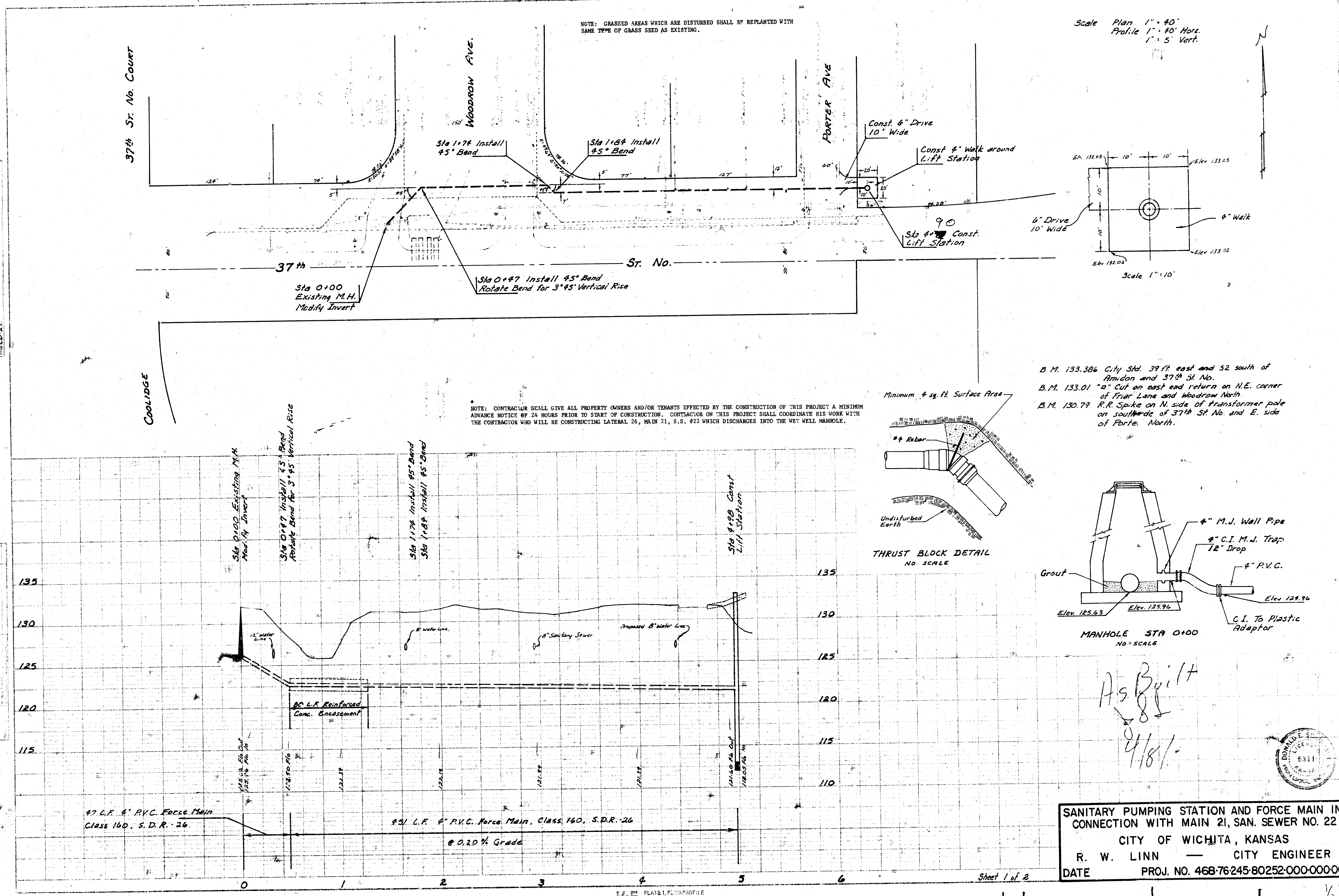
