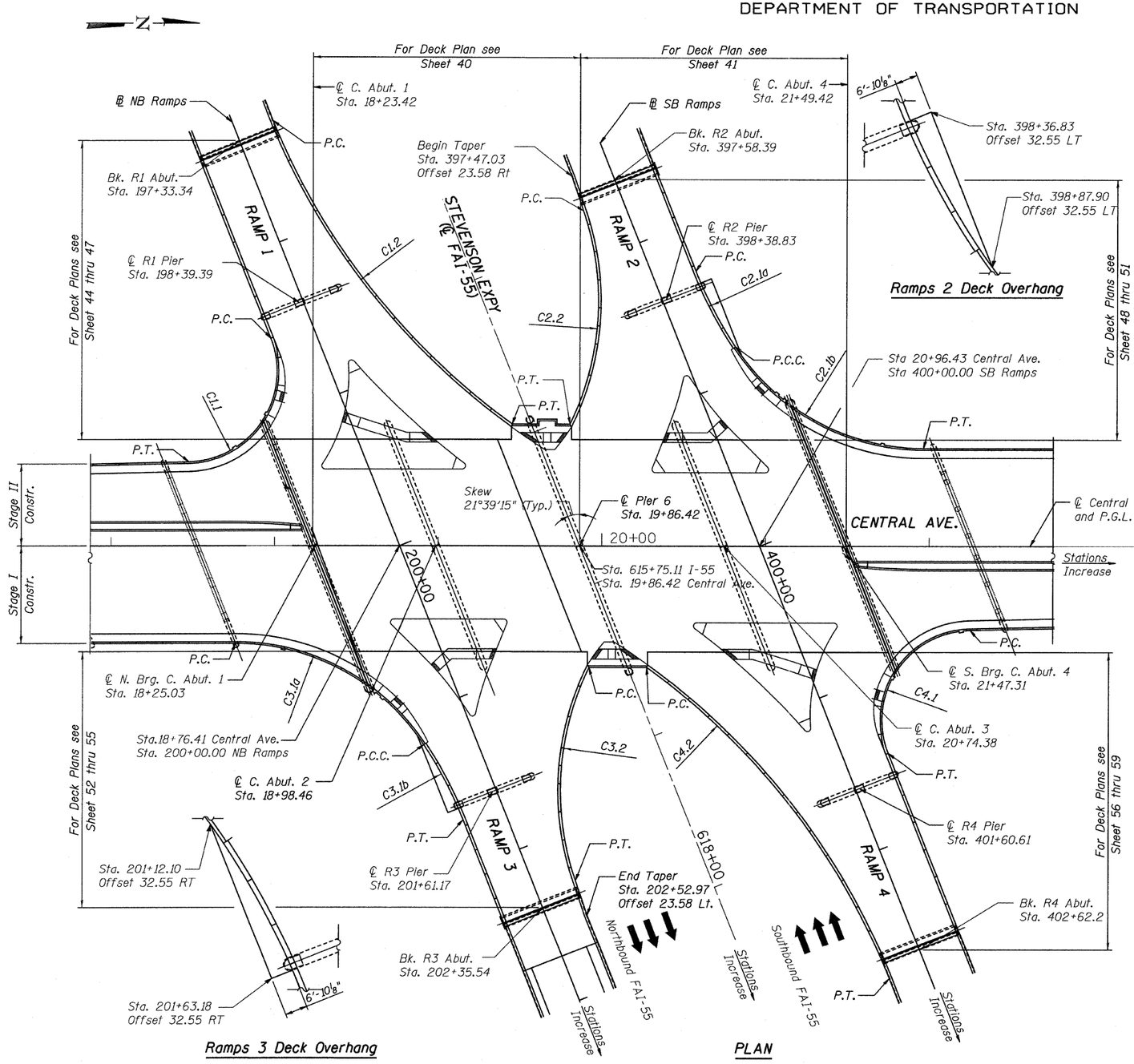
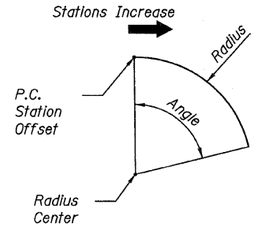
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION





HORIZONTAL CURVE DATA

Stations and Offsets Measured from Ramp Baselines

Ramp	Curve	P.C. Station	Offset	P.T./P.C.C. Station	Offset	Radius	Angle	Reference ℄
1	C 1.1	198+53.05	26.58 RT	199+04.60	100.75 RT	55'-0"	110°-24'-04"	NB Ramp
	C 1.2	197+23.77	23.58 LT	199+56.12	91.31 LT	432'-5"	32°-30'-08"	NB Ramp
2	C 2.1a	398+29.17	25.58 LT	398+81.09	30.95 LT	254'-0"	11°-47'-46"	SB Ramp
	C 2.1b	398+81.09	30.95 LT	399+81.14	115.11 LT	138'-0"	56°-32'-59"	SB Ramp
	C 2.2	397+69.29	24.65 RT	398+87.96	80.36 RT	172'-0"	44°-48'-11"	SB Ramp
3	C 3.1a	200+18.85	115.11 RT	201+18.90	30.95 RT	138'-0"	56°-32'-59"	NB Ramp
	C 3.1b	201+18.90	30.95 RT	201+70.83	25.58 RT	254'-0"	11°-47'-46"	NB Ramp
	C 3.2	201+12.04	80.36 LT	202+30.70	24.65 LT	172'-0"	44°-48'-09"	NB Ramp
4	C 4.1	400+95.40	100.75 LT	402+76.23	23.58 LT	55'-0"	110°-24'-04"	SB Ramp
	C 4.2	400+43.88	91.31 RT	401+46.95	26.58 RT	432'-5"	32°-30'-04"	SB Ramp

HORIZONTAL CURVE DATA

Stations and Offsets Measured from Central Avenue Baseline

Ramp	Curve	P.C. Station	Offset	P.T./P.C.C. Station	Offset	Radius	Angle	Reference ℄
1	C 1.1	17+97.47	126.77 LT	17+47.56	51.49 LT	55'-0"	110°-24'-04"	Central Ave.
	C 1.2	17+98.58	260.05 LT	19+45.08	74.47 LT	432'-5"	32°-30'-08"	Central Ave.
2	C 2.1a	20+57.17	168.21 LT	20+81.32	121.93 LT	254'-0"	11°-47'-46"	Central Ave.
	C 2.1b	20+81.32	121.93 LT	21+96.46	60.00 LT	138'-0"	56°-32'-59"	Central Ave.
	C 2.2	19+88.39	205.33 LT	19+80.40	74.47 LT	172'-0"	44°-48'-11"	Central Ave.
3	C 3.1a	17+76.38	60.00 LT	18+91.52	121.93 LT	138'-0"	56°-32'-59"	Central Ave.
	C 3.1b	18+91.52	121.93 LT	19+15.66	168.21 LT	254'-0"	11°-47'-46"	Central Ave.
	C 3.2	19+92.44	74.47 LT	19+84.45	205.33 LT	172'-0"	44°-48'-09"	Central Ave.
4	C 4.1	22+25.28	51.49 LT	21+75.37	126.77 LT	55'-0"	110°-24'-04"	Central Ave.
	C 4.2	20+27.76	74.47 LT	21+76.44	265.44 LT	432'-5"	32°-30'-04"	Central Ave.

NOTES:

1. Stations, offset, and radii shown are to the outside face of the parapet.
2. Location of lighting and Traffic Signal Conduits and appurtenances shall be coordinated with lighting and Traffic Signal Plans, see sheets 66 through 69.
3. For Island Medians, see sheets 62, 63 & 65.

SUPERSTRUCTURE KEY PLAN
CENTRAL AVE./I-55
STRUCTURE NO. 016-0724

TY·LIN INTERNATIONAL

DESIGNED	JMA
CHECKED	AMD,
DRAWN	JMA
CHECKED	AMD,
DATE	03/25/2011

REVISIONS	
NAME	DATE

SHEET NO. 39
239 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	0711.2R & 1011.1BR	COOK	741	363
		CONTRACT NO. 60999		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

5/10/2011

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