



R/W	A	B	C
60'	30'	18'	12'

**CURVE 1**

D	Δ	CURB			PROP. LINE		
		R	L	T	R	L	T
75.34'	32° 33' 26"	100'	56.82'	29.20'	88'	50.00'	25.70'

**CURVE 2**

Δ	CURB		PROP. LINE	
	R	L	R	L
245° 06' 52"	40'	171.12'	52'	222.46'

\* IN THE CASE WHERE A CUL-DE-SAC BACKS INTO AN ARTERIAL STREET AND DRAINS TOWARD IT, A COVERED DRAIN SHALL BE PROVIDED THROUGH A DRAINAGE EASEMENT A MINIMUM OF 2' WIDER THAN THE DRAIN AS SHOWN ABOVE. PLANS SHALL INCLUDE ALL INFORMATION PERTINENT TO THE DRAIN; EXACT LOCATION, SIZE, REINFORCEMENT, EASEMENT, FLOW LINES, CURB-FACE OPENINGS, LOCAL DEPRESSIONS, CAPACITIES, ETC.

REPLACES STD. PLAN NUMBER 106.

APPROVED: DATE: 12-29-88  
*George Alvarez*  
 CITY ENGINEER

◦ CITY OF SANTA ANA ◦  
 PUBLIC WORKS AGENCY



DATE	REVISION

**STANDARD CUL-DE-SAC**

STD. PLAN NUMBER  
**1106**