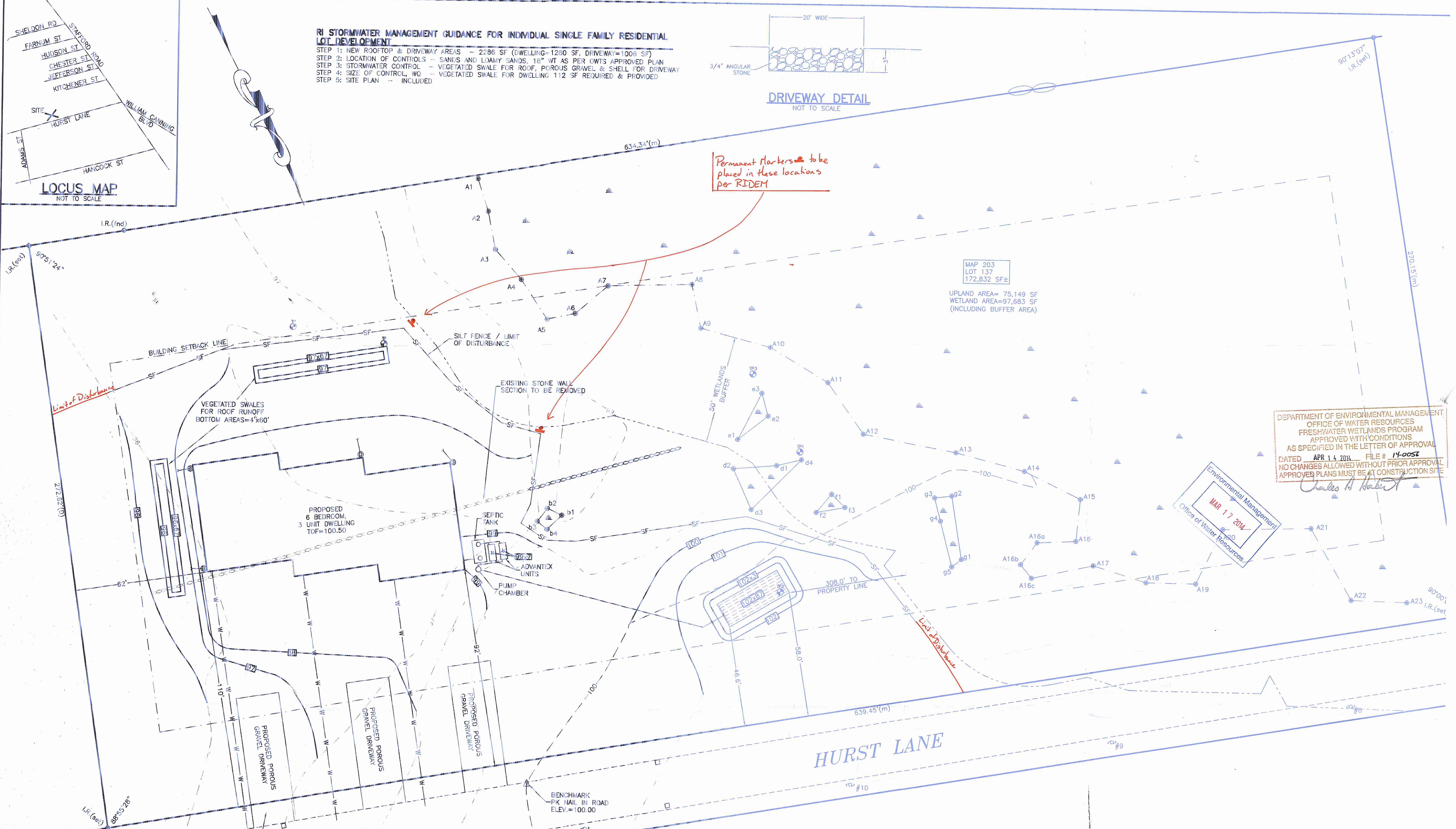
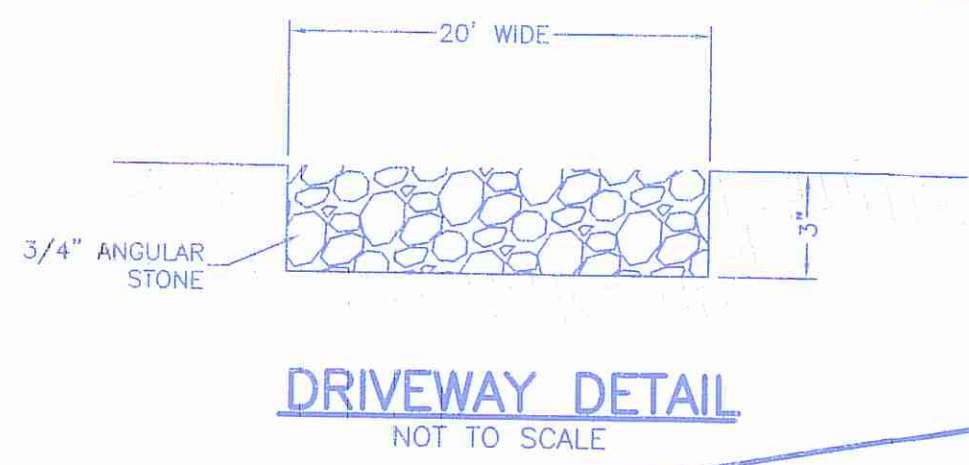


