


TRUSS SCHEDULE (ALUMINUM STRUCTURE)					See code table					CAMBER ^④
SPAN	L1	L2	L3	L4	a	b	c	d	e ^③	
18 m	6 m	6 m	—	6 m	EX	AX	CX	CX	BX	25 mm
24 m	6 m	6 m	6 m	6 m	EX	AX	CX	CX	BX	32 mm
30 m	7.5 m	7.5 m	7.5 m	7.5 m	EX	AX	CX	CX	BX	50 mm

END SUPPORT SCHEDULE				See code table				CODE	DIAMETER	CODE	WALL THICKNESS	
H	f	g	h	A	B	C	D	E	F	W	X	Z
7.4 m max.	CW	DX	FZ	50 mm	70 mm	75 mm	115 mm	120 mm	250 mm	5 mm	6.5 mm	10 mm

NOTES:

1. Sign area = 45 m² max.
2. See Standard Drawing 802-SNOH-01 for dimension locations.
- ③ Use 75 mm dia. x 6.5 mm wall thickness at panels adjacent to columns.
- ④ Ordinate at center of assembled truss prior to dead load deflection. Allowable camber tolerance for truss is 25%

All Dimensions are in mm unless otherwise specified

INDIANA DEPARTMENT OF TRANSPORTATION	
SIGN STRUCTURE TRUSS ALUM. SCHEDULES	
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STANDARD DRAWING NO. 802-SNOH-04	
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