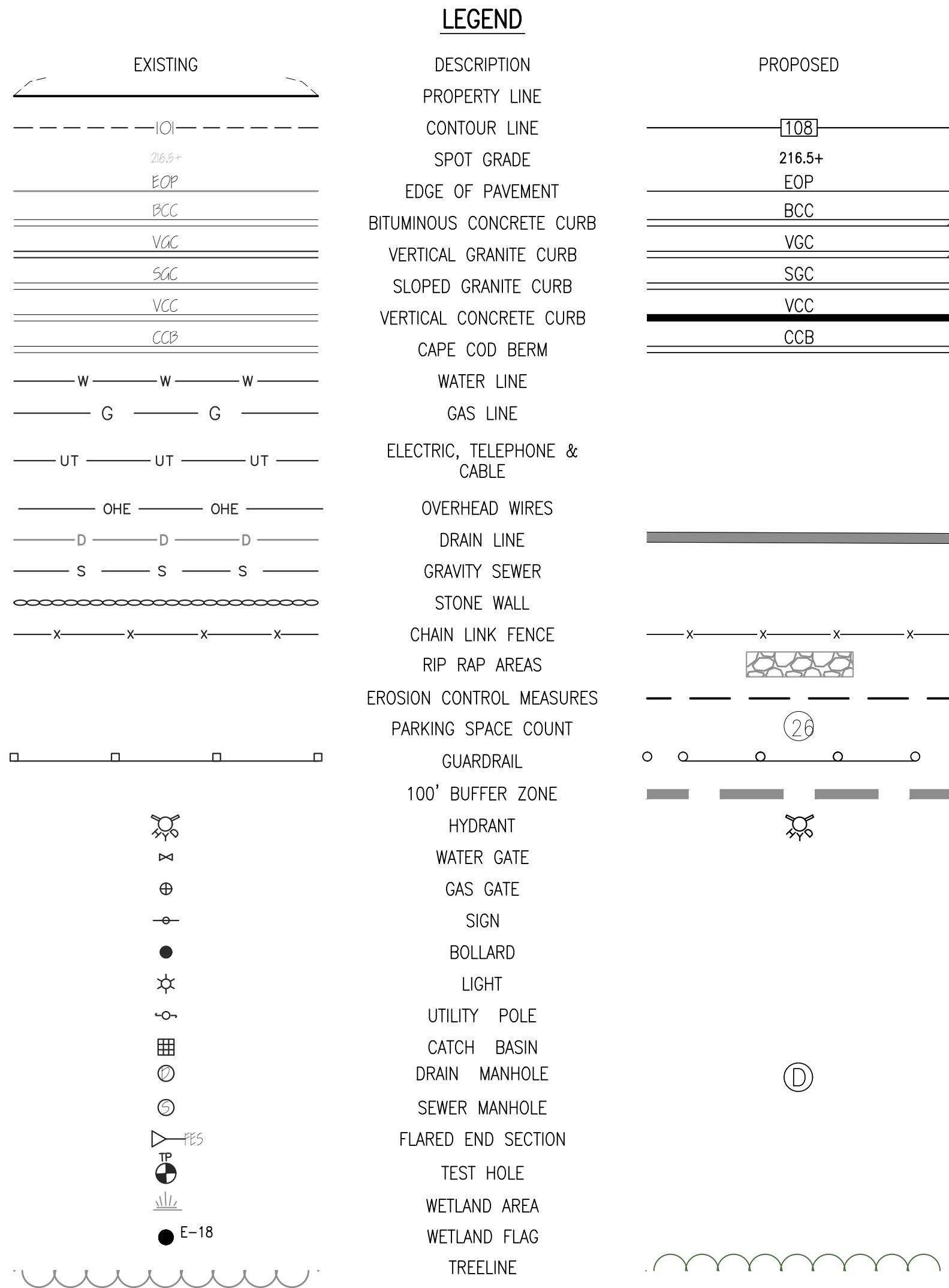


GLEN ECHO SITE DEVELOPMENT PLANS

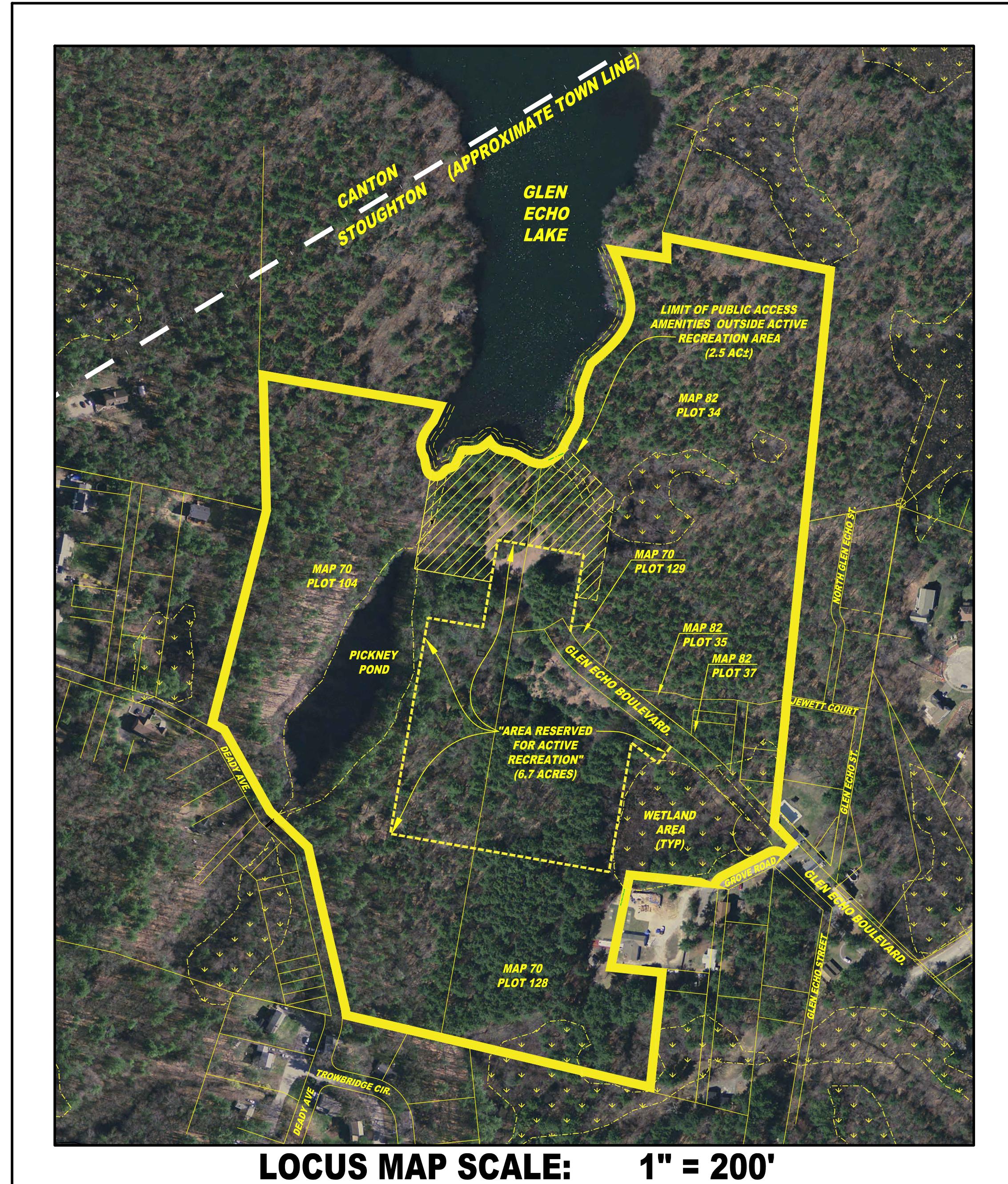
LOCATED OFF OF GLEN ECHO BOULEVARD

STOUGHTON, MA



NOTES:

