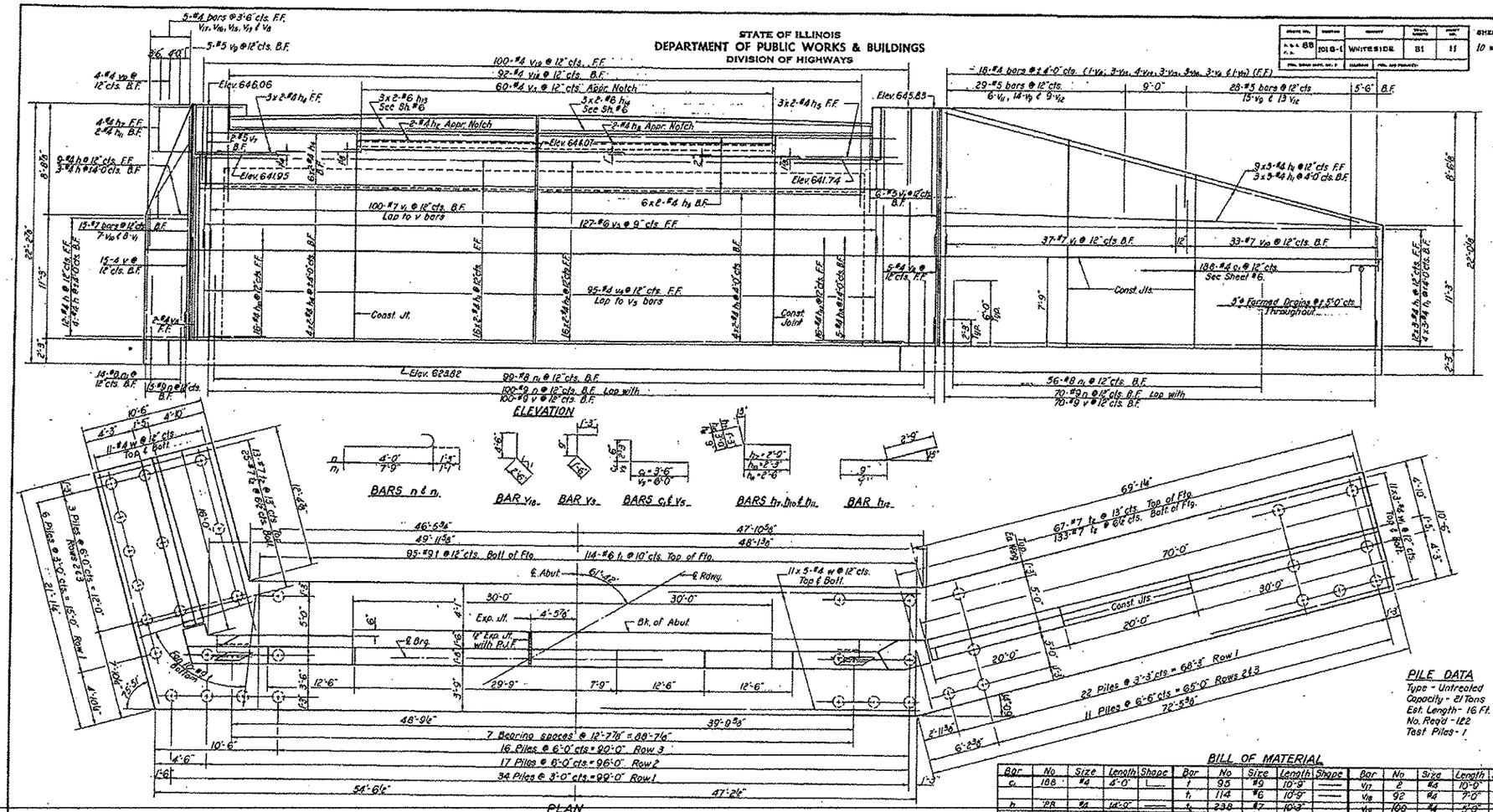
FOR INFORMATION ONLY

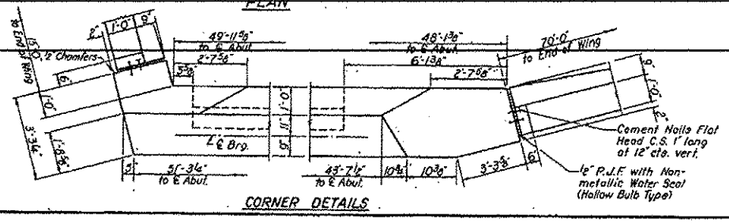
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

F.A.P. 88	101B-1	WHITESIDE	B1	11

SHEET NO. 5
10 SHEETS



Note: Bars indicated thus 20x3-#5 etc. indicates 20 lines of bars with 3 lengths per line. Min. bar laps = 20 dia.



PILE DATA
Type - Untreated
Capacity - 21 Tons
Est. Length - 16 Ft.
No. Req'd - 122
Test Piles - 1

BILL OF MATERIAL

Bar	No	Size	Length	Shape	Bar	No	Size	Length	Shape	Bar	No	Size	Length	Shape
c_1	188	#4	4'-0"		t	95	#9	10'-9"		v_{17}	2	#4	10'-9"	
					t_1	114	#6	10'-9"		v_{18}	92	#4	7'-0"	
h	28	#4	14'-0"		t_2	238	#7	10'-3"		v_{19}	100	#4	5'-0"	
h_1	124	#4	24'-0"		v	185	#9	9'-3"		w	132	#4	20'-9"	
h_2	84	#4	25'-3"		v_1	145	#7	7'-6"		w_1	66	#4	24'-6"	
h_3	2	#4	34'-0"		v_3	60	#4	8'-6"		Class X Concrete			Cu. Yds.	332.6
h_4	26	#4	23'-3"		v_4	98	#4	11'-6"		Reinforcement Bars			Lbs.	37,380
h_5	18	#4	26'-3"		v_5	127	#6	8'-3"		Untreated Piles			Lin. Ft.	1952
h_7	4	#4	4'-0"		v_7	8	#5	6'-9"		Test Piles (Timber)			Each	1
h_8	5	#4	5'-6"		v_8	9	#4	19'-6"						
