



ROCKVILLE, MD WATERTOWN, MA NEW BEDFORD, MA SOUTH WINDSOR, CT

124 WATERTOWN ST, SUITE 3F WATERTOWN, MA

1213 PURCHASE STREET SUITE 301 NEW BEDFORD, MA

58H CONNECTICUT AVENUE SOUTH WINDSOR, CT

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Special Permit 2019 – 12 Nye Paving

- Applicant: Apex Companies, LLC (Apex) on behalf of its client, Nye Lubricants, Inc. (Nye).
- Project Location: Nye Lubricants operations along Howland Road involves two parcels of land, Map 19 Lot 100 and Map 19 Lot 242. The Parcel on which the project is proposed is Map 19, Lot 100 and is owned by New Bedford Thread Company Inc. The abutting parcel where Nye's operations occur, Map 19 Lot 242, is owned by Sunderbans Limited Partnership. Nye holds a long-term lease on both parcels and both owners have signed the application. The parcel consists of 1.927 acres and built about 1930 per Assessor's record.
- Proposal: Modification to an existing Special Permit, issued June 24, 1992, to re-pave the parking lot in front of Building 1 located at 10-12 Howland Road, Fairhaven, MA in Fairhaven
- **Zoning:** Industrial

Project Summary:

- Grinding and re-paving an existing approximately 25,000 sf parking lot with binder and top coat;
- Reducing the total impervious area by more than 5,000 sf.;
- The project also involves stormwater controls including a vegetated filter strip and two raingardens that will reduce peak flows and velocities from the existing site conditions.
- The proposed project was designed to be compliant with the Massachusetts Wetlands Protection Act.
- The applicant has filed a Notice of Intent to re-pave portion of the existing pavement parking lot and loading area. The proposed work area is approximately 25,362 s.f.. Which is below the threshold of filing an USEPA - NPDES permit.

Permits

- Conservation Commission Application stated "This review assumed that a Planning Board review is not required and hence the project is not subject to Chapter 198-31.1 requirements. Apex: No response necessary.
- While going through permitting with Conservation Commission Planning Board Staff indicated that property was subject to 1992 Special Permit which should be modified.
- Applicant agreed and filed Special Permit Application.
- Stormwater at Conservation Commission did not look at Planning Board Regulations because it was assumed at time that the project did not require Special Permit Review.



FAIRHAVEN PLANNING BOARD

Delegate: S. E. Regional Planning and Eco. Dev. Dist.

Meetings: 7:30 P.M.

2nd Tuesday 4th Tuesday

Town Hall Fairhaven, Mass. 02719

Nicholas F. Tangney, Town Planner

Raymond Fleurent, Chairman 992-6868

June 24,1992

Notice of Decision on Request for Special Permit Dated May 21,1992

The Fairhaven Planning Board as required by Massachusetts General Laws, Chapter 40A Section 11 and Fairhaven Zoning By-Laws Section 2.3 requiring Site Plan Review, held a Public Hearing on June 23,1992.

PETITIONER George B. Mock III (New Bedford Thread Co.)

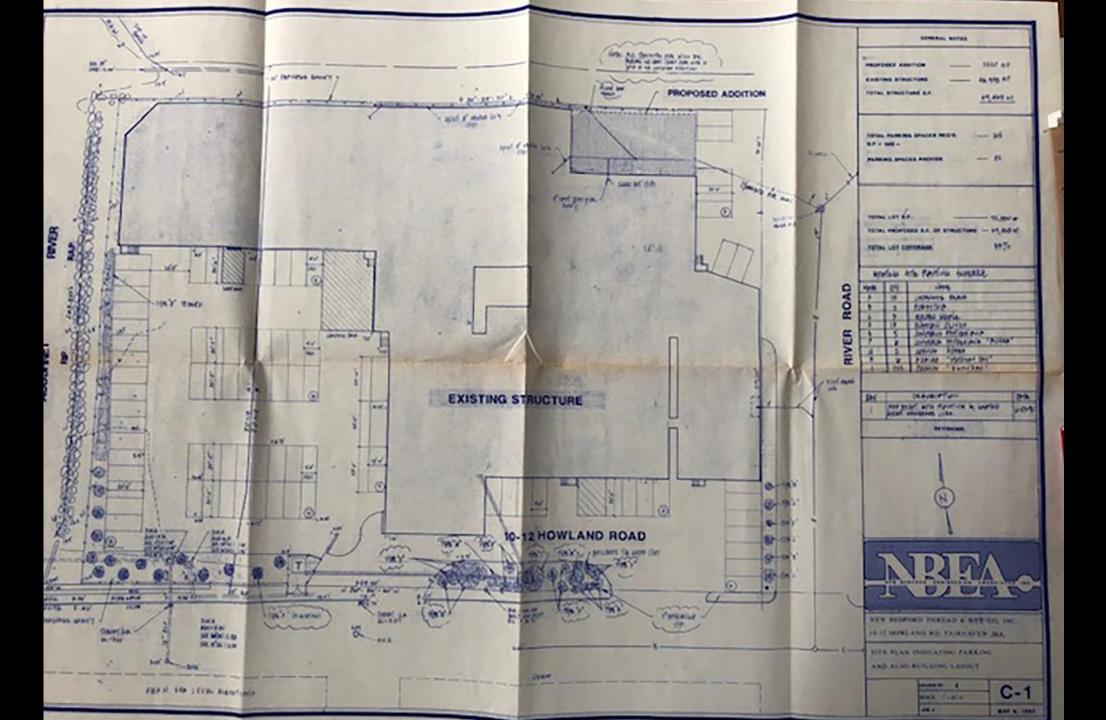
PETITION Construction of a 2550 square foot addition.

