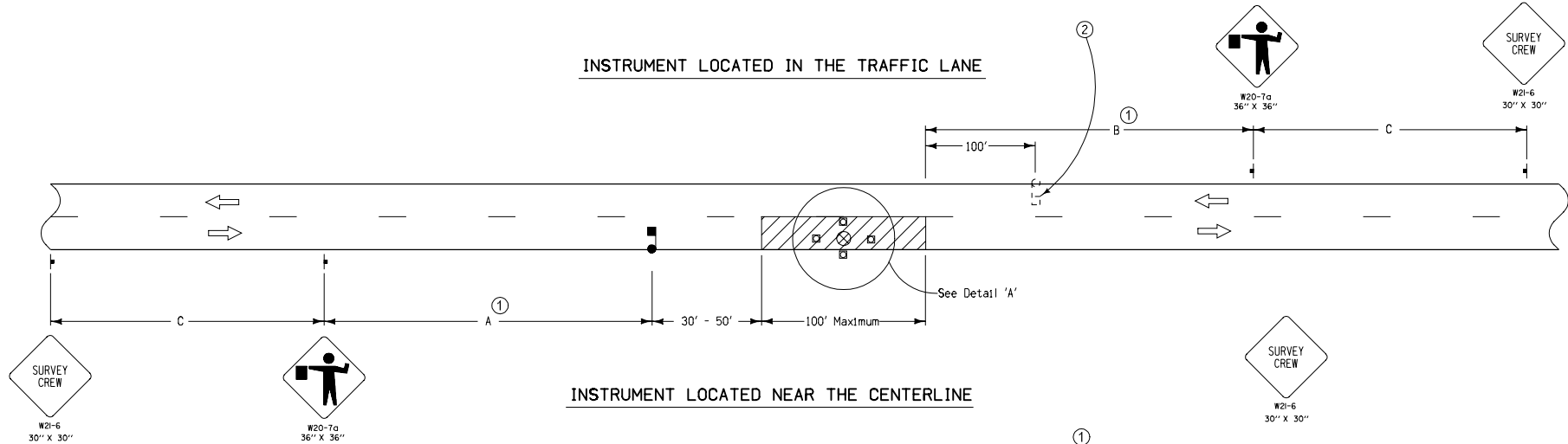
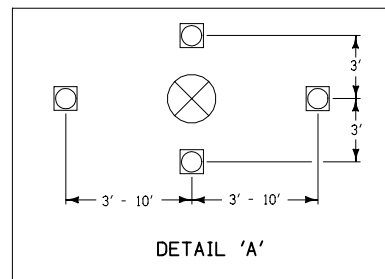
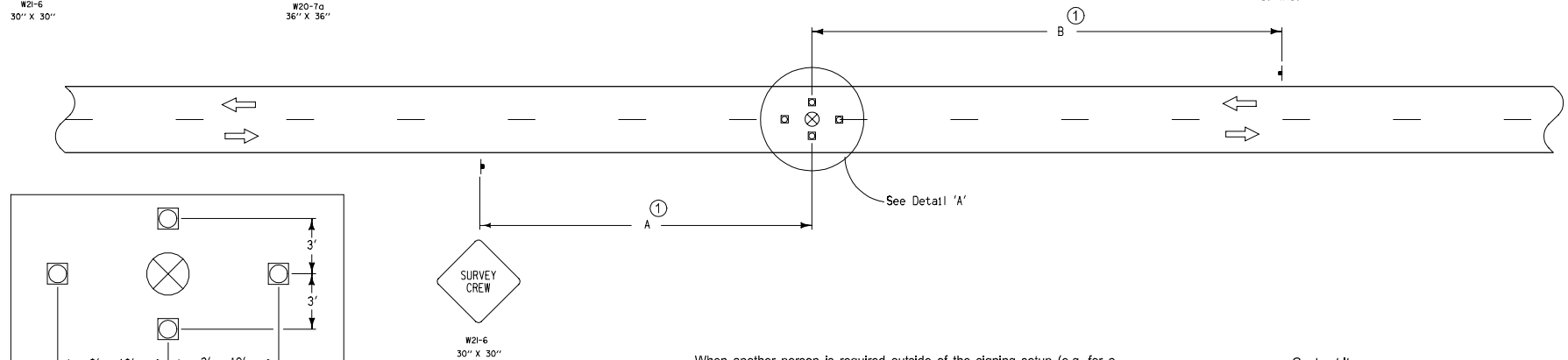


INSTRUMENT LOCATED IN THE TRAFFIC LANE



INSTRUMENT LOCATED NEAR THE CENTERLINE



LEGEND

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

SPEED LIMIT (mph)	With Lane Closure	Without Lane Closure	A + B Maximum	C
	A and B ①	A and B ①		
35 or less	250' - 3250'	500' - 3000'	3500'	250'
40 - 50	350' - 3350'	700' - 3000'	3700'	350'
55	500' - 3500'	1000' - 3000'	4000'	500'

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.

- A and B distances are to remain as near minimum values as work permits. However, to be able to move the work area without moving the advance signing, A and B values may be varied within the limits of the table. Maximum movement can be achieved by setting one A or B value at the minimum and the other value at it's maximum.
- A second flagger shall be required:
 - 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
 - if excessive traffic delays are encountered.

Contract Items:

Traffic Control
Flaggers

<p>Iowa Department of Transportation</p> <p>STANDARD ROAD PLAN</p> <p>REVISIONS: Replaces Detail Sheets 520-48 and 520-49.</p> <p><i>Deanna Mayfield</i> APPROVED BY DESIGN METHODS ENGINEER</p> <p>SURVEYING OPERATIONS</p>	<p>REVISION</p> <p>NEW 10-17-06</p> <p>TC-283</p> <p>SHEET 1 of 1</p>
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