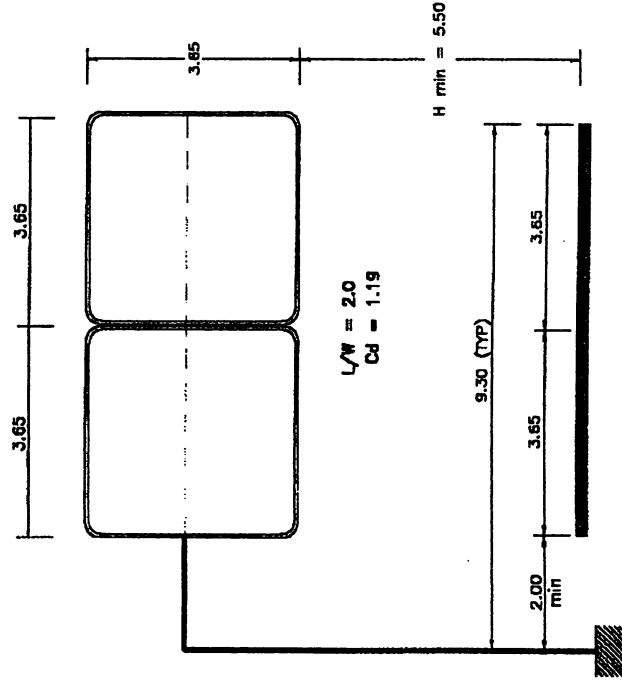


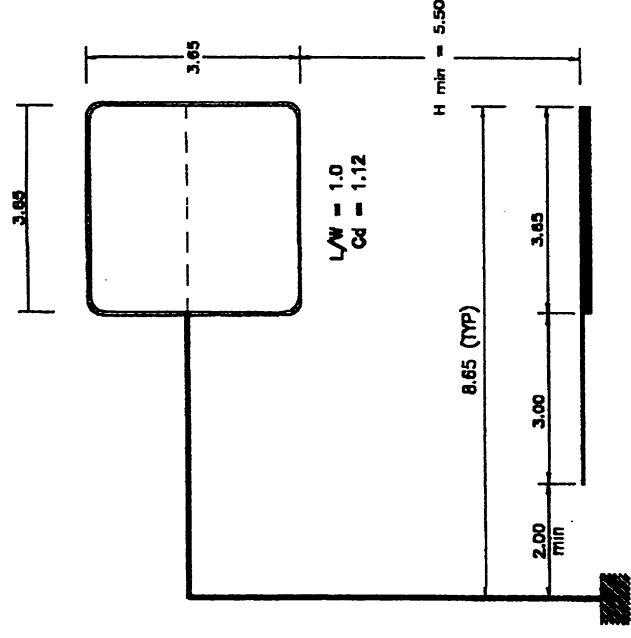
TYPE I-A

	ARM UP TO SIGN AREA UP TO		
	M	ft	SQF
TYPICAL (TYP)	5.65	18.5	13.40
ALTERNATIVE	7.20	23.6	10.05



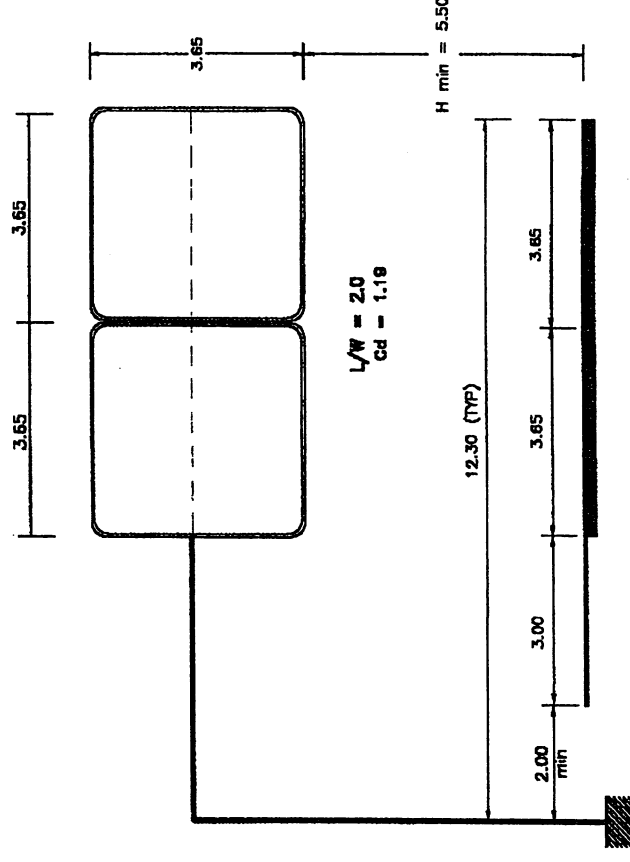
TYPE I-C

	ARM UP TO SIGN AREA UP TO		
	M	ft	SQF
TYPICAL (TYP)	9.30	30.5	26.80
ALTERNATIVE	10.8	35.4	20.10



TYPE I-B

	ARM UP TO SIGN AREA UP TO		
	M	ft	SQF
TYPICAL (TYP)	8.65	28.4	13.40
ALTERNATIVE	10.15	33.3	10.03



TYPE I-D

	ARM UP TO SIGN AREA UP TO		
	M	ft	SQF
TYPICAL (TYP)	12.30	40.4	26.80
ALTERNATIVE	14.10	46.3	20.10

NOTES:

1. THE CONTRACTOR SHALL USE THE OVERHEAD STRUCTURE TYPE INDICATED IN THE SIGN DATA SHEET. IF NO STRUCTURE TYPE IS INDICATED IN THE SIGN DATA SHEET, THE CONTRACTOR SHALL SELECT FROM THE STANDARD DRAWINGS THE STRUCTURE TYPE (TYPICAL OR ALTERNATE, WHEN AVAILABLE) WHICH HAS A SIGN AREA AND ARM EQUAL OR GREATER THAN THE SIGN AREA AND ARM INDICATED IN THE PLANS.
2. ON STANDARD STRUCTURE TYPES, THE CONTRACTOR SHALL SHORTEN THE ARM OR SPAN TO FIT THE SITE CONDITION.

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.

EFFECTIVE DATE: AUGUST 1999

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

RECOMMENDED BY: *[Signature]*
ASST. ENG. DIR. TRAFFIC
DATE: 8-1-99
APPROVED BY: *[Signature]*
EXECUTIVE DIRECTOR
DATE: 7-29-99
APPROVED BY: *[Signature]*
ADM. DIV. PLANNING DIVISION
DATE: 8-1-99

OVERHEAD SIGNS
CANTILEVER
TYPES

DATE	REVISION	BY	STD.	OHTS
7-1989		LV.		

DWG. 4 OF 20