GREENWAY TRAIL DRAINAGE CROSSING

NOTE:
TO BE USED ONLY ON A CASE-BY-CASE BASIS AS APPROVED BY THE TOWN OF CARY TRANSPORTATION & FACILITIES DEPARTMENT.

8" HDPE CROSS PIPE
15-FT ON CENTER (TYPICAL)

FLOW

GREENWAY TRAIL

NOTE:
COMPACTED TO A DENSITY OF NO LESS THAN 95%.

GREENWAY TRAIL @ 2% SLOPE

FLOW

CROSS SECTION "A-A"

CONCRETE HEADWALLS BOTH ENDS OF PIPE AS PER NCDOT DETAIL 815.03

2'-0" SHOULDER
2% MAXIMUM

3'-1 MAX.
1'-6" MIN. COVER

8" HDPE PIPE @ 1% TO 2% SLOPE (0.5% MINIMUM, 3% MAXIMUM)
LENGTH VARIES WITH DEPTH

EFFECTIVE: 01/05/17

09000.27
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