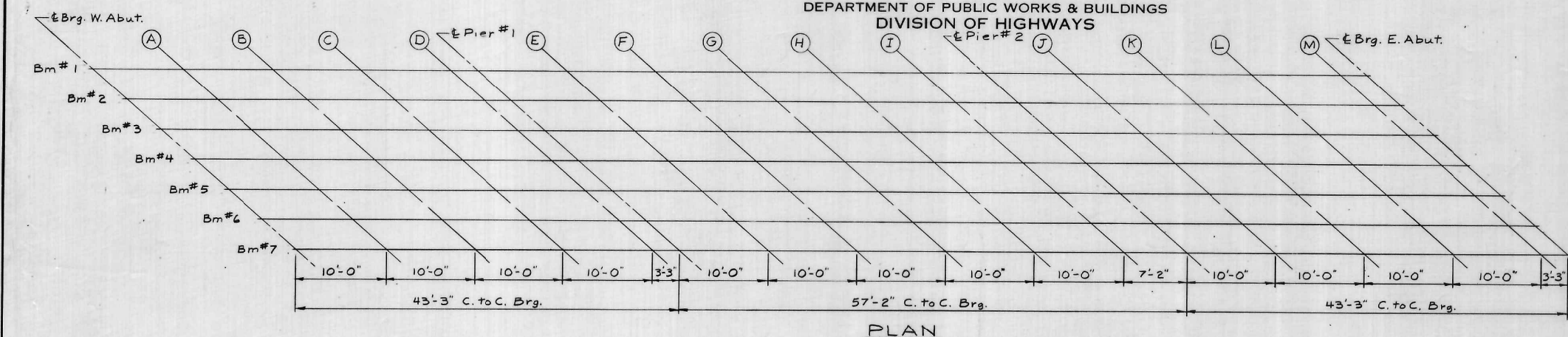


STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 3
160	06-2B-1	Bureau	145	51	13 SHEETS
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT.					



PLAN

Beam	Station	Offset from ϵ of Rdwy.	Theoretical Grade Elevations	Theor. Grade Elev. Adj. for D.L. Defl.
ϵ Brg. W. Abut.				
(A)	42522.597	- 22.947	643.692	643.692
(B)	42532.538	- 22.823	643.701	643.716
(C)	42542.479	- 22.708	643.710	643.727
(D)	42552.421	- 22.601	643.718	643.729
(D)	42562.363	- 22.503	643.727	643.730
ϵ Pier #1				
(E)	42575.536	- 22.387	643.739	643.758
(F)	42585.478	- 22.309	643.749	643.782
(G)	42595.420	- 22.240	643.758	643.798
(H)	42605.363	- 22.180	643.767	643.797
(I)	42615.305	- 22.128	643.777	643.790
ϵ Pier #2				
(J)	42622.431	- 22.097	643.783	643.783
(K)	42632.373	- 22.060	643.793	643.800
(L)	42642.316	- 22.032	643.803	643.819
(M)	42652.259	- 22.013	643.812	643.830
(M)	42662.201	- 22.002	643.822	643.827
ϵ Brg. E. Abut.				
(M)	42665.433	- 22.000	643.825	643.826

Beam	Station	Offset from ϵ of Rdwy.	Theoretical Grade Elevations	Theor. Grade Elev. Adj. for D.L. Defl.
ϵ Brg. W. Abut.				
