



DRAINAGE DITCH

C. DIKE

STANDBY LAGOON
TOP OF DIKE ELEV=8.8'
BOTTOM ELEV=1.5'

EFFLUENT STRUCTURE
TOP/WALL EL. 13.50

HEADWALL - EFFLUENT
PIPE INV. 4.00

PROPOSED:
POST AERATION
DECHLORINATION

CHLORINE CONTACT
CHAMBER TOP/WALL
EL. 11.05

CONTROL BLDG
F/F EL. 12.50

3-25 Hp AERATORS

CELL #1

PROPOSED
CURTAIN WALL

CELL #2

3-5 Hp FLOATING AERATORS
IN BOTH CELLS #2 & #3

CELL #3

PROPOSED
3-3 Hp AERATORS

CELL #4

INFLUENT MH. TOP EL. 5
INV. EL. 12.78

BAR SCREEN & MARSHALL
FLUME TOP/WALL EL. 10.25

OLD GEORGETOWN HWY.

EXIST. AERATORS
PROPOSED AERATORS

Agreed and Approved As Correct
THE CITY OF CONWAY

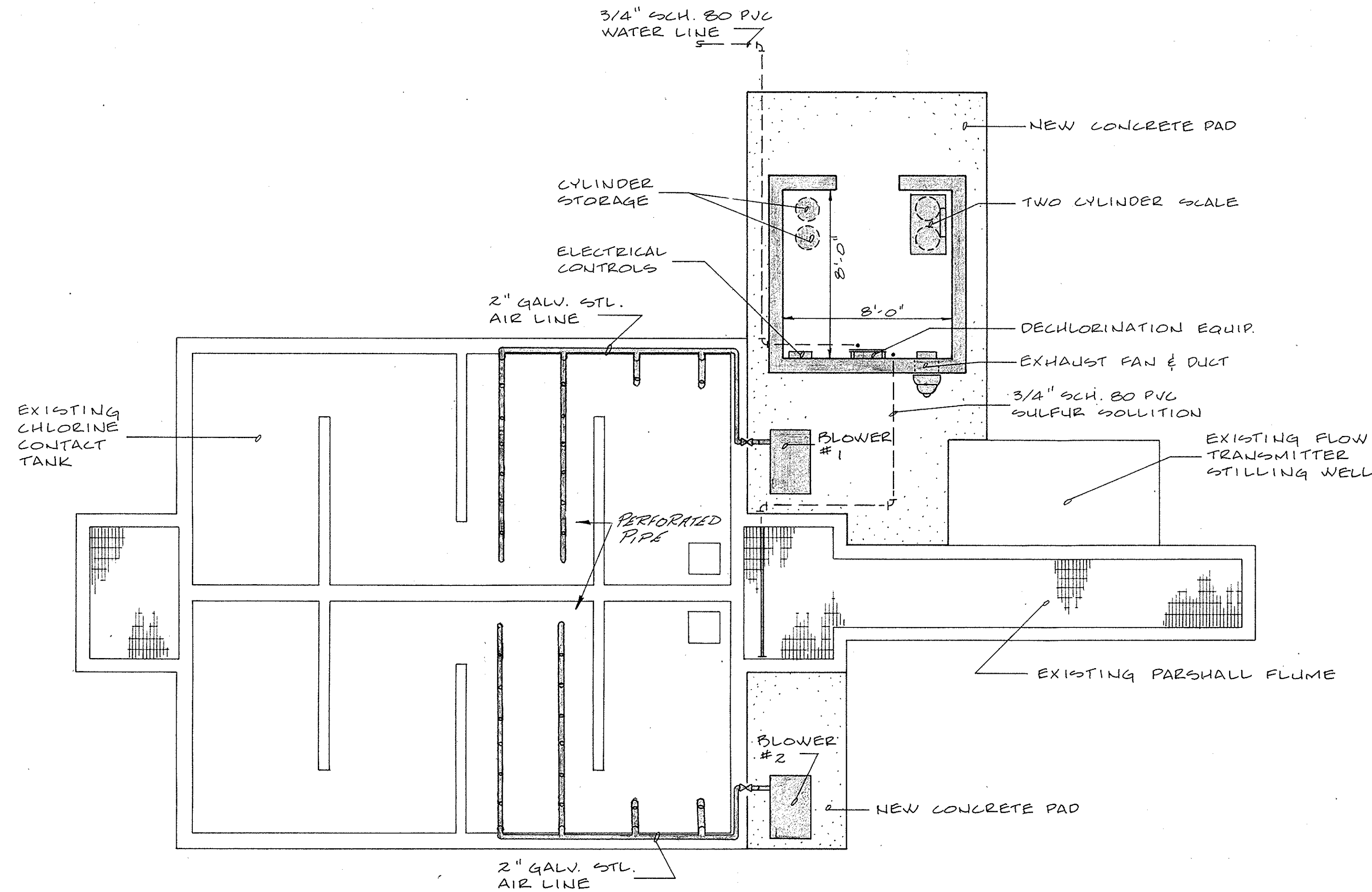
BY: Mary K. Martin, Mayor

GSW-SA

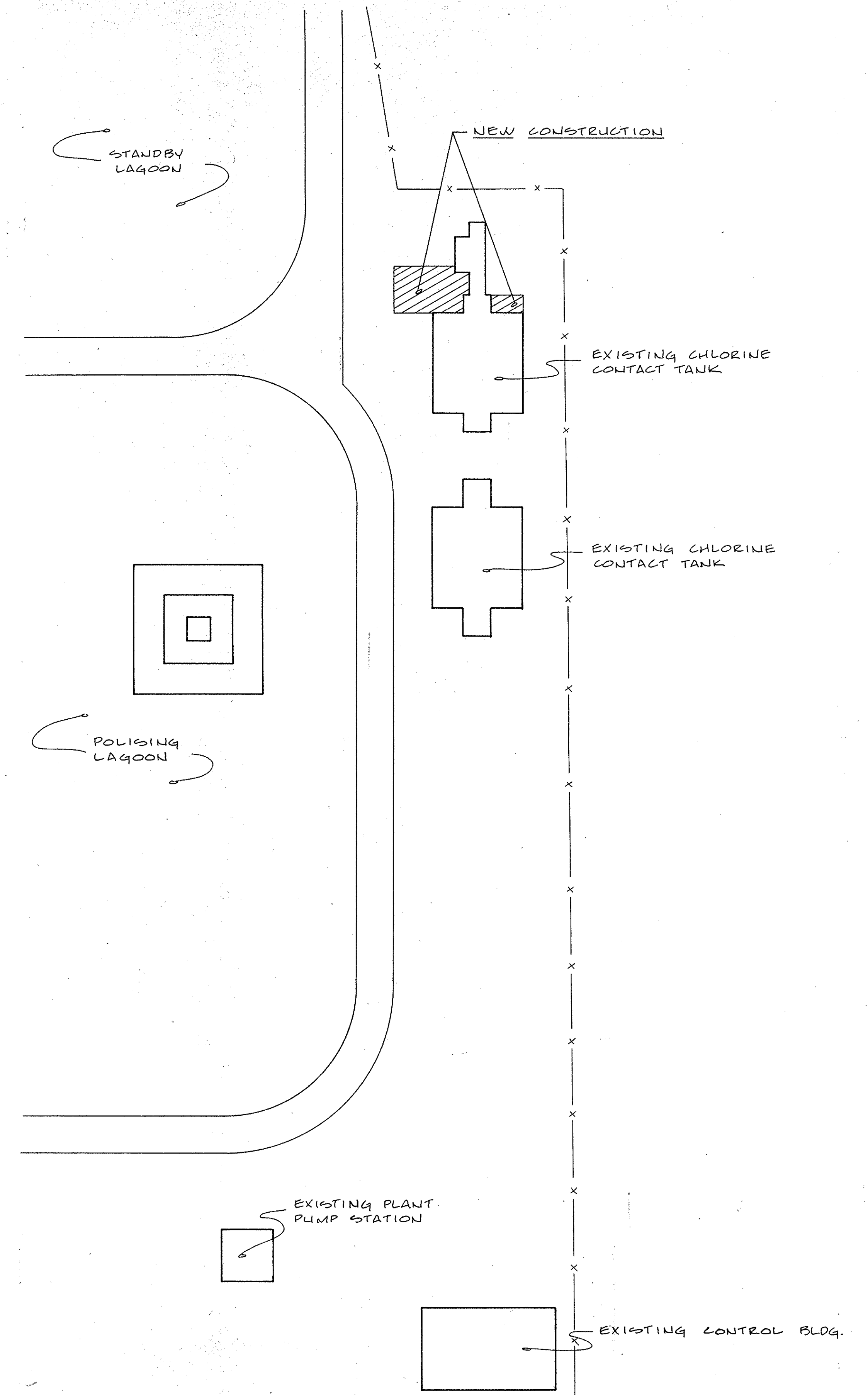
Dated: 12-5-98

35-003-001/5

REVISIONS										APPROVALS				SEAL	PROJECT	SHEET TITLE	SHEET
LOCATION	DESCRIPTION	DATE	BY	APP	LOCATION	DESCRIPTION	DATE	BY	APP	PROJECT ENGR	DESIGNED BY	DRAWN BY	CHECKED BY				
										GKM, JT	GKM, JT	GKM, JT	RTH	JML		1	
																3	



