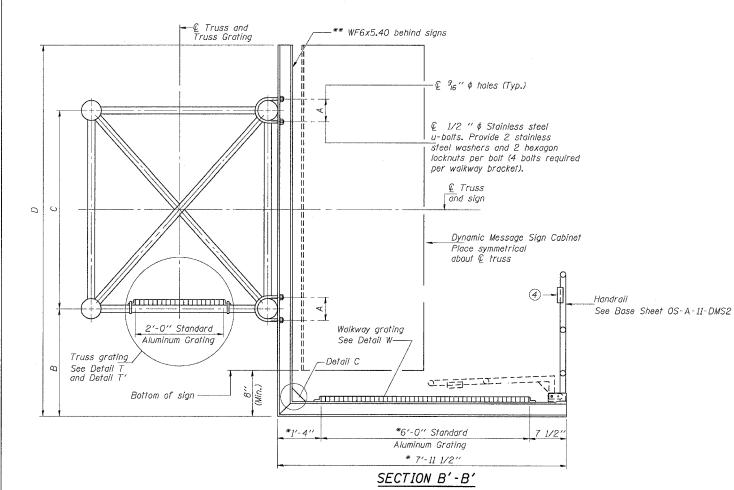
## COUNTY TOTAL SHEET NO. 28 17 STA. TO STA. FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



\*\* Cabinet manufacturer must

cabine individual ref must design and supply hardware for connection of cabinet to WF6's. Bolts must be stainless steel or hot dip galvanized high strength per IDOT specifications.

\* Bracket and grating dimensions are nominal and will vary based on lowered handrail and DMS cabinet.

actual DMS cabinet dimensions plus manufacturer's mounting devices, and providing clearance between the

Truss and Truss Grating -\*\*WF6x5.40 behind signs € ½" ♦ Stainless steel u-bolts. Provide 2 stainless steel washers and 2 hexagon locknuts per bolt 4 bolts required per walkway bracket. € Truss and sign Q Dynamic Message Sign Cabinet Place symmetrical about € truss Handrail **4-----**See Base Sheet OS-A-11-DMS2 2'-0" Standard Walkway grating See Detail W—— Aluminum Grating Truss grating —Detail C See Detail T and Detail T' 5-E3-17-Bottom of sign \*3'-0'' Standard \*4'-4" Aluminum Grating \* 7'-11 1/2"

SECTION B"-B"

For dimentions "A" to "D" and remaining details. see sheet OS-A-10-DMS2

DESIGNED		19
CHECKED	EXAMINED	
DRAWN	PASSED	NGINEER OF STRUCTURAL SERVICES
CHECKED	ÉNGI	NEER OF BRIDGES AND STRUCTURES

ĺ	

SHT. S-10 OF		FAI R	PARTMENT OF TRANSPORTATION OUTE 55 (1-80 TO U.S. 30)
REVISIONS		DYNAMIC MESSAGING SIGNS	
NAME DATE		OVERHEAD SIGN STRUCTURE ALTERNATE ALUMINUM WALKWAY DETAILS FOR DMS	
		SCALE:	DRAWN BY
		DATE 03/27/06	CHECKED BY MJK
		TENG	TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS

..\BD991AØØ2.DGN 3-27-2ØØ6, 14:Ø6:27

DATE NAME SCALE NAME

OS-A-10a-DMS2 1/7/2005