



35 M.P.H.  
W13-1  
24" x 24"

Possible Contract Items:  
 Pavement Marking Items  
 Pavement Markings Removed  
 Temporary Traffic Signals  
 Traffic Control

Possible Tabulations:  
 108-22  
 108-28

LEGEND	
	Vehicle Detection Area
	Traffic Sign
	Drum
	Type 'B' High-Intensity Flashing Warning Light
	Work Area
	Temporary Traffic Signal
	Direction of Traffic

TIMING FOR ACTUATED SIGNALS		
Recommended Settings, secs.	Distance Between Stop Lines	All Red (secs.)*
Initial = 12.0	1050'	20.4-35.7
Extension = 2.5	950'	18.5-32.3
Maximum Green = 45.0	850'	17-30
Yellow = 5.0	750'	15-27
All Red = (see table)	650'	14-23
	550'	12-20

\* Range of values are based on operating speeds between 20 and 35 mph

SPEED LIMIT (mph)*	A	E
35 or less	250'	0'-50'
40 - 45	350'	0'-100'
50 or greater	500'	100'

No drop-offs greater than pavement depth will be allowed during non-working hours.

No vehicles, unattended equipment, materials or stockpiled waste are permitted between the shoulder lines during non-working hours.

① Locate signal heads 70 to 100 feet beyond stop bar. Adjust location of signal heads as field conditions warrant.

\* Speed Limit refers to regulatory speed limit before road work.

	REVISION	
	8	4-18-23
<b>STANDARD ROAD PLAN</b>		<b>TC-216</b>
REVISIONS: Added speed limit note. Formatted speed limit table.		SHEET 1 of 1
APPROVED BY DESIGN METHODS ENGINEER		
<b>LANE CLOSURE WITH SIGNALS</b>		