SIGN NUMBER	SIGN MESSAGE	POST DESIGN		SIGN SIZE	SIGN COLOR		BORDER WIDTH	MARGIN WIDTH	LETTER HEIGHT SERIES-LINE 1	LETTER HEIGHT SERIES-LINE 2	LETTER HEIGHT SERIES-LINE 3	WORD OR LINE (1)	PCT. (1)	ARROW SIZE		CORNER RADIUS	NUMBER OF POSTS	
		100x100 WOOD	STEEL		BACKGROUND	COPY								HEAD	SHAFT		ONE	TWO
XG20-1	"Road Construction Next____Miles"	*	B	1500 x 900	Orange	Black	20	15	150 - Series C	150 - Series C	150 - Series C					55		X
XG20-2	"End Construction"	*	B	1500 x 600	Orange	Black	15	10	150 - Series C	150 - Series C						35		X
XG20-2a	"End Road Work"	*	B	1200 x 600	Orange	Black	15	10	150 - Series C	150 - Series C						35		X
XG20-4	"Pilot Car Follow Me"	--	--	900 x 450	Orange	Black	15	10	125 - Series C	125 - Series C						35		
XG20-5	(Route number or) " __ Lane Closed" (date)	*	B	1500 x 900	Orange	Black	20	15	150 - Series C	150 - Series C	150 - Series C					55		X
XG20-5-B	"Worksite" plate	--	--	1200 x 400	Orange	Black	15	10	200 - Series C							35	----	----
XM4-9 (R or L)	"Detour" (above black arrow)"Detour"	*	A	750 x 600	Orange	Black	15	10	125 - Series D			"Detour"		180 x 200	275 x 90	35		X
XM4-9-B (R or L)	"Detour" (above black arrow)"Detour"	*	B	1500 x 1200	Orange	Black	30	20	250 - Series D			"Detour"		375 x 405	555 x 180	75		X
XM4-10 (R or L)	"Detour" (inside orange arrow)	*	B	1200 x 450	Black & Orange	Black		10	150 - Series D					300 x 340	755 x 200	35		X
XW1-1-A (R or L)	(Turn symbol)	*	A	900 x 900	Orange	Black	20	15						270 x 300	135	55		X
XW1-1-B (R or L)	(Turn symbol)	*	B	1200 x 1200	Orange	Black	30	20						360 x 405	180	75		X
XW1-2-A (R or L)	(Curve symbol)	*	A	900 x 900	Orange	Black	20	15						270 x 300	135	55		X
XW1-2-B (R or L)	(Curve symbol)	*	B	1200 x 1200	Orange	Black	30	20						360 x 405	180	75		X
XW1-3-A (R or L)	(Reverse turn symbol)	*	A	900 x 900	Orange	Black	20	15						270 x 300	135	55		X
XW1-3-B (R or L)	(Reverse turn symbol)	*	B	1200 x 1200	Orange	Black	30	20						360 x 405	180	75		X
XW1-4-A (R or L)	(Reverse curve symbol)	*	A	900 x 900	Orange	Black	20	15						270 x 300	135	55		X
XW1-4-B (R or L)	(Reverse curve symbol)	*	B	1200 x 1200	Orange	Black	30	20						360 x 405	180	75		X
XW1-6	(Single headed arrow)	*	B	1200 x 600	Orange	Black	20	20						335 x 380	655 x 165	35		X
XW1-6-A	(Single headed arrow)	*	B	1500 x 750	Orange	Black	20	15						415 x 465	825 x 200	55		X
XW4-2 (R or L)	(Lane ends merge____symbol)	*	A	900 x 900	Orange	Black	20	15	See Traffic Control Standard Sheet 801-TCSN-09							55		X
XW4-2-A (R or L)	(Lane ends merge____symbol)	*	B	1200 x 1200	Orange	Black	30	20	See Traffic Control Standard Sheet 801-TCSN-09							35		X
XW6-2a-A	(Divided highway ends symbol)	*	A	900 x 900	Orange	Black	20	15	125 - Series D	125 - Series D	125 - Series D					55		X
XW6-2a-B	(Divided highway ends symbol)	*	B	1200 x 1200	Orange	Black	30	20	175 - Series D	175 - Series D	175 - Series D					75		X
XW6-3-B	(Two way traffic symbol)	*	B	1200 x 1200	Orange	Black	30	20						295 x 350	595 x 150	75		X
XW8-1-A	"Bump"	*	A	900 x 900	Orange	Black	20	15	250 - Series D							55		X
XW8-1-B	"Bump"	*	B	1200 x 1200	Orange	Black	30	20	300 - Series D							75		X