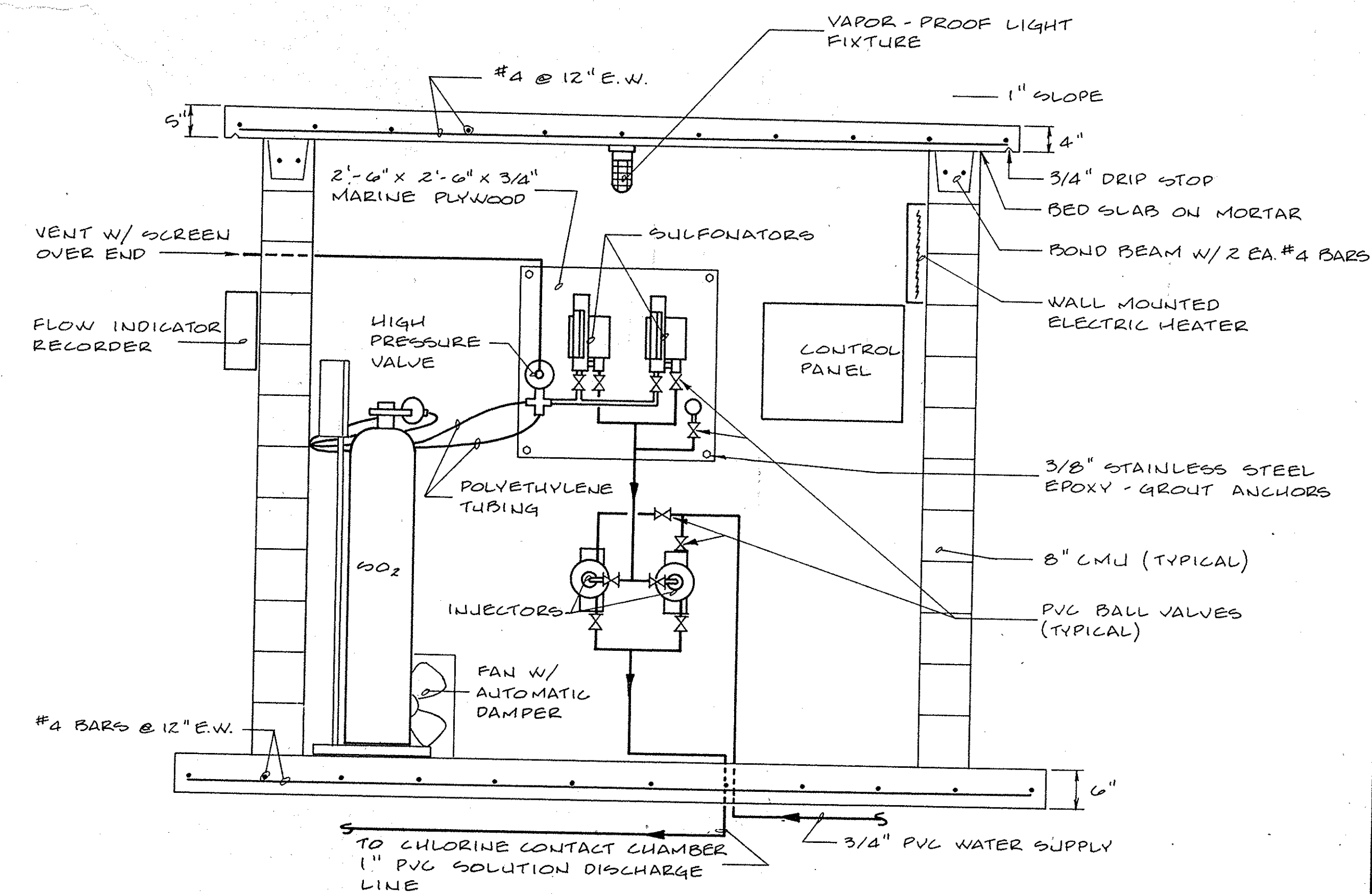
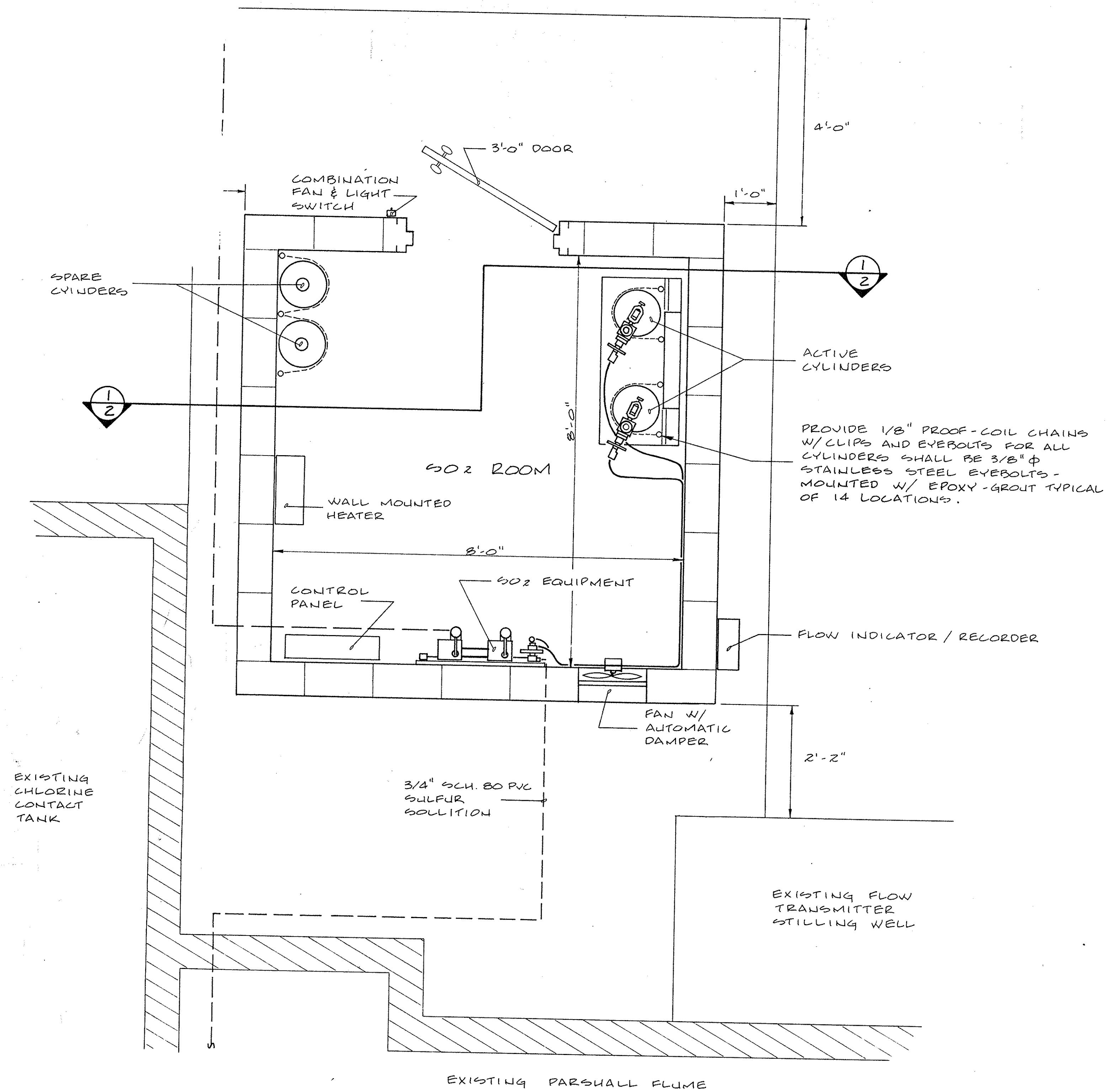
PLAN VIEW
SCALE: 1/4" = 1'-0"



