



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

Truss Grating Length (TGL) Truss grating Splice** Aifernate angle WELA - NIA x 3 06* for safety chair -WF(A-N)4x3.06 attachment -€ Waikway Grating Splice** Standard Aluminum Bar Grating Safety Chain Each end E Handrail Joint** Detait F -Detail G -Walkway grating Light fixture supports.

Length as required for - Luminary Handroil-(TYP) lighting fixtures. (If required) End Distance (ED) Walkway Grating Length (WGL) Design Length (L) -€ Column

SECTION A-A

 $TGL = L - (\frac{Post \ O.D.}{2} + 6")$

** Use and location of handrall joints or grating splices are optional, based on lengths needed and material availability.

Handrall and walkway grating shall span a minimum of three brackets between splices.

Station
208+43 NB
136+42 RT
127+21 LT
19+93 LT

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 & of nearest bracket)
- g = 12" maximum, 4" minimum (End of walkway to € of nearest bracket)
 h = 6'-0" maximum (€ to € 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.

BRACKET TABLE

SCALE

THIS SHEET FOR INFORMATION ONLY LOCATION 1 THROUGH 4

Truss grating to facilitate inspection

shall run full length of cantilevers. Cost

of truss grating is included in Overhead

A Luminary - One, placed at center of walkway.

Sign Structure Cantilever.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ΛΙ	THE CL	/rn	TDUCC	DETAIL	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Al	VIILEV	/Cn	TRUSS	DEIAIL	VAR	D3 OVD SIN STR REPL 13-08	KANKAKEE	19	17
							CONTRAC	T NO.	46221
	SHEET NO. 1	OF 1	SHEETS 1 STA.	TO STA.		fct 1960tS			