1. THIS PROJECT IS LOCATED ON ASSESSOR'S MAP 70, PARCELS 104,128 & 129, MAP 82 PARCELS 34, 35, 37.
2. PROPERTY IS LOCATED IN A RESIDENTIAL "C" DISTRICT AND A GENERAL BUSINESS ZONING DISTRICT.
3. TOPOGRAPHY TAKEN BY ELECTRONIC DATA COLLECTION/GPS METHOD PERFORMED BY THE STOUGHTON ENGINEERING DEPARTMENT.
4. COORDINATES SHOWN ARE BASED UPON THE MASSACHUSETTS STATE PLANE SYSTEM MAINLAND ZONE.
5. 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.
6. PROPERTY LINE INFORMATION WAS TAKEN FROM PLAN ENTITLED "DETAIL PLAN OF LAND" PREPARED BY CURLEY & HANSEN SURVEYORS, AVON, MA DATED JANUARY 27, 2016.
7. WETLAND DELINEATION PERFORMED BY THE TOWN OF STOUGHTON ENVIRONMENTAL AFFAIRS OFFICER IN APRIL 2017.
8. CONTRACTOR SHALL VERIFY WATER TABLE ELEVATIONS AND NOTIFY THE DESIGN ENGINEER OF ANY DISCREPANCIES FROM THE PLAN.
9. 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.
10. 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.
11. THE SITE IS NOT LOCATED IN A GROUND WATER OR SURFACE WATER SUPPLY ZONE.
12. THE PROJECT IS NOT LOCATED WITHIN AN AREA OF CRITICAL ENVIRONMENTAL CONCERN (ACEC).
13. THE SUBJECT PROPERTY IS NOT LOCATED WITHIN A NATURAL HERITAGE ESTIMATED AND PRIORITY HABITAT ACCORDING TO THE LATEST ON-LINE MAPS.
14. 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.
15. CONTRACTOR TO VERIFY BENCHMARKS FOR CONSISTENCY PRIOR TO CONSTRUCTION AND SHALL NOTIFY ZCE OF ANY DISCREPANCIES.
16. SITE IS TO BE SERVICED BY MUNICIPAL WATER.
17. ALL PAVEMENT MARKING AND SIGNAGE SHALL CONFORM TO MUTCD STANDARDS.



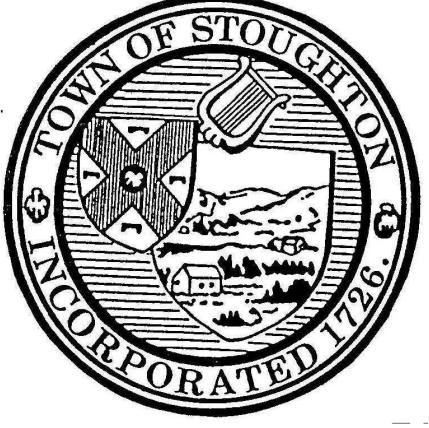
LOCUS MAP SCALE: 1" = 200'

**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

*OWN OF STOUGHTON-
INEERING DEPARTMENT*



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

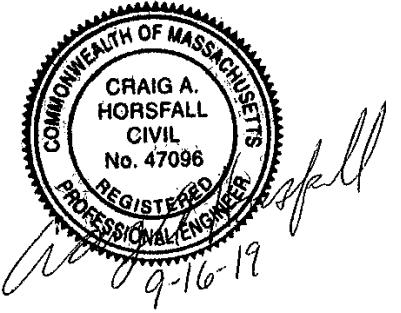
RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

PLAN REFERENCES:

DEED REFERENCES:
BOOK 29423, PAGE 161

SHEET 1 OF 12

NO.	REVISION DESCRIPTION	DATE
1		
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-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

