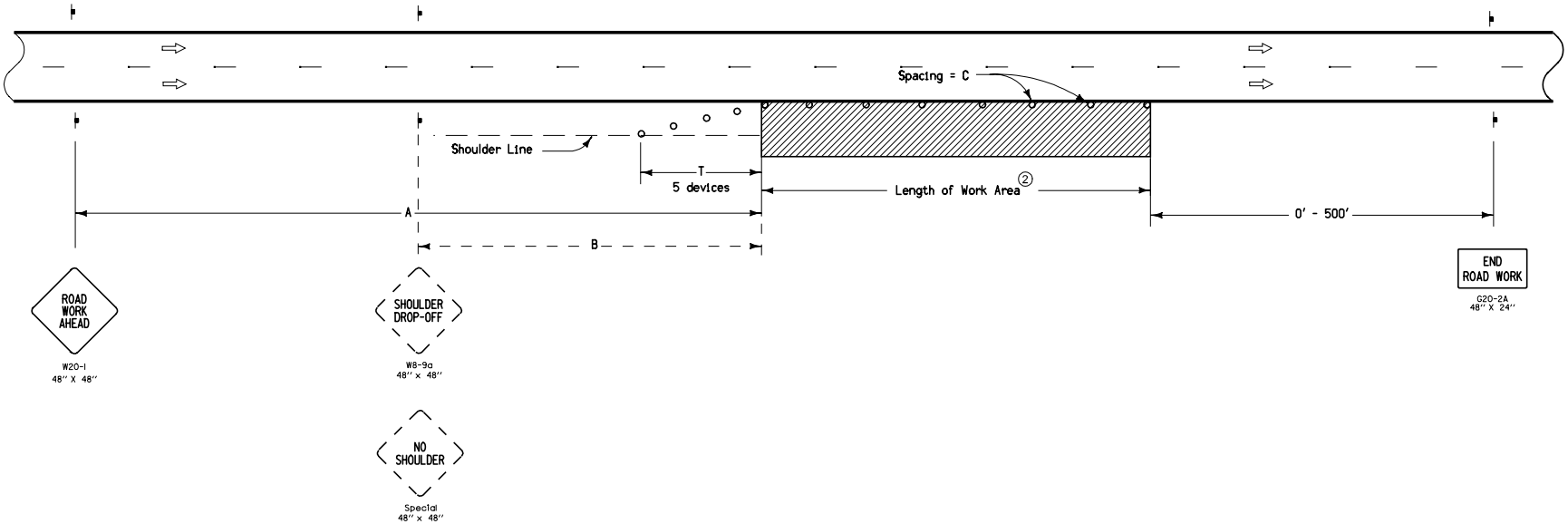

When a shoulder drop-off of 6" or less exists, install a SHOULDER DROP-OFF sign, as shown.

When a shoulder drop-off greater than 6" exists, install a NO SHOULDER sign, as shown.

Where the length of a shoulder drop-off exceeds 1000 feet, construct a temporary fillet meeting the requirements of Article 1107.09 of the Standard Specifications.

Drop-offs greater than a nominal 10" will not be allowed during non-working hours.

① Spacing = 40' when shoulder drop-offs are present.

② For work areas less than 200' long, use channelizers spaced at 20' centers or use a vehicle with an amber revolving light or amber strobe light.

Contract Item:

Traffic Control

LEGEND

- Traffic Sign
- 42" Channelizer or Vertical Panel
- Work Area
- Direction of Traffic

SPEED LIMIT (mph)	A	B	T	C ②
40 or less	500'	250'	100'	40'
45 - 50	700'	350'	200'	80' ①
55 - 60	1500'	500'	200'	100' ①
65 - 70	1500'	500'	230'	100' ①

Iowa Department of Transportation

STANDARD ROAD PLAN

REVISION 2 10-21-08

TC-402

SHEET 1 of 1

REVISIONS: Modified speed limit table values and variables. Reworded notes.

Deanna Maifield

APPROVED BY DESIGN METHODS ENGINEER

SHOULDER CLOSURE