RI STORMWATER MANAGEMENT GUIDANCE FOR INDIVIDUAL SINGLE FAMILY RESIDENTIAL LOT DEVELOPMENT

STEP 1: NEW ROOFTOP & DRIVEWAY AREAS - 2286 SF (DWELLING=1290 SF, DRIVEWAY=1006 SF)
 STEP 2: LOCATION OF CONTROLS - SANDS AND LOAMY SANDS, 18" WT AS PER DWT'S APPROVED PLAN
 STEP 3: STORMWATER CONTROL - VEGETATED SWALE FOR ROOF, POROUS GRAVEL & SHELL FOR DRIVEWAY
 STEP 4: SIZE OF CONTROL, WO - VEGETATED SWALE FOR DWELLING 112 SF REQUIRED & PROVIDED
 STEP 5: SITE PLAN - INCLUDED



Permanent Markers to be placed in these locations per RIDEM

MAP 203
 LOT 137
 172,832 SF±
 UPLAND AREA= 75,149 SF
 WETLAND AREA=97,683 SF
 (INCLUDING BUFFER AREA)

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS
 AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED APR 14 2014 FILE # 14-0057
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE

Environmental Management
 Office of Water Resources
 MAR 17 2014

GENERAL NOTES

- ALL CHANGES TO THIS PLAN MUST BE APPROVED BY THE RIDEM AND MOUNT HOPE ENGINEERING.
- ALL WORK AND MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE STATE ENVIRONMENTAL CODE AND ANY APPLICABLE LOCAL RULES AND REGULATIONS.
- ANY CONDITIONS ENCOUNTERED DURING CONSTRUCTION DIFFERING FROM THOSE SHOWN HEREON SHALL BE REPORTED TO MOUNT HOPE ENGINEERING, BEFORE CONSTRUCTION CONTINUES.
- ALL ELEVATIONS BASED ON ASSUMED DATUM.
- THERE ARE NO WELLS, EXISTING OR PROPOSED, WITHIN 200' OF SYSTEM. NO PUBLIC WELLS EXISTING OR PROPOSED, WITHIN 500'. NO DRAINS WITHIN 25'.
- PROPERTY LINE INFORMATION TAKEN FROM PLAN TITLED "PROPERTY LINE SURVEY FOR A.D.G.K.S. INC." DRAWN BY BARKER LAND SURVEYING, DATED NOVEMBER 11, 2013.

LEGEND

- 56- EXISTING CONTOURS
- 56- PROPOSED CONTOURS
- D DRAIN LINE
- W WATER LINE
- SF SILT FENCE/LIMIT OF DISTURBANCE
- TP TEST PIT
- 56x5 EXISTING SPOT GRADE
- 56x5 PROPOSED SPOT GRADE
- ⊙ PROPOSED DOWNSPOUT

SITE PLAN

PREPARED FOR: STEVE PERRY 1767 BICENTENNIAL WAY NORTH PROVIDENCE, RI 02911	SCALE: 1" = 20'
OWNED BY: STEVE PERRY	DATE: 03/17/14
LOCATION: MAP 203, LOT 137 HURST LANE, TIVERTON	DRAWN: AB
	DESIGN: TC
	CHECKED: TC
TODD CHAPLIN PROFESSIONAL ENGINEER	PROJECT NO. 12-278
Mount Hope ENGINEERING CIVIL/ENVIRONMENTAL SERVICES Post Office Box 943 Portsmouth, Rhode Island 02871 (401) 683-1934/(508) 379-1234	SHEET NO. 1 OF 1