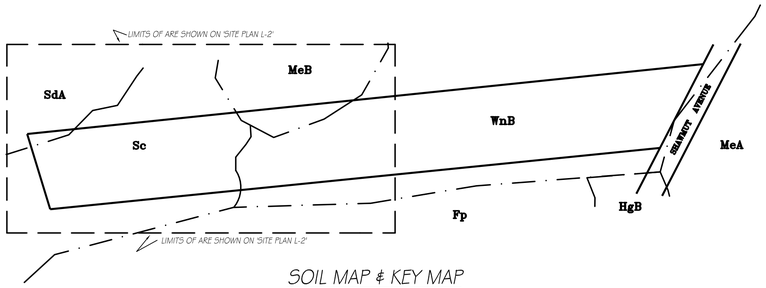
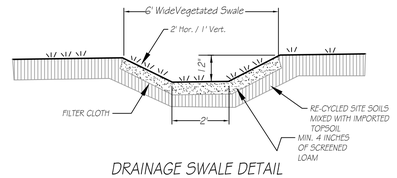


SOIL MAP & KEY MAP

SCALE: 1" = 160 FT.

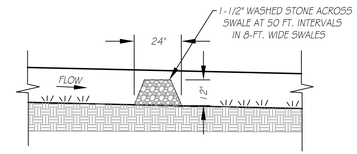
SOIL LEGEND:
WnB = Windsor Assocation HSG A
Sc = Scarboro Assocation, HSG D
MeA & MeB = Merrimac Assocation, HSG A
HgB = Hinckley Assocation, HSG A
Fp = Freetown Assocation, HSG D
SdA = Sudbury Assocation, HSG B



DRAINAGE SWALE DETAIL

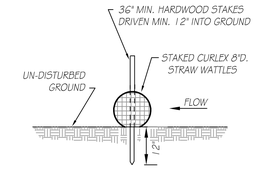
NOT TO SCALE

NOTES:
1. GRASS SEED SHALL BE AS SPECIFIED IN GENERAL NOTES #4, PLACED AT THE SPECIFIED RATE PER 1000 SQUARE FEET. GRASS SEED SHALL BE PROPERLY FERTILIZED AND WATERED WITH UNIFORM COVERAGE TO KEEP THE SEEDED AREAS MOIST UNTIL GRASS IS WELL ESTABLISHED.
2. LOAM WILL BE RECOVERED FROM THE DISTURBED AREAS, SCREENED, STOCKPILED AND MIXED WITH IMPORTED TOPSOIL (IF NEEDED) TO SUPPORT SEEDED AREAS.



STONE CHECK DAM DETAIL FOR SWALE

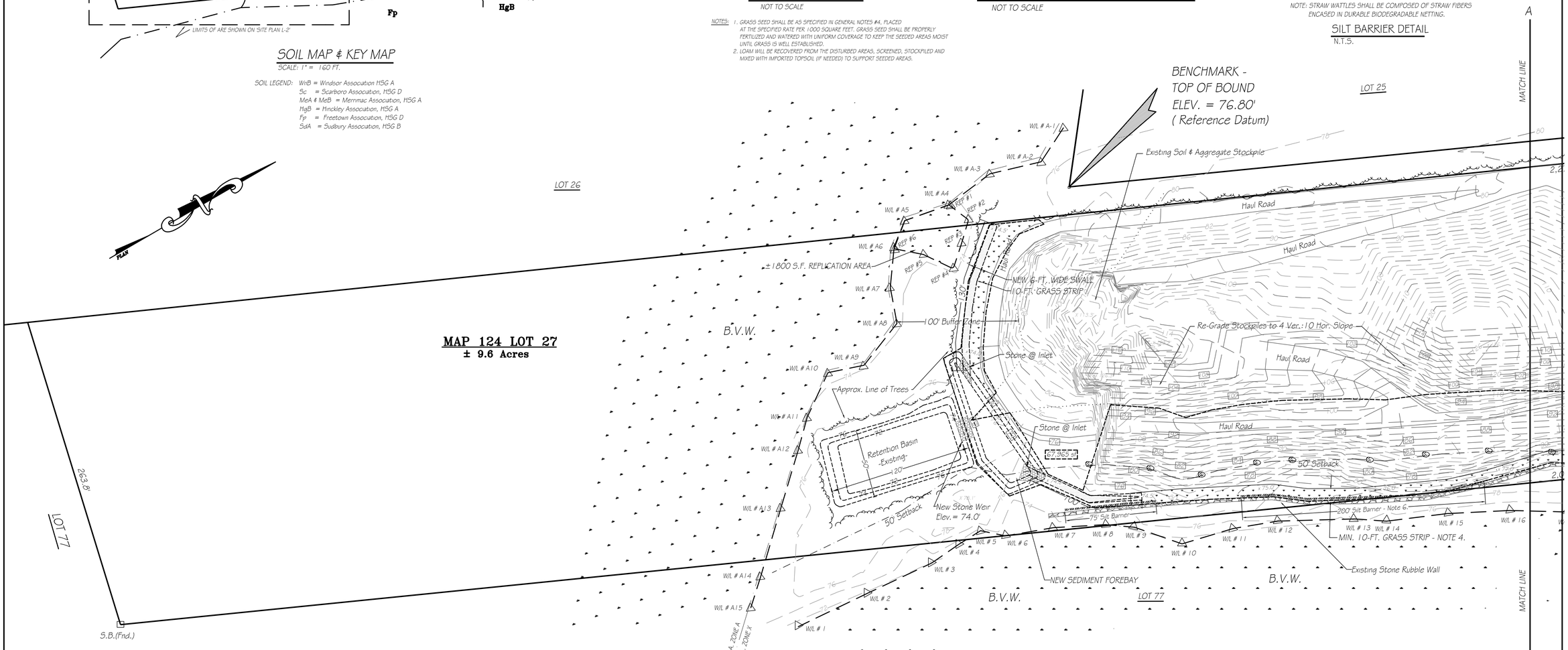
NOT TO SCALE



NOTE: STRAW WATTLES SHALL BE COMPOSED OF STRAW FIBERS ENCASED IN DURABLE BIODEGRADABLE NETTING.

SILT BARRIER DETAIL

N.T.S.



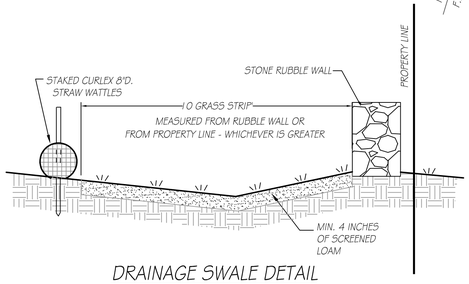
SITE PLAN

SCALE: 1" = 40 FT.

GRAPHIC SCALE

40' 0' 20' 40' 80'

(IN FEET)
1 inch = 40 ft.



DRAINAGE SWALE DETAIL

NOT TO SCALE

LEGEND:

EXISTING CONTOURS: 92
PROPOSED CONTOURS: 92
EDGE OF WETLANDS: DELINEATION FLAG W/L # 17 W/L # 18
100-FT. BUFFER ZONE:
F.E.M.A. FLOOD ZONE:
LIMIT OF DISTURBANCE WITHIN BUFFER ZONE & AREA: 1,524 s.f.
SPOT ELEVATION: x 79.0
TEST PIT LOCATION: 2

PLAN OF SITE IMPROVEMENTS
PREPARED FOR
ANTHONY R. DeCOSTA
dba A-1 ASPHALT CO.
1861 SHAWMUT AVE
NEW BEDFORD, MASS.

CAI Charon Associates, Inc.
Consulting Engineers
323 Neck Road - Rochester, MA 02770
Tel: 508-763-8362 Fax: 508-763-9582

SCALE: AS NOTED
DATE: FEBRUARY 25, 2016
REV. 1: MARCH 10, 2016 - Repl'n. Area

DWG. NO. L-2