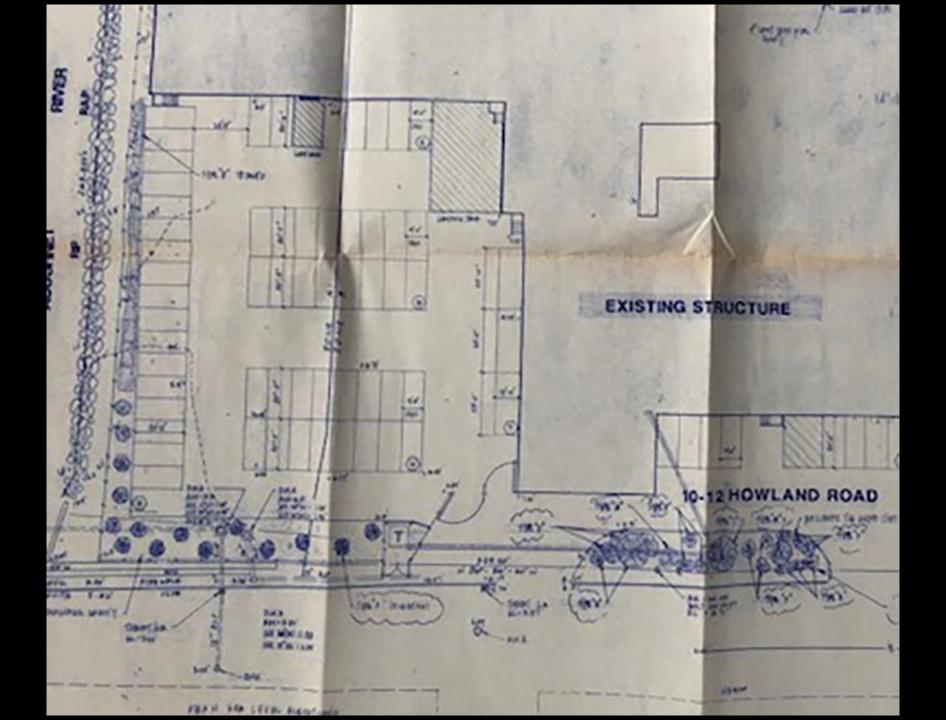
CONDITIONS

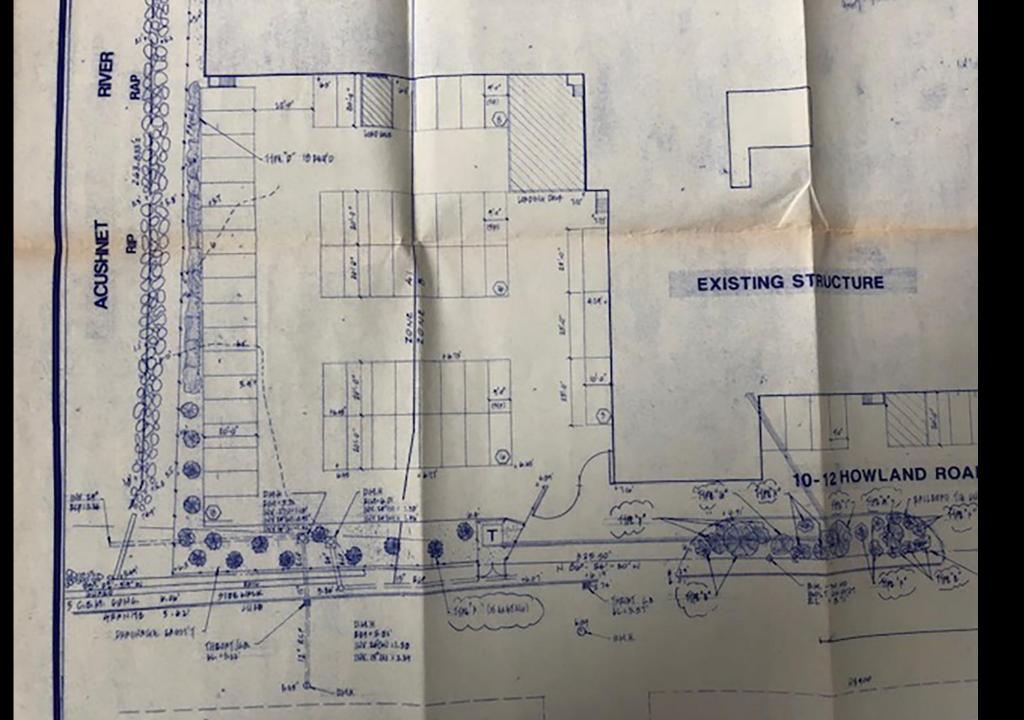
- 1. Special Permit from Board of Appeales for reduction in parking
- 2. Approval from Board of Appleas on Lot Coverage.
- 3. Plans stamped by a Registered Engineer.
- 4. Must obtain letter from Board of Public Works on their approval.

Action

Petition Granted with above noted conditions.

