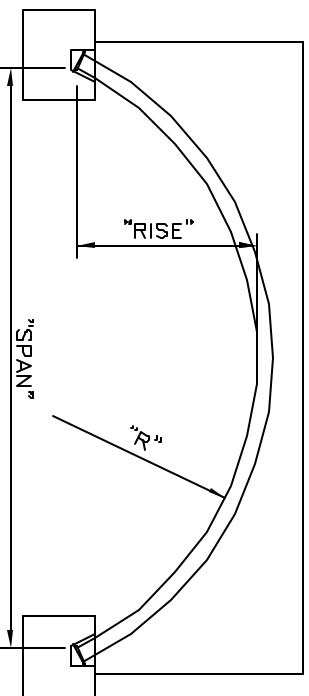


SECTION THROUGH FOOTING NOTCH

ACTUAL SPAN	θ DEG.	S	T	V	W	X	Y	Z	A	B
24'-0"	67.38	1'-2"	1'-8"	1'-2"	5.00	1'-1 5/16"	10"	8"	6 1/16"	1 15/16"
25'-3 9/16"	76.66	1'-0"	1'-6"	1'-3"	2.85	0'-9 15/16"	8"	5"	5 15/16"	2 7/16"
32'-3"	63.61	1'-4"	1'-10"	1'-2"	5.95	1'-4 3/16"	1'-0"	10"	7 3/16"	1 11/16"
34'-4 5/8"	72.76	1'-2"	1'-8"	1'-3"	3.72	1'-0 11/16"	10"	7"	7"	2 3/16"
40'-2 9/16"	55.15	1'-4"	2'-0"	1'-1"	8.36	1'-5 11/16"	1'-0"	1'-0"	4 7/8"	1 11/16"
43'-11 3/8"	63.76	1'-2"	1'-10"	1'-3"	5.92	1'-1 15/16"	10"	9"	4 11/16"	1 11/16"



ELEVATION

NOMINAL SPAN	ACTUAL SPAN	RISE	RADIUS	AREA SQ. FT.	NET AREA SQ. FT.	MAX. FILL HTS.
24'-0"	24'-0"	8'-0"	13'-0"	139	119	16'-0"
25'-4"	25'-3 9/16"	10'-0"	13'-0"	188	172	8'-0"
32'-3"	32'-3"	10'-0"	18'-0"	231	202	12'-0"
34'-5"	34'-4 5/8"	12'-8"	18'-0"	320	295	6'-0"
40'-3"	40'-2 9/16"	10'-6"	24'-6"	296	256	16'-0"
43'-11"	43'-11 3/8"	13'-8"	24'-6"	430	391	8'-0"

"Area" is computed to lowest point of Arch Element above a level line.

"Net Area" is computed to top of footing above a level line.

ARCH & NOTCH DETAILS FOR  
PRECAST CONCRETE ARCH