F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	*	COOK	24	7
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

*70HB-F & 70D-Y-B-F CONTRACT NO. 60B70

Girder 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+979.991	-2.763	269.515	269.515
℄ Brg. W. Abut.	9+980.797	-2.743	269.507	269.507
A	9+983.787	-2.676	269.474	269.515
B	9+986.777	-2.618	269.439	269.519
C	9+989.768	-2.572	269.402	269.516
D	9+992.759	-2.535	269.364	269.505
E	9+995.750	-2.509	269.324	269.484
F	9+998.742	-2.493	269.282	269.452
G	10+001.733	-2.487	269.239	269.410
H	10+004.725	-2.491	269.194	269.355
I	10+007.716	-2.506	269.147	269.290
J	10+010.708	-2.531	269.098	269.215
K	10+013.699	-2.566	269.048	269.131
L	10+016.689	-2.612	268.997	269.042
℄ Brg. E. Abut.	10+019.913	-2.672	268.939	268.939
Back E. Abut.	10+020.719	-2.689	268.924	268.924

Stage Construction Line II

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+980.377	-2.053	269.495	269.495
℄ Brg. W. Abut.	9+981.183	-2.033	269.486	269.486
A	9+984.176	-1.967	269.452	269.493
B	9+987.169	-1.912	269.417	269.497
C	9+990.162	-1.866	269.380	269.494
D	9+990.162	-1.866	269.342	269.483
E	9+996.149	-1.806	269.301	269.461
F	9+999.143	-1.791	269.259	269.429
G	10+002.137	-1.787	269.216	269.387
H	10+005.130	-1.793	269.171	269.332
I	10+008.124	-1.809	269.124	269.267
J	10+011.118	-1.835	269.075	269.192
K	10+014.111	-1.872	269.024	269.107
L	10+017.104	-1.919	268.972	269.017
℄ Brg. E. Abut.	10+020.331	-1.981	268.914	268.914
Back E. Abut.	10+021.137	-1.998	268.900	268.900

Stage Construction Line I

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+981.108	-0.711	269.455	269.455
℄ Brg. W. Abut.	9+981.915	-0.692	269.446	269.446
A	9+984.913	-0.628	269.412	269.453
B	9+987.910	-0.575	269.376	269.456
C	9+990.908	-0.532	269.339	269.453
D	9+993.906	-0.500	269.300	269.441
E	9+996.904	-0.477	269.259	269.419
F	09+999.902	-0.465	269.217	269.387
G	10+002.901	-0.464	269.173	269.344
H	10+005.899	-0.472	269.127	269.288
I	10+008.898	-0.491	269.079	269.222
J	10+011.896	-0.520	269.030	269.147
K	10+014.894	-0.559	268.979	269.062
L	10+017.891	-0.609	268.927	268.972
℄ Brg. E. Abut.	10+021.122	-0.674	268.868	268.868
Back E. Abut.	10+021.930	-0.692	268.853	268.853

℄ IL-68 & P.G.L.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+981.496	0.000	269.434	269.434
℄ Brg. W. Abut.	9+982.294	0.000	269.425	269.425
A	9+985.259	0.000	269.393	269.434
B	9+988.230	0.000	269.359	269.439
C	9+991.206	0.000	269.322	269.436
D	9+994.188	0.000	269.284	269.425
E	9+997.176	0.000	269.244	269.404
F	10+000.170	0.000	269.202	269.372
G	10+003.169	0.000	269.157	269.328
H	10+006.175	0.000	269.111	269.272
I	10+009.186	0.000	269.063	269.206
J	10+012.204	0.000	269.012	269.129
K	10+015.228	0.000	268.961	269.044
L	10+018.258	0.000	268.906	268.951
℄ Brg. E. Abut.	10+021.531	0.000	268.844	268.844
Back E. Abut.	10+022.351	0.000	268.829	268.829

Girder 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+981.495	-0.001	269.434	269.434
℄ Brg. W. Abut.	9+982.303	0.017	269.425	269.425
A	9+985.303	0.079	269.393	269.434
B	9+988.303	0.131	269.355	269.435
C	9+991.303	0.173	269.317	269.431
D	9+994.304	0.204	269.278	269.419
E	9+997.304	0.225	269.237	269.397
F	10+000.305	0.236	269.194	269.364
G	10+003.306	0.236	269.150	269.321
H	10+006.307	0.226	269.104	269.265
I	10+009.307	0.206	269.056	269.199
J	10+012.308	0.175	269.006	269.123
K	10+015.308	0.135	268.955	269.038
L	10+018.308	0.084	268.904	268.949
℄ Brg. E. Abut.	10+021.542	0.017	268.844	268.844
Back E. Abut.	10+022.350	-0.001	268.829	268.829

