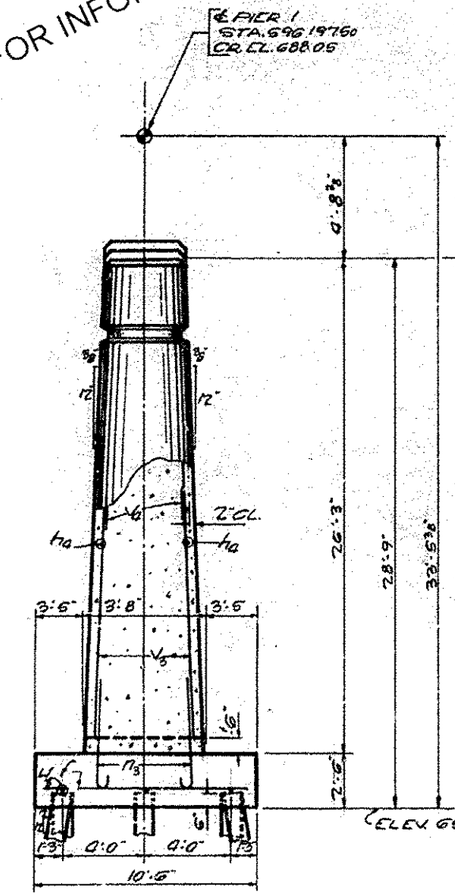
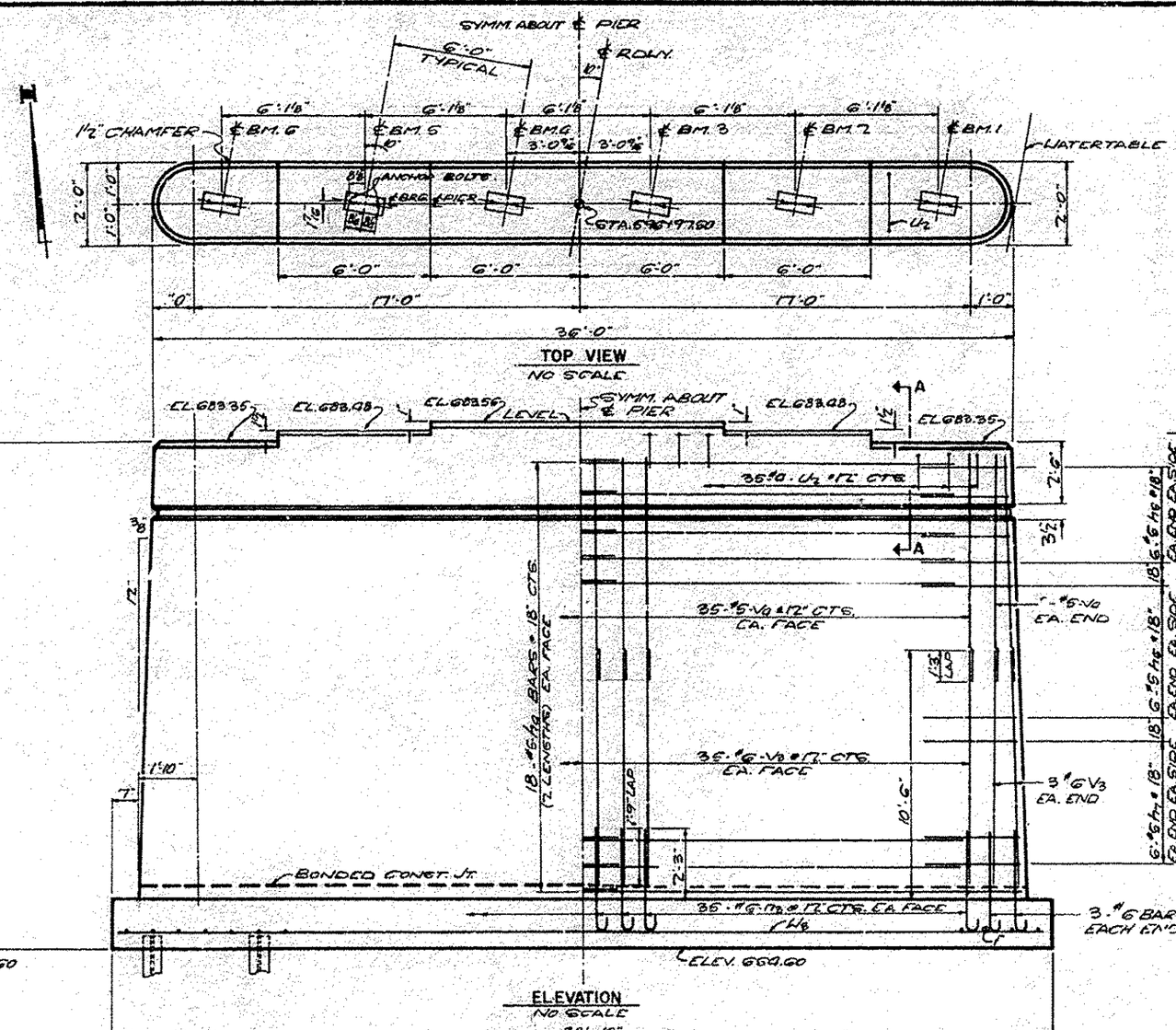
FOR INFORMATION ONLY

