

PROJECT INFO:

1. PROPERTY INFORMATION:
 STREET ADDRESS: 6 BRATTLE STREET, WORCESTER, MA
 ASSESSORS REF.: PARCEL ID: 49-028-00055
 ZONING DISTRICT: RS-7
 DEED REFERENCES: 67440/316
2. ZONING INFORMATION:
 DISTRICT: RS-7
 USE: SINGLE FAMILY REQUIRED
 PROPOSED
- MIN. AREA: 7,000 SF 20,776 SF
- MIN. FRONTAGE: 65' 138.60'
 MIN. FRONT YARD: 20' 35'
 MIN. SIDE YARD: 8' 26'
 MIN. REAR YARD: 20' 42'
 MAX. HEIGHT: 2 STORIES/35' 2 STORIES
 FLOOR TO AREA RATIO: NA
 FRONT YARD IMPERVIOUS: 50% 8%

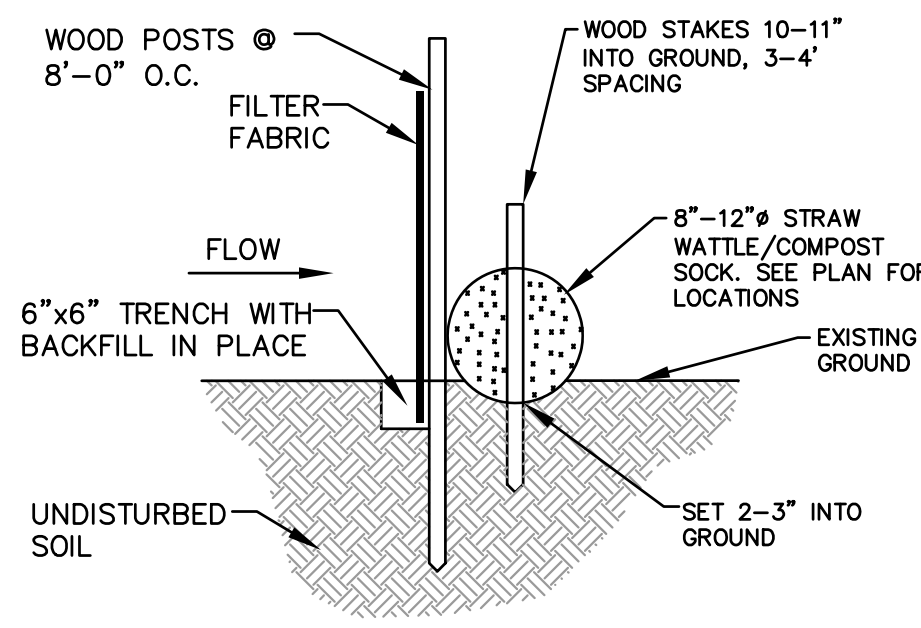
3. APPLICANT: ANATHANASIOS ENGONDIS
 6 BRATTLE STREET
 WORCESTER, MA 01606
4. CIVIL ENGINEER: QUINN ENGINEERING, INC
 PO BOX 107
 PAXTON, MA 01612
5. SURVEYOR: JARVIS LAND SURVEY
 29 GRAFTON CIRCLE
 SHREWSBURY, MA 01545
6. EMERGENCY CONTACT INFO
 MAINTENANCE OF STORMWATER: ANATHANASIOS ENGONDIS
 6 BRATTLE STREET
 WORCESTER, MA 01606
 (508) 828-1728

STORMWATER NOTES:

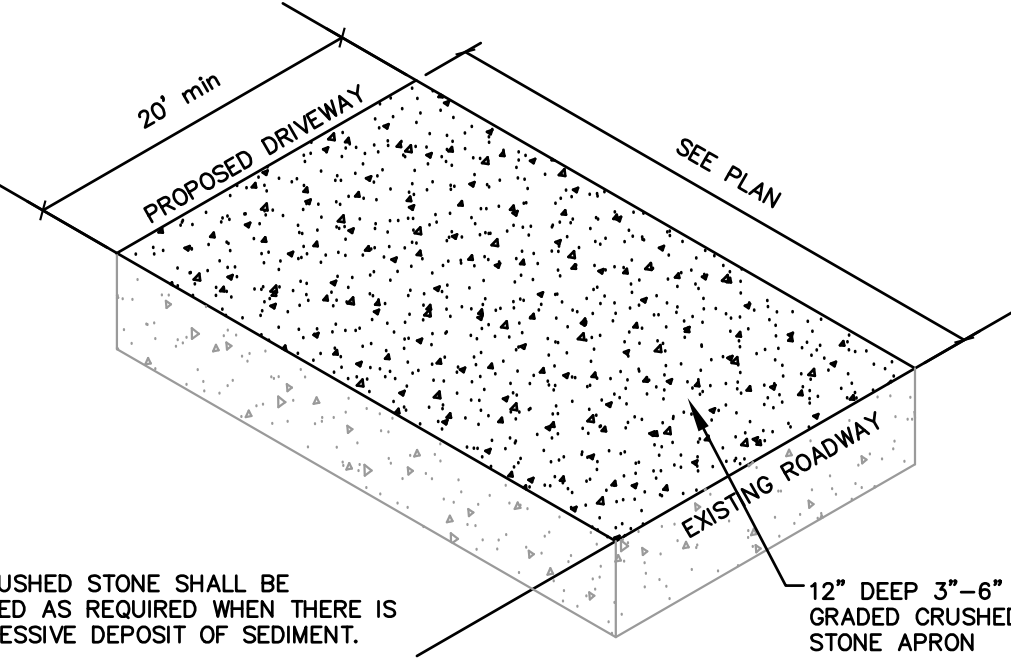
- A STORMWATER PROTECTION ZONE EXISTS IN THE VICINITY OF THIS PROJECT.
- EROSION CONTROLS INCLUDING STRAW WATTLES AND SILT FENCE SHALL BE IMPLEMENTED AND INSPECTED BY A MUNICIPAL REPRESENTATIVE PRIOR TO STARTING CONSTRUCTION.
- APPROVAL FROM THE WORCESTER CONSERVATION COMMISSION IS REQUIRED FOR THIS PROJECT.
- NO EXCAVATION SHALL TAKE PLACE ON SITE UNTIL ALL SEDIMENTATION CONTROLS (WATTLES, SILT FENCE, ETC.) ARE FULLY INSTALLED PER PLAN. EROSION CONTROLS SHALL SERVE AS THE LIMIT OF ALL SITE WORK. NO WORK BEYOND IS ALLOWED. EROSION CONTROLS SHALL BE REPLACED AT THE TRUCK ENTRANCE AROUND THE MATERIAL STOCKPILE AT THE END OF EACH DAY.
- FOLLOWING COMPLETION OF GRADING IN ANY AREA, CONTRACTOR SHALL ACT TO PLACE PERMANENT SURFACE FINISH OR TO STABILIZE SOILS AGAINST EROSION. LOAM AND SEED SHALL BE PLACED IMMEDIATELY UPON FINAL GRADING.
- ALL EROSION CONTROL DEVICES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION AND SHALL NOT BE REMOVED UNTIL ALL DISTURBED SURFACES HAVE BEEN FULLY STABILIZED WITH VEGETATION.
- EXISTING ROADS CONNECTED TO THE PROJECT SITE WILL BE KEPT CLEAN OF SILT AND DEBRIS AT ALL TIMES.
- THE SITE DOES NOT LIE WITHIN A FLOOD HAZARD ZONE AS INDICATED ON NFIP FIRM MAPS.
- THE SITE DOES NOT LIE WITHIN A WATER SUPPLY PROTECTION AREA AS MAPPED ON THE MASS GIS WEBSITE.
- THE SITE DOES NOT LIE WITHIN AN ESTIMATED HABITAT OR RARE WILDLIFE OR PRIORITY HABITAT OF RARE SPECIES.

GENERAL NOTES:

- THE CONTRACTOR SHALL ENSURE PROTECTION OF PEDESTRIANS AND VEHICLES.
- MATERIAL STOCKPILE SLOPES SHALL BE GRADED NO STEEPER THAN 2.5:1.
- CONSTRUCTION VEHICLES SHALL ONLY ENTER AND EXIT THE SITE THROUGH THE EXISTING DRIVEWAY CURB CUT ON BRATTLE STREET.



