

MAP 204, LOTS 1 & 2
SITE PLAN

SITE IMPROVEMENTS PLAN

121 TECHNOLOGY DRIVE
DURHAM, NEW HAMPSHIRE

PREPARED FOR

R.J. KELLY COMPANY, INC.

55 CAMBRIDGE STREET
BURLINGTON, MASSACHUSETTS 01803
(781) 365-2416

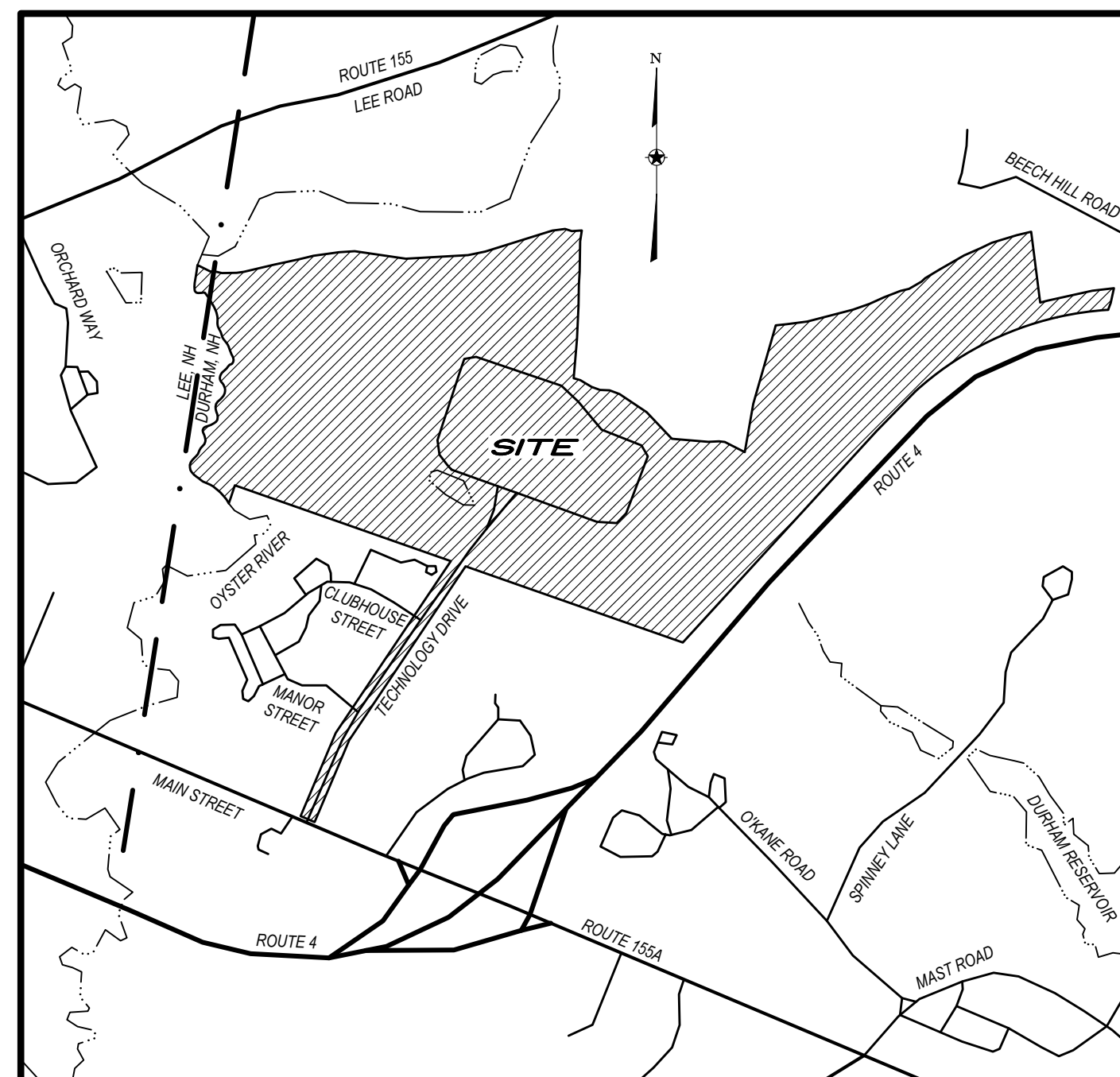
RECORD OWNER

121 TECH OWNER, L.L.C.

55 CAMBRIDGE STREET
BURLINGTON, MASSACHUSETTS 01803
(781) 365-2416

30 JUNE 2023

REVISED
28 JULY 2023
9 AUGUST 2023
31 AUGUST 2023



VICINITY PLAN
SCALE: 1" = 1,000'

SITE PLAN APPROVAL NOTES

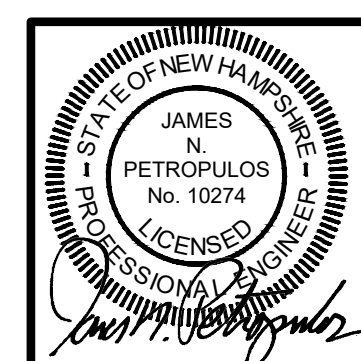
1. **STORMWATER INFRASTRUCTURE:** ALL STORMWATER MANAGEMENT INFRASTRUCTURE SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH DESIGN STANDARDS OF THE DURHAM SITE PLAN REVIEW REGULATIONS. THE INFRASTRUCTURE SHALL BE OPERATED AND MAINTAINED BY THE PROPERTY OWNER TO PROTECT THE QUALITY OF ON-SITE AND OFF-SITE WATER RESOURCES AND WETLAND HABITAT.
2. **ADDITIONAL INFORMATION:** FOR MORE INFORMATION ABOUT THIS SITE PLAN, OR TO SEE THE COMPLETE PLAN SET, CONTACT THE TOWN OF DURHAM PLANNING DEPARTMENT, 8 NEWMARKET ROAD, DURHAM, NH 03824. (603) 868-8064.
3. **SITE PLAN APPROVAL:** IT IS THE RESPONSIBILITY OF THE APPLICANT AND SITE CONTRACTOR TO FOLLOW ALL REQUIREMENTS RELATED TO THIS SITE PLAN APPROVAL AND TO DEVELOP AND MAINTAIN THE SITE CONSISTENT WITH THIS APPROVAL. PLEASE REVIEW THE PLANS AND THIS PLANNING BOARD NOTICE OF DECISION CAREFULLY. CONTACT THE DURHAM PLANNING DEPARTMENT AT (603) 868-8064 WITH ANY QUESTIONS OR CONCERNS.
4. **SWPPP:** THIS PROJECT WILL DISTURB OVER ONE ACRE OF GROUND OR MEETS OTHER THRESHOLDS RELATED TO PERMIT CRITERIA FOR EPA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) COMPLIANCE. THE SITE CONTRACTOR IS RESPONSIBLE FOR DEVELOPMENT AND IMPLEMENTATION OF A STORM WATER POLLUTION PREVENTION PLAN (SWPPP), SUBMISSION OF A NOTICE OF INTENT (NOI) TO EPA, INSPECTION AND MAINTENANCE OF SEDIMENT CONTROL MEASURES, DOCUMENTATION OF MAINTENANCE ACTIVITIES, AND SUBMISSION A NOTICE OF TERMINATION (NOT) TO EPA. THE SITE CONTRACTOR IS ALSO RESPONSIBLE TO COMPLY WITH ALL OTHER FEDERAL, STATE AND LOCAL STORMWATER OR NPDES REQUIREMENTS.
5. **EROSION AND SEDIMENTATION:** ALL EROSION AND SEDIMENTATION CONTROL STRUCTURES SHALL REMAIN IN PLACE AND BE MAINTAINED UNTIL VEGETATION IS ESTABLISHED AND THE GROUND SURFACE IS STABILIZED. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE MONITORED BY THE APPLICANT ON A PERIODIC BASIS DURING CONSTRUCTION AND ANY DEFICIENCIES SHALL BE CORRECTED AS SOON AS POSSIBLE.

INDEX OF PLANS

SHEET No.	TITLE	
1 OF 7	MASTER SITE PLAN	1"= 100'
2 OF 7	EXISTING CONDITIONS PLAN	1"= 40'
3 OF 7	SITE PLAN	1"= 40'
4 OF 7	STORMWATER MANAGEMENT PLAN	1"=40'
5 OF 7	EROSION CONTROL PLAN	
6-7 OF 7	DETAIL SHEET	
1-4 OF 4	TOPOGRAPHIC WORKSHEET	

3 Congress Street Nashua, NH 03062 (603) 883-2057
131 Middlesex Turnpike Burlington, MA 01803 (781) 203-1501
www.hayner-swanson.com

Hayner/Swanson, Inc.

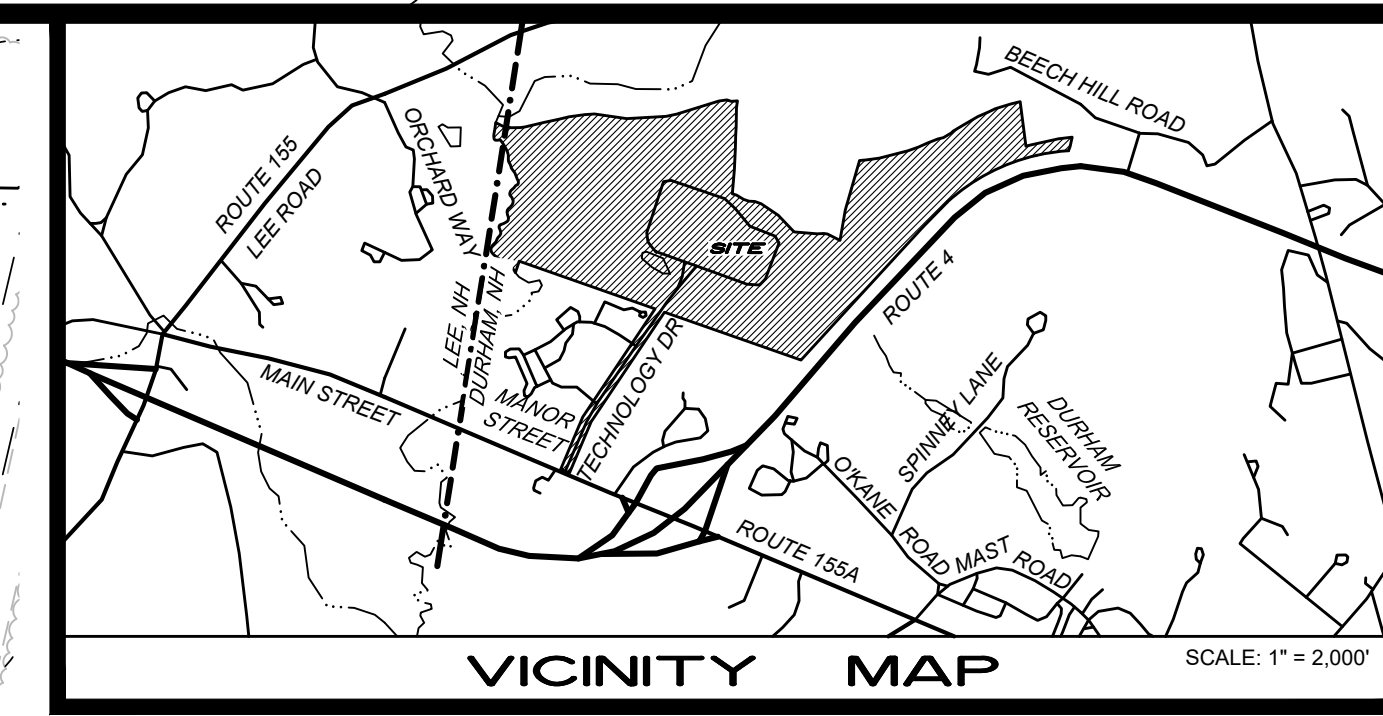
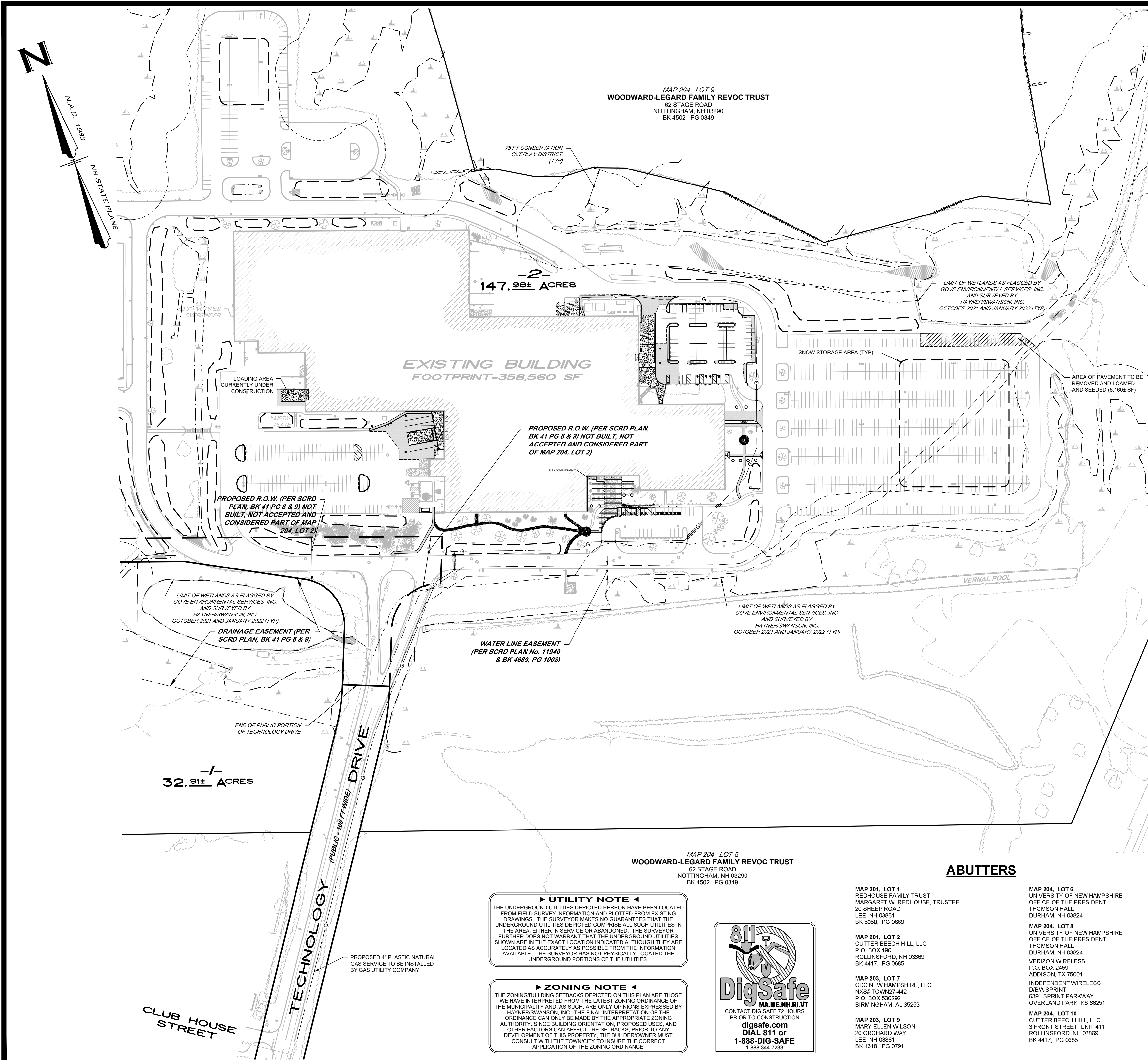


HSI Hayner/Swanson, Inc.

Civil Engineers/Land Surveyors
3 Congress Street Nashua, NH 03062 (603) 883-2057
131 Middlesex Turnpike Burlington, MA 01803 (781) 203-1501
www.hayner-swanson.com

FINAL APPROVAL BY
DURHAM PLANNING BOARD
CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER DATE





PLAN REFERENCES:

- PLAN OF LAND, OWNER/APPLICANT: HARRIS GRAPHICS CORPORATION, ENGINEER: ECM, ERIC C. MITCHELL AND ASSOCIATES, INC., SCALE: 1" = 200' DATED: MARCH 20, 1991 WITH REVISIONS THRU 05/07/91. ON FILE AT SCRD: BK 41, PG 8 & 9
- WATER LINE EASEMENT FOR, TOWN OF DURHAM, OVER LAND OF: LEXINGTON DURHAM LIMITED PARTNERSHIP, (d/b/a PREFCO XXV LIMITED PARTNERSHIP) A CONNECTICUT LIMITED PARTNERSHIP, TAX MAP 9, LOT 10-4, 121 TECHNOLOGY DRIVE, DURHAM, NEW HAMPSHIRE, DATED: DECEMBER 8, 2017 AND PREPARED BY: DOUCET SURVEY, INC. ON FILE AT SCRD: PLAN No. 11940.

