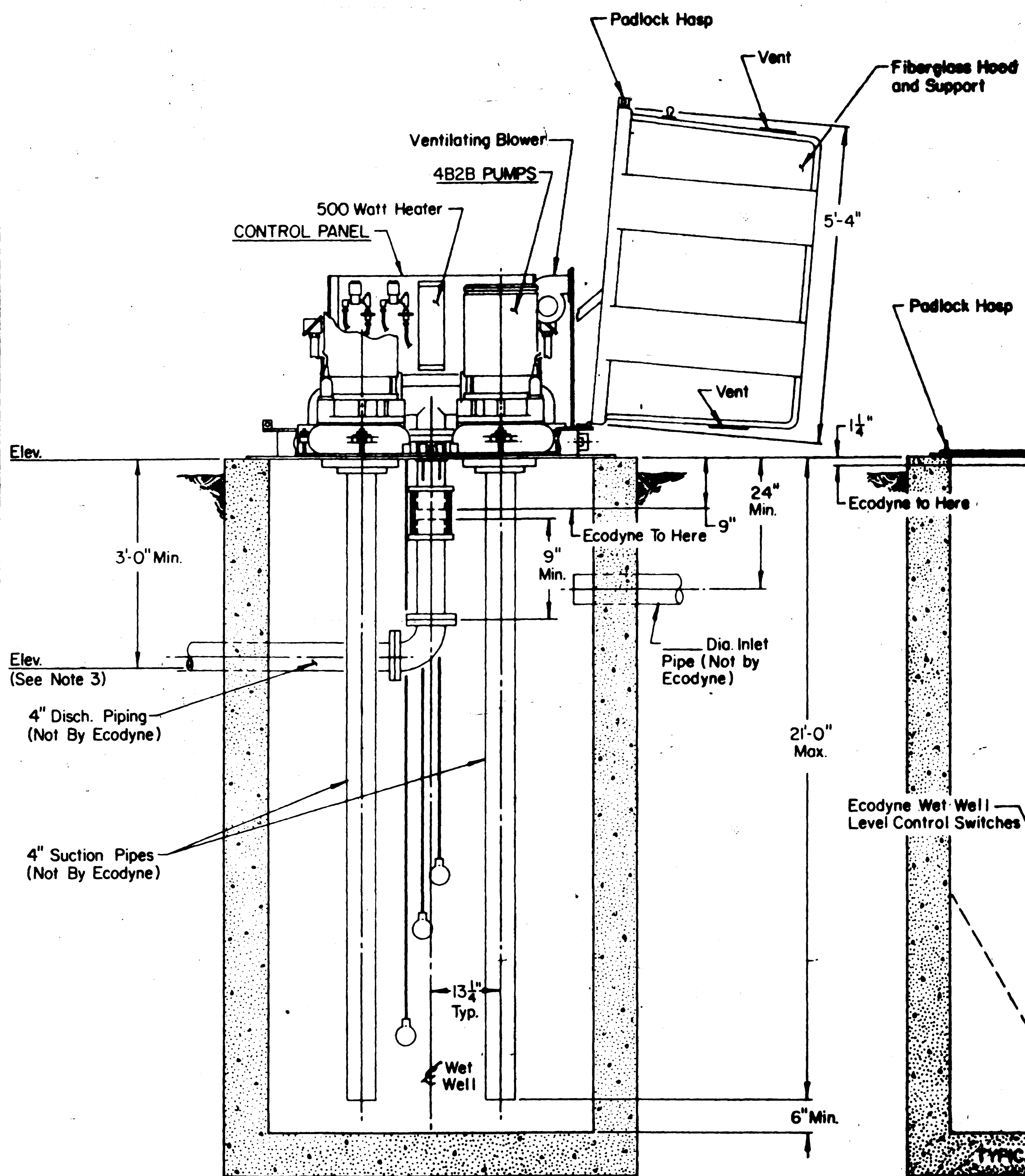
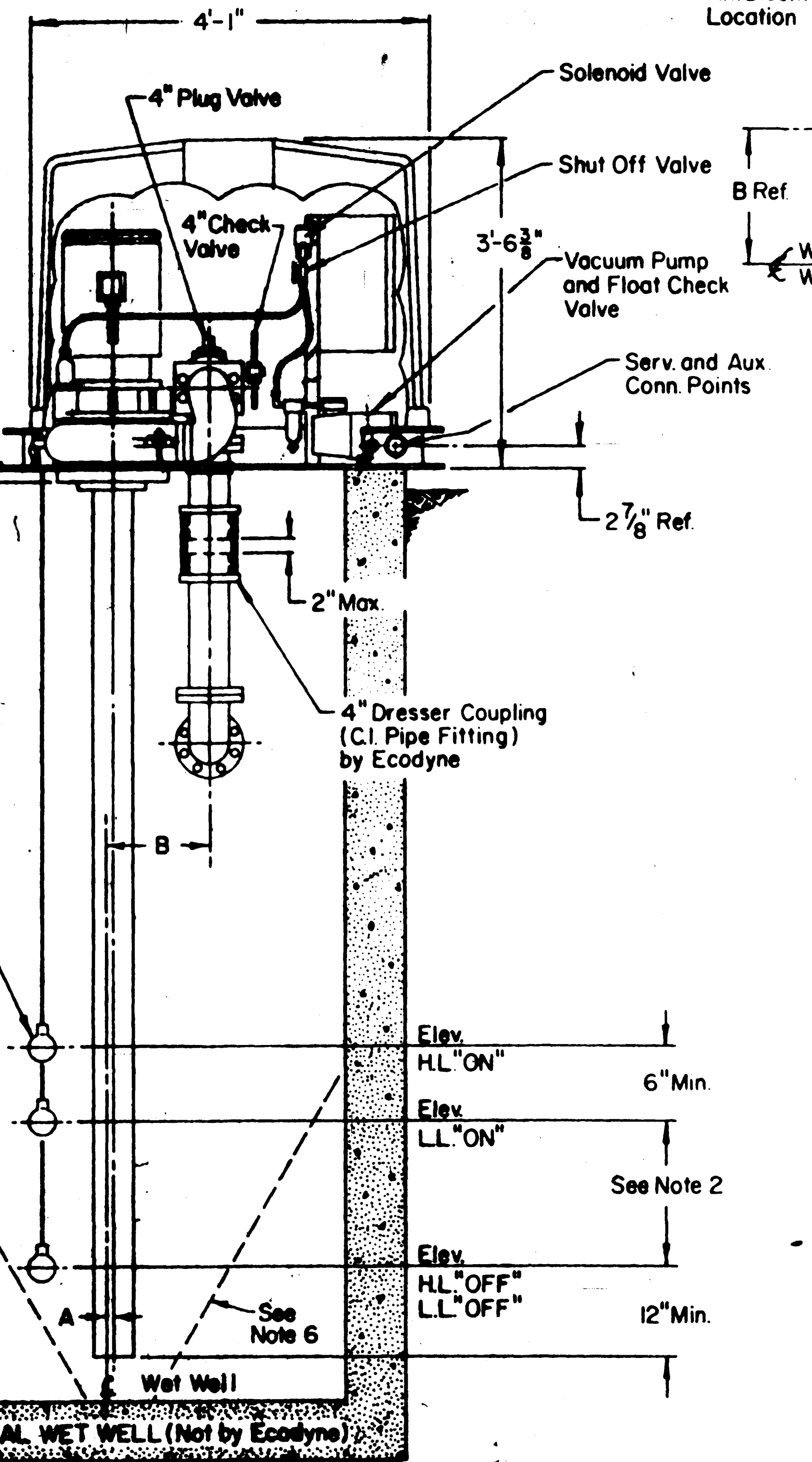


