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Survey Unit Classification Description

1.0 PURPOSE

This procedure provides administrative control of the Survey Unit Classification Description (also referred to as the Survey Unit Classification List) as described in the Decommissioning Termination Survey Program Description (Reference 11.1).

2.0 RESPONSIBILITY

- 2.1 The Termination Survey Section head is responsible for the content and implementation of this procedure.
- 2.2 The Termination Survey Engineer and Termination Survey Section Radiological Engineers are responsible for ensuring survey designs for individual survey units are consistent with the survey unit classifications listed in this procedure.

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3.0 DISCUSSION

- 3.1 A survey unit is a logical division of the Shoreham facility structures, systems and site environs for purposes of performing and documenting the termination survey. The survey unit is the basic entity for management of the termination survey. A survey unit may consist of a plant system, a room, a cubicle, a portion of a large room, a major building elevation, outdoor surfaces of a building, or a paved outdoor area, as appropriate.
- 3.2 A survey subunit is a logical division of a survey unit, determined to be appropriate as part of the survey design, to ensure radiological measurements of adequate number and frequency (or density) are obtained.
- 3.3 Survey unit classification is a term used to indicate the process by which the potential for radiological contamination within a survey unit is assessed. This process is recognized to have been in progress throughout the operation of the Shoreham facility and to have continued in the Shoreham Site Characterization Program, decommissioning planning, and conduct of the Shoreham Decommissioning Project.
- 3.4 This procedure does not, therefore, describe the specific steps required to determine the classification of an individual survey unit. Rather, this document serves as a means to administratively control the result of that process, including distribution to all interested parties. Additionally, this procedure defines commonly applied terms which are part of the termination survey and which relate to the topic of survey unit classification.
- 3.5 This procedure contains:

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4.0 PRECAUTIONS

N/A

5.0 PREREQUISITES

N/A

6.0 LIMITATIONS AND ACTIONS

N/A

7.0 MATERIALS AND TEST EQUIPMENT

N/A

8.0 PROCEDURE

8.1 Survey Unit Categories

- 8.1.1 Three categories (or types) of survey units have been established for the termination survey. These include: Structures (including building interiors), Systems, and Outdoor Areas (or Open Areas).
- 8.1.2 Structures include the exterior surfaces of plant systems, equipment, the inner portion of site buildings and furnishings located therein. Structural survey units are established by division of the facility into discrete (usually contiguous) structural areas taking advantage of existing physical boundaries where possible, i.e., rooms, major elevations of buildings.
- 8.1.3 Outdoor Areas include all site grounds determined to be within the scope of the termination survey, the outside surfaces of buildings, and miscellaneous structures not identified as separate structures. Examples of such miscellaneous structures include: equipment storage pads, transformers and fuel oil storage tanks.
- 8.1.4 Systems included in the termination survey as survey units include all major steam supply systems, reactor control systems, and process systems, as well as building service systems associated with the Shoreham design and included in the Shoreham USAR. Each system is treated as an individual survey unit. A system survey unit includes all interior surfaces of fluid-carrying portions of the system.

8.2 Affected/Unaffected Area Classifications

- 8.2.1 After breakdown of the facility into survey units, each is classified into one or two strata which identifies each survey unit as "affected" or "unaffected". Survey units classified as affected have a reasonable potential of containing residual contamination whereas those identified as unaffected have a very low probability of residual contamination.
- 8.2.2 Structures and Outdoor Areas are classified as Affected Areas when either of the following conditions apply:
1. The survey unit contains areas with potential contamination based on operating history, or known contamination based on radiological survey data.

2. The survey unit contains areas where radioactive materials were used or stored, and where records indicate spills or occurrences which could have resulted in contamination.

8.2.3

Structures and Outdoor Areas are classified as Unaffected Areas when the following conditions apply:

1. The survey unit is not expected to contain residual contamination based upon the operating or utilization history and radiological survey results.
2. The survey unit is not classified as affected.

8.2.4

Systems are classified as Affected when either of the following conditions apply:

1. The survey unit has the potential for contamination to exist based on operating history, or there is a known history of contamination based on radiological survey data.
2. The survey unit circulated, stored or processed radioactive materials, including primary coolant, radioactive process or treatment media associated with the operation or control of the Nuclear Steam Supply System (NSSS) such that the survey unit could have become contaminated or experienced neutron activation, or where records indicate spills or occurrences which could have resulted in contamination.

8.2.5

Systems are classified as Unaffected when the following conditions apply:

1. The survey unit is not expected to contain residual contamination based upon the operating or utilization history and radiological survey results.
2. The survey unit is not classified as affected.

NOTE:

The only survey unit considered alpha affected, as shown in Appendix 12.1, is the Spent Fuel Pool.

8.2.6

Survey units are further classified as Alpha Affected Areas when either of the following conditions apply:

1. Alpha contamination greater than 25 percent of release criteria limits (Reference 11.1) has been detected, or
2. The survey unit is immediately involved with fuel handling or storage.

8.3 Survey Unit Classification Description

- 8.3.1 Appendix 12.1, Survey Unit Classification Description, provides a listing of the facility Survey Units and their respective classifications.
- 8.3.2 The classification of a survey unit, as specified on Appendix 12.1, shall be used for preparation of the survey unit history file (Reference 11.3) and during initial survey design.
- 8.3.3 Survey units may be reclassified according to the following criteria:
1. Upward reclassification shall occur if at any time in the survey planning, design or during the actual survey, new information is obtained which indicates the criteria for an unaffected Survey Unit are no longer satisfied. Upward reclassification of a survey unit is required (by Reference 11.2, Appendix A) if any measurements greater than or equal to 75 percent of the release criteria (Reference 11.1) are observed. If a survey unit is reclassified upward, the survey must be redesigned and performed in accordance with the guidelines for affected areas (Reference 11.4)
 2. Downward reclassification may occur prior to or during survey design if additional information is obtained (during history file preparation, for example) such that the criteria for classification as an unaffected area are satisfied.
- 8.3.4 The Termination Survey program (References 11.1 and 11.2) provide for division of a survey unit into survey subunits. Each survey subunit shall be classified according to the criteria provided in Section 8.2. As described in Reference 11.1, a survey subunit may be of lower classification than the survey unit which contains it, but in no case shall a survey subunit have a higher classification than the associated survey unit.
- 8.3.5 Appendix 12.1 shall be updated either by use of a "major" SPCN or use of a TPCN, as defined in SP 12X006.01. The Appendix need not be updated to show survey subunits created during survey design.

8.4 Survey Unit General Arrangement Drawings

- 8.4.1 Appendix 12.2, Survey Unit General Arrangement Drawings, provides a visual display of the organization and location of facility survey units described in Appendix 12.1.

8.4.2

Appendix 12.2 is periodically updated to reflect the designation of new survey units. These updates shall be performed as described for updates of Appendix 12.1, above.

9.0 ACCEPTANCE CRITERIA

N/A

10.0 FINAL CONDITIONS

N/A

11.0 REFERENCES

11.1 PDXOM-01; Decommissioning Termination Survey Program Description

11.2 Shoreham Decommissioning Project Termination Survey Plan

11.3 SP 67X001.01, Termination Survey History File Content and Preparation

11.4 SP 67X001.02, Termination Survey Procedure

12.0 APPENDICES

12.1 Survey Unit Classification Description

12.2 Survey Unit General Arrangement Drawings

Survey Unit Classification Description

DESCRIPTION	CODE	Total No. of Survey Units	No. of Affected Survey Units	No. of Unaffected Survey Units
<u>STRUCTURES</u>				
Reactor Bldg.	RB	100	100	
Drywell	PC	21	21	
Suppression Pool	SP	13	13	
Turbine Bldg.	TB	104	11	93
Radwaste Bldg	RW	74	74	
Control Bldg	CB	4		4
O & S Bldg	OB	4		4
O & S Bldg Annex	AB	4		4
Other Site Bldgs	OS	7	1	6
Structure Totals		331	220	111
<u>OUTSIDE AREAS</u>				
Site Grounds	SG	7		7
Structure Exteriors	SE	13		13
Outside Area Totals		20	0	20
<u>PLANT SYSTEMS</u>	SU	84	38	46
TOTALS		435	258	177

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
AB001	O & S ANNEX BUILDING - GROUND FLOOR	N	15'	U
AB002	O & S ANNEX BUILDING - FIRST FLOOR	N	29'	U
AB003	O & S ANNEX BUILDING - SECOND FLOOR	N	42'	U
AB004	O & S ANNEX BUILDING - THIRD FLOOR	N	55'	U
CB001	MOTOR GENERATOR / AUXILIARY BOILER ROOM	N	20'	U
CB002	DIESEL GEN./ EMER. SWITCHGEAR ROOMS	N	25'	U
CB003	RELAY COMPUTER ROOMS	N	44'	U
CB004	CONTROL ROOM / VENTILATION ROOMS	N	63'	U
OB001	O & S BUILDING - MAINTENANCE SHOP	N	15'	U
OB002	O & S BUILDING - GROUND FLOOR	N	15'	U
OB003	O & S BUILDING - MEZZANINE	N	27'	U
OB004	O & S BUILDING - FIRST FLOOR	N	37'	U
OS001	SECURED AREA - NORTHEAST BUILDINGS	N	20'	U
OS002	SECURED AREA - NORTH BUILDINGS	N	20'	U
OS003	MAINTENANCE SHOP - BUILDING #29	N	20'	U
OS004	SECURED AREA - WEST BUILDINGS	N	30'	U
OS005	DIESEL FUEL OIL PUMP / TANKER BUILDINGS	N	20'	U
OS006	CONTAMINATED MATERIAL STORAGE BLDG. #21	N	40'	A
OS007	SECURED AREA - SOUTHEAST BUILDINGS	N	40'	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
PC001	PRIMARY CONTAINMENT - 63' NE G/A	N	63'	A
PC002	PRIMARY CONTAINMENT - 63' SE G/A	N	63'	A
PC003	PRIMARY CONTAINMENT - 63' SW G/A	N	63'	A
PC004	PRIMARY CONTAINMENT - 63' NW G/A	N	63'	A
PC005	SUB-PILE ROOM	N	63'	A
PC006	DELETED			
PC007	PRIMARY CONTAINMENT - 78' NE G/A	N	78'	A
PC008	PRIMARY CONTAINMENT - 78' SE G/A	N	78'	A
PC009	PRIMARY CONTAINMENT - 78' SW G/A	N	78'	A
PC010	PRIMARY CONTAINMENT - 78' NW G/A	N	78'	A
PC011	PRIMARY CONTAINMENT - 109' NE G/A	N	109'	A
PC012	PRIMARY CONTAINMENT - 109' SE G/A	N	109'	A
PC013	PRIMARY CONTAINMENT - 109' SW G/A	N	109'	A
PC014	PRIMARY CONTAINMENT - 109' NW G/A	N	109'	A
PC015	PRIMARY CONTAINMENT - 134' NE G/A	N	134'	A
PC016	PRIMARY CONTAINMENT - 134' SE G/A	N	134'	A
PC017	PRIMARY CONTAINMENT - 134' SW G/A	N	134'	A
PC018	PRIMARY CONTAINMENT - 134' NW G/A	N	134'	A
PC019	PRIMARY CONTAINMENT - 143' NE G/A	N	143'	A

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
PC020	PRIMARY CONTAINMENT - 143' SE G/A	N	143'	A
PC021	PRIMARY CONTAINMENT - 143' SW G/A	N	143'	A
PC022	PRIMARY CONTAINMENT - 143' NW G/A	N	143'	A
RB001	REACTOR BUILDING - 8' N G/A	N	8'	A
RB002	REACTOR BUILDING - 8' NE G/A	N	8'	A
RB003	REACTOR BUILDING - 8' E G/A	N	8'	A
RB004	REACTOR BUILDING - 8' SE G/A	N	8'	A
RB005	REACTOR BUILDING - 8' S G/A	N	8'	A
RB006	REACTOR BUILDING - 8' SW G/A	N	8'	A
RB007	REACTOR BUILDING - 8' W G/A	N	8'	A
RB008	REACTOR BUILDING - 8' NW G/A	N	8'	A
RB009	REACTOR BUILDING - 40' N G/A	N	40'	A
RB010	REACTOR BUILDING - 40' NE G/A	N	40'	A
RB011	REACTOR BUILDING - 40' E G/A	N	40'	A
RB012	REACTOR BUILDING - 40' SE G/A	N	40'	A
RB013	REACTOR BUILDING - 40' S G/A	N	40'	A
RB014	REACTOR BUILDING - 40' SW G/A	N	40'	A
RB015	REACTOR BUILDING - 40' WEST G/A	N	40'	A
RB016	REACTOR BUILDING - 40' NW G/A	N	40'	A

