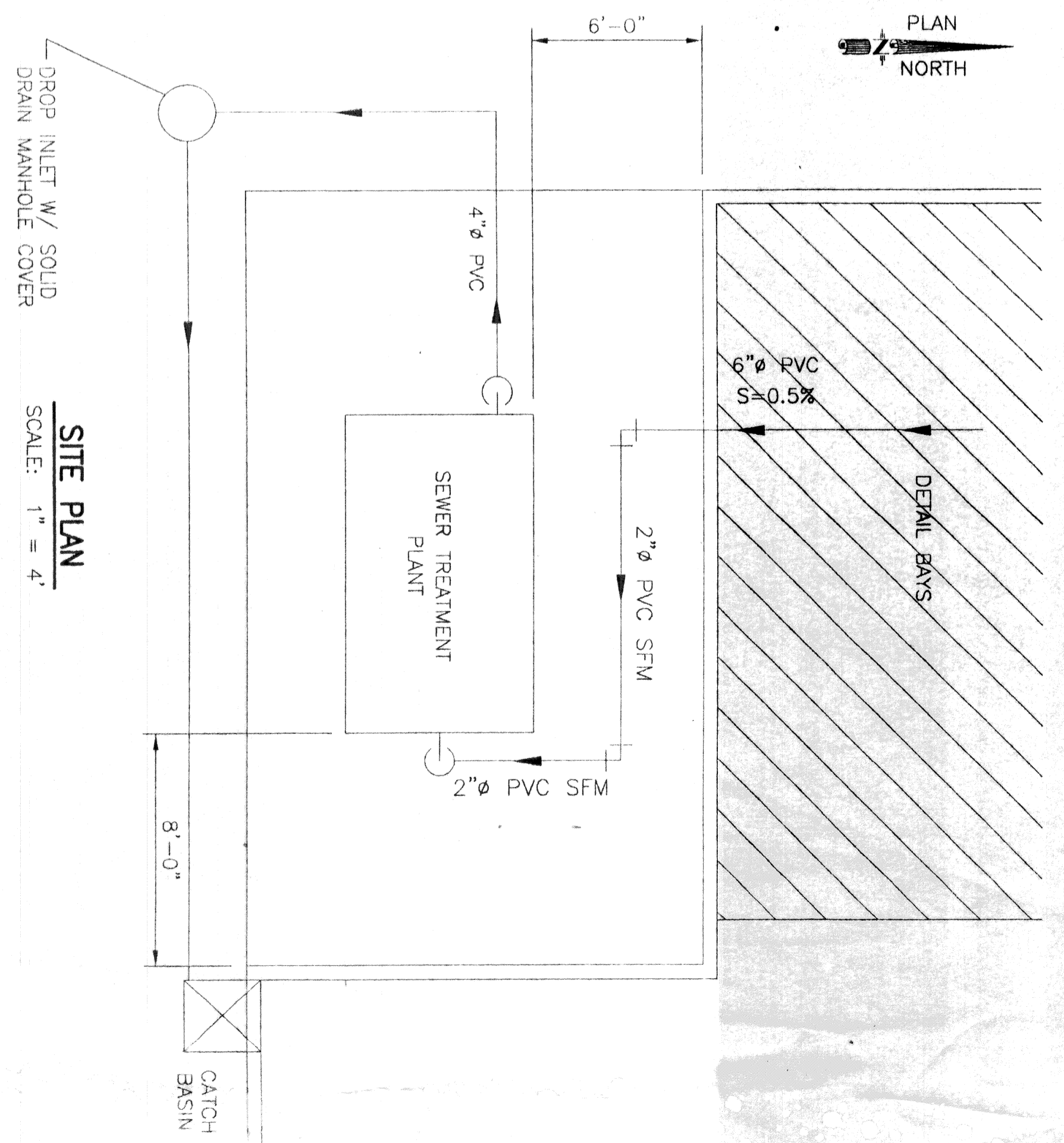
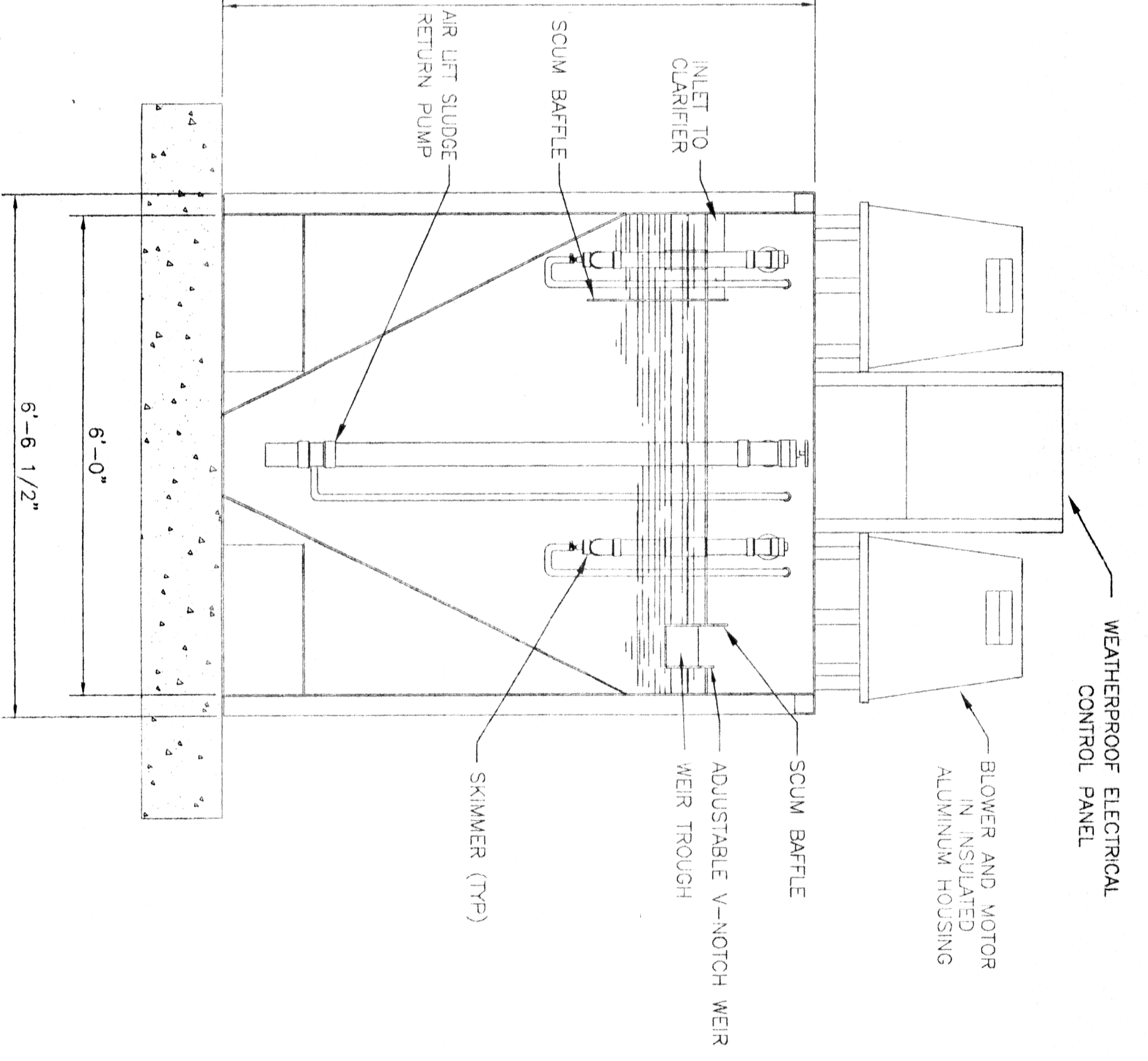
