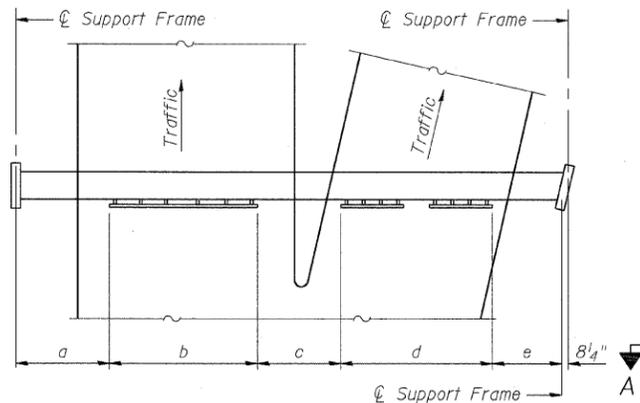


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

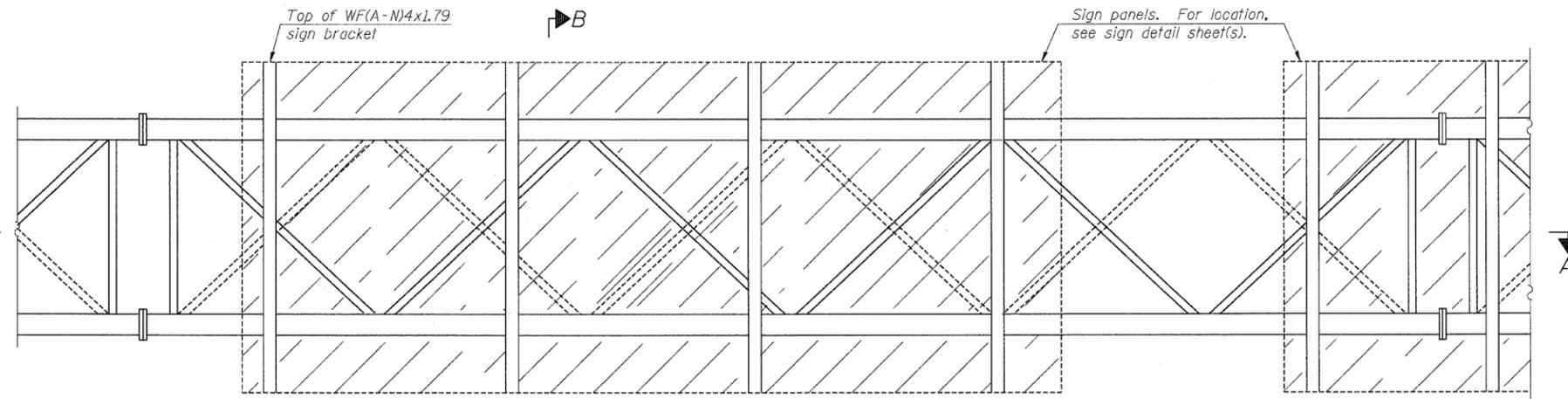
ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET NO.
290	2007-057 T	COOK	60	36
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 9
13 SHEETS

Contract #60D93



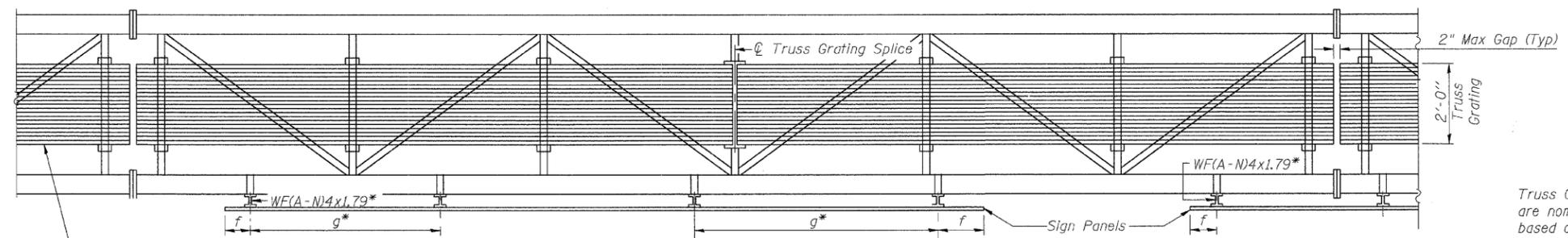
PLAN
SIGN LOCATION SKETCH
(Road plan beneath truss varies)



TYPICAL FRONT ELEVATION
For Section B-B, see Base Sheet OS-A-10-Special

BRACKET TABLE

WF(A-N)4x1.79 ASTM B308, Alloy 6061-T6		
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



SECTION A-A

Place all sign brackets as close to panel points as practical.

Truss Grating width dimensions are nominal and may vary $\pm 1/2$ " based on available standard widths.

Notes:

* Space sign brackets WF(A-N)4x1.79 for efficiency and within limits shown:

f = 12" maximum, 4" minimum (End of sign to ϕ of nearest bracket)
g = 6'-0" maximum (ϕ to ϕ sign brackets, WF(A-N)4x1.79)

For Detail T and Section B-B see Base Sheet OS-A-10-Special.

Truss grating to facilitate inspection shall run full length (center to center of support frames) ± 12 " on overhead trusses. Cost of truss grating is included in "Overhead Sign Structure".

DESIGNED - DSE	
CHECKED - PT	
DRAWN - RTT	
CHECKED - PT	
DATE - SEPT 24, 2008	

EXAMINED	200
PASSED	ENGINEER OF BRIDGE DESIGN
	ENGINEER OF BRIDGES AND STRUCTURES
OS-A-9-Special	

Structure Number	Station	a	b	c	d	e	Walkway Grating and Handrail Lengths
IS016I290R029.7	19+00	7'-3"	30'-0"	20'-5"	33'-5"	13'-5 3/8"	N/A

OVERHEAD SIGN STRUCTURES
ALUMINUM WALKWAY DETAILS

CIRCLE INTERCHANGE SIGN STRUCTURE
I-94/I-290
FROM I-290 EB RAMP
TO DES PLAINES AVE
F.A.I. 94/290-SECT. (2007-057T)
COOK COUNTY