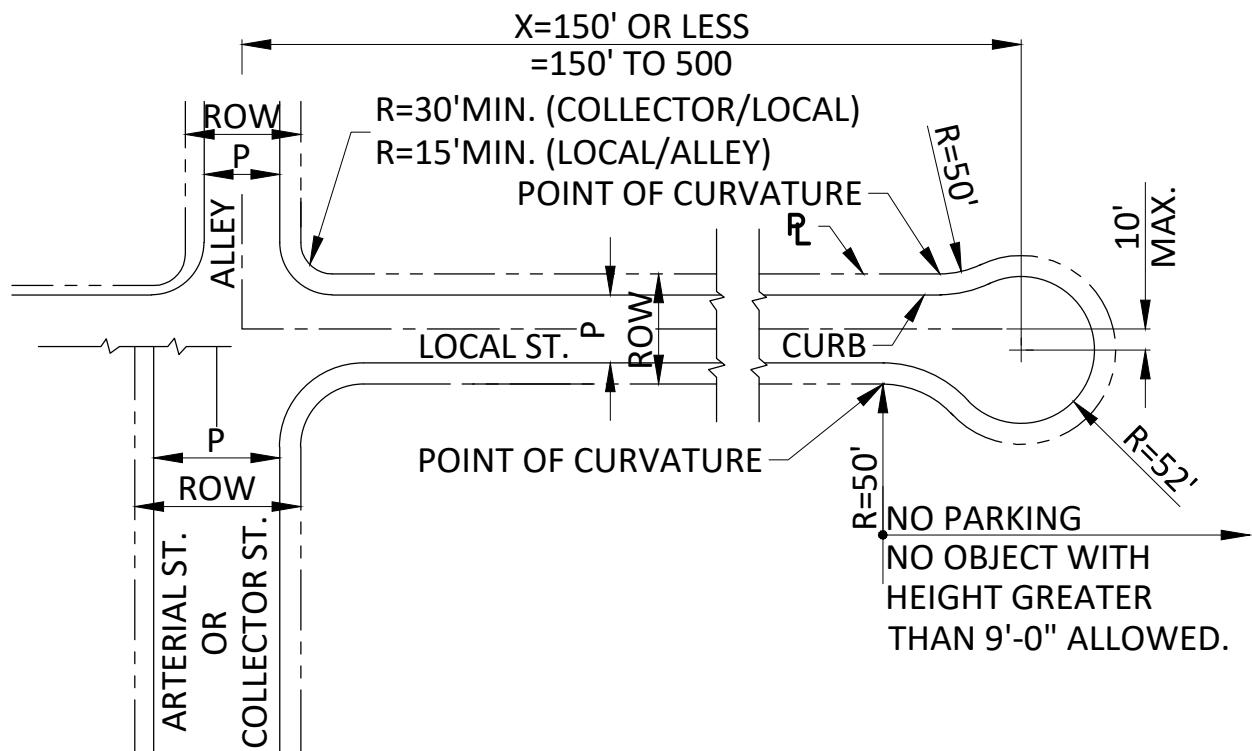


NOTE: ALL MATERIALS IN THE STREET SECTION SHALL HAVE A 95% MINIMUM RELATIVE DENSITY OF COMPACTION.

TYPICAL STREET SECTION



TYPICAL INTERSECTION & CUL-DE-SAC

CITY OF MILLBRAE * STANDARD PLANS

NO.	REVISIONS		DATE	STREET SECTION INTERSECTION & CUL-DE-SAC	APPROVED
DRAWN	CK	CHECKED	NT	DATE 03/2024	SCALE NTS
				SHEET 1 OF 2	DWG. NO. R-6.1
					City Engineer

NOTES:

1. TO MEET DESIGN CONSIDERATIONS, SEE PROJECT SPECIFICATIONS. STRUCTURAL SECTION OF STREET SHALL BE BASED ON T.I. AND R-VALUE AND APPROVED BY THE CITY ENGINEER.
2. IN NO CASE SHALL A LONGITUDINAL STREET GRADE EXCEED 17%.
3. CURB TO CURB WIDTH "P" FOR LOCAL STREETS MAY BE REDUCED TO 32 FT PROVIDED NO PARKING IS ALLOWED ALONG ONE SIDE WITH CITY ENGINEER APPROVAL.
4. IF OFFSET PROVIDED, FROM STREET ℓ TO CENTER OF CUL-DE-SAC RADIUS, IT MAY BE EITHER SIDE OF ℓ .
5. UNLESS OTHERWISE SPECIFIED OR DIRECTED, CUL-DE-SAC RADIUS CURB SHALL BE NOT LESS THAN 52'. IF LESS, PCC SIDEWALK CONSTRUCTION BEHIND CUL-DE-SAC CURB SHALL BE SUITABLE FOR H-20 LOADING.
6. FOR COMMERCIAL ALLEY USE T.I. = 6.5.

STREET SECTIONS					
TYPE OF STREET	ROW	P	ℓ RADIUS OF HORIZ. CURVE	DESIGN TRAFFIC INDEX	
ARTERIAL	NOTE 1	NOTE 1	NOTE 1	9	
COLLECTOR	60.0'	42.0'	400' MIN.	7.5	
LOCAL	50.0'	36.0'	200' MIN.	5.5	
ALLEY	25.0'	NOTE 1	NOTE 1	4.5*	

* SEE NOTE 6

CITY OF MILLBRAE * STANDARD PLANS

NO.	REVISIONS		DATE	STREET SECTION INTERSECTION & CUL-DE-SAC	APPROVED <hr/> City Engineer						
DRAWN	CK	CHECKED	NT	DATE	03/2024	SCALE	NTS	SHEET	2 OF 2	DWG. NO.	R-6.2