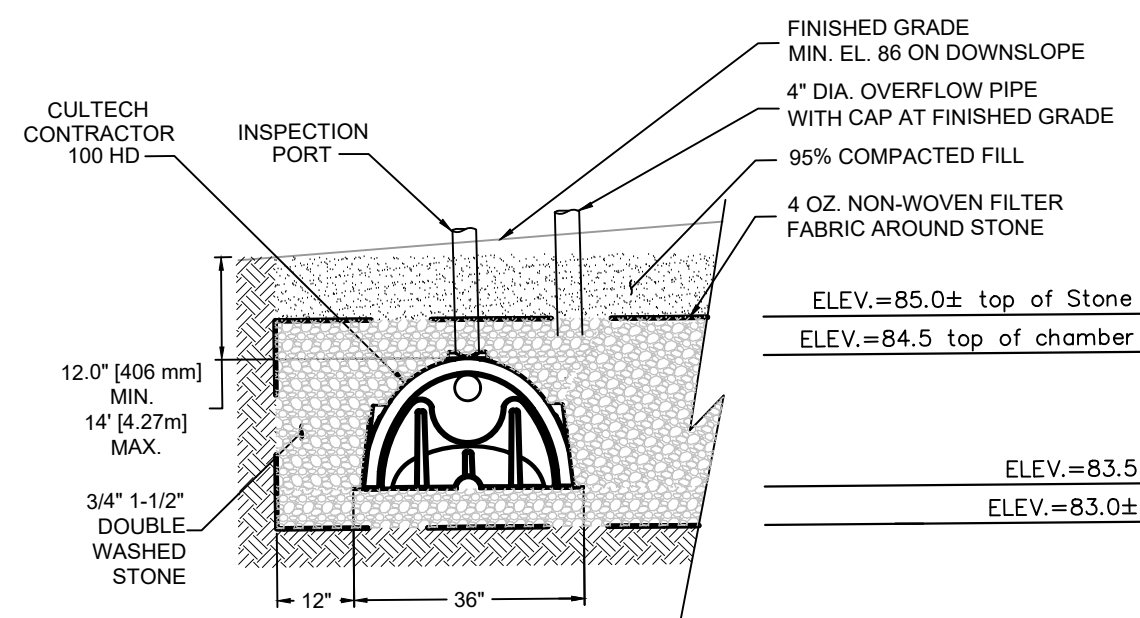
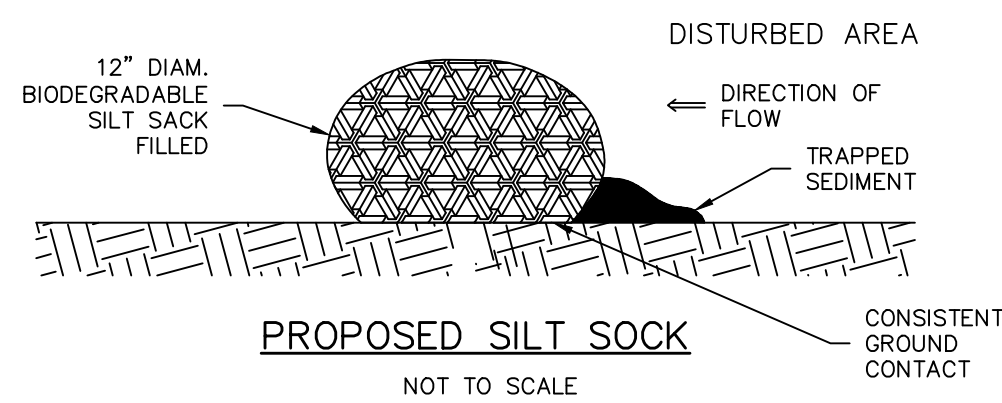


