



LEGEND

- △ Concrete Barrier Marker
- ⊠ Vehicle Detection Area
- ▬ Temporary Crash Cushion
- ← Direction of Traffic
- ⬮ Traffic Sign
- × Drum
- Temporary Floodlighting
- ⬮ Type 'B' High-Intensity Flashing Warning Light
- ▨ Work Area
- ←○ Temporary Traffic Signal

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

TIMING FOR ACTUATED SIGNALS

Recommended Settings, secs.	Distance Between Stop Lines	All Red (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

Contract Items:

- Traffic Control
- Temporary Crash Cushions
- Temporary Floodlighting
- Temporary Traffic Signals
- Temporary Barrier Rail
- Painted Pavement Markings
- Pavement Markings Removed

Tabulations: 108-22, 108-27, 108-28, 108-30, 108-33

- ① Temporary Crash Cushion. Refer to RE-85 for approved sand barrel layouts.

STANDARD ROAD PLAN

REVISIONS: Removed note "Temporary Traffic Signals shall be span-vire mounted."

Deanna Macfadyen
APPROVED BY DESIGN METHODS ENGINEER

LANE CLOSURE WITH SIGNALS AND TBR

REVISION

2	04-15-08
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TC-217

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