SIGN NUMBER	SIGN MESSAGE	POST D	DESIGN	SIGN SIZE	SIGN COLOR		BORDER	MARGIN	LETTER HEIGHT	LETTER HEIGHT	LETTER HEIGHT	WORD OR	PCT.	ARROW SIZE		CORNER	NUMBER OF POSTS	
		4 x 4 WOOD	STEEL		BACKGROUND	COPY	WIDTH	WIDTH	SERIES-LINE 1	SERIES-LINE 2	SERIES-LINE 3	LINE 1	1	HEAD	SHAFT	RADIUS		TWO
XW20-1	"Road Construction Ahead"	*	В	1200 x 1200	Orange	Black	30	20	175 - Series C	175 - Series C	175 - Series C	"Construction"	40			75		$\Box$
XW20-1-A	"Road Construction Ahead"	*	В	1500 x 1500	Orange	Black	35	25	200 - Series C	200 - Series C	200 - Series C	"Construction"	40			95		X
XW20-1a	"Road Repairs Next Miles"	*	В	1200 x 1200	Orange	Black	30	20	200 - Series C	200 - Series C	150 - Series C	150 - Series C				75		X
XW20-2	"Detour Ahead"	*	В	1200 x 1200	Orange	Black	30	20	200 - Series D	200 - Series D		"Detour"	40			75		X
XW20-3	"Road Closed Ahead"	*	В	1200 x 1200	Orange	Black	30	20	175 - Series D	175 - Series D	175 - Series D					75		X
XW20-4	"One Lane Road Ahead"	*	В	1200 x 1200	Orange	Black	30	20	175 - Series C	175 - Series C	175 - Series C					75		X
XW20-5 (R, C, or L)	" Lane Closed Ahead"	*	В	1200 x 1200	Orange	Black	30	20	150 - Series C	150 - Series C	150 - Series C	"Center Lane"	50			75		X
XW20-7a-A	(Flagger symbol)	*	В	1200 x 1200	Orange	Black	30	20								35		X
XW21-1a	(Workers symbol)	*	Α	900 x 900	Orange	Black	20	15	150 - Series D							55		X
XW21-2	"Fresh Oil"	*	Α	750 x 750	Orange	Black	20	10	150 - Series D	150 - Series D		"Fresh"	20			45	Х	
XW21-2-A	"Fresh Oil"	*	Α	900 x 900	Orange	Black	20	15	175 - Series D	175 - Series D		"Fresh"	20			55		X
XW21-3-A	"Road Machinery Ahead"	*	В	1200 x 1200	Orange	Black	30	20	175 - Series D	175 - Series D	175 - Series D	"Machinery"	40			75		X
XW21-4-A	"Road Work Ahead"	*	В	1200 x 1200	Orange	Black	30	20	175 - Series D	175 - Series D	175 - Series D	<u> </u>				75		X
XW21-5-A	"Shoulder Work"	*	Α	900 x 900	Orange	Black	20	15	150 - Series C	150 - Series C		"Shoulder"	25			55		X
XW21-6-A	"Survey Crew"	*	Α	900 x 900	Orange	Black	20	15	150 - Series C	150 - Series C						55		$\overline{\mathbf{x}}$

<sup>\*</sup> Wood post permitted.

## **GENERAL NOTES**

- 1 Spacing between letters of this word or line shall be reduced by this percentage as shown in the FHWA document, Standard Highway Sign.
- 2. See Standard Drawing 801-TCSN-11 for additional general notes.

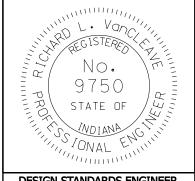
All Dimensions are in mm unless otherwise specified.

## INDIANA DEPARTMENT OF TRANSPORTATION

## SIGN DESIGN DETAILS **SCOUR PROTECTION**

SEPTEMBER 2007

STANDARD DRAWING NO. 801-TCSN-12A



/s/Richard L. VanCleave

DESIGN STANDARDS ENGINEER DATE

/s/ Mark A.Miller CHIEF HIGHWAY ENGINEER 09/04/07 DATE

09/04/07

DESIGN STANDARDS ENGINEER