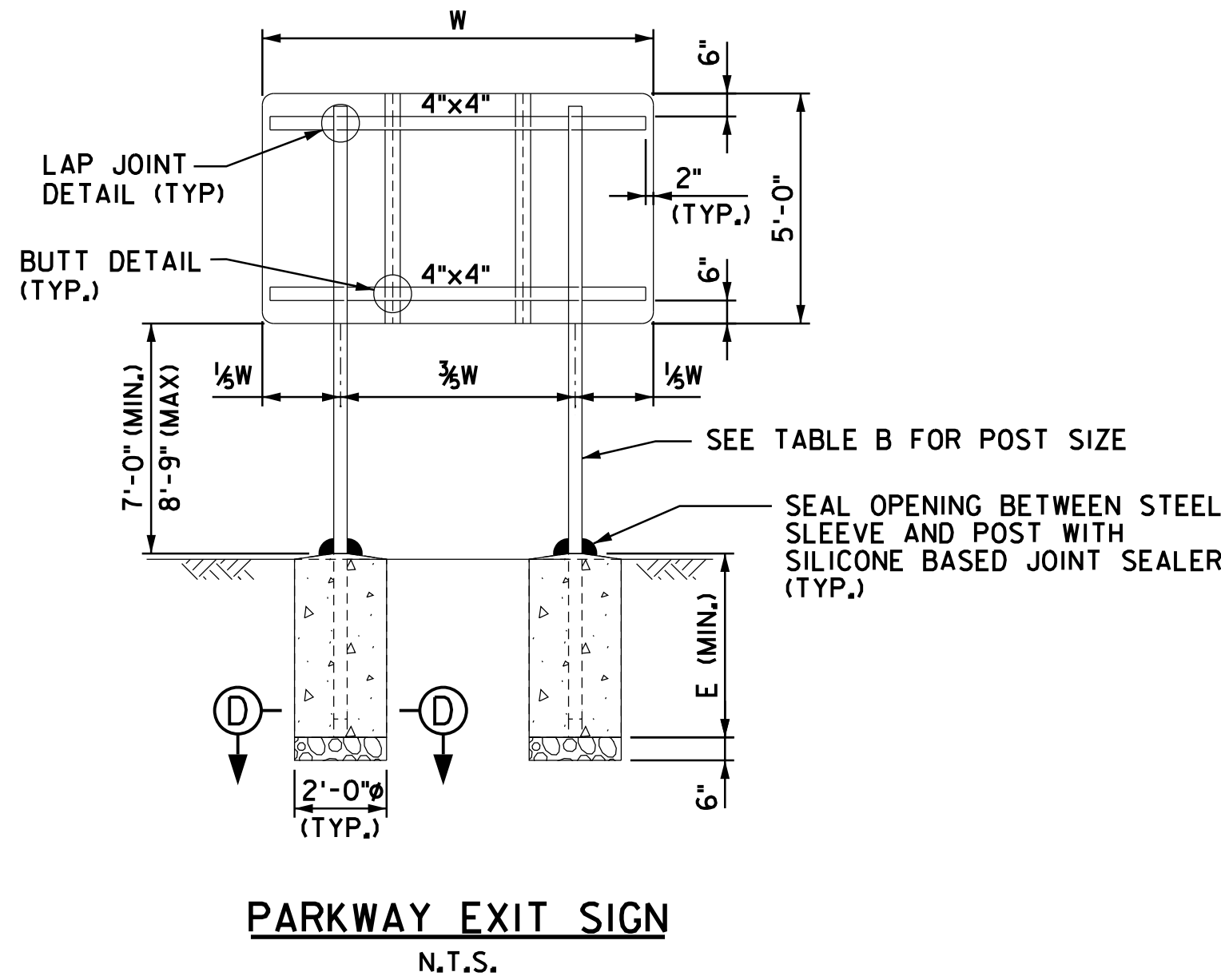
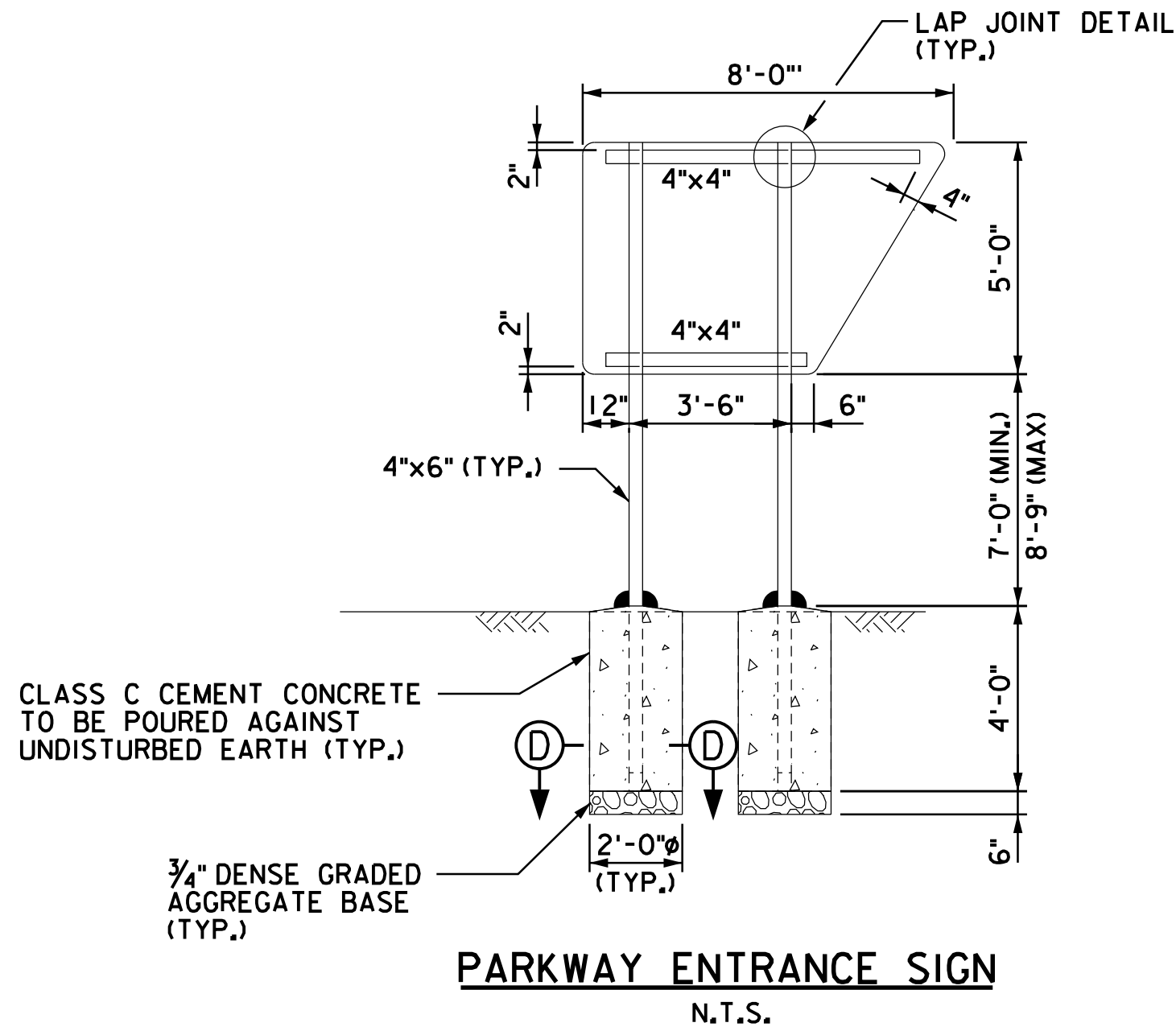
