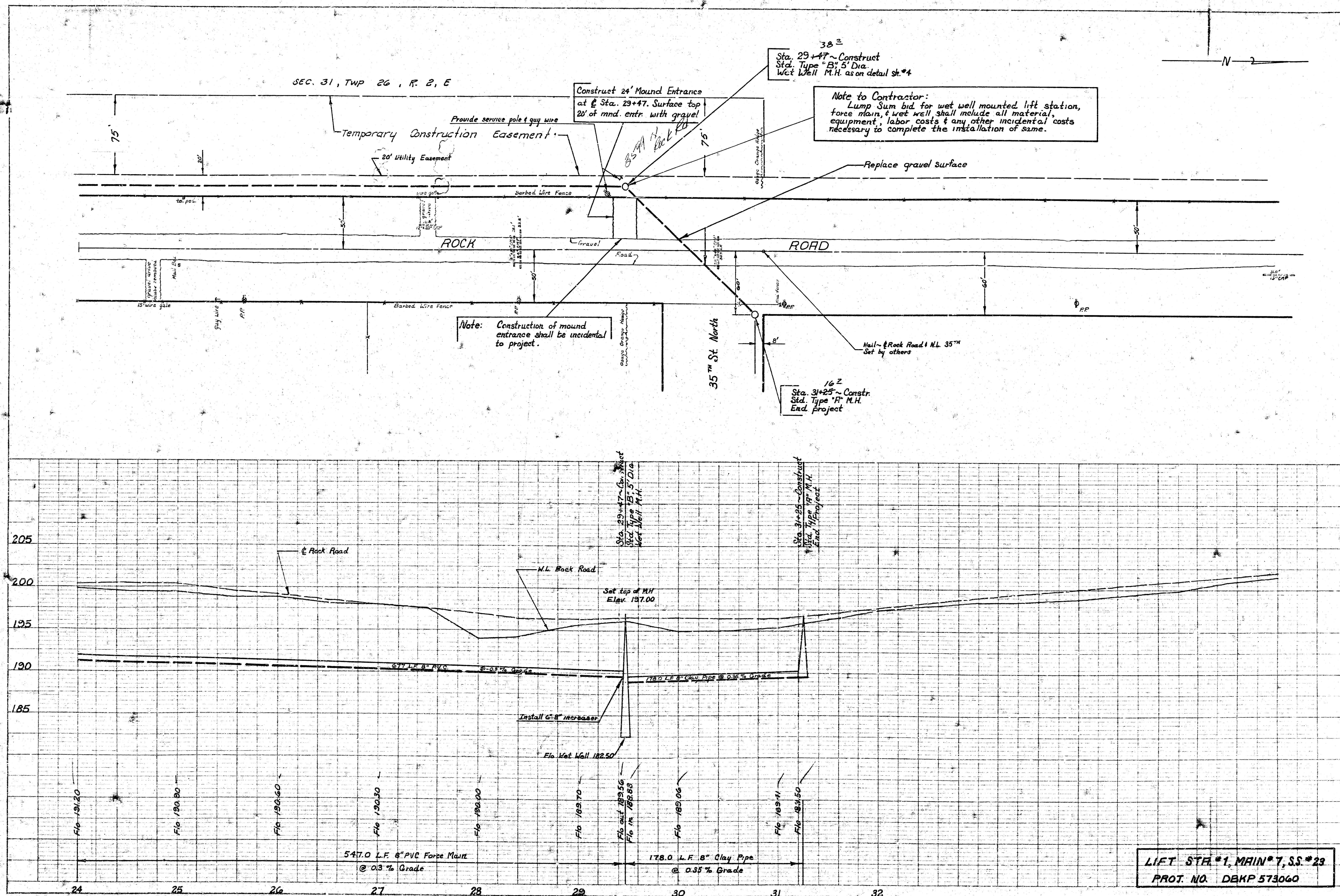


PLAN	DATE	BY
NO. 1000	10/1/77	DLK
NO. 1000	10/1/77	DLK

PROFILE	DATE	BY
NO. 1000	10/1/77	DLK
NO. 1000	10/1/77	DLK

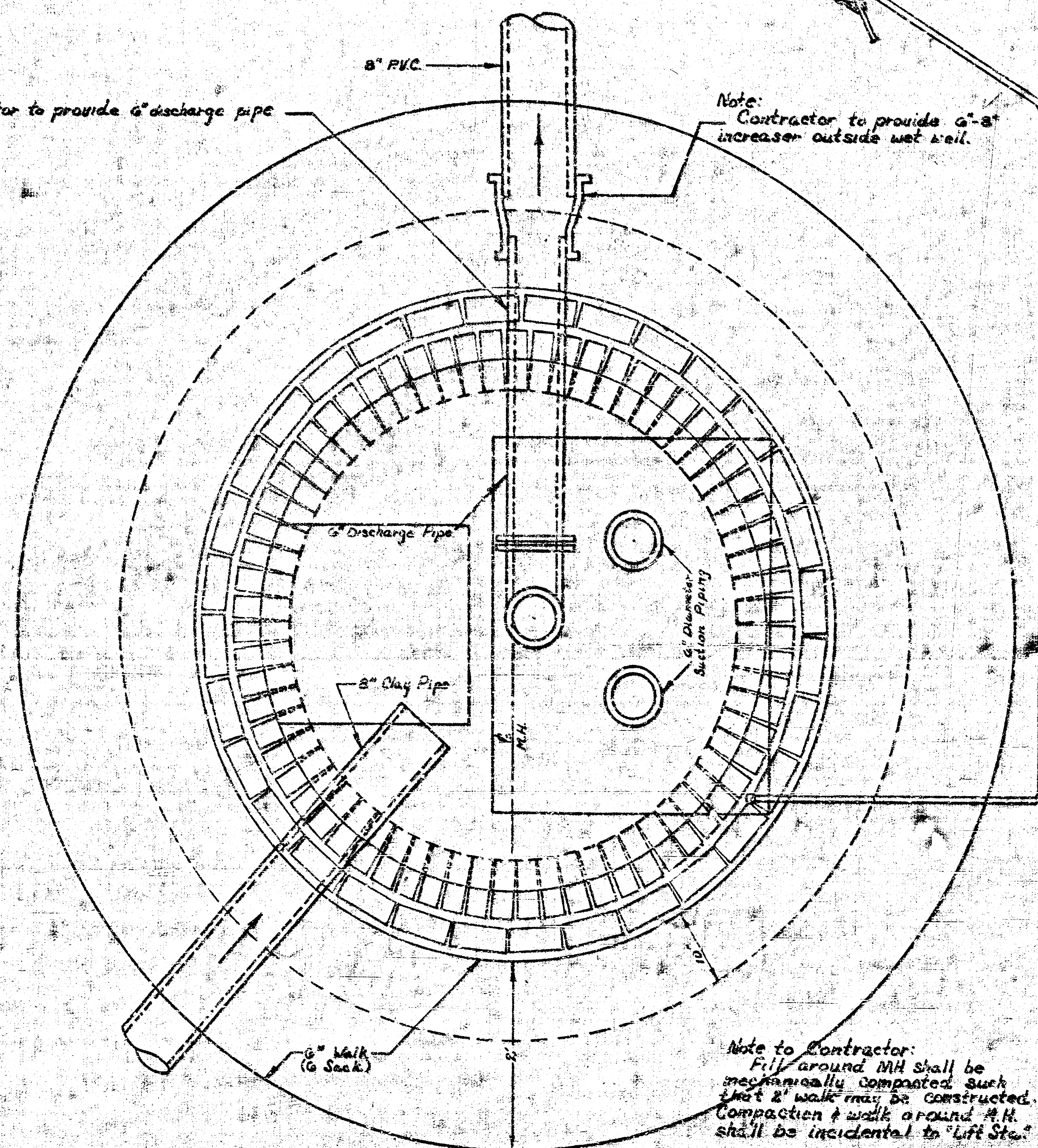


Note: Contractor to provide service pole & guy wire & determine location in field for installation. Contact Mr. Steele with K.G.E. (Commercial elec.) to determine when electric power will be available.
Contractor to provide weatherproof disconnect switch as recommended by lift station supplier.

