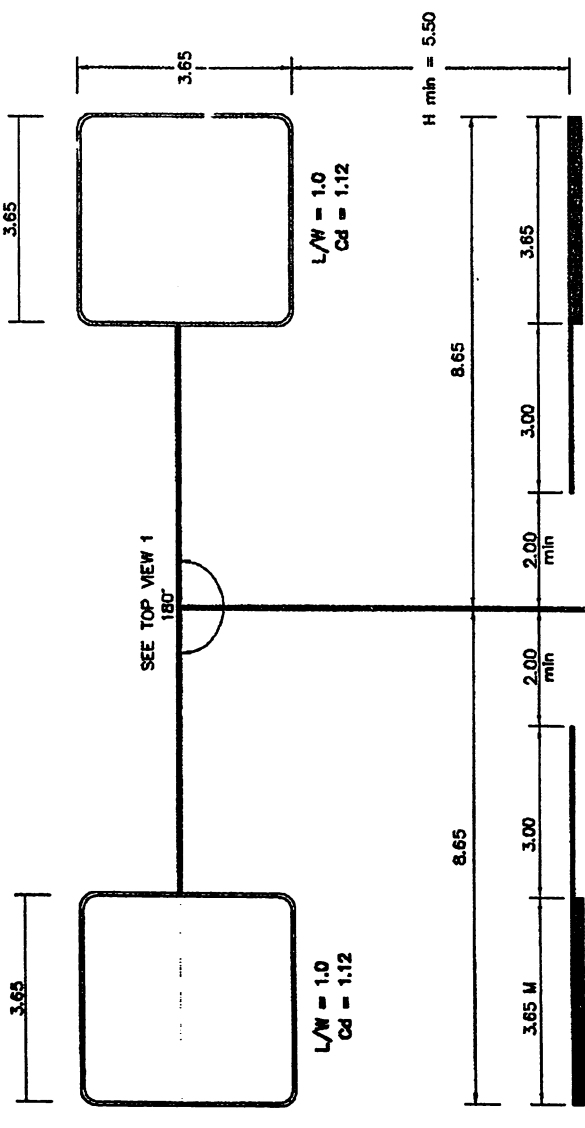


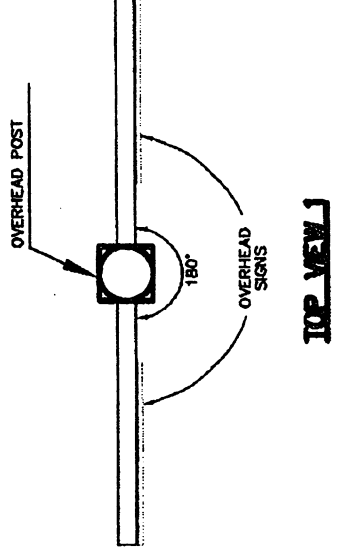
TYPE I-A

CANTILEVER ARMS = 5.65 (18.5')
 TOTAL SIGN AREA = 26.8 SQM (288 SQF)



TYPE I-B

CANTILEVER ARMS = 8.65 (28.4')
 TOTAL SIGN AREA = 26.8 SQM (288 SQF)



LEGEND:

- Cd = WIND DRAG COEFFICIENT
- L = LENGTH OF SIGN OR TOTAL LENGTH OF A GROUP OF SIGNS.
- W = HEIGHT OF A SIGN OR A GROUP OF SIGNS, 3.65.

NOTE:

THE STRUCTURAL DESIGN WILL BE BASED UPON 180° ANGLE, REGARDLESS OF THE ACTUAL ANGLE OF THE PROPOSED OVERHEAD STRUCTURE.

EFFECTIVE DATE: DECEMBER 1998

COMMONWEALTH OF PUERTO RICO
 DEPARTMENT OF TRANSPORTATION
 AND PUBLIC WORKS
 HIGHWAY AND TRANSPORTATION AUTHORITY

RECOMMENDED BY: [Signature]
 ASST. DIR. OF TRAFFIC
 DATE: 12-01-98
 APPROVED BY: [Signature]
 EXECUTIVE DIRECTOR
 DATE: 12-11-98
 APPROVED BY: [Signature]
 DIV. ADM. FHWA-PR DIVISION
 DATE: 12-7-98

OVERHEAD SIGNS
 BALANCED CANTILEVER
 TYPES

DATE	REVISION	BY

STD. OHTS
 DWG. 5 OF 20