

CONTRACT 89466

ROUTE NO.	SECTION	COUNTY	SHEET	PAGE
FAS 1384	#	Fulton	21	10
FED. ROAD DIST. NO. 7		ALLIANCE	FED. AID PROJECT	

*07-00117-03-BR

N. Edge of Deck

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Bonded Construction Jt.	9+42.75	13.833' LT	99.896	99.896
CL brg. W. Abutment	9+44.63	13.833' LT	99.897	99.897
Line A	9+54.63	13.833' LT	99.898	99.902
Line B	9+64.63	13.833' LT	99.898	99.899
CL Brg. W. Pier	9+68.54	13.833' LT	99.898	99.898
Line C	9+78.54	13.833' LT	99.852	99.853
Line D	9+88.54	13.833' LT	99.806	99.807
CL Brg. Middle Pier	9+95.96	13.833' LT	99.771	99.771
Line E	10+05.96	13.833' LT	99.701	99.706
Line F	10+15.96	13.833' LT	99.613	99.618
Line G	10+25.96	13.833' LT	99.525	99.525
CL Brg. E. Pier	10+28.13	13.833' LT	99.506	99.506
Line H	10+35.13	13.833' LT	99.506	99.510
Line I	10+48.13	13.833' LT	99.506	99.511
CL brg. E. Abutment	10+55.46	13.833' LT	99.506	99.506
E. Bonded Construction Jt.	10+57.25	13.833' LT	99.506	99.506

Girder 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Bonded Construction Jt.	9+42.75	12.667' LT	99.872	99.872
CL brg. W. Abutment	9+44.63	12.667' LT	99.873	99.873
Line A	9+54.63	12.667' LT	99.875	99.879
Line B	9+64.63	12.667' LT	99.876	99.877
CL Brg. W. Pier	9+68.54	12.667' LT	99.876	99.876
Line C	9+78.54	12.667' LT	99.835	99.836
Line D	9+88.54	12.667' LT	99.794	99.795
CL Brg. Middle Pier	9+95.96	12.667' LT	99.762	99.762
Line E	10+05.96	12.667' LT	99.698	99.703
Line F	10+15.96	12.667' LT	99.618	99.623
Line G	10+25.96	12.667' LT	99.537	99.537
CL Brg. E. Pier	10+28.13	12.667' LT	99.520	99.520
Line H	10+35.13	12.667' LT	99.520	99.524
Line I	10+48.13	12.667' LT	99.520	99.525
CL brg. E. Abutment	10+55.46	12.667' LT	99.520	99.520
E. Bonded Construction Jt.	10+57.25	12.667' LT	99.520	99.520

Girder 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Bonded Construction Jt.	9+42.75	6.333' LT	99.741	99.741
CL brg. W. Abutment	9+44.63	6.333' LT	99.743	99.743
Line A	9+54.63	6.333' LT	99.750	99.754
Line B	9+64.63	6.333' LT	99.755	99.756
CL Brg. W. Pier	9+68.54	6.333' LT	99.757	99.757
Line C	9+78.54	6.333' LT	99.742	99.744
Line D	9+88.54	6.333' LT	99.727	99.728
CL Brg. Middle Pier	9+95.96	6.333' LT	99.715	99.715
Line E	10+05.96	6.333' LT	99.685	99.690
Line F	10+15.96	6.333' LT	99.645	99.650
Line G	10+25.96	6.333' LT	99.605	99.605
CL Brg. E. Pier	10+28.13	6.333' LT	99.596	99.596
Line H	10+35.13	6.333' LT	99.596	99.600
Line I	10+48.13	6.333' LT	99.596	99.601
CL brg. E. Abutment	10+55.46	6.333' LT	99.596	99.596
E. Bonded Construction Jt.	10+57.25	6.333' LT	99.596	99.596

Girder 3 & P.G.L.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Bonded Construction Jt.	9+42.75	0.000'	99.611	99.611
CL brg. W. Abutment	9+44.63	0.000'	99.613	99.613
Line A	9+54.63	0.000'	99.624	99.628
Line B	9+64.63	0.000'	99.634	99.635
CL Brg. W. Pier	9+68.54	0.000'	99.638	99.638
Line C	9+78.54	0.000'	99.649	99.651
Line D	9+88.54	0.000'	99.660	99.661
CL Brg. Middle Pier	9+95.96	0.000'	99.667	99.667
Line E	10+05.96	0.000'	99.672	99.677
Line F	10+15.96	0.000'	99.672	99.677
Line G	10+25.96	0.000'	99.672	99.672
CL Brg. E. Pier	10+28.13	0.000'	99.672	99.672
Line H	10+35.13	0.000'	99.672	99.676
Line I	10+48.13	0.000'	99.672	99.677
CL brg. E. Abutment	10+55.46	0.000'	99.672	99.672
E. Bonded Construction Jt.	10+57.25	0.000'	99.672	99.672

Girder 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Bonded Construction Jt.	9+42.75	6.333' RT	99.416	99.416
CL brg. W. Abutment	9+44.63	6.333' RT	99.419	99.419
Line A	9+54.63	6.333' RT	99.440	99.444
Line B	9+64.63	6.333' RT	99.463	99.464
CL Brg. W. Pier	9+68.54	6.333' RT	99.471	99.471
Line C	9+78.54	6.333' RT	99.495	99.497
Line D	9+88.54	6.333' RT	99.519	99.520
CL Brg. Middle Pier	9+95.96	6.333' RT	99.535	99.535
Line E	10+05.96	6.333' RT	99.549	99.554
Line F	10+15.96	6.333' RT	99.555	99.560
Line G	10+25.96	6.333' RT	99.562	99.562
CL Brg. E. Pier	10+28.13	6.333' RT	99.563	99.563
Line H	10+35.13	6.333' RT	99.568	99.572
Line I	10+48.13	6.333' RT	99.576	99.581
CL brg. E. Abutment	10+55.46	6.333' RT	99.581	99.581
E. Bonded Construction Jt.	10+57.25	6.333' RT	99.583	99.583

DSGN	K.J. Hoffmann					
DR	K.J. Hoffmann					
CHK	J.R. Wolf					
APVD	J.A. Fraenhoffer	NO.	DATE	REVISION	BY	APVD

FRAUENHOFER

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TOP OF SLAB ELEVATIONS - SHEET 2 OF 3

FAS 1384 (C.H. 27) OVER M. BRANCH OF COPPERAS CREEK
SECTION 07-00117-03-BR
FULTON COUNTY

SHEET	10
DWG NO.	7022-tos1.dgn
DATE	Oct 2007
PROJ NO.	7022