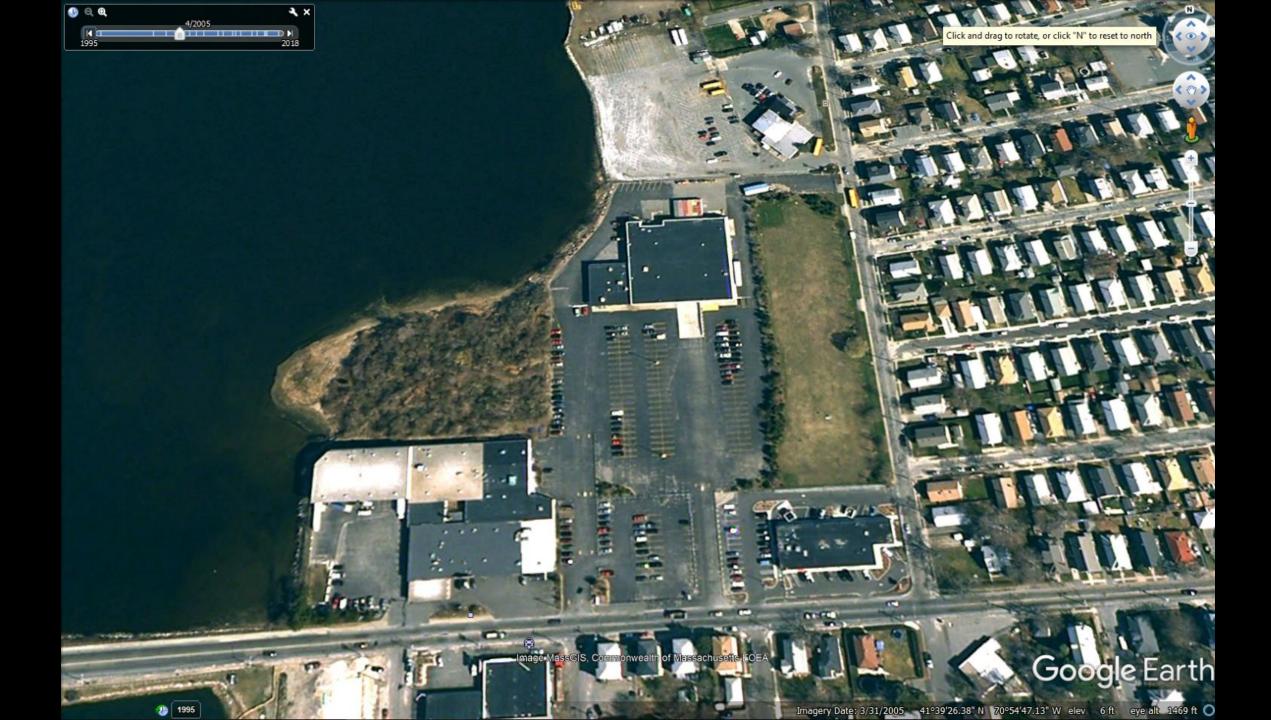








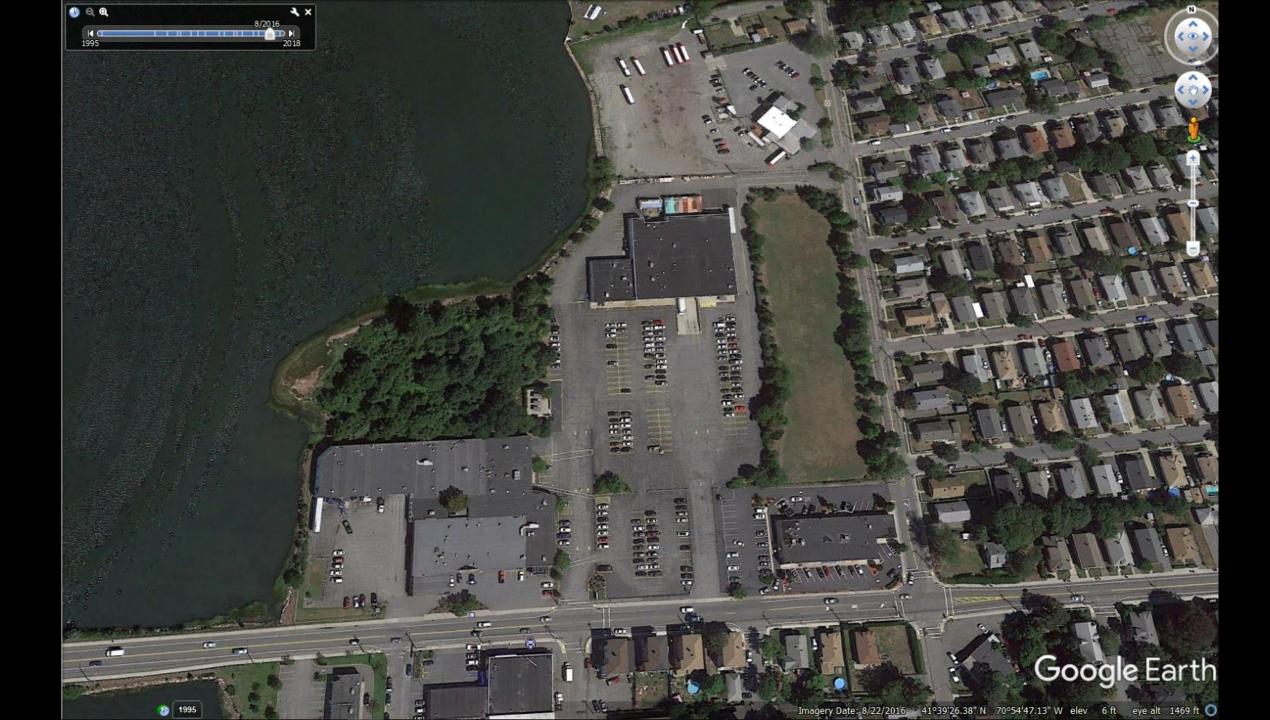
















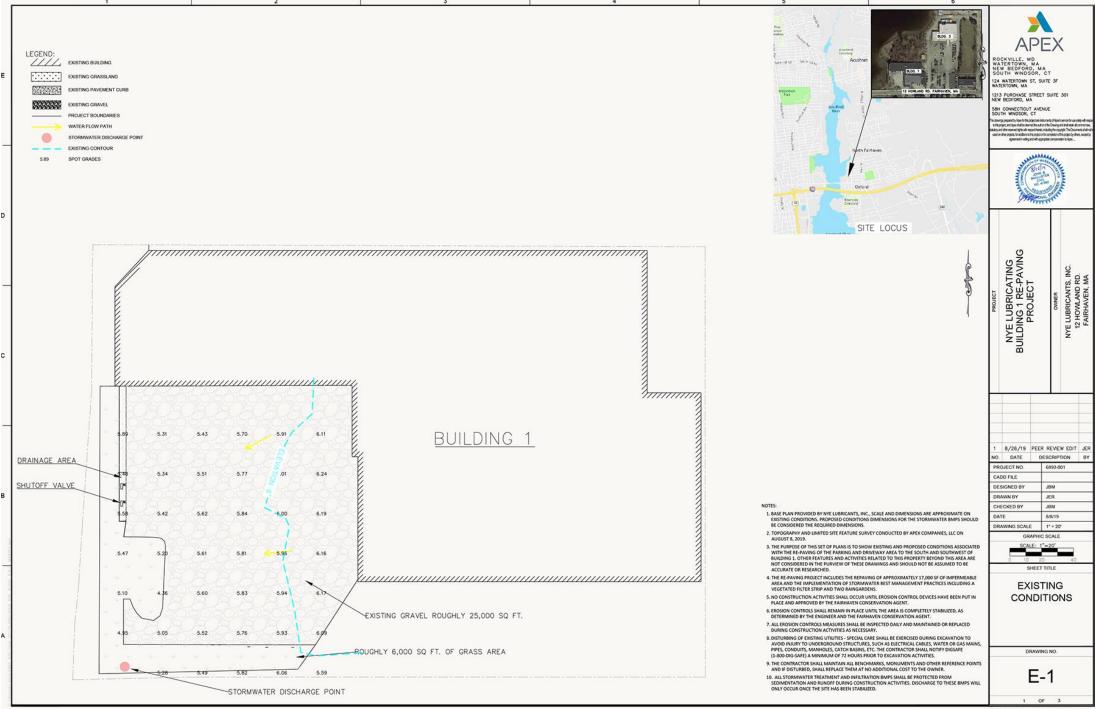




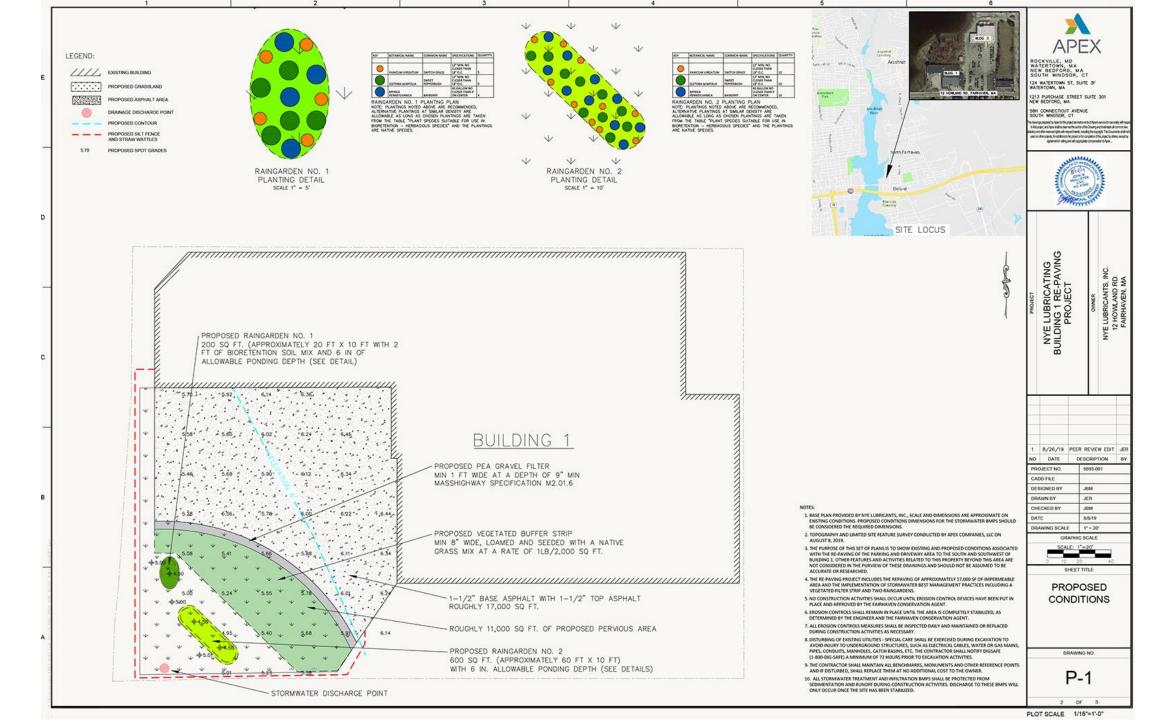


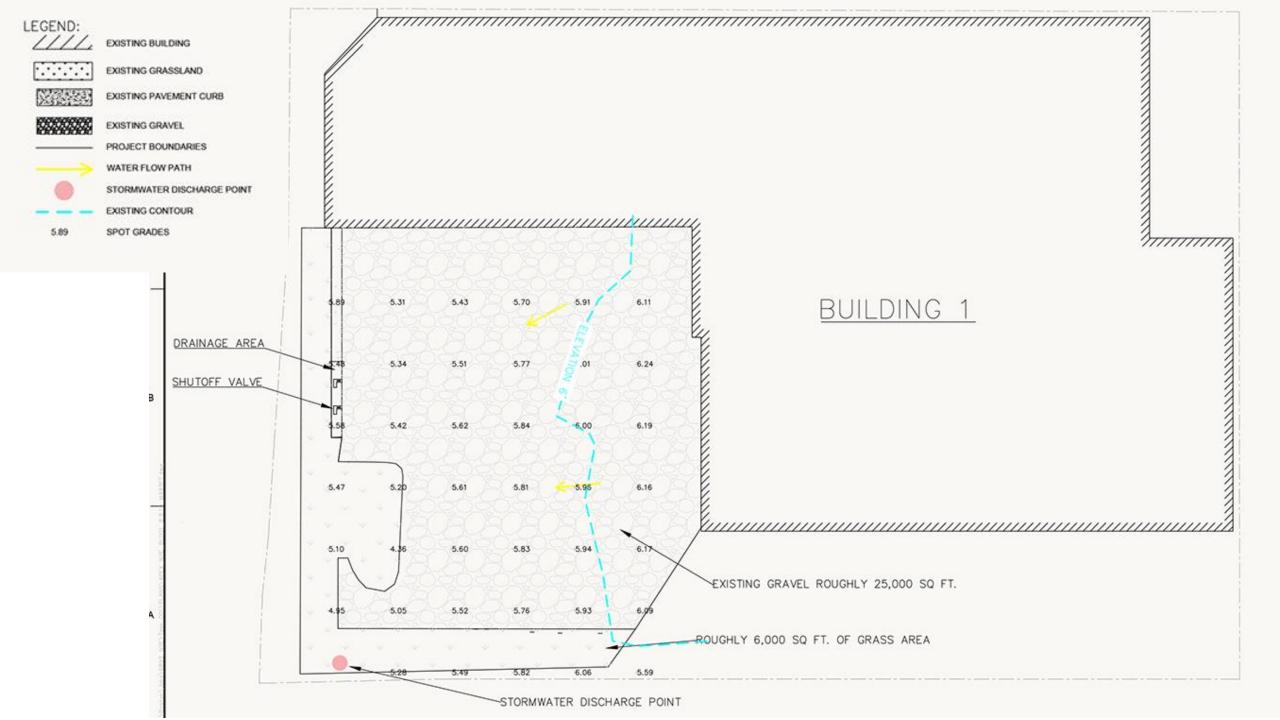


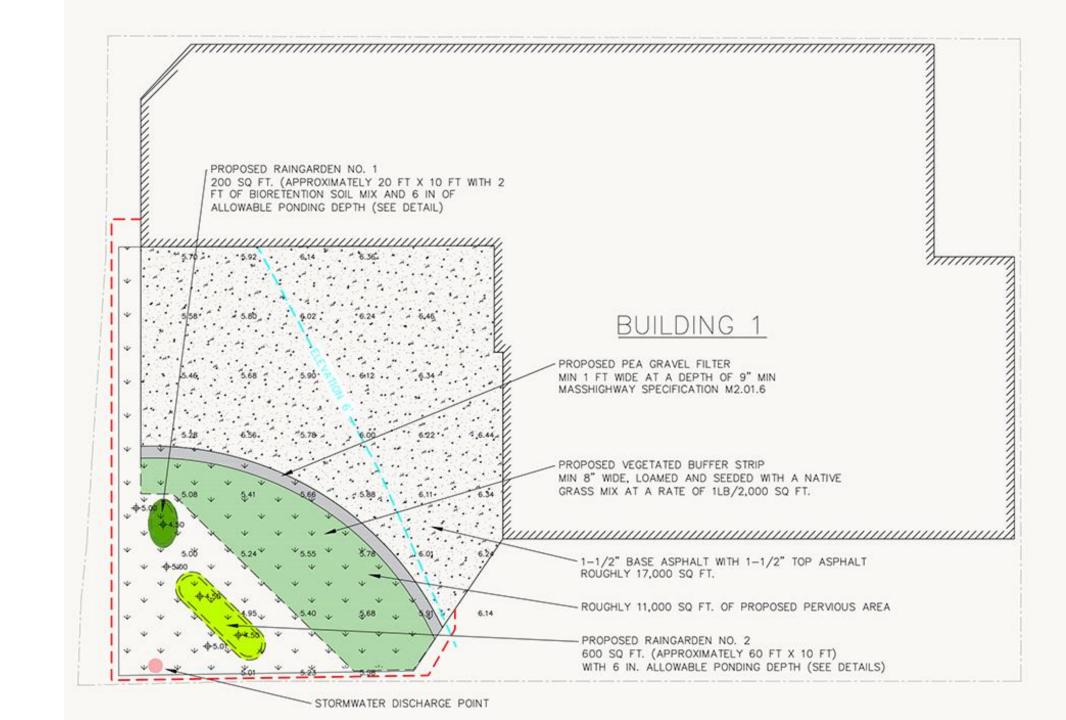


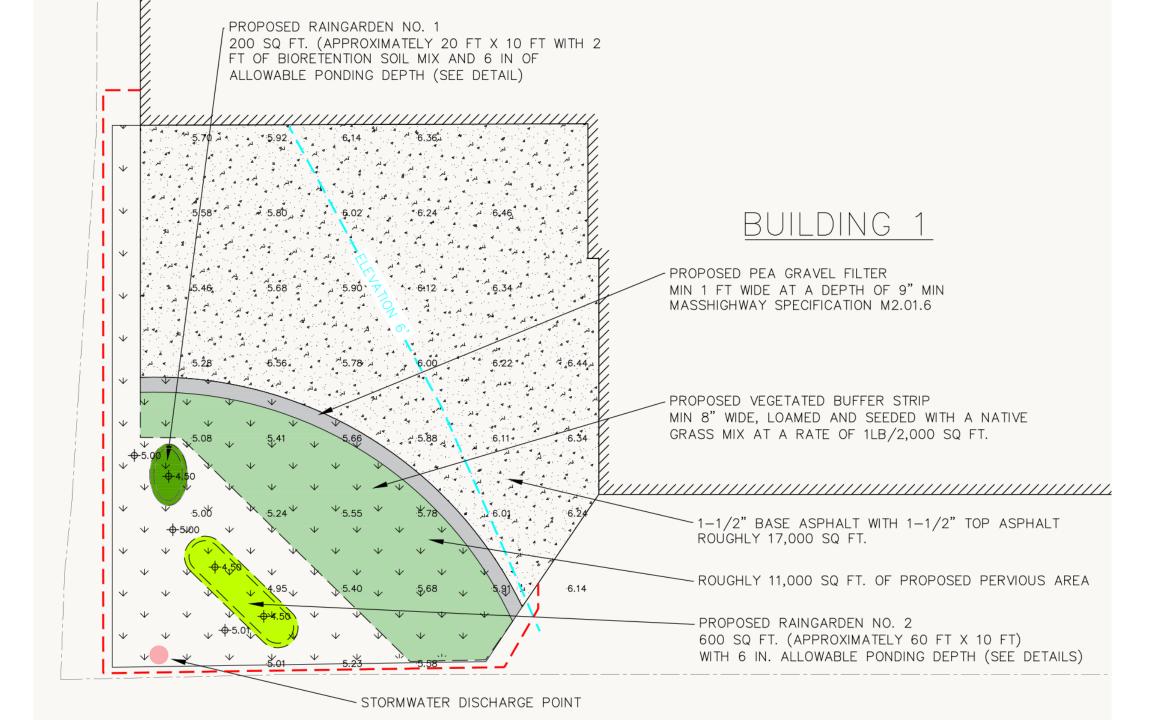


PLOT SCALE 1/16"=1'-0"









LEGEND:

______EXISTING BUILDING



PROPOSED GRASSLAND



PROPOSED ASPHALT AREA



DRAINAGE DISCHARGE POINT



