

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

GREENWAY TRAIL

15'
O.C.

FLOW

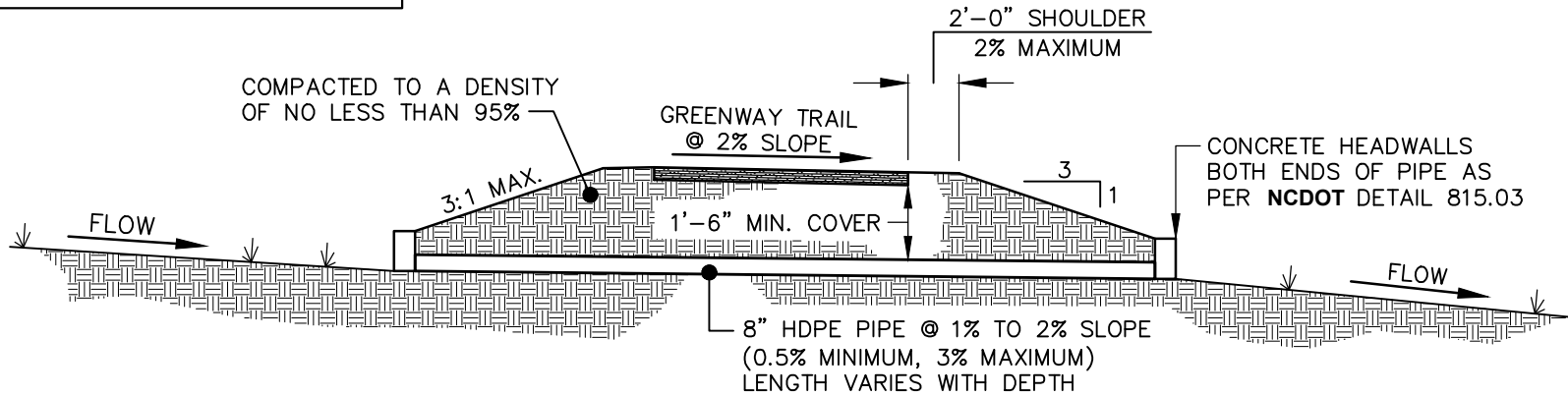
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NOTE:

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

PLAN VIEW



COMPACTED TO A DENSITY OF NO LESS THAN 95%

GREENWAY TRAIL
@ 2% SLOPE

2'-0" SHOULDER
2% MAXIMUM

3:1 MAX.

1'-6" MIN. COVER

3

1

CONCRETE HEADWALLS
BOTH ENDS OF PIPE AS
PER NCDOT DETAIL 815.03

FLOW

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

FLOW

CROSS SECTION "A-A"



EFFECTIVE: 01/05/17

GREENWAY TRAIL DRAINAGE CROSSING

DETAIL No.

09000.27

SHEET 1 OF 1