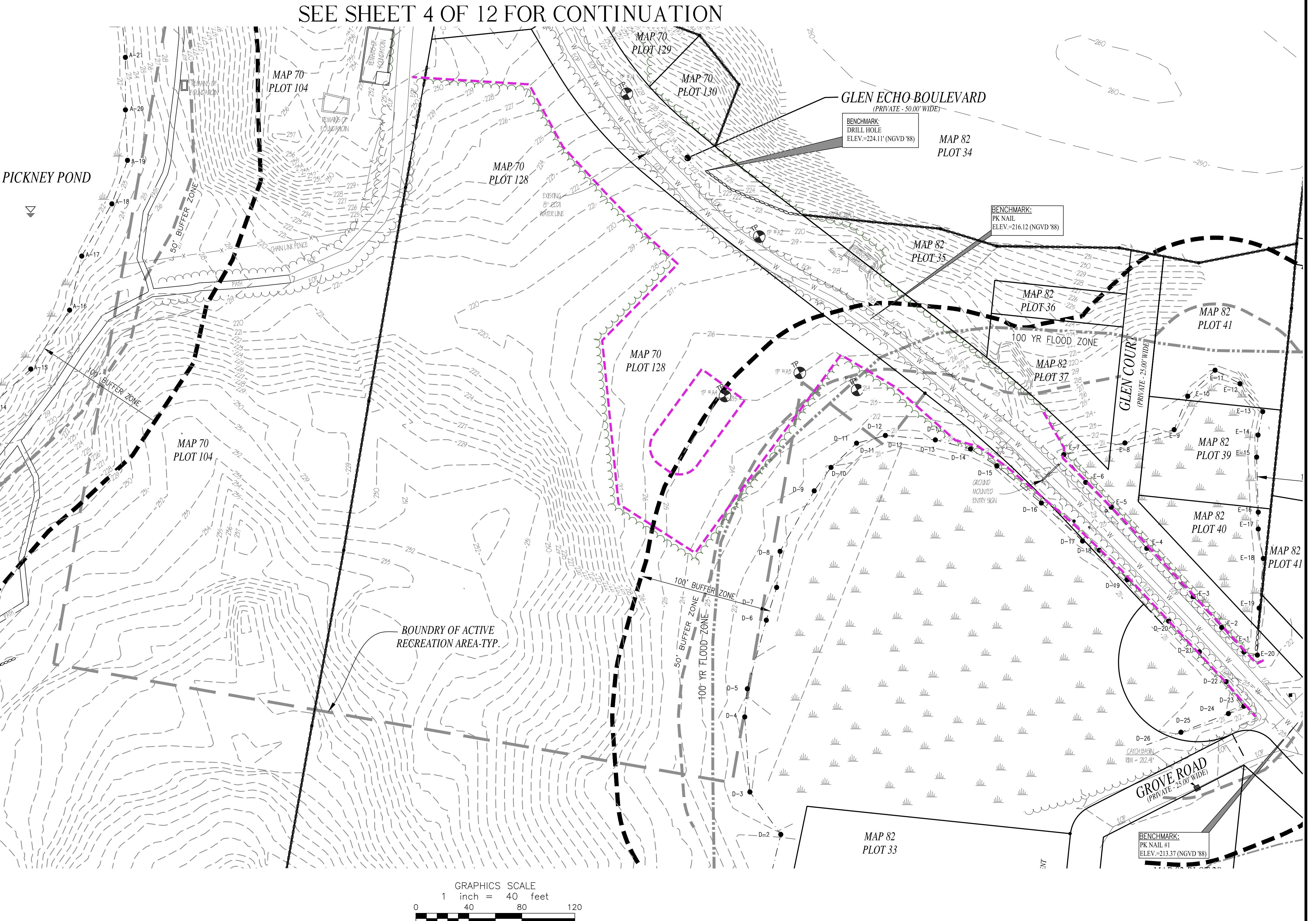
DATE:
APRIL 1, 2020
JOB NUMBER:
16-002

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

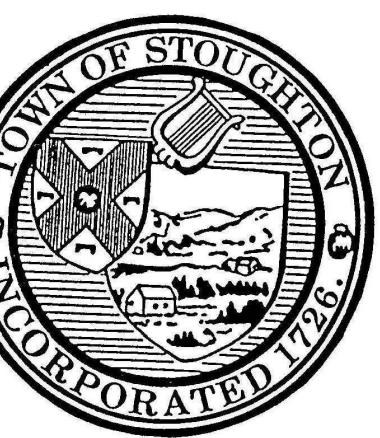
RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

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

DEED REFERENCES:
BOOK 29423, PAGE 161



NO.	REVISION DESCRIPTION	DATE
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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:

