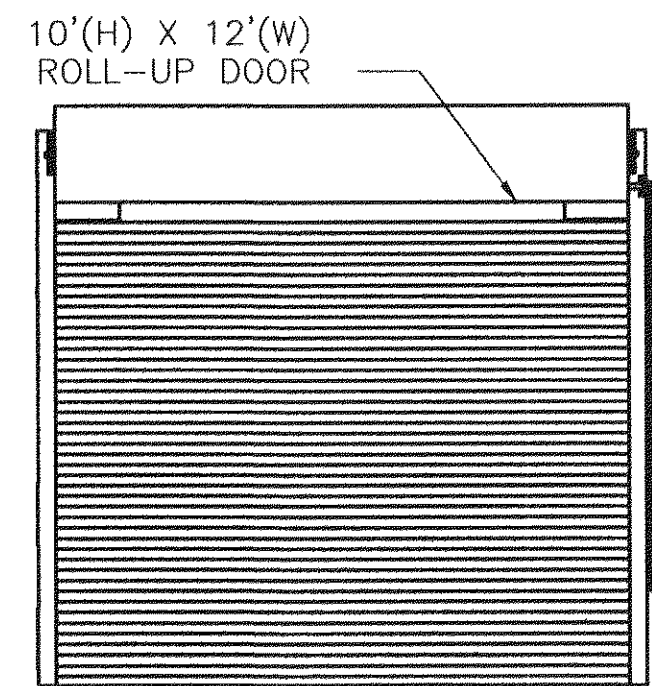
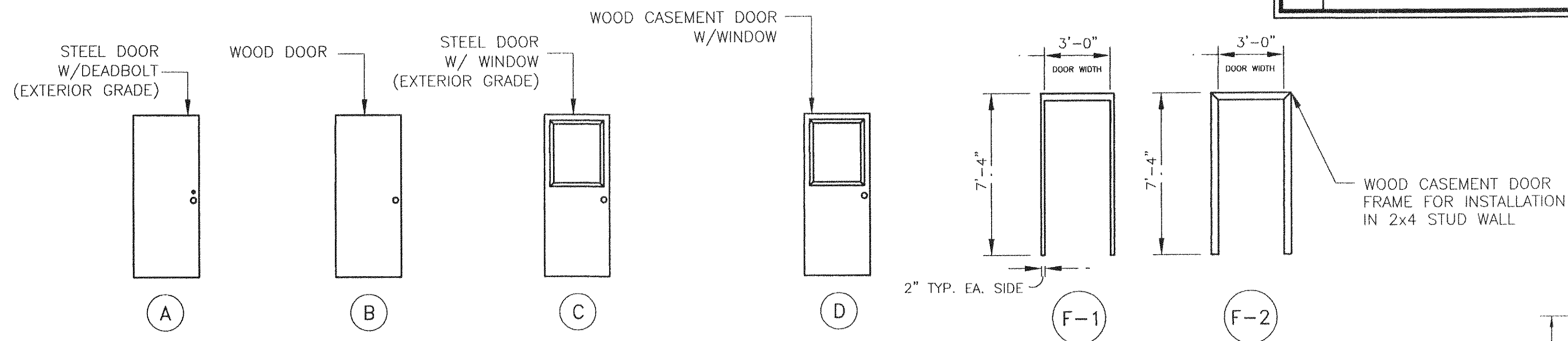