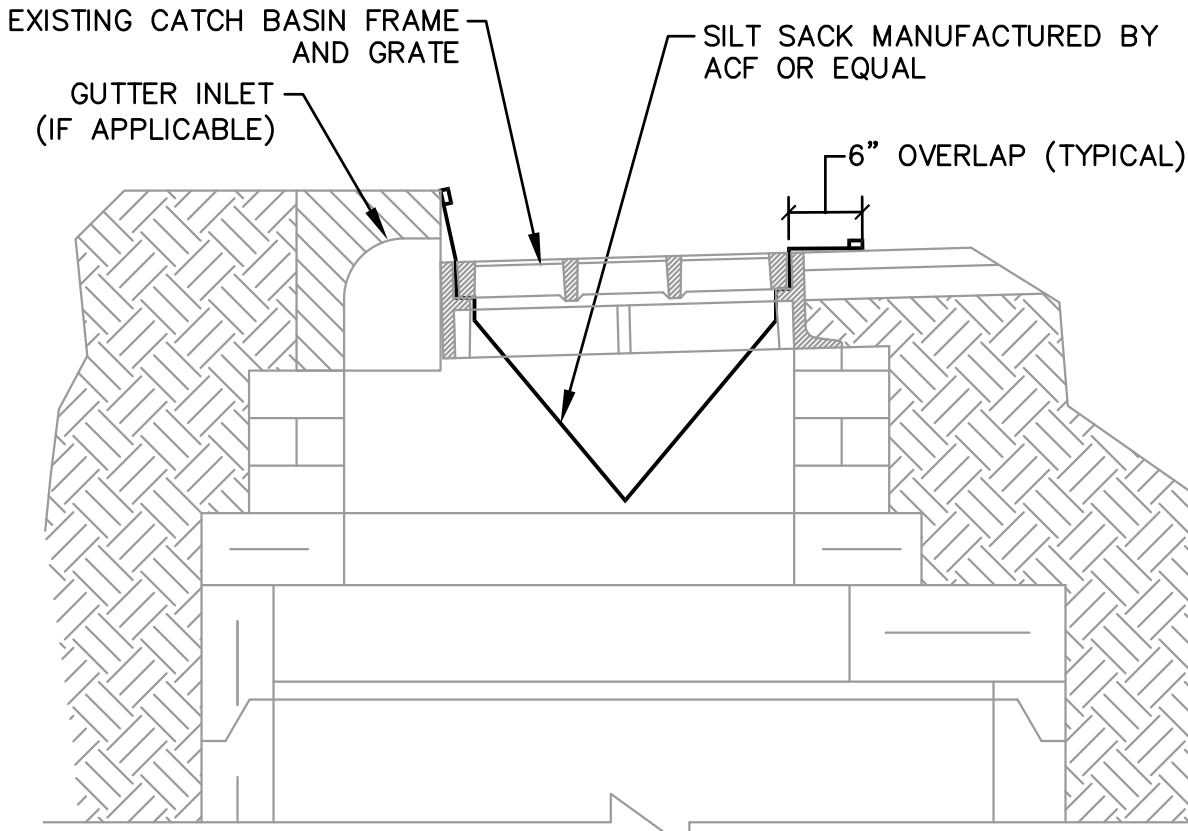
EROSION CONTROL DETAIL
 SCALE: NOT TO SCALE