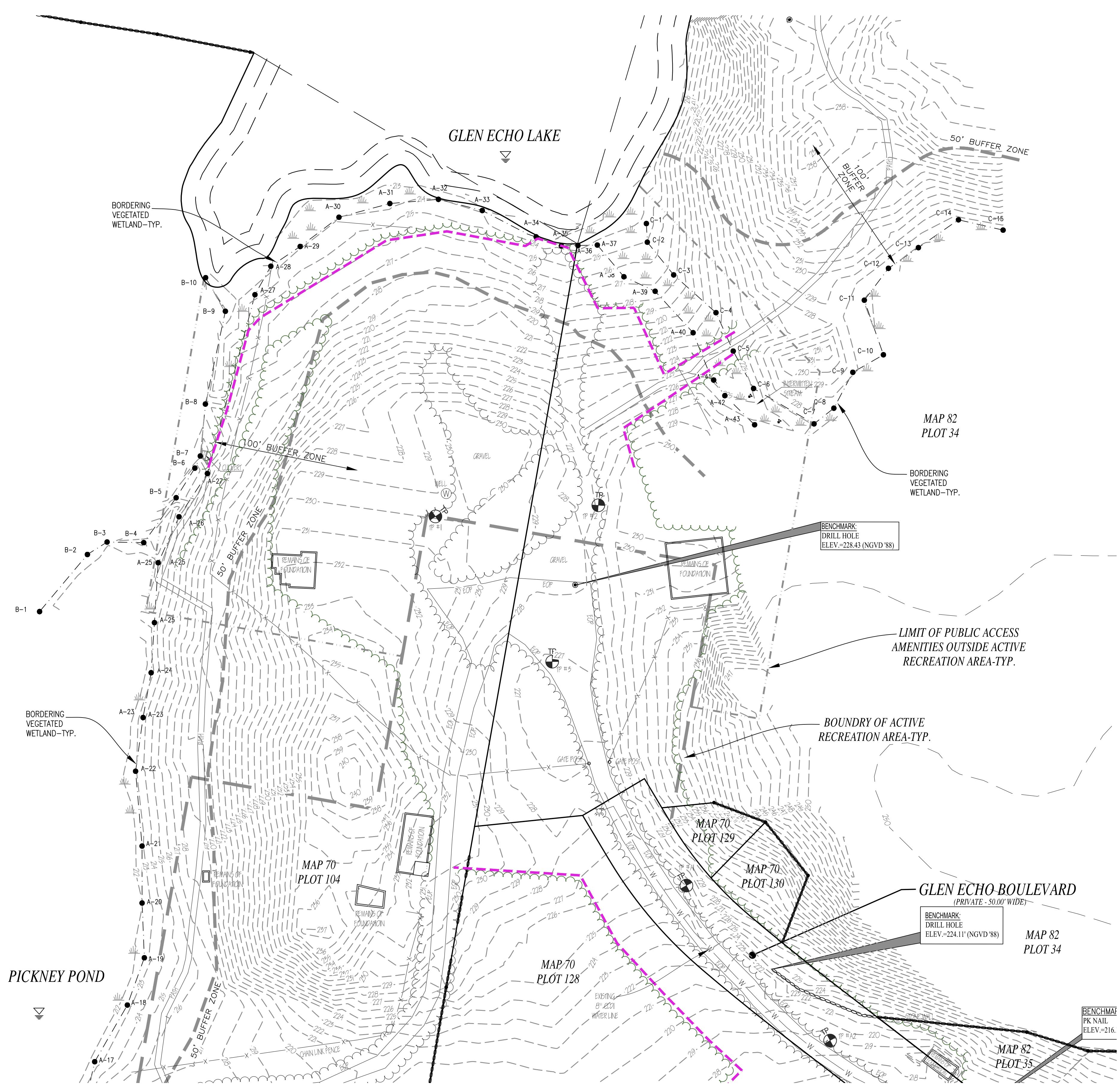
16-002

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

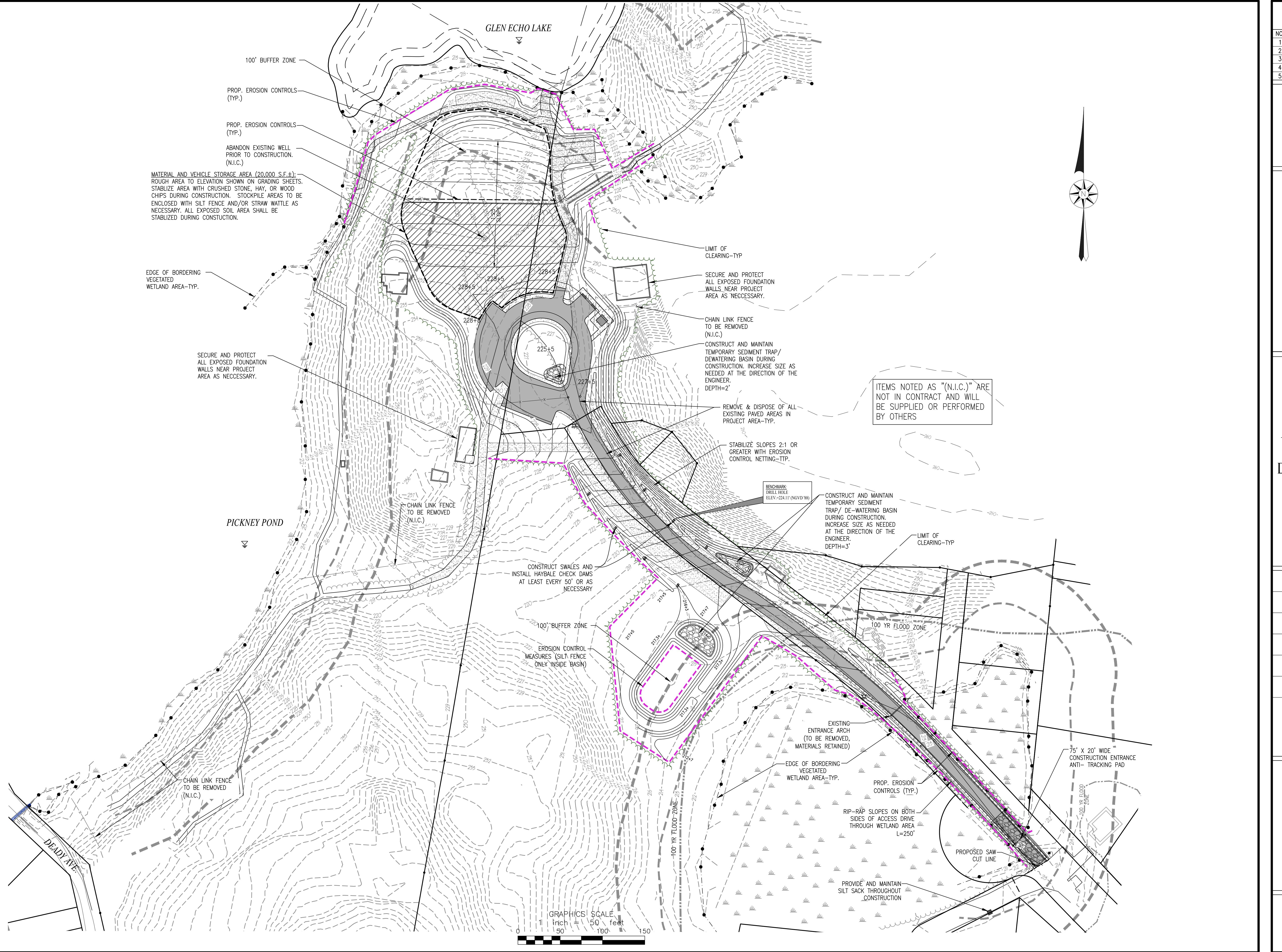
RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

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

DEED REFERENCES:
BOOK 29423, PAGE 161

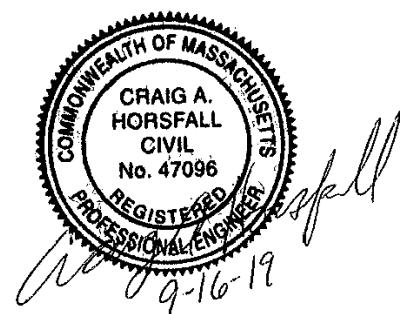


SHEET 4 OF 12



PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
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-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 82 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

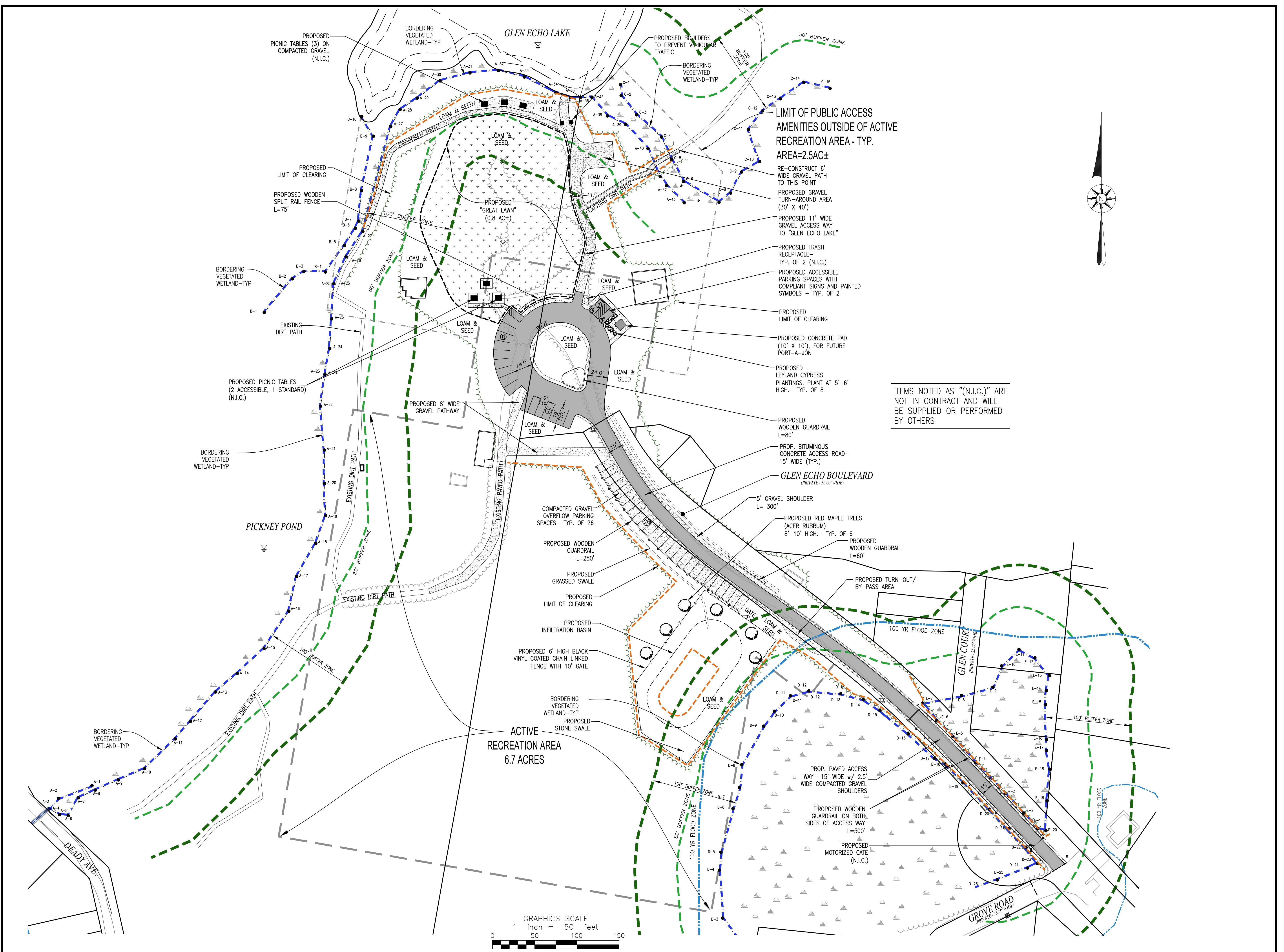
PREPARED FOR:
GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

