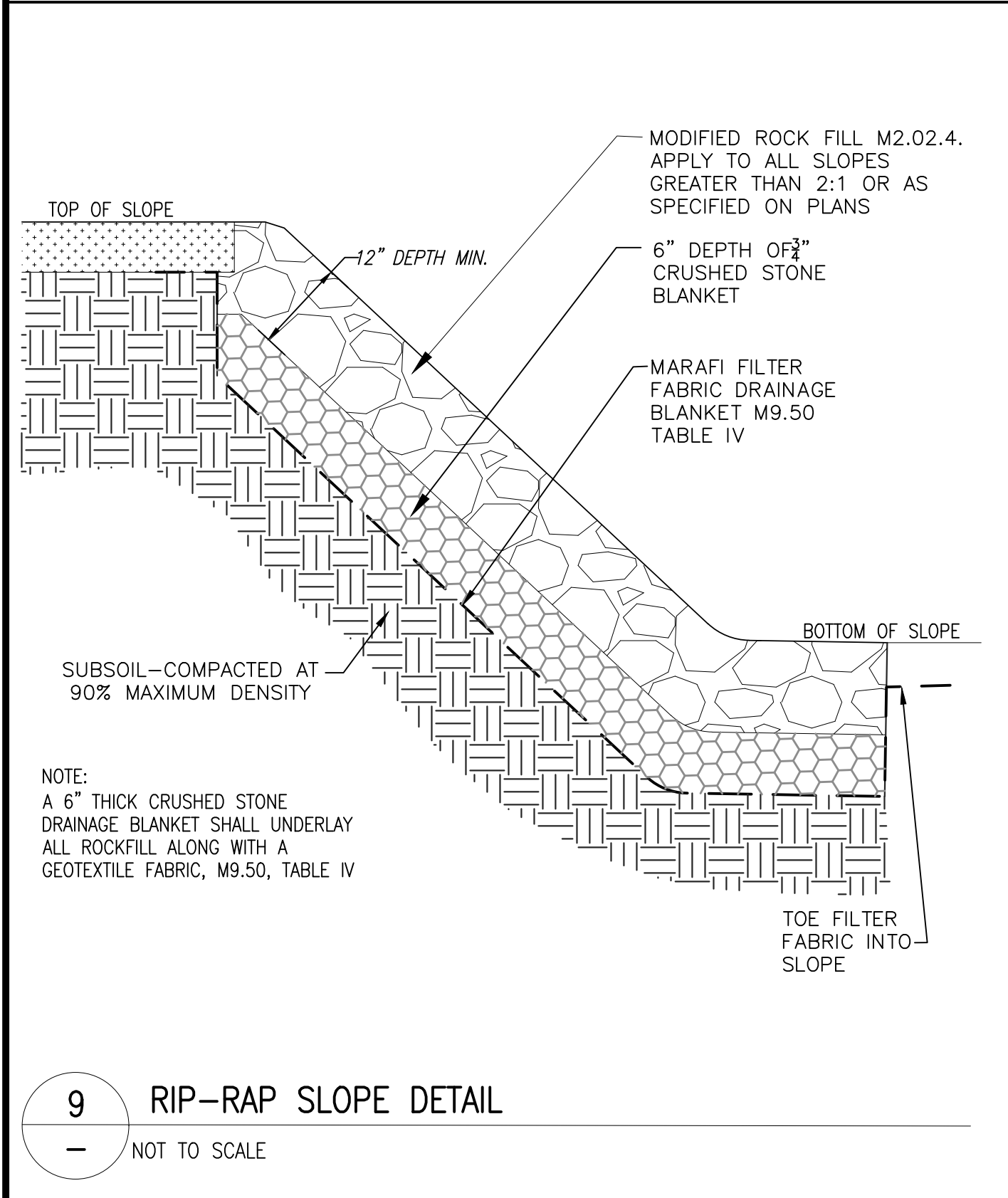
6 GRAVEL PATHWAY SECTION
— NOT TO SCALE



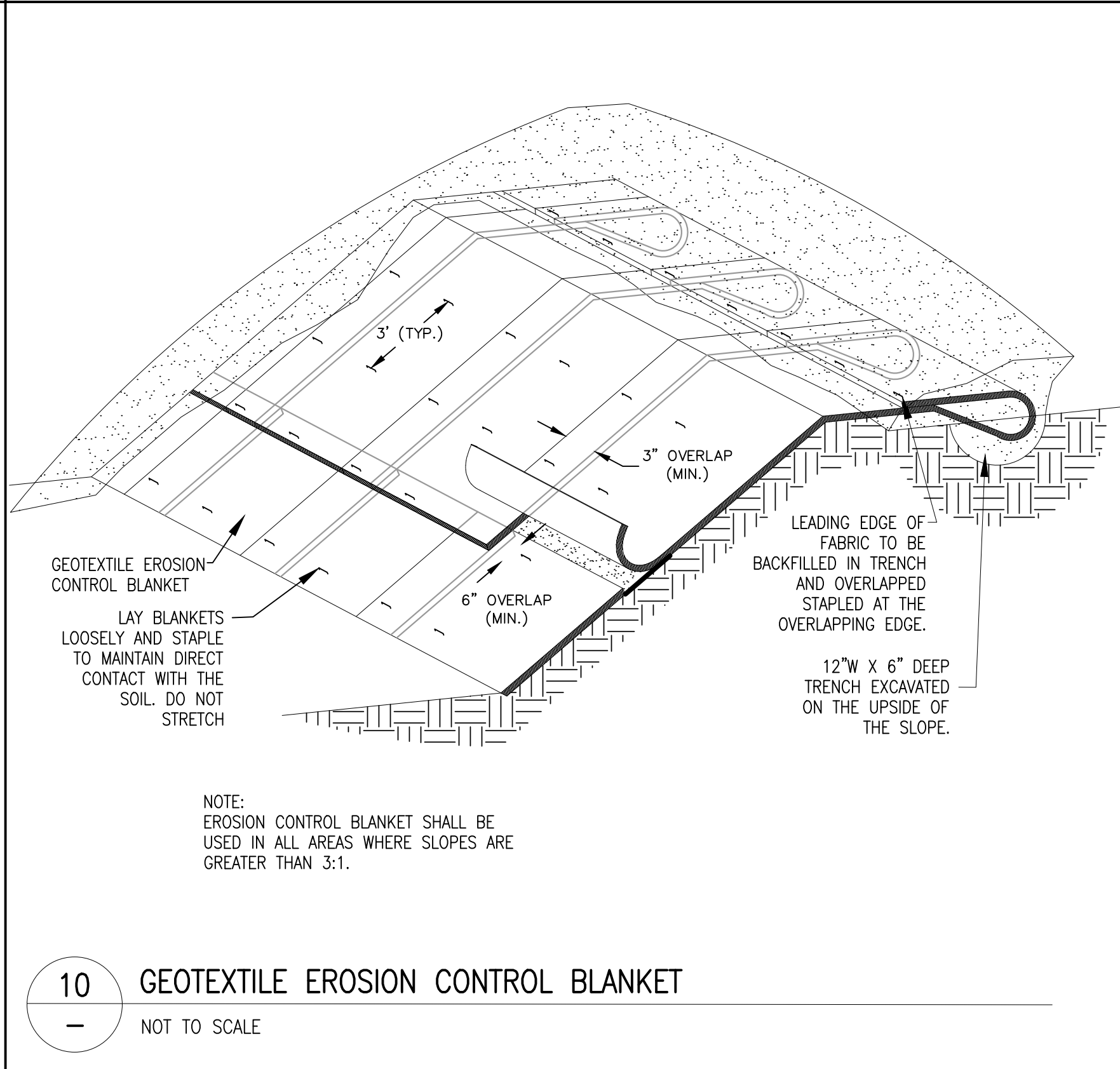
7 WOODEN GUARDRAIL SECTION
— NOT TO SCALE



