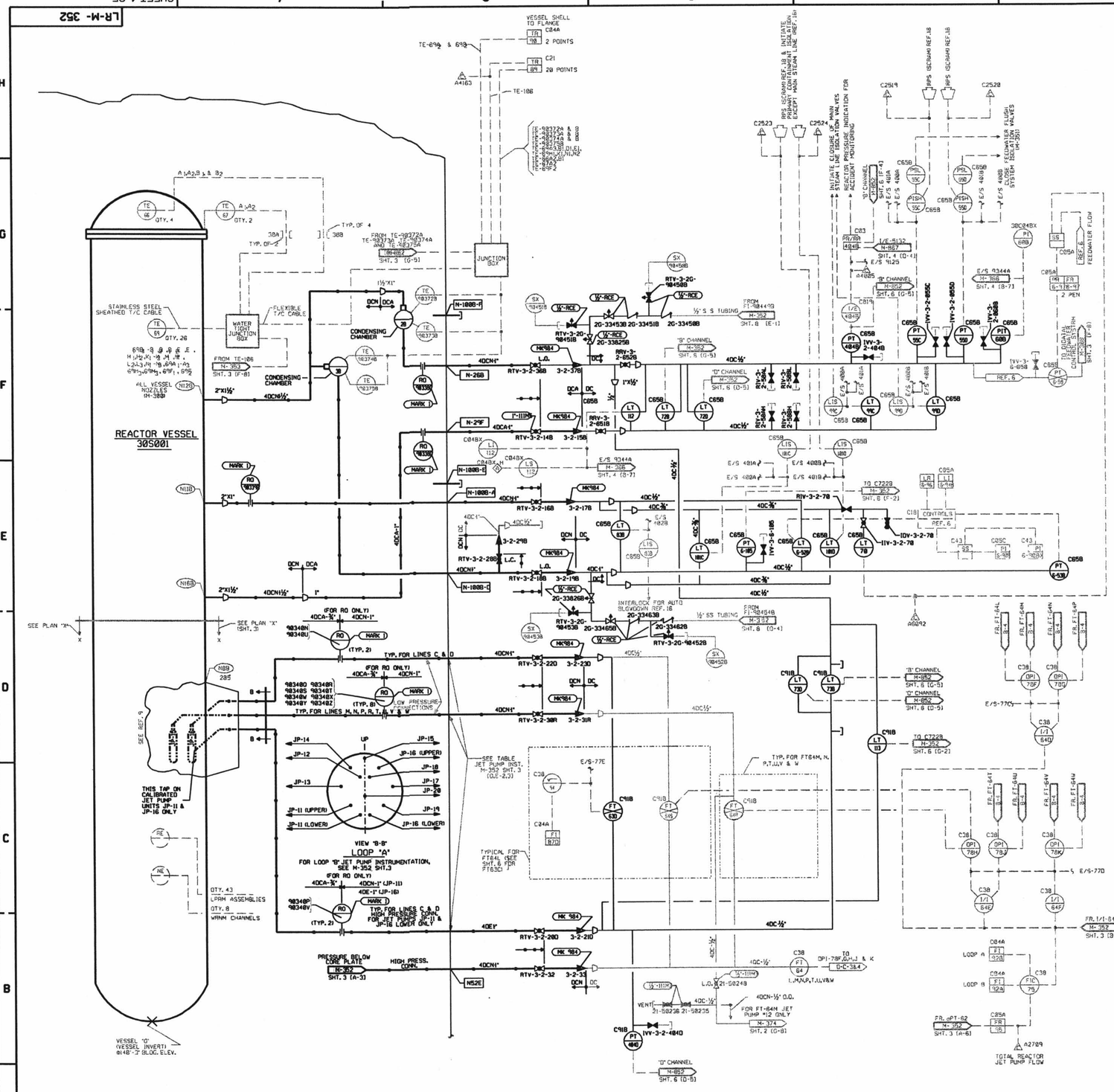
ROUTE



ELEVATION CORRELATION CHART

REFERENCE	INCHES ABOVE VESSEL ZERO (COLO)	DESCRIPTION OF TRIPS	INSTRUMENT PROVIDING TRIP	REACTOR VESSEL LEVEL (REF. 2)	INDICATED LEVELS AND ANALYTICAL LIMITS: SAFEGUARDS L12-3-88	INDICATED LEVELS AND ANALYTICAL LIMITS: FEEDWATER LR/PRS-98
NOZZLE N12 A,B	599					
FEEDWATER SYSTEM & REACTOR PROTECTION SYSTEM	593	TRIP RCIC & HPCI TURBINES	ALARM UNIT L36-121A,B,C XS-115A,B,C OUTPUT "O"	8	55	
	589	REACTOR FEED PUMP TRIP				51
		CLOSE MAIN TURBINE STOP VALVES				29
		HIGH LEVEL ALARM	LR/PRS-98	7		
		NORMAL WATER LEVEL	FEEDWATER LEVEL CONTROL 5/386	5.8		
		LOW LEVEL ALARM	LR/PRS-98			17
FEEDWATER SYSTEM & REACTOR PROTECTION SYSTEM INSTRUMENT ZERO	538	SCRAM & CLOSE PRIMARY SYSTEM ISOLATION VALVES EXCEPT MAIN STEAM LINE, AUTO DEPRESSURIZATION CONFIRMATORY	LIS-101A,B,C,D LIS-83A,B	3, 4	0	0
BOTTOM OF DRYER SKIRT	527.5					
NOZZLE N1A, B	517	INITIATE RCIC & HPCI	XS-101A, B, C, D OUTPUTS A&B	2	-96	
		TRIP RECIRCULATION PUMPS / ARI	XS-120A,B,C,D OUTPUTS C&D			
REACTOR PROTECTION SYSTEM	373				-165	
		CLOSE MAIN STEAM LINE ISOLATION VALVES INITIATE SWA & CORE SPRAY SYSTEMS CONTRIBUTE TO AUTO DEPRESSURIZATION SYSTEM, START STANDBY DIESEL	LIS-98A, B, C, D XS-116A, B, C, D OUTPUTS C&D		-171.7	
