

OPERATION AND MAINTENANCE PLAN

CONSTRUCTION PHASE

1. THE OWNERS REPRESENTATIVE, 110 EAST CENTRAL STREET RE, LLC 1-508-507-9020 SHALL BE THE RESPONSIBLE PARTY FOR THE STORMWATER MAINTENANCE PLAN.
2. THE SITE CONTRACTOR SHALL INSPECT ALL EROSION CONTROL MEASURES WEEKLY AND AFTER ALL RAIN EVENTS.
3. SEDIMENT SHALL BE REMOVED FROM COMPOST SOCK WHEN A MAXIMUM DEPTH OF 6" IS OBSERVED OR AS NEEDED.
4. CONSTRUCTION ENTRY MAT SHALL BE INSPECTED WEEKLY AND AFTER ALL RAIN EVENTS. SEE DETAIL FOR MAINTENANCE REQUIREMENTS.
5. DAMAGED OR DETERIORATED COMPOST SOCK AND/OR SILT FENCE AREAS SHALL BE REPLACED IMMEDIATELY.
6. EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL CONSTRUCTION IS COMPLETED AND ALL DISTURBED AREAS ARE STABILIZED.
7. SILT SAKS SHALL BE INSTALLED AT ALL CATCH BASINS EXISTING AND PROPOSED AND SHALL BE INSPECTED WEEKLY AND AFTER ALL RAIN EVENTS.
8. CLEANING OF SILT SAKS SHALL BE COMPLETED AS NECESSARY.

INSPECTION AND MAINTENANCE SCHEDULE:

1. INSPECTIONS SHALL BE CONDUCTED BY THE APPLICANTS ENGINEER, CONTRACTOR AND / OR REPRESENTATIVES OF THE TOWN AS NECESSARY. AT A MINIMUM INSPECTIONS SHALL BE CONDUCTED ON A MONTHLY BASIS.
2. MONTHLY INSPECTIONS SHALL INCLUDE THE PARKING LOT SURFACE TO DETERMINE IF ACCUMULATED SEDIMENTS ARE TO BE REMOVED.
3. INSPECTION OF THE PROPOSED CATCH BASINS TO DETERMINE THE DEPTH OF SEDIMENT AND REQUIRED CLEANING.
4. INSPECTION OF PONDS 1 AND 2 TO DETERMINE IF CLEANING IS NECESSARY.
5. THE HEADWALL OUTLET RIPRAP SHALL BE INSPECTED WEEKLY AND ANY SEDIMENT OBSERVED SHALL BE IMMEDIATELY REMOVED.

OPERATION AND MAINTENANCE SCHEDULE

CONSTRUCTION PHASE:

1. THE EROSION CONTROL BARRIERS SHALL BE INSPECTED ON A WEEKLY BASIS AND AFTER ALL STORM EVENTS.
2. THE EXISTING PAVED PARKING AREAS AS WELL AS THE PROPOSED PARKING AREA ONCE PAVED WILL REQUIRE DAILY INSPECTIONS TO BE CONDUCTED TO DETERMINE THE NECESSITY TO REMOVE ANY ACCUMULATED SEDIMENT. THE REMOVAL OF THE ACCUMULATED SEDIMENT SHALL BE COMPLETED ON THE DAY THE DETERMINATION IS MADE.
3. SILT SAKS SHALL BE INSTALLED AT ALL CATCH BASINS. SILT SAKS, ONCE INSTALLED SHALL BE INSPECTED ON A WEEKLY BASIS AND CLEANED AS NECESSARY.
4. THE WATER QUALITY UNIT SHALL BE INSPECTED ON A WEEKLY BASIS AND CLEANED WHEN THE SEDIMENT DEPTH REACHES 8"
5. THE PONDS SHALL BE INSPECTED AFTER EACH STORM EVENT AND CLEANED WHEN 2" OF SEDIMENT HAS ACCUMULATED AT THE INLET. ANY TRASH OR CONSTRUCTION DEBRIS SHALL BE IMMEDIATELY REMOVED.
6. IMMEDIATELY UPON COMPLETION OF SITE GRADING ACTIVITIES OF PROPOSED LANDSCAPED AREA, THE AREAS SHALL HAVE LOAM APPLIED AND SHALL BE SEEDDED.
7. ALL MATERIAL STOCKPILES THAT ARE NOT BEING ACTIVELY USED FOR A PERIOD OF 2 WEEKS SHALL BE COVERED WITH A TARP(S) OR VEGETATED.

ADDITIONAL EROSION CONTROLS MAY BE REQUIRED DEPENDING ON ACTUAL FIELD CONDITIONS DURING CONSTRUCTION.

