

# CONSTRUCTION SIGN DETAIL

D-704-5

<b>SIGN NUMBER</b>	G20-10-108				
<b>WIDTH x HEIGHT</b>	9'-0" x 4'-0"				
<b>BORDER WIDTH</b>	1.25" (inset 0.75")				
<b>CORNER RADIUS</b>	3"				
<b>MOUNTING</b>	Ground				
<b>BACKGROUND</b>	TYPE: IV Reflective				
	COLOR: Fluorescent Orange				
<b>LEGEND/BORDER</b>	TYPE: Non-Refl				
	COLOR: Black				
<b>SYMBOL</b>	X	Y	WID	HT	ANGLE
	42.1	6.2	24	4	0

STATION(S):

AREA: 36.0 Sq.Ft.

Dimensions are in inches.tenths      Letter locations are panel edge to lower left corner

LETTER POSITION (X)																LENGTH	SIZE	SERIES		
C	O	N	S	T	R	U	C	T	E	D	B	Y				69.7	6	D 2000		
19.2	24.5	30	35.1	39.7	44.3	49.4	54.8	59.7	64.3	69	73.1	79.1	83.7							
Y	O	U	R		C	O	M	P	A	N	Y		N	A	M	E		91.5	6	D 2000
8.3	14.2	19.8	25.3	29.4	35.4	40.7	46.2	52.4	56.8	62.8	67.8	72.9	78.9	83.9	89.9	96				
Y	O	U	R		T	O	W	N				N	D					64.6	6	D 2000
21.7	27.6	33.2	38.7	42.8	48.8	53.3	58.4	64.6	69.6	70.7	76.7	82.2								

**Notes:**

1. Post mount sign a distance of 1/2A following the End Road Work (G20-2-48) sign (maximum 2 signs per project.)
2. Use sign on rural projects with a 30 day or longer duration (not required on seal coats or other short duration projects.)
3. Do not place sign in urban areas or within city limits.

Advance Warning Sign Spacing (A)			
Road Type	Distance between signs min. (ft)		
	A	B	C
Urban - Low Speed (30 mph or less)	150	150	150
Urban - Low Speed (over 30 to 40 mph)	280	280	280
Urban - High Speed (over 40 mph to 50 mph)	360	360	360
Rural - High Speed (over 50 mph to 65 mph)	720	720	720
Urban Expressway and Freeway (55 mph to 60 mph)	850	1350	2200
Rural Expressway and Freeway (70 mph to 75 mph)	1000	1500	2640
Interstate/4-Lane Divided (Maintenance and Surveying)	750	1000	1500

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION		<p>This document was originally issued and sealed by <b>Kirk J Hoff,</b> Registration Number <b>PE- 4683,</b> on <b>10/03/19</b> and the original document is stored at the North Dakota Department of Transportation</p>
8-22-12		
REVISIONS		
DATE	CHANGE	
7-18-14 9-27-17 8-30-18 10-03-19	Revise sheeting to type IV. Updated to active voice. Updated sign number in note 1. New Design Engineer PE Stamp.	