Girder 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+983.009	2.757	269.352	269.352
℄ Brg. W. Abut.	9+983.820	2.774	269.342	269.342
A	9+986.829	2.831	269.307	269.348
B	9+989.838	2.878	269.270	269.350
C	9+992.848	2.914	269.232	269.346
D	9+995.858	2.940	269.191	269.332
E	9+998.868	2.956	269.149	269.309
F	10+001.878	2.961	269.106	269.276
G	10+004.888	2.956	269.060	269.231
H	10+007.898	2.941	269.013	269.174
I	10+010.908	2.915	268.964	269.107
J	10+013.918	2.879	268.914	269.031
K	10+016.928	2.833	268.862	268.945
L	10+019.937	2.776	268.808	268.853
℄ Brg. E. Abut.	10+023.180	2.704	268.748	268.748
Back E. Abut.	10+023.991	2.684	268.732	268.732

Girder 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+984.532	5.513	269.269	269.269
℄ Brg. W. Abut.	9+985.345	5.529	269.259	269.259
A	9+988.364	5.581	269.223	269.264
B	9+991.383	5.622	269.185	269.265
C	9+994.402	5.653	269.146	269.260
D	9+997.422	5.673	269.104	269.245
E	10+000.441	5.684	269.061	269.221
F	10+003.461	5.684	269.017	269.187
G	10+006.480	5.673	268.970	269.141
H	10+009.500	5.652	268.922	269.083
I	10+012.519	5.621	268.872	269.015
J	10+015.538	5.580	268.821	268.938
K	10+018.557	5.528	268.767	268.850
L	10+021.575	5.466	268.712	268.757
℄ Brg. E. Abut.	10+024.829	5.387	268.651	268.651
Back E. Abut.	10+025.642	5.366	268.635	268.635

Girder 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+986.065	8.267	269.186	269.186
℄ Brg. W. Abut.	9+986.881	8.281	269.176	269.176
A	9+989.909	8.327	269.139	269.180
B	9+992.938	8.363	269.100	269.180
C	9+995.966	8.389	269.059	269.173
D	9+998.996	8.404	269.017	269.158
E	10+002.025	8.409	268.973	269.133
F	10+005.054	8.403	268.927	269.097
G	10+008.083	8.388	268.879	269.050
H	10+011.112	8.361	268.830	268.991
I	10+014.140	8.325	268.779	268.922
J	10+017.169	8.277	268.727	268.844
K	10+020.197	8.220	268.672	268.755
L	10+023.224	8.152	268.616	268.661
℄ Brg. E. Abut.	10+026.487	8.067	268.554	268.554
Back E. Abut.	10+027.303	8.044	268.538	268.538

Girder 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+987.607	11.017	269.102	269.102
℄ Brg. W. Abut.	9+988.426	11.030	269.092	269.092
A	9+991.464	11.071	269.054	269.095
B	9+994.502	11.102	269.014	269.094
C	9+997.541	11.122	268.972	269.086
D	10+000.579	11.132	268.929	269.070
E	10+003.618	11.131	268.884	269.044
F	10+006.657	11.120	268.837	269.007
G	10+009.695	11.099	268.788	268.959
H	10+012.733	11.067	268.738	268.899
I	10+015.771	11.025	268.686	268.829
J	10+018.809	10.972	268.632	268.749
K	10+021.846	10.909	268.576	268.659
L	10+024.883	10.836	268.519	268.564
℄ Brg. E. Abut.	10+028.157	10.745	268.455	268.455
Back E. Abut.	10+028.974	10.720	268.439	268.439

Girder 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+989.159	13.765	269.017	269.017
℄ Brg. W. Abut.	9+989.981	13.777	269.007	269.007
A	9+993.028	13.813	268.968	269.009
B	9+996.077	13.838	268.927	269.007
C	9+999.125	13.853	268.884	268.998
D	10+002.173	13.857	268.840	268.981
E	10+005.221	13.851	268.794	268.954
F	10+008.269	13.834	268.746	268.916
G	10+011.317	13.807	268.696	268.867
H	10+014.365	13.770	268.645	268.806
I	10+017.413	13.722	268.591	268.734
J	10+020.460	13.664	268.537	268.654
K	10+023.507	13.595	268.480	268.563
L	10+026.553	13.516	268.421	268.466
℄ Brg. E. Abut.	10+029.836	13.419	268.357	268.357
Back E. Abut.	10+030.656	13.393	268.340	268.340

NOTE:

For Screed Plan, see Sht. S-06 of S-24.

FOR INFORMATION ONLY

SHT. S-07 OF S-24

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

IL ROUTE 68 OVER US-14 & UPRR
F.A.P. ROUTE 343 SECTION 70HB-F & 70D-Y-B-F
COOK COUNTY
STRUCTURE NO. 016-2861 & 016-2732

TOP OF DECK ELEVATIONS - SN 016-2861

DESIGNED: BTO DRAWN: BTO
DATE: 6/06 CHECKED: JAN CHECKED: JAN

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