SITE PLAN
SCALE: 1" = 20'

35.003-002/5

REVISIONS										APPROVALS		SEAL		B. P. BARBER & ASSOCIATES, INC. ENGINEERS • SURVEYORS • PLANNERS 2611 FOREST DRIVE P.O. BOX 1116 COLUMBIA, S. C. 29202 803 - 254-4400	PROJECT IMPROVEMENTS TO CITY OF CONWAY WASTEWATER TREATMENT PLANT	SHEET TITLE		SHEET <u>2</u>
LOCATION	DESCRIPTION	DATE	BY	APP	LOCATION	DESCRIPTION	DATE	BY	APP	PROJECT ENGR :	DESIGNED BY :					DECHLORINATION/POST AIR SITE PLAN	OF <u>3</u>	
										DRAWN BY :	BEB	REF. _____						
										CHECKED BY :	BTH	N.B NO _____						
										APPROVED BY :	JML	FILE NO. _____						
												SCALE: <u>AS NOTED</u>				DATE: <u>APRIL, 1989</u>	22-43-27	



SECTION 1
SCALE: 3/4" = 1'-0" 2

SULFONATOR UNIT
PLAN VIEW
SCALE: 3/4" = 1'-0"

LOCATION

DESCRIPTION

DATE

BY

APP

