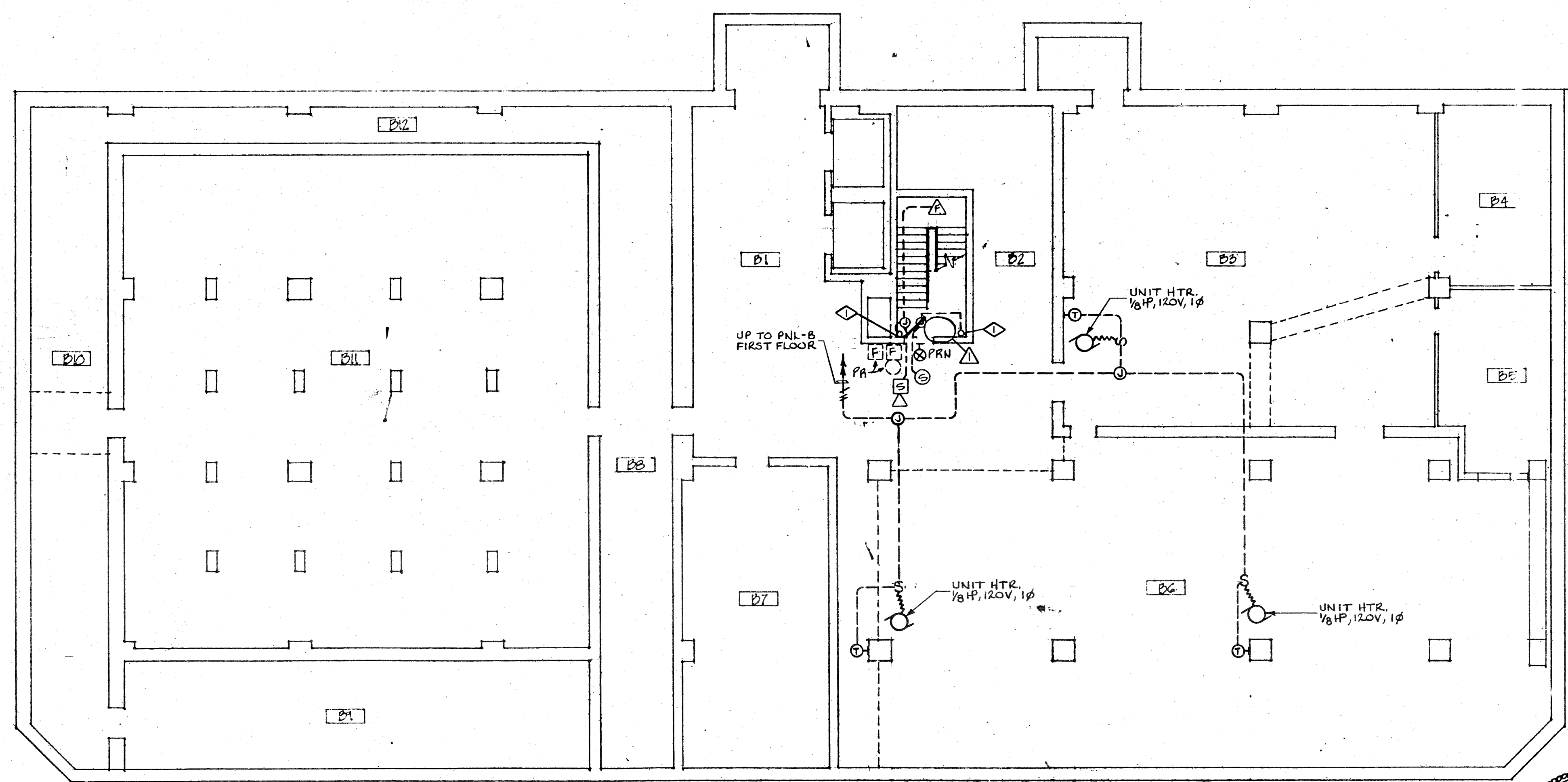


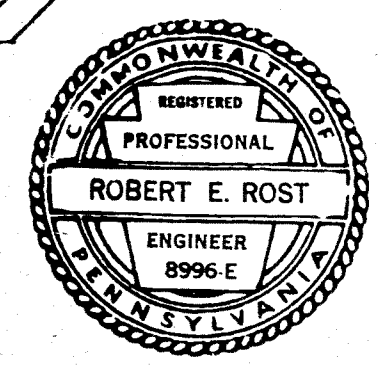
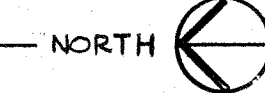
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5 TH FLOOR STATION	4 TH FLOOR STATION	3 RD FLOOR STATION	2 ND FLOOR STATION	1 ST FLOOR STATION	MEZZANINE STATION	BASEMENT STATION	
13 TH FLOOR SMOKE	12 TH FLOOR SMOKE	11 TH FLOOR SMOKE	10 TH FLOOR SMOKE	9 TH FLOOR SMOKE	8 TH FLOOR SMOKE	7 TH FLOOR SMOKE	6 TH FLOOR SMOKE
5 TH FLOOR SMOKE	4 TH FLOOR SMOKE	3 RD FLOOR SMOKE	2 ND FLOOR SMOKE	1 ST FLOOR SMOKE	MEZZANINE SMOKE	BASEMENT SMOKE	

NEW FIRE ALARM ANNUNCIATOR

MEZZANINE



BASEMENT



PLEASE NOTE:
 THESE PLANS ARE A PORTION OF A COMPLETE PLANSET USED AS PART OF A CIVIC BUILDING RENOVATION THAT TOOK PLACE IN 1978. MANY PARTITION WALLS AND OTHER DETAILS HAVE BEEN CHANGED SINCE THESE PLANS WERE PREPARED.

THE PLANS ARE PROVIDED FOR USE AS A REFERENCE FOR THE BASIC FLOOR PLATE AREAS ONLY. ALL EXISTING DIMENSIONS AND CONDITIONS MUST BE VERIFIED IN THE FIELD AS REQUIRED.

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 Architects

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 Pittsburgh
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 15222