NOTES:

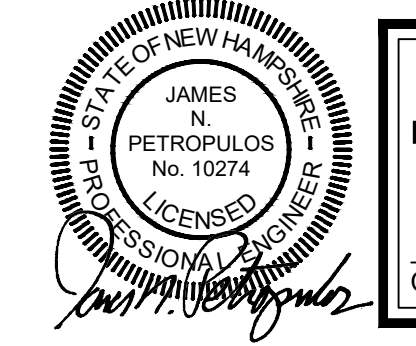
- TOTAL SITE AREA: MAP 204
LOT 1: 32.91 ACRES
LOT 2: 147.98 ACRES
- BOUNDARY AND EASEMENT INFORMATION TAKEN FROM PLAN RECORDED IN SCRD BK 41, PG 8 & 9
- PRESENT ZONING: OFFICE & RESEARCH AND LIGHT INDUSTRY (ORLI)
MINIMUM LOT REQUIREMENTS:
- LOT SIZE: 150,000 SF
- FRONTAGE: 150 FT
MINIMUM BUILDING SETBACKS:
- FRONT YARD: 30 FT
- SIDE YARD: 20 FT
- REAR YARD: 20 FT
- LOT NUMBERS REFER TO TOWN OF DURHAM ASSESSORS MAPS 201, 203 & 204.
- PURPOSE OF PLAN:
[A] TO AMEND THE PREVIOUS SITE PLAN TO PROPOSE SITE IMPROVEMENTS TO SUPPORT NEW TENANT SPACE IMPROVEMENTS. NO BUILDING ADDITIONS (EXCEPT CANOPIES) ARE PROPOSED.
- THE SITE IS CURRENTLY SERVICED BY MUNICIPAL WATER AND SEWER, TELEPHONE, ELECTRIC AND ONSITE PROPANE.
- MONUMENTS, WHERE REQUIRED, TO BE SET BY A LICENSED LAND SURVEYOR.
- REQUIRED PARKING:
USE: EXISTING: PROPOSED:
1. WAREHOUSE: 260,000 SF 184,000 SF
(1 SPACE/1,000 SF) 260 SPACES 184 SPACES
2. OFFICE/R&D: 224,000 SF 224,000 SF
(1 SPACE/400 SF) 560 SPACES 560 SPACES
3. MANUFACTURING: 76,000 SF 190 SPACES
(1 SPACE/400 SF)
TOTAL PARKING REQUIRED: 820 SPACES 937 SPACES
- PARKING PROVIDED:
EXISTING: PROPOSED:
1,465 SPACES 1,394 SPACES
- LOADING: EXISTING: PROPOSED:
18 SPACES 23 SPACES
- OPEN SPACE (LOT 2):
REQUIRED: 50%
EXISTING: 16.55%
PROPOSED: 16.45%
- ALL OF MAP 204 LOT 2 AND THE MAJORITY OF MAP 204 LOT 1 ARE NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA, HOWEVER, A PORTION OF MAP 204 LOT 2 (ALONG THE OYSTER RIVER) IS LOCATED WITHIN ZONE 'A' AS DETERMINED FROM THE FLOOD INSURANCE STUDY (FIRM), STRAFFORD COUNTY, TOWN OF DURHAM, NEW HAMPSHIRE, COMMUNITY No. 330146, PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, MAP NUMBERS: 33017003146 AND 33017003156, DATED: SEPTEMBER 30, 2015.
- EXTERIOR LIGHTING SHALL BE DOWNCAST AND DIRECTED ONTO THE SITE AND SHALL CONFORM WITH ALL APPLICABLE TOWN OF DURHAM REGULATIONS.
- LANDSCAPING SHALL MEET TOWN OF DURHAM STANDARDS FOR TYPE AND SIZE OF PLANTINGS.
- SITE PERMITS: N/A
- ALL ROAD (INCLUDING PARKING LOT) AND DRAINAGE WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE TOWN OF DURHAM PUBLIC WORKS DEPARTMENT REGULATIONS.
- PRESENT OWNER OF RECORD:
MAP 204, LOTS 1 & 2
121 TECH OWNER, LLC
55 CAMBRIDGE STREET
BURLINGTON, MA 01803
BK. 4967 PG. 908

TOWN OF DURHAM CONTACTS

- PLANNING DEPARTMENT**
DURHAM PLANNING DEPARTMENT
8 NEW MARKET ROAD
DURHAM, NH 03824-2888
ATT: MICHAEL BEHRENDT
(603) 868-6064
- ENGINEERING DEPARTMENT**
DURHAM DEPT. OF PUBLIC WORKS / ENGINEERING
10 STONE QUARRY DRIVE
DURHAM, NH 03824
ATT: RICHARD REINE, DIRECTOR
(603) 868-5578
- FIRE DEPARTMENT**
DURHAM FIRE DEPARTMENT
51 COLLEGE ROAD
DURHAM, NH 03824
ATT: CHIEF DAVID EMANUEL
(603) 868-5531
- CODE ENFORCEMENT OFFICE:**
DURHAM CODE ENFORCEMENT
8 NEWMARKET ROAD
DURHAM, NH 03824-2888
ATT: AUDREY CLINE,
BUILDING INSPECTOR
(603) 868-6064

UTILITY COMPANY CONTACTS

- WATER/SEWER:**
DURHAM DEPT. OF PUBLIC WORKS
10 STONE QUARRY DRIVE
DURHAM, NH 03824
ATT: RICHARD REINE, DIRECTOR
(603) 868-5578
- NATURAL GAS:**
UNILIT
30 ENERGY WAY
EXETER, NH 03833
(603) 379-3837
- TELEPHONE:**
CONSOLIDATED COMMUNICATIONS,
1 GERRY AVENUE
NEWMARKET, NH 03857
(844) 968-7224
- POWER:**
EVERSOURCE
74 OLD DOVER ROAD
ROCHESTER, NH 03867
(800) 662-7784



FINAL APPROVAL BY
DURHAM PLANNING BOARD

CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER DATE _____

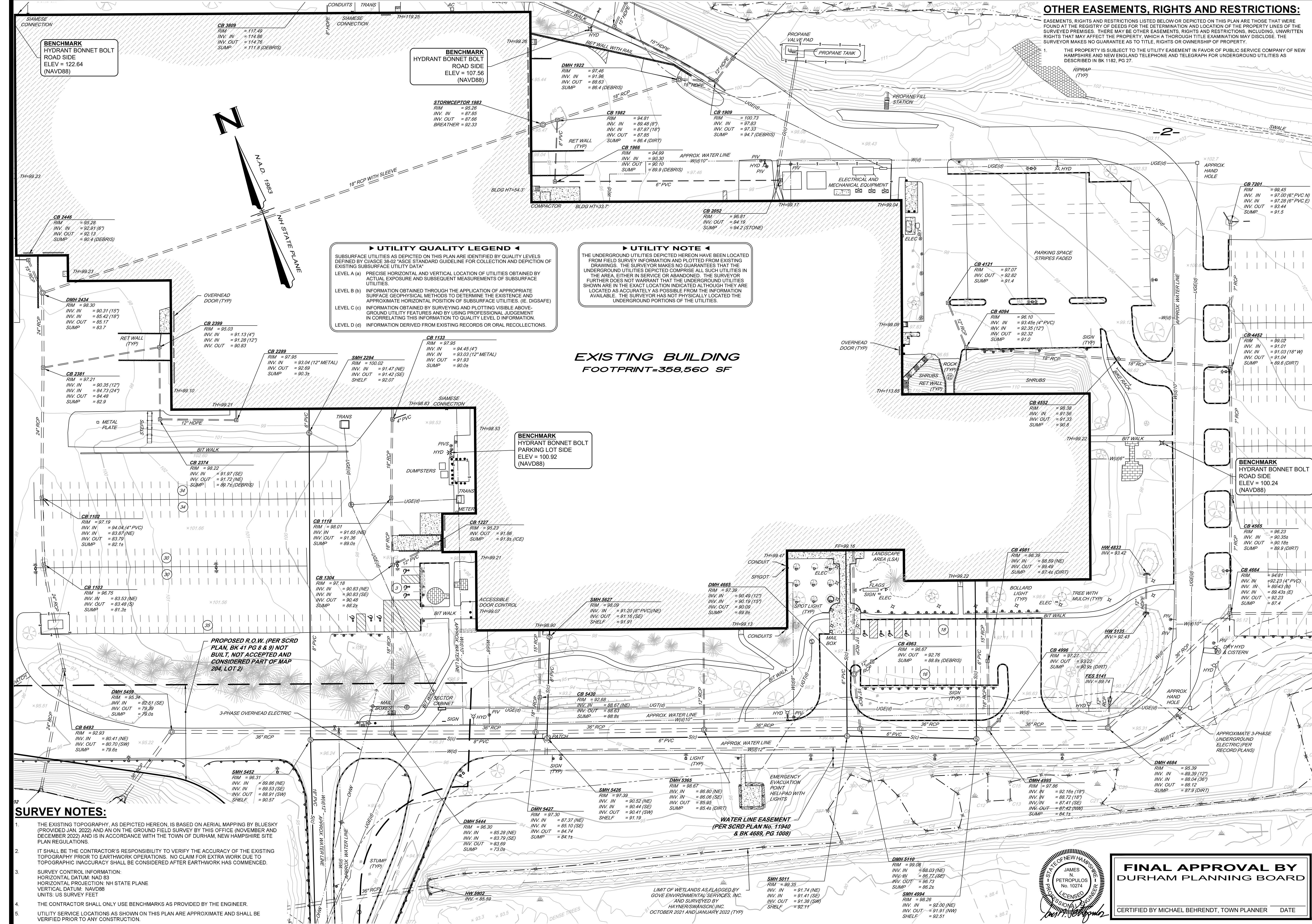
PREPARED FOR:
R.J. KELLY COMPANY, INC.
55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

RECORD OWNER:
121 TECH OWNER, L.L.C.
55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

MASTER SITE PLAN & ZONING (MAP 204, LOTS 1 & 2)
SITE IMPROVEMENTS PLAN
121 TECHNOLOGY DRIVE
DURHAM, NEW HAMPSHIRE

HSI Hayner/Swanson, Inc.
Civil Engineers/Land Surveyors
100 North Main Street
North Andover, MA 01845
(978) 852-2057
www.haynerswanson.com

FIELD BOOK: 1286, 1289 DWG. LOC.: 1500019832, DWG. USA2, EB1
DWG. 5832EB1-PORT Scale: 1" = 100'
1 of 7 5832-EB1 Date 130 JUNE 2023
Sheet P.C. Number



OTHER EASEMENTS, RIGHTS AND RESTRICTIONS:
 EASEMENTS, RIGHTS AND RESTRICTIONS LISTED BELOW OR DEPICTED ON THIS PLAN ARE THOSE THAT WERE FOUND AT THE REGISTRY OF DEEDS FOR THE DETERMINATION AND LOCATION OF THE PROPERTY LINES OF THE SURVEYED PREMISES. THERE MAY BE OTHER EASEMENTS, RIGHTS AND RESTRICTIONS, INCLUDING, UNWRITTEN RIGHTS THAT MAY AFFECT THE PROPERTY, WHICH A THOROUGH TITLE EXAMINATION MAY DISCLOSE. THE SURVEYOR MAKES NO GUARANTEE AS TO TITLE, RIGHTS OR OWNERSHIP OF PROPERTY.
 1. THE PROPERTY IS SUBJECT TO THE UTILITY EASEMENT IN FAVOR OF PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE AND NEW ENGLAND TELEPHONE AND TELEGRAPH FOR UNDERGROUND UTILITIES AS DESCRIBED IN BK 1182, PG 27.

UTILITY QUALITY LEGEND
 SUBSURFACE UTILITIES AS DEPICTED ON THIS PLAN ARE IDENTIFIED BY QUALITY LEVELS DEFINED BY CIASCE 38-02 "ASCE STANDARD GUIDELINE FOR COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA".
 LEVEL A (a) PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY ACTUAL EXPOSURE AND SUBSEQUENT MEASUREMENTS OF SUBSURFACE UTILITIES.
 LEVEL B (b) INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILITIES. (IE DIGSAFE)
 LEVEL C (c) INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTILITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.
 LEVEL D (d) INFORMATION DERIVED FROM EXISTING RECORDS OR ORAL RECOLLECTIONS.

UTILITY NOTE
 THE UNDERGROUND UTILITIES DEPICTED HEREON HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND PLOTTED FROM EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES DEPICTED COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND PORTIONS OF THE UTILITIES.

**EXISTING BUILDING
 FOOTPRINT=358.560 SF**

**BENCHMARK
 HYDRANT BONNET BOLT
 ROAD SIDE
 ELEV = 122.64
 (NAVD88)**

**BENCHMARK
 HYDRANT BONNET BOLT
 ROAD SIDE
 ELEV = 107.56
 (NAVD88)**

**BENCHMARK
 HYDRANT BONNET BOLT
 PARKING LOT SIDE
 ELEV = 100.92
 (NAVD88)**

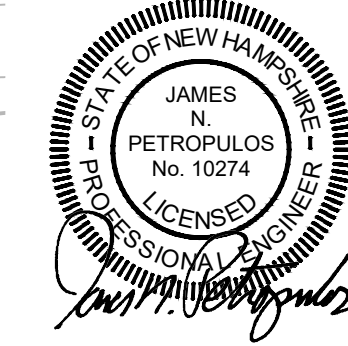
**BENCHMARK
 HYDRANT BONNET BOLT
 ROAD SIDE
 ELEV = 100.24
 (NAVD88)**

SURVEY NOTES:

- THE EXISTING TOPOGRAPHY, AS DEPICTED HEREON, IS BASED ON AERIAL MAPPING BY BLUESKY (PROVIDED JAN. 2022) AND AN ON THE GROUND FIELD SURVEY BY THIS OFFICE (NOVEMBER AND DECEMBER 2022) AND IS IN ACCORDANCE WITH THE TOWN OF DURHAM, NEW HAMPSHIRE SITE PLAN REGULATIONS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE ACCURACY OF THE EXISTING TOPOGRAPHY PRIOR TO EARTHWORK OPERATIONS. NO CLAIM FOR EXTRA WORK DUE TO TOPOGRAPHIC INACCURACY SHALL BE CONSIDERED AFTER EARTHWORK HAS COMMENCED.
- SURVEY CONTROL INFORMATION:
 HORIZONTAL DATUM: NAD 83
 HORIZONTAL PROJECTION: NH STATE PLANE
 VERTICAL DATUM: NAVD88
 UNITS: US SURVEY FEET
- THE CONTRACTOR SHALL ONLY USE BENCHMARKS AS PROVIDED BY THE ENGINEER.
- UTILITY SERVICE LOCATIONS AS SHOWN ON THIS PLAN ARE APPROXIMATE AND SHALL BE VERIFIED PRIOR TO ANY CONSTRUCTION.

PROPOSED R.O.W. (PER SCRD PLAN, BK 41 PG 8 & 9) NOT BUILT, NOT ACCEPTED AND CONSIDERED PART OF MAP 204, LOT 2)

LIMIT OF WETLANDS AS FLAGGED BY GOVE ENVIRONMENTAL SERVICES, INC. AND SURVEYED BY HAYNER/SWANSON, INC. OCTOBER 2021 AND JANUARY 2022 (TYP)



**FINAL APPROVAL BY
 DURHAM PLANNING BOARD**
 CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER DATE

NO.	DATE	REVISION	BY
1	08/31/23	CONDITIONS OF APPROVAL	EDB
2	08/09/23	ADDRESS TOWN COMMENTS	EDB
3	07/28/23	ADDRESS TOWN COMMENTS	EDB

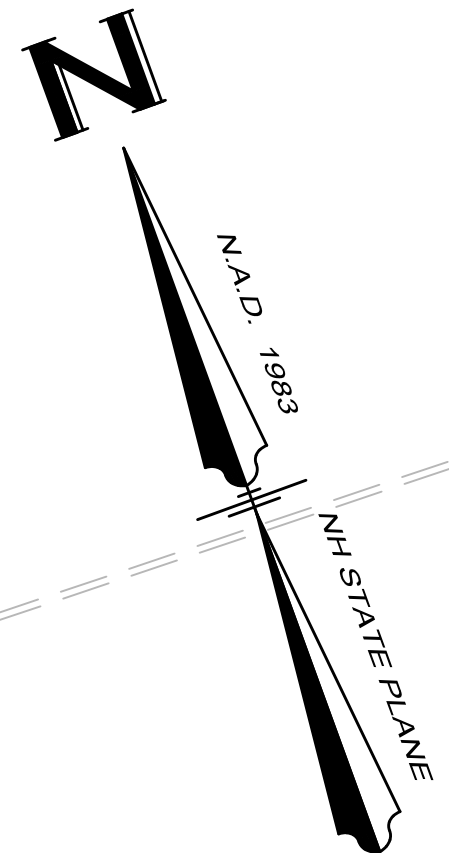
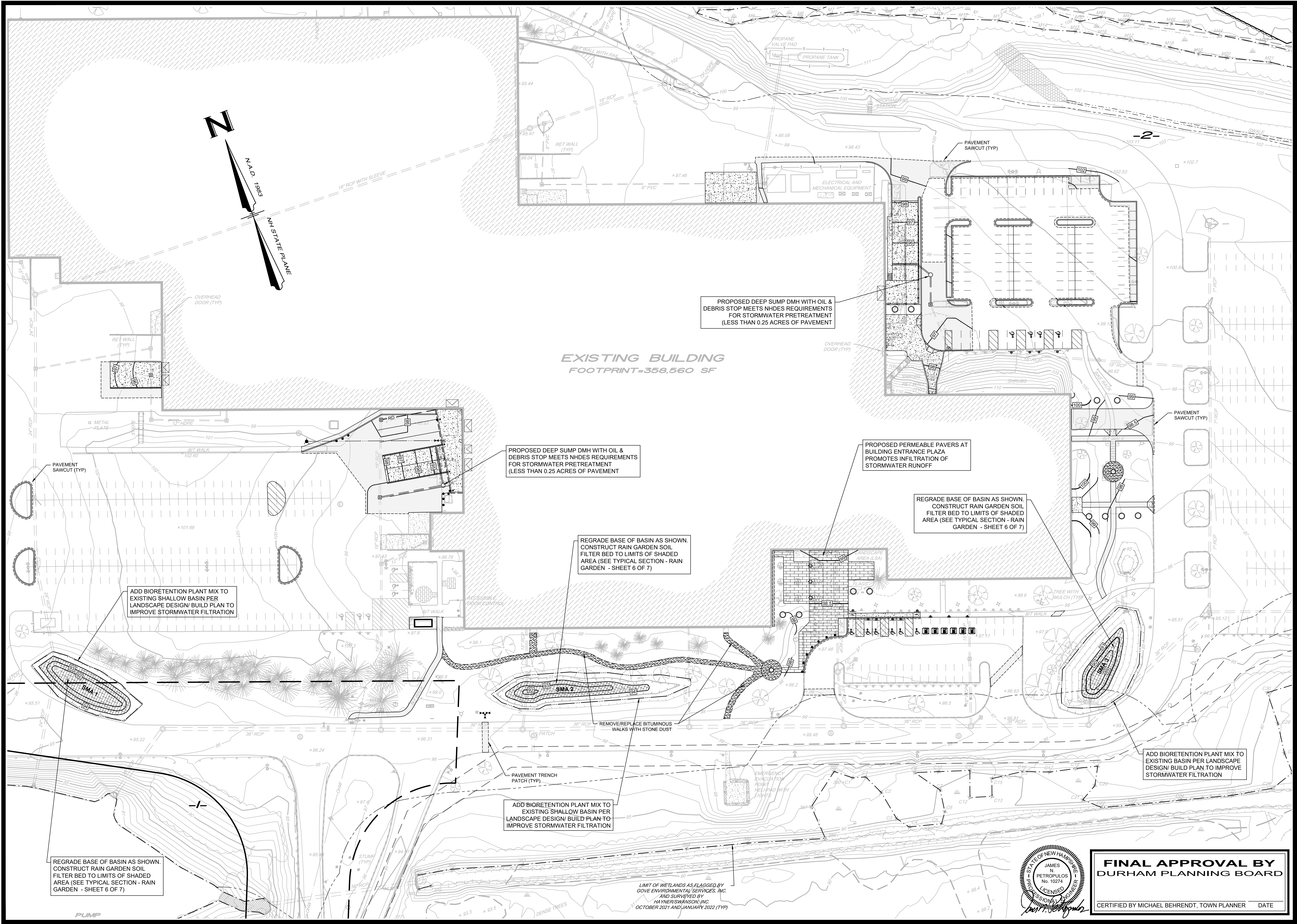
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R.J. KELLY COMPANY, INC.
 55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

RECORD OWNER:
121 TECH OWNER, L.L.C.
 55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

EXISTING CONDITIONS PLAN
 (MAP 204, LOTS 1 & 2)
SITE IMPROVEMENTS PLAN
 121 TECHNOLOGY DRIVE
 DURHAM, NEW HAMPSHIRE

HSI Hayner/Swanson, Inc.
 Civil Engineers/Land Surveyors
 3 Coopers Building
 100 North Main Street
 Durham, NH 03824
 (603) 863-2057
 www.haynerswanson.com

FIELD BOOK: 1986, 1289 DWG. LOC.: 3, 1000019832, 100019832, 100019832, 100019832, 100019832
 Scale: 1" = 40'
 SHEET: 2 OF 7 5832-EB1 Date: 130 JUNE 2023
 PLOT NUMBER: 0832EB1-1041



NO.	DATE	REVISION	BY
1	07/28/23	ADDRESS TOWN COMMENTS	EDB
2	08/09/23	ADDRESS TOWN COMMENTS	EDB
3	08/31/23	CONDITIONS OF APPROVAL	EDB

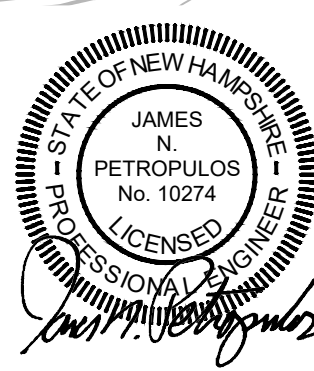
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RECORD OWNER:
121 TECH OWNER, L.L.C.
 55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

