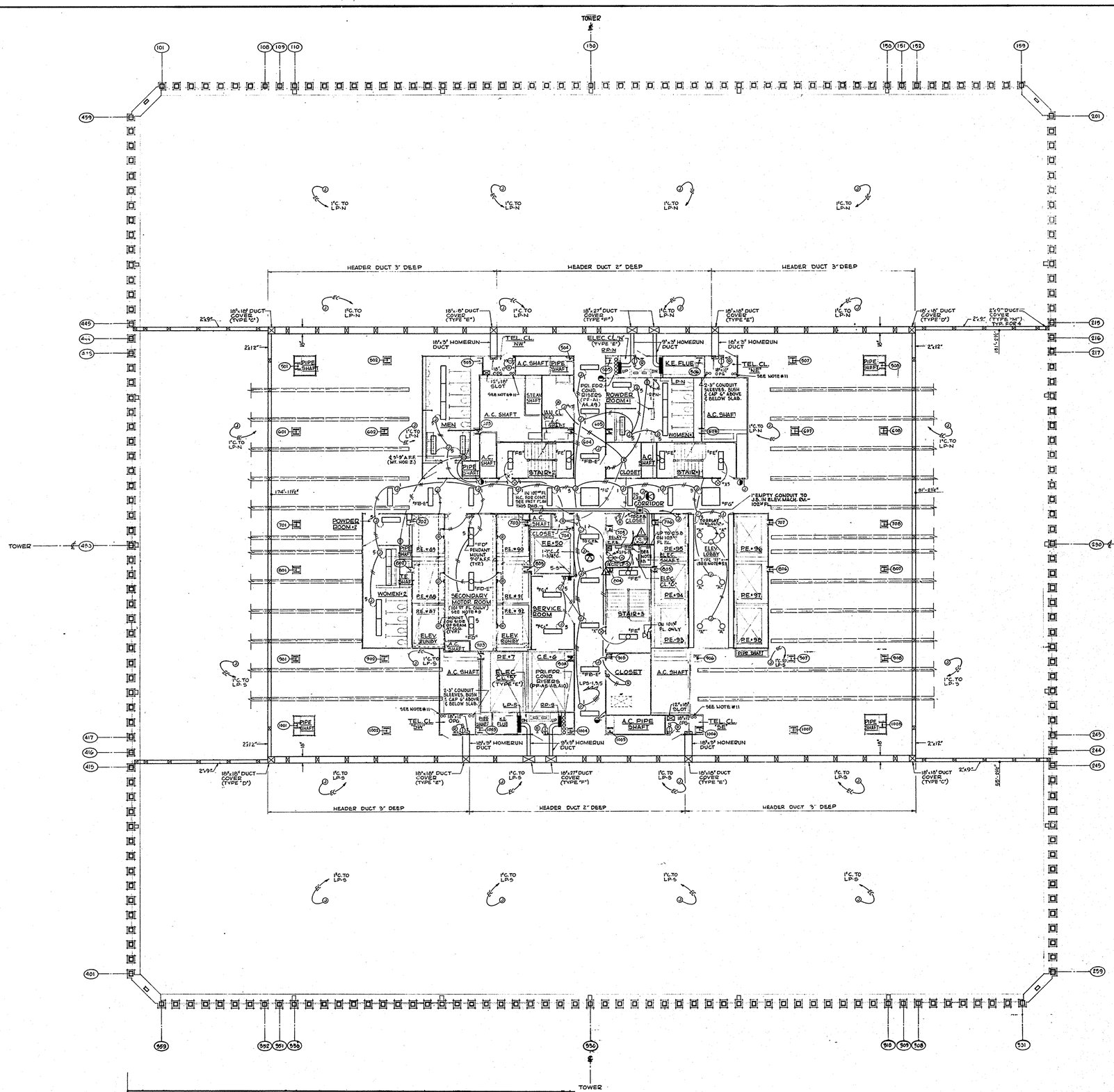
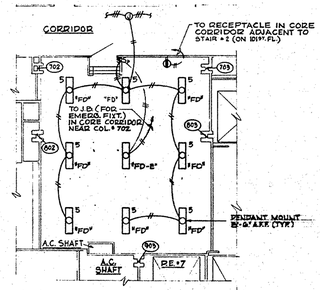