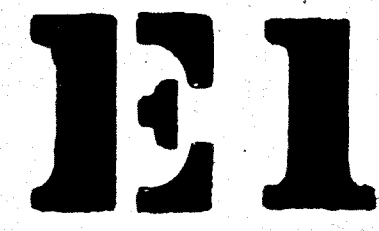
412
 391 2884

Civic Building Renovation
 200 Ross Street
 Pittsburgh, Pennsylvania 15219

Project Number 7710

BASEMENT, MEZZANINE FLOOR & DETAILS

12 OCT. 1978 REVISIONS FOR CONTRACT SET
 7 JULY 1978 ISSUED FOR BIDDING



LEGEND OF SYMBOLS

- ⊕ EMERGENCY LIGHTING FIXTURE
- ⊕ SINGLE FACE EXIT SIGN
- ⊕ DOUBLE FACE EXIT SIGN
- SURFACE METAL WIREWAY SEE ARCH. DWGS. FOR LOCATION UNDER WINDOWS
- SURFACE METAL WIREWAY LOCATED ON CEILING BELOW
- SURFACE METAL RACEWAY
- 9#12 INDICATES NUMBER OF CONDUCTORS IN A RACEWAY
- RACEWAY ELLED UP
- RACEWAY ELLED DOWN
- ~~~~~ FLEXIBLE STEEL CONDUIT
- ⊕ JUNCTION BOX
- ⊕ MOTOR OUTLET - SINGLE PHASE - 120 VOLTS - HP AS INDICATED
- ⊕ MOTOR OUTLET - THREE PHASE - 208 VOLTS - HP AS INDICATED
- ⊕ PIPED DISCONNECT
- ⊕ COMBINATION DISCONNECT SWITCH & MAGNETIC MOTOR STARTER
- ⊕ SMOKE DETECTOR
- ⊕ PUBLIC ADDRESS SPEAKER
- S SINGLE POLE SWITCH
- NOTE: WHERE EXISTING RECEPTACLES OCCUR AT LOCATIONS OF NEW PIPE COVER OR NEW WIREWAY, THIS CONTRACTOR SHALL COMPLETELY REMOVE RECEPTACLE AND MAKE ALL WIRING MODIFICATIONS AND ADJUSTMENTS NECESSARY FOR CIRCUIT CONTINUITY.
- △ FIRE TELEPHONE
- ⊕ FIRE ALARM BELL
- ⊕ EXISTING FIRE ALARM BELL
- ⊕ EXISTING FIRE ALARM STATION
- BRANCH CIRCUIT PANEL
- PRN PRESENT LIGHTING FIXTURE, DEVICE, ETC., TO BE REMOVED AND REPLACED WITH NEW
- PR PRESENT LIGHTING FIXTURE, DEVICE, ETC., TO BE REMAIN (THE DEVICE SHALL BE RECONDITIONED, REWIRED AND REINSTALLED)
- RPX PRESENT LIGHTING FIXTURE, DEVICE, ETC., TO BE REMOVED AND OUTLET BOX EXTENSION INSTALLED FOR SURFACE CONDUIT OR SMR AND WIRE EXTENSION TO NEW OUTLET SHOWN. REINSTALL PRESENT LIGHTING FIXTURE, DEVICE, ETC.
- 1 HVAC UNIT 7.5A - 208V - 1φ - CONNECT TO 20A-2P CCT. BKR. (HVAC 1/2 TON)
- 2 HVAC UNIT 9.4A - 208V - 1φ - CONNECT TO 20A-2P CCT. BKR. (HVAC 3/4 TON)
- 3 HVAC UNIT 11.4A - 208V - 1φ - CONNECT TO 20A-2P CCT. BKR. (HVAC 1 TON)
- 4 HVAC UNIT 14.9A - 208V - 1φ - CONNECT TO 30A-2P CCT. BKR. (HVAC 1 1/4 TON)
- 5 HVAC UNIT 19.9A - 208V - 1φ - CONNECT TO 20A-2P CCT. BKR. (HVAC 1 1/2 TON)
- 6 HVAC UNIT 24.9A - 208V - 1φ - CONNECT TO 20A-2P CCT. BKR. (HVAC 1 TON)

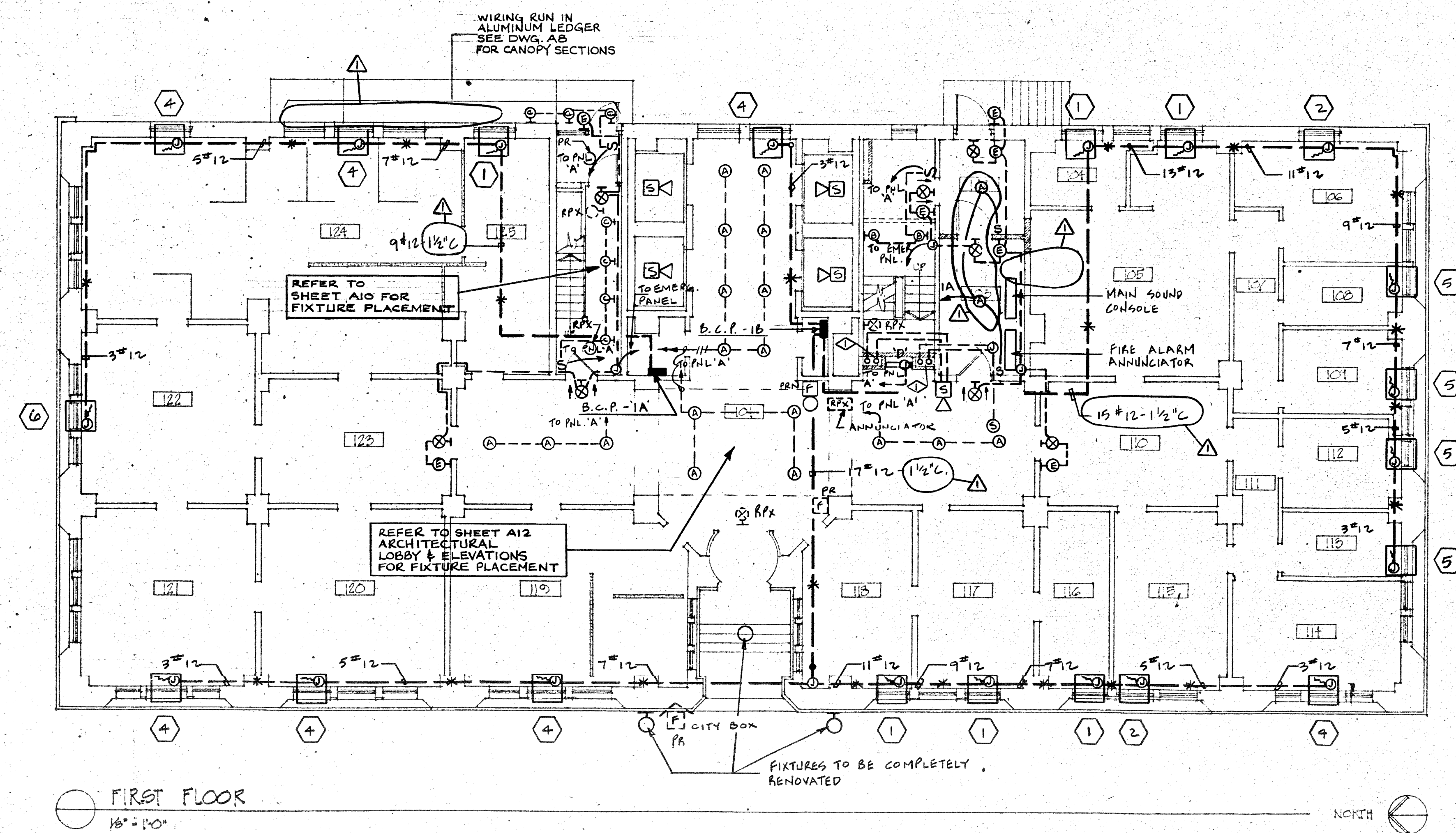
PANEL BOARD SCHEDULE					
PANEL DESIGN.	LOCATION	TOTAL POLES	CIRCUIT BREAKERS	REMARKS	RATED FOR OPERATION AT
EXISTING BCP-1A	1ST FLOOR	42	REMOVE 8-20A-1P CCT. BKRS. & INSTALL 2-20A-2P & 2-30A-2P CCT. BKRS.	CONNECT 2 HVAC UNITS TO 2-20A-2P CONNECT 2 HVAC UNITS TO 2-30A-2P	208/120V 3φ, 4W
EXISTING BCP-1B			REMOVE 10-20A-1P CCT. BKRS. & INSTALL 5-30A-2P CCT. BKRS.	CONNECT 11 HVAC UNITS TO EXIST. 11-20A-2P CONNECT 5 HVAC UNITS TO 5-30A-2P	
EXISTING BCP-2A	2ND FLOOR		REMOVE 8-20A-1P CCT. BKRS. & INSTALL 3-20A-2P & 1-30A-2P CCT. BKRS.	CONNECT 3 HVAC UNITS TO 3-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P CONNECT EXH. FAN TO EXIST. 20A-1P	
