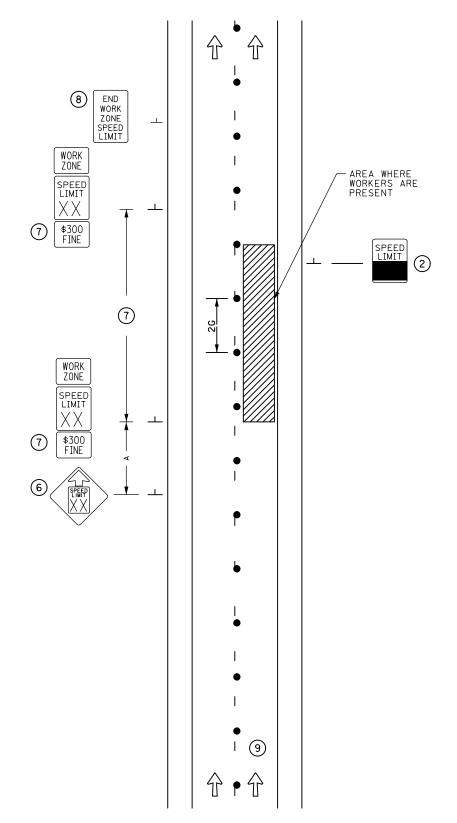
NOT TO SCALE



WORKERS PRESENT SPEED LIMIT MULTI-LANE DIVIDED

POSTED SPEED LIMIT PRIOR TO WORK STARTING	SPACING OF CHANNELIZING DEVICES (G)	SPACING OF ADVANCE WARNING SIGNS (A)	DECISION SIGHT DISTANCE	TAPER LENGTH (L)	BUFFER SPACE (B)
(MPH)	FEET	FEET	FEET	FEET	FEET
0 - 30	25	100	550	200	200
35 - 40	25	325	700	325	305
45 - 50	50	600	900	600	425
55		750	1200	700	500
60 - 65		1000	1400	800	650
70 - 75		1200	1600	900	820

ALL DISTANCES BASED ON 12 FT LANE WIDTHS.

DESIGNER NOTES:

TYPICAL APPLICATION FOR REFERENCE ONLY, NOT TO BE INSERTED INTO PLAN.

- 1. INSERT SPACING CHART DISTANCES INTO LAYOUTS.
- 2) ALL INPLACE SPEED LIMIT SIGNS SHALL BE COVERED OR REMOVED WHEN THE WORKERS PRESENT SPEED LIMIT IS IMPLEMENTED.
- 3. WORKERS PRESENT SPEED LIMIT ASSEMBLIES SHALL BE REMOVED OR COVERED WHEN THE WORKERS ARE NOT PRESENT DIRECTLY ADJACENT TO THE TRAVELLED LANES.
- 4. WORKERS PRESENT SPEED LIMIT ASSEMBLIES MAY BE PLACED IN THE BUFFER OR WORK AREA AS LONG AS THE ASSEMBLIES ARE NOT BLOCKED BY VEHICLES OR DEVICES.
- 5. AS WORKERS PROCEED THROUGH THE WORK AREA, WORKERS PRESENT SPEED LIMIT ASSEMBLIES SHALL BE PLACED THROUGH THE LENGTH OF THE ACTIVITY AREA NO GREATER THAN 1 MILE APART WHEN THE POSTED SPEED LIMIT IS 45 MPH OR GREATER, AND NO MORE THAN ½ MILE FOR WORKERS PRESENT SPEED LIMIT 40 MPH OR LESS.
- REDUCED SPEED AHEAD SIGN SHOULD BE USED WHEN THE WORKERS PRESENT SPEED LIMIT IS MORE THAN 10 MPH BELOW THE INPLACE SPEED LIMIT. THAN 10 MPH BELOW THE INPLACE SPEED LIMIT.
- (7) "\$300 FINE" SIGN IS OPTIONAL.
- (8) PLACE "END OF WORK SPEED LIMIT" SIGN AT END OF WORKERS PRESENT SPEED ZONE.
- 9 LAYOUT ONLY SHOWS THE ADDITIONAL SIGNAGE REQUIRED TO SETUP A ELECTRONIC WORKERS PRESENT SPEED LIMIT SYSTEM. REFER TO OTHER TTC LAYOUTS FOR THE PROPER TEMPORARY TRAFFIC CONTROL DEVICES.

Minimum Sign Sizes					
Sign	Posted Speed Limit Prior to Work Starting				
	≤40 mph	≥45 mph			
END WORK ZONE SPEED LIMIT(R2-12)	24" ×36"	36" ×54"			
WORK ZONE (G20-5aP)	24"×18"	36" ×24"			
SPEED LIMIT	24" ×30"	36"×48"			
\$300 FINE (R2-6bP)	24" ×18"	36"×24"			
REDUCED SPEED AHEAD(W3-5)	36" ×36"	48"×48"			

DRUMS.

UPDATED 11/15/2019 LONG TERM TYPICAL APPLICATION 62