



**NOTES:**

1. DATE ABOVE TANK LEVEL
2. DELETED.
3. OVERFLOW LINES SHOULD BE PIPED DIRECTLY TO A COVERED DRAIN.
4. OVERFLOW LINES SHOULD BE HEAT TRACED UP TO ABOUT 5 FEET FROM THE TANK NOZZLE.
5. ALL INSTRUMENT TAG NUMBERS SHOWN ON THIS DIAGRAM ARE PREFIXED BY THE UNIT NUMBER 1 UNLESS OTHERWISE NOTED. SEE GENERAL NOTE D ON 94310F00002.
6. THE FOLLOWING DURCO BRAND CONTROL VALVE WAS PURCHASED BY BECTEL: "FY-4125".
7. ALL INSTRUMENTS ON THIS P&ID HAVE SYSTEM DESIGNATOR "WS" EXCEPT AS NOTED.
8. ALL INSTRUMENTS ON THIS P&ID HAVE SEPARATION GROUP
9. ALL HEAT TRACING WILL BE BY BECTEL.
10. TANKS HAVE ULTRASONIC LEVEL DETECTORS.
11. DEMINERALIZED WATER PURGE.
12. IF WR7 SPEC. VALVES ARE NOT IN FIELD ON TIME, W07 SPEC. VALVES ALREADY BOUGHT, MAY BE INSTALLED.
13. "FY 4125 IS MADE OF ASTM A744 TRN-7M S.S. (PIPE CLASS "W0")
14. CAM LOCK QUICK DISCONNECT HOSE CONNECTION TO BE FABRICATED TO THE DESIGNATED PIPING CLASS.
15. DELETED
16. DELETED
17. DELETED
18. THIS DWG IS SHEET 1 OF 2 OF THE SWPS P&ID SET. SEE REFERENCE 2 FOR OTHER SWPS P&ID.
19. HEAT TRACING ON ALL "WL" AND "WS" LINES AND COMPONENTS IS ABANDONED IN PLACE.
20. \* DENOTES VENDOR SUPPLIED.

**REFERENCES:**

1. FOR PIPING & INSTRUMENT SYMBOLS SEE 0F0001 & 0F0002
2. SWPS P&ID 6R329F05048#1

*D314*

LR BOUNDARY DRAWING NO.	REV.
LR-STP-WS-6R329F05048#1	0A

ESED, DCN

NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE	NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE
20		REVISED PER CR# 04-426-1.													
19	2-25-03	INCRP. DCN 0201824.	JSH												
18	6-20-02	INCRP. DCN 0201242.	JSH	ON FILE											
17	9-30-02	ISSUED FOR CONSTRUCTION.		SIGNATURES ON FILE											

**SOUTH TEXAS PROJECT  
NUCLEAR OPERATING COMPANY**

STP

PRIORITY	CADD FILE NO.	FSG. NO.	STI. NO.
1	FJA202.201	0070928	2

PIPING AND INSTRUMENTATION DIAGRAM SOLID WASTE PROCESSING SYSTEM	
SCALE	DWG. NO.
NONE	6R329F05048#1
SHT.	REV.
-	20