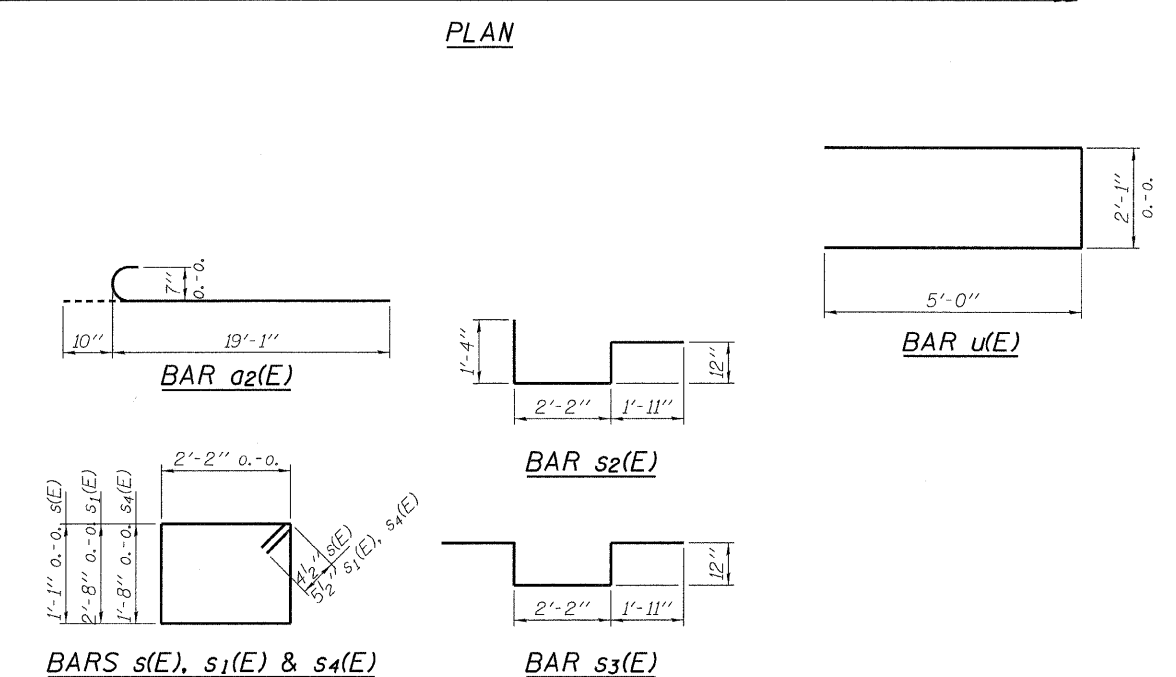


**BILL OF MATERIAL**

BAR	NO.	SIZE	LENGTH	SHAPE
a(E)	58	#8	32'-2"	—
a <sub>1</sub> (E)	56	#8	14'-9"	—
a <sub>2</sub> (E)	112	#7	19'-11"	C
a <sub>3</sub> (E)	56	#7	23'-0"	—
b(E)	100	#5	27'-8"	—
h(E)	32	#4	6'-3"	—
h <sub>1</sub> (E)	24	#4	4'-9"	—
p(E)	24	#7	27'-8"	—
p <sub>1</sub> (E)	20	#8	27'-8"	—
s(E)	120	#4	7'-3"	□
s <sub>1</sub> (E)	52	#5	10'-7"	□
s <sub>2</sub> (E)	56	#5	6'-5"	□
s <sub>3</sub> (E)	56	#5	8'-0"	□
s <sub>4</sub> (E)	52	#5	8'-7"	□
u(E)	28	#6	12'-1"	—
v(E)	16	#4	2'-4"	—
v <sub>1</sub> (E)	16	#4	3'-4"	—
v <sub>2</sub> (E)	16	#4	4'-4"	—
v <sub>3</sub> (E)	224	#5	3'-2"	—
Concrete Structures		Cu. Yd.	28.6	
Concrete Superstructure		Cu. Yd.	72.8	
Reinforcement Bars, Epoxy Coated		Pound	24,130	
Steel Pile HP10x42		Foot	540	
Test Pile Steel HP10x42		Each	2	
Name Plates		Each	1	



**MIN. BAR LAPS**  
#8 = 5'-2"

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

**SUPERSTRUCTURE  
STRUCTURE NO. 057-4814**

<b>HAMPTON, LENZINI AND RENWICK, INC.</b> CIVIL ENGINEERS - STRUCTURAL ENGINEERS - LAND SURVEYORS 3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 217.546.3400 www.hlrenwicking.com 184.000950 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION	SHEET NO. 3	T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	8 SHEETS	155	07-20124-00-BR	McLEAN	17	12
PROJECT NUMBER: 07.0445.130	DATE: 03/22/10	LAWDALE ROAD DISTRICT		CONTRACT NO. 91442		
		FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	BROS-0113(031)	