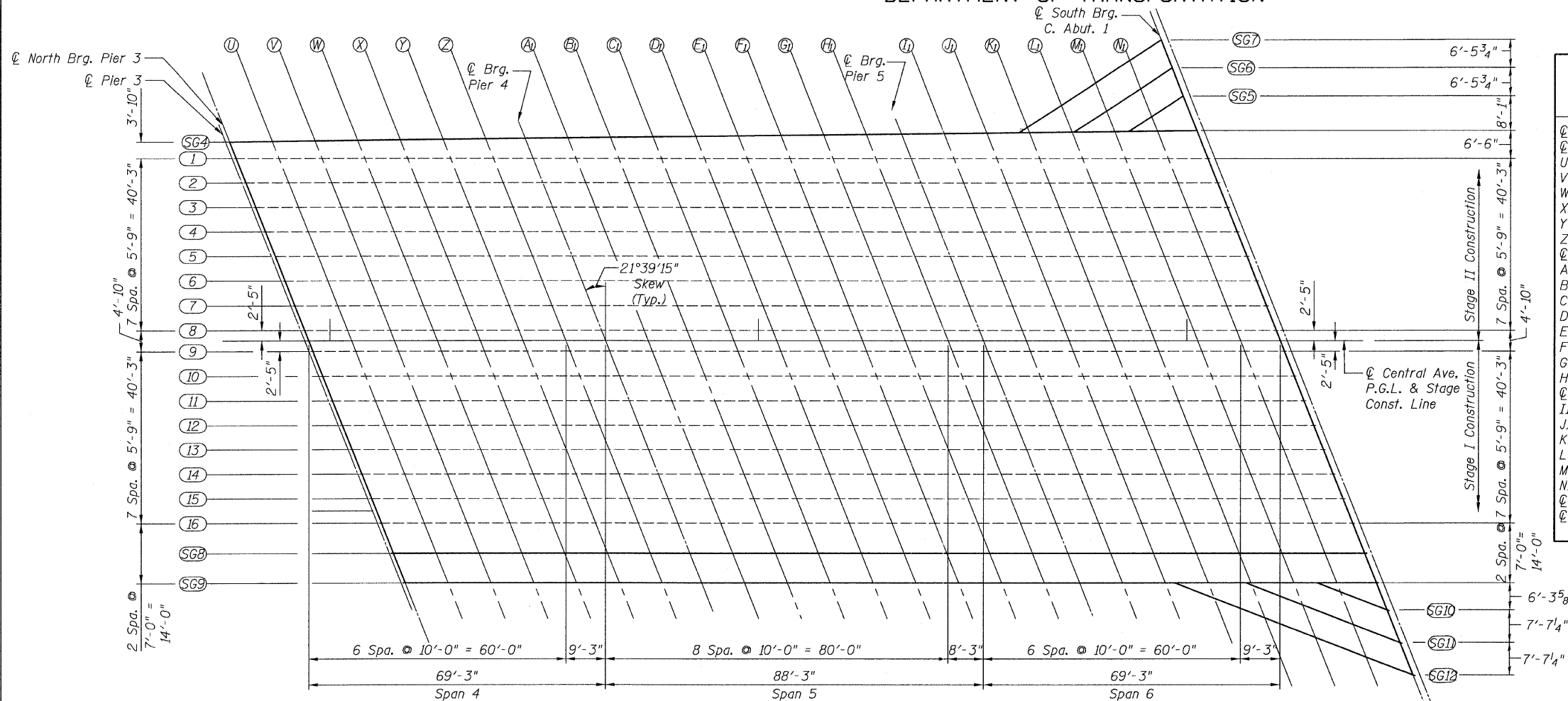
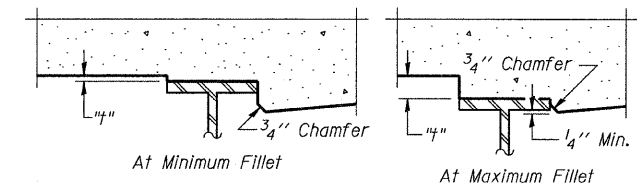


