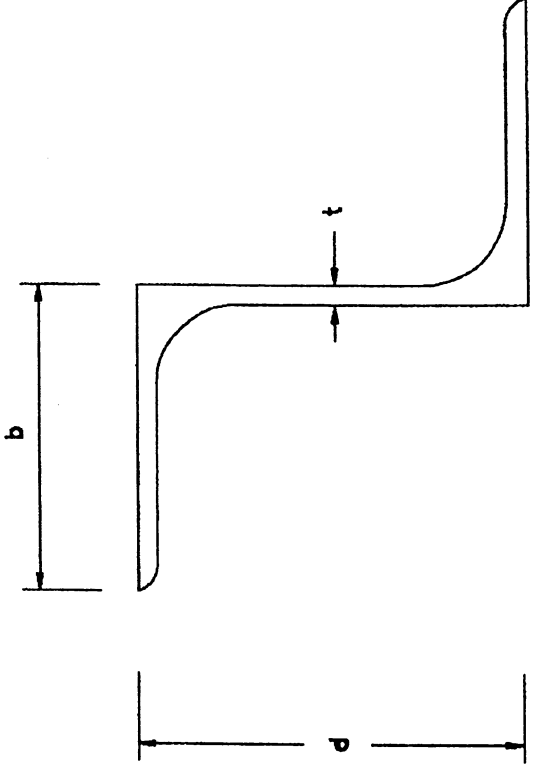


W SHAPE POST

W SHAPES DIMENSIONS				
POST SECTION	d (INCHES)	Bf (INCHES)	Tw (INCHES)	Tf (INCHES)
W6x12	6	4	1/4	1/4
S4 x 7.7	4	2 5/8	3/16	5/16
S5 x 10	5	3	3/16	5/16



Z SHAPE WIND BEAM

Z BEAMS DIMENSIONS			
SECTION	d (INCHES)	b (INCHES)	t (INCHES)
Z 3 x 2.33	3	2 11/16	1/4
Z 4 x 2.85	4	3 1/16	1/4

EFFECTIVE DATE: JANUARY 2000

COMMONWEALTH OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORITY		RECOMMENDED BY: DEPUTY EXEC. DIR. FOR TRAFFIC AND TOLL ROADS DATE: 12-11-99 APPROVED BY: EXECUTIVE DIRECTOR DATE: 12-21-99 APPROVED BY: DIV. ADM. FINANCIAL DIVISION DATE: 12-7-99	STD. GMTS DWG. 12E OF 15
GROUND MOUNTED BREAK-AWAY SIGNS EXIT NUMBER PANEL STRUCTURAL SHAPES DATA		REVISION BY DATE	REVISION BY DATE
07-1999	Z SHAPE WIND	LV.	
11-1999	GENERAL REVISION	LV.	