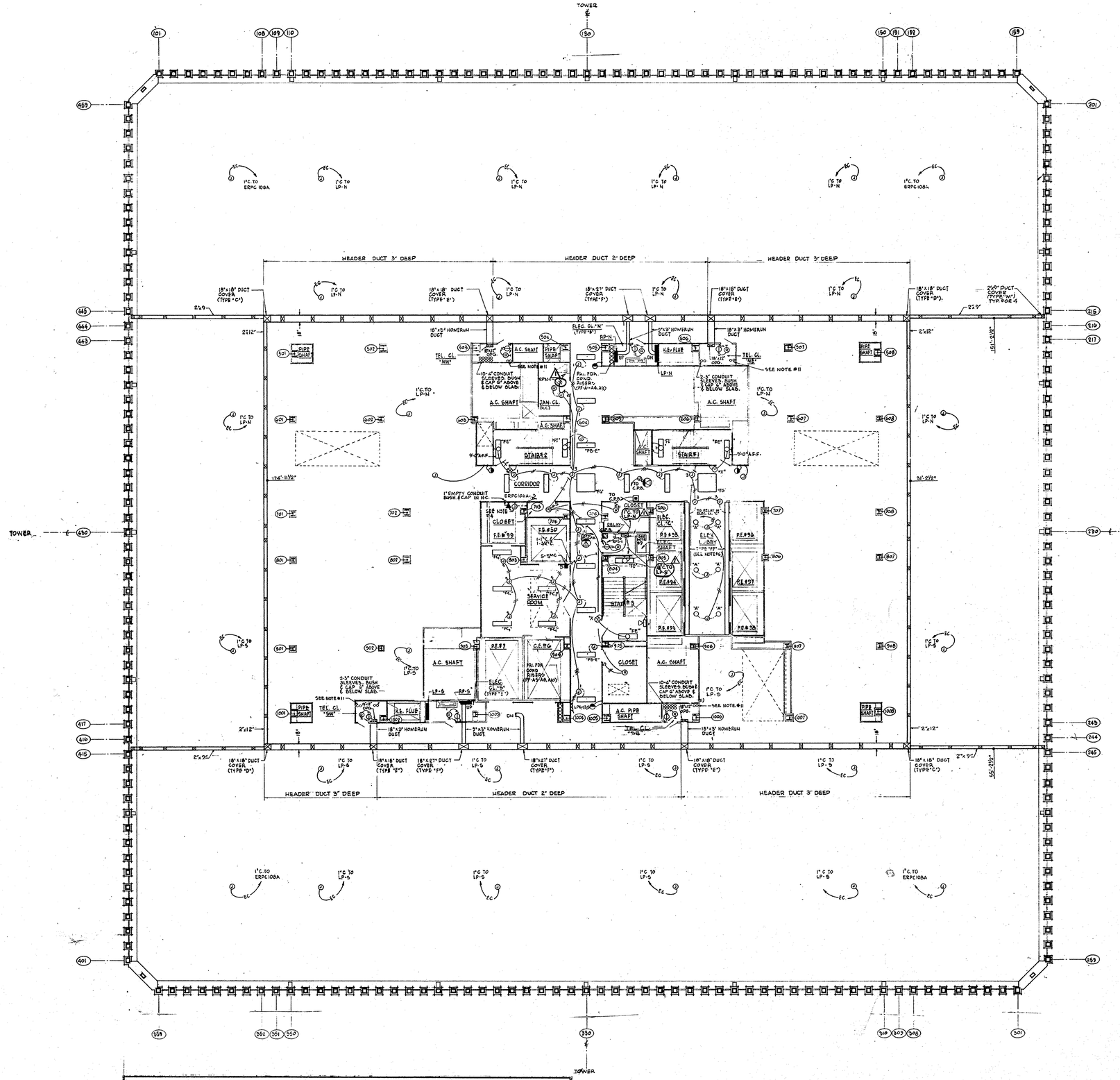


NOTES

1. UNLESS OTHERWISE SHOWN, THE ARRANGEMENT AND LOCATION OF ALL POWER AND TELEPHONE CELLS SHALL BE TYPICAL TO THAT SHOWN ON DRAWING # E-A-16.
2. REFER TO DRAWING # E-A-16 FOR ADDITIONAL ELECTRICAL FLOOR SYSTEM NOTES AND DIMENSIONS.
3. PROVIDE CEILING MOUNTED JUNCTION BOXES WITH 1" EMPTY CONDUIT HOMERUNS UNDER CEILING WHERE SYSTEM BASIC BID AND/OR ALTERNATE #6.
4. LOCATE AT CENTER OF AISLE WHERE INDICATED ON APPROVED ELEVATOR SHOP DRAWINGS.
5. ALL CORRIDOR AND SERVICE ROOM 1'X4' FLUORESCENT FIXTURES SHALL BE TYPE "FB" UNLESS OTHERWISE NOTED.
6. SPECIAL TYPE "EE" FLUORESCENT FIXTURES IN CONTINUOUS ROW CONSISTING OF 7'-4" SECTIONS.
7. VERTICAL CONDUIT RISERS FOR ALL ELECTRIC AND TELEPHONE CLOSET LIGHTS AND CONVENIENCE OUTLETS SHALL BE RUN EXPOSED.
8. ALL WEST COND. & OUTLETS CONCEALED IN WALLS SHALL NOT BE CLOSER THAN 20" FROM FINISH DOOR OPENING.
9. REFER TO DRAWING # E-A-16 FOR TYPICAL WIRING DIAGRAM SHOWING METHOD OF CONTROLLING REMOTE CONTROL SWITCHES AND RELAY IN LIGHTING PANELBOARDS.
10. REFER TO DRAWING E-A-16 FOR ADDITIONAL NOTES.
11. 2-1½" CONDUIT SLEEVED FOR FUTURE MASTER T.V. ANTENNA SYSTEM. BUSH AND CAP 6" ABOVE AND BELOW SLAB.

SCHEDULE OF ELECTRICAL ALLOWANCES

FLOOR NO.	NET RENTABLE AREA (S.F.)	20'x100' 6 LAMP TENANT STANDARD FIXTURE. 1/150 ① TYPE "FA"	STANDARD WIRING METHOD JUNCTION BOX IN CEILING. (BASE BID ONLY) 1/300 ①	PLUG-IN CEILING WIRING ASSEMBLY (ALTERNATE BID ONLY) 1/450 ①	12'-6" 2-LAMP CORE CORRIDOR FIXTURE W/JUNCTION BOX IN CEILING. TYPE "FB" & "FB-E"	DUPLEX RECEPTACLE FLOOR SERVICE FITTING (BASE BID ONLY) 1/125 ①	TELEPHONE FLOOR SERVICE FITTING (BASE BID ONLY) 1/400 ①	COMBINATION RECEPT-TELEPHONE FLOOR SERVICE FITTING (ALTERNATE BID ONLY) 1/120 ①
107	42,703	290	145	*	7	345	110	360

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

* ALTERNATE BID DOES NOT APPLY TO THIS FLOOR (NO CELLS ABOVE CEILING).

CONTRACT BID DRAWING date OCT. 16, 1967

NO.	DATE	SUL. 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 107TH FLOOR RESTAURANT

DRAWN	E.F.U.	CHECKED	J.L.
SCALE	1/8"=1'-0"	DATE	OCT. 16, 1967
PROJECT NUMBER		SHEET 58 OF 114	
DRAWING NUMBER	E-A-64		

FileJuicer