



NOTES:

1. REFER TO GI-1 NOTES FOR GUIDELINES AND CHECKLIST.
2. AVOID UNNECESSARY COMPACTION OF EXISTING SUBGRADE BELOW BIORETENTION AREA.
3. SCARIFY SUBGRADE TO A DEPTH OF 3" (MIN) IMMEDIATELY PRIOR TO PLACEMENT OF AGGREGATE STORAGE AND BIOTREATMENT SOIL MATERIAL.
4. FOR STRUCTURAL SUPPORT, SUBGRADE UNDER WALLS ONLY COMPACTED PER ENGINEER SPECIFICATIONS.
5. MAXIMUM DROP FROM TOP OF CURB TO TOP OF BIOTREATMENT SOIL SHALL INCLUDE CONSIDERATIONS FOR BIOTREATMENT SOIL SETTLEMENT. THE DROP IS THE SUM OF PONDING DEPTH (6" TYP), FREEBOARD (2" TYP), AND CURB HEIGHT (6" TYP).



BIORETENTION AREA: VERTICAL SIDE WALL CROSS SECTION

**GREEN INFRASTRUCTURE
TYPICAL DETAILS**
CITY OF DUBLIN PUBLIC WORKS

SCALE: NOT TO SCALE
DATE: MAY 11, 2018
DRAWN BY: K. K.
CHECKED BY: A. R.

APPROVED:

PUBLIC WORKS DIRECTOR

GI-3B