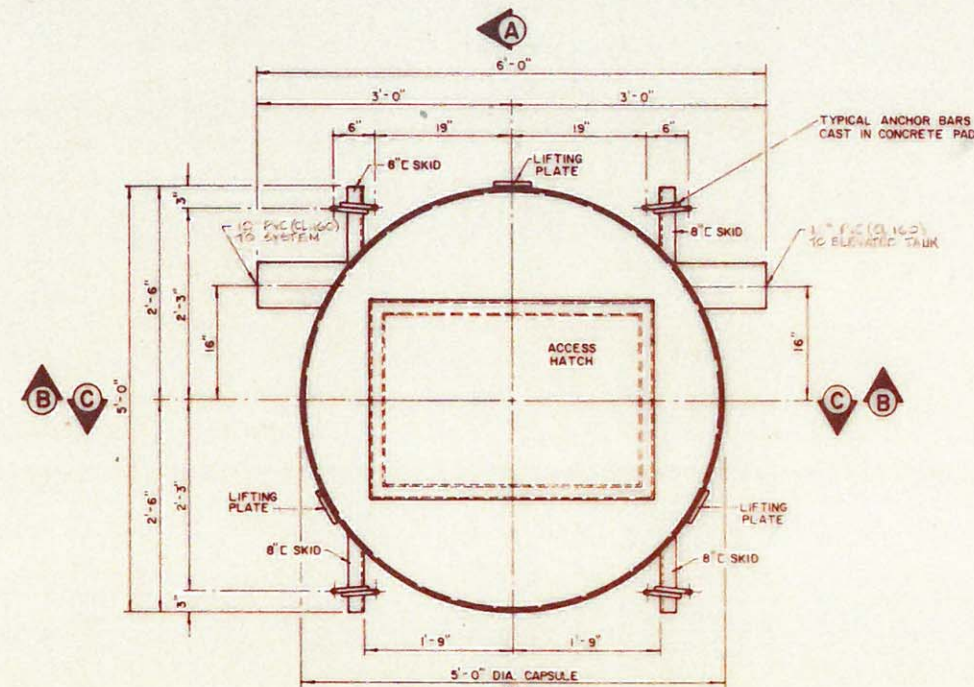
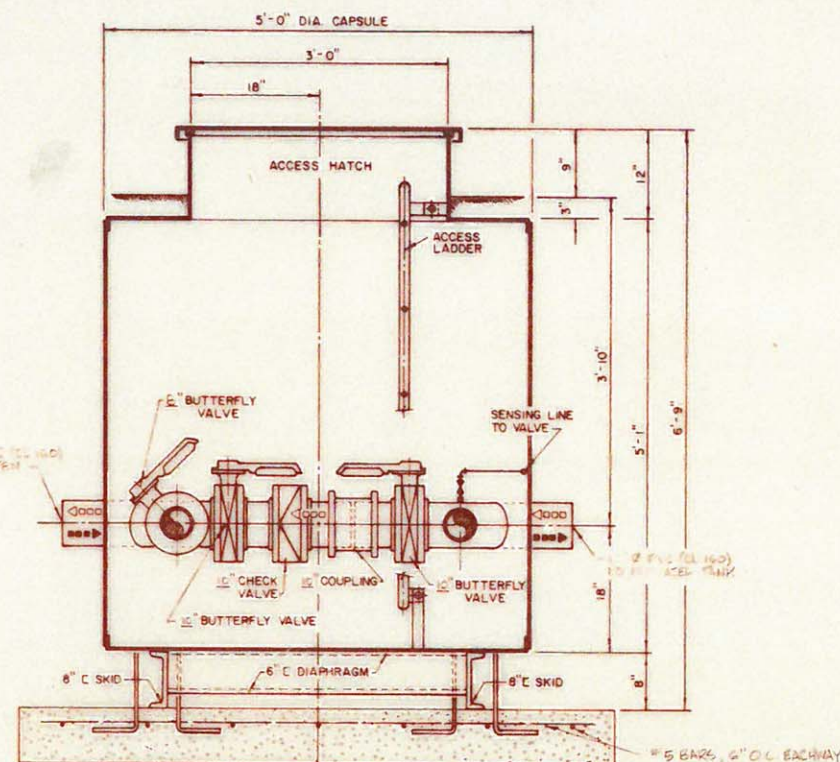
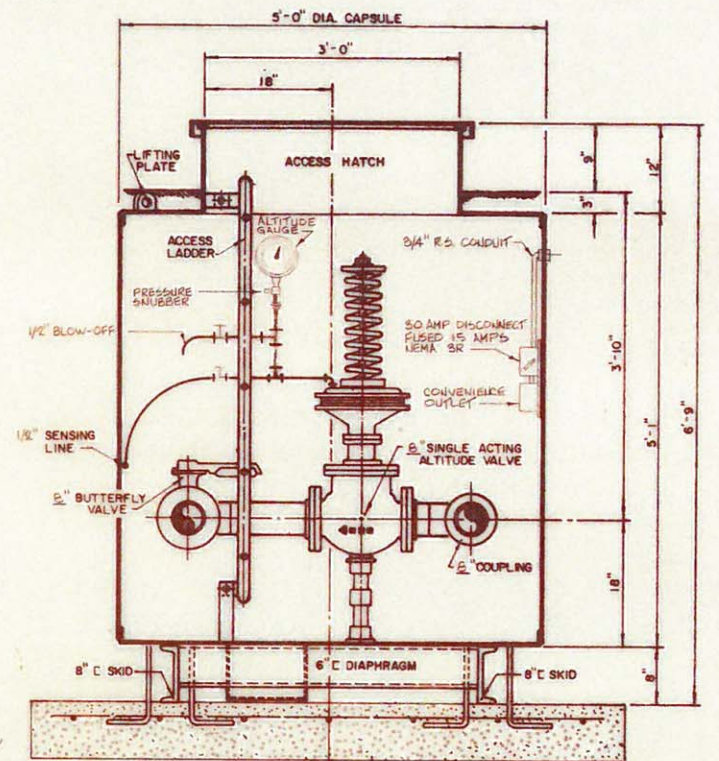




