NEXT ASS'Y: FINAL ASS'Y:

VOLUME III

GENERAL

SNS DRAWING NUMBER	SHEET NO.	REV.	SHEET TITLE
108031400-G8E-8600-A006	G0.10.42	0	CENTRAL LAB AND OFFICE BUILDING - COVER SHEET - VOLUME III OF IV

HVAC (ENVIRONMENTAL)

SNS DRAWING NUMBER	SHEET NO.	REV.	SHEET TITLE
108000000-H8E-8000-A001	H0.00.01	2	MECHANICAL - SYMBOLS
108000000-H8E-8000-A002	H0.00.02	2	MECHANICAL - ABBREVIATIONS
108000000-H8E-8000-A005	H0.00.03	0	MECHANICAL - PIPE MATERIAL SCHEDULE
108031400-H8E-8600-A038	H2.B2.62	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL B2, SECTOR 62
108031400-H8E-8600-A033	H2.B1.61	1	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL B1, SECTOR 61
108031400-H8E-8600-A111	H2.B1.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL B1, SECTOR 61 - ALTERNATE #1C
108031400-H8E-8600-A034	H2.B1.62	1	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL B1, SECTOR 62
108031400-H8E-8600-A112	H2.B1.62.A1	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL B1, SECTOR 62 - ALTERNATE #1C
108031400-H8E-8600-A035	H2.B1.63	1	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL B1, SECTOR 63
108031400-H8E-8600-A036	H2.B1.64	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL B1, SECTOR 64
108031400-H8E-8600-A008	H2.01.61	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 1, SECTOR 61
108031400-H8E-8600-A009	H2.01.62	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 1, SECTOR 62
108031400-H8E-8600-A010	H2.01.63	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 1, SECTOR 63
108031400-H8E-8600-A011	H2.01.64	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 1, SECTOR 64
108031400-H8E-8600-A013	H2.02.61	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 2, SECTOR 61
108031400-H8E-8600-A014	H2.02.62	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 2, SECTOR 62
108031400-H8E-8600-A015	H2.02.63	1	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 2, SECTOR 63
108031400-H8E-8600-A107	H2.02.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 2, SECTOR 63 - ALTERNATE #1D
108031400-H8E-8600-A016	H2.02.64	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 2, SECTOR 64
108031400-H8E-8600-A017	H2.02.65	0	CENTRAL LAB AND OFFICE BUILDING - BRIDGE VENTILATION PLAN - LEVEL 2, SECTOR 65 - ALTERNATE #2
108031400-H8E-8600-A019	H2.03.61	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 3, SECTOR 61
108031400-H8E-8600-A020	H2.03.62	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 3, SECTOR 62
108031400-H8E-8600-A021	H2.03.63	1	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 3, SECTOR 63
108031400-H8E-8600-A108	H2.03.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 3, SECTOR 63 - ALTERNATE #1A
108031400-H8E-8600-A022	H2.03.64	1	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 3, SECTOR 64
108031400-H8E-8600-A125	H2.03.64.A1	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 3, SECTOR 64 - ALTERNATE #1D
108031400-H8E-8600-A024	H2.04.61	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 4, SECTOR 61
108031400-H8E-8600-A025	H2.04.62	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 4, SECTOR 62
108031400-H8E-8600-A102	H2.04.63	1	CENTRAL LAB AND OFFICE BUILDING - VENILATION ROOF PLAN - LEVEL 4, SECTOR 63
108031400-H8E-8600-A026	H2.05.61	1	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 5, SECTOR 61
108031400-H8E-8600-A110	H2.05.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 5, SECTOR 61 - ALTERNATE #1B
108031400-H8E-8600-A027	H2.05.62	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR PLAN - LEVEL 5, SECTOR 62
108031400-H8E-8600-A028	H2.06.61	0	CENTRAL LAB AND OFFICE BUILDING - VENTILATION FLOOR & ROOF PLAN - LEVEL 6, SECTOR 61
108031400-H8E-8600-A029	H2.06.62	0	CENTRAL LAB AND OFFICE BUILDING - VENILATION ROOF PLAN - LEVEL 6, SECTOR 62
108031400-H8E-8600-A069	H3.B2.62	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL B2, SECTOR 62
108031400-H8E-8600-A064	H3.B1.61	1	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL B1, SECTOR 61
108031400-H8E-8600-A118	H3.B1.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL B1, SECTOR 61 - ALTERNATE #1C
108031400-H8E-8600-A065	H3.B1.62	1	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL B1, SECTOR 62
108031400-H8E-8600-A119	H3.B1.62.A1	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL B1, SECTOR 62 - ALTERNATE #1C
108031400-H8E-8600-A066	H3.B1.63	1	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL B1, SECTOR 63
108031400-H8E-8600-A120	H3.B1.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL B1, SECTOR 63 - ALTERNATE #1C
108031400-H8E-8600-A067	H3.B1.64	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL B1, SECTOR 64
108031400-H8E-8600-A039	H3.01.61	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 1, SECTOR 61
108031400-H8E-8600-A040	H3.01.62	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 1, SECTOR 62
108031400-H8E-8600-A041	H3.01.63	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 1, SECTOR 63
108031400-H8E-8600-A042	H3.01.64	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 1, SECTOR 64
108031400-H8E-8600-A044	H3.02.61	1	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 2, SECTOR 61
