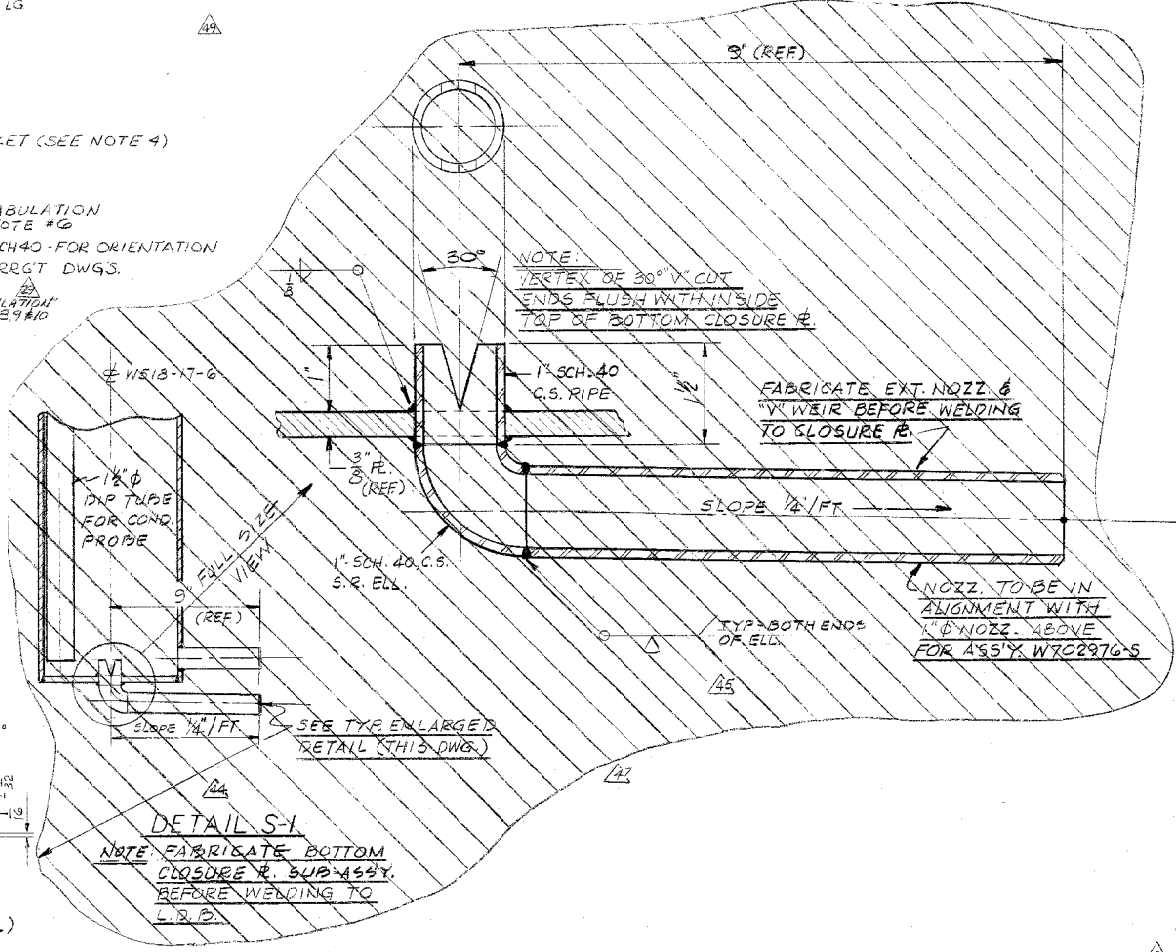
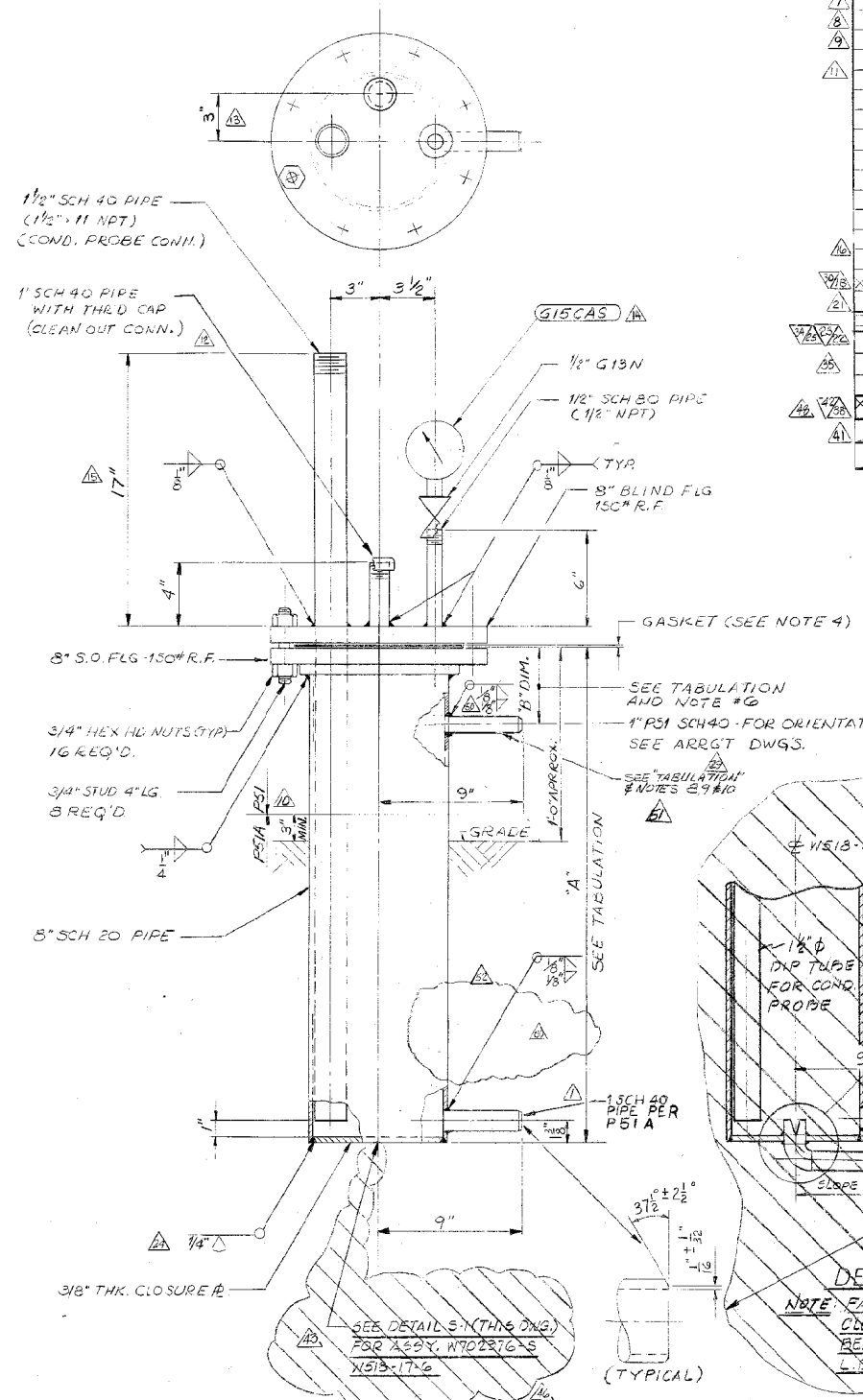


