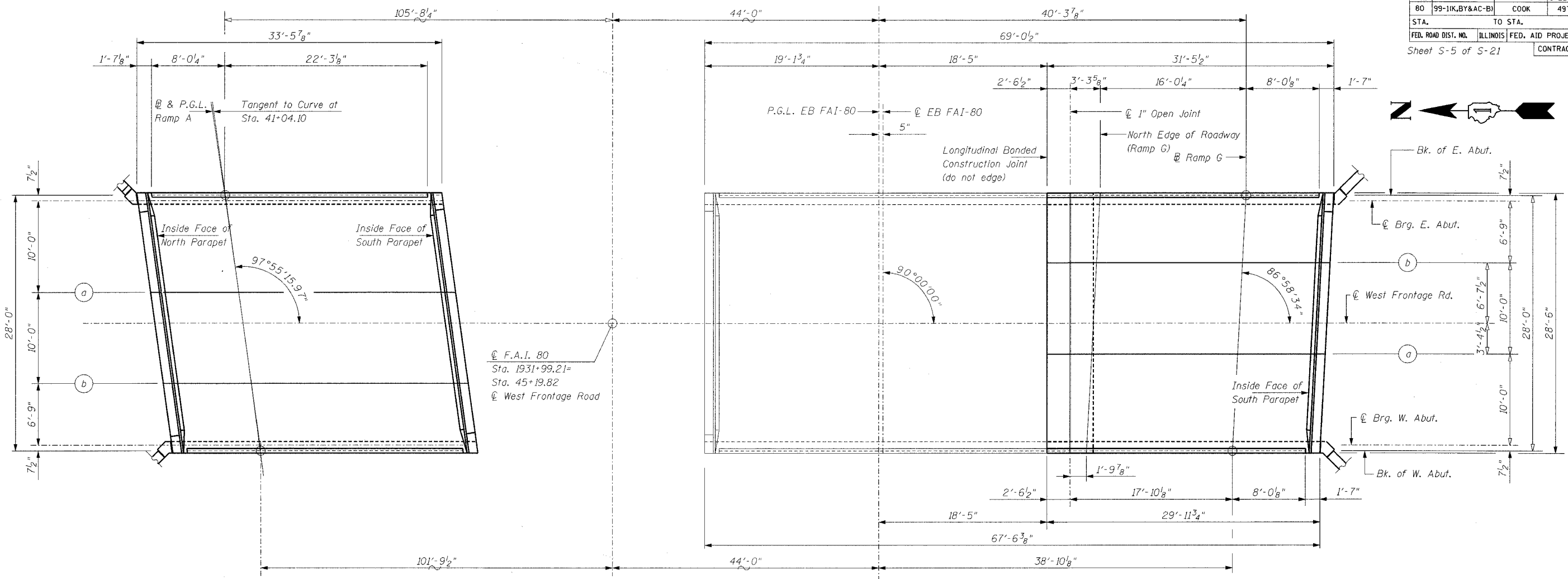


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-1(K, BY & AC-B)	COOK	497	304
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
Sheet S-5 of S-21				CONTRACT 80906



PLAN

RAMP A ELEVATIONS

Face of North Parapet

Location	Station	Offset	Theo. Grade Elev.
Bk. E. Abut.	4088.77	7.994	604.44
@ Brg. E. Abut.	4089.40	7.997	604.43
a	4099.54	8.020	604.25
b	4109.69	7.993	604.07
@ Brg. W. Abut.	4116.53	7.944	603.95
Bk. W. Abut.	4117.17	7.938	603.94

@ & P.G.L.

