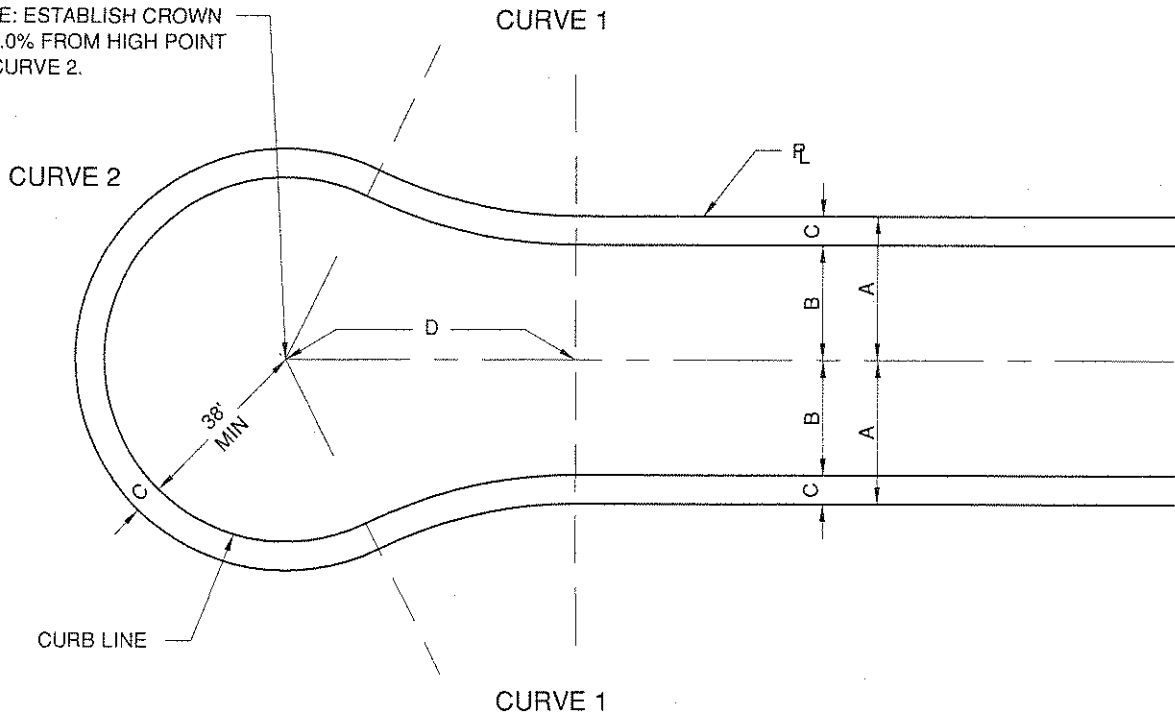


NOTE: ESTABLISH CROWN AT 2.0% FROM HIGH POINT OF CURVE 2.



NOTE:

IN THE CASE WHERE A CUL-DE-SAC BACKS INTO AN ARTERIAL HIGHWAY AND DRAINS TOWARD IT, A COVERED DRAIN SHALL BE PROVIDED THROUGH A DRAINAGE EASEMENT. PLANS SHALL INCLUDE ALL INFORMATION PERTINENT TO THE DRAIN: EXACT LOCATION, SIZE, REINFORCEMENT, EASEMENT, FLOW LINES, CURB-FACE OPENING, LOCAL DEPRESSIONS, CAPACITIES, ETC.

MINIMUM SLOPE OF 0.2% WITHIN CUL-DE-SAC.

						CURVE 1					
R/W	A	B	C	D	Δ	CURB			PROP. LINE		
						R	L	T	R	L	T
48'	24'	18'	6'	71.55'	31°13'56"	100'	54.51'	27.95'	94'	51.24'	26.27'
52'	26'	20'	6'	68.15'	29°35'30"	100'	51.65'	26.41'	94'	48.55'	24.83'
60'	30'	24'	6'	60.56'	26°01'25"	100'	45.53'	23.12'	94'	42.71'	21.73'
60'	30'	20'	10'	68.15'	29°35'31"	100'	51.65'	26.41'	90'	46.48'	23.77'

						CURVE 2			
R/W	A	B	C	D	Δ	CURB		PROP. LINE	
						R	L	R	L
48'	24'	18'	6'	71.55'	242°27'52"	38'	160.81'	44'	186.20'
52'	26'	20'	6'	68.15'	239°11'00"	38'	158.63'	44'	183.68'
60'	30'	24'	6'	60.56'	232°03'50"	38'	153.91'	44'	178.21'
60'	30'	20'	10'	68.15'	239°11'02"	38'	158.63'	44'	200.38'

APPROVED:

Walter J. Jousset
P.W. DIRECTOR / CITY ENGINEER



City of Westminster

DEPARTMENT OF PUBLIC WORKS

REVISED DATE 5/15/08

CUL-DE-SAC

STANDARD NUMBER

107