ANALYZE FOR SAFETY, ECOLOGY AND MINIMUM ESSENTIAL DESIGN

TABULATION					
ASSY. NO.	DIM. A	ARRGT. DWG.	JKT AT LINE #	ENG. NO.	DIM. B
W702976					
A	6'-0"	W238427	151 & 152	WS10-4-12-1	4'
			156 & 157	12-2	4'
B	10'-0"	W704574	25	Y510-4-10-1	4'
			26	10-2	4'
			31 & 32	10-3	4'
			27	10-4	4'
			29	10-5	4'
			30	10-6	4'
C	6'-8"	W705748	104	WS10-4-10-5	2 1/2'
			110	10-6	5'
D	7'-8"		111 & 112	10-7	3 1/2'
			121	10-3	2 1/2'
			108	10-2	2 1/2'
E	19'-0"		114 & 115	10-4	2 3/8'
F	13'-9"		102	14-1	2 1/2"
			103	14-2	2 3/8"
G	16'-0"		106	14-3	2 3/4"
H	6'-6"	SS-2-3640	JD910	Y510-4-21-9	-
J	5'-0"	SS-2-3815	JD911	21-10	6 3/8"
K	2'-4"	SS-2-3242	176A	WS10-4-13-1	-
L	5'-6"	SS-2-5090	118	WS10-4-15-20	4'
N	3'-0"	W75357	JD225	Y309-21-1	-
R	4'-0"	W716823	WT4878	W318-5-12-1	2'-0"
			9	12-2	2'-0"
S	8'-0"	W719193	WT3755	W318-7-6	2'-8"
T	9'-2"	W726207	WT9852	W318-14-2	3'-2 1/8"
U	6'-6"	SS-2-5453	452	NA	4'