LOCATION

DESCRIPTION

DATE

BY

APP

APPROVALS

PROJECT ENGR : GKM/JV

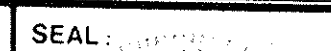
DESIGNED BY : GKM/JV


DRAWN BY : BEB

CHECKED BY : RTH

APPROVED BY : JML

SEAL





B. P. BARBER & ASSOCIATES, INC.

ENGINEERS • SURVEYORS • PLANNERS

2611 FOREST DRIVE

P.O. BOX 1116

COLUMBIA, S. C. 29202

803 - 254-4400

PROJECT

IMPROVEMENTS TO
CITY OF CONWAY
WASTEWATER TREATMENT
PLANT

SHEET TITLE

DECHORINATION
PLAN & DETAILS

35-002-003/5

SHEET 3
OF 3

REF. _____

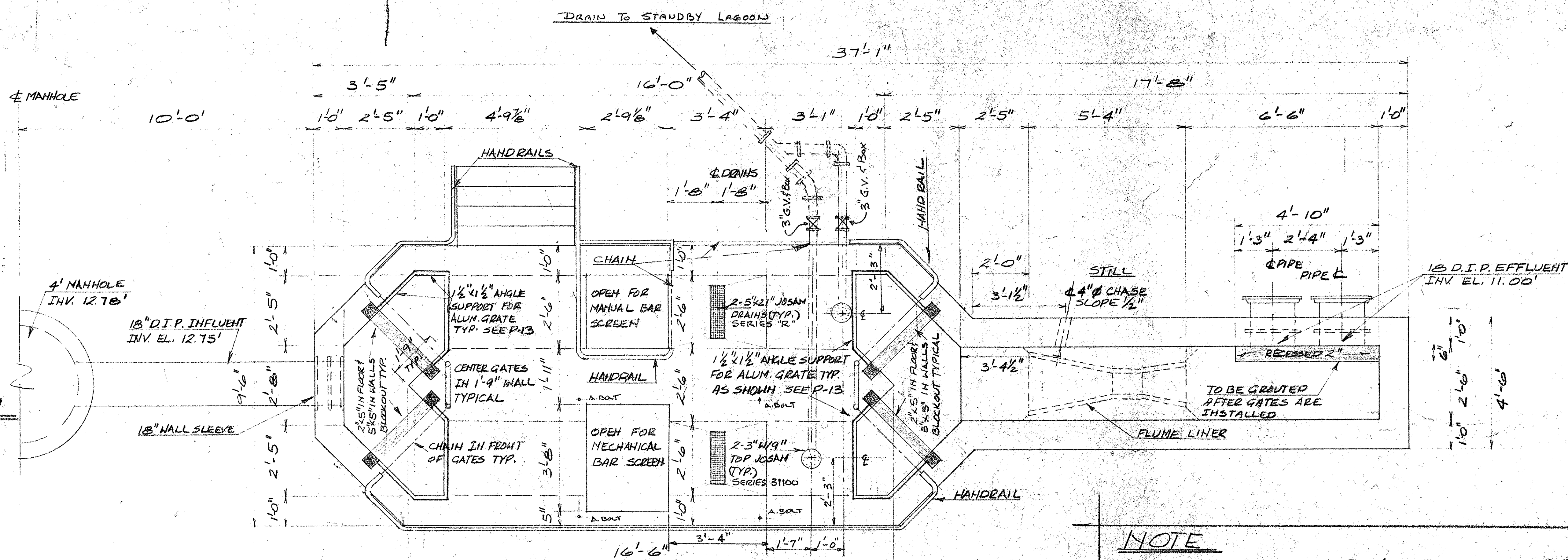
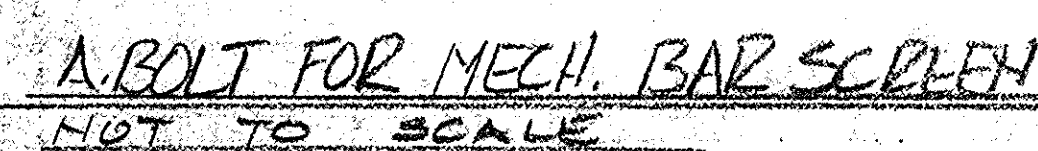
N.B. NO. _____

FILE NO. 22-43-27

SCALE: 3/4" = 1'-0"

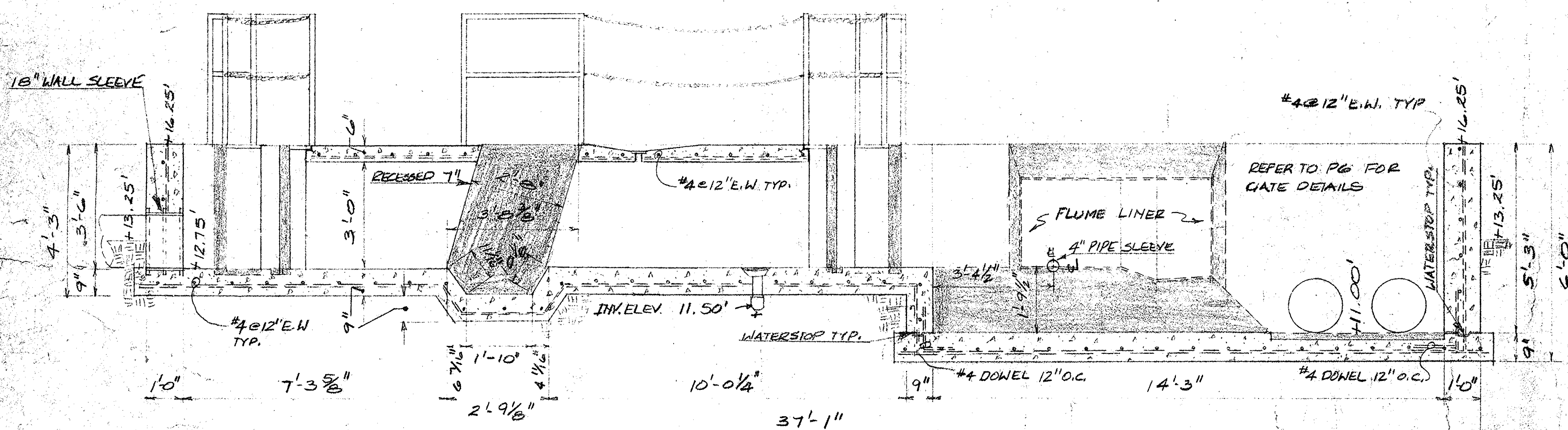
DATE: APRIL, 1989

4- $\frac{5}{8}$ " x $9\frac{1}{2}$ " LONG HOOK
BOLT, PROJ. $2\frac{1}{2}$ "
NUT & WASHER

