N

N.A.D. 1983

NH STATE PLANE

EXISTING BUILDING
FOOTPRINT=358,560 SF

TEMP CONSTRUCTION FENCE, TYP.

LOCKED ACCESS GATE, PROVIDE SIGN "CONSTRUCTION TRAFFIC ONLY" WITH EMERGENCY ACCESS OVERLOCK

INSTALL SILT-SAK SEDIMENT CONTROL BARRIER IN CATCH BASIN/ TRENCH DRAINS DURING CONSTRUCTION (TYP)

PROPOSED DEEP SUMP DMH WITH OIL & DEBRIS STOP MEETS NHDES REQUIREMENTS FOR STORMWATER PRETREATMENT (LESS THAN 0.25 ACRES OF PAVEMENT

PAVEMENT SAWCUT (TYP)

INSTALL SILT SOCK SEDIMENT CONTROL BARRIER DURING CONSTRUCTION (TYP)

PAVEMENT SAWCUT (TYP)

INSTALL OIL & DEBRIS STOP OVER OUTLET PIPE OF ALL CATCH BASINS WITH ✱

PROPOSED DEEP SUMP DMH WITH OIL & DEBRIS STOP MEETS NHDES REQUIREMENTS FOR STORMWATER PRETREATMENT (LESS THAN 0.25 ACRES OF PAVEMENT

PAVEMENT SAWCUT (TYP)

PROVIDE TEMP BARRIERS AROUND NEW ISLANDS DURING CONSTRUCTION, TYP.

ADD BIORETENTION PLANT MIX TO EXISTING SHALLOW BASIN PER LANDSCAPE DESIGN/ BUILD PLAN TO IMPROVE STORMWATER FILTRATION

TEMP CONSTRUCTION FENCE, TYP.

PROPOSED PERMEABLE PAVERS AT BUILDING ENTRANCE PLAZA PROMOTES INFILTRATION OF STORMWATER RUNOFF

CONSTRUCTION LAYDOWN, TYP.

CONTRACTOR PARKING

REMOVE/REPLACE BITUMINOUS WALKS WITH STONE DUST

TRAFFIC DIRECTIONAL SIGNAGE

PAVEMENT TRENCH PATCH (TYP)

LOCKED ACCESS GATE, PROVIDE SIGN "CONSTRUCTION TRAFFIC ONLY" WITH EMERGENCY ACCESS OVERLOCK

ADD BIORETENTION PLANT MIX TO EXISTING SHALLOW BASIN PER LANDSCAPE DESIGN/ BUILD PLAN TO IMPROVE STORMWATER FILTRATION

ADD BIORETENTION PLANT MIX TO EXISTING BASIN PER LANDSCAPE DESIGN/ BUILD PLAN TO IMPROVE STORMWATER FILTRATION

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

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

REVIEW ONLY

NO	DATE	REVISION	BY
1	07/28/23	ADDRESS TOWN COMMENTS	EDB

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

STORMWATER MANAGEMENT & EROSION CONTROL PLAN
(MAP 204, LOTS 1 & 2)

SITE IMPROVEMENTS PLAN

121 TECHNOLOGY DRIVE
DURHAM, NEW HAMPSHIRE

HSI Hayner/Swanson, Inc.
Civil Engineers/Land Surveyors
3 Congress Street
Nashua, NH 03062
(603) 883-2057
131 Middlesex Turnpike
Burlington, MA 01803
(781) 221-1020
www.hayner-swanson.com

FIELD BOOK: 1266, 1269 | DWG. LOC.: x:\5000\5832\DWG\5832 EB1

DWG: 5832EB1-ER41	Scale 1" = 40'
Sheet 4 OF 6	File Number 5832-EB1
	Date 30 JUNE 2023

© Hayner/Swanson, Inc.