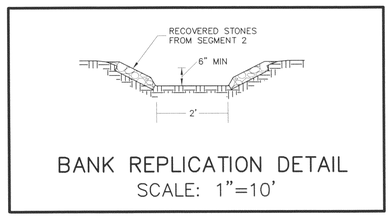
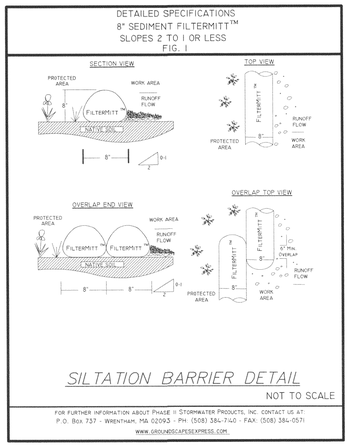


BANK REPLICATION DETAIL
SCALE: 1"=10'



SILTATION BARRIER DETAIL
NOT TO SCALE

FOR FURTHER INFORMATION ABOUT PHASE II STORMWATER PRODUCTS, INC. CONTACT US AT:
P.O. Box 737 - WRENTHAM, MA 02093 - PH: (508) 384-7400 - FAX: (508) 384-0571
WWW.GROUNDSCAPESEXPRESS.COM

PROPOSED BANK REPLICATION AREA
STREAM SEGMENT 2A
OPEN CHANNEL= 111'±
(SEE LANDSCAPE PLAN)

TWO EXISTING 6" PVC DRAIN PIPES (BANK)
INTERMITTENT STREAM
L=217±
(TO BE REPLACED BY 2A, 2B)

PROPOSED BANK ALTERATION
INTERMITTENT STREAM
CHANNEL SEGMENT #2
(L=54'±) "BANK ONLY"
(TO BE REPLACED BY
SEGMENT #2A, L=111'±)

EXISTING VEGETATION
TO BE REMOVED

EXISTING 6" TO 4" DRAIN PIPE (BANK)
INTERMITTENT STREAM
L=95'±
(TO BE REPLACED BY 2B & 3A)

PINE RIDGE FARM LANE

EXISTING DWELLING AND ASSOCIATED
PATIOS AND WALKWAYS WITHIN 75'
BUFFER ZONE TO BE RAZED

PROPOSED BANK ALTERATION
INTERMITTENT STREAM
CHANNEL SEGMENT #3
(L=23'±) "BANK ONLY"
(TO BE REPLACED BY
SEGMENT #3A, L=66'±)
(SEE DETAIL)

EXISTING VEGETATION
TO BE REMOVED

OUTLINE OF PROPOSED SAS
(SEE SEWAGE DISPOSAL PLAN)

PROPOSED SILTATION
BARRIER

POPE ROAD
(1935 COUNTY LAYOUT)

INTERMITTENT STREAM
CHANNEL SEGMENT #1
"BANK ONLY" FROM
DWW TO OUTLET PIPES
(TO REMAIN)

LOT A-1

LOT A-2

#366

G.F.=202.50
F.F.=204.20
T.C.=203.00
B.F.=195.50

PROPOSED DWELLING

PROPOSED PATIO

EXISTING
WELL
(APPROX.)

75' BUFFER

50' BUFFER

100' BUFFER

200' RIVERFRONT AREA

EXISTING SOIL ABSORPTION
AREA TO REMAIN

SEGMENT 2B
PROPOSED PIPE REPLACEMENT
(INTERMITTENT STREAM)
(2) 6" PVC
L=156'±, S=0.01

PROPOSED BANK
REPLICATION AREA
STREAM SEGMENT 3A
OPEN CHANNEL= 66'±

PROPOSED UNDISTURBED NATURAL
VEGETATION AREA
(SEE LANDSCAPE PLAN)

N/F
TOWN OF ACTON

EDGE OF BORDERING
VEGETATED WETLANDS
AS DELINEATED BY
B & C ASSOCIATES

EDGE OF RIVER
AS FIELD LOCATED BY
STAMSKI AND McNARY, INC.
MEAN ANNUAL HIGH WATER LINE

GRAVEL
DRIVE

DROP
INLET

CATCH BASIN
RIM=177.5
12" INV. IN=174.81
12" INV. (GB)=174.52
12" INV. OUT=173.42

12" RCP
L=329', S=0.009

INV.=173.24

UP 15/2

TOF

LOT A-2
WETLAND PERMITTING PLAN
FOR: PARATORE
SCALE: 1"=20' MAY 24, 2012

STAMSKI AND McNARY, INC.
1000 MAIN STREET ACTON, MASS.
ENGINEERING - PLANNING - SURVEYING

0 10 20 40 80

SM-4574A (4574A-RC2.DWG) SHEET 1 OF 2

COMMONWEALTH OF MASSACHUSETTS
JOSEPH MARCH
CIVIL
#40472
REGISTERED PROFESSIONAL ENGINEER