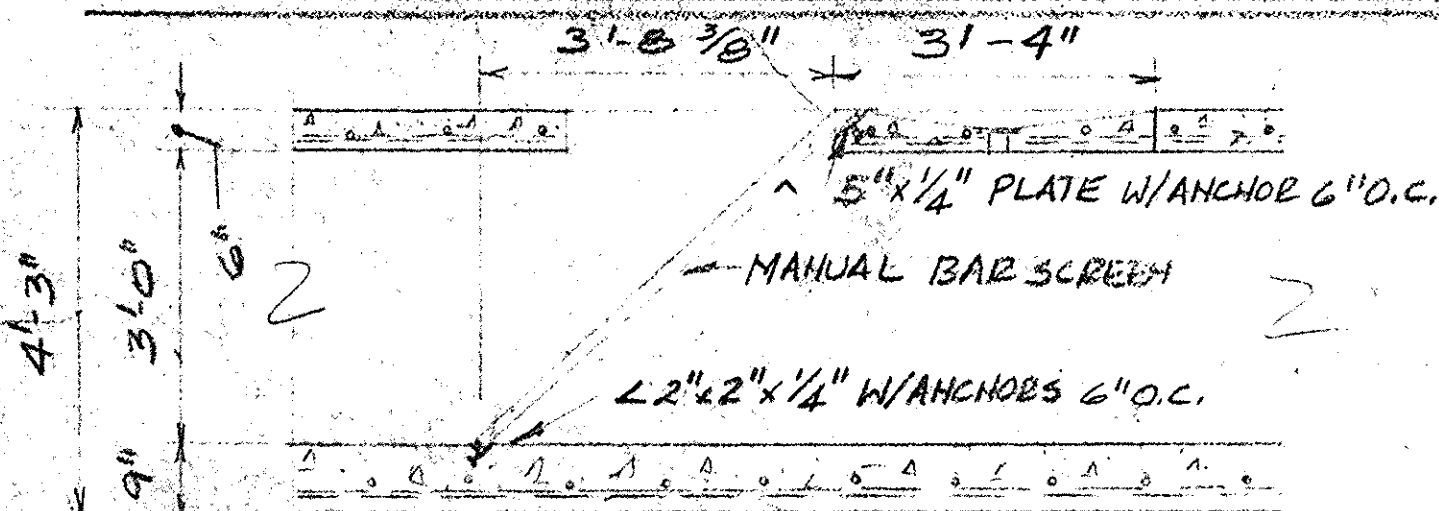


NOTE
ALL SHADED AREAS TO BE GROUT
FILLED AFTER EQUIPMENT INSTALLATION.

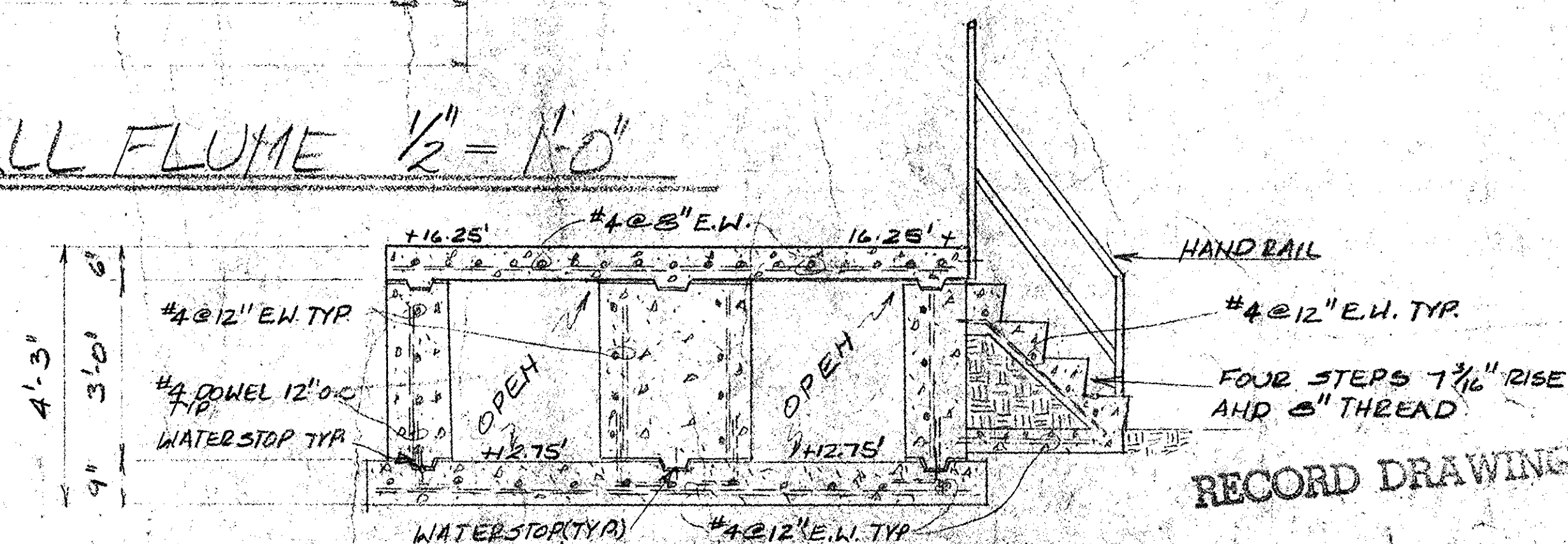
PLAN - BAR SCREEN + PARSHALL FLUME $\frac{1}{2}" = 1' - 0"$



