

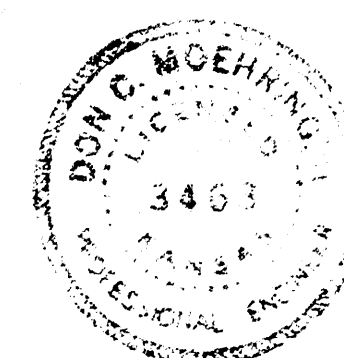
SANITARY SEWER FORCE MAIN
&
PUMPING STATION

SERVING
LEISURE LIVING, FIRST ADDITION
WICHITA, KANSAS

MOEHRING & ASSOCIATES
CONSULTING ENGINEERS

WICHITA

1972

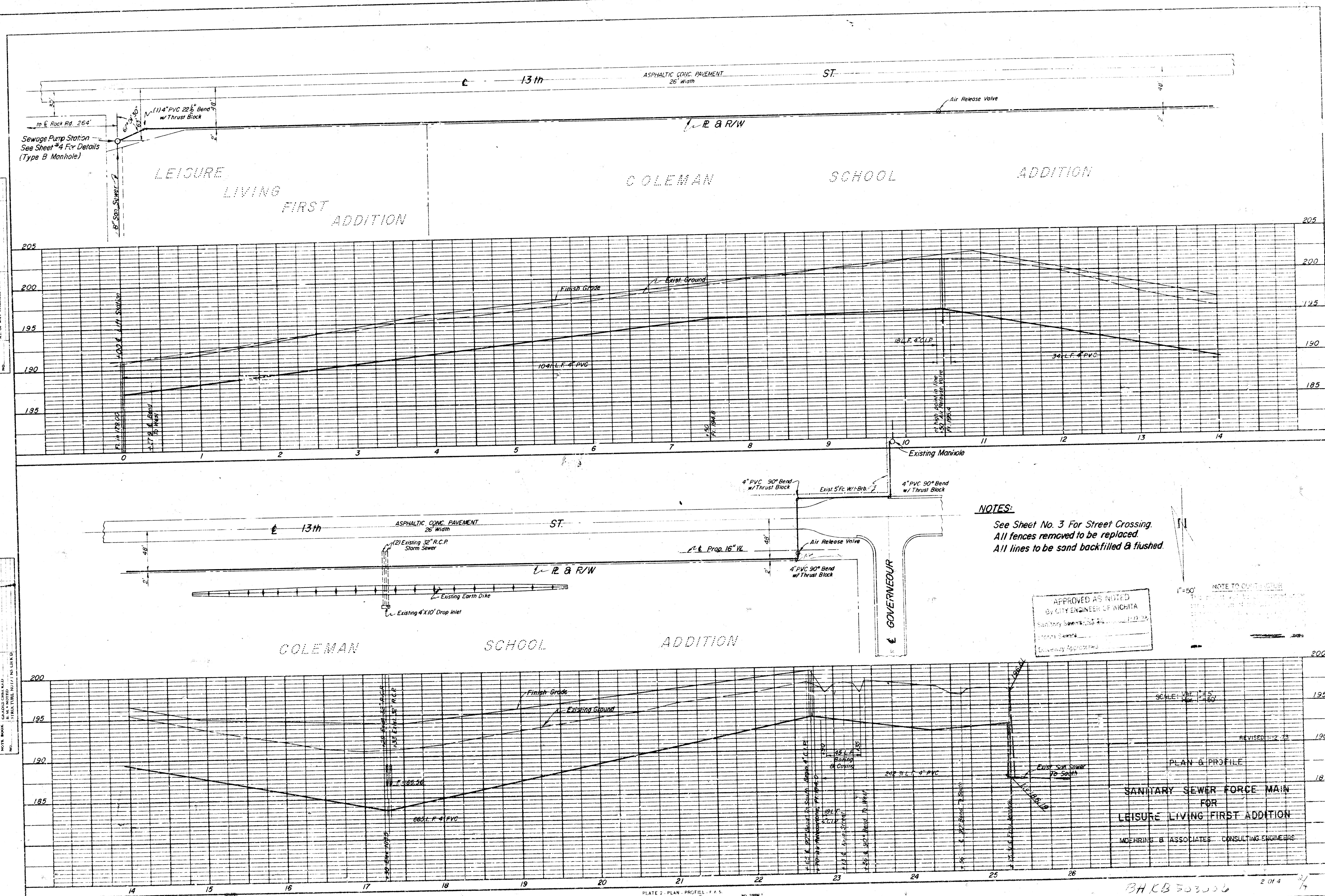


INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
2	PLAN & PROFILE
3	STREET CROSSING & MISC. DETAILS
