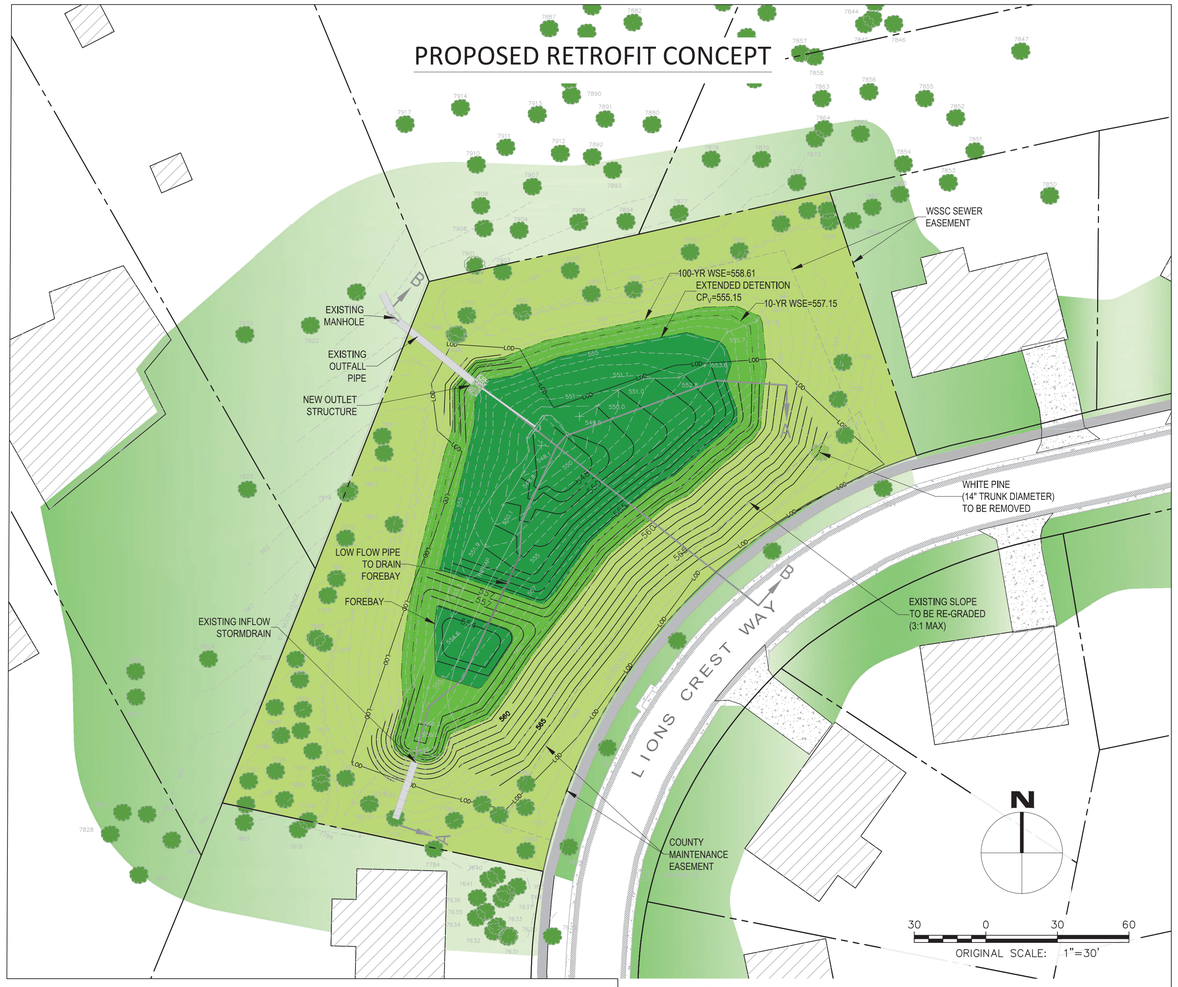
Collingwood HOA (Goshen Estates) Stormwater Pond Retrofit

Montgomery County Department of Environmental Protection

Goshen Branch, a tributary to Seneca Creek in the Potomac River Watershed

DRAINAGE AREA MAP

PROPOSED RETROFIT CONCEPT



RESTORATION/ RETROFIT PROJECT FACTS

Drainage Area: 17.6 acres; 43.4% impervious cover
Total impervious area: 7.64 acres
Project status: Concept (30%) Design
Estimated construction start: Spring 2014

RESTORATION GOALS

Restoration goals for this project include reconfiguring storage within the pond to improve the health of the receiving waters and to bring the pond into compliance with current safety and design standards.

OTHER FACTS

The area in and around the pond will be revegetated with a variety of attractive and site-appropriate native plans.