108031400-H8E-8600-A126	H3.02.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 2, SECTOR 61 - ALTERNATE #1E
108031400-H8E-8600-A045	H3.02.62	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 2, SECTOR 62
108031400-H8E-8600-A046	H3.02.63	1	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 2, SECTOR 63
108031400-H8E-8600-A114	H3.02.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 2, SECTOR 63 - ALTERNATE #1D
108031400-H8E-8600-A047	H3.02.64	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 2, SECTOR 64
108031400-H8E-8600-A048	H3.02.65	0	CENTRAL LAB AND OFFICE BUILDING - BRIDGE PIPING PLAN - LEVEL 2, SECTOR 65 - ALTERNATE #2
108031400-H8E-8600-A050	H3.03.61	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 3, SECTOR 61
108031400-H8E-8600-A051	H3.03.62	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 3, SECTOR 62
108031400-H8E-8600-A052	H3.03.63	1	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 3, SECTOR 63
108031400-H8E-8600-A115	H3.03.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 3, SECTOR 63 - ALTERNATE #1A
108031400-H8E-8600-A053	H3.03.64	1	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 3, SECTOR 64
108031400-H8E-8600-A116	H3.03.64.A1	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 3, SECTOR 64 - ALTERNATE #1A
108031400-H8E-8600-A055	H3.04.61	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 4, SECTOR 61
108031400-H8E-8600-A056	H3.04.62	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 4, SECTOR 62
108031400-H8E-8600-A057	H3.05.61	1	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 5, SECTOR 61
108031400-H8E-8600-A117	H3.05.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 5, SECTOR 61 - ALTERNATE #1B
108031400-H8E-8600-A058	H3.05.62	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR PLAN - LEVEL 5, SECTOR 62
108031400-H8E-8600-A059	H3.06.61	0	CENTRAL LAB AND OFFICE BUILDING - PIPING FLOOR & ROOF PLAN - LEVEL 6, SECTOR 61
108031400-H8E-8600-A060	H3.06.62	0	CENTRAL LAB AND OFFICE BUILDING - PIPING ROOF PLAN - LEVEL 6, SECTOR 62
108031400-H8E-8600-A071	H4.10.41	1	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - KITCHEN-CAFE VENTILATION
108031400-H8E-8600-A127	H4.10.41.A1	0	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - KITCHEN-CAFE VENTILATION - ALTERNATE #1C
108031400-H8E-8600-A073	H4.10.43	1	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - AUDITORIUM UPPER LEVEL HVAC
108031400-H8E-8600-A121	H4.10.43.A1	0	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - AUDITORIUM UPPER LEVEL HVAC - ALT. #1E
108031400-H8E-8600-A099	H4.10.44	1	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - AUDITORIUM LOWER LEVEL HVAC
108031400-H8E-8600-A122	H4.10.44.A1	0	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - AUDITORIUM LOWER LEVEL HVAC - ALT. #1E
108031400-H8E-8600-A074	H5.20.40	1	CENTRAL LAB AND OFFICE BUILDING - OFFICE SECTIONS - HVAC
108031400-H8E-8600-A075	H5.20.41	0	CENTRAL LAB AND OFFICE BUILDING - LAB MECHANICAL ROOM SECTIONS - HVAC
108031400-H8E-8600-A076	H5.20.42	0	CENTRAL LAB AND OFFICE BUILDING - SHOP MEZZANINE SECTIONS - HVAC
108031400-H8E-8600-A082	H6.10.10	0	CENTRAL LAB AND OFFICE BUILDING - DETAILS - HVAC
108031400-H8E-8600-A083	H6.10.11	0	CENTRAL LAB AND OFFICE BUILDING - DETAILS - HVAC
108031400-H8E-8600-A085	H7.10.40	0	CENTRAL LAB AND OFFICE BUILDING - CHILLED WATER FLOW DIAGRAMS - HVAC
108031400-H8E-8600-A086	H7.10.41	0	CENTRAL LAB AND OFFICE BUILDING - HOT WATER FLOW DIAGRAM - HVAC
108031400-H8E-8600-A088	H8.10.40	1	CENTRAL LAB AND OFFICE BUILDING - HVAC-VARIABLE AIR VOLUME CONTROLS - OFFICE / DRY LAB. VAV SYSTEMS
108031400-H8E-8600-A089	H8.10.41	0	CENTRAL LAB AND OFFICE BUILDING - HVAC-VARIABLE AIR VOLUME CONTROLS - OFFICE / DRY LAB. VAV SYSTEMS
108031400-H8E-8600-A090	H8.10.42	1	CENTRAL LAB AND OFFICE BUILDING - HVAC-CONSTANT AIR VOLUME CONTROLS - WITH RETURN FAN
108031400-H8E-8600-A091	H8.10.43	1	CENTRAL LAB AND OFFICE BUILDING - HVAC-CONSTANT AIR VOLUME CONTROLS - WITH EXHAUST FAN
108031400-H8E-8600-A092	H8.10.44	0	CENTRAL LAB AND OFFICE BUILDING - HVAC-HEATING WATER CONTROLS - HOT WATER - BOILER SYSTEM
108031400-H8E-8600-A093	H8.10.45	0	CENTRAL LAB AND OFFICE BUILDING - HVAC-LAB AIRFLOW CONTROLS - ZONE AIRFLOW SYSTEM
108031400-H8E-8600-A104	H8.10.46	0	CENTRAL LAB AND OFFICE BUILDING - HVAC-EXHAUST SYSTEM CONTROLS - WET LABORATORY VAV SYSTEMS
108031400-H8E-8600-A105	H8.10.47	0	CENTRAL LAB AND OFFICE BUILDING - FP - SMOKE REMOVAL CONTROLS - ATRIUM / LOBBY EXHAUST SYSTEMS
108031400-H8E-8600-A106	H8.10.48	0	CENTRAL LAB AND OFFICE BUILDING - HVAC-MISCALLENEOUS CONTROLS - FAN-COIL, FIN-TUBE, EXH.FAN CONTROLS
108031400-H8E-8600-A094	H9.10.40	1	CENTRAL LAB AND OFFICE BUILDING - SCHEDULES - HVAC
108031400-H8E-8600-A095	H9.10.41	1	CENTRAL LAB AND OFFICE BUILDING - SCHEDULES - HVAC
108031400-H8E-8600-A096	H9.10.42	1	CENTRAL LAB AND OFFICE BUILDING - SCHEDULES - HVAC
108031400-H8E-8600-A100	H9.10.44	0	CENTRAL LAB AND OFFICE BUILDING - SCHEDULES - HVAC
108031400-H8E-8600-A101	H9.10.45	1	CENTRAL LAB AND OFFICE BUILDING - SCHEDULES - HVAC