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CL
RB017	DELETED			
RB018	RB ACCESS LOCK ENCLOSURE	N	40'	A
RB019	POST ACCIDENT SAMPLE BUILDING 1st FLOOR	N	40'	A
RB020	POST ACCIDENT SAMPLE BUILDING 2nd FLOOR	N	53'	A
RB021	DELETED			
RB022	DELETED			
RB023	REACTOR BUILDING - 63' N G/A	N	63'	A
RB024	REACTOR BUILDING - 63' NE G/A	N	63'	A
RB025	EAST WING ROOM	N	63'	A
RB026	REACTOR BUILDING - SE PLATFORMS	N	63'	A
RB027	REACTOR BUILDING - SW PLATFORMS	N	63'	A
RB028	WEST WING ROOM	N	63'	A
RB029	REACTOR BUILDING - 63' NW G/A	N	63'	A
RB030	MAIN STEAM ISOLATION VALVE ROOM	N	76'	A
RB031	REACTOR BUILDING - 78' NE G/A	N	78'	A
RB032	TIP ROOM	N	78'	A
RB033	EAST ACCUMULATOR AISLE	N	78'	A
RB034	REACTOR BUILDING - 78' SE G/A	N	78'	A
RB035	DELETED			

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
RB036	CRD REBUILD ROOM	N	78'	A
RB037	REACTOR BUILDING - 78' SW G/A	N	78'	A
RB038	WEST ACCUMULATOR AISLE	N	78'	A
RB039	REACTOR BUILDING - 78' NW G/A	N	78'	A
RB040	DELETED			
RB041	DELETED			
RB042	REACTOR BUILDING - 95' G/A	N	95'	A
RB043	REACTOR BUILDING - 101' G/A	N	101'	A
RB044	REACTOR BUILDING - 112' N G/A	N	112'	A
RB045	REACTOR BUILDING - 112' NE G/A	N	112'	A
RB046	RWCU PIPE SHIELDING ENCLOSURE	N	112'	A
RB047	"A" RWCU RECIRC. PUMP ROOM	N	112'	A
RB048	"B" RWCU RECIRC. PUMP ROOM	N	112'	A
RB049	REACTOR BUILDING - EAST CORRIDOR	N	112'	A
RB050	EAST MCC ROOM	N	112'	A
RB051	REACTOR BUILDING - 112' SE G/A	N	112'	A
RB052	RB VENTILATION INTAKE ROOM	N	112'	A
RB053	REACTOR BUILDING - 112' SW G/A	N	112'	A
RB054	WEST MCC ROOM	N	112'	A

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
RB074	RB ELEVATOR MACHINERY ROOM	N	150'	A
RB075	REACTOR BUILDING - 150' N G/A	N	150'	A
RB076	SPENT FUEL POOL HTX ROOM	N	150'	A
RB077	REACTOR BUILDING - 150' NE G/A	N	150'	A
RB078	DEMINERALIZER PIPE/VALVE AREA - NORTH	N	150'	A
RB079	DEMINERALIZER PIPE/VALVE AREA - SOUTH	N	150'	A
RB080	HALLWAY O/S DEMIN. PIPE/VALVE AREAS	N	150'	A
RB081	"A" RWCU FILTER DEMIN. HOLDING PUMP ROOM	N	159'	A
RB082	"A" RWCU FILTER DEMINERALIZER CUBICLE	N	159'	A
RB083	"B" RWCU FILTER DEMINERALIZER CUBICLE	N	159'	A
RB084	"B" RWCU FILTER DEMIN. HOLDING PUMP ROOM	N	159'	A
RB085	HALLWAY O/S FILTER DEMINERALIZERS	N	159'	A
RB086	NEW FUEL STORAGE VAULT - WEST	N	159'	A
RB087	NEW FUEL STORAGE VAULT - CENTRAL	N	159'	A
RB088	NEW FUEL STORAGE VAULT - EAST	N	159'	A
RB089	REACTOR BUILDING - 159' SW G/A	N	159'	A
RB090	REACTOR BUILDING - 159' S G/A	N	159'	A
RB091	#111 LPCI MG ROOM	N	159'	A
RB092	#112 LPCI MG ROOM	N	159'	A

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
RB055	"B" HYDROGEN RECOMBINER AREA	N	112'	A
RB056	"A" HYDROGEN RECOMBINER AREA	N	112'	A
RB057	FUEL POOL CLEAN-UP PUMPS ROOM	N	112'	A
RB058	REACTOR BUILDING - 112' NW G/A	N	112'	A
RB059	FUEL POOL PIPE CHAS ^F	N	127'	A
RB060	FUEL POOL PIPE TUNNEL	N	127'	A
RB061	RWCU REGEN/NON-REGEN HTX's ROOM	N	126'	A
RB062	PHASE SEPARATOR TANK PUMPS ROOM	N	126'	A
RB063	DELETED			
RB064	"B" PHASE SEPARATOR TANK ROOM	N	126'	A
RB065	"A" PHASE SEPARATOR TANK ROOM	N	126'	A
RB066	DELETED			
RB067	DELETED			
RB068	SPENT FUEL STORAGE POOL	Y	137'	A
RB069	UNNAMED CAVITY - NORTH	N	137'	A
RB070	UNNAMED CAVITY - SOUTH	N	137'	A
RB071	REACTOR CAVITY	N	150'	A
RB072	DRYER/SEPARATOR STORAGE POOL	N	150'	A
RB073	REACTOR BUILDING - 150'NW G/A	N	150'	A

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
RB093	CONTAMINATED EQUIPMENT STORAGE ROOM	N	159'	A
RB094	REACTOR BUILDING - 159' SE G/A	N	159'	A
RB095	REACTOR BUILDING - 161' PLATFORM EAST	N	161'	A
RB096	REACTOR BUILDING - 161' PLATFORM WEST	N	161'	A
RB097	#113A LPCI MG ROOM	N	161'	A
RB098	#113B LPCI MG ROOM	N	161'	A
RB099	REACTOR BUILDING - 175' N G/A	N	175'	A
RB100	REACTOR BUILDING - 175' NE G/A	N	175'	A
RB101	REACTOR BUILDING - 175' E G/A	N	175'	A
RB102	REACTOR BUILDING - 175' SE G/A	N	175'	A
RB103	REACTOR BUILDING - 175' SOUTH G/A	N	175'	A
RB104	REACTOR BUILDING - 175' SW G/A	N	175'	A
RB105	REACTOR BUILDING - 175' WEST G/A	N	175'	A
RB106	REACTOR BUILDING - 175' NW G/A	N	175'	A
RB107	REACTOR BUILDING - 175' CENTRAL G/A	N	175'	A
RB108	REFUELING PLATFORM	N	175'	A
RB109	POLAR CRANE	N	198'	A
RW001	CAUSTIC STORAGE TANKS AREA	N	15'	A
RW002	WASTE EVAPORATOR ROOM	N	15'	A

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
RWC03	WASTE EVAPORATOR REBOILER ROOM	N	15'	A
RW004	WASTE EVAPORATOR CIRC. PUMP ROOM	N	15'	A
RW005	WASTE EVAPORATOR BOTTOMS XFER PUMP ROOM	N	15'	A
RW006	HOT CAUSTIC WATER STORAGE TANKS AREA	N	15'	A
RW007	CATION/ANION STORAGE TANKS AREA	N	15'	A
RW008	EVAPORATOR BOTTOMS TANK CUBICLE	N	15'	A
RW009	REGEN. EVAP. BOTTOMS XFER PUMP ROOM	N	15'	A
RW010	REGENERATIVE EVAPORATOR ROOM	N	15'	A
RW011	REGEN. EVAP. CIRC. PUMP ROOM	N	15'	A
RW012	REGEN. EVAP. REBOILER ROOM	N	15'	A
RW013	RADWASTE - 15' NORTH HALLWAY	N	15'	A
RW014	RADWASTE - 15' SOUTH HALLWAY	N	15'	A
RW015	SIX PUMP ROOM	N	15'	A
RW016	LAUNDRY DRAIN TANK/PUMP AREA	N	15'	A
RW017	ACID/CAUSTIC/REGEN. WATER RECOVERY TANKS	N	15'	A
RW018	MAKEUP DEMINERALIZER AREA	N	15'	A
RW019	RADWASTE TRUCK LOADING AREA	N	15'6	A
RW020	RADWASTE - 19' N G/A	N	19'	A
RW021	WASTE PROCESSING AREA	N	19'	A

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	C
RW022	STORAGE VAULTS (10)	N	19'	
RW023	"A" LINER FILL STATION	N	19'	
RW024	"B" LINER FILL STATION	N	19'	
RW025	"C" LINER FILL STATION	N	19'	
RW026	"D" LINER FILL STATION	N	19'	
RW027	BACKWASH STORAGE TANK/PUMP ROOM	N	19'	
RW028	CEMENT STORAGE SILO ROOM	N	15'	A
RW029	RECOVERY SAMPLE TANKS AREA	N	15'	A
RW030	DISCH. WASTE SAMPLE TANKS AREA	N	15'	A
RW031	WASTE COLLECTOR TANKS AREA	N	15'	A
RW032	FLOOR DRAIN COLECTOR TANKS AREA	N	15'	A
RW033	REGEN. EVAP. FEED TANKS AREA	N	15'	A
RW034	CHARCOAL DECAY TANKS - TRAIN 1	N	15'	A
RW035	SACRIFICIAL DECAY BED TANK - TRAIN 1	N	15'	A
RW036	SACRIFICIAL DECAY BED TANK - TRAIN 2	N	15'	A
RW037	CHARCOAL DECAY TANKS - TRAIN 2	N	15'	A
RW038	RADWASTE CONTROL ROOM	N	37'	A
RW039	RW CONTROL ROOM ENTRANCE/RESTROOM	N	37'	A
RW040	WASTE EVAP. DISTIL. ROOM	N	37'	A

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
RW041	RADWASTE - 37' WEST HALLWAY	N	37'	A
RW042	RADWASTE - 37' NORTH HALLWAY	N	37'	A
RW043	LAUNDRY ROOM	N	37'	A
RW044	STORAGE ROOM	N	37'	A
RW045	RADWASTE SAMPLE ROOM	N	37'	A
RW046	REGEN. EVAP. DISTIL. ROOM	N	37'	A
RW047	RADWASTE PIPE CHASE - WEST	N	37'	A
RW048	RADWASTE CHILLER EQUIP. ROOM	N	37'	A
RW049	ELEVATOR MACHINE ROOM	N	37'	A
RW050	FL. DR. FILTER PRECOAT TANK ROOM	N	37'	A
RW051	WASTE DEWATERING TANK ROOM	N	34'	A
RW052	"A" RW FILTERS ROOM	N	37'	A
RW053	"B" RW FILTERS ROOM	N	37'	A
RW054	"A" RW DEMINERALIZER ROOM	N	37'	A
RW055	"B" RW DEMINERALIZER ROOM	N	37'	A
RW056	FUEL POOL DEMINERALIZER ROOM	N	37'	A
RW057	DEMINERALIZERS VALVE GALLERY	N	37'	A
RW058	"A&B" FUEL POOL CLEANUP FILTER CUBICLE	N	37'	A
RW059	"A-H" CONDENSATE DEMINERALIZERS ROOM	N	50'	A

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
RW060	CON. DEMIN. FILTERS CORRIDOR	N	50'	A
RW061	RW VENTILATION EQUIPMENT AREA	N	50'	A
RW062	CEMENT BATCHING BIN AREA	N	50'	A
RW063	PRECOAT FEEDER AREA	N	50'	A
RW064	RADWASTE - 37' SOUTH HALLWAY	N	37'	A
RW065	SPENT RESIN XFER TANK ROOM	N	50'	A
RW066	SRT SLUDGE PUMP ROOM	N	50'	A
RW067	RADWASTE - 50' S G/A	N	50'	A
RW068	"A&B" RW DRYER SKID AREA	N	52'	A
RW069	"C&D" RW DRYER SKID AREA	N	52'	A
RW070	"A" RW O/G HEPA AFTER FILTER AREA	N	52'	A
RW071	"B" RW O/G HEPA AFTER FILTER AREA	N	52'	A
RW072	OFF GAS DESICCANT DRYERS AREA	N	52'	A
RW073	RADWASTE - 52' SE G/A	N	52'	A
RW074	RADWASTE PIPE TUNNEL - EAST	N	32'	A
SP001	SUPPRESSION POOL - UPPER CATWALK	N	54'	A
SP002	SP - LOWER INNER PEDESTAL / FLOOR	N	59'	A
SP003	SP - UPPER INNER PEDESTAL / CEILING	N	59'	A
SP004	SUPPRESSION POOL CEILING	N	59'	A