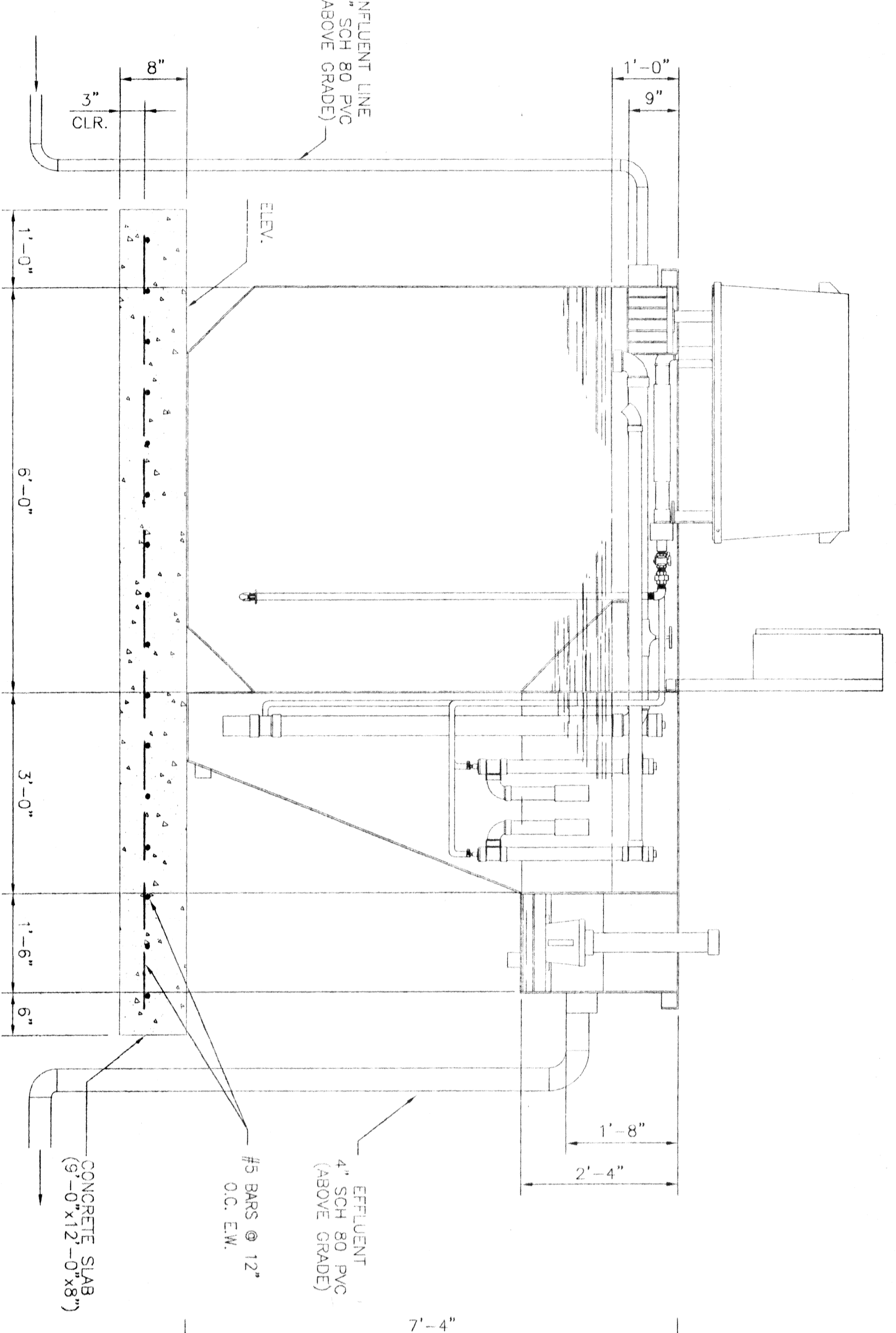