LONG TERM:

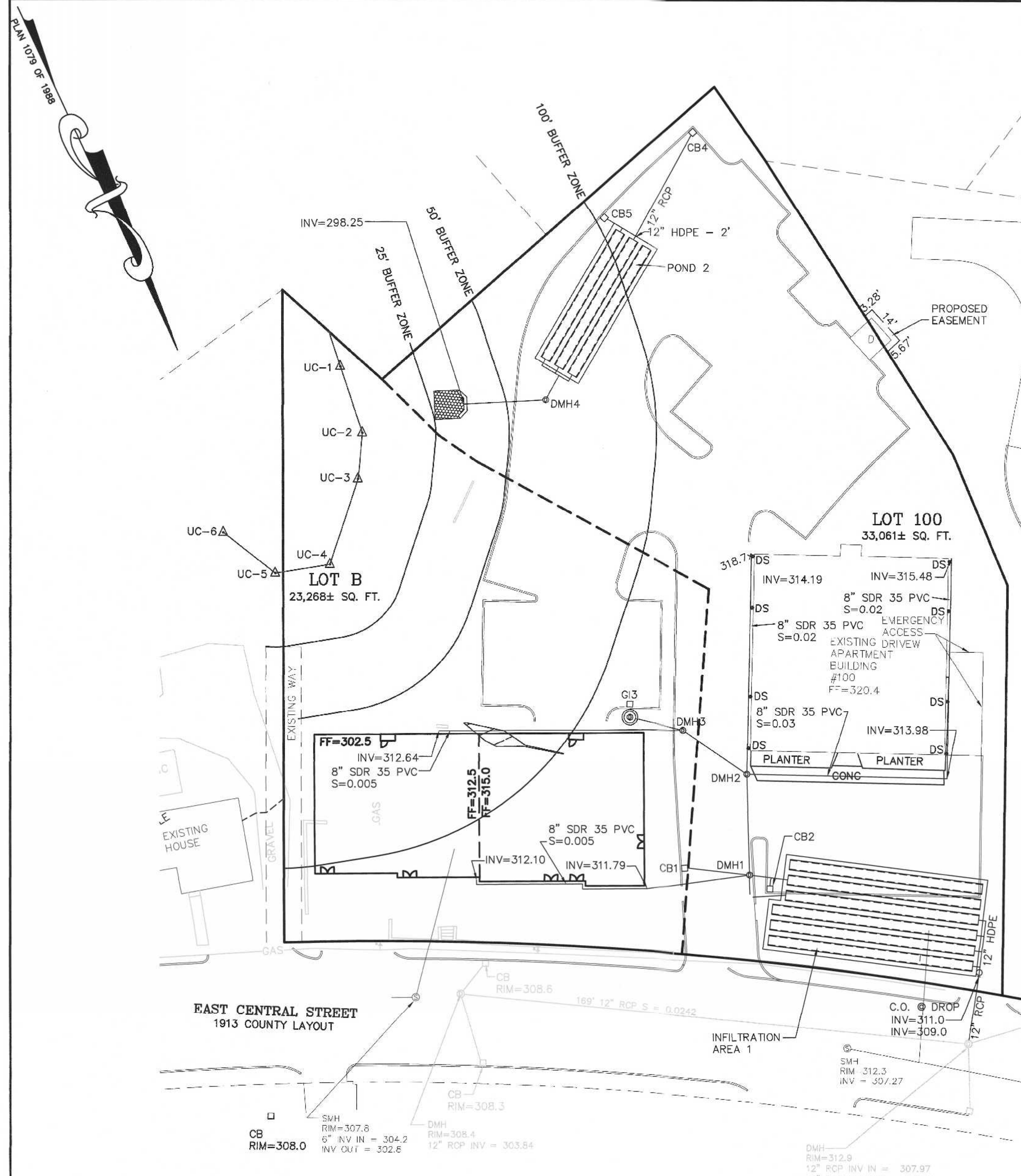
1. THE PARKING LOT SHALL BE SWEEPED FOUR TIMES PER YEAR WITH ONE BEING AFTER THE LAST WINTER SANDING.
2. THE CATCH SHALL BE INSPECTED 4 TIMES PER YEAR AND SEDIMENT REMOVED WHEN THE DEPTH REACHES 24 INCHES.
3. THE PONDS SHALL BE INSPECTED AND PREVENTIVE MAINTENANCE PERFORMED TWICE PER YEAR. THE PONDS SHALL BE INSPECTED AFTER EVERY STORM EVENT EXCEEDING 1 INCH OF RAINFALL FOR THE FIRST 3 MONTHS AND THEN TWICE PER YEAR THEREAFTER AND WHEN THERE ARE DISCHARGES THROUGH THE HIGH OUTLET.
4. DURING INSPECTIONS OF STORM-WATER FACILITIES ANY TRASH OR DEBRIS DISCOVERED SHALL BE IMMEDIATELY REMOVED.

