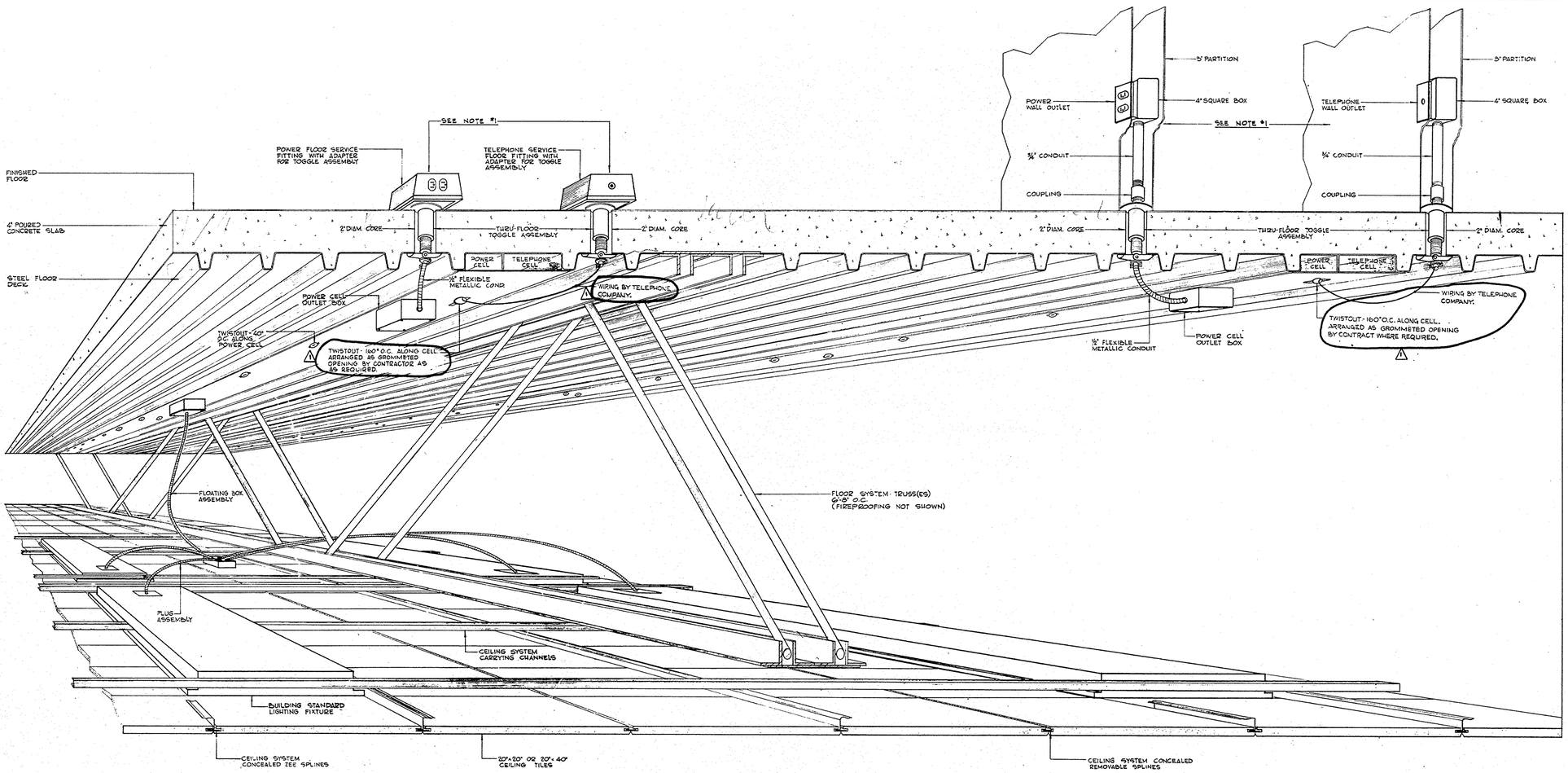
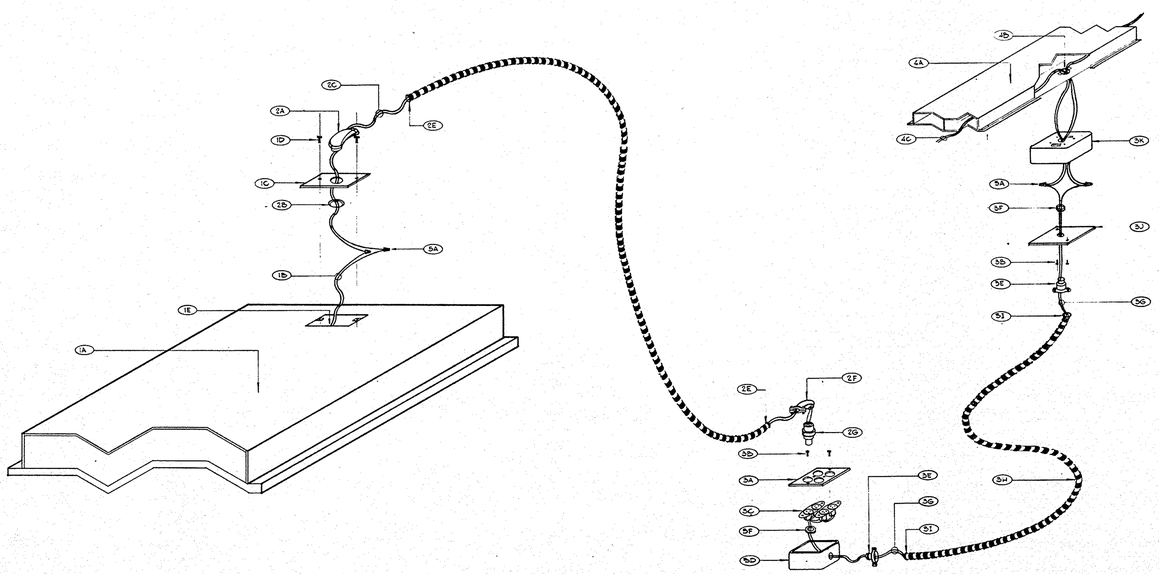


