

BEAM 1

	Bk. of W. Abut.	C of W. Abut.	Span 1				C of E. Abut.	Bk. of E. Abut.
			A	B	C	D		
Theoretical Grade Elevation	743.100	743.100	743.100	743.100	743.100	743.100	743.100	743.100
Theoretical Grade Elevation Adjusted for D.L. Deflection	743.100	743.100	743.152	743.181	743.178	743.145	743.100	743.100
Bottom of Slab Elevation	742.433	742.433	742.485	742.514	742.512	742.478	742.433	742.433
Top of Steel								
Fillet Height "t"								

BEAM 2

	Bk. of W. Abut.	C of W. Abut.	Span 1				C of E. Abut.	Bk. of E. Abut.
			A	B	C	D		
Theoretical Grade Elevation	743.225	743.225	743.225	743.225	743.225	743.225	743.225	743.225
Theoretical Grade Elevation Adjusted for D.L. Deflection	743.225	743.225	743.277	743.306	743.303	743.270	743.225	743.225
Bottom of Slab Elevation	742.558	742.558	742.610	742.639	742.637	742.603	742.558	742.558
Top of Steel								
Fillet Height "t"								

BEAM 3 & C STRUCTURE

	Bk. of W. Abut.	C of W. Abut.	Span 1				C of E. Abut.	Bk. of E. Abut.
			A	B	C	D		
Theoretical Grade Elevation	743.350	743.350	743.350	743.350	743.350	743.350	743.350	743.350
Theoretical Grade Elevation Adjusted for D.L. Deflection	743.350	743.350	743.402	743.431	743.428	746.395	746.350	746.350
Bottom of Slab Elevation	742.683	742.683	742.735	742.764	742.762	742.728	742.683	742.683
Top of Steel								
Fillet Height "t"								

BEAM 4

	Bk. of W. Abut.	C of W. Abut.	Span 1				C of E. Abut.	Bk. of E. Abut.
			A	B	C	D		
Theoretical Grade Elevation	743.225	743.225	743.225	743.225	743.225	743.225	743.225	743.225
Theoretical Grade Elevation Adjusted for D.L. Deflection	743.225	743.225	743.277	743.306	743.303	743.270	743.225	743.225
Bottom of Slab Elevation	742.558	742.558	742.610	742.639	742.637	742.603	742.558	742.558
Top of Steel								
Fillet Height "t"								

BEAM 5

	Bk. of W. Abut.	C of W. Abut.	Span 1				C of E. Abut.	Bk. of E. Abut.
			A	B	C	D		
Theoretical Grade Elevation	743.100	743.100	743.100	743.100	743.100	743.100	743.100	743.100
Theoretical Grade Elevation Adjusted for D.L. Deflection	743.100	743.100	743.152	743.181	743.178	743.145	743.100	743.100
Bottom of Slab Elevation	742.433	742.433	742.485	742.514	742.512	742.478	742.433	742.433
Top of Steel								
Fillet Height "t"								

DESIGNED - A.S.L.
CHECKED - M.G.B.
DRAWN - D.T.M.
CHECKED - D.A.B.

**SLAB ELEVATIONS
STRUCTURE NO. 053-3036**

HAMPTON, LENZINI AND RENWICK, INC.
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184.000699 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION
 PROJECT NUMBER: 09.0125.130 DATE: 03/25/10

C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	08-00161-01-BR	LIVINGSTON	23	14
CONTRACT NO. 87452				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT BRS-0473(108)		