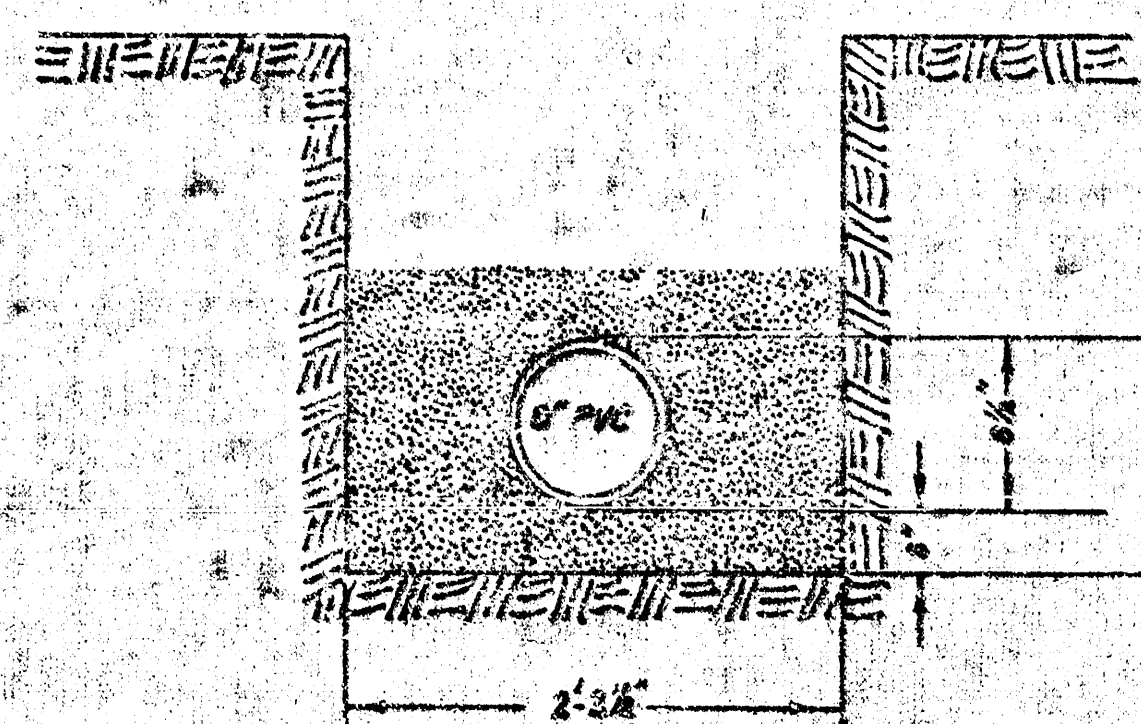
Note: Contractor to provide 1/2" service conduit from disconnect switch on service pole to station entrance. Conduit shall be rigid galv. metallic above grade & rigid, non-metallic P.V.C. below grade. Provide equipment ground in P.V.C. conduit.

Note: Contractor to provide 6" discharge pipe

Note: Contractor to provide 6"-8" increaser outside wet well.

