

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
786	109 BR	La Salle	351	214
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 14
89 SHEETS

Contract # 66607

GIRDER 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
⊙ Pier 5	83+72.00	13.54	533.95	533.95
⊙ Brg. Pier 5-S	83+73.00	13.54	533.90	533.90
6A	83+83.00	13.54	533.40	533.42
6B	83+93.00	13.54	532.90	532.93
6C	84+03.00	13.54	532.40	532.44
6D	84+13.00	13.54	531.90	531.95
6E	84+23.00	13.54	531.41	531.45
6F	84+33.00	13.54	530.91	530.94
6G	84+43.00	13.54	530.41	530.43
6H	84+53.00	13.54	529.92	529.93
6I	84+63.00	13.54	529.44	529.44
6J	84+73.00	13.54	528.97	528.96
⊙ Pier 6	84+78.00	13.54	528.74	528.74
7A	84+88.00	13.54	528.28	528.29
7B	84+98.00	13.54	527.83	527.87
7C	85+08.00	13.54	527.39	527.46
7D	85+18.00	13.54	526.96	527.06
7E	85+28.00	13.54	526.54	526.67
7F	85+38.00	13.54	526.13	526.27
7G	85+48.00	13.54	525.73	525.88
7H	85+58.00	13.54	525.34	525.49
7I	85+68.00	13.54	524.95	525.09
7J	85+78.00	13.54	524.58	524.70
7K	85+88.00	13.54	524.21	524.30
7L	85+98.00	13.54	523.86	523.92
7M	86+08.00	13.54	523.51	523.54
7N	86+18.00	13.54	523.17	523.19
⊙ Pier 7	86+26.00	13.54	522.91	522.91
8A	86+36.00	13.54	522.59	522.59
8B	86+46.00	13.54	522.28	522.29
8C	86+56.00	13.54	521.98	522.00
8D	86+66.00	13.54	521.69	521.73
8E	86+76.00	13.54	521.40	521.46
8F	86+86.00	13.54	521.13	521.19
8G	86+96.00	13.54	520.87	520.92
8H	87+06.00	13.54	520.61	520.66
8I	87+16.00	13.54	520.36	520.40
8J	87+26.00	13.54	520.13	520.14
⊙ Brg. Pier 8-N	87+31.00	13.54	520.01	520.01
⊙ Pier 8	87+32.00	13.54	519.99	519.99

GIRDER 5A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
⊙ Pier 5	-	-	-	-
⊙ Brg. Pier 5-S	-	-	-	-
6A	-	-	-	-
6B	-	-	-	-
6C	-	-	-	-
6D	-	-	-	-
6E	-	-	-	-
6F	-	-	-	-
6G	84+43.00	17.60	530.33	530.34
6H	84+53.00	17.77	529.83	529.84
6I	84+63.00	17.93	529.35	529.35
6J	84+73.00	18.10	528.87	528.87
⊙ Pier 6	84+78.00	18.18	528.64	528.64
7A	84+88.00	18.35	528.18	528.19
7B	84+98.00	18.52	527.73	527.77
7C	85+08.00	18.68	527.28	527.35
7D	85+18.00	18.85	526.85	526.95
7E	85+28.00	19.02	526.43	526.55
7F	85+38.00	19.18	526.01	526.15
7G	85+48.00	19.35	525.61	525.76
7H	85+58.00	19.52	525.21	525.36
7I	85+68.00	19.68	524.82	524.96
7J	85+78.00	19.85	524.45	524.56
7K	85+88.00	20.02	524.08	524.17
7L	85+98.00	20.18	523.72	523.78
7M	86+08.00	20.35	523.37	523.40
7N	86+18.00	20.52	523.03	523.04
⊙ Pier 7	86+26.00	20.65	522.76	522.76
8A	86+36.00	20.82	522.44	522.44
8B	86+46.00	20.98	522.13	522.13
8C	86+56.00	21.15	521.82	521.84
8D	86+66.00	21.32	521.52	521.56
8E	86+76.00	21.48	521.24	521.29
8F	86+86.00	21.65	520.96	521.02
8G	86+96.00	21.82	520.69	520.75
8H	87+06.00	21.98	520.43	520.48
8I	87+16.00	22.15	520.18	520.22
8J	87+26.00	22.32	519.94	519.96
⊙ Brg. Pier 8-N	87+31.00	22.40	519.83	519.83
⊙ Pier 8	87+32.00	22.42	519.81	519.81

GIRDER 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
⊙ Pier 5	83+72.00	19.29	533.83	533.83
⊙ Brg. Pier 5-S	83+73.00	19.33	533.77	533.77
6A	83+83.00	19.66	533.27	533.29
6B	83+93.00	19.99	532.77	532.80
6C	84+03.00	20.33	532.26	532.30
6D	84+13.00	20.66	531.76	531.80
6E	84+23.00	20.99	531.25	531.29
6F	84+33.00	21.33	530.75	530.78
6G	84+43.00	21.66	530.24	530.26
6H	84+53.00	21.99	529.74	529.75
6I	84+63.00	22.33	529.26	529.25
6J	84+73.00	22.66	528.78	528.77
⊙ Pier 6	84+78.00	22.83	528.54	528.54
7A	84+88.00	23.16	528.08	528.09
7B	84+98.00	23.49	527.62	527.66
7C	85+08.00	23.83	527.18	527.25
7D	85+18.00	24.16	526.74	526.84
7E	85+28.00	24.49	526.31	526.44
7F	85+38.00	24.83	525.90	526.04
7G	85+48.00	25.16	525.49	525.64
7H	85+58.00	25.49	525.09	525.24
7I	85+68.00	25.83	524.70	524.83
7J	85+78.00	26.16	524.32	524.43
7K	85+88.00	26.49	523.94	524.03
7L	85+98.00	26.83	523.58	523.64
7M	86+08.00	27.16	523.23	523.26
7N	86+18.00	27.49	522.88	522.89
⊙ Pier 7	86+26.00	27.76	522.62	522.62
8A	86+36.00	28.09	522.29	522.29
8B	86+46.00	28.43	521.97	521.98
8C	86+56.00	28.76	521.66	521.69
8D	86+66.00	29.09	521.36	521.40
8E	86+76.00	29.43	521.07	521.13
8F	86+86.00	29.76	520.79	520.85
8G	86+96.00	30.09	520.52	520.58
8H	87+06.00	30.43	520.26	520.31
8I	87+16.00	30.76	520.01	520.04
8J	87+26.00	31.09	519.76	519.77
⊙ Brg. Pier 8-N	87+31.00	31.26	519.64	519.64
⊙ Pier 8	87+32.00	31.29	519.62	519.62

DESIGNED - DEV
CHECKED - RJC
DRAWN - JHR
CHECKED - RJC

TOP OF SLAB ELEVATIONS
UNIT 3 (3 OF 3)
IL. 170 F.A.P. 786 OVER
ILLINOIS RIVER AT SENECA
PUBLIC WATERS
LA SALLE COUNTY, SECTION 109 BR
STATION 79+04.42
STRUCTURE NO. 050-0246