DOOR SCHEDULE # DOOR DESIGNATION									
DOOR				FRAME					
TYPE	SIZE	MAT'L	FINISH	MAT'L	FINISH	HEAD DET.	JAMB DET.	FRAME	REMARKS
A	3'-0" x 7'-0" x 1 3/4"	STEEL	PAINT	STEEL	PAINT	SHT.15	SHT.14	F-1	PROVIDE DEAD BOLT LOCK
B	3'-0" x 7'-0" x 1 3/4"	WOOD	POLYURETHANE	WOOD	POLYURETHANE	SHT.15	SHT.15	F-1	FINISH 2 COATS MINIMUM
C	3'-0" x 7'-0" x 1 3/4"	STEEL	PAINT	STEEL	PAINT	SHT.15	SHT.15	F-1	EXTERIOR GRADE/RATING
D	3'-0" x 7'-0" x 1 3/4"	WOOD	POLYURETHANE	WOOD	POLYURETHANE	SHT.15	SHT.15	F-2	FINISH 2 COATS MINIMUM
E	10'-0"(H) X 12'-0"(W) X 5/8"	STEEL	PAINT	STEEL	PAINT	SHT.14	SHT.14	-	OVERHEAD DOOR MODEL #625 WITH MOTOR OPERATION RADIO CONTROL WITH THREE (3) TRANSMITTERS

FINISH SCHEDULE # ROOM DESIGNATION									
No.	ROOM DESCRIPTION	FLOOR MAT'L	BASE MAT'L	WALL MAT'L	WALL FINISH	CEILING MAT'L	CEILING FINISH	CEILING HEIGHT	REMARKS
1	ELECTRICAL ROOM, CMU WALLS	COMMERCIAL TILE	-	CMU	EPOXY-WHITE	5/8" MARINE GRADE PLYWOOD W/ WOOD TRIM	PAINT	11'-6"	
1	ELECTRICAL ROOM, STUD WALLS	COMMERCIAL TILE	-	2" X 4" STUD, DRYWALL	PAINT, SEMI-GLOSS WHITE	5/8" MARINE GRADE PLYWOOD W/ WOOD TRIM	PAINT	11'-6"	
2	RESTROOM, CMU WALLS	COMMERCIAL TILE	-	CMU	EPOXY-WHITE	ACOUSTICAL TILE DROP CEILING	-	10'-0"	
2	RESTROOM, STUD WALLS	COMMERCIAL TILE	-	2" X 4" STUD, DRYWALL	PAINT, SEMI-GLOSS WHITE	ACOUSTICAL TILE DROP CEILING	-	10'-0"	
3	HALLWAY	COMMERCIAL TILE	-	2" X 4" STUD, DRYWALL	PAINT, SEMI-GLOSS WHITE	ACOUSTICAL TILE DROP CEILING	-	10'-0"	
4	LAB/OPERATIONS ROOM, CMU WALLS	COMMERCIAL TILE	-	CMU	EPOXY-WHITE	ACOUSTICAL TILE DROP CEILING	-	10'-0"	
4	LAB/OPERATIONS ROOM, STUD WALLS	COMMERCIAL TILE	-	2" X 4" STUD, DRYWALL	PAINT, SEMI-GLOSS WHITE	ACOUSTICAL TILE DROP CEILING	-	10'-0"	
5	UNLOADING/LOADING - PUMP ROOM, CMU WALLS	SEALED CONC.	-	CMU	EPOXY-WHITE	5/8" MARINE GRADE PLYWOOD W/ WOOD TRIM	PAINT	12'-0"	
5	UNLOADING/LOADING - PUMP ROOM, STUD WALLS	SEALED CONC.	-	2" X 6" STUD, DRYWALL	EPOXY-WHITE	5/8" MARINE GRADE PLYWOOD W/ WOOD TRIM	PAINT	12'-0"	



