

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-20-BR	KANE	320	116
STA. 511+80.00		TO STA. 609+14.92		
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		
		SHEET NO. S11 OF S108		

GIRDERS 1 & 7

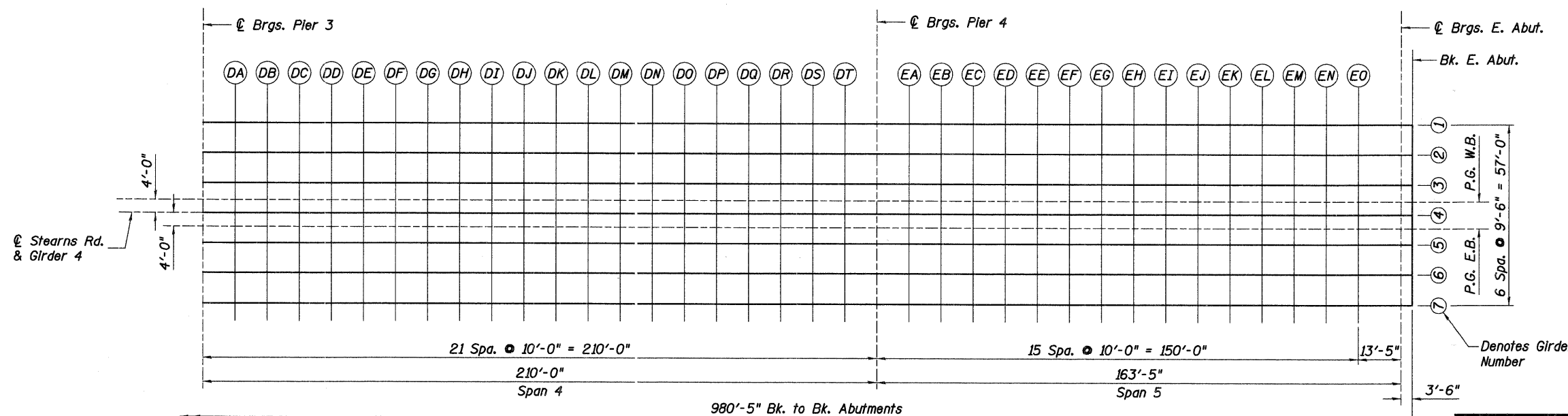
GIRDERS 2 & 6

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Brgs. Pier 3	572+56.25	24.50	730.72	730.72
DA	572+66.25	24.50	730.42	730.43
DB	572+76.25	24.50	730.12	730.14
DC	572+86.25	24.50	729.82	729.86
DD	572+96.25	24.50	729.52	729.59
DE	573+06.25	24.50	729.22	729.32
DF	573+16.25	24.50	728.92	729.05
DG	573+26.25	24.50	728.62	728.78
DH	573+36.25	24.50	728.32	728.50
DI	573+46.25	24.50	728.02	728.22
DJ	573+56.25	24.50	727.72	727.93
DK	573+66.25	24.50	727.42	727.63
DL	573+76.25	24.50	727.12	727.32
DM	573+86.25	24.50	726.82	727.00
DN	573+96.25	24.50	726.52	726.68
DO	574+06.25	24.50	726.22	726.35
DP	574+16.25	24.50	725.92	726.02
DQ	574+26.25	24.50	725.62	725.69
DR	574+36.25	24.50	725.32	725.37
DS	574+46.25	24.50	725.02	725.04
DT	574+56.25	24.50	724.72	724.73
☉ Brgs. Pier 4	574+66.25	24.50	724.42	724.42
EA	574+76.25	24.50	724.12	724.13
EB	574+86.25	24.50	723.82	723.84
EC	574+96.25	24.50	723.52	723.56
ED	575+06.25	24.50	723.22	723.29
EE	575+16.25	24.50	722.92	723.02
EF	575+26.25	24.50	722.62	722.74
EG	575+36.25	24.50	722.32	722.47
EH	575+46.25	24.50	722.02	722.19
EI	575+56.25	24.50	721.72	721.90
EJ	575+66.25	24.50	721.42	721.60
EK	575+76.25	24.50	721.12	721.29
EL	575+86.25	24.50	720.82	720.98
EM	575+96.25	24.50	720.52	720.65
EN	576+06.25	24.50	720.22	720.32
EO	576+16.25	24.50	719.92	719.98
☉ Brgs. E. Abut.	576+29.67	24.50	719.52	719.52
Bk. E. Abut.	576+33.17	24.50	719.41	--

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Brgs. Pier 3	572+56.25	15.00	730.91	730.91
DA	572+66.25	15.00	730.61	730.62
DB	572+76.25	15.00	730.31	730.33
DC	572+86.25	15.00	730.01	730.05
DD	572+96.25	15.00	729.71	729.78
DE	573+06.25	15.00	729.41	729.51
DF	573+16.25	15.00	729.11	729.24
DG	573+26.25	15.00	728.81	728.97
DH	573+36.25	15.00	728.51	728.69
DI	573+46.25	15.00	728.21	728.41
DJ	573+56.25	15.00	727.91	728.12
DK	573+66.25	15.00	727.61	727.82
DL	573+76.25	15.00	727.31	727.51
DM	573+86.25	15.00	727.01	727.19
DN	573+96.25	15.00	726.71	726.87
DO	574+06.25	15.00	726.41	726.54
DP	574+16.25	15.00	726.11	726.21
DQ	574+26.25	15.00	725.81	725.88
DR	574+36.25	15.00	725.51	725.56
DS	574+46.25	15.00	725.21	725.23
DT	574+56.25	15.00	724.91	724.92
☉ Brgs. Pier 4	574+66.25	15.00	724.61	724.61
EA	574+76.25	15.00	724.31	724.32
EB	574+86.25	15.00	724.01	724.03
EC	574+96.25	15.00	723.71	723.75
ED	575+06.25	15.00	723.41	723.48
EE	575+16.25	15.00	723.11	723.21
EF	575+26.25	15.00	722.81	722.93
EG	575+36.25	15.00	722.51	722.66
EH	575+46.25	15.00	722.21	722.38
EI	575+56.25	15.00	721.91	722.09
EJ	575+66.25	15.00	721.61	721.79
EK	575+76.25	15.00	721.31	721.48
EL	575+86.25	15.00	721.01	721.17
EM	575+96.25	15.00	720.71	720.84
EN	576+06.25	15.00	720.41	720.51
EO	576+16.25	15.00	720.11	720.17
☉ Brgs. E. Abut.	576+29.67	15.00	719.71	719.71
Bk. E. Abut.	576+33.17	15.00	719.60	--

Notes:

1. For Dead Load Deflection Diagram see Sheet S9 of S108.



PLAN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TOP OF SLAB ELEVATIONS V
 STEARNS ROAD OVER THE FOX RIVER PUBLIC WATERS
 STRUCTURE NUMBER 045-3166
 KANE COUNTY FAP 361 SECTION 06-00214-20-BR
 STATION 571+42.96 DESIGNED: GWG DRAWN: SGW
 DATE: JANUARY 16, 2009 CHECKED: KPZ CHECKED: KPZ