PLUMBING

SNS DRAWING NUMBER	SHEET NO.	REV.	SHEET TITLE
108031400-P8E-8600-A013	P1.B2.62	2	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - UNDERSLAB - LEVEL B2, SECTOR 62
108031400-P8E-8600-A001	P1.B1.61	2	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - UNDERSLAB - LEVEL B1, SECTOR 61
108031400-P8E-8600-A002	P1.B1.63	2	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - UNDERSLAB - LEVEL B1, SECTOR 63
108031400-P8E-8600-A003	P1.B1.64	2	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - UNDERSLAB - LEVEL B1, SECTOR 64
108031400-P8E-8600-A011	P2.B2.62	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL B2, SECTOR 62
108031400-P8E-8600-A005	P2.B1.61	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL B1, SECTOR 61
108031400-P8E-8600-A098	P2.B1.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL B1, SECTOR 61 - ALTERNATE #1C
108031400-P8E-8600-A006	P2.B1.62	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL B1, SECTOR 62
108031400-P8E-8600-A007	P2.B1.63	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL B1, SECTOR 63
108031400-P8E-8600-A008	P2.B1.64	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL B1, SECTOR 64
108031400-P8E-8600-A024	P2.01.61	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 1, SECTOR 61
108031400-P8E-8600-A025	P2.01.62	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 1, SECTOR 62
108031400-P8E-8600-A026	P2.01.63	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 1, SECTOR 63
108031400-P8E-8600-A027	P2.01.64	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 1, SECTOR 64
108031400-P8E-8600-A029	P2.02.61	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 2, SECTOR 61
108031400-P8E-8600-A030	P2.02.62	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 2, SECTOR 62
108031400-P8E-8600-A031	P2.02.63	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 2, SECTOR 63
108031400-P8E-8600-A084	P2.02.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 2, SECTOR 63 - ALTERNATE #1D
108031400-P8E-8600-A032	P2.02.64	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 2, SECTOR 64
108031400-P8E-8600-A035	P2.03.61	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 3, SECTOR 61
108031400-P8E-8600-A036	P2.03.62	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 3, SECTOR 62
108031400-P8E-8600-A037	P2.03.63	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 3, SECTOR 63
108031400-P8E-8600-A085	P2.03.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 3, SECTOR 63 - ALTERNATE #1A
108031400-P8E-8600-A038	P2.03.64	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 3, SECTOR 64
108031400-P8E-8600-A097	P2.03.65	0	CENTRAL LAB AND OFFICE BUILDING - BRIDGE ROOF PLAN - ALTERNATE #2 - LEVEL 3, SECTOR 65
108031400-P8E-8600-A040	P2.04.61	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 4, SECTOR 61
108031400-P8E-8600-A041	P2.04.62	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 4, SECTOR 62
108031400-P8E-8600-A079	P2.04.63	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING ROOF PLAN - LEVEL 4, SECTOR 63
108031400-P8E-8600-A080	P2.04.64	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING ROOF PLAN - LEVEL 4,SECTOR 64
108031400-P8E-8600-A042	P2.05.61	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 5, SECTOR 61
108031400-P8E-8600-A087	P2.05.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 5, SECTOR 61 - ALTERNATE #1B
108031400-P8E-8600-A043	P2.05.62	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING FLOOR PLAN - LEVEL 5, SECTOR 62
108031400-P8E-8600-A071	P2.06.61	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING ROOF PLAN - LEVEL 6, SECTOR 61
108031400-P8E-8600-A072	P2.06.62	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING ROOF PLAN - LEVEL 6, SECTOR 62
108031400-P8E-8600-A052	P3.B1.63	0	CENTRAL LAB AND OFFICE BUILDING - DI WATER FLOOR PLAN - LEVEL B1, SECTOR 63
108031400-P8E-8600-A014	P4.10.40	2	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - UNDER SLAB KITCHEN AREA
108031400-P8E-8600-A015	P4.10.41	2	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - ABOVE FLOOR KITCHEN AREA
108031400-P8E-8600-A092	P4.10.41.A1	0	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - ABOVE FLOOR KITCHEN AREA - ALTERNATE #1C