VIEW LOOKING NORTH TOWARD EXISTING OUTLET STRUCTURE

VIEW LOOKING SOUTH FROM EXISTING OUTLET STRUCTURE

VIEW LOOKING EAST FROM INFLOW

VIEW LOOKING WEST TOWARD INFLOW

FEBRUARY 2013

For more information, contact:
Darian Copiz, Darian.Copiz@montgomerycountymd.gov/ 240-777-7774 or Keith Ramsay P.E., Keith.Ramsay@montgomerycounty.gov / 240-777-7738 - Department of Environmental Protection

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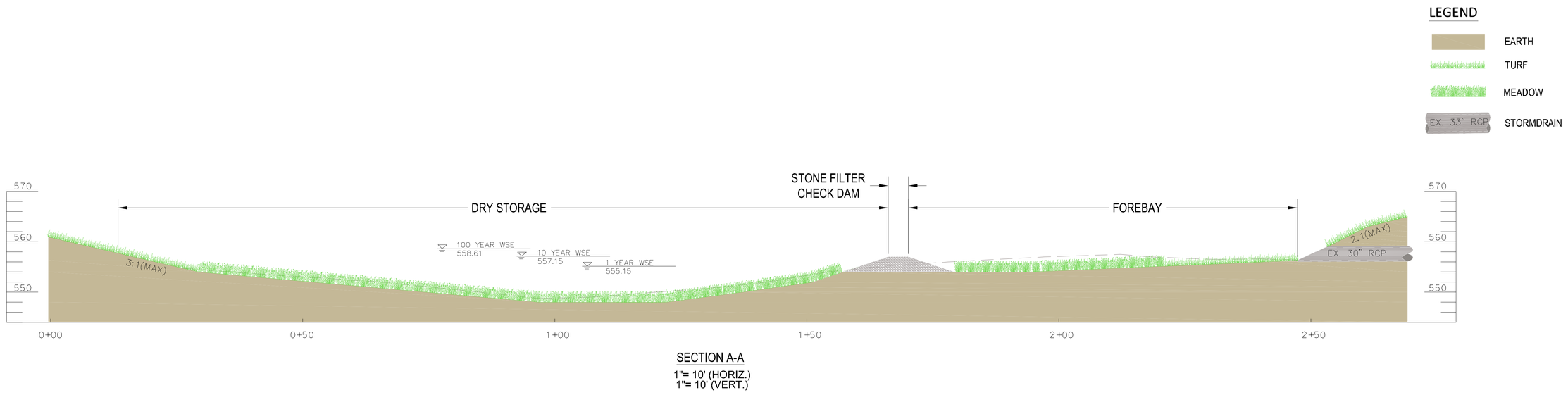
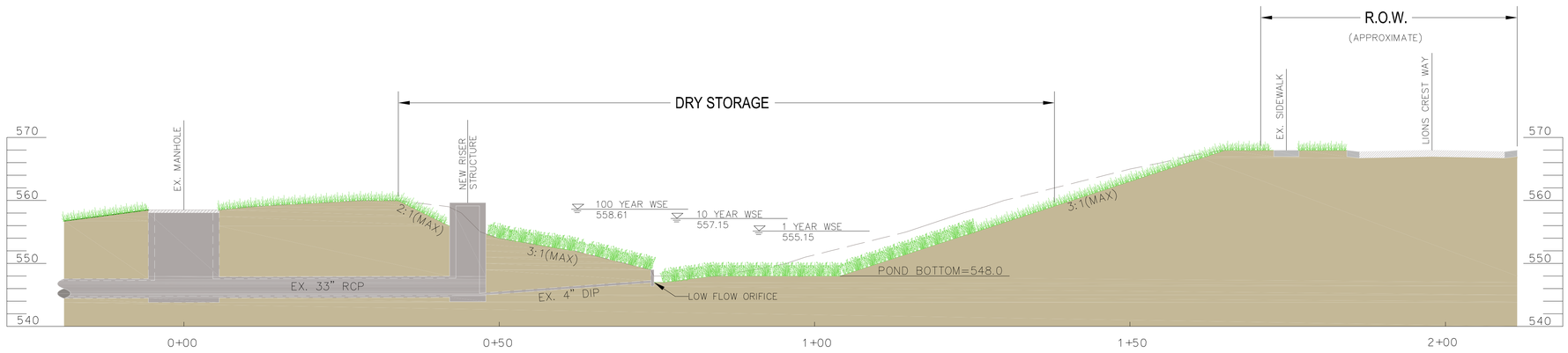


SECTION A-A

1"= 10' (HORIZ.)
1"= 10' (VERT.)



SECTION B-B

1"= 10' (HORIZ.)
1"= 10' (VERT.)

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