



SWM #67
 8' WIDE SWALE WITH 56 UNIT RAINSTORE
 (MODIFIED DETAIL SW-301 W/O PARKING)
 DEPTH OF FACILITY = 4.0'

SWM #52B
 BIOSWALE (MODIFIED SW-301 W/ 12' FLAT AREA BEHIND SIDEWALK)
 DEPTH OF FACILITY = 4.0'
 (24' MEDIA + 3' NO. 7 STONE + 21' NO. 57 STONE)

SWM #53
 2.8' WIDE SWALE W/ 112 UNIT RAINSTORE (MODIFIED DETAIL SW-301 W/O PARKING)
 DEPTH OF FACILITY = 4.0'

Redesign of SWM#53
 Reason for Design Change:
 Property Owner Request
 Date: 12/13/13
 Scale: 1" = 20'

CHECK DAM SW-343
 1007 LANARK WAY
 180 UNIT RAINSTORE (45 UNIT X 4 UNIT D)
 CHECK DAM SW-340
 CHECK DAM SW-343
 REMOVE EX. S/W AND CURB
 RAINSTORE 56 UNITS
 7L X 2W X 4D

CHECK DAM SW-343
 MONITORING WELL
 REMOVE EX. CURB
 SHALLOW EXCAVATION
 MAX. 2.0' MEDIA AND STONE

PROP. CURB MC-100.01
 MONITORING WELL
 INLET SW-333 WITH A=16" FIELD LOCATE TO CURB LOW POINT

4' LANDING AREA
 INLET SW-333
 12:1 MAX
 GAS MARKER

OUTLET SW-334
 INLETS SW-332

PROP. CURB & GUTTER MC-100.01

ADD INLET SW-332
 EXTEND BIOSWALE FACILITY
 RECONSTRUCT SIDEWALK AS NECESSARY

DELETE BIOSWALE FACILITY
 REMOVE TREE
 SAVE

SHALLOW EXCAV. 2' AROUND EX. GAS. STONE CHECK DAM ABOVE GAS

48 RAINSTORE UNITS
 6L X 2W X 4D

SAN MANHOLE
 TOS = 345.54'
 8" INV. IN = 335.47' (B)
 8" INV. IN = 335.58' (S)
 8" INV. OUT = 335.45' (NW)

10114 PORTLAND PLACE

10111 PORTLAND

1000 ROSWELL DRIVE

1008 LANARK WAY

1005 LANARK WAY

LANARK WAY

ROSWELL DRIVE

PORTLAND PLACE

CHECK DAMS SW-340

CHECK DAM SW-343

CHECK DAM SW-343

CHECK DAM SW-340

CHECK DAM SW-343

CHECK DAM SW-343

INLETS SW-332

INLET SW-333 WITH A=16"

INLETS SW-333 WITH A=16"

INLET SW-333

INLETS SW-330A

OUTLET SW-334

INLET SW-334

INLETS SW-332

CHECK DAM SW-343

CHECK DAM SW-340

CHECK DAM SW-343

CHECK DAM SW-340

CHECK DAM SW-343

INLET SW-334 (DELETE)

UNABLE TO DETECT FEED TO LIGHT

UNABLE TO INVESTIGATE THROUGH SOUND.

UNABLE TO DETECT FEED TO LIGHT

SAN MANHOLE TOS = 348.98' UNABLE TO ACCESS TO INVESTIGATE THROUGH SOUND.