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
SP005	SP - LAYER #1 WALLS / DOWNCOMERS	N	55'	A
SP006	SP - LAYER #1 D/W SEAL SERVICE PLATFORM	N	48'	A
SP007	SP - LAYER #2 WALLS / EQUIPMENT	N	46'	A
SP008	SP - LAYER #3 WALLS / EQUIPMENT	N	40'	A
SP009	SP - LAYER #4 WALLS / EQUIPMENT	N	33'	A
SP010	SP - LAYER #5 WALLS / EQUIPMENT	N	27'	A
SP011	SP - LAYER #5 STRUCTURAL SUPPORT STEEL	N	27'	A
SP012	SP - LAYER #6 WALLS / EQUIPMENT	N	27'	A
SP013	SUPPRESSION POOL FLOOR	N	8'	A
TB001	CONDENSATE PIPE TUNNEL	N	10'	U
TB002	LUBE OIL TANKS/PUMP ROOM	N	15'	U
TB003	PERSONNEL DECONTAMINATION ROOM	N	15'	A
TB004	HEALTH PHYSICS OFFICES	N	15'	U
TB005	TURBINE BUILDING - 15' NW HALLWAY	N	15'	U
TB006	TURBINE BUILDING - 15' WEST HALLWAY	N	15'	U
TB007	TURBINE BUILDING - 15' SW HALLWAY	N	15'	U
TB008	HYDRAULIC POWER UNIT AREA	N	11'	U
TB009	EQUIPMENT DECONTAMINATION ROOM	N	15'	A
TB010	"B" 1st & 2nd POINT HEATERS AREA	N	15'	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
TB011	"B" LOW COND. DR. TANK/COOLER AREA	N	15'	U
TB012	TURBINE BUILDING - 15' N G/A	N	15'	U
TB013	TBCLCW HTX's/PUMPS AREA	N	15'	U
TB014	"A" RFPT ROOM	N	15'	U
TB015	"B" RFPT ROOM	N	15'	U
TB016	NORTH CONDENSER HALLWAY	N	15'	U
TB017	WEST CONDENSER BAY - EAST END	N	15'	U
TB018	WEST CONDENSER BAY - WEST END	N	15'	U
TB019	"A" COND. AIR REMOVAL PUMP ROOM	N	15'	U
TB020	"B" COND. AIR REMOVAL PUMP ROOM	N	15'	U
TB021	"A" MAIN CONDENSER	N	15'	U
TB022	"B" MAIN CONDENSER	N	15'	U
TB023	SOUTH CONDENSER BAY	N	15'	U
TB024	TURBINE BUILDING - 15' SSW HALLWAY	N	15'	U
TB025	SWITCHGEAR ROOM	N	15'	U
TB026	TURBINE BUILDING - 15' SSE HALLWAY	N	15'	U
TB027	CONDENSATE PUMPS AREA	N	15'	U
TB028	EAST CONDENSER BAY	N	15'	U
TB029	"A" 1st & 2nd POINT HEATERS AREA	N	15'	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
TB030	"A" LOW CONDCT. DR. TANK/PUMP ROOM	N	15'	U
TB031	STEAM SEAL EVAPORATOR ROOM	N	15'	A
TB032	RW STEAM GENERATOR ROOM	N	15'	A
TB033	TURBINE BUILDING - 15' NE HALLWAY	N	15'	U
TB034	TURBINE BUILDING - 15' NNE HALLWAY	N	15'	U
TB035	CONDENSATE BOOSTER PUMPS AREA	N	15'	A
TB036	TURBINE BUILDING - 15' EAST G/A	N	15'	U
TB037	TURBINE BUILDING - 15' SE G/A	N	15'	U
TB038	"A" RECOMBINER ROOM	N	15'	U
TB039	"B" RECOMBINER ROOM	N	15'	U
TB040	HYDROGEN ANALYZER ROOM	N	37'	U
TB041	SAMPLE PANEL ROOM	N	37'	U
TB042	GLYCOL SKID AREA	N	37'	U
TB043	TURBINE BUILDING - 37' EAST G/A	N	37'	U
TB044	STEAM PACKING EXCHANGER AREA	N	37'	U
TB045	TURBINE BUILDING - 37' SE G/A	N	37'	U
TB046	TURBINE BUILDING - 39' SOUTH HALLWAY	N	39'	U
TB047	"A" AIR INJECTOR ROOM	N	39'	U
TB048	"B" AIR INJECTOR ROOM	N	39'	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLA
TB049	SOUTH CONDENSER BAY	N	39'	U
TB050	TURBINE BUILDING - 37' SW HALLWAY	N	37'	U
TB051	TURBINE BUILDING - 37' SW G/A	N	37'	U
TB052	HEATING SYSTEM GLYCOL HTX's AREA	N	37'	U
TB053	WEST CONDENSER BAY - CENTRAL G/A	N	37'	U
TB054	"A" CONDENSER	N	39'	U
TB055	"B" CONDENSER	N	39'	U
TB056	NORTH CONDENSER BAY	N	37'	U
TB057	"B" 1st POINT FW HEATERS ROOM	N	37'	U
TB058	TURBINE OIL TANK/COOLER AREA	N	37'	U
TB059	TURBINE BUILDING - 37' WEST G/A	N	37'	U
TB060	CHEMISTRY LABORATORY	N	31'	A
TB061	TURBINE BUILDING - 37' NW HALLWAY	N	37'	U
TB062	"B" FEEDWATER HEATERS ROOM	N	37'	U
TB063	TURBINE BUILDING - 37' NORTH G/A	N	37'	A
TB064	"A" FEEDWATER HEATERS ROOM	N	37'	U
TB065	TURBINE BUILDING - 37' NE HALLWAY	N	37'	U
TB066	INSTRUMENT/SERVICE AIR AREA	N	37'	U
TB067	"A" 1st POINT FW HEATER ROOM	N	37'	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
TB068	VACUUM PRIMING PUMPS/TANK AREA	N	37'	U
TB069	EAST CONDENSER BAY	N	37'	U
TB070	TURBINE BUILDING PIPE CHASE	N	53'	U
TB071	TURBINE BUILDING PIPE CHASE	N	37'	U
TB072	STEAM TUNNEL	N	49'	U
TB073	HEALTH PHYSICS COUNT ROOM	N	49'	A
TB074	TB VENT. EQUIP/DOMESTIC HOT WTR HTR AREA	N	44'	U
TB075	"A" MOISTURE SEP. REHEATER AREA - WEST	N	63'	U
TB076	"A" MOISTURE SEP. REHEATER AREA - EAST	N	63'	U
TB077	TURBINE BUILDING - 63' NE G/A	N	63'	U
TB078	TURBINE BUILDING - 63' SE G/A	N	63'	U
TB079	MAIN GENERATOR AREA	N	63'	U
TB080	LOW PRESSURE TURBINE AREA	N	63'	U
TB081	"B" MOISTURE SEP. REHEATER AREA - EAST	N	63'	A
TB082	"B" MOISTURE SEP. REHEATER AREA - WEST	N	63'	A
TB083	TURBINE BUILDING - 63' SW G/A	N	63'	U
TB084	TURBINE BUILDING - 63' NW G/A	N	63'	U
TB085	VENTILATION EQUIPMENT ROOM	N	63'	U
TB086	STEAM TUNNEL	N	63'	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - STRUCTURES

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
TB087	PASSAGEWAY TO REACTOR BUILDING	N	63'	A
TB088	BLACK BATTERY ROOM #1	N	63'	U
TB089	BLACK BATTERY CHARGER ROOM	N	63'	U
TB090	BLACK BATTERY ROOM #2	N	63'	U
TB091	HALLWAY O/S BLACK BATTERY ROOMS	N	63'	U
TB092	WEST CONDENSER BAY - NORTH G/A	N	37'	U
TB093	WEST CONDENSER BAY - SOUTH G/A	N	37'	U
TB094	STEAM TUNNEL	N	75'	U
TB095	TURBINE BUILDING - 74' G/A	N	74'	U
TB096	STATION EXHAUST FAN ROOM - NORTH	N	96'	U
TB097	STATION EXHAUST FAN ROOM - SOUTH	N	96'	U
TB098	HALLWAY O/S EXHAUST FAN ROOM	N	96'	U
TB099	STATION EXHAUST FAN ROOM	N	113'	U
TB100	TURBINE BUILDING - 113' G/A	N	113'	U
TB101	TB CABLE SPREADING ROOM	N	105'	U
TB102	TB EQUIPMENT ELEVATOR MACHINE ROOM	N	74'	U
TB103	TB PERSONNEL ELEVATOR MACHINE ROOM	N	74'	U
TB104	STATION EXHAUST DUCT ENCLOSURE	N	VAR	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - OUTSIDE AREAS

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
SE001	SECURED AREA - NORTHEAST BUILDINGS	N	VAR	U
SE002	SECURED AREA - NORTH BUILDINGS	N	VAR	U
SE003	SECURED AREA - WEST BUILDINGS	N	VAR	U
SE004	DIESEL FUEL OIL PUMP / TANKER BUILDINGS	N	VAR	U
SE005	CONTAMINATED MATERIAL STORAGE BLDG. #21	N	VAR	U
SE006	FIRE PUMP HOUSE/CONDENSATE & DEMIN TANKS	N	VAR	U
SE007	SECURED AREA - SOUTHEAST TANKS	N	VAR	U
SE008	RADWASTE BUILDING	N	VAR	U
SE009	TURBINE BUILDING	N	VAR	U
SE010	O & S BUILDING	N	VAR	U
SE011	O & S ANNEX BUILDING	N	VAR	U
SE012	CONTROL BUILDING	N	VAR	U
SE013	REACTOR BUILDING	N	VAR	U
SG001	SECURED AREA - NORTH	N	20'	U
SG002	SECURED AREA - NORTHWEST	N	20'	U
SG003	SECURED AREA - WEST	N	20'	U
SG004	SECURED AREA - SOUTHWEST	N	20'	U
SG005	SECURED AREA - SOUTH	N	20'	U
SG006	SECURED AREA - SOUTHEAST	N	20'	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - OUTSIDE AREAS

UNIT NO.	SURVEY UNIT NAME	ALPHA	ELEV	CLASS
SG007	SECURED AREA - EAST	N	40'	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY Page 1 of 5
SURVEY UNIT LIST - SYSTEMS

UNIT NO.	SURVEY UNIT NAME	SYS#	ALPHA	CLASS
SU001	REACTOR ASSEMBLY	B11	N	A
SU002	NUCLEAR BOILER	B21	N	A
SU003	REACTOR WATER RECIRC.	B31	N	A
SU004	CRD HYDRAULIC CONTROL	C11	N	A
SU005	FEEDWATER CONTROL	C32	N	A
SU006	STANDBY LIQUID CONTROL	C41	N	U
SU007	NEUTRON MONITORING	C51	N	A
SU008	PROCESS RADIATION MONITORING	D11	N	A
SU009	RESIDUAL HEAT REMOVAL	E11	N	A
SU010	CORE SPRAY	E21	N	A
SU011	MSIV LEAKAGE CONTROL	E32	N	U
SU012	HI PRESSURE COOLANT INJECTION	E41	N	A
SU013	REACTOR CORE ISOLATION COOLING	E51	N	A
SU014	RADWASTE	G11	N	A
SU015	REACTOR WATER CLEANUP	G33	N	A
SU016	FUEL POOL COOLING AND CLEANUP	G41	N	A
SU017	HEATING AND AUXILIARY BOILER	M41	N	U
SU018	DOMESTIC WATER	M42	N	U
SU019	FIRE PROTECTION	M43	N	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - SYSTEMS