STORMWATER MANAGEMENT PLAN
 (MAP 204, LOTS 1 & 2)
SITE IMPROVEMENTS PLAN
 121 TECHNOLOGY DRIVE
 DURHAM, NEW HAMPSHIRE

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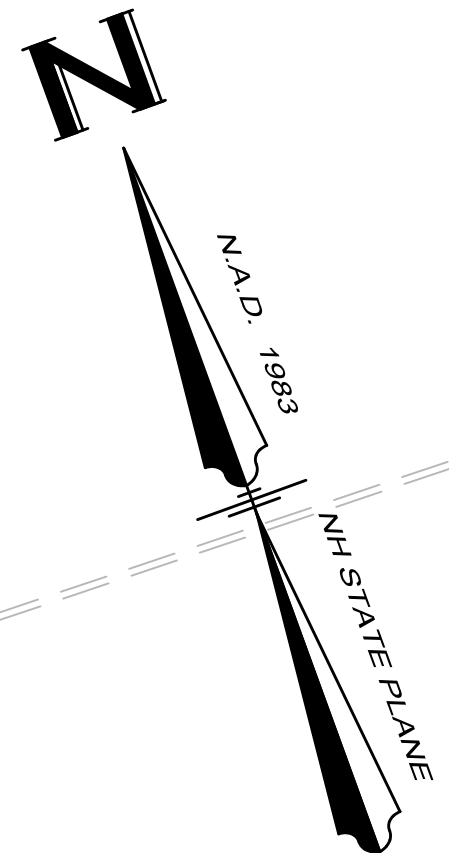
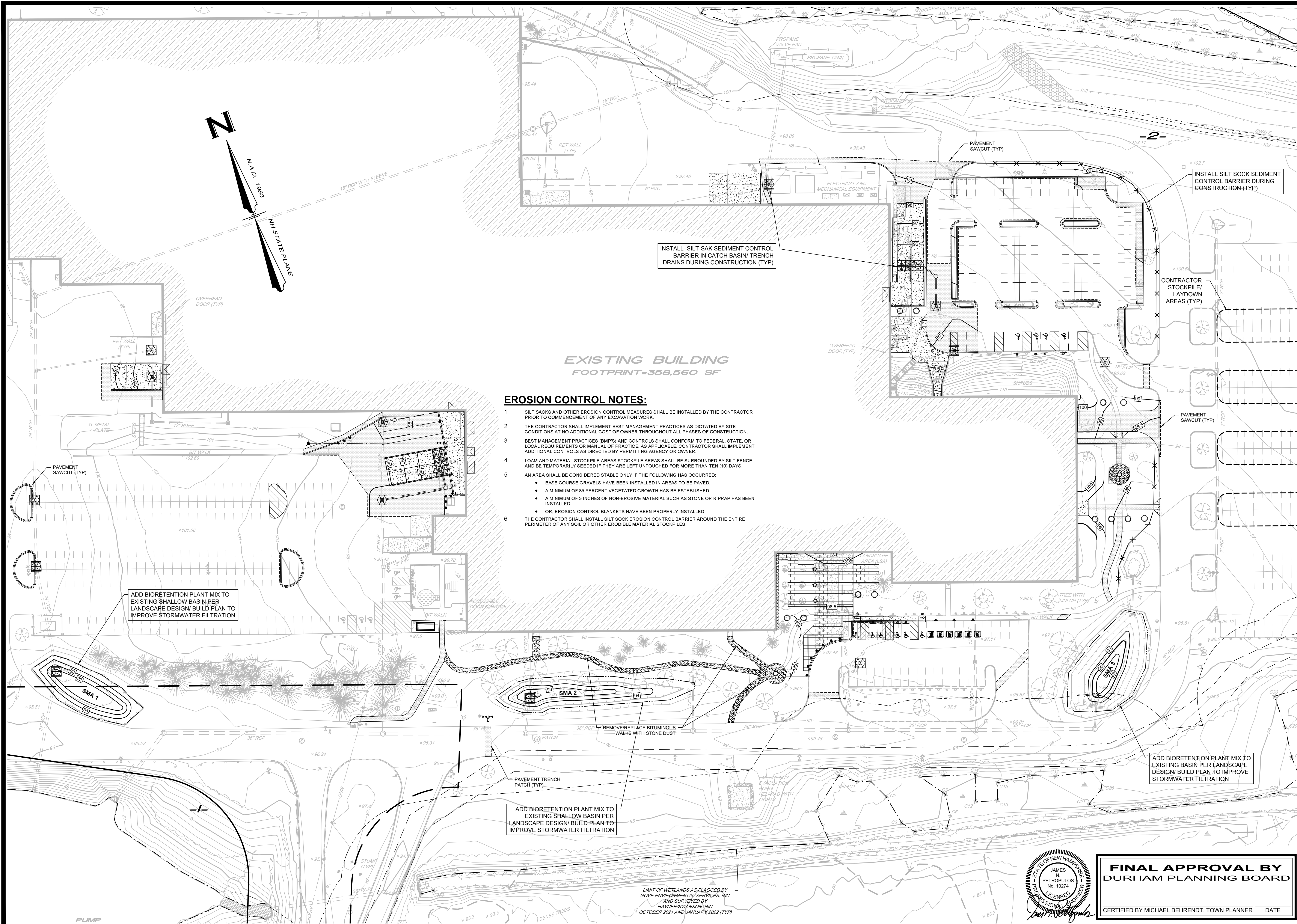
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 DWG. 88.32EB1-SMA41 Scale 1" = 40'
 4 OF 7 5832-EB1 05/16
 SHEET P.I.C. Number 130 JUNE 2023



FINAL APPROVAL BY DURHAM PLANNING BOARD

CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER DATE

LIMIT OF WETLANDS AS FLAGGED BY
 GOVE ENVIRONMENTAL SERVICES, INC.
 AND SURVEYED BY
 HAYNER/SWANSON, INC.
 OCTOBER 2021 AND JANUARY 2022 (TYP)



**EXISTING BUILDING
FOOTPRINT=358,560 SF**

EROSION CONTROL NOTES:

1. SILT SOCKS AND OTHER EROSION CONTROL MEASURES SHALL BE INSTALLED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF ANY EXCAVATION WORK.
2. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS DICTATED BY SITE CONDITIONS AT NO ADDITIONAL COST OF OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
3. BEST MANAGEMENT PRACTICES (BMP'S) AND CONTROLS SHALL CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AS APPLICABLE. CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY PERMITTING AGENCY OR OWNER.
4. LOAM AND MATERIAL STOCKPILE AREAS STOCKPILE AREAS SHALL BE SURROUNDED BY SILT FENCE AND BE TEMPORARILY SEEDED IF THEY ARE LEFT UNTOUCHED FOR MORE THAN TEN (10) DAYS.
5. AN AREA SHALL BE CONSIDERED STABLE ONLY IF THE FOLLOWING HAS OCCURRED:
 - BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED.
 - A MINIMUM OF 85 PERCENT VEGETATED GROWTH HAS BEEN ESTABLISHED.
 - A MINIMUM OF 3 INCHES OF NON-EROSIVE MATERIAL SUCH AS STONE OR RIPRAP HAS BEEN INSTALLED.
 - OR, EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
6. THE CONTRACTOR SHALL INSTALL SILT SOCK EROSION CONTROL BARRIER AROUND THE ENTIRE PERIMETER OF ANY SOIL OR OTHER ERODIBLE MATERIAL STOCKPILES.

NO.	DATE	REVISION	BY
1	07/28/23	REVISION	
2	08/09/23	ADDRESS TOWN COMMENTS	
3	08/31/23	CONDITIONS OF APPROVAL	

PREPARED FOR:
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RECORD OWNER:
121 TECH OWNER, L.L.C.
55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

EROSION CONTROL PLAN
(MAP 204, LOTS 1 & 2)
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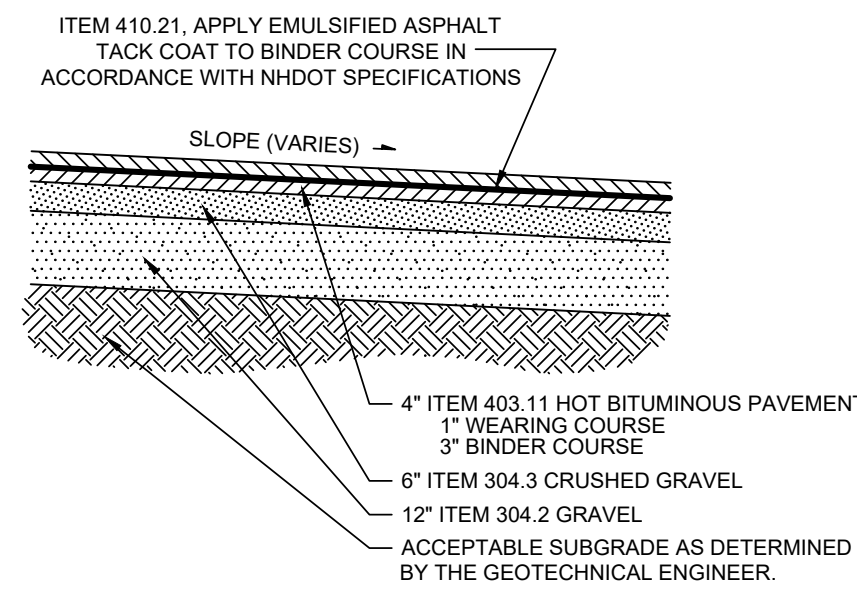
JAMES PETROPULOS
No. 10274
REGISTERED PROFESSIONAL ENGINEER
STATE OF NEW HAMPSHIRE

FIELD BOOK: 1986, 1289 DWG. LOC.: 8000\1833\DWG\5832 EB1
DWG: 5832EB1-ER41 Scale: 1" = 40'
5 OF 7 5832-EB1 05/16
Sheet P.C. Number 130 JUNE 2023

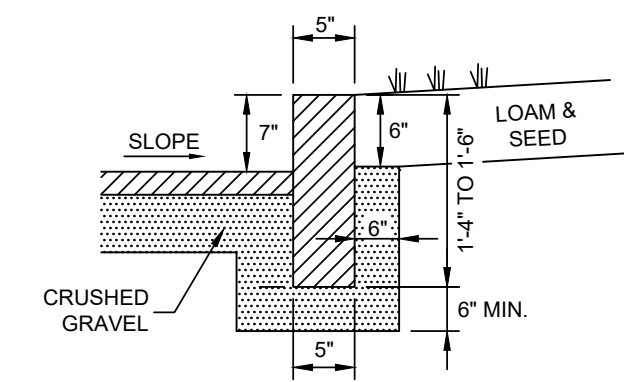
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DURHAM PLANNING BOARD**

CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER DATE

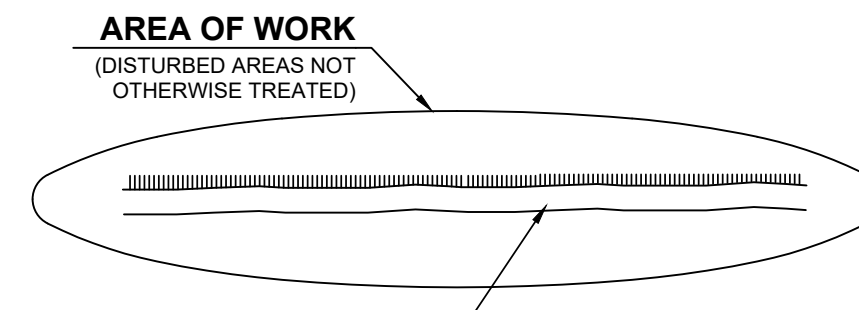
LIMIT OF WETLANDS AS FLAGGED BY
GOVE ENVIRONMENTAL SERVICES, INC.
AND SURVEYED BY
HAYNER/SWANSON, INC.
OCTOBER 2021 AND JANUARY 2022 (TYP)



HEAVY DUTY TYPICAL PAVEMENT SECTION
NOT TO SCALE



STRAIGHT OR CURVED GRANITE CURB
(ITEM 609.1 OR 609.2-MODIFIED)
NOT TO SCALE

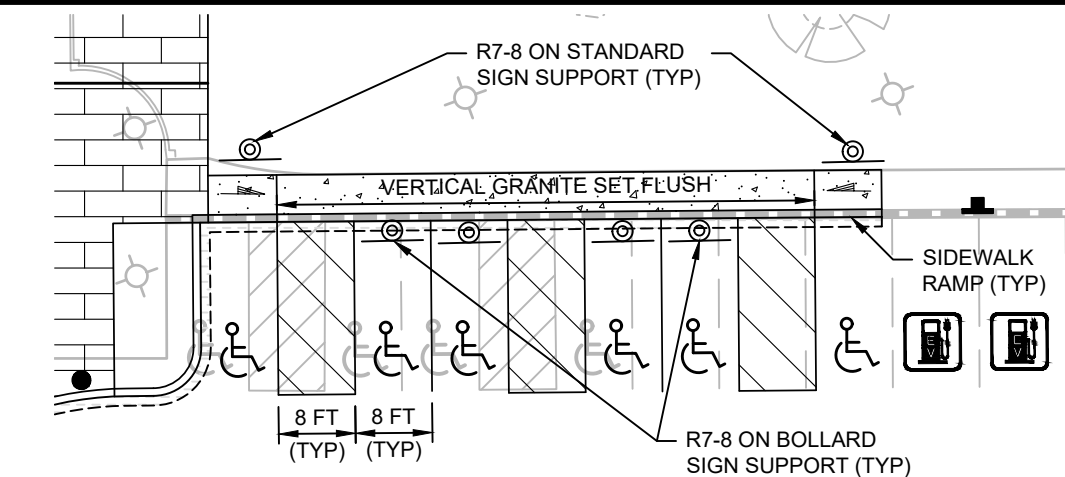


NHDOT ITEM 641.06 6" LOAM LIMESTONE
642. FERTILIZER
643.11 SLOPE SEED TYPE 44
644.44 PARK SEED TYPE 15 (SEE EROSION CONTROL PLAN FOR SEED LOCATION)
OR 644.15
645.1 MULCH

APPLICATION RATES
SEED: 60 LB./ACRE
FERTILIZER: 20 LB./1000 S.F. (10-10-10)
LIMESTONE: (PER NHDOT)
MULCH: 3 TONS/ACRE

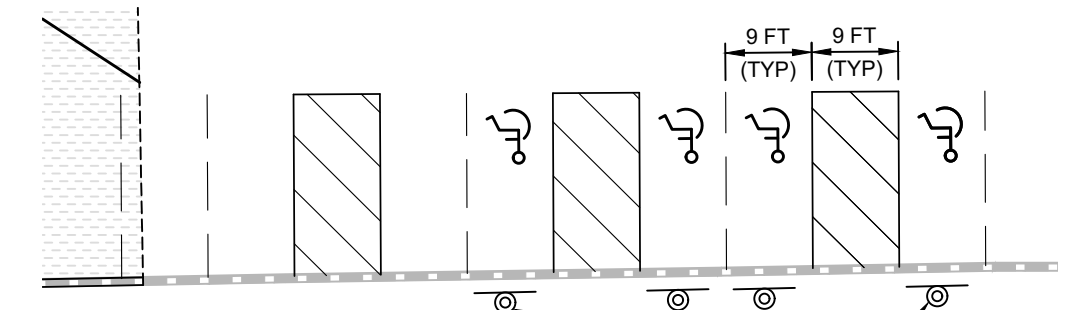
LOAM AND SEED DETAIL
NOT TO SCALE

SIGN LEGEND		
TEXT	IDENTIFICATION NUMBER	SIZE WIDTH/HEIGHT
SEE MUTCD FOR TEXT DIMENSIONS		TEXT DIMENSIONS
	R7-8 (VAN MODIFIED)	12"X18"
	SEE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS	

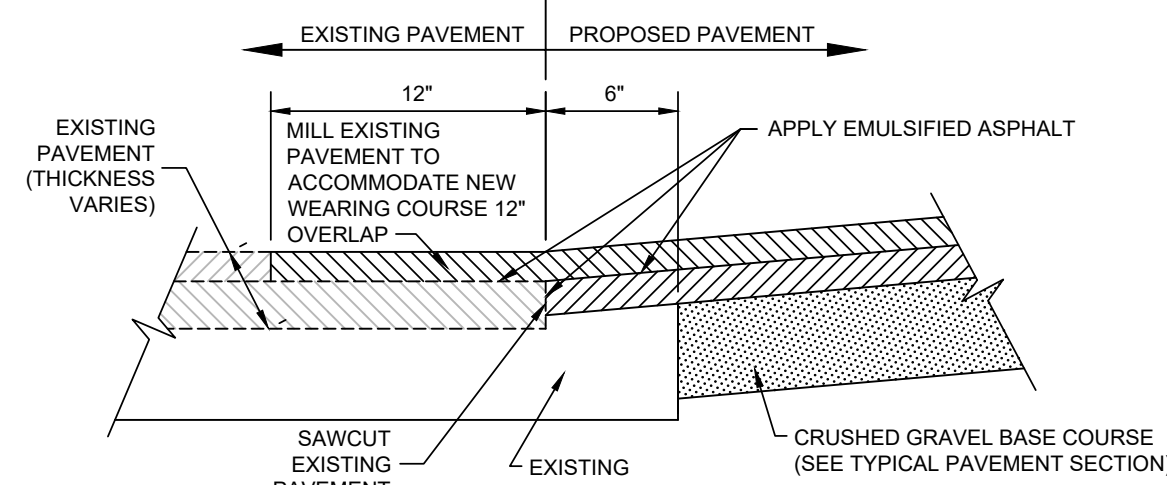


FRONT RIGHT ACCESSIBLE PARKING AREA DETAIL
SCALE: 1" = 20'

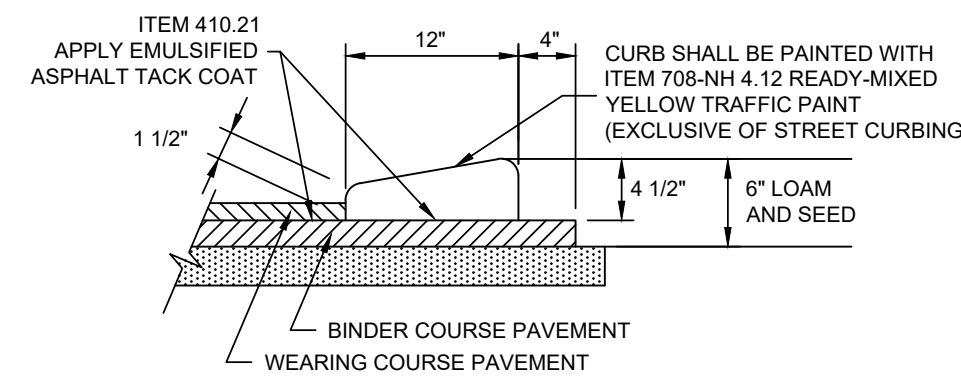
NOTE
GRADES IN PROPOSED ACCESSIBLE PARKING SPACES AND ACCESSIBLE AISLES SHALL NOT EXCEED 2% IN ANY DIRECTION; CONTRACTOR TO VERIFY IN THE FIELD.