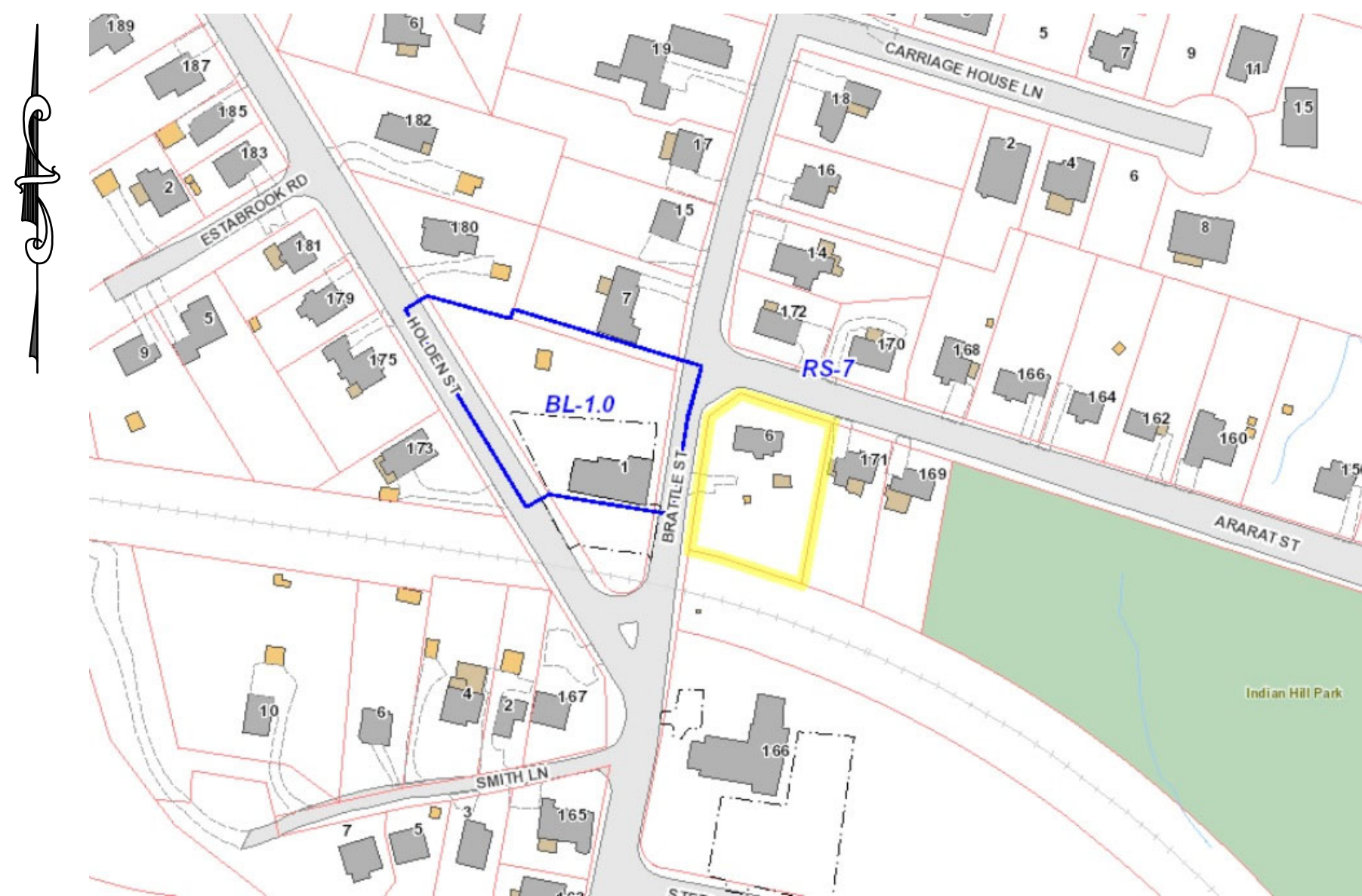
NOTE: THE CRUSHED STONE SHALL BE REPLACED AS REQUIRED WHEN THERE IS AN EXCESSIVE DEPOSIT OF SEDIMENT.

