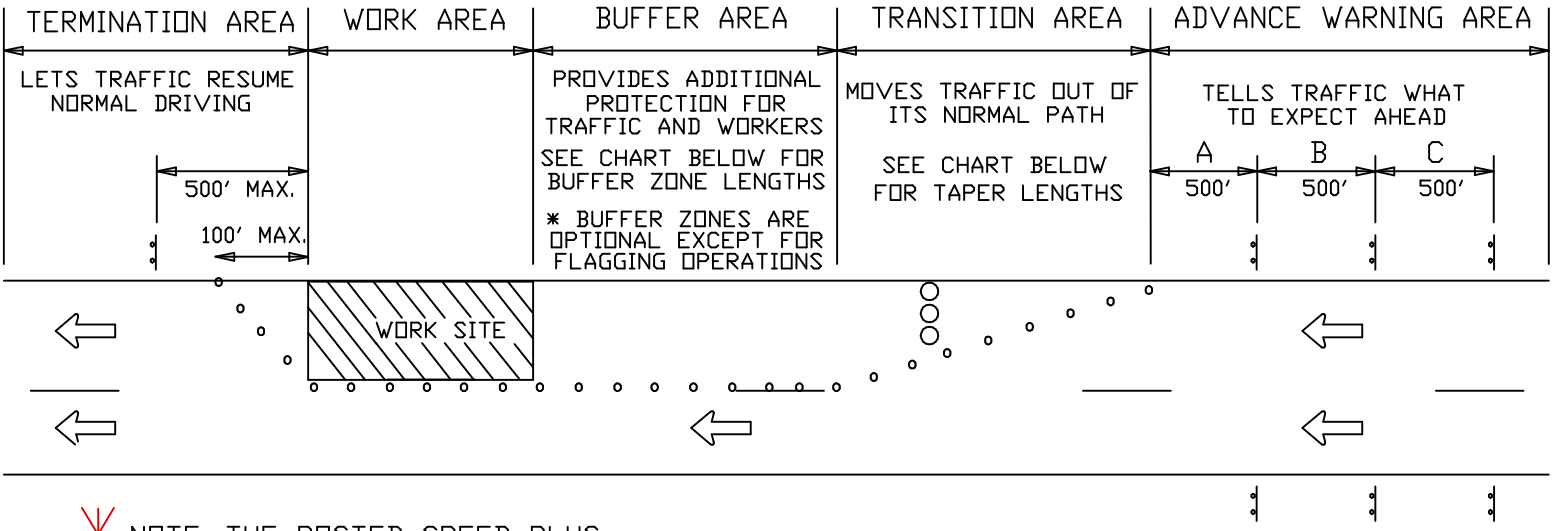
* SPEED M.P.H.	MINIMUM DISTANCE FROM TAPER TO FIRST SIGN	ADDITIONAL SIGNS IN SERIES TO BE SPACED AT A MINIMUM			MINIMUM COMBINED ADVANCED WARNING
	A	B	C	D	
25	200′	200′	200′		600′
30-35	300′	300′	300′		900′
40	500′	500′	500′		1500′
45-65	800′	700′	1100′	2600′ (OPTIONAL)	2600′

EXAMPLE: TWO LANES, ONE-WAY ROADWAY, POSTED SPEED LIMIT IS 30 M.P.H.



* NOTE: THE POSTED SPEED PLUS 10 MPH SHOULD BE USED FOR THE DESIGN OF SIGN SPACING, TAPER AND BUFFER LENGTHS

GUIDELINES FOR TAPER LENGTHS					
* SPEED M.P.H.	TAPER LENGTH LANE WIDTH IN FEET 10	11	12	NUMBER OF DEVICES FOR TAPER	SPACING OF DEVICES ALONG TAPER IN FEET
20	70	75	80	5	20
25	105	115	125	6	25
30	150	165	180	7	30
35	205	225	245	8	35
40	270	295	320	9	40
45	450	495	540	13	45
50	500	550	600	13	50
55	550	605	660	13	55
60	600	660	720	13	60
65	650	715	780	13	65

GUIDELINES FOR BUFFER ZONE LENGTHS	
SPEED (MPH)	LENGTH (FEET)
20	35
25	55
30	85
35	120
40	170
45	220
50	280
55	335
60	415
65	485

REVISION BY	DATE	APPROVAL

DATE 07-01-04	TRAFFIC OPERATIONS SECTION MONTGOMERY COUNTY, MARYLAND
DES. BY MCDPWT	SPACING CHART
DRAWN BY TCLE	APPROVED
SCALE NTS	CHIEF, TRAFFIC OPERATIONS SECTION
	STANDARD TCP-100.01 ___ OF ___ SHEETS