(A)	42529.952	- 16.354	643.633	643.633
(A)	42537.315	- 9.765	643.575	643.575
(A)	42544.686	- 3.182	643.517	643.517
(A)	42552.057	- 0.601	643.459	643.459
(A)	42559.428	- 3.396	643.458	643.458
(A)	42566.800	- 10.191	643.400	643.400
(A)	42574.172	- 16.986	643.341	643.341
(A)	42581.544	- 23.781	643.283	643.283
(A)	42588.916	- 30.576	643.225	643.225
(A)	42596.288	- 37.371	643.167	643.167
(A)	42603.660	- 44.166	643.109	643.109
(A)	42611.032	- 50.961	643.051	643.051
(A)	42618.404	- 57.756	642.993	642.993
(A)	42625.776	- 64.551	642.935	642.935
(A)	42633.148	- 71.346	642.877	642.877
(A)	42640.520	- 78.141	642.819	642.819
(A)	42647.892	- 84.936	642.761	642.761
(A)	42655.264	- 91.731	642.703	642.703
(A)	42662.636	- 98.526	642.645	642.645
(A)	42670.008	- 105.321	642.587	642.587
(A)	42677.380	- 112.116	642.529	642.529
(A)	42684.752	- 118.911	642.471	642.471
(A)	42692.124	- 125.706	642.413	642.413
(A)	42699.496	- 132.501	642.355	642.355
(A)	42706.868	- 139.296	642.297	642.297
(A)	42714.240	- 146.091	642.239	642.239
(A)	42721.612	- 152.886	642.181	642.181
(A)	42728.984	- 159.681	642.123	642.123
(A)	42736.356	- 166.476	642.065	642.065
(A)	42743.728	- 173.271	642.007	642.007
(A)	42751.100	- 180.066	641.949	641.949
(A)	42758.472	- 186.861	641.891	641.891
(A)	42765.844	- 193.656	641.833	641.833
(A)	42773.216	- 200.451	641.775	641.775
(A)	42780.588	- 207.246	641.717	641.717
(A)	42787.960	- 214.041	641.659	641.659
(A)	42795.332	- 220.836	641.601	641.601
(A)	42802.704	- 227.631	641.543	641.543
(A)	42810.076	- 234.426	641.485	641.485
(A)	42817.448	- 241.221	641.427	641.427
(A)	42824.820	- 248.016	641.369	641.369
(A)	42832.192	- 254.811	641.311	641.311
(A)	42839.564	- 261.606	641.253	641.253
(A)	42846.936	- 268.401	641.195	641.195
(A)	42854.308	- 275.196	641.137	641.137
(A)	42861.680	- 281.991	641.079	641.079
(A)	42869.052	- 288.786	641.021	641.021
(A)	42876.424	- 295.581	640.963	640.963
(A)	42883.796	- 302.376	640.905	640.905
(A)	42891.168	- 309.171	640.847	640.847
(A)	42898.540	- 315.966	640.789	640.789
(A)	42905.912	- 322.761	640.731	640.731
(A)	42913.284	- 329.556	640.673	640.673
(A)	42920.656	- 336.351	640.615	640.615
(A)	42928.028	- 343.146	640.557	640.557
(A)	42935.400	- 349.941	640.499	640.499
(A)	42942.772	- 356.736	640.441	640.441
(A)	42950.144	- 363.531	640.383	640.383
(A)	42957.516	- 370.326	640.325	640.325
(A)	42964.888	- 377.121	640.267	640.267
(A)	42972.260	- 383.916	640.209	640.209
(A)	42979.632	- 390.711	640.151	640.151
(A)	42987.004	- 397.506	640.093	640.093
(A)	42994.376	- 404.301	640.035	640.035
(A)	43001.748	- 411.096	639.977	639.977
(A)	43009.120	- 417.891	639.919	639.919
(A)	43016.492	- 424.686	639.861	639.861
(A)	43023.864	- 431.481	639.803	639.803
(A)	43031.236	- 438.276	639.745	639.745
(A)	43038.608	- 445.071	639.687	639.687
(A)	43045.980	- 451.866	639.629	639.629
(A)	43053.352	- 458.661	639.571	639.571
(A)	43060.724	- 465.456	639.513	639.513
(A)	43068.096	- 472.251	639.455	639.455
(A)	43075.468	- 479.046	639.397	639.397
