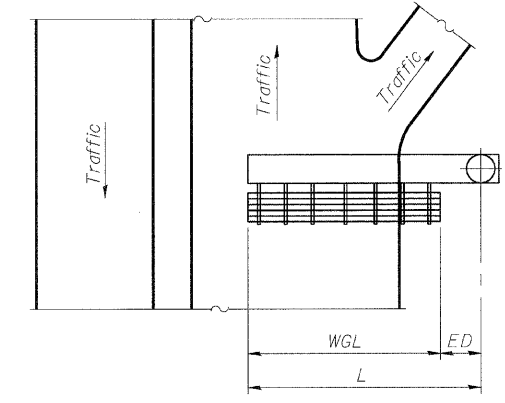


TYPICAL FRONT ELEVATION
With lights and handrail omitted for clarity.

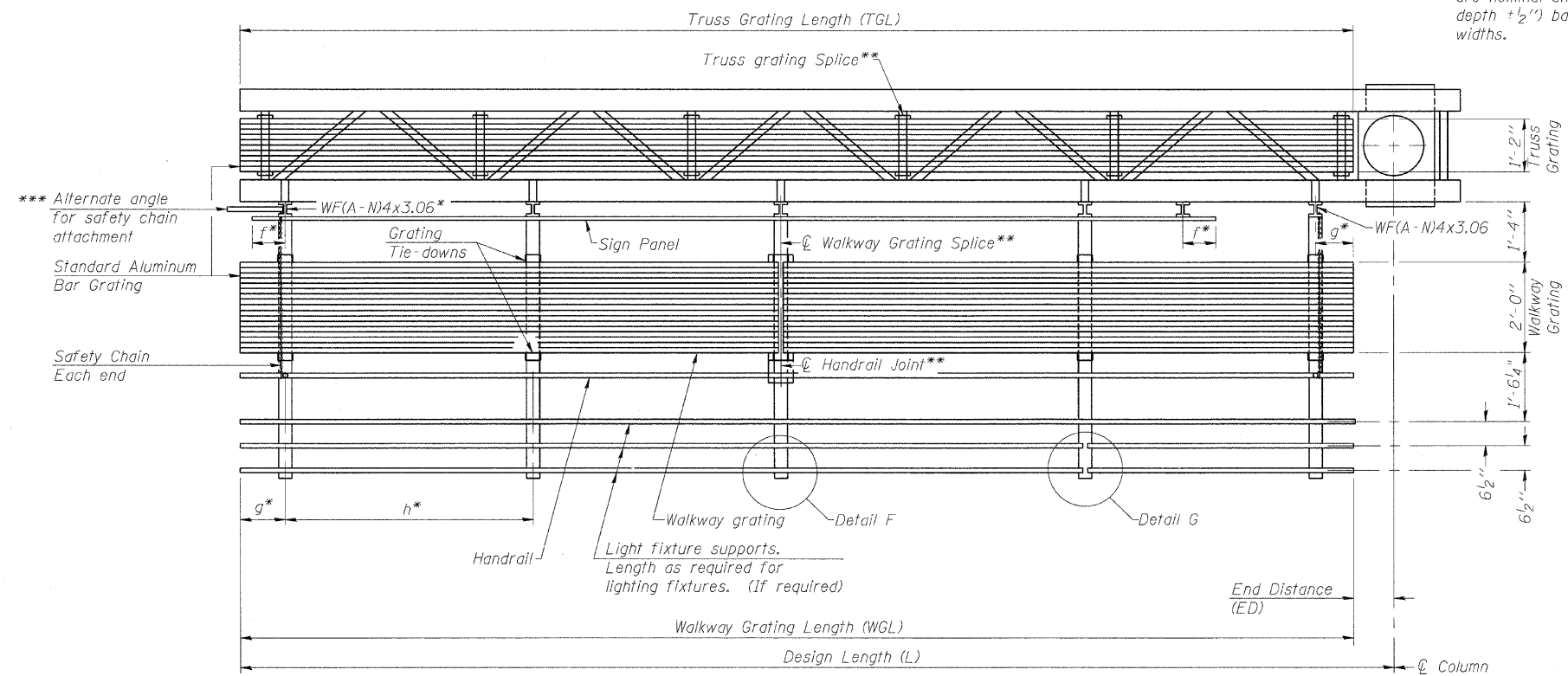


PLAN WALKWAY AND HANDRAIL SKETCH
(Road plan beneath truss varies)

Walkway and truss grating dimensions are nominal and may vary (width ±1/2", depth ±1/2") based on available standard widths.

Structure Number	Station	WGL	ED	TGL
IC0991057L335.4	1366+16.50	21'-8"	1'-10"	23'-6"
IC0991057L336.0	1393+40	21'-8"	1'-10"	23'-6"
IC0991057L336.5	1419+80	22'-4"	1'-6"	23'-10"

Notes:
 * Space walkway brackets WF(A-N)4x3.06 and sign brackets WF(A-N)4x1.79 for efficiency and within limits shown:
 f = 12" maximum, 4" minimum (End of sign to center of nearest bracket)
 g = 12" maximum, 4" minimum (End of walkway to center of nearest bracket)
 h = 6'-0" maximum (center to center sign and/or walkway support brackets, WF(A-N)4x1.79 or WF(A-N)4x3.06)
 *** If walkway bracket at safety chain location is behind sign, add angle to bracket. See alternate safety chain attachment on base sheet OSC-A-8.
 For details of sign placement, sign/walkway brackets, truss and walkway gratings, grating splices and Section B-B, see Base Sheet OSC-A-7.
 For details of handrail, handrail joint, safety chain and Details F and G, see Base Sheet OSC-A-8.



SECTION A-A

Truss grating to facilitate inspection shall run full length of cantilevers. Cost of truss grating is included in Overhead Sign Structure Cantilever.
 Handrail and walkway grating shall span a minimum of three brackets between splices.
 ** Use and location of handrail joints or grating splices are optional, based on lengths needed and material availability.

$$TGL = L - \left(\frac{\text{Post O.D.}}{2} + 6' \right)$$

NUMBER	REVISION	DATE

BRACKET TABLE

Sign Width		Number Brackets Required
Greater Than	Less Than or Equal To	
	8'-0"	2
8'-0"	14'-0"	3
14'-0"	20'-0"	4
20'-0"	26'-0"	5
26'-0"	32'-0"	6

**CANTILEVER SIGN STRUCTURES
 ALUMINUM WALKWAY DETAILS
 ALUMINUM TRUSS & STEEL POST**
 MANHATTAN-MONEE ROAD (CH-6)
 OVER I-57
 F.A. I-57 SEC. 99(I&2) R 3&9-
 IHB-1-BR2
 WILL COUNTY STA.14037+43.90
 STRUCTURE NUMBER 099-4647



DESIGN FIRM REGISTRATION
 No. 184-000450
 1817 SOUTH NEIL STREET
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 CHAMPAIGN, IL 61820
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NOTE: DIMENSIONAL DATA IS NOT TO BE OBTAINED BY SCALING ANY PORTION OF THIS DRAWING.
 DESIGNED BY: SLD PROJECT NO: 102230
 DRAWN BY: SLD/AJP DATE: 06/2008
 CHECKED BY: SLD
 APPROVED BY: TMW
 ACTIVITY INITIALS
OSC-6