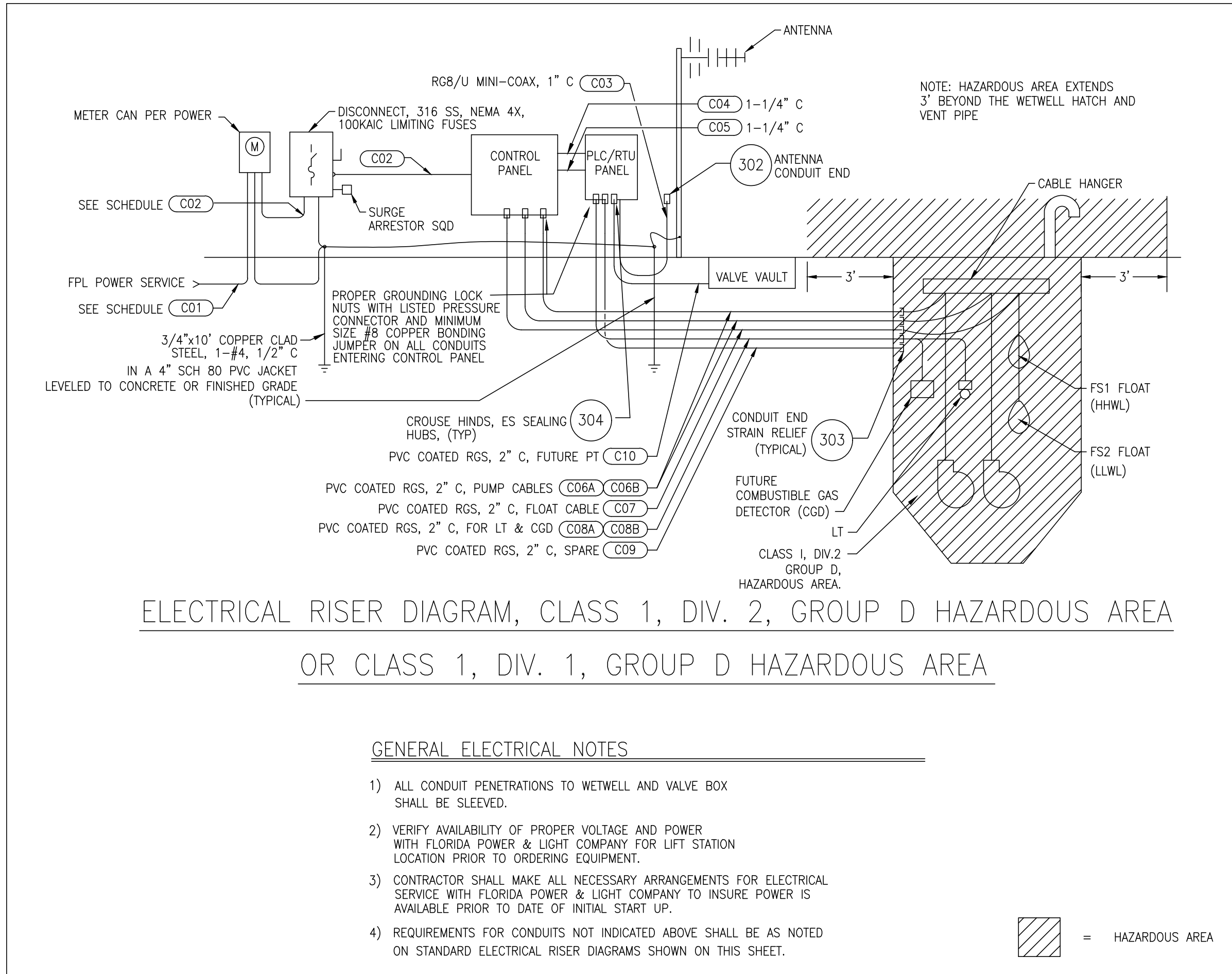


48 HOURS BEFORE DIGGING  
BROWARD • PALM BEACH • INDIAN RIVER  
ST. LUCIE • MARTIN COUNTIES  
CALL TOLL FREE  
1-800-432-4770  
SUNSHINE STATE 1 CALL  
UNDERGROUND UTILITIES  
NOTIFICATION CENTER

