

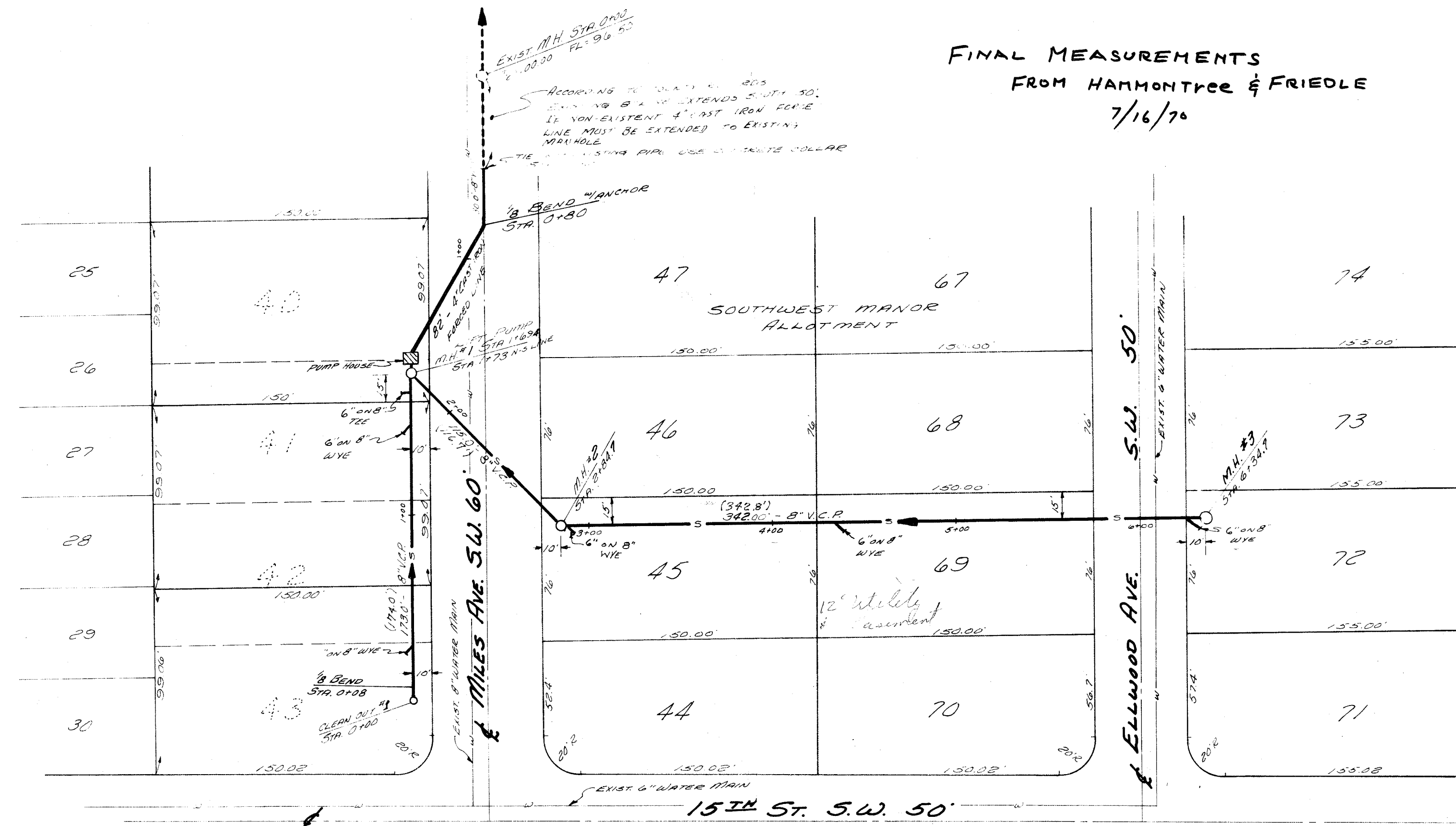
PLAN	SURVEYED	DATE
NO.	BY	
NOTE BOOK	PLANNED	
RT. OF WAY CHECKED		

PROFILE	DATE	
NO.	BY	
NOTE BOOK	PLANNED	
	SURVEYED	
	PLOTTED	
	GRADES CHECKED	
	R. M.'S NOTED	
	STRUCTURE NOTATIONS CHK'D.	

