

NOTES:

1. CURB RETURN RADIUS DIMENSIONS AT INTERSECTIONS MAY VARY DEPENDING ON MEDIAN WIDTH AND WILL BE REVIEWED ON A CASE BY CASE BASIS.
2. FOR ADDITIONAL LANES ADD 10'(MINIMUM) OF PAVEMENT PER LANE.
3. 2'-0" VALLEY GUTTER MAY BE USED WITH APPROVAL OF APPROPRIATE CITY ENGINEER.
4. MONOLITHIC CONCRETE MEDIANS WITH BEVELED EDGES AND MINIMUM WIDTH OF 4 FEET CAN BE USED IN LIEU OF LANDSCAPE MEDIANS.

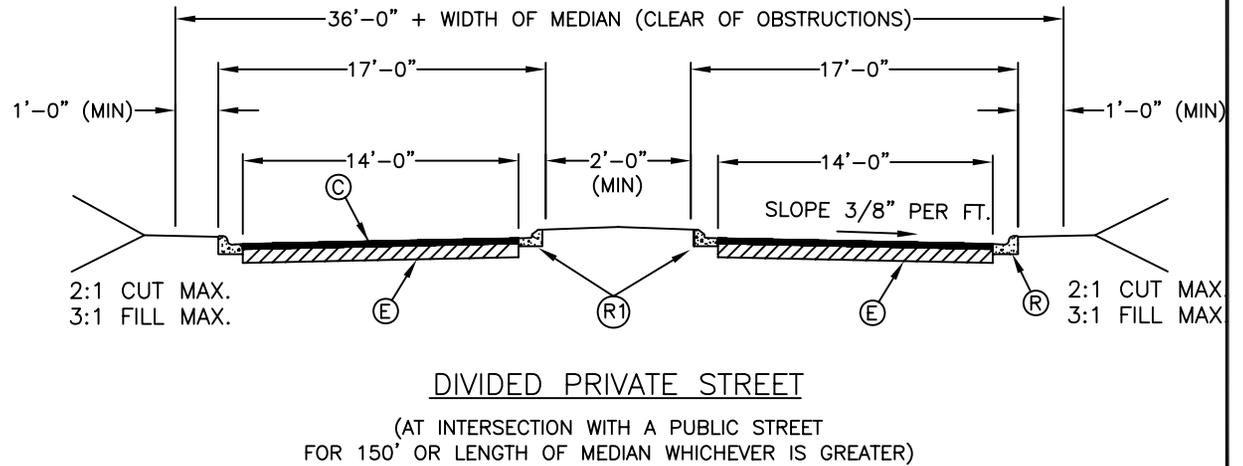
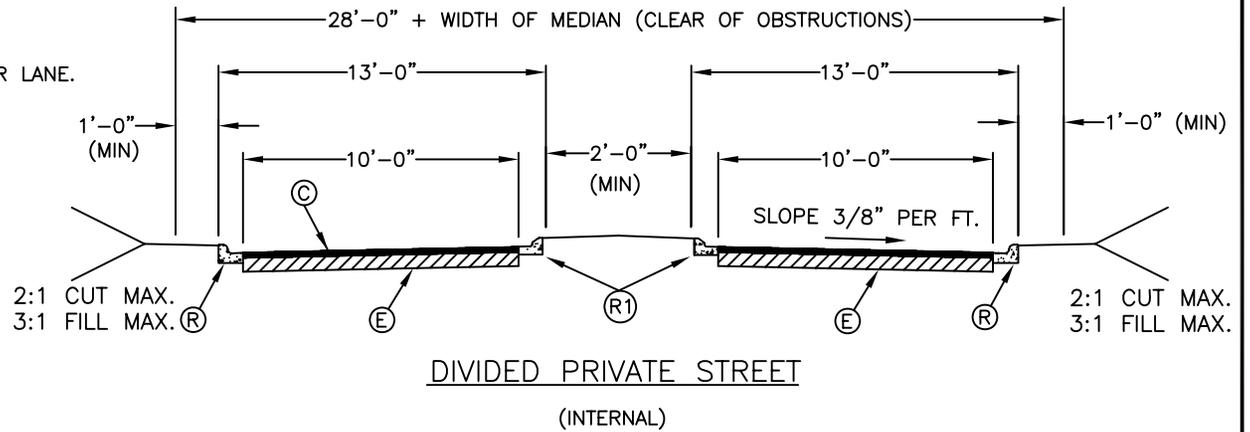
GUIDELINES FOR PRIVATE STREET DESIGN:

1. INTERNAL STREET ALIGNMENT:
 MAXIMUM GRADE: 10%
 MINIMUM VERTICAL CURVE "K" VALUES: 10/20 (CREST/SAG)
 MINIMUM HORIZONTAL CURVE CENTERLINE RADIUS: 50 FT.
2. INTERSECTION WITH PUBLIC STREET:
 SAME AS FOR PUBLIC STREET. SEE CLDS SPECIFICATIONS AND SPECIAL PROVISIONS SECTION I.B.2.
 5% MAXIMUM GRADE WITHIN 40 FEET OF PUBLIC STREET INTERSECTION BEGINNING FROM EDGE OF PAVEMENT LINE.

NOTE: VARIATIONS ON THESE GUIDELINES WILL BE REVIEWED ON A CASE BY CASE BASIS BY CITY STAFF.

PAVEMENT SCHEDULE

- Ⓒ 1.5" BITUMINOUS CONCRETE SURFACE COURSE, TYPE SF9.5A
- Ⓔ 6" COMPACTED AGGREGATE BASE COURSE OR 4" BITUMINOUS CONCRETE BASE COURSE, TYPE B25.0B
- Ⓔ CURB AND GUTTER (REFERENCE 10.17A & B).
- Ⓔ 1'-6" MOUNTABLE CURB



NOT TO SCALE



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

**DIVIDED PRIVATE STREET
 TYPICAL SECTIONS**

STD. NO.	REV.
11.14	1