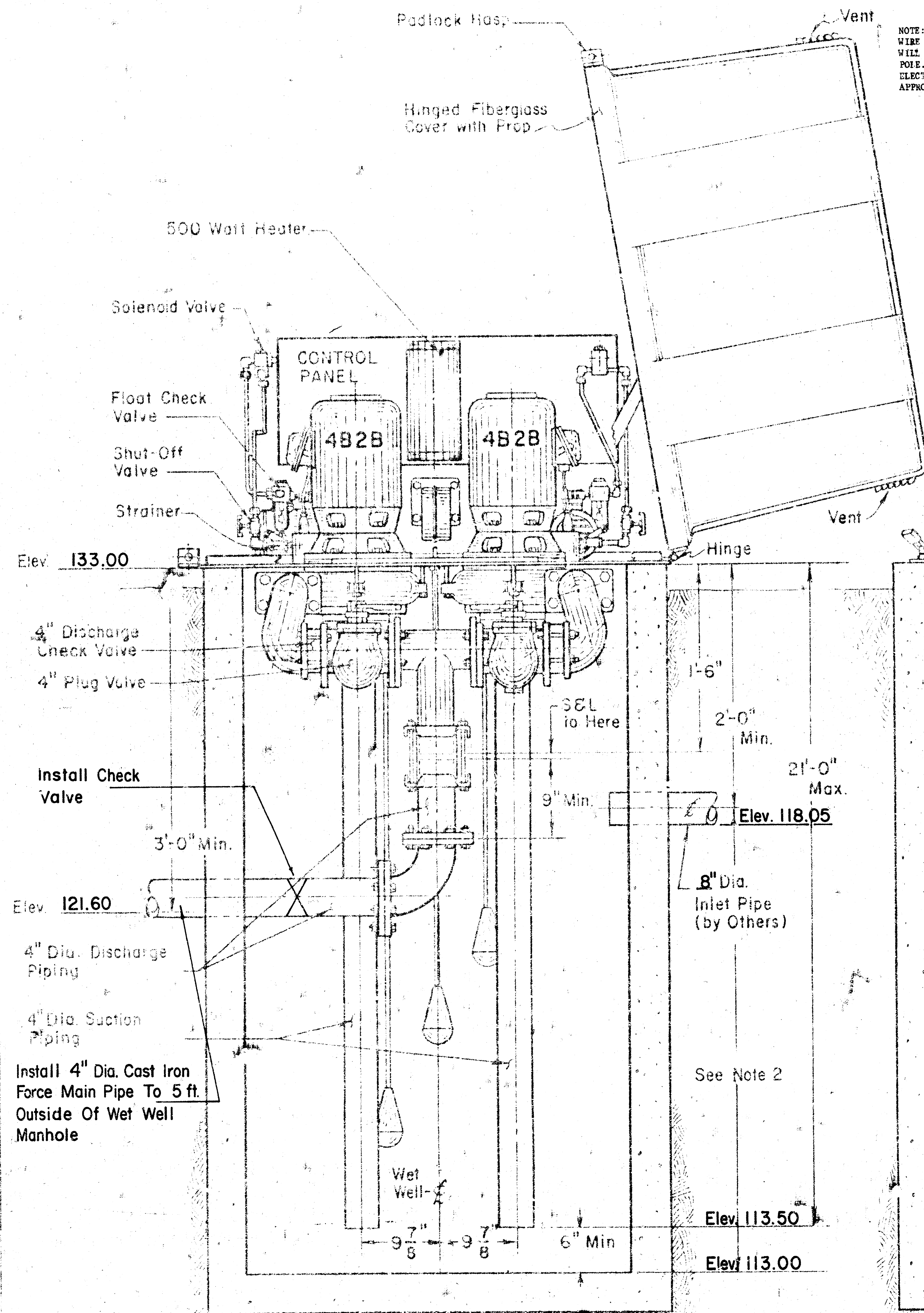


