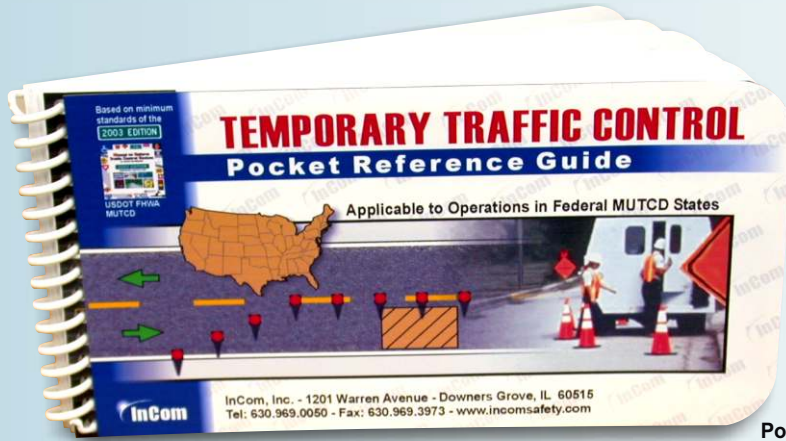


Work Zone Safety

Help protect workers from construction work zone hazards. With continual traffic congestion, frustrated drivers, and deteriorating infrastructure, roadway work zone accidents have soared to an all-time high. There are solutions - insure that the right information is communicated and made available to each roadway worker exposed to danger. Positively guide motorist through work zones with proper equipment and placement. Bring work zones into compliance with Federal and State DOT requirements and OSHA standards.

Temporary Traffic Control Pocket Reference Guide - PRG3A



BASED ON THE CURRENT MUTCD EDITION

Pocket size: 3-5/8" x 7"

Economical Job Aid for Technicians.

- Based on the current Federal MUTCD.
- Thick, laminated, "field durable" pages.
- Quick reference charts and tables.
- Quick reference typical work zone drawings.
- Easy to use and easy application to roadways.

Table 1
Stopping Sight Distance as a Function of Speed
Guideline Distances for Longitudinal Buffer Space, Flagger Stations, and Road User Visibility

SPEED MPH	DISTANCE FEET	DOWNELD CITY
20	115	6
25	155	7
30	200	7
35	250	8
40	305	8
45	360	9
50	425	9
55	495	10
60	570	10
65	645	11
70	730	11
75	820	12

* Posted speed of less than 80th percentile stop work starting, or the anticipated speed in ft

NOTE: LOCAL REGULATIONS MAY VARY

Table 2
Suggested Advance Warning Sign Spacing
Advance Warning Sign Spacing can vary from state to state or agency to agency. These distances can be from 4 to 12 times the speed limit or less depending on roadway conditions. Check your local regulations for guidelines.

ROAD TYPE	DISTANCE BETWEEN SIGNS		
	A	B	C
Urban	100'		

TAD-5 - Lane Closure on Urban Street Flagger Control
See: Table 1 for Buffer Length, Table 2 for Sign Spacing, Table 3 for Taper Length, "L" and Channelizer Qty

- This TTC shall be used for low-speed facilities having low traffic volumes.
- Where work space is short, where road users can see the roadway beyond, and where volume is low, vehicular traffic may be self-regulating. See TAD-6.
- Where vehicular traffic cannot effectively self-regulate, one or two flaggers shall be used as illustrated in TAD-5 or TAD-14 to the advance warning signs.
- Flashing warning lights and/or flags may be used to call attention to the advance warning signs.
- For low volume situations with short work zones on straight roadways where the flagger is visible to road users approaching from both directions, a single flagger, positioned to be visible to road users from both directions, may be used.
- At night, flagger stations shall be illuminated, except in emergencies.

NOTE: LOCAL REGULATIONS MAY VARY © Copyright 2004 InCom, Inc. All rights reserved. #PRG3A, Publ. 1104 Page 25

Typical Applications, Quick Reference Charts and Indexes

TAD205

TAD210

Self-Adhesive Truck Posters

- Based on the latest federal MUTCD.
- Large format - 11" x 17", peel & stick adhesive backed.
- Addresses a variety of roadway work zones.

TD205 - Work Zone Reference
TD210 - Short Duration Typical

Handy Truck Door Work Zone Safety Reminders