UNIT NO.	SURVEY UNIT NAME	SYS#	ALPHA	CLASS
SU020	SANITARY SEWAGE	M44	N	U
SU021	RBSV & CONTROL ROOM CHILLED WATER	M50	N	U
SU022	MAIN CHILLED WATER	M60	N	U
SU023	BUILDING SERVICE MISC.	M61	N	A
SU024	MAIN STEAM	N11	N	A
SU025	CONDENSATE AND FEEDWATER	N21	N	A
SU026	HEATER RELIEF AND VENT LINES	N22	N	A
SU027	MISC. DRAINS SECONDARY PLANT	N23	N	A
SU028	SEALING WATER	N24	N	A
SU029	TURBINE	N31	N	A
SU030	TURBINE CONTROL	N32	N	U
SU031	SEAL AND RADWASTE STEAM	N33	N	A
SU032	LUBRICATING OIL	N34	N	U
SU033	MOISTURE SEP. REHEATER & DRAINS	N35	N	A
SU034	EXTRACTION STEAM	N36	N	A
SU035	REHEAT	N38	N	A
SU036	TURNING GEAR	N39	N	U
SU037	GENERATOR	N41	N	U
SU038	HYDROGEN SEAL	N42	N	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - SYSTEMS

UNIT NO.	SURVEY UNIT NAME	SYS#	ALPHA	CLASS
SU039	GENERATOR STATOR COOLING	N43	N	U
SU040	VACUUM PRIMING & AIR REMOVAL	N44	N	A
SU041	GEN. HYDROGEN & CO2 PURGE	N45	N	U
SU042	EXCITATION	N51	N	U
SU043	CONDENSATE DEMINERALIZER	N52	N	A
SU044	RADWASTE OFF-GAS	N62	N	A
SU045	CIRCULATING WATER	N71	N	U
SJ046	CONDENSATE TRANSFER AND STORAGE	P11	N	A
SU047	DEMIN. & MAKEUP WATER	P21	N	U
SU048	SAMPLE SYSTEM	P33	N	A
SU049	SERVICE WATER	P41	N	U
SU050	RBCLCW	P42	N	U
SU051	TBCLCW	P43	N	U
SU052	COMPRESSED AIR	P50	N	U
SU053	RADWASTE SOLIDS HANDLING	P63	N	A
SU054	LOW CONDUCT. AND SW DRAINS	P71	N	A
SU055	ISOLATED PHASE BUS	R13	N	U
SU056	DIESEL EMERGENCY POWER	R43	N	U
SU057	REACTOR BUILDING SUPERSTRUCTURE	T22	N	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - SYSTEMS

UNIT NO.	SURVEY UNIT NAME	SYS#	ALPHA	CLASS
SU058	REACTOR PRIMARY CONTAINMENT	T23	N	U
SU059	PRIMARY CONTAINMENT INERTING	T24	N	U
SU060	REACTOR BUILDING VENTILATION	T41	N	U
SU061	REACTOR BLDG. STANDBY VENTILATION	T46	N	U
SU062	PRIMARY CONTAINMENT COOLING	T47	N	U
SU063	PRIMARY CNTMT. ATMOSPHERIC CONTROL	T48	N	U
SU064	PRIMARY CNTMT. INTEGRATED LEAK TEST	T49	N	U
SU065	TURBINE BUILDING VENTILATION	U41	N	U
SU066	DECONTAMINATION ROOM EQUIPMENT	U61	N	A
SU067	RADWASTE BUILDING VENTILATION	V41	N	U
SU068	CHLORINATION	W23	N	U
SU069	SECURITY BUILDING	X37	N	U
SU070	OFFICE AND SERVICE BUILDING	X38	N	U
SU071	SECONDARY ACCESS FACILITY	X70	N	U
SU072	MISC. HVAC	X41	N	U
SU073	OFFICE BUILDING HVAC	X46	N	U
SU074	DIESEL GENERATOR VENTILATION	X60	N	U
SU075	CONTROL ROOM AIR CONDITIONING	X61	N	U
SU076	CONTROL ROOM SELF-CONT. AIR SUPPLY	X62	N	U

SHOREHAM DECOMMISSIONING TERMINATION SURVEY
SURVEY UNIT LIST - SYSTEMS

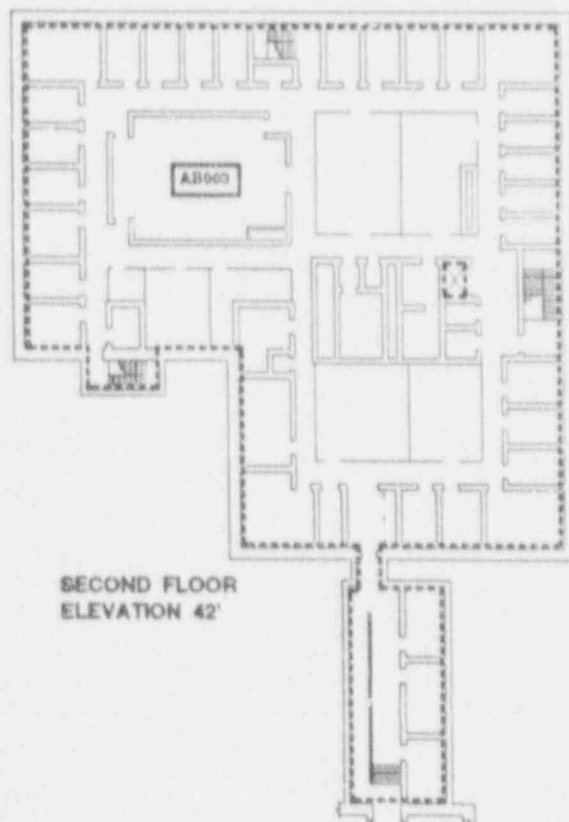
UNIT NO.	SURVEY UNIT NAME	SYS#	ALPH
SU077	EXCESS FLOW CHECK VALVES	Z92	N
SU078	POST ACCIDENT SAMPLING	Z96	N
SU079	REACTOR PROTECTION	C71	N
SU080	AREA RADIATION MONITORING	D21	N
SU081	POST ACCIDENT MONITORING	Z93	N
SU082	EMER. RESPONSE FACILITY	Z97	N
SU083	REMOTE SHUTDOWN	C61	N
SU084	OFFICE BUILDING ANNEX	X50	N



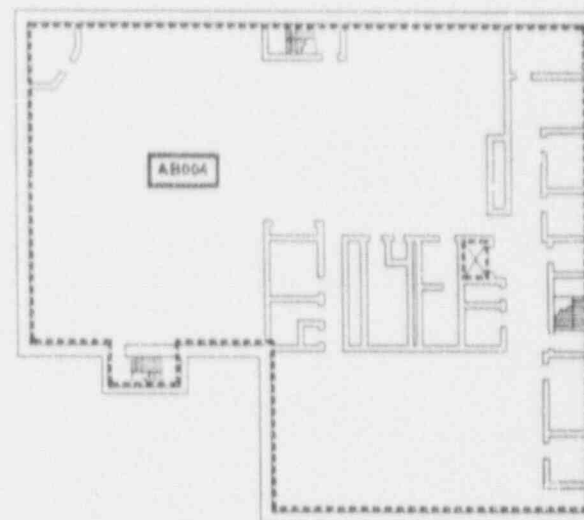
GROUND FLOOR
ELEVATION 15'



FIRST FLOOR
ELEVATION 29'



SECOND FLOOR
ELEVATION 42'

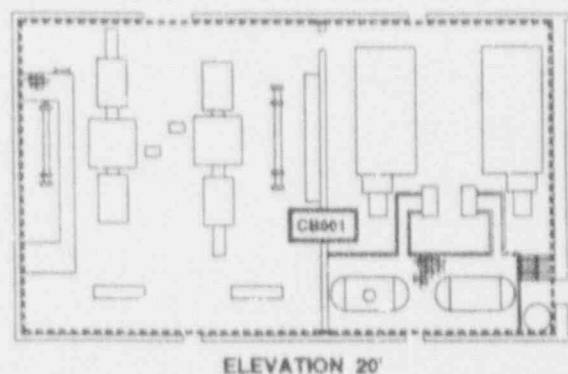
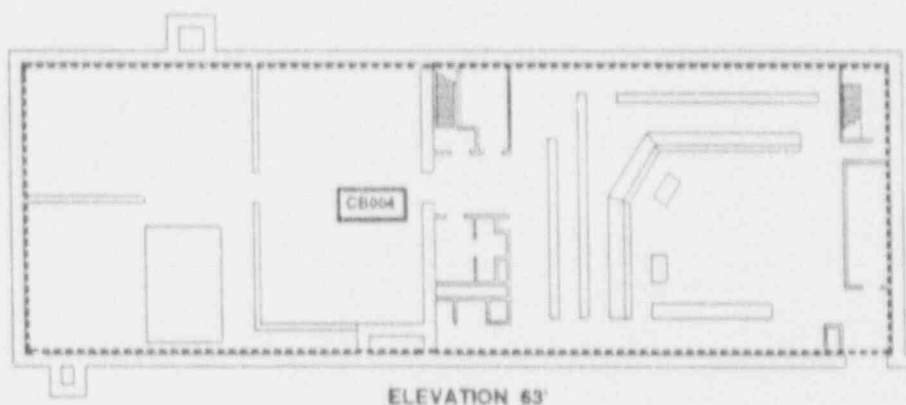
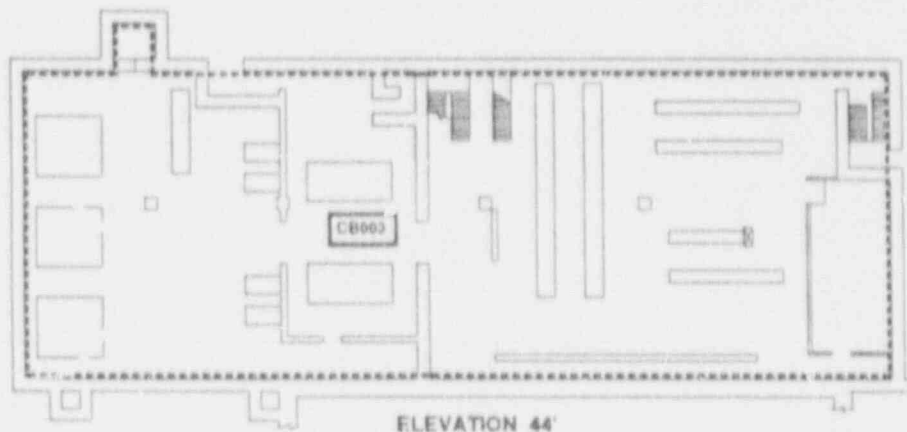
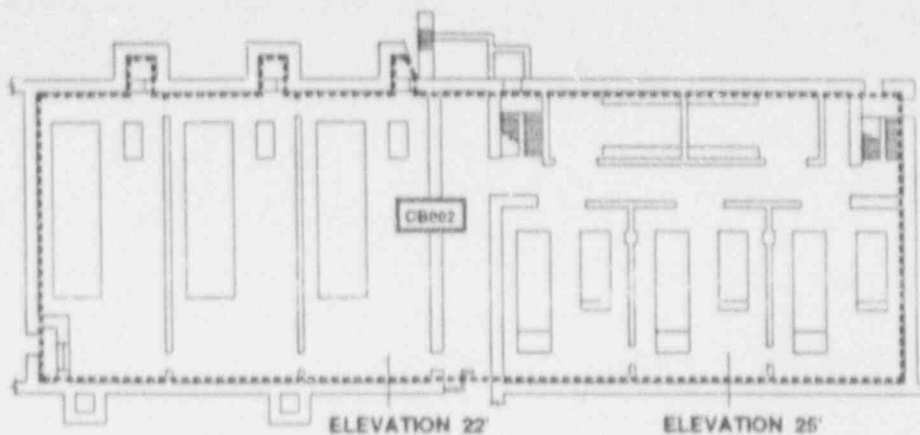


THIRD FLOOR
ELEVATION 55'

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LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
O & S Annex Building
GENERAL ARRANGEMENT DRAWING
STRUCTURAL SURVEY UNIT LOCATIONS



