

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 8 23 SHEETS
S.B.I. F.A. 5	19B-2-D	STEPHENSON	57	24	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-			

GIRDER NO. 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	55+35.78	24.41	762.78	762.78
⊕ Brg. N. Abut.	55+37.59	24.42	762.79	762.79
A	55+47.70	24.48	762.84	762.85
B	55+57.79	24.50	762.89	762.91
C	55+67.79	24.50	762.94	762.96
D	55+77.79	24.50	762.94	762.95
E	55+87.79	24.50	762.93	762.93
⊕ Brg. Pier #1	55+92.79	24.50	762.93	762.93
F	56+00.00	24.50	762.92	762.92
G	56+10.00	24.50	762.92	762.93
H	56+20.00	24.50	762.91	762.93
I	56+30.00	24.50	762.91	762.93
J	56+40.00	24.50	762.90	762.91
K	56+50.00	24.50	762.90	762.90
⊕ Brg. Pier #2	56+57.21	24.50	762.89	762.89
L	56+62.21	24.50	762.89	762.89
M	56+72.21	24.50	762.88	762.89
N	56+82.21	24.50	762.88	762.90
O	56+92.21	24.50	762.87	762.89
P	57+02.21	24.50	762.87	762.88
⊕ Brg. S. Abut.	57+12.21	24.50	762.86	762.86
⊕ Bk. S. Abut.	57+14.00	24.50	762.86	762.86

GIRDER NO. 12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	55+35.73	30.24	762.63	762.63
⊕ Brg. N. Abut.	55+37.54	30.26	762.64	762.64
A	55+47.68	30.32	762.70	762.71
B	55+57.79	30.33	762.76	762.78
C	55+67.79	30.33	762.82	762.84
D	55+77.79	30.33	762.82	762.83
E	55+87.79	30.33	762.81	762.81
⊕ Brg. Pier #1	55+92.79	30.33	762.81	762.81
F	56+00.00	30.33	762.81	762.81
G	56+10.00	30.33	762.80	762.81
H	56+20.00	30.33	762.80	762.82
I	56+30.00	30.33	762.79	762.81
J	56+40.00	30.33	762.79	762.80
K	56+50.00	30.33	762.78	762.78
⊕ Brg. Pier #2	56+57.21	30.33	762.78	762.78
L	56+62.21	30.33	762.77	762.77
M	56+72.21	30.33	762.77	762.78
N	56+82.21	30.33	762.76	762.78
O	56+92.21	30.33	762.76	762.78
P	57+02.21	30.33	762.75	762.76
⊕ Brg. S. Abut.	57+12.21	30.33	762.75	762.75
⊕ Bk. S. Abut.	57+14.00	30.33	762.75	762.75

DESIGNED	L.C.M.	20
CHECKED	S.D.K.	EXAMINED
DRAWN	T.L.N.	PASSED
CHECKED	S.D.K.	ENGINEER OF BRIDGES AND STRUCTURES

TOP OF SLAB ELEVATIONS
U.S. 20 B.R. OVER YELLOW CREEK
F.A. RT. 5 SEC. 19B-2-D
STEPHENSON COUNTY
STATION 56+25.00
STRUCTURE NUMBER 089-0008