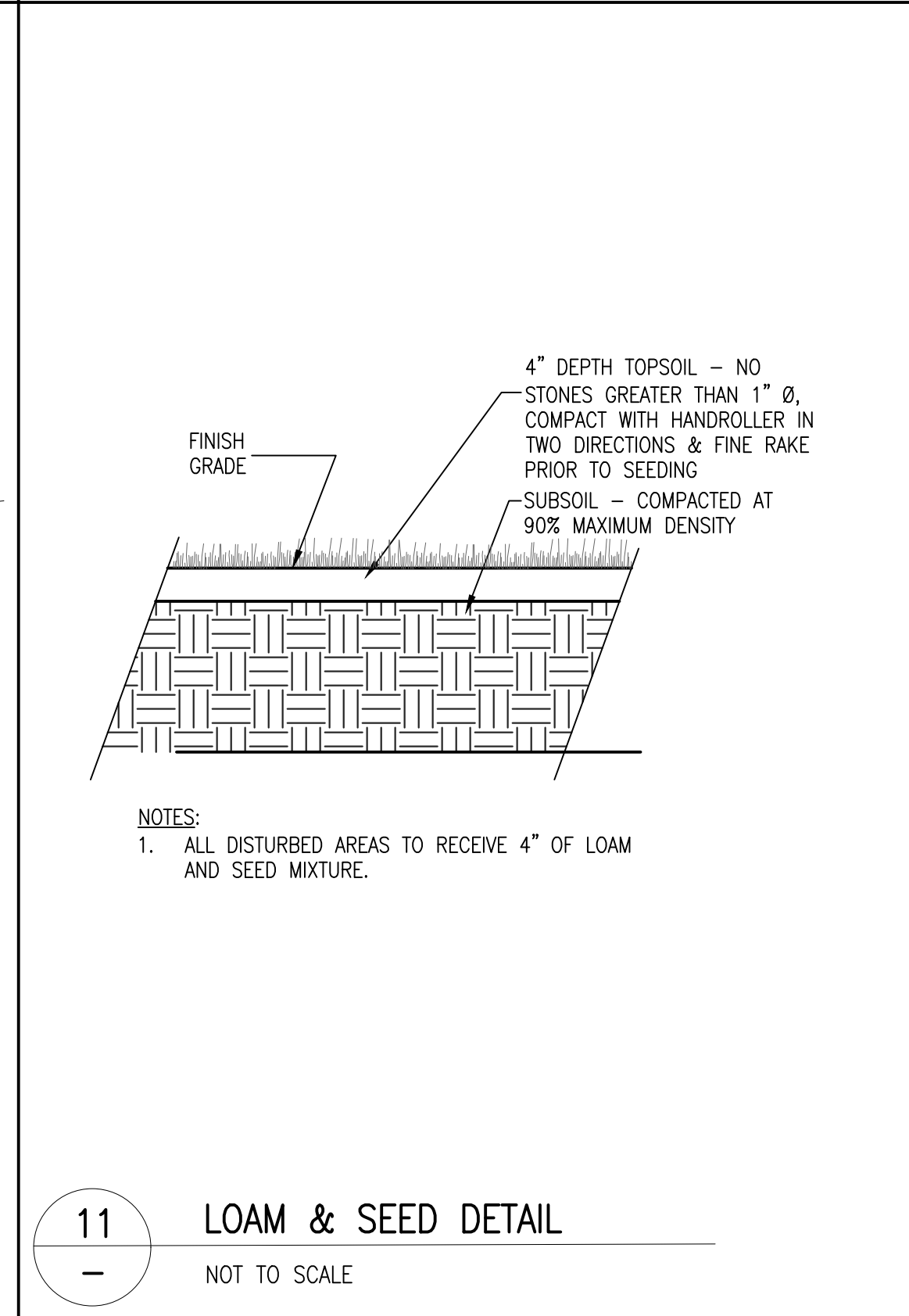
8 VINYL COATED CHAIN LINK FENCE DETAIL (6' HIGH)
— NOT TO SCALE



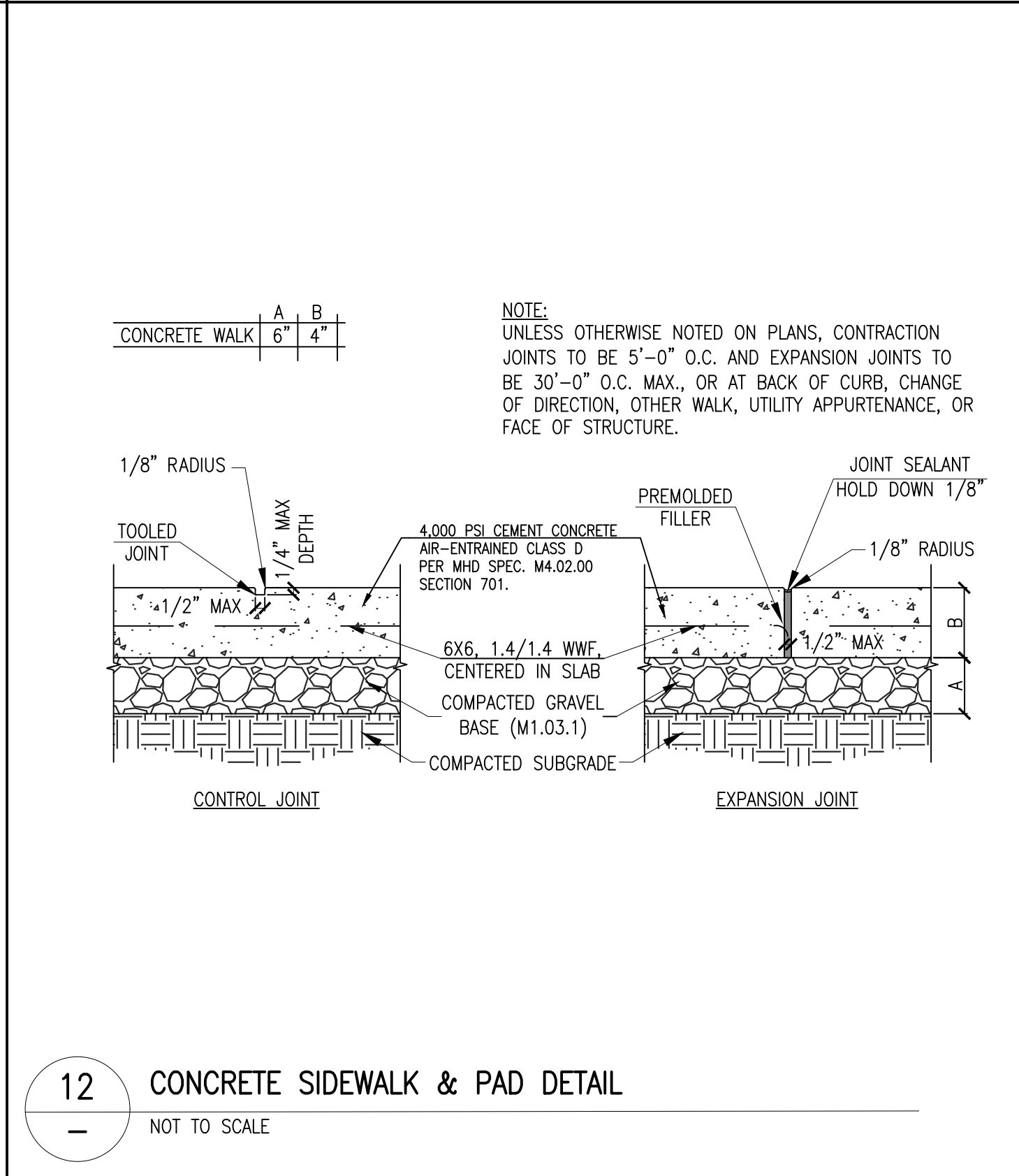
9 RIP-RAP SLOPE DETAIL
— NOT TO SCALE



10 GEOTEXTILE EROSION CONTROL BLANKET
— NOT TO SCALE



11 LOAM & SEED DETAIL
— NOT TO SCALE



12 CONCRETE SIDEWALK & PAD DETAIL
— NOT TO SCALE

PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
1		
2		
3		
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9-16-19

TOWN OF STOUGHTON
INCORPORATED 1788

TOWN OF STOUGHTON-
ENGINEERING DEPARTMENT

