

3" BITUMINOUS CONCRETE SURFACE COURSE, TYPE S9.5C TO BE PLACED IN TWO 1.5" LIFTS EACH INTERMEDIATE COURSE 2.5" BITUMINOUS CONCRETE INTERMEDIATE COURSE, TYPE I19.0C 8" COMPACTED AGGREGATE BASE COURSE (USE 6.5" COMPACTED ABC UNDER CURB & GUTTER)

APPLY TACK COAT PER NCDOT "STD. SPECS. FOR ROADS AND STRUCTURES," SECTION 605

TYPICAL PAVEMENT SECTION WITH STONE BASE

SURFACE COURSE 3" BITUMINOUS CONCRETE SURFACE COURSE, TYPE \$9.50 TO BE PLACED IN TWO 1.5" LIFTS EACH

INTERMEDIATE COURSE 4" BITUMINOUS CONCRETE INTERMEDIATE COURSE, TYPE 119.0C

- 3" BITUMINOUS CONCRETE BASE COURSE, TYPE B25.OC.

COMPACTED SUBGRADE

TYPICAL FULL-DEPTH ASPHALT PAVEMENT SECTION

- 1. USE OF VALLEY GUTTER PROHIBITED.
- 2. 2' BUFFER CAN BE SUE OR ADDITIONAL R/W.
- 3. AN ALTERNATIVE PAVEMENT DESIGN MAY BE REQUIRED BY CDOT BASED ON SPECIFIC TRAFFIC PARAMETERS.
- 4. IF AMENITY ZONE IS AUTHORIZED IN PLACE OF PLANTING STRIP, CONCRETE SHALL BE 4" THICK AND CROSS SLOPE SHALL BE 1.5% (2% MAX).
- 5. DEVELOPER MAY SUBMIT AN ALTERNATIVE PAVEMENT SECTION DESIGN TO CITY.
- 6. PLANTING STRIP ADJACENT TO SIDEWALK SHALL BE GRADED TO 1/4" PER FOOT (MIN.) UP TO 11/4" PER FOOT (MAX.), EXCEPT WHERE EXCESSIVE NATURAL GRADES MAKE THIS REQUIREMENT IMPRACTICAL. IN SUCH CASES, CDOT MAY AUTHORIZE A SUITABLE GRADE.

KEY

- 2'-6" STANDARD CURB AND GUTTER, 2'-0" STANDARD CURB AND GUTTER, OR 2'-0" VALLEY GUTTER (SEE NOTE 1)
- 4" CONCRETE SIDEWALK

FOR USE IN

NOT TO SCALE



CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS LOCAL OFFICE/COMMERCIAL NARROW STREET TYPICAL SECTION (8' SIDEWALK)

STD. NO. U-04A