



LEGEND

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

SPEED LIMIT (mph)	ADT	A	H
50 or greater	up to 2,500	500'	2.5 mi.
	2,500 - 5,000	500'	2.0 mi.
	more than 5,000	1000'	1.5 mi.

No detection area required.

Timing for Push-button Actuated Signals
 Initial Green = 15 sec.
 Green Ext. = 2.5 sec.
 Yellow = 4.0 sec.

Install push-button actuated traffic signals.
 Program signals to rest in RED.
 GREEN and GREEN EXTENSION only are initiated by flagger.

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.

Possible Contract Items:
 Flagger
 Pilot Car
 Traffic Control

Iowa Department of Transportation STANDARD ROAD PLAN	REVISION
	2 04/16/13
TC-218 SHEET 1 of 1	
REVISIONS: Changed the centerline device spacing from 100' to 160'.	
Deanna Mifflin APPROVED BY DESIGN METHODS ENGINEER	
LANE CLOSURE WITH PILOT CAR AND FLAGGER OPERATED SIGNALS	