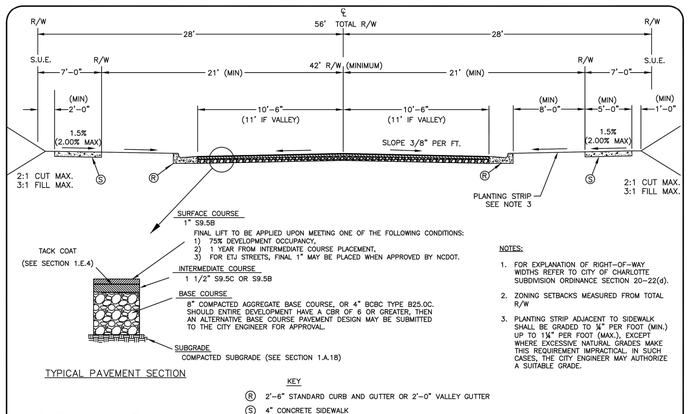
R/W
℄
56' TOTAL R/W
28'
28'
S.U.E.
7'-0"
21' (MIN)
42' R/W (MINIMUM)
21' (MIN)
10'-6"
(11' IF VALLEY)
10'-6"
(11' IF VALLEY)
(MIN) 2'-0"
(MIN) 8'-0"
(MIN) 5'-0"
(MIN) 1'-0"
1.5% (2.00% MAX)
SLOPE 3/8" PER FT.
2:1 CUT MAX. 3:1 FILL MAX.
PLANTING STRIP SEE NOTE 3
SURFACE COURSE 1" S9.5B
FINAL LIFT TO BE 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.
TACK COAT (SEE SECTION 1.E.4)
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 ENGINEER FOR APPROVAL.
SUBGRADE COMPACTED SUBGRADE (SEE SECTION 1.A.18)
TYPICAL PAVEMENT SECTION
KEY
Ⓡ 2'-6" STANDARD CURB AND GUTTER OR 2'-0" VALLEY GUTTER
Ⓢ 4" CONCRETE SIDEWALK
NOTES:
1. FOR EXPLANATION OF RIGHT-OF-WAY WIDTHS REFER TO CITY OF CHARLOTTE SUBDIVISION ORDINANCE SECTION 20-22(d).
2. ZONING SETBACKS MEASURED FROM TOTAL R/W
3. PLANTING STRIP ADJACENT TO SIDEWALK SHALL BE GRADED TO ¼" PER FOOT (MIN.) UP TO 1¼" PER FOOT (MAX.), EXCEPT WHERE EXCESSIVE NATURAL GRADES MAKE THIS REQUIREMENT IMPRACTICAL. IN SUCH CASES, THE CITY ENGINEER MAY AUTHORIZE A SUITABLE GRADE.
NOT TO SCALE
CHARLOTTE.
CITY OF CHARLOTTE
LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE ETJ
LOCAL RESIDENTIAL MEDIUM STREET
TYPICAL SECTION
STD. NO.
U-02
REV.
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