AERATION CHAMBER	CLARIFIER	CHLORINE TANK
VOLUME: 1,680 GALS	VOLUME: 351 GALS	VOLUME: 44 GALS
DETENTION: 28.5 HRS	DETENTION: 5.6 HRS	DETENTION: 4.2 @ AVERAGE FLOW
AIR DROPLINES: 2 TOTAL	RISE RATE: 84 GPD/SF	
DIFFUSERS: 8 TOTAL	WEIR RATE: 500 GPD/FT.	
SHIPPING WEIGHT: 3,000 LBS.	OPERATING WEIGHT: 20,200 LBS.	

- NOTES:
- 1) CHLORINATOR TYPE: SANDRIL, TABLET TYPE
 - 2) SKIMMER LINES AND SLUDGE RETURN LINES SHALL BE SCH. 80 PVC.
 - 3) TWO (2) 2 HP OPEN DRIP PROOF ELECTRIC MOTORS: 200 VOLT, 3 PHASE, 60 HZ.
 - 4) TWO (2) POSITIVE DISPLACEMENT ROTARY BLOWERS OPERATING AT 25 CFM AND 3.5 PSI.
 - 5) BIOLOGICAL LOADING: 2.76 LBS. BOD AT 200 PPM.
 - 6) TREATMENT PLANT CAPACITY SHALL BE 1,500 GALLONS PER DAY, ADF.
 - 7) CONCRETE FOR FOUNDATIONS SHALL BE 3,000 PSI @ 28 DAYS WITH 5" MAXIMUM SLUMP. REINFORCING STEEL SHALL BE GRADE 50.



FOR CONSTRUCTION

ARCHITECT: **KRREBS, LASALLE, LAMBERT CONSULTANTS, INC.**
OWNER: **HONDA DEALERSHIP**
DATE: 4/19/03 CONTRACTOR: _____

SEWER TREATMENT PLANT

ENGINEERING • PLANNING • SURVEYING • HYDROLOGY • ENVIRONMENTAL
3013 27TH STREET, WENGER, LA 70092 (504)877-9170
2107 N. OLIVERWAY BLVD., SUITE F, WABONDVILLE, LA 70448 (504)824-5125

NO. _____ DATE: 11/20/02 SCALE: AS SHOWN DRAWING NO. 12 OF 14
DESIGNED BY: JMH DRAWN BY: JAS CHECKED BY: JMH APPROVED BY: _____

STATE OF LOUISIANA
REGISTERED PROFESSIONAL ENGINEER
NO. 10727
EXPIRES 12/31/03
K. RREBS