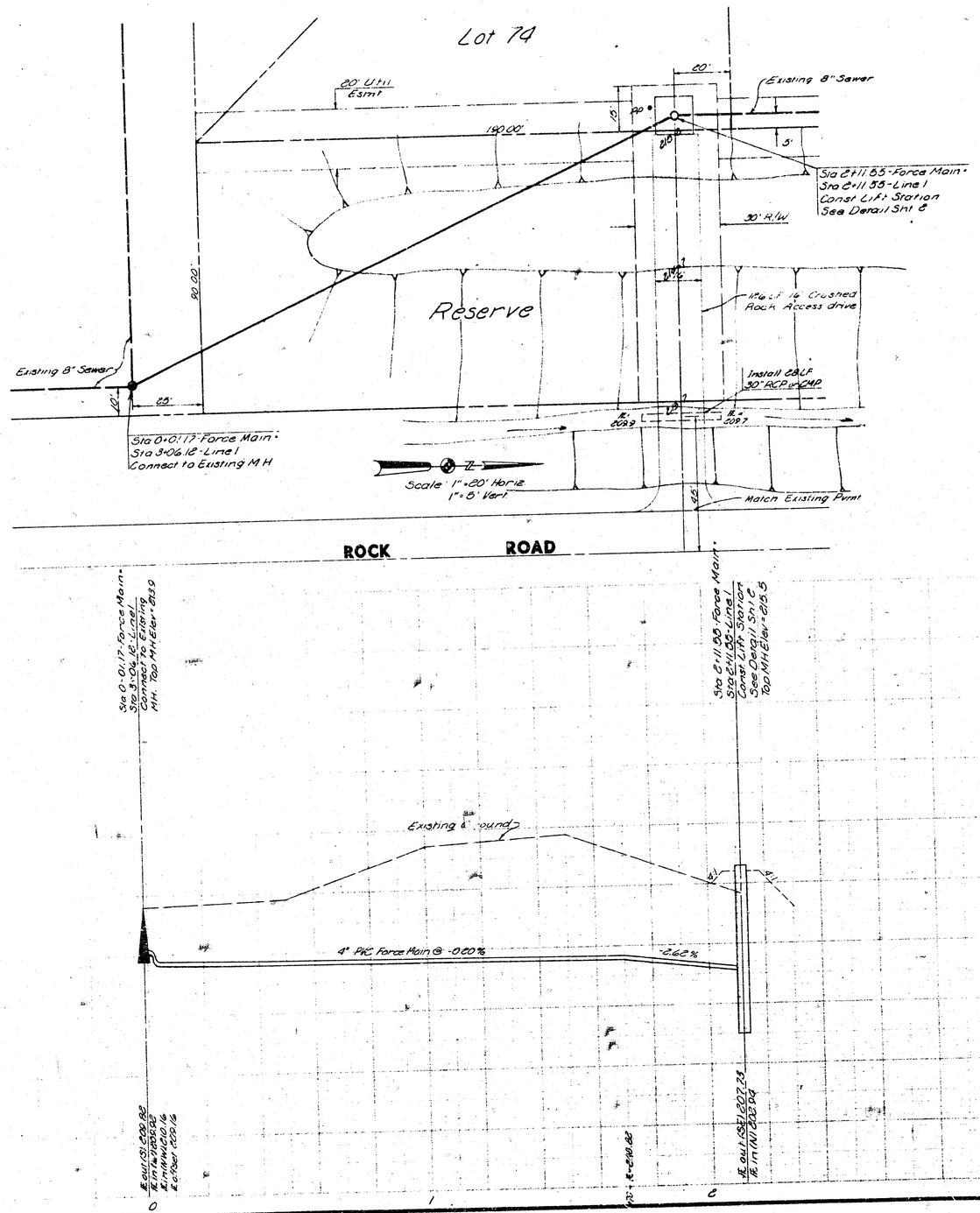
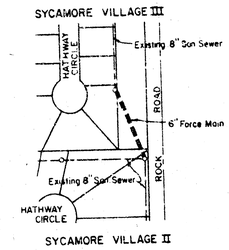


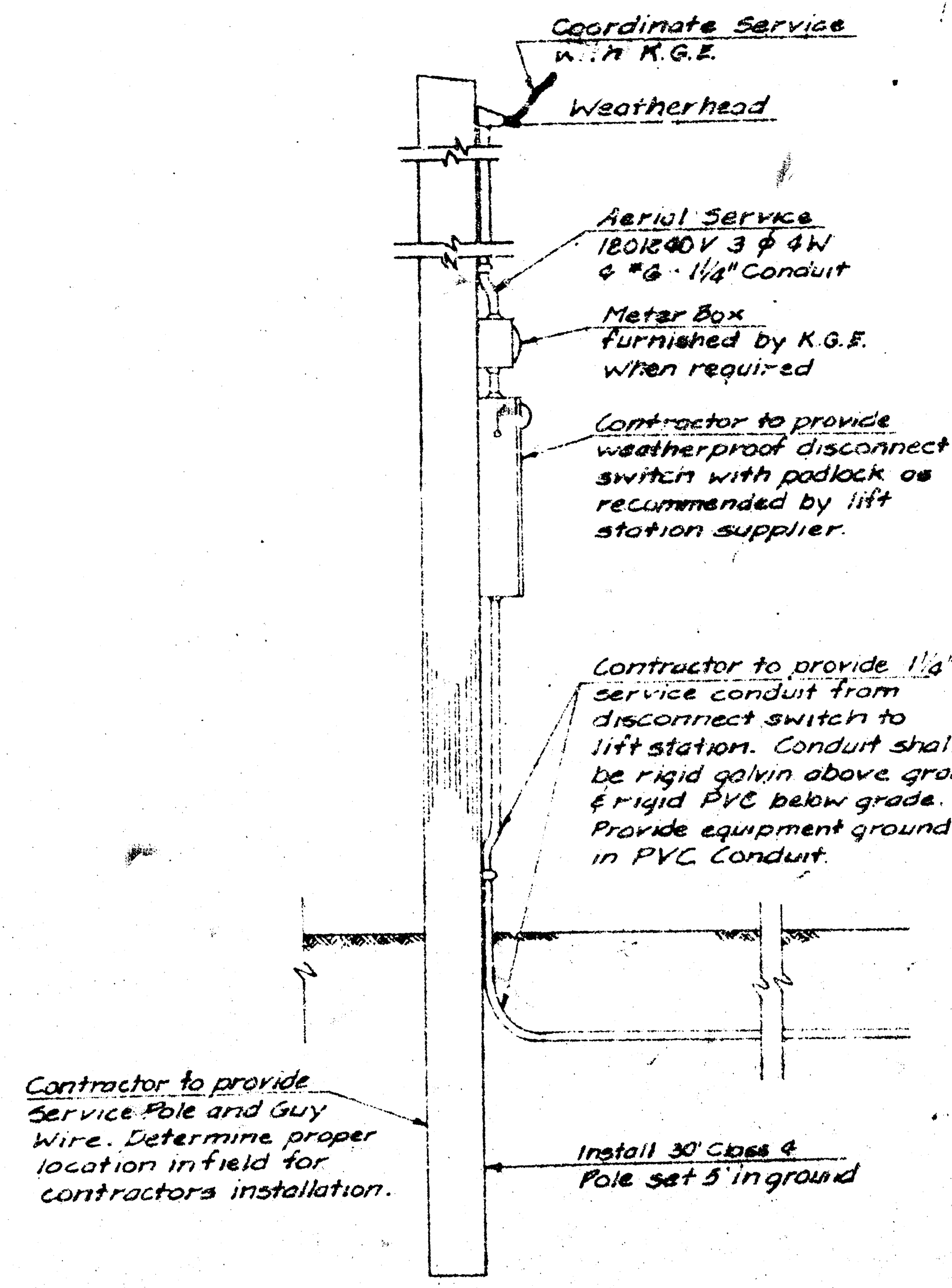


LOCATION MAP

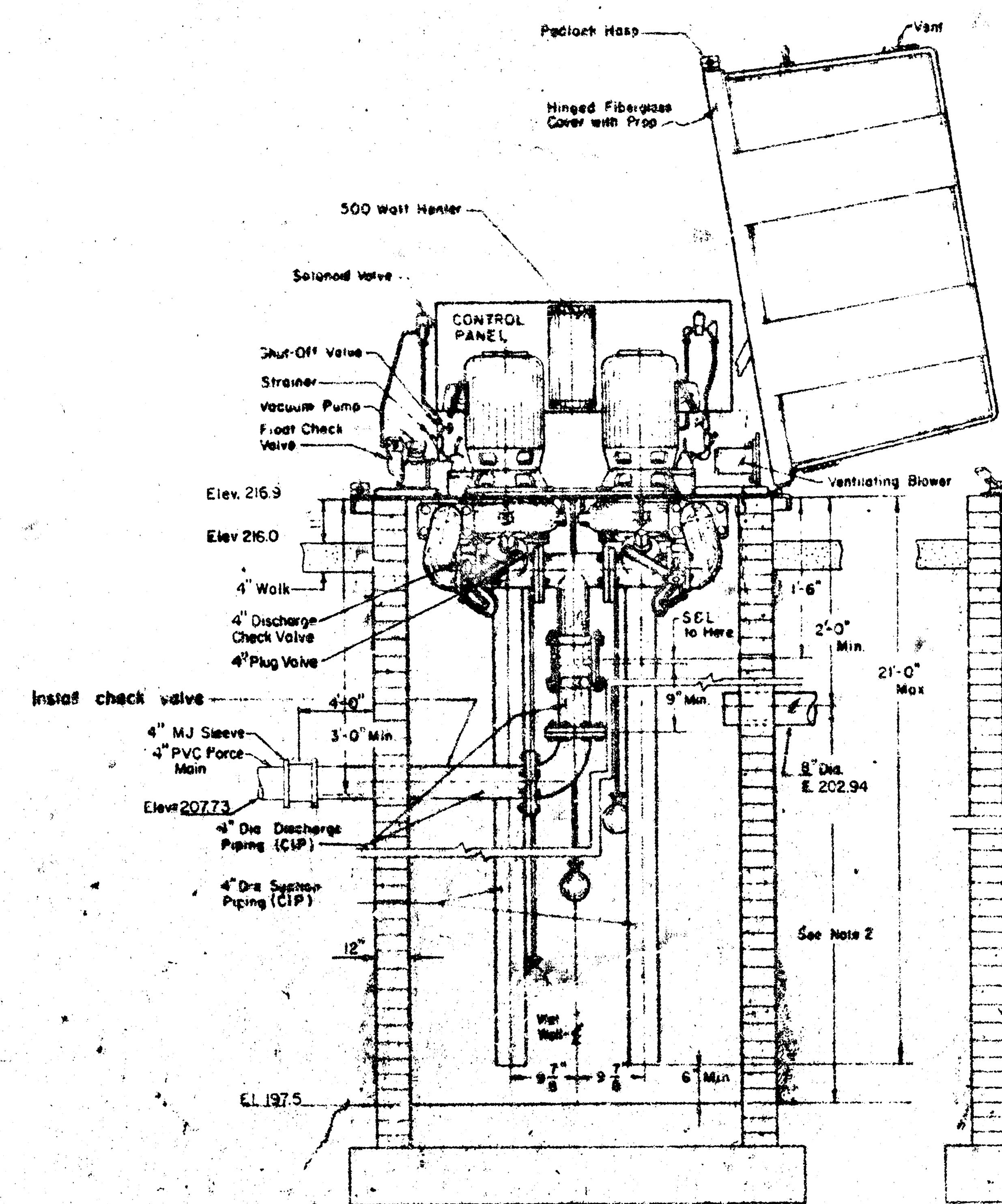
BM Steel Spike W face 1st pp N of 34th St N on E R/W line of Rock Rd Elev = 213.10

Sycamore Village Third Addition
Force Main
City of Wichita, Kansas
Project No
468-76-295-00746-000-000-008

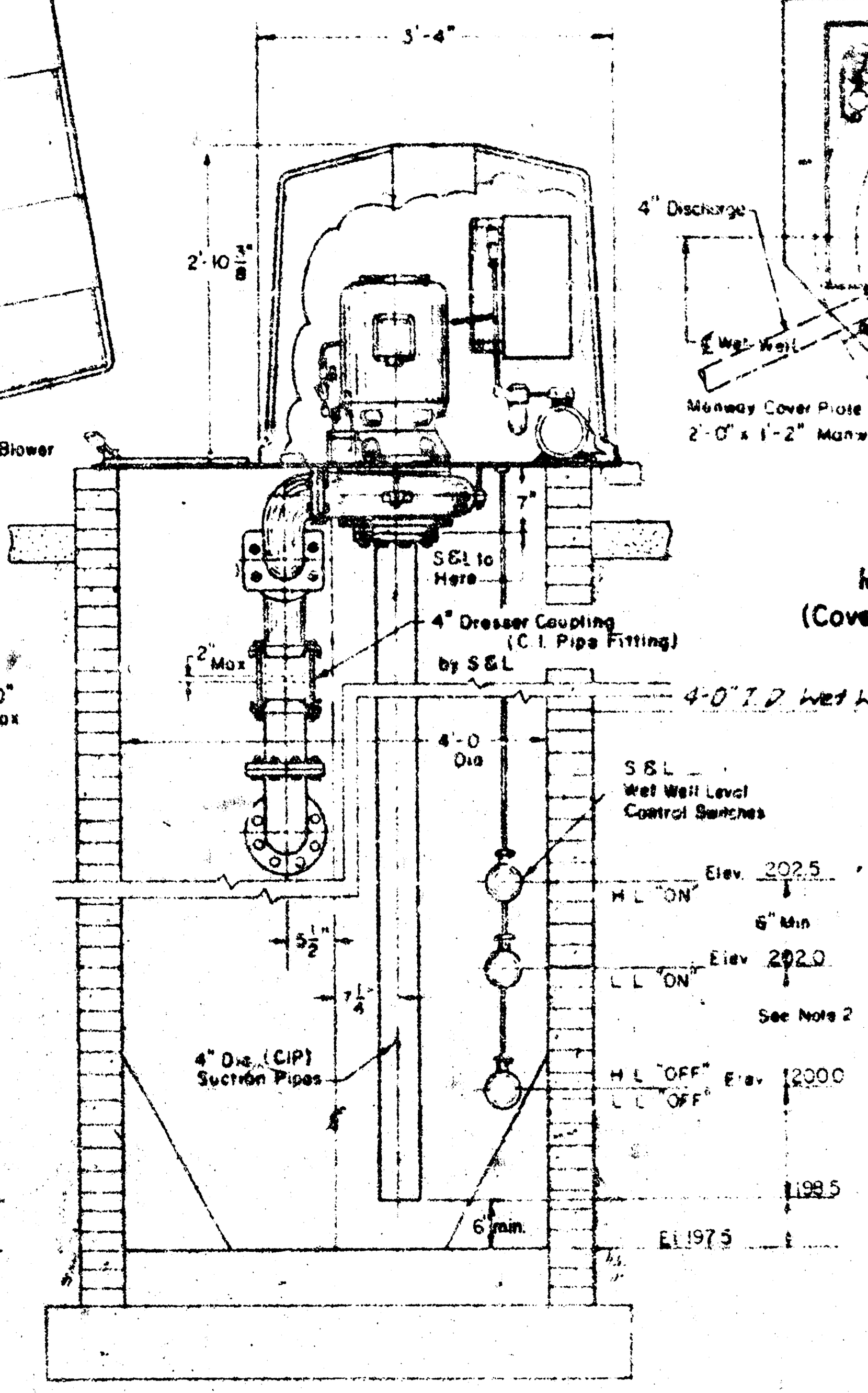
1 1/2



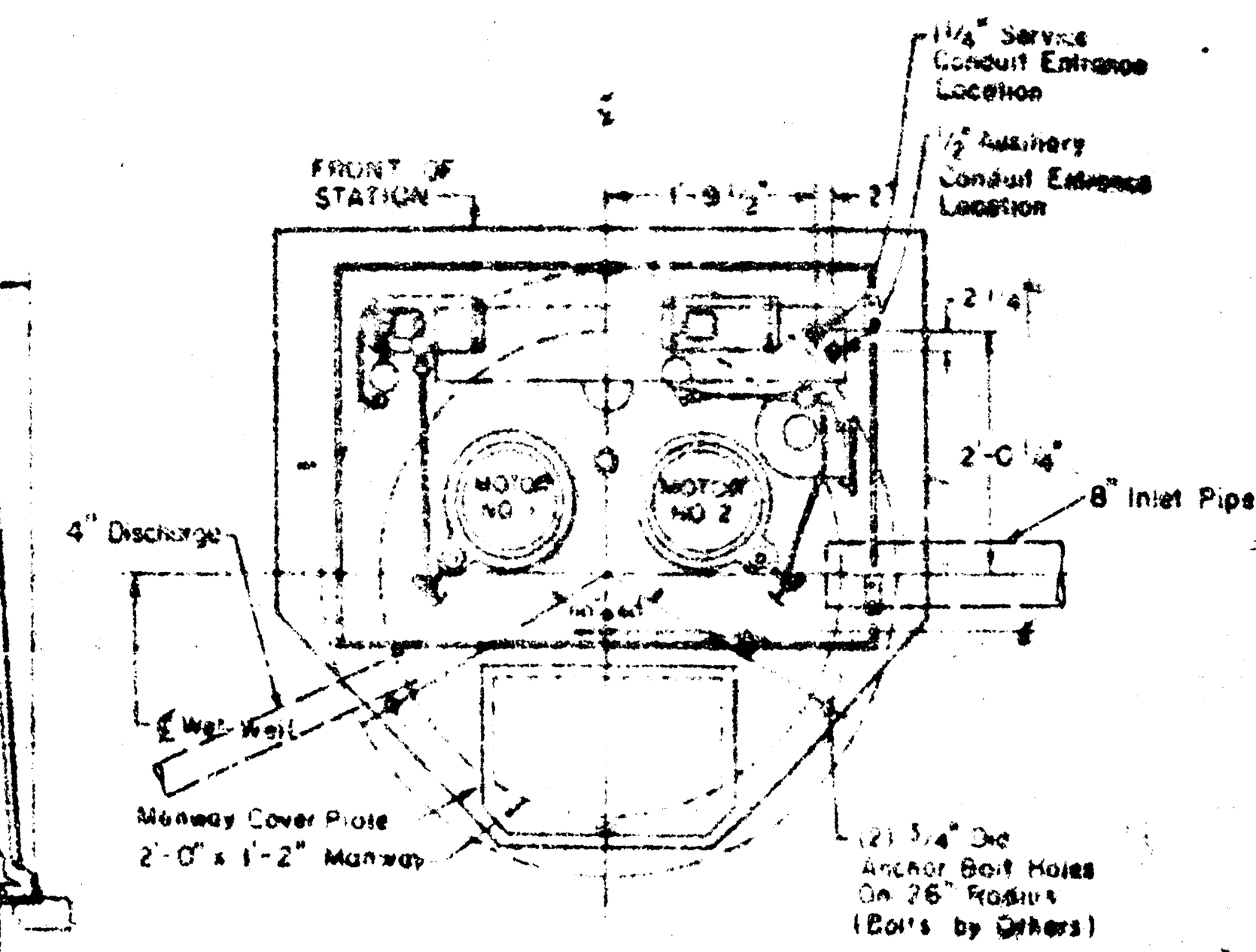
SERVICE POLE



SECTIONAL ELEVATION



CROSS SECTION

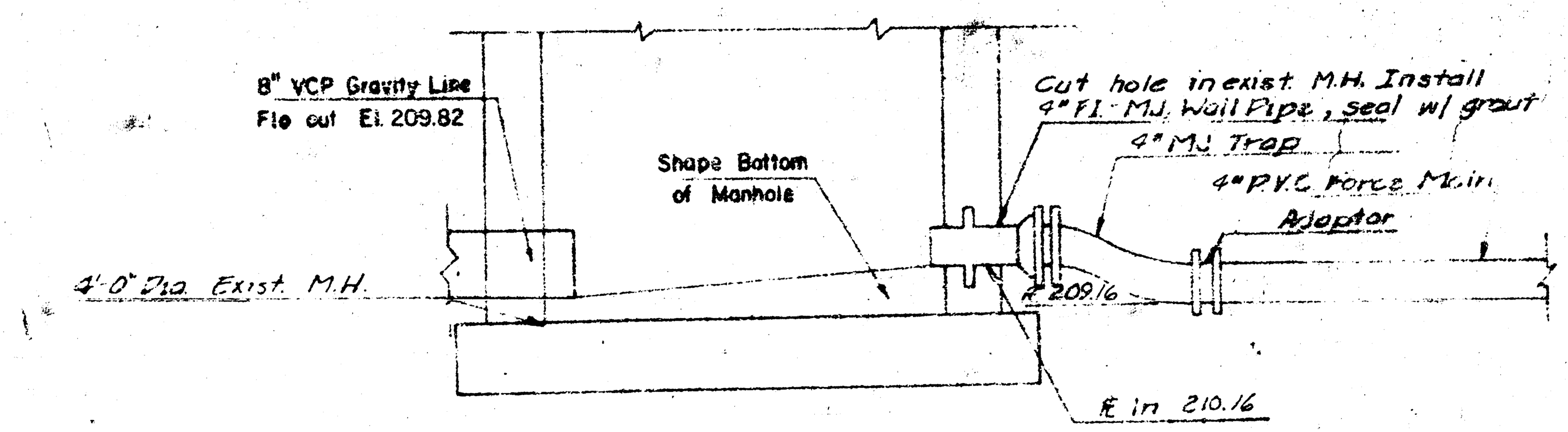


PLAN VIEW
Machinery Chamber
(Cover Deleted For Clarity)

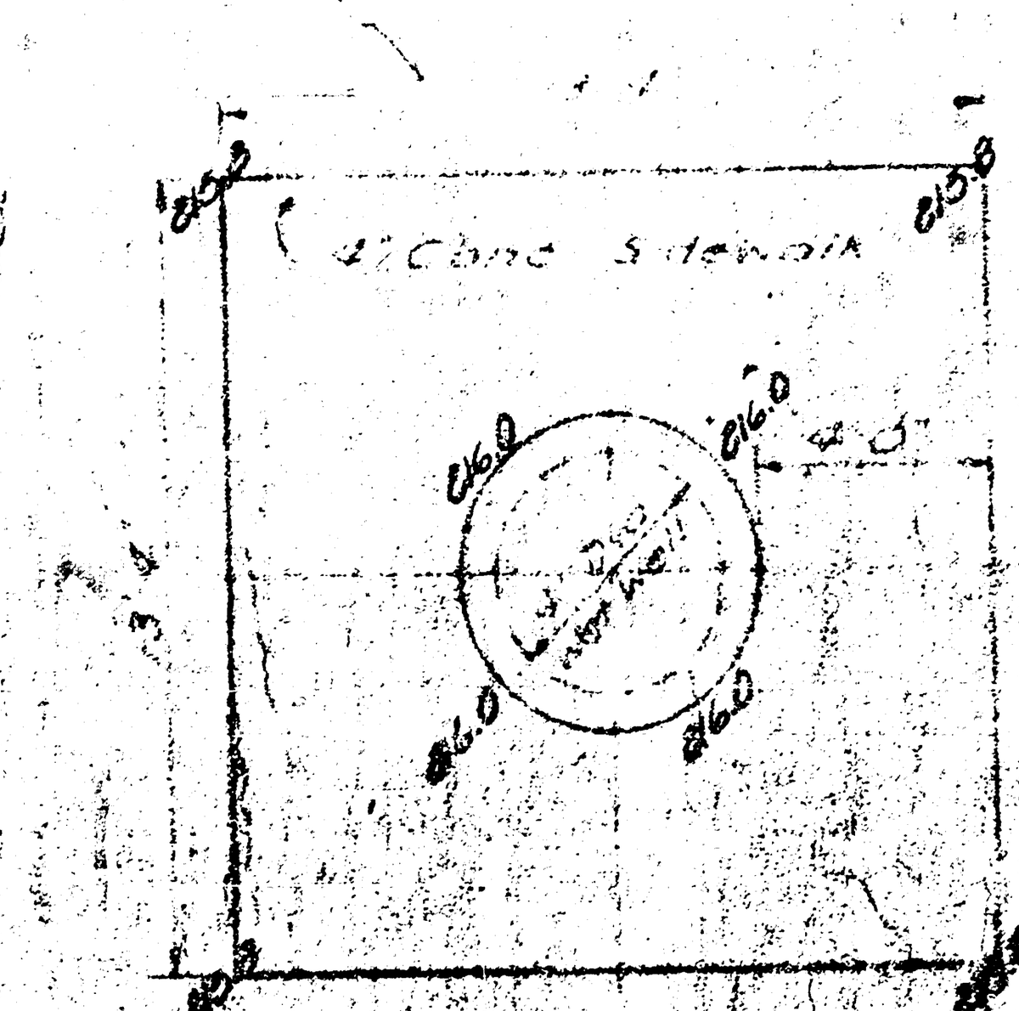
SMITH & LOVELESS LIFT STATION

LIFT STATION DETAILS

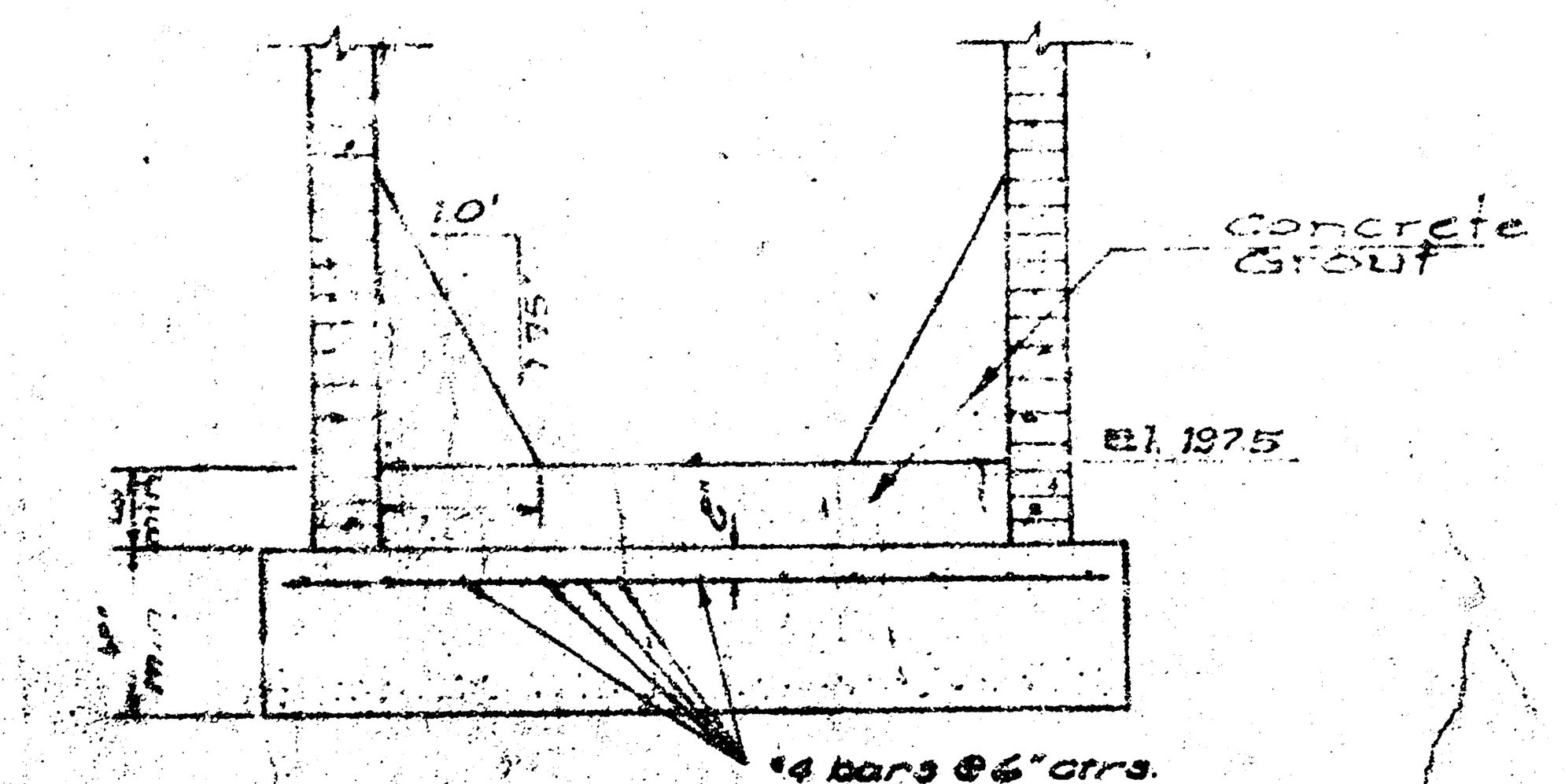
Smith & Loveless Pump
482 A Pump
Impeller 54L23 -
875 RPM - 1.5 H.P.
100 GPM 15' TDH



STANDARD MANHOLE WITH FORCE MAIN CONNECTION



PLAN 4" PERIMETER SIDEWALK



WET WELL BASE DETAIL
3/4" = 1'-0"

General Notes
... Station to be furnished with ... alarm ...
... Station to be furnished with Running Meters
5. Lift Station to be provided with manual transfer switch to facilitate connection of Auxiliary Standby Power
6. Lift Station check valves are to be mounted above floor plate.

DESIGN	LAT. 1, MAIN 22 W.L.S. PROJ. NO. 468-76-245-80766-000-000-008
DR. BY	
CK. BY	
DATE	LIFT STATION DETAILS
JOB NO.	

VAN DOREN - HAZARD - STALLINGS
ARCHITECTS - ENGINEERS - WICHITA, KANSAS

SHEET 2 OF 2