EXISTING BCP-2B				CONNECT 5 HVAC UNITS TO EXIST. 5-20A-2P CONNECT 9 HVAC UNITS TO EXIST. 9-30A-2P CONNECT EXH. FAN TO EXIST. 20A-1P	
EXISTING BCP-3A	3RD FLOOR		REMOVE 14-20A-1P CCT. BKRS. & INSTALL 7-20A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO 7-20A-2P	
EXISTING BCP-3B			REMOVE 8-20A-1P CCT. BKRS. & INSTALL 2-20A-2P & 2-30A-2P CCT. BKRS.	CONNECT 14 HVAC UNITS TO EXIST. 12-20A-2P & 2-20A-2P CONNECT 2 HVAC UNITS TO 2-30A-2P	
EXISTING BCP-4A	4TH FLOOR		REMOVE 14-20A-1P CCT. BKRS. & INSTALL 6-20A-2P & 1-30A-2P CCT. BKRS.	CONNECT 6 HVAC UNITS TO 6-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P	
EXISTING BCP-4B			REMOVE 10-20A-1P CCT. BKRS. & INSTALL 5-20A-2P CCT. BKRS.	CONNECT 16 HVAC UNITS TO EXIST. 11-20A-2P & 5-20A-2P	
EXISTING BCP-5A	5TH FLOOR		REMOVE 16-20A-1P CCT. BKRS. & INSTALL 7-20A-2P & 1-30A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO 7-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P	
EXISTING BCP-5B			REMOVE 10-20A-1P CCT. BKRS. & INSTALL 5-30A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO EXIST. 7-20A-2P CONNECT 2 HVAC UNITS TO EXIST. 2-30A-2P CONNECT 5 HVAC UNITS TO 5-30A-2P	
EXISTING BCP-6A	6TH FLOOR		REMOVE 16-20A-1P CCT. BKRS. & INSTALL 8-20A-2P CCT. BKRS.	CONNECT 8 HVAC UNITS TO 8-20A-2P	
EXISTING BCP-6B			REMOVE 8-20A-1P CCT. BKRS. & INSTALL 2-20A-2P & 2-30A-2P CCT. BKRS.	CONNECT 12 HVAC UNITS TO EXIST. 12-20A-2P CONNECT 2 HVAC UNITS TO 2-20A-2P CONNECT 2 HVAC UNITS TO 2-30A-2P	
EXISTING BCP-7A	7TH FLOOR		REMOVE 14-20A-1P CCT. BKRS. & INSTALL 7-20A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO 7-20A-2P	
EXISTING BCP-7B			REMOVE 8-20A-1P CCT. BKRS. & INSTALL 4-30A-2P CCT. BKRS.	CONNECT 9 HVAC UNITS TO EXIST. 9-20A-2P CONNECT 4 HVAC UNITS TO 4-30A-2P	
EXISTING BCP-8A	8TH FLOOR		REMOVE 10-20A-1P CCT. BKRS. & INSTALL 4-20A-2P & 1-30A-2P CCT. BKRS.	CONNECT 4 HVAC UNITS TO 4-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P	
EXISTING BCP-8B			REMOVE 8-20A-1P CCT. BKRS. & INSTALL 4-30A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO EXIST. 7-20A-2P CONNECT 4 HVAC UNITS TO 4-30A-2P	
EXISTING BCP-9A	9TH FLOOR		REMOVE 10-20A-1P CCT. BKRS. & INSTALL 5-20A-2P CCT. BKRS.	CONNECT 5 HVAC UNITS TO 5-20A-2P	
EXISTING BCP-9B			REMOVE 6-20A-1P CCT. BKRS. & INSTALL 3-30A-2P CCT. BKRS.	CONNECT 9 HVAC UNITS TO EXIST. 9-20A-2P CONNECT 3 HVAC UNITS TO 3-30A-2P	
EXISTING BCP-10A	10TH FLOOR				
EXISTING BCP-10B					
EXISTING BCP-11A	11TH FLOOR		REMOVE 14-20A-1P CCT. BKRS. & INSTALL 7-20A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO 7-20A-2P	