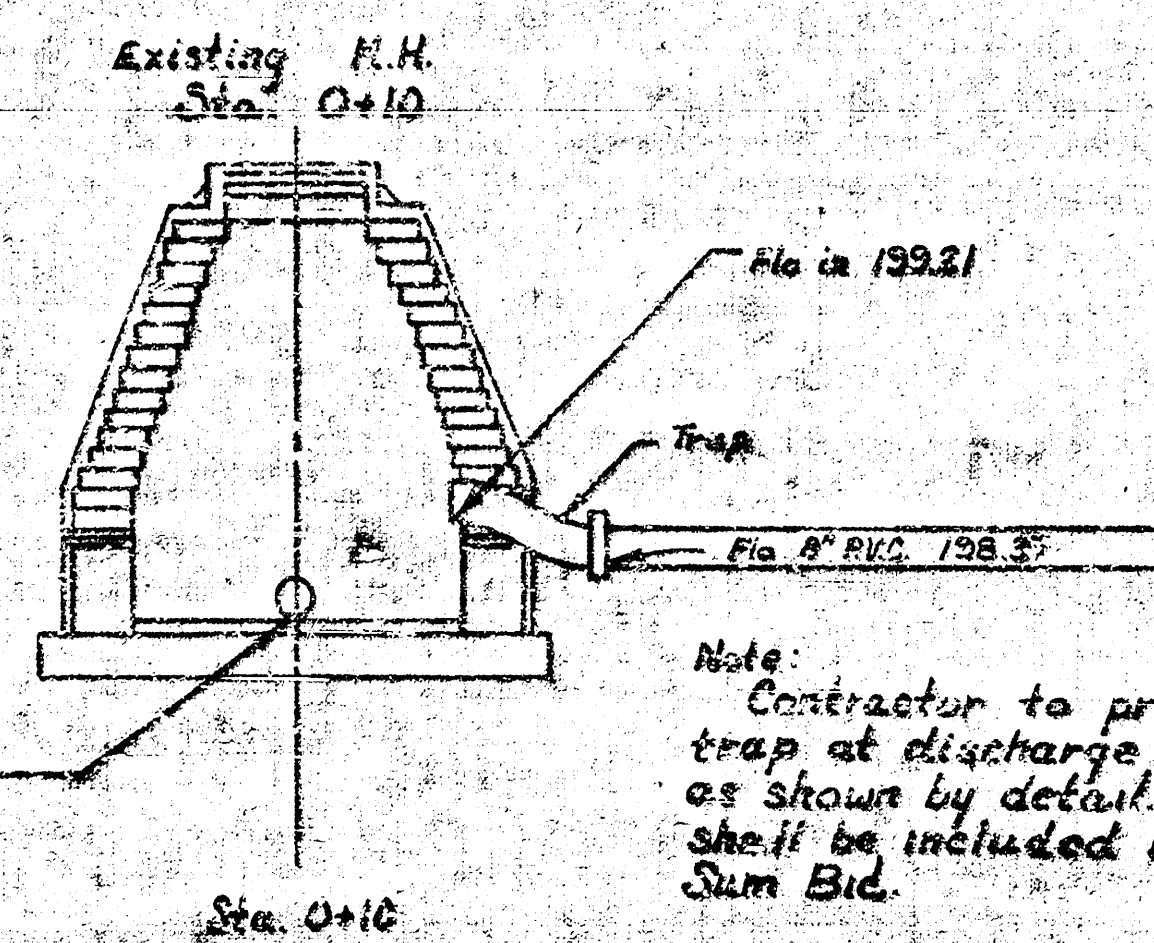


Note to Contractor: Fill around MH shall be mechanically compacted such that 2' wide may be constructed. Compaction & work around M.H. shall be incidental to 'Lift Sta.'

