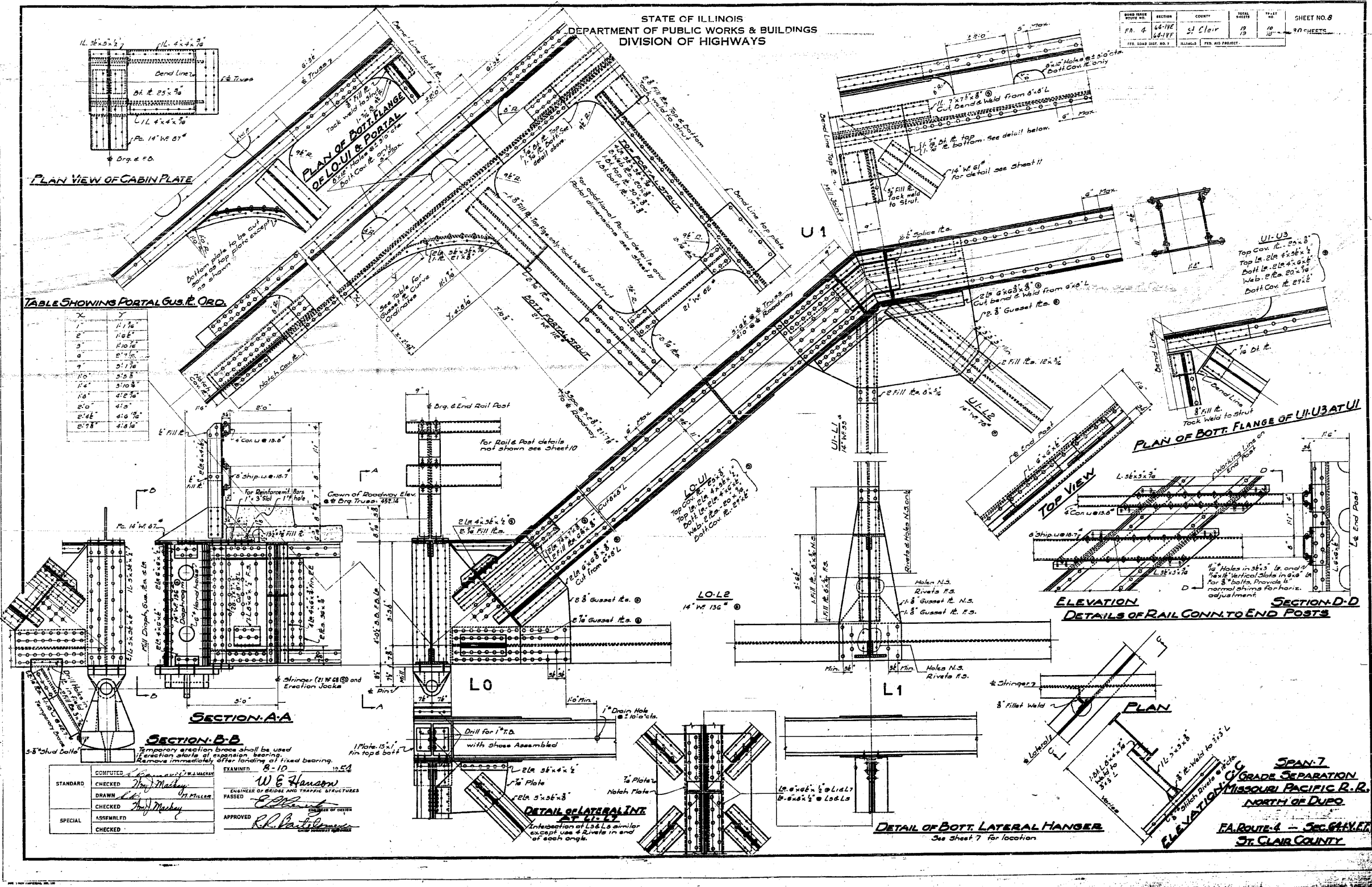


STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BUILDINGS  
DIVISION OF HIGHWAYS

ROAD NAME	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FR. 4	64-IVB	St. Clair	10	10
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		



PLAN VIEW OF CABIN PLATE

TABLE SHOWING PORTAL GUS. & ORD.

