



NOTES:

1. PROVIDE PROTECTION FROM ALL VEHICLE TRAFFIC, EQUIPMENT STAGING, AND FOOT TRAFFIC IN PROPOSED INFILTRATION AREAS PRIOR TO, DURING, AND AFTER CONSTRUCTION.
2. DIMENSIONS:
 - DEPTH OF SWALE (FROM TOP OF GROWING MEDIUM TO OVERFLOW ELEVATION): 12"
 - FLAT BOTTOM WIDTH: 24" MINIMUM
 - SIDE SLOPES OF SWALE: 3:1 MAXIMUM
 - LONGITUDINAL SLOPE OF SWALE: 6% OR LESS
3. INFILTRATION VEGETATED SWALES MUST BE SETBACK A MINIMUM OF 10 FEET FROM FOUNDATIONS AND 5 FEET FROM PROPERTY LINE.
4. IDENTIFY EMERGENCY OVERFLOW ROUTE FOR THE 100 YEAR DESIGN STORM ON THE STORMWATER MANAGEMENT PLAN.
5. DRAIN ROCK SIZE: 1 1/2" - 3/4" WASHED WITH 18" DEPTH.
6. SEPARATION BETWEEN DRAIN ROCK AND GROWING MEDIUM SHALL BE A 3" LAYER OF 3/4" - 1/4" OPEN GRADED AGGREGATE.
7. GROWING MEDIUM WILL BE A MINIMUM 18" DEPTH. FACILITY SURFACE AREA MAY BE REDUCED BY 20% WHEN GROWING MEDIA DEPTH IS INCREASED TO 30" OR MORE.
8. VEGETATION WILL FOLLOW THE LANDSCAPE PLANS.
9. INSTALL CONCRETE SPLASH PAD TO TRANSITION FROM INLET TO GROWING MEDIUM.
10. CHECK DAMS ARE REQUIRED FOR LONGITUDINAL SLOPES OVER 4% AND SHALL BE SPACED AT A MAXIMUM OF 2-FOOT ELEVATION INTERVALS. MAINTAIN 4-10 INCH DEEP ROCK CHECK DAMS AT DESIGN INTERVALS.
11. SEASONAL HIGH GROUNDWATER SEPARATION DISTANCE AS REQUIRED.

NO.	REVISIONS	DATE	BY
1			
2			
3			
4			