SANITARY SEWER FORCE MAIN
&
PUMPING STATION

SERVING

LEISURE LIVING, FIRST ADDITION
WICHITA, KANSAS

MOEHRING & ASSOCIATES
CONSULTING ENGINEERS
WICHITA

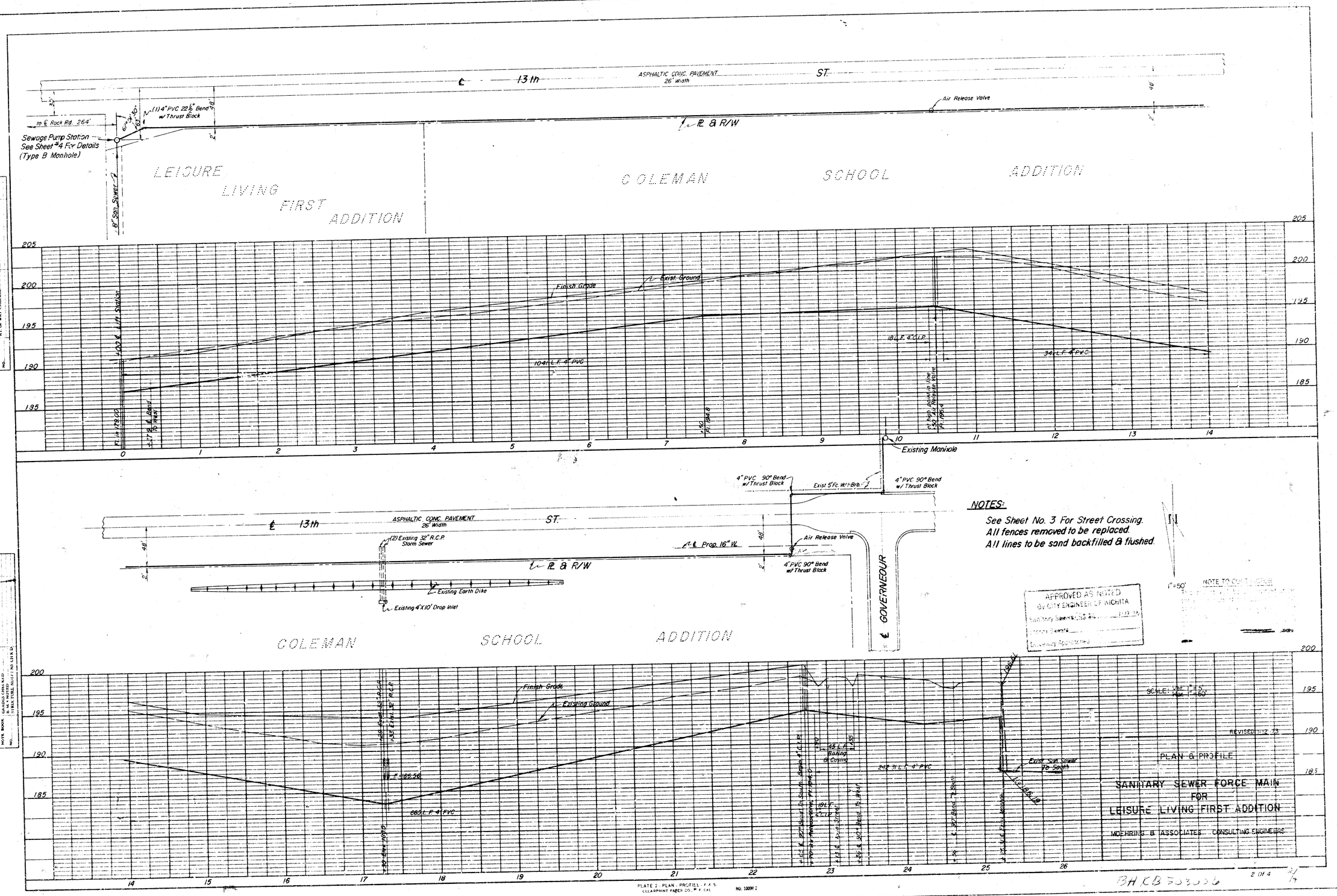
1972

INDEX

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

PLAN — SURVEYED ____ BY ____ DATE ____ PLOTTED ____ CHECKED ____ NOTE BOOK ____ ALIGNMENT CHECKED ____ PAGE ____ R/W CHECKED ____ NO. ____

PROFILE — SURVEYED ____ BY ____ DATE ____ PLOTTED ____ CHECKED ____ NOTE BOOK ____ GRADES CHECKED ____ PAGE ____ STRUCTURES, PIPE & LOCATED ____ NO. ____



