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ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET NO.
S. R. 1	*	MADISON	149	79
F. A. R. 310				
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
Contract #76634				
* 60-15VB-1 & 2				

SHEET NO. 12
45 SHEETS

SOUTH CURB LINE

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of E. Appr.	39+110.134	-32.379	0+088.598	2.400	199.492
A	39+113.120	-31.824	0+085.440	2.400	199.492
B	39+116.110	-31.280	0+082.282	2.400	199.483
Bk. E. Abut.	39+118.944	-30.777	0+079.292	2.400	199.474

BASELINE & PROFILE GRADE RAMP D

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of E. Appr.	39+110.876	-29.801	0+087.381	0.000	199.453
A	39+113.872	-29.249	0+084.223	0.000	199.445
B	39+116.872	-28.709	0+081.065	0.000	199.432
Bk. E. Abut.	39+119.716	-28.209	0+078.076	0.000	199.417

NORTH EDGE OF PAVEMENT RAMP D

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of E. Appr.	39+112.406	-24.541	0+084.898	-4.900	199.361
A	39+115.423	-23.995	0+081.740	-4.900	199.339
B	39+118.443	-23.461	0+078.582	-4.900	199.314
Bk. E. Abut.	39+121.306	-22.967	0+075.593	-4.900	199.286

SOUTH EDGE OF PAVEMENT AUX. LANE

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of E. Appr.	39+114.040	-19.000	0+082.282	-10.064	199.233
A	39+116.916	-19.000	0+079.379	-9.560	199.207
B	39+119.796	-19.000	0+076.471	-9.067	199.180
Bk. E. Abut.	39+122.524	-19.000	0+073.713	-8.609	199.154

NORTH EDGE OF PAVEMENT AUX. LANE

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of E. Appr.	39+115.115	-15.400	0+080.580	-13.421	199.079
A	39+118.005	-15.400	0+077.675	-12.921	199.053
B	39+120.899	-15.400	0+074.766	-12.432	199.026
Bk. E. Abut.	39+123.641	-15.400	0+072.006	-11.978	198.999

PROFILE GRADE FAP 310 (S.B.L.) & NORTH EDGE OF PAVEMENT (S.B.L.)

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of E. Appr.	39+117.295	-8.200	0+077.175	-20.140	198.664
A	39+120.214	-8.200	0+074.267	-19.648	198.637
B	39+123.137	-8.200	0+071.353	-19.166	198.608
Bk. E. Abut.	39+125.907	-8.200	0+068.590	-18.720	198.581

NORTH CURB LINE

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of E. Appr.	39+117.782	-6.609	0+076.422	-21.626	198.572
A	39+120.754	-6.462	0+073.443	-21.273	198.536
B	39+123.726	-6.327	0+070.464	-20.920	198.500
Bk. E. Abut.	39+126.541	-6.209	0+067.644	-20.586	198.465

EAST APPROACH

SOUTH CURB LINE

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+181.916	-22.464	0+013.671	2.400	198.508
A	39+184.812	-22.210	0+010.681	2.400	198.449
B	39+187.874	-21.954	0+007.523	2.400	198.387
End of W. Appr.	39+190.938	-21.709	0+004.365	2.400	198.323

BASELINE & PROFILE GRADE RAMP D

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+182.894	-19.968	0+012.454	0.000	198.394
A	39+185.800	-19.718	0+009.464	0.000	198.334
B	39+188.827	-19.465	0+006.306	0.000	198.270
End of W. Appr.	39+191.945	-19.225	0+003.149	0.000	198.206

SOUTH EDGE OF PAVEMENT AUX. LANE

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+183.274	-19.000	0+011.984	-0.928	198.348
A	39+186.085	-19.000	0+009.114	-0.690	198.300
B	39+189.059	-19.000	0+006.078	-0.448	198.248
End of W. Appr.	39+192.032	-19.000	0+003.038	-0.218	198.195

NORTH EDGE OF PAVEMENT AUX. LANE

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+184.701	-15.400	0+010.228	-4.393	198.179
A	39+187.527	-15.400	0+007.357	-4.160	198.131
B	39+190.516	-15.400	0+004.319	-3.924	198.078
End of W. Appr.	39+193.510	-15.400	0+001.274	-3.699	198.025

PROFILE GRADE FAP 310 (S.B.L.) & NORTH EDGE OF PAVEMENT (S.B.L.)

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+187.597	-8.200	0+006.712	-11.331	197.734
A	39+190.452	-8.200	0+003.836	-11.108	197.681
B	39+193.473	-8.200	0+000.792	-10.883	197.627
End of W. Appr.	39+196.499	-8.200			197.574

NORTH CURB LINE

Location	C FAP 310		Ramp D		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+188.408	-6.209	0+005.739	-13.252	197.608
A	39+191.223	-6.325	0+002.918	-12.919	197.655
B	39+194.196	-6.459			197.519
End of W. Appr.	39+197.168	-6.605			197.473

WEST APPROACH

DESIGNED	ADL
CHECKED	WLW
DRAWN	KTH
CHECKED	WLW

**TOP OF APPROACH SLAB ELEVATIONS
FAP RTE 310 (IL RTE 255) SB & RAMP D OVER
UNION PACIFIC & KANSAS CITY SOUTHERN R.R.
SECTION 60-15VB-1 & 2
MADISON COUNTY
STATION 39+160.297
STRUCTURE NUMBER 060-0311**