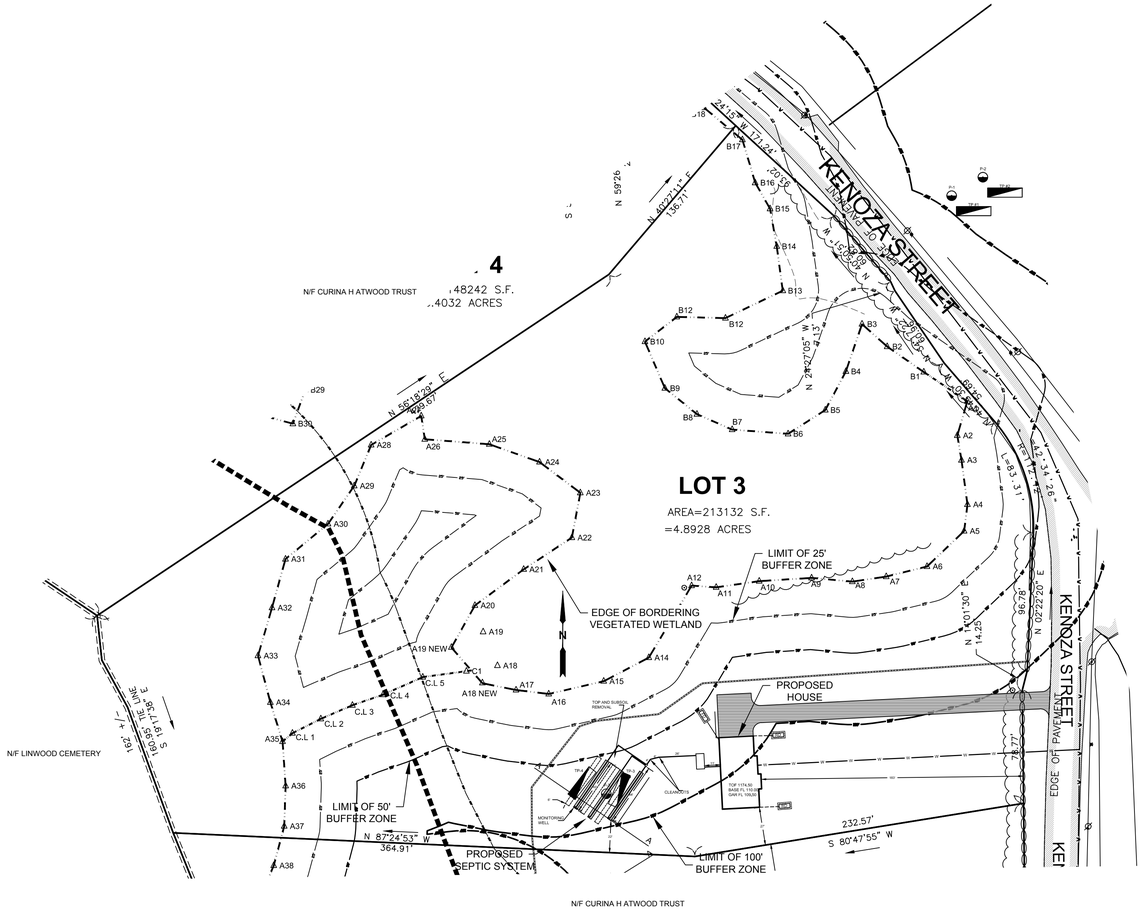


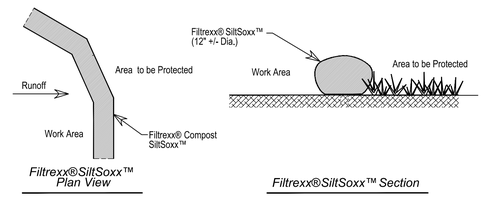
PLAN SHOWING ENTIRE LOT

50' 0 50' 100'

SCALE: 1" = 50'

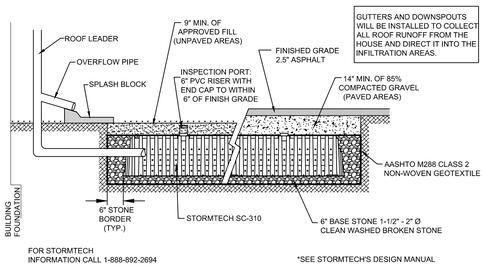
ROOF RECHARGE CALCULATIONS:

FOOTPRINT AREA = 1293 SF
RECHARGE VOL. = (0.5")(1'/12")(1293 SF) = 54CF
VOLUME PER SC-310 CHAMBER = 31 CF/CHAMBER
NO. CHAMBERS TO BE USED = 2
TOTAL STORAGE AVAILABLE 62 CF



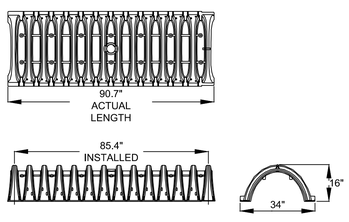
SEDIMENTATION CONTROL DETAIL

Notes:
1. All material to meet Filtrexx® specifications.
2. SiltSoxx™ compost/soil /rock/seed fill to meet application requirements.
3. SiltSoxx™ depicted is for minimum slopes. Greater slopes may require larger socks per the Engineer.
4. Compost material to be dispersed on site, as determined by the Environmental Monitor.



DOWNSPOUT AND STORMTECH SC-310 FOR ROOF RUNOFF

NOT TO SCALE



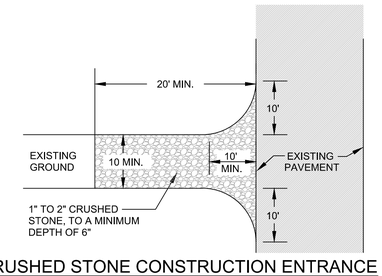
NOMINAL CHAMBER SPECIFICATIONS

SIZE (W x H x INSTALLED LENGTH)	34.0" x 16.0" x 85.4"
MINIMUM INSTALLED STORAGE	31.0 CUBIC FEET
WEIGHT	35 LBS.

FOR STORMTECH
INFORMATION CALL 1-888-892-2694

STORMTECH SC-310

NOT TO SCALE



CRUSHED STONE CONSTRUCTION ENTRANCE

NOT TO SCALE

THE CRUSHED STONE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO THE ADJACENT ROADWAY.

ASSESSOR'S REFERENCE

Map 666, Block 185, Lot 18A lot 3

NOTICE OF INTENT PLAN
FOR
496 KENOZA ST LOT 3
IN
HAVERHILL, MASS.

SHEET 2 OF 2

OWNER
Curina Atwood
1956 PINE RIDGE COURT
BLOOMFIELD, MI

APPLICANT:
RKACO LLC
1501 MAIN ST, UNIT 47
TEWKSBURY, MA 01876
978-851-3048

PROFESSIONAL ENGINEER

PHILIP G. CHRISTIANSEN, P.E.

PROFESSIONAL ENGINEERS & LAND SURVEYORS
CHRISTIANSEN & SERGI, INC.
160 SUMMER ST. HAVERHILL, MA 01830 WWW.CSI-ENGR.COM
TEL. 978-373-0310 FAX. 978-372-3960
© COPYRIGHT 2016

DATE: MAY 3, 2016
REVISED:
DWG. 13092.006 LOT 4