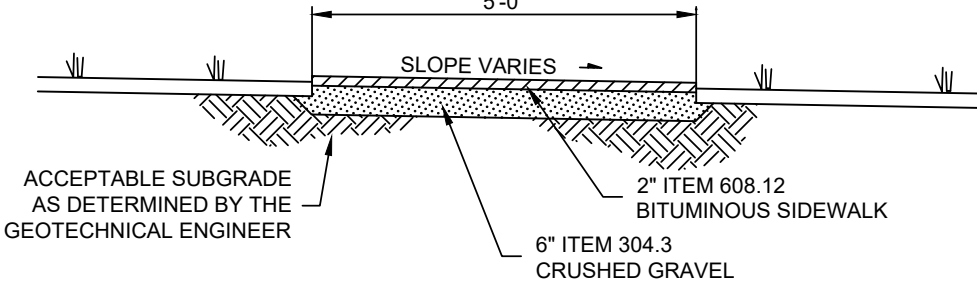
REAR ACCESSIBLE PARKING AREA DETAIL
SCALE: 1" = 20'



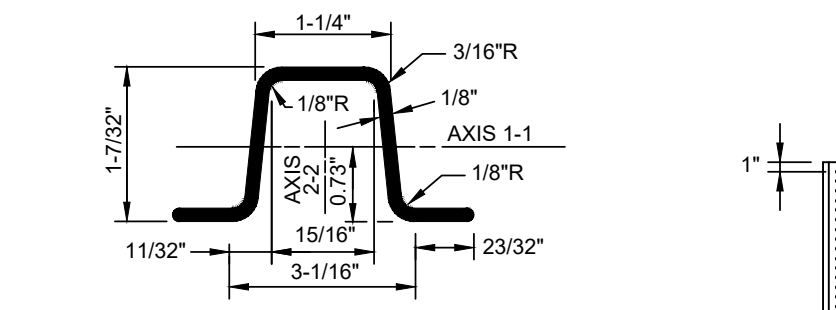
SAWCUT PAVEMENT DETAIL
NOT TO SCALE



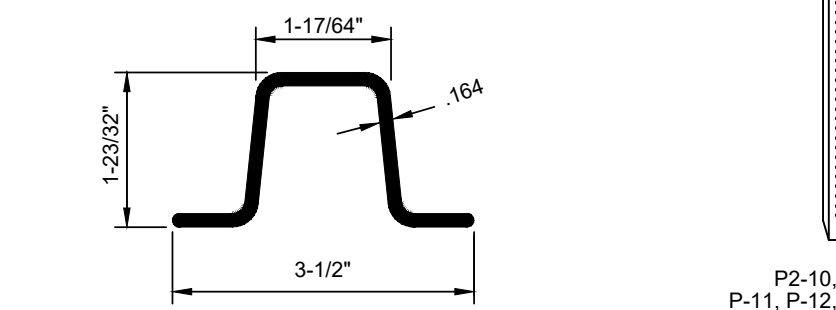
CAPE COD BERM DETAIL
NOT TO SCALE



TYPICAL SECTION BITUMINOUS SIDEWALK
NOT TO SCALE

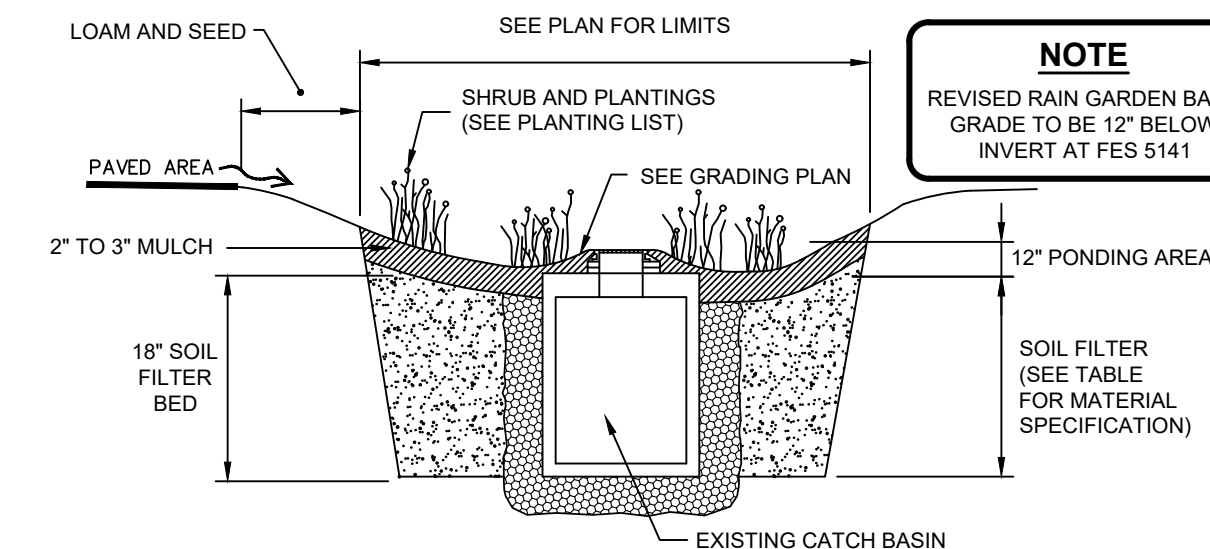


SECTION P2-10, P2-11
LENGTH: P2-10, 10'-0"; P2-11, 11'-0"
WEIGHT PER LINEAR FOOT: 3.00 LBS
HOLES: 3/8" DIA. 1" C-C FULL LENGTH
STEEL: SHALL CONFORM TO ASTM A-499 (GRADE 60) OR ASTM A-571 (GRADE 1070-1080)
FINISH: SHALL BE PAINTED WITH TWO COATS OF BAKED ON OR AIR DRIED, PAINT OF WEATHER RESISTANT QUALITY. ALL FABRICATION SHALL BE COMPLETE BEFORE PAINTING. PAINT SHALL BE SUBJECT TO THE APPROVAL OF THE ARCHITECT.



SECTION P-11 THRU P-16
LENGTH: P-11, 11'-0"; P-12, 12'-0"; P-14, 14'-0"; P-16, 16'-0"
WEIGHT PER LINEAR FOOT: 3.00 LBS
STEEL: SAME AS FOR P2-10, P2-11
FINISH: SAME AS FOR P2-10, P2-11
DIMENSIONS SHOWN ARE NOMINAL.
ALTERNATE SECTIONS MUST BE APPROVED PRIOR TO USE.

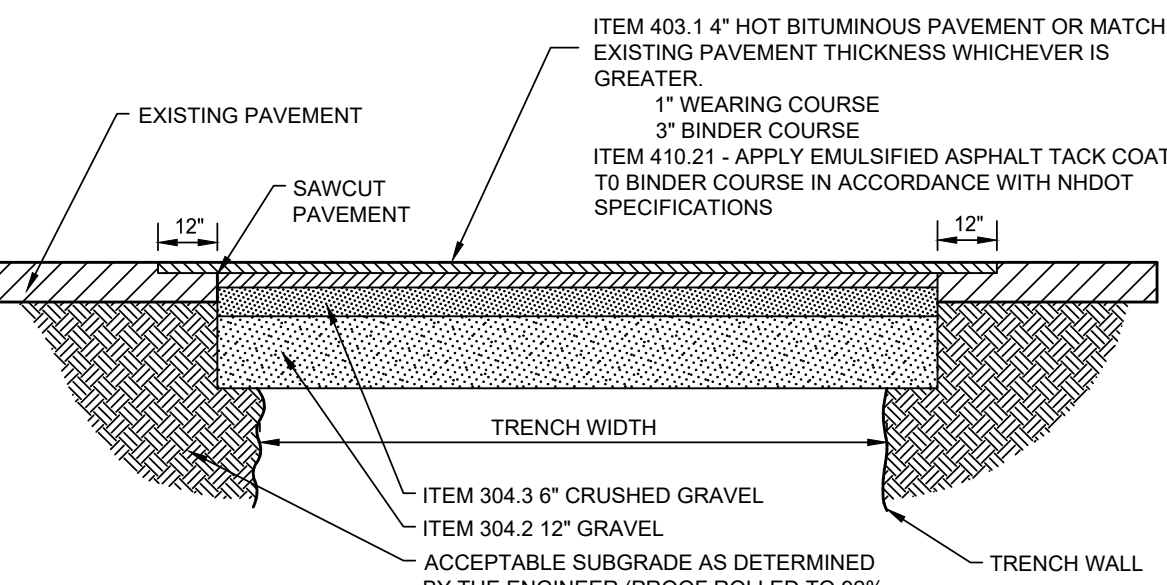
TRAFFIC SIGN SUPPORT DETAIL
NOT TO SCALE



RAIN GARDEN MATERIAL TABLE FOR BIORETENTION FILTER MEDIA			
COMPONENT MATERIAL	PERCENT OF MIXTURE BY VOLUME	GRADATION OF MATERIAL	
		SIEVE No.	PERCENT BY WEIGHT PASSING STANDARD SIEVE
FILTER MEDIA OPTION A			
ASTM C-33 CONCRETE SAND	50 TO 55		
LOAMY SAND TOPSOIL, WITH FINES AS INDICATED	20 TO 30	200	15 to 25
MODERATELY FINE SHREDDED BARK OR WOOD FIBER MULCH, WITH FINES AS INDICATED	20 TO 30	200	< 5
FILTER MEDIA OPTION B			
MODERATELY FINE SHREDDED BARK OR WOOD FIBER MULCH, WITH FINES AS INDICATED	20 TO 30	200	< 5
	70 TO 80	10	85 to 100
LOAMY COARSE SAND		20	70 to 100
		60	15 to 40
		200	8 to 15

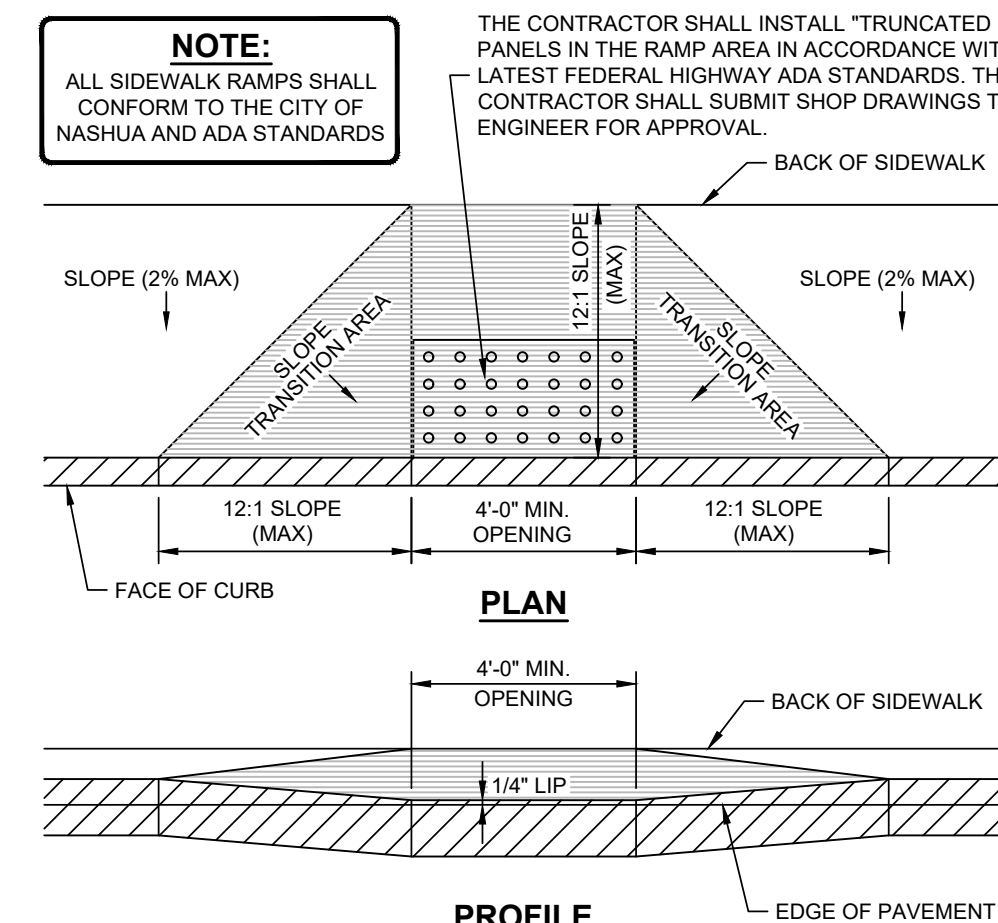
- RAIN GARDEN NOTES:**
- DO NOT PLACE THE RAIN GARDENS INTO SERVICE UNTIL THE BMP HAS BEEN PLANTED AND ITS CONTRIBUTING AREAS HAVE BEEN FULLY STABILIZED.
 - DO NOT DISCHARGE SEDIMENT-LADEN WATERS FROM CONSTRUCTION ACTIVITIES (RUNOFF, WATER FROM EXCAVATIONS) TO THE RAIN GARDEN DURING ANY STAGE OF CONSTRUCTION.
 - DO NOT EXPOSE SOIL SURFACE WITH CONSTRUCTION EQUIPMENT. IF FEASIBLE, PERFORM EXCAVATIONS WITH EQUIPMENT POSITIONED OUTSIDE THE LIMITS OF THE INFILTRATION COMPONENTS OF THE SYSTEM.
 - IF FINE MATERIAL THAT WOULD PERCH THE WATER TABLE IS ENCOUNTERED DURING THE CONSTRUCTION OF RAIN GARDEN, THE UNSUITABLE MATERIAL SHALL BE REMOVED AND REPLACED WITH COARSE GRAVEL (NHDOT ITEM No. 304.2).

TYPICAL SECTION-RAIN GARDEN
NOT TO SCALE

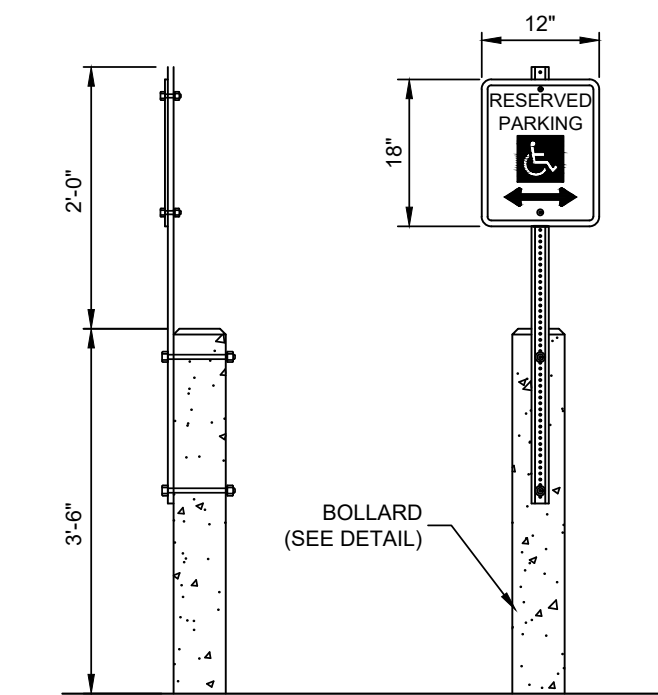


NOTE:
THE BINDER COURSE SHALL BE PLACED IMMEDIATELY AFTER THE TRENCH CONSTRUCTION, AND ALLOWED TO STAND FOR A MINIMUM OF 90 DAYS. A LEVELING COURSE SHALL BE APPLIED OVER THE TRENCH AFTER 90 DAYS AND THE AREA OVERLAYED TO THE LIMITS SHOWN ON THE PLANS.

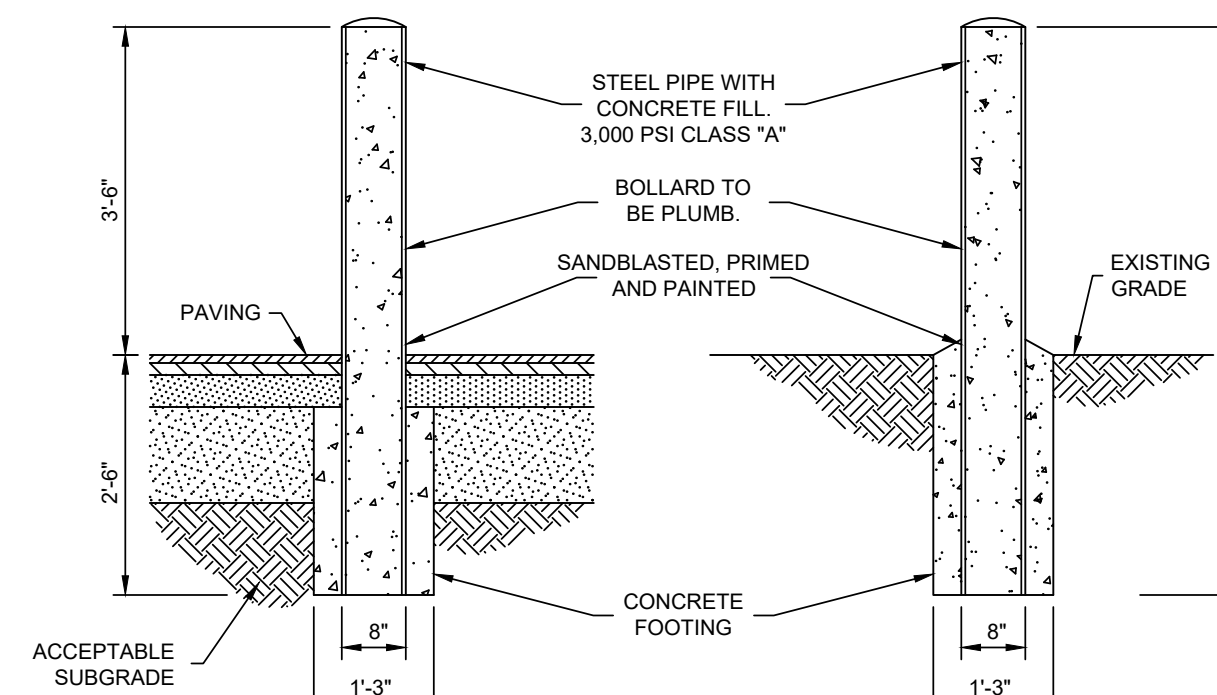
TRENCH PATCH DETAIL
NOT TO SCALE



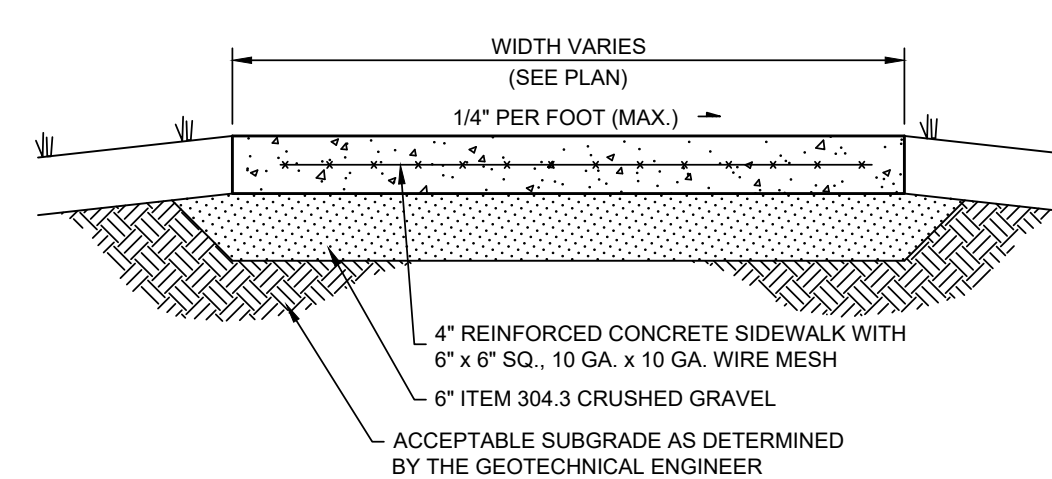
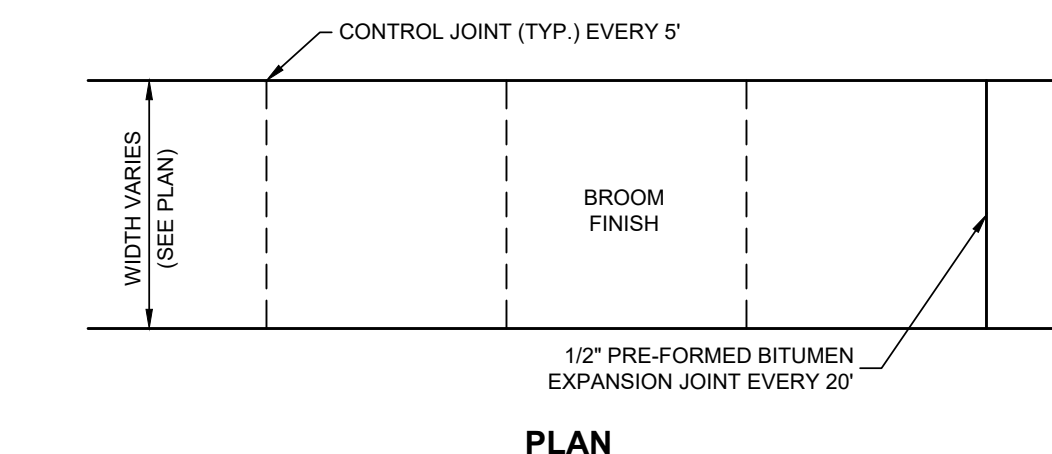
HANDICAP SIDEWALK RAMP
NOT TO SCALE



