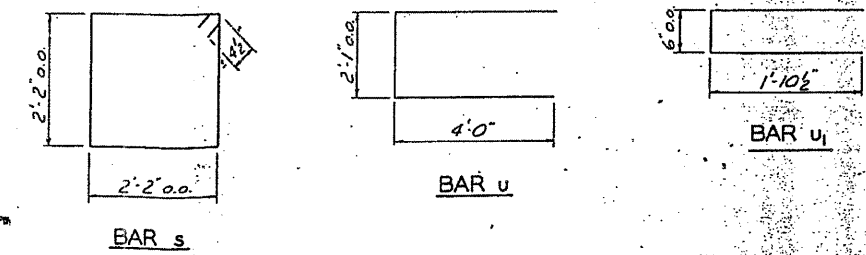


PILE DATA

Type	Creosoted Timber
No. Req'd (2 Abuts.)	12
Min. Capacity	24 Tons/Pile
Est. Length	22 Feet

BILL OF MATERIAL - 2 ABUTS.

BAR	NO.	SIZE	LENGTH	SHAPE
h	24	#4	3'-0"	—
hr	24	#4	3'-9"	—
p	12	#7	28'-0"	—
pi	4	#4	27'-0"	—
s	52	#4	9'-5"	□
u	16	#6	10'-7"	—
w	54	#4	4'-3"	—
y	16	#4	4'-0"	—
v	16	#4	3'-0"	—
Class X Concrete			Cu. Yds.	17.8
Reinforcement Bars			Lbs.	1,680
Creosoted Piles			Lin. Ft.	264
Test Piles (Timber)			Each	1



**ABUTMENTS
BARNES BRIDGE
SEC. 104B-TR, SUGAR GROVE RD. DIST.
KANE COUNTY
STATION 164+76**

**COLLINS AND RICE
CONSULTING ENGINEERS**

DESIGNED MJR
CHECKED MJR
DATE 10-6-64

FOR INFORMATION ONLY

PLOT DATE = 1/29/2012
 FILE NAME = X:\P13-2245-808 Pears St. CAD\Sheet\Drawings\17 - Existing Plans V.dgn
 USER NAME = mrcrnl



DESIGNED	LM	REVISED	---
CHECKED	GG	REVISED	---
DRAWN	LM	REVISED	---
CHECKED	DSB	REVISED	---

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING PLANS (5 OF 5)
STRUCTURE NO. 045-3094**

SHEET NO. 17 OF 17 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3895	08-15104-01-BR	KANE	38	30
				CONTRACT NO. 63661
ILLINOIS FED. AID PROJECT				