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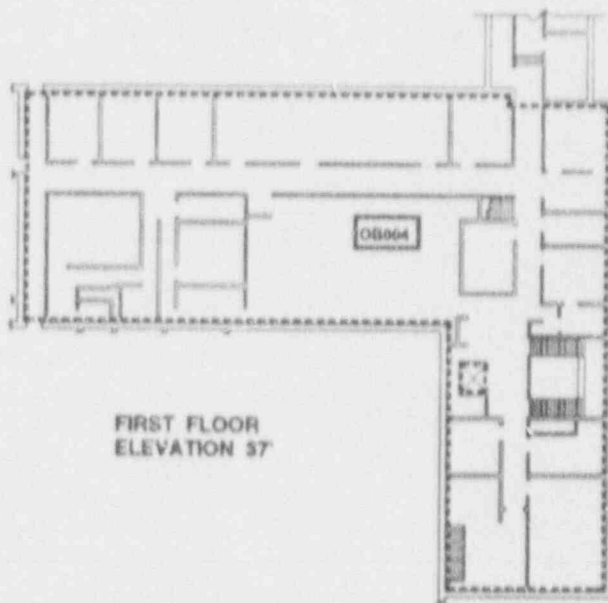
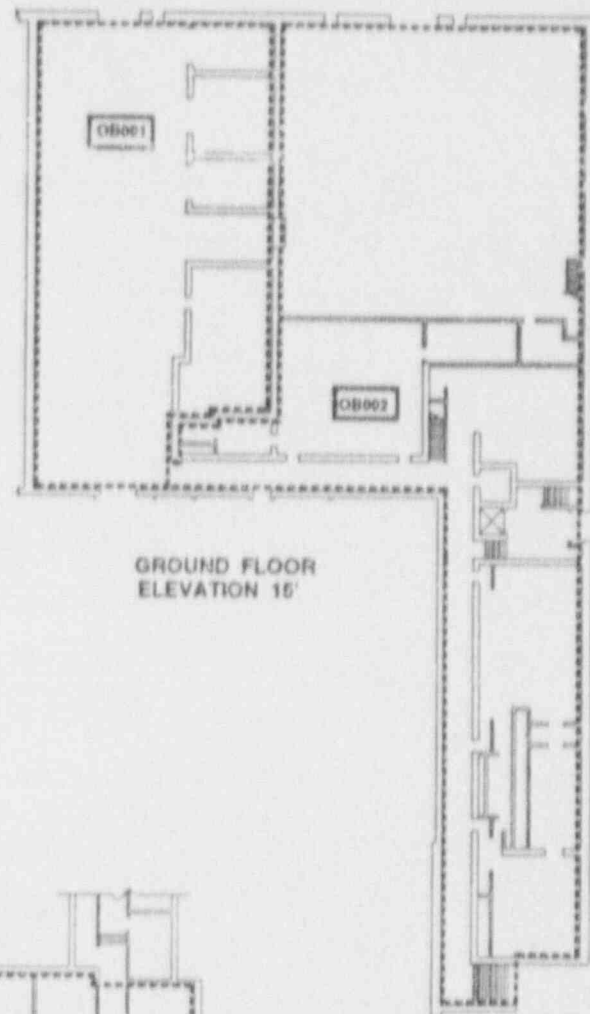
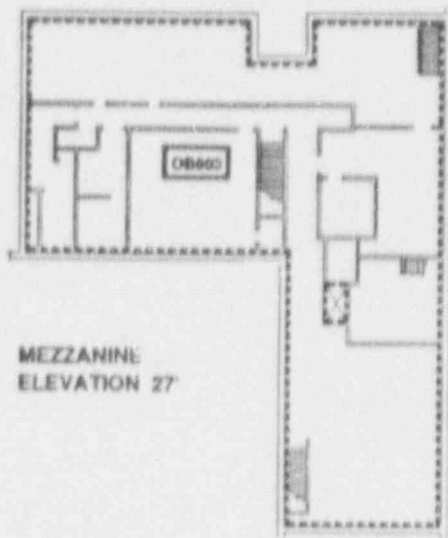


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SHOREHAM DECOMMISSIONING PROJECT
LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION

Control Building

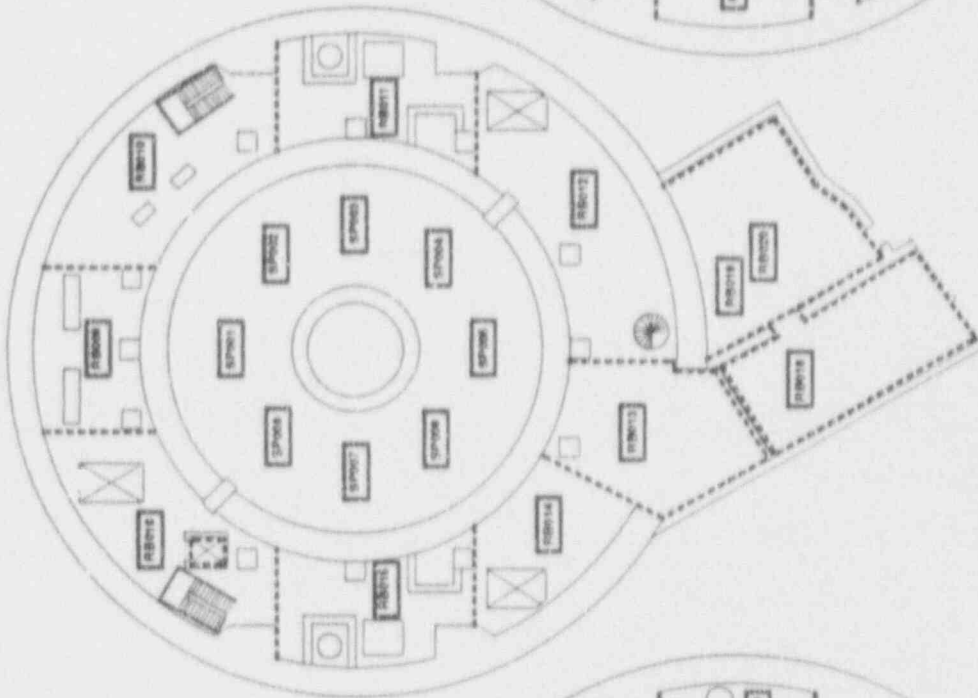
GENERAL ARRANGEMENT DRAWING
STRUCTURAL SURVEY UNIT LOCATIONS



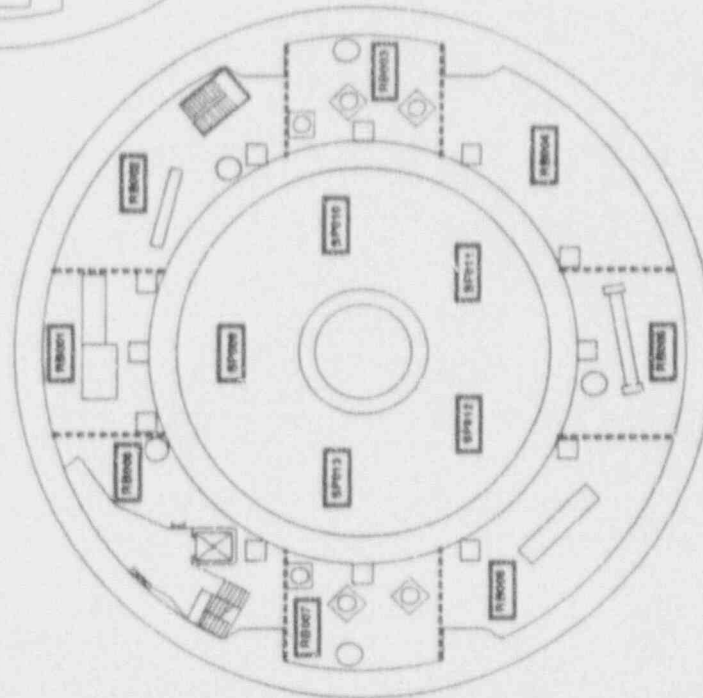
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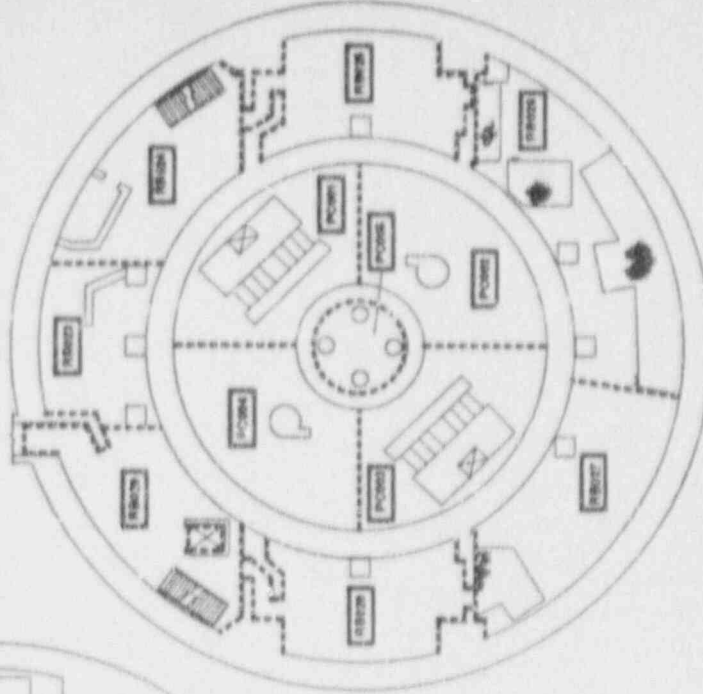
SHOREHAM DECOMMISSIONING PROJECT
LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
Office & Service Building
GENERAL ARRANGEMENT DRAWING
STRUCTURAL SURVEY UNIT LOCATIONS



Elevation 40' - 0"



Elevation 8' - 0"



Elevation 63' - 0"

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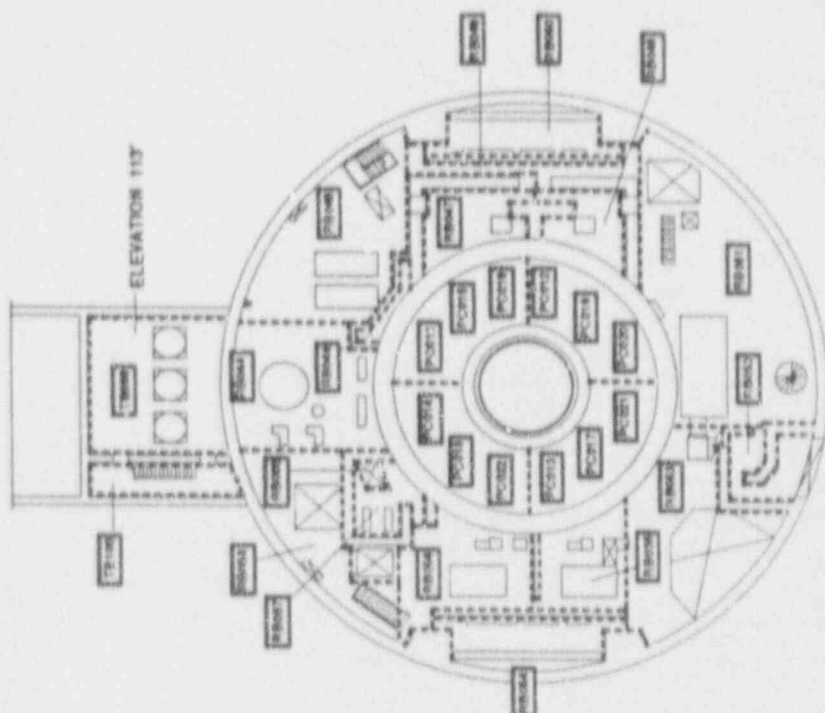


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RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
Reactor Building - Elevations 8' - 0" / 40' - 0" / 63' - 0"
GENERAL ARRANGEMENT DRAWING
STRUCTURAL SURVEY UNIT LOCATIONS

