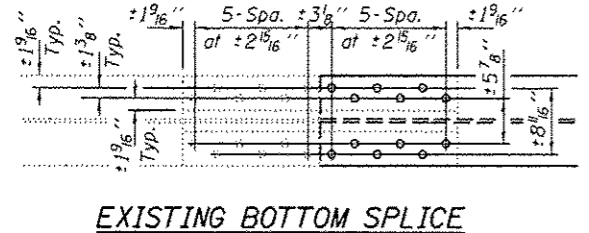
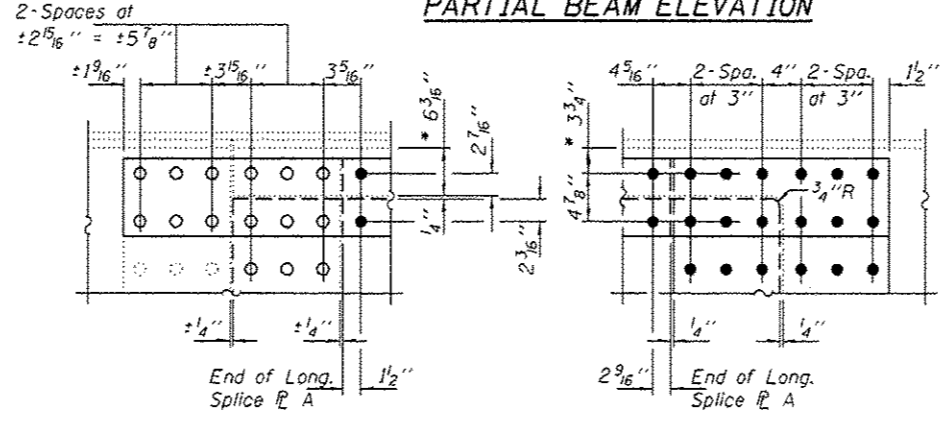


