

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 33	*	LASALLE	53	13
FED. ROAD DIST. NO. 7		ILLINOIS	PROJECT	BRS-1365(111)
*05-00626-00-BR		CONTRACT #87368		

SHEET NO. 4
OF 22 SHEETS

BEAM #1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk W. Abutment	1935.85	-15.00	604.01	604.01
CL Brg W. Abut.	1937.29	-15.00	604.02	604.02
A	1947.29	-15.00	604.10	604.12
B	1957.29	-15.00	604.18	604.23
C	1967.29	-15.00	604.28	604.33
D	1977.29	-15.00	604.39	604.42
CL Brg	1991.77	-15.00	604.56	604.56
Pier 1	1992.52	-15.00	604.57	604.57
CL Brg	1993.27	-15.00	604.58	604.58
E	2003.27	-15.00	604.71	604.74
F	2013.27	-15.00	604.85	604.90
G	2023.27	-15.00	605.01	605.05
H	2033.27	-15.00	605.17	605.21
CL Brg	2047.77	-15.00	605.43	605.43
Pier 2	2048.52	-15.00	605.44	605.44
CL Brg	2049.27	-15.00	605.45	605.45
I	2059.27	-15.00	605.64	605.67
J	2069.27	-15.00	605.85	605.89
K	2079.27	-15.00	606.06	606.10
L	2089.27	-15.00	606.28	606.31
CL Brg E. Abut.	2103.75	-15.00	606.62	606.62
Bk E. Abutment	2105.19	-15.00	606.65	606.65

BEAM #2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk W. Abutment	1932.39	-9.00	604.09	604.09
CL Brg W. Abut.	1933.83	-9.00	604.10	604.10
A	1943.83	-9.00	604.18	604.20
B	1953.83	-9.00	604.26	604.30
C	1963.83	-9.00	604.35	604.40
D	1973.83	-9.00	604.45	604.49
CL Brg	1988.31	-9.00	604.62	604.62
Pier 1	1989.06	-9.00	604.63	604.63
CL Brg	1989.81	-9.00	604.64	604.64
E	1999.81	-9.00	604.77	604.79
F	2009.81	-9.00	604.91	604.95
G	2019.81	-9.00	605.06	605.10
H	2029.81	-9.00	605.22	605.25
CL Brg	2044.31	-9.00	605.47	605.47
Pier 2	2045.06	-9.00	605.48	605.48
CL Brg	2045.81	-9.00	605.50	605.50
I	2055.81	-9.00	605.68	605.71
J	2065.81	-9.00	605.88	605.92
K	2075.81	-9.00	606.09	606.13
L	2085.81	-9.00	606.30	606.34
CL Brg E. Abut.	2100.28	-9.00	606.64	606.64
Bk E. Abutment	2101.73	-9.00	606.67	606.67

BEAM #3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk W. Abutment	1928.92	-3.00	604.16	604.16
CL Brg W. Abut.	1930.37	-3.00	604.17	604.17
A	1940.37	-3.00	604.24	604.27
B	1950.37	-3.00	604.32	604.36
C	1960.37	-3.00	604.41	604.45
D	1970.37	-3.00	604.51	604.54
CL Brg	1984.84	-3.00	604.67	604.67
Pier 1	1985.59	-3.00	604.68	604.68
CL Brg	1986.34	-3.00	604.69	604.69
E	1996.34	-3.00	604.81	604.84
F	2006.34	-3.00	604.95	604.99
G	2016.34	-3.00	605.10	605.14
H	2026.34	-3.00	605.25	605.29
CL Brg	2040.84	-3.00	605.50	605.50
Pier 2	2041.59	-3.00	605.51	605.51
CL Brg	2042.34	-3.00	605.52	605.52
I	2052.34	-3.00	605.71	605.73
J	2062.34	-3.00	605.90	605.94
K	2072.34	-3.00	606.10	606.15
L	2082.34	-3.00	606.32	606.35
CL Brg E. Abut.	2096.82	-3.00	606.65	606.65
Bk E. Abutment	2098.26	-3.00	606.68	606.68

