

SURFACE COURSE

1" S9.5B

FINAL LIFT TO BE APPLIED UPON MEETING ONE OF THE FOLLOWING CONDITIONS:

- 1) 75% DEVELOPMENT OCCUPANCY,
- 2) 1 YEAR FROM INTERMEDIATE COURSE PLACEMENT,
- 3) FOR ETJ STREETS, FINAL 1" MAY BE PLACED WHEN APPROVED BY NCDOT.

INTERMEDIATE COURSE

1 1/2" S9.5C OR S9.5B

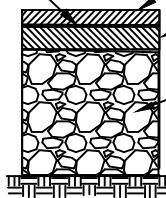
BASE COURSE

8" COMPACTED AGGREGATE BASE COURSE, OR 4" BCBC TYPE B25.0C. SHOULD ENTIRE DEVELOPMENT HAVE A CBR OF 6 OR GREATER, THEN AN ALTERNATIVE BASE COURSE PAVEMENT DESIGN MAY BE SUBMITTED TO THE CITY FOR APPROVAL.

SUBGRADE

COMPACTED SUBGRADE (SEE SECTION 1.A.18)

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



NOTES:

1. 2' BUFFER CAN BE SUE OR ADDITIONAL R/W.
2. AN ALTERNATIVE PAVEMENT SECTION DESIGN MAY BE REQUIRED BY CDOT/NCDOT BASED ON SPECIFIC TRAFFIC PARAMETERS
3. PLANTING STRIP ADJACENT TO SIDEWALK SHALL BE GRADED TO 1/4" PER FOOT (MIN.) UP TO 1 1/4" PER FOOT (MAX.), EXCEPT WHERE EXCESSIVE NATURAL GRADES MAKE THIS REQUIREMENT IMPRACTICAL. IN SUCH CASES, CDOT MAY AUTHORIZE A SUITABLE GRADE.
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).

TYPICAL PAVEMENT SECTION

KEY

- (R) 2'-6" STANDARD CURB AND GUTTER OR 2'-0" VALLEY GUTTER
- (S) 4" CONCRETE SIDEWALK

NOT TO SCALE



**CITY OF CHARLOTTE
LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE ETJ**

**LOCAL COLLECTOR STREET
TYPICAL SECTION (6' SIDEWALK)**

STD. NO.	REV.
U-07A	23