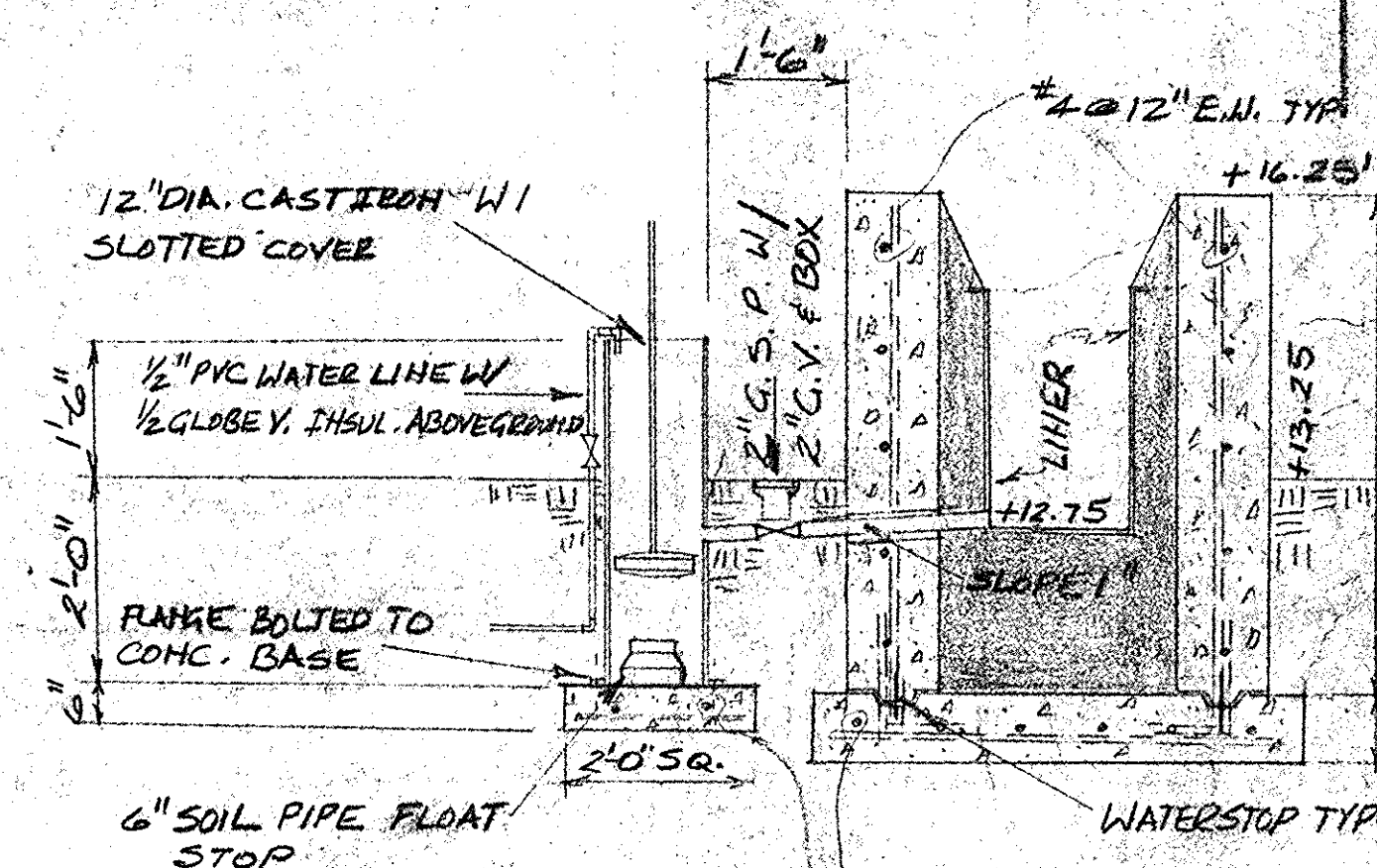
SECTION-CENTER CUT MECH. BAR SCREEN + PARSHALL FLUME $\frac{1}{2}'' = 1'-0''$



