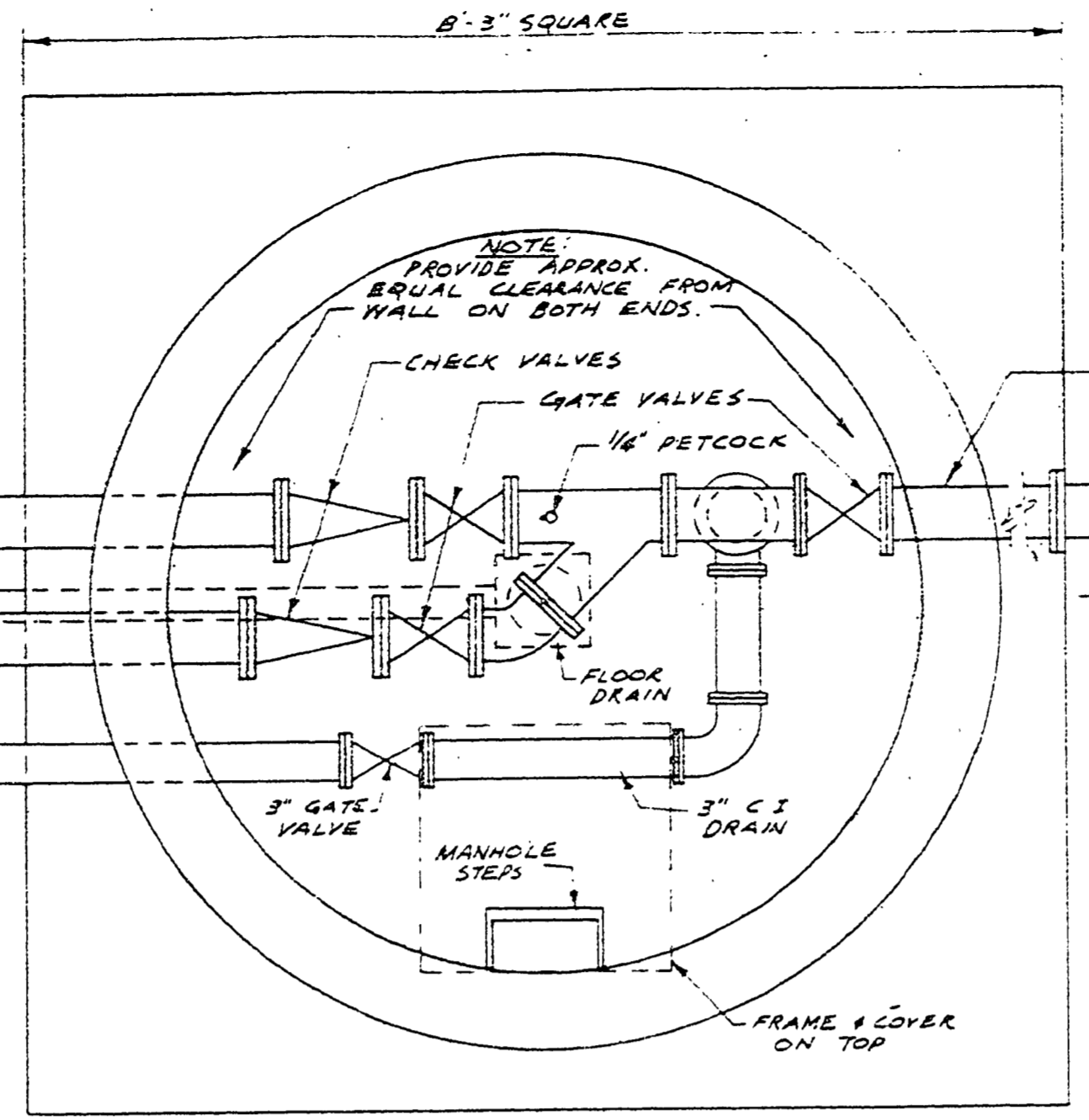