ACCESSIBLE PARKING SIGN DETAIL (BOLLARD)
NOT TO SCALE



BOLLARD DETAIL
NOT TO SCALE



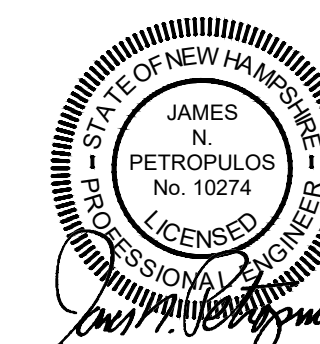
REINFORCED CONCRETE SIDEWALK DETAIL (PEDESTRIAN TRAFFIC ONLY)
NOT TO SCALE

- NOTES:**
- THE MAXIMUM ALLOWABLE SIDEWALK AND CURB RAMP CROSS SLOPES SHALL BE 1.5% (1% MIN).
 - THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE EXCLUDING CURB RAMPS SHALL BE 5%.
 - THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE CURB RAMPS SHALL BE 7.5%.
 - A MINIMUM OF 3 FEET CLEAR SHALL BE MAINTAINED AT ANY PERMANENT OBSTACLE IN ACCESSIBLE ROUTE (I.E., HYDRANTS, UTILITY POLES, TREE WELLS, SIGNS, ETC.)
 - CURB TREATMENT VARIES. SEE PLANS FOR CURB TYPE.
 - BASE OF RAMP SHALL BE GRADED TO PREVENT PONDING.
 - SEE TYPICAL SIDEWALK SECTION FOR RAMP CONSTRUCTION.
 - WHERE ACCESSIBLE ROUTES ARE LESS THAN 5 FT IN WIDTH (EXCLUDING CURB) A 5 FT X 5 FT PASSING AREA SHALL BE PROVIDED AT INTERVALS NOT TO EXCEED 200 FEET.
 - ELIMINATE ALL CURBING AT RAMP (OTHER THAN VERTICAL CURBING, WHICH SHALL BE SET FLUSH) WHERE IT ABUTS PAVEMENT.

HANDICAP ACCESSIBLE CURB RAMP DETAIL
NOT TO SCALE

CONSTRUCTION NOTES:

- ALL WORK SHALL CONFORM TO THE APPLICABLE REGULATIONS AND STANDARDS OF THE TOWN OF DURHAM, AND SHALL BE BUILT IN A WORKMANLIKE MANNER IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS. THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, STATE OF NEW HAMPSHIRE, DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS, APPROVED AND ADOPTED, LATEST EDITION, ARE HEREBY INCORPORATED BY REFERENCE.
- ROAD (PARKING LOT) AND DRAINAGE CONSTRUCTION SHALL CONFORM TO THE TYPICAL SECTIONS AND DETAILS SHOWN ON THE PLANS, AND SHALL MEET THE REQUIREMENTS AND SPECIFICATIONS FOR ROAD CONSTRUCTION, BOARD OF PUBLIC WORKS, DURHAM, NEW HAMPSHIRE, AND THE STANDARD SPECIFICATIONS FOR SEWERS AND DRAINS, BOARD OF PUBLIC WORKS, MILFORD, NEW HAMPSHIRE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND DETERMINING THE LOCATION, SIZE AND ELEVATION OF ALL EXISTING UTILITIES, SHOWN OR NOT SHOWN ON THESE PLANS, PRIOR TO THE START OF ANY CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY UTILITIES FOUND INTERFERING WITH THE PROPOSED CONSTRUCTION, AND APPROPRIATE REMEDIAL ACTION TAKEN BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING "DIG SAFE" AT 1-888-344-7233 AT LEAST 72 HOURS BEFORE DIGGING.
- ALL TRAFFIC CONTROL SIGNS SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.



FINAL APPROVAL BY DURHAM PLANNING BOARD

CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER DATE

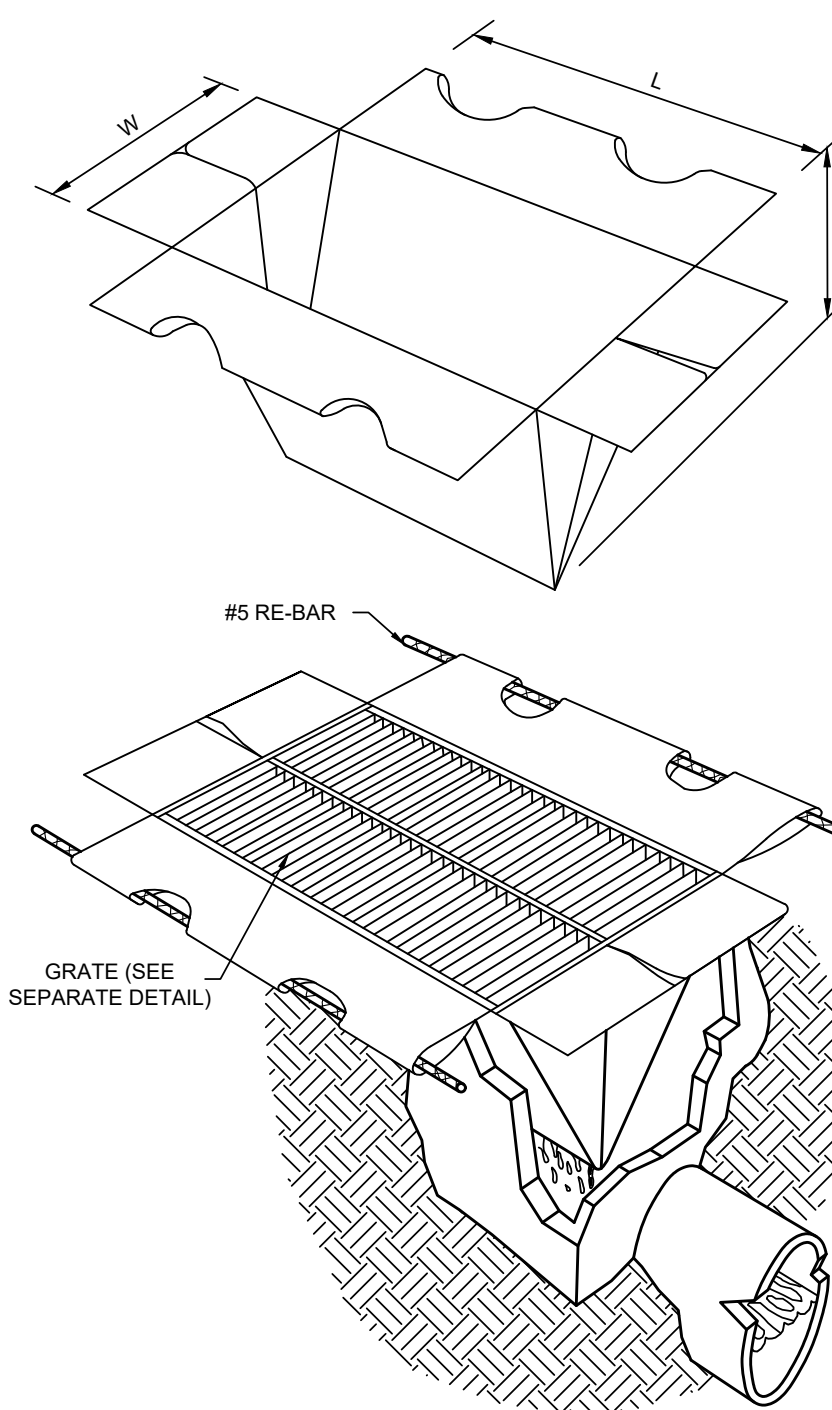
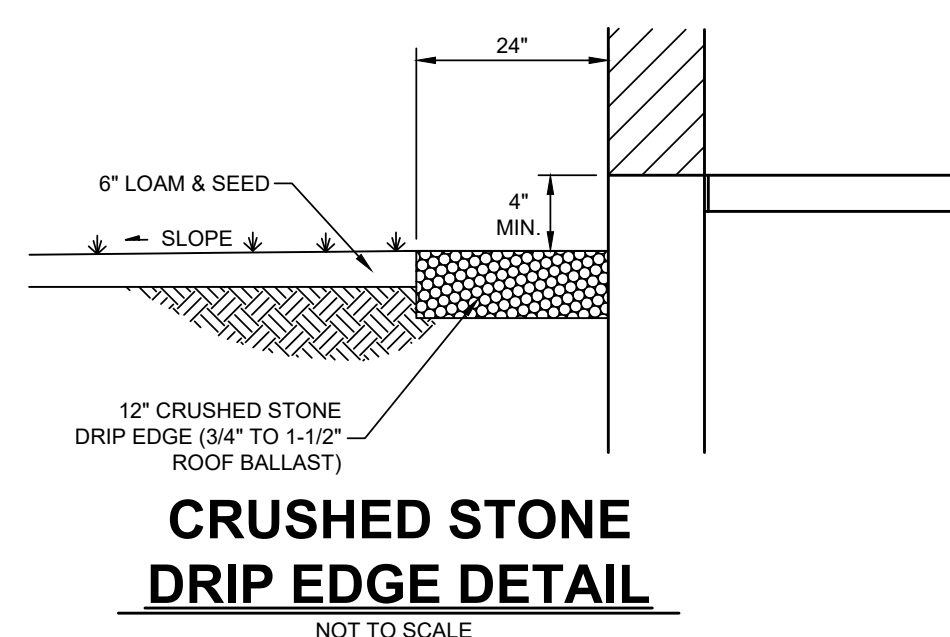
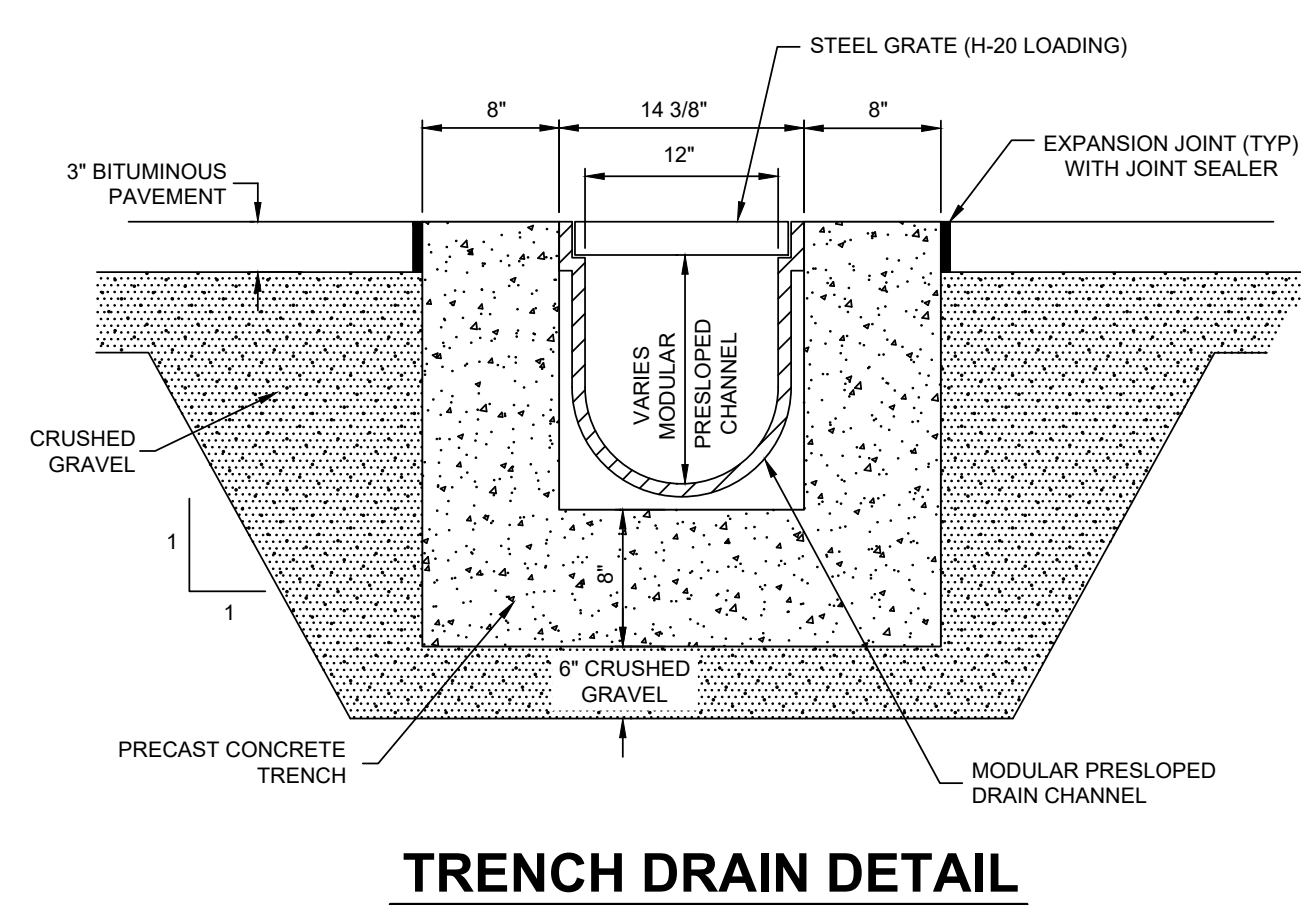
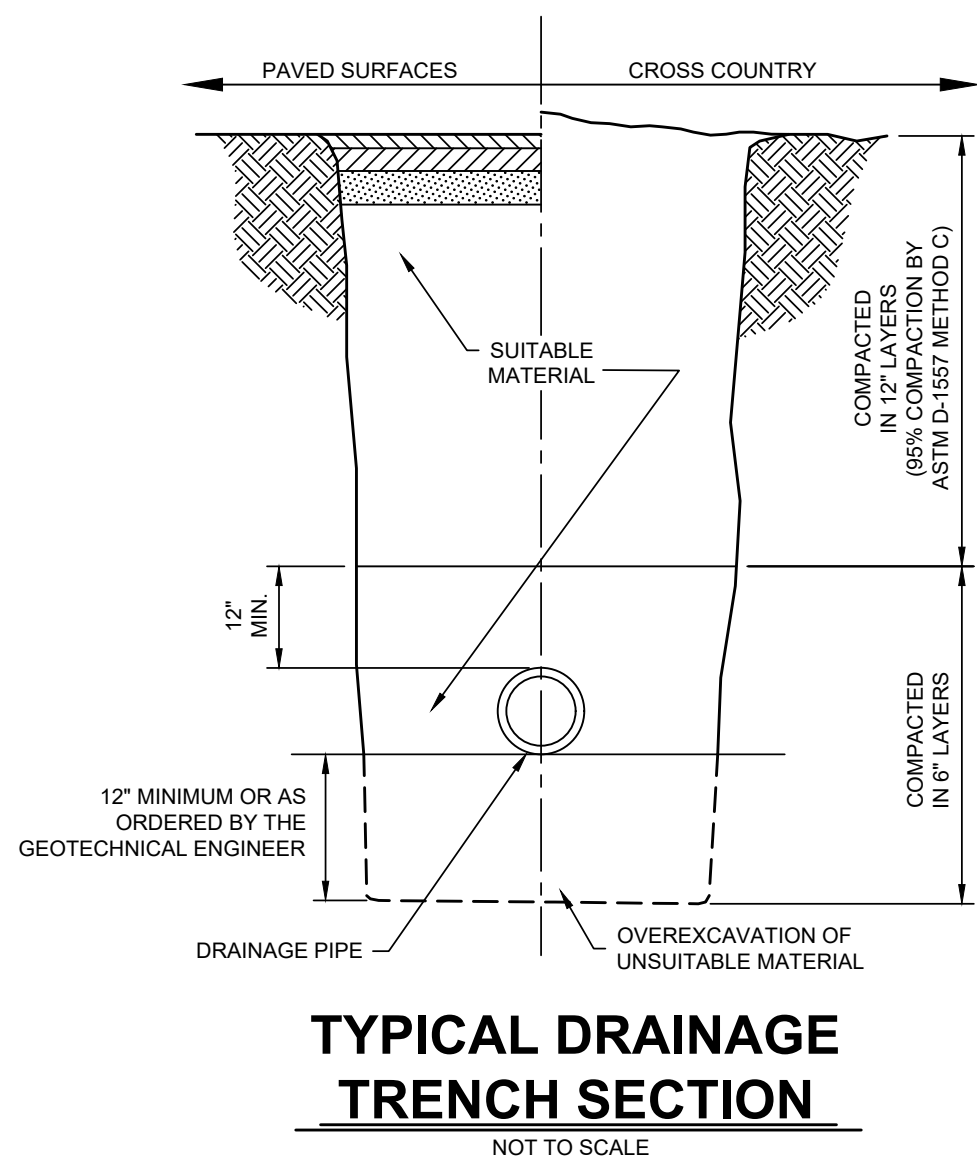
PREPARED FOR:
R.J. KELLY COMPANY, INC.
55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

RECORD OWNER:
121 TECH OWNER, L.L.C.
121 TECHNOLOGY DRIVE BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

DETAIL SHEET 204, SHEETS 1 & 2 GENERAL SITE
SITE IMPROVEMENTS PLAN
121 TECHNOLOGY DRIVE DURHAM, NEW HAMPSHIRE

HSI Hayner/Swanson, Inc.
Civil Engineers/Land Surveyors
3 Congdon Way Middlebury, VT 05753
Newbury, VT 05255
(802) 243-1501
www.haynerswanson.com