PLUMBING (CONTINUED)

SNS DRAWING NUMBER	SHEET NO.	REV.	SHEET TITLE
108031400-P8E-8600-A012	P5.20.40	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING SECTIONS
108030000-P8E-8000-A001	P6.10.01	0	STANDARD - PLUMBING DETAILS - SHEET 1 OF 6
108030000-P8E-8000-A002	P6.10.02	0	STANDARD - PLUMBING DETAILS - SHEET 2 OF 6
108031400-P8E-8600-A062	P7.10.40	0	CENTRAL LAB AND OFFICE BUILDING - DI WATER FLOW DIAGRAM - POWER SHOP
108031400-P8E-8600-A066	P7.40.40	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING RISER DIAGRAMS - WASTE & VENT - 1 OF 2
108031400-P8E-8600-A067	P7.40.41	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING RISER DIAGRAMS - WASTE & VENT - 2 OF 2
108031400-P8E-8600-A068	P7.40.42	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING RISER DIAGRAMS - POTABLE WATER - 1 OF 2
108031400-P8E-8600-A076	P7.40.43	1	CENTRAL LAB AND OFFICE BUILDING - PLUMBING RISER DIAGRAMS - POTABLE WATER - 2 OF 2
108031400-P8E-8600-A077	P8.10.40	0	CENTRAL LAB AND OFFICE BUILDING - DEIONIZED WATER CONTROLS - TW/DI WATER PROCESS COOLING SYSTEM
108031400-P8E-8600-A069	P9.10.40	1	CENTRAL LAB AND OFFICE BUILDING - SCHEDULES

VOLUME IV

GENERAL

SNS DRAWING NUMBER	SHEET NO.	REV.	SHEET TITLE
108031400-G8E-8600-A007	G0.10.43	0	CENTRAL LAB AND OFFICE BUILDING - COVER SHEET - VOLUME IV OF IV

ELECTRICAL

SNS DRAWING NUMBER	SHEET NO.	REV.	SHEET TITLE
108000000-E8E-8000-A001	E0.00.01	11	ELECTRICAL SYMBOLS, LEGEND & ABBREVIATIONS
108031400-E8E-8600-A016	E1.B2.62	2	CENTRAL LAB AND OFFICE BUILDING - BUILDING UTILITY PLAN - LEVEL B2, SECTOR 62
108031400-E8E-8600-A011	E1.B1.61	1	CENTRAL LAB AND OFFICE BUILDING - BUILDING UTILITY PLAN - LEVEL B1, SECTOR 61
108031400-E8E-8600-A012	E1.B1.62	2	CENTRAL LAB AND OFFICE BUILDING - BUILDING UTILITY PLAN - LEVEL B1, SECTOR 62
108031400-E8E-8600-A013	E1.B1.63	2	CENTRAL LAB AND OFFICE BUILDING - BUILDING UTILITY PLAN - LEVEL B1, SECTOR 63
108031400-E8E-8600-A014	E1.B1.64	2	CENTRAL LAB AND OFFICE BUILDING - BUILDING UTILITY PLAN - LEVEL B1, SECTOR 64
108031400-E8E-8600-A018	E2.10.40	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL PARTIAL RISER DIAGRAM - SHEET 1
108031400-E8E-8600-A143	E2.10.41	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL PARTIAL RISER DIAGRAM - SHEET 2
108031400-E8E-8600-A144	E2.10.42	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL SINGLE LINE DIAGRAM - UNIT SUBSTATIONS
108031400-E8E-8600-A168	E2.10.43	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL PARTIAL SINGLE LINE DIAGRAM - DISTRIBUTION PANELS
108031400-E8E-8600-A169	E2.10.44	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL PARTIAL SINGLE LINE DIAGRAM - MOTOR CONTROL CENTERS
108031400-E8E-8600-A170	E2.10.45	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL PARTIAL SINGLE LINE DIAGRAM - MOTOR CONTROL CENTERS
108031400-E8E-8600-A043	E3.B2.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL B2, SECTOR 62
108031400-E8E-8600-A038	E3.B1.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL B1, SECTOR 61
108031400-E8E-8600-A185	E3.B1.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL B1, SECTOR 61 - ALTERNATE #1C
108031400-E8E-8600-A039	E3.B1.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL B1, SECTOR 62
108031400-E8E-8600-A186	E3.B1.62.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL B1, SECTOR 62 - ALTERNATE #1C
108031400-E8E-8600-A040	E3.B1.63	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL B1, SECTOR 63
108031400-E8E-8600-A041	E3.B1.64	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL B1, SECTOR 64
108031400-E8E-8600-A019	E3.01.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 01, SECTOR 61
108031400-E8E-8600-A178	E3.01.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 01, SECTOR 61 - ALTERNATE #1E
108031400-E8E-8600-A020	E3.01.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 01, SECTOR 62
108031400-E8E-8600-A021	E3.01.63	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 01, SECTOR 63
108031400-E8E-8600-A022	E3.01.64	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 01, SECTOR 64
108031400-E8E-8600-A024	E3.02.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 02, SECTOR 61
108031400-E8E-8600-A179	E3.02.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 02, SECTOR 61 - ALTERNATE #1E
108031400-E8E-8600-A025	E3.02.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 02, SECTOR 62
108031400-E8E-8600-A200	E3.02.62.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 02, SECTOR 62 - ALTERNATE #1D
108031400-E8E-8600-A026	E3.02.63	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 02, SECTOR 63
108031400-E8E-8600-A180	E3.02.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 02, SECTOR 63 - ALTERNATE #1D
108031400-E8E-8600-A027	E3.02.64	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 02, SECTOR 64
108031400-E8E-8600-A145	E3.02.65	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 02, SECTOR 65 - ALTERNATE #2
108031400-E8E-8600-A029	E3.03.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 03, SECTOR 61
108031400-E8E-8600-A181	E3.03.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 03, SECTOR 61 - ALTERNATE #1E
108031400-E8E-8600-A030	E3.03.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 03, SECTOR 62
108031400-E8E-8600-A201	E3.03.62.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 03, SECTOR 62 - ALTERNATE #1A
108031400-E8E-8600-A031	E3.03.63	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 03, SECTOR 63
108031400-E8E-8600-A182	E3.03.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 03, SECTOR 63 - ALTERNATE #1A
108031400-E8E-8600-A032	E3.03.64	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 03, SECTOR 64
108031400-E8E-8600-A183	E3.03.64.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 03, SECTOR 64 - ALTERNATE #1A
108031400-E8E-8600-A034	E3.04.61	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 04, SECTOR 61
108031400-E8E-8600-A035	E3.04.62	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 04, SECTOR 62
108031400-E8E-8600-A036	E3.05.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 05, SECTOR 61
108031400-E8E-8600-A184	E3.05.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 05, SECTOR 61 - ALTERNATE #1B
108031400-E8E-8600-A037	E3.05.62	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING PLAN - LEVEL 05, SECTOR 62
108031400-E8E-8600-A075	E4.B2.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL B2, SECTOR 62
108031400-E8E-8600-A070	E4.B1.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL B1, SECTOR 61
108031400-E8E-8600-A205	E4.B1.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL B1, SECTOR 61 ALTERNATE 1
108031400-E8E-8600-A071	E4.B1.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL B1, SECTOR 62
108031400-E8E-8600-A206	E4.B1.62.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL B1, SECTOR 62 ALTERNATE 1
108031400-E8E-8600-A072	E4.B1.63	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL B1, SECTOR 63
108031400-E8E-8600-A073	E4.B1.64	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL B1, SECTOR 64
108031400-E8E-8600-A044	E4.01.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 1, SECTOR 61
108031400-E8E-8600-A230	E4.01.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 1, SECTOR 61 ALTERNATE 1
108031400-E8E-8600-A045	E4.01.62	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 1, SECTOR 62
108031400-E8E-8600-A046	E4.01.63	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 1, SECTOR 63
108031400-E8E-8600-A047	E4.01.64	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 1, SECTOR 64
108031400-E8E-8600-A049	E4.02.61	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 2, SECTOR 61
108031400-E8E-8600-A050	E4.02.62	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 2, SECTOR 62
108031400-E8E-8600-A051	E4.02.63	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 2, SECTOR 63
108031400-E8E-8600-A202	E4.02.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 2, SECTOR 63 ALTERNATE 1
108031400-E8E-8600-A052	E4.02.64	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 2, SECTOR 64
108031400-E8E-8600-A123	E4.02.65.A2	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 2, SECTOR 65 ALTERNATE 2
108031400-E8E-8600-A055	E4.03.61	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 3, SECTOR 61
108031400-E8E-8600-A056	E4.03.62	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 3, SECTOR 62
108031400-E8E-8600-A057	E4.03.63	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 3, SECTOR 63
108031400-E8E-8600-A203	E4.03.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 3, SECTOR 63 ALTERNATE 1
108031400-E8E-8600-A058	E4.03.64	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 3, SECTOR 64
108031400-E8E-8600-A232	E4.03.64.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 3, SECTOR 64 ALTERNATE 1
108031400-E8E-8600-A060	E4.04.61	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 4, SECTOR 61
108031400-E8E-8600-A061	E4.04.62	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 4, SECTOR 62
108031400-E8E-8600-A062	E4.05.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 5, SECTOR 61
108031400-E8E-8600-A204	E4.05.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 5, SECTOR 61 ALTERNATE 1
108031400-E8E-8600-A063	E4.05.62	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - LEVEL 5, SECTOR 62
108031400-E8E-8600-A064	E4.09.61	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - ROOF LEVEL, SECTOR 61
108031400-E8E-8600-A065	E4.09.62	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - ROOF LEVEL, SECTOR 62
108031400-E8E-8600-A066	E4.09.63	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL POWER PLAN - ROOF LEVEL, SECTOR 63
108031400-E8E-8600-A106	E6.B2.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL B2, SECTOR 62
108031400-E8E-8600-A101	E6.B1.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL B1, SECTOR 61
108031400-E8E-8600-A240	E6.B1.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL B1, SECTOR 61 ALTERNATE 1
108031400-E8E-8600-A102	E6.B1.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL B1, SECTOR 62
108031400-E8E-8600-A210	E6.B1.62.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL B1, SECTOR 62 ALTERNATE 1
108031400-E8E-8600-A103	E6.B1.63	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL B1, SECTOR 63
108031400-E8E-8600-A104	E6.B1.64	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL B1, SECTOR 64
108031400-E8E-8600-A076	E6.01.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 1, SECTOR 61
108031400-E8E-8600-A207	E6.01.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 1, SECTOR 61 ALTERNATE 1
108031400-E8E-8600-A077	E6.01.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 1, SECTOR 62
108031400-E8E-8600-A078	E6.01.63	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 1, SECTOR 63
108031400-E8E-8600-A079	E6.01.64	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 1, SECTOR 64
108031400-E8E-8600-A081	E6.02.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 2, SECTOR 61
108031400-E8E-8600-A082	E6.02.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 2, SECTOR 62
108031400-E8E-8600-A083	E6.02.63	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 2, SECTOR 63
108031400-E8E-8600-A234	E6.02.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 2, SECTOR 63 ALTERNATE 1
108031400-E8E-8600-A084	E6.02.64	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 2, SECTOR 64
108031400-E8E-8600-A124	E6.02.65.A2	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 2, SECTOR 65 ALTERNATE 2
108031400-E8E-8600-A087	E6.03.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 3, SECTOR 61
108031400-E8E-8600-A088	E6.03.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 3, SECTOR 62
108031400-E8E-8600-A089	E6.03.63	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 3, SECTOR 63
108031400-E8E-8600-A238	E6.03.63.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 3, SECTOR 63 ALTERNATE 1
108031400-E8E-8600-A090	E6.03.64	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 3, SECTOR 64
108031400-E8E-8600-A239	E6.03.64.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 3, SECTOR 64 ALTERNATE 1
108031400-E8E-8600-A092	E6.04.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 4, SECTOR 61
108031400-E8E-8600-A093	E6.04.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 4, SECTOR 62
108031400-E8E-8600-A094	E6.05.61	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 5, SECTOR 61
108031400-E8E-8600-A209	E6.05.61.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 5, SECTOR 61 ALTERNATE 1
108031400-E8E-8600-A095	E6.05.62	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL COMMUNICATIONS PLAN - LEVEL 5, SECTOR 62

VOLUME IV (CONTINUED)

ELECTRICAL (CONTINUED)

SNS DRAWING NUMBER	SHEET NO.	REV.	SHEET TITLE
108031400-E8E-8600-A008	E7.B2.62	2	CENTRAL LAB AND OFFICE BUILDING - GROUNDING PLAN - LEVEL B2, SECTOR 62
108031400-E8E-8600-A003	E7.B1.61	1	CENTRAL LAB AND OFFICE BUILDING - GROUNDING PLAN - LEVEL B1, SECTOR 61
108031400-E8E-8600-A004	E7.B1.62	1	CENTRAL LAB AND OFFICE BUILDING - GROUNDING PLAN - LEVEL B1, SECTOR 62
108031400-E8E-8600-A005	E7.B1.63	2	CENTRAL LAB AND OFFICE BUILDING - GROUNDING PLAN - LEVEL B1, SECTOR 63
108031400-E8E-8600-A006	E7.B1.64	1	CENTRAL LAB AND OFFICE BUILDING - GROUNDING PLAN - LEVEL B1, SECTOR 64
108031400-E8E-8600-A107	E7.02.65.A2	0	CENTRAL LAB AND OFFICE BUILDING - LIGHTNING PROTECTION PLAN - LEVEL 2, SECTOR 65, ALTERNATE 2
108031400-E8E-8600-A108	E7.06.61	0	CENTRAL LAB AND OFFICE BUILDING - LIGHTNING PROTECTION PLAN - LEVEL 6, SECTOR 61
108031400-E8E-8600-A109	E7.06.62	0	CENTRAL LAB AND OFFICE BUILDING - LIGHTNING PROTECTION PLAN - LEVEL 6, SECTOR 62
108031400-E8E-8600-A110	E7.06.63	1	CENTRAL LAB AND OFFICE BUILDING - LIGHTNING PROTECTION PLAN - LEVEL 4, SECTOR 63
108031400-E8E-8600-A111	E7.06.64	1	CENTRAL LAB AND OFFICE BUILDING - LIGHTNING PROTECTION PLAN - LEVEL 6, SECTOR 64
108031400-E8E-8600-A113	E8.10.40	1	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - ELECTRICAL ROOMS - SHEET 1
108031400-E8E-8600-A114	E8.10.41	1	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - ELECTRICAL ROOMS - SHEET 2
108031400-E8E-8600-A245	E8.10.41.A1	0	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - ELECTRICAL ROOMS - SHEET 2 ALTERNATE 1
108031400-E8E-8600-A115	E8.10.42	1	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - ELECTRICAL ROOMS - SHEET 3
108031400-E8E-8600-A246	E8.10.42.A1	0	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - ELECTRICAL ROOMS - SHEET 3 ALTERNATE 1
108031400-E8E-8600-A116	E8.10.43	1	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - ELECTRICAL ROOMS - SHEET 3
108031400-E8E-8600-A247	E8.10.43.A1	0	CENTRAL LAB AND OFFICE BUILDING - ENLARGED PLANS - ELECTRICAL ROOMS - SHEET 3 ALTERNATE 1
108031400-E8E-8600-A213	E8.10.44.A1	0	CENTRAL LAB AND OFFICE BUILDING - KITCHEN AREA-ENLARGED PLANS - ALTERNATE 1
108031400-E8E-8600-A118	E8.10.45	0	CENTRAL LAB AND OFFICE BUILDING - KITCHEN AREA-ENLARGED PLANS
108031400-E8E-8600-A214	E8.10.45.A1	0	CENTRAL LAB AND OFFICE BUILDING - KITCHEN AREA-ENLARGED PLANS - ALTERNATE 1
108031400-E8E-8600-A119	E8.10.46	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL DETAILS - SHEET 1
108031400-E8E-8600-A120	E8.10.47	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL DETAILS - SHEET 2
108031400-E8E-8600-A121	E8.10.48	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL DETAILS - SHEET 3
108031400-E8E-8600-A122	E8.10.49	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL DETAILS - SHEET 4
108031400-E8E-8600-A128	E8.20.40	1	CENTRAL LAB AND OFFICE BUILDING - TELEPHONE CABLE RISER DIAGRAM
108031400-E8E-8600-A129	E8.20.41	1	CENTRAL LAB AND OFFICE BUILDING - PUBLIC ADDRESS RISER DIAGRAM
108031400-E8E-8600-A130	E8.20.42	1	CENTRAL LAB AND OFFICE BUILDING - DATA CABLE RISER DIAGRAM
108031400-E8E-8600-A250	E8.20.42.A1	1	CENTRAL LAB AND OFFICE BUILDING - DATA CABLE RISER DIAGRAM - ALTERNATE 1
108031400-E8E-8600-A131	E8.20.43	1	CENTRAL LAB AND OFFICE BUILDING - SWITCHGEAR ELEVATIONS
108031400-E8E-8600-A132	E8.20.44	0	CENTRAL LAB AND OFFICE BUILDING - COMMUNICATION - INTERCONNECTION DIAGRAM
108031400-E8E-8600-A148	E8.30.40	1	CENTRAL LAB AND OFFICE BUILDING - DATA CABLE SCHEDULES - SHEET 1
108031400-E8E-8600-A149	E8.30.41	1	CENTRAL LAB AND OFFICE BUILDING - DATA CABLE SCHEDULES - SHEET 2
108031400-E8E-8600-A150	E8.30.42	1	CENTRAL LAB AND OFFICE BUILDING - DATA CABLE SCHEDULES - SHEET 3
108031400-E8E-8600-A151	E8.30.43	1	CENTRAL LAB AND OFFICE BUILDING - DATA CABLE SCHEDULES - SHEET 4
108031400-E8E-8600-A171	E8.30.44	1	CENTRAL LAB AND OFFICE BUILDING - VOICE CABLE SCHEDULES - SHEET 1
108031400-E8E-8600-A172	E8.30.45	1	CENTRAL LAB AND OFFICE BUILDING - VOICE CABLE SCHEDULES - SHEET 2
108031400-E8E-8600-A173	E8.30.46	1	CENTRAL LAB AND OFFICE BUILDING - VOICE CABLE SCHEDULES - SHEET 3
108031400-E8E-8600-A176	E8.30.47	1	CENTRAL LAB AND OFFICE BUILDING - VOICE CABLE SCHEDULES - SHEET4
108031400-E8E-8600-A134	E9.21.40	1	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A135	E9.21.41	1	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A137	E9.21.43	1	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A138	E9.21.44	1	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A139	E9.21.45	1	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A140	E9.21.46	1	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A141	E9.21.47	1	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A142	E9.21.48	1	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A156	E9.21.49	1	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A157	E9.21.50	1	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A158	E9.21.51	0	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A159	E9.21.52	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING - PANEL SCHEDULES
108031400-E8E-8600-A189	E9.21.52.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING - PANEL SCHEDULES - ALTERNATE #1A,1B,1C,1D,1E
108031400-E8E-8600-A160	E9.21.53	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING - PANEL SCHEDULES
108031400-E8E-8600-A190	E9.21.53.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING - PANEL SCHEDULES - ALTERNATE #1A,1B,1C,1D,1E
108031400-E8E-8600-A166	E9.21.54	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING - CONTROL SCHEDULES & DETAILS
108031400-E8E-8600-A191	E9.21.54.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING - CONTROL SCHEDS. & DETAILS - ALT. #1C,1E
108031400-E8E-8600-A174	E9.21.55	1	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING - SINGLE LINE DIAGRAMS
108031400-E8E-8600-A225	E9.21.55.A1	0	CENTRAL LAB AND OFFICE BUILDING - ELECTRICAL LIGHTING - SINGLE LINE DIAGRAMS - ALT. #1C, 1E
108031400-E8E-8600-A177	E9.21.57	0	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A161	E9.21.58	1	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108031400-E8E-8600-A162	E9.21.59	0	CENTRAL LAB AND OFFICE BUILDING - PANEL SCHEDULES
108030000-E8E-8000-A004	E9.30.01	8	LIGHTING FIXTURE SCHEDULES - SHEET 1
108030000-E8E-8000-A013	E9.30.02	3	LIGHTING FIXTURE SCHEDULES - SHEET 2
108031400-E8E-8600-A163	E9.40.40	1	CENTRAL LAB AND OFFICE BUILDING - FEEDER SCHEDULES - SHEET 1
108031400-E8E-8600-A164	E9.40.41	1	CENTRAL LAB AND OFFICE BUILDING - FEEDER SCHEDULES - SHEET 2
108031400-E8E-8600-A165	E9.40.42	1	CENTRAL LAB AND OFFICE BUILDING - FEEDER SCHEDULES - SHEET 3

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SECTION AND DETAIL KEY: NUMBER OF SECTION OR DETAIL; DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN

THIS DOCUMENT CONTROLLED BY
CHANGE CONTROL SYSTEM 4
ENGINEERING PROCEDURE SNS-ENG-G001

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE		ST	CV	EC	EE	EM	IE	M	PD	SE	AR
1				CERTIFIED FOR CONSTRUCTION - 12/20/01	BKS	JJB																								
0				CERTIFIED FOR CONSTRUCTION - MAY 15, 2001	CF	ED			CLG	9/6	JS	8/21			JRL	9/25					SC	AW	WRS	RL	WRS	BWJ	--	WRS	--	WAS

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE

DSN	T. WONG	5/15/01
DRW	B. SMITH	5/15/01
CHK	E. DENSON	5/15/01
DEPT		
PE	C.L. GARREN	8/24/01
PJ	J. STELLERN	8/21/01
REQ		
UTB	J.R. LAWSON	9/28/01

REV. DATE — DRAWING APPROVALS

108031400-G8E-8600-A005

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PROJECT NAME:
SPALLATION NEUTRON SOURCE

CENTRAL LAB AND OFFICE BUILDING
PROJECT SHEET INDEX
SHEET 2 OF 2

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	G	X	X	8	8600		1	1	G	U

51	52	53	WBS		REV
NC	NA		1.8.3.14	G1.20.41	1

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