DOOR SCHEDULE

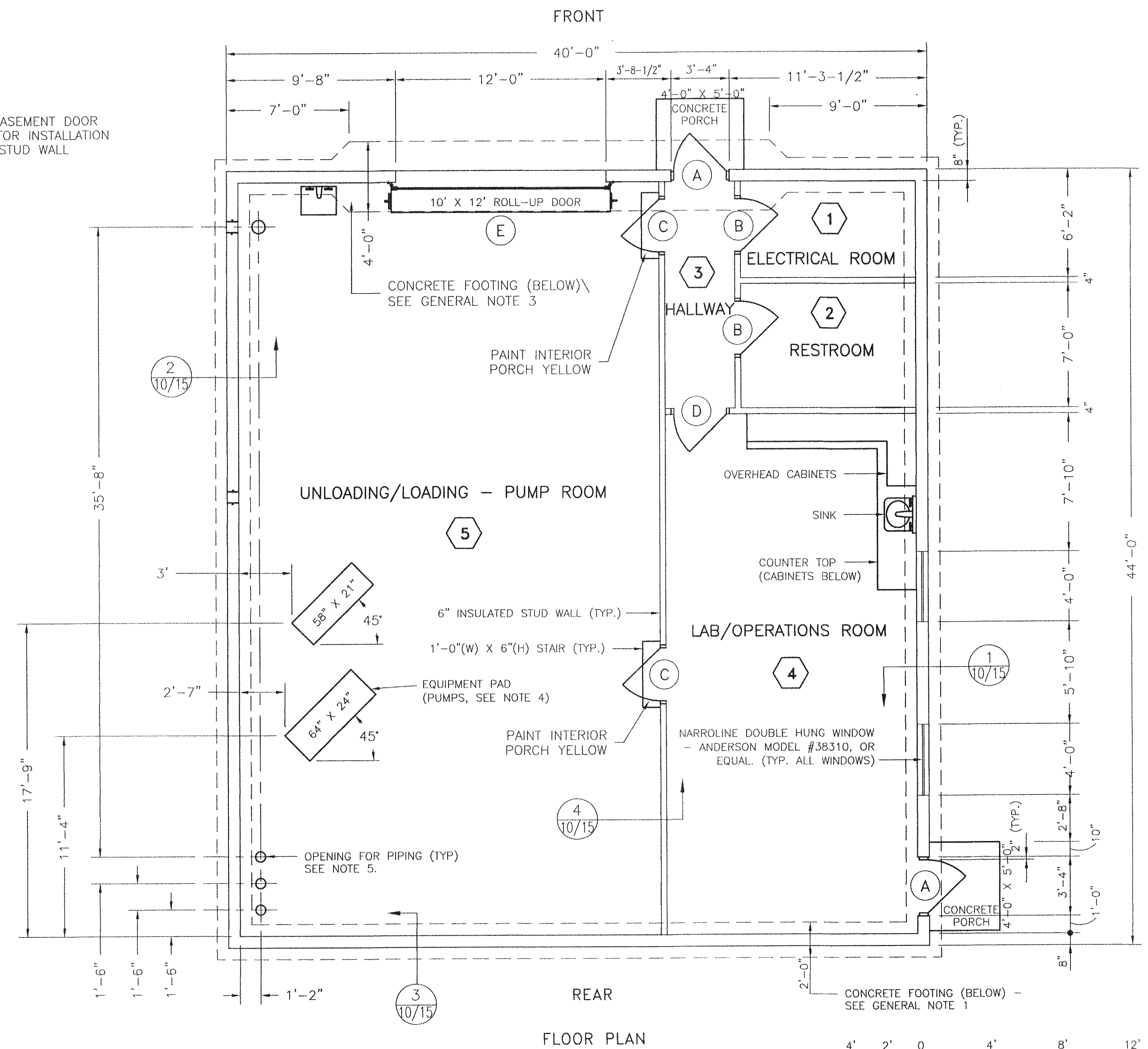
GENERAL NOTES:

1. TYPICAL WALL FOOTING SHALL BE 1'-0" X 2'-0" X CONTINUOUS WITH 2- No 5's REINFORCING. SEE WALL SECTION DETAIL.
2. PROVIDE 2 #5 VERTICAL REINFORCING IN FULLY GROUTED CELLS AT THE DOORS.
3. PROVIDE 1'-0" X 4'-0" FOOTING WITH 4 - #5's.
4. PUMP PADS - SEE DETAIL SHEET FOR ACTUAL SIZE & REINFORCING FOR THESE PADS. CONTRACTOR SHALL CONFIRM POSITION & SIZE OF PAD BASED ON PUMP SELECTION.
5. PIPE PENETRATION LOCATIONS TO BE FIELD VERIFIED BY THE CONTRACTOR.

