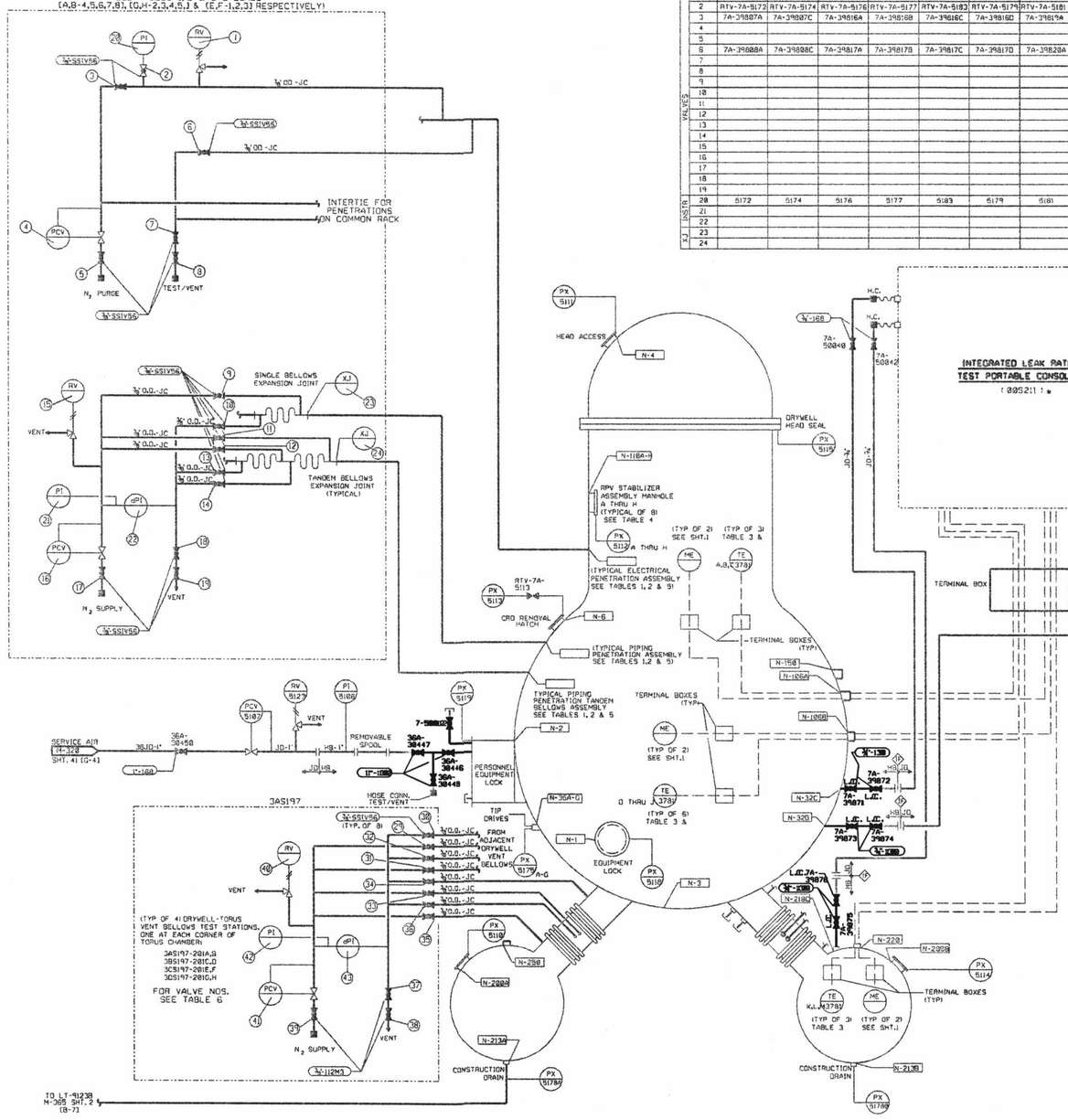
LR-M- 332

ROUTE

(FOR VALVE NOS. ON RACKS 30S198, 30S199 & 30S200 SEE TABLES 1, 2 & 5 p ZONES (A,B-4,5,6,7,8),(G,H-2,3,4,5,) & (E,F-1,2,3) RESPECTIVELY)