SANITARY SEWER PLANS APPROVED

STARK COUNTY SANITARY ENGINEER
DATE 6-18-62
MASSILLON CITY ENGINEER
DATE

FINAL MEASUREMENTS
FROM HAMMONTREE & FRIEDLE
7/16/70



NOTE:

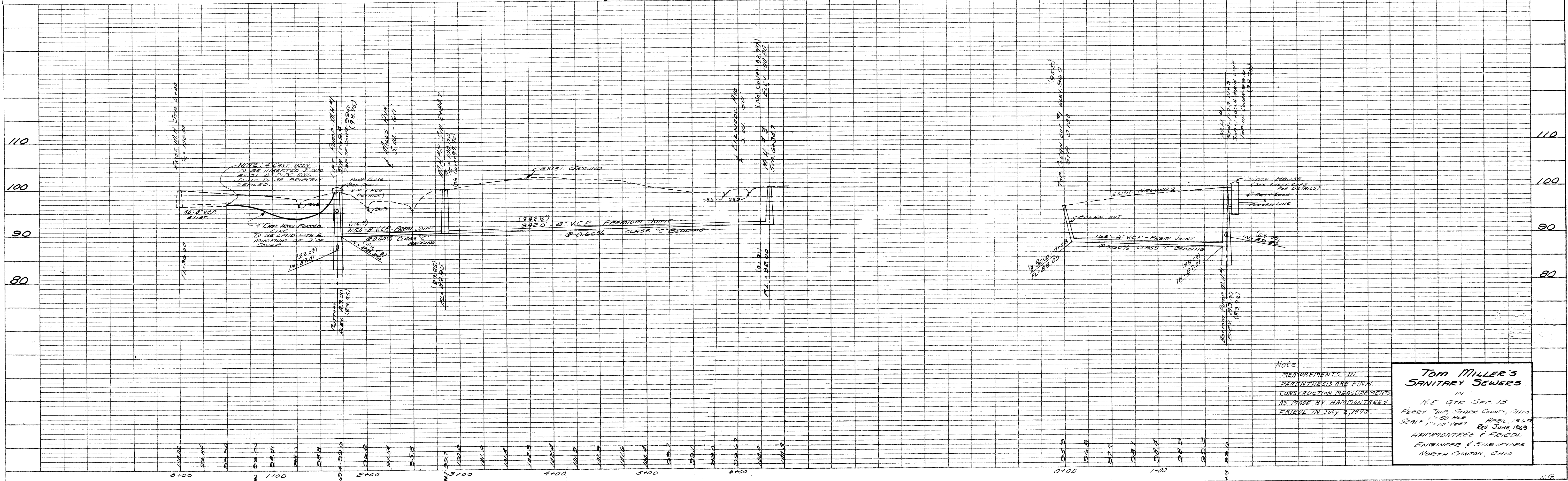
1. THIS SYSTEM TO BE OPERATED AND MAINTAINED PRIVATELY
2. THIS SYSTEM TO SERVE SIX (6) DUPLEXES

QUANTITY	UNIT	ESTIMATED QUANTITIES DESCRIPTION
638	LIN. FT.	8" V.C.P. - PREMIUM JOINTS
18	VERT. FT.	COUNTY STANDARD M.H. COMPLETE
2	EACH	LAMP HOLE CASTINGS
1	EACH	4" ON 8" V.C.P. TEE
4	EACH	4" ON 8" V.C.P. WYES
1	EACH	4" V.C.P. MANHOLE STUB
1	EACH	8" V.C.P. 1/8 BENDS
112-162	LIN. FT.	4" CAST IRON PIPE - CL. 150
1	EACH	4" CAST IRON PIPE 1/8 BEND
1	CU. YD.	CLASS "E" CONCRETE FOR ANCHOR
		1 JOINT COLLAR
1	LUMP	PACKAGED "WALK-IN" SEWER LIFT STATION - DUPLEX - SELF PRIMING PUMPS AS PER THE OHIO PUMP CO. DRAWING. EACH PUMP = 210 G.P.M. @ 30' T.D.H.

NOTE: NO DRINKING WATER WELLS TO BE WITHIN 100' OF SANITARY SEWER LINES SHOWN.