EXISTING BCP-11B			REMOVE 8-20A-1P CCT. BKRS. & INSTALL 3-20A-2P & 1-30A-2P CCT. BKRS.	CONNECT 12 HVAC UNITS TO EXIST. 12-20A-2P CONNECT 3 HVAC UNITS TO 3-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P	
EXISTING BCP-12A	12TH FLOOR		REMOVE 14-20A-1P CCT. BKRS. & INSTALL 5-20A-2P & 2-30A-2P CCT. BKRS.	CONNECT 5 HVAC UNITS TO 5-20A-2P CONNECT 2 HVAC UNITS TO 2-30A-2P	
EXISTING BCP-12B			REMOVE 8-20A-1P CCT. BKRS. & INSTALL 2-20A-2P & 2-30A-2P CCT. BKRS.	CONNECT 12 HVAC UNITS TO EXIST. 12-20A-2P CONNECT 2 HVAC UNITS TO 2-20A-2P CONNECT 2 HVAC UNITS TO 2-30A-2P	
EXISTING BCP-13A	13TH FLOOR		REMOVE 2-20A-1P CCT. BKRS. & INSTALL 1-30A-2P CCT. BKR.	CONNECT 6 HVAC UNITS TO EXIST. 6-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P	
EXISTING BCP-EM	MEZZANINE	14			120/208V 1φ, 3W

USE TIE HANDLES ON EXISTING CIRCUIT BREAKER WHERE POSSIBLE

LIGHTING FIXTURE SCHEDULE			
FIXTURE DESIGN.	LAMP DESIGNATION	MANUFACTURER & CAT. NO.	REMARKS
⊕	TWO 20W T6 1/2	DAYBRITE # 8016 ART METAL # E-R-1	ARROWS AS INDICATED. WALL SURFACE MOUNT
⊕	TWO 20W T6 1/2	DAYBRITE # 8016 ART METAL # E-R-2C	ARROWS AS INDICATED. WALL PROJECTING MOUNT
⊕	ONE 100W A19	KENALL N# 3636	INTERIOR
⊕	ONE 100W A19	KENALL N# 3636	EXTERIOR. CONNECT TO EMER. ONLY CIRCUIT
A	ONE T4-Q250 MINI-CAN	KURT VERSEN N# L174-4 1/2" TOTAL PENDANT LENGTH	PENDANT MOUNTED DOWN LIGHT
B	TWO 60W A19	PRESCOLITE N# 9454	CORNER MOUNTED INCANDESCENT DRUM
C	ONE 60W A19	KURT VERSEN N# L808EX	WALL MOUNTED INCANDESCENT SPHERE
D	ONE F30 T12	ALKCO N# 235H	WALL MOUNTED FLUORESCENT UNIT

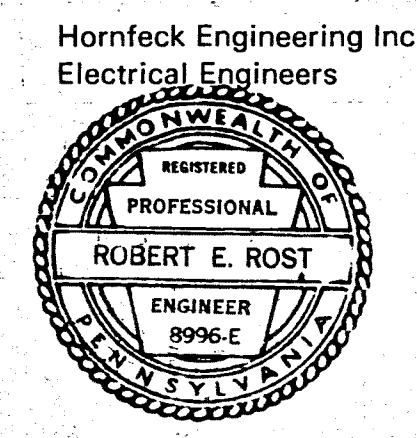
ALL EXIT SIGNS ON FIRST FLOOR TO BE PAINTED COLOR AS SELECTED BY ARCHITECT

ALL "A" FIXTURES TO BE PAINTED COLOR AS SELECTED BY ARCHITECT



FIRST FLOOR
18' x 140'

△ FIRE ALARM & SOUND SYSTEM CONDUITS TO BE INSTALLED IN EXISTING PIPE SHAFT



Hornbeck Engineering Inc.
Electrical Engineers
Architects

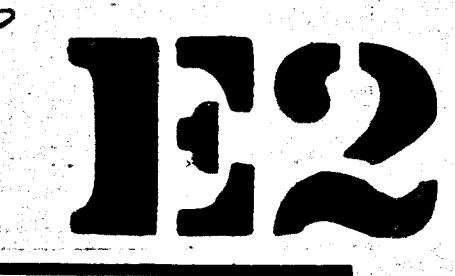
L. P. Perfidio Associates
Architects
307 Fourth Avenue
Pittsburgh
Pennsylvania
15222

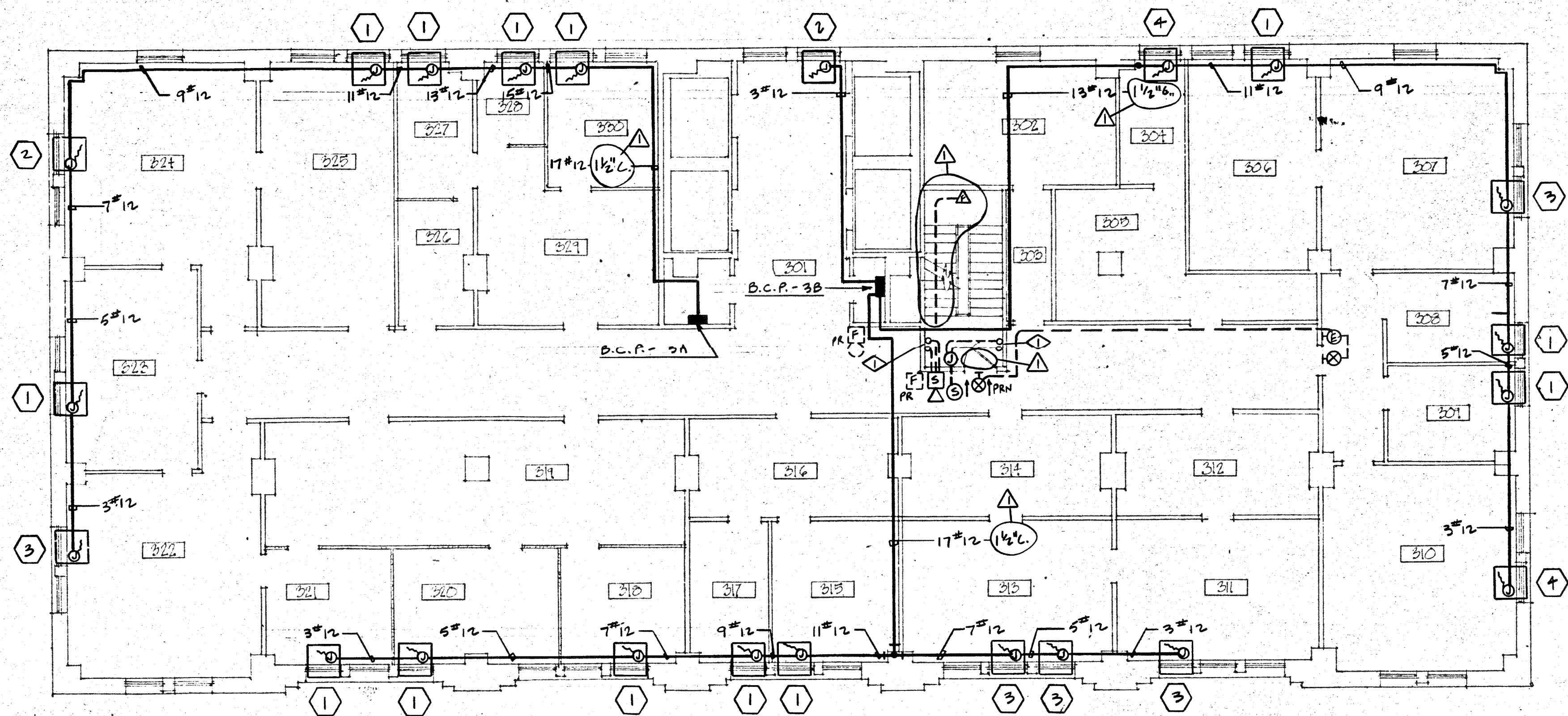
Civic Building Renovation
200 Ross Street
Pittsburgh, Pennsylvania 15219

Project Number 7710

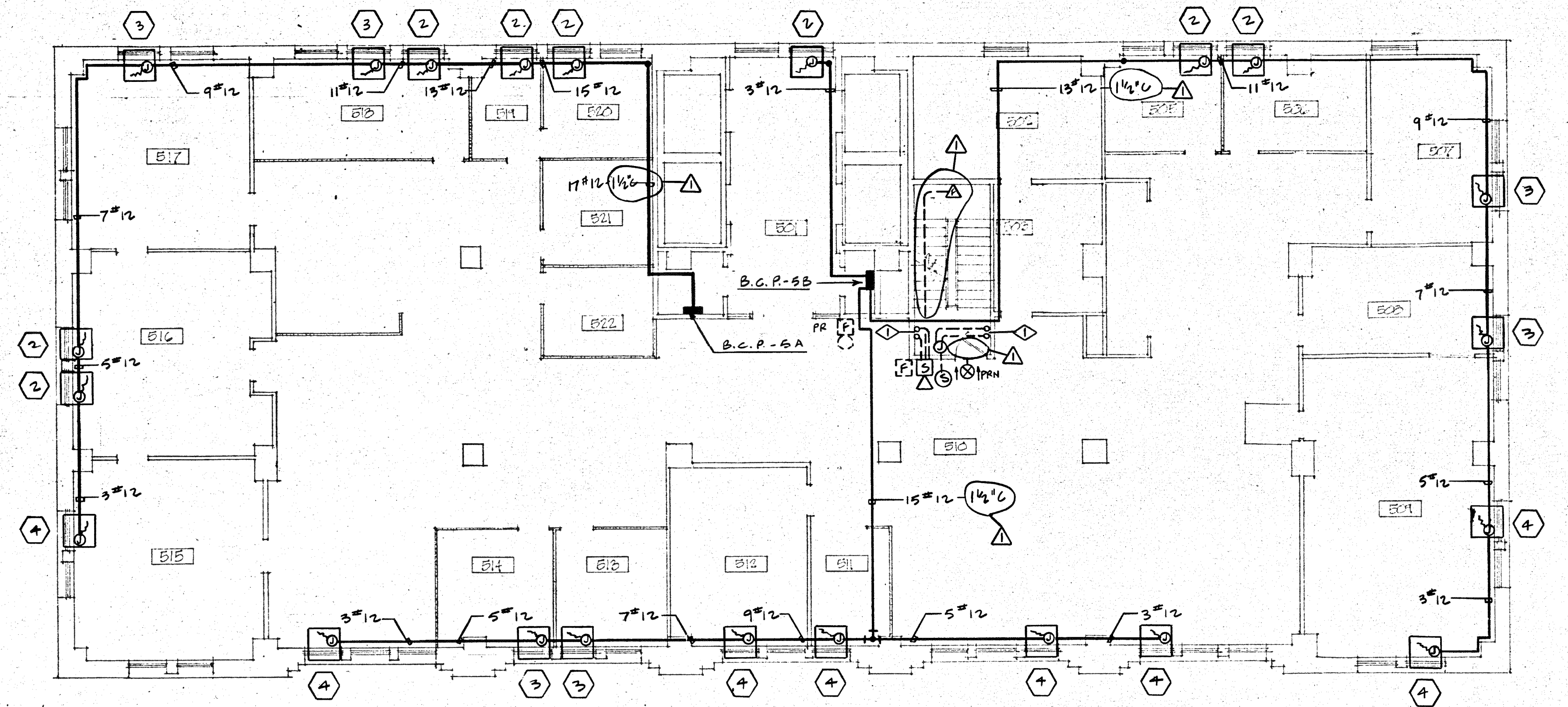
1ST FLOOR PLAN, SCHEDULES & LEGEND

12 OCT. 1975
7 JULY 1970 ISSUED FOR BIDDING

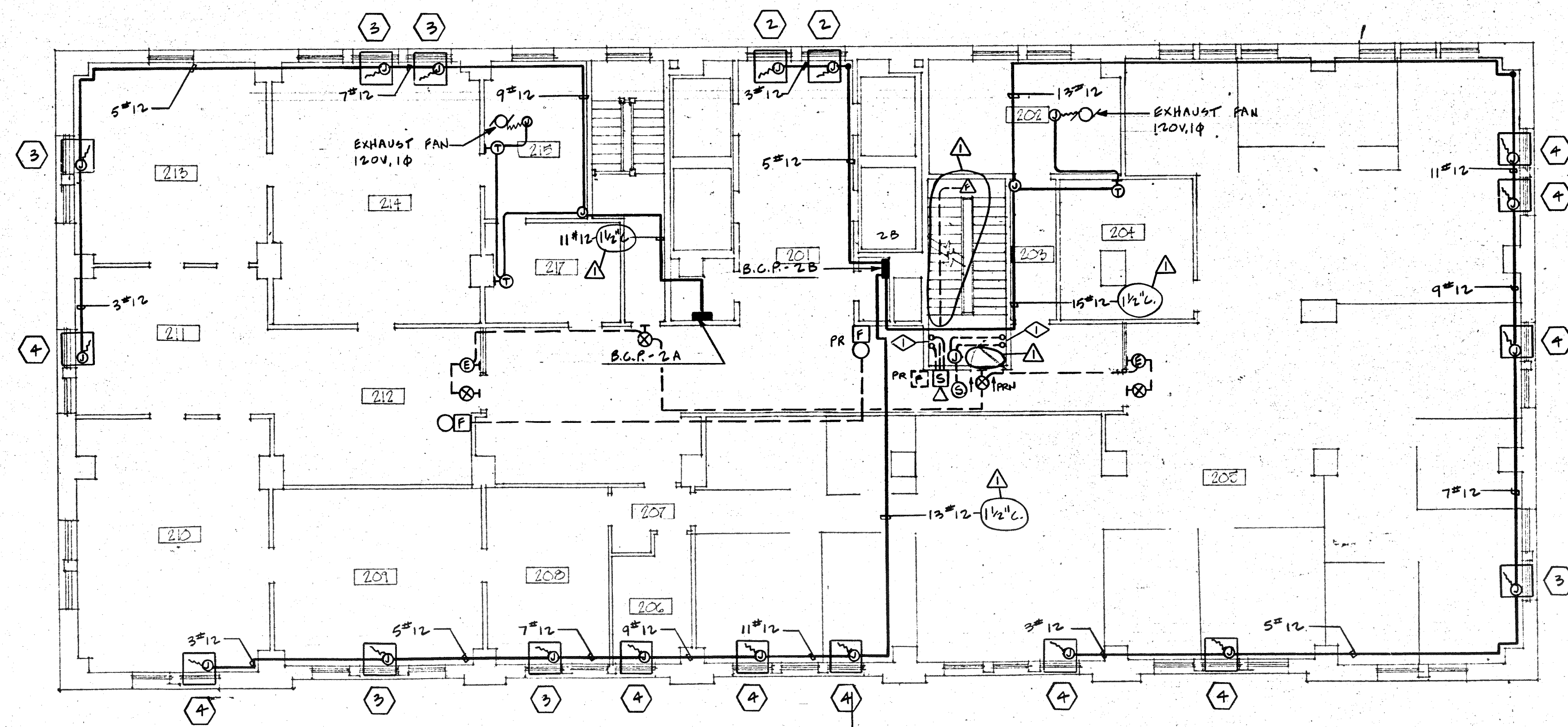




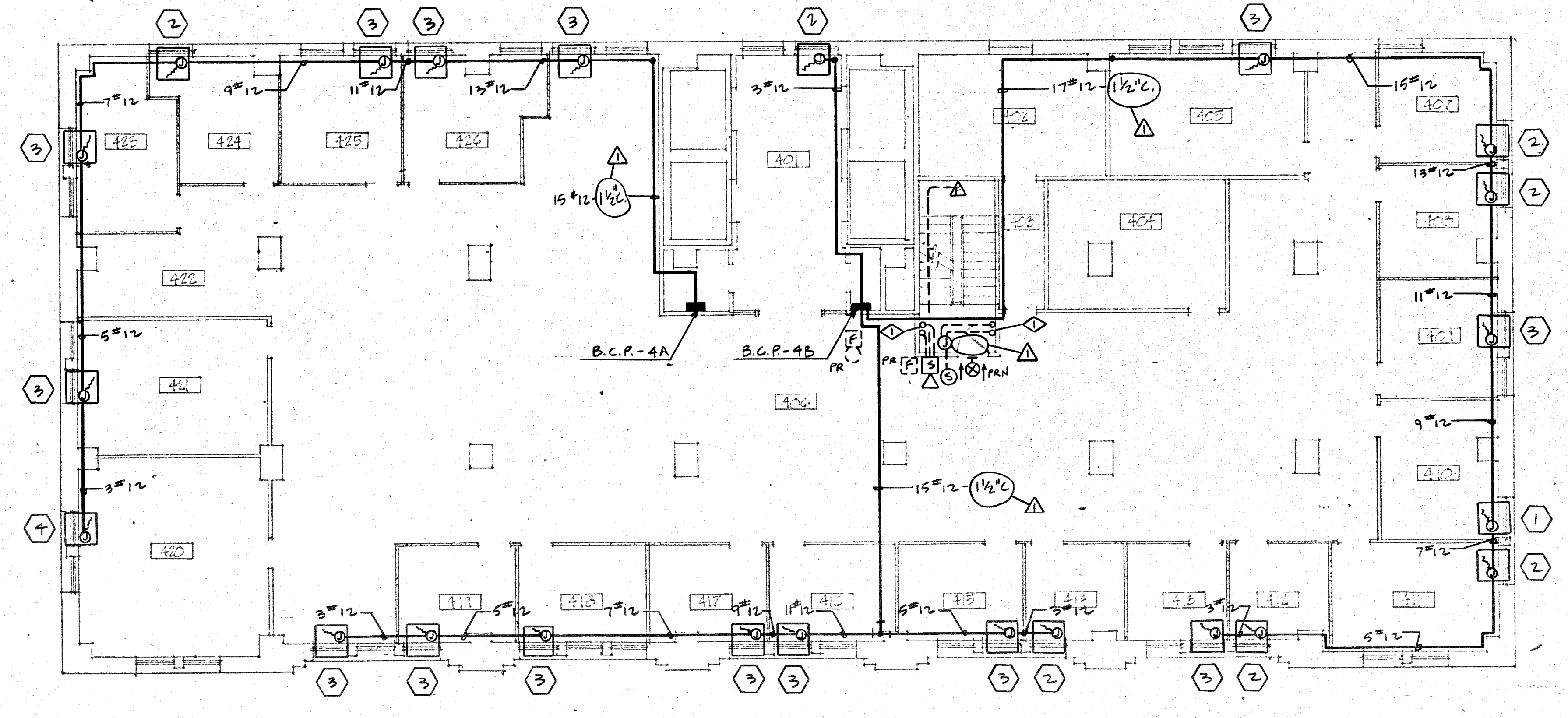
THIRD FLOOR
1/8" = 1'-0"



FIFTH FLOOR
1/8" = 1'-0"

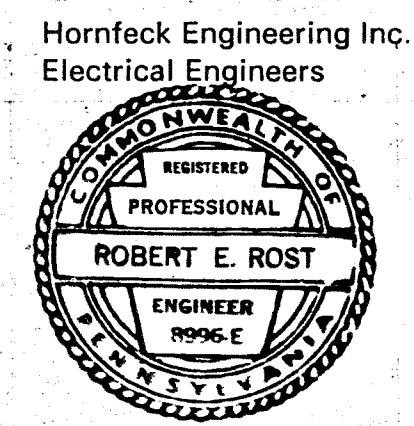


SECOND FLOOR
1/8" = 1'-0"



FOURTH FLOOR
1/8" = 1'-0"

△ FIRE ALARM & SOUND SYSTEM CONDUITS TO BE INSTALLED IN EXISTING PIPE SHAFT



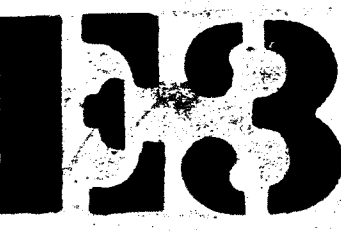
L. P. Perfidio Associates
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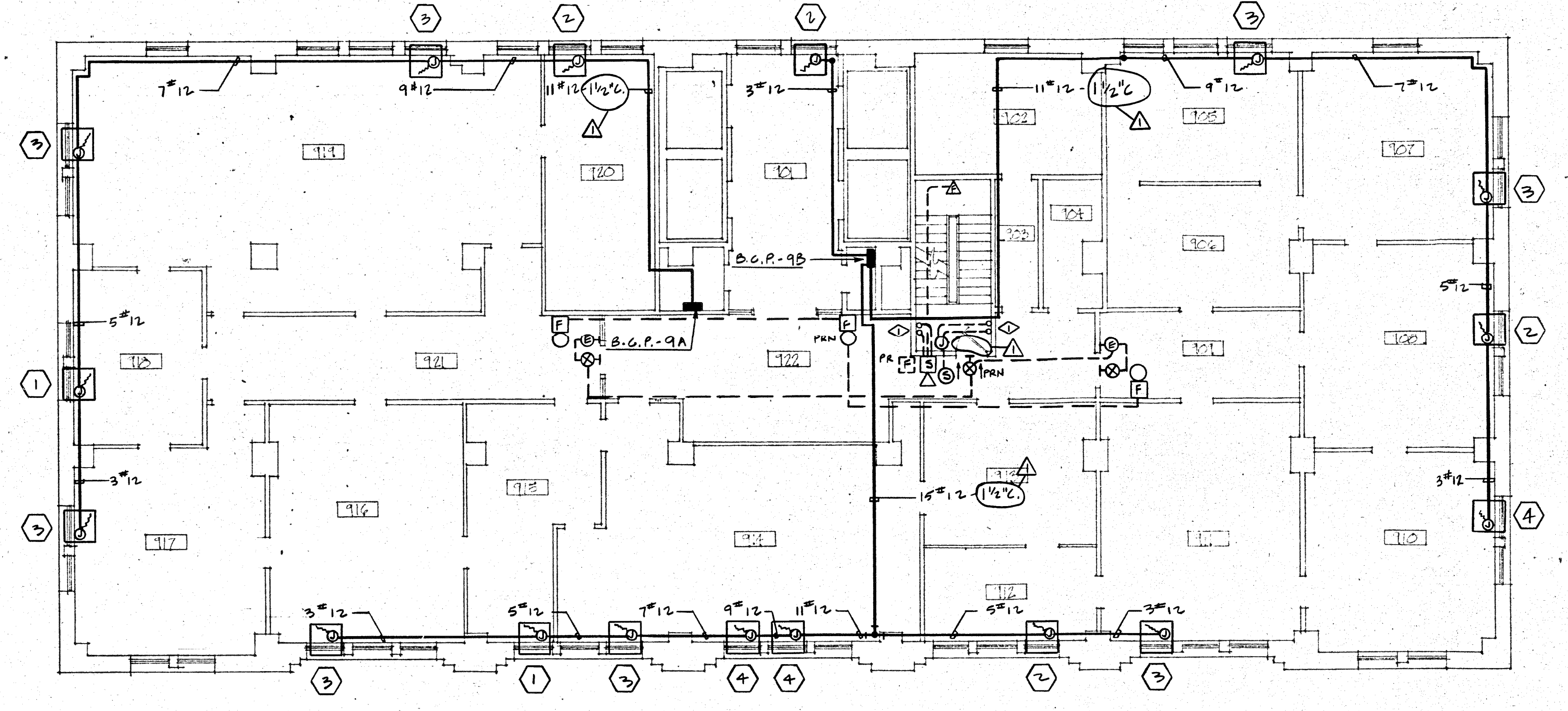
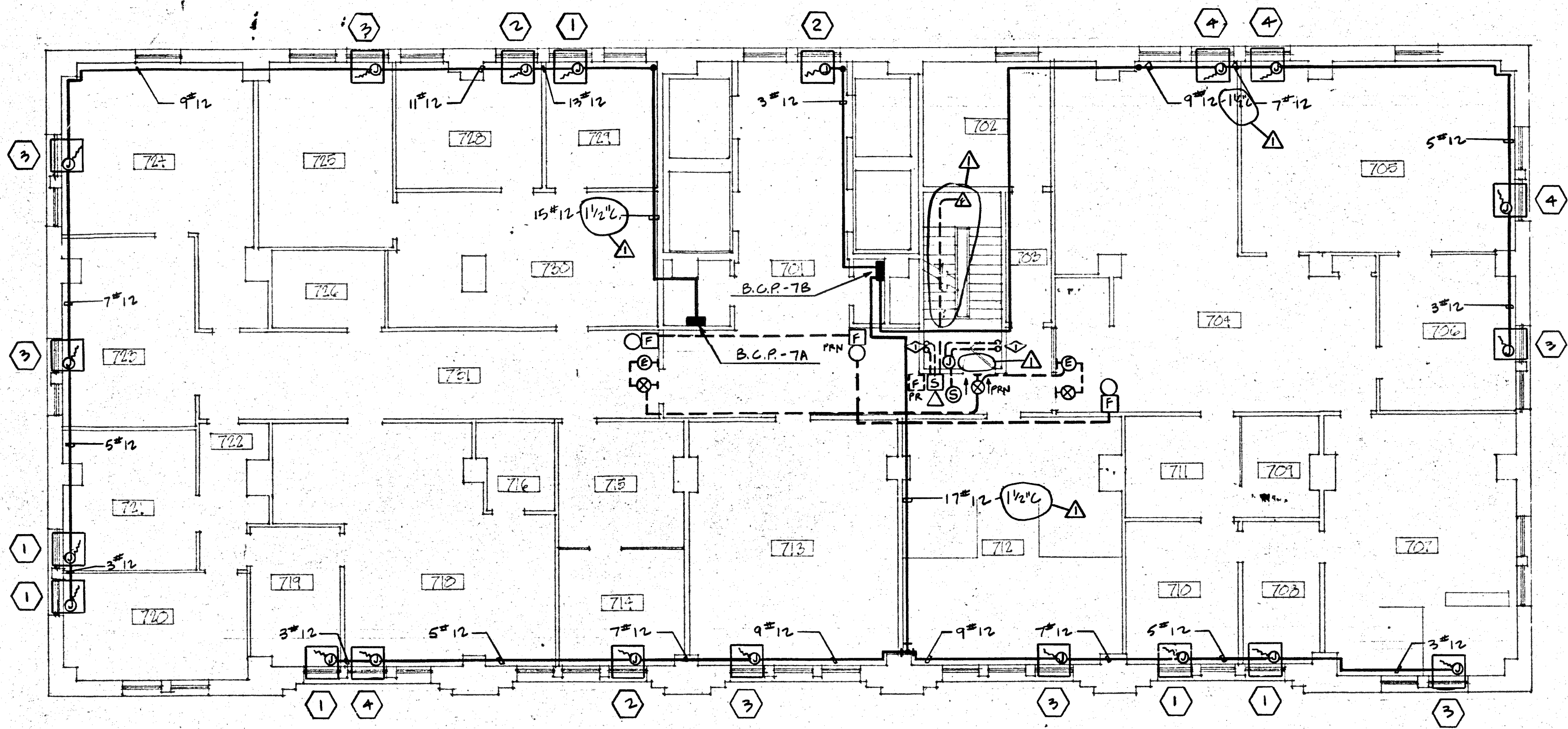
