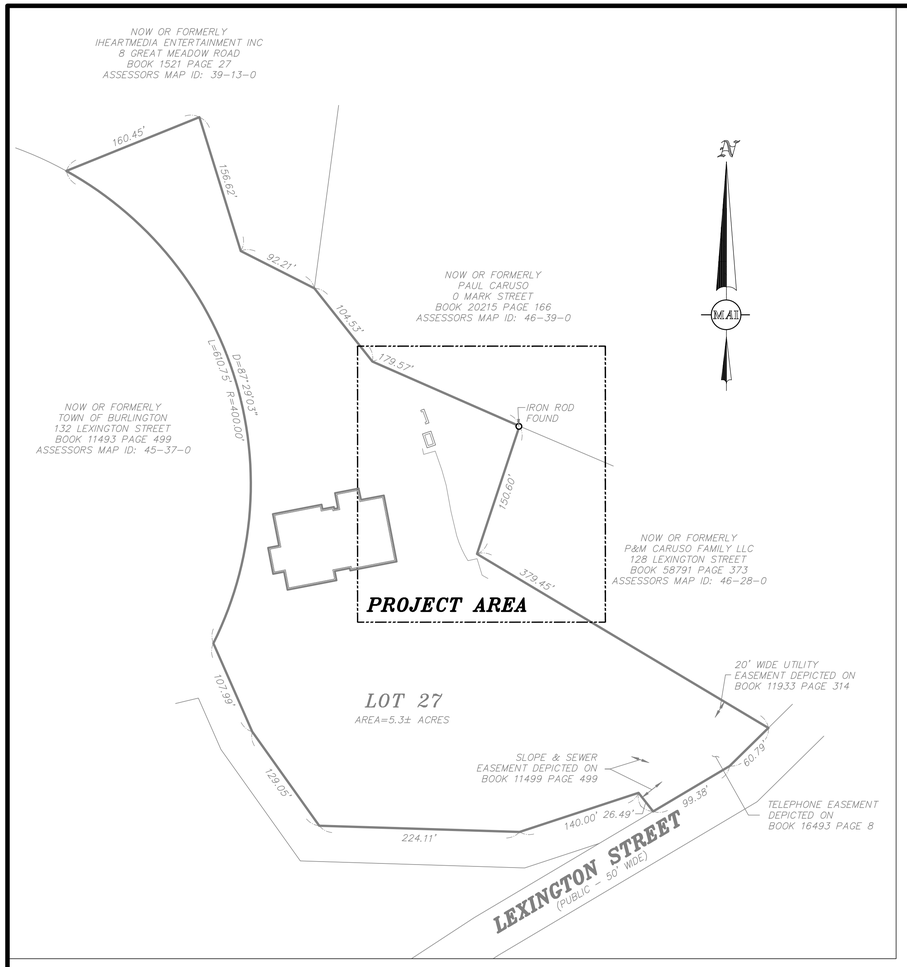
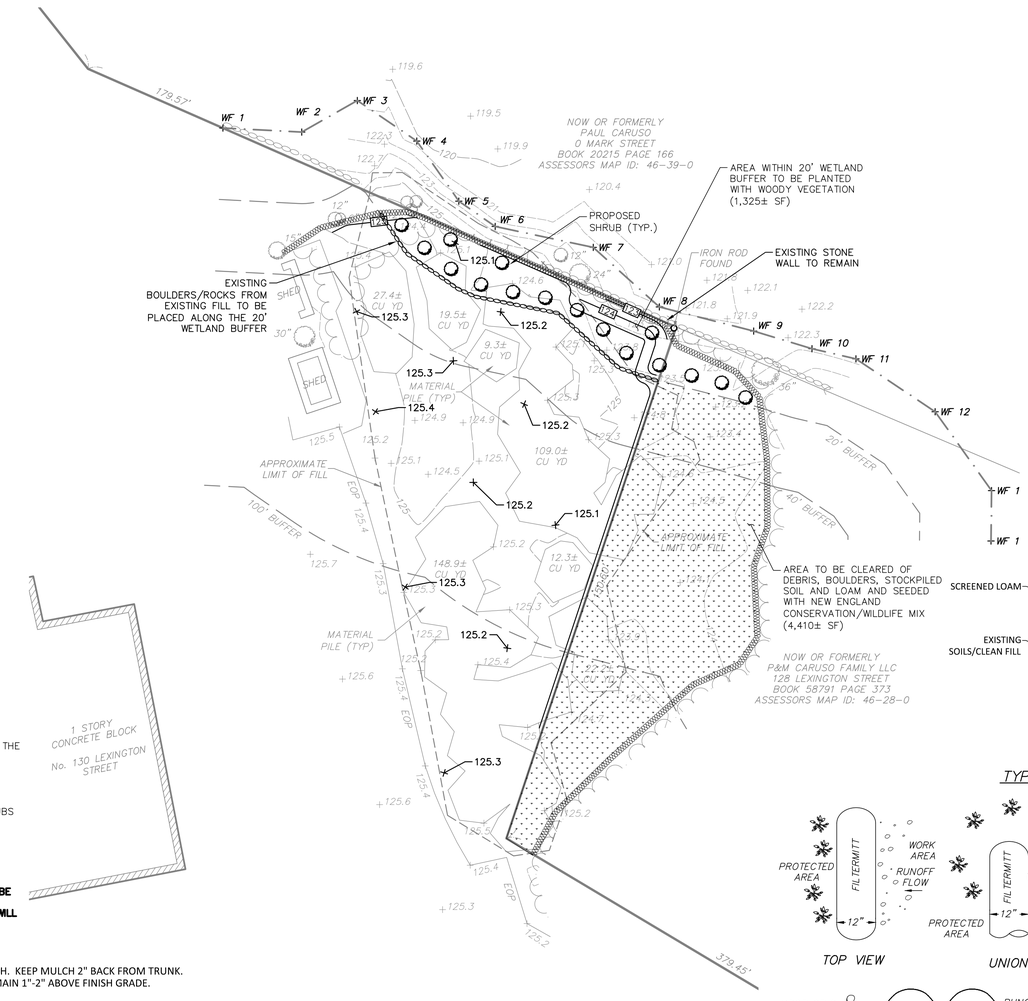
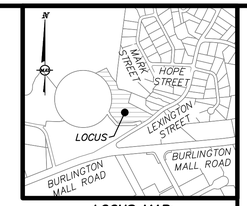



