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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 10 48 SHEETS
S. R. I. F. A. P. 310	*	MADISON	239	132	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT	* 60-15HB-1 CONTRACT NO. 76635		

SOUTH GUTTER LINE WEST ABUTMENT S.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
End W. Appr. Slab	38+851.084	-18.615	197.494	197.494
E. C. Brg. W. Appr.	38+851.303	-18.621	197.499	197.499
Q	38+854.232	-18.697	197.569	197.569
R	38+857.161	-18.785	197.638	197.638
W. C. Brg. W. Appr.	38+860.984	-18.915	197.728	197.728
End W. Appr. Slab	38+861.204	-18.924	197.733	197.733
Bk. W. Appr. Bent	38+861.351	-18.930	197.736	197.736

BEAM NO. 28 WEST ABUTMENT S.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
End W. Appr. Slab	38+852.243	-11.112	197.103	197.103
E. C. Brg. W. Appr.	38+852.464	-11.118	197.108	197.108
Q	38+855.421	-11.198	197.178	197.180
R	38+858.377	-11.290	197.247	197.249
W. C. Brg. W. Appr.	38+862.236	-11.427	197.336	197.336
End W. Appr. Slab	38+862.458	-11.436	197.341	197.341
Bk. W. Appr. Bent	38+862.608	-11.441	197.345	197.345

BEAM NO. 25 WEST ABUTMENT S.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
End W. Appr. Slab	38+851.189	-17.928	197.458	197.458
E. C. Brg. W. Appr.	38+851.409	-17.933	197.463	197.463
Q	38+854.340	-18.009	197.533	197.535
R	38+857.271	-18.098	197.602	197.604
W. C. Brg. W. Appr.	38+861.099	-18.229	197.692	197.692
End W. Appr. Slab	38+861.318	-18.238	197.719	197.719
Bk. W. Appr. Bent	38+861.466	-18.244	197.700	197.700

BEAM NO. 29 WEST ABUTMENT S.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
End W. Appr. Slab	38+852.598	-8.840	196.985	196.985
E. C. Brg. W. Appr.	38+852.820	-8.846	196.990	196.990
Q	38+855.785	-8.927	197.059	197.061
R	38+858.750	-9.021	197.128	197.130
W. C. Brg. W. Appr.	38+862.621	-9.160	197.218	197.218
End W. Appr. Slab	38+862.843	-9.169	197.223	197.223
Bk. W. Appr. Bent	38+862.993	-9.175	197.226	197.226

BEAM NO. 26 WEST ABUTMENT S.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
End W. Appr. Slab	38+851.538	-15.656	197.340	197.340
E. C. Brg. W. Appr.	38+851.758	-15.661	197.345	197.345
Q	38+854.698	-15.739	197.415	197.417
R	38+857.637	-15.828	197.484	197.486
W. C. Brg. W. Appr.	38+861.476	-15.962	197.573	197.573
End W. Appr. Slab	38+861.696	-15.970	197.578	197.578
Bk. W. Appr. Bent	38+861.844	-15.976	197.582	197.582

BEAM NO. 30 WEST ABUTMENT S.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
End W. Appr. Slab	38+852.956	-6.569	196.866	196.866
E. C. Brg. W. Appr.	38+853.178	-6.574	196.872	196.872
Q	38+856.152	-6.658	196.941	196.943
R	38+859.125	-6.752	197.010	197.012
W. C. Brg. W. Appr.	38+863.007	-6.894	197.099	197.099
End W. Appr. Slab	38+863.230	-6.902	197.104	197.104
Bk. W. Appr. Bent	38+863.379	-6.908	197.108	197.108

BEAM NO. 27 WEST ABUTMENT S.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
End W. Appr. Slab	38+851.889	-13.384	197.221	197.221
E. C. Brg. W. Appr.	38+852.110	-13.389	197.227	197.227
Q	38+855.058	-13.468	197.296	197.298
R	38+858.006	-13.559	197.365	197.367
W. C. Brg. W. Appr.	38+861.856	-13.695	197.455	197.455
End W. Appr. Slab	38+862.076	-13.702	197.460	197.460
Bk. W. Appr. Bent	38+862.225	-13.709	197.463	197.463

NORTH GUTTER LINE WEST ABUTMENT S.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
End W. Appr. Slab	38+853.064	-5.881	196.831	196.831
E. C. Brg. W. Appr.	38+853.286	-5.887	196.836	196.836
Q	38+856.263	-5.971	196.905	196.905
R	38+859.238	-6.066	196.974	196.974
W. C. Brg. W. Appr.	38+863.124	-6.208	197.063	197.063
End W. Appr. Slab	38+863.347	-6.216	197.069	197.069
Bk. W. Appr. Bent	38+863.497	-6.223	197.072	197.072

DESIGNED	ADL
CHECKED	WLW
DRAWN	ADL/DGM
CHECKED	WLW

**TOP OF SLAB ELEVATIONS
FAP RTE. 310 (IL RTE. 255) OVER
CH ROUTE 4 (HUMBERT ROAD)
SECTION 60-15HB-1
MADISON COUNTY
STATION 38+829.909
SN 060-0308 (NB) & 060-0309 (SB)**

Klingner & Assoc., P.C.