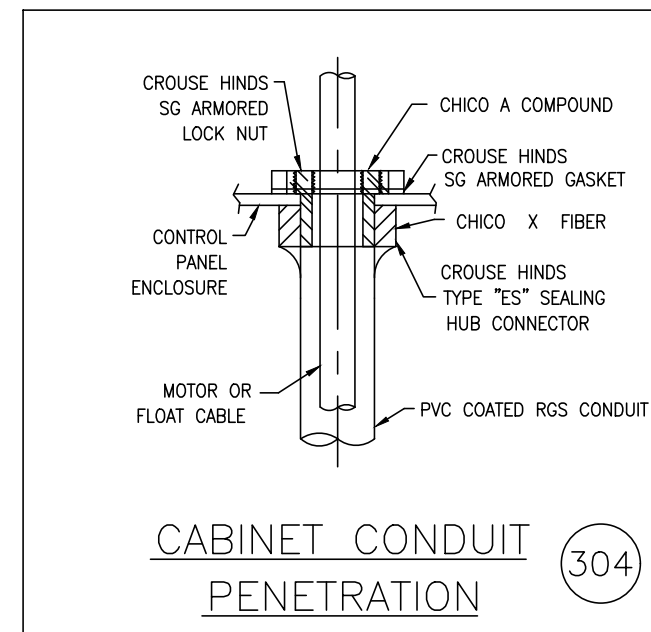
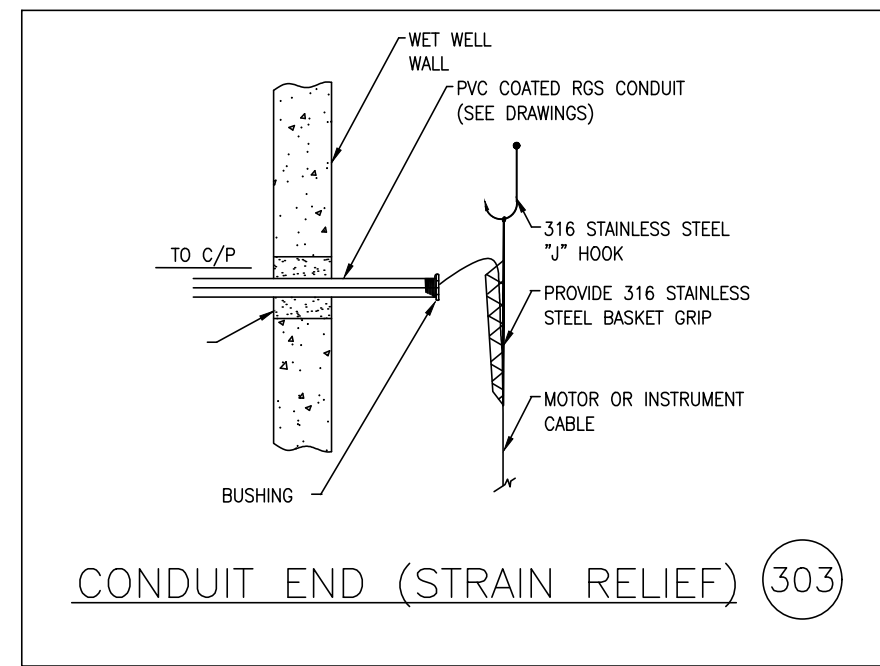
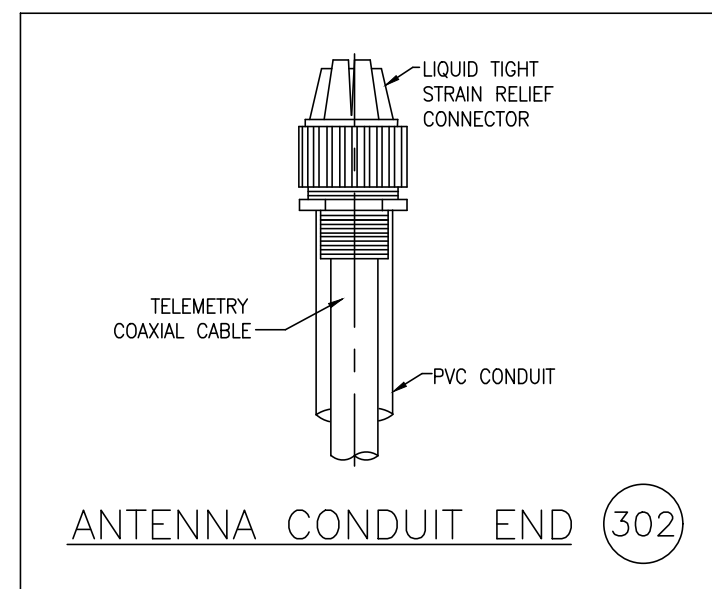