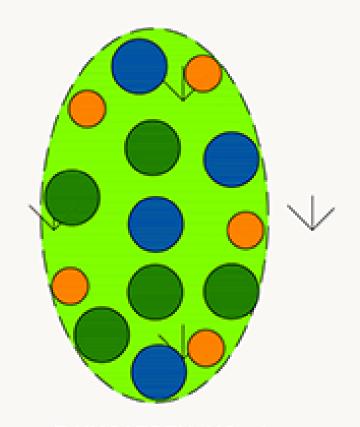
PROPOSED CONTOUR



PROPOSED SILT FENCE AND STRAW WATTLES

5.70

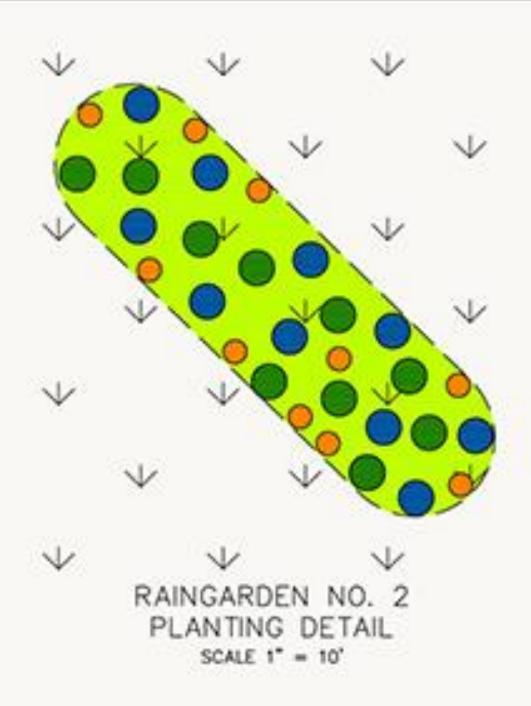
PROPOSED SPOT GRADES



RAINGARDEN NO. 1 PLANTING DETAIL SCALE 1" = 5"

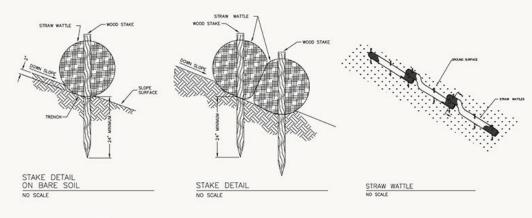
CDY .	BOTANICAL NAME	COMMON NUME	SHICHCATIONS	QUANTITY
0	ANNOUN VINCATUM	SACTOLONASS	LP MIN, NO CLOSER THAN SE O.C.	,
	CLETHRA ALMFOLIA	SAMET POPPORBUSH	SE MIN NO CLOSER THAN SE O.C.	
