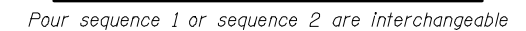
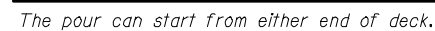
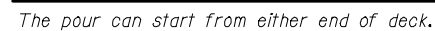


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 3 86 SHEETS
FAP Rte 614	144(B-1)	Cass & Mason	351	139	
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT-			



Note:
A cantilever sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a Braced Excavation design including plan details and calculations for review and acceptance by the Engineer.

When the deck pour is stopped for the day at one or more of the transverse bonded construction joints in the deck pouring sequence as shown, the next pour shall not be made until both of the following are met:

- 1) At least 72 hours shall have elapsed from the end of the previous pour.
- 2) The concrete strength shall have attained a minimum flexural strength of 650 psi or a minimum compressive strength of 3500 psi.

**SUBSTRUCTURE LAYOUT and DECK PLACING SEQUENCE
F.A.P. 614 (IL 78) OVER SANGAMON RIVER
PUBLIC WATERS
CASS & MASON COUNTIES
SECTION 144 (B-1)
STA. 913+26.00**

STRUCTURE NUMBER 009-0510
PROFESSIONAL DESIGN FIRM LICENSE #184-001084



0752026

3/27/09

LAYOUT	TEH	09/12/08
DRAWN	MM Rod	09/30/08
REVIEWED	TEH	09/30/08

Mar-31-2009 08:00:22 AM
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