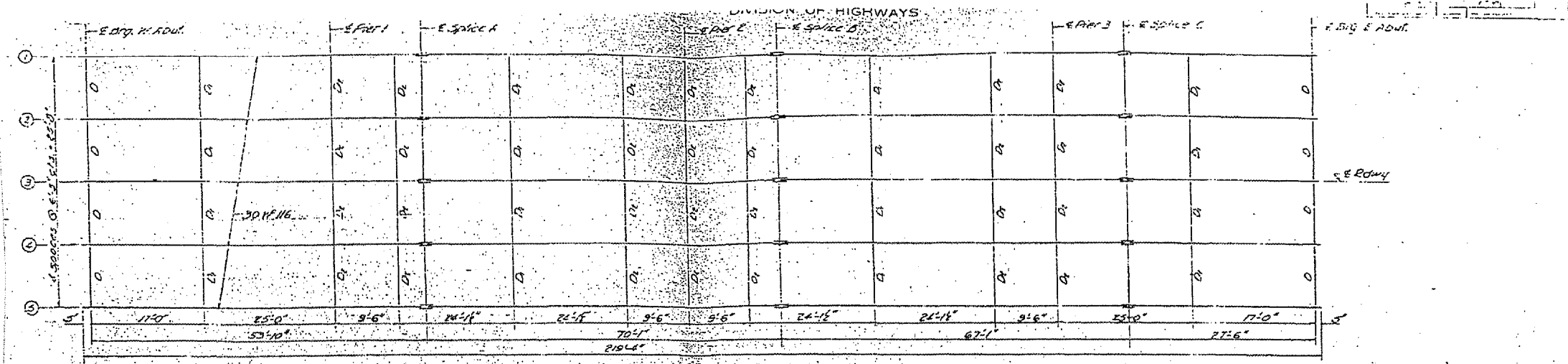


FAI ROUTE	SECTION	COUNTY	TOTAL SHEET
57	4	CHAMPAIGN	18
PROJECT	NO.	PROJECT	NO.

*(10-30HR-2) & (10-31HR)P
 CONTRACT NO. 70482



STRUCTURAL STEEL LAYOUT

SEC. AT EAST OR WEST ABUT.

PIER 2 PIER 3

DIAPHRAGM D₁ & D₂ DIAPHRAGM D

ELEVATION TOP OF BEAM									
Station	E. Org. W. Abut.	Pier 1	Splice A	Pier 2	Splice B	Pier 3	Splice C	E. Org. E. Abut.	Station
1+5	71.37	71.86	71.96	72.05	72.12	71.81	71.51	71.53	1+5
2+4	71.41	71.90	72.00	72.13	72.17	71.97	71.67	71.69	2+4
3	71.67	71.93	72.03	72.17	72.21	71.91	71.61	71.63	3

Elevations refer to top of beam flange.

DETAIL OF COVER PLATES AT PIER 2

DETAIL OF PINTLE

DETAIL OF BOLSTER AT PIER 2

DETAIL OF SPICE

DETAIL OF ROCKER AT PIERS 1 & 3, E. W. ABUTS.

DESIGNED: GANADEN
 CHECKED: K. H. O.
 DRAWN: M. A. Sausonen
 IN CHARGE: K. H. O.

DATE: 7-20-11
 SCALE: 1/8" = 1'-0"

STRUCTURAL STEEL
 T.R. 283 OVER F.A.I. 57
 F.A.I. RT. 57 SEC. 10-30 HR. 2
 CHAMPAIGN COUNTY
 STA 258+80.80

FOR INFORMATION ONLY

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