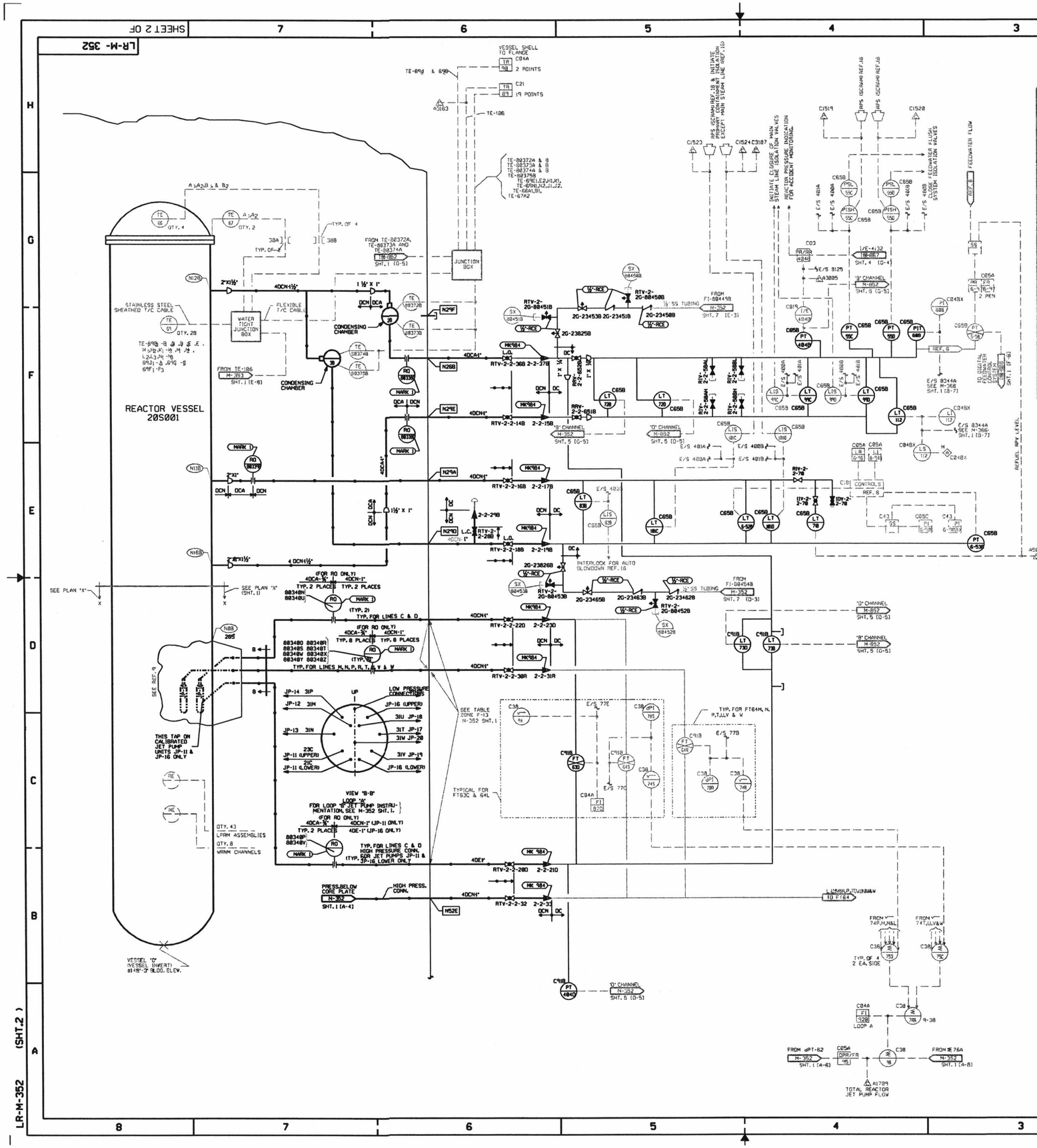

ELEVATION CORRELATION CHART

REFERENCE	INCHES ABOVE VESSEL ZERO (COLO)	DESCRIPTION OF TRIPS	INSTRUMENT PROVIDING TRIP	REACTOR VESSEL LEVEL	INDICATED LEVELS AND ANALYTICAL LIMITS		
NOZZLE N12 A,B	599			(REF. 22)	SAFEGUARDS LI2-3-85	FEEDWATER LR/PR6-96	
FEEDWATER SYSTEM & REACTOR PROTECTION SYSTEM			ALARM UNIT LSB-12A,B,C XS-116A,B,C &D OUTPUT D	8	35		
	593	TRIP RCIC & HPCI TURBINES					
	589	REACTOR FEED PUMP TRIP CLOSE MAIN TURBINE STOP VALVES				51	
		HIGH LEVEL ALARM	LR/PR6-96	7		29	
		NORMAL WATER LEVEL	FEEDWATER LEVEL CONTROL 3/598	5.6			
		LOW LEVEL ALARM	LR/PR6-96			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	8	
BOTTOM OF DRYER SKIRT	527.5						
NOZZLE N11A,B	517	INITIATE RCIC & HPCI	XS-113A,B,C,D OUTPUTS A&B	2	-86		
		TRIP RECIRCULATION PUMPS / ARI	XS-126A,B,C,D OUTPUTS C&D				
REACTOR PROTECTION SYSTEM	373				-185		
		CLOSE MAIN STEAM LINE ISOLATION VALVES INITIATE SBLC & CORE SPRAY SYSTEMS CONTRIBUTE TO AUTO DEPRESSURIZATION SYSTEM, START STANDBY DIESEL	LIS-99A,B,C,D XS-116A,B,C,D OUTPUTS C&D		-171.7		
TOP OF ACTIVE FUEL	368 9/16						
NOZZLE N16A,B	366	CONTAINMENT SPRAY PERMISSIVE	XS-115A&B OUTPUT 'C'	0			
LOWER JET PUMP OFT TAP	321 5/16						