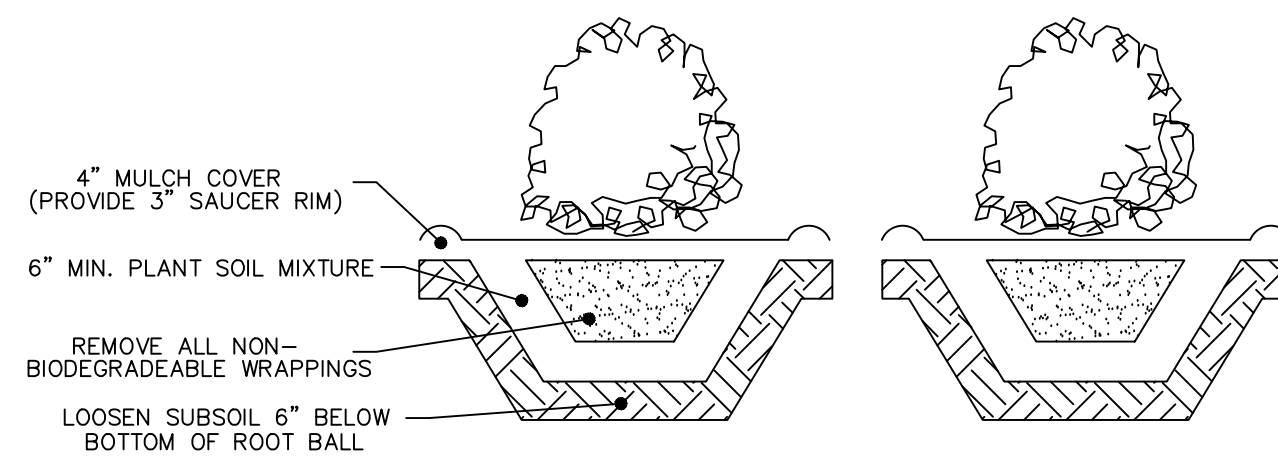
LOCUS: 349 MAIN STREET - HINGHAM, MA



*CONTRACTOR SHALL FOLLOW ALL MANUFACTURER'S SPECIFICATIONS.
5' X 26' STORMWATER INFILTRATION DETAIL
NOT TO SCALE



PROPOSED SILT SOCK
NOT TO SCALE



SHRUB PLANTING DETAIL
NOT TO SCALE

SUGGESTED MITIGATION PLANTING LIST:

BOTANICAL NAME	COMMON NAME
LLEX GLABRA	INKBERRY
CLETHERA ALNIFOLIA	SWEET PEPPERBUSH
SPIREA LATIFOLIA	MEADOWSWEET
VIBURNUM TRILOBUM	AMERICAN CRANBERRY
ARONIA MELANOCARPA	BLACK CHOKEBERRY

NEW ENGLAD SHOWY WILDFLOWER SEED MIX:

NEW ENGLAD WETLAND PLANTS, INC. | 820 WEST STREET | AMHERST, MA 01002

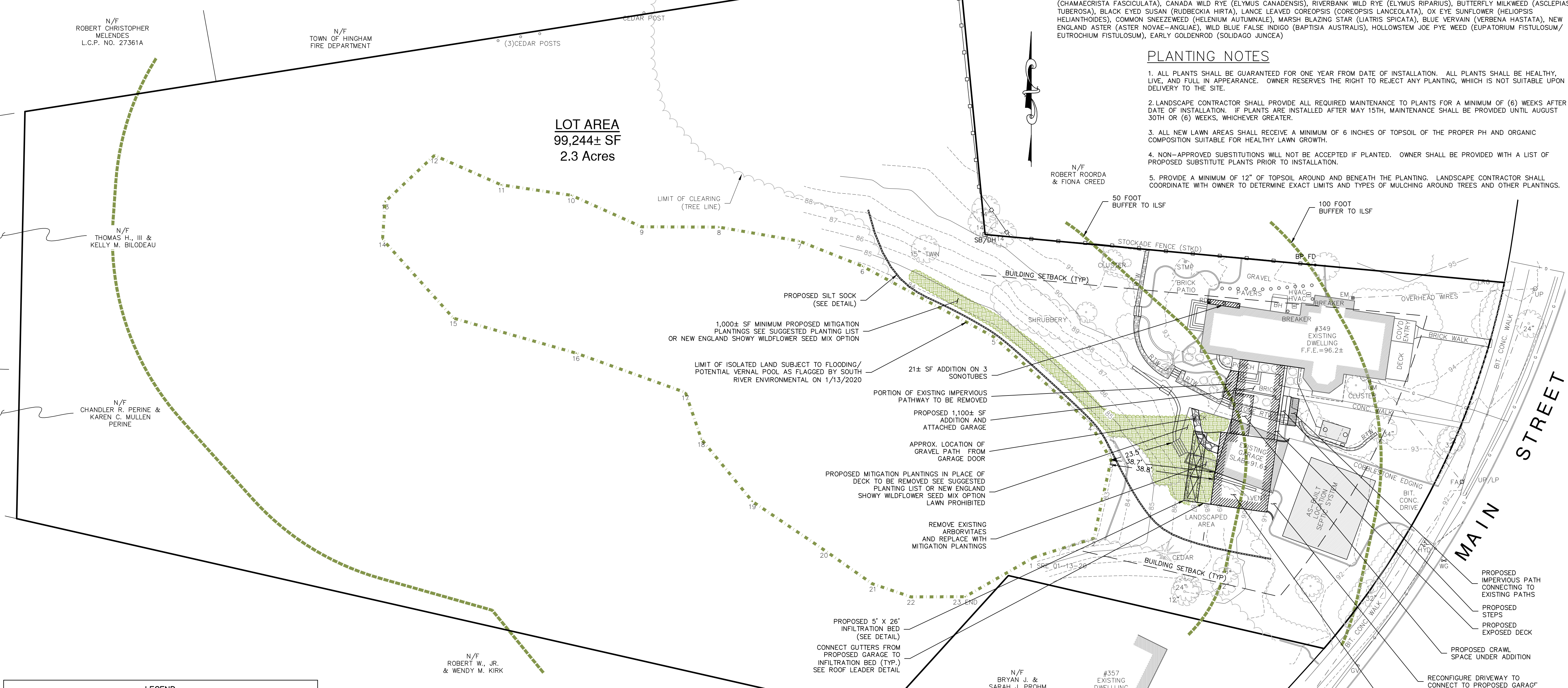
THE NEW ENGLAD SHOWY WILDFLOWER MIX INCLUDES A SELECTION OF NATIVE WILDFLOWERS AND GRASSES THAT WILL MATURE INTO A COLORFUL AND VIBRANT NATIVE MEADOW. IT IS APPROPRIATE SEED MIX FOR ROADSIDES, COMMERCIAL LANDSCAPING, PARKS, GOLF COURSES, AND INDUSTRIAL SITES. ALWAYS APPLY ON CLEAN BARE SOIL. THE MIX MAY BE APPLIED BY MECHANICAL SPREADER, OR ON SMALL SITES IT CAN BE SPREAD BY HAND. LIGHTLY RAKE, OR ROLL TO ENSURE PROPER SEED TO SOIL CONTACT. BEST RESULTS ARE OBTAINED WITH A SPRING OR LATE FALL DORMANT SEEDING. LATE SPRING AND EARLY SUMMER SEEDING WILL BENEFIT WITH A LIGHT MULCHING OF WEED FREE STRAW TO CONSERVE MOISTURE. IF CONDITIONS ARE DRIER THAN USUAL, WATERING MAY BE REQUIRED. LATE FALL AND WINTER DORMANT SEEDING REQUIRE AN INCREASE IN THE SEEDING RATE. FERTILIZATION IS NOT REQUIRED UNLESS THE SOILS ARE PARTICULARLY INFERTILE. PREPARATION OF A CLEAN WEED FREE SEED BED IS NECESSARY FOR OPTIMAL RESULTS.

