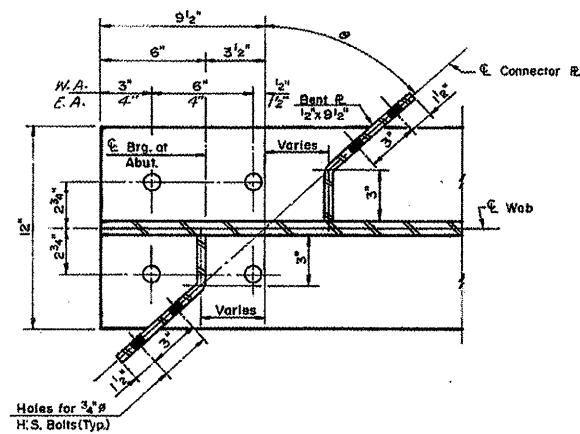
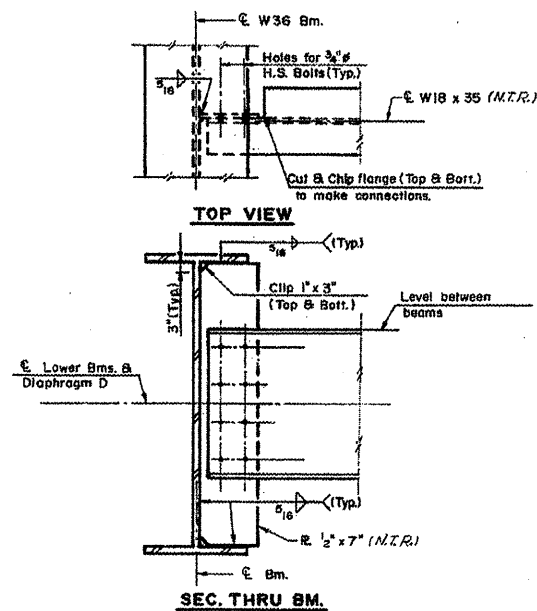


Location 4 S.N. 102-0046 Information Only

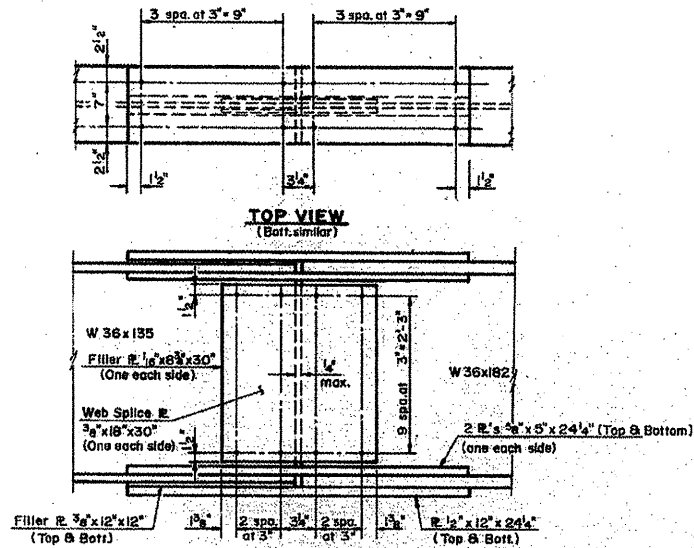


DETAIL A

VALUE OF θ							
Location	Bm.1	Bm.2	Bm.3	Bm.4	Bm.5	Bm.6	Bm.7
W. Abut.	45°17'16"	45°04'47"	44°32'25"	44°40'12"	44°28'06"	44°16'09"	44°04'18"
E. Abut.	52°10'10"	51°54'16"	51°36'34"	51°23'04"	51°07'46"	50°52'39"	50°37'44"

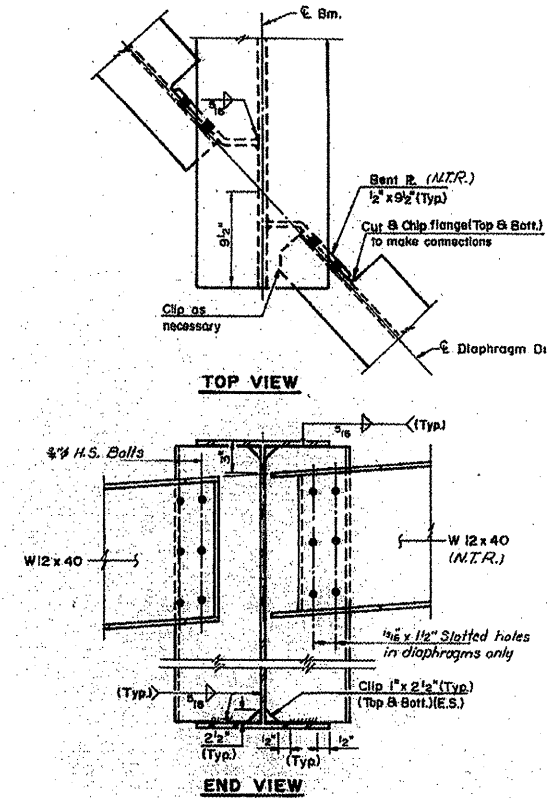


DETAIL OF DIAPHRAGM D
(177 required)



ELEVATION
FIELD SPLICE DETAILS

(Typ. All Splices)
(Flange Splice Fasteners shall be 9/16" H.S. Bolts with open hole 1/16" #.)
All Splice plates shall be M223, Gr. 50 steel & shall conform to Notch Toughness Requirements.



DETAIL OF DIAPHRAGM D1
(12 Required)

FILE NAME 68462 Metrolize.dgn	USER NAME Ardash	DESIGNED -	REVISED -
PLOT SCALE 1/8" = 1'-0"	CHECKED -	DRAWN -	REVISED -
PLOT DATE 12/24/2011	DATE -		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Var	D4 Metrolizing 2012	Marshallwoodford	22	16
CONTRACT NO. 68462				