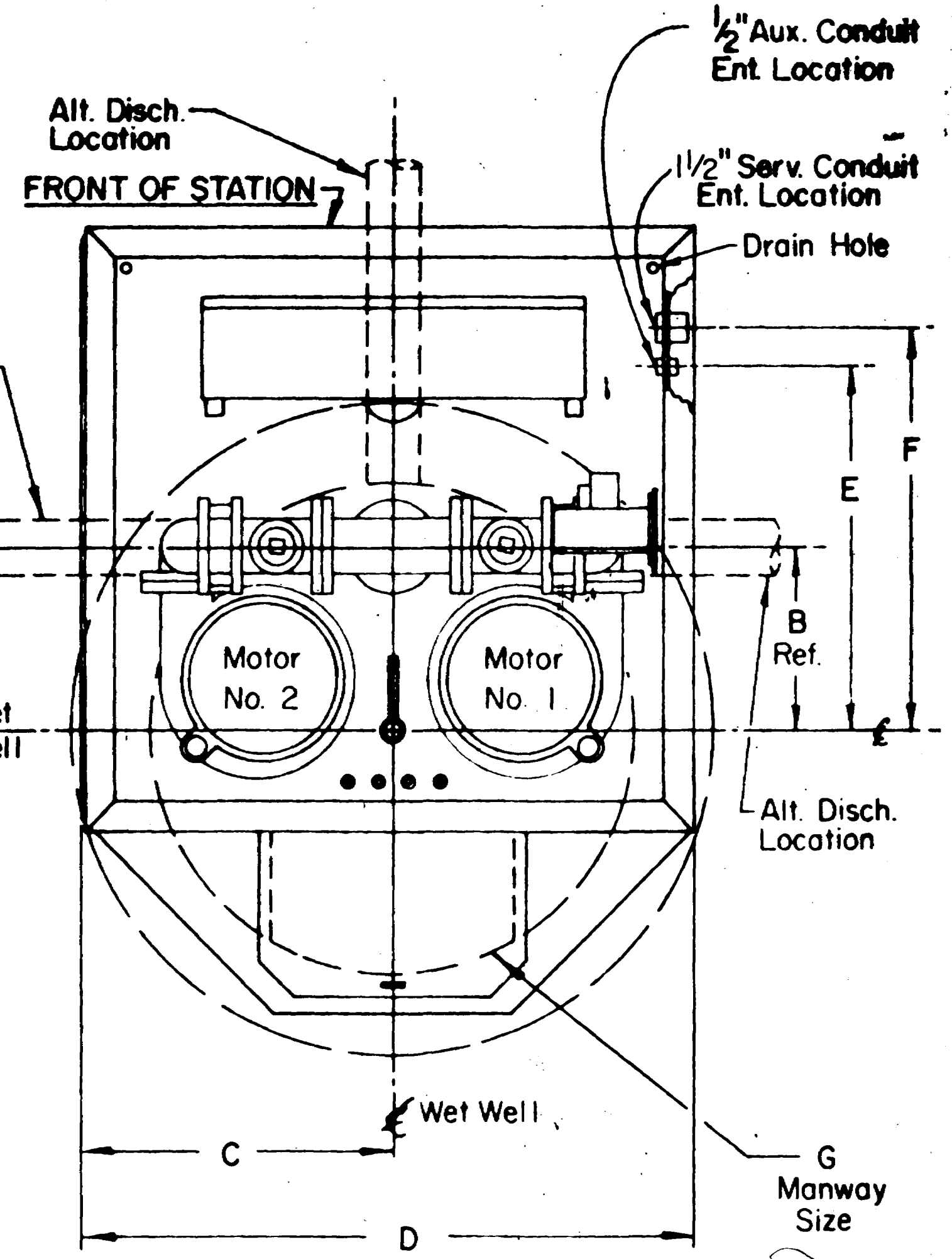
WET WELL DIAMETER	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E	DIM. F	MANWAY G
4'-0"	4"	15 $\frac{13}{16}$ "	33"	66"	27 $\frac{7}{8}$ "	32 $\frac{3}{8}$ "	14" x 24"
5'-0"	8"	19 $\frac{13}{16}$ "	34"	68"	33 $\frac{3}{8}$ "	37 $\frac{7}{8}$ "	24 $\frac{1}{2}$ " x 28"
6'-0"	2"	13 $\frac{13}{16}$ "	40"	80"	27 $\frac{3}{8}$ "	31 $\frac{7}{8}$ "	24 $\frac{1}{2}$ " x 28"