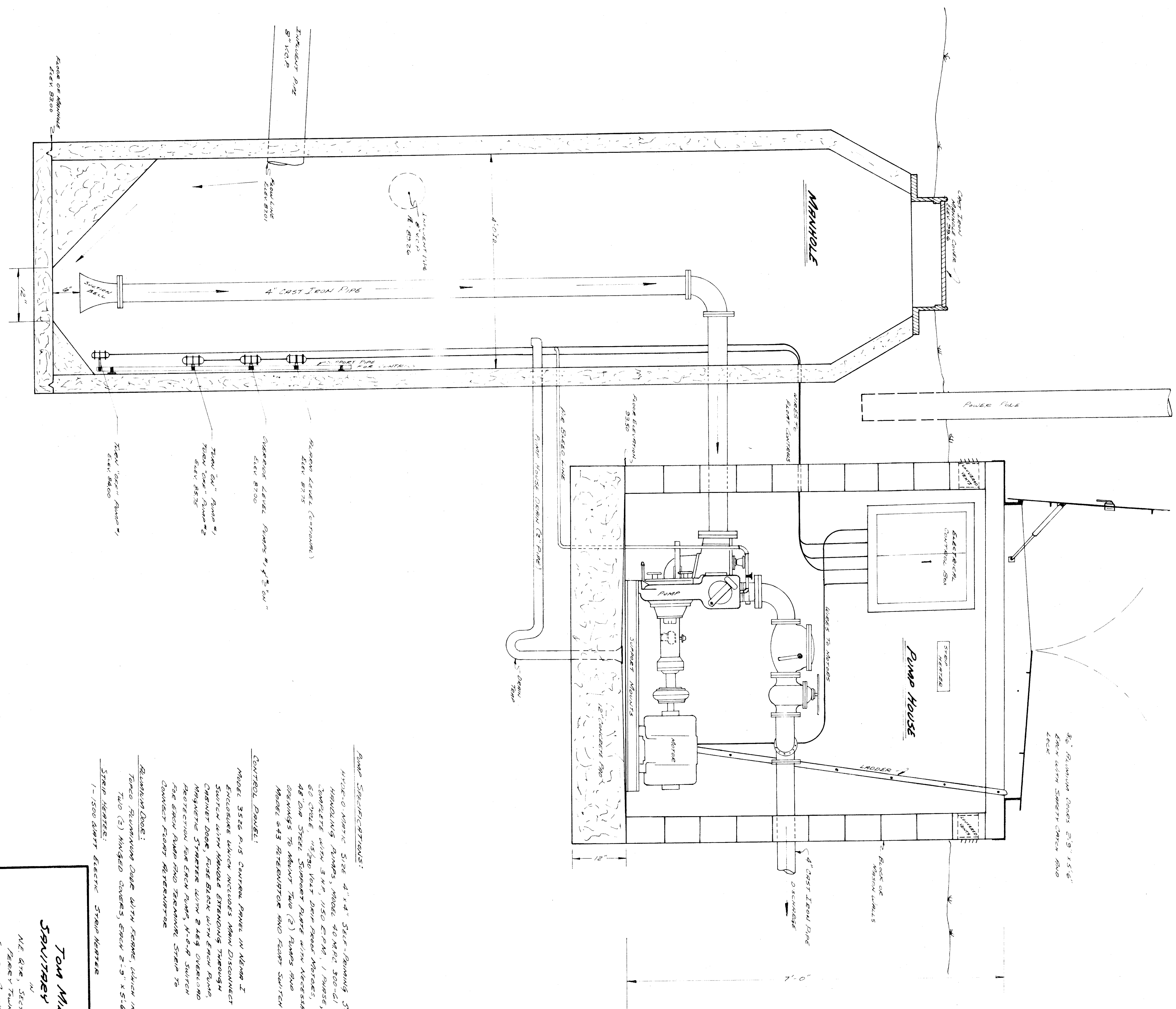
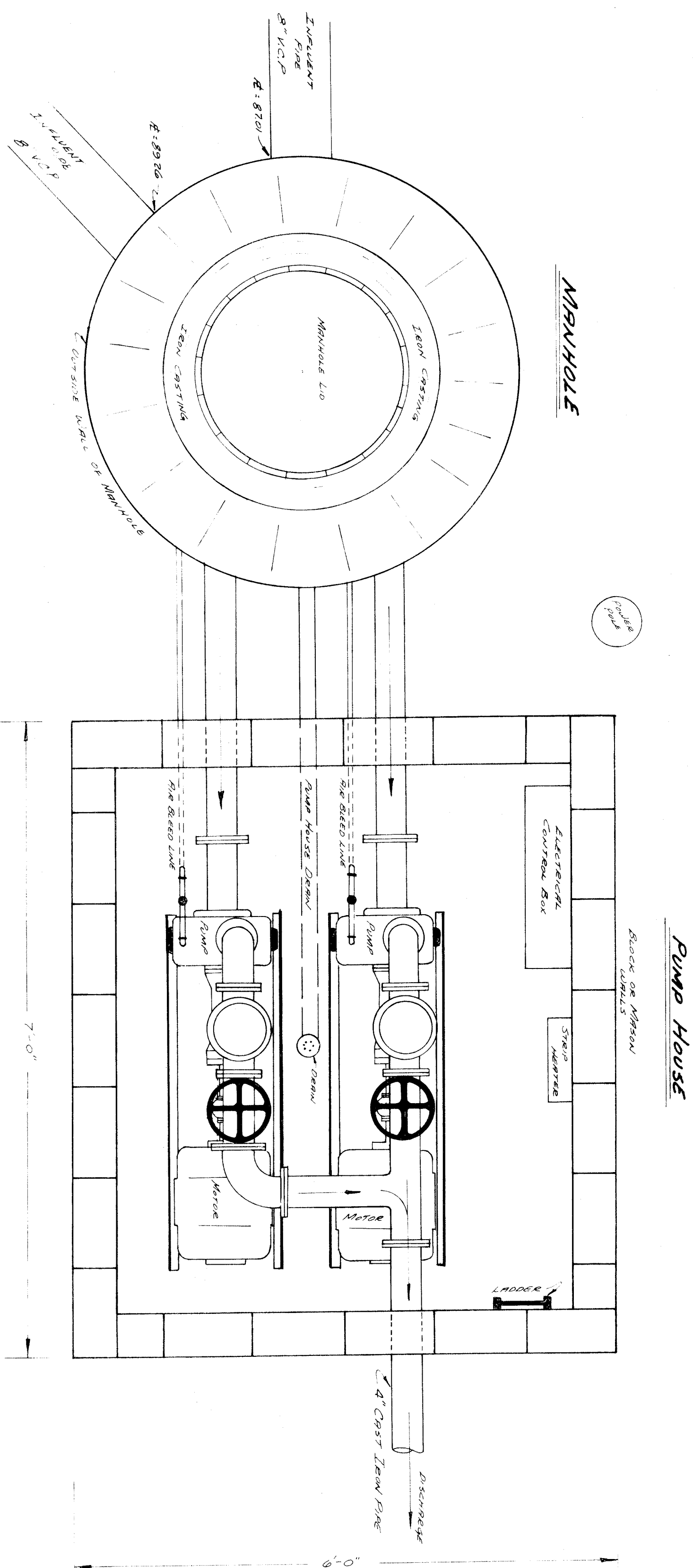
FORCE MAIN TO HAVE MECHANICAL TIE JOINTS

