

10:28:44 AM
 5/7/2009
 p:\00Files\000024\offsite\road-bridge\SN060-0310\appr\slabelev.dgn

ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET	SHEET NO. 11 36 SHEETS
310	*	MADISON	149	42	
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-		
		Contract #76634 * 60-15VB-1 & 2			

South Curb Line

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+190.867	5.691	0+334.779	-16.901	197.812
A	39+193.885	5.557	0+337.685	-16.946	197.766
B	39+196.903	5.411	0+340.591	-17.009	197.719
End of Appr.	39+199.759	5.262	0+343.341	-17.083	197.675

Profile Grade (N.B.L.) FAP 310

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+191.921	8.200	0+335.720	-14.361	197.657
A	39+195.008	8.200	0+338.693	-14.272	197.602
B	39+198.101	8.200	0+341.671	-14.189	197.545
End of Appr.	39+201.033	8.200	0+344.496	-14.114	197.490

North Edge of Pavement (N.B.L.)

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+194.988	15.400	0+338.473	-7.076	197.212
A	39+198.109	15.400	0+341.491	-6.991	197.151
B	39+201.236	15.400	0+344.515	-6.911	197.090
End of Appr.	39+204.202	15.400	0+347.384	-6.841	197.033

South Edge of Pavement Ramp C

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+195.916	17.551	0+339.311	-4.900	197.153
A	39+199.012	17.468	0+342.310	-4.900	197.094
B	39+202.115	17.391	0+345.316	-4.900	197.036
End of Appr.	39+205.059	17.322	0+348.169	-4.900	196.980

Baseline & Profile Grade Ramp C

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+198.029	22.396	0+341.225	0.000	196.849
A	39+201.149	22.316	0+344.257	0.000	196.789
B	39+204.276	22.241	0+347.296	0.000	196.728
End of Appr.	39+207.244	22.175	0+350.179	0.000	196.670

North Curb Line

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
Bk. W. Abut.	39+199.767	26.333	0+342.809	3.981	196.601
A	39+202.867	26.164	0+345.830	3.889	196.545
B	39+205.965	25.984	0+348.850	3.780	196.490
End of Appr.	39+208.897	25.802	0+351.708	3.661	196.437

WEST APPROACH

South Curb Line

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of Appr.	39+124.001	5.687	0+270.751	-20.128	198.738
A	39+127.021	5.810	0+273.592	-19.808	198.701
B	39+130.042	5.921	0+276.469	-19.504	198.664
Bk. E. Abut.	39+132.902	6.016	0+279.195	-19.232	198.628

Profile Grade (N.B.L.) FAP 310

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of Appr.	39+124.810	8.200	0+271.337	-17.567	198.592
A	39+127.801	8.200	0+274.186	-17.372	198.562
B	39+130.795	8.200	0+277.049	-17.183	198.530
Bk. E. Abut.	39+133.633	8.200	0+279.763	-17.007	198.499

North Edge of Pavement (N.B.L.)

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of Appr.	39+127.158	15.400	0+273.112	-10.229	198.172
A	39+130.179	15.400	0+276.011	-10.036	198.139
B	39+133.205	15.400	0+278.916	-9.847	198.105
Bk. E. Abut.	39+136.073	15.400	0+281.671	-9.673	198.074

North Edge of Shoulder (N.B.L.)

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of Appr.	39+128.150	18.400	0+273.869	-7.172	197.997
A	39+131.184	18.400	0+276.787	-6.979	197.963
B	39+134.223	18.400	0+279.710	-6.791	197.928
Bk. E. Abut.	39+137.104	18.400	0+282.481	-6.617	197.896

South Edge of Pavement Ramp C

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of Appr.	39+128.892	20.629	0+274.438	-4.900	197.886
A	39+131.873	20.440	0+277.320	-4.900	197.881
B	39+134.857	20.256	0+280.205	-4.900	197.873
Bk. E. Abut.	39+137.687	20.086	0+282.941	-4.900	197.866

Baseline & Profile Grade Ramp C

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of Appr.	39+130.509	25.437	0+275.683	0.000	197.600
A	39+133.511	25.249	0+278.593	0.000	197.600
B	39+136.516	25.065	0+281.507	0.000	197.597
Bk. E. Abut.	39+139.365	24.896	0+284.270	0.000	197.591

North Curb Line

Location	☉ FAP 310		☒ Ramp C		Theoretical Grade Elevations
	Station	Offset	Station	Offset	
End of Appr.	39+131.042	27.008	0+276.095	1.602	197.507
A	39+134.148	27.103	0+279.091	1.890	197.493
B	39+137.255	27.187	0+282.090	2.162	197.472
Bk. E. Abut.	39+140.197	27.255	0+284.932	2.404	197.456

EAST APPROACH

DESIGNED	ADL
CHECKED	WLW
DRAWN	KTH
CHECKED	WLW

TOP OF APPROACH SLAB ELEVATIONS
FAP RTE. 310 (IL RTE. 255) NB & RAMP C OVER
UNION PACIFIC & KANSAS CITY SOUTHERN R.R.
SECTION 60-15VB-1 & 2
MADISON COUNTY
STATION 39+160.297
STRUCTURE NUMBER 060-0310