SECTIONAL ELEVATION



CROSS SECTION



PLAN VIEW
MACH. CHAMBER
(Shown Less Cover)

- NOTES:
1. Maximum Capacity - 300 G.P.M.
 2. Volume In Gallons Between L.L."ON" and L.L."OFF" Should Equal Pumping Rate in G.P.M.
 3. If End of Discharge Line is Below Elevation of Discharge Line at Point of Leaving Wet Well, Consult Factory.
 4. If Discharge Line is Less than 200 Feet in Length a Check Valve May be Required - Consult Factory.
 5. Pump Motors - 20 H.P. Maximum.
 6. Provide 60° Slope in Wet Well - As Required.

482B PUMPS 87D196

THE DESIGN AND DETAIL OF THIS DRAWING IS THE PROPERTY OF ECODYNE CORPORATION AND IS NOT TO BE USED EXCEPT IN CONNECTION WITH OUR WORK. DESIGN AND INVENTION RIGHTS ARE RESERVED. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

DATE	BY	DATE	BY	DATE	BY
2-79	D. Fisher	2-79	M.E.W.	3-79	C.V.

SCALE none

ORIGINAL ISSUE N78-16

CODE P

87D196

ECODYNE Smith & Lovelace Division

FOR WET WELL MOUNTED SEWAGE PUMP LIFT STA. - MODEL "S" 4" PIPING - 4', 5', 6' DIA. WELL

SIZE U.S. Eq. INT.

SERIAL NO. 87D196