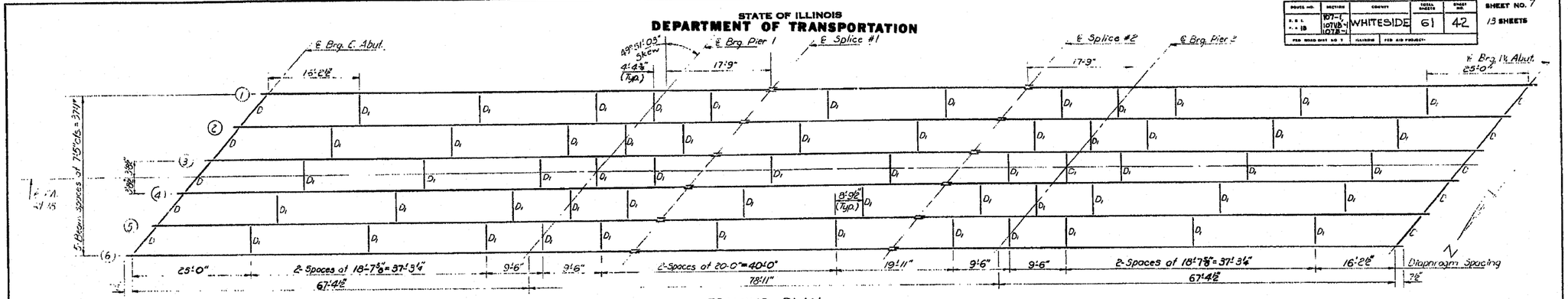
FOR INFORMATION ONLY

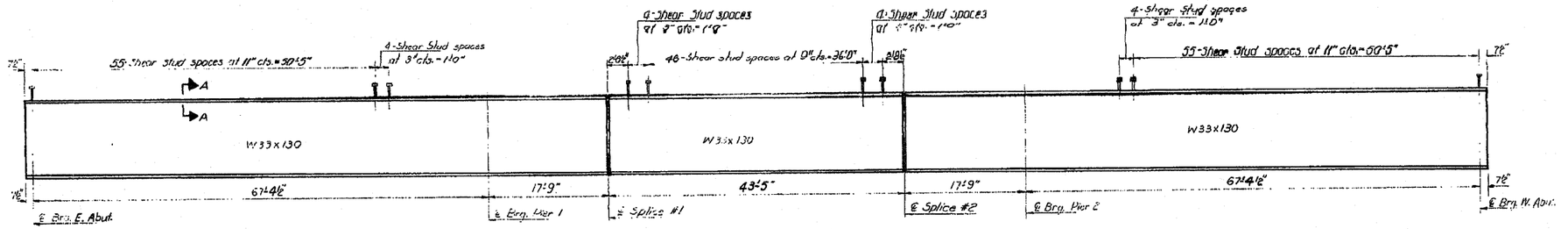
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 1197 - F.A.P. 88	107VB-1 107VB-1	WHITESIDE	61	42
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

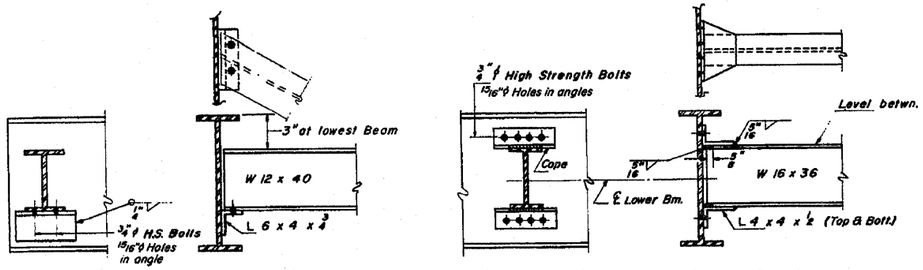
SHEET NO. 7
13 SHEETS



FRAMING PLAN



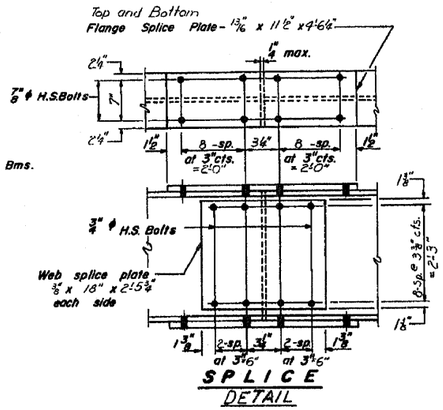
BEAM ELEVATION



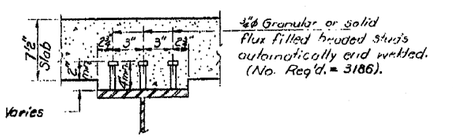
DIAPHRAGM D
10 - Required

DIAPHRAGM D₁
60 - Required

Note: Hardened washers shall be required over 15/16" ϕ holes in angles.



SPLICE DETAIL



SECTION A-A

Note:
For Top of Flange Elevations Table, Interior Beam Moment Table and Interior Beam Reaction Table see sheet #4.

DESIGNED	Suresh Desai
CHECKED	
DRAWN	R. Doty
CHECKED	

EXAMINED Nov. 21 19
PASSED
APPROVED
DIRECTOR OF HIGHWAYS

STRUCTURAL STEEL
F.A. RTE 88 SEC. 107VB-1
WHITESIDE COUNTY
STA. 722+33.72

I-2-D 4-15-73

* FAS 1197 (West Lincolnway Road) & FAP 308 (IL 84)
**D2 Bridge Painting 2009-3

FILE NAME = P:\PAINTING\64E93\PLANeng.dgn	USER NAME = linkdj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	Existing Plans SN 098-0096	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			*	**	Whiteside	15	14
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -					CONTRACT NO. 64E93		
	PLOT DATE = Thu Jan 29 10:21:04 2009	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS	FED. AID PROJECT	