X	Y
1	11.76
2	11.65
3	11.54
4	11.43
5	11.32
6	11.21
7	11.10
8	10.99
9	10.88
10	10.77
11	10.66
12	10.55
13	10.44
14	10.33
15	10.22
16	10.11
17	10.00
18	9.89
19	9.78
20	9.67
21	9.56
22	9.45
23	9.34
24	9.23
25	9.12
26	9.01
27	8.90
28	8.79
29	8.68
30	8.57
31	8.46
32	8.35
33	8.24
34	8.13
35	8.02
36	7.91
37	7.80
38	7.69
39	7.58
40	7.47
41	7.36
42	7.25
43	7.14
44	7.03
45	6.92
46	6.81
47	6.70
48	6.59
49	6.48
50	6.37
51	6.26
52	6.15
53	6.04
54	5.93
55	5.82
56	5.71
57	5.60
58	5.49
59	5.38
60	5.27
61	5.16
62	5.05
63	4.94
64	4.83
65	4.72
66	4.61
67	4.50
68	4.39
69	4.28
70	4.17
71	4.06
72	3.95
73	3.84
74	3.73
75	3.62
76	3.51
77	3.40
78	3.29
79	3.18
80	3.07
81	2.96
82	2.85
83	2.74
84	2.63
85	2.52
86	2.41
87	2.30
88	2.19
89	2.08
90	1.97
91	1.86
92	1.75
93	1.64
94	1.53
95	1.42
96	1.31
97	1.20
98	1.09
99	0.98
100	0.87

SECTION A-A

SECTION B-B

L0

L1

L0-L2

ELEVATION DETAILS OF RAIL CONN. TO END POSTS

PLAN OF BOT. FLANGE OF U1-U3 AT U1

TOP VIEW

PLAN

SPAN 7

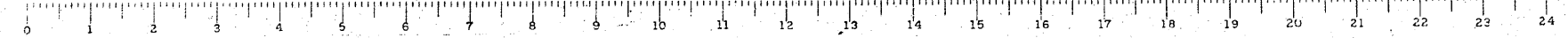
GRADE SEPARATION  
MISSOURI PACIFIC R.R.  
NORTH OF DUPO  
FA. ROUTE 4 - SEC. 64, T. 17 N., R. 10 E., S. 10 W., ST. CLAIR COUNTY

STANDARD	CHECKED	W. J. Mackay
DRAWN	W. J. Mackay	W. J. Mackay
CHECKED	W. J. Mackay	W. J. Mackay
SPECIAL	APPROVED	W. J. Mackay

COMPUTED BY W. J. Mackay  
EXAMINED BY W. J. Mackay  
DESIGNED BY W. E. Hanson  
DRAWN BY W. J. Mackay  
CHECKED BY W. J. Mackay  
APPROVED BY W. J. Mackay

DETAIL OF LATERAL LINK

DETAIL OF BOT. LATERAL HANGER



FOR INFORMATION ONLY

FILE NAME =	USER NAME = CFC..	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SN 082-0030 PLANS (ORIGINAL PLANS)	SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	Coombe-Bloxdorf P.C. - CIVIL ENGINEERS - - STRUCTURAL ENGINEERS - - LAND SURVEYERS - Design Firm License No. 184-002703
...1188-0876882-exist-bridge-plans-08.dgn	PLOT SCALE = 40.000000' / IN.	DRAWN -	REVISED -									
CB JOB NO 09021	PLOT DATE = 8/5/2010	CHECKED -	REVISED -									
		DATE - / /	REVISED -									
												F.A.P. SHEET NO. 312 SECTION 64-IVBR COUNTY ST. CLAIR TOTAL SHEETS 259 SHEET NO. 108 CONTRACT NO. 76882 ILLINOIS FED. AID PROJECT