F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	*	COOK	24	16
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+880.145	-1.160	269.409	269.409
℄ Brg. W. Abut.	9+881.367	-1.133	269.422	269.422
A	9+884.363	-1.073	269.453	269.491
B	9+887.359	-1.024	269.483	269.555
C	9+890.355	-0.984	269.511	269.613
D	9+893.352	-0.955	269.537	269.661
E	9+896.349	-0.936	269.561	269.700
F	9+899.345	-0.928	269.584	269.728
G	9+902.342	-0.930	269.605	269.745
H	9+905.339	-0.942	269.624	269.751
I	9+908.336	-0.964	269.641	269.746
J	9+911.332	-0.997	269.657	269.733
K	9+914.328	-1.040	269.672	269.714
℄ Brg. E. Abut.	9+917.669	-1.100	269.685	269.685
Back E. Abut.	9+918.891	-1.125	269.690	269.690

Stage Construction Line II

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+880.630	-0.439	269.397	269.397
℄ Brg. W. Abut.	9+881.853	-0.412	269.411	269.411
A	9+884.851	-0.354	269.441	269.479
B	9+887.850	-0.306	269.471	269.543
C	9+890.849	-0.269	269.498	269.600
D	9+893.848	-0.241	269.524	269.648
E	9+896.847	-0.224	269.548	269.687
F	9+899.846	-0.218	269.570	269.714
G	9+902.845	-0.221	269.591	269.731
H	9+905.844	-0.235	269.610	269.737
I	9+908.843	-0.259	269.627	269.732
J	9+911.842	-0.293	269.643	269.719
K	9+914.841	-0.338	269.657	269.699
℄ Brg. E. Abut.	9+918.184	-0.400	269.670	269.670
Back E. Abut.	9+919.407	-0.426	269.675	269.675

℄ IL-68 & P.G.L.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+880.925	0.000	269.390	269.390
℄ Brg. W. Abut.	9+882.132	0.000	269.404	269.404
A	9+885.092	0.000	269.435	269.473
B	9+888.060	0.000	269.465	269.537
C	9+891.034	0.000	269.493	269.595
D	9+894.015	0.000	269.519	269.643
E	9+897.004	0.000	269.544	269.683
F	9+899.999	0.000	269.566	269.710
G	9+903.002	0.000	269.587	269.727
H	9+906.012	0.000	269.605	269.732
I	9+909.030	0.000	269.622	269.727
J	9+912.055	0.000	269.637	269.713
K	9+915.088	0.000	269.650	269.692
℄ Brg. E. Abut.	9+918.479	0.000	269.662	269.662
Back E. Abut.	9+919.722	0.000	269.665	269.665

Stage Construction Line I

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+881.591	0.986	269.374	269.374
℄ Brg. W. Abut.	9+882.816	1.012	269.387	269.387
A	9+885.819	1.066	269.417	269.455
B	9+888.823	1.111	269.446	269.518
C	9+891.826	1.145	269.473	269.575
D	9+894.830	1.169	269.498	269.622
E	9+897.834	1.183	269.522	269.661
F	9+900.838	1.186	269.544	269.688
G	9+903.842	1.179	269.564	269.704
H	9+906.846	1.162	269.582	269.709
I	9+909.850	1.135	269.599	269.704
J	9+912.854	1.097	269.614	269.690
K	9+915.857	1.049	269.627	269.669
℄ Brg. E. Abut.	9+919.205	0.983	269.640	269.640
Back E. Abut.	9+920.431	0.956	269.644	269.644

Girder 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+882.078	1.707	269.362	269.362
℄ Brg. W. Abut.	9+883.304	1.731	269.375	269.375
A	9+886.310	1.785	269.405	269.443
B	9+889.316	1.827	269.433	269.505
C	9+892.322	1.860	269.460	269.562
D	9+895.328	1.882	269.485	269.609
E	9+898.335	1.894	269.508	269.647
F	9+901.341	1.896	269.530	269.674
G	9+904.348	1.887	269.550	269.690
H	9+907.354	1.868	269.568	269.695
I	9+910.360	1.839	269.585	269.690
J	9+913.366	1.800	269.599	269.675
K	9+916.372	1.750	269.612	269.654
℄ Brg. E. Abut.	9+919.723	1.682	269.625	269.825
Back E. Abut.	9+920.949	1.654	269.629	269.629

