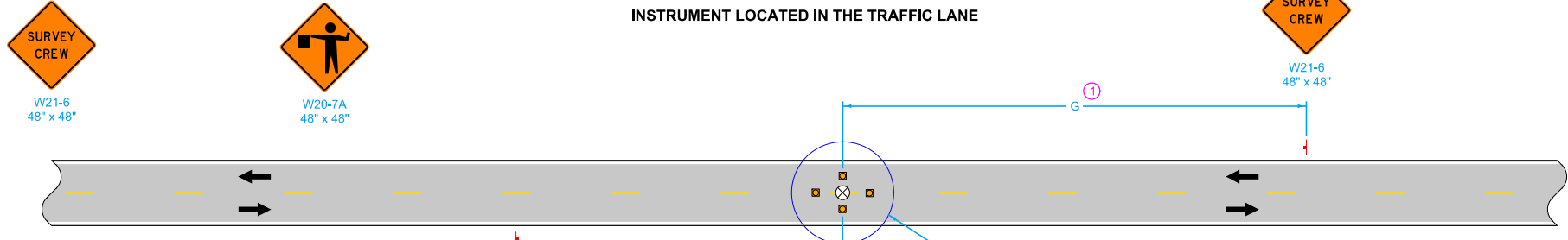
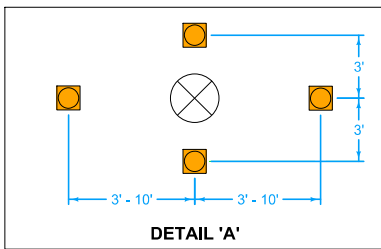


INSTRUMENT LOCATED IN THE TRAFFIC LANE



INSTRUMENT LOCATED NEAR THE CENTERLINE



DETAIL 'A'

LEGEND	
	Traffic Sign
	Instrument Person
	Cone
	Work Area
	Flagger
	Direction of Traffic

SPEED LIMIT (mph)	A	WITH LANE CLOSURE	WITHOUT LANE CLOSURE	F + G MAXIMUM
		F and G ①	F and G ①	
35 or less	250'	250' - 3250'	500' - 3000'	3500'
40 - 45	350'	350' - 3350'	700' - 3000'	3700'
50 or greater	500'	500' - 3500'	1000' - 3000'	4000'

When another person is required outside of the signing setup (e.g. for a survey target), a separate signing setup may be necessary unless the traffic lane can be vacated to accommodate traffic.

- ① Keep F and G distances as near to minimum values as work permits. However, to be able to move the work area without moving the advance signing, F and G values may be varied within the limits of the table. Maximum movement can be achieved by setting one F or G value at the minimum and the other value at its maximum.

- ② Use a second flagger if:
 - The flagger's view of approaching traffic in the open lane is less than a quarter mile or the work site is in an area of restricted sight distance (such as a "No-Passing" zone); or
 - Excessive traffic delays are encountered.

Possible Contract Items:
 Flaggers
 Traffic Control

	REVISION
	2 10-18-11
STANDARD ROAD PLAN	TC-283
SHEET 1 of 1	
REVISIONS: Made into color standard. Changed size of signs to 48" X 48".	
 <small>APPROVED BY DESIGN METHODS ENGINEER</small>	
SURVEYING OPERATIONS	