Location	Station	Offset	Theo. Grade Elev.
Bk. E. Abut.	4089.96	0.000	604.78
@ Brg. E. Abut.	4090.59	0.000	604.77
a	4100.69	0.000	604.59
b	4110.79	0.000	604.41
@ Brg. W. Abut.	4117.60	0.000	604.29
Bk. W. Abut.	4118.23	0.000	604.28

Face of South Parapet

Location	Station	Offset	Theo. Grade Elev.
Bk. E. Abut.	4093.18	-21.988	605.71
@ Brg. E. Abut.	4093.80	-21.987	605.70
a	4103.79	-21.984	605.52
b	4113.78	-22.034	605.35
@ Brg. W. Abut.	4120.53	-22.097	605.23
Bk. W. Abut.	4121.15	-22.104	605.22

RAMP G ELEVATIONS

Longitudinal Bonded Construction Joint

Location	Station	Offset	Theo. Grade Elev.
Bk. W. Abut.	1484.56	-20.360	604.79
@ Brg. W. Abut.	1485.18	-20.393	604.80
a	1495.17	-20.920	604.95
b	1505.15	-21.448	605.09
@ Brg. E. Abut.	1511.89	-21.804	605.18
Bk. E. Abut.	1512.52	-21.837	605.19

Longitudinal Open Joint

Location	Station	Offset	Theo. Grade Elev.
Bk. W. Abut.	1484.81	-17.822	604.85
@ Brg. W. Abut.	1485.43	-17.855	604.86
a	1495.42	-18.382	605.03
b	1505.41	-18.910	605.15
@ Brg. E. Abut.	1512.15	-19.266	605.21
Bk. E. Abut.	1512.77	-19.299	605.22

North Edge of Roadway

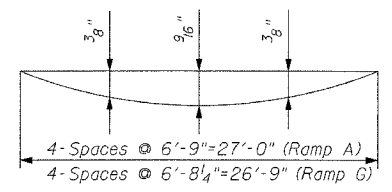
Location	Station	Offset	Theo. Grade Elev.
Bk. W. Abut.	1484.91	-16.000	604.90
@ Brg. W. Abut.	1485.53	-16.000	604.91
a	1495.55	-16.000	605.09
b	1505.56	-16.000	605.23
@ Brg. E. Abut.	1512.32	-16.000	605.29
Bk. E. Abut.	1512.94	-16.000	605.30

Base Line

Location	Station	Offset	Theo. Grade Elev.
Bk. W. Abut.	1485.75	0.000	605.33
@ Brg. W. Abut.	1486.38	0.000	605.34
a	1496.39	0.000	605.53
b	1506.40	0.000	605.65
@ Brg. E. Abut.	1513.16	0.000	605.72
Bk. E. Abut.	1513.79	0.000	605.73

Face of South Parapet

Location	Station	Offset	Theo. Grade Elev.
Bk. W. Abut.	1486.17	8.000	605.18
@ Brg. W. Abut.	1486.80	8.000	605.19
a	1496.81	8.000	605.37
b	1506.83	8.000	605.50
@ Brg. E. Abut.	1513.59	8.000	605.56
Bk. E. Abut.	1514.21	8.000	605.57



DEAD LOAD DEFLECTION DIAGRAM

In addition to dead load deflection the Contractor shall allow for settlement of forms and shrinkage.

Note:
All elevations are to top of concrete.

REVISIONS	
NAME	DATE

Clorba Group, Inc.
CONSULTING ENGINEERS
3201 NORTH CUMBERLAND AVENUE - CHICAGO, ILLINOIS 60664 - (773) 775-4000

ILLINOIS DEPARTMENT OF TRANSPORTATION
TOP OF SLAB ELEVATIONS & LOCATION
FAI-80 OVER WEST FRONTAGE ROAD
FAI-80 SECTION 99-1 (K, BY & AC-B)
WILL COUNTY
FAI-80 STA. 1931+99.35
STRUCTURE NO. 099-0042, 099-0043, 099-0308
SCALE: NONE
DATE: OCTOBER 2004

DRAWN BY IMG
CHECKED BY CDW

DATE: 10/20/05
FILENAME: n:\proj\2890-02\design\structural\2890-02-s-05-deckelev.dgn