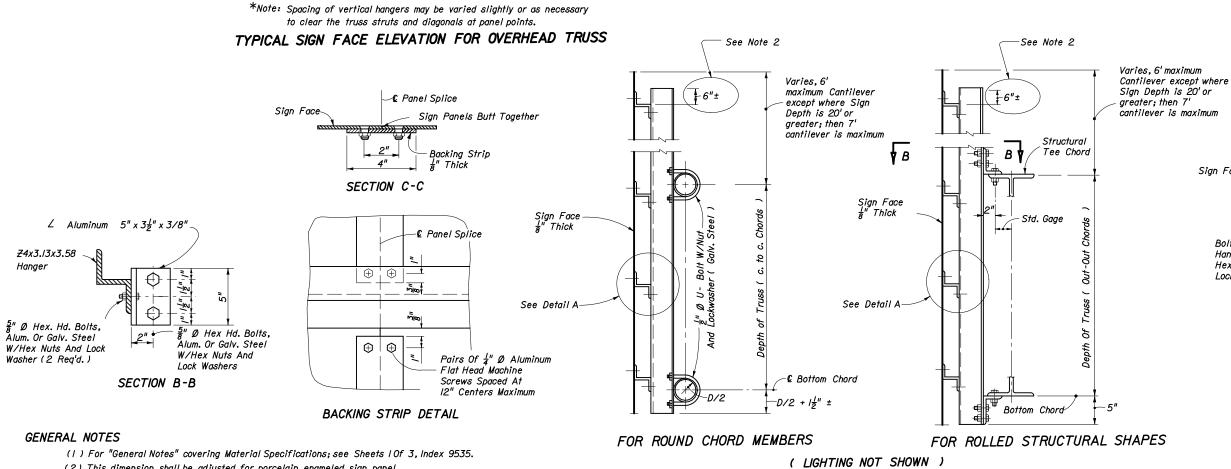


(2) This dimension shall be adjusted for porcelain enameled sign panel.

Number Of Z3x2.69x2.33 Horiz. Wind Beams For Sign Depth And Wind			Number Of Z4x3.l3x3.58 Vertical Hanger Beams For Sign Length			
Wind	No Dame	Man David	2 Hangers	3 Hangers	4 Hangers	5 Hangers
M.P.H.	No. Beams	Max. Depth	Sign Length	Sign Length	Sign Length	Sign Length
IIO	2	5'-0"	0-15'-0"	<i>15'-1"-30'-0"</i>	30'-1"- 45'-0"	
IIO	3	8'-6"	0-15'-0"	15'-1"-30'-0"	30'-1"- 45'-0"	
IIO	4	//'-6"	0-/3'-0"	13'-1"-18'-3"	18'-4"- 24'-9"	24'-10"- 31'-4"
110	5	14'-0"	0-13'-0"	13'-1"-18'-3"	18'-4"- 24'-9"	24'-10"- 31'-4"
						\searrow
100	2	5'-3"	0-15'-0"	<i>15'-1"-30'-0"</i>	30'-1"- 45'-0"	\searrow
100	3	8'-10"	0-15'-0"	15'-1"-22'-3"	22'-4"- 30'-0"	30'-1"- 38'-0"
100	4	12'-0"	0-15'-0"	15'-1"-22'-3"	22'-4"- 30'-0"	30'-1"- 38'-0"
100	5	15'-0"	0-11'-7"	//'-8"-/6'-4"	16'-5"- 22'-2"	22'-3"- 28'-0"
						\bigvee
90	2	5'-6"	0-15'-0"	15'-1"-30'-0"	30'-1"- 45'-0"	$\bigg\rangle$
90	3	9'-6"	0-15'-0"	15'-1"-27'-3"	27'-4"- 37'-0"	
90	4	12'-9"	0-15'-0"	15'-1"-27'-3"	27'-4"- 37'-0"	\searrow
90	5	16'-0"	0-14'-3"	14'-4"-20'-0"	20'-1"- 27'-0"	27'-1"- 34'-3"
80	2	6'-0"	0-/5'-0"	15'-1"-30'-0"	30'-1"- 45'-0"	\bigvee
80	3	10'-0"	0-15'-0"	15'-1"-30"-0"	30'-1"- 45'-0"	
80	4	14'-0"	0-15'-0"	15'-1"-25'-9"	25'-10"- 34'-10"	



 $\frac{1}{4}$ " Ø Alum. Flat Head Machine Screws With Nuts And Lock Washers. Screws Shall Be Spaced at I2" Centers Maximum Z3x2.69x2.33 Aluminum Wind Beam Sign Face $\frac{1}{8}$ " Thick Bolt Wind Beam To Vertical Hanger With $\frac{5}{8}$ " $\mathcal O$ Aluminum Hex Head Bolt With Nut & Z4x3./3x3.58 Lock Washer

> (SHOWING ATTACHMENT OF SIGN FACE PANEL TO VERTICAL HANGER SUPPORTS) DETAIL A

DETAILS OF SIGN FACE & TRUSS CONNECTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

ALUMINUM & STEEL OVERHEAD SIGN STRUCTURES

Names Dates State Structures Design Engineer RES 11/94 Designed By DDDS 11/94 DER 11/94 Checked By I of I

TYPICAL DETAILS OF SIGN & TRUSS CONNECTION