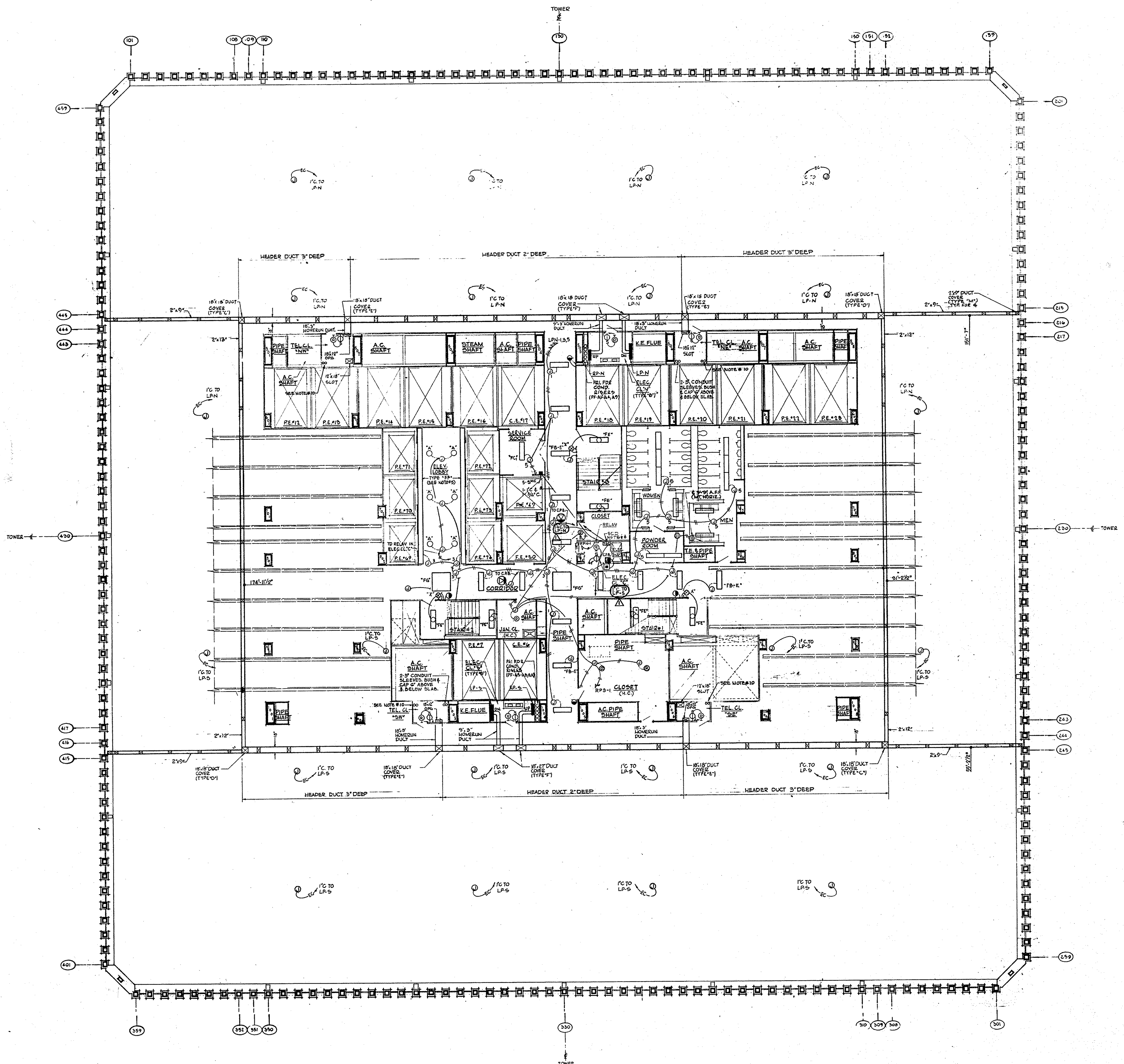


NOTES

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. 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 "FF" FLUORESCENT FIXTURES IN CONTINUOUS ROW CONSISTING OF 7-4' SECTIONS.
6. VERTICAL CONDUIT RISERS FOR ALL ELECTRIC AND TELEPHONE CLOSET LIGHTS AND CONDUIT IN ELEVATOR SHAFTS SHALL BE RUN EXPOSED.
7. ALL VERTICAL CONDUITS AND OUTLETS CONCEALED IN WALLS SHALL NOT BE CLOSER THAN 20" FROM FINISH DOOR OPENING.
8. REFER TO DRAWING # E-A-118 FOR TYPICAL WIRING DIAGRAM SHOWING METHOD OF CONTROLLING REMOTE CONTROL SWITCHES AND RELAY IN LIGHTING PANELBOARDS.
9. REFER TO DRAWING # E-A-16 FOR ADDITIONAL NOTES.
10. 2-1½" CONDUIT SLEEVES FOR FUTURE MASTER TV ANTENNA SYSTEM. BUSH AND CAP 6" ABOVE AND BELOW SLAB.
11. PROVIDE CEILING MOUNTED JUNCTION BOXES WITH 1" EMPTY CONDUIT HOMERUNS UNDER CEILING WIRING SYSTEM BASE BID AND/OR ALTERNATE # 6.

SCHEDULE OF ELECTRICAL ALLOWANCES

FLOOR NO.	NET RENTABLE AREA. (S.F.)	20'x100' 6 LAMP TENANT STANDARD FIXTURE. 1/150 ф' TYPE "FA"	STANDARD WIRING METHOD. JUNCTION BOX IN CEILING. (BASE BID ONLY) 1/300 ф	PLUG-IN CEILING WIRING ASSEMBLY (ALTERNATE BID ONLY) 1/450 ф'	12"x48" 2-LAMP CORE CORRIDOR FIXTURE W/JUNCTION BOX IN CEILING. TYPES "FB" & "FB-E"	DUPLEX RECEPTACLE FLOOR SERVICE FITTING (BASE BID ONLY) 1/125 ф'	TELEPHONE FLOOR SERVICE FITTING (BASE BID ONLY) 1/400 ф'	COMBINATION RECEPT-TELEPHONE FLOOR SERVICE FITTING (ALTERNATE BID ONLY) 1/120 ф'
74	40,821	275	140	*	7	350	105	345

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

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

CONTRACT BID DRAWING date OCT. 16, 1967

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

REVISIONS | 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 74TH FLOOR

DRAWN	R.F.H.	CHECKED	J.R.L.
SCALE	1/8"=1'-0"	DATE	OCT. 16, 1967
PROJECT NUMBER		SHEET 39	OF 114
DRAWING NUMBER	E-A-43		

FileJuicer

File Juicer