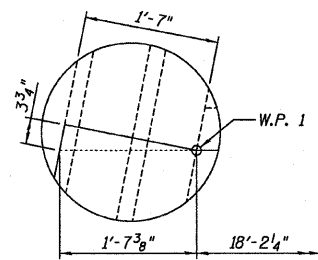
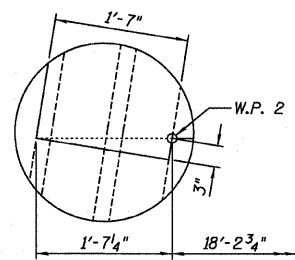


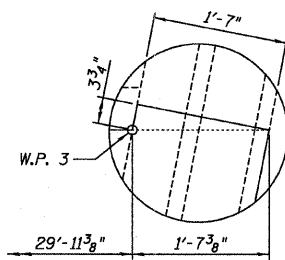
**PARTIAL PLAN SHOWING CONCRETE REMOVAL**



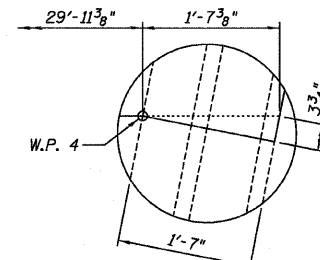
**DETAIL A**



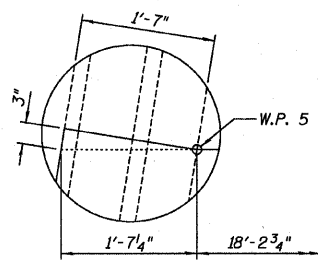
**DETAIL B**



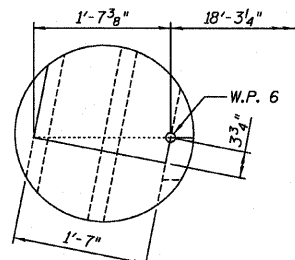
**DETAIL C**



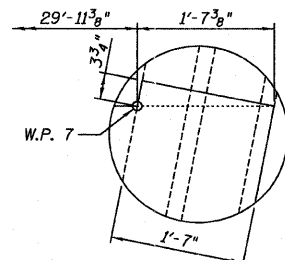
**DETAIL D**



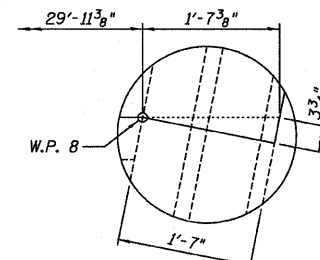
**DETAIL E**



**DETAIL F**



**DETAIL G**



**DETAIL H**

**NOTE:**  
Dimensions for Detail A thru Detail H are similar for the concrete replacement.

**LEGEND**

	Expansion Joint Removal
	Longitudinal Expansion Joint Removal

- NOTES:**
- Existing reinforcement extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost shall be included with Concrete Removal.
  - For Section A-A, see Sheet B15.
  - For Bill of Material, see Sheet B15.

**Farnsworth GROUP, INC.**  
2709 McGraw Drive  
Bloomington, Illinois 61704  
309/663-8435, 309/663-1571 fax

DESIGNED - JCZ  
CHECKED - JML  
DRAWN - DJM/JWK  
DATE - 12/05/11

REVISOR  
REVISOR  
REVISOR  
REVISOR

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXPANSION JOINT REPLACEMENT DETAILS, WESTBOUND ROADWAY  
STRUCTURE NO. 082-0169 (E.B.)  
STRUCTURE NO. 082-0170 (W.B.)**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	82-(3,4)RS	ST. CLAIR	167	134
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76415	

SHEET NO. B13 OF 34 SHEETS