

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

- 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. ON NCDOT-MAINTAINED FACILITIES, 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 NCDOT. ON CITY-MAINTAINED FACILITIES. CONCRETE SHALL BE NATURALLY COLORED.
- 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 23