RACK 30S199 - TABLE 2

	PEN	N-100A	N-100C	N-104A	N-104B	N-104C	N-104D	N-105A	N-105B	N-106A	N-106B	N-107	N-220	N-7A	N-7B	N-7C	N-7D	N-9A	N-9B	RACK SPECIFIC
	TYPE	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	PIPING	PIPING	PIPING	PIPING	PIPING	PIPING	
	BELLOWS													TANDEM	TANDEM	TANDEM	TANDEM	TANDEM	TANDEM	
	1	5172	5174	5176	5177	5183	5179	5181	5185	5182	5184	5188	5189							
	2	RTV-7A-5172	RTV-7A-5174	RTV-7A-5176	RTV-7A-5177	RTV-7A-5183	RTV-7A-5179	RTV-7A-5181	RTV-7A-5185	RTV-7A-5182	RTV-7A-5184	RTV-7A-5188	RTV-7A-5189							
	3	7A-39807A	7A-39807C	7A-39816A	7A-39816B	7A-39816C	7A-39816D	7A-39819A	7A-39819B	7A-39822A	7A-39822B	7A-39825	7A-39828							
	4																			5195
	5																			7A-39862B
	6	7A-39808A	7A-39808C	7A-39817A	7A-39817B	7A-39817C	7A-39817D	7A-39820A	7A-39820B	7A-39823A	7A-39823B	7A-39826	7A-39829							
	7																			7A-39863B
	8																			7A-39864B
	9																			
VALVES	10																			
	11													7A-39834A	7A-39834B	7A-39834C	7A-39834D	7A-39838A	7A-39838B	
	12													7A-39836A	7A-39836B	7A-39836C	7A-39836D	7A-39840A	7A-39840B	
	13													7A-39837A	7A-39837B	7A-39837C	7A-39837D	7A-39841A	7A-39841B	
	14													7A-39835A	7A-39835B	7A-39835C	7A-39835D	7A-39839A	7A-39839B	
	15																			5126
	16																			5102
	17																			7A-39865B
	18																			7A-39866B
	19																			7A-39867B
INSTR	20	5172	5174	5176	5177	5183	5179	5181	5185	5182	5184	5188	5189							
	21																			5121
	22																			5120
XJ	23																			
	24													7A	7B	7C	7D	9A	9B	

RACK 30S200 - TABLE 5

	PEN	N-101A	N-101B	N-101F	N-231A	N-231B	N-13B	N-16B	RACK SPECIFIC
	TYPE	ELECT	ELECT	ELECT	ELECT	ELECT	PIPING	PIPING	
	BELLOWS						TANDEM	SINGLE	
	1	5190	5191	5192	5173	5175			
	2	RTV-7A-5190	RTV-7A-5191	RTV-7A-5192	RTV-7A-5173	RTV-7A-5175			
	3	7A-39810A	7A-39810B	7A-39810F	7A-39831A	7A-39831B			
	4								5197
	5								7A-39862C
	6	7A-39811A	7A-39811B	7A-39811F	7A-39832A	7A-39832B			
	7								7A-39863C
	8								7A-39864C
	9							7A-39856B	
	10							7A-39857B	
VALVES	11						7A-39848B		
	12						7A-39850B		
	13						7A-39851B		
	14						7A-39849B		
	15								5122
	16								5104
	17								7A-39865C
	18								7A-39866C
	19								7A-39867C
INSTR	20	5190	5191	5192	5173	5175			
	21								5103
	22								5105
XJ	23							16B	
	24					13B			

DRYWELL - TORUS VENT BELLOWS TEST - TABLE 6

	PEN	N-201A	N-201B	RACK SPECIFIC	PEN	N-201C	N-201D	RACK SPECIFIC	PEN	N-201E	N-201F	RACK SPECIFIC	PEN	N-201G	N-201H	RACK SPECIFIC
		RACK 30S197			RACK 30S197				RACK 30S197				RACK 30S197			
	29	7A-39800A			29	7A-39800C			29	7A-39800E			29	7A-39800G		
	30	7A-39801A			30	7A-39801C			30	7A-39801E			30	7A-39801G		
	31	7A-39802A			31	7A-39802C			31	7A-39802E			31	7A-39802G		
	32	7A-39803A			32	7A-39803C			32	7A-39803E			32	7A-39803G		
	33			7A-39808B	33			7A-39808D	33			7A-39808F	33			7A-39808H
	34			7A-39801B	34			7A-39801D	34			7A-39801F	34			7A-39801H
	35			7A-39802B	35			7A-39802D	35			7A-39802F	35			7A-39802H
	36			7A-39803B	36			7A-39803D	36			7A-39803F	36			7A-39803H
VALVES	37			7A-39804A	37			7A-39804B	37			7A-39804C	37			7A-39804D
	38			7A-39805A	38			7A-39805B	38			7A-39805C	38			7A-39805D
	39			7A-39806A	39			7A-39806B	39			7A-39806C	39			7A-39806D
	40			5124A	40			5124B	40			5124C	40			5124D
	41			5117A	41			5117B	41			5117C	41			5117D
	42			5109A	42			5109B	42			5109C	42			5109D
	43			5108A	43			5108B	43			5108C	43			5108D
INSTR																

