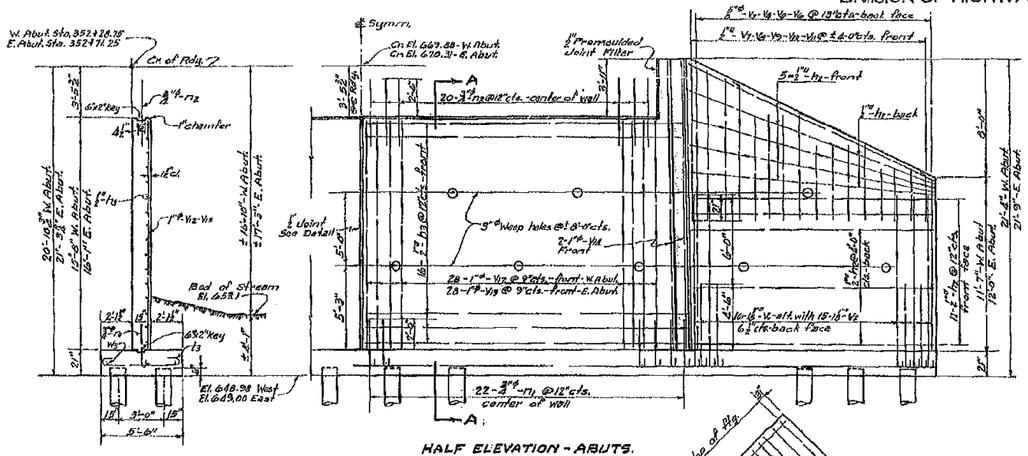
THIS DETAIL IS INCLUDED FOR INFORMATION ONLY

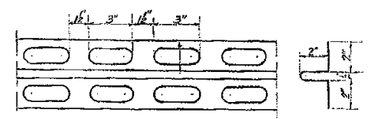
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
53-135	11-B	Piatt	64	37	2 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT		384-B



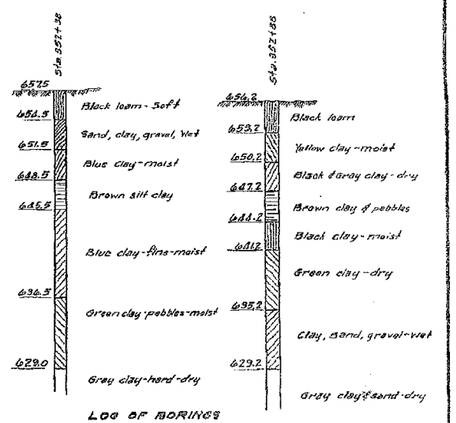
EAST & WEST ABUTMENTS BILL OF MATERIAL

Bar	No.	Size	Length	Bar	No.	Size	Length
h2	82	1" ø	16'-0"	V3	4	1" ø	15'-6"
h3	64	"	21'-6"	V4	4	"	19'-6"
				V1	4	"	11'-6"
h1	88	1" ø	4'-3"	V2	112	1" ø	15'-6"
h2	80	"	4'-6"	V3	112	"	13'-9"
				V4	8	"	19'-6"
h	48	1" ø	11'-9"				
h2	44	"	7'-9"	V1	16	1" ø	18'-6"
h3	124	3/4" ø	1'-0"	V2	12	"	17'-0"
				V3	12	"	24'-0"
V1	68	1" ø	7'-6"				
V2	60	"	13'-6"	Z1	120	1" ø	9'-3"
V3	16	3/4" ø	20'-6"				
V4	16	"	21'-6"	Class "X" Concrete			Cu. Yds. 192.0
V5	16	"	5'-3"	Reinforcement Bars			Lbs. 24,370
V6	16	"	3'-6"	Test Piles			Each 2
V7	4	1" ø	19'-3"	Unit. Timber Piles (24'-0")			Lin. Ft. 2304
V8	4	"	17'-6"				



Copper seal shall be 16 oz. cold rolled annealed copper with outside legs perforated. If splices are required they shall be soldered or brazed. Cost of copper seal and premoulded joint filler shall be included in the unit price bid for Class X Concrete.

COPPER SEAL



LOG OF BORINGS

GENERAL NOTES

Class "X" Concrete shall be used throughout except in handrail.

Borings are shown on plans only as a guide to bidders in estimating soil conditions which may be encountered in the work.

The concrete floor slab shall be finished according to Art. 503.13 (e) of the Specifications.

The Contractor shall drive five (5) test piles, at the direction of the Engineer before ordering the remainder of the piling.

STANDARD	COMPUTED	E. J. Miller	
	CHECKED	Joel Mennenga	
	DRAWN	E. & L.B.D.	
	CHECKED	J.S.M.	
SPECIAL	ASSEMBLED		
	CHECKED		

EXAMINED 4-1 19 34
G. E. Bonds, ASSIST. ENGINEER
PASSED Allen Yarnell, ENGINEER OF BRIDGES
APPROVED Earl Peckham, CHIEF HIGHWAY ENGINEER

PROJECT 384-B
F.A. ROUTE 135 - SEC. 11-B
PIATT COUNTY
STA. 352+50

FILE NAME =	USER NAME = coombessf	DESIGNED -	REVISED
c:\pw_work\pwidot\coombessf\d0135397\D70458-sht_details.dgn		DRAWN - SFC	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/20/2010	DATE - 7/14/10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STUCTURE 074-0018 DETAILS

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1531	10B-1 & 11B-1	PIATT	88	45
		CONTRACT NO. 70458		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		