h_{10}	16	#4	5'-3"		v_9	38	#5	5'-0"						
h_{11}	2	#4	3'-3"		v_{10}	40	#7	3'-3"						
h_{12}	16	#4	3'-6"		v_{11}	6	#5	5'-9"						
h_{13}	6	#6	22'-6"		v_{12}	22	#5	3'-0"						
h_{14}	6	#6	25'-6"		v_{13}	4	#4	18'-0"						
					v_{14}	4	#4	16'-3"						
n	185	#9	5'-3"		v_{15}	4	#4	14'-6"						
n_1	169	#8	8'-10"		v_{16}	4	#4	13'-0"						

NORTH ABUTMENT
S.B.I. RT. 88 (F.A.40) SEC. 101B-1
WHITESIDE COUNTY
STA. 78+50

DESIGNED	Walter Perry	EXAMINED	JAN 31 1964
CHECKED	[signature]	PASSED	[signature]
DRAWN	J.L. Armstrong	APPROVED	[signature]
CHECKED	[signature]		

Added Sheet 2-20-13

FILE NAME = c:\pw_work\pwidot\grantpm\d8261271\D287-11-sht-details.dgn	USER NAME = grantpm	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 183.1218 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = Wed Feb 20 15:22:35 2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING GENERAL PLAN AND ELEVATION
STRUCTURE NO. 098-0015

SHEET 35 OF 35 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
646	101 BR-3	WHITESIDE	113	91F

CONTRACT NO. 64C12

ILLINOIS FED. AID PROJECT