PROFILE GRADE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk W. Abutment	1927.19	0.00	604.20	604.20
CL Brg W. Abut.	1928.63	0.00	604.21	604.21
A	1938.63	0.00	604.27	604.30
B	1948.63	0.00	604.35	604.39
C	1958.63	0.00	604.44	604.48
D	1968.63	0.00	604.53	604.57
CL Brg	1983.11	0.00	604.69	604.69
Pier 1	1983.86	0.00	604.70	604.70
CL Brg	1984.61	0.00	604.71	604.71
E	1994.61	0.00	604.84	604.86
F	2004.61	0.00	604.97	605.01
G	2014.61	0.00	605.11	605.16
H	2024.61	0.00	605.27	605.30
CL Brg	2039.11	0.00	605.51	605.51
Pier 2	2039.86	0.00	605.53	605.53
CL Brg	2040.61	0.00	605.54	605.54
I	2050.61	0.00	605.72	605.75
J	2060.61	0.00	605.91	605.95
K	2070.61	0.00	606.11	606.16
L	2080.61	0.00	606.33	606.36
CL Brg E. Abut.	2095.09	0.00	606.65	606.65
Bk E. Abutment	2096.53	0.00	606.69	606.69

BEAM #4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk W. Abutment	1925.46	3.00	604.14	604.14
CL Brg W. Abut.	1926.90	3.00	604.15	604.15
A	1936.90	3.00	604.22	604.24
B	1946.90	3.00	604.29	604.33
C	1956.90	3.00	604.38	604.42
D	1966.90	3.00	604.47	604.51
CL Brg	1981.38	3.00	604.63	604.63
Pier 1	1982.13	3.00	604.64	604.64
CL Brg	1982.88	3.00	604.65	604.65
E	1992.88	3.00	604.77	604.79
F	2002.88	3.00	604.90	604.94
G	2012.88	3.00	605.04	605.09
H	2022.88	3.00	605.20	605.23
CL Brg	2037.38	3.00	605.44	605.44
Pier 2	2038.13	3.00	605.45	605.45
CL Brg	2038.88	3.00	605.46	605.46
I	2048.88	3.00	605.64	605.67
J	2058.88	3.00	605.83	605.88
K	2068.88	3.00	606.03	606.08
L	2078.88	3.00	606.24	606.28
CL Brg E. Abut.	2093.35	3.00	606.57	606.57
Bk E. Abutment	2094.80	3.00	606.60	606.60

BEAM #5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk W. Abutment	1921.99	9.00	604.03	604.03
CL Brg W. Abut.	1923.44	9.00	604.04	604.04
A	1933.44	9.00	604.10	604.13
B	1943.44	9.00	604.17	604.22
C	1953.44	9.00	604.26	604.30
D	1963.44	9.00	604.35	604.38
CL Brg	1977.91	9.00	604.50	604.50
Pier 1	1978.66	9.00	604.51	604.51
CL Brg	1979.41	9.00	604.52	604.52
E	1989.41	9.00	604.63	604.66
F	1999.41	9.00	604.76	604.81
G	2009.41	9.00	604.90	604.95
H	2019.41	9.00	605.05	605.09
CL Brg	2033.91	9.00	605.29	605.29
Pier 2	2034.66	9.00	605.30	605.30
CL Brg	2035.41	9.00	605.31	605.31
I	2045.41	9.00	605.49	605.51
J	2055.41	9.00	605.68	605.72
K	2065.41	9.00	605.87	605.92
L	2075.41	9.00	606.08	606.11
CL Brg E. Abut.	2089.89	9.00	606.40	606.40
Bk E. Abutment	2091.33	9.00	606.43	606.43

BEAM #6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk W. Abutment	1918.53	15.00	603.91	603.91
CL Brg W. Abut.	1919.97	15.00	603.92	603.92
A	1929.97	15.00	603.97	604.00
B	1939.97	15.00	604.04	604.09
C	1949.97	15.00	604.12	604.17
D	1959.97	15.00	604.21	604.24
CL Brg	1974.45	15.00	604.36	604.36
Pier 1	1975.20	15.00	604.36	604.36
CL Brg	1975.95	15.00	604.37	604.37
E	1985.95	15.00	604.49	604.51
F	1995.95	15.00	604.61	604.65
G	2005.95	15.00	604.75	604.79
H	2015.95	15.00	604.89	604.93
CL Brg	2030.45	15.00	605.12	605.12
Pier 2	2031.20	15.00	605.14	605.14
CL Brg	2031.95	15.00	605.15	605.15
I	2041.95	15.00	605.32	605.35
J	2051.95	15.00	605.50	605.55
K	2061.95	15.00	605.70	605.74
L	2071.95	15.00	605.90	605.94
CL Brg E. Abut.	2086.43	15.00	606.21	606.21
Bk E. Abutment	2087.87	15.00	606.25	606.25

TOP OF SLAB ELEVATIONS