

TABLE B - BREAKAWAY DOUBLE POST SIGN STRUCTURES							
H (FT)	W (FT)	POST SIZE	F (FT)	L (FT)	E (FT)		
4	5	4" × 6"	7 TO 8.75	13.5 TO 15.25	3.0		
4	6	4" × 6"	7 TO 8.75	13.5 TO 15.25	3.0		
4	8	4" × 6"	7 TO 8.75	14.5 TO 16.25	4.0		
4	10	6" × 8"	7 TO 8.75	14.5 TO 16.25	4.0		
5	5	4" × 6"	7 TO 8.75	15.0 TO 16.75	3.5		
5	6	4" × 6"	7 TO 8.75	15.0 TO 16.75	3.5		
5	6.5	4" × 6"	7 TO 8.75	15.0 TO 16.75	3.5		
5	8	4" × 6"	7 TO 8.75	15.5 TO 17.25	4.0		
5	10	6" × 8"	7 TO 8.75	16.0 TO 17.75	4.5		
5	10.5	6" × 8"	7 TO 8.75	16.0 TO 17.75	4.5		
5	12	6" × 8"	7 TO 8.75	16.5 TO 18.25	5.0		
6	6	4" × 6"	7 TO 8.75	16.5 TO 18.25	4.0		
6	8	4" × 6"	7 TO 8.75	17.0 TO 18.75	4.5		
6	10	6" × 8"	7 TO 8.75	17.5 TO 19.25	5.0		
6	12	6" × 8"	7 TO 8.75	17.5 TO 19.25	5.0		
7	7	4" × 6"	7 TO 8.75	18.0 TO 19.75	4.5		
7	8	4" × 6"	7 TO 8.75	18.0 TO 19.75	4.5		
7	10	6" × 8"	7 TO 8.75	18.5 TO 20.25	5.0		
7	12	6" × 8"	7 TO 8.75	18.5 TO 20.25	5.0		
8	6	4" × 6"	7 TO 8.75	19.0 TO 20.75	4.5		
8	8	4" × 6"	7 TO 8.75	19.5 TO 21.25	5.0		
8	10	6" × 8"	7 TO 8.75	19.5 TO 21.25	5.0		
8	12	6" × 8"	7 TO 8.75	19.5 TO 21.25	5.0		
9	6	4" × 6"	7 TO 8.75	20.5 TO 22.25	5.0		
9	8	4" × 6"	7 TO 8.75	20.5 TO 22.25	5.0		
9	10	6" × 8"	7 TO 8.75	20.5 TO 22.25	5.0		

0	ORIGINAL DF
REV.	D

TABLE C - BREAKAWAY DOUBLE POST SIGN STRUCTURES WITH EXIT OVERPANEL							
H (FT)	W (FT)	POST SIZE	F (FT)	L (FT)	E (FT)		
4	10	6" × 8"	7 TO 8.75	15.0 TO 16.75	4.5		
5	10	6" × 8"	7 TO 8.75	16.5 TO 18.25	5.0		
5	12	6" × 8"	7 TO 8.75	16.5 TO 18.25	5.0		
6	10	6" × 8"	7 TO 8.75	17.5 TO 19.25	5.0		
6	12	6" × 8"	7 TO 8.75	17.5 TO 19.25	5.0		
7	10	6" × 8"	7 TO 8.75	18.5 TO 20.25	5.0		
7	12	6" × 8"	7 TO 8.75	18.5 TO 20.25	5.0		
8	10	6" × 8"	7 TO 8.75	19.5 TO 21.25	5.0		
8	12	6" × 8"	7 TO 8.75	19.5 TO 21.25	5.0		
9	10	6" × 8"	7 TO 8.75	20.5 TO 22.25	5.0		

NOTES:

- I. SEE TABLES B AND C FOR REQUIRED TIMBER POST SIZE, SIGN EXTENSION HEIGHT, POST LENGTH AND EMBEDMENT DEPTH. ALL BREAKAWAY TIMBER POSTS SHALL BE PRESERVATIVELY TREATED SOUTHERN YELLOW PINE GRADE NO.2.
- 2. SIGN STRUCTURES IN TABLES B AND C DO NOT REQUIRE ROADSIDE PROTECTION.
- 3. SEE NJTA DESIGN MANUAL SECTION 2.5.1c GENERAL DESIGN CRITERIA, FOR APPLICABILITY AND USAGE REQUIREMENTS OF BREAKAWAY SIGN STRUCTURES.

REFERENCES:

- I.FOR GENERAL NOTES, SEE SHEET SI-43.
- 2. SIDE VIEW OF PARKWAY ENTRANCE AND EXIT SIGNS SIMILAR TO SECTION B-B FOR SINGLE POST SIGNS ON SHEET SI-43.
- 3. FOR EXIT OVERPANEL SIGN, SEE SHEET SI-45.
- 4. FOR LAP JOINT, BACKING STRIP, BUTT DETAIL, BREAKAWAY HOLES, AND EMBEDMENT DETAILS SEE SHEET SI-46.
- 5. FOR FOUNDATION DETAILS AND SECTIONS D-D AND F-F SEE SHEET SI-46.

