STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GIRDER G3.1

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
℄ G1	200+85.38	-21.50	627.95	627.95
C	200+86.84	-21.50	627.91	627.91
D	200+96.84	-21.50	627.68	627.69
E	201+06.84	-21.50	627.45	627.47
F	201+16.84	-21.50	627.22	627.24
G	201+26.84	-21.50	626.99	627.02
H	201+36.84	-21.50	626.77	626.79
I	201+46.84	-21.50	626.54	626.55
℄ R3 Pier	201+61.17	-21.50	626.21	626.21
J	201+71.17	-21.50	625.98	625.99
K	201+81.17	-21.50	625.73	625.74
L	201+91.17	-21.50	625.48	625.50
M	202+01.17	-21.50	625.21	625.24
℄ FB-3.2	202+07.62	-21.50	625.04	625.08

GIRDER G3.2

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
℄ G1	200+82.79	-15.00	627.86	627.87
C	200+86.84	-15.00	627.76	627.77
D	200+96.84	-15.00	627.54	627.56
E	201+06.84	-15.00	627.32	627.35
F	201+16.84	-15.00	627.10	627.13
G	201+26.84	-15.00	626.88	626.91
H	201+36.84	-15.00	626.65	626.67
I	201+46.84	-15.00	626.43	626.44
℄ R3 Pier	201+61.17	-15.00	626.12	626.12
J	201+71.17	-15.00	625.89	625.90
K	201+81.17	-15.00	625.64	625.67
L	201+91.17	-15.00	625.39	625.44
M	202+01.17	-15.00	625.12	625.18
N	202+11.17	-15.00	624.85	624.90
O	202+21.17	-15.00	624.57	624.61
P	202+31.17	-15.00	624.28	624.30
℄ W. Brg. R3 Abut.	202+38.62	-15.00	624.06	624.06
℄ Joint R3 Abut.	202+39.37	-15.00	624.04	624.04
Back of R3 Abut.	202+41.62	-15.00	623.97	623.97

GIRDER G3.3

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
℄ G1	200+80.21	-8.50	627.77	627.78
C	200+86.84	-8.50	627.62	627.64
D	200+96.84	-8.50	627.40	627.44
E	201+06.84	-8.50	627.19	627.24
F	201+16.84	-8.50	626.97	627.02
G	201+26.84	-8.50	626.76	626.81
H	201+36.84	-8.50	626.54	626.57
I	201+46.84	-8.50	626.33	626.35
℄ R3 Pier	201+61.17	-8.50	626.02	626.02
J	201+71.17	-8.50	625.79	625.80
K	201+81.17	-8.50	625.54	625.56
L	201+91.17	-8.50	625.29	625.33
M	202+01.17	-8.50	625.02	625.06
N	202+11.17	-8.50	624.75	624.79
O	202+21.17	-8.50	624.47	624.50
P	202+31.17	-8.50	624.18	624.19
℄ W. Brg. R3 Abut.	202+38.62	-8.50	623.96	623.96
℄ Joint R3 Abut.	202+39.37	-8.50	623.94	623.94
Back of R3 Abut.	202+41.62	-8.50	623.87	623.87

GIRDER G3.4

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
℄ G1	200+77.63	-2.00	627.68	627.70
C	200+86.84	-2.00	627.48	627.52
D	200+96.84	-2.00	627.27	627.33
E	201+06.84	-2.00	627.06	627.13
F	201+16.84	-2.00	626.85	626.92
G	201+26.84	-2.00	626.64	626.70
H	201+36.84	-2.00	626.43	626.47
I	201+46.84	-2.00	626.22	626.25
℄ R3 Pier	201+61.17	-2.00	625.92	625.93
J	201+71.17	-2.00	625.69	625.70
K	201+81.17	-2.00	625.44	625.46
L	201+91.17	-2.00	625.19	625.23
M	202+01.17	-2.00	624.92	624.96
N	202+11.17	-2.00	624.65	624.69
O	202+21.17	-2.00	624.37	624.40
P	202+31.17	-2.00	624.08	624.09
℄ W. Brg. R3 Abut.	202+38.62	-2.00	623.86	623.86
℄ Joint R3 Abut.	202+39.37	-2.00	623.84	623.84
Back of R3 Abut.	202+41.62	-2.00	623.77	623.77

GIRDER G3.5

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
℄ G1	200+75.05	4.50	627.58	627.60
B	200+76.84	4.50	627.54	627.57
C	200+86.84	4.50	627.33	627.39
D	200+96.84	4.50	627.13	627.20
E	201+06.84	4.50	626.93	627.02
F	201+16.84	4.50	626.72	626.80
G	201+26.84	4.50	626.52	626.59
H	201+36.84	4.50	626.32	626.37
I	201+46.84	4.50	626.11	626.14
℄ R3 Pier	201+61.17	4.50	625.82	625.83
J	201+71.17	4.50	625.59	625.60
K	201+81.17	4.50	625.34	625.36
L	201+91.17	4.50	625.09	625.12
M	202+01.17	4.50	624.82	624.86
N	202+11.17	4.50	624.55	624.59
O	202+21.17	4.50	624.27	624.30
P	202+31.17	4.50	623.98	624.00
℄ W. Brg. R3 Abut.	202+38.62	4.50	623.76	623.76
℄ Joint R3 Abut.	202+39.37	4.50	623.74	623.74
Back of R3 Abut.	202+41.62	4.50	623.67	623.67