10 PEARL STREET
STOUGHTON, MA 02072

DETAILS

GLEN ECHO SITE
DEVELOPMENT PLANS

ASSESSORS MAP/LOT

MAP 70 LOT 128
MAP 70 LOT 104
MAP 82 LOT 34
MAP 70 LOT 129
MAP 82 LOT 35
MAP 82 LOT 37

STOUGHTON, MA

FIELD BY:
CAH/MCN

DRAWN BY:
CAH/MJT

CHECKED BY:
MJT/CAH

APPROVED BY:
CAH

DATE:
APRIL 1, 2020

JOB NUMBER:
16-002

PREPARED FOR:
GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

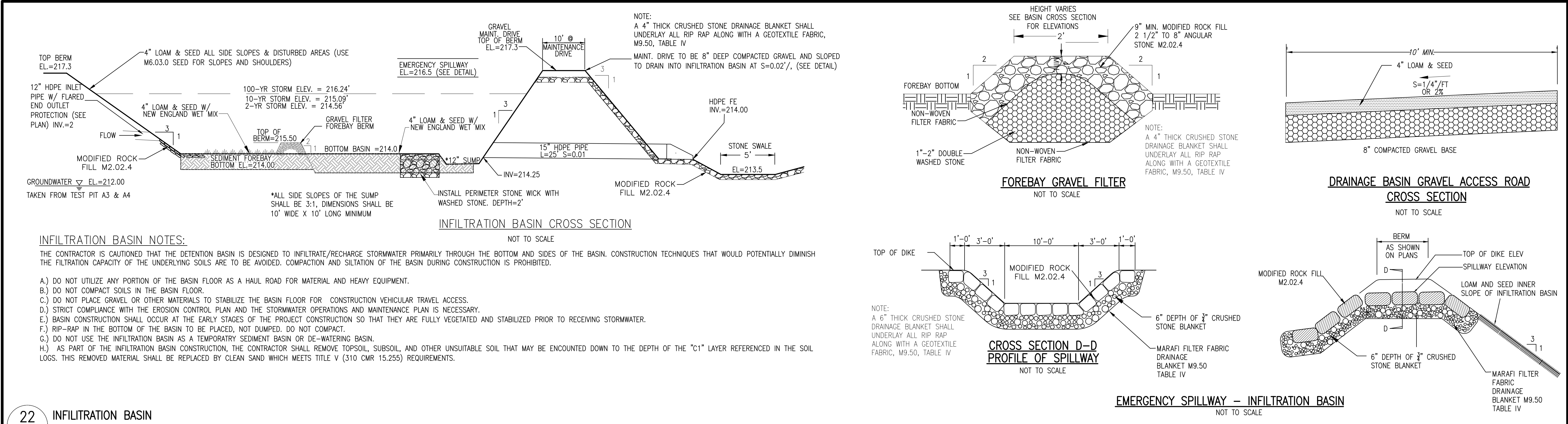
PLAN REFERENCES:
PROPERTY LINE LOCATION PROVIDED BY:
CURLEY & HANSEN SURVEYORS
160 POND ST.
AVON, MA