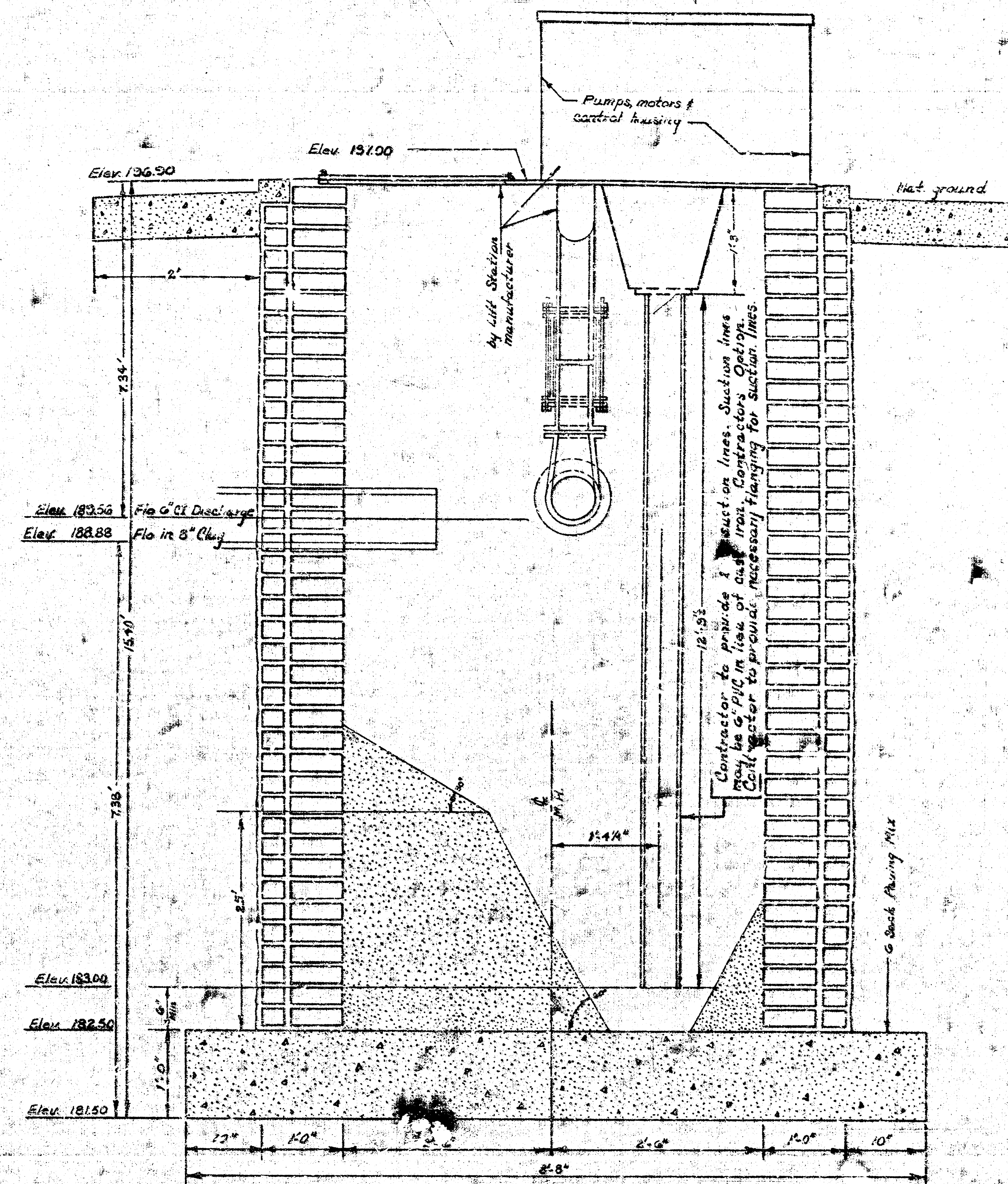


Typical Trench Section

Note: Contractor shall sand backfill force main trench. Cast of furnishing sand, placing, vibrating & flushing same shall be included in Lump Sum bid of Lift Sta.