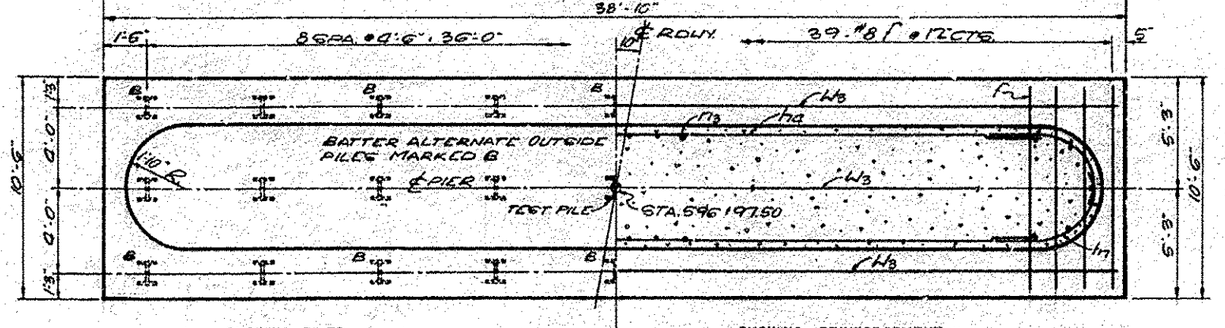
ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
F.A. 9	103-B	WARREN	19	12
FED. ROAD DIST. NO. 7	PROJECT			



END VIEW
NO SCALE



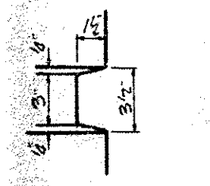
ELEVATION
NO SCALE



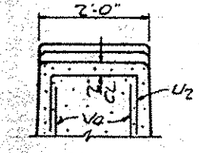
SHOWING PILES — SHOWING REINFORCEMENT

FOOTING PLAN
NO SCALE

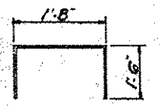
PILE DATA
TYPE STEEL H PILES (8 BP 36)
MIN. CAPACITY 30 TONS
EST. LENGTH 18'-0"
NO. REQD. 2611 TEST PILE
MIN. PENETRATION DRIVE TO REFUSAL IN ROCK



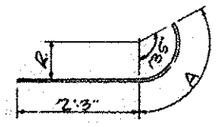
NOTCH DETAIL



SECTION A-A



BAR U2



BAR	R	A
h6	10"	2'-0"
h8	1'-7"	2'-9"
h7	1'-5"	3'-0"

DETAIL OF BARS h6, h8 & h7

BAR h8

BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	SHAPE
f	39	#8	10'-3"	——
ha	72	#5	17'-6"	——
hg	20	#5	0'-8"	⌒
h6	76	#6	6'-0"	——
h7	78	#5	5'-7"	⌒
m3	76	#6	0'-11"	⊐
U2	35	#5	0'-8"	⊓
W3	3	#6	38'-6"	——
V2	76	#5	17'-8"	——
V3	76	#6	10'-0"	——
CLASS A CONCRETE CU. YDS.				130.0
REINFORCEMENT BARS LBS.				6110
FUR. STEEL PILES 8BP36 LIN. FT.				468
DRIVING STEEL PILES LIN. FT.				468
TEST PILES (STEEL) 8BP36 EA.				1

PIER 1
F.A. RTE. 9 SEC. 103-B
F.A. 9 OVER CEDAR CREEK
WARREN CO., ILLINOIS
STA. 597 130

⚠ SHEET ADDED 1-6-17