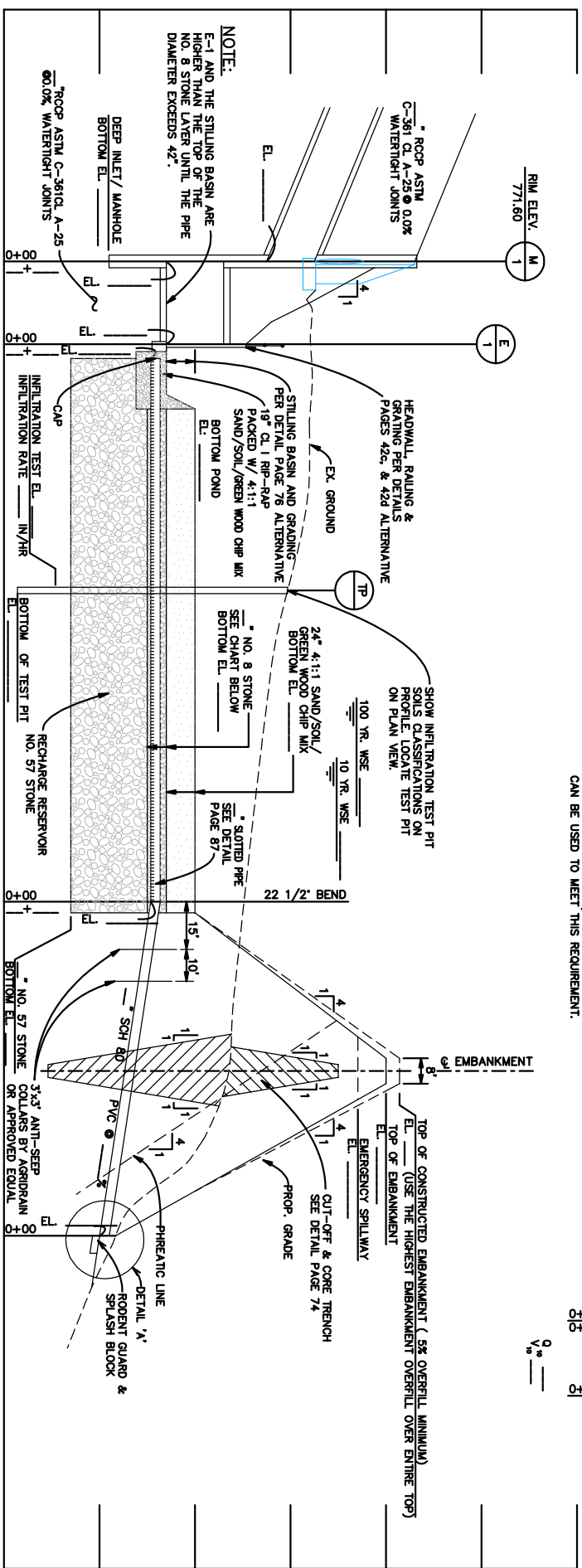


CARROLL COUNTY POND – SAND FILTER POND WITHOUT RISER PRINCIPAL SPILLWAY PROFILE MODIFIED FOR 2' FILTER MEDIA R/R PRACTICE

VERY IMPORTANT:
IF THE UNDERDRAIN DISCHARGES INTO THE STREAM BUFFER
V₅₀ MAY NOT EXCEED 2 FT/SEC. AT THE EDGE OF THE BUFFER
PER C.C. WPA IV C3B2. A 10 FT. FLAT SECTION OF
OVERSIZED UNDERDRAIN, STANDARD REDUCER AND BEND
CAN BE USED TO MEET THIS REQUIREMENT.



REVISED FOR R/R DESIGN

Martin B. Covington III, PE
SWM Program Engineer
DISTRIBUTED FOR COMMENT MAY 3, 2010
COMMENTS RECEIVED AT C.C. SURVEYORS
MTG. NOV 20, 2013. REVISED TO ADD CHART
EFFECTIVE DATE: MARCH 20, 2014