	14 1/2						
NOZZLE N8A,B	135						

JET PUMP INST. TABLE

LOOP	JP	FT	E/S	dP1	V	E	C	FI	C	FR
B	1	64A	77A	78A	74A	75A (C-38)				
	2	(C-38)A B	(C-38)	3 (C-38)	B (C-38)					
	3	C		C	C					
	4	D		D	D					
	5	E		E	E		78A (C-38)	92A (C04A)		
	6	64F	77B	78F	74F	75B (C-38)				
	7	(C-41A) G	(C-38)	(C-38) G	(C-38) G					
	8	H		H	H					
	9	J		J	J					
	10	K		K	K					
A	11	64L	77C	78L	74L	75C (C-38)			96 (C-38)	95 BLACKPEN (C05A)
	12	(C-38)A	(C-38)	(C-38) M	(C-38) M					
	13	N		N	N					
	14	P		P	P					
	15	R		R	R		78B (C-38)	92B (C04A)		
	16	64S	77D	78S	74S	75D (C-38)				
	17	(C-41B) T	(C-38)	(C-38) T	(C-38) T					
	18	U		U	U					
	19	V		V	V					
	20	W		W	W					
B	1	63A	6-91 (C18)		XAN-113 (C722B)			87A (C04A)	3	
	5	B	77E (C38)		94A (C38)				C	
A	11	63C	77E (C38)		94C (C38)				D	
	16	D	77E (C38)		94D (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 2 REV 61.

TABLE OF ADDITIONS & CHANGES							
NO	DATE	DESCRIPTION	REV'D	CHK'D	APP'D		
A		INITIAL ISSUE FOR LICENSE RENEWAL	RD	RCL	TCOTR		

THIS SHEET FOR UNIT 2 & COMMON MECHANICAL

LICENSE RENEWAL DRAWING
NUCLEAR BOILER
VESSEL INSTRUMENTATION

PEACH BOTTOM APS UNITS 2 & 3
EXELON

SHEET 2 OF LR-M-352 A

LR-M-352 (SHT. 2)

CATEGORY A1

D-46