## LOT OVERVIEW:

(1"=80')




## LOCUS MAP:

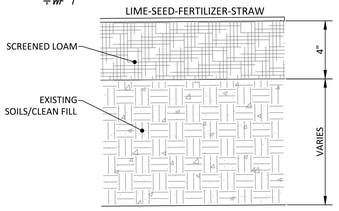
(NOT TO SCALE)

## EXISTING LEGEND:

- BIT. CONC. — BITUMINOUS CONCRETE
- EOP — EDGE OF PAVEMENT
- TYP — TYPICAL
- EASEMENT LINE
- 124 — 124 FOOT CONTOUR
- 125 — 125 FOOT CONTOUR
- +123.2 — SPOT ELEVATION
- TREELINE
- STONEWALL
- DECIDUOUS TREE
- BORDERING VEGETATED WETLANDS
- +WF 13 — WETLAND FLAG
- LIMIT OF BUFFER ZONE

## PROPOSED LEGEND:

- 125 — PROPOSED CONTOUR
- XX.XX — PROPOSED SPOT ELEVATION
- PROPOSED FILERMITT EROSION CONTROL
- NEW ENGLAND CONSERVATION/WILDLIFE MIX PLANTING AREA




## TYPICAL LOAM & SEED CROSS SECTION

## EXISTING NOTES:

1. THE TOPOGRAPHY, SITE DETAIL & SURFACE IMPROVEMENTS DEPICTED HEREON WERE OBTAINED FROM AN INSTRUMENT SURVEY CONDUCTED ON THE GROUND BY MERIDIAN ASSOCIATES, INC. (MAI) ON AUGUST 18, 2020.
2. THE SUBJECT PROPERTY IS LOCATED IN ZONE DISTRICT BG–GENERAL BUSINESS.
3. THE SUBJECT PROPERTY IS DEPICTED AS LOT 27 ON TOWN OF BURLINGTON ASSESSOR'S MAP 49.
4. THIS PLAN DOES NOT SHOW ANY UNRECORDED OR UNWRITTEN EASEMENTS WHICH MAY EXIST. A REASONABLE AND DILIGENT ATTEMPT HAS BEEN MADE TO OBSERVE ANY APPARENT, VISIBLE USES OF THE LAND; HOWEVER, THIS DOES NOT CONSTITUTE A GUARANTEE THAT NO SUCH EASEMENTS EXIST.
5. THE ELEVATIONS DEPICTED HEREON WERE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88), AS DERIVED FROM GPS OBSERVATIONS.
6. PROPERTY LINES DEPICTED HEREON ARE BASED ON COMPILED DEEDS AND PLANS OF RECORD. THIS PLAN IS NOT TO BE USED FOR THE RECONSTRUCTION OF BOUNDARY LINES OR FOR TITLE INSURANCE PURPOSES.
7. THE WETLAND FLAGS DEPICTED WERE DEMARCATED BY MARY TRUDEAU, WETLANDS CONSULTANT ON JULY 7, 2020.
8. THE MATERIAL PILE VOLUME WAS ESTIMATED.

## RECORD OWNER:

P&M CARUSO FAMILY, LLC
63 MORNINGSIDE DRIVE
ARLINGTON, MASSACHUSETTS

– DEED BOOK 58791 PAGE 373

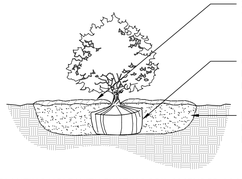
## REFERENCES:

– PLAN No. 579 OF 1985

DOCUMENTS ON RECORD AT THE MIDDLESEX DISTRICT REGISTRY OF DEEDS.

## PROPOSED NOTES:

1. THE PURPOSE OF THIS PLAN IS TO DEPICT THE REGRADING AND LEVELING OUT OF THE AREA TO THE EAST OF THE EXISTING PARKING LOT.
2. THE VOLUMES OF THE EXISTING STOCKPILED MATERIALS IS ESTIMATED TO BE 349± CUBIC YARDS.
3. PROPOSED SHRUBS ARE TO BE PLANTED APPROXIMATELY 8'–10' ON CENTER. SHRUBS SHOULD BE A MIXTURE OF:
   - WINTERBERRY (ILEX VERTICILLATA)
   - HIGHBUSH BLUEBERRY (VACCINIUM CORYMBOSUM)
   - SILKY DOGWOOD (CORNUS AMOMUM)
   - ARROWWOOD (VIBURNUM RECOGNITUM)
4. **TO GRADE THE SITE AS SHOWN, AN ADDITIONAL 32± CUBIC YARDS WILL NEED TO BE IMPORTED TO THE SITE, IN ADDITION TO THE 349± CUBIC YARDS OF STOCKPILED MATERIAL ALREADY LOCATED ON THE SITE. IN TOTAL 381± CUBIC YARDS OF FILL WILL BE REQUIRED TO GRADE THE SITE AS PROPOSED.**




NOTES:

BACKFILL PLANTING HOLE WITH EXISTING SOIL AMENDED AS NECESSARY.

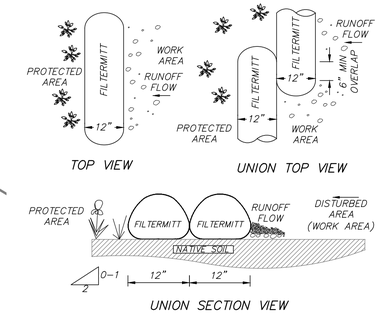
BACKFILL HALF THE SOIL AND WATER TO SETTLE OUT AIR POCKETS, COMPLETE BACKFILLING AND REPEAT WATERING.

IF ROOTS ARE CIRCLING THE ROOTBALL EXTERIOR, CUT ROOTS VERTICALLY IN SEVERAL PLACES PRIOR TO PLANTING.

## SHRUB PLANTING

(NOT TO SCALE)

GRAPHIC SCALE
SCALE: 1"= 20'
10 0 5 20 40 80




## FILTERMITT COMPONENTS:

OUTSIDE CASING: 100% ORGANIC HESSIAN

FILLER INGREDIENT: FIBER ROOT MULCH

- BLEND OF COARSE & FINE COMPOST & SHREDDED WOOD
- PARTICLE SIZES: 100% PASSING A 3" SCREEN; 90–100% PASSING A 1" SCREEN; 70–100% PASSING A 0.75" SCREEN; 30–75% PASSING A 0.25" SCREEN
- WEIGHT: APPROXIMATELY 850 LBS/CUYD (AVE 30 LBS/LF)

## NOTE:

PROVIDE FILTERMITT EROSION CONTROL AS MANUFACTURED BY GROUNDSCAPES EXPRESS, INC P.O. BOX 737 WRENTHAM, MA. 02093 (508)–384–7140 OR EQUAL

## FILTERMITT INSTALLATION:

SECTIONS CAN BE CONSTRUCTED ON SITE IN LENGTHS FROM 1' TO 100'.

SECTIONS CAN ALSO BE DELIVERED TO THE SITE IN LENGTHS FROM 1' TO 8'.

THE FLEXIBILITY OF FILTERMITT ALLOWS IT TO CONFORM TO ANY CONTOUR TERRAIN WHILE HOLDING A SLIGHTLY OVAL SHAPE AT 12" HIGH BY 12" WIDE.

WHERE SECTION ENDS MEET, THERE SHALL BE AN OVERLAP OF 6" OR GREATER.

## FILTERMITT SIT SOXX DETAIL

DWG. No. 6353_SITE.DWG

REVISIONS

| BY | DESCRIPTION | DATE |
|---|---|---|
| | | |

COMMONWEALTH OF MASSACHUSETTS — DAVID S. KELLEY — CIVIL — NO. 49390 — REGISTERED PROFESSIONAL ENGINEER — 01/18/21

130 LEXINGTON STREET
**SITE PLAN**
LOCATED IN
**BURLINGTON, MASSACHUSETTS**
(MIDDLESEX COUNTY)
PREPARED FOR
THE ISLAMIC CENTER OF BURLINGTON


MERIDIAN ASSOCIATES
500 CUMMINGS CENTER, SUITE 5950 — 69 MILK STREET, SUITE 208
BEVERLY, MASSACHUSETTS 01915 — WESTBOROUGH, MASSACHUSETTS 01581
TELEPHONE: (978) 922-1245 — TELEPHONE: (508) 871-7030
WWW.MERIDIANASSOC.COM


DESIGNED BY: DSK — CHECKED BY: DSK

DATE: 01/18/2021
SCALE: AS NOTED
SHEET No. 1 OF 1
PROJECT No. 6353

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