



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

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

TIMING FOR ACTUATED SIGNALS		
Recommended Settings, 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 = 3.0	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

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

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

Contract Items:  
 Traffic Control  
 Temporary Traffic Signals  
 Painted Pavement Markings  
 Pavement Markings Removed

Tabulation:  
 108-28, 108-22

<b>Iowa Department of Transportation</b> <b>STANDARD ROAD PLAN</b> <small>REVISIONS: Removed note "Temporary Traffic Signals shall be span-vire mounted." Added column to Speed limit table.</small> <i>Deanna Mayfield</i> <small>APPROVED BY DESIGN METHODS ENGINEER</small>	REVISION
	2 04-15-08
	<b>TC-216</b>
	<b>SHEET 1 of 1</b>

**LANE CLOSURE WITH SIGNALS**