



AD = LENGTH OF TAPER
 AB = BC = CD = 1/3 AD
 AB' AND C'D' ARE PARABOLIC CURVES

TAPER FOR MEDIAN SPEED CHANGE LANES

LENGTH OF TAPER, FT			OFFSET DISTANCE		
60	90	120	DD'=10'	DD'=11'	DD'=12'
DISTANCE FROM POINT "A"					
5	7.5	10	0.16	0.17	0.19
10	15	20	0.62	0.69	0.75
15	22.5	30	1.41	1.55	1.69
20*	30*	40*	2.50	2.75	3.00
30	45	60	5.00	5.50	6.00
40**	60**	80**	7.50	8.25	9.00
45	67.5	90	8.59	9.45	10.31
50	75	100	9.38	10.31	11.25
55	82.5	110	9.48	10.83	11.81
60	90	120	10.00	11.00	12.00

* POINT B
 ** POINT C

APPROVED:

Maria Jousse
 P.W. DIRECTOR / CITY ENGINEER



City of Westminster

DEPARTMENT OF PUBLIC WORKS

LEFT-TURN
 POCKET

STANDARD NUMBER

507

REVISED DATE: 5/15/08