STABILIZED ENTRANCE ISOMETRIC DETAIL
 SCALE: NOT TO SCALE

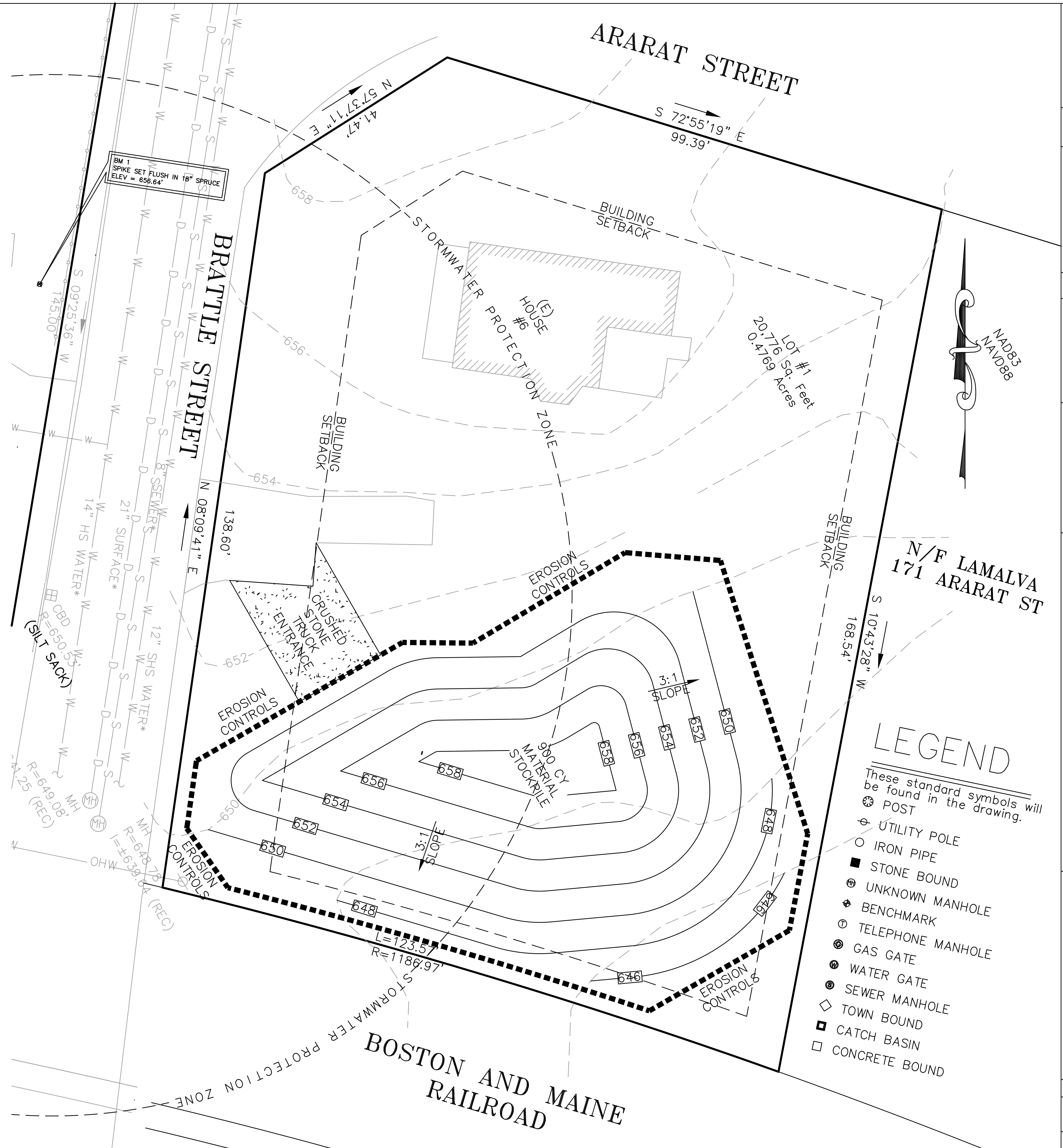
- NOTES:
- THIS DETAIL APPLIES TO ALL CATCH BASINS IDENTIFIED ON THE EROSION & SEDIMENT CONTROL PLAN.
 - SILT SACK SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
 - INSPECT SILT SACKS WEEKLY OR AFTER EVERY RAIN EVENT OF MORE THAN 0.25". REPLACE WHEN VOLUME IS REDUCED BY 50% OR PER MANUFACTURER'S REQUIREMENTS.



SILT SACK DETAIL
 SCALE: NOT TO SCALE



LOCUS MAP
 SCALE: NOT TO SCALE



LEGEND

These standard symbols will be found in the drawing.