4	SEWAGE PUMPING STATION

PLAN
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NOTES:
See Sheet No. 3 For Street Crossing.
All fences removed to be replaced.
All lines to be sand backfilled & flushed.

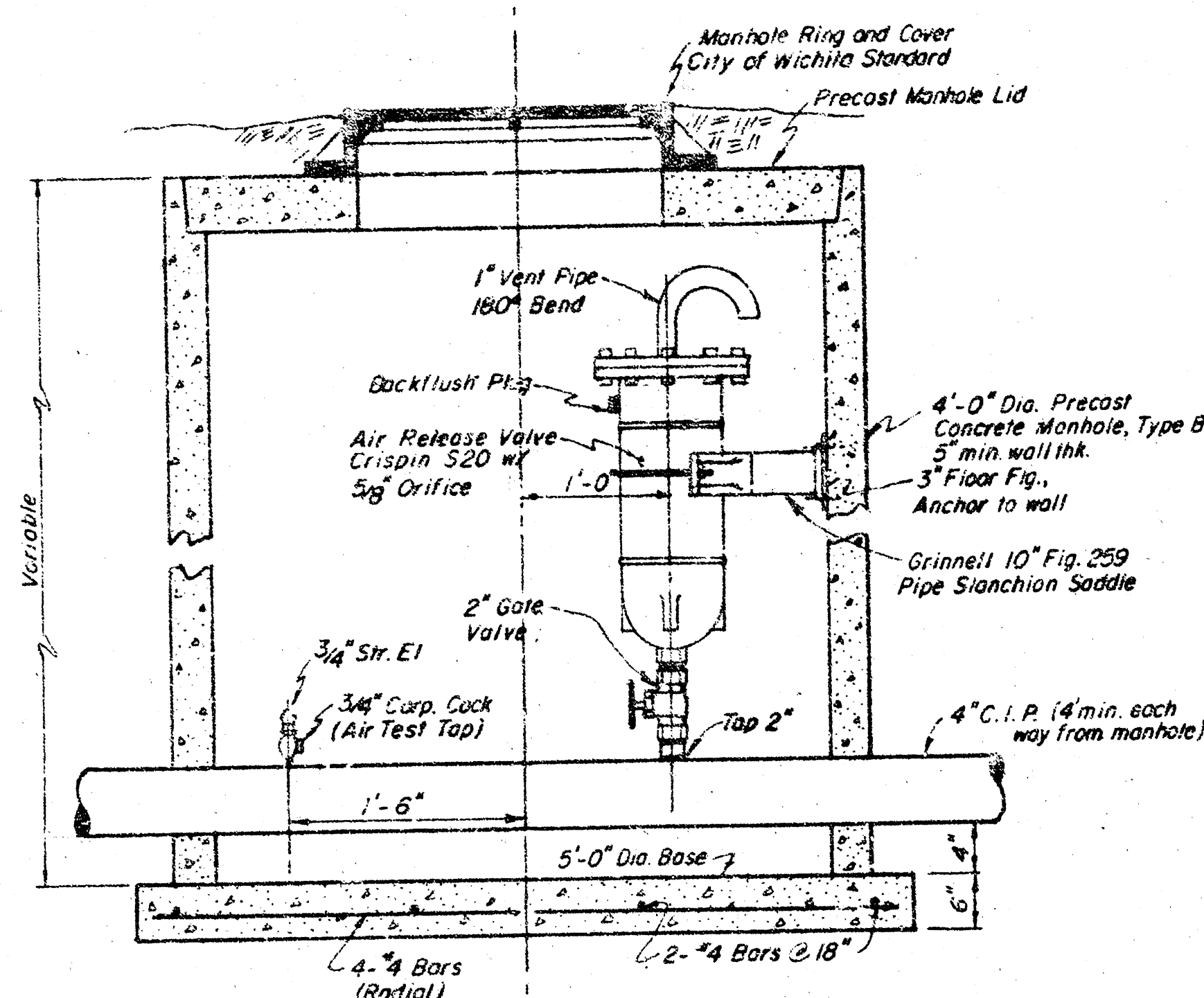
APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA
Sanitary Sewer Force Main
11/10/11
M. J. Smith
City Engineer

NOTE TO CONTRACTOR
This plan and profile are for the
Sanitary Sewer Force Main
for the Leisure Living First Addition
and are to be used in conjunction
with the other sheets of this project.

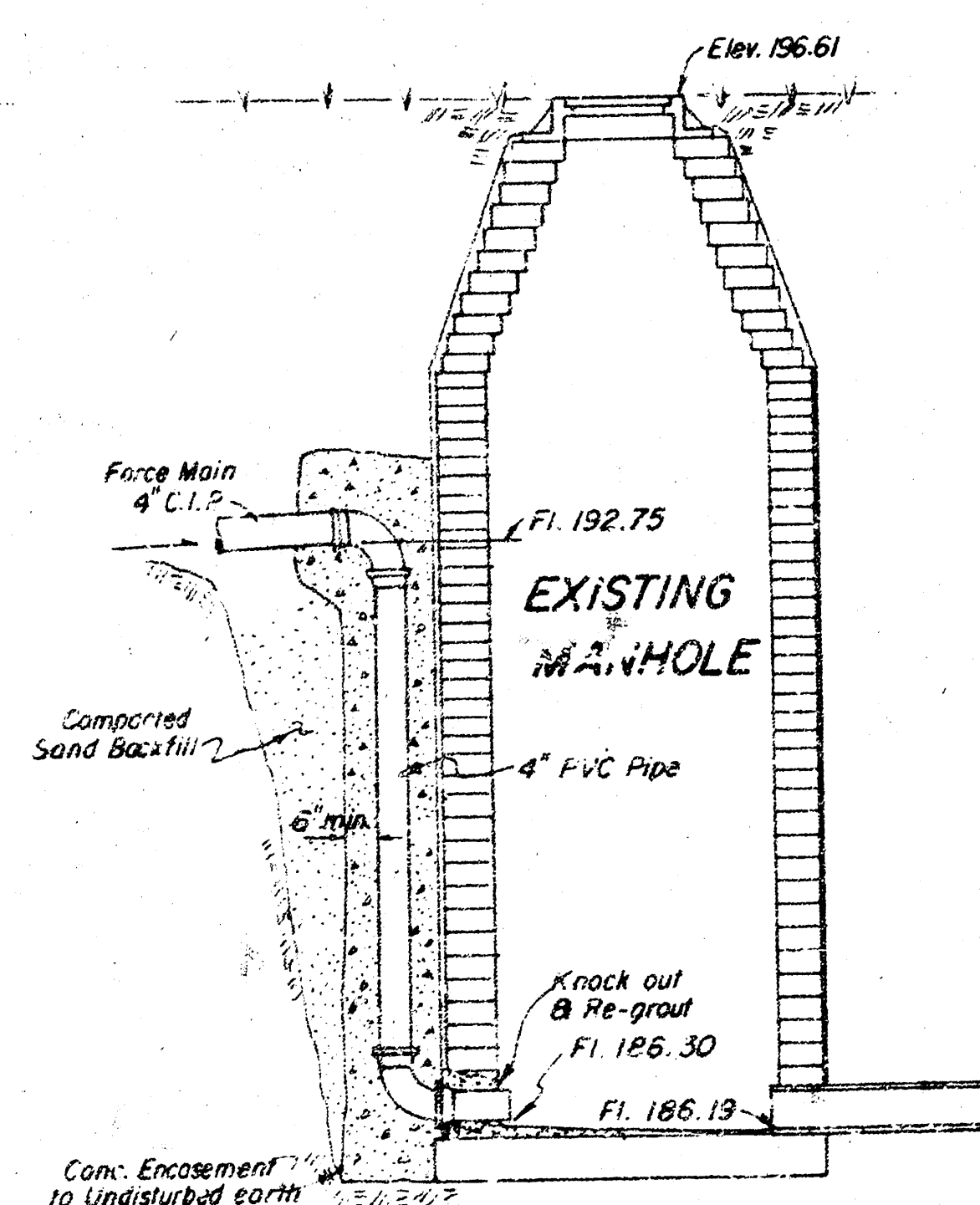
PLAN & PROFILE
SANITARY SEWER FORCE MAIN
FOR
LEISURE LIVING FIRST ADDITION
MOHRING & ASSOCIATES CONSULTING ENGINEERS

BHKB 503006

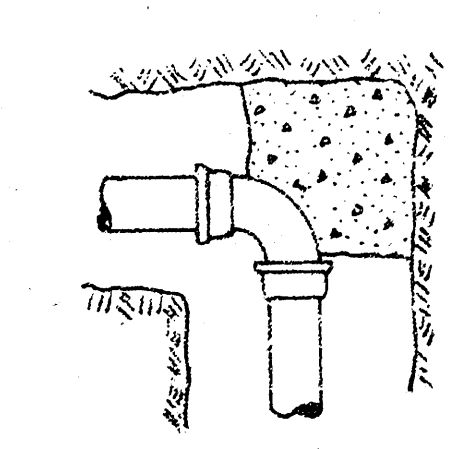
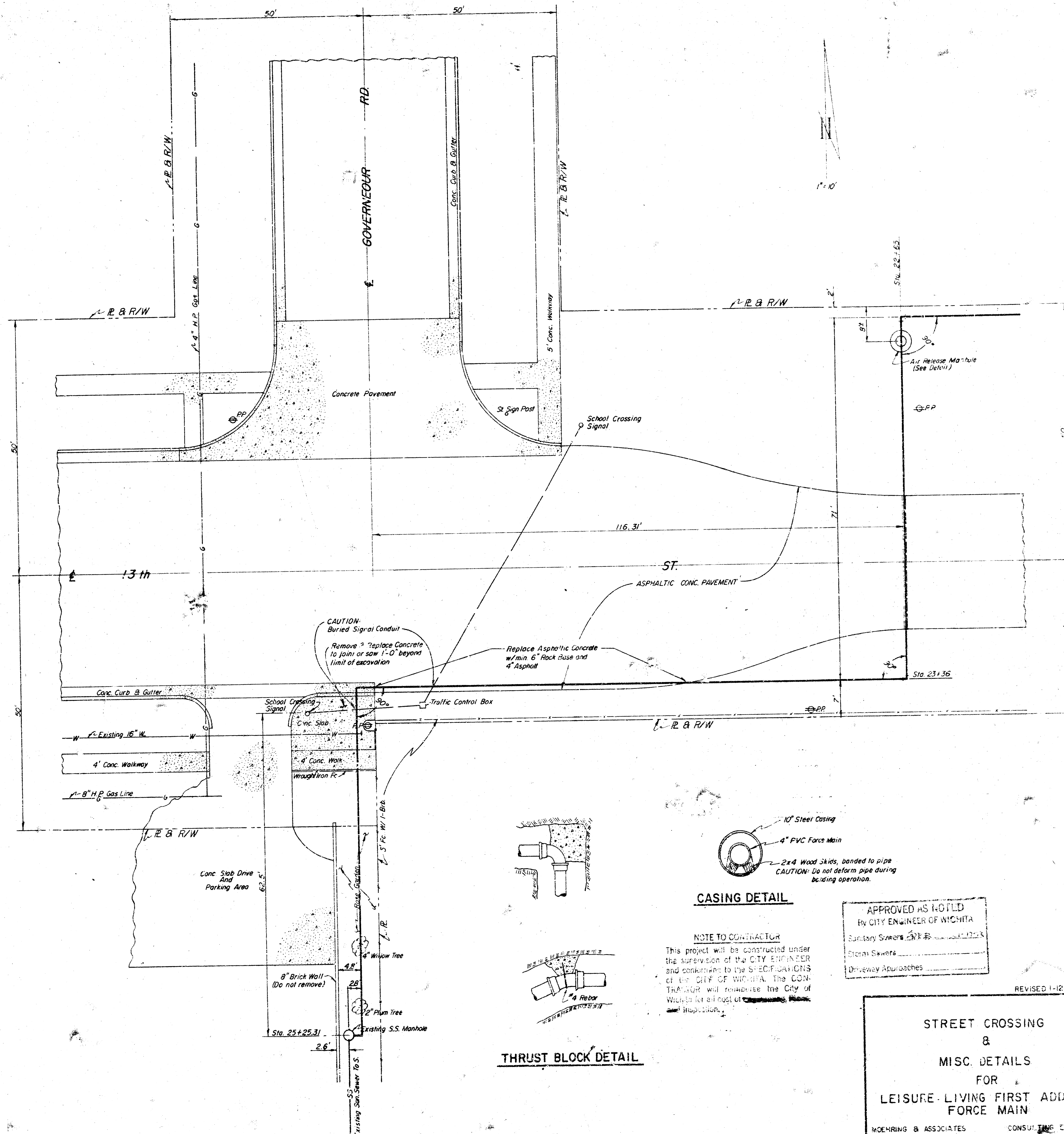
2 of 4



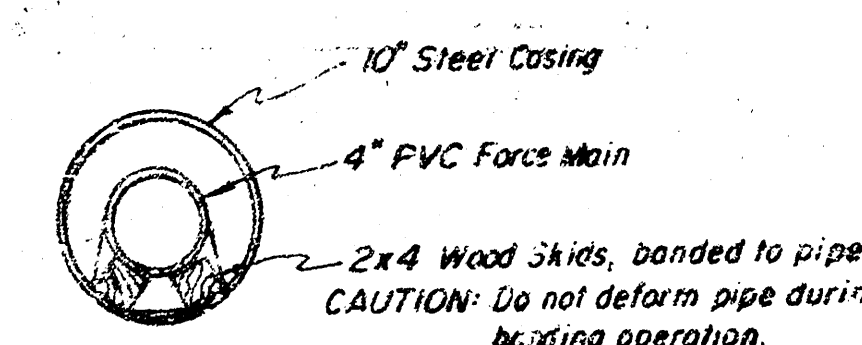
AIR RELEASE VALVE MANHOLE
2 REQ'D.



OUTSIDE DROP DETAIL
AT EXISTING MANHOLE



THRUST BLOCK DETAIL



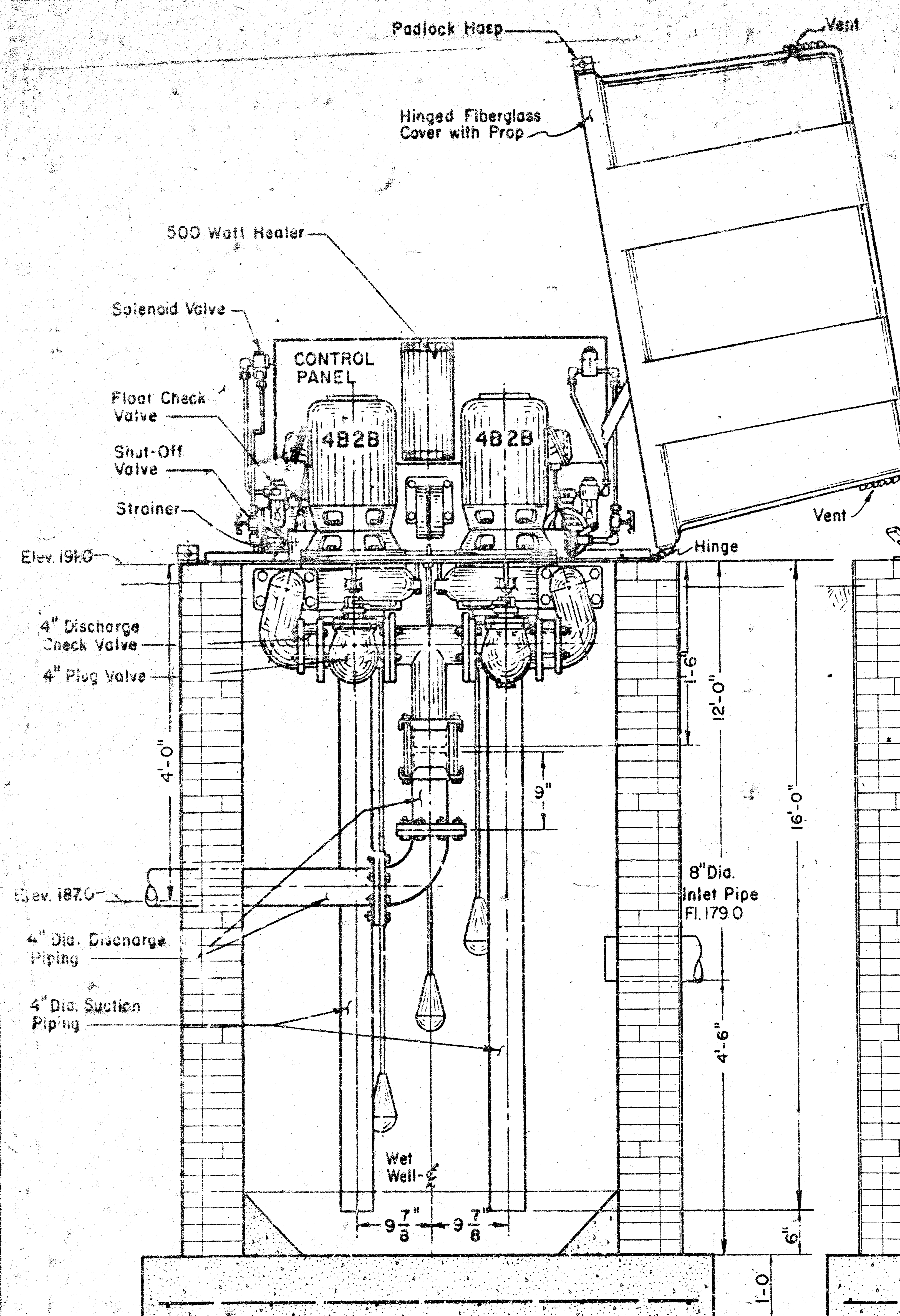
CASING DETAIL

NOTE TO CONTRACTOR
This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will reimburse the City of Wichita for all cost of ~~inspection, testing,~~

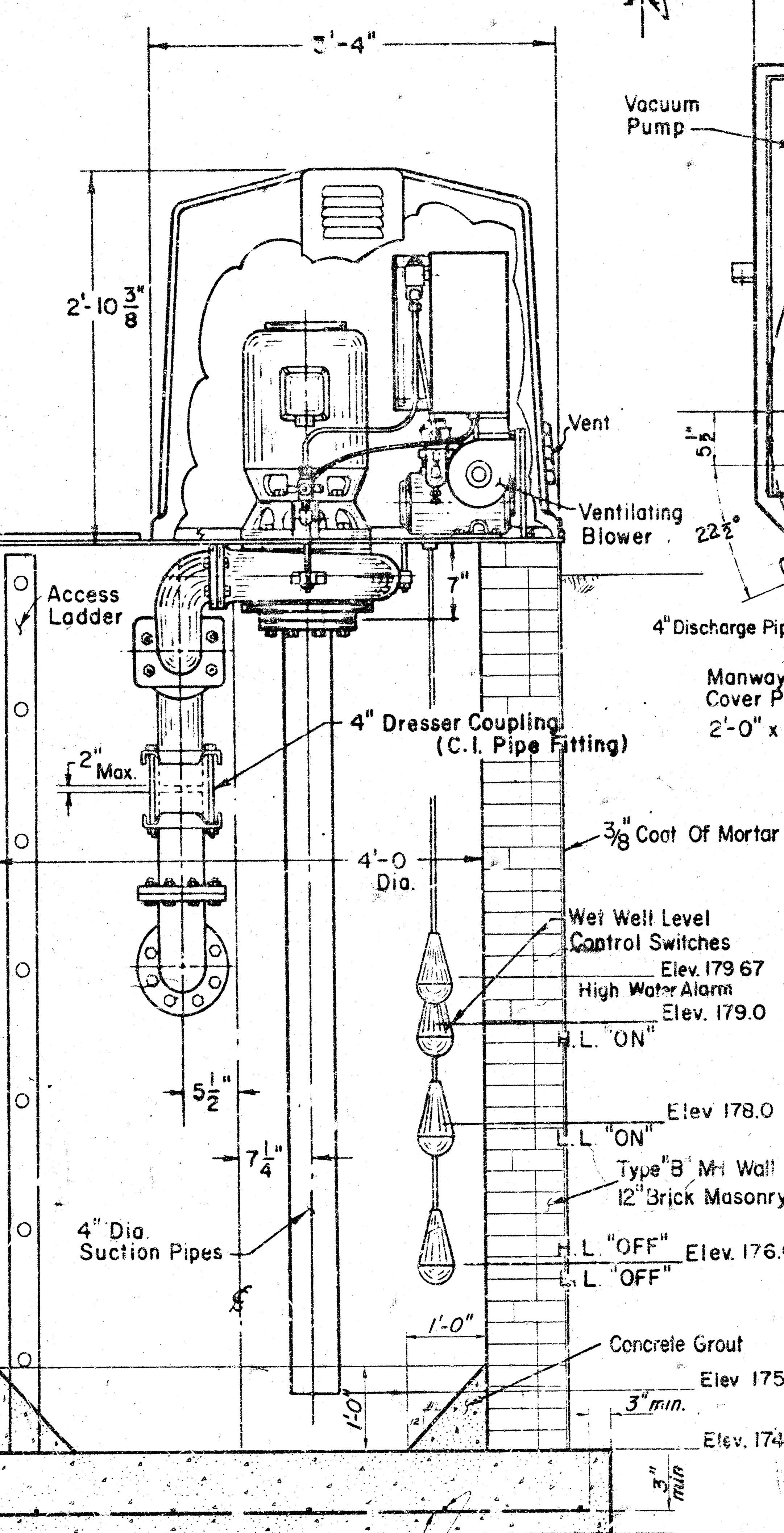
APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA
Sanitary Sewers ☒ 1223
Storm Sewers ☐
Driveway Approaches ☐

REVISED 1-12-13

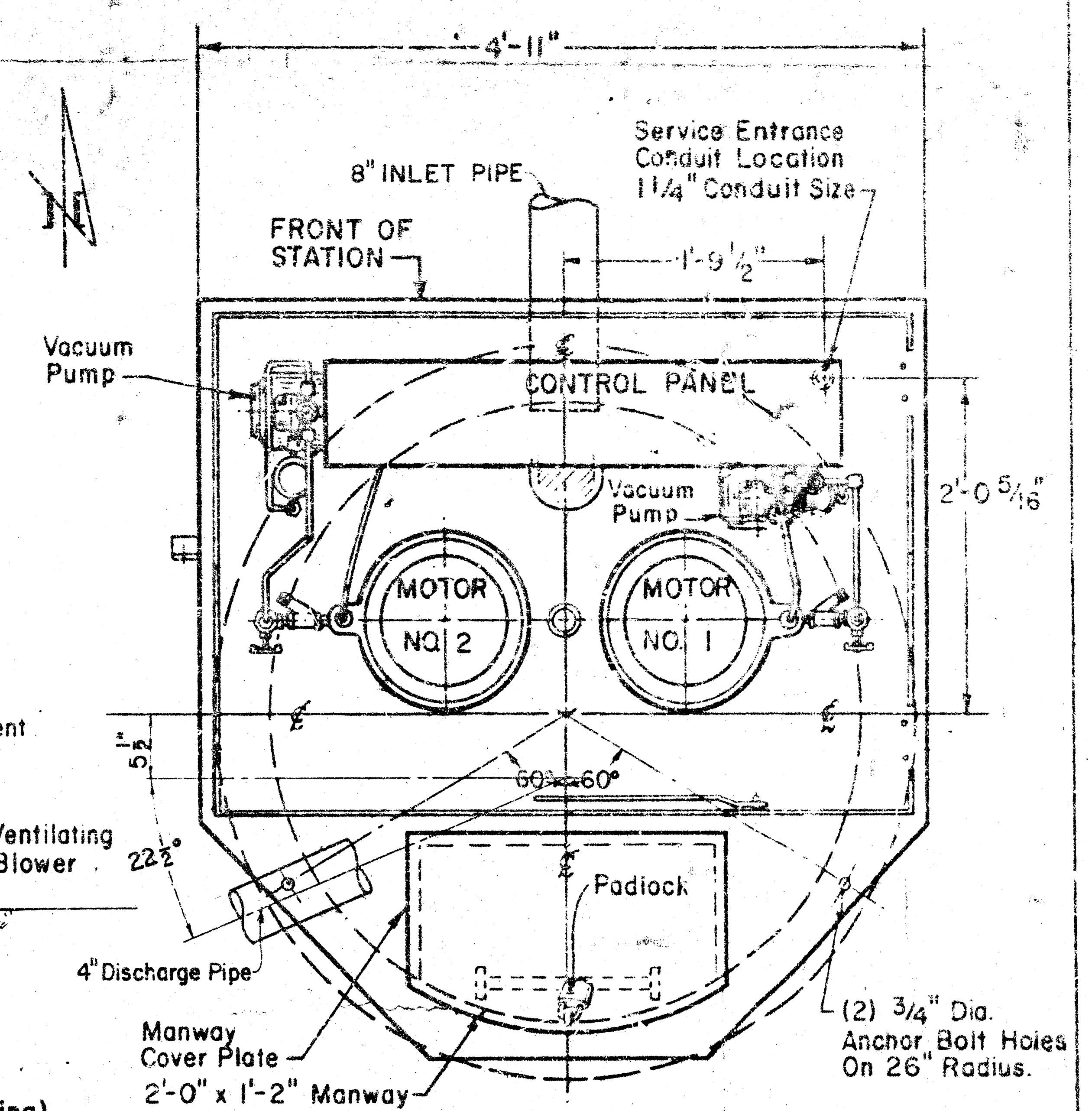
STREET CROSSING
&
MISC. DETAILS
FOR
LEISURE-LIVING FIRST ADDITION
FORCE MAIN
MOENRING & ASSOCIATES CONSULTING ENGINEERS



SECTIONAL ELEVATION



CROSS SECTION



**PLAN VIEW
MACHINERY CHAMBER
(COVER DELETED FOR CLARITY)**

APPROVED AS NOTED
BY THE CITY ENGINEER OF WICHITA
DATE: 1-17-73
SIGNED: [Signature]
[Signature]
[Signature]

NOTE: Manhole To Be Type "B" Construction Without Tapered Section
Lift Station to be furnished with Power Failure & High Water Alarm, to be connected to City of Wichita Alarm System.
Construct 2'-0" conc. walk around Manhole.

NOT TO SCALE

REVISED 1-3-73
**WET WELL-MOUNTED
SEWAGE PUMPING STATION
FOR
LEISURE LIVING FIRST ADDITION**
MOHRING & ASSOCIATES CONSULTING ENGINEERS