HEAVY DUTY
CAST-IN-PLACE
FRAME & COVER

10" BOTTOM

SEE STD.
DETAIL 402.01
FOR C&C

1/2" PREFORMED
EXPANSION STRIP

6" C&C
TRANSITION

8" WALL
TYPICAL

SLOPE

8" BOTTOM

VAREES

B

VAREES

A

VAREES

SECTION A-A

NOTES:
1. Ensure steps are directly below MH lid.

SECTION B-B

REINFORCING
SEE NCDOT
DETAIL 840.06

15" STAGGER
SPACED

60°

1/2" PREFORMED
EXPANSION STRIP

2'-0"

18 1/2"

3'-4"

VAREES

9" MIN.
TO 10"

2'-0"

VAREES

8" MIN. TO 10"

REINFORCING
SEE NCDOT
DETAIL 840.06

CITY of Durham, NC

DEPT. of Public Works
101 City Hall Plaza
Durham, N.C. 27701

USE WITH THE STANDARD SPECIFICATIONS ONLY

ELONGATED THROAT CATCH BASIN
NCDOT STD. 840.06 (15" thru 54" PIPE)

VOICE (919) 560-4326
WWW.durhamnc.gov

DETAIL #
2 633.06

SCALE:
Not To Scale

REVISION DATE:
June, 2017

SHEET #
1 of 1