- NOTES:
- ALL MATERIAL CARBON STEEL UNLESS NOTED OTHERWISE.
 - WELDING: CARBON STEEL: SW13W, SW41W, SW41W WELDER QUALIFICATION: SW10W FOR MAT'L GROUP & PROCEDURE USED. WELD INSPECTION: STD. SW60W, CLASS II.
 - FABRICATION: SPIB, SPIB. STRESS RELIEVE NOT REQ'D.
 - GASKETS: SURA - CODE G1
 - LEAK DETECTION BOX DSN. PRESS. 150 PSI @ 125°C HYDROSTATIC TEST AT 225 PSI
 - DIM "B" NOZZLE WILL BE UNDERGROUND FOR PROJ 952081
 - DIM "B" NOZZLE TO BE CAPPED AND WELDED FOR ASSY "U". GAGE GISCAS AND 1/2" VALVE GIBN SHOWN FOR INFORMATION. PIPE CAP INSTALLED ABOVE GAGE AND VALVE SHOWN.
 - SOCKET WELD CAP PER ASTM A105, ANSI 15.11 TO BE INSTALLED IN BLDS OVERFLOW LINE ACCORDING TO ASME B31.3, NORMAL FLUID SERVICE.
 - VBSSH BALL VALVE PER DOC. NO. 15101-01-R TO BE INSTALLED IN BLDS OVERFLOW LINE ACCORDING TO ASME B31.3, NORMAL FLUID SERVICE.
 - OVERFLOW LINE 1/2" SCH 40 SHALL BE RUBBED DURING THE BLDG PIPE JACKET AIR PRESSURE INTEGRITY TEST. FOR PIPE JACKET AIR PRESSURE TEST USE MANHOLE CAP PT. #2439KUB, 1" TEST PLUG, SOLID STEEL OR EQ. REMOVE TEST PLUG AFTER EACH AIR PRESSURE TEST.



NO.	DATE	BY	CHKD	APP'D	REVISIONS
1	12/21/98	MSGAR	AS	BLUIT	(S1W)
2	1/13/99	INC.	AL	DL	ADD DIM. A, ASSY. 'S' WAS 9'-8"
3	5/14/99	DL	DL	DL	ADD NOTE
4	5/14/99	DL	DL	DL	ADD NOTE
5	5/14/99	DL	DL	DL	ADD NOTE
6	5/14/99	DL	DL	DL	ADD NOTE
7	5/14/99	DL	DL	DL	ADD NOTE
8	5/14/99	DL	DL	DL	ADD NOTE
9	5/14/99	DL	DL	DL	ADD NOTE
10	5/14/99	DL	DL	DL	ADD NOTE
11	5/14/99	DL	DL	DL	ADD NOTE
12	5/14/99	DL	DL	DL	ADD NOTE
13	5/14/99	DL	DL	DL	ADD NOTE
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39	5/14/99	DL	DL	DL	ADD NOTE
40	5/14/99	DL	DL	DL	ADD NOTE

W702976 52 REV

BLDG.	PROJ.	DATE	REV.
M/F	241F-H	5/14/99	23
		5/14/99	23
		5/14/99	23
		5/14/99	23

SAVANNAH RIVER PLANT
BLDG. 241F-H
WASTE MANAGEMENT IMPROVEMENTS
MODIFIED LEAK DETECTION BOX
PROCESS & INSTRUMENTS (U)

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37	5/14/99	DL	DL	DL	ADD NOTE
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39	5/14/99	DL	DL	DL	ADD NOTE
40	5/14/99	DL	DL	DL	ADD NOTE

W702976