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Project Number 7710

2ND, 3RD, 4TH & 5TH FLOOR PLANS

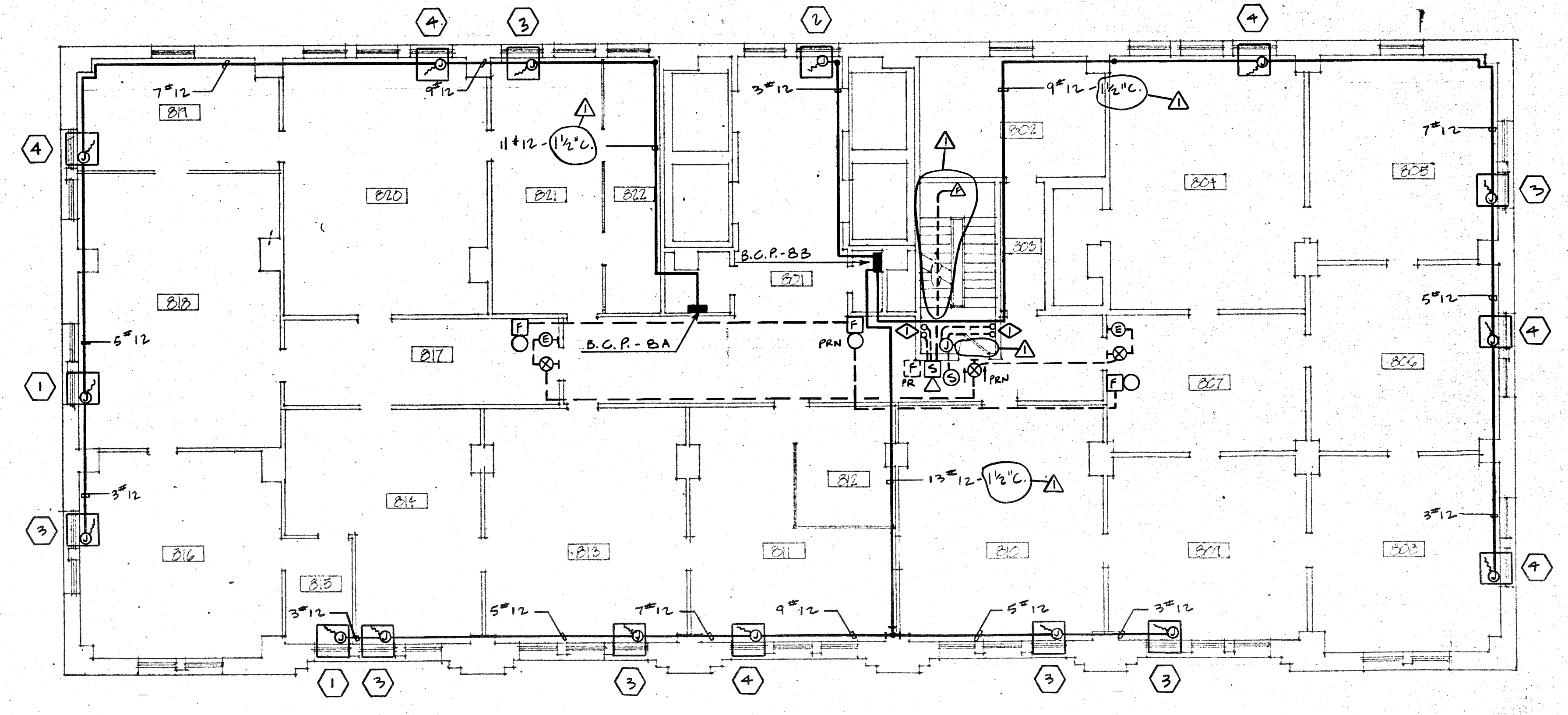
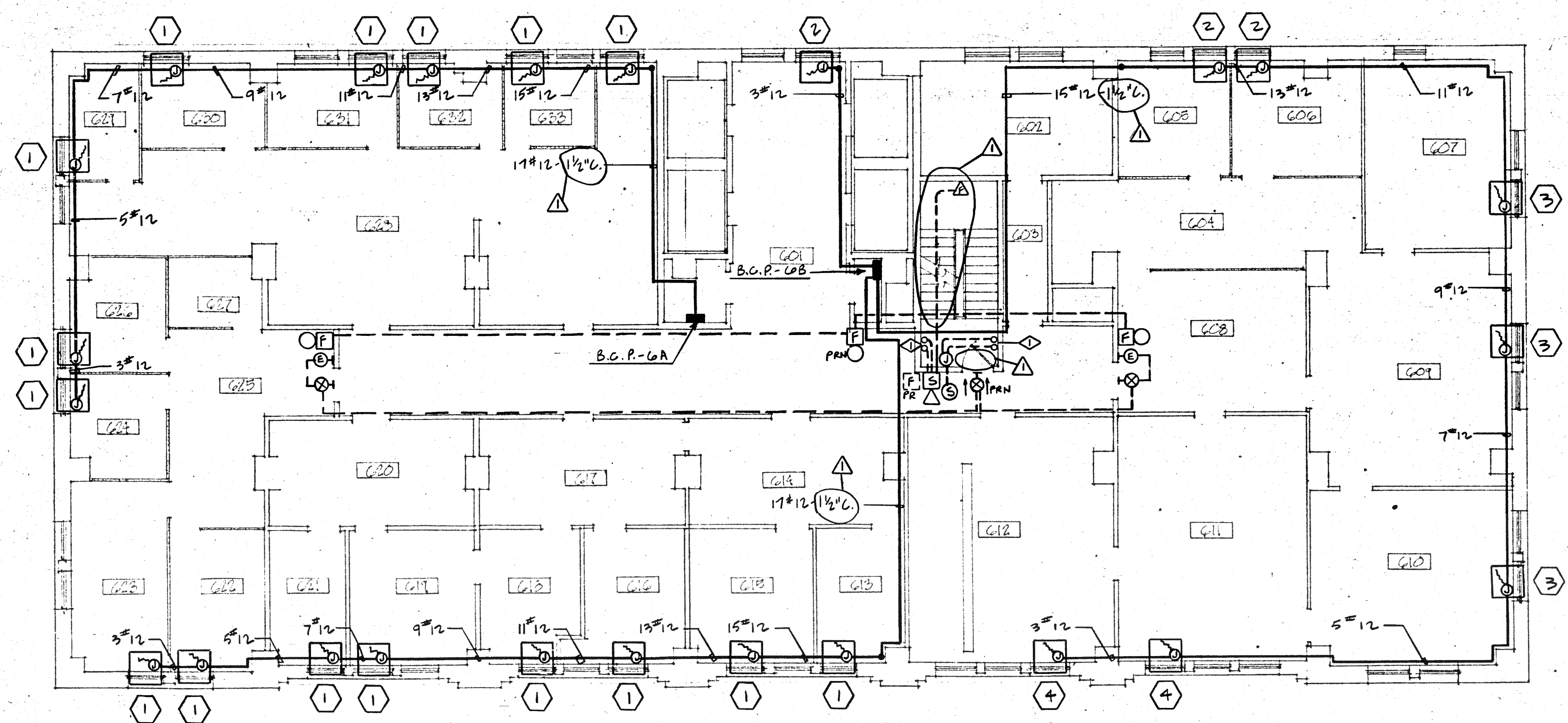
12 OCT 1978 △ REVISIONS FOR CONTRACT SET
7 JULY 1978 ISSUED FOR BIDDING





SEVENTH FLOOR
1/8" = 1'-0"

NINTH FLOOR
1/8" = 1'-0"

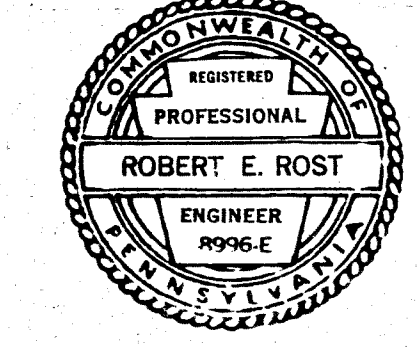


SIXTH FLOOR
1/8" = 1'-0"

EIGHTH FLOOR
1/8" = 1'-0"

△ FIRE ALARM & SOUND SYSTEM CONDUITS TO BE INSTALLED IN EXISTING PIPE SHAFT.

Hornbeck Engineering Inc.
Electrical Engineers



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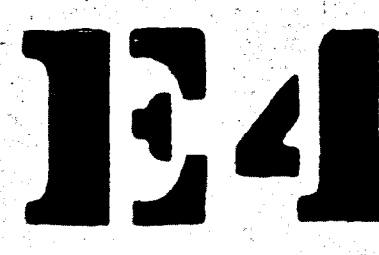
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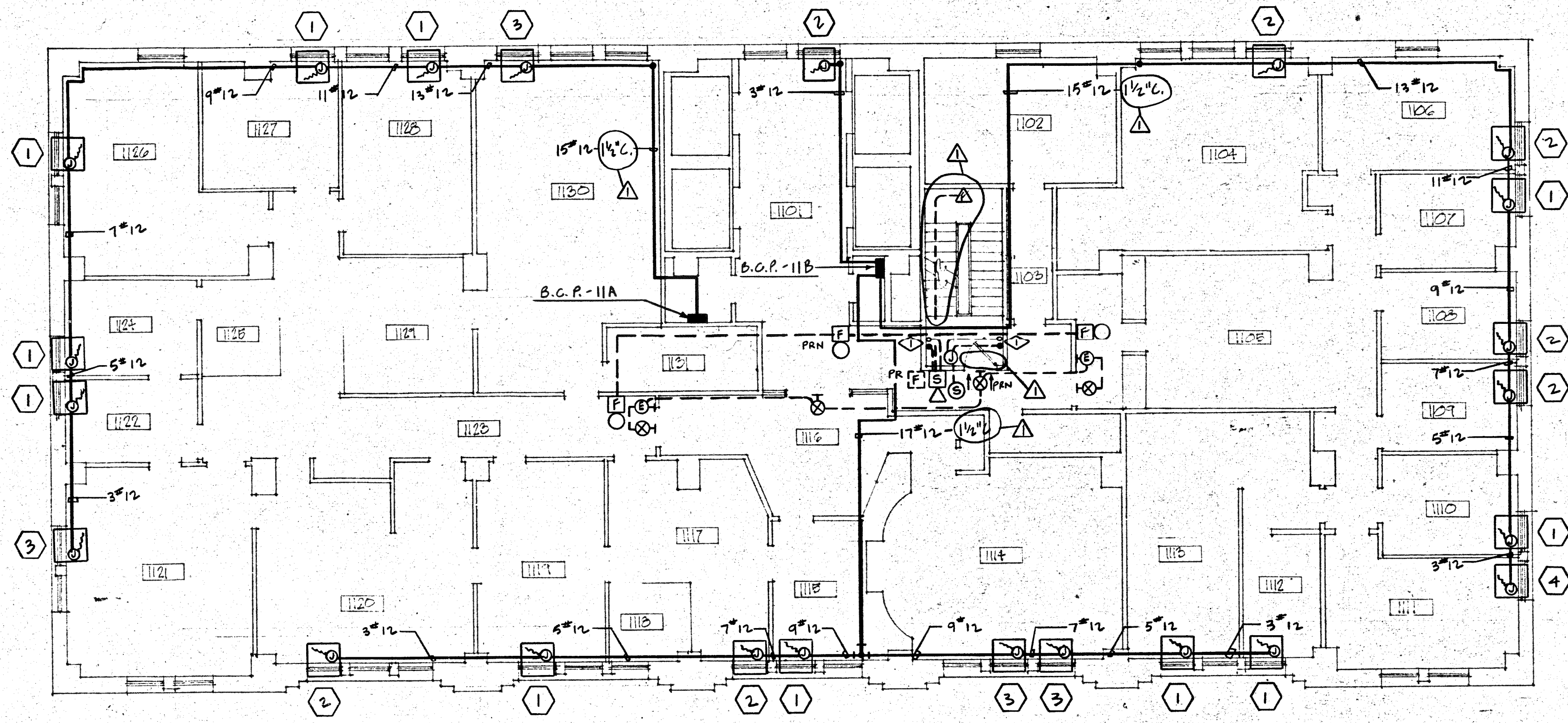
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391 2884

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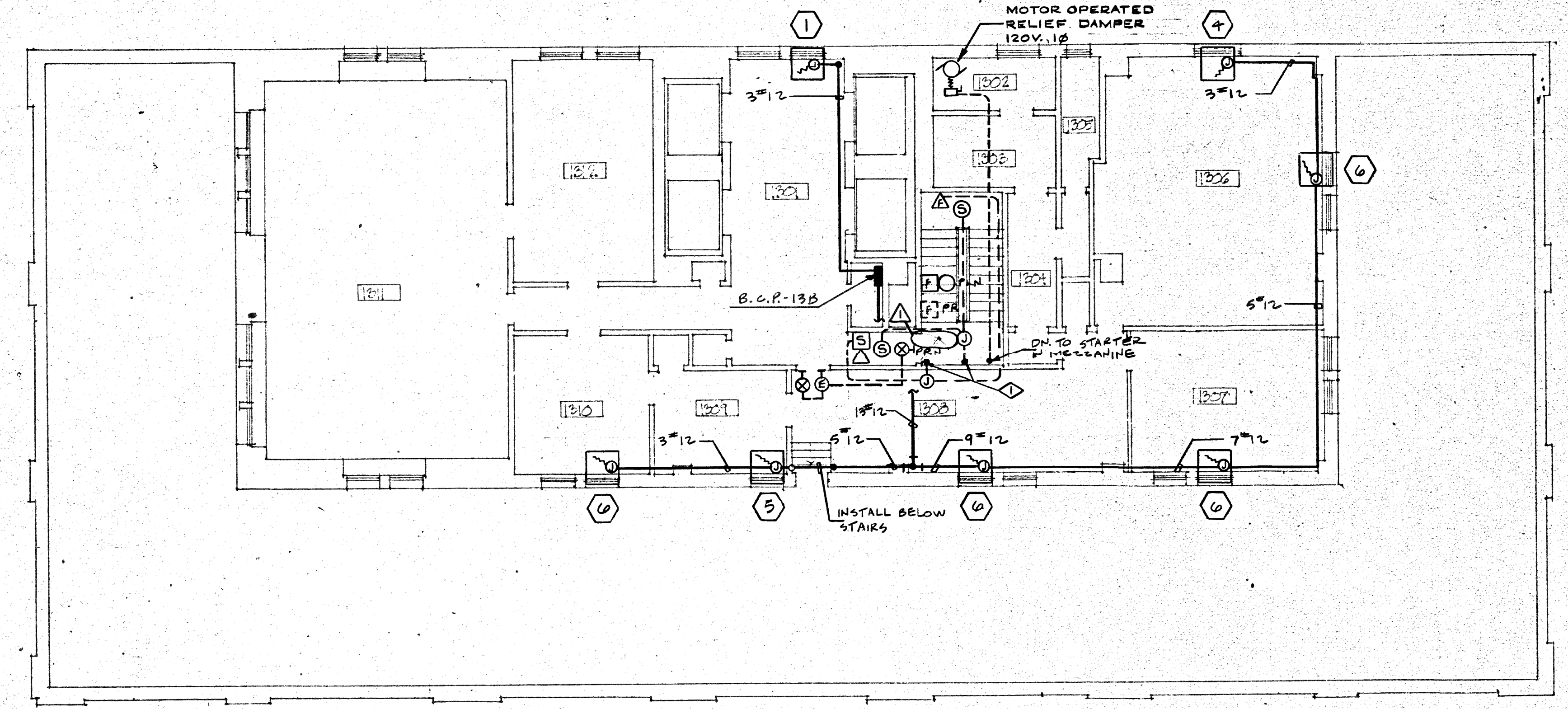
6th, 7th, 8th & 9th FLOOR PLANS

12 OCT. 1978 △ REVISIONS FOR CONTRACT SET
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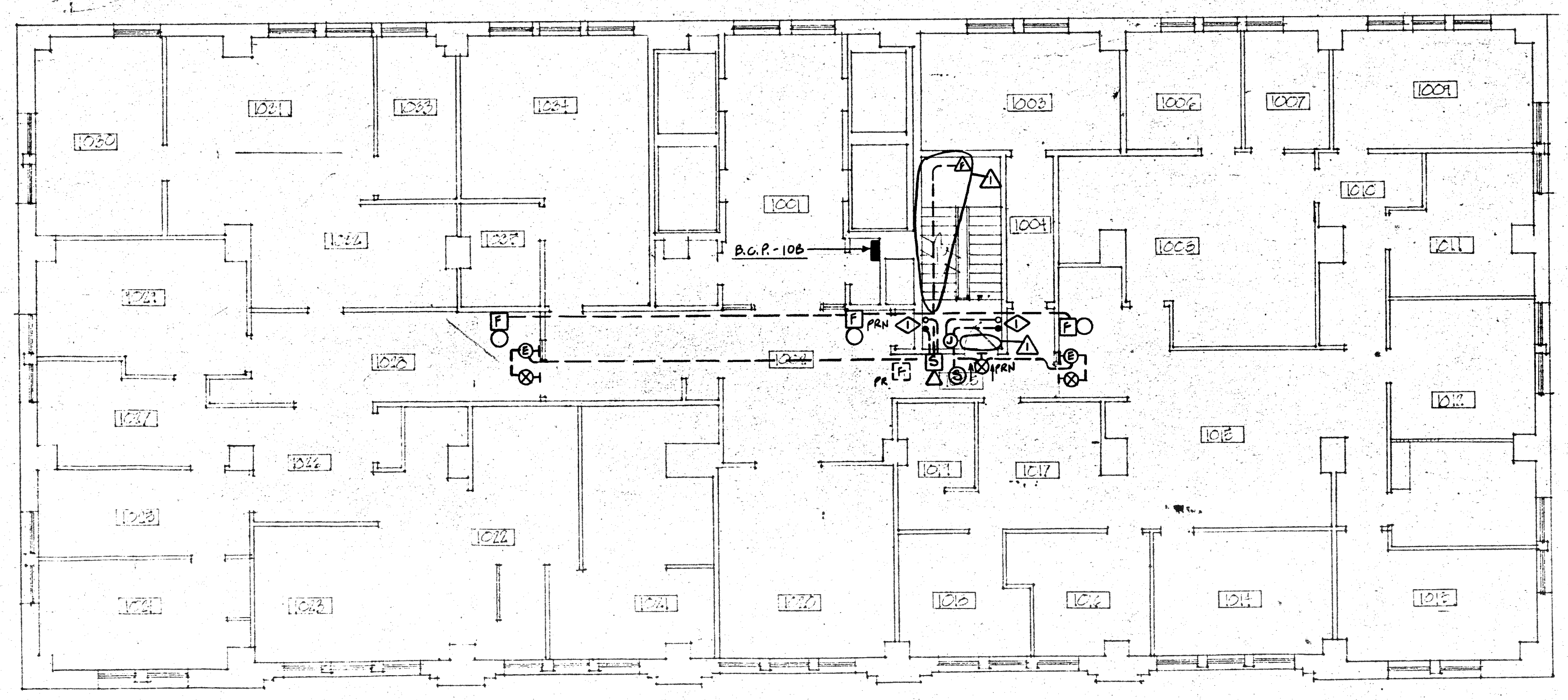




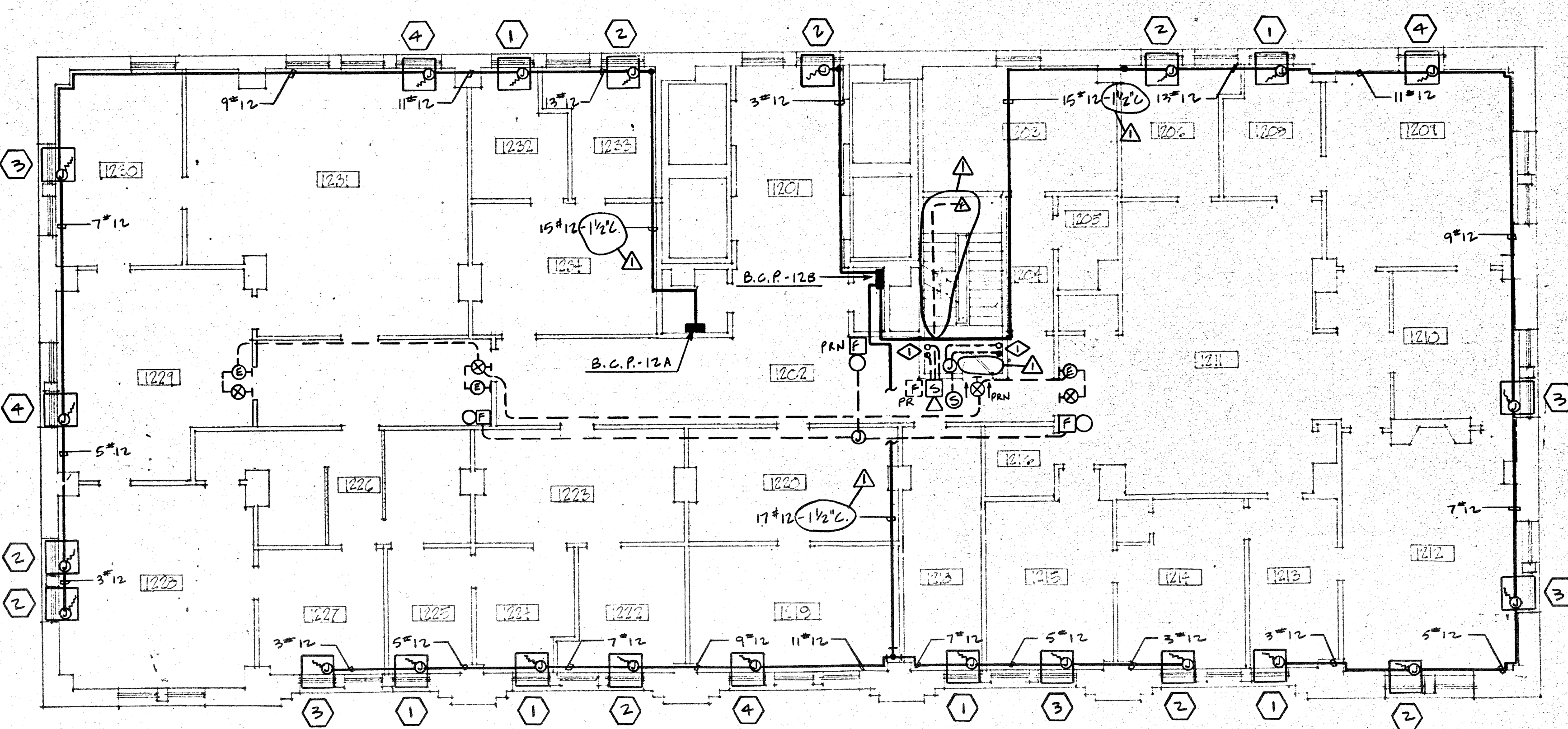
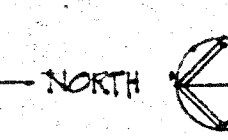
1 ELEVENTH FLOOR
1/8" = 1'-0"



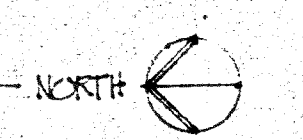
3 THIRTEENTH FLOOR
1/8" = 1'-0"



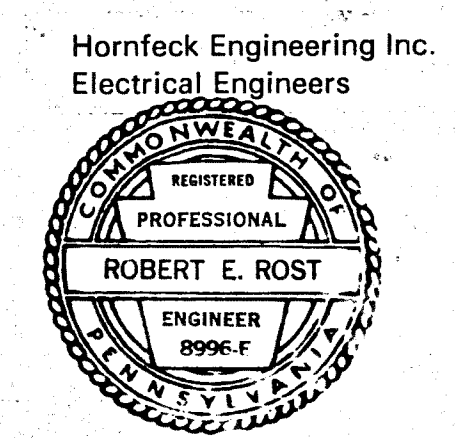
2 TENTH FLOOR
1/8" = 1'-0"



4 TWELFTH FLOOR
1/8" = 1'-0"



◊ FIRE ALARM & SOUND SYSTEM CONDUITS TO BE INSTALLED IN EXISTING PIPE SHAFT.



Hornbeck Engineering Inc.
Electrical Engineers

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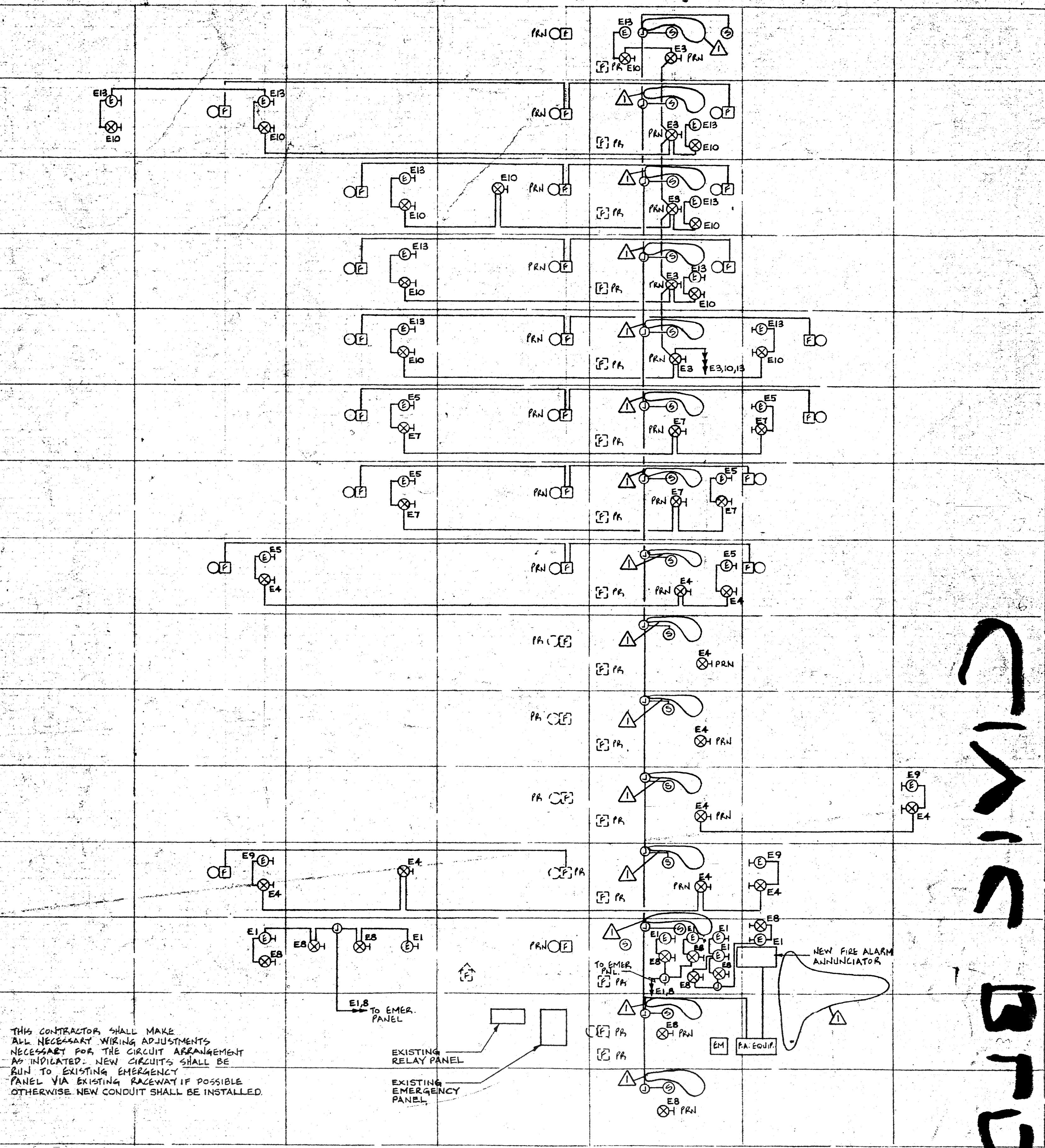
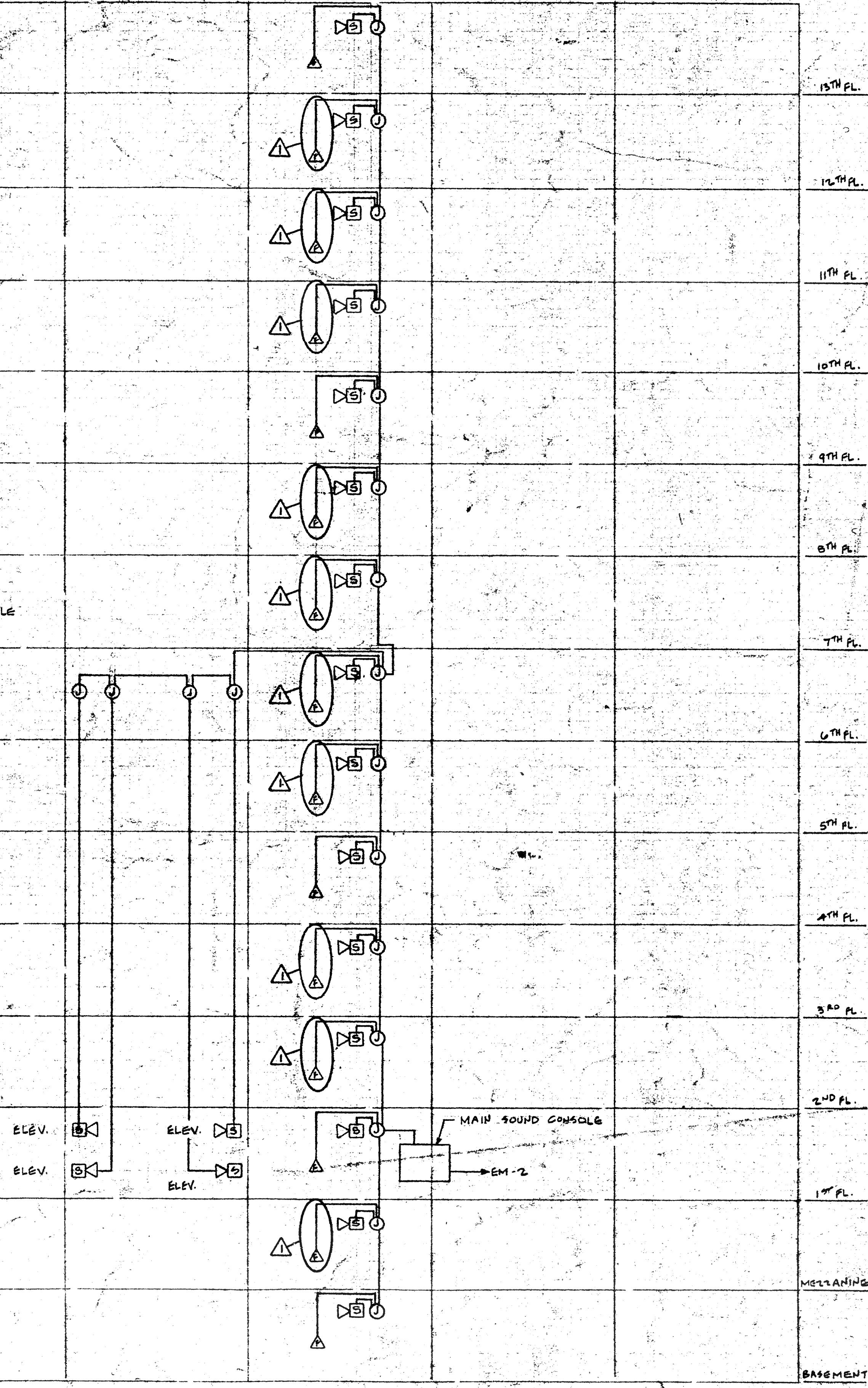
10TH, 11TH, 12TH & 13TH FLOOR PLANS

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E5

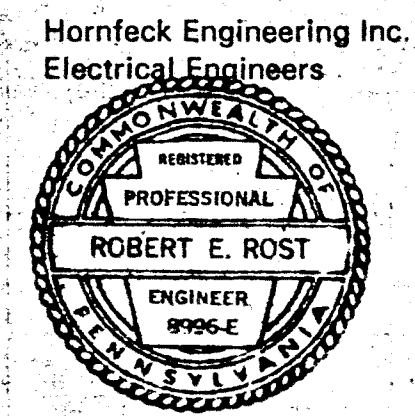
NUMBER & TYPE OF CABLE SHALL BE AS RECOMMENDED BY EQUIPMENT SUPPLIER. CONDUIT SHALL BE SIZED TO ACCOMMODATE CABLE.



THIS CONTRACTOR SHALL MAKE ALL NECESSARY WIRING ADJUSTMENTS NECESSARY FOR THE CIRCUIT ARRANGEMENT AS INDICATED. NEW CIRCUITS SHALL BE RUN TO EXISTING EMERGENCY PANEL VIA EXISTING RACEWAY IF POSSIBLE OTHERWISE NEW CONDUIT SHALL BE INSTALLED.

RISE DIAGRAM - FIREMEN'S PHONE AND VOICE COMMUNICATIONS SYSTEM
SCALE: N.T.S.

RISE DIAGRAM - EMERGENCY LIGHTING AND FIRE ALARM
SCALE: N.T.S.



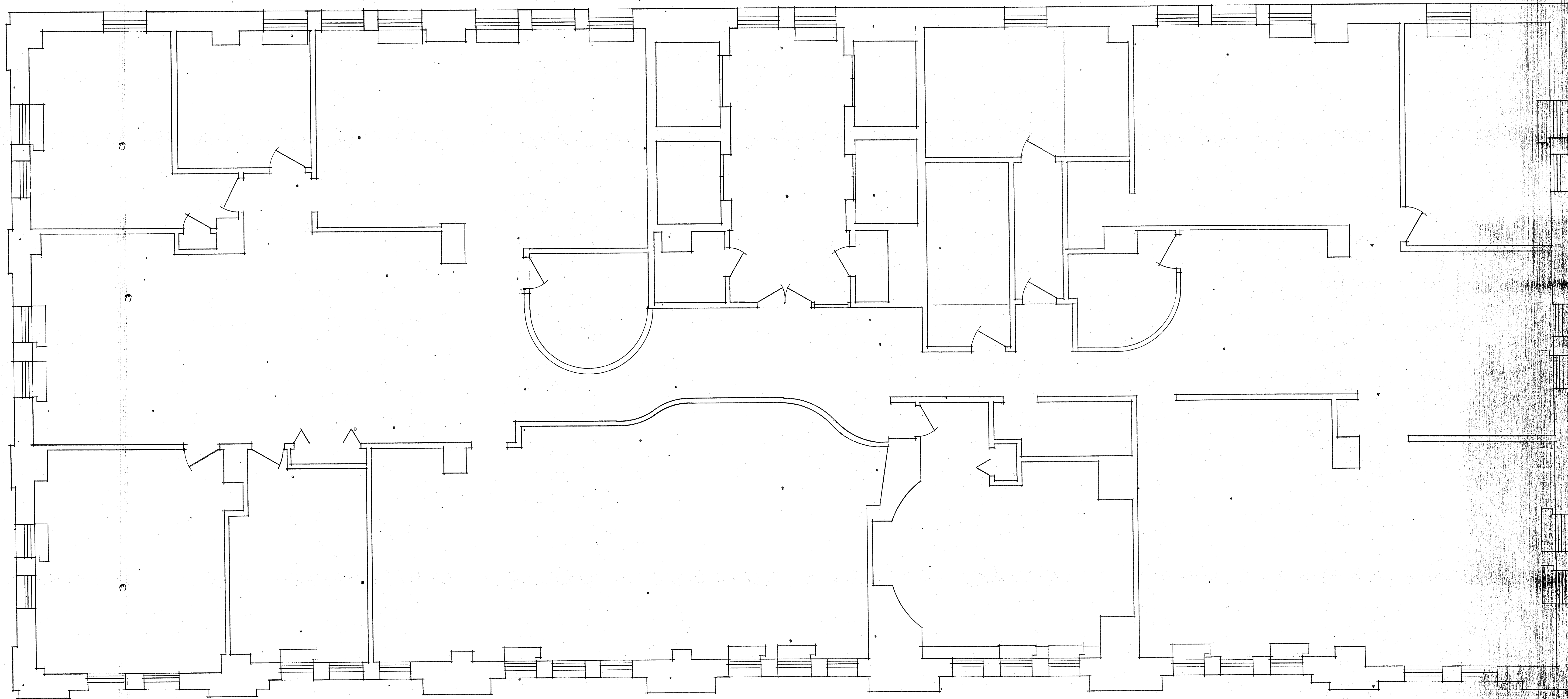
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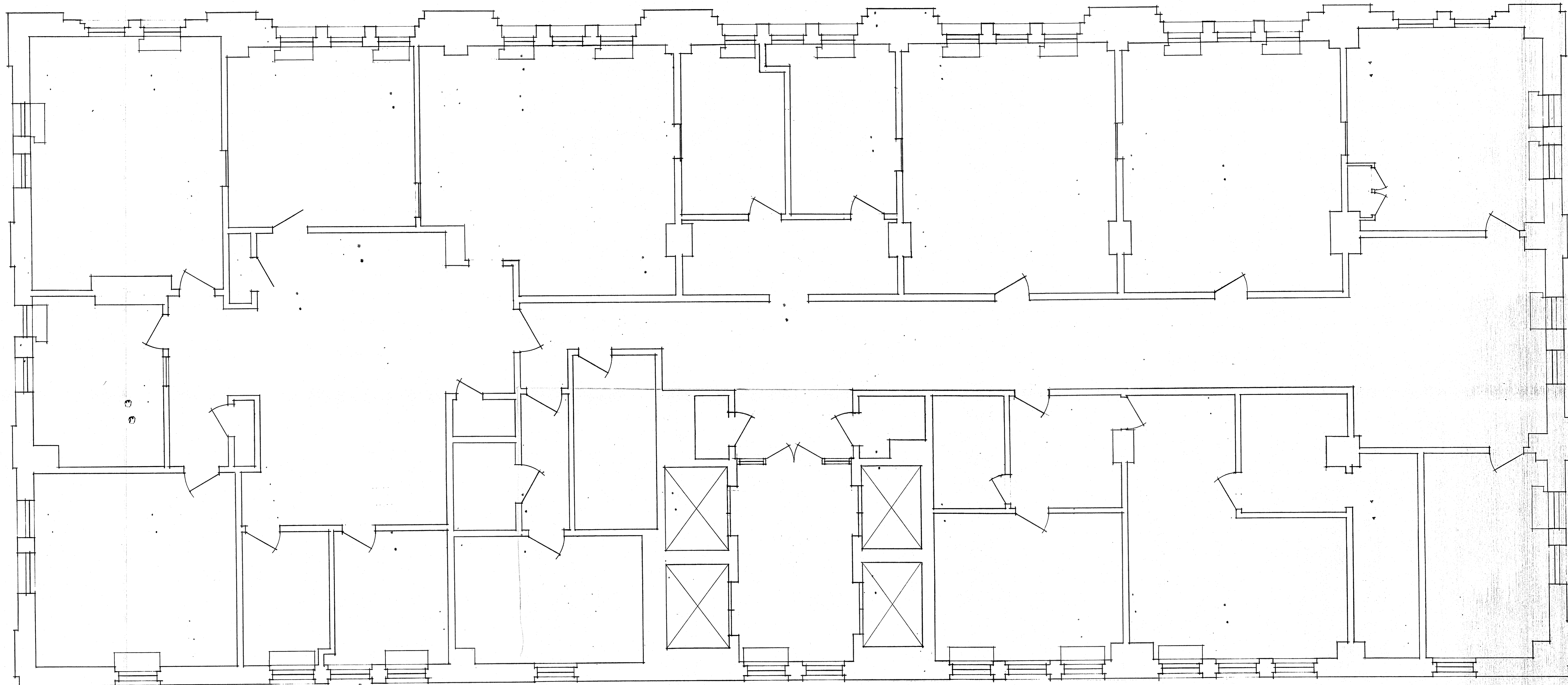
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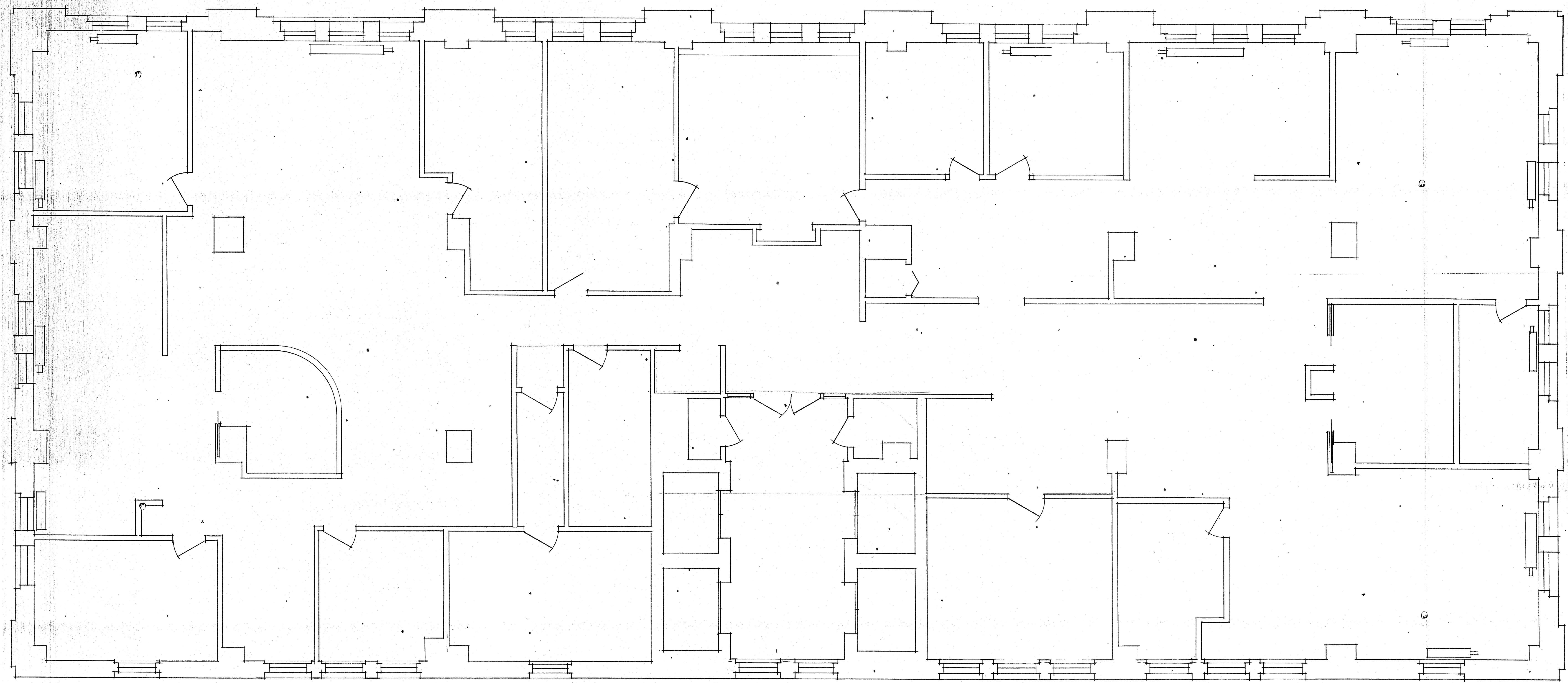
Project Number 7710

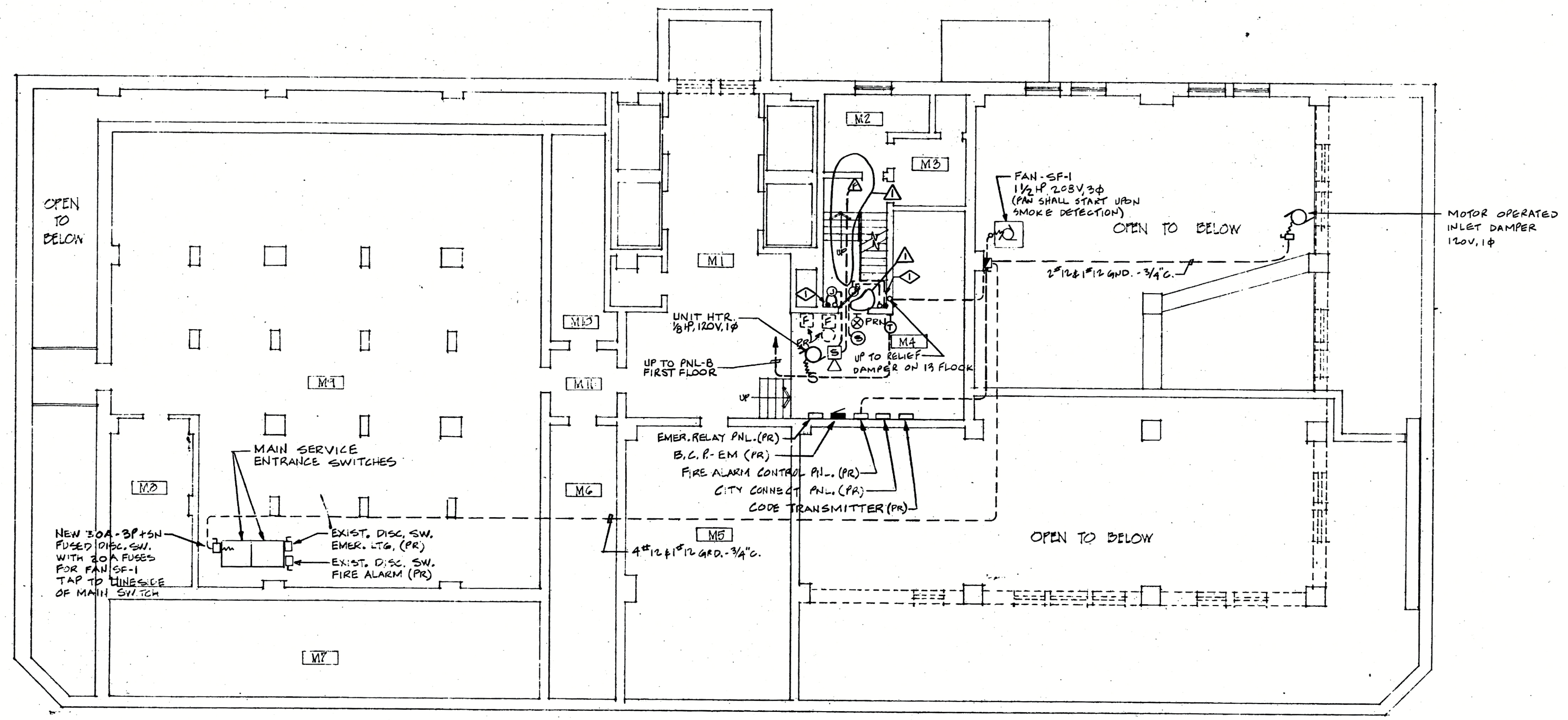
ELECTRICAL RISE DIAGRAMS
12 OCT. 1976 REVISIONS FOR CONTRACT SET
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CIVIC BUILDING
EG









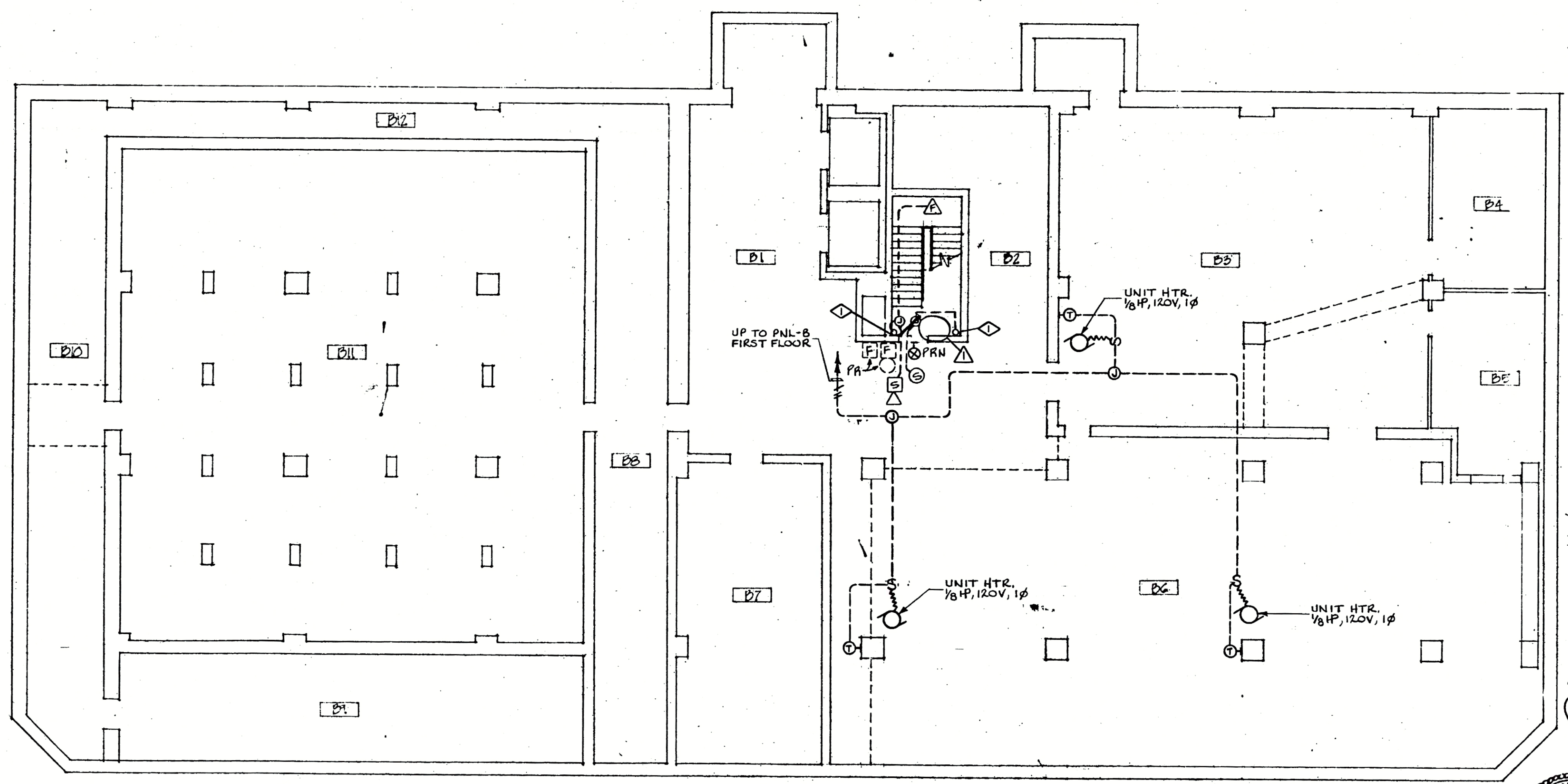
