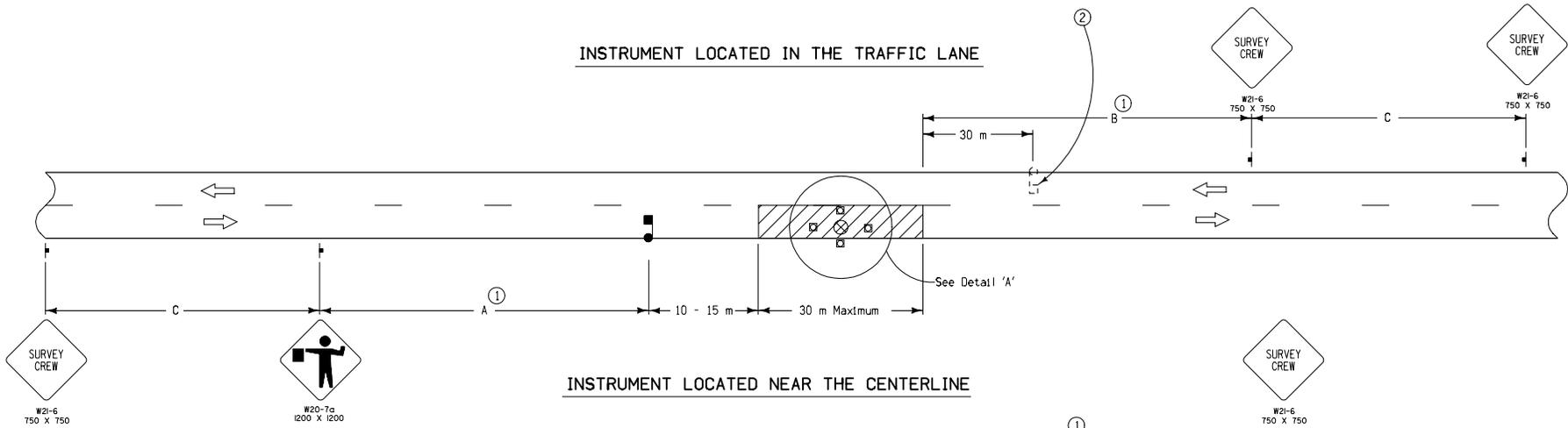
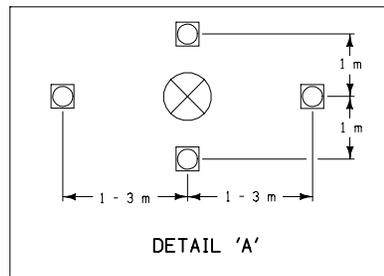
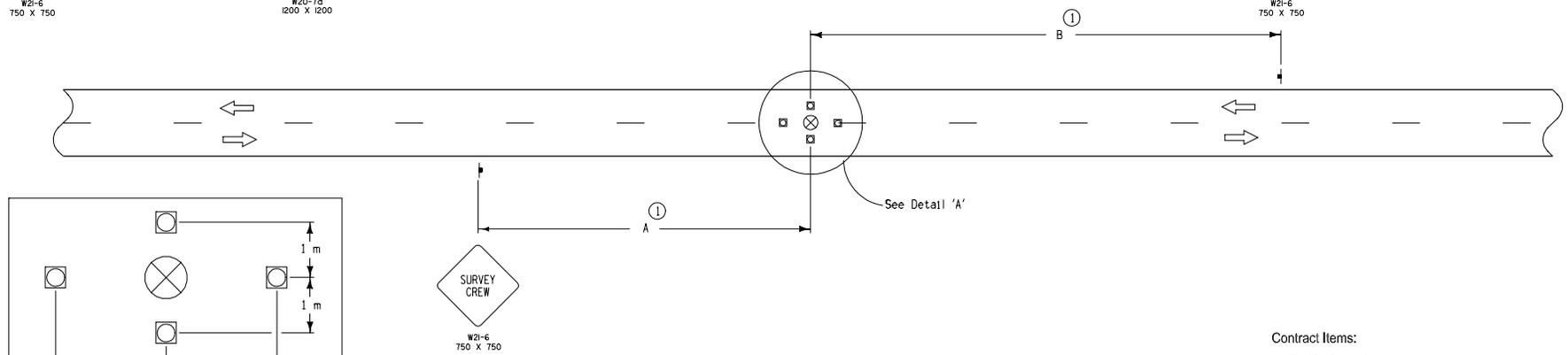


INSTRUMENT LOCATED IN THE TRAFFIC LANE



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 (m)	C (m)
	A and B ① (m)	A and B ① (m)		
35 or less	76 - 991	150 - 914	1067	76
40 - 50	107 - 1021	213 - 914	1128	107
55	150 - 1067	305 - 914	1219	150

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 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 its maximum.
- ② A second flagger shall be required:
 - a) 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
 - b) if excessive traffic delays are encountered.

Contract Items:
Traffic Control

All dimensions given in millimeters unless noted.

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