



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

This layout is for conditions lasting up to three calendar days. For situations lasting longer than three days refer to **TC-216**.

Temporary Traffic Signals will meet the requirements of **2528.07** except for the following:

- ① In lieu of a trailer or span-wire mounted system, signal heads may be located on the shoulders, one on each side of the roadway. Mount shoulder signal heads a minimum of 8 feet from the bottom of the signal head to the top of the ground surface.
- ② 24-inch stop lines required during nighttime operation.

Possible Contract Item:
Traffic Control

LEGEND	
	Traffic Signal
	Traffic Sign
	42" Channelizer or Vertical Panel
	Work Area
	Direction of Traffic

TIMING FOR ACTUATED SIGNALS			
Recommended Settings (secs)			
Initial =	12.0		
Extension =	2.5		
Max. Green =	45.0		
Yellow =	4.0		
All Red =	(see table)		
Distance between stop lines	All Red* (secs)	Distance between stop lines	All Red* (secs)
450'	9 - 15	950'	19 - 33
550'	11 - 19	1050'	21 - 36
650'	13 - 22	1150'	23 - 39
750'	15 - 26	1250'	25 - 43
850'	17 - 29	1350'	27 - 46

* All Red values based on operating speeds between 20 mph and 35 mph

	REVISION
	New 04-19-11
STANDARD ROAD PLAN	TC-215
REVISIONS: New.	SHEET 1 of 1
 APPROVED BY DESIGN METHODS ENGINEER	
LANE CLOSURE WITH SIGNALS (UP TO THREE DAYS)	