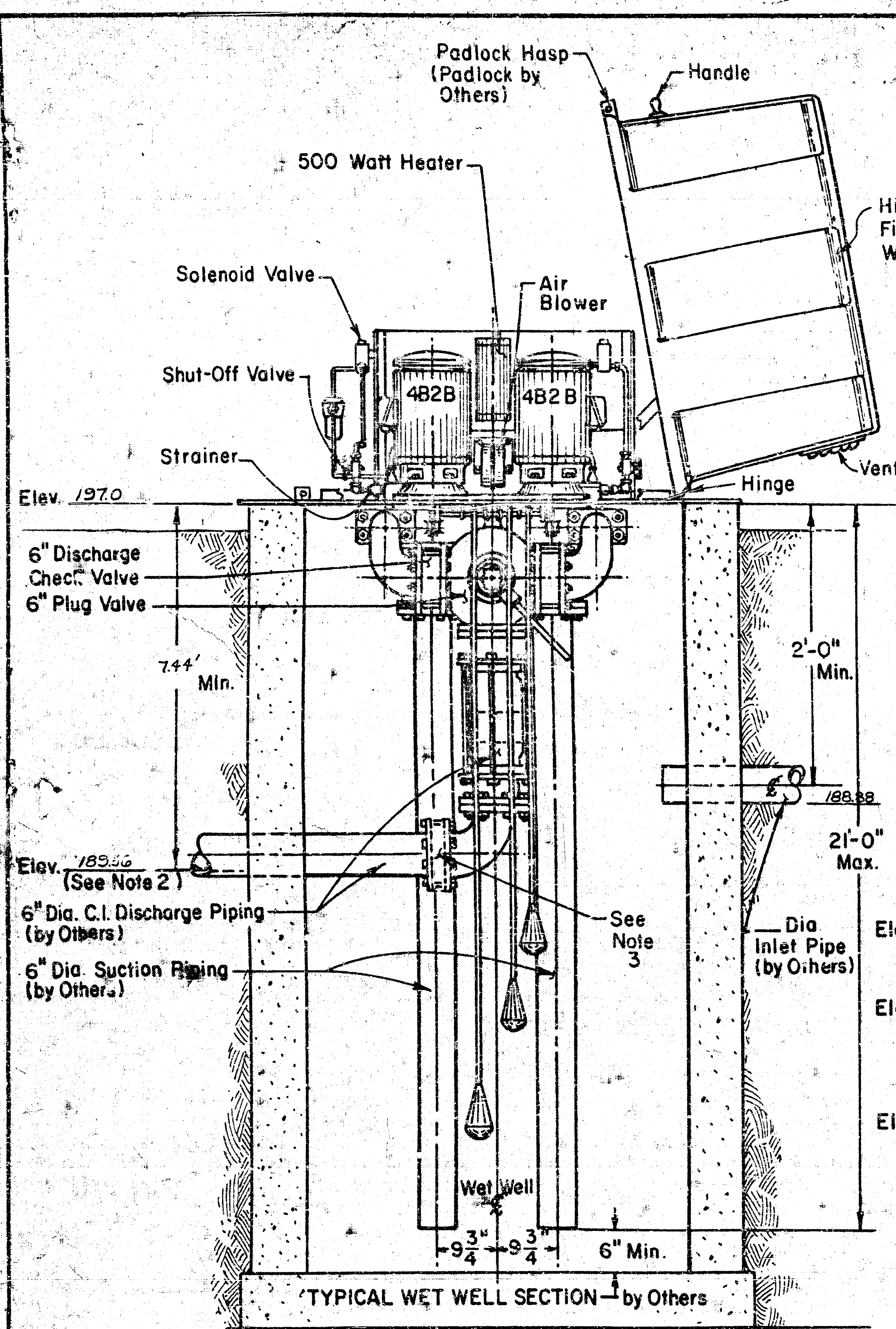
Note: Contractor to provide 8" trap at discharge manhole as shown by detail. Trap shall be included in Lump Sum Bid.



