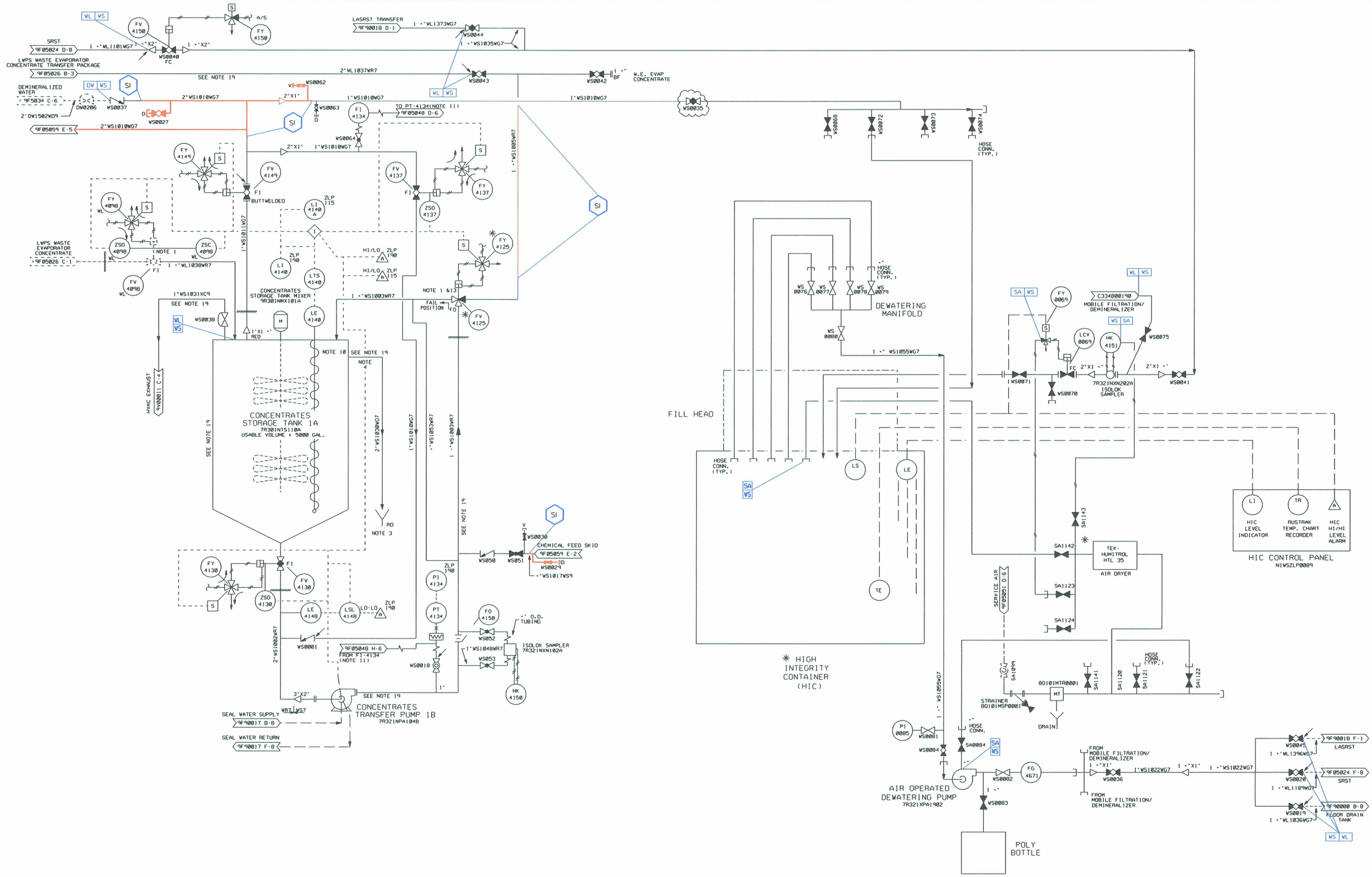

NOTES:

1. LOCATE 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 9A310F00002.
6. THE FOLLOWING DURCO BRAND CONTROL VALVE WAS PURCHASED BY BECHTEL "FV-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 N.
9. ALL HEAT TRACING WILL BE BY BECHTEL.
10. TANKS HAVE ULTRASONIC LEVEL DETECTORS.
11. DEMINERALIZED WATER PURGE.
12. IF WR7 SPEC. VALVES ARE NOT IN FIELD ON TIME, WG7 SPEC. VALVES ALREADY BOUGHT, MAY BE INSTALLED.
13. "FV 4125 IS MADE OF ASTM A744 TPCN-7M S.S. (PIPE CLASS "WO")
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 0F00001 & 0F00002
2. SWPS P&ID 6R329F05059.

D314

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

NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE
20		REVISED PER CR# 04-426-1.	JSH				
19	2-25-03	INCORP. DCN 0201824.	JSH	ON FILE			
18	6-20-02	INCORP. DCN 0201242.	SIGNATURES ON FILE				
0-17	9-30-82	ISSUED FOR CONSTRUCTION.	SIGNATURES ON FILE				

ESSED DCN

SOUTH TEXAS PROJECT NUCLEAR OPERATING COMPANY

PIPING AND INSTRUMENTATION DIAGRAM SOLID WASTE PROCESSING SYSTEM

PRIORITY	CADD FILE NO.	FSUG. NO.	STI. NO.	SCALE	DWG. NO.	SHT.	REV.
1	FJA202.201	D070928		NONE	6R329F05048#1	-	20