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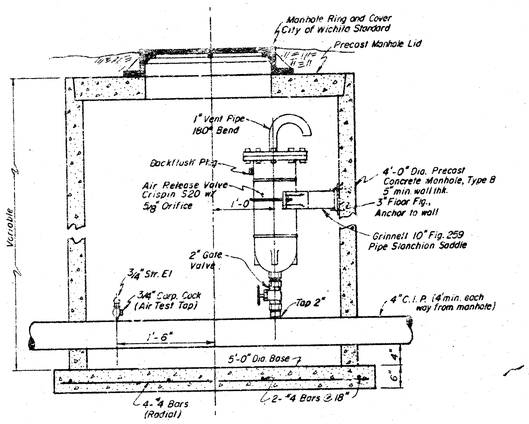
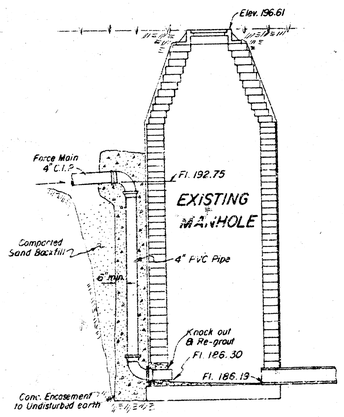
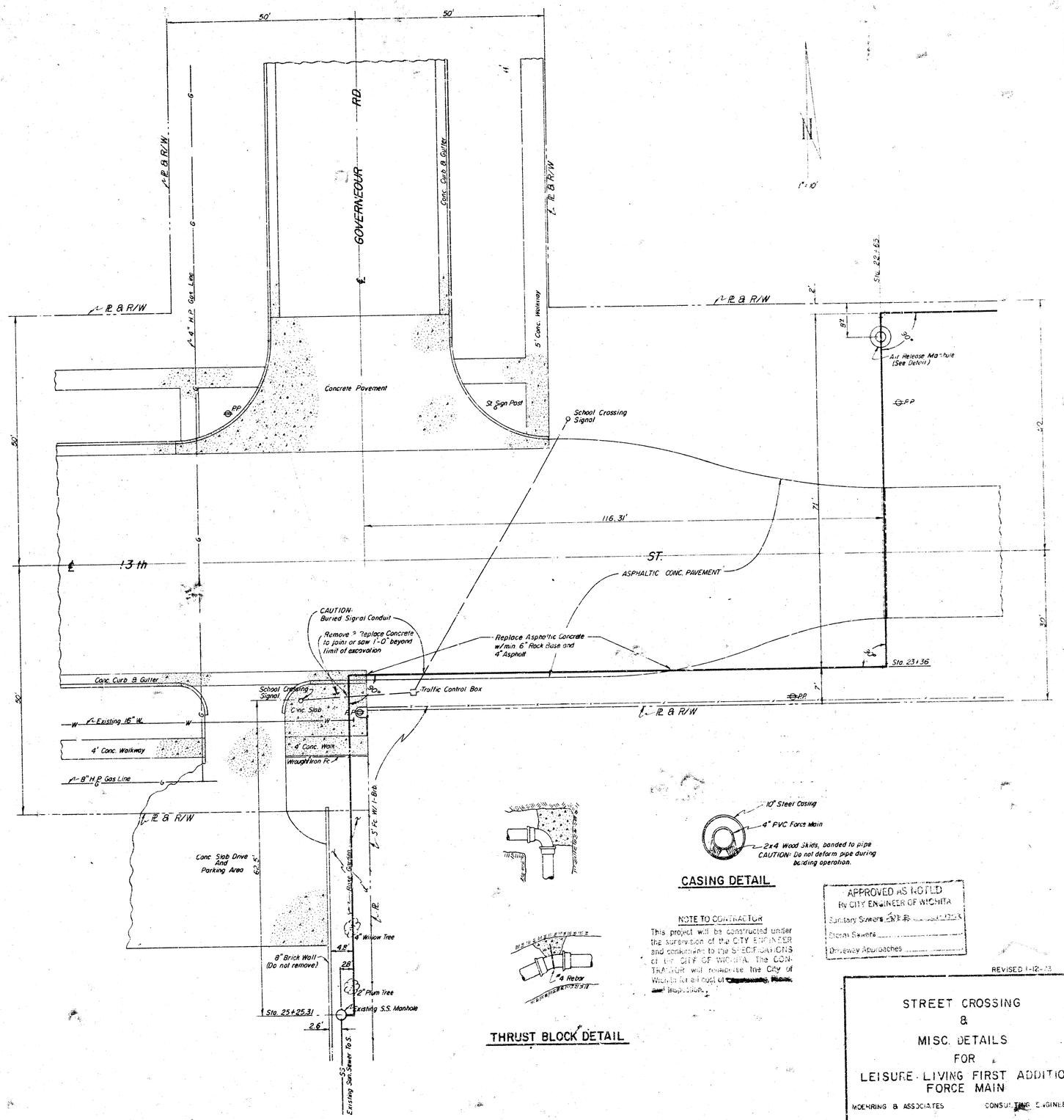


AIR RELEASE VALVE MANHOLE
2 REQ'D.



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 not cause the City of Wichita to be put to cost of [illegible] and inspection.

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Sanitary Sewers
Storm Sewers
Driveway Approaches

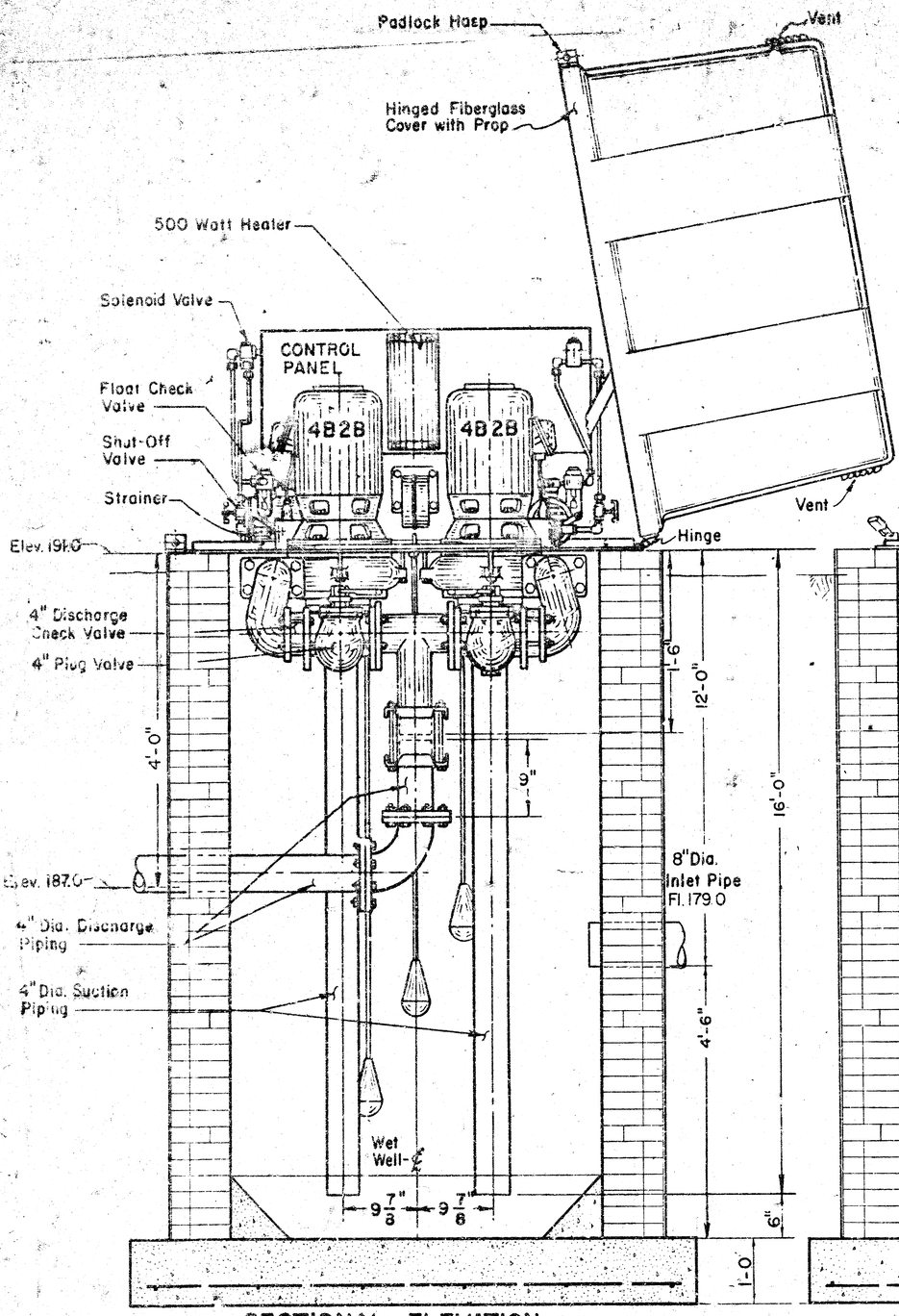
REVISED 1-12-73

STREET CROSSING
&
MISC. DETAILS
FOR
LEISURE-LIVING FIRST ADDITION
FORCE MAIN

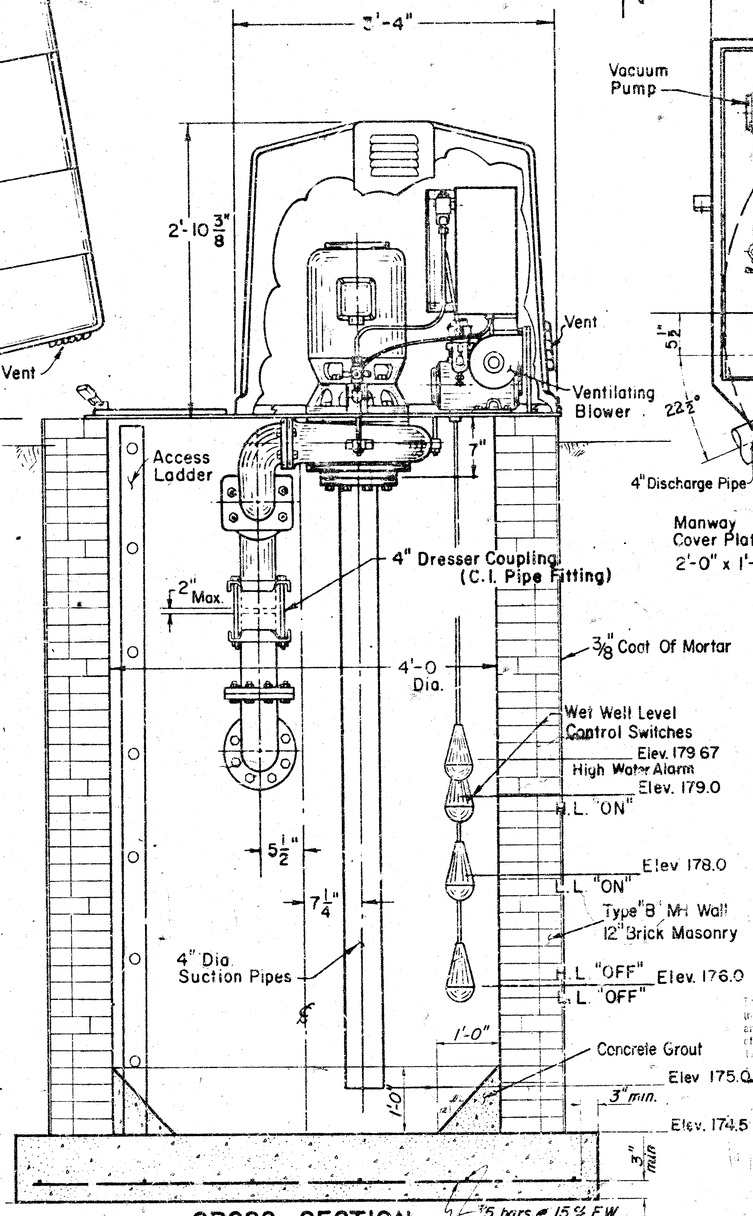
MOEHRING & ASSOCIATES CONSULTING ENGINEERS

2/4

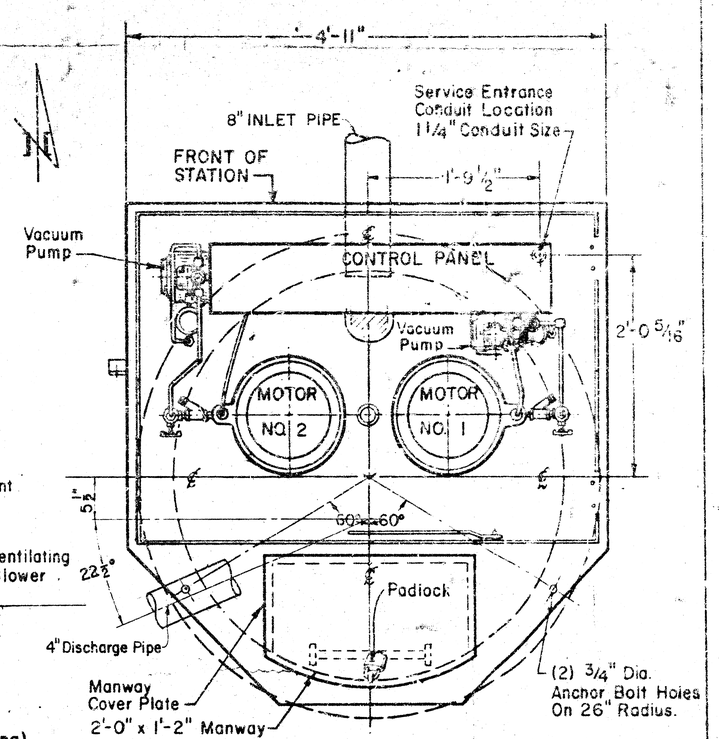
FILMED FROM THE BEST



SECTIONAL ELEVATION



CROSS SECTION



PLAN VIEW

MACHINERY CHAMBER

(COVER DELETED FOR CLARITY)

APPROVED AS NOTED
CITY ENGINEER OF WICHITA
Special Sewers
Driveway Approaches

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

MOEHRING & ASSOCIATES CONSULTING ENGINEERS

FILMED FROM THE BEST