ILRT SENSOR LOCATIONS TABLE 3

INSTRUMENT NO	ELEVATION	AZIMUTH	DISTANCE FROM DRYWELL ℄	COMPARTMENT
TE-3781 A	208	45	16	DRYWELL
TE-3781 B	208	225	16	DRYWELL
TE-3781 C	162	90	20	DRYWELL
TE-3781 D	162	270	20	DRYWELL
TE-3781 E	150	320	24	DRYWELL
TE-3781 F	150	130	24	DRYWELL
TE-3781 G	127	90	22	DRYWELL
TE-3781 H	127	270	22	DRYWELL
TE-3781 J	120	0	0	DRYWELL
TE-3781 K	115	120	66	TORUS
TE-3781 L	115	240	66	TORUS
TE-3781 M	115	0	66	TORUS
FOR "ME" LOCATIONS SEE SHT.1 TABLE 3				

RPV STABILIZER ASSEMBLY MANHOLE LOCATIONS-TABLE 4

VALVE No.	PENETRATION	ELEVATION	AZIMUTH
PX-5112A	N-110A	195	0
PX-5112B	N-110B	195	45
PX-5112C	N-110C	195	90
PX-5112D	N-110D	195	135
PX-5112E	N-110E	195	180
PX-5112F	N-110F	195	225
PX-5112G	N-110G	195	270
PX-5112H	N-110H	195	315

NOTES:

1. THIS DRAWING SHOWS SERVICE AIR AND ILRT PIPING AND VALVES IN THE SCOPE OF LICENSE RENEWAL BECAUSE THEY FORM PART OF THE PRIMARY CONTAINMENT PRESSURE BOUNDARY. THE TEST PIPING AND VALVES NOT SHOWN IN SCOPE ARE NOT PART OF THE PRIMARY CONTAINMENT PRESSURE BOUNDARY.
2. THIS DRAWING INCLUDES THE FOLLOWING LICENSE RENEWAL SYSTEMS:
   PC - PRIMARY CONTAINMENT ISOLATION
3. THIS DRAWING IS BASED ON P&ID M-332 SHEET 2 REV 26.

RACK 30S198 - TABLE 1

	PEN	N-100D	N-100E	N-101C	N-101D	N-101E	N-103B	N-104E	N-104F	N-104G	N-104H	N-105C	N-105D	N-106C	N-106D	N-11	N-12	N-13A	N-14	N-16A	N-17	RACK SPECIFIC
	TYPE	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	ELECT	PIPING	PIPING	PIPING	PIPING	PIPING	PIPING	
	BELLOWS															SINGLE	TANDEM	TANDEM	TANDEM	SINGLE	TANDEM	
	1	5165	5166	5187	5186	5188	5171	5170	5169	5168	5167	5164	5160	5163	5161							
	2	RTV-7A-5165	RTV-7A-5166	RTV-7A-5187	RTV-7A-5186	RTV-7A-5188	RTV-7A-5171	RTV-7A-5170	RTV-7A-5169	RTV-7A-5168	RTV-7A-5167	RTV-7A-5164	RTV-7A-5160	RTV-7A-5163	RTV-7A-5161							
	3	7A-39807D	7A-39807E	7A-39810C	7A-39810D	7A-39810E	7A-39813B	7A-39816E	7A-39816F	7A-39816G	7A-39816H	7A-39819C	7A-39819D	7A-39822C	7A-39822D							
	4																					5193
	5																					7A-39862A
	6	7A-39808D	7A-39808E	7A-39811C	7A-39811D	7A-39811E	7A-39814B	7A-39817E	7A-39817F	7A-39817G	7A-39817H	7A-39820C	7A-39820D	7A-39823C	7A-39823D							
	7																					7A-39863A
	8																					7A-39864A
	9															7A-39842				7A-39856A		
	10															7A-39843				7A-39857A		
VALVES	11																7A-39844	7A-39848A	7A-39852		7A-39858	
	12																7A-39846	7A-39850A	7A-39854		7A-39860	
	13																7A-39847	7A-39851A	7A-39855		7A-39861	
	14																7A-39845	7A-39849A	7A-39853		7A-39859	
	15																					5125
	16																					5099
	17																					7A-39865A
	18																					7A-39866A
	19																					7A-39867A
INSTR	20	5165	5166	5187	5186	5188	5171	5170	5169	5168	5167	5164	5160	5163	5161							
	21																					5098
	22																					5097
XJ	23															11				16A	17	
	24																12	13A	14			

TABLE OF ADDITIONS & CHANGES

NO	DATE	DESCRIPTION	REVD	CKD	APPD
A	[illegible]	INITIAL ISSUE FOR LICENSE RENEWAL	2D	[illegible]	[illegible]

THIS SHEET FOR UNIT 3 ONLY

MECHANICAL

LICENSE RENEWAL DRAWING
PRIMARY CONTAINMENT
LEAK TESTING

PEACH BOTTOM APS UNITS 2 & 3

EXELON

SHEET 2 OF LR-M-332 A

LR-M-332 (SHT.2)

CATEGORY A1

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