APPLICATION RATE: 23 LBS/ACRE | 1900 SQ FT/LB

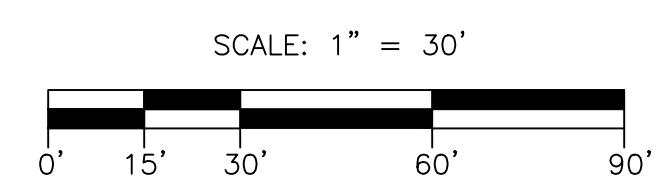
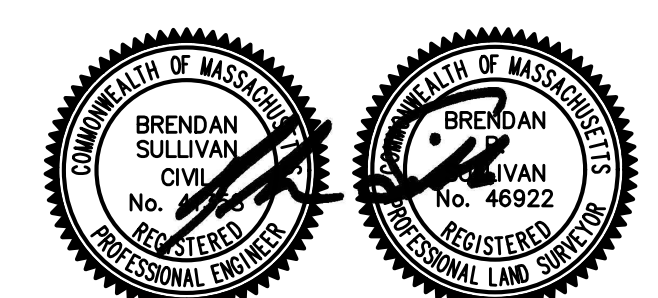
SPECIES: LITTLE BLUESTEM (SCHIZACHYRIUM SCOPARIUM), RED FESCUE (FESTUCA RUBRA), INDIAN GRASS (SORGHASTRUM NUTANS), PARTRIDGE PEA (CHAMAECHRISTA FASCICULATA), CANADA WILD RYE (ELYMUS CANADENSIS), RIVERBANK WILD RYE (ELYMUS RIPARIUS), BUTTERFLY MILKWEED (ASCLEPIAS TUBEROSA), BLACK EYED SUSAN (RUBICEKIA HIRTA), LANCE LEAVED COREOPSIS (COREOPSIS LANCEOLATA), OX EYE SUNFLOWER (HELIOPSIS HELIANTHOIDES), COMMON SNEEZEWEED (HELENIUM AUTUMNALE), MARSH BLAZING STAR (LIATRIS SPICATA), BLUE VERVAIN (VERBENA HASTATA), NEW ENGLAND ASTER (ASTER NOVAE-ANGLIAE), WILD BLUE FALSE INDIGO (BAPTISIA AUSTRALIS), HOLLOWSTEM JOE PYE WEED (EUPATORIUM FISTULOSUM/ EUTROCHUM FISTULOSUM), EARLY GOLDENROD (SOLIDAGO JUNCEA)

PLANTING NOTES

1. ALL PLANTS SHALL BE GUARANTEED FOR ONE YEAR FROM DATE OF INSTALLATION. ALL PLANTS SHALL BE HEALTHY, LIVE, AND FULL IN APPEARANCE. OWNER RESERVES THE RIGHT TO REJECT ANY PLANTING, WHICH IS NOT SUITABLE UPON DELIVERY TO THE SITE.
2. LANDSCAPE CONTRACTOR SHALL PROVIDE ALL REQUIRED MAINTENANCE TO PLANTS FOR A MINIMUM OF (6) WEEKS AFTER DATE OF INSTALLATION. IF PLANTS ARE INSTALLED AFTER MAY 15TH, MAINTENANCE SHALL BE PROVIDED UNTIL AUGUST 30TH OR (6) WEEKS, WHICHEVER GREATER.
3. ALL NEW LAWN AREAS SHALL RECEIVE A MINIMUM OF 6 INCHES OF TOPSOIL OF THE PROPER PH AND ORGANIC COMPOSITION SUITABLE FOR HEALTHY LAWN GROWTH.
4. NON-APPROVED SUBSTITUTIONS WILL NOT BE ACCEPTED IF PLANTED. OWNER SHALL BE PROVIDED WITH A LIST OF PROPOSED SUBSTITUTE PLANTS PRIOR TO INSTALLATION.
5. PROVIDE A MINIMUM OF 12" OF TOPSOIL AROUND AND BENEATH THE PLANTING. LANDSCAPE CONTRACTOR SHALL COORDINATE WITH OWNER TO DETERMINE EXACT LIMITS AND TYPES OF MULCHING AROUND TREES AND OTHER PLANTINGS.