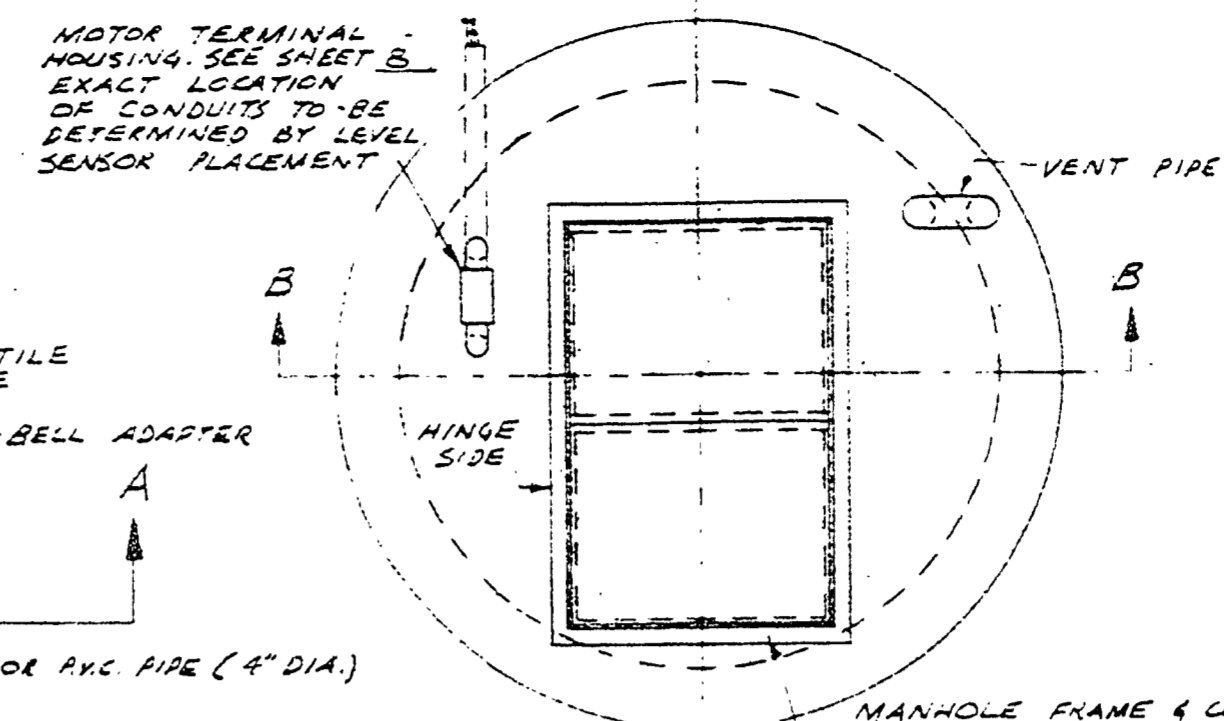


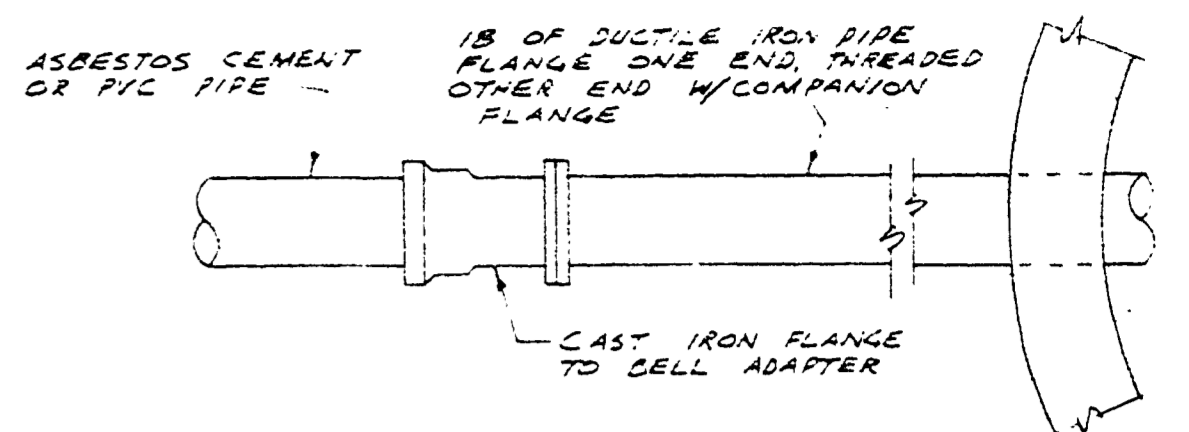
PLAN WITH TOP REMOVED



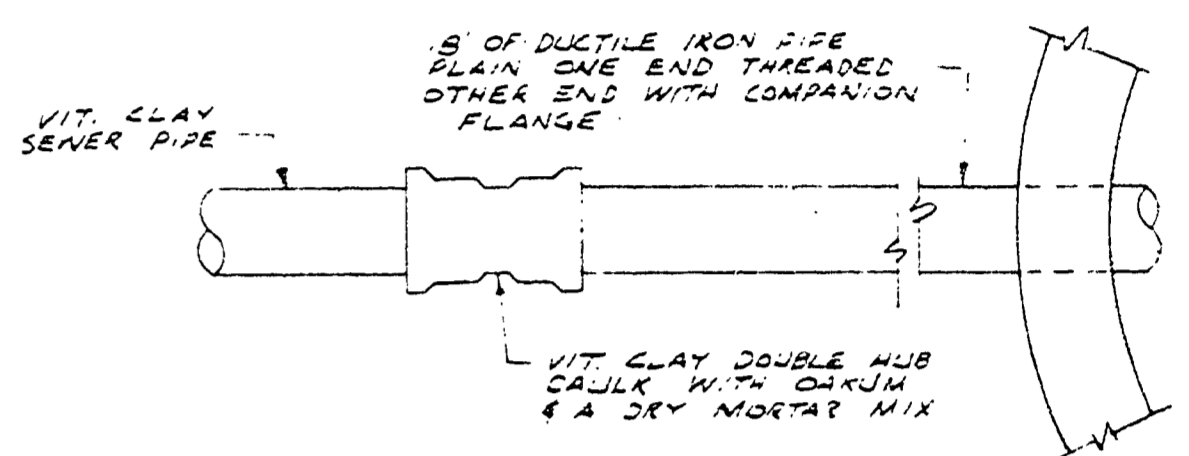
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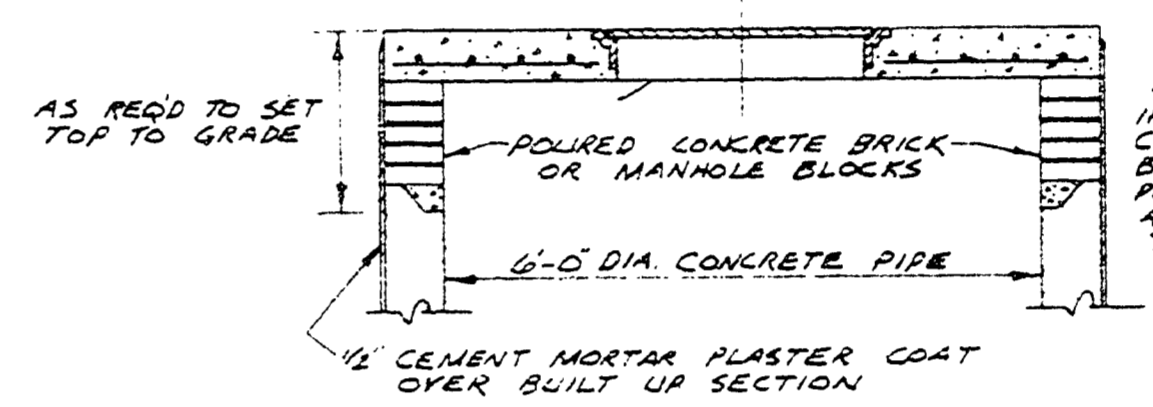
TOP PLAN OF WETWELL



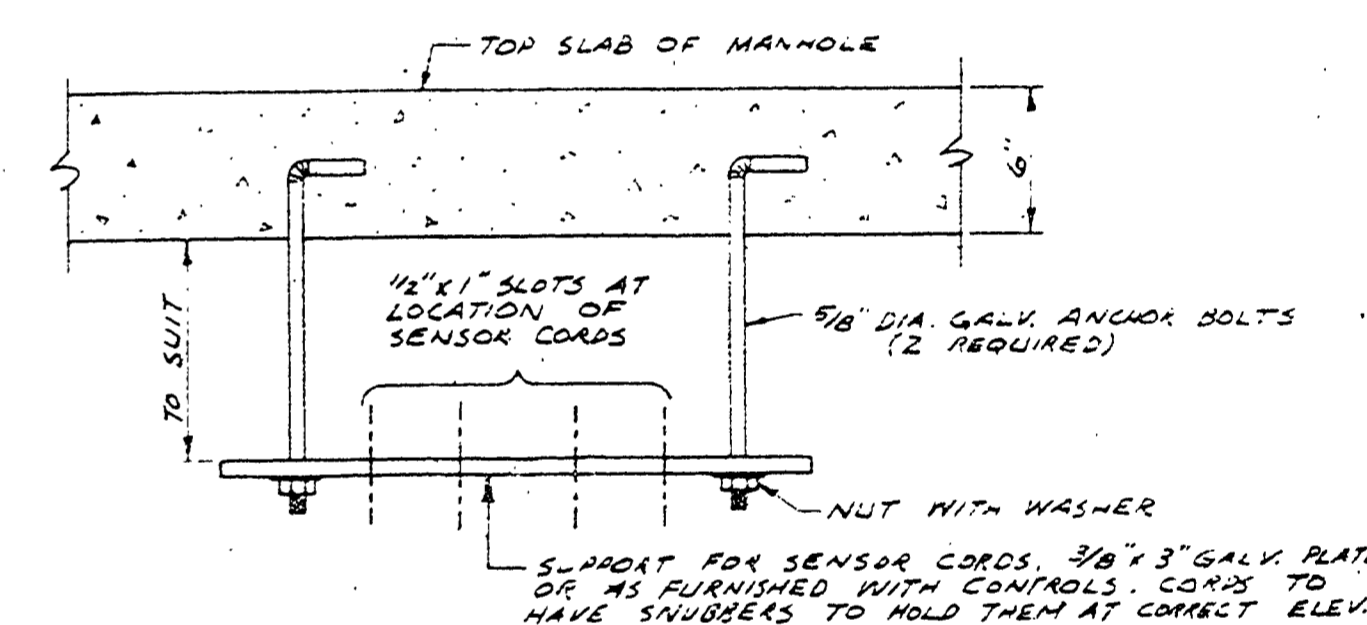
DETAIL OF CONNECTION TO A.C. PIPE OR P.V.C. PIPE



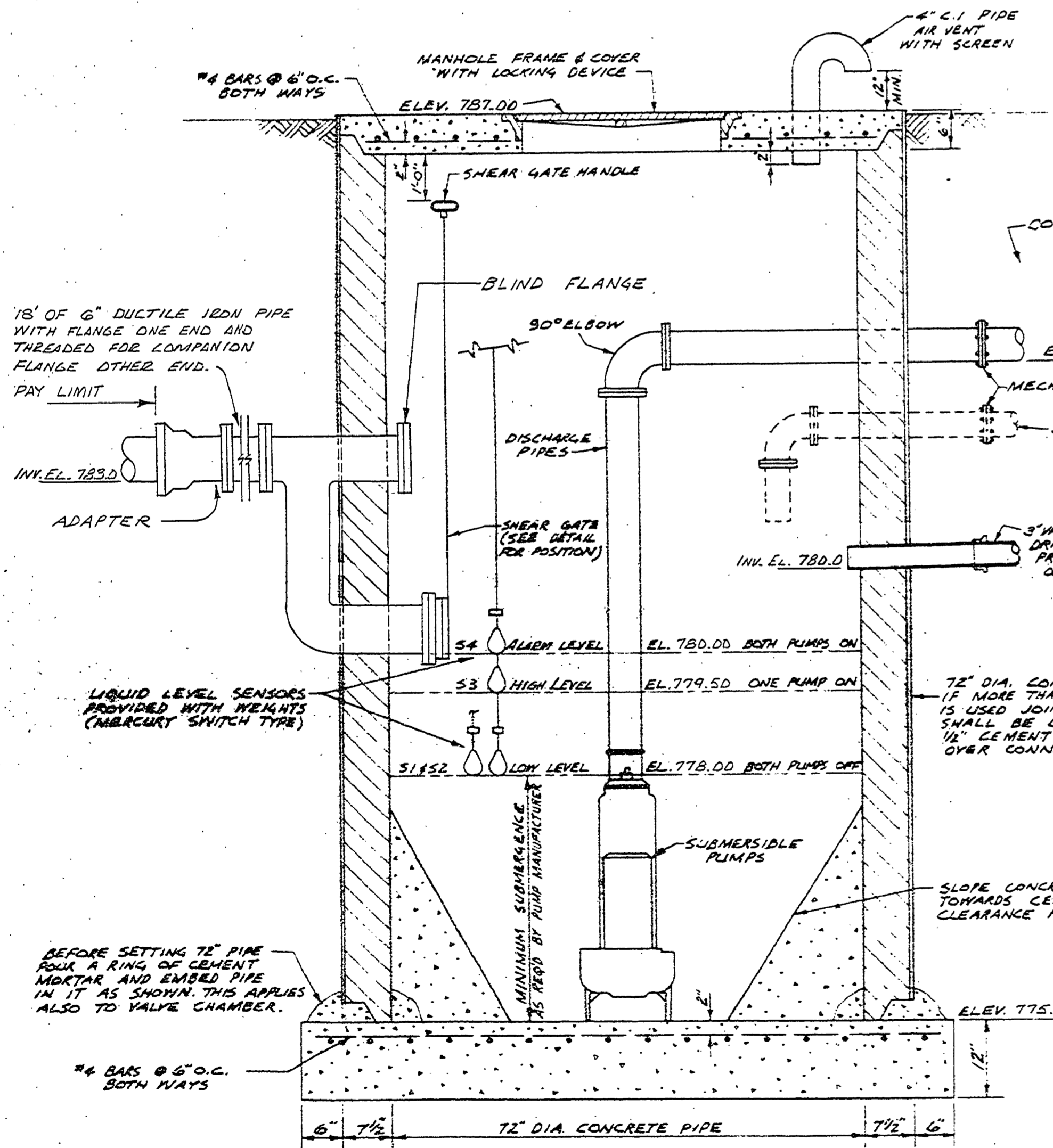
DETAIL OF CONNECTION TO VIT. CLAY SEWER PIPE



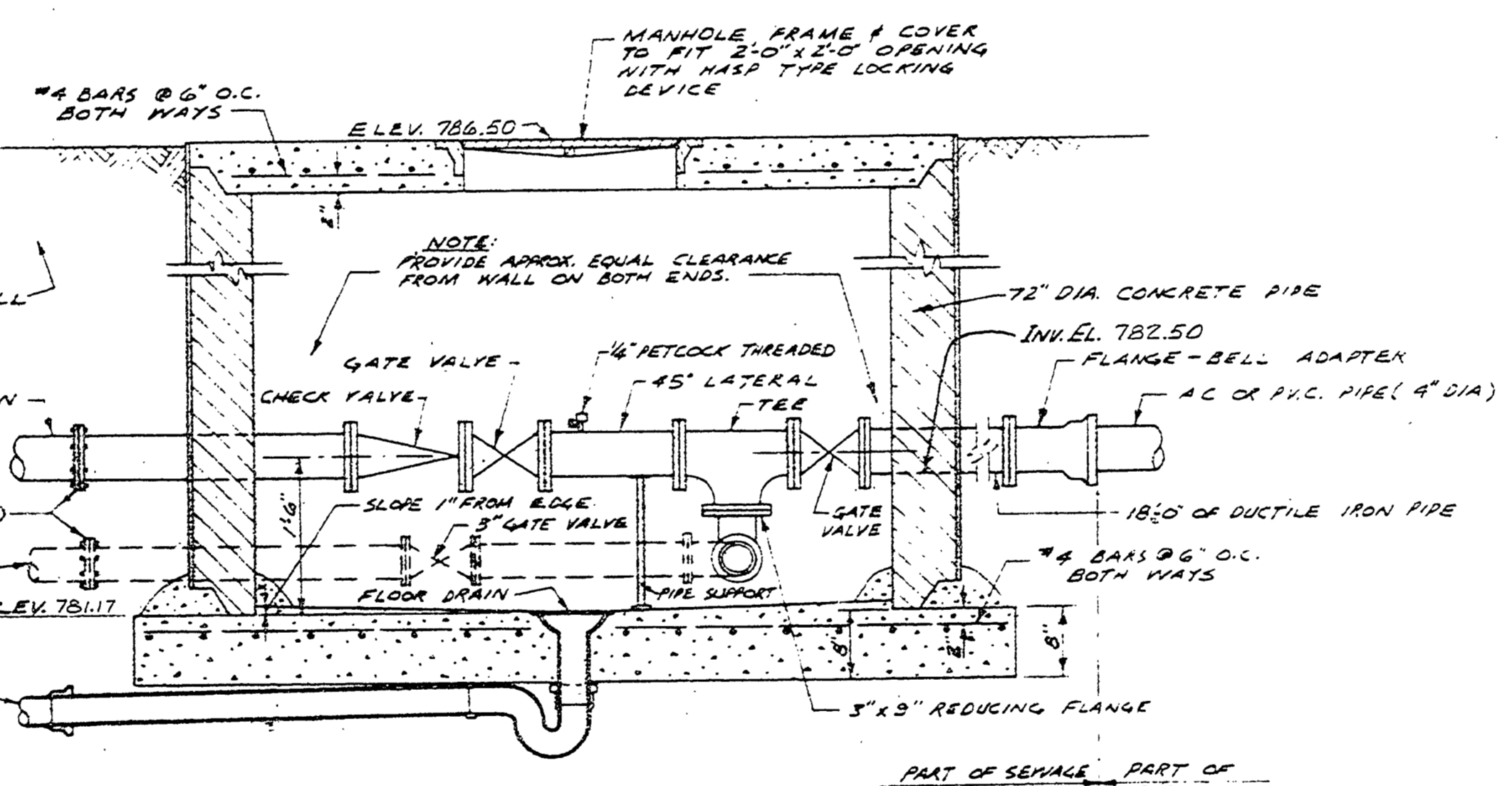
SECTION B-B



MERCURY LEVEL CONTROLS MOUNTING BRACKET DETAIL



SECTION A-A



VALVE CHAMBER

- NOTES:
1. ALL PIPE (UNLESS OTHERWISE NOTED) INSIDE WETWELL AND VALVE CHAMBER IS 4" CAST IRON WITH FLANGED JOINTS.
 2. DETAILS OF PUMP INSTALLATION AND PLUMBING WITHIN THE WETWELL WILL DEPEND UPON THE MAKE OF PUMP SELECTED.
 3. THE CONTRACTOR SHALL FURNISH PLANS OF THE COMPLETE PUMP INSTALLATION FOR APPROVAL.

PUMP DESIGN DATA

CAPACITY: 100 GAL PER MINUTE
 TOTAL HEAD: 30 FEET
 ELECT. POWER: 3 PHASE
 230 VOLTS
 APPROX. 5 H.P.

NOT TO SCALE

SURVEYED BY		DRAWN BY B. BOYCE		4-74		NO. DATE BY		REVISIONS		NO. DATE BY		REVISIONS		MICHIGAN DEPARTMENT OF NATURAL RESOURCES		SLEEPY HOLLOW STATE PARK		PROJECT NO. 21-9542	
DESIGNED BY A. QURAIHI		4-74		CHECKED BY		1.				3.				STANDARD PLAN SEWAGE PUMPING STATION		PROJECT SEWAGE SYSTEM		SHEET 7 OF 10	
DATE		DATE		DATE		DATE		DATE		DATE		DATE		SHEET TITLE		PROJECT		PLAN NO. E-107	