LIGHTING PANELBOARD SCHEDULE

PANEL DESIGNATION	DESIGN LOAD KW.	DESIGN LOAD AMPS.	MAINS CAPACITY AMPS.	MAINS SWITCH AMPS.	MAINS FUSE AMPS.	MAINS NO. OF POLES	BRANCHES BRANCH CIRCUIT NUMBERS	BRANCHES BREAKER FRAME AMPS.	BRANCHES BREAKER TRIP SETTING AMPS.	BRANCHES NO. OF POLES	SERVICE TO	REMARKS
L43N 277/480V			225	200	200	3	1,2,3,5	100	20	1	CORE & LTG.	CKTS. 1,3,5 CONN. TO 3P-30A RELAY #1 CKTS. 2,4,6 CONN TO 3P-30A RELAY #2
							4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L44N 277/480V			225	200	200	3	1,2,3,5	100	20	1	CORE CORRIDOR LTG.	CKTS. 1,3,5 CONN. TO 3P-30A RELAY #1 CKTS. 2,4,6 CONN. TO 3P-30A RELAY #2
							4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L45N 277/480V			225	200	200	3	1,2,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 CONN. TO 3P-30A RELAY #1 CKTS. 2,4,6 CONN TO 3P-30A RELAY #2
							4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L46N 277/480V			225	200	200	3	1,2,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 CONN. TO 3P-30A RELAY #1 CKTS. 2,4,6 CONN TO 3P-30A RELAY #2
							4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L47N 277/480V			225	200	200	3	1-5	100	20	1	CORE LTG.	CKTS. 1,3,5 CONN. TO 3P-30A RELAY #1 CKTS. 2,4,6 CONN TO 3P-30A RELAY #2
							6	100	20	1	SPARE	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L48N 277/480V			225	200	200	3	1,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 - CONN. TO 3P-30A RELAY
							2,4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L49N 277/480V			225	200	200	3	1,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 - CONN. TO 3P-30A RELAY
							2,4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L50N 277/480V			225	200	200	3	1,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 - CONN. TO 3P-30A RELAY
							2,4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L51N 277/480V			225	200	200	3	1,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 - CONN. TO 3P-30A RELAY
							2,4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L52N 277/480V			225	200	200	3	1,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 - CONN. TO 3P-30A RELAY
							2,4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L53N 277/480V			225	200	200	3	1,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 - CONN. TO 3P-30A RELAY
							2,4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L54N 277/480V			225	200	200	3	1,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 - CONN. TO 3P-30A RELAY
							2,4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L55N 277/480V			225	200	200	3	1,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 - CONN. TO 3P-30A RELAY
							2,4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L56N 277/480V			225	200	200	3	1,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 - CONN. TO 3P-30A RELAY
							2,4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L57N 277/480V			225	200	200	3	1,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 - CONN. TO 3P-30A RELAY
							2,4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60 R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L58N 277/480V			225	200	200	3	1,3,5	100	20	1	CORE LTG.	CKTS. 1,3,5 - CONN. TO 3P-30A RELAY
							2,4,6	100	20	1	SPARES	
							7-18	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							19-30	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												

LIGHTING PANELBOARD SCHEDULE

PANEL DESIGNATION	DESIGN LOAD KW.	DESIGN LOAD AMPS.	MAINS CAPACITY AMPS.	MAINS SWITCH AMPS.	MAINS FUSE AMPS.	MAINS NO. OF POLES	BRANCHES BRANCH CIRCUIT NUMBERS	BRANCHES BREAKER FRAME AMPS.	BRANCHES BREAKER TRIP SETTING AMPS.	BRANCHES NO. OF POLES	SERVICE TO	REMARKS
L43S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L44S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L45S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L46S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L47S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L48S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L49S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L50S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L51S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L52S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L53S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L54S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L55S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L56S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L57S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												
L58S 277/480V			225	200	200	3						
							1-12	100	20	1	TENANT SPARES	SPLIT BUS SECT. I ON 3P-60A R.C.SW.
							13-24	100	20	1	TENANT SPARES	SPLIT BUS SECT. II ON 3P-60A R.C.SW.
SURFACE MOUNTED												