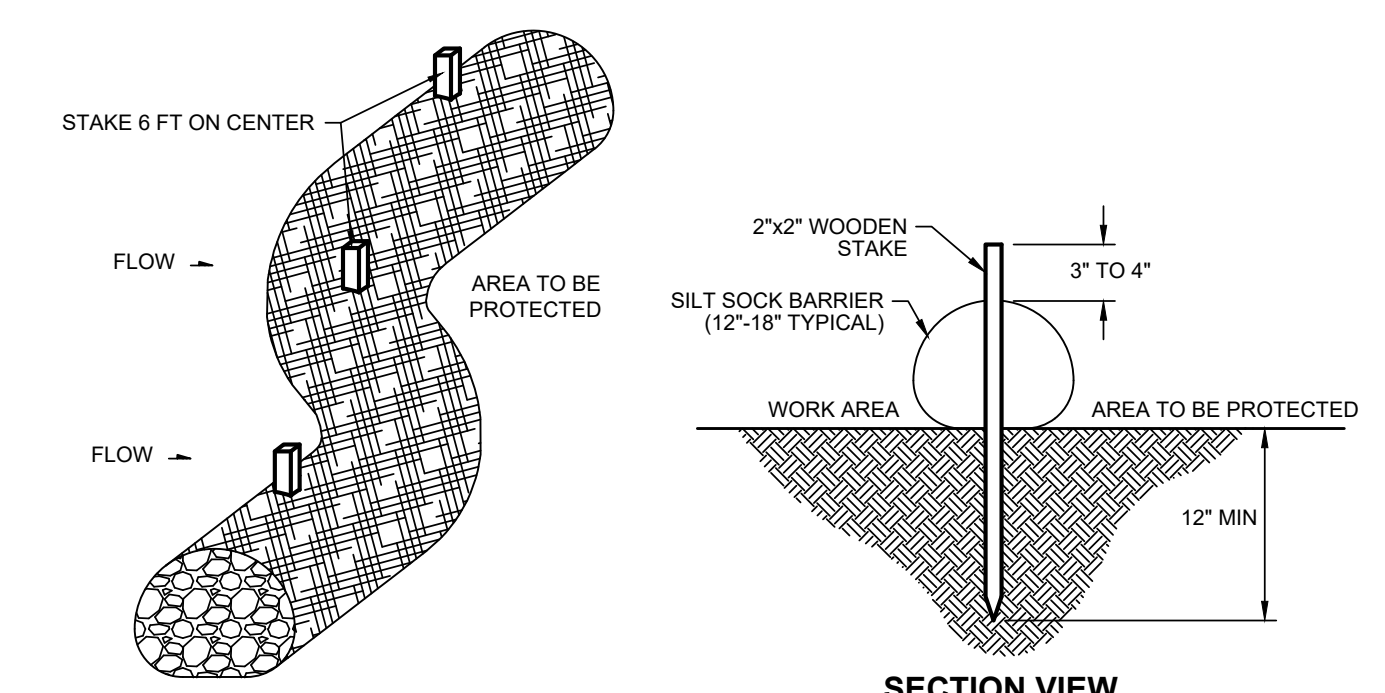
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Scale: AS SHOWN
Date: 05/20/2023
Sheet: 6 of 7
5832-EB1
Date: 130 JUNE 2023



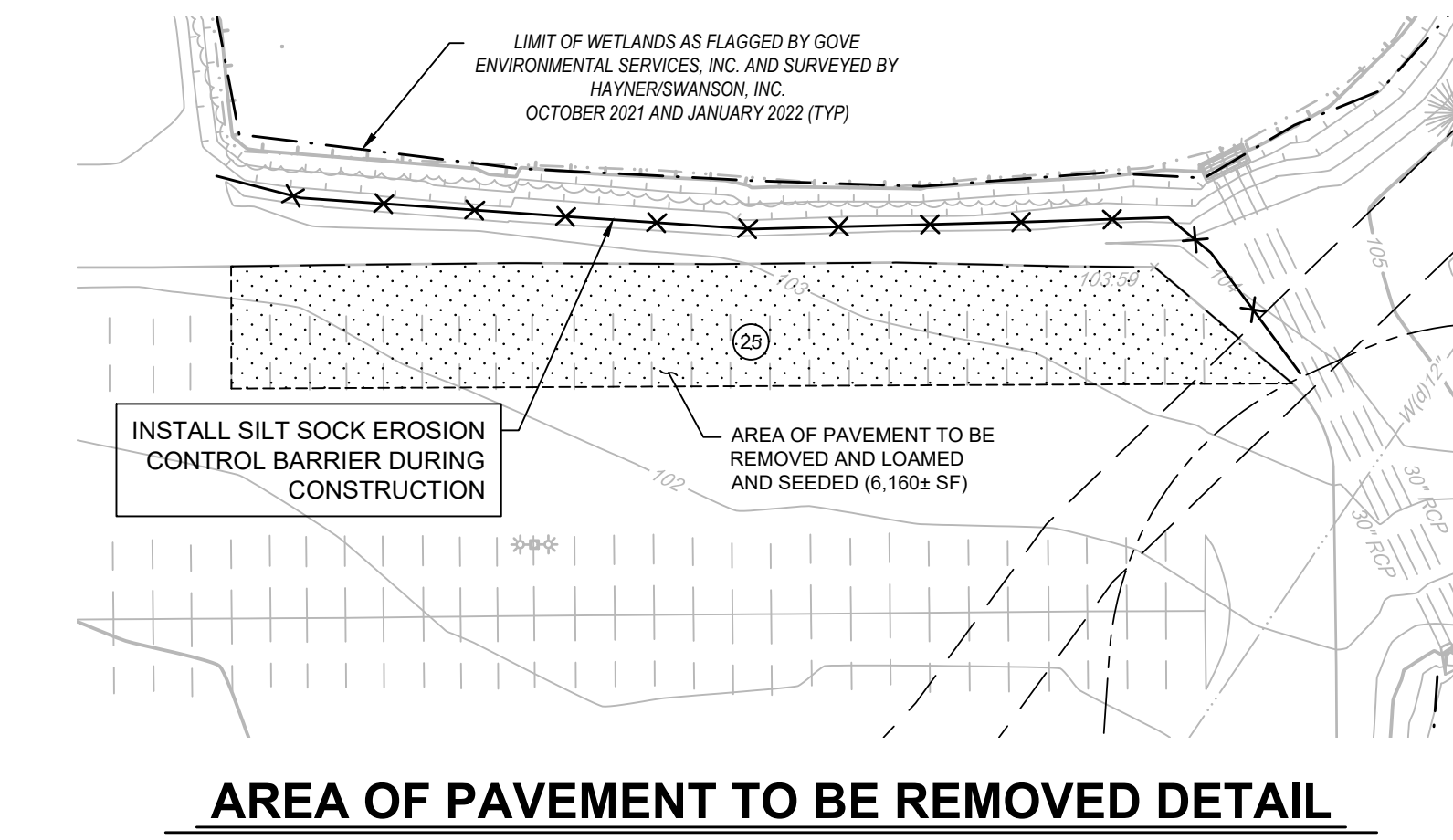
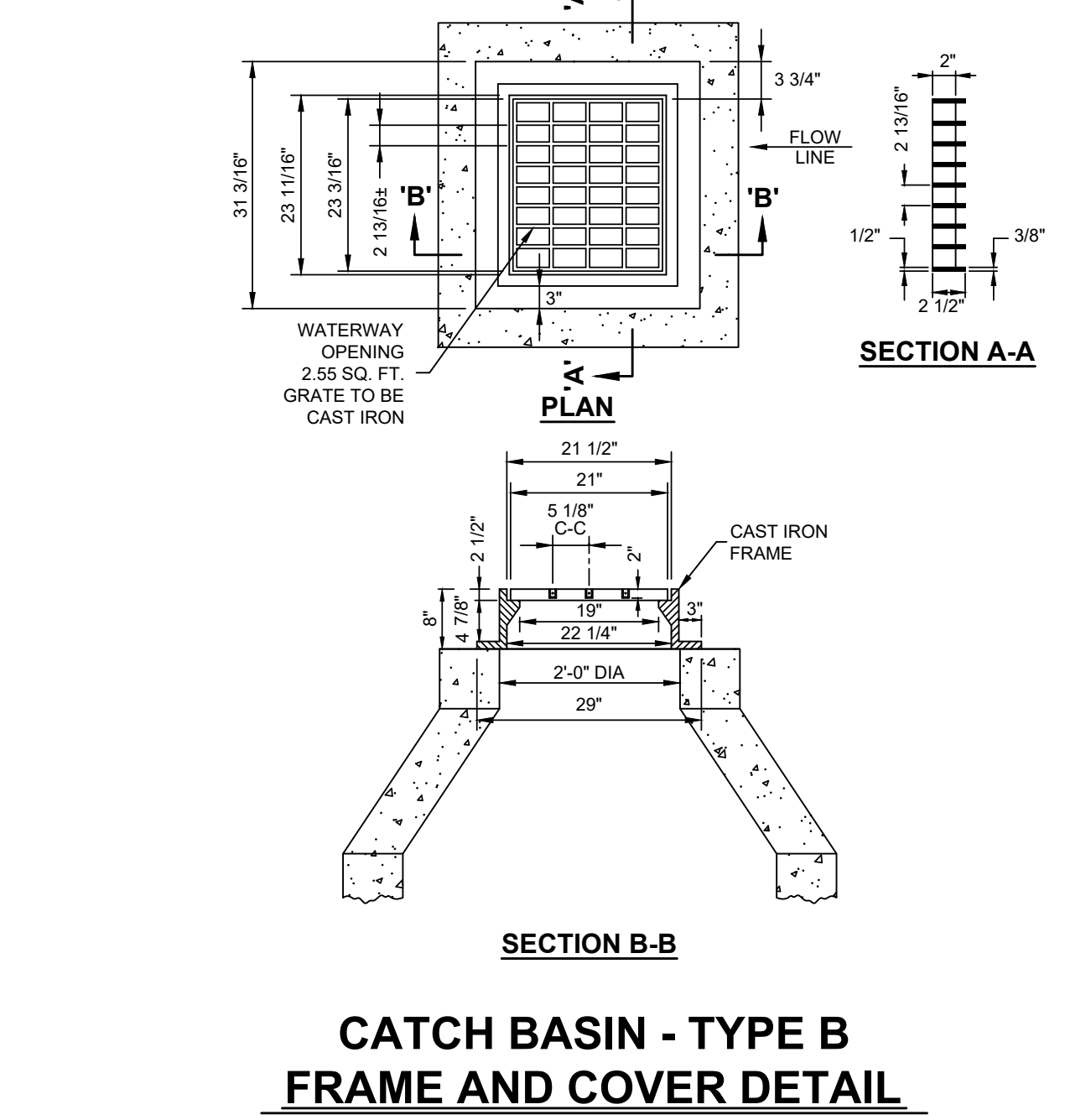
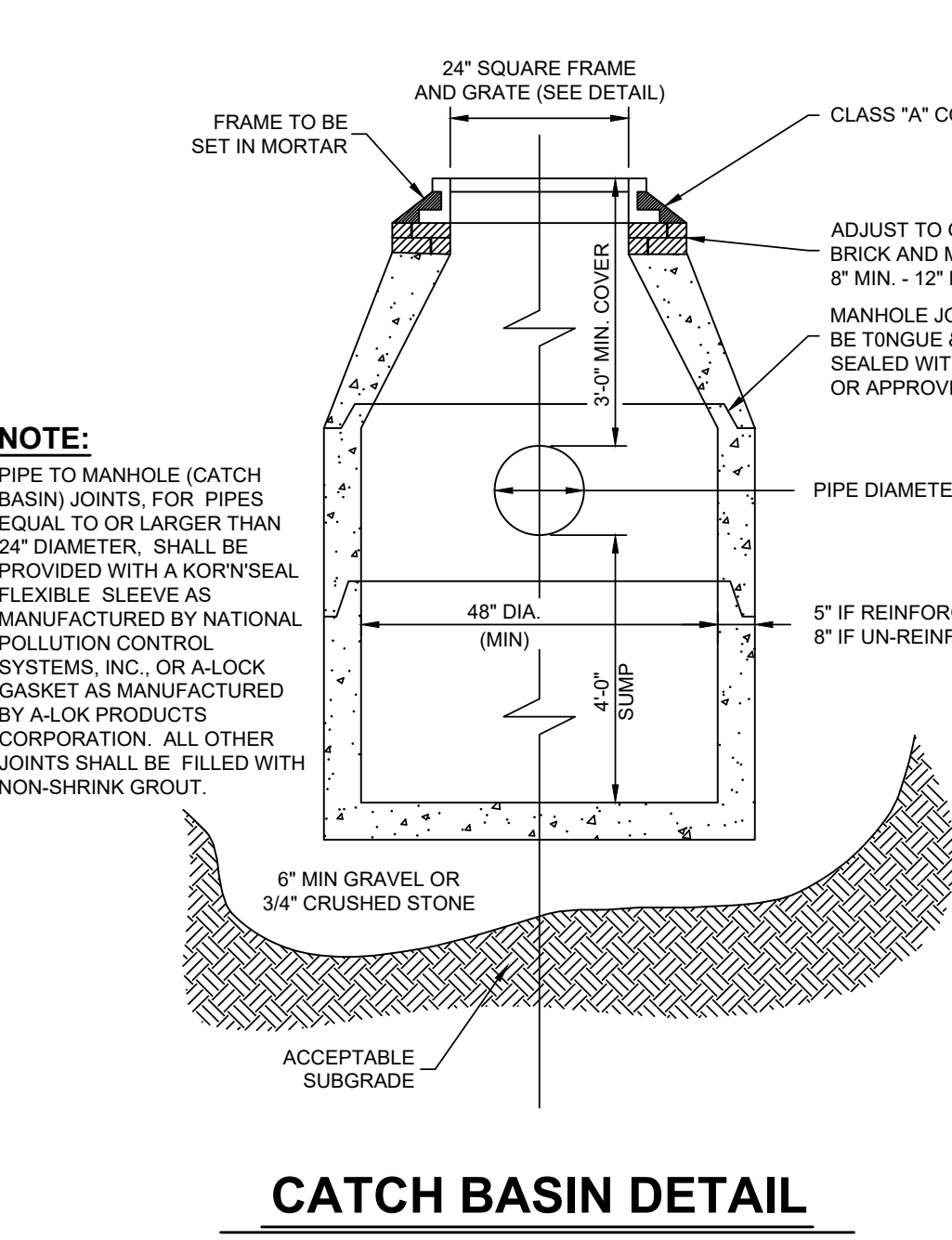
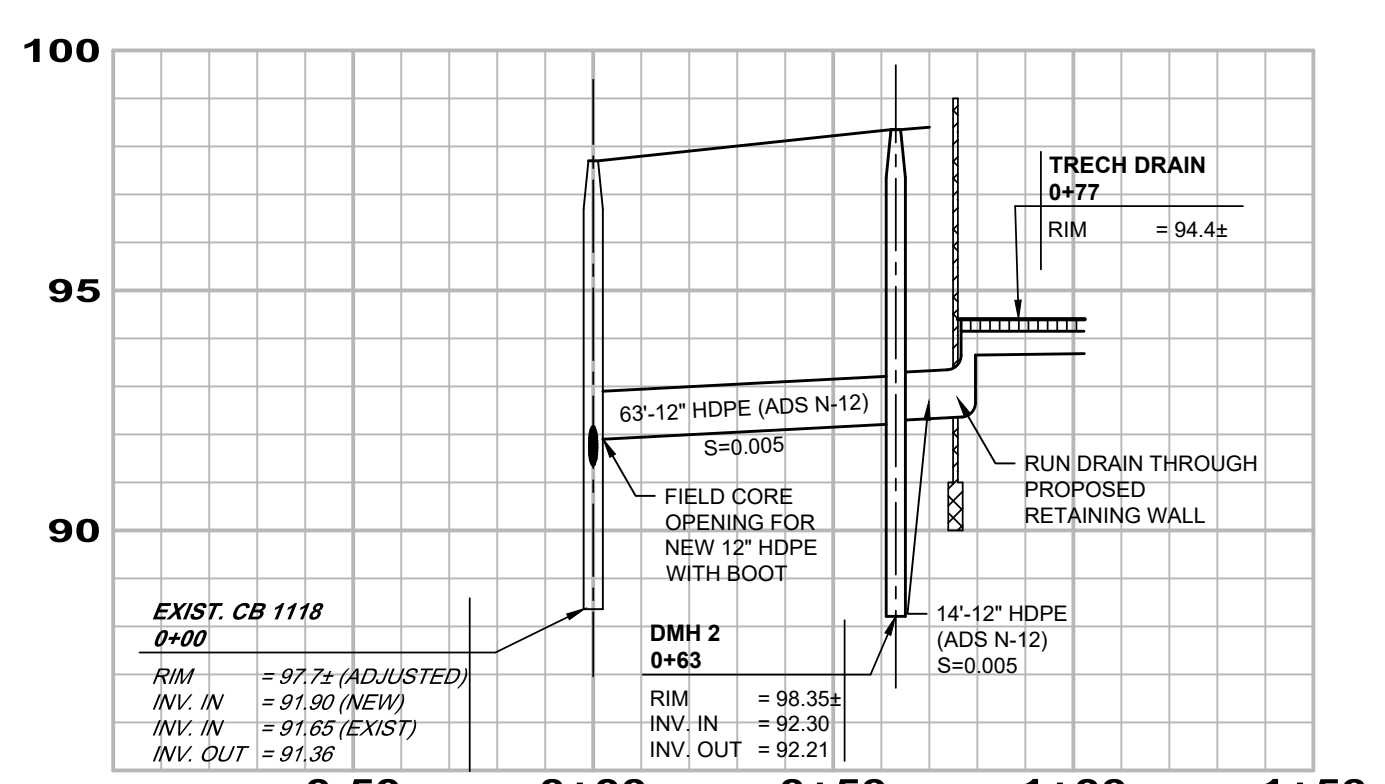
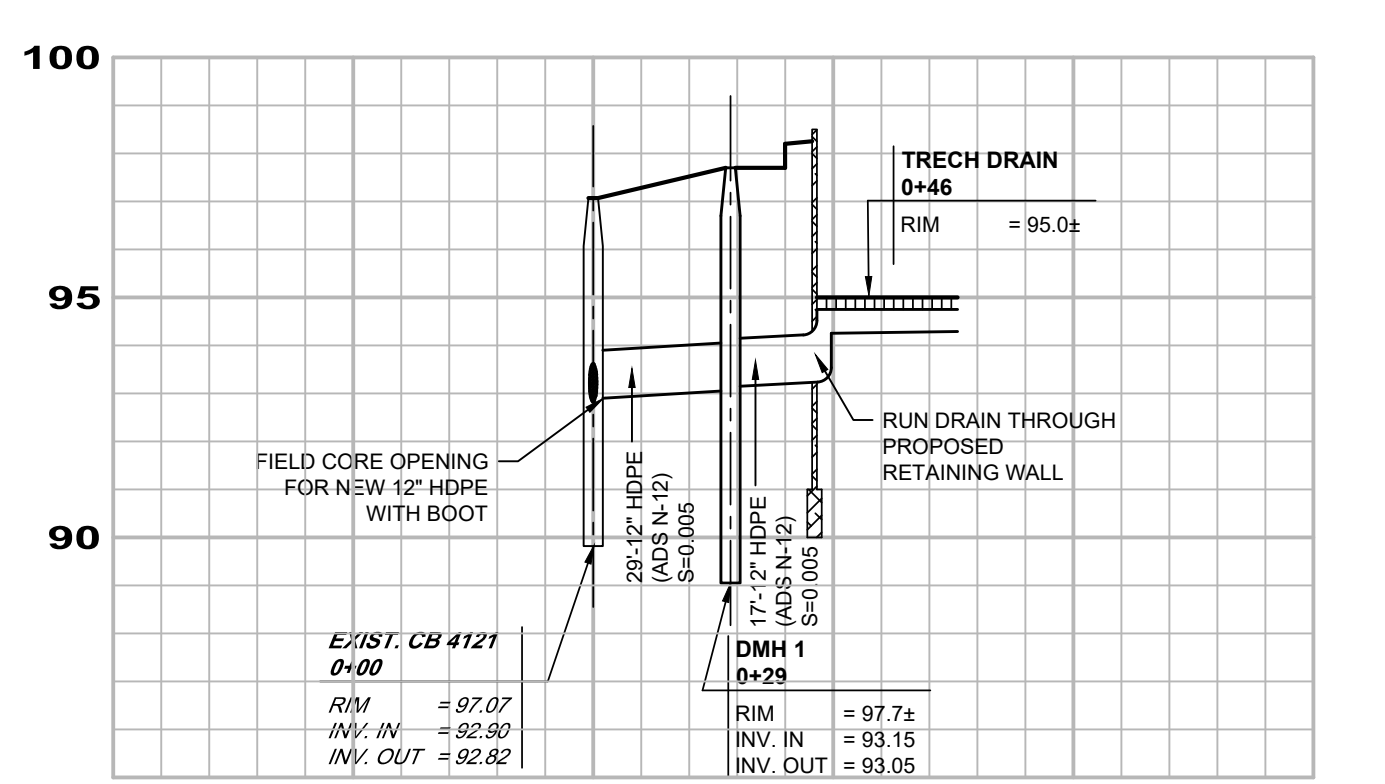
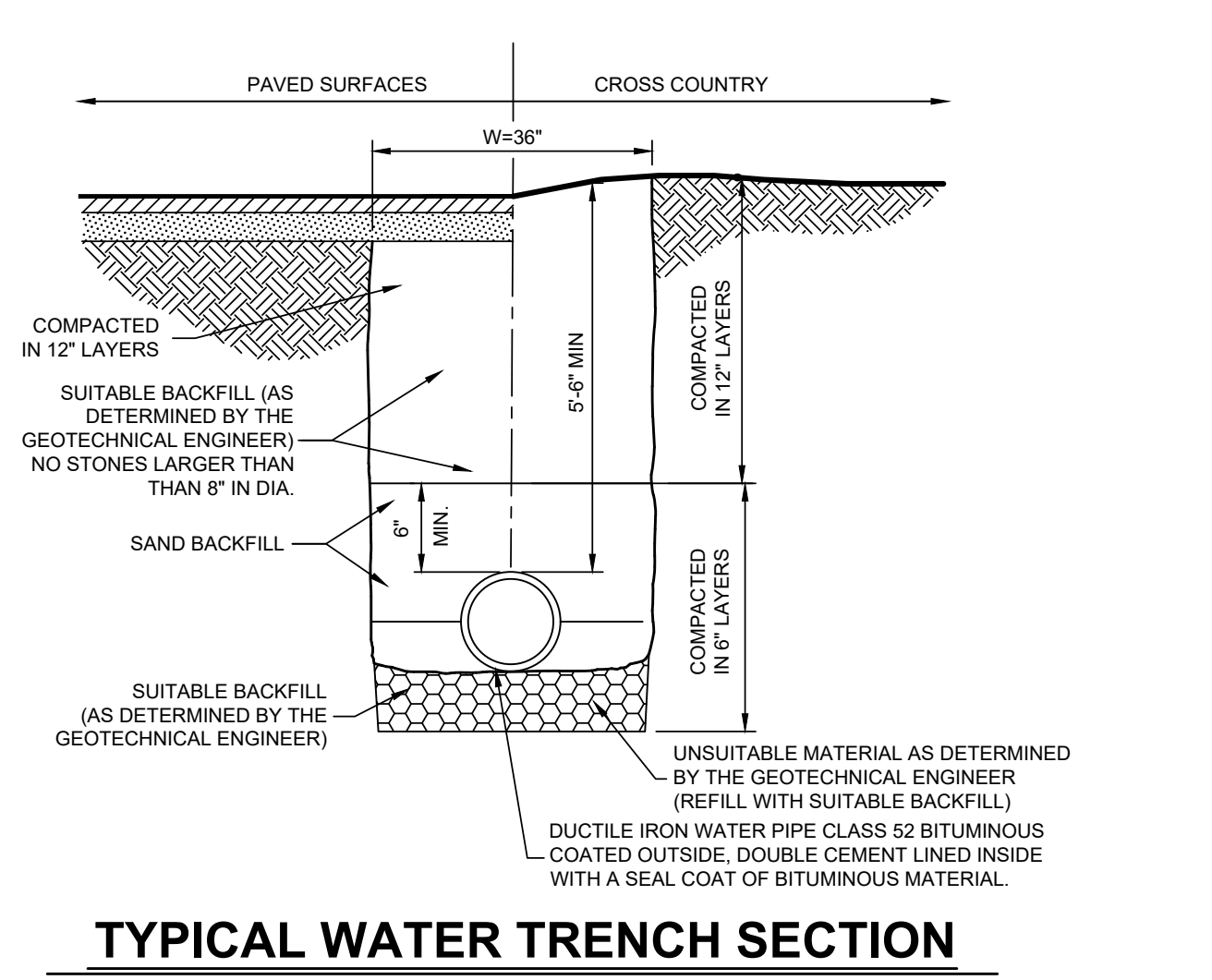
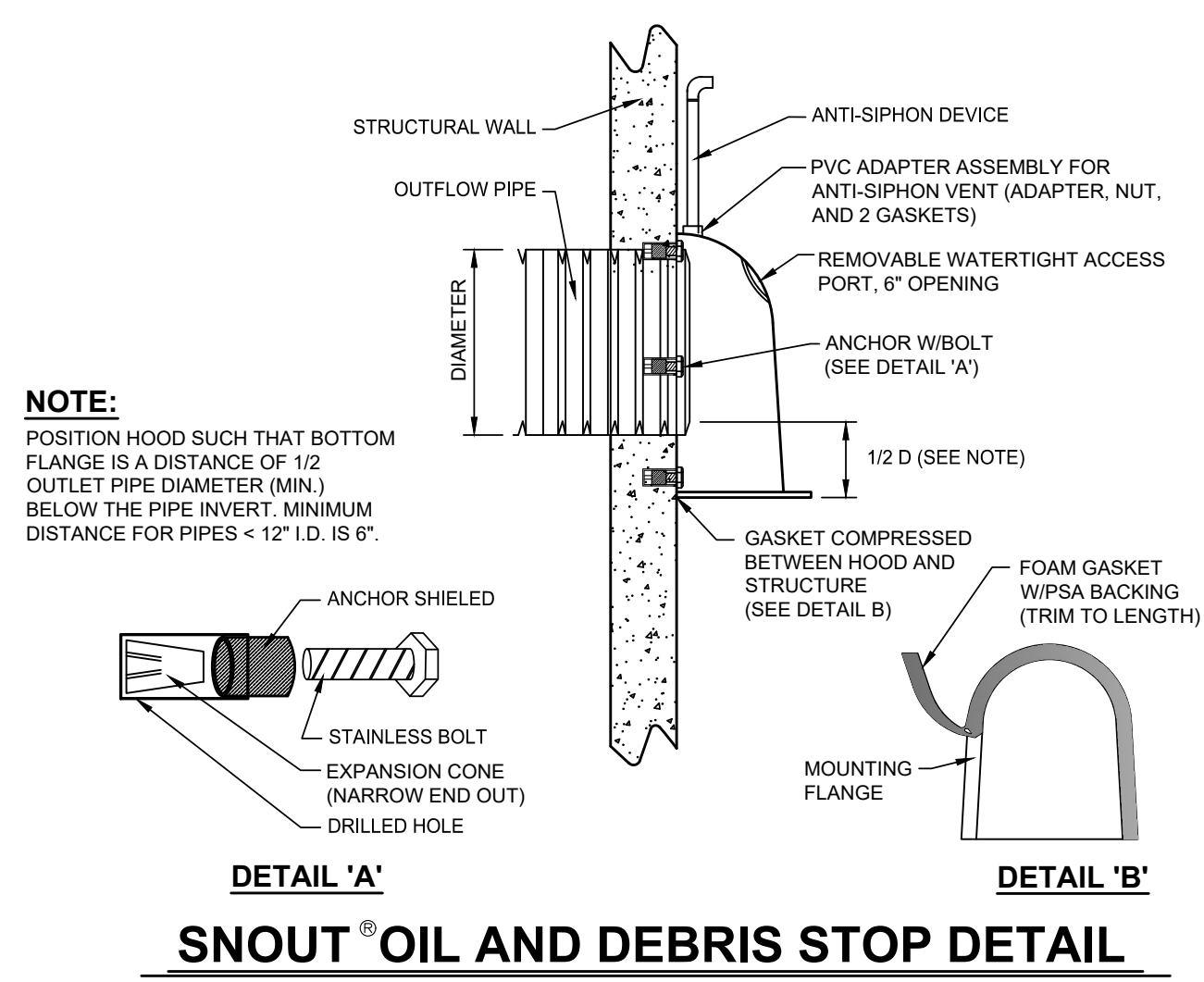
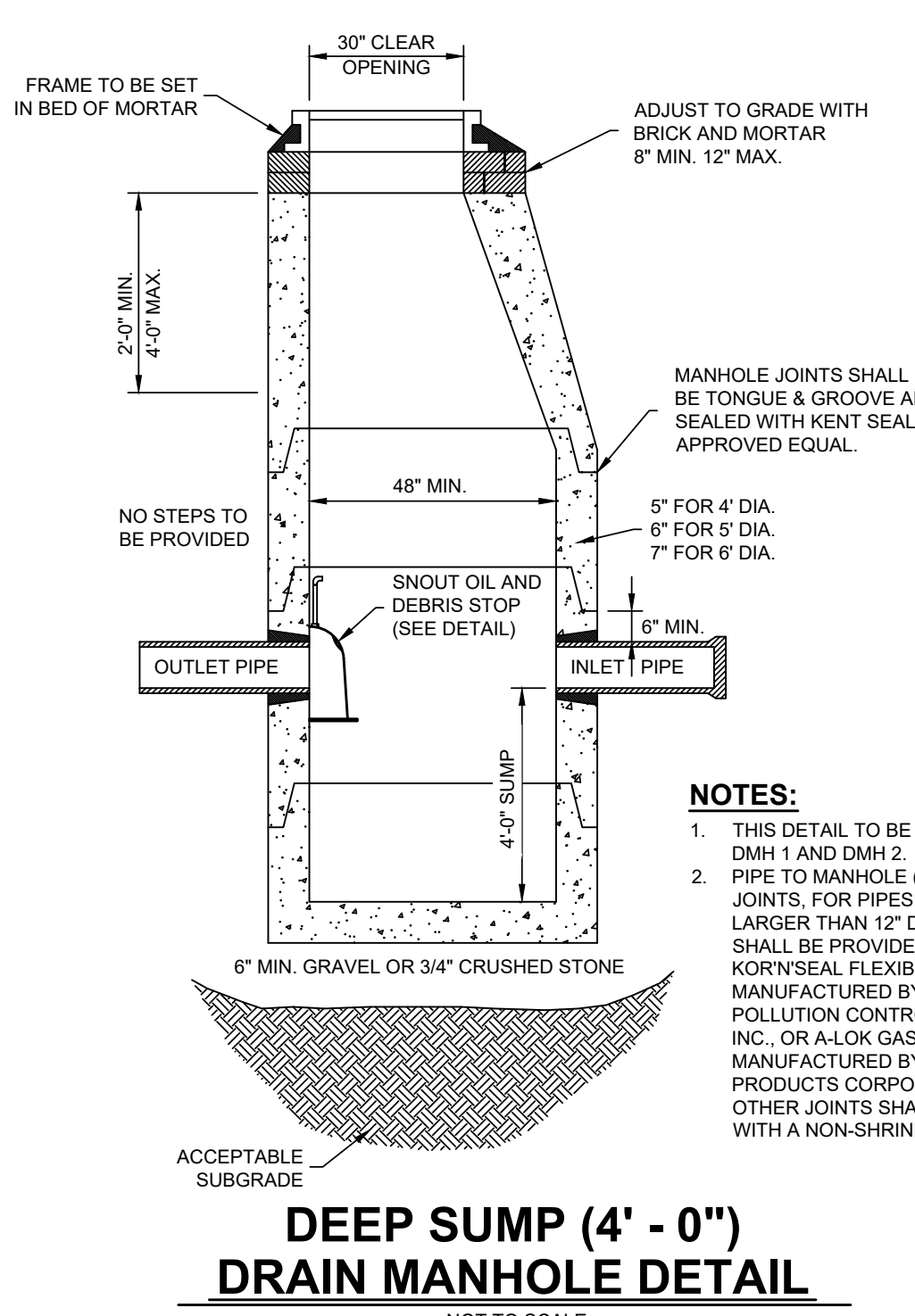
SILTSAK® NOTES:

- 1.0 THE SILTSAK® SHALL BE MANUFACTURED FROM WOVEN POLYPROPYLENE AND SEWN BY A DOUBLE NEEDLE MACHINE, USING A HIGH STRENGTH NYLON THREAD.
- 2.0 THE SILTSAK® SEAMS SHALL HAVE A CERTIFIED AVERAGE WIDE WIDTH STRENGTH PER ASTM D-4884 STANDARDS AS FOLLOWS:
SILTSAK® STYLE TEST METHOD TEST RESULT
REGULAR FLOW ASTM D-4884 165.0 LBS/IN
HI-FLOW ASTM D-4884 114.6 LBS/IN
- 3.0 THE SILTSAK® WILL BE MANUFACTURED TO FIT THE OPENING OF THE CATCH BASIN OR DROP INLET. THE SILTSAK® WILL HAVE THE FOLLOWING FEATURES: TWO DUMP STRAPS ATTACHED AT THE BOTTOM TO FACILITATE THE EMPTYING OF THE SILTSAK®; THE SILTSAK® SHALL HAVE LIFTING LOOPS AS AN INTEGRAL PART OF THE SYSTEM TO BE USED TO LIFT THE SILTSAK® FROM THE BASIN; THE SILTSAK® SHALL HAVE A RESTRAINT CORD APPROXIMATELY HALF WAY UP THE SACK TO KEEP THE SIDES AWAY FROM THE CATCH BASIN WALLS. THIS YELLOW CORD IS ALSO A VISIBLE MEANS OF INDICATING WHEN THE SACK SHOULD BE EMPTIED, CLEANED, AND PLACED BACK INTO THE BASIN.
- 4.0 THE GEOTEXTILE FABRIC SHALL BE WOVEN POLYPROPYLENE FABRIC WITH THE FOLLOWING PROPERTIES:
SILTSAK® REGULAR FLOW
PROPERTY TEST METHOD TEST RESULT
GRAB TENSILE ASTM D-4632 300 LBS
GRAB ELONGATION ASTM D-4631 20%
PUNCTURE ASTM D-4833 120 LBS
MULLEN BURST ASTM D-3786 800 PSI
TRAPEZOID TEAR ASTM D-4533 120 LBS
UV RESISTANCE ASTM D-4355 80%
APPARENT OPENING ASTM D-4751 40 US SIEVE
FLOW RATE ASTM D-4491 40 GAL/MIN/FT2
PERMITTIVITY ASTM D-4491 0.55 SEC

OR SILTSAK® HI-FLOW
PROPERTY TEST METHOD TEST RESULT
GRAB TENSILE ASTM D-4632 265 LBS
GRAB ELONGATION ASTM D-4632 20%
PUNCTURE ASTM D-4833 135 LBS
MULLEN BURST ASTM D-3786 420 PSI
TRAPEZOID TEAR ASTM D-4533 45 LBS
UV RESISTANCE ASTM D-4355 90%
APPARENT OPENING ASTM D-4751 20 US SIEVE
FLOW RATE ASTM D-4491 200 GAL/MIN/FT2
PERMITTIVITY ASTM D-4491 1.5 SEC



- NOTES:**
1. SILT SOCK BARRIER SHALL BE FILTREXX SILTSOXX NATURAL PLUS (OR APPROVED EQUAL) AND SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
 2. SILT SOCK BARRIER SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS THAT ARE REQUIRED SHALL BE MADE IMMEDIATELY.
 3. IF THE SILT SOCK SHOULD DECOMPOSE OR BECOME INEFFECTIVE, THE BARRIER SHALL BE REPLACED PROMPTLY.
 4. SEDIMENT DEPOSITS SHOULD BE INSPECTED AFTER EVERY STORM EVENT. THE DEPOSITS SHOULD BE REMOVED WHEN THEY REACH APPROXIMATELY ONE-THIRD THE HEIGHT OF THE BARRIER.
 5. SEDIMENT DEPOSITS THAT ARE REMOVED OR LEFT IN PLACE AFTER THE BARRIER HAS BEEN REMOVED SHALL BE GRADED TO CONFORM WITH THE EXISTING TOPOGRAPHY AND VEGETATED.
 6. COMPOST TO BE REMOVED OR DISPOSED ON-SITE AS DETERMINED BY THE ENGINEER.



FINAL APPROVAL BY DURHAM PLANNING BOARD

CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER DATE

58-32-EB1
7 OF 7
DATE 30 JUNE 2023

Scale AS SHOWN

FIELD BOOK: 1266, 1269 | DWG. LOC.: 5000019832.DWG/5832.EB1

DATE 30 JUNE 2023

FILE NUMBER

PREPARED FOR:
R.J. KELLY COMPANY, INC.
55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

RECORD OWNER:
121 TECH OWNER, L.L.C.
55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

DETAIL SHEET 204, LOTS 1 & 2
SITE IMPROVEMENTS PLAN
121 TECHNOLOGY DRIVE
DURHAM, NEW HAMPSHIRE

DATE 30 JUNE 2023

Scale AS SHOWN

FIELD BOOK: 1266, 1269 | DWG. LOC.: 5000019832.DWG/5832.EB1

DATE 30 JUNE 2023

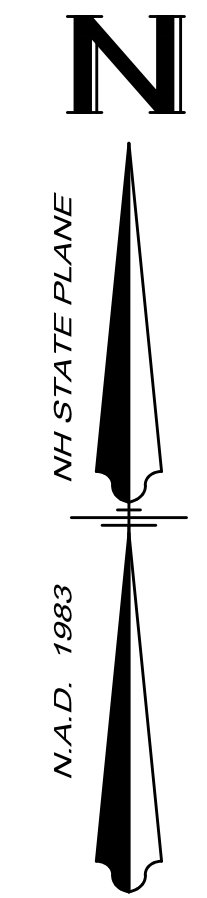
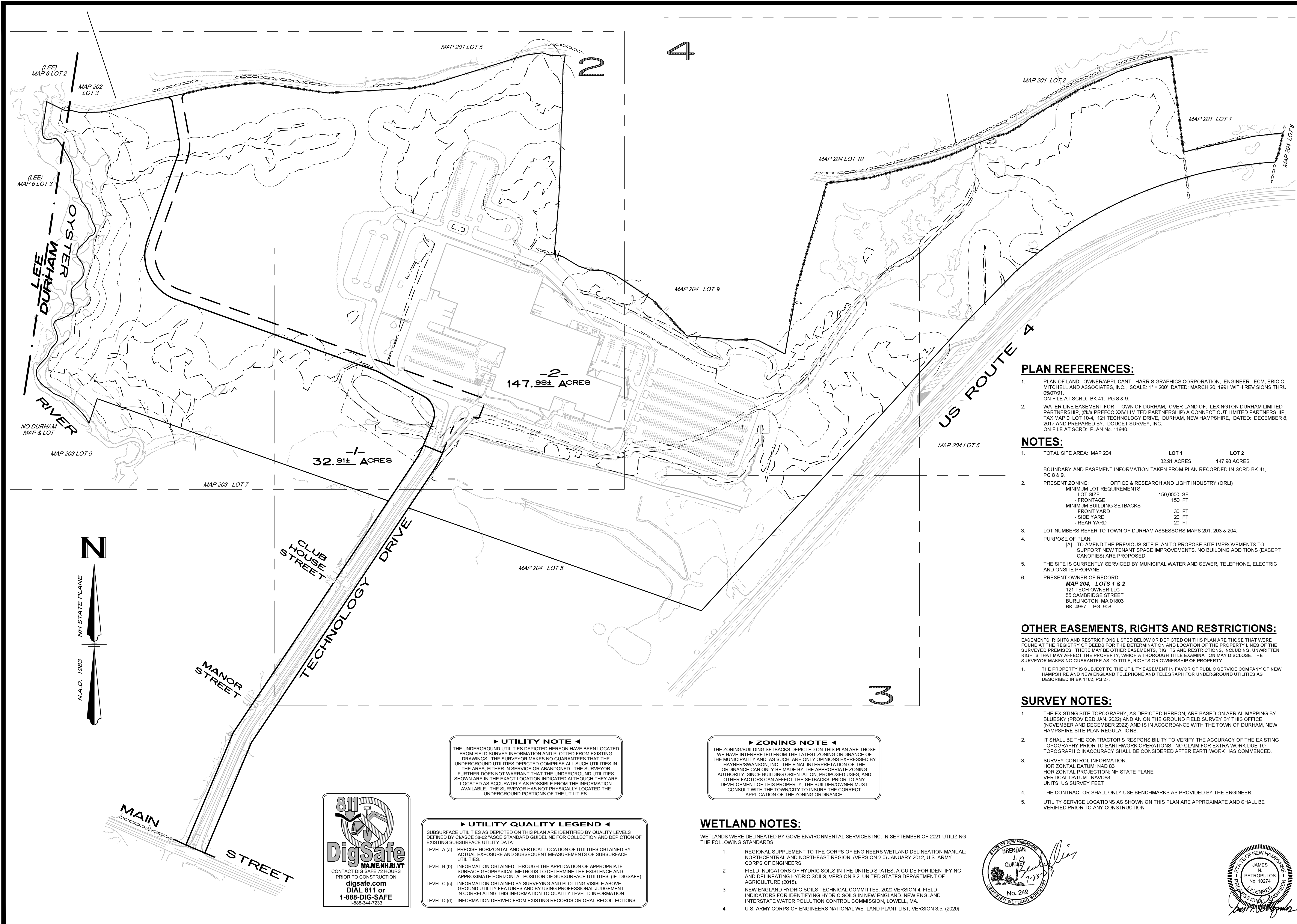
FILE NUMBER

58-32-EB1
7 OF 7

CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER DATE

Professional Engineer Seal: JAMES PETROPULOS No. 10274

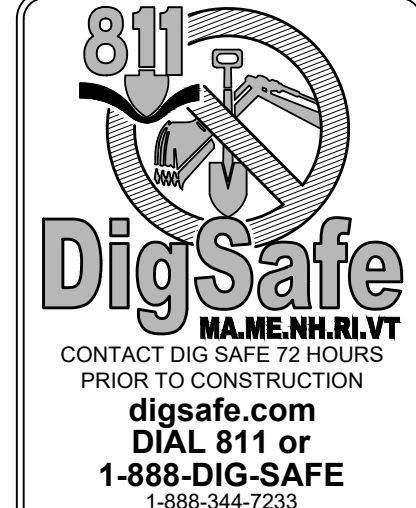
Professional Engineer Seal: MICHAEL BEHRENDT No. 10274



UTILITY NOTE
 THE UNDERGROUND UTILITIES DEPICTED HEREON HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND PLOTTED FROM EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES DEPICTED COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND PORTIONS OF THE UTILITIES.

ZONING NOTE
 THE ZONING/BUILDING SETBACKS DEPICTED ON THIS PLAN ARE THOSE WE HAVE INTERPRETED FROM THE LATEST ZONING ORDINANCE OF THE MUNICIPALITY AND, AS SUCH, ARE ONLY OPINIONS EXPRESSED BY HAYNERSWANSON, INC. THE FINAL INTERPRETATION OF THE ORDINANCE CAN ONLY BE MADE BY THE APPROPRIATE ZONING AUTHORITY. SINCE BUILDING ORIENTATION, PROPOSED USES, AND OTHER FACTORS CAN AFFECT THE SETBACKS, PRIOR TO ANY DEVELOPMENT OF THIS PROPERTY, THE BUILDER/OWNER MUST CONSULT WITH THE TOWN/CITY TO INSURE THE CORRECT APPLICATION OF THE ZONING ORDINANCE.

UTILITY QUALITY LEGEND
 SUBSURFACE UTILITIES AS DEPICTED ON THIS PLAN ARE IDENTIFIED BY QUALITY LEVELS DEFINED BY C/ASCE 38-02 "ASCE STANDARD GUIDELINE FOR COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA"
 LEVEL A (a) PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY ACTUAL EXPOSURE AND SUBSEQUENT MEASUREMENTS OF SUBSURFACE UTILITIES.
 LEVEL B (b) INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILITIES. (IE. DIGSAFE)
 LEVEL C (c) INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTILITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.
 LEVEL D (d) INFORMATION DERIVED FROM EXISTING RECORDS OR ORAL RECOLLECTIONS.



WETLAND NOTES:
 WETLANDS WERE DELINEATED BY GOVE ENVIRONMENTAL SERVICES INC. IN SEPTEMBER OF 2021 UTILIZING THE FOLLOWING STANDARDS:
 1. REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTHCENTRAL AND NORTHEAST REGION, (VERSION 2.0) JANUARY 2012, U.S. ARMY CORPS OF ENGINEERS.
 2. FIELD INDICATORS OF HYDRIC SOILS IN THE UNITED STATES, A GUIDE FOR IDENTIFYING AND DELINEATING HYDRIC SOILS, VERSION 8.2 UNITED STATES DEPARTMENT OF AGRICULTURE (2018).
 3. NEW ENGLAND HYDRIC SOILS TECHNICAL COMMITTEE. 2020 VERSION 4. FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND, NEW ENGLAND INTERSTATE WATER POLLUTION CONTROL COMMISSION, LOWELL, MA.
 4. U.S. ARMY CORPS OF ENGINEERS NATIONAL WETLAND PLANT LIST, VERSION 3.5, (2020)

PLAN REFERENCES:

1. PLAN OF LAND, OWNER/APPLICANT: HARRIS GRAPHICS CORPORATION, ENGINEER: ECM, ERIC C. MITCHELL AND ASSOCIATES, INC., SCALE: 1" = 200' DATED: MARCH 20, 1991 WITH REVISIONS THRU 05/07/91. ON FILE AT SCRD: BK 41, PG 8 & 9.
2. WATER LINE EASEMENT FOR, TOWN OF DURHAM, OVER LAND OF: LEXINGTON DURHAM LIMITED PARTNERSHIP, (K/A PREFCO XXV LIMITED PARTNERSHIP) A CONNECTICUT LIMITED PARTNERSHIP, TAX MAP 9, LOT 10.4, 121 TECHNOLOGY DRIVE, DURHAM, NEW HAMPSHIRE, DATED: DECEMBER 8, 2017 AND PREPARED BY: DOUCET SURVEY, INC. ON FILE AT SCRD: PLAN No. 11940.

NOTES:

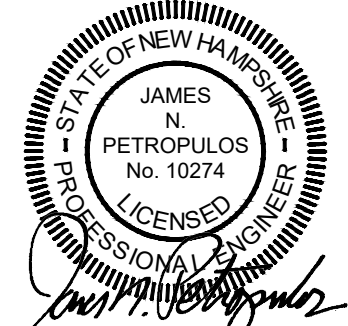
1. TOTAL SITE AREA: MAP 204
 LOT 1 32.91 ACRES
 LOT 2 147.98 ACRES
 BOUNDARY AND EASEMENT INFORMATION TAKEN FROM PLAN RECORDED IN SCRD BK 41, PG 8 & 9.
2. PRESENT ZONING: OFFICE & RESEARCH AND LIGHT INDUSTRY (ORLI)
 MINIMUM LOT REQUIREMENTS:
 - LOT SIZE 150,000 SF
 - FRONTAGE 150 FT
 MINIMUM BUILDING SETBACKS
 - FRONT YARD 30 FT
 - SIDE YARD 20 FT
 - REAR YARD 20 FT
3. LOT NUMBERS REFER TO TOWN OF DURHAM ASSESSORS MAPS 201, 203 & 204.
4. PURPOSE OF PLAN:
 (A) TO AMEND THE PREVIOUS SITE PLAN TO PROPOSE SITE IMPROVEMENTS TO SUPPORT NEW TENANT SPACE IMPROVEMENTS. NO BUILDING ADDITIONS (EXCEPT CANOPIES) ARE PROPOSED.
5. THE SITE IS CURRENTLY SERVICED BY MUNICIPAL WATER AND SEWER, TELEPHONE, ELECTRIC AND ONSITE PROPANE.
6. PRESENT OWNER OF RECORD:
 MAP 204, LOTS 1 & 2
 121 TECH OWNER, LLC
 55 CAMBRIDGE STREET
 BURLINGTON, MA 01803
 BK. 4967 PG. 908

OTHER EASEMENTS, RIGHTS AND RESTRICTIONS:

EASEMENTS, RIGHTS AND RESTRICTIONS LISTED BELOW OR DEPICTED ON THIS PLAN ARE THOSE THAT WERE FOUND AT THE REGISTRY OF DEEDS FOR THE DETERMINATION AND LOCATION OF THE PROPERTY LINES OF THE SURVEYED PREMISES. THERE MAY BE OTHER EASEMENTS, RIGHTS AND RESTRICTIONS, INCLUDING, UNWRITTEN RIGHTS THAT MAY AFFECT THE PROPERTY, WHICH A THOROUGH TITLE EXAMINATION MAY DISCLOSE. THE SURVEYOR MAKES NO GUARANTEE AS TO TITLE, RIGHTS OR OWNERSHIP OF PROPERTY.

SURVEY NOTES:

1. THE EXISTING SITE TOPOGRAPHY, AS DEPICTED HEREON, ARE BASED ON AERIAL MAPPING BY BLUESKY (PROVIDED JAN 2022) AND AN ON THE GROUND FIELD SURVEY BY THIS OFFICE (NOVEMBER AND DECEMBER 2022) AND IS IN ACCORDANCE WITH THE TOWN OF DURHAM, NEW HAMPSHIRE SITE PLAN REGULATIONS.
2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE ACCURACY OF THE EXISTING TOPOGRAPHY PRIOR TO EARTHWORK OPERATIONS. NO CLAIM FOR EXTRA WORK DUE TO TOPOGRAPHIC INACCURACY SHALL BE CONSIDERED AFTER EARTHWORK HAS COMMENCED.
3. SURVEY CONTROL INFORMATION:
 HORIZONTAL DATUM: NAD 83
 HORIZONTAL PROJECTION: NH STATE PLANE
 VERTICAL DATUM: NAVD88
 UNITS: US SURVEY FEET
4. THE CONTRACTOR SHALL ONLY USE BENCHMARKS AS PROVIDED BY THE ENGINEER.
5. UTILITY SERVICE LOCATIONS AS SHOWN ON THIS PLAN ARE APPROXIMATE AND SHALL BE VERIFIED PRIOR TO ANY CONSTRUCTION.



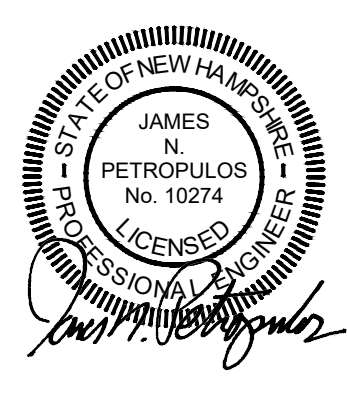
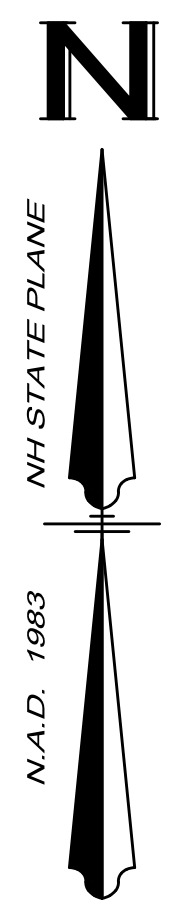
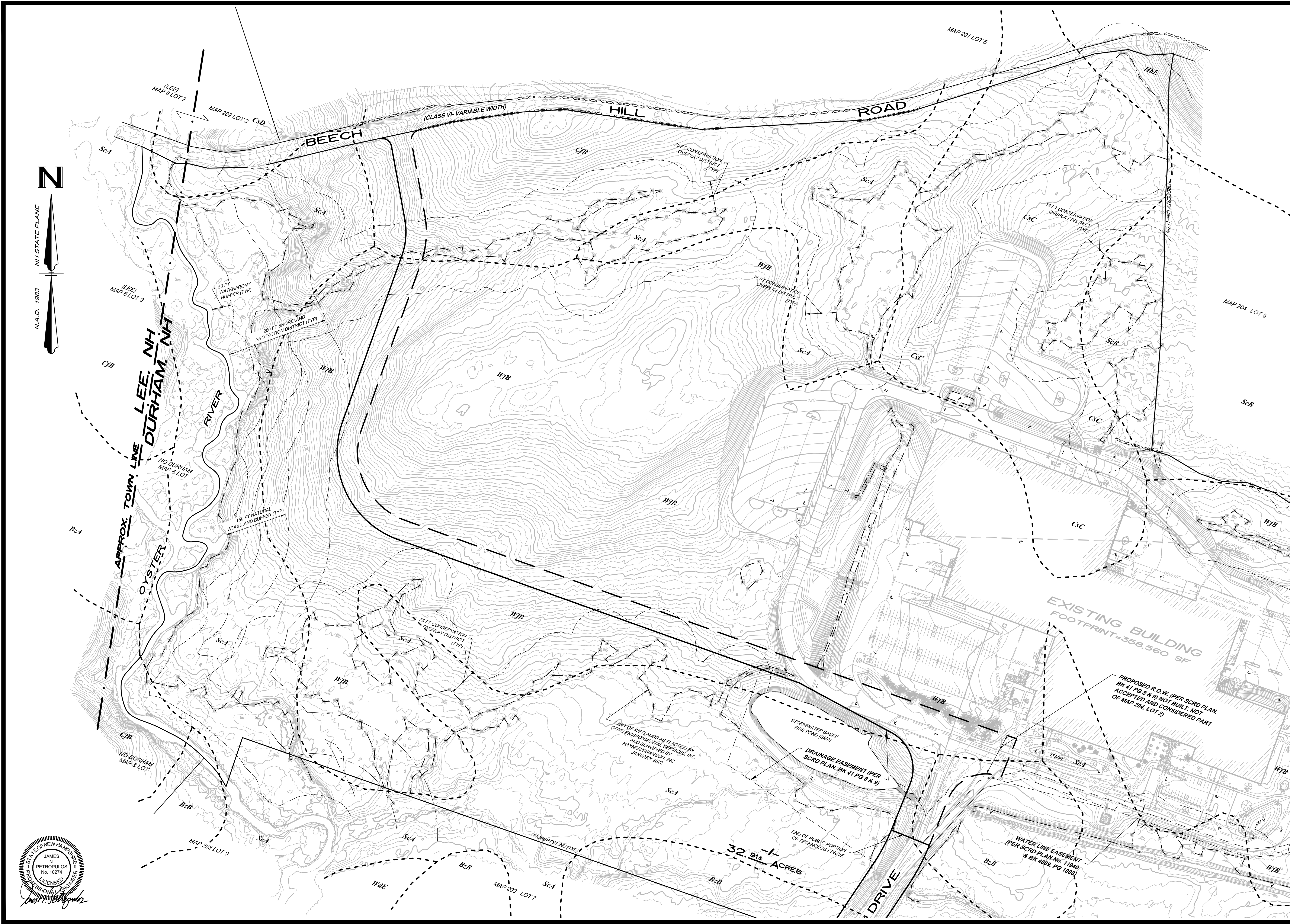
PREPARED FOR:
R.J. KELLY COMPANY, INC.
 55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

RECORD OWNER:
121 TECH OWNER, L.L.C.
 55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 365-2416

INDEX PLAN (MAP 204, LOTS 1 & 2)
TOPOGRAPHIC WORKSHEET
 121 TECHNOLOGY DRIVE
 DURHAM, NEW HAMPSHIRE

FIELD BOOK: 1986, 1289, 1291 DWG. LOC.: 3, 5000\1983\1\DWG\1983.EB1
 Scale: 1" = 200'
 DWG: 8832EB1-INDX
 1 of 4
 5832-EB1
 17 JULY 2023

© Hayner/Swanson, Inc.
 Hayner/Swanson, Inc.
 Civil Engineers/Land Surveyors
 8 Coopers
 100 North Main Street
 North Andover, MA 01845
 (603) 882-2057
 www.haynerswanson.com



NO.	DATE	REVISION	BY
1	07/26/23	ADD EVL AND INFORMATION	EDB

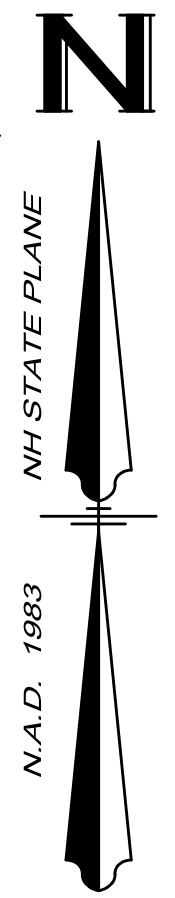
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(MAP 204, LOTS 1 & 2)
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HSI Hayner/Swanson, Inc.
 Civil Engineers/Land Surveyors
 3 Courthouse Square, Suite 200
 Durham, NH 03824
 (603) 863-2057
 www.haynerswanson.com

FIELD BOOK: 1986, 1289 | DWG. LOC.: S:\0000\1832\DWG\1832_EB1
 DWG: 1832EB-TOPO WS | Scale: 1" = 100'
 2 OF 4 | 5832-EB1 | Date: JULY 2023
 Sheet: P18 Number: 7



147.98± ACRES
WETLAND STORMWATER MANAGEMENT AREA (SMA)

NO.	DATE	REVISION	BY
1	07/26/23	ADD EVTLAND INFORMATION	EDB
100	0		
100	100		
100	200		
100	300		
100	400		

PREPARED FOR:
R.J. KELLY COMPANY, INC.
55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 385-2416

RECORD OWNER:
121 TECH OWNER, L.L.C.
55 CAMBRIDGE STREET BURLINGTON, MASSACHUSETTS 01803 (781) 385-2416

(MAP 204, LOTS 1 & 2)
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HSI Hayner/Swanson, Inc.
Civil Engineers/Land Surveyors
Burlington, MA 01803
(603) 863-2057
www.haynerswanson.com

JAMES N. PETROPULOS
No. 10274
LICENSED PROFESSIONAL ENGINEER
STATE OF NEW HAMPSHIRE

FIELD BOOK: 1986, 1289 | DWG LOC.: S:\0000\1983\1289\1983.EB1
Scale: 1" = 100'
DWG: 5832EB-TOPO WS | Date: JULY 2023
4 of 4 | 5832-EB1
Sheet: _____