Girder 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+884.023	4.570	269.314	269.314
℄ Brg. W. Abut.	9+885.254	4.591	269.327	269.327
A	9+888.269	4.638	269.356	269.394
B	9+891.285	4.674	269.383	269.455
C	9+894.301	4.700	269.409	269.511
D	9+897.317	4.715	269.433	269.557
E	9+900.334	4.721	269.455	269.594
F	9+903.350	4.715	269.476	269.620
G	9+906.366	4.700	269.495	269.635
H	9+909.382	4.674	269.512	269.639
I	9+912.398	4.638	269.527	269.632
J	9+915.413	4.591	269.541	269.617
K	9+918.429	4.534	269.553	269.595
℄ Brg. E. Abut.	9+918.429	4.534	269.564	269.564
Back E. Abut.	9+923.020	4.428	269.568	269.568

Girder 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+885.981	7.428	269.266	269.266
℄ Brg. W. Abut.	9+887.216	7.447	269.278	269.278
A	9+890.242	7.487	269.306	269.344
B	9+893.267	7.516	269.333	269.405
C	9+896.293	7.535	269.357	269.459
D	9+899.319	7.544	269.380	269.504
E	9+902.345	7.542	269.401	269.540
F	9+905.372	7.530	269.421	269.565
G	9+908.397	7.508	269.438	269.578
H	9+911.423	7.475	269.454	269.581
I	9+914.449	7.432	269.469	269.574
J	9+917.474	7.378	269.481	269.557
K	9+920.498	7.314	269.492	269.534
℄ Brg. E. Abut.	9+923.871	7.230	269.502	269.502
Back E. Abut.	9+925.105	7.197	269.505	269.505

Girder 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+887.953	10.282	269.217	269.217
℄ Brg. W. Abut.	9+889.191	10.299	269.229	269.229
A	9+892.227	10.332	269.256	269.294
B	9+895.263	10.354	269.281	269.353
C	9+898.299	10.366	269.305	269.407
D	9+901.335	10.368	269.327	269.451
E	9+904.371	10.359	269.347	269.486
F	9+907.406	10.340	269.365	269.509
G	9+910.442	10.311	269.382	269.522
H	9+913.478	10.271	269.397	269.524
I	9+916.513	10.221	269.410	269.515
J	9+919.547	10.160	269.421	269.497
K	9+922.582	10.089	269.431	269.473
℄ Brg. E. Abut.	9+925.964	9.997	269.439	269.439
Back E. Abut.	9+927.202	9.960	269.442	269.442

Girder 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back W. Abut.	9+889.937	13.132	269.168	269.168
℄ Brg. W. Abut.	9+891.180	13.145	269.179	269.179
A	9+894.225	13.172	269.205	269.243
B	9+897.271	13.187	269.229	269.301
C	9+900.317	13.193	269.252	269.354
D	9+903.363	13.187	269.272	269.396
E	9+906.409	13.172	269.291	269.430
F	9+909.455	13.146	269.309	269.453
G	9+912.500	13.109	269.324	269.464
H	9+915.545	13.062	269.338	269.465
I	9+918.590	13.005	269.350	269.455
J	9+921.634	12.937	269.360	269.436
K	9+924.678	12.859	269.369	269.411
℄ Brg. E. Abut.	9+928.072	12.759	269.376	269.376
Back E. Abut.	9+929.313	12.719	269.378	269.378

NOTE:

For Screed Plan, see Sht. S-15 of S-24.

FOR INFORMATION ONLY

SHT. S-16 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 016-2732

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

...\2861_sht_tdeck.dgn 8/22/2006 2:42:07 PM