



MAXIMUM SPACING OF CHANNELIZATION DEVICES (S)

POSTED SPEED MPH	ON A TAPER (FEET)	ON A TANGENT (FEET)
30	30	60
35	35	70
40	40	80
45	45	90
50	50	100
55	55	110
60	60	120
65	65	130
70	70	140

MAXIMUM SPACING OF SIGNS

POSTED SPEED MPH	ON A TAPER (METERS)	ON A TANGENT (FEET)
30	40	120
35	50	160
40	75	240
45	100	320
50	120	400
55	150	500
60	180	600
65	210	700
70	240	800

MINIMUM DESIRABLE TAPER LENGTHS (L)

POSTED SPEED MPH	LANE WIDTH (FEET)		
	10FT	11FT	12FT
30	150	165	180
35	205	225	245
40	265	295	320
45	450	495	540
50	500	550	600
55	550	605	660
60	600	660	720
65	650	715	780
70	700	770	840

- NOTES
1. ALL SIGNAGE SHALL BE REMOVED FROM PAVED ROADWAYS DURING NON-WORKING HOURS
 2. CONTRACTOR SHALL MAINTAIN ALL LOCAL ACCESS AT ALL TIMES WITH UNIFORMED POLICE OFFICERS
 3. FLAGMAN SHALL BE USED TO DIRECT TRAFFIC WHEN LANES ARE BLOCKED WHEN CONSTRUCTION EQUIPMENT MUST CROSS ROADWAYS, AND/OR AS DIRECTED BY THE ENGINEER.
 4. ALL TRAFFIC DEVICES SHALL BE PROVIDED AND INSTALLED IN CONFORMANCE WITH PART VI OF THE TEXAS MUTCD DURING CONSTRUCTION.
 5. ALL SIGNS SHALL BE PROVIDED IN STANDARD SIZES.

Owner CITY OF HOUSTON		
Project Name HERMANN DRIVE DETOUR.	Project Number	
Prime Contractor MLN COMPANY	Traffic Control Contractor FASTLANE SERVICES	
Phone 713-299-5154	Sheet Number 1 of 1	Date 1/25/17
Prepared By B. MUCK	PLAN# 17-201	