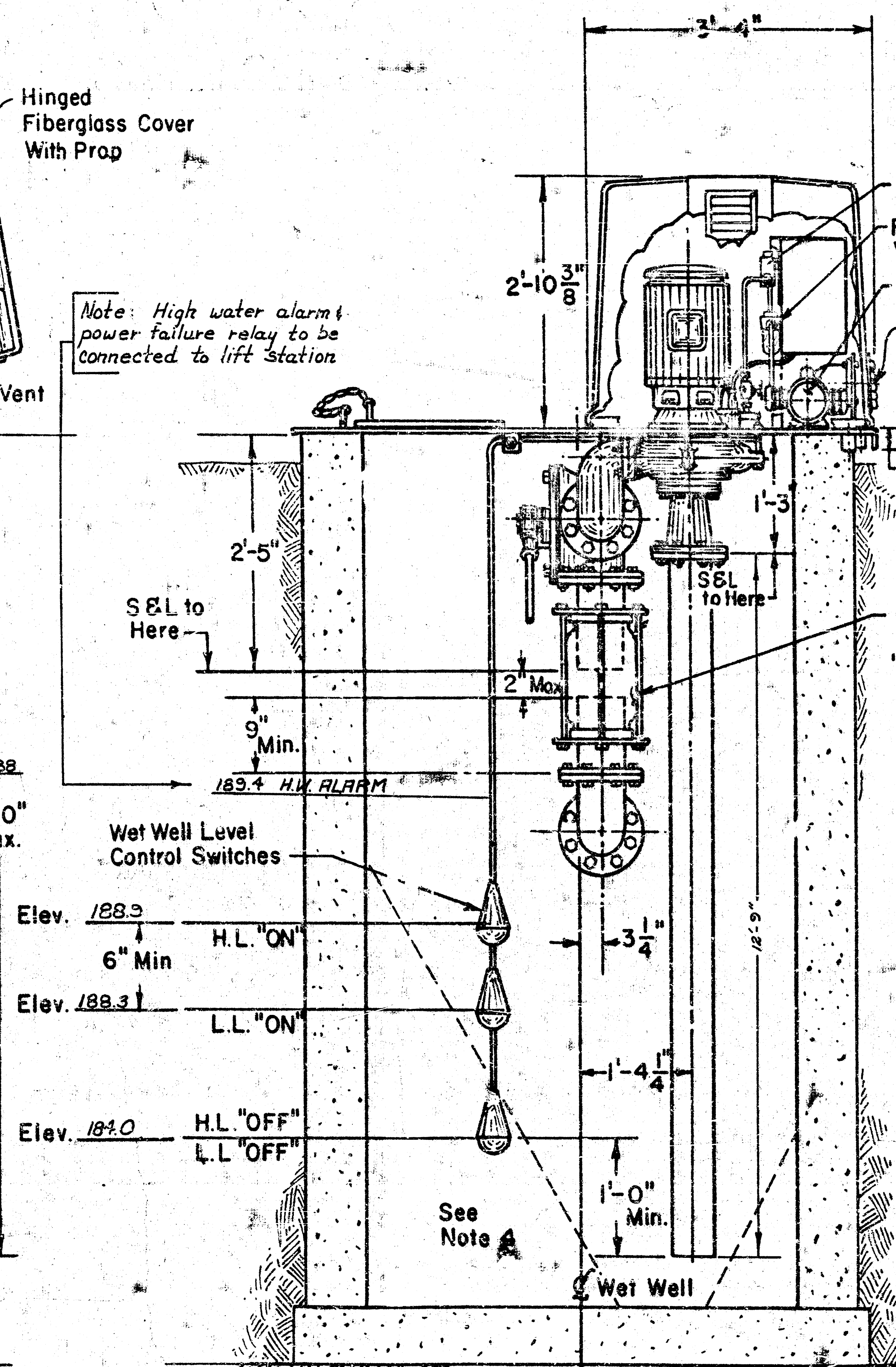
Type "B" 5' Diameter Wet Well

LIFT STA. #1, MAIN #7, S.S. #23

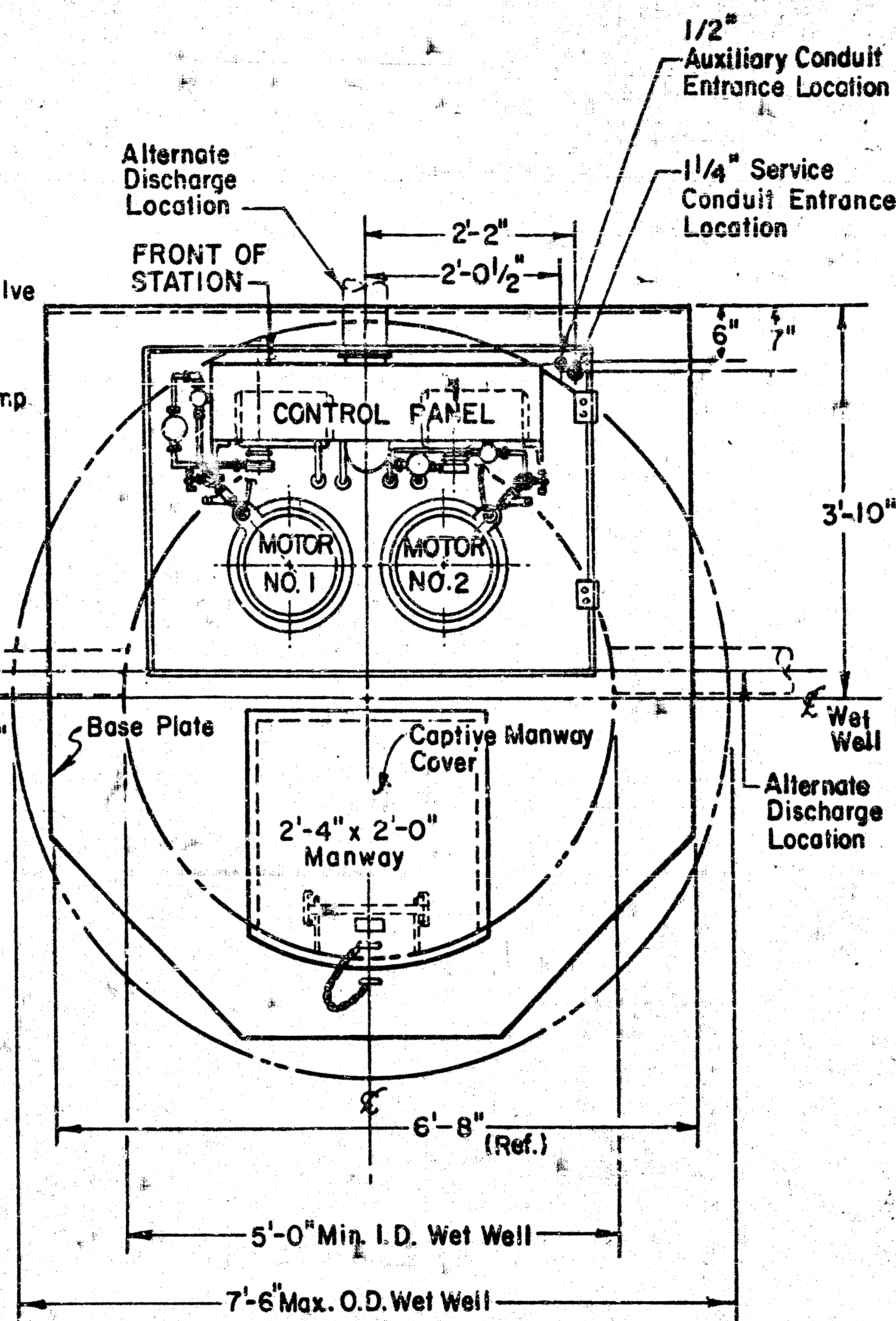
PROJ. NO. DBKP 573060



REAR ELEVATION



SIDE ELEVATION



PLAN VIEW
Machinery Chamber
(Cover Deleted for Clarity)

NOTES

1. Maximum Capacity — 600 G.P.M.
2. If End of Discharge Line Is Below Elevation of Discharge Line at Point of Leaving Wet Well — Consult Factory.
3. If Discharge Line Is Less Than 200 Ft. in Length, A Check Valve May Be Required — Consult Factory.

PATENTED IN THE U.S.A. & FOREIGN COUNTRIES

NTI-18

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EDDYNE CORPORATION SMITH & LOVELESS DIVISION An Affiliate of Trane, Inc. Sign & Seal Santa Fe Trail Lawrence, Kansas 66044		FOR WET-Well-MOUNTED SEWAGE PUMPING STATION— 5 FT. - 6 FT. I.D. WET WELLS	
DESIGNED BY MASLAM	DATE 3-17	CHECKED BY TIEHEN	DATE 5-71
APPROVED BY MARTIN	DATE 5-71	SCALE none	
SERIAL NO. 860107	DRAWING NO. 860107		

LIFT STR.#1, MAIN#7, SS#23
PROT. NO. DBKP 573060