

HARRISONBURG SWIP DATE: 9-7-17 UNIQUE SITE ID: 81/8

Name(s) of Investigator(s): Rob Buss

SITE DESCRIPTION (TAKE PHOTOS)

Describe Site Area (e.g., front parking lot of school): "Store Spring elementary Basin" to the right of the front of the school near peach Grove road.

Land Ownership: Public Private Home Private Business Unknown
 If Public, Government Jurisdiction: Local State DOT School ? Other: _____

WHAT AREA IS BEING TREATED BY YOUR PROPOSED RETROFIT (CHECK ALL THAT APPLY)

Field Review the limits of the Contributing Drainage Area (Redline GIS Map) / Note land use(s) below:
 Roof Parking Lot / Impervious Woods/Open Space Other: _____
 not sure where roof drains lead

DESCRIBE THE SITE AREA CONSTRAINTS (CHECK ALL THAT APPLY)

Area is flat Area has moderate slopes Area has steep slopes Existing fence
 Grassy area Existing trees and/or forest Existing Landscaping Existing pavement
 Clay Sand Silt Rock Other Soils: _____
 Utilities clearly present (major) Utilities can be avoided No apparent utilities onsite
 possible fiber buried

DESCRIBE THE SITE AREA FEATURES (CHECK ALL THAT APPLY)

High visibility / lots of people will see it Some visibility Low visibility/it's kind of hidden
 Good Access / Adjacent pavement Access can be provided Poor or difficult access/site distance
 Multi-purpose benefits likely Environmental benefits likely Aesthetic benefits likely

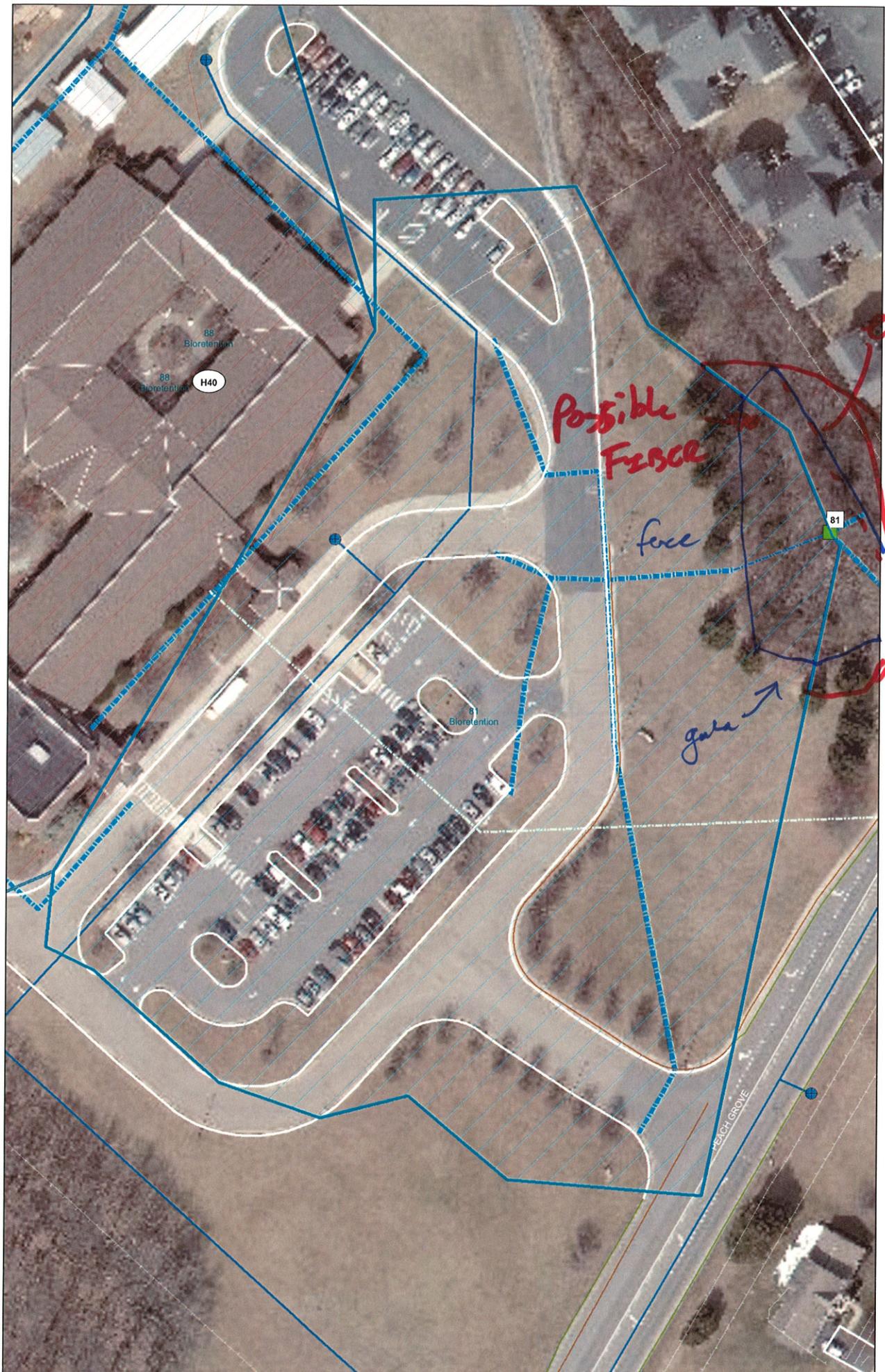
SITE FEATURES (Describe): FAR FROM ROAD
 Fenced. overgrown. conc. pipes.
 Sits in swale between school and houses. Heavily wooded w/ fuel before, it embankment on housing complex side

DESCRIBE THE PROPOSED BMP OPPORTUNITY

Bioretention Vegetated Filter Strip Wet Pond or Wetlands Other BMP type
 BMP Retrofit New BMP Hot spot pollution source evident (e.g., dumpster juice)
 Wetlands or significant permitting likely Drainage or erosion concerns are evident

Length = 100 +/- feet Measure of Pace Off
 Width = 60 +/- feet Available Head or Depth = ? feet

OTHER (Describe):



88
Bioretention
88
Bioretention
H40

Possible
Fence

gate

embankment

81

Bioretention

MEACH GROVE