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5 TH FLOOR STATION	4 TH FLOOR STATION	3 RD FLOOR STATION	2 ND FLOOR STATION	1 ST FLOOR STATION	MEZZANINE STATION	BASEMENT STATION	
13 TH FLOOR SMOKE	12 TH FLOOR SMOKE	11 TH FLOOR SMOKE	10 TH FLOOR SMOKE	9 TH FLOOR SMOKE	8 TH FLOOR SMOKE	7 TH FLOOR SMOKE	6 TH FLOOR SMOKE
5 TH FLOOR SMOKE	4 TH FLOOR SMOKE	3 RD FLOOR SMOKE	2 ND FLOOR SMOKE	1 ST FLOOR SMOKE	MEZZANINE SMOKE	BASEMENT SMOKE	

NEW FIRE ALARM ANNUNCIATOR

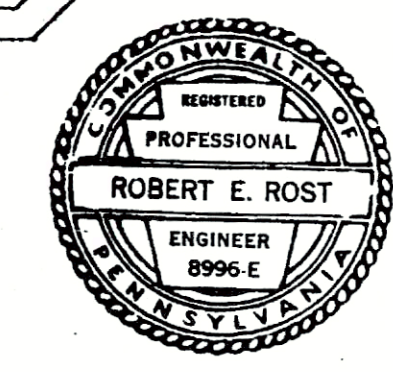
PLEASE NOTE:
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THE PLANS ARE PROVIDED FOR USE AS A REFERENCE FOR THE BASIC FLOOR PLATE AREAS ONLY. ALL EXISTING DIMENSIONS AND CONDITIONS MUST BE VERIFIED IN THE FIELD AS REQUIRED.

MEZZANINE



BASEMENT



L. P. Perfito Associates
 Architects
 307 Fourth Avenue
 Pittsburgh
 Pennsylvania
 15222
 412
 391 2884

Civic Building Renovation
 200 Ross Street
 Pittsburgh, Pennsylvania 15219
 Project Number 7710

BASEMENT, MEZZANINE FLOOR & DETAIL
 12 OCT. 1978 REVISIONS FOR CONTRACT SET
 7 JULY 1978 ISSUED FOR BIDDING



LEGEND OF SYMBOLS

- ⊕ EMERGENCY LIGHTING FIXTURE
- ⊗ SINGLE FACE EXIT SIGN
- ⊗ DOUBLE FACE EXIT SIGN
- SURFACE METAL WIREWAY SEE ARCH. DWGS. FOR LOCATION UNDER WINDOWS
- SURFACE METAL WIREWAY LOCATED ON CEILING BELOW
- - - SURFACE METAL RACEWAY
- 9#12 INDICATES NUMBER OF CONDUCTORS IN A RACEWAY
- RACEWAY ELLED UP
- RACEWAY ELLED DOWN
- ~~~~~ FLEXIBLE STEEL CONDUIT
- ⊙ JUNCTION BOX
- ⊙ MOTOR OUTLET - SINGLE PHASE -120 VOLTS -HP AS INDICATED
- ⊙ MOTOR OUTLET - THREE PHASE -208 VOLTS -HP AS INDICATED
- ⊙ FUSED DISCONNECT
- ⊙ COMBINATION DISCONNECT SWITCH & MAGNETIC MOTOR STARTER
- ⊙ SMOKE DETECTOR
- ⊙ PUBLIC ADDRESS SPEAKER
- S SINGLE POLE SWITCH
- ⊙ FIRE TELEPHONE
- ⊙ FIRE ALARM BELL
- ⊙ EXISTING FIRE ALARM BELL
- ⊙ EXISTING FIRE ALARM STATION
- ⊙ BRANCH CIRCUIT PANEL
- PRN PRESENT LIGHTING FIXTURE, DEVICE, ETC., TO BE REMOVED AND REPLACED WITH NEW
- PR PRESENT LIGHTING FIXTURE, DEVICE, ETC., TO BE REMAIN (THE DEVICE SHALL BE RECONDITIONED, REWIRED AND REINSTALLED)
- RPX PRESENT LIGHTING FIXTURE, DEVICE, ETC., TO BE REMOVED AND OUTLET BOX EXTENSION INSTALLED FOR SURFACE CONDUIT OR SMR AND WIRE EXTENSION TO NEW OUTLET SHOWN. REINSTALL PRESENT LIGHTING FIXTURE, DEVICE, ETC.
- ① HVAC UNIT 7.5A - 208V - 1Φ - CONNECT TO 20A-2P CCT. BKR. (HVAC 1/2 TON)
- ② HVAC UNIT 9.4A - 208V - 1Φ - CONNECT TO 20A-2P CCT. BKR. (HVAC 3/4 TON)
- ③ HVAC UNIT 11.4A - 208V - 1Φ - CONNECT TO 20A-2P CCT. BKR. (HVAC 1 TON)
- ④ HVAC UNIT 14.9A - 208V - 1Φ - CONNECT TO 30A-2P CCT. BKR. (HVAC 1 1/4 TON)
- ⑤ HVAC UNIT 6.9A - 208V - 1Φ - CONNECT TO 20A-2P CCT. BKR. (HVAC 1/2 TON 'J')
- ⑥ HVAC UNIT 9.5A - 208V - 1Φ - CONNECT TO 20A-2P CCT. BKR. (HVAC 1 TON 'J')

