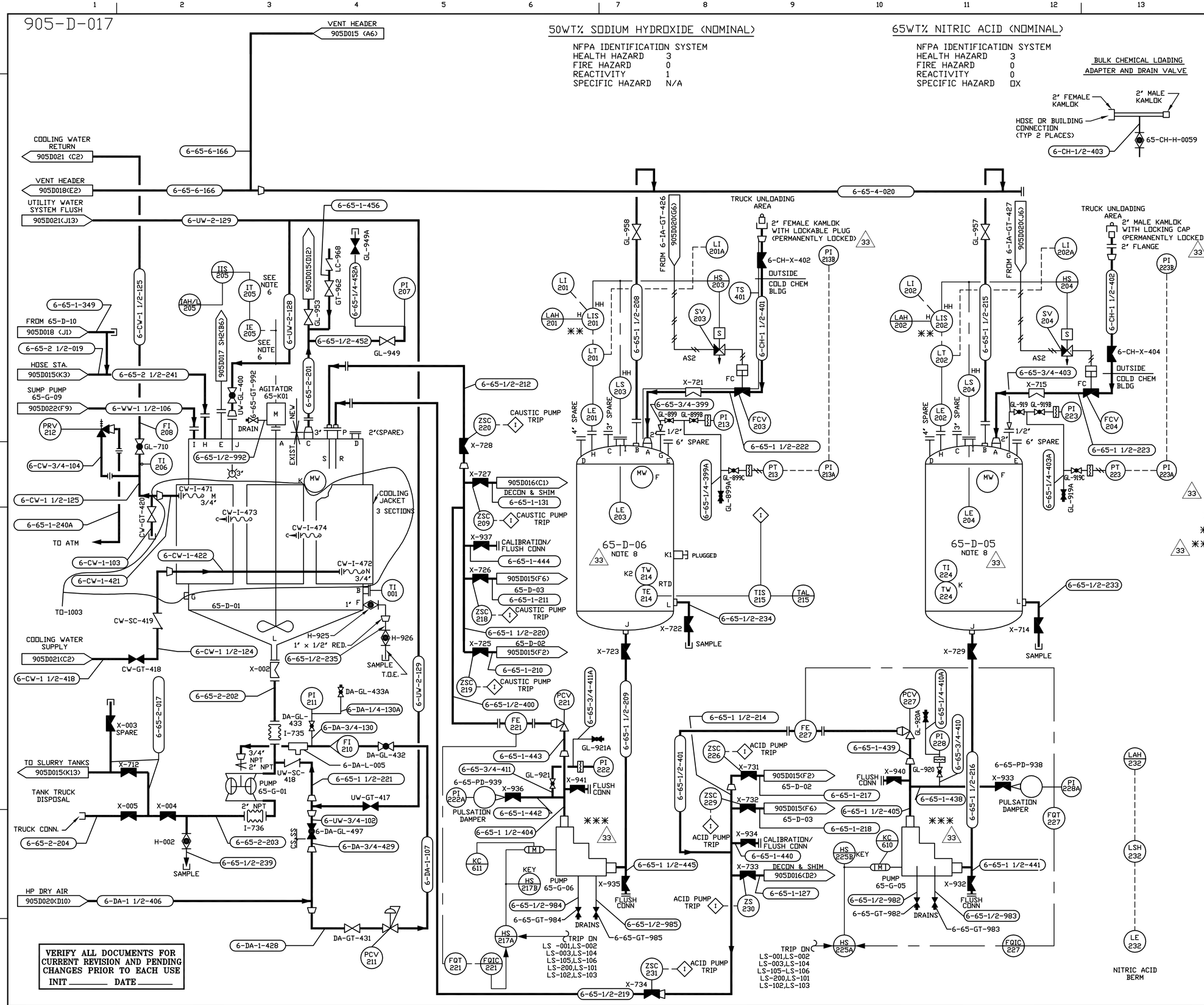
905-D-017



NO.	DATE	REVISION	DR	CH	APPROVED		
B	05-14-87	GENERAL REVISION	TJK	AJD	RJL	AJD FSK	MDW
C	08-14-87	REVISION PER EBAR 945A	TJK	AJD	EGS RJL	AJD FSK	MDW
D	10-23-87	REVISION PER EBAR 945B	TJK	AJB	RJL	AJD FSK	MDW
0	10/3/88	ER 1468			JRH		
23	01/03/95	REV'D. PER ECN 8566	DJN	GLS	DJR		
24	05/17/95	ECN 8928	HAB	DRS	JCD		
25	6/6/95	REV'D PER ECN 8976, 8988	MJL	DRS			
26	7/11/95	REV'D PER ECN 9049	AAJ	DRS			
27	7/27/95	ECN 9107	WCK	GLS			
28	04/08/96	ECN 9773	SAB	HAB			
29	5/17/96	ECN 9932	DAK	EJS			
30	9/19/97	ECN 10746	DMM	HAB			
31	12/30/97	ECN 11147	DAK	DRS			
32	2/9/98	ECN 11090	DAK	JLH			
33	01/14/2004	ECN 25608		HAB			

