

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	99319.000	-14.583	748.525	748.525
☉ Brg. W. Abut.	99320.250	-14.583	748.527	748.527
A	99330.250	-14.583	748.544	748.579
B	99340.250	-14.583	748.557	748.614
C	99350.250	-14.583	748.567	748.632
D	99360.250	-14.583	748.573	748.614
E	99370.250	-14.583	748.575	748.594
☉ Pier	99380.375	-14.583	748.573	748.573
F	99390.375	-14.583	748.568	748.587
G	99400.375	-14.583	748.559	748.600
H	99410.375	-14.583	748.546	748.611
I	99420.375	-14.583	748.530	748.587
J	99430.375	-14.583	748.509	748.545
☉ Brg. E. Abut.	99440.500	-14.583	748.485	748.485
Bk. E. Abut.	99441.750	-14.583	748.482	748.482

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	99319.000	-8.750	748.629	748.629
☉ Brg. W. Abut.	99320.250	-8.750	748.632	748.632
A	99330.250	-8.750	748.649	748.684
B	99340.250	-8.750	748.662	748.719
C	99350.250	-8.750	748.671	748.736
D	99360.250	-8.750	748.677	748.718
E	99370.250	-8.750	748.679	748.699
☉ Pier	99380.375	-8.750	748.678	748.678
F	99390.375	-8.750	748.672	748.692
G	99400.375	-8.750	748.663	748.704
H	99410.375	-8.750	748.651	748.715
I	99420.375	-8.750	748.634	748.691
J	99430.375	-8.750	748.614	748.650
☉ Brg. E. Abut.	99440.500	-8.750	748.590	748.590
Bk. E. Abut.	99441.750	-8.750	748.587	748.587

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	99319.000	-2.917	748.720	748.720
☉ Brg. W. Abut.	99320.250	-2.917	748.723	748.723
A	99330.250	-2.917	748.740	748.775
B	99340.250	-2.917	748.753	748.810
C	99350.250	-2.917	748.762	748.827
D	99360.250	-2.917	748.768	748.810
E	99370.250	-2.917	748.770	748.790
☉ Pier	99380.375	-2.917	748.769	748.769
F	99390.375	-2.917	748.763	748.783
G	99400.375	-2.917	748.754	748.795
H	99410.375	-2.917	748.742	748.807
I	99420.375	-2.917	748.725	748.782
J	99430.375	-2.917	748.705	748.741
☉ Brg. E. Abut.	99440.500	-2.917	748.681	748.681
Bk. E. Abut.	99441.750	-2.917	748.678	748.678

☉ ROADWAY & STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	99319.000	0.000	748.766	748.766
☉ Brg. W. Abut.	99320.250	0.000	748.768	748.768
A	99330.250	0.000	748.785	748.821
B	99340.250	0.000	748.798	748.855
C	99350.250	0.000	748.808	748.873
D	99360.250	0.000	748.814	748.855
E	99370.250	0.000	748.816	748.836
☉ Pier	99380.375	0.000	748.814	748.814
G	99390.375	0.000	748.809	748.828
H	99400.375	0.000	748.800	748.841
I	99410.375	0.000	748.787	748.852
J	99420.375	0.000	748.771	748.828
L	99430.375	0.000	748.751	748.786
☉ Brg. E. Abut.	99440.500	0.000	748.727	748.727
Bk. E. Abut.	99441.750	0.000	748.723	748.723

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	99319.000	2.917	748.720	748.720
☉ Brg. W. Abut.	99320.250	2.917	748.723	748.723
A	99330.250	2.917	748.740	748.775
B	99340.250	2.917	748.753	748.810
C	99350.250	2.917	748.762	748.827
D	99360.250	2.917	748.768	748.810
E	99370.250	2.917	748.770	748.790
☉ Pier	99380.375	2.917	748.769	748.769
F	99390.375	2.917	748.763	748.783
G	99400.375	2.917	748.754	748.795
H	99410.375	2.917	748.742	748.807
I	99420.375	2.917	748.725	748.782
J	99430.375	2.917	748.705	748.741
☉ Brg. E. Abut.	99440.500	2.917	748.681	748.681
Bk. E. Abut.	99441.750	2.917	748.678	748.678

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	99319.000	8.750	748.629	748.629
☉ Brg. W. Abut.	99320.250	8.750	748.632	748.632
A	99330.250	8.750	748.649	748.684
B	99340.250	8.750	748.662	748.719
C	99350.250	8.750	748.671	748.736
D	99360.250	8.750	748.677	748.718
E	99370.250	8.750	748.679	748.699
☉ Pier	99380.375	8.750	748.678	748.678
F	99390.375	8.750	748.672	748.692
G	99400.375	8.750	748.663	748.704
H	99410.375	8.750	748.651	748.715
I	99420.375	8.750	748.634	748.691
J	99430.375	8.750	748.614	748.650
☉ Brg. E. Abut.	99440.500	8.750	748.590	748.590
Bk. E. Abut.	99441.750	8.750	748.587	748.587

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	99319.000	14.583	748.525	748.525
☉ Brg. W. Abut.	99320.250	14.583	748.527	748.527
A	99330.250	14.583	748.544	748.579
B	99340.250	14.583	748.557	748.614
C	99350.250	14.583	748.567	748.632
D	99360.250	14.583	748.573	748.614
E	99370.250	14.583	748.575	748.594
☉ Pier	99380.375	14.583	748.573	748.573
F	99390.375	14.583	748.568	748.587
G	99400.375	14.583	748.559	748.600
H	99410.375	14.583	748.546	748.611
I	99420.375	14.583	748.530	748.587
J	99430.375	14.583	748.509	748.545
☉ Brg. E. Abut.	99440.500	14.583	748.485	748.485
Bk. E. Abut.	99441.750	14.583	748.482	748.482

Work this sheet with Sheet 5 of 20.

DESIGNED	P.S.L.
CHECKED	A.R.K. & F.J.S.
DRAWN	K.T.R.
CHECKED	P.S.L. & A.R.K.

E-S 4-30-97

TOP OF SLAB ELEVATIONS
IL. RTE. 9 OVER WALL TOWN DRAINAGE DITCH
FAP ROUTE 697 - SECTION 17BR-1
FORD COUNTY
STATION 993+80.38
S.N. 027-0094

4440 ASH GROVE SPRINGFIELD, IL. 62707 (217) 793-8600 casinc@tamvid.com	OZYURT AND STONE, INC. CONSULTING ENGINEERS
JOB NO.: 0306.2 FILE: SLABE02.DWG DATE: 06-08-04	