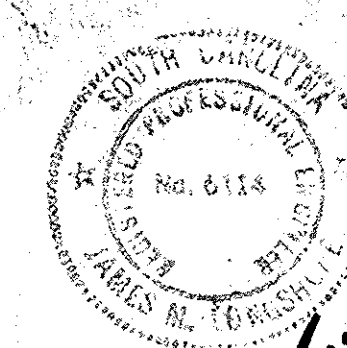
SECTION-CENTER CUT MANUAL
BAR SCREEN $\frac{1}{2}" = 1'-0"$



SECTION-BAR SCREEN CHANNELS
AND STEPS $\frac{1}{2} = 1'-0"$

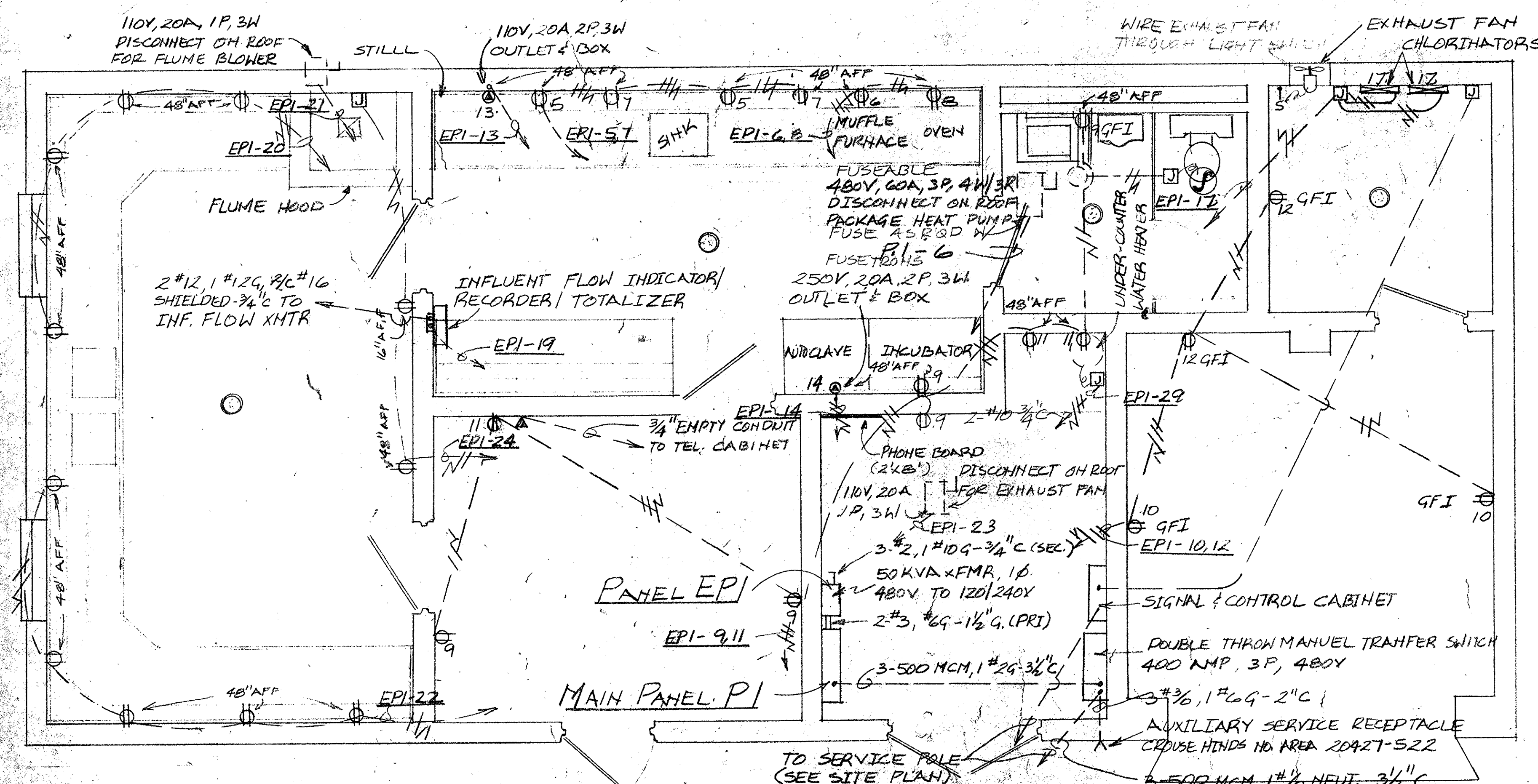


STILL WELL DETAIL $\frac{1}{2}$ " - 1'-0'



35/003-004 / 5

DATE		DRAWN BY	APPROVED BY
SCALE		REVISED	
			DRAWING NUMBER
			32-N-00

$$\frac{3}{8}'' = 1' = 0''$$

$$\frac{3}{8}'' = 1'-0''$$

DRAWING LEGEND & SYMBOLS

DUPLEX RECEPTACLE, GROUND FAULT INTERRUPTER TYPE
AS SPECIFIED.

DRAWINGS
35-003-005/5

CONTROL BUILDING PLAN SECTION	
SCALE: NOTED	DATE

SHEET NO. E1
OF 4 SHEETS
NOTEBOOK NO.
FILE NO.
22-11-a