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



*-TOWN OF STOUGHTON-
ENGINEERING DEPARTMENT*

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/MJ

MJT/CAH

APPROVED BY:
CAH

DATE:

APRIL 1, 2020

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

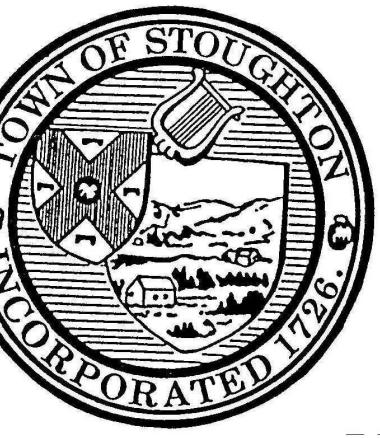
RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON MA

PLAN REFERENCES:

DEED REFERENCES:
BOOK 29423, PAGE 161

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NO.	REVISION DESCRIPTION	DATE
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-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:

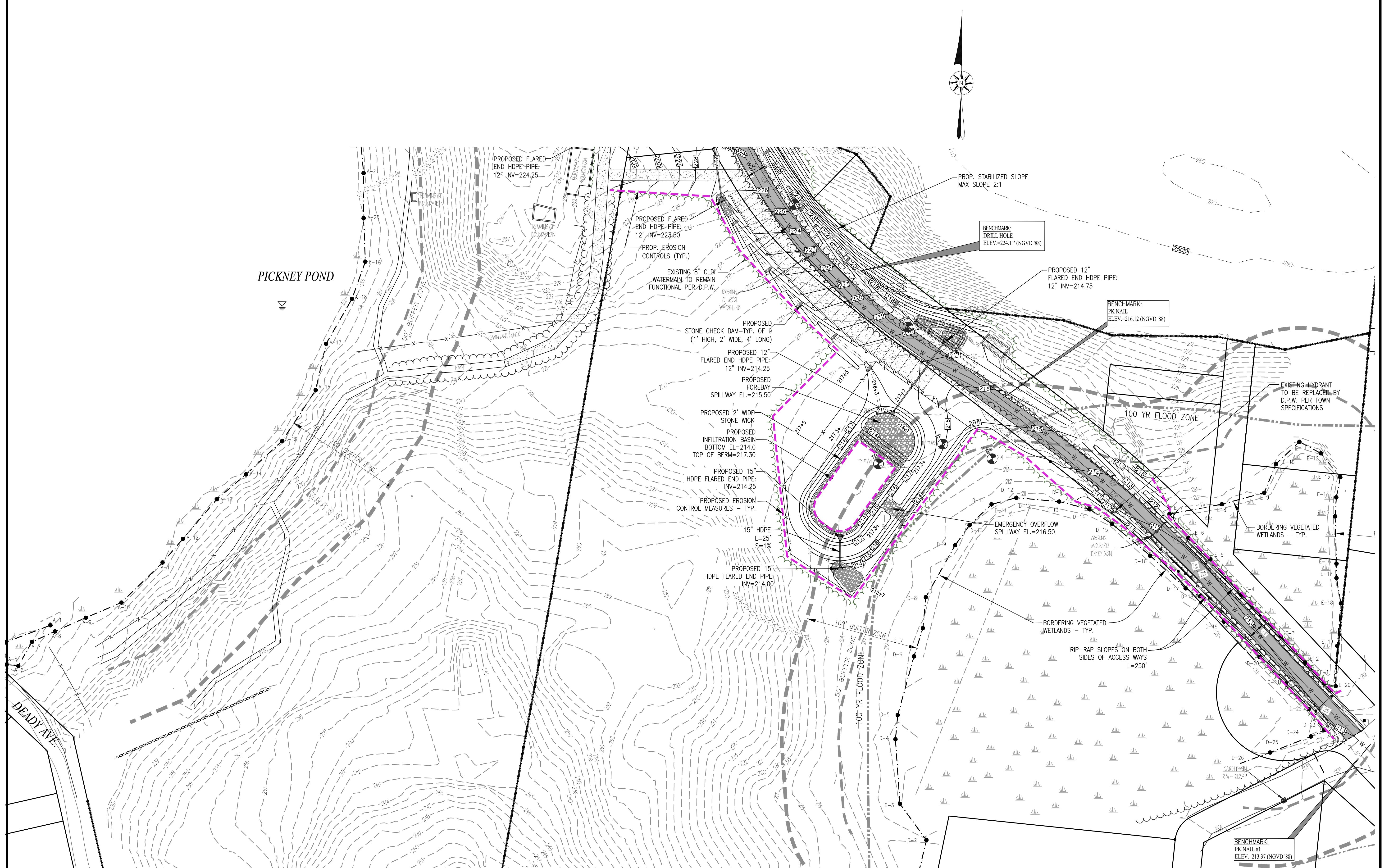