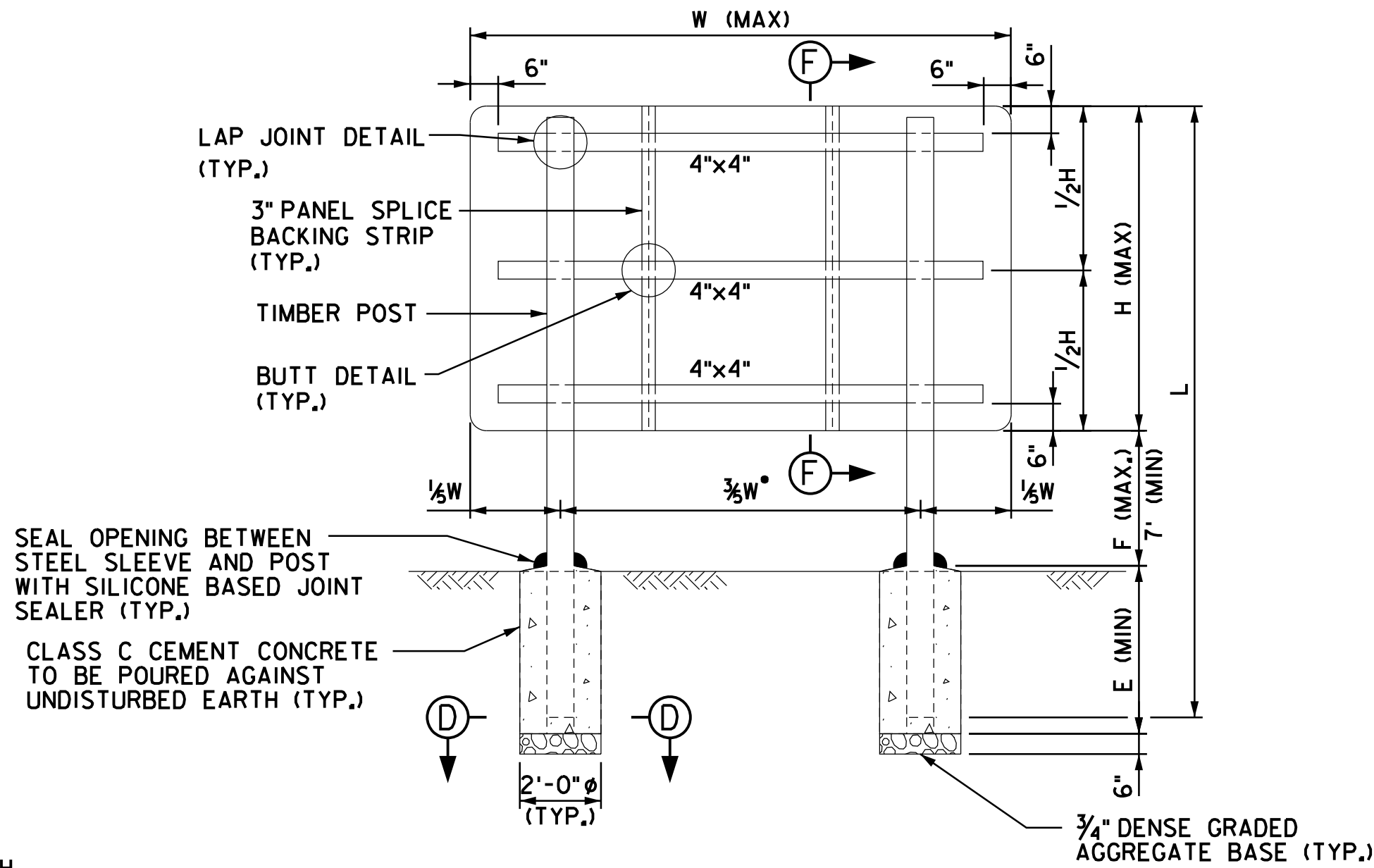




NOTE:
PARKWAY EXIT SIGN WIDTH, W, SHALL BE 6.5', 8', OR 10.5' AS NEEDED, SEE TABLE B FOR POST SIZES AND DESIGN WIND SPEED.



NOTE:

- BREAKAWAY DOUBLE POST SIGNS WITH A POST SIZE OF 6"x8" MUST HAVE A MINIMUM SPACING OF 7'-0" BETWEEN POSTS BY INCREASING THE 3/8" SPACING. THE REMAINING SIGN WIDTH "W" SHOULD BE EQUALLY DISTRIBUTED TO THE OVERHANGS.

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

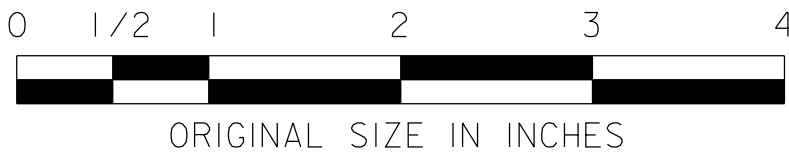
TABLE C - BREAKAWAY DOUBLE POST SIGN STRUCTURES WITH EXIT OVERPANEL						
H (FT)	W (FT)	POST SIZE	F (FT)	L (FT)	E (FT)	
4	10	6" x 8"	7 TO 8.75	15.0 TO 16.75	4.5	
5	10	6" x 8"	7 TO 8.75	16.5 TO 18.25	5.0	
5	12	6" x 8"	7 TO 8.75	16.5 TO 18.25	5.0	
6	10	6" x 8"	7 TO 8.75	17.5 TO 19.25	5.0	
6	12	6" x 8"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

NOTES:

- 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.
- SIGN STRUCTURES IN TABLES B AND C DO NOT REQUIRE ROADSIDE PROTECTION.
- SEE NJTA DESIGN MANUAL SECTION 2.5.1c - GENERAL DESIGN CRITERIA, FOR APPLICABILITY AND USAGE REQUIREMENTS OF BREAKAWAY SIGN STRUCTURES.

REFERENCES:

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



NEW JERSEY TURNPIKE AUTHORITY
**NEW JERSEY TURNPIKE
GARDEN STATE PARKWAY**

GROUND MOUNTED SIGNS
BREAKAWAY DOUBLE POST SIGNS

OFFICE OF THE CHIEF ENGINEER
NEW JERSEY TURNPIKE AUTHORITY

STANDARD DRAWING

WOODBRIDGE

NEW JERSEY

SI-44

CONTRACT NO.

SHEET NO.

OF