	MYRICA MEMOSFERANICA	MANAGERY	IS GALLON NO GLOSER THAN IF ON CENTER	

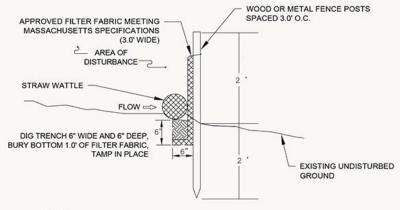
RAINGARDEN NO. 1 PLANTING PLAN NOTE: PLANTINGS NOTED ABOVE ARE RECOMMENDED. ALTERNATIVE PLANTINGS AT SMILAR DENSITY ARE ALLOWABLE AS LONG AS CHOSEN PLANTINGS ARE TAKEN FROM THE TABLE "PLANT SPECIES SUITABLE FOR USE IN BIORETENTION - HERBACIOUS SPECIES" AND THE PLANTINGS ARE NATIVE SPECIES.



G.	BOTANCAL NAME	COMMON WANT	SPECIFICATIONS	QUANTITY
0	AANCIAN VINGATIAN	SWITCH GAASS	COSER THAN	10
	OJENSA ALNEOUA	SMEET PEPPERBUSH	COSER FRAN	30
	MINICA ADMODENTATION	LAPSCRIP	CLOSER THAN C' ON CENTER	10

RAINGARDEN NO. 2 PLANTING PLAN
NOTE: PLANTINGS NOTED ABOVE ARE RECOMMENDED,
ALTERNATIVE PLANTINGS AT SMILAR DENSITY ARE
ALLOWABLE AS LONG AS CHOSEN PLANTINGS ARE TAKEN
FROM THE TABLE "PLANT SPECIES SUITABLE FOR USE IN
BIORETENTION — HERBACIOUS SPECIES" AND THE PLANTINGS
ARE NATIVE SPECIES.