CAUTION - HIGH VOLTAGE  
TURN MAIN POWER OFF  
LOCK OUT - TAG RULES APPLY  
OUTSIDE CONTROL PANEL

LIFT STATION CONTROL PANEL  
SERIAL NO.: \_\_\_\_\_ A PROD. CODE: \_\_\_\_\_  
JOB NAME: SUNRISE, FL  
VOLTS: \_\_\_\_\_ HERTZ: 60 PHASE: 3 WIRE: \_\_\_\_\_  
MAX. F.L.A.: \_\_\_\_\_ LANG. MTR.: \_\_\_\_\_ H.P.: \_\_\_\_\_ F.L.A.: \_\_\_\_\_  
DRAWING NO.: \_\_\_\_\_  
INSIDE CONTROL PANEL

CITY OF SUNRISE  
FLORIDA  
SEWAGE LIFT STATION NO. \_\_\_\_\_  
PLEASE REPORT RED FLASHING ALARM LIGHT  
CALL TEL. NO. (954) 888-6087  
(954) 741-2580  
BAKELITE PLAQUE FOR MOUNTING ON ENTRANCE GATE.  
NOT SMALLER THAN 60 SQUARE INCHES, WHITE ENGRAVED LETTERS ON RED BACKGROUND.  
ENTRANCE GATE

PLAQUES 301



PUMP, MOTOR, AND ELECTRICAL DATA TABLE			
	LS No.	LS No.	LS No.
	112 (EXAMPLE)		
PUMP DATA			
NUMBER OF PUMPS	2		
DESIGN G.P.M.	600		
TOTAL DYNAMIC HEAD (FT)	70		
PUMP MANUFACTURER	FLYGT		
PUMP MODEL	3120		
R.P.M.	1800		
HP	20		
SIZE	4		
MAX. SOLID SIZE			
IMPELLER NUMBER			
WEIGHT			
ELECTRICAL LOAD CALCULATIONS			
MOTOR NO. 1 AMPS	54		
MOTOR NO. 2 AMPS @125%	68		
MOTOR NO. 3 AMPS	NA		
MISC. STATION LOADS	20		
TOTAL	142		
WET WELL IS HAZARD AREA DESIGNATION CLASS 1, DIV 1			
ELECTRICAL SERVICE EQUIPMENT			
SERVICE AMPS REQUIRED	150		
AT SERVICE VOLTAGE / PHASE / HZ	240 / 3 / 60		
SERVICE DISC (POLES / AMPS / FUSES)	3P- 100/100		
C01 (SERVICE CONDUIT)	2"		
C01 (SERVICE WIRE)	4#3		
ELECTRICAL FEEDER SIZING			
C02 (FEEDER) CONDUIT	2"		
C02 (FEEDER) WIRE	4#3		
PUMP STATION CONTROL PANEL			
GENERATOR RECEPTACLE MAKE	MELTRIC		
GENERATOR RECEPTACLE MODEL	XXXXX		
GENERATOR RECEPTACLE VOLTS / AMPS	480 / 200		
MCB / ECB (Amps)	100		
MB1 / MB2 (Amps)	60		
MB1 / MB2 (Amps)	60		

LEAVE BLANK - FOR CITY USE ONLY

Designed By:					
Drawn By:					
Checked By:					
	3	08/10	UPDATE TO ALL DETAILS	CITY	
	2	08/08	UPDATE TO ALL DETAILS	CITY	
	1	04/04	UPDATE TO ALL DETAILS	FV	
SYMBOL	NO.	DATE	REVISIONS	BY	



APPROVED BY: \_\_\_\_\_  
REGISTERED ENGINEER NO. \_\_\_\_\_  
STATE OF FLORIDA

STANDARD LIFT STATION  
DETAILS AND NOTES

ORIGINAL ISSUE  
DATE: 04/10/98

PROJECT  
NUMBER

5  
5