

ALUMINUM APPROACH RAIL
RAIL DIMENSIONS FOR A CURB CONDITION

POST NO.	RAIL HEIGHT DIMENSIONS			OFFSET BLOCK DIMENSIONS			
	A	B	C	D	E	F	G
1	3'-9 1/4"	2'-11 3/16"	1'-10 5/16"	0'-10 3/8"	1'-0 13/16"	2'-3 15/16"	1'-5 13/16"
2	3'-6 13/16"	2'-10 1/16"	1'-9 7/8"	0'-9 3/16"	1'-0 13/16"	2'-1 7/8"	1'-5 3/16"
3	3'-4 5/16"	2'-8 15/16"	1'-9 7/16"	0'-7 13/16"	0'-11 1/2"	1'-11 7/8"	1'-4 1/2"
4	3'-1 13/16"	2'-7 13/16"	1'-9"	0'-6 7/16"	0'-10 13/16"	1'-9 13/16"	1'-3 13/16"
5	-	2'-6 3/8"	1'-8 7/8"	-	0'-9 15/16"	-	1'-2 15/16"
6	-	2'-4 7/8"	1'-7 13/16"	-	0'-9 1/16"	-	1'-2 1/16"
7	-	2'-3 3/8"	1'-7 1/4"	-	0'-8 3/16"	-	1'-1 3/16"

ALL REMAINING POSTS ARE TO HAVE THE SAME DIMENSIONS AS POST NO. 7

CURB SIDE	
X	26/32"
Y	11/32"
Z	5/32"

STA. 1+097.4 - STA. 1+105.0 LT
SEE STANDARD SHEET SB-RI-91M FOR OTHER DETAILS

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POST NO.	RAIL HEIGHT DIMENSIONS			OFFSET BLOCK DIMENSIONS			
	A	B	C	D	E	F	G
1	3'-10 1/2"	3'-0 3/16"	2'-11 5/8"	0'-10 3/4"	1'-0 9/16"	2'-3 7/8"	1'-5 9/16"
2	3'-7 13/16"	2'-10 15/16"	1'-11"	0'-9 5/16"	0'-11 5/16"	2'-1 13/16"	1'-4 15/16"
3	3'-5 1/8"	2'-9 11/16"	1'-10 3/8"	0'-7 7/8"	0'-11 5/16"	1'-11 3/4"	1'-4 5/16"
4	3'-2 7/16"	2'-8 7/16"	1'-9 3/4"	0'-6 7/16"	0'-10 11/16"	1'-9 11/16"	1'-3 11/16"
5	-	2'-6 3/4"	1'-8 5/16"	-	0'-9 13/16"	-	1'-2 13/16"
6	-	2'-5 1/8"	1'-8 1/8"	-	0'-9"	-	1'-2"
7	-	2'-3 7/16"	1'-7 5/16"	-	0'-8 1/8"	-	1'-1 1/8"

ALL REMAINING POSTS ARE TO HAVE THE SAME DIMENSIONS AS POST NO. 7

CURB SIDE	
X	7/8"
Y	13/32"
Z	3/16"

STA. 2+675.4- STA. 2+683.0 LT
SEE STANDARD SHEET SB-RI-91M FOR OTHER DETAILS

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	A	B	C	D	E	F	G
1	3'-9 3/8"	2'-11 1/4"	1'-10 11/16"	0'-10 9/16"	1'-0 9/16"	2'-3 11/16"	1'-5 9/16"
2	3'-6 7/8"	2'-10 1/8"	1'-10 3/16"	0'-9 3/16"	0'-11 5/16"	2'-1 11/16"	1'-4 15/16"
3	3'-4 3/8"	2'-9"	1'-9 11/16"	0'-7 13/16"	0'-11 5/16"	1'-11 1/16"	1'-4 5/16"
4	3'-1 7/8"	2'-7 7/8"	1'-9 3/16"	0'-6 7/16"	0'-10 11/16"	1'-9 11/16"	1'-3 11/16"
5	-	2'-6 3/8"	1'-8 9/16"	-	0'-9 13/16"	-	1'-2 13/16"
6	-	2'-4 7/8"	1'-7 7/8"	-	0'-9"	-	1'-2"
7	-	2'-3 3/8"	1'-7 1/4"	-	0'-8 1/8"	-	1'-1 1/8"