. CONTRACTOR WILL BE RESPONSIBLE FOR CONTROLLING WATER IN THE EXCAVATION AREA AND MEETING THE PERFORMANCE STANDARDS OF THE CONTRACT, PARTICULARLY FOR WATER QUALITY. CONTRACTOR TO SUBMIT A TRENCH DEWATERING PLAN THAT WILL ADDRESS, AT A MINIMUM, SOME FORM OF SEDIMENTATION/TURBIDITY REDUCTION BEST MANAGEMENT PRACTICE AS TO COMPLY WITH THE WATER QUALITY REQUIREMENTS.

2. CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING AND MAINTAINING SILT FENCE/STRAW WATTLE THROUGHOUT THE CONTRACT AND ENSURING IT IS PLACED IN A MANNER TO PROTECT THE SENSITIVE DOWNSTREAM RECEPTORS AND OFF-SITE AREAS.

3. EROSION AND SEDIMENTATION CONTROL SHALL REMAIN IN PLACE AND IN PROPER WORKING ORDER THROUGHOUT THE DURATION OF THE CONTRACT. IF INITIAL CONTROLS DO NOT PROVE TO BE SUFFICIENT, THE CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS.

1. SILT FENCING SHALL BE PLACED AS SHOWN ON PROJECT DRAWINGS.

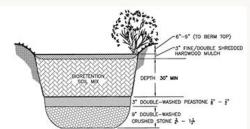
2. BOTTOM 1 FOOT OF SILT FENCING SHALL BE BURIED IN 6" X 6" TRENCH DUG AT BASE OF FENCING.

3. SILT FENCING SHALL BE ANCHORED IN PLACE WITH WOODEN OR METAL FENCE POSTS SPACED AT 3 FT. O.C.

4. INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE PROMPT (WHEN NEEDED).

5. SILT FENCING SHALL BE REMOVED WHEN IT HAS SERVED ITS

USEFULNESS. 6. SILT FENCING TO BE PLACED DOWN-GRADIENT OF HAY BALES



EXFILTRATING BIORETENTION CELL DETAIL

NO SCALE

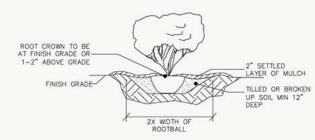
1. ALL A & B HORIZON SOILS, AS WELL AS OTHER UNSUITABLE SOILS, UNDERLYING THE BMPS SHALL BE REMOVED AND REPLACED. 2. EXCAVATION FOR ALL BMPS SHALL INCLUDE AN OVERDIG OF 25% OF THE WIDTH OF THE BMP UP TO A MAXIMUM OF 3 FT TO ENSURE SUITABLE SOILS FOR THE BMP.

3. EXCAVATION AND INSTALLATION OF THE BMPS SHALL BE INSPECTED BY THE ENGINEER.

4. UNDERLYING SOILS FOR THE BMPS SHALL NOT BE COMPACTED PRIOR TO PLACEMENT OF THE BMPS.

5. ALL INFILTRATION PRACTICES SHALL BE PROTECTED DURING

6. THE BIORETENTION SOIL MIX SHALL BE A MINIMUM DEPTH OF 30 INCHES AND SHALL CONSIST OF A UNIFORM MIXTURE OF TWO PARTS (40% BY VOLUME) COARSE SAND (MASS HIGHWAY DEPARTMENT MATERIAL SPECIFICATION M1.04.0 TYPE A), TWO PARTS (40% BY VOLUME TOPSOIL (MHD SPECIFICATION M1.05.0 OR M1.06.1) ND ONE PART (20% BY VOLUME) SHREDDED HARDWOOD BARK MULCH. 7. THE LARGEST STONE SIZE SHALL BE &" DIAMETER IN THE TOPSOIL.



TYP. SHRUB PLANTING

NOTES: TYPICAL SHURB PLANTING, INDIVIDUAL PLANTING HOLE

1. DIG PLANTING HOLE AT LEAST 2X THE WIDTH OF THE ROOT BALL OR CONTAINER.

NO SCALE

2. SCARIFY SUBGRADE AND SIDES OF PLANTING HOLE WHEN PLANTING IN CLAY SOIL.

3. SET THE TOP OF THE ROOT BALL LEVEL WITH THE SOIL SURFACE, OR 1-2" ABOVE IF THE SOIL IS

4. IF CONTAINER GROWN PLANT, GENTLY SLIDE PLANT OUT OF CONTAINER, DISTURB THE ROOTS. 5. IF B&B PLANT, REMOVE BURLAP FROM AT LEAST THE TOP 12 INCHES OF THE ROOTBALL, WITHOUT

DISTURBING THE ROOTBALL, REMOVE ALL CORD FROM THE TRUNK. REMOVE BURLAP AND WIRE BASKET (IF PRESENT) FROM THE ROOT BALL.