RECEPTACLE PANELBOARD SCHEDULE

PANEL DESIGNATION	DESIGN LOAD KW.	DESIGN LOAD AMPS.	MAINS CAPACITY AMPS.	MAINS SWITCH AMPS.	MAINS FUSE AMPS.	MAINS NO. OF POLES	BRANCHES BRANCH CIRCUIT NUMBERS	BRANCHES BREAKER FRAME AMPS.	BRANCHES BREAKER TRIP SETTING AMPS.	BRANCHES NO. OF POLES	SERVICE TO	REMARKS
R43N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R44N 120/208V			225	200	200	3	1-37,39,41	50	15	1	TENANT SPARES	SPLIT BUS SEC. I
							38	100	50	3	SPARE	
			100	100	70	3	43-53,55,57	50	15	1	CORE LTG.	SPLIT BUS SEC. II ON 3P-40A R.C.SW.
							54,56,58-60	50	15	1	SPARES	
SURFACE MOUNTED												
R45N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R46N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R47N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R48N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R49N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R50N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R51N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R52N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R53N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R54N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R55N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R56N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R57N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R58N 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	ELEV. LOBBY LTG.	VIA IP-30A RELAY IN ELEC. CL "C"
							38	100	50	3	SPARE	
SURFACE MOUNTED												

RECEPTACLE PANELBOARD SCHEDULE

PANEL DESIGNATION	DESIGN LOAD KW.	DESIGN LOAD AMPS.	MAINS CAPACITY AMPS.	MAINS SWITCH AMPS.	MAINS FUSE AMPS.	MAINS NO. OF POLES	BRANCHES BRANCH CIRCUIT NUMBERS	BRANCHES BREAKER FRAME AMPS.	BRANCHES BREAKER TRIP SETTING AMPS.	BRANCHES NO. OF POLES	SERVICE TO	REMARKS
R43S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R44S 120/208V			225	200	200	3	1-37,39,41	50	15	1	TENANT SPARES	SPLIT BUS SEC. I
							38	100	50	3	SPARE	
			100	100	70	3	43-53, 55	50	15	1	CORE LTG.	SPLIT BUS SEC. II ON 3P-40A R.C.SW.
							54,56-60	50	15	1	SPARES	
SURFACE MOUNTED												
R45S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R46S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R47S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R48S 120/208V			225	200	200	3	2,4-37,39,41	50	15	1	TENANT SPARES	
							1,3,	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R49S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R50S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R51S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R52S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R53S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R54S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R55S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R56S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R57S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												
R58S 120/208V			225	200	200	3	2-37,39,41	50	15	1	TENANT SPARES	
							1	50	15	1	CORE LTG & RECEPTS.	
							38	100	50	3	SPARE	
SURFACE MOUNTED												

NOTES:

1. DELETE MAIN SWITCH AND FUSE AND PROVIDE LUGS ONLY IN ALL LIGHTING AND RECEPTACLE PANELS UNDER THE ALTERNATE BUS DUCT DISTRIBUTION SYSTEM SHOWN ON LIGHT AND POWER RISER DIAGRAMS DWGS: E-A-89 TO E-A-92
2. FOR CONTINUATION OF PANELBOARD SCHEDULES SEE DRAWING E-A-112
3. REFER TO DRAWING E-A-118 FOR REMOTE CONTROL DIAGRAMS OF PANELBOARDS.

CONTRACT BID DRAWING date OCT. 16, 1967

NO.	DATE	BUL. NO.	BY
1	12-18-67		

REVISIONS

NO.	DATE	BUL. NO.	BY

REVISIONS

APPROVED

CHIEF, PLANNING DIVISION

DATE

THE WORLD TRADE CENTER

THE PORT OF NEW YORK AUTHORITY

MINORU YAMASAKI & ASSOCIATES
MINORU YAMASAKI, ARCHITECT

EMERY ROTH & SONS
RICHARD ROTH, ARCHITECT

WORTHINGTON, SKILLING, HELLE & JACKSON
STRUCTURAL ENGINEERS

JAROS, BAUM & BOLLES
MECHANICAL ENGINEERS

JOSEPH R. LORING & ASSOCIATES
ELECTRICAL ENGINEERS

THE PORT OF NEW YORK AUTHORITY
PAVING, UTILITIES, FOUNDATIONS

TITLE: LIGHTING AND RECEPT. PANEL SCHEDULES 43RD-58TH FLOORS

DRAWN	R.F.H.	CHECKED	J.R.L.
SCALE	NONE	DATE	OCT. 16, 1967
PROJECT NUMBER		SHEET 93	OF 116
DRAWING NUMBER	E-A-111		

FileJuicer