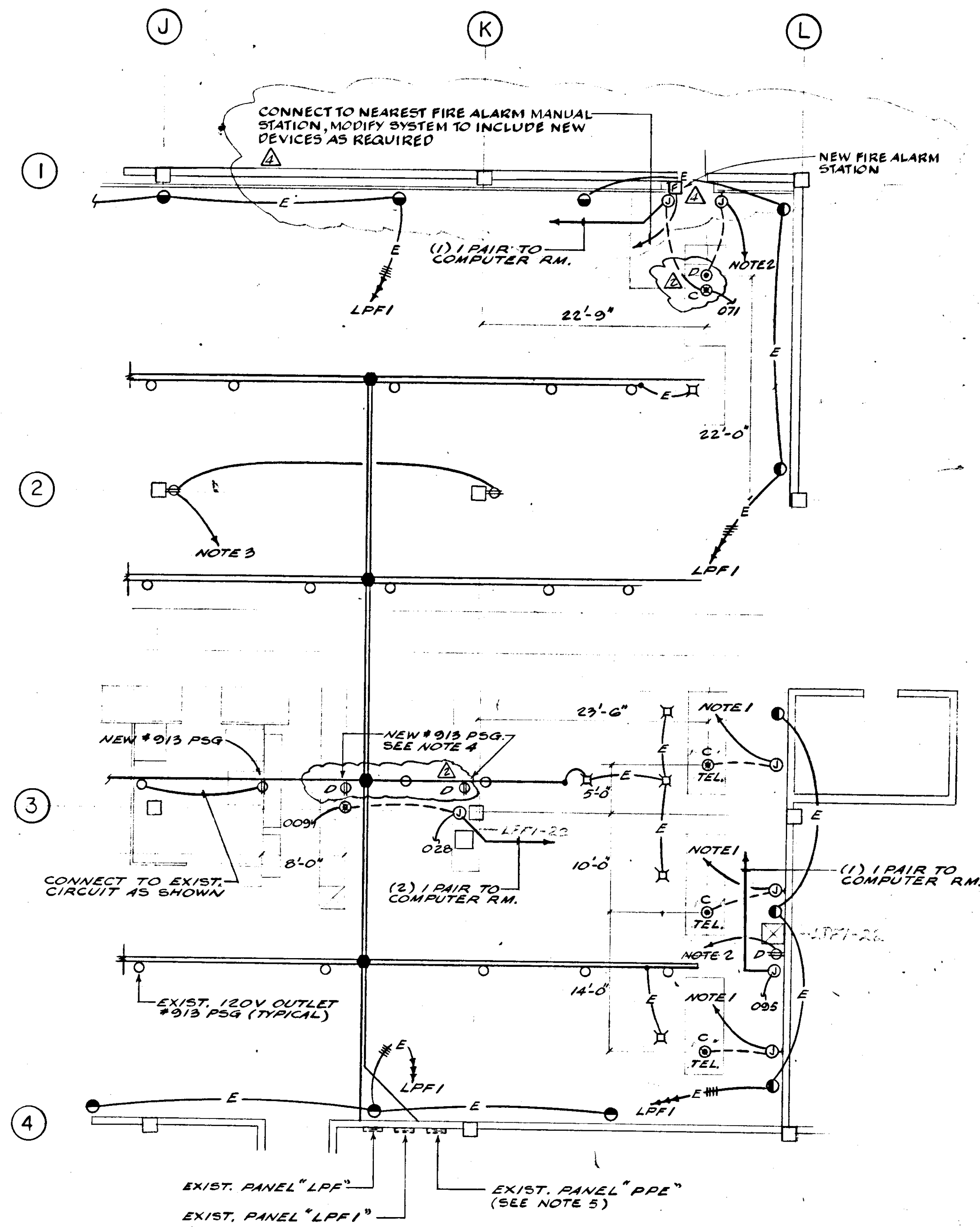




FIRST FLOOR - POWER
SCALE: 1/8"=1'-0"

NOTES:

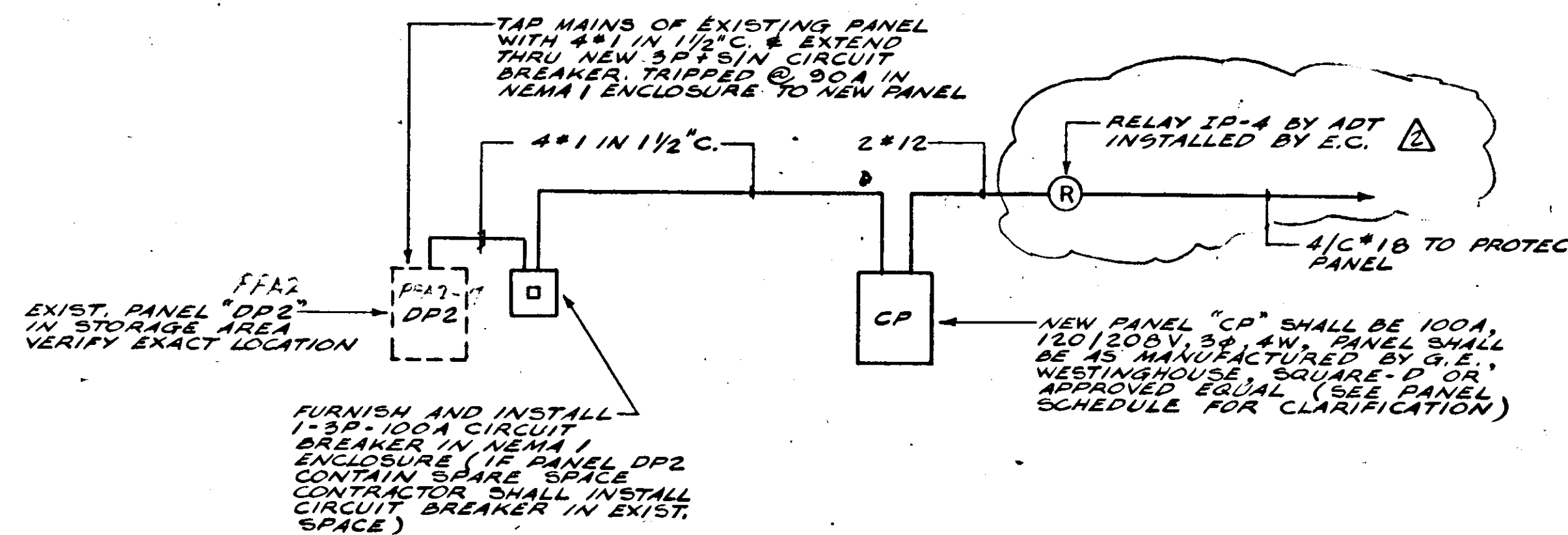
- 3/4" EMPTY CONDUIT TO CEILING SPACE AND TERMINATE WITH BUSHING.
- CONNECT TO 1-1P-20A SPARE CIRCUIT BREAKER IN EXISTING PANEL "PPE", RUN 2#12-GROUND (BX) TO OUTLET AS SHOWN.
- CONNECT TO 1-1P-20A SPARE CIRCUIT BREAKER IN EXISTING PANEL "LPP" RUN 2#12 (BX) TO OUTLETS AS SHOWN.
- CONTRACTOR TO FURNISH AND INSTALL AFTER SET INSERT AND NEW #9/3 PPG, CONNECT NEW OUTLET TO SPARE CIRCUIT BREAKER IN EXISTING PANEL "PPE", PULL CONDUCTORS THRU UNDERFLOOR DUCT AND CONNECT TO OUTLET AS REQUIRED.
- CONTRACTOR TO FURNISH AND INSTALL 3-1P-20A CIRCUIT BREAKERS IN EXISTING SPACE IN EXISTING PANEL "PPE" FOR NEW EQUIPMENT.

NEW PANEL "CP" SHALL BE 100A, 120/200V, 3# 4W, M.L.O., SURF MOUNTED. (SPLIT BUS, FURNISH AND INSTALL 1-3P-100A CIRCUIT BREAKER TO CONTROL SUPERVISED SECTION CIRCUITS

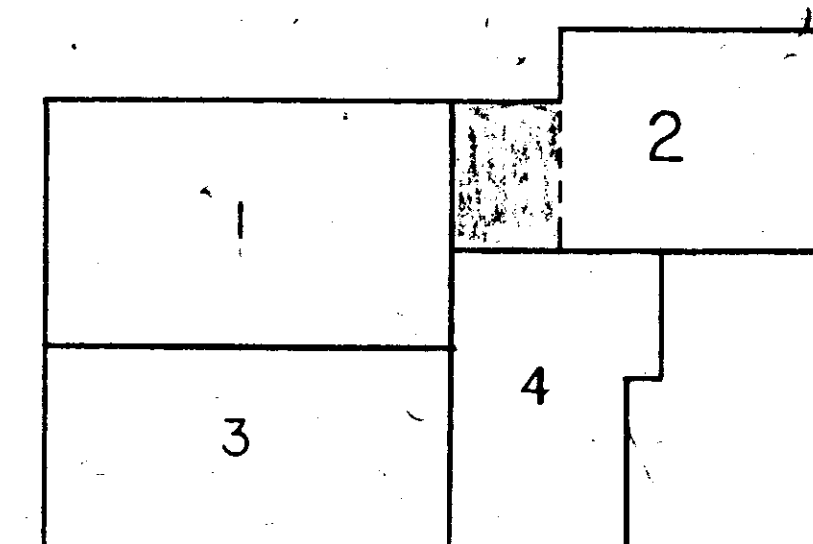
CIRCUIT	POLE	TRIP	ITEM SERVED	WIRE SIZE
24 HOUR SECTION				
1-10	1	20	SEE SNACK BAR EQUIPMENT LIST	#12
11-12	2	20	SEE SNACK BAR EQUIPMENT LIST	#12
SUPERVISED SECTION BY CIRCUIT BREAKER				
15-19	1	20	SEE SNACK BAR EQUIPMENT LIST	#12
20	1	30		#10
21	2	20		#12
23	2	30		#10
24	2	40		#8

* CONTRACTOR SHALL BE RESPONSIBLE TO MAKE FINAL CONNECT, EACH EQUIPMENT IS REQUIRED.

* CONNECT ALL SNACK BAR EQUIPMENTS TO PANEL VIA J. BOXES AS SHOWN CONTRACTOR TO INSTALL EACH EQUIPMENT TO EACH CIRCUIT BREAKER AS PER SNACK BAR EQUIP. LIST TO PANEL VERIFY EXACT REQUIREMENTS OF EQUIP. WHICH TO BE OPERATED 24 HOURS PRIOR TO ROUGH-IN TO AVOID CONFLICT.



POWER RISER DIAGRAM
NOT TO SCALE



SHEET TITLE: FIRST FLOOR - POWER (QUADRANT 2)

SEARS

SEARS, ROEBUCK AND CO.

ALTERATIONS AND ADDITIONS TO

RETAIL STORE

SECURITY SQUARE, BALTIMORE, MD.

FEDCO SYSTEMS INC.

10905 FT. WASHINGTON ROAD

FORT WASHINGTON MARYLAND 20744

292-3900 645-3337

ARCHITECTS - ENGINEERS - PLANNERS - SURVEYORS



SHEET NO.

E-7

ELECTRONIC CONTROL
R1634 109 EZ

PROJECT NO. 531-2