

1'-6" SPILL CURB AND GUTTER PER CLDS 10.17B SEE NOTE #7

TRUCK APRON SEE NOTE 2

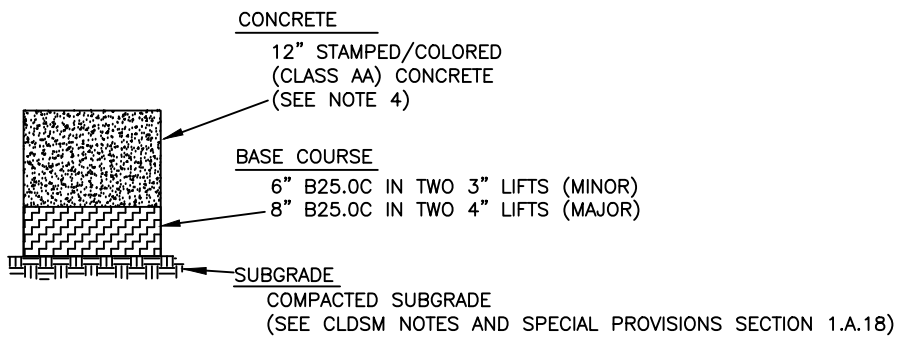
CIRCULATORY ROADWAY SEE NOTE 2

CONCRETE SIDEWALK PER CLDS 10.22 (TYP.)

2:1 CUT MAX. 3:1 FILL MAX.

1'-6" MOUNTABLE CURB AND GUTTER PER NCDOT STD. DWG. 846.01

2'-6" CURB AND GUTTER PER CLDS 10.17A



CONCRETE
12" STAMPED/COLORED (CLASS AA) CONCRETE (SEE NOTE 4)

BASE COURSE
6" B25.0C IN TWO 3" LIFTS (MINOR)
8" B25.0C IN TWO 4" LIFTS (MAJOR)

SUBGRADE
COMPACTED SUBGRADE (SEE CLDSM NOTES AND SPECIAL PROVISIONS SECTION 1.A.18)

TYPICAL TRUCK APRON PAVEMENT SECTION

NOTES:

1. THIS DETAIL CAN BE USED AT ROUNDABOUTS ON ALL NCDOT AND CITY OF CHARLOTTE STREETS WITH PRIOR NCDOT AND CITY APPROVAL.
2. WIDTH OF TRUCK APRON AND CIRCULATORY ROADWAY TRAVEL LANE SHALL BE IN ACCORDANCE TO CURRENT "NCHRP 672 ROUNDABOUTS: AN INFORMATION GUIDE" (CURRENT EDITION).
3. TRUCK APRON SHALL BE CONCRETE AND STAMPED WITH A BRICK PATTERN.
4. CONCRETE FOR TRUCK APRONS SHALL USE A BRICK RED ADMIXTURE. SURFACE STAINS SHALL NOT BE USED. COLOR SUBMITTALS AND FIELD SAMPLES WILL BE REQUIRED FOR COLOR APPROVAL BY CDOT AND/OR NCDOT.
6. ENSURE POSITIVE DRAINAGE THROUGHOUT THE APRON. AVOID STORM DRAINAGE STRUCTURES WITHIN THE MOUNTABLE CURB AND GUTTER.
7. INSTALL "SPILL" CURB AND GUTTER BETWEEN THE TRUCK APRON AND THE CENTER OF THE ROUNDABOUT. THE GUTTER SPILL SLOPE MUST MATCH THE SLOPE OF THE ADJACENT TRUCK APRON.

NOT TO SCALE



CITY OF CHARLOTTE
LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE ETJ

TRUCK APRON AT ROUNDABOUT

STD. NO.	REV.
10.45B	21