TOP OF ACTIVE FUEL	366 3/8					
NOZZLE N16A, B	366	CONTAINMENT SPRAY PERMISSIVE	XS-115A&B OUTPUT "C"	0		
LOWER JET PUMP OFF TAP	321 3/8 (43 1/2)					
NOZZLE N8A, B	135					

JET PUMP INST. TABLE

LOOP	JP	FT	E/S	dPT	I/I	V—	FIC	FI	FR
B	1	64A	77A	78A	64A		75 (C38)	92A (C04A)	95 (BLACKPEN (C05A)
	2	B	(C38)	A	(C38)				
	3	C		B					
	4	D		B					
	5	64E	77B	78C	64B (C38)				
	6	F	(C38)	C					
	7	G		D					
	8	H		D					
	9	J		E	64C (C38)				
	10	K		E					
A	11	64L	77C (C38)	78F	64D (C38)				
	12	M		F					
	13	N		G					
	14	P		G					
	15	64R	77D (C38)	78H	64E (C38)			92B (C04A)	
	16	S		H					
	17	T		J					
	18	U		J					
	19	V		K					
	20	W		K	64F (C38)				
B	6	63A	77E (C38)					94A (C39) 94B (C39) XAM-113 (C722B) 94D (C39)	87A B C D
	8	B	77E (C38)						
A	11	63C	6-91 (C18)						
	16	D	77E (C38)						

NOTES:

1. THIS DRAWING INCLUDES THE FOLLOWING LICENSE RENEWAL SYSTEMS:
   RI - REACTOR PRESSURE VESSEL INSTRUMENTATION
2. THIS DRAWING IS BASED ON P&ID M-352 SHEET 4 REV 55.

TABLE OF ADDITIONS & CHANGES

NO	DATE	DESCRIPTION	REVD	CHKD	APPD
A		INITIAL ISSUE FOR LICENSE RENEWAL	RDD	RDD	TCM

THIS SHEET FOR UNIT 3

MECHANICAL

LICENSE RENEWAL DRAWING
NUCLEAR BOILER
VESSEL INSTRUMENTATION

PEACH BOTTOM APS UNITS 2 & 3

EXELON

SHEET 4 OF LR-M-352 A

CATEGORY A1

D-48