DEED REFERENCES:
BOOK 29423, PAGE 161

SHEET 10 OF 12



SHEET 11 OF 12

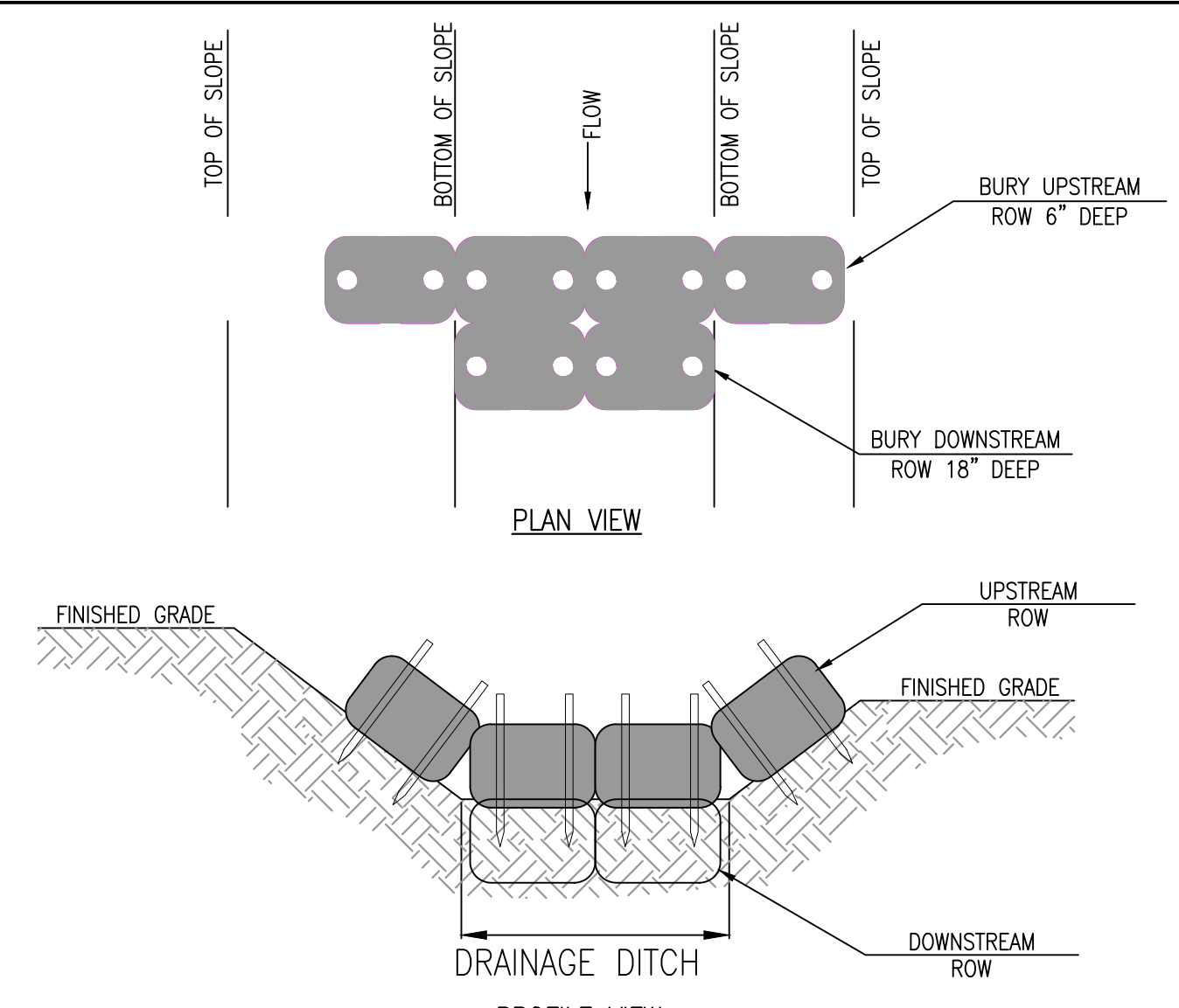


22 INFILTRATION BASIN
NOT TO SCALE

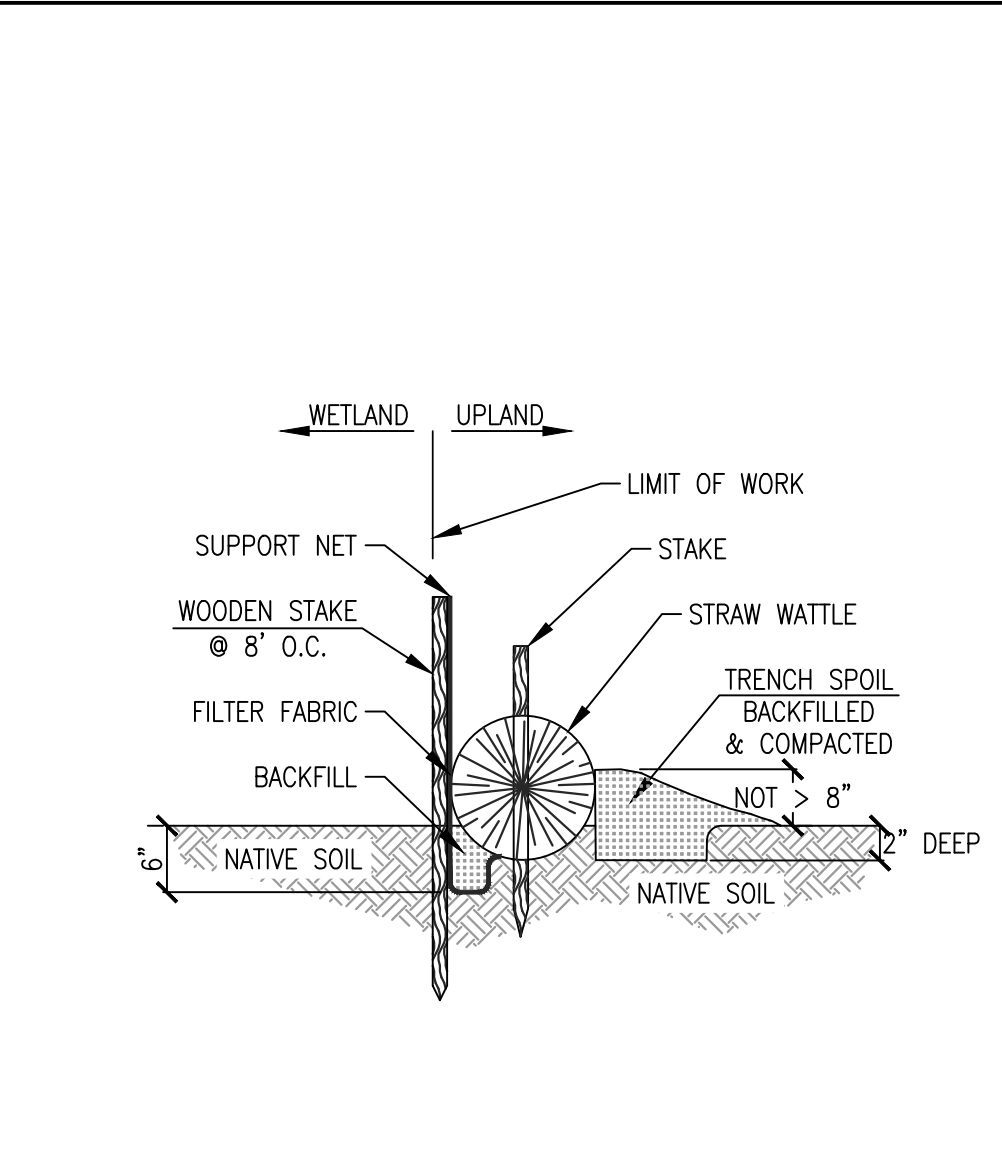
SOIL LOGS:
DATE: 09-13-16
PERFORMED BY: CRAIG A. HORSFALL, P.E.
WITNESSED BY:

DEPTH (INCHES)	TP-1	DEPTH (INCHES)	TP-2	DEPTH (INCHES)	TP-3	DEPTH (INCHES)	TP-4	DEPTH (INCHES)	TP-A1	DEPTH (INCHES)	TP-A2	DEPTH (INCHES)	TP-A3	DEPTH (INCHES)	TP-A4
0	A LOAMY SAND	0	B LOAMY SAND	0	PAVED FILL	0	A LOAMY SAND	0	A LOAMY SAND	0	A LOAMY SAND	0	A LOAMY SAND	0	A LOAMY SAND
12	B LOAMY SAND	8		24	A LOAMY SAND	24	B LOAMY SAND	24	B LOAMY SAND	6	B LOAMY SAND	6	B LOAMY SAND	6	B LOAMY SAND
29	C FINE-MED. SAND			30	B LOAMY SAND	30	C MED. SAND	24	C COARSE-MED. SAND	24	C COARSE-MED. SAND	24	C1 MED. SAND	24	C LOAMY SAND
				36	C MED. SAND	36							C2 COARSE SAND		
100		84		84			72		80		84		84		72
	MOTTLING: NONE WEEDING: NONE STANDING: NONE				MOTTLING: NONE WEEDING: NONE STANDING: NONE		MOTTLING: 55" WEEDING: NONE STANDING: NONE		MOTTLING: NONE WEEDING: NONE STANDING: NONE		MOTTLING: NONE WEEDING: NONE STANDING: NONE		MOTTLING: 36" WEEDING: NONE STANDING: NONE		MOTTLING: 36" WEEDING: NONE STANDING: NONE