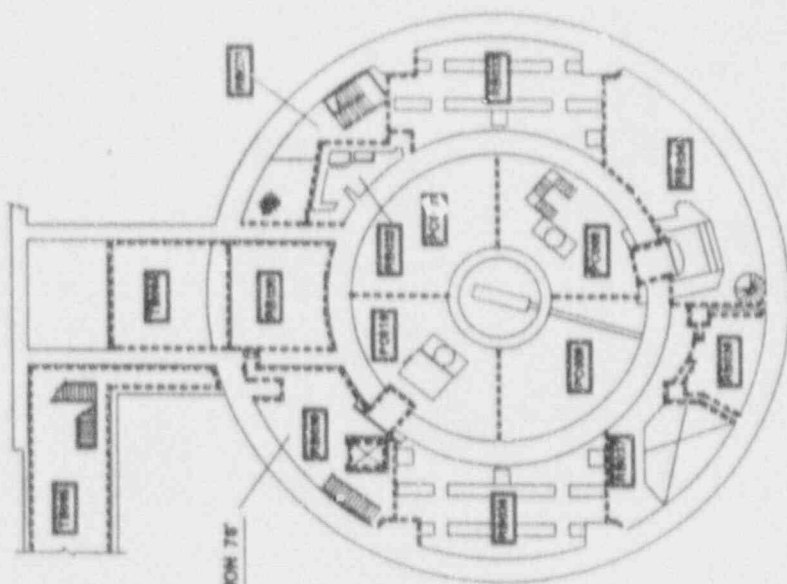
ALL SURVEY UNITS ARE CLASSIFIED AS AFFECTED UNLESS OTHERWISE NOTED

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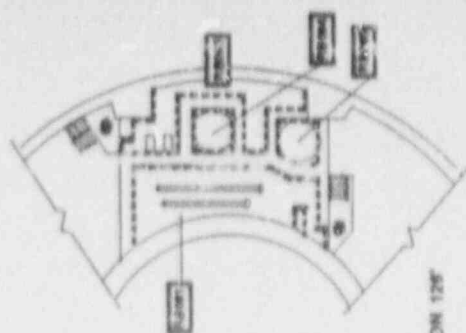
Rev. 1 DWG 4



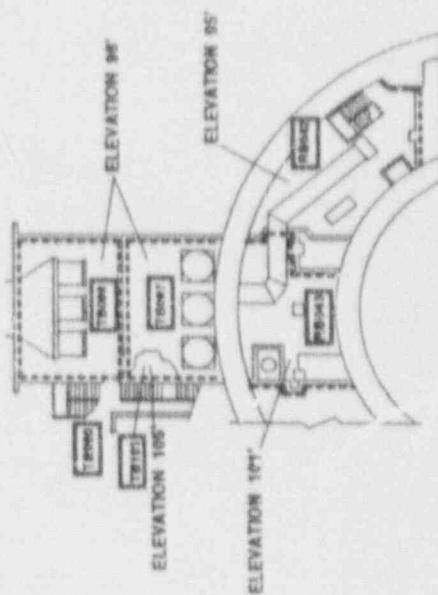
ELEVATION 112'



ELEVATION 78'



ELEVATION 126'



ELEVATION 95'

ELEVATION 101'

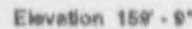
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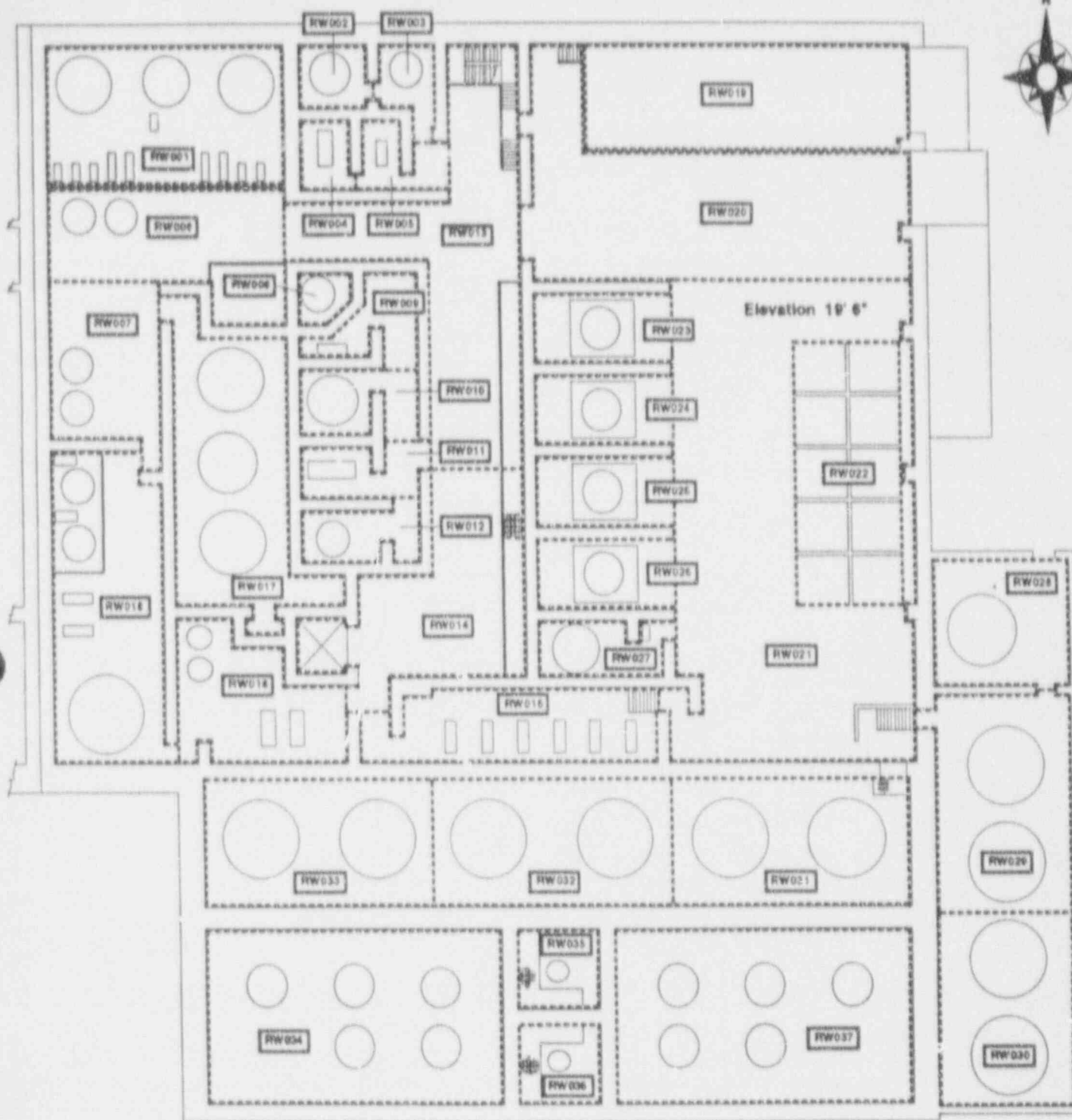
SHOREHAM DECOMMISSIONING PROJECT
LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
Reactor Building - Elevations 78' - 0" / 112' - 0"
GENERAL ARRANGEMENT DRAWING
STRUCTURAL SURVEY UNIT LOCATIONS

Drawn by: RPT Date: 11/8/82 Drawing No.: TSC000A Rev. 2 DWS 5

ALL SURVEY UNITS ARE CLASSIFIED AS AFFECTED UNLESS OTHERWISE NOTED



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LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
Reactor Building - Elevations 150' - 0" / 175' - 0"
GENERAL ARRANGEMENT DRAWING
STRUCTURAL SURVEY UNIT LOCATIONS



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SHOREHAM DECOMMISSIONING PROJECT
LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
Radwaste Building - Elevation 15' - 6"
GENERAL ARRANGEMENT DRAWING
STRUCTURAL SURVEY UNIT LOCATIONS

ALL SURVEY UNITS ARE CLASSIFIED AS AFFECTED UNLESS OTHERWISE NOTED

Drawn by: RFY Date: 11/9/82 Drawing No.: TSG004A Rev. 1 DWG 7

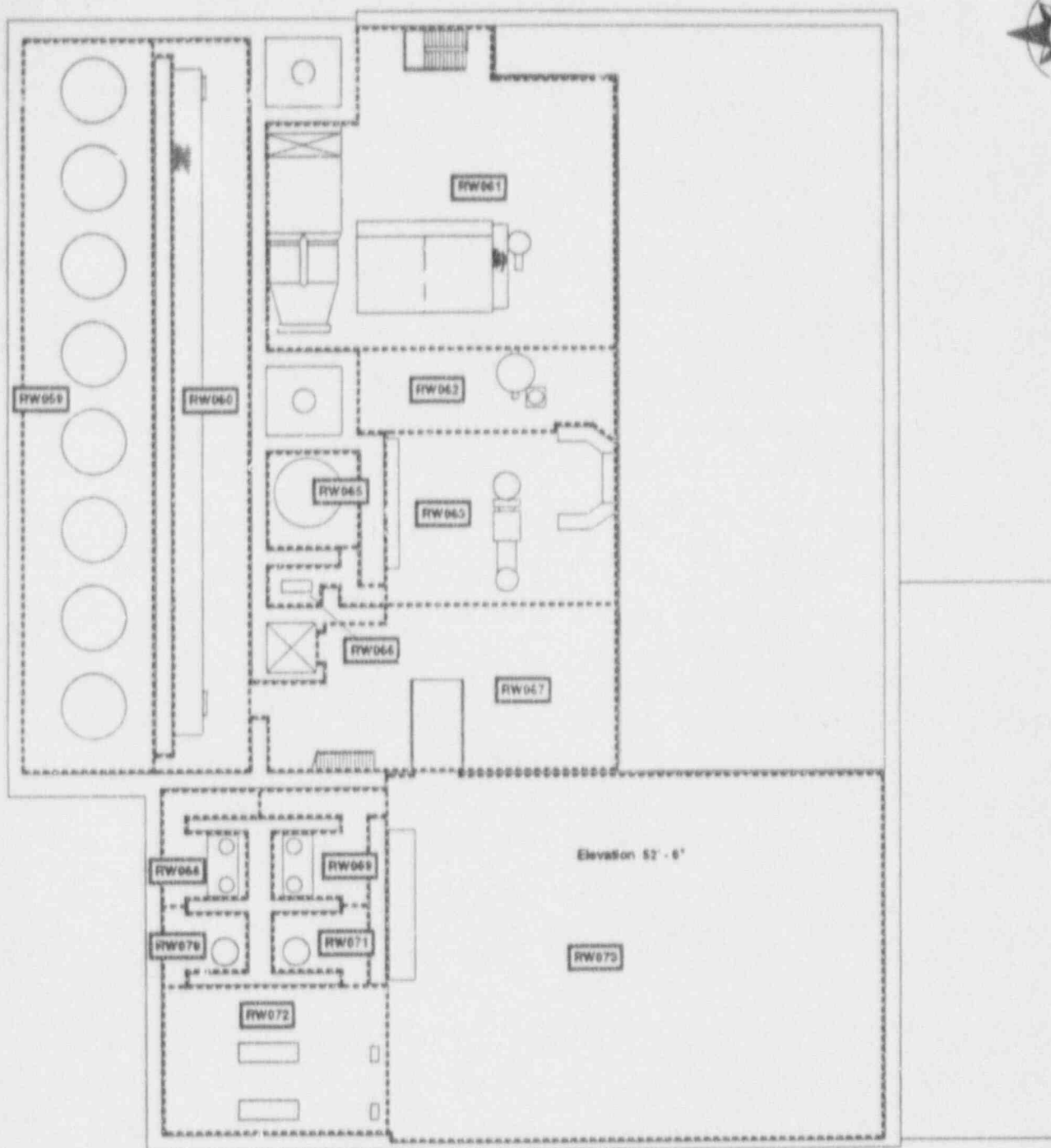
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SHOREHAM DECOMMISSIONING PROJECT
LONG ISLAND POWER AUTHORITY
NUCLEAR REGULATORY COMMISSION - TERMINATION SUBMIT SECTION

Radwaste Building - Elevation 37'-6"
GENERAL ARRANGEMENT DRAWING
STRUCTURAL SURVEY UNIT LOCATIONS

ALL SURVEY UNITS ARE CLASSIFIED AS AFFECTED UNLESS OTHERWISE NOTED

Revision No. 001	Date: 11/10/02	Drawing No.: TFC2000A	Rev.: 1	DWG #
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SHOREHAM DECOMMISSIONING PROJECT
LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
Radwaste Building - Elevation 50' - 6"
GENERAL ARRANGEMENT DRAWING
STRUCTURAL SURVEY UNIT LOCATIONS

