

ROUTE NO. FAS RTE 1588	SEC *	COUNTY ADAMS	TOTAL SHEETS 39	SHEET NO. 11
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FED. ROAD DIST. NO. 7 ILLINOIS PROJECT
Location #1 Structure No. 001-3027
* 05-00189-00-BR

☉ ROADWAY, PROFILE GRADE, & CROWN

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	335+81.25	0.000	613.791	613.791
☉ Brg. W. Abut.	335+83.00	0.000	613.731	613.731
A	335+93.00	0.000	613.394	613.405
B	336+03.00	0.000	613.066	613.082
C	336+13.00	0.000	612.746	612.757
D	336+23.00	0.000	612.435	612.438
☉ Pier 1	336+29.00	0.000	612.252	612.252
E	336+39.00	0.000	611.955	611.959
F	336+49.00	0.000	611.667	611.677
G	336+59.00	0.000	611.387	611.398
H	336+69.00	0.000	611.116	611.122
☉ Pier 2	336+83.00	0.000	610.751	610.751
I	336+93.00	0.000	610.500	610.506
J	337+03.00	0.000	610.258	610.272
K	337+13.00	0.000	610.025	610.040
L	337+23.00	0.000	609.801	609.808
☉ Brg. E. Abut.	337+29.00	0.000	609.670	609.670
Bk. E. Abut.	337+30.75	0.000	609.633	609.633

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	335+81.25	2.792' Rt.	613.733	613.733
☉ Brg. W. Abut.	335+83.00	2.792' Rt.	613.673	613.673
A	335+93.00	2.792' Rt.	613.336	613.347
B	336+03.00	2.792' Rt.	613.008	613.024
C	336+13.00	2.792' Rt.	612.688	612.699
D	336+23.00	2.792' Rt.	612.377	612.380
☉ Pier 1	336+29.00	2.792' Rt.	612.194	612.194
E	336+39.00	2.792' Rt.	611.897	611.901
F	336+49.00	2.792' Rt.	611.609	611.619
G	336+59.00	2.792' Rt.	611.329	611.340
H	336+69.00	2.792' Rt.	611.057	611.063
☉ Pier 2	336+83.00	2.792' Rt.	610.692	610.692
I	336+93.00	2.792' Rt.	610.442	610.448
J	337+03.00	2.792' Rt.	610.200	610.214
K	337+13.00	2.792' Rt.	609.967	609.982
L	337+23.00	2.792' Rt.	609.743	609.750
☉ Brg. E. Abut.	337+29.00	2.792' Rt.	609.612	609.612
Bk. E. Abut.	337+30.75	2.792' Rt.	609.575	609.575

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	335+81.25	8.375' Rt.	613.617	613.617
☉ Brg. W. Abut.	335+83.00	8.375' Rt.	613.557	613.557
A	335+93.00	8.375' Rt.	613.220	613.231
B	336+03.00	8.375' Rt.	612.891	612.907
C	336+13.00	8.375' Rt.	612.572	612.583
D	336+23.00	8.375' Rt.	612.260	612.263
☉ Pier 1	336+29.00	8.375' Rt.	612.078	612.078
E	336+39.00	8.375' Rt.	611.781	611.785
F	336+49.00	8.375' Rt.	611.492	611.502
G	336+59.00	8.375' Rt.	611.212	611.223
H	336+69.00	8.375' Rt.	610.941	610.947
☉ Pier 2	336+83.00	8.375' Rt.	610.576	610.576
I	336+93.00	8.375' Rt.	610.326	610.332
J	337+03.00	8.375' Rt.	610.084	610.098
K	337+13.00	8.375' Rt.	609.851	609.866
L	337+23.00	8.375' Rt.	609.626	609.633
☉ Brg. E. Abut.	337+29.00	8.375' Rt.	609.496	609.496
Bk. E. Abut.	337+30.75	8.375' Rt.	609.458	609.458

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	335+81.25	13.958' Rt.	613.500	613.500
☉ Brg. W. Abut.	335+83.00	13.958' Rt.	613.440	613.440
A	335+93.00	13.958' Rt.	613.103	613.114
B	336+03.00	13.958' Rt.	612.775	612.791
C	336+13.00	13.958' Rt.	612.455	612.466
D	336+23.00	13.958' Rt.	612.144	612.147
☉ Pier 1	336+29.00	13.958' Rt.	611.962	611.962
E	336+39.00	13.958' Rt.	611.664	611.668
F	336+49.00	13.958' Rt.	611.376	611.386
G	336+59.00	13.958' Rt.	611.096	611.107
H	336+69.00	13.958' Rt.	610.825	610.831
☉ Pier 2	336+83.00	13.958' Rt.	610.460	610.460
I	336+93.00	13.958' Rt.	610.209	610.215
J	337+03.00	13.958' Rt.	609.968	609.982
K	337+13.00	13.958' Rt.	609.735	609.750
L	337+23.00	13.958' Rt.	609.510	609.517
☉ Brg. E. Abut.	337+29.00	13.958' Rt.	609.380	609.380
Bk. E. Abut.	337+30.75	13.958' Rt.	609.342	609.342

Notes:
Work this sheet with Sheet #2 of 12.

REV. NO.	DRAWN	CHKD.	APPD.	DESCRIPTION	DATE
				F.A.S. RTE. 1588 OVER CURL CREEK SECTION 05-00189-00-BR Project RS-1588 (106) ADAMS COUNTY	12/05
TOP OF SLAB ELEVATIONS STRUCTURE NUMBER 001-3027 STATION 336+56					