PLAN
 DATE: 12/1/81
 BY: R. W. LINN
 CHECKED: J. L. ZIMMERMAN
 TITLE: SANITARY PUMPING STATION AND FORCE MAIN IN CONNECTION WITH MAIN 21, SAN. SEWER NO. 22
 SHEET: 1 OF 2

PROFILE
 DATE: 12/1/81
 BY: R. W. LINN
 CHECKED: J. L. ZIMMERMAN
 TITLE: SANITARY PUMPING STATION AND FORCE MAIN IN CONNECTION WITH MAIN 21, SAN. SEWER NO. 22
 SHEET: 1 OF 2

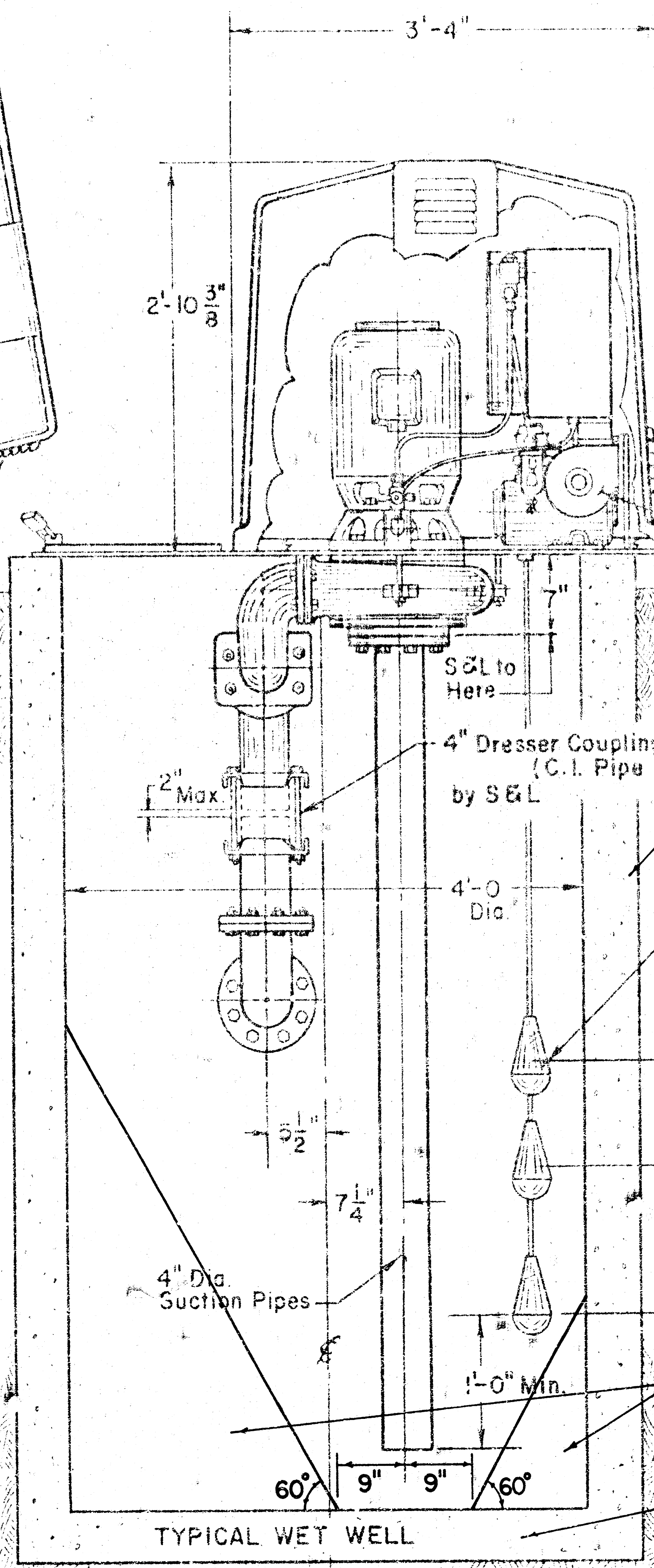


SANITARY PUMPING STATION AND FORCE MAIN IN
 CONNECTION WITH MAIN 21, SAN. SEWER NO. 22
 CITY OF WICHITA, KANSAS
 R. W. LINN — CITY ENGINEER
 DATE PROJ. NO. 468-76245-80252-000-000001

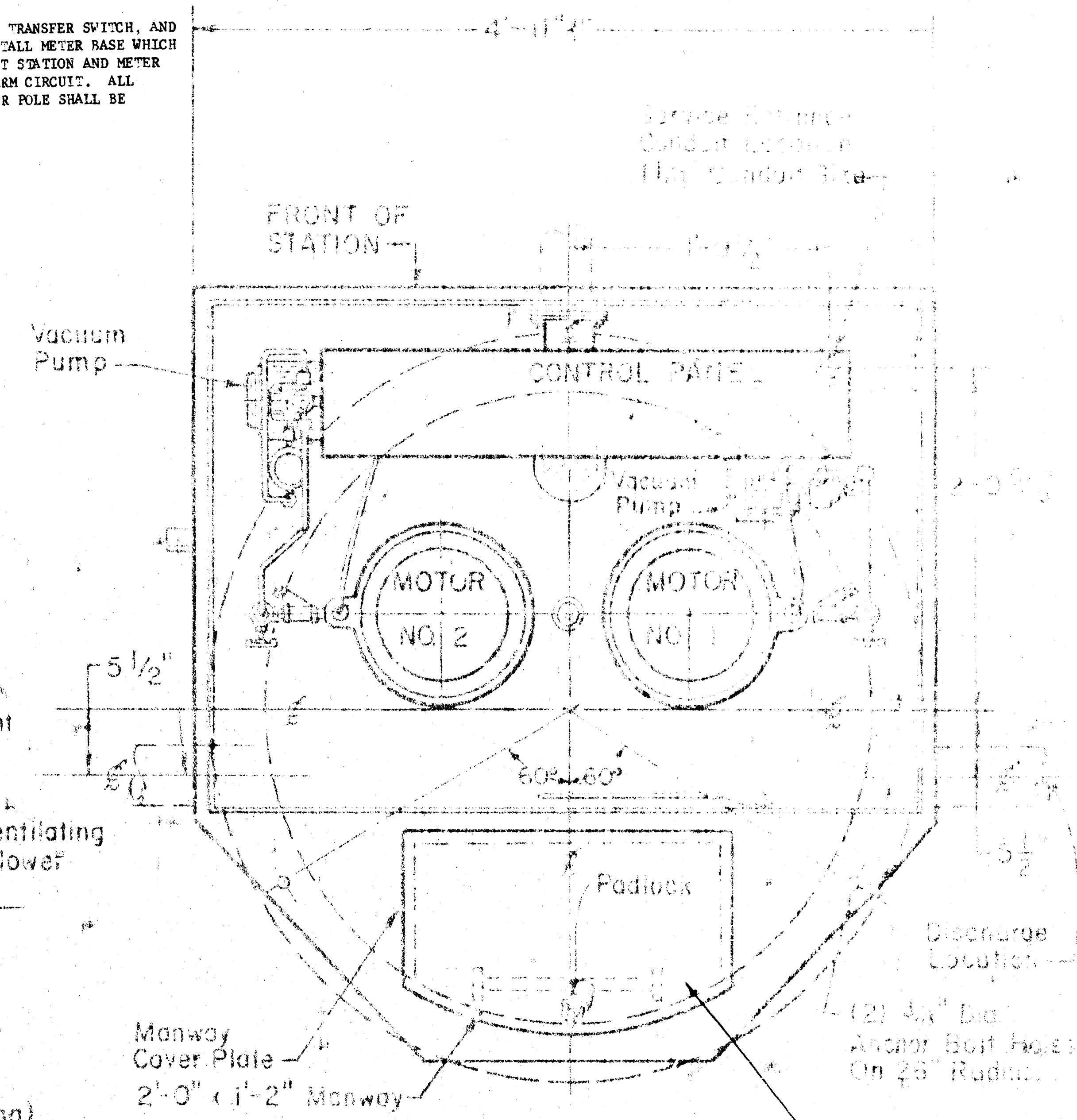


SECTIONAL ELEVATION

NOTE: CONTRACTOR SHALL FURNISH AND INSTALL METER POLE, DISCONNECT SWITCH, CONDUIT, WEATHERHEAD, TRANSFER SWITCH, AND WIRE SUCH TO FACILITATE CONNECTION TO POWER SUPPLY OUTSIDE OF WEATHERHEAD. CONTRACTOR SHALL INSTALL METER BASE WHICH WILL BE FURNISHED BY THE POWER COMPANY. TWO UNDERGROUND CONDUITS SHALL BE INSTALLED BETWEEN LIFT STATION AND METER POLE. ONE CONDUIT SHALL BE 1\"/>



CROSS SECTION



PLAN VIEW
MACHINERY CHAMBER
(COVER DELETED FOR CLARITY)

Manway Opening Shall Be Installed On North Side of Lift Station

NOTES:-

1. Maximum Capacity - 300 G.P.M.
 2. Allow One Minute Cycle Time, Based On Wet Well Capacity of 94 Gal. Per Foot
 3. If End of Discharge Line is Below Elevation of Discharge Line at Point of Leaving Wet Well, Consult Factory.
- PATENTED IN THE U.S.A. & FOREIGN COUNTRIES

DRAWING NO. 86 B 101
("D" SIZE DWG. 86 Q 104)

DESIGNED BY	ENGINEER	DATE	1/14/70
DRAWN BY	UNION	DATE	1/14/70
CHECKED BY	OSBORNE	DATE	1/14/70
APPROVED BY	MARTIN	DATE	1/14/70
WET-Well MOUNTED SEWAGE PUMP LIFT STATION			
SCALE: AS SHOWN			