16-002

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

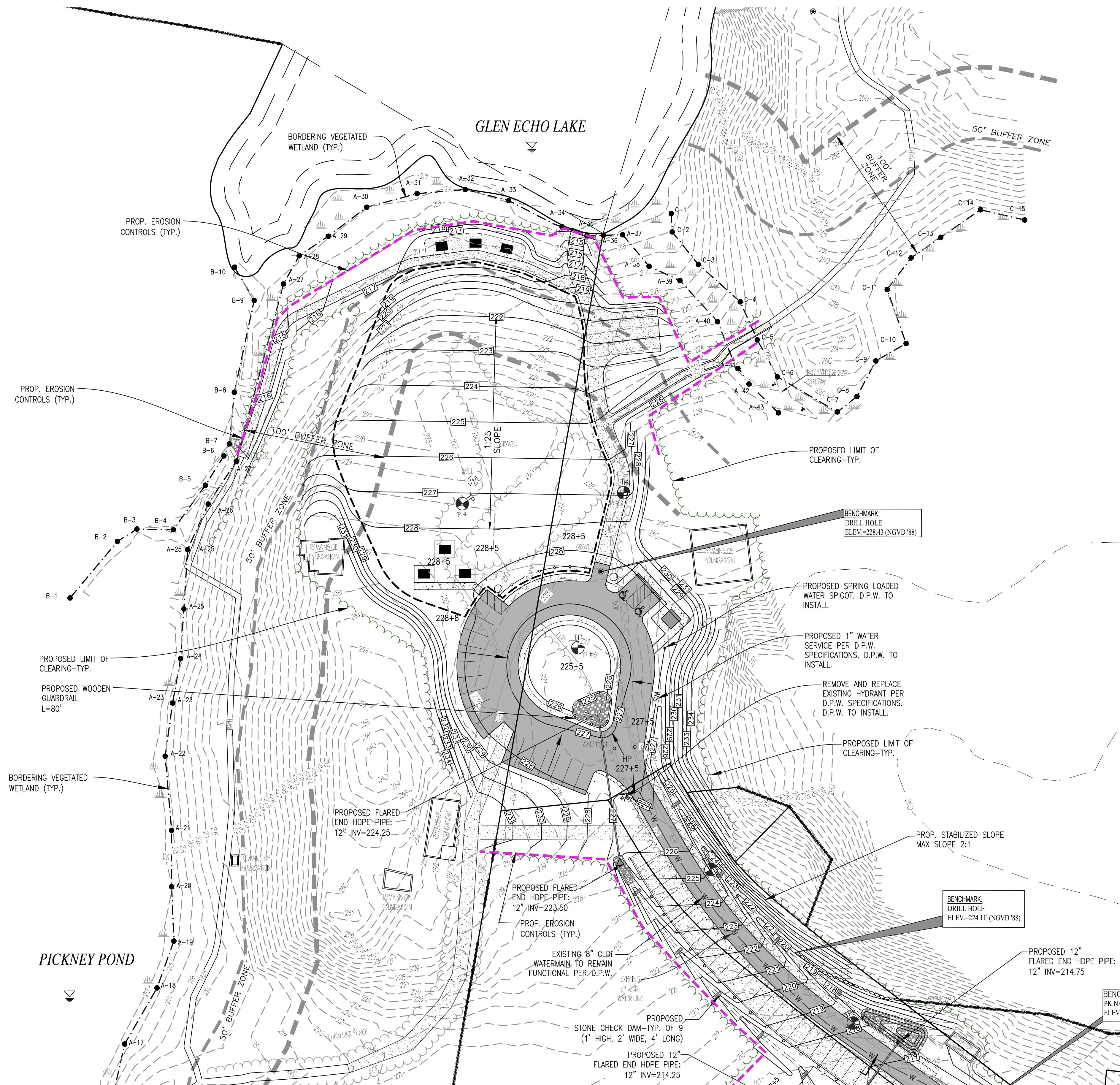
RECORD OWNER:
TOWN OF STOUGHTON
10 PEARL ST. STOUGHTON, MA

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

DEED REFERENCES:
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SHEET 7 OF 12



PLAN REVISIONS

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-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

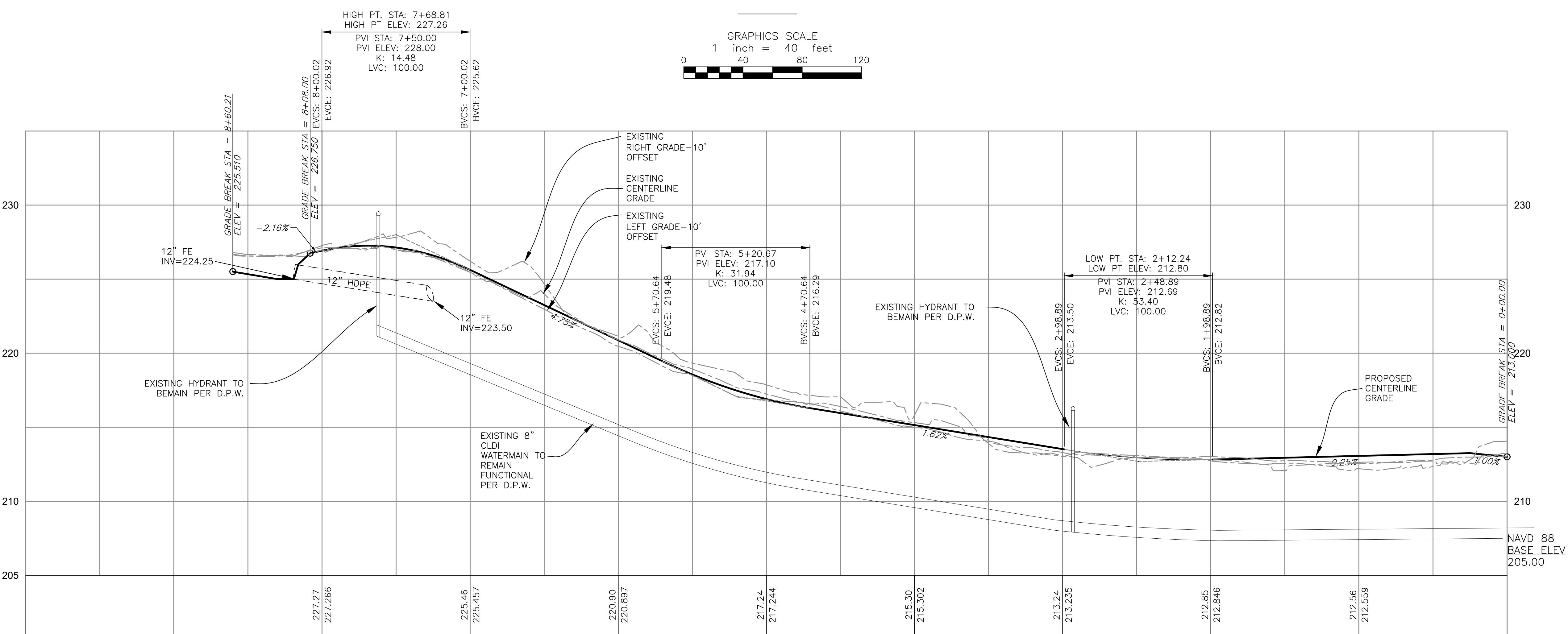
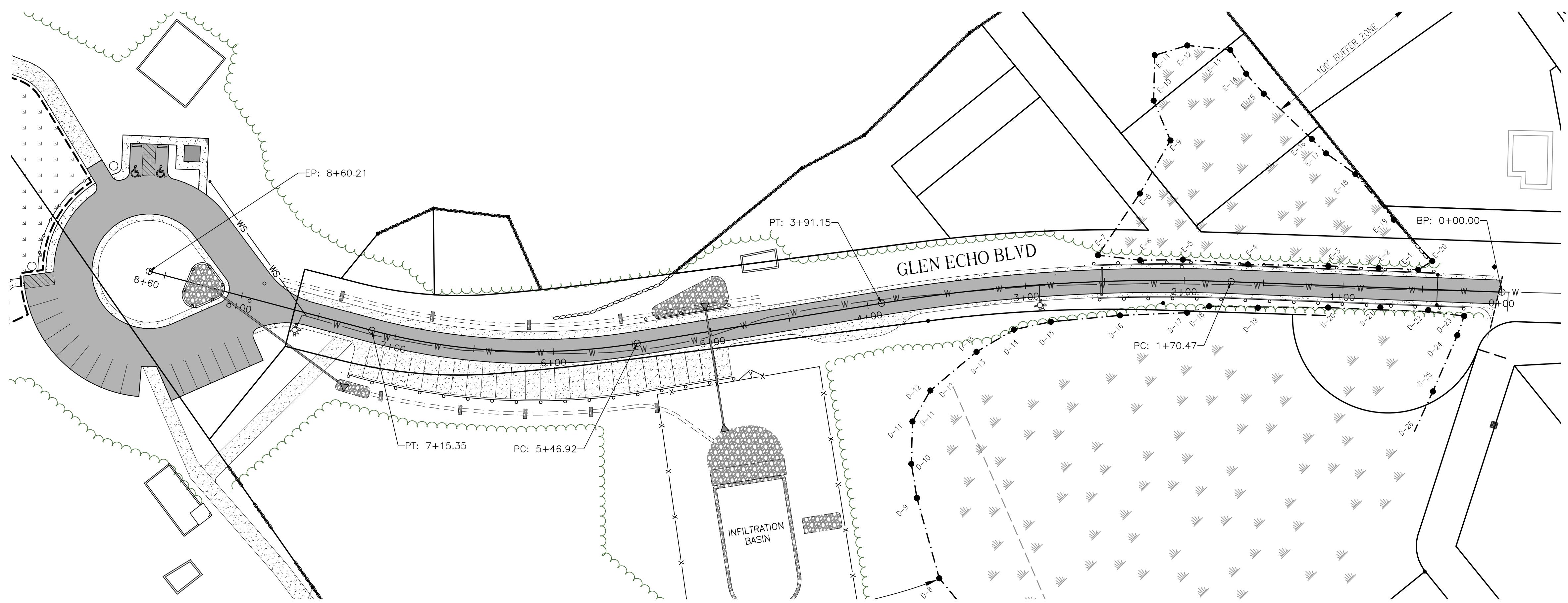
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GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

