

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GIRDER G4.1					GIRDER G4.2					GIRDER G4.3					GIRDER G4.4				
LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS	LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS	LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS	LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
G1	400+68.73	21.50	629.05	629.05	G1	400+70.88	15.00	629.07	629.07	G1	400+73.46	8.50	629.11	629.11	G1	400+76.04	2.00	629.12	629.13
D	400+76.84	21.50	628.94	628.99	D	400+76.84	15.00	628.98	628.99	D	400+76.84	8.50	629.04	629.05	D	400+76.84	2.00	629.10	629.11
E	400+86.84	21.50	628.80	628.83	E	400+86.84	15.00	628.82	628.83	E	400+86.84	8.50	628.87	628.89	E	400+86.84	2.00	628.91	628.93
F	400+96.84	21.50	628.66	628.69	F	400+96.84	15.00	628.67	628.69	F	400+96.84	8.50	628.69	628.71	F	400+96.84	2.00	628.71	628.74
G	401+06.84	21.50	628.52	628.56	G	401+06.84	15.00	628.51	628.53	G	401+06.84	8.50	628.52	628.55	G	401+06.84	2.00	628.52	628.55
H	401+16.84	21.50	628.38	628.42	H	401+16.84	15.00	628.36	628.38	H	401+16.84	8.50	628.34	628.37	H	401+16.84	2.00	628.33	628.36
I	401+26.84	21.50	628.24	628.27	I	401+26.84	15.00	628.20	628.22	I	401+26.84	8.50	628.17	628.19	I	401+26.84	2.00	628.13	628.15
J	401+36.84	21.50	628.10	628.12	J	401+36.84	15.00	628.05	628.06	J	401+36.84	8.50	627.99	628.01	J	401+36.84	2.00	627.94	627.96
K	401+46.84	21.50	627.96	627.97	K	401+46.84	15.00	627.89	627.89	K	401+46.84	8.50	627.82	627.83	K	401+46.84	2.00	627.75	627.76
R4 Pier	401+60.61	21.50	627.77	627.77	R4 Pier	401+60.61	15.00	627.68	627.68	R4 Pier	401+60.61	8.50	627.58	627.59	R4 Pier	401+60.61	2.00	627.48	627.49
L	401+70.61	21.50	627.57	627.57	L	401+70.61	15.00	627.47	627.50	L	401+70.61	8.50	627.38	627.40	L	401+70.61	2.00	627.28	627.31
M	401+80.61	21.50	627.37	627.38	M	401+80.61	15.00	627.27	627.32	M	401+80.61	8.50	627.18	627.22	M	401+80.61	2.00	627.08	627.13
N	401+90.61	21.50	627.17	627.18	N	401+90.61	15.00	627.07	627.14	N	401+90.61	8.50	626.98	627.04	N	401+90.61	2.00	626.88	626.95
O	402+00.61	21.50	626.97	626.99	O	402+00.61	15.00	626.87	626.95	O	402+00.61	8.50	626.78	626.86	O	402+00.61	2.00	626.68	626.77
P	402+10.61	21.50	626.77	626.80	P	402+10.61	15.00	626.67	626.76	P	402+10.61	8.50	626.58	626.67	P	402+10.61	2.00	626.48	626.57
Q	402+20.61	21.50	626.57	626.61	Q	402+20.61	15.00	626.47	626.57	Q	402+20.61	8.50	626.38	626.47	Q	402+20.61	2.00	626.28	626.38
R	402+30.61	21.50	626.37	626.41	R	402+30.61	15.00	626.27	626.36	R	402+30.61	8.50	626.18	626.26	R	402+30.61	2.00	626.08	626.16
S	402+40.61	21.50	626.17	626.21	S	402+40.61	15.00	626.07	626.14	S	402+40.61	8.50	625.98	626.04	S	402+40.61	2.00	625.88	625.95
T	402+50.61	21.50	625.97	626.01	T	402+50.61	15.00	625.87	625.92	T	402+50.61	8.50	625.78	625.82	T	402+50.61	2.00	625.68	625.72
W. Brg.	402+63.61	21.50	625.77	625.81	W. Brg.	402+63.61	15.00	625.67	625.71	W. Brg.	402+63.61	8.50	625.58	625.62	W. Brg.	402+63.61	2.00	625.48	625.52
R4 Abut.					R4 Abut.					R4 Abut.				R4 Abut.					
Joint R4 Abut.	402+64.36	15.00	625.57	625.61	Joint R4 Abut.	402+64.36	15.00	625.47	625.51	Joint R4 Abut.	402+64.36	8.50	625.38	625.42	Joint R4 Abut.	402+64.36	2.00	625.28	625.32
Bk. of R4 Abut.	402+66.61	15.00	625.37	625.41	Bk. of R4 Abut.	402+66.61	15.00	625.27	625.31	Bk. of R4 Abut.	402+66.61	8.50	625.18	625.22	Bk. of R4 Abut.	402+66.61	2.00	625.08	625.12

