

GIRDER 3

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	DEFLECTION	THEORETICAL GRADE ELEV. ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. N. Appr. Bent	143+61.00	29.58	820.473	0.000	820.473
End N. Appr. Slab	143+61.50	29.58	820.475	0.000	820.475
a	143+71.50	29.58	820.512	0.000	820.512
Bk. N. Abut.	143+84.71	29.58	820.552	0.000	820.552
† Brg. N. Abut.	143+85.50	29.58	820.534	0.000	820.534
b	143+95.50	29.58	820.578	0.042	820.620
c	144+05.50	29.58	820.596	0.079	820.675
d	144+15.50	29.58	820.609	0.103	820.712
e	144+25.50	29.58	820.616	0.116	820.732
f	144+35.50	29.58	820.617	0.114	820.731
g	144+45.50	29.58	820.613	0.101	820.714
h	144+55.50	29.58	820.603	0.077	820.680
i	144+65.50	29.58	820.587	0.050	820.631
j	144+75.50	29.58	820.566	0.025	820.591
k	144+85.50	29.58	820.540	0.007	820.547
† Pier	144+95.00	29.58	820.509	0.000	820.509
l	145+05.00	29.58	820.472	0.005	820.477
m	145+15.00	29.58	820.429	0.023	820.452
n	145+25.00	29.58	820.380	0.047	820.427
o	145+35.00	29.58	820.326	0.073	820.399
p	145+45.00	29.58	820.266	0.095	820.367
q	145+55.00	29.58	820.200	0.107	820.307
r	145+65.00	29.58	820.129	0.107	820.236
s	145+75.00	29.58	820.053	0.094	820.147
t	145+85.00	29.58	819.971	0.069	820.040
u	145+95.00	29.58	819.883	0.034	819.917
† Brg. S. Abut.	146+03.50	29.58	819.804	0.000	819.804
Bk. S. Abut.	146+04.29	29.58	819.796	0.000	819.796
v	146+14.29	29.58	819.698	0.000	819.698
End S. Appr. Slab	146+27.50	29.58	819.559	0.000	819.559
Bk. S. Appr. Bent	146+28.00	29.58	819.553	0.000	819.553

NOTE: Elevations are at top of concrete.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
TOP OF SLAB ELEVATIONS  
PROJECT: F.A. 405  
ILL. HWY. 174 OVER F.A. ROUTE 405  
F.A. 405 SECTION 72-7HB  
PEORIA COUNTY  
STA. 929+03.18

DESIGNED LRW  
CHECKED DEB  
DRAWN MCK  
CHECKED LRW

MAURER-STUTZ  
ENGINEERS SURVEYORS

FOR INFORMATION ONLY

FILE NAME = S:\237\2013\23713009.00\AllinRdPh11\CADD	USER NAME = wlewis	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALLEN ROAD IMPROVEMENTS EXISTING BRIDGE PLANS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	CADD Sheets\0468683-sht-Exist Plans04-SN0720	DRAWN -	REVISED -			6584	105; (72-7HB)BY	PEORIA	487	344	
	PLOT SCALE = 2.0000' / in.	CHECKED -	REVISED -			6585					CONTRACT NO. 68683
	PLOT DATE = 1/24/2014 3:19:12 PM	DATE -	REVISED -			SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	