XW8-2-A	"Dip"	*	A	900 x 900	Orange	Black	20	15	250 - Series E							55		X
XW8-2-B	"Dip"	*	B	1200 x 1200	Orange	Black	30	20	300 - Series E							75		X
XW8-3-A	"Pavement Ends"	*	A	900 x 900	Orange	Black	20	15	150 - Series C	150 - Series C						55		X
XW8-4-A	"Soft Shoulder"	*	A	900 x 900	Orange	Black	20	15	150 - Series C	150 - Series C						55		X
XW8-4-B	"Soft Shoulder"	*	B	1200 x 1200	Orange	Black	30	20	200 - Series C	200 - Series C						75		X
XW8-6-A	"Truck Crossing"	*	A	900 x 900	Orange	Black	20	15	150 - Series C	150 - Series C						55		X
XW8-6-B	"Truck Crossing"	*	B	1200 x 1200	Orange	Black	30	20	200 - Series C	200 - Series C						75		X
XW9-1-A (R or L)	"____ Lane Ends"	*	A	900 x 900	Orange	Black	20	15	150 - Series D	150 - Series D	150 - Series D					55		X
XW9-1-B (R or L)	"____ Lane Ends"	*	B	1200 x 1200	Orange	Black	30	20	200 - Series D	200 - Series D	200 - Series D					75		X
XW9-2-A (R or L)	"Lane Ends Merge ____ "	*	B	1200 x 1200	Orange	Black	30	20	150 - Series C	200 - Series D	200 - Series D					55		X
XW12-1-C	(Double headed arrow)	*	B	1200 x 1200	Orange	Black	30	20						320 x 380	300 x 135	75		X
XW13-1-A	"____MPH" (Advisory speed plate)	*	A	600 x 600	Orange	Black	15	10	250 - Series E	100 - Series E						35	----	----
XW20-1	"Road Construction Ahead"	*	B	1200 x 1200	Orange	Black	30	20	175 - Series C	175 - Series C	175 - Series C	"Construction"	40			75		X
XW20-1-A	"Road Construction Ahead"	*	B	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"	*	B	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"	*	B	1200 x 1200	Orange	Black	30	20	200 - Series D	200 - Series D		"Detour"	40			75		X
XW20-3	"Road Closed Ahead"	*	B	1200 x 1200	Orange	Black	30	20	175 - Series D	175 - Series D	175 - Series D					75		X
XW20-4	"One Lane Road Ahead"	*	B	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"	*	B	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)	*	B	1200 x 1200	Orange	Black	30	20								35		X
XW21-1a	(Workers symbol)	*	A	900 x 900	Orange	Black	20	15	150 - Series D							55		X
XW21-2	"Fresh Oil"	*	A	750 x 750	Orange	Black	20	10	150 - Series D	150 - Series D		"Fresh"	20			45	X	
XW21-2-A	"Fresh Oil"	*	A	900 x 900	Orange	Black	20	15	175 - Series D	175 - Series D		"Fresh"	20			55		X
XW21-3-A	"Road Machinery Ahead"	*	B	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"	*	B	1200 x 1200	Orange	Black	30	20	175 - Series D	175 - Series D	175 - Series D					75		X
XW21-5-A	"Shoulder Work"	*	A	900 x 900	Orange	Black	20	15	150 - Series C	150 - Series C		"Shoulder"	25			55		X
XW21-6-A	"Survey Crew"	*	A	900 x 900	Orange	Black	20	15	150 - Series C	150 - Series C						55		X

* Wood post permitted.

All dimensions are in mm unless otherwise specified.

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 E 801-TCSN-11 for additional general notes.

Source Sheet: Det3A,
Source Sheet: Det5, 5A

INDIANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN DETAILS

SEPTEMBER 1999

STANDARD DRAWING NO. 801-TCSN-12

ANTHONY L. UREMOVICH REGISTERED No. 18095 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/s/ Anthony L. Uremovich 9-01-99
DESIGN STANDARDS ENGINEER DATE

/s/ Donald W. Lucas 9-01-99
CHIEF HIGHWAY ENGINEER DATE