EROSION CONTROL NOTES:

1. COMPOST SOCK AND SILT FENCE SHALL BE INSTALLED PRIOR TO TREE CLEARING OR SITE WORK COMMENCING.
2. COMPOST SOCK AND SILT FENCE TO REMAIN IN CONTACT WITH THE EARTH. REPAIR OR RESET AS NECESSARY.
3. REFER TO CONSTRUCTION SEQUENCE FOR SLOPE GREATER THAN 3' HORIZONTAL TO 1' VERTICAL.
4. CATCH BASINS, UNDERGROUND POND AND PARKING AREA TO BE CLEANED ONCE CONSTRUCTION IS COMPLETED.
5. ALL SEDIMENT COLLECTED DURING THE CONSTRUCTION PHASE OR POST CONSTRUCTION PHASE SHALL BE DISPOSED OF TO AN APPROVED LOCATION.
6. AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED THE EROSION CONTROL MEASURES SHALL BE REMOVED.
7. DAMAGED OR DETERIORATED EROSION CONTROL MEASURES SHALL BE REPAIRED OR REPLACED IMMEDIATELY AFTER THEY HAVE BEEN IDENTIFIED.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INSPECTIONS.
9. DUST CONTROL WILL BE BY SPRAYING WATER AS NECESSARY. THE USE OF OILS, PETROLEUM PRODUCTS OR TOXIC LIQUIDS FOR DUST CONTROL IS PROHIBITED.
10. SILT FENCE TO BE REMOVED AT THE APPROVAL OF THE CONSERVATION AGENT, PRIOR TO THE ISSUANCE OF A CERTIFICATE OF COMPLIANCE.

CONSTRUCTION SEQUENCE:

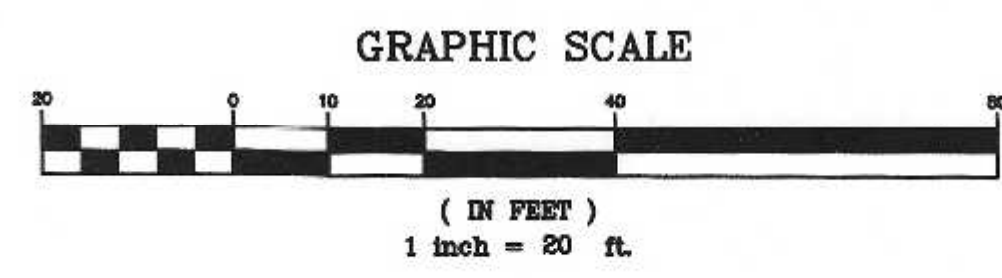
1. INSTALL EROSION CONTROL AND SIGN.
2. COMPLETE TREE CLEARING, STUMP REMOVAL AND REMOVE LOAM AND SUBSOIL.
3. REMOVE EXISTING UTILITIES AND RAZE EXISTING 110 EAST CENTRAL STREET BUILDING.
4. EXCAVATE THE FOUNDATION HOLE. FORM AND POUR THE FOUNDATION AND THEN BACKFILL FOUNDATION.
5. INSTALL SITE UTILITIES. THE STORMWATER SYSTEM SHALL BE INSTALLED WITH EXCESS MATERIAL BEING REMOVED FROM THE SITE AND NECESSARY CONSTRUCTION MATERIALS DELIVERED TO THE SITE. MINIMIZE THE USE OF THE MATERIAL STOCKPILE AREA.
6. CONSTRUCT RETAINING WALLS.
7. BRING THE SITE TO SUB GRADE.
8. INSTALL A BINDER COURSE OF PAVING. CONSTRUCT THE SITE WALKWAYS.
9. CURBING SHALL BE INSTALLED.
10. LANDSCAPING SHALL BE PLANTED AND ALL REMAINING DISTURBED AREAS SHALL BE LOAMED AND SEEDDED.



SITE PLAN
STORMWATER FACILITIES PLAN
 100 & 110 EAST CENTRAL STREET
 FRANKLIN, MASSACHUSETTS
 PREPARED FOR
 110 EAST CENTRAL STREET RE, LLC
 37 EAST CENTRAL STREET
 FRANKLIN, MASSACHUSETTS
 JANUARY 5, 2024
 SCALE: 1" = 100'

**SITE PLAN APPROVAL
REQUIRED
FRANKLIN PLANNING BOARD**

DATE _____



| NO. | DATE | DESCRIPTION | BY |
|-----|---------|-----------------|-----|
| 1 | 2/26/24 | REVIEW COMMENTS | RRG |

| DATE | FIELD BY: | INT. |
|------|-----------|------|
| 7/23 | BL | BL |
| 1/24 | RRG | RRG |
| 1/24 | RRG | RRG |
| 1/24 | COMP | COMP |
| 1/24 | CAQ | CAQ |

**UNITED
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 850 FRANKLIN STREET SUITE 11D
 WRENTHAM, MASSACHUSETTS 02093
 508-384-8560 FAX 508-384-8566

| | |
|---------|--------------|
| DATE | JAN. 5, 2024 |
| SCALE | 1" = 20' |
| PROJECT | UC1587 |
| SHEET | 1 of 1 |