

## Type B-2-8-14

### Standard Message Library

14" high characters, 8 characters maximum per line (on ~75" wide boards), 2 lines maximum per frame, 2 frames maximum per message. Characters shall be displayed in an approximate width to height ratio (also known as aspect ratio) of 5 to 9.

Message #	Line #	First Frame	Second Frame	Message #	Line #	First Frame	Second Frame
1	1	ANTI	AHEAD	15	1	RIGHT LN	MERGE
	2	ICING			2	CLOSED	<---
2	1	* *		16	1	RHT 2 LN	MERGE
		* *			2	CLOSED	<---
3	1	<<<		17	1	RHT 3 LN	MERGE
					2	CLOSED	<---
4	1	>>>		18	1	RIGHT LN	MERGE
					2	CLOSED	LEFT
5	1	CRASH		19	1	RHT 2 LN	MERGE
	2	AHEAD			2	CLOSED	LEFT
6	1	LEFT LN	MERGE	20	1	RHT 3 LN	MERGE
	2	CLOSED	--->		2	CLOSED	LEFT
7	1	LFT 2 LN	MERGE	21	1	SHOULDER	AHEAD
	2	CLOSED	--->		2	CLOSED	
8	1	LFT 3 LN	MERGE	22	1	SIGNAL	STOP
	2	CLOSED	--->		2	OUT	AHEAD
9	1	LEFT LN	MERGE	23	1	SLOW	AHEAD
	2	CLOSED	RIGHT		2	TRAFFIC	
10	1	LFT 2 LN	MERGE	24	1	SNOW	AHEAD
	2	CLOSED	RIGHT		2	REMOVAL	
11	1	LFT 3 LN	MERGE	25	1	SWEEPER	
	2	CLOSED	RIGHT		2	AHEAD	
12	1	MOWER		26	1	WATER	SLOW
	2	AHEAD			2	ON ROAD	DOWN
13	1	RAMP	AHEAD	27	1	NEW	NEW
	2	CLOSED			2	MESSAGE	MESSAGE
14	1	ROAD	AHEAD				
	2	CLOSED					

## Type B-2-8-16

### Standard Message Library

16" high characters, 8 characters maximum per line (on ~75" wide boards), 2 lines maximum per frame, 2 frames maximum per message. Characters shall be displayed in an approximate width to height ratio (also known as aspect ratio) of 5 to 9.

Message #	Line #	First Frame	Second Frame	Message #	Line #	First Frame	Second Frame
1	1	ANTI	AHEAD	15	1	RIGHT LN	MERGE
	2	ICING			2	CLOSED	<---
2	1	* *		16	1	RHT 2 LN	MERGE
		* *			2	CLOSED	<---
3	1	<<<		17	1	RHT 3 LN	MERGE
4	1	>>>		18	2	CLOSED	<---
					1	RIGHT LN	MERGE
5	2	CRASH		19	2	CLOSED	LEFT
	1	AHEAD			1	RHT 2 LN	MERGE
6	2	LEFT LN	MERGE	20	2	CLOSED	LEFT
	1	CLOSED	--->		1	RHT 3 LN	MERGE
7	2	LFT 2 LN	MERGE	21	2	CLOSED	AHEAD
	1	CLOSED	--->		1	SHOULDER	STOP
8	2	LFT 3 LN	MERGE	22	2	OUT	AHEAD
	1	CLOSED	--->		1	SIGNAL	AHEAD
9	2	LEFT LN	MERGE	23	2	SLOW	AHEAD
	1	CLOSED	RIGHT		1	TRAFFIC	AHEAD
10	2	LFT 2 LN	MERGE	24	2	SNOW	AHEAD
	1	CLOSED	RIGHT		1	REMOVAL	AHEAD
11	2	LFT 3 LN	MERGE	25	2	SWEEPER	
	1	CLOSED	RIGHT		1	AHEAD	
12	2	MOWER		26	2	WATER	SLOW
	1	AHEAD			1	ON ROAD	DOWN
13	2	RAMP	AHEAD	27	2	NEW	NEW
	1	CLOSED	AHEAD		1	MESSAGE	MESSAGE
14	2	ROAD	AHEAD				
	1	CLOSED	AHEAD				

**Type B-3-8-16**

**Standard Message Library**

16" high characters, 8 characters maximum per line (on ~ 75" wide boards), 3 lines maximum per frame, 2 frames maximum per message. Characters shall be displayed in an approximate width to height ratio (also known as aspect ratio) of 5 to 9. All one frame messages shall flash.

Message #	First Frame	Second Frame	Message #	First Frame	Second Frame
1	ANTI ICING AHEAD	USE CAUTION	16	SIGNAL OUT	STOP AHEAD
2	CRASH AHEAD	USE CAUTION	17	SLOW TRAFFIC AHEAD	USE CAUTION
3	LEFT LANE CLOSED	MERGE RIGHT	18	SNOW REMOVAL AHEAD	USE CAUTION
4	LEFT 2 LANES CLOSED	MERGE RIGHT	19	SWEEPER AHEAD	USE CAUTION
5	LEFT 3 LANES CLOSED	MERGE RIGHT	20	WATER ON ROAD	SLOW DOWN
6	MOWER AHEAD	USE CAUTION	21	WET PAINT	KEEP OFF LINES
7	NEW MESSAGE	NEW MESSAGE	22	<----	
8	RAMP CLOSED AHEAD	USE ALT ROUTE	23	---->	
9	RIGHT LANE CLOSED	MERGE LEFT	24	* * * *	
10	RIGHT 2 LANES CLOSED	MERGE LEFT	25	<<<	
11	RIGHT 3 LANES CLOSED	MERGE LEFT	26	>>>	
12	ROAD CLOSED AHEAD	FOLLOW DETOUR	27	◇	◇
13	ROAD CLOSED AHEAD	USE ALT ROUTE	28	>   >>   >>>	
14	ROAD WORK AHEAD	USE CAUTION	29*	RT LANE CLOSED	SLOW TRAFFIC
15	SHOULDER CLOSED AHEAD	USE CAUTION	30*	LFT LANE CLOSED	SLOW TRAFFIC
			31**	MERGE LEFT	BEGIN MERGE
			32**	MERGE RIGHT	BEGIN MERGE
			33***	STOPPED TRAFFIC	USE ALL LANES
			34****	USE BOTH LANES	DURING BACKUPS

\* Mobile Layout #46: No Queue - Advanced warning: vehicle or trailer

\*\* Mobile Layout #46: Queue detected - Shadow Vehicle #2

\*\*\* Mobile Layout #46: Queue detected - Advanced warning: vehicle or trailer

\*\*\*\* Mobile Layout #53: Stationary Layout (Use in place of static sign) Note #3

## Type C PCMS

### Standard Message Library

18" high characters, 8 characters maximum per line (on ~ 75" wide boards), 3 lines maximum per frame, 2 frames maximum per message. Characters shall be displayed in an approximate width to height ratio (also known as aspect ratio) of 5 to 9. All one frame messages shall flash.

Message #	First Frame	Second Frame	Message #	First Frame	Second Frame
1	ANTI ICING AHEAD	USE CAUTION	16	SIGNAL OUT	STOP AHEAD
2	CRASH AHEAD	USE CAUTION	17	SLOW TRAFFIC AHEAD	USE CAUTION
3	LEFT LANE CLOSED	MERGE  RIGHT	18	SNOW REMOVAL AHEAD	USE CAUTION
4	LEFT 2 LANES CLOSED	MERGE  RIGHT	19	SWEEPER AHEAD	USE CAUTION
5	LEFT 3 LANES CLOSED	MERGE  RIGHT	20	WATER ON ROAD	SLOW DOWN
6	MOWER AHEAD	USE CAUTION	21	WET PAINT	KEEP OFF LINES
7	NEW  MESSAGE	NEW  MESSAGE	22	<----	
8	RAMP CLOSED AHEAD	USE ALT ROUTE	23	---->	
9	RIGHT LANE CLOSED	MERGE  LEFT	24	* * * *	
10	RIGHT 2 LANES CLOSED	MERGE  LEFT	25	<<<	
11	RIGHT 3 LANES CLOSED	MERGE  LEFT	26	>>>	
12	ROAD CLOSED AHEAD	FOLLOW  DETOUR	27	◇	◇
13	ROAD CLOSED AHEAD	USE ALT ROUTE	28	>   >>   >>>	
14	ROAD WORK AHEAD	USE CAUTION	29*	RT LANE CLOSED	SLOW TRAFFIC
15	SHOULDER CLOSED AHEAD	USE CAUTION	30*	LFT LANE CLOSED	SLOW TRAFFIC
			31**	MERGE LEFT	BEGIN MERGE
			32**	MERGE RIGHT	BEGIN MERGE
			33***	STOPPED TRAFFIC	USE ALL LANES
			34****	USE BOTH LANES	DURING BACKUPS

\* Mobile Layout #46: No Queue - Advanced warning: vehicle or trailer

\*\* Mobile Layout #46: Queue detected - Shadow Vehicle #2

\*\*\* Mobile Layout #46: Queue detected - Advanced warning: vehicle or trailer

\*\*\*\* Mobile Layout #53: Stationary Layout (Use in place of static sign) Note #3