



REFERENCES:

- FOR PIPING AND INSTRUMENT SYMBOLS SEE DRAWINGS 060001 & 060002.
- SEE RED EWALD INC. TANK DRAWING NO. 101003.

NOTES:

- ALL INSTRUMENT TAG NUMBERS SHOWN ON THIS DIAGRAM ARE PREFIXED BY THE UNIT NUMBER 0 UNLESS OTHERWISE NOTED. FOR PORTIONS THAT PERTAIN TO UNIT 1, AND OR UNIT 2, TAG NUMBERS SHOWN ON THIS DIAGRAM WILL BE PREFIXED BY A "1" OR "2". SEE GENERAL NOTE D ON 060002.
- ALL INSTRUMENTS ON THIS P&ID HAVE SYSTEM DESIGNATOR PW.
- ALL INSTRUMENTS ON THIS P&ID HAVE SAFETY CHANNEL N.
- FLANGED CONNECTION OR THREADED PVC ADAPTER COUPLING TO BE PROVIDED AT THE COPPER PVC PIPING INTERFACES.
- THE FOLLOWING PVC LINES ARE PROVIDED WITH ALTERNATE DESIGN TO CHANGE TO RED BRASS PIPING (PIPE MATERIAL SPEC. WY). THE ACTUAL REPLACEMENT OF PVC PIPING WILL BE ON A CASE BY CASE BASIS AT THE DISCRETION OF H&P. 3" PW0827MU9 IS PARTIALLY FABRICATED FROM STAINLESS STEEL (W91).
 - 3" PW0837MU9 4" PW1054MU9
 - 3" PW0838MU9 4" PW2054MU9
 - 3" PW0817MU9
- EXACT LOCATION OF NE SUPPLY TIE-IN TO DISTRIBUTION HEADER IS NOT KNOWN.
- REFER TO 060003-2A-0109 ADDENDUM 1 FOR ITEMS THAT HAVE BEEN APPROVED TO BE PARTIALLY OR FULLY EXEMPTED FROM DESIGN CONTROL AND OUTSIDE CONFIGURATION CONTROL.

LR BOUNDARY DRAWING NO.	REV.
LR-STP-PW-9Q130F00013	0

33	8-23-07	INCORP. DCN 0600730.	JSH	ON FILE																
32	2-20-07	INCORP. DCN 0601491 & 0700182.	JSH	ON FILE																
31	11-29-06	INCORP. DCN 0501677.	JSH	ON FILE																
30	11-2-06	INCORP. NDCN 05-8628-3-2.	LNJ	ON FILE																
29	7-16-02	REVISED PER CR 02-7769-1	VJM	ON FILE																
28	7-14-02	ISSUED FOR CONSTRUCTION.	SIGNATURES ON FILE																	
NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	OV	SE	NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	OV	SE					

**SOUTH TEXAS PROJECT
NUCLEAR OPERATING COMPANY**

PIPING & INSTRUMENTATION DIAGRAM
POTABLE WATER SYSTEM

PRIORITY	CADD FILE NO.	FSUG. NO.	STI. NO.	SCALE	DWG. NO.	SHT.	REV.
1	FJA058.341	D070928		NONE	9Q130F00013		34

JJS