



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

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

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

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

Possible Tabulations:
 108-22
 108-28

- ① For Temporary Traffic Signals, meet the requirements of Section 2528.03 of the Standard Specifications except for the following:
 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.

LEGEND

- Vehicle Detection Area
- Temporary Traffic Signal
- Traffic Sign
- 42" Channelizer
- Work Area
- Direction of Traffic

TIMING FOR ACTUATED SIGNALS
 Recommended Settings (secs)

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

Initial = 12.0
 Extension = 2.5
 Max. Green = 45.0
 Yellow = 4.0
 All Red = (see table)

	REVISION	
	5	4-18-23
STANDARD ROAD PLAN		TC-215
		SHEET 1 of 1
REVISIONS: Added speed limit note. Formatted speed limit table.		
<i>Steve Miller</i> APPROVED BY DESIGN METHODS ENGINEER		
LANE CLOSURE WITH SIGNALS (UP TO THREE DAYS)		