ALTERNATE "G CEILING WIRING SYSTEM - PERSPECTIVE VIEW

NOT TO SCALE



ALTERNATE "G CEILING WIRING SYSTEM - ASSEMBLY DRAWING

SEE NOTE #2

LEGEND

1– LIGHTING FIXTURE

- (1A) BUILDING STANDARD LIGHTING FIXTURE
- (1B) 2#14 AWG (FIXTURE WIRE)
- (1C) HANDY BOX COVER WITH ½" DIAM. KNOCKOUT
- (1D) COVER SCREWS (2)
- (1E) OPENING INTO WIRING COMPARTMENT

2– PLUG ASSEMBLY

- (2A) 90° ANGLE, TWO SCREW, SQUEEZE TYPE FLEXIBLE CONDUIT CONNECTOR
- (2B) LOCKNUT FOR CONNECTOR
- (2C) 2#14 AWG
- (2D) ½" FLEXIBLE METALLIC CONDUIT. 6' LONG
- (2E) INSULATED BUSHING
- (2F) 90° ANGLE, TWO SCREW, LOCK-ON, SQUEEZE TYPE FLEXIBLE METALLIC CONDUIT
- (2G) ARMORED, SELF-LOCKING, PLUG CAP (15A, 277V, 2P-3RD)

3– FLOATING BOX ASSEMBLY

- (3A) TWO GANG COVER FOR TWO DUPLEX RECEPTACLES
- (3B) OUTLET BOX COVER SCREWS (2)
- (3C) TWO DUPLEX MIDGET, ARMORED, TWIST-LOCK RECEPTACLES (15A, 277V, 2P-3RD)
- (3D) RECEPTACLE OUTLET BOX WITH ½" DIAM. KNOCKOUT IN SIDE
- (3E) TWO SCREW CLAMP TYPE FLEXIBLE CONDUIT CONNECTOR
- (3F) LOCKNUT FOR CONNECTOR
- (3G) 2#12 AWG
- (3H) ½" FLEXIBLE METALLIC CONDUIT. 6' LONG
- (3J) INSULATED BUSHING
- (3K) OUTLET BOX TWO GANG COVER WITH ½" DIAM. KNOCKOUT
- (3L) TWIST ON OUTLET BOX

4– POWER – TELEPHONE CELL

- (4A) POWER-TELEPHONE CELL (AVAILABLE 80'0C. GENERALLY)
- (4B) TWISTOUT IN UNDERSIDE OF CELL (AVAILABLE 40'0.C.)
- (4C) 277V BRANCH LIGHTING CIRCUIT (2#12 AWG) TO PANEL IN ELECTRIC CLOSET ON FLOOR BELOW

5– SPLICES

- (5A) PRESSURE TWIST-ON CONNECTOR SPLICES

NOTES:

1. SEE 'UNIT PRICE SCHEDULE' IN SPECIFICATIONS FOR DESCRIPTION OF FLOOR AND PARTITION MOUNTED RECEPTACLE AND TELEPHONE OUTLETS.
2. SEE 'ALTERNATE PRICES' IN SPECIFICATIONS FOR DESCRIPTION OF FIXTURE CONNECTION ASSEMBLY.
3. SEE DRAWING NO. E-A-125 FOR ADDITIONAL DETAILS.

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

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TITLE: ALTERNATE "G CEILING WIRING SYSTEM - PERSPECTIVE VIEW & ASSEMBLY DRAWING

DRAWN	E.F.H.	CHECKED	J.R.L.
SCALE	NONE	DATE	OCT. 16, 1967
PROJECT NUMBER		SHEET 104	OF 114
DRAWING NUMBER	E-A-24		

FileJuicer