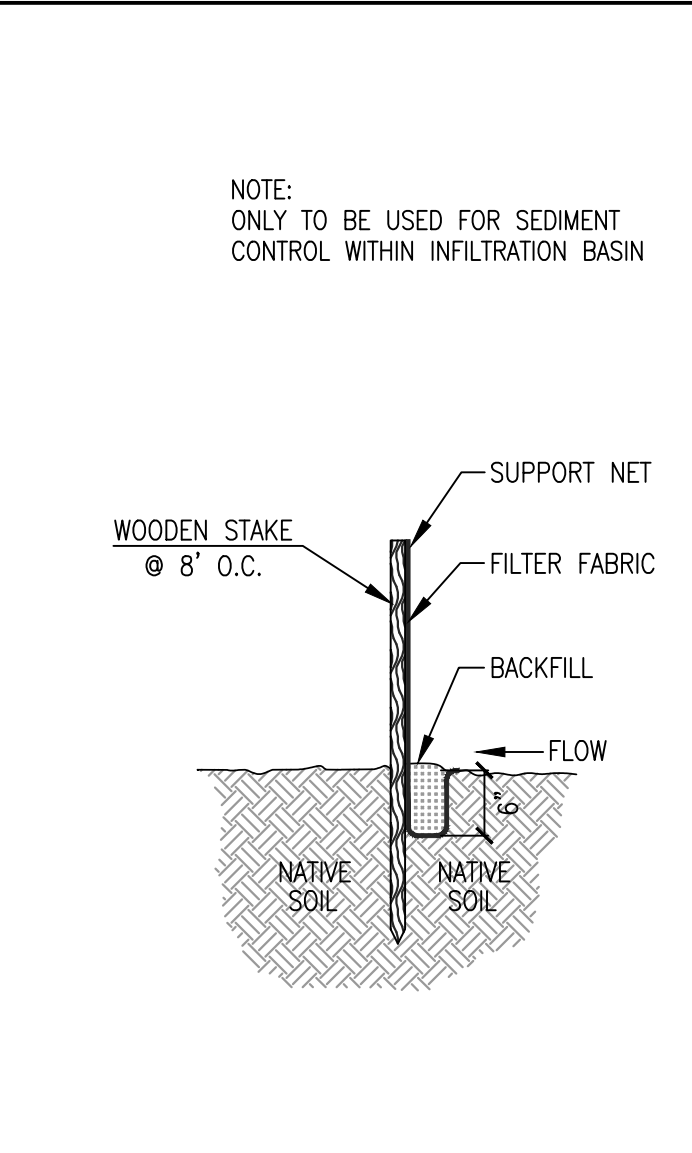
23 TEST PIT LOGS
NOT TO SCALE



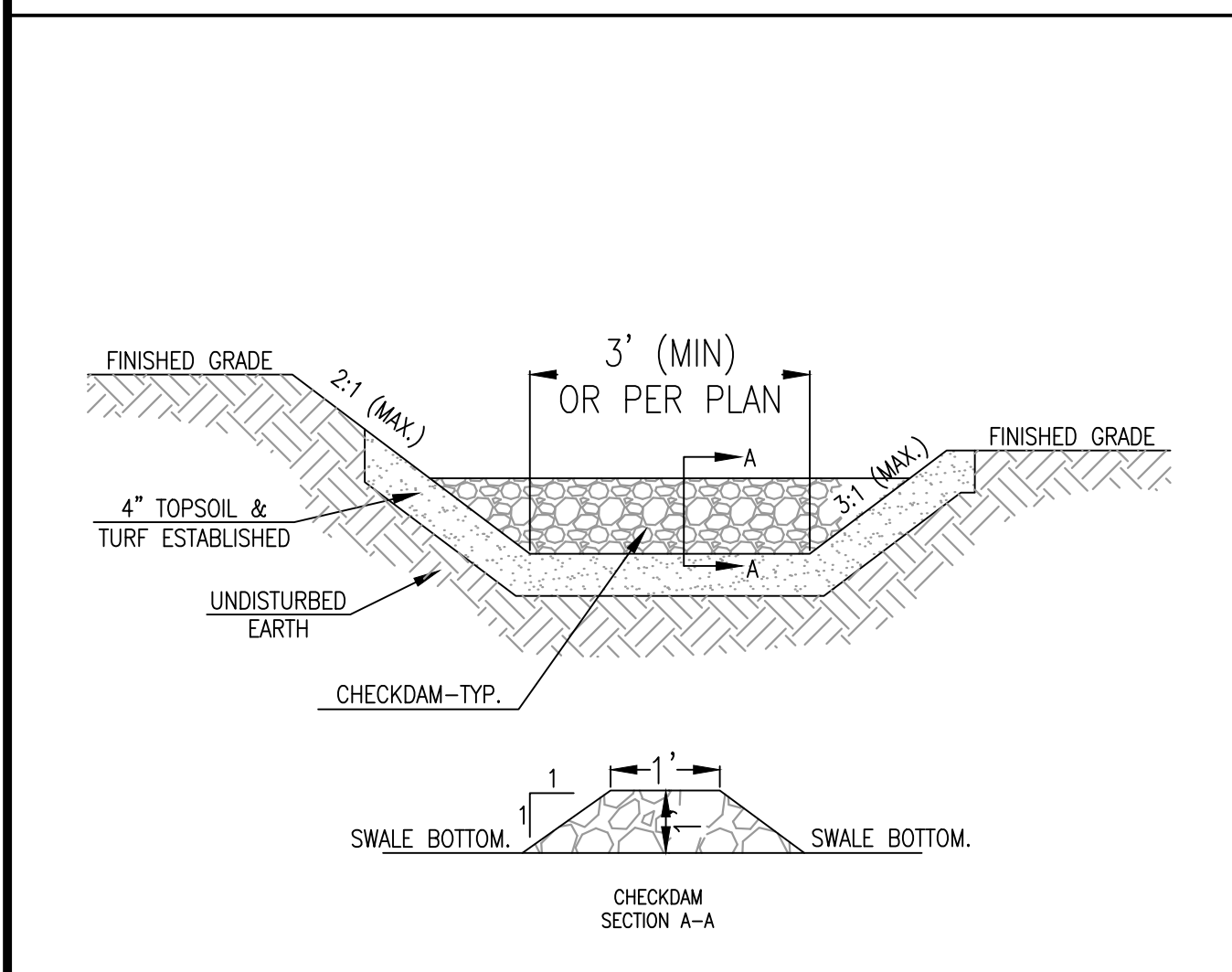
24 HAYBALE CHECK DAM
NOT TO SCALE



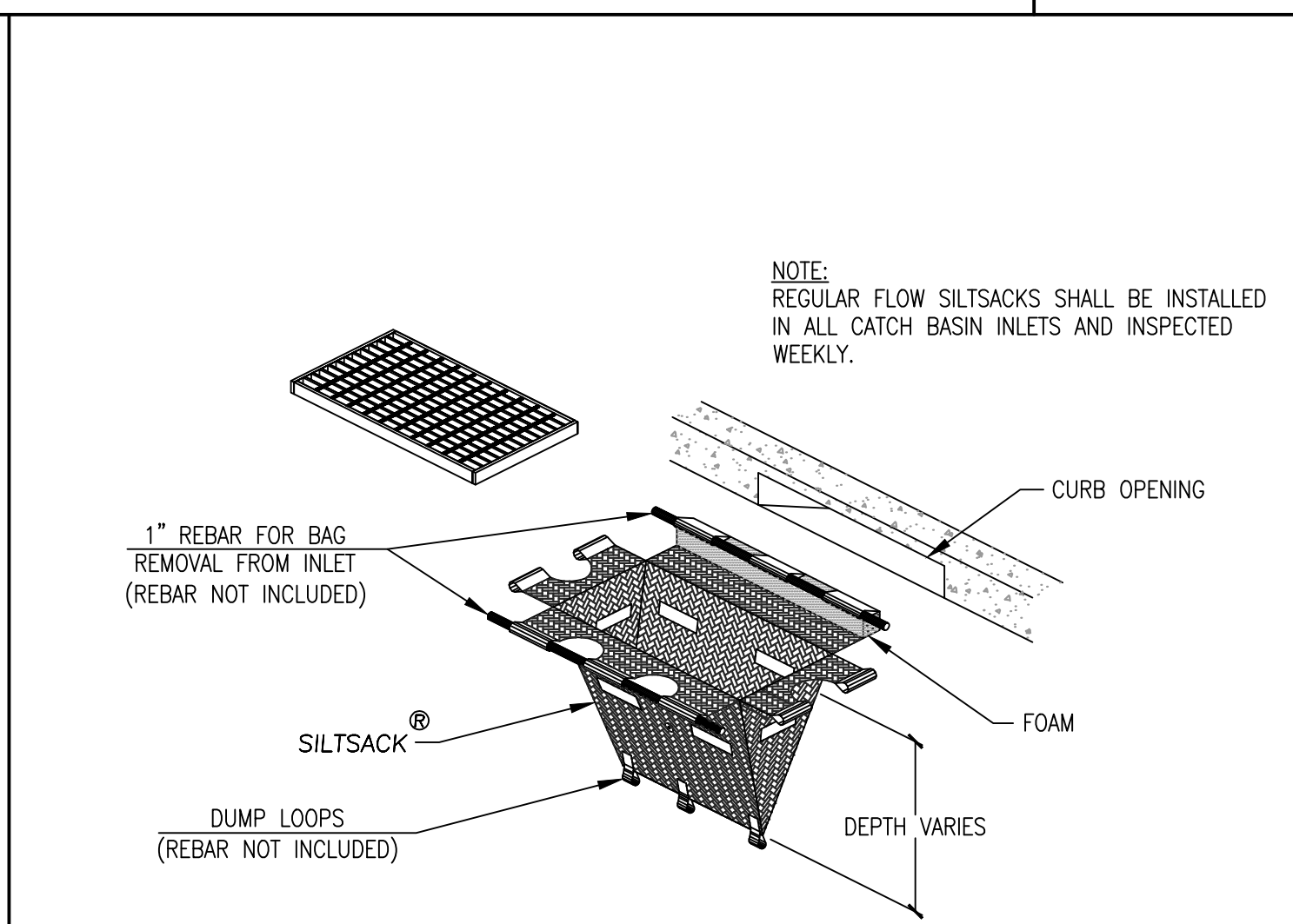
25 STAKED STRAW WATTLE WITH SILT FENCE
NOT TO SCALE



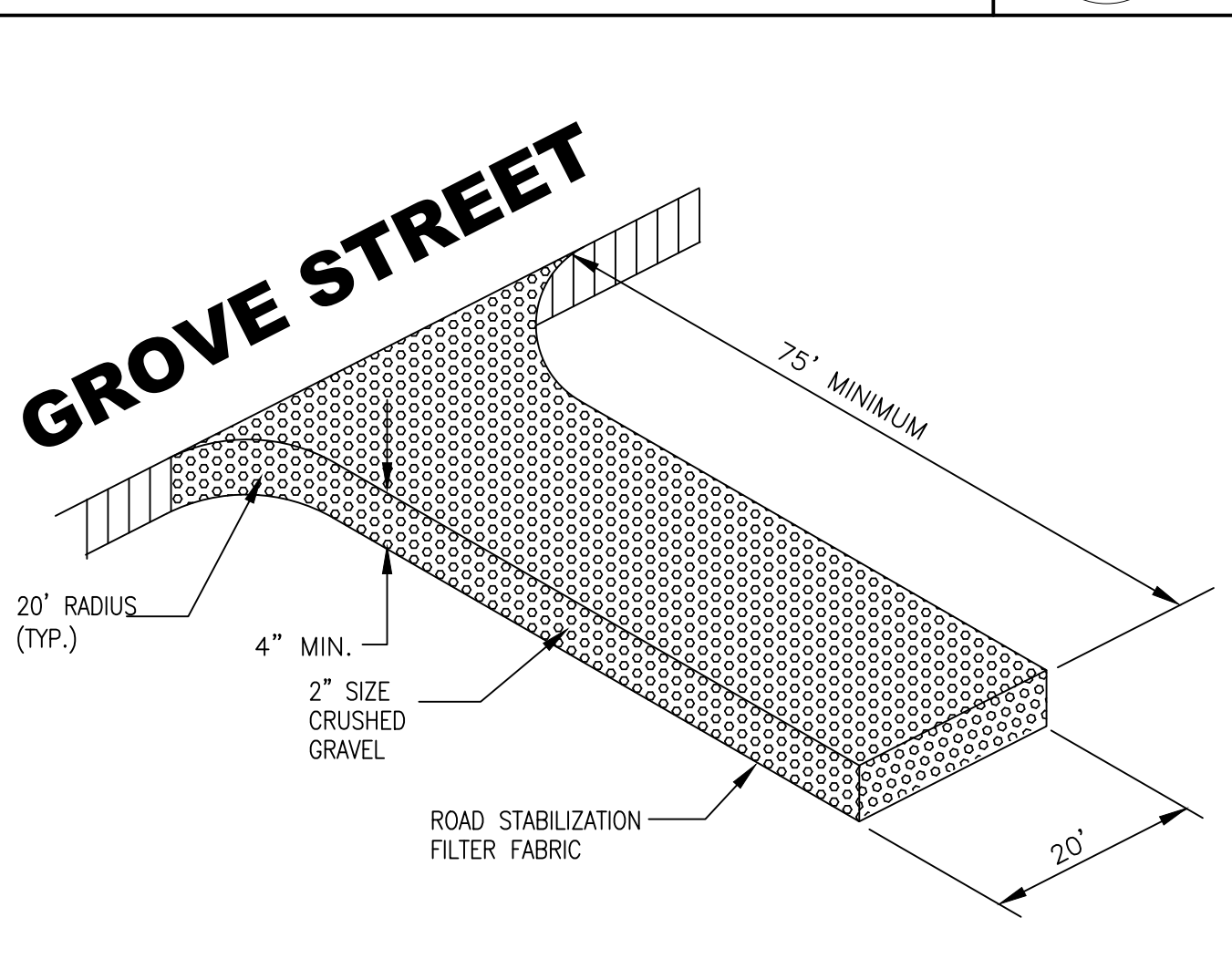
26 SILT FENCE
NOT TO SCALE



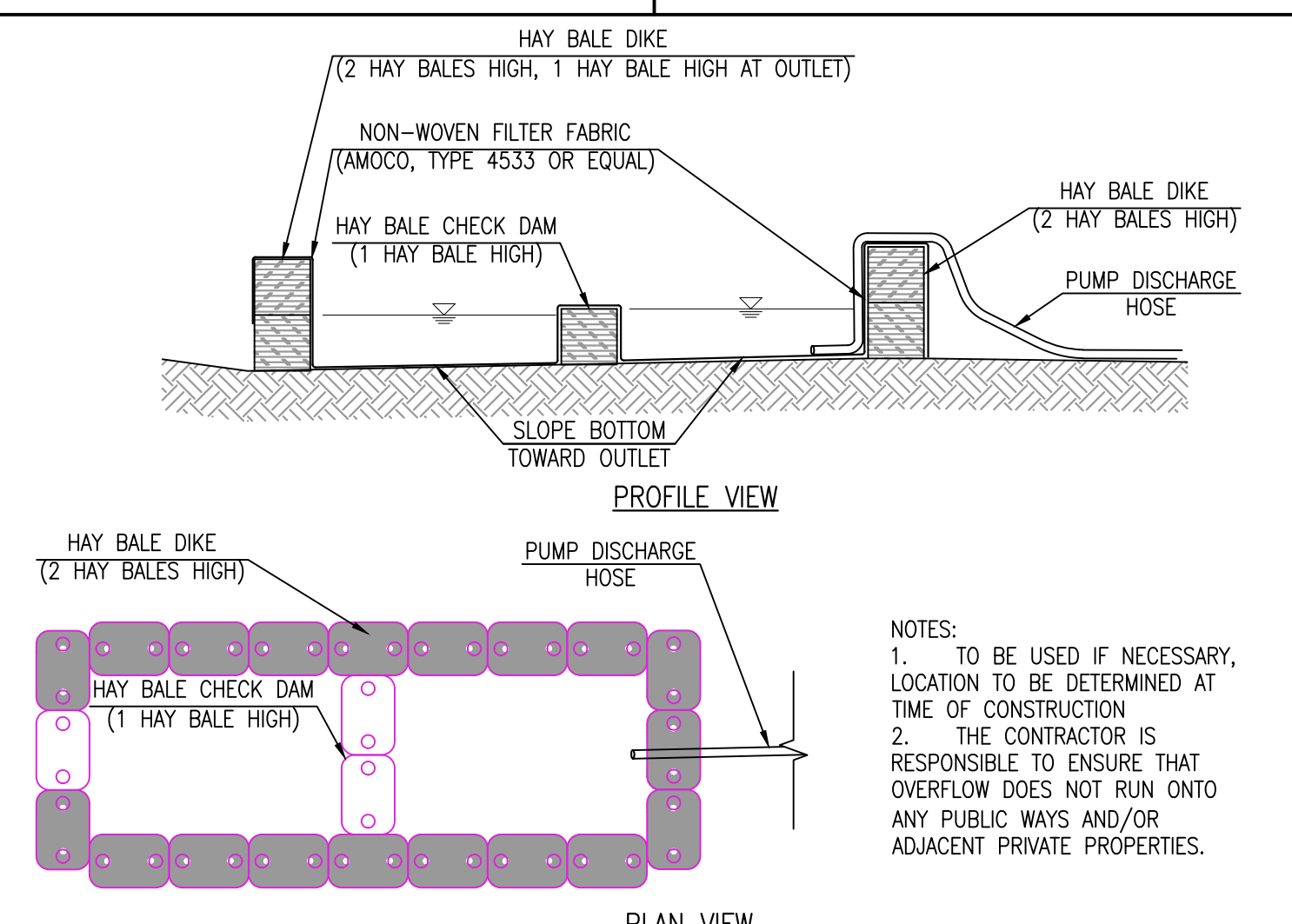
27 GRASSED SWALE
NOT TO SCALE



28 REGULAR FLOW SILTSACK
NOT TO SCALE