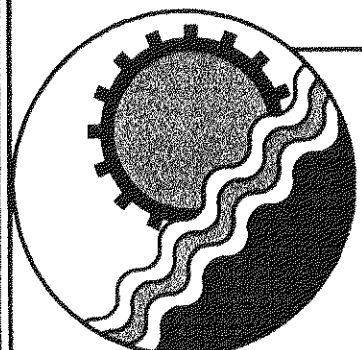
EQUIPMENT SCHEDULE	
ITEM DESCRIPTION	
PORTABLE CHLORINE ANALYZER	HACH DR 700 (46000-14)
PORTABLE TURBIDIMETER	HACH 2100P (46500-00)
BATTERY ELIMINATOR	(46079-00)
PH METER	ORION 230A KIT E58800-50
	ADAPTER E58819-50
19 CU. FT. REFRIGERATOR, FREEZER	SEARS OR EQUAL
FISHER 4.0 BUFFER SOLUTION	SB101-500
FISHER 7.0 BUFFER SOLUTION	SB107-500
FISHER 10.0 BUFFER SOLUTION	SB115-500
FISHER WASH BOTTLES	03-409-22A (6)
2 LITER SAMPLE CONTAINERS	NALGENE 11-815-11A (6)
250 ml SAMPLE CONTAINERS	NALGENE 02-893-4C (24)
1000 ml BEAKERS	FISHER 02-540P (6)
600 ml BEAKERS	FISHER 02-540M (6)
100 ml BEAKERS	FISHER 02-540H (12)
50 ml BEAKERS	FISHER 02-540G (12)
EYE WASH STATION	NORTH MODEL 12-60-42
	DUAL EYEWASH STATION (4)
FIRE EXTINGUISHER	LAB SFTY. SUPPLY, P1123 (4)
FIRST AID KIT	JOHNSON & JOHNSON, B3244 (2)
STOOL	HAMILTON 950M478 (2)
OFFICE DESK DOUBLE PEDESTAL	McMASTER CARR #9079T13 (2)
OFFICE CHAIR EXECUTIVE SWIVEL/TILT	McMASTER CARR #4861T11 (2)
MOBILE HYDRAULIC FLOOR CRANE	HUSKY-MASTER #HM-2000
55 GALLON DRUM HAND TRUCK	WESCO MANUFACTURING, MODEL 40 BT (1)

EQUIPMENT NOTE:

1. SOLID WOOD LAB CABINETS TO BE MERILLAT OR EQ. 15'-6" L.F. OF UNDER COUNTER CABINETS 10'-6" L.F. OF OVER COUNTER CABINETS

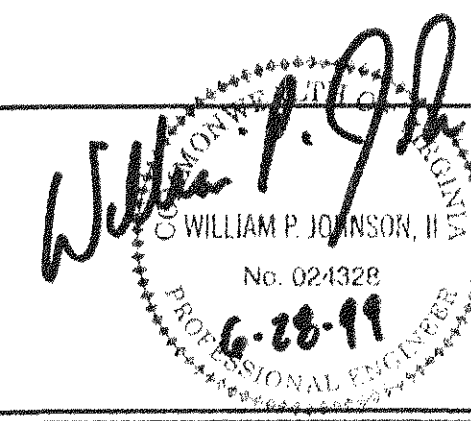


FLOOR PLAN



ENGINEERING CONCEPTS, INC.

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FINCASTLE, VIRGINIA 24090
540.473.1253 FAX: 540.473.1254



Drawn PSN, DJP	GREENFIELD CHLORINATION FACILITY FOUNDATION & FLOOR PLAN DOOR & FINISH SCHEDULE	1/4" = 1'
Designed PSN, DJP		JUNE 1999
Checked JST		PROJECT: 97075
Approved WPJ		10 of 19