PARTIAL BEAM ELEVATION



EXISTING BOTTOM SPLICE

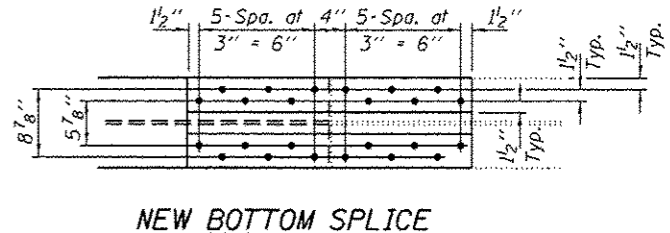


DETAIL A

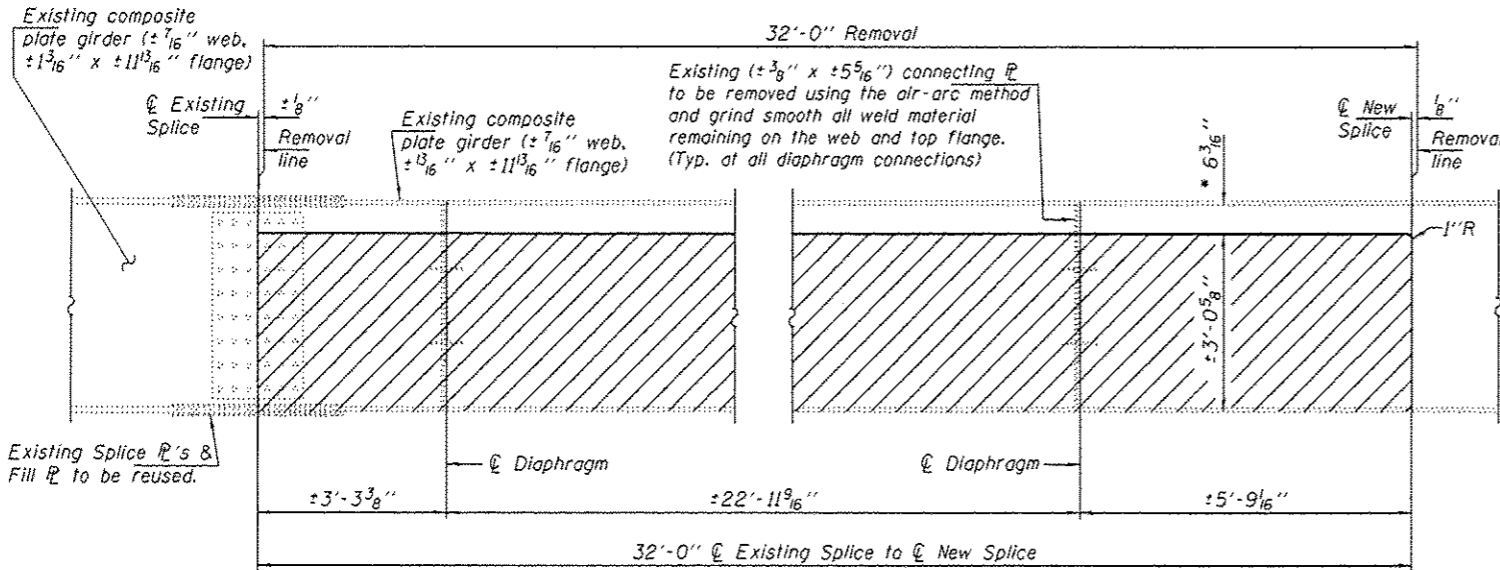
DETAIL B

BOLT HOLE LEGEND

- Existing Holes
- Field Drill holes in new steel using holes in existing steel as template.
- Field Drill holes in existing steel using holes in new steel as template.

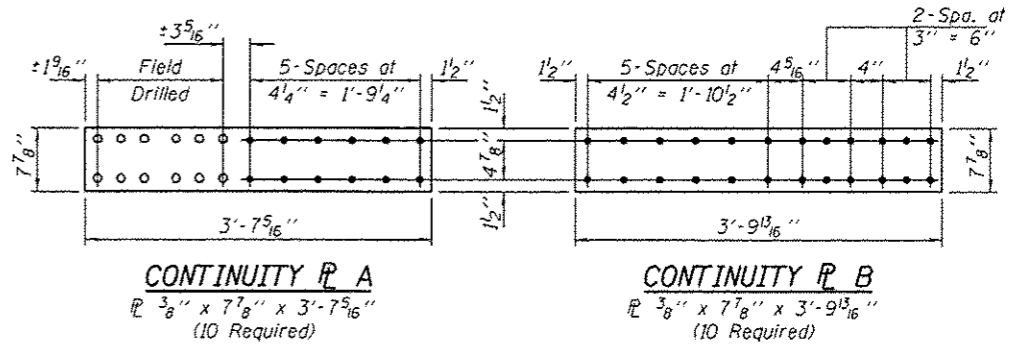


NEW BOTTOM SPLICE



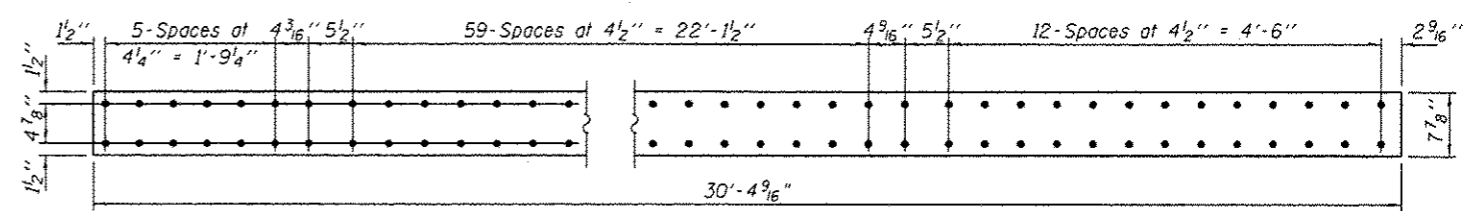
BEAM SEGMENT REMOVAL DETAIL

Hatched areas indicate removal. All cut edges are to be ground smooth and be free of any nicks, gouges or irregularities.



CONTINUITY PL A

CONTINUITY PL B



LONGITUDINAL SPLICE PL A

PL 3/8\"/>

* Measured from bottom of top flange.

DESIGNED GGE	EXAMINED	DATE NOVEMBER 18, 2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REPAIR DETAILS SN 072-0179	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
CHECKED ATH	PASSED				14	04 MCHD 2014-1	PEORIA	8	8	
DRAWN Kyle M. Steffen					CONTRACT NO. 68B64					
CHECKED GGE ATH					ILLINOIS FED. AID PROJECT					