GIRDER G3.6

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
℄ G1	200+72.47	11.00	627.48	627.51
B	200+76.84	11.00	627.39	627.43
C	200+86.84	11.00	627.19	627.26
D	200+96.84	11.00	626.99	627.08
E	201+06.84	11.00	626.80	626.90
F	201+16.84	11.00	626.60	626.69
G	201+26.84	11.00	626.40	626.48
H	201+36.84	11.00	626.20	626.26
I	201+46.84	11.00	626.01	626.05
℄ R3 Pier	201+61.17	11.00	625.73	625.73
J	201+71.17	11.00	625.50	625.50
K	201+81.17	11.00	625.25	625.26
L	201+91.17	11.00	625.00	625.02
M	202+01.17	11.00	624.73	624.76
N	202+11.17	11.00	624.46	624.49
O	202+21.17	11.00	624.18	624.20
P	202+31.17	11.00	623.89	623.90
℄ W. Brg. R3 Abut.	202+38.62	11.00	623.67	623.67
℄ Joint R3 Abut.	202+39.37	11.00	623.65	623.65
Back of R3 Abut.	202+41.62	11.00	623.58	623.58

GIRDER G3.7

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
℄ G1	200+69.89	17.50	627.37	627.40
B	200+76.84	17.50	627.23	627.28
C	200+86.84	17.50	627.04	627.12
D	200+96.84	17.50	626.85	626.95
E	201+06.84	17.50	626.66	626.77
F	201+16.84	17.50	626.47	626.57
G	201+26.84	17.50	626.28	626.37
H	201+36.84	17.50	626.09	626.15
I	201+46.84	17.50	625.90	625.94
℄ R3 Pier	201+61.17	17.50	625.63	625.63
J	201+71.17	17.50	625.40	625.40
K	201+81.17	17.50	625.15	625.16
L	201+91.17	17.50	624.90	624.92
M	202+01.17	17.50	624.63	624.66
N	202+11.17	17.50	624.36	624.39
O	202+21.17	17.50	624.08	624.10
P	202+31.17	17.50	623.79	623.80
℄ W. Brg. R3 Abut.	202+38.62	17.50	623.57	623.57
℄ Joint R3 Abut.	202+39.37	17.50	623.55	623.55
Back of R3 Abut.	202+41.62	17.50	623.48	623.48

GIRDER G3.8

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
℄ G1	200+67.31	24.00	627.26	627.29
B	200+76.84	24.00	627.08	627.14
C	200+86.84	24.00	626.90	626.99
D	200+96.84	24.00	626.71	626.82
E	201+06.84	24.00	626.53	626.65
F	201+16.84	24.00	626.35	626.46
G	201+26.84	24.00	626.16	626.25
H	201+36.84	24.00	625.98	626.04
I	201+46.84	24.00	625.79	625.83
℄ R3 Pier	201+61.17	24.00	625.53	625.53
J	201+71.17	24.00	625.30	625.30
K	201+81.17	24.00	625.05	625.06
L	201+91.17	24.00	624.80	624.82
M	202+01.17	24.00	624.53	624.56
N	202+11.17	24.00	624.26	624.29
O	202+21.17	24.00	623.98	624.00
P	202+31.17	24.00	623.69	623.70
℄ W. Brg. R3 Abut.	202+38.62	24.00	623.47	623.47
℄ Joint R3 Abut.	202+39.37	24.00	623.45	623.45
Back of R3 Abut.	202+41.62	24.00	623.38	623.38

GIRDER G3.9

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
℄ G1	200+64.73	30.50	627.15	627.17
A	200+66.84	30.50	627.11	627.14
B	200+76.84	30.50	626.93	626.98
C	200+86.84	30.50	626.75	626.83
D	200+96.84	30.50	626.58	626.67
E	201+06.84	30.50	626.40	626.50
F	201+16.84	30.50	626.22	626.32
G	201+26.84	30.50	626.04	626.13
H	201+36.84	30.50	625.87	625.94
I	201+46.84	30.50	625.69	625.73
℄ R3 Pier	201+61.17	30.50	625.43	625.43

GIRDER G3.10

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
℄ G1	200+62.15	37.00	627.03	627.05
A	200+66.84	37.00	626.95	626.97
B	200+76.84	37.00	626.78	626.82
C	200+86.84	37.00	626.61	626.67
℄ G3.11	200+91.76	37.00	626.52	626.59

GIRDER G3.10A

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
℄ G1	200+59.57	43.50	626.91	626.92
A	200+66.84	43.50	626.79	626.80
B	200+76.84	43.50	626.63	626.65
℄ G3.11	200+78.73	43.50	626.59	626.62

TOP OF SLAB ELEV. - 1
RAMP 3 FLARE
STRUCTURE NO. 016-0724

TYLIN INTERNATIONAL

DESIGNED	JPM, EKH
CHECKED	AMD,
DRAWN	JPM, EKH
CHECKED	AMD,
DATE	08/02/10

REVISIONS

NAME	DATE

SHEET NO. 25
137 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	0711.2R & 1011.1BR	COOK	200	55
		CONTRACT NO. 60L39		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

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