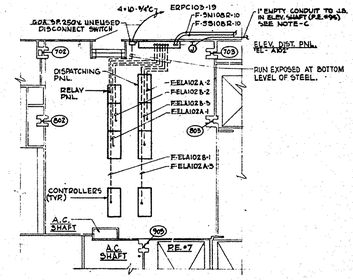
NOTES

1. UNLESS OTHERWISE SHOWN THE ARRANGEMENT AND LOCATION OF ALL POWER AND TELEPHONE CELLS SHALL BE TYPICAL TO THAT SHOWN ON DRAWING # E-A-1G.
2. REFER TO DRAWING <E-A-1G FOR ADDITIONAL ELECTRICAL FLOOR SYSTEM NOTES AND DIMENSIONS.
3. ALL CORRIDOR AND POWDER ROOM 1'X4' FLUORESCENT FIXTURES SHALL BE TYPE "FB" UNLESS OTHERWISE NOTED.
4. ALL TOILET ROOM FLUORESCENT FIXTURES SHALL BE TYPE "FC".
5. SPECIAL TYPE "FFF" FLUORESCENT FIXTURES IN CONTINUOUS ROW CONSISTING OF 1-4' SECTIONS.
6. VERTICAL CONDUIT RISERS FOR ALL ELECTRIC AND TELEPHONE CLOSET LIGHTS AND CONDUIT IN ELEVATOR SHAFTS SHALL BE SUN B1/2 S&B.
7. ALL VAPT COUPLE OUTLETS CONCEALED IN WALLS SHALL NOT BE CLOSER THAN 20" FROM FINISH DOOR OPENING.
8. REFER TO DRAWING "E-A-11B FOR TYPICAL WIRING DIAGRAM SHOWING METHOD OF CONTROLLING REMOTE CONTROL SWITCHES AND RELAY IN LIGHTING PANELBOARDS.
9. CONTRACTOR SHALL COORDINATE THE LOCATION OF ALL LIGHTING FIXTURES TO CLEAR ELEVATOR EQUIPMENT OPENINGS.
10. REFER TO DRAWING E-A-1G FOR ADDITIONAL NOTES.
11. 2-1½" CONDUIT SLEEVED FOR FUTURE MASTER T.V. ANTENNA SYSTEM. BUSH AND CAP 5" ABOVE AND BELOW SLAB.



PART PLAN OF ELEVATOR-MACHINE ROOM-BANK "C"-102ND FLOOR-LIGHTING

SCALE: 1/8"=1'-0"



PART PLAN OF ELEVATOR-MACHINE ROOM-BANK "C"-102ND FLOOR-POWER

SCALE: 1/8"=1'-0"

NOTES:

A. ALL CONNECTIONS TO ALL ELEVATOR EQUIPMENT SHALL BE MADE IN ACCORDANCE WITH APPROVED ELEVATOR SHOP DRAWINGS.

B. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE ELEVATOR CONTRACTOR FOR POSSIBLE COMMON USE OF A WIRING TROUGH OVER THE ELEVATOR PANELS LINE-UPS IN LIEU OF USING SEPARATE CONDUIT RUNS TO THIS EQUIPMENT.

C. REFER TO DWG. #E-X-11 FOR ELEVATOR CONTROL RISER DIAGRAM.

SCHEDULE OF ELECTRICAL ALLOWANCES

FLOOR NO.	NET RENTABLE AREA (S.F.)	20'x100' GLAMP TENANT STANDARD FIXTURE. 1/150 ℄ TYPE "FA"	STANDARD WIRING METHOD JUNCTION BOX IN CEILING. (BASE BID ONLY) 1/600 ℄	PLUG-IN CEILING WIRING ASSEMBLY (ALTERNATE BID ONLY) 1/450 ℄	12"x48" 2-LAMP CORE CORRIDOR FIXTURE W/JUNCTION BOX IN CEILING. TYPES "FB"&"FB-E"	DUPLEX RECEPTACLE FLOOR SERVICE FITTING (BASE BID ONLY) 1/15 ℄	TELEPHONE FLOOR SERVICE FITTING (BASE BID ONLY) 1/200 ℄	COMBINATION RECEPT.-TELEPHONE FLOOR SERVICE FITTING (ALTERNATE BID ONLY) 1/20 ℄
101	41,623	285	145	100	7	340	110	355
102	41,794	285	145	100	7	340	110	355

ADD 2 TYPE "X" EXIT LIGHTS PER FLOOR AS PART OF ALLOWANCES (SEE SPECIFICATIONS).

CONTRACT BID DRAWING date OCT 16, 1967

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

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

1/8" = 1'-0" scale 5 0 5 10 15 20 feet

TITLE: LIGHTING AND POWER 101ST AND 102ND FLOORS

DRAWN	R.F.H.	CHECKED	J.R.L.
SCALE	1/8"=1'-0"	DATE	OCT. 16, 1967
PROJECT NUMBER		SHEET	54 OF 114
DRAWING NUMBER	E-A-60		

FileJuicer