29 ANTI-TRACKING PAD CONSTRUCTION ENTRANCE
NOT TO SCALE



30 DE-WATERING BASIN
NOT TO SCALE

PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
1		
2		
3		
4		
5		

CRAIG A. HORSFALL
CIVIL
No. 47096
REGISTERED PROFESSIONAL ENGINEER

TOWN OF STOUGHTON
ENGINEERING DEPARTMENT
10 PEARL STREET
STOUGHTON, MA 02072

DETAILS

GLEN ECHO SITE
DEVELOPMENT PLANS

ASSESSORS MAP/LOT

MAP 70 LOT 128
MAP 70 LOT 104
MAP 82 LOT 34
MAP 70 LOT 129
MAP 82 LOT 35
MAP 82 LOT 37

STOUGHTON, MA

FIELD BY: CAH/MCN
DRAWN BY: CAH/MJT
CHECKED BY: MJT/CAH
APPROVED BY: CAH

DATE: APRIL 1, 2020
JOB NUMBER: 16-002

PREPARED FOR: GLEN ECHO CONSTRUCTION DEVELOPMENT PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

RECORD OWNER: TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

PLAN REFERENCES: PROPERTY LINE LOCATION PROVIDED BY: CURLEY & HANSEN SURVEYORS
160 POND ST.
AVON, MA

DEED REFERENCES: BOOK 29423, PAGE 161

SHEET 12 OF 12