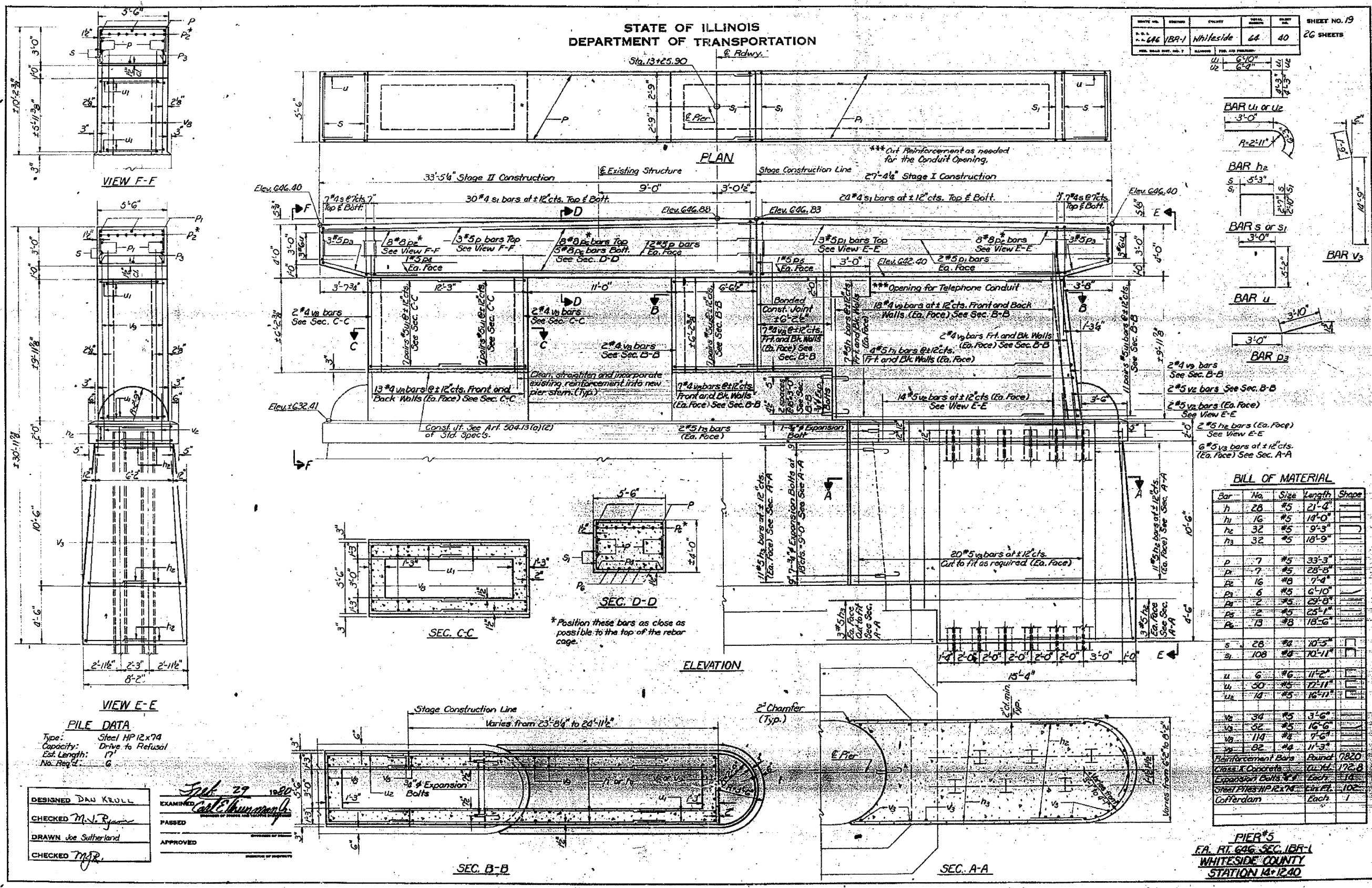


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROJECT NO.	SECTION	DATE	NO.	TOTAL SHEETS
646	1BR-1	WhiteSide	64	40
SHEET NO. 19				
26 SHEETS				



BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h	28	#5	21'-4"	
h1	16	#5	14'-0"	
h2	32	#5	9'-5"	
h3	32	#5	18'-9"	
p	7	#5	33'-3"	
p1	7	#5	28'-8"	
p2	16	#8	17'-4"	
p3	6	#5	6'-10"	
p4	2	#5	29'-8"	
p5	2	#5	25'-1"	
p6	13	#8	18'-6"	
s	28	#4	10'-5"	
s1	108	#6	10'-11"	
u	6	#6	11'-2"	
u1	30	#5	12'-11"	
u2	14	#5	16'-11"	
v1	34	#5	3'-6"	
v2	52	#5	16'-6"	
v3	114	#4	7'-6"	
v4	82	#4	11'-3"	
Reinforcement Bars Round 7820				
Class A Concrete 01-16 172-0				
Expansion Bolts #7 Each 314				
Steel Piles HP 12x74 102				
Cofferdam Each 1				

PIER #5
F.A. RT. 606 SEC. 1BR-1
WHITESIDE COUNTY
STATION 14+12.40

PILE DATA
Type: Steel HP 12x74
Capacity: Drive to Refusal
Est. Length: 17'
No. Req'd: 6

DESIGNED DAN KRULL
CHECKED M. J. Ryan
DRAWN Joe Sutherland
CHECKED TMR

EXAMINED Carl E. Hummer
PASSED
APPROVED