



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](#).

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.

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

Possible Tabulations:
[108-22](#)
[108-28](#)

LEGEND

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

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

STANDARD ROAD PLAN

REVISION	
6	4-16-24

TC-215

SHEET 1 of 1

REVISIONS: Added option for portable rumble strips.

Steve Miller
APPROVED BY DESIGN METHODS ENGINEER

LANE CLOSURE WITH SIGNALS (UP TO THREE DAYS)