NOTE: WHERE EXISTING RECEPTACLES OCCUR AT LOCATIONS OF NEW PIPE COVER OR NEW WIREWAY, THIS CONTRACTOR SHALL COMPLETELY REMOVE RECEPTACLE AND MAKE ALL WIRING MODIFICATIONS AND ADJUSTMENTS NECESSARY FOR CIRCUIT CONTINUITY.

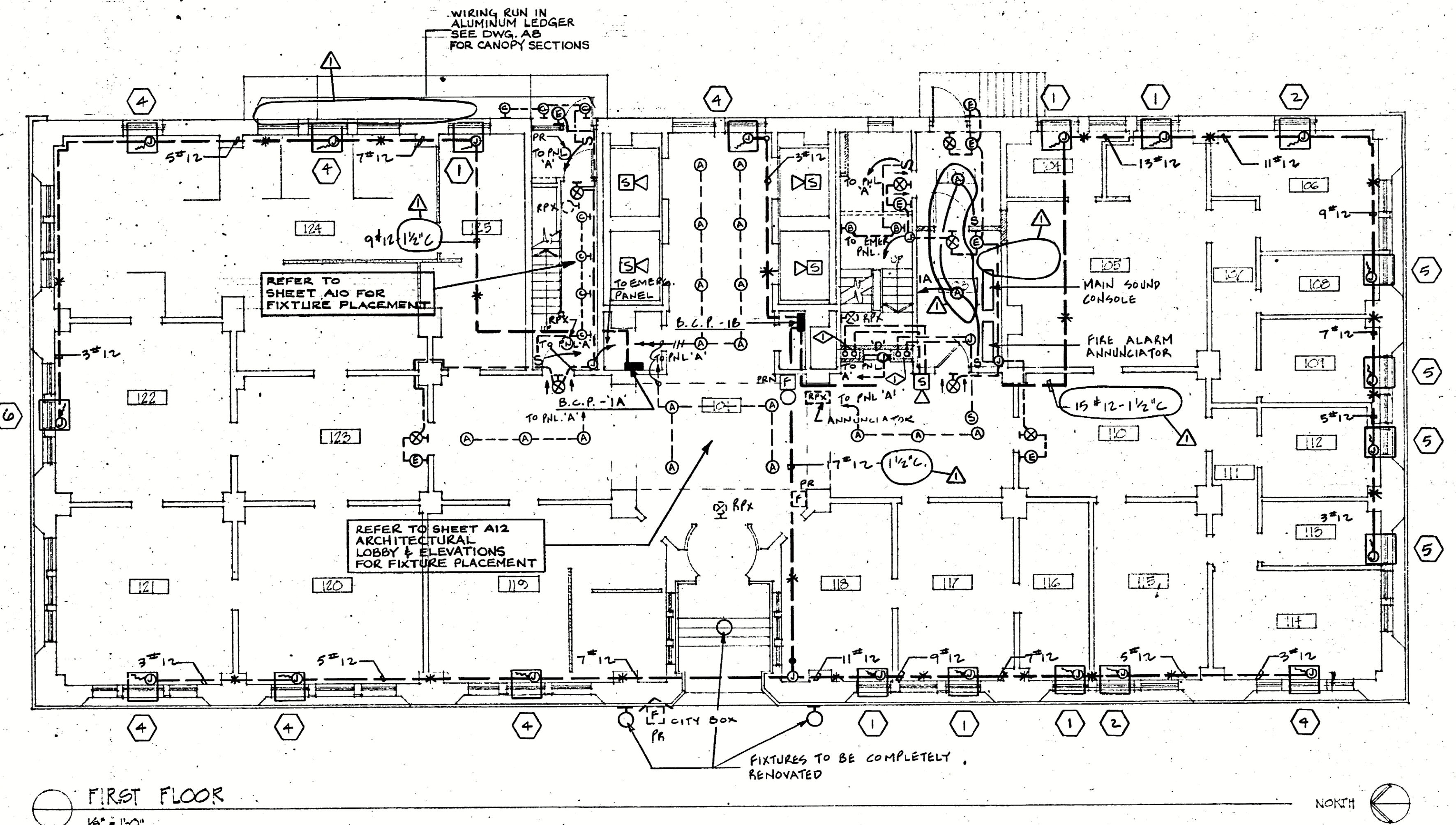
PANEL BOARD		SCHEDULE			
PANEL DESIGN.	LOCATION	TOTAL POLES	CIRCUIT BREAKERS	REMARKS	RATED FOR OPERATION AT
EXISTING BCP-1A	1ST FLOOR	42	REMOVE 8-20A-1P CCT. BKRS. & INSTALL 2-20A-2P & 2-30A-2P CCT. BKRS.	CONNECT 2 HVAC UNITS TO 2-20A-2P CONNECT 2 HVAC UNITS TO 2-30A-2P	208/120V 3Φ, 4W
EXISTING BCP-1B	↓		REMOVE 10-20A-1P CCT. BKRS. & INSTALL 5-30A-2P CCT. BKRS.	CONNECT 11 HVAC UNITS TO EXIST. 11-20A-2P CONNECT 5 HVAC UNITS TO 5-30A-2P	
EXISTING BCP-2A	2ND FLOOR		REMOVE 8-20A-1P CCT. BKRS. & INSTALL 3-20A-2P & 1-30A-2P CCT. BKRS.	CONNECT 3 HVAC UNITS TO 3-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P CONNECT EXH. FAN TO EXIST. 20A-1P	
EXISTING BCP-2B	↓			CONNECT 5 HVAC UNITS TO EXIST. 5-20A-2P CONNECT 9 HVAC UNITS TO EXIST. 9-30A-2P CONNECT EXH. FAN TO EXIST. 20A-1P	
EXISTING BCP-3A	3RD FLOOR		REMOVE 14-20A-1P CCT. BKRS. & INSTALL 7-20A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO 7-20A-2P	
EXISTING BCP-3B	↓		REMOVE 8-20A-1P CCT. BKRS. & INSTALL 2-20A-2P & 2-30A-2P CCT. BKRS.	CONNECT 14 HVAC UNITS TO EXIST. 12-20A-2P & 2-20A-2P CONNECT 2 HVAC UNITS TO 2-30A-2P	
EXISTING BCP-4A	4TH FLOOR		REMOVE 14-20A-1P CCT. BKRS. & INSTALL 6-20A-2P & 1-30A-2P CCT. BKRS.	CONNECT 6 HVAC UNITS TO 6-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P	
EXISTING BCP-4B	↓		REMOVE 10-20A-1P CCT. BKRS. & INSTALL 5-20A-2P CCT. BKRS.	CONNECT 16 HVAC UNITS TO EXIST. 11-20A-2P & 5-20A-2P	
EXISTING BCP-5A	5TH FLOOR		REMOVE 16-20A-1P CCT. BKRS. & INSTALL 7-20A-2P & 1-30A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO 7-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P	
EXISTING BCP-5B	↓		REMOVE 10-20A-1P CCT. BKRS. & INSTALL 5-20A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO EXIST. 7-20A-2P CONNECT 2 HVAC UNITS TO EXIST. 2-30A-2P CONNECT 5 HVAC UNITS TO 5-20A-2P	
EXISTING BCP-6A	6TH FLOOR		REMOVE 16-20A-1P CCT. BKRS. & INSTALL 8-20A-2P CCT. BKRS.	CONNECT 8 HVAC UNITS TO 8-20A-2P	
EXISTING BCP-6B	↓		REMOVE 8-20A-1P CCT. BKRS. & INSTALL 2-20A-2P & 2-30A-2P CCT. BKRS.	CONNECT 12 HVAC UNITS TO EXIST. 12-20A-2P CONNECT 2 HVAC UNITS TO 2-20A-2P CONNECT 2 HVAC UNITS TO 2-30A-2P	
EXISTING BCP-7A	7TH FLOOR		REMOVE 14-20A-1P CCT. BKRS. & INSTALL 7-20A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO 7-20A-2P	
EXISTING BCP-7B	↓		REMOVE 8-20A-1P CCT. BKRS. & INSTALL 4-20A-2P CCT. BKRS.	CONNECT 9 HVAC UNITS TO EXIST. 9-20A-2P CONNECT 4 HVAC UNITS TO 4-30A-2P	
EXISTING BCP-8A	8TH FLOOR		REMOVE 10-20A-1P CCT. BKRS. & INSTALL 4-20A-2P & 1-30A-2P CCT. BKRS.	CONNECT 4 HVAC UNITS TO 4-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P	
EXISTING BCP-8B	↓		REMOVE 8-20A-1P CCT. BKRS. & INSTALL 4-20A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO EXIST. 7-20A-2P CONNECT 4 HVAC UNITS TO 4-30A-2P	
EXISTING BCP-9A	9TH FLOOR		REMOVE 10-20A-1P CCT. BKRS. & INSTALL 5-20A-2P CCT. BKRS.	CONNECT 5 HVAC UNITS TO 5-20A-2P	
EXISTING BCP-9B	↓		REMOVE 6-20A-1P CCT. BKRS. & INSTALL 3-30A-2P CCT. BKRS.	CONNECT 9 HVAC UNITS TO EXIST. 9-20A-2P CONNECT 3 HVAC UNITS TO 3-30A-2P	
EXISTING BCP-10A	10TH FLOOR				
EXISTING BCP-10B	↓				
EXISTING BCP-11A	11TH FLOOR		REMOVE 14-20A-1P CCT. BKRS. & INSTALL 7-20A-2P CCT. BKRS.	CONNECT 7 HVAC UNITS TO 7-20A-2P	
EXISTING BCP-11B	↓		REMOVE 8-20A-1P CCT. BKRS. & INSTALL 3-20A-2P & 1-30A-2P CCT. BKRS.	CONNECT 12 HVAC UNITS TO EXIST. 12-20A-2P CONNECT 3 HVAC UNITS TO 3-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P	
EXISTING BCP-12A	12TH FLOOR		REMOVE 14-20A-1P CCT. BKRS. & INSTALL 5-20A-2P & 2-30A-2P CCT. BKRS.	CONNECT 5 HVAC UNITS TO 5-20A-2P CONNECT 2 HVAC UNITS TO 2-30A-2P	
EXISTING BCP-12B	↓		REMOVE 8-20A-1P CCT. BKRS. & INSTALL 2-20A-2P & 2-30A-2P CCT. BKRS.	CONNECT 12 HVAC UNITS TO EXIST. 12-20A-2P CONNECT 2 HVAC UNITS TO 2-20A-2P CONNECT 2 HVAC UNITS TO 2-30A-2P	
EXISTING BCP-13B	13TH FLOOR		REMOVE 2-20A-1P CCT. BKRS. & INSTALL 1-30A-2P CCT. BKR.	CONNECT 6 HVAC UNITS TO EXIST. 6-20A-2P CONNECT 1 HVAC UNIT TO 1-30A-2P	
EXISTING BCP-EM	MEZZANINE	14			120/208V 1Φ, 3W

