

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET NO.
F.A.U. 361	06-00214 -08-BR	KANE	50	19
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 83978 Sheet 5 of 18 W.B.

PROFILE GRADE LINE - (ALONG CURVE)

	Bk. of W. Abut.	C. of Brg. W. Abut.	Span 1									C. of Brg. E. Abut.	Bk. of E. Abut.
			A	B	C	D	E	F	G	H	I		
Theoretical Grade Elevation	703.836	703.844	703.896	703.947	703.999	704.051	704.103	704.154	704.206	704.258	704.310	704.378	704.386
Theoretical Grade Elevation Adjusted for D.L. Deflection	703.836	703.844	703.972	704.101	704.211	704.295	704.379	704.409	704.428	704.436	704.411	704.378	704.386
Bottom of Slab Elevation	703.169	703.177	703.305	703.434	703.544	703.628	703.712	703.742	703.761	703.769	703.744	703.711	703.719
Top of Steel													
Fillet Height "4"													

BEAM 6N

	Bk. of W. Abut.	C. of Brg. W. Abut.	Span 1									C. of Brg. E. Abut.	Bk. of E. Abut.
			A	B	C	D	E	F	G	H	I		
Theoretical Grade Elevation	703.810	703.817	703.861	703.907	703.954	704.002	704.052	704.103	704.155	704.209	704.263	704.336	704.344
Theoretical Grade Elevation Adjusted for D.L. Deflection	703.810	703.817	703.938	704.061	704.166	704.246	704.328	704.357	704.377	704.385	704.363	704.336	704.344
Bottom of Slab Elevation	703.143	703.150	703.271	703.394	703.499	703.579	703.661	703.690	703.710	703.718	703.696	703.669	703.677
Top of Steel													
Fillet Height "4"													

<p>HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS</p> <p>3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400</p> <p>HLR</p> <p>ELGIN • SPRINGFIELD</p>	<p>TOP OF SLAB ELEVATIONS SECTION 06-00214-08-BR F.A.U. ROUTE 361 / NEW STEARNS ROAD OVER THE NORTH ARM OF BREWSTER CREEK KANE COUNTY</p>

STRUCTURE NO. 045-3165 (W.B.) / STATION 590+18.15