6. BACK FILL THE PLANTING HOLE WITH EXCAVATED NATIVE SOIL, BROKEN UP OR TILLED. WATER TO REMOVE AIR POCKETS, DO NOT ADD AMENDMENTS,

7. PLACE PINE STRAW OR BARK MULCH ON THE SURFACE TO A (SETTLED) DEPTH OF 1 TO 3 INCHES.

NOTES:

- 1. ALL PLANT MATERIALS SHALL CONFORM TO THE MINIMUM GUIDELINES ESTABLISHED BY THE AMERICAN STANDARD FOR NURSERY STOCK PUBLISHED BY THE AMERICA ASSOCIATION OF
- 2. ALL PLANTS SHALL BE HEALTHY, VIGOROUS, FREE OF DISEASE, INSECTS, AND PESTS.
- 3. KEEP ROOTBALLS INTACT PRIOR TO AND DURING PLANTING OPERATIONS. PLANTS WITH BROKEN OR DAMAGED ROOT BALLS SHALL BE REJECTED AND IMMEDIATELY REMOVED FROM THE SITE. KEEP ROOTBALLS DAMP AND PROTECTED FROM DAMAGE DUE TO SUN AND WIND.
- 4. ALL PLANTED AREAS WITHIN OR OUTSIDE THE LIMIT OF WORK WHICH ARE DISTURBED DURING CONSTRUCTION (INCLUDING PLANTING OPERATIONS) SHALL BE RETURNED TO ORIGINAL GRADE, LOAMED, AND SEEDED OR MULCHED (AS APPROPRIATE) BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER.
- 5. AREAS DISTURBED DURING CONSTRUCTION SHALL BE STABILIZED AND SEEDED WITH NEW ENGLAND WETMIX (BY NEW ENGLAND WETLANDS PLANTS, INC.) OR EQUIVALENT: RECOMMEND 1 LB./2500 SF APPLICATION RATE: CONTAINS A WIDE VARIETY OF NATIVE SEEDS SUITABLE FOR WETLAND RESTORATION SITES THAT ARE NOT PERMANENTLY FLOODED.



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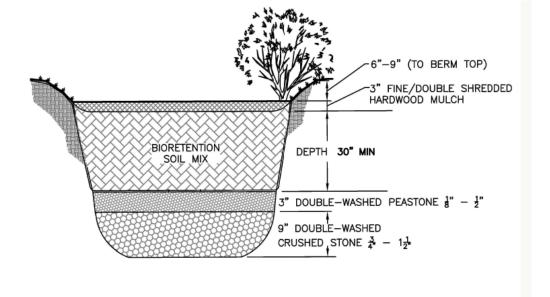
RAWING SCALE AS NOTED GRAPHIC SCALE

SHEET TITLE

EROSION CONTROLS AND **DETAILS**

DRAWING NO.

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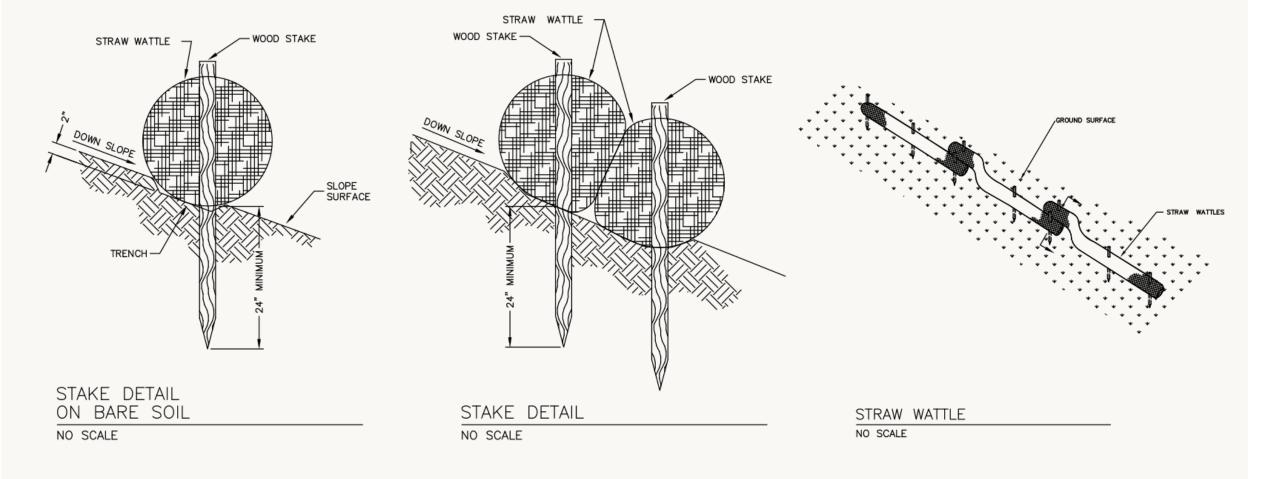


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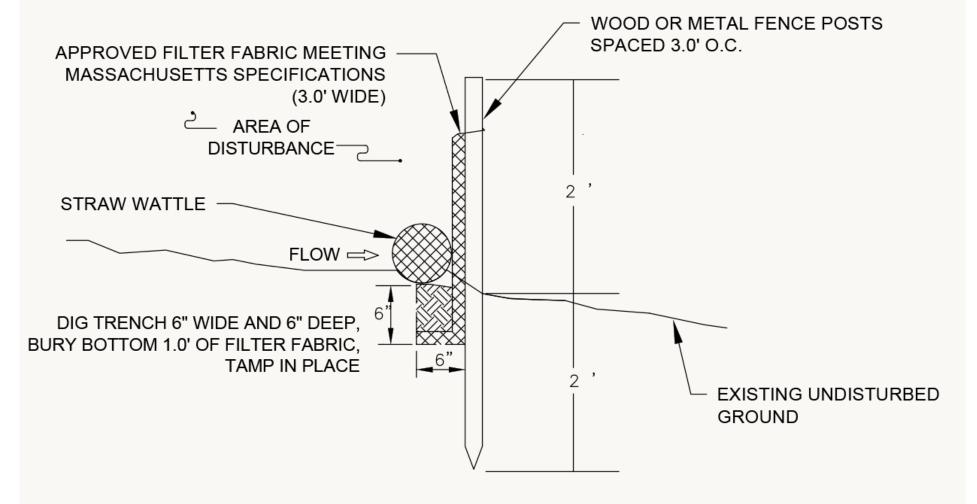
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