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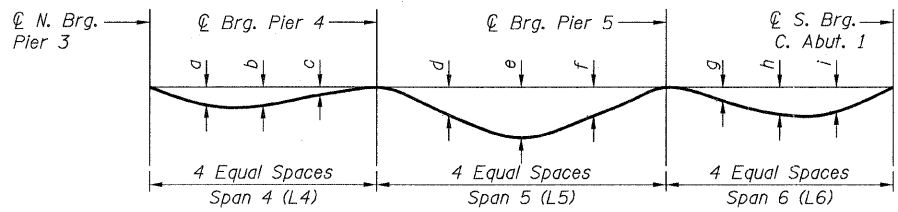
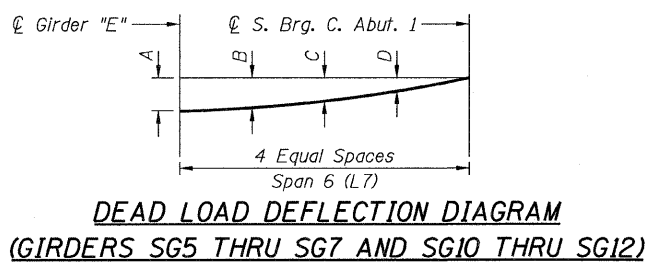
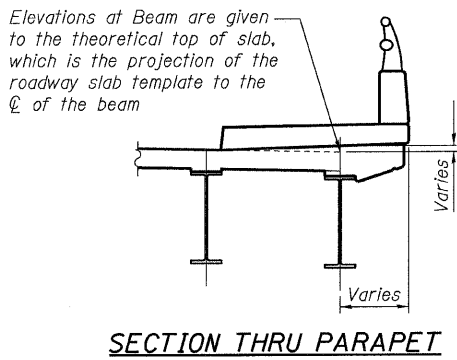


P.G.L. - SPANS 4, 5 & 6

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
☉ Pier 3	015+94.11	0.00	620.92	620.92
☉ N. Brg. Pier 3	015+95.05	0.00	620.95	620.95
U	016+05.05	0.00	621.30	621.32
V	016+15.05	0.00	621.65	621.68
W	016+25.05	0.00	622.00	622.03
X	016+35.05	0.00	622.35	622.37
Y	016+45.05	0.00	622.70	622.71
Z	016+55.05	0.00	623.04	623.04
☉ Brg. Pier 4	016+64.30	0.00	623.34	623.34
A1	016+74.30	0.00	623.67	623.68
B1	016+84.30	0.00	623.98	624.00
C1	016+94.30	0.00	624.29	624.32
D1	017+04.30	0.00	624.59	624.63
E1	017+14.30	0.00	624.88	624.92
F1	017+24.30	0.00	625.16	625.19
G1	017+34.30	0.00	625.44	625.46
H1	017+44.30	0.00	625.71	625.71
☉ Brg. Pier 5	017+52.55	0.00	625.92	625.92
I1	017+62.55	0.00	626.18	626.18
J1	017+72.55	0.00	626.42	626.44
K1	017+82.55	0.00	626.66	626.69
L1	017+92.55	0.00	626.89	626.92
M1	018+02.55	0.00	627.12	627.14
N1	018+12.55	0.00	627.33	627.34
☉ S. Brg. C. Abut. 1	018+21.80	0.00	627.52	627.52
☉ C. Abut. 1	018+23.42	0.00	627.56	627.56



FILLET HEIGHTS



Girder	a	b	c	d	e	f	g	h	i	L4	L5	L6
SG4	1/4"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"	68'-11 1/8"	87'-10 1/8"	68'-11 1/8"
I	1/4"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"	69'-3"	88'-3"	69'-3"
2-16	1/4"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"	69'-3"	88'-3"	69'-3"
SG8	1/4"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"	69'-3"	88'-3"	69'-3"
SG9	3/8"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"	69'-3"	88'-3"	69'-3"

Girder	A	B	C	D	E	L7
SG5	1/2"	3/4"	1"	1 1/4"	1 1/2"	15'-2 1/2"
SG6	1/2"	3/4"	1"	1 1/4"	1 1/2"	27'-4 1/4"
SG7	3/4"	1"	1 1/4"	1 1/2"	1 3/4"	39'-6 1/4"
SG10	1/2"	3/4"	1"	1 1/4"	1 1/2"	17'-5 3/8"
SG11	1/2"	3/4"	1"	1 1/4"	1 1/2"	38'-6 3/8"
SG12	1/2"	3/4"	1"	1 1/4"	1 1/2"	59'-7 1/8"

TOP OF SLAB ELEVATIONS  
LAYOUT SPANS 4, 5 & 6  
STRUCTURE NO. 016-3241

TYLIN INTERNATIONAL	DESIGNED - SP, EKH	REVISIONS		SHEET NO. 9	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	CHECKED - AMD,	NAME	DATE		71 SHEETS	55	0711.2R & 1011.1BR	COOK	741	262
	DRAWN - SP, EKH				CONTRACT NO. 60999					
	CHECKED - AMD,				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					
DATE - 03/25/2011										