- ⊙ POST
- ⊕ UTILITY POLE
- IRON PIPE
- STONE BOUND
- ⊕ UNKNOWN MANHOLE
- ⊕ BENCHMARK
- ⊕ TELEPHONE MANHOLE
- ⊕ GAS GATE
- ⊕ WATER GATE
- ⊕ SEWER MANHOLE
- TOWN BOUND
- CATCH BASIN
- CONCRETE BOUND

D I G S A F E
D I A L - 8 1 1

| | |
|--|------------------------|
| | DATE |
| | 3/28/24 |
| | REVISION |
| | NO. |
| | 1 |
| | ADD. POST STORAGE PLAN |

KEVIN J. QUINN CIVIL #33922

APPLICANT: ENGONDIS
 6 BRATTLE STREET
 WORCESTER, MA 01606

OWNER:
 ANATHANASIOS ENGONDIS
 6 BRATTLE STREET
 WORCESTER, MA 01606

MATERIAL STORAGE PLAN
 IN WORCESTER, MASSACHUSETTS
 6 BRATTLE STREET

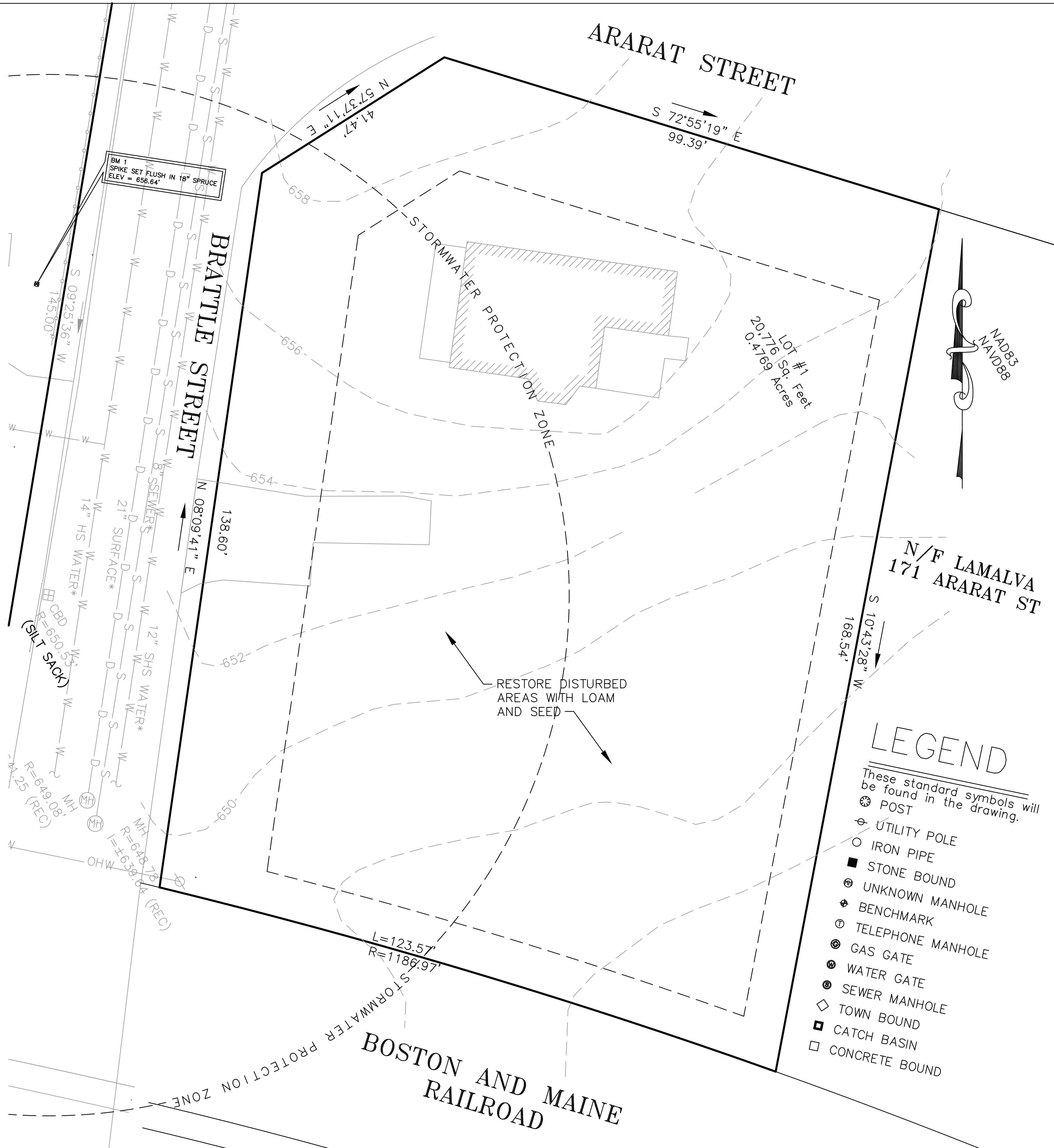
SCALE: 1"=10'