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

PLAN REFERENCES:
PROPERTY LINE LOCATION PROVIDED BY:
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160 POND ST.
AVON, MA

DEED REFERENCES:
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SHEET 8 OF 12



GLEN ECHO BLVD
STATION 0+00 TO 9+45
HORIZONTAL SCALE: 1:40'
VERTICAL SCALE: 1'=4'

-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

PLAN REVISIONS

NO.	REVISION DESCRIPTION	DATE
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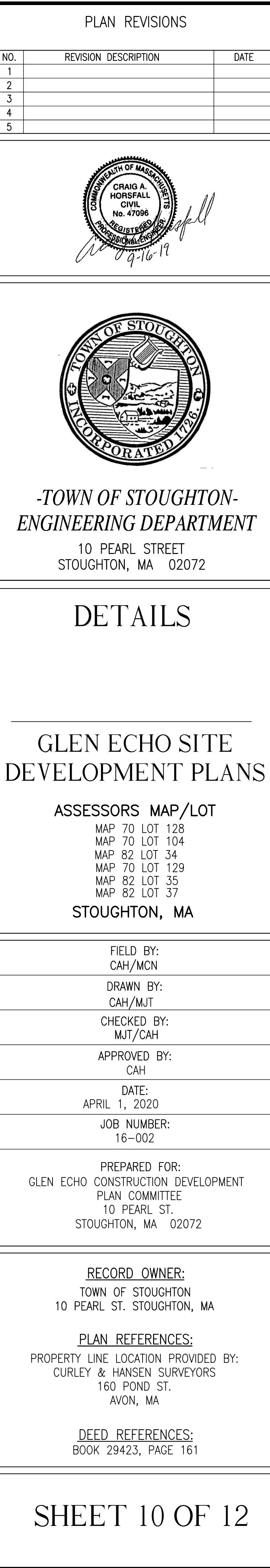
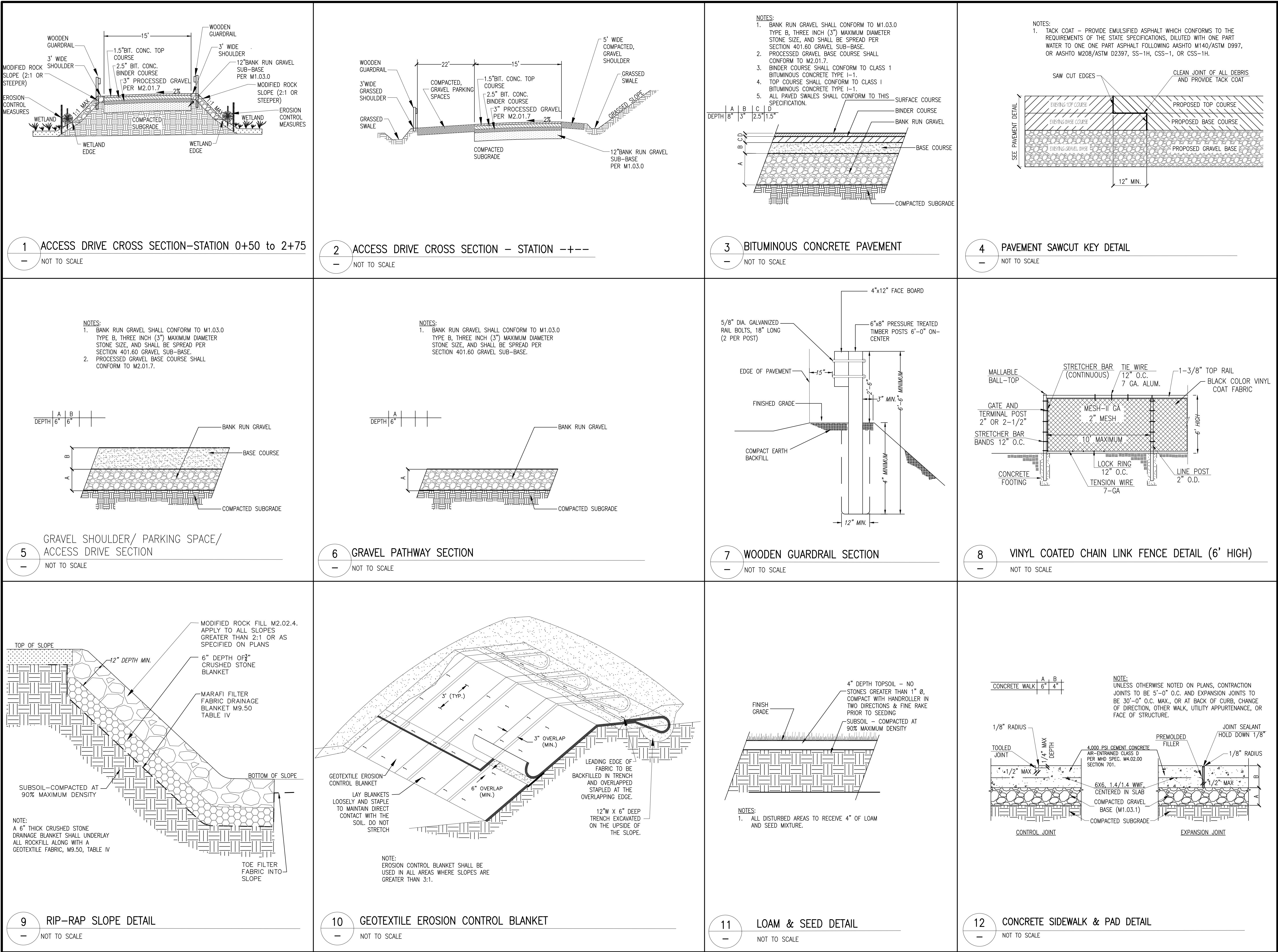