GIRDER G4.5					GIRDER G4.6					GIRDER G4.7					GIRDER G4.8				
LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS	LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS	LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS	LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
G1	400+78.67	-4.50	629.15	629.16	G1	400+81.21	-11.00	629.17	629.19	G1	400+83.79	-17.50	629.20	629.42	G1	400+86.37	-24.00	629.23	629.25
E	400+86.84	-4.50	628.97	628.99	E	400+86.84	-11.00	629.03	629.05	E	400+86.84	-17.50	629.13	629.13	E	400+86.84	-24.00	629.20	629.22
F	400+96.84	-4.50	628.75	628.78	F	400+96.84	-11.00	628.79	628.82	F	400+96.84	-17.50	628.85	628.88	F	400+96.84	-24.00	628.91	628.93
G	401+06.84	-4.50	628.54	628.57	G	401+06.84	-11.00	628.55	628.58	G	401+06.84	-17.50	628.59	628.62	G	401+06.84	-24.00	628.63	628.66
H	401+16.84	-4.50	628.32	628.35	H	401+16.84	-11.00	628.32	628.35	H	401+16.84	-17.50	628.33	628.36	H	401+16.84	-24.00	628.34	628.37
I	401+26.84	-4.50	628.11	628.13	I	401+26.84	-11.00	628.08	628.11	I	401+26.84	-17.50	628.07	628.09	I	401+26.84	-24.00	628.06	628.08
J	401+36.84	-4.50	627.89	627.91	J	401+36.84	-11.00	627.85	627.87	J	401+36.84	-17.50	627.81	627.82	J	401+36.84	-24.00	627.77	627.79
K	401+46.84	-4.50	627.68	627.69	K	401+46.84	-11.00	627.61	627.62	K	401+46.84	-17.50	627.55	627.56	K	401+46.84	-24.00	627.48	627.49
R4 Pier	401+60.61	-4.50	627.38	627.40	R4 Pier	401+60.61	-11.00	627.29	627.30	R4 Pier	401+60.61	-17.50	627.19	627.20	R4 Pier	401+60.61	-24.00	627.09	627.09
L	401+70.61	-4.50	627.18	627.21	L	401+70.61	-11.00	627.08	627.11	L	401+70.61	-17.50	626.99	627.01	L	401+70.61	-24.00	626.89	626.91
M	401+80.61	-4.50	626.98	627.03	M	401+80.61	-11.00	626.88	626.93	M	401+80.61	-17.50	626.79	626.83	M	401+80.61	-24.00	626.69	626.73
N	401+90.61	-4.50	626.78	626.85	N	401+90.61	-11.00	626.68	626.75	N	401+90.61	-17.50	626.59	626.65	N	401+90.61	-24.00	626.49	626.56
O	402+00.61	-4.50	626.58	626.67	O	402+00.61	-11.00	626.48	626.57	O	402+00.61	-17.50	626.39	626.46	O	402+00.61	-24.00	626.29	626.39
P	402+10.61	-4.50	626.38	626.48	P	402+10.61	-11.00	626.28	626.37	P	402+10.61	-17.50	626.19	626.27	P	402+10.61	-24.00	626.09	626.20
Q	402+20.61	-4.50	626.18	626.28	Q	402+20.61	-11.00	626.08	626.18	Q	402+20.61	-17.50	625.99	626.08	Q	402+20.61	-24.00	625.89	626.01
R	402+30.61	-4.50	625.98	626.07	R	402+30.61	-11.00	625.88	625.97	R	402+30.61	-17.50	625.79	625.87	R	402+30.61	-24.00	625.69	625.80
S	402+40.61	-4.50	625.78	625.85	S	402+40.61	-11.00	625.68	625.75	S	402+40.61	-17.50	625.59	625.65	S	402+40.61	-24.00	625.49	625.58
T	402+50.61	-4.50	625.58	625.62	T	402+50.61	-11.00	625.48	625.52	T	402+50.61	-17.50	625.39	625.42	T	402+50.61	-24.00	625.29	625.35
W. Brg.	402+63.61	-4.50	625.38	625.32	W. Brg.	402+63.61	-11.00	625.28	625.22	W. Brg.	402+63.61	-17.50	625.13	625.13	W. Brg.	402+63.61	-24.00	625.03	625.03
R4 Abut.					R4 Abut.					R4 Abut.				R4 Abut.					
Joint R4 Abut.	402+64.36	-4.50	625.18	625.21	Joint R4 Abut.	402+64.36	-11.00	625.08	625.11	Joint R4 Abut.	402+64.36	-17.50	624.93	624.93	Joint R4 Abut.	402+64.36	-24.00	624.83	624.83
Bk. of R4 Abut.	402+66.61	-4.50	624.98	625.01	Bk. of R4 Abut.	402+66.61	-11.00	624.88	624.91	Bk. of R4 Abut.	402+66.61	-17.50	624.73	624.73	Bk. of R4 Abut.	402+66.61	-24.00	624.63	624.63

GIRDER G4.9					GIRDER G4.10					GIRDER G4.10A				
LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS	LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS	LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
G1	400+88.58	-29.57	629.25	629.26	G1	400+90.79	-35.15	629.27	629.28	G1	400+93.01	-40.72	629.28	629.29
F	400+96.84	-24.58	628.92	628.94	F	400+96.84	-31.49	629.02	629.04	F	400+96.84	-38.41	629.12	629.13
G4.8	400+97.80	-24.00	628.89	628.91	G	401+06.84	-25.45	628.65	628.68	G	401+06.84	-32.36	628.75	628.77
					G4.8	401+09.23	-24.00	628.56	628.59	H	401+16.84	-26.31	628.37	628.40
										G4.8	401+20.67	-24.00	628.23	628.26

TOP OF SLAB ELEV. - 1
RAMP 4 FLARE
STRUCTURE NO. 016-0724

TYLIN INTERNATIONAL	DESIGNED - JPM, EKH	REVISIONS		SHEET NO. 33	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.					
	CHECKED - AMD,	NAME	DATE							239 SHEETS	FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT	
	DRAWN - JPM, EKH													CONTRACT NO. 60999
	CHECKED - AMD,													
DATE - 03/25/2011														