LOT AREA
99,244± SF
2.3 Acres



LEGEND
NOT TO SCALE

EM	ELECTRIC METER	TRANS	TRANSFORMER
DMH	DRAIN MANHOLE	HH	HAND HOLE
SMH	SEWER MANHOLE	RD	ROOF DRAIN
CBN	CATCH BASIN	55	EXIST. CONTOUR
HYD	HYDRANT	55	WETLAND BUFFER ZONE
WG	WATER GATE	---	FLOOD ZONE
WS	WATER SERVICE	---	OVERHEAD WIRES
UP	UTILITY POLE	---	STONE WALL
LP	LIGHT	---	EXISTING TREES AND SHRUBS
YD	YARD LIGHTING	---	TREELINE/LANDSCAPE
GV	GAS VALVE	---	WETLAND LINE
IRR	IRRIGATION VALVE		

ZONING REQUIREMENTS
RESIDENCE DISTRICT "A"

AREA	20,000 SF
FRONTAGE	125 FEET
BUILDING HEIGHT	35 FEET
MINIMUM YARDS:	
FRONT	25 FEET*
SIDE	15 FEET
REAR	15 FEET

* IN ALL RESIDENCE DISTRICTS, THE FRONT SETBACK MAY BE AS NEAR THE STREET AS THE AVERAGE OF THE BUILDINGS OR STRUCTURES IN THE ADJOINING LOTS.
BUILDING INSPECTOR TO CONFIRM ALL SETBACKS.

SITE PLAN NOTE:
THE PURPOSE OF THIS PLAN IS TO ILLUSTRATE THE FOLLOWING:
EXISTING SITE CONDITIONS AS FIELD LOCATED BY CAVANARO CONSULTING, INC.; PROPOSED IMPROVEMENTS AS DESIGNED BY OTHERS, AND THEIR PROXIMITY TO THE EXISTING BOUNDARY.
ADDITIONAL DESIGN DETAILS AND OTHER INFORMATION NOT SHOWN HEREON IS TO BE PROVIDED BY OTHERS.

IMPERVIOUS COVERAGE IN RESOURCE AREA

	EXISTING	PROPOSED	INCREASE
0-50' BUFFER			
BUILDING:	175 SF	312 SF	137 SF
DRIVEWAY:	0 SF	0 SF	0 SF
HARDSCAPE:	286 SF	282 SF	-4 SF
TOTAL:	461 SF	594 SF	133 SF
50-100' BUFFER			
BUILDINGS:	1,646 SF	2,071 SF	425 SF
DRIVEWAY:	1,339 SF	1,429 SF	90 SF
HARDSCAPE:	660 SF	502 SF	-158 SF
TOTAL:	3,645 SF	4,002 SF	357 SF
0-100' BUFFER			
TOTAL:	4,106 SF	4,596 SF	490 SF
LINEAR FEET OF GARAGE/ ADDITION WITHIN 50' BUFFER:	35 LF	52 LF	17 LF

CAVANARO CONSULTING
687 MAIN STREET
P.O. BOX 5175
NORWELL, MASSACHUSETTS 02061
PHONE: 781.659.8187
FAX: 781.659.8186

SITE PLAN TO ACCOMPANY NOI
349 MAIN STREET
HINGHAM, MA 02043
PREPARED FOR:
RICH & NORA DECEMBRELE
349 MAIN STREET
HINGHAM, MA 02043

PROJECT NO. : 20.001	DRAWING NO.
SCALE : AS SHOWN	SP
DATE : 03/05/2021	
DESIGNED BY : BPS/CR	FILENAME:
DRAWN BY : DB	SHEET NO. 1 OF 1
CHECKED BY : BPS	W:\PROJECTS\2020\20001\DWG\SP.DWG