ALL REMAINING POSTS ARE TO HAVE THE SAME DIMENSIONS AS POST NO. 7

CURB SIDE	
X	13/16"
Y	3/8"
Z	5/32"

STA. 8+772.4- STA. 8+780.0 RT
SEE STANDARD SHEET SB-RI-91M FOR OTHER DETAILS

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RAIL DIMENSIONS FOR A CURB CONDITION

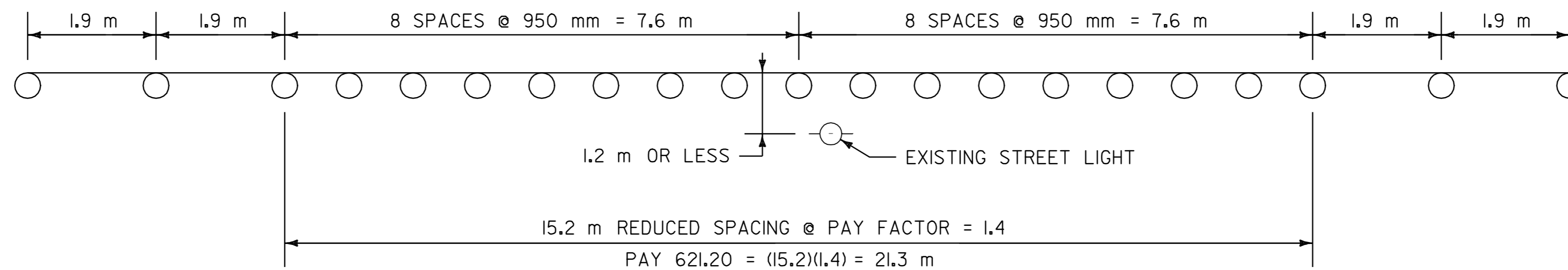
POST NO.	RAIL HEIGHT DIMENSIONS			OFFSET BLOCK DIMENSIONS			
	A	B	C	D	E	F	G
1	3'-9 1/4"	2'-11 3/16"	1'-10 5/16"	0'-10 3/8"	1'-0 5/8"	2'-3 15/16"	1'-5 13/16"
2	3'-6 13/16"	2'-10 1/16"	1'-10 1/16"	0'-9 3/16"	0'-11 5/16"	2'-1 11/16"	1'-4 15/16"
3	3'-4 5/16"	2'-8 15/16"	1'-9 5/8"	0'-7 13/16"	0'-11 5/16"	1'-11 1/16"	1'-4 5/16"
4	3'-1 13/16"	2'-7 13/16"	1'-9 1/8"	0'-6 7/16"	0'-10 11/16"	1'-9 11/16"	1'-3 11/16"
5	-	2'-6 3/8"	1'-8 1/2"	-	0'-9 7/8"	-	1'-2 7/8"
6	-	2'-4 7/8"	1'-7 7/8"	-	0'-9"	-	1'-2"
7	-	2'-3 3/8"	1'-7 1/4"	-	0'-8 1/8"	-	1'-1 1/8"

ALL REMAINING POSTS ARE TO HAVE THE SAME DIMENSIONS AS POST NO. 7

CURB SIDE	
X	25/32"
Y	11/32"
Z	5/32"

STA. 8+782.4- STA. 8+790.0 LT
SEE STANDARD SHEET SB-RI-91M FOR OTHER DETAILS

TYPICAL @ LOCATION



REDUCED GUARDRAIL POST SPACING AT STREET LIGHT DETAIL

N.T.S.

DATUM	
VERTICAL	N/A
HORIZONTAL	N/A

**GUARDRAIL
DETAIL
SHEET**

SURVEYED BY	N/A	DATE	N/A
DRAWN BY	E.C.D.	DATE	8/98
SQUAD LEADER	T.P.K.		
DESIGN FILE NO.	/pave/96bl54/pbl54.dgn		
IPARM FILE	pbl54t42.i	DATE PLOTTED	
PROJ. NAME	FAIR HAVEN - RUTLAND		
PROJ. NO.	NH 9727(IIS)		
SHEET 117 OF 119		SHEETS	