QUINN ENGINEERING, INC.
 P.O. Box 107
 Paxton, Massachusetts 01612
 (508) 753-7999 Fax: (508) 795-0939

DATE: MARCH 14, 2024

PROPOSED MATERIAL STORAGE PLAN

SHEET 1 OF 2



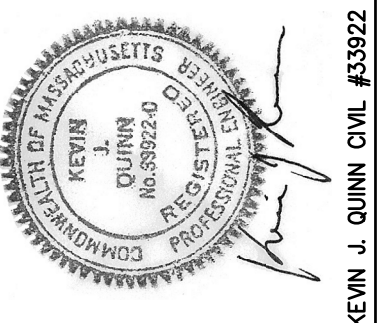
BM 1
SPIKE SET FLUSH IN 18" SPRUCE
ELEV = 656.64'

LEGEND

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- ⊙ POST
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 - IRON PIPE
 - STONE BOUND
 - ⊕ UNKNOWN MANHOLE
 - ⊕ BENCHMARK
 - ⊕ TELEPHONE MANHOLE
 - ⊕ GAS GATE
 - ⊕ WATER GATE
 - ⊕ SEWER MANHOLE
 - ◇ TOWN BOUND
 - CATCH BASIN
 - CONCRETE BOUND

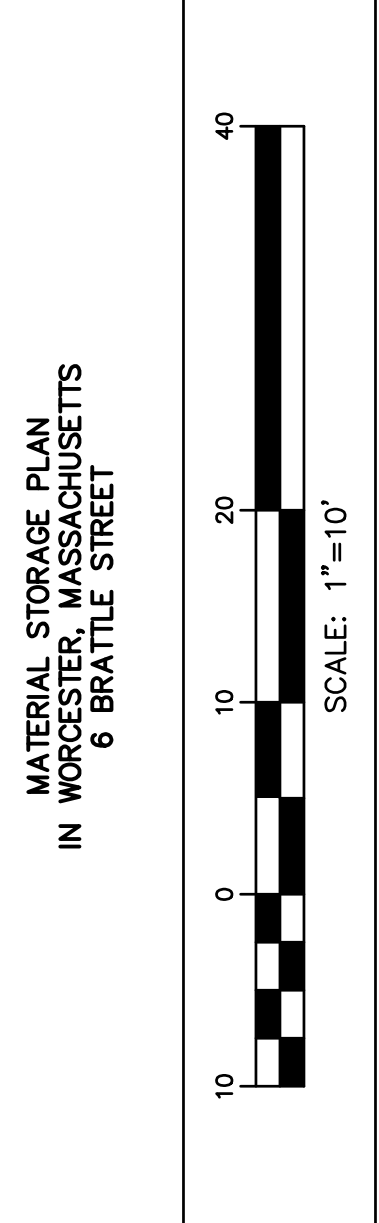


| NO. | REVISION | DATE |
|-----|-----------------------|---------|
| 1 | ADD POST STORAGE PLAN | 3/28/24 |



APPLICANT: ENCONDIS
6 BRATTLE STREET
WORCESTER, MA 01606

OWNER:
ATHANASIOS ENCONDIS
WORCESTER, MA 01606



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DATE: MARCH 14, 2024

POST MATERIAL STORAGE PLAN

SHEET 2 OF 2