(A)	43082.840	- 485.841	639.339	639.339
(A)	43090.212	- 492.636	639.281	639.281
(A)	43097.584	- 499.431	639.223	639.223
(A)	43104.956	- 506.226	639.165	639.165
(A)	43112.328	- 513.021	639.107	639.107
(A)	43119.700	- 519.816	639.049	639.049
(A)	43127.072	- 526.611	638.991	638.991
(A)	43134.444	- 533.406	638.933	638.933
(A)	43141.816	- 540.201	638.875	638.875
(A)	43149.188	- 546.996	638.817	638.817
(A)	43156.560	- 553.791	638.759	638.759
(A)	43163.932	- 560.586	638.701	638.701
(A)	43171.304	- 567.381	638.643	638.643
(A)	43178.676	- 574.176	638.585	638.585
(A)	43186.048	- 580.971	638.527	638.527
(A)	43193.420	- 587.766	638.469	638.469
(A)	43200.792	- 594.561	638.411	638.411
(A)	43208.164	- 601.356	638.353	638.353
(A)	43215.536	- 608.151	638.295	638.295
(A)	43222.908	- 614.946	638.237	638.237
(A)	43230.280	- 621.741	638.179	638.179
(A)	43237.652	- 628.536	638.121	638.121
(A)	43245.024	- 635.331	638.063	638.063
(A)	43252.396	- 642.126	638.005	638.005
(A)	43259.768	- 648.921	637.947	637.947
(A)	43267.140	- 655.716	637.889	637.889
(A)	43274.512	- 662.511	637.831	637.831
(A)	43281.884	- 669.306	637.773	637.773
(A)	43289.256	- 676.101	637.715	637.715
(A)	43296.628	- 682.896	637.657	637.657
(A)	43303.999	- 689.691	637.599	637.599
(A)	43311.371	- 696.486	637.541	637.541
(A)	43318.743	- 703.281	637.483	637.483
(A)	43326.115	- 710.076	637.425	637.425
(A)	43333.487	- 716.871	637.367	637.367
(A)	43340.859	- 723.666	637.309	637.309
(A)	43348.231	- 730.461	637.251	637.251
(A)	43355.603	- 737.256	637.193	637.193
(A)	43362.975	- 744.051	637.135	637.135
(A)	43370.347	- 750.846	637.077	637.077
(A)	43377.719	- 757.641	637.019	637.019
(A)	43385.091	- 764.436	636.961	636.961
(A)	43392.463	- 771.231	636.903	636.903
(A)	43399.835	- 778.026	636.845	636.845
(A)	43407.207	- 784.821	636.787	636.787
(A)	43414.579	- 791.616	636.729	636.729
(A)	43421.951	- 798.411	636.671	636.671
(A)	43429.323	- 805.206	636.613	636.613
(A)	43436.695	- 812.001	636.555	636.555
(A)	43444.067	- 818.796	636.497	636.497
(A)	43451.439	- 825.591	636.439	636.439
(A)	43458.811	- 832.386	636.381	636.381
(A)	43466.183	- 839.181	636.323	636.323
(A)	43473.555	- 845.976	636.265	636.265
(A)	43480.927	- 852.771	636.207	636.207
(A)	43488.299	- 859.566	636.149	636.149
(A)	43495.671	- 866.361	636.091	636.091
(A)	43503.043	- 873.156	636.033	636.033
(A)	43510.415	- 879.951	635.975	635.975
(A)	43517.787	- 886.746	635.917	635.917
(A)	43525.159	- 893.541	635.859	635.859
(A)	43532.531	- 900.336	635.801	635.801
(A)	43539.903	- 907.131	635.743	635.743
(A)	43547.275	- 913.926	635.685	635.685
(A)	43554.647	- 920.721	635.627	635.627
(A)	43562.019	- 927.516	635.569	635.569
(A)	43569.391	- 934.311	635.511	635.511
(A)	43576.763	- 941.106	635.453	635.453
(A)	43584.135	- 947.901	635.395	635.395
(A)	43591.507	- 954.696	635.337	635.337
(A)	43598.879	- 961.491	635.279	635.279
(A)	43606.251	- 968.286	635.221	635.221
(A)	43613.623	- 975.081	635.163	635.163
(A)	43621.000	- 981.876	635.105	635.105
(A)	43628.372	- 988.671	635.047	635.047
(A)				