BENCH MARK
RIM OF EXISTING SANITARY MAN HOLE, 1/2 MILES AVE, 4M + NORTH OF 15TH ST. ASSUMED ELEV. = 100.00 ADD 978.60 TO OBTAIN U.S.S. ELEV.



NOTE
MEASUREMENTS IN PARENTHESES ARE FINAL CONSTRUCTION MEASUREMENTS AS MADE BY HAMMONTREE & FRIEDLE IN JULY 8, 1970.

TOM MILLER'S
SANITARY SEWERS
IN
N.E. QTR SEC. 13
PEERY TWP, STARK COUNTY, OHIO
SCALE 1"=50' HOR. APRIL 1969
REV. JUNE 1969
HAMMONTREE & FRIEDLE
ENGINEERS & SURVEYORS
NORTH CANTON, OHIO



WIDE-O-MATIC SIZE 4" x 1/2" SELF-PRIMING 300-61
HARDENING PLUMBS, MODEL 20 MAR. 500-61
COMPLETE WITH 3/4", 1/2" & 1/4" 1 PUMPS,
60 CHALE, 1/2" 50 VOLT DRY PROOF MOTOSES,
48 LBS STEEL SCHEMPT PLUMB WITH NECESSARY
OBSINGS TO ABOUT TWO (2) PLUMBS AND
MODEL 643 REZERVATOIR AND FLOOT SWITEN

Model 3526 P-15 Curved Panel in Mirror. I Enclosed which includes many disconnect switches with various extensions through cabinet door. Five black with green round magnetic starter with 4 legs over door protection for each pump. N-6-B switch for each pump and terminal strip to connect float and terminal.

Two (2) Hinged Covers, Each 2'-9" X 5'-6" with lock
Strip Heater:
1 - 1500 Watt Electric Strip Heater

NE. QTR, SECTION 13
PERRY TOWNSHIP
STARK COUNTY, OHIO
SCALE: 1"=1.0"
MAY 1963