ALL SURVEY UNITS ARE CLASSIFIED AS AFFECTED UNLESS OTHERWISE NOTED

Drawn by: RPY

Date: 9/28/82

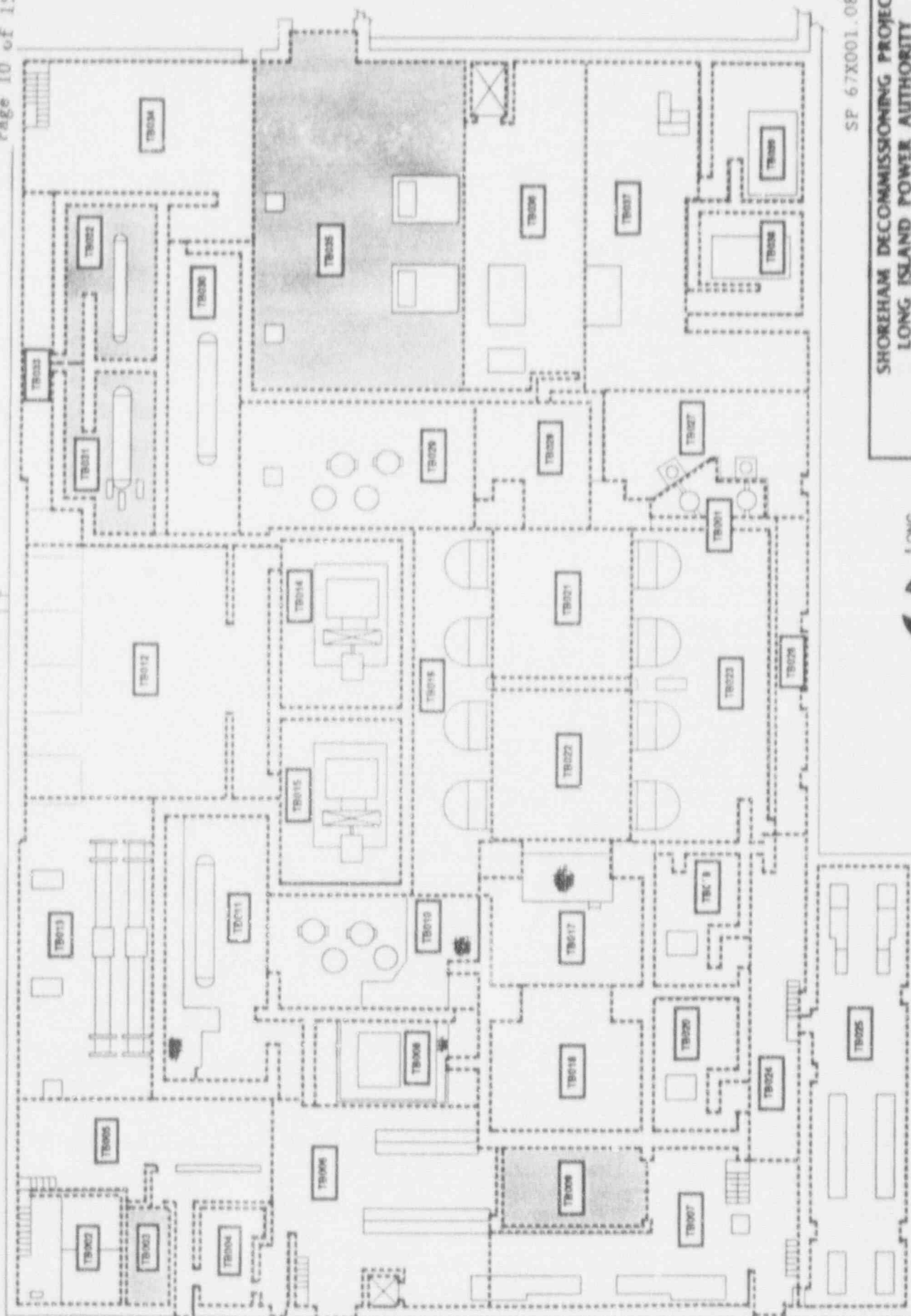
Drawing No.: TB0006A

Rev. 1

DWG 9

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AUTHORS

Indicates an AFFECTED Structural Survey Unit



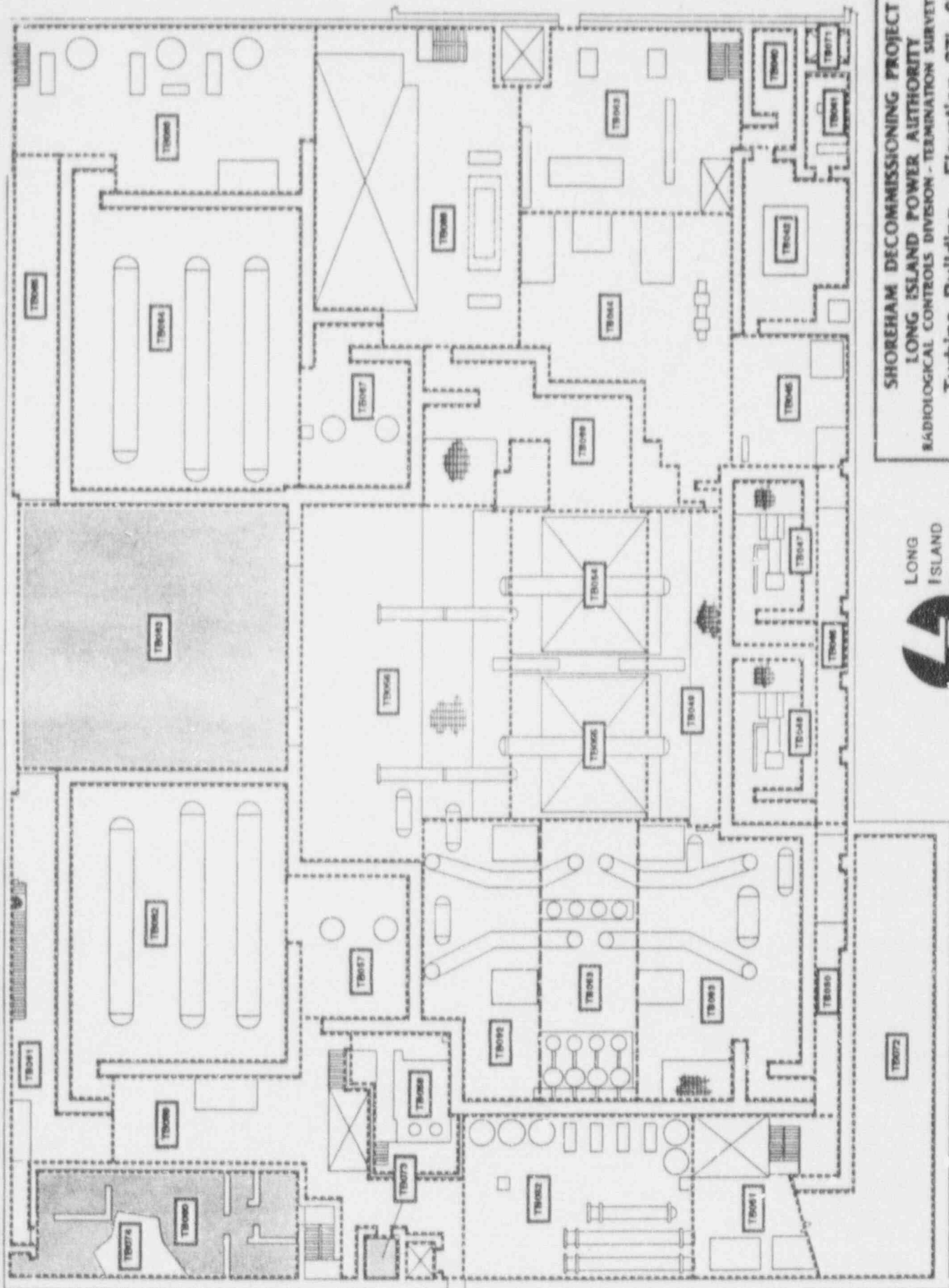
SHOREHAM DECOMMISSIONING PROJECT
LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
Turbine Building - Elevation 37' - 6"
GENERAL ARRANGEMENT DRAWING
STRUCTURAL SURVEY UNIT LOCATIONS

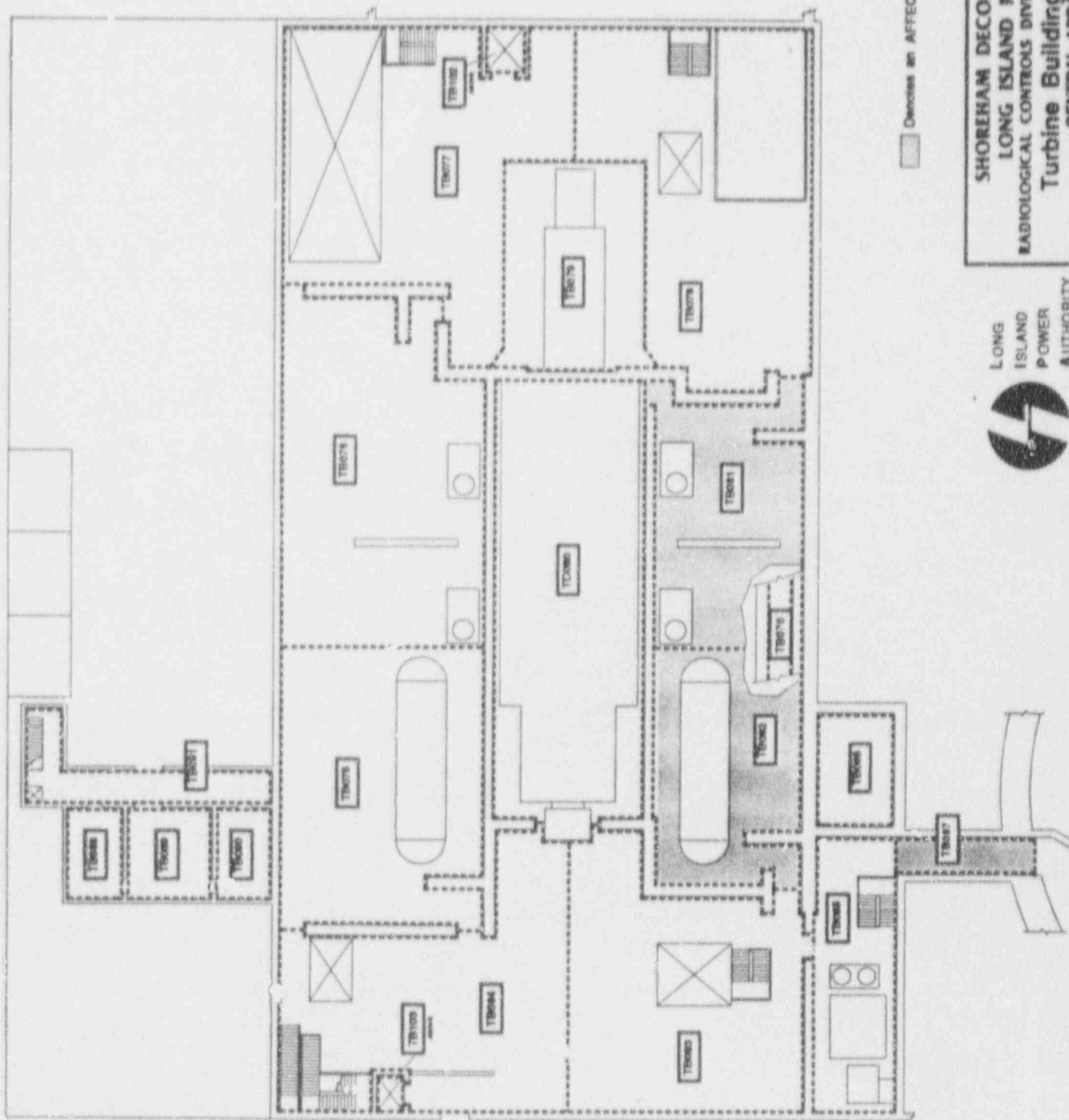
Drawn by: RPY Date: 11/9/92 Drawing No.: T300028 Rev. 2 DWG. 11



Denotes an AFFECTED Structural Survey Unit

ALL SURVEY UNITS ARE CLASSIFIED AS UNAFFECTED UNLESS OTHERWISE NOTED





☐ Denotes an AFFECTED Structural Survey Unit



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SHOREHAM DECOMMISSIONING PROJECT
LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
Turbine Building - Elevation 63' - 0"
GENERAL APPRAISEMENT DRAWING
STRUCTURAL SURVEY/ UNIT LOCATIONS