NOTES:

1. FOR GENERAL NOTES SEE DWG 905-D-015.
2. EXISTING 3" PIPE CONN. NOZZLE "C" (VENT) TO BE MODIFIED FOR ROUTING TO SCRUBBER SYSTEM.
3. ACID & CAUSTIC DISTRIBUTION PIPING IS TO BE OF WELDED CONSTRUCTION TO THE MAXIMUM EXTENT POSSIBLE.
4. ALL VALVE/SPECIALTY ITEM NUMBERS PRECEEDED BY 6-65- UNLESS OTHERWISED NOTED.
5. THIS ITEM IS LOCATED IN MCC.
6. EXISTING STEAM & WATER JACKETS TO BE UTILIZED AS IS WITH NEW UTILITY PIPING SYSTEM.
7. ALL INSTRUMENT ITEM NUMBERS ARE PRECEEDED BY 65-,
8. (33) TANKS 65-D-05 & 65-D-06 ARE PERMANENTLY CLOSED IN COMPLIANCE WITH 6-NYCRR PART 599.10 REQUIREMENTS

✳ LEVEL CONTROL STATION #1

✳✳ LEVEL CONTROL STATION #2

(33) ✳✳✳ PANCAKE BLANK INSTALLED IN THE DISCHARGE FLANGE OF 65-G-05 & 65-G-06

EQUIPT. NO.	NAME	REF.DWG.	DESCRIPTION
65-D-01	DRAIN TANK	E-1188	11,000 GAL. CAPACITY, 11'-6" DIA. X 14'-0" S.S., 304 S/S
65-D-06	CAUSTIC DAY TANK	E-1500	500 GAL. WORKING VOL., 4'-0" DIA. X 6'-0"S.S.,316 S/S
65-D-05	NITRIC ACID DAY TANK	E-1491	1500 GAL.WORKING VOL., 6'-0" DIA.. X 7'-6" S.S., 304L S/S
65-G-05	NITRIC ACID TRANSFER PUMP	—	MILROY 'B' VARIABLE DISPLACEMENT METERING PUMP, 500 GPH MAX @ 100 100 PSIG MODEL MBH-12C-56 B1-E 2.0 HP
65-G-06	CAUSTIC TRANSFER PUMP	—	MILROY 'B' VARIABLE DISPLACEMENT METERING PUMP 330 GPH MAX @ 100 PSIG MODEL MBH-18B-56 B1-E 1.5 HP
65-G-01	DRAIN PUMP	900-D-970	AIR-OP WR DOUBLE DIAPHRAGM, MODEL SA2A,0-140 GPM, 2" SIZE
65-K-01	DRAIN TANK AGITATOR	900-D-970	7.5 H.P., 1760 RPM, 460/3/60 MOTOR, GEARED DOWN TO 56 RPM, 5 BLADE

FOR DRAWING INDEX SEE DRAWING NO._____

APPRVD WVNS CO.		EBASCO SERVICES INCORPORATED
PROJECT MGR M. D. WEINGART	03-31-87	A/E O.F.S. NO. 2388 FOR TASK ORDER 009
ENGINEER SUPV A. J. DIFILIPPO	03-31-87	WEST VALLEY NUCLEAR SERVICES COMPANY, INC WEST VALLEY, NEW YORK
LEAD DISC ENGR F. TULIPANO	03-31-87	WEST VALLEY DEMONSTRATION PROJECT
DESIGN R. J. LEWKO	03-31-87	P & ID
CHECKED T. J. PIAZZA	03-31-87	COLD CHEMICAL PREPARATION AND FEED SYSTEM
DRAWN R. J. LEWKO	DATE 03-31-87	
DE-AC07-81NE44139		
PROJECT NO. 19-CWV-02275		
SUBCONTRACT NO.		
ISSUED FOR CONSTRUCTION		

SIZE	INDEX CODE NUMBER				DRAWING NO.	REV.
	AREA	DR. TYP	CL	ORIG		
D					905D-017	33

SCALE: NONE | SPEC. CODES | A/E SHEET NO. 905D-017 SO1

CAD DRAWING - Do not revise this original.