

File Number: **ECP-19-026**
 Submit Date: **5/16/2019**

File Name: **HIGH SCHOOL #13**
 Developer: **HOWARD COUNTY PUBLIC SCHOOL SYSTEM**

Use Type	Description	Units
Govt & Inst	Parcel (Govt & Inst)	3

Description	Action	Action Date
Construction of three SWM outfalls and tree clearing within the 25' wetlands buffer for High School #13.	Approve	5/23/2019

Mitigation Requirement: The disturbances are necessary for reasonable development of the property for a high school facility to provide large SWM facilities to treat large amounts of run-off for the 100-year storm event and still meet the school's program for numerous athletic fields, buildings and significant parking areas. The design minimizes disturbances to the wetlands buffer by using narrower pond embankment widths and discharging storm water on slopes less than 10% on the flattest area to prevent future erosion problems. The Howard Soil Conservation District requires a "no-woody zone" (tree removal) along the base of SWM ponds to keep roots away from earthen embankments. The wetland buffers disturbed will be stabilized and re-vegetated, and forest conservation easements will be recorded around the SWM facilities as permanent buffer protection. The applicant shall obtain all required permits and approvals from MDE and the USACOE for activities in regulated wetlands prior to grading permit approval. The wetland buffer areas disturbed by grading and tree removal shall be stabilized and re-vegetated upon completion of the SWM facilities.

File Number: **F-97-030**
 Submit Date: **1/1/1960**

File Name: **DANIELS MILL OVERLOOK**
 Developer: **THE RYLAND GROUP, INC.**

Description	Action	Action Date
Stonehouse Drive storm drain outfall stabilization, inlet installation and storm drain pipe extension within the 75' stream buffer per Capital Project #D-1158.	Approve	5/22/2019

Mitigation Requirement: The disturbances are necessary for providing essential storm drainage improvements to alleviate severe down slope erosion problems within the community. There are no other reasonable alternatives for providing required storm drainage improvements to protect and improve a safety hazard for the surrounding residential properties. Storm drain extension with outfall to stabilize existing erosion of the slope and to reduce sediment transport downstream improving water quality and stream habitat and to reduce a safety hazard for the community. The stream buffer will be stabilized and re-vegetated upon completion of the project. DPZ recommends the consideration of a plunge pool at the storm drain pipe outfall to shorten the proposed rip-rap channel and reduce the run-off velocity.

File Number: **F-98-155**
 Submit Date: **1/1/1960**

File Name: **SPRING RIDGE, LOTS 1 - 26**
 Developer: **CHATEAU SPRING RIDGE, INC.**

Description	Action	Action Date
Community drainage improvements impacting 75' stream buffer for new storm drain inlets and associated grading in the Sucker Branch between Deerfield Drive and Rosemar Drive.	Approve	5/2/2019

Mitigation Requirement: The disturbances are necessary for providing essential storm drainage improvements to alleviate flooding and standing water issues within the community. There are no other reasonable alternatives for providing required storm drainage improvements to protect the surrounding residential properties. The Department of Public Works proposes to fix a storm drainage and flooding issue to protect the community. DPW shall stabilize and re-vegetate the disturbed areas upon completion of the project.