

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 11 52 SHEETS
F.A.U. 7706	23(B-1)	LOGAN	179	95	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			

Contract #72789

BEAM 12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	96+50.03	41.25	564.60	564.60
⊕ Brg. N. Abut.	96+53.57	41.25	564.62	564.62
1A	96+63.68	41.25	564.67	564.74
1B	96+73.79	41.25	564.72	564.85
1C	96+83.90	41.25	564.77	564.94
1D	96+94.01	41.25	564.82	565.02
1E	97+04.12	41.25	564.87	565.07
1F	97+14.22	41.25	564.92	565.11
1G	97+24.33	41.25	564.97	565.12
1H	97+34.44	41.25	565.02	565.13
1I	97+44.55	41.25	565.07	565.13
1J	97+54.66	41.25	565.12	565.14
⊕ Pier 1	97+63.14	41.25	565.16	565.16
2A	97+73.25	41.25	565.21	565.20
2B	97+83.36	41.25	565.27	565.26
2C	97+93.47	41.25	565.32	565.32
2D	98+03.58	41.25	565.37	565.38
2E	98+13.69	41.25	565.42	565.44
2F	98+23.79	41.25	565.47	565.50
2G	98+33.90	41.25	565.52	565.55
2H	98+44.01	41.25	565.57	565.59
2I	98+54.12	41.25	565.62	565.63
2J	98+64.23	41.25	565.66	565.66
2K	98+74.34	41.25	565.70	565.70
⊕ Pier 2	98+83.01	41.25	565.73	565.73
3A	98+93.12	41.25	565.76	565.78
3B	99+03.23	41.25	565.79	565.83
3C	99+13.34	41.25	565.81	565.88
3D	99+23.45	41.25	565.83	565.92
3E	99+33.56	41.25	565.84	565.95
3F	99+43.66	41.25	565.84	565.96
3G	99+53.77	41.25	565.84	565.96
3H	99+63.88	41.25	565.84	565.93
3I	99+73.99	41.25	565.83	565.90
3J	99+84.10	41.25	565.82	565.85
3K	99+94.21	41.25	565.80	565.81
⊕ Pier 3	100+03.00	41.25	565.77	565.77
4A	100+13.11	41.25	565.75	565.74
4B	100+23.22	41.25	565.71	565.71
4C	100+33.33	41.25	565.67	565.69
4D	100+43.44	41.25	565.63	565.65
4E	100+53.55	41.25	565.58	565.61
4F	100+63.65	41.25	565.53	565.56
4G	100+73.76	41.25	565.48	565.50
4H	100+83.87	41.25	565.43	565.44
4I	100+93.98	41.25	565.38	565.37
4J	101+04.09	41.25	565.32	565.32
4K	101+14.20	41.25	565.27	565.26
⊕ Pier 4	101+22.87	41.25	565.23	565.23
5A	101+32.98	41.25	565.18	565.21
5B	101+43.09	41.25	565.13	565.20
5C	101+53.20	41.25	565.08	565.19
5D	101+63.31	41.25	565.03	565.19
5E	101+73.42	41.25	564.98	565.17
5F	101+83.52	41.25	564.93	565.13
5G	101+93.63	41.25	564.88	565.07
5H	102+03.74	41.25	564.83	564.99
5I	102+13.85	41.25	564.78	564.90
5J	102+23.96	41.25	564.73	564.78
⊕ Brg. S. Abut.	102+32.46	41.25	564.68	564.68
Bk. S. Abut.	102+36.00	41.25	564.67	564.67

DESIGNED	EML
CHECKED	JJD
DRAWN	JJD
CHECKED	EML



TOP OF SLAB ELEVATIONS
F.A.U. ROUTE 7706 - SECTION 23(B-1)
LOGAN COUNTY
STATION 99+46.00
STRUCTURE NO. 054-0512