ALL STRUCTURAL SURVEY UNITS ARE CLASSIFIED AS UNAFFECTED UNLESS OTHERWISE NOTED

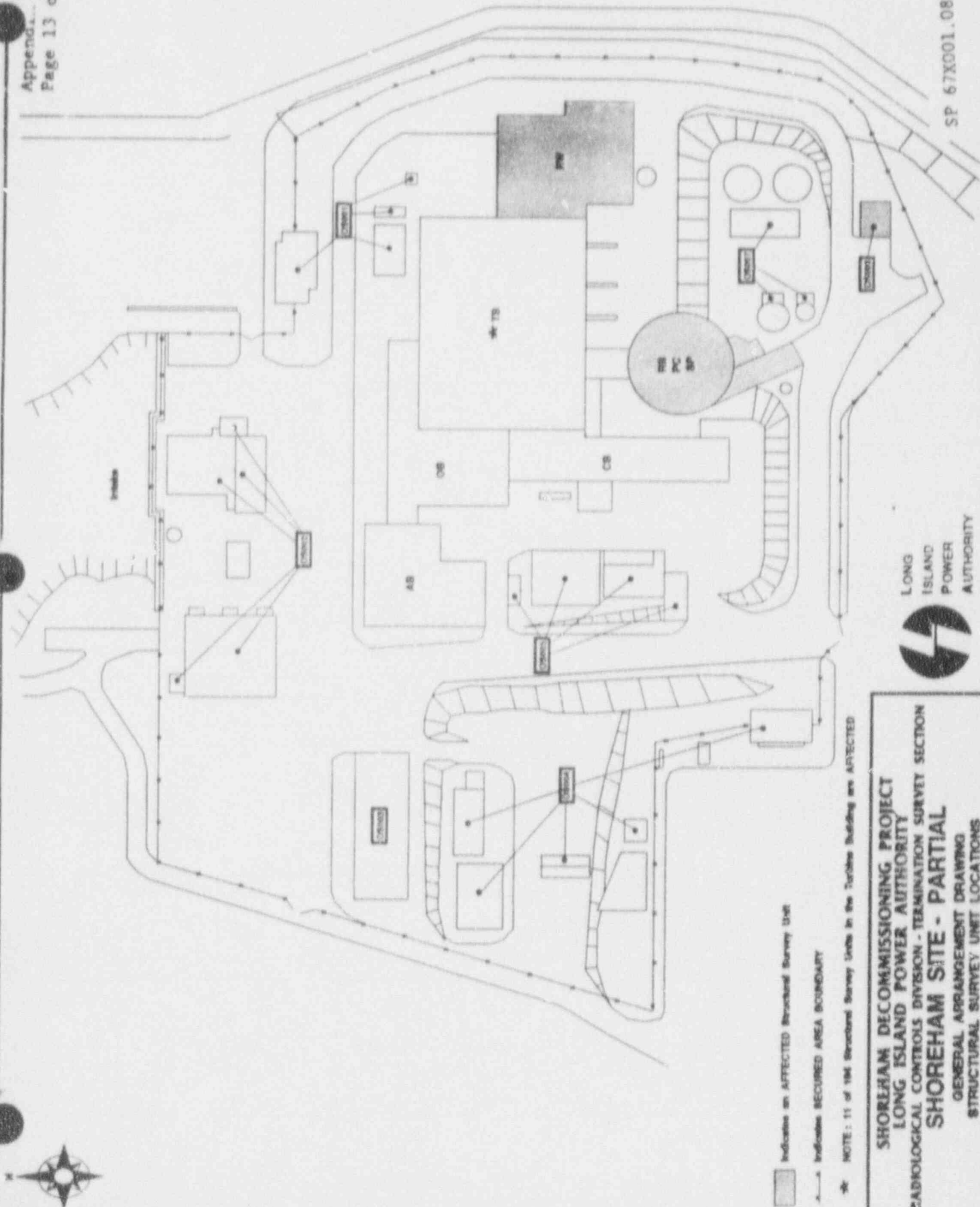
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Date: 11/10/02

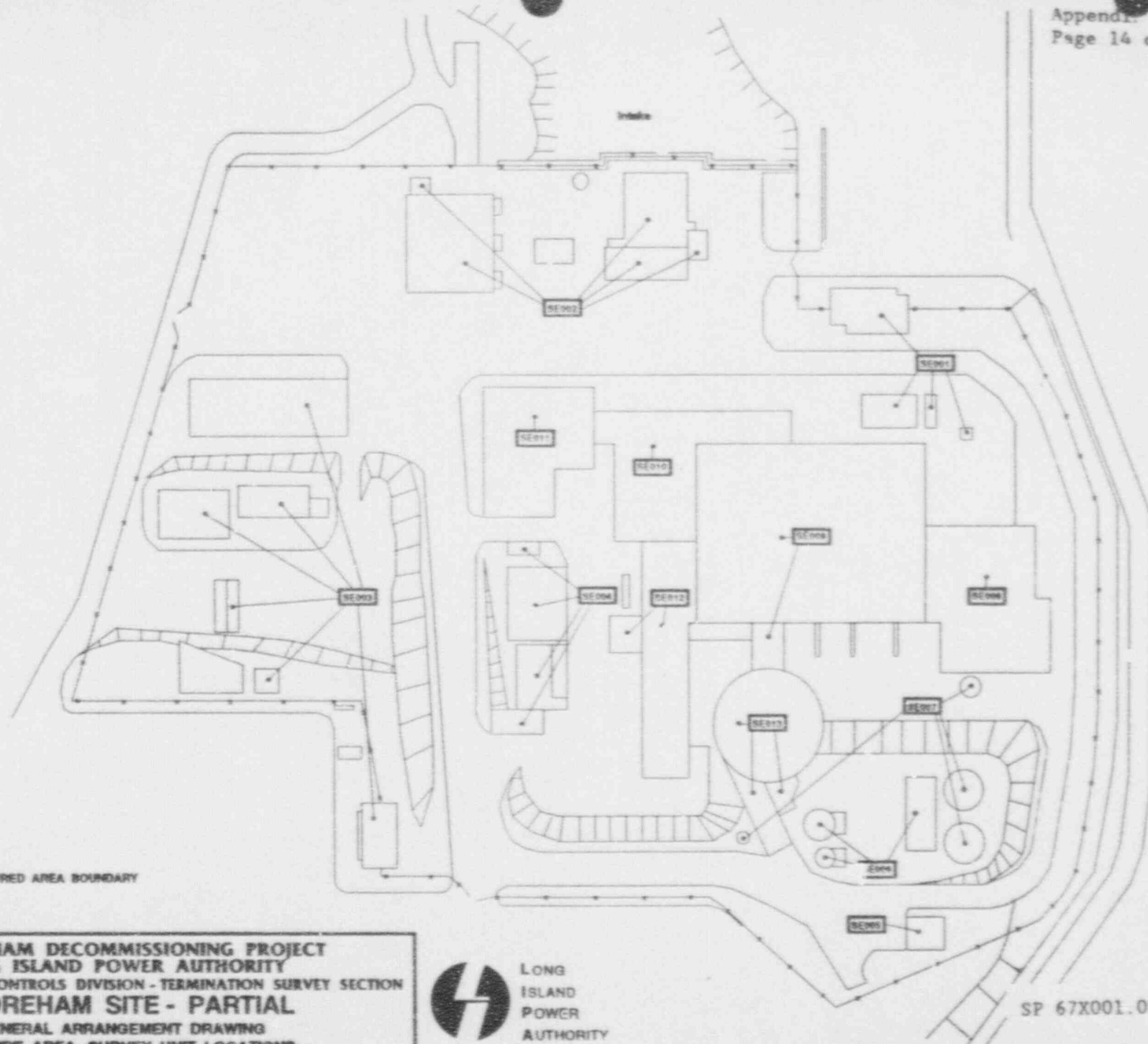
TECHNICAL

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SHOREHAM DECOMMISSIONING PROJECT
LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
SHOREHAM SITE - PARTIAL
GENERAL ARRANGEMENT DRAWING
STRUCTURAL SURVEY UNIT LOCATIONS



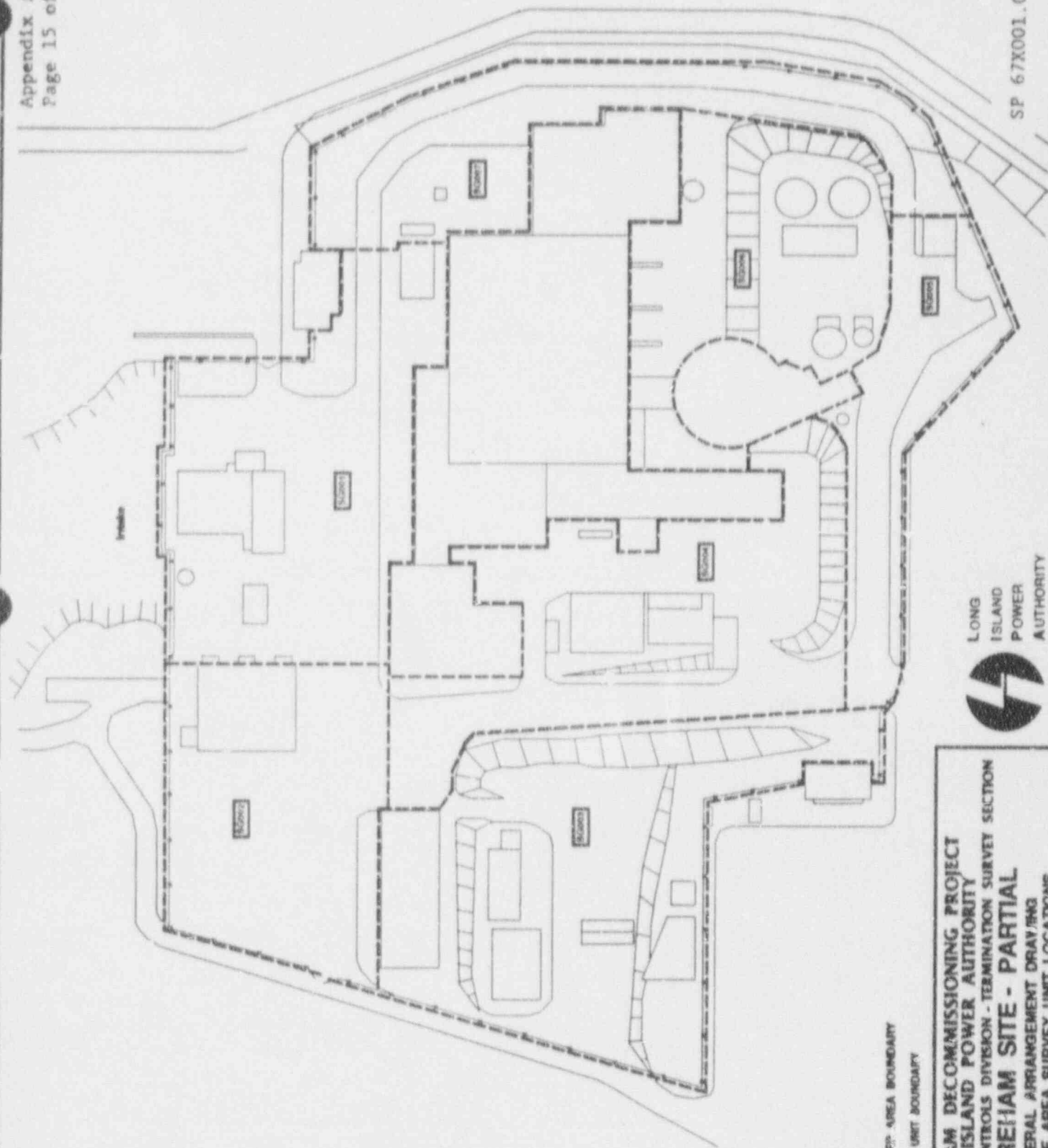
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SHOREHAM DECOMMISSIONING PROJECT
LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
SHOREHAM SITE - PARTIAL
GENERAL ARRANGEMENT DRAWING
OUTSIDE AREA SURVEY UNIT LOCATIONS



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---S--- Indicate RECURRING AREA BOUNDARY
---S--- Indicate SURVEY UNIT BOUNDARY

SHOREHAM DECOMMISSIONING PROJECT
LONG ISLAND POWER AUTHORITY
RADIOLOGICAL CONTROLS DIVISION - TERMINATION SURVEY SECTION
SHOREHAM SITE - PARTIAL
GENERAL ARRANGEMENT DRAWING
OUTSIDE AREA SURVEY UNIT LOCATIONS



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ALL SURVEY UNITS ARE CLASSIFIED AS UNAFFECTED UNLESS OTHERWISE NOTED

Drawn by: RPY Date: 10/22/92 Drawing No.: TROB15A Rev. 2 DWG. 15