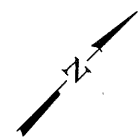


**FRAMING PLAN**



\* Use  $\frac{3}{16}$ " x  $1\frac{1}{4}$ " slotted holes in  $L6 \times 4 \times \frac{1}{2}$  or  $\frac{1}{2}$ " bent  $\bar{L}$  in diaphragm at location "A" only. Provide  $\frac{5}{16}$ " plate washer for slotted holes. Bolts shall be finger-tightened prior to the deck pour for Stage II Construction and then be fully tightened after completion of the pour. Bolts shall start at the bottom of the slot.

Note:  
All cross frames or diaphragms shall be installed as steel is erected and secured with erection pins and bolts except as otherwise noted. Individual cross frames or diaphragms at supports may be temporarily disconnected to install bearing anchor rods.

DESIGNED	RJP
CHECKED	ADL
DRAWN	RJP
CHECKED	ADL

**FRAMING PLAN**  
**S.N. 085-0514**

SHEET NO. 21	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	713	120B-3	SCHUYLER	75	41
45 SHEETS	CONTRACT NO. 72A03				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			