



Channel E Stone Du Removal o Concrete Concrete Precast F Reinforce Steel Rail Furnishing Driving Pi Test Pile Name Plat

I certify that to the best of my knowledge, information and belief, this bridge design is structurally adequate for the design loading shown on the plans. The design is an economical one for the style of structure and complies with requirements of the current "AASHTO LRFD Specifications."

Sturn W. Mugnen 10/0/00

HAMPTON, LENZINI AND RENWICK, INC. CIVIL ENGINEERS - STRUCTURAL ENGINEERS - LAND SURVEYORS	SHEET NO.1	T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 217,546,3400 www.hirengineering.com	SHEET NO. 1	622	08-15143-00-BR	WAYNE	14	5	
184.000959 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION	10 SHEETS	LEECH ROAD DISTRICT		CONTRACT NO. 95607		5607	
PROJECT NUMBER: 09.0060.130 DATE: 06/22/09		FED. RC	AD DIST. NO. ILLINOIS FED. AI	D PROJECT			

TOTAL BILL OF MATERIAL

UNIT	SUPER	SUB	TOTAL
Cu. Yd.			390
Ton			140
Each			1
Cu. Yd.		, 42.0	42.0
Cu. Yd.		14.6	14.6
Sq. Ft.	1,800		1,800
Pound		4,390	4,390
Foot	147		<u>1</u> 47
Foot		910	910
Foot		910	910
Each	· · · · · · · · · · · · · · · · · · ·	2	2
Each		1	1
	Cu. Yd. Ton Each Cu. Yd. Sq. Ft. Pound Foot Foot Each	Cu. Yd. Ton Each Cu. Yd. Gg. Ft. 1,800 Pound Foot Foot Each	Cu. Yd. Ton Ton 42.0 Cu. Yd. 44.6 Cu. Yd. 14.6 Sq. Ft. 1,800 Pound 4,390 Foot 147 Foot 910 Foot 910 Each 2



Expires 11-30-2010

GENERAL PLAN AND ELEVATION STRUCTURE NO. 096-3451