

BEAM 1

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. OF W. ABUT.	105+81.20	-12.73	617.58	617.58
CL W. ABUT.	105+82.70	-12.73	617.60	617.60
A	105+92.70	-12.73	617.78	617.81
B	106+02.70	-12.73	617.97	618.03
C	106+12.70	-12.73	618.19	618.26
D	106+22.70	-12.73	618.42	618.51
E	106+32.70	-12.73	618.67	618.76
F	106+42.70	-12.73	618.93	619.03
G	106+52.70	-12.73	619.22	619.30
H	106+62.70	-12.73	619.52	619.59
I	106+72.70	-12.73	619.85	619.89
CL E. ABUT.	106+86.70	-12.73	620.33	620.33
BK. OF E. ABUT	106+88.20	-12.73	620.38	620.38

BEAM 2

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. OF W. ABUT.	105+81.20	-4.73	617.70	617.70
CL W. ABUT.	105+82.70	-4.73	617.73	617.73
A	105+92.70	-4.73	617.90	617.93
B	106+02.70	-4.73	618.10	618.15
C	106+12.70	-4.73	618.31	618.39
D	106+22.70	-4.73	618.54	618.63
E	106+32.70	-4.73	618.79	618.89
F	106+42.70	-4.73	619.06	619.15
G	106+52.70	-4.73	619.34	619.43
H	106+62.70	-4.73	619.65	619.71
I	106+72.70	-4.73	619.97	620.01
CL E. ABUT.	106+86.70	-4.73	620.45	620.45
BK. OF E. ABUT	106+88.20	-4.73	620.51	620.51

WINTER AVENUE & PROFILE GRADE LINE

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. OF W. ABUT.	105+81.20	0.00	617.78	617.78
CL W. ABUT.	105+82.70	0.00	617.80	617.80
A	105+92.70	0.00	617.98	618.01
B	106+02.70	0.00	618.17	618.23
C	106+12.70	0.00	618.38	618.46
D	106+22.70	0.00	618.62	618.71
E	106+32.70	0.00	618.86	618.96
F	106+42.70	0.00	619.13	619.23
G	106+52.70	0.00	619.42	619.50
H	106+62.70	0.00	619.72	619.79
I	106+72.70	0.00	620.05	620.09
CL E. ABUT.	106+86.70	0.00	620.53	620.53
BK. OF E. ABUT	106+88.20	0.00	620.58	620.58

BEAM 3

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. OF W. ABUT.	105+81.20	3.27	617.73	617.73
CL W. ABUT.	105+82.70	3.27	617.75	617.75
A	105+92.70	3.27	617.93	617.96
B	106+02.70	3.27	618.12	618.18
C	106+12.70	3.27	618.33	618.41
D	106+22.70	3.27	618.56	618.66
E	106+32.70	3.27	618.81	618.91
F	106+42.70	3.27	619.08	619.18
G	106+52.70	3.27	619.37	619.45
H	106+62.70	3.27	619.67	619.74
I	106+72.70	3.27	619.99	620.04
CL E. ABUT.	106+86.70	3.27	620.48	620.48
BK. OF E. ABUT	106+88.20	3.27	620.53	620.53

BEAM 4

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. OF W. ABUT.	105+81.20	11.27	617.60	617.60
CL W. ABUT.	105+82.70	11.27	617.62	617.62
A	105+92.70	11.27	617.80	617.83
B	106+02.70	11.27	618.00	618.05
C	106+12.70	11.27	618.21	618.29
D	106+22.70	11.27	618.44	618.53
E	106+32.70	11.27	618.69	618.79
F	106+42.70	11.27	618.96	619.05
G	106+52.70	11.27	619.24	619.33
H	106+62.70	11.27	619.55	619.61
I	106+72.70	11.27	619.87	619.91
CL E. ABUT.	106+86.70	11.27	620.35	620.35
BK. OF E. ABUT	106+88.20	11.27	620.41	620.41

BEAM 5

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. OF W. ABUT.	105+81.20	19.27	617.62	617.62
CL W. ABUT.	105+82.70	19.27	617.65	617.65
A	105+92.70	19.27	617.82	617.85
B	106+02.70	19.27	618.02	618.07
C	106+12.70	19.27	618.23	618.31
D	106+22.70	19.27	618.46	618.55
E	106+32.70	19.27	618.71	618.81
F	106+42.70	19.27	618.98	619.07
G	106+52.70	19.27	619.26	619.35
H	106+62.70	19.27	619.57	619.63
I	106+72.70	19.27	619.89	619.93
CL E. ABUT.	106+86.70	19.27	620.37	620.37
BK. OF E. ABUT	106+88.20	19.27	620.43	620.43

BEAM 6

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. OF W. ABUT.	105+81.20	27.27	617.79	617.79
CL W. ABUT.	105+82.70	27.27	617.81	617.81
A	105+92.70	27.27	617.99	618.02
B	106+02.70	27.27	618.18	618.24
C	106+12.70	27.27	618.39	618.47
D	106+22.70	27.27	618.63	618.72
E	106+32.70	27.27	618.88	618.97
F	106+42.70	27.27	619.14	619.24
G	106+52.70	27.27	619.43	619.51
H	106+62.70	27.27	619.73	619.80
I	106+72.70	27.27	620.06	620.10
CL E. ABUT.	106+86.70	27.27	620.54	620.54
BK. OF E. ABUT	106+88.20	27.27	620.59	620.59

TOP OF SLAB ELEVATIONS

Date	Designed ACW	WINTER AVENUE OVER STONEY CREEK SECTION 99-00209-02-PV CITY OF DANVILLE, IL VERMILION COUNTY STA. 106+34.70 PROP. STR. NO. 092-6033	Sheet No.
Revisions	Drawn BKN		4
	Checked KWB		of 21
	Approved KWB		
Prepared by:	URS 3040 North University Avenue Decatur, IL 62526		URS Job No. 36430866