



POST SPACING TABLE

POST LOCATION	POST SPACING	OFFSETS	OFFSETS	OFFSETS
		(3') FT.	(3.5') FT.	(4') FT.
(9)	4'2"	1.00	1.00	1.00
(8)	4'2"	1.00	1.00	1.05
(7)	4'2"	1.00	1.06	2.20
(6)	4'2"	1.06	1.23	1.45
(5)	4'2"	1.25	1.50	1.79
(4)	4'2"	1.56	1.88	2.22
(3)	4'2"	1.97	2.36	2.76
(2)	6'3"	2.17	2.62	3.10
(1)	6'3"	3.30	3.80	4.30

NOTES:

USE THE POST SPACING TABLE TO OFFSET EACH POST: (DIMENSIONS ARE TO THE CENTER OF THE POST). THE OFFSET POINTS ARE MEASURED FROM A TANGENT LINE OF THE GUARDRAIL RUN EXTENDING FROM POST NO. 9 TOWARDS POST NO. 1. OFFSET POINTS ARE TO BE LOCATED BY CHORD MEASUREMENTS AT THE CENTER OF THE POST EQUAL TO THE NOMINAL POST SPACINGS. POSTS ARE TO BE APPROXIMATELY TANGENT TO THE RAILING AT EACH POST LOCATION.

APPROVED Nov. 1, 2002

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STATE DESIGN ENGINEER

STATE OF MINNESOTA
DEPARTMENT OF TRANSPORTATION
3-CABLE (STEEL POSTS)
TO W BEAM (WOOD POSTS)
GUARDRAIL TRANSITION

SPECIFICATION
REFERENCE

2554
3401

STANDARD
PLATE
NO.

8339A