USE TIE HANDLES ON EXISTING CIRCUIT BREAKER WHERE POSSIBLE

LIGHTING FIXTURE		SCHEDULE	
FIXTURE DESIGN.	LAMP DESIGNATION	MANUFACTURER & CAT. NO.	REMARKS
⊕	TWO 20W-T0 1/2	DATABYTE # 8016 ART METAL # E-A-1	ARROWS AS INDICATED. WALL SURFACE MOUNT
⊕	TWO 20W-T0 1/2	DATABYTE # 8026 ART METAL # E-B-2C	ARROWS AS INDICATED. WALL PROJECTING MOUNT
⊕	ONE 100W-A19	KENALL NR 3636	INTERIOR
EXTERIOR ⊕	ONE 100W-A19	KENALL NR 3636	EXTERIOR - CONNECT TO EMER. ONLY CIRCUIT
A	ONE T4-Q250 MINI-GAN	KURT VERSEN NR L174-4 1/2" TOTAL PENDANT LENGTH	PENDANT MOUNTED DOWN LIGHT
B	TWO 60W-A19	PRESCOLITE NR 9454	GRILLE MOUNTED INCANDESCENT DRUM
C	ONE 60W-A19	KURT VERSEN NR L808EX	WALL MOUNTED INCANDESCENT SPHERE
D	ONE F30-T12	ALKCO NR. 135H	WALL MOUNTED FLUORESCENT UNIT

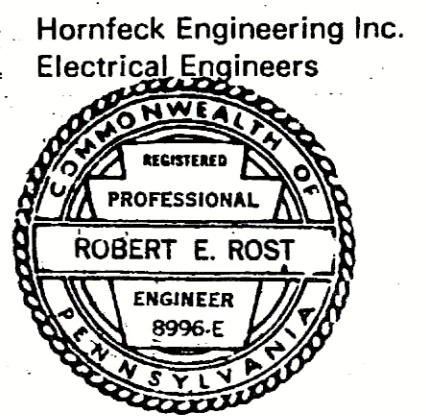
ALL EXIT SIGNS ON FIRST FLOOR TO BE PAINTED COLOR AS SELECTED BY ARCHITECT

ALL "A" FIXTURES TO BE PAINTED COLOR AS SELECTED BY ARCHITECT



FