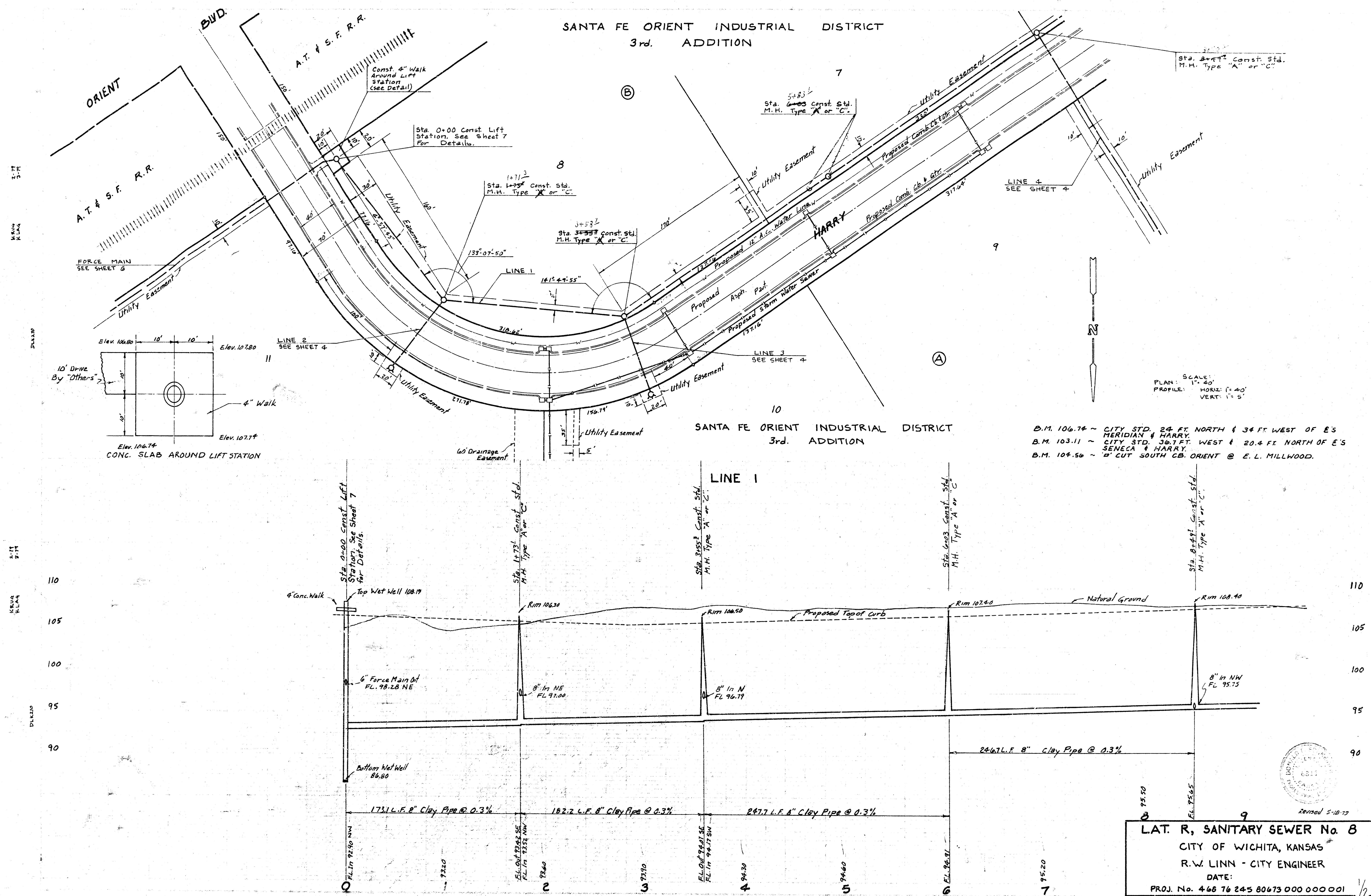
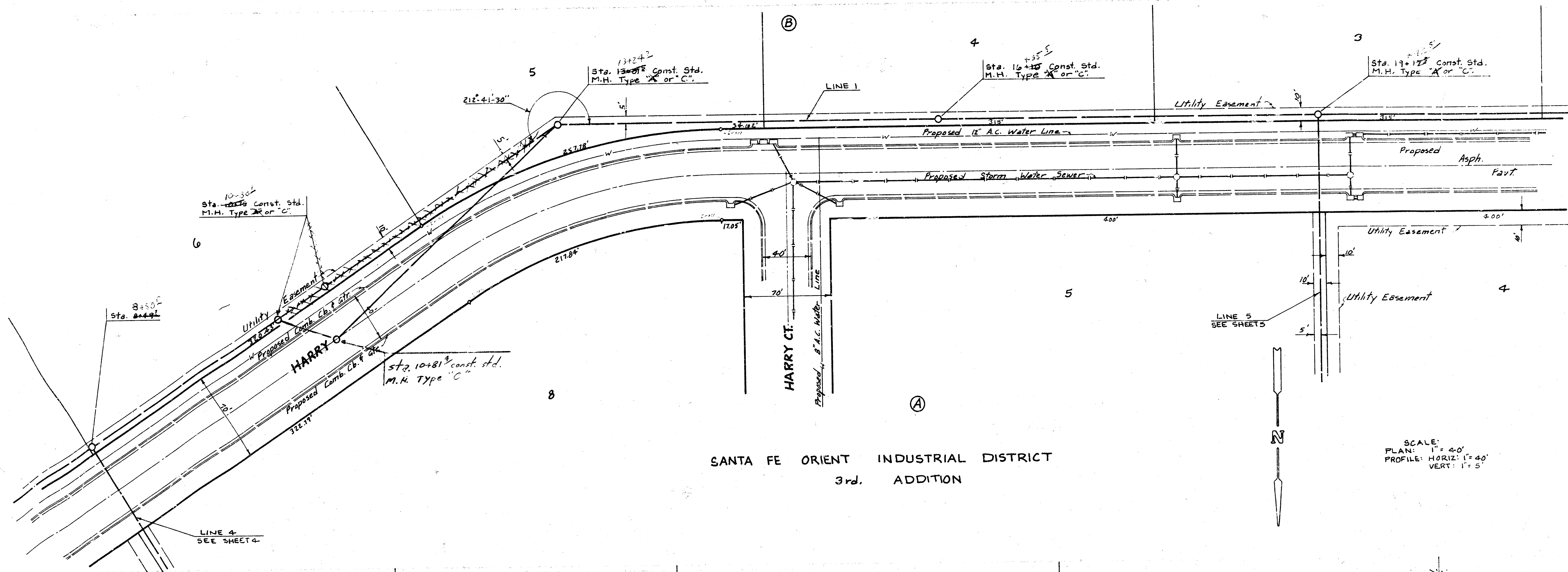
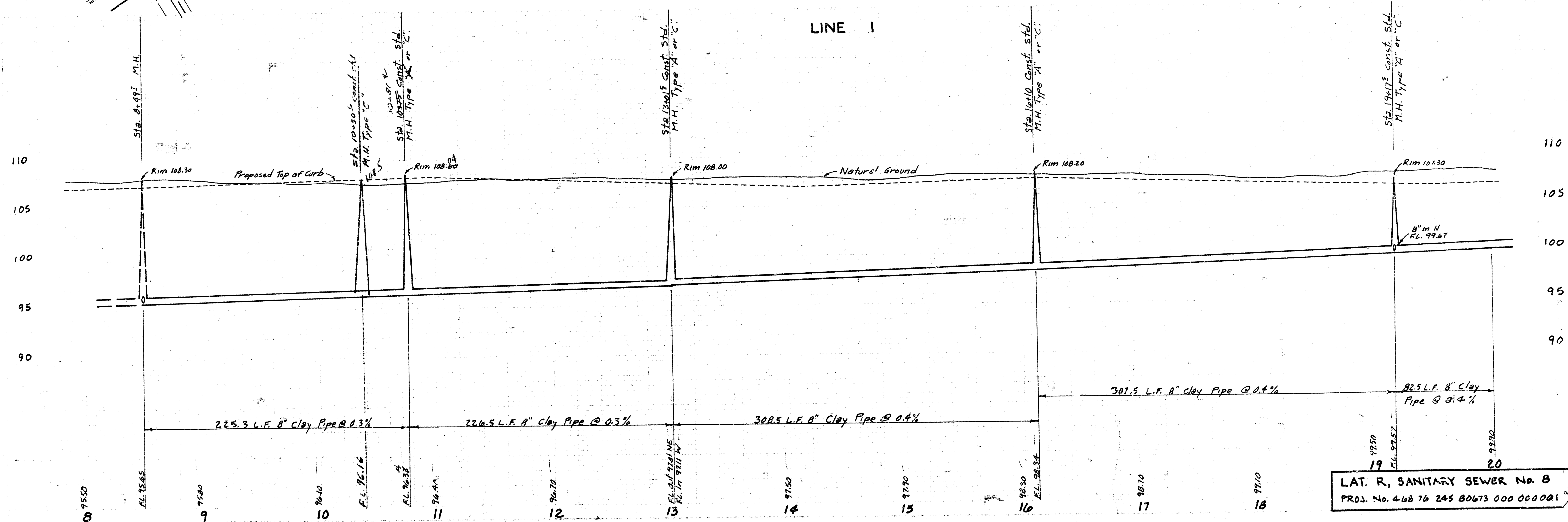


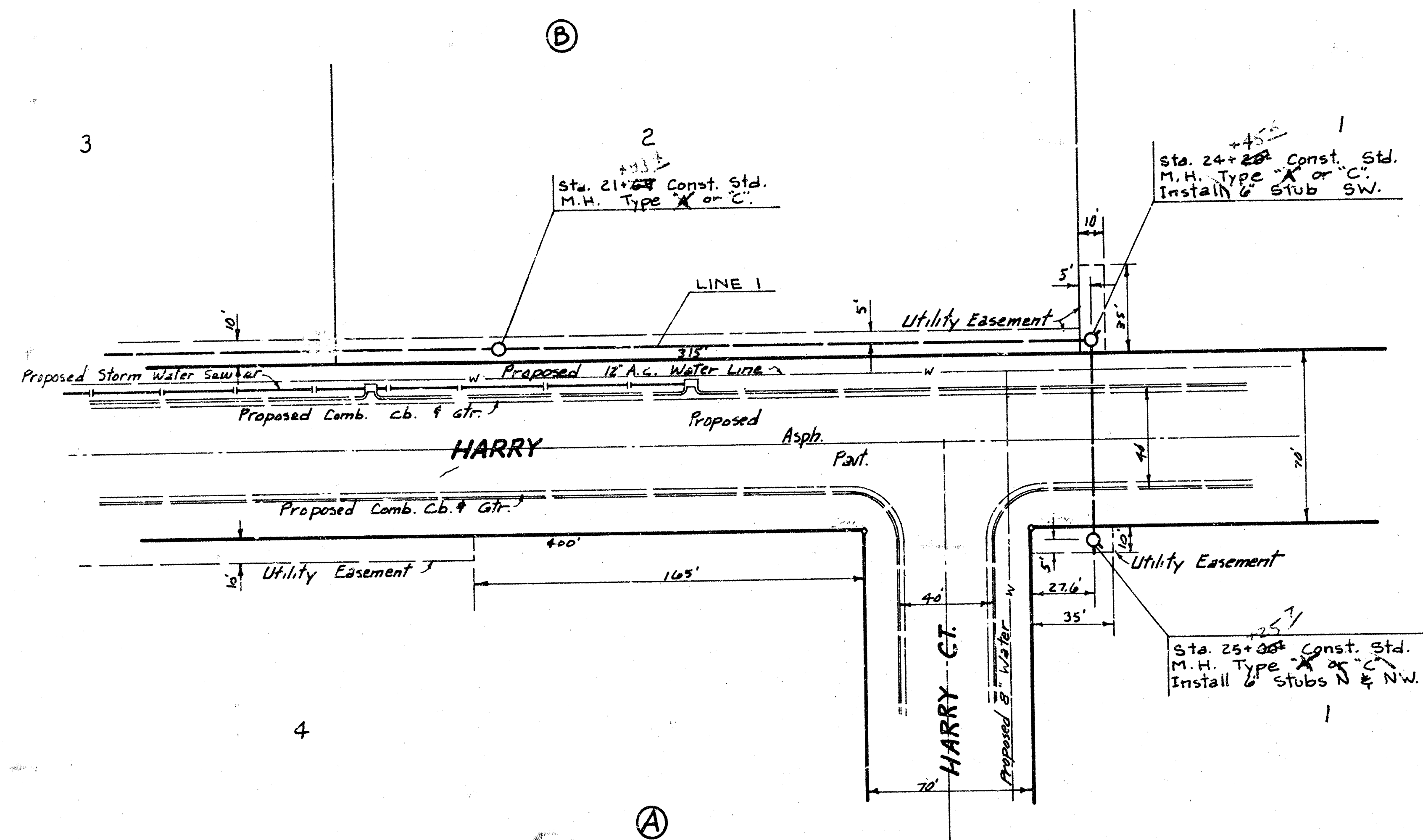




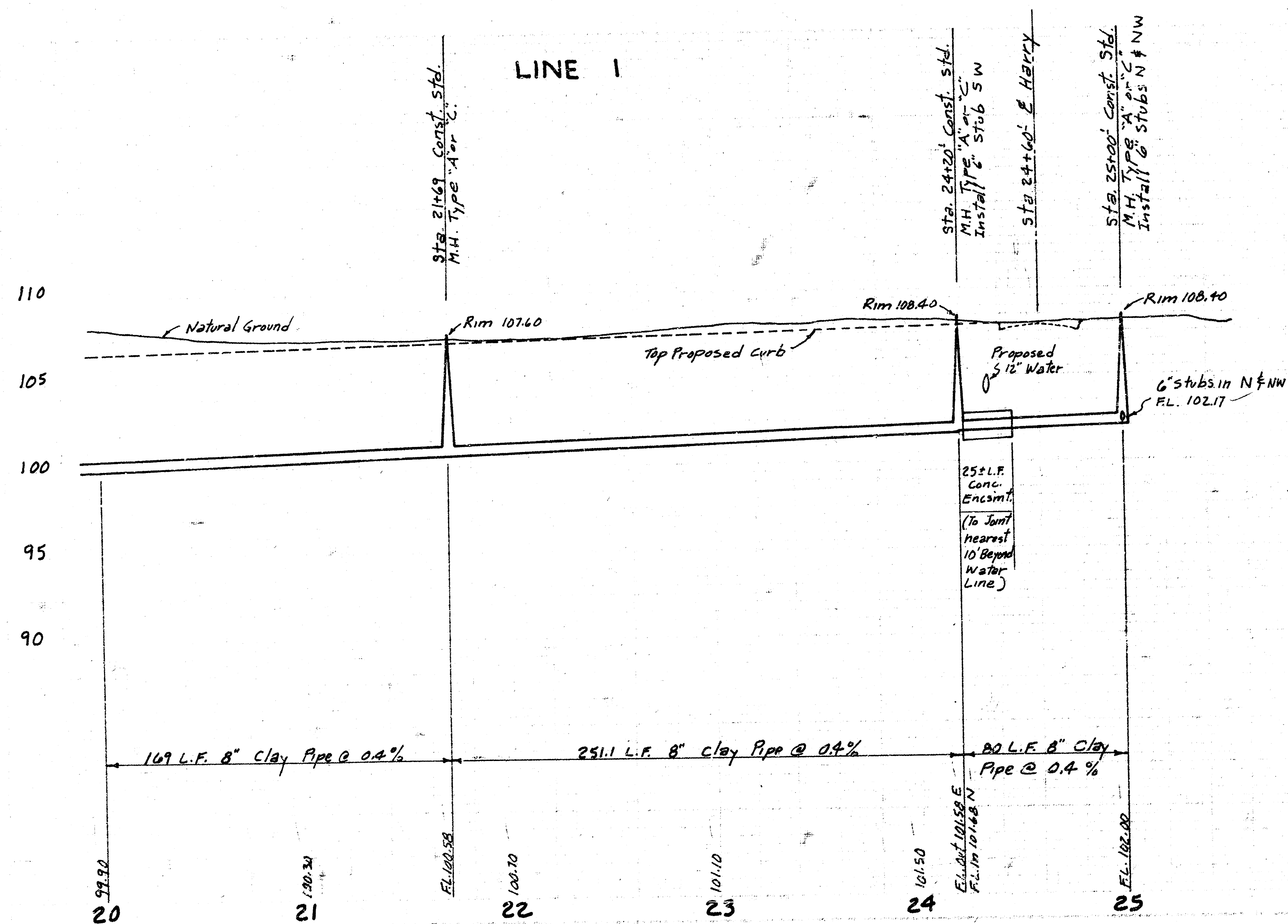
SANTA FE ORIENT INDUSTRIAL DISTRICT
3rd. ADDITION



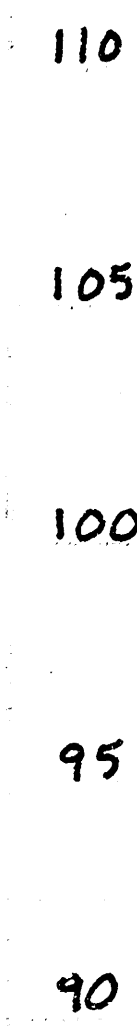
SANTA FE ORIENT INDUSTRIAL DISTRICT
3rd ADDITION



SCALE:
PLAN: 1" = 40'
PROFILE: HORIZ: 1" = 40'
VERT: 1" = 5'

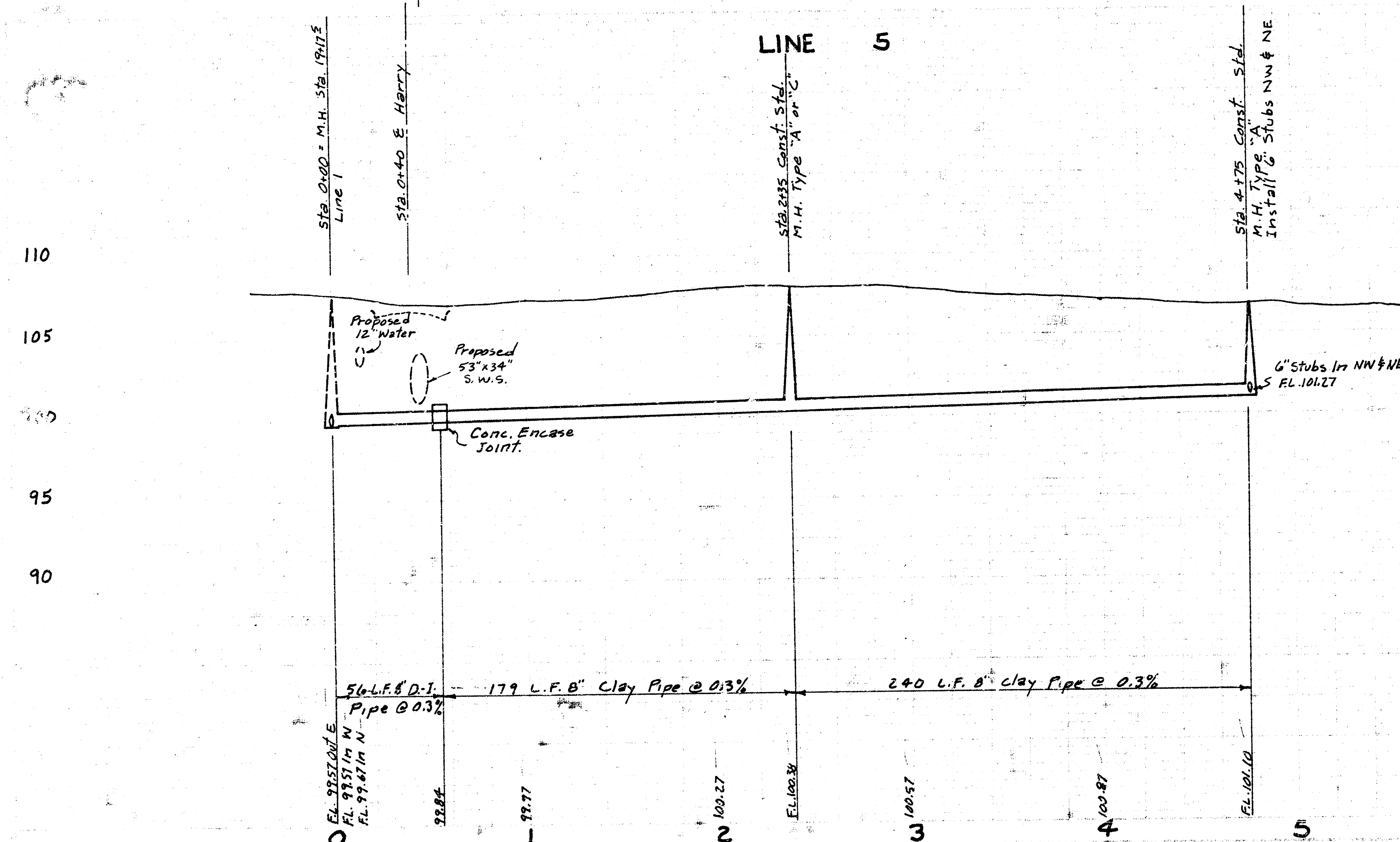
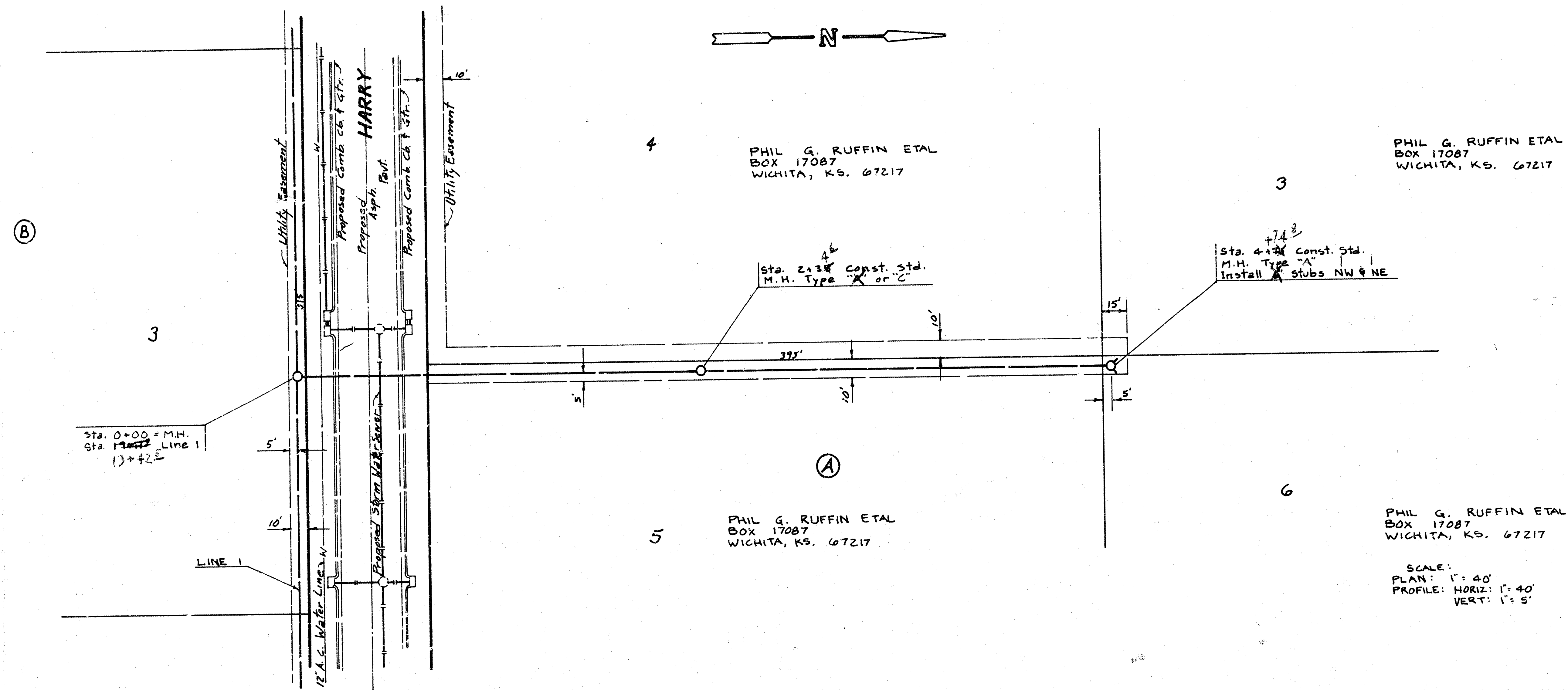


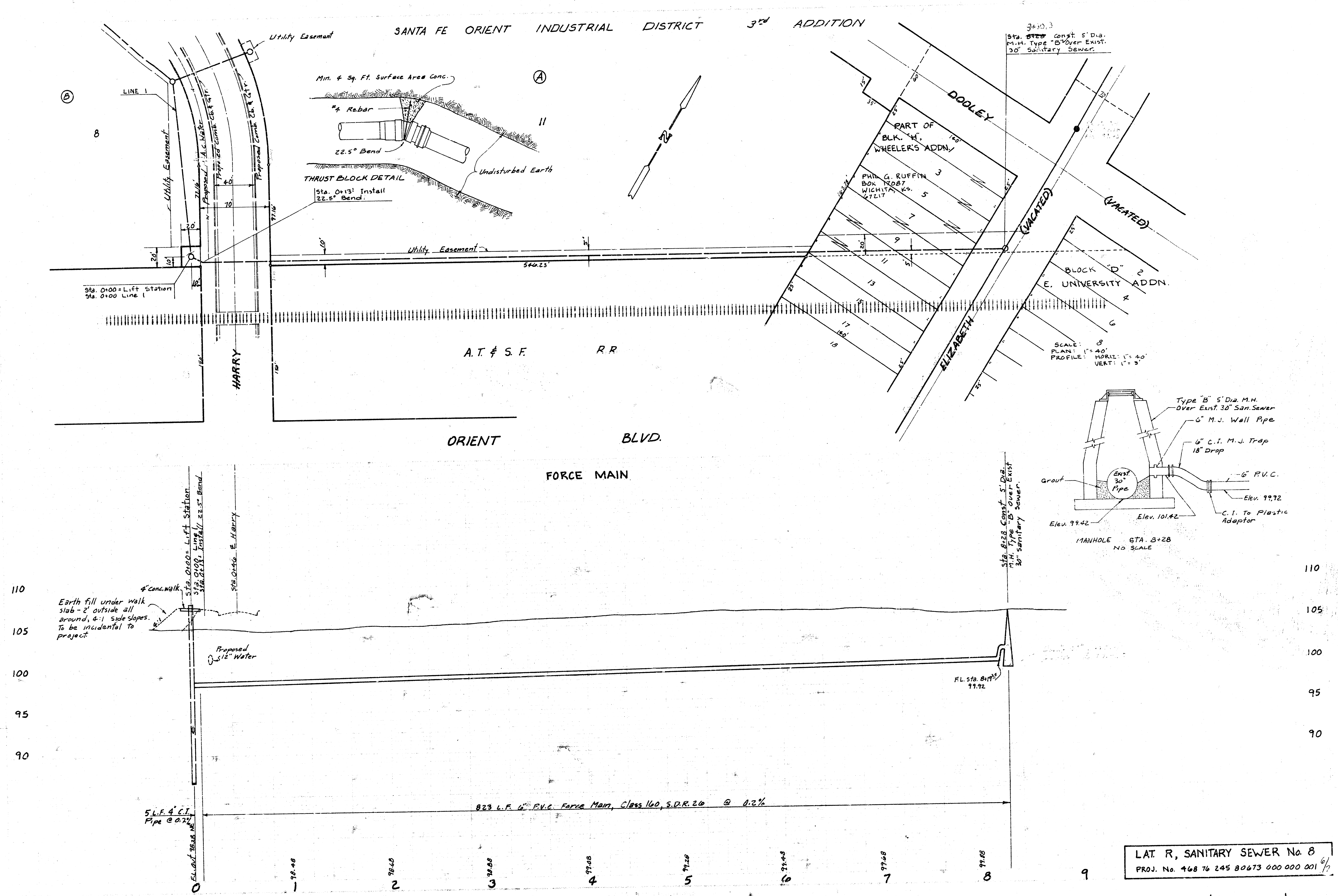
LAT. R, SANITARY SEWER No. 8
PROJ. No 468 76 245 80673 000 000 001 31



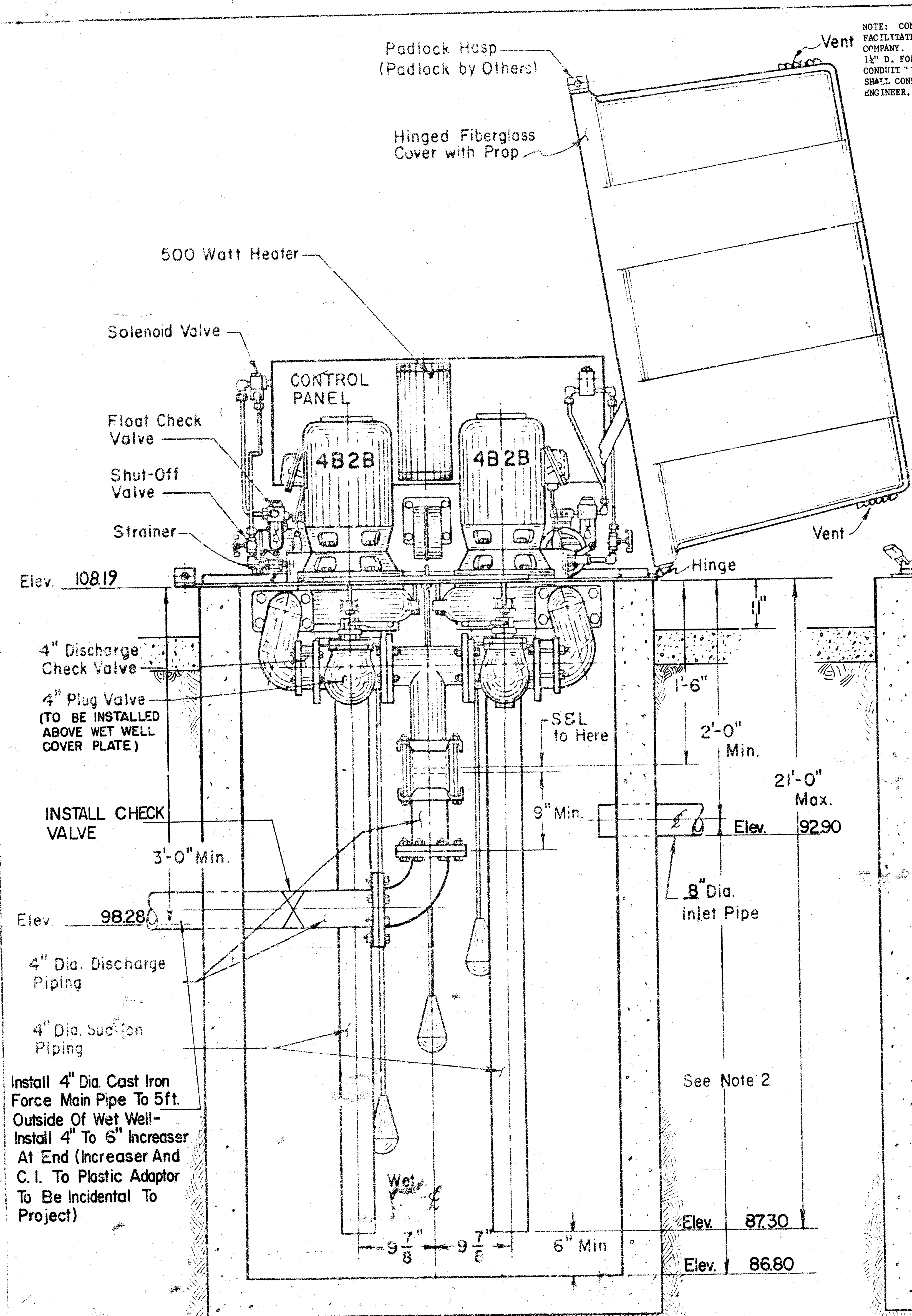
LAT. R, SANITARY SEWER No. 8
PROJ. No. 468 76 245 80673 000 000 001 7/2

SANTA FE ORIENT INDUSTRIAL DISTRICT 3rd ADDITION



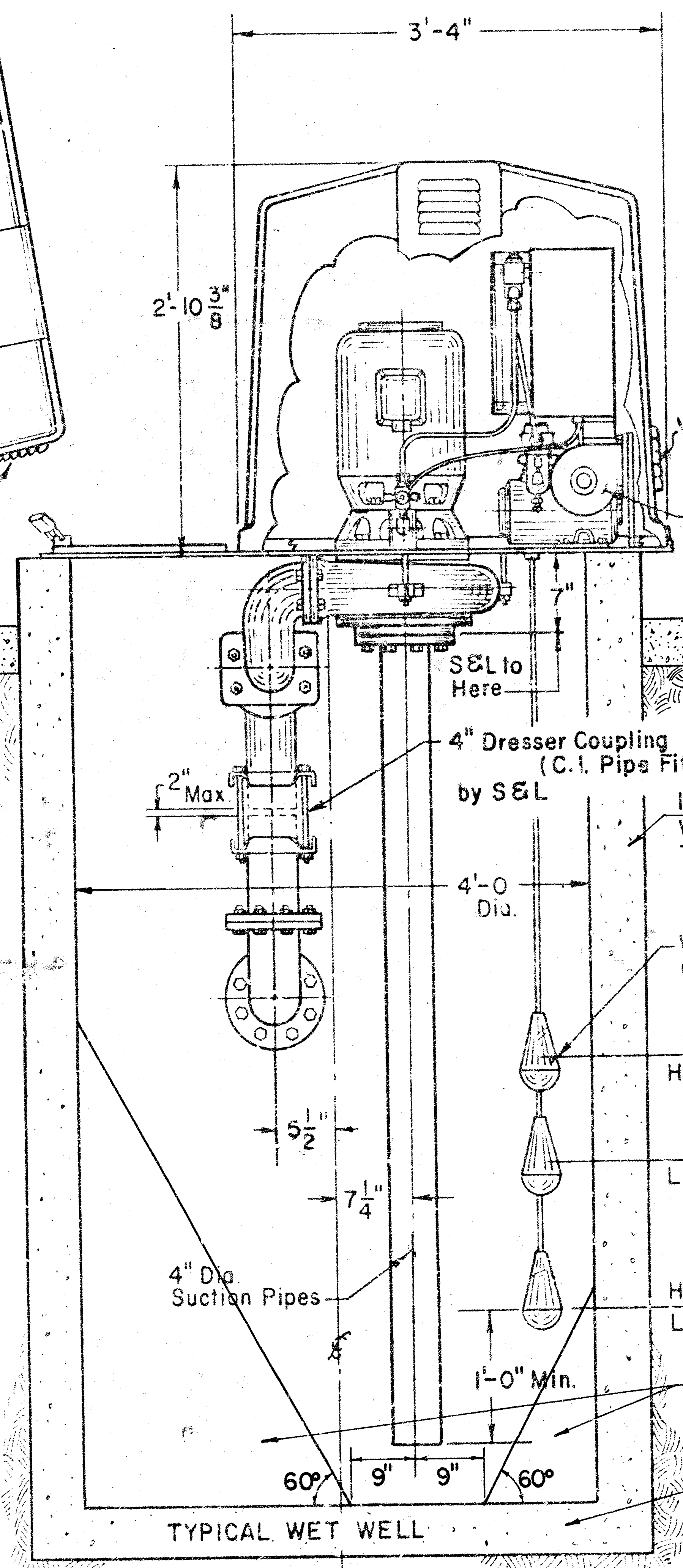


LAT R, SANITARY SEWER No 8
 PROJ. No. 468 76 245 80673 000 000 001 6/

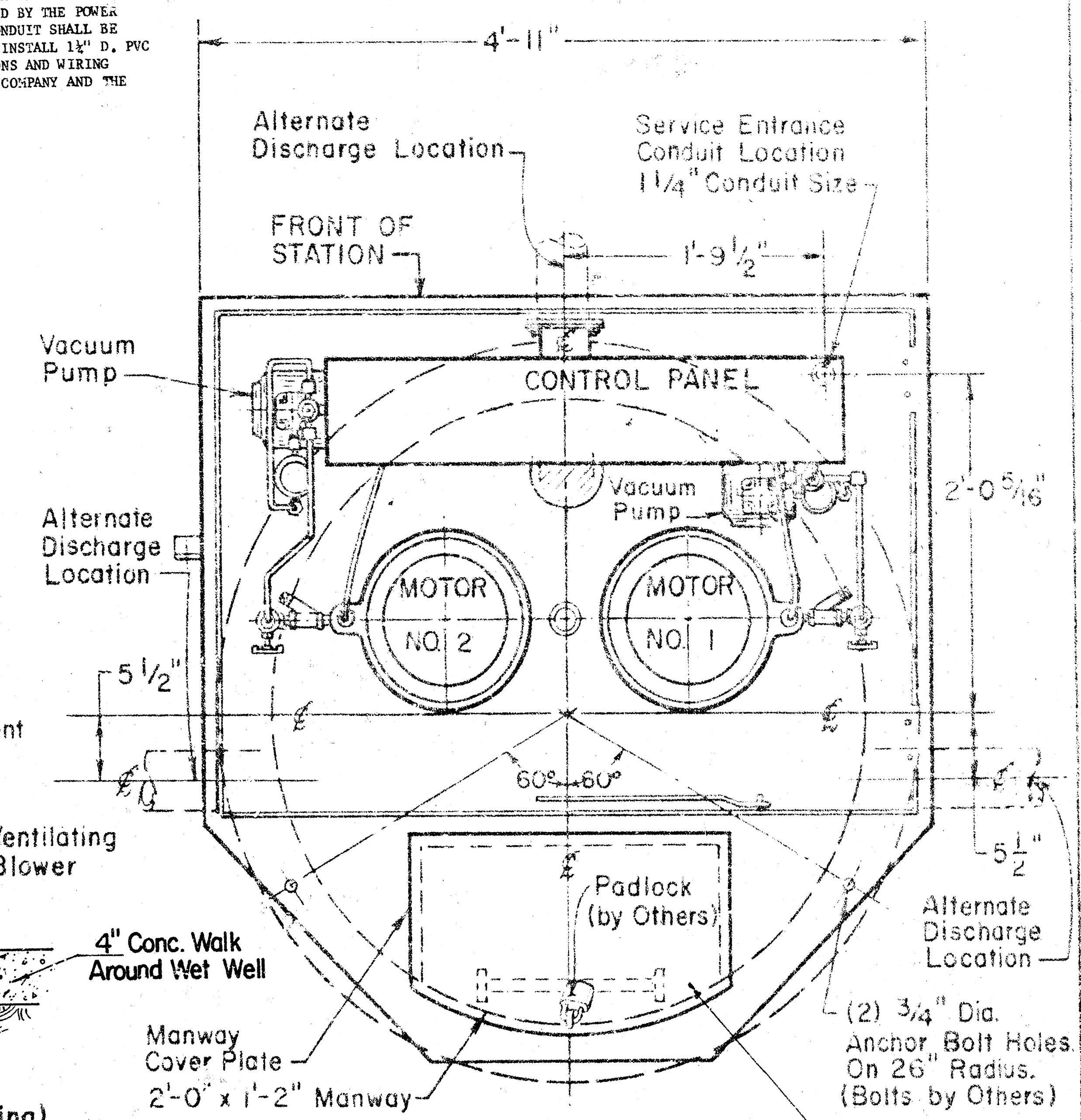


SECTIONAL ELEVATION

NOTE: CONTRACTOR SHALL FURNISH AND INSTALL METER POLE, DISCONNECT SWITCH, CONDUIT, TRANSFER SWITCH AND WIRE SPEC TO FACILITATE CONNECTION TO POWER SUPPLY. 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 1/2" D. FOR POWER SUPPLY. THE OTHER CONDUIT SHALL BE 3/4" D. FOR ALARM CIRCUIT. CONTRACTOR SHALL INSTALL 1 1/2" D. PVC CONDUIT UNDERGROUND FROM METER POLE TO POWER COMPANY TRANSFORMER POLE. ALL ELECTRICAL INSTALLATIONS AND WIRING SHALL CONFORM TO THE CITY OF WICHITA CODE. LOCATION OF METER POLE SHALL BE APPROVED BY THE POWER COMPANY AND THE ENGINEER. FOUR INCH DISCHARGE CHECK VALVES SHALL BE INSTALLED ABOVE WET WELL COVER PLATE.



CROSS SECTION



PLAN VIEW
MACHINERY CHAMBER
(COVER DELETED FOR CLARITY)

Manway Opening Shall Be Installed On South 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
(1/4" SIZE DWG. 86D104)

TOLERANCES UNLESS OTHERWISE STATED		DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED		DRAWN BY: HADLAM 7-14		DATE: 7-14	
ANGLES	AS SHOWN	OTHERWISE NOTED		CHECKED BY: OSBORNE 7-21	DATE: 7-21	APPROVED BY: MARTIN 7-21	DATE: 7-21
SCALE	AS SHOWN	OTHERWISE NOTED		SCALE	AS SHOWN	OTHERWISE NOTED	
REV.	NO.	DATE	DESCRIPTION	REV.	NO.	DATE	DESCRIPTION
A	1	7-21	SEE				

WET-Well Mounted
SEWAGE PUMP LIFT
STATION

468 76 245 80673000 000 001

WET-Well Mounted
SEWAGE PUMP LIFT
STATION

7/