CRAIG A.
HORSFALL
CIVIL
REGISTERED
MASSACHUSETTS
04/09/16/19

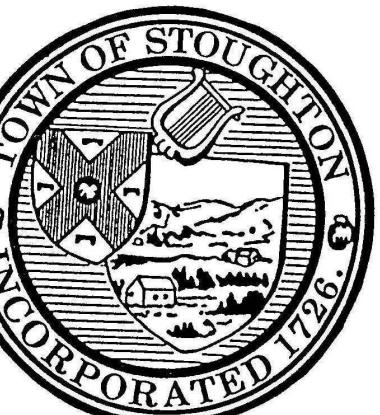
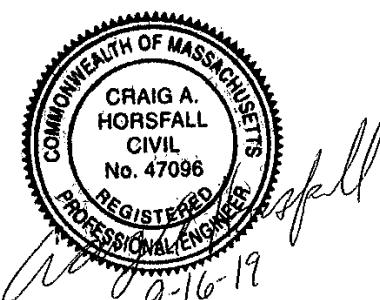


10 PEARL STREET
STOUGHTON, MA 02072

PROFILE PLAN



NO.	REVISION DESCRIPTION	DATE
1		
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3		
4		
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**-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

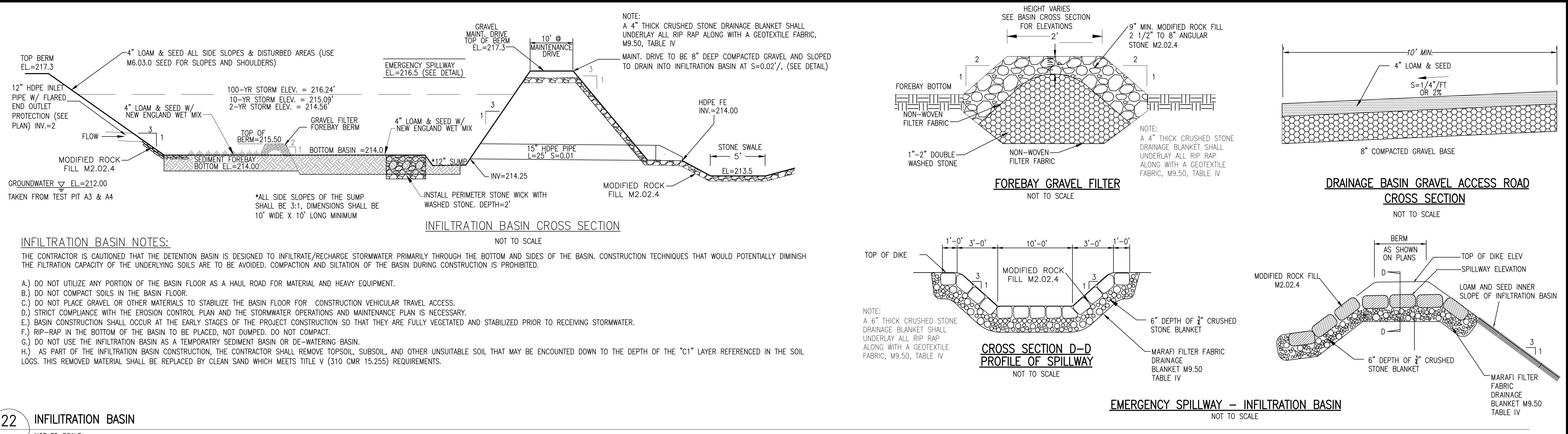
PREPARED FOR:
GLEN ECHO CONSTRUCTION DEVELOPMENT
PLAN COMMITTEE
10 PEARL ST.
STOUGHTON, MA 02072

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



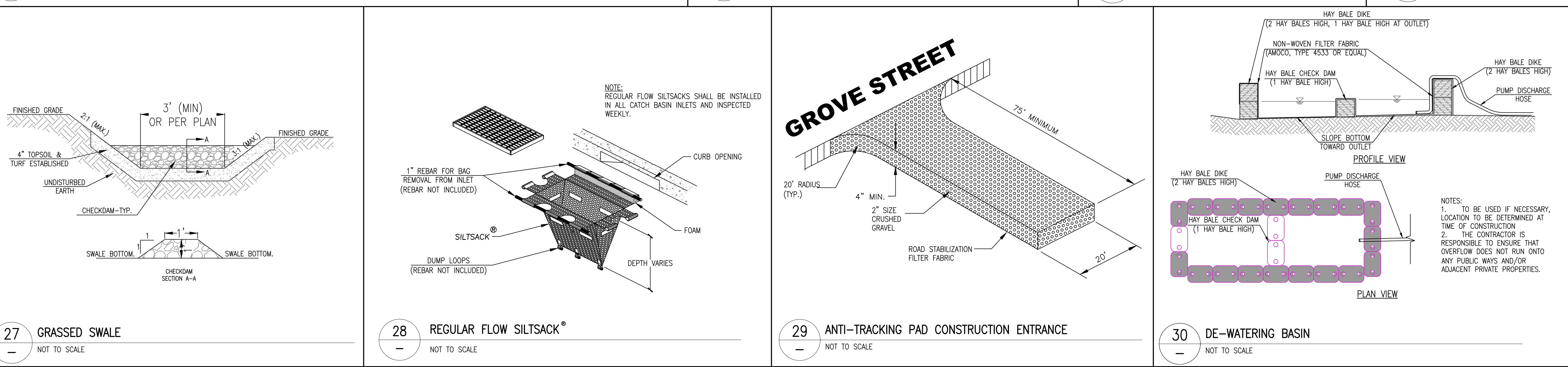
22 INfiltration BASIN
NOT TO SCALE

SOIL LOGS:

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

DEPTH (INCHES)	TP-1	TP-2	DEPTH (INCHES)	TP-3	TP-4	DEPTH (INCHES)	TP-1	TP-2	DEPTH (INCHES)	TP-A1	TP-A2	DEPTH (INCHES)	TP-A3	TP-A4
0	A LOAMY SAND	B LOAMY SAND	0	PAVED FILL	A LOAMY SAND	0	A LOAMY SAND	B LOAMY SAND	0	A LOAMY SAND	B LOAMY SAND	0	A LOAMY SAND	B LOAMY SAND
12	B LOAMY SAND		8			24			24			26		
29	C FINE-MED. SAND													
100														
	MOTTLING @ NONE WEPPING @ NONE STANDING @ NONE													

23 TEST PIT LOGS
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