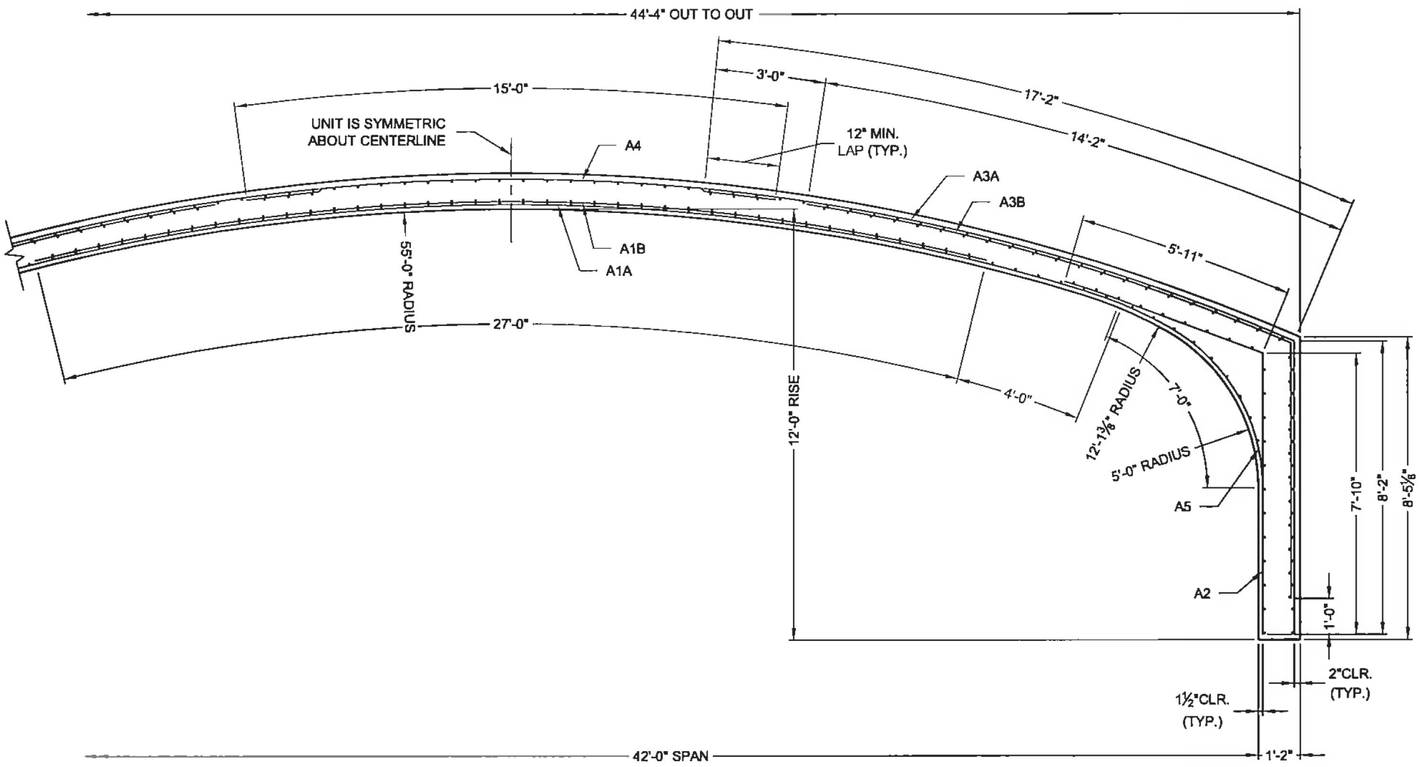

PRECAST UNIT REINFORCEMENT

WEIGHT OF REQUIRED REINFORCEMENT = 513 LBS/FT

SHEET NO.	CIRCUMFERENTIAL AREA REQ'D (IN²/FT)	LONGITUDINAL AREA REQ'D (IN²/FT)	MESH SIZE △1	LENGTH (FT)	CIRCUMFERENTIAL AREA SUPL'D (IN²/FT)	LONGITUDINAL AREA SUPL'D (IN²/FT)
1	A1A = 0.72	0.13	2 x 6 W10 x W6.5 + #4 EA 18" CIRC	35'-0"	△1 0.73	△1 0.13
2	A1B = 0.72	0.09	2 x 6 W10 x W6.5 + #4 EA 18" CIRC	27'-0"	0.73	0.13
3	A2 = 0.48	0.13	4 x 6 W8 x W6.5 + #4 EA 10" CIRC	13'-9"	0.48	0.13
4	A3A = 0.72	0.07	2 x 6 W10 x W6.5 + #4 EA 18" CIRC	25'-4"	0.72	0.13
5	A3B = 0.72	0.06	2 x 6 W10 x W6.5 + #4 EA 18" CIRC	21'-4"	0.72	0.13
6	A4 = 0.48	0.13	4 x 6 W8 x W6.5 + #4 EA 18" CIRC	15'-0"	0.48	0.13
7	A5 = 0.24	0.13	4 x 6 W8 x W6.5	7'-0"	0.24	0.13

DESIGN LOADING: HL-93

COVER = 6" MIN. \ 8⅜" MAX.

Vermont Agency of Transpo
RECEIVE
CK'D BY GML OK'D BY T
7:13 am, May 03, 2
RESUBMIT BY KMH APPROVE DATE

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MARK	DATE	REVISION DESCRIPTION	BY
5	4/27/2011	REVISIONS PER REVIEWERS COMMENTS	RKL
4	4/18/2011	NO CHANGES ON THIS SHEET	RKL
3	4/8/2011	NO CHANGES ON THIS SHEET	RKL
2	4/4/11	NO CHANGES ON THIS SHEET	RKL
1	3/10/2011	REVISIONS PER REVIEWERS COMMENTS	RKL

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