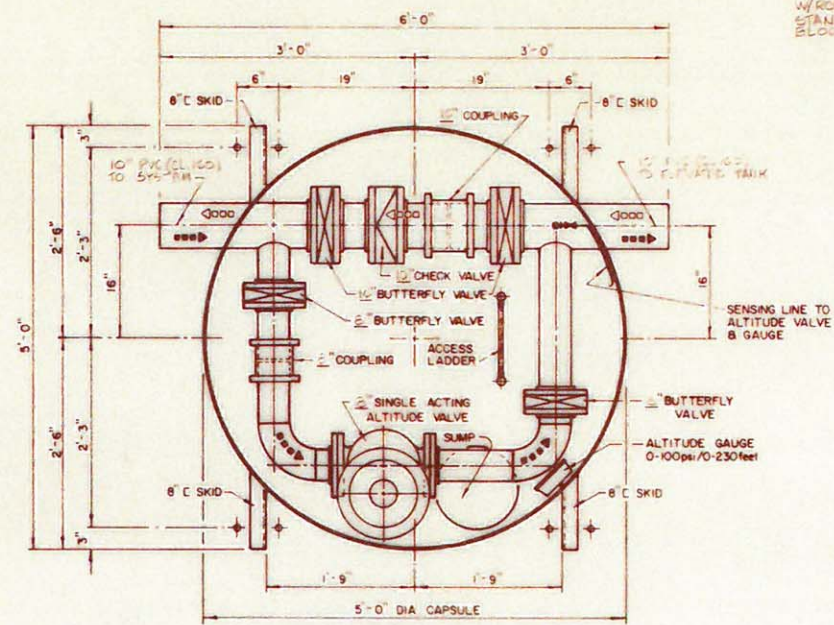
EXTERIOR PLAN



SECTION "B-B"

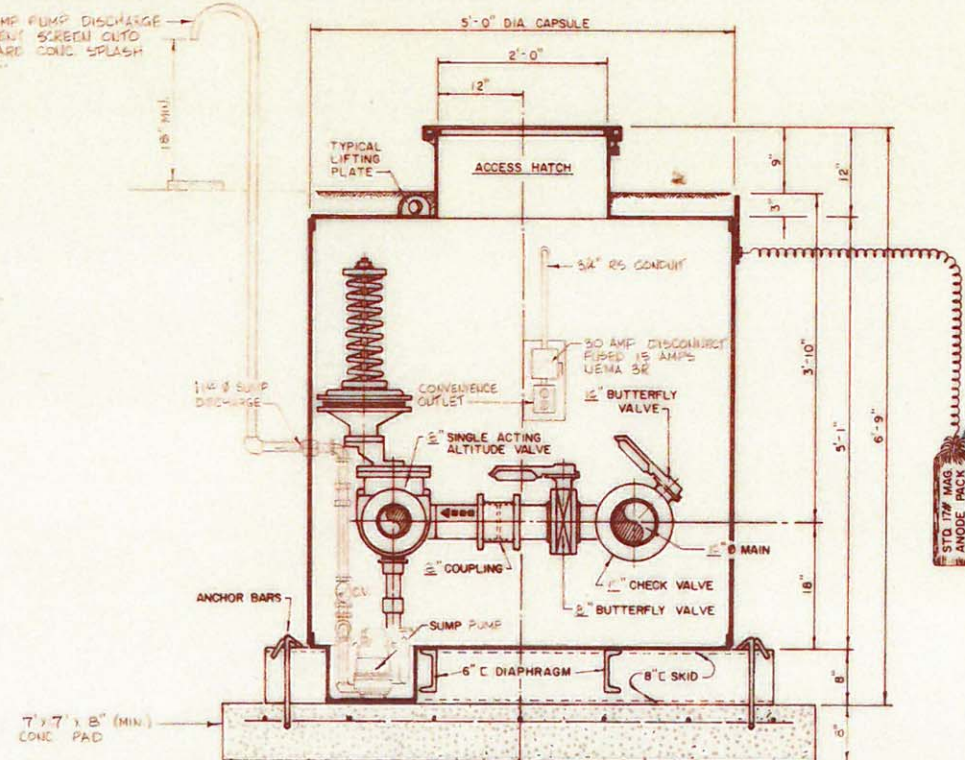


SECTION "C-C"



INTERIOR PLAN

==== FLOW, SUPPLY TO STORAGE TANK
 0000 FLOW, STORAGE TANK TO SYSTEM
 1/4" SUMP PUMP DISCHARGE
 W/ROOF SCREEN CUTO
 STANDARD COND. SPLASH
 BLOCK.



SECTION "A-A"

SEE AS BUILT
 Date 6-16-83
 By M. Sauer

NOTE:
 ALTITUDE GAUGE TO HAVE 4" DIAL SIZE WITH HEAD RANGE FROM 0-230 FEET. GAUGES TO BE INSTALLED WITH "RAY" PRESSURE SNUBBERS AS MANUFACTURED BY JOSEPH G. POLLARD CO., INC. OR AS ENGINEER APPROVED ALTERNATE.
 1/2" SENSING LINE, 1/2" BLOW-OFF AND 1" PILOT EXHAUST TO BE TYPE "L" COPPER.
 THE EXACT LOCATION OF THE ALTITUDE VALVE VAULT SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER OR HIS REPRESENTATIVE.
 DESIGN DATA - TANK NO. 1
 STORAGE TANK OVERFLOW ELEV. 116.0'
 HIGH LEVEL (CLOSE VALVE) ELEV. 116.0'
 LOW LEVEL (OPEN VALVE) ELEV. 115.5'
 GROUND ELEV. AT VALVE SITE 100.3'
 DIST. IN FT. VALVE TO RISER OF TANK ± 30'
 MAX. INLET PRESSURE 68 PSI
 MIN. INLET PRESSURE 65.0 PSI

CONSULTING ENGINEERS, ARCHITECTS, PLANNERS Columbus, Indiana Madison, Indiana Delaware, Ohio	JOB	61140
	SHEET NO.	82 OF 88
	SCALE	UNSCALED
	DATE	1-2-80
	DRAWN	W.D.J.
	CHECKED	
	APPROVED	
	CERTIFIED	
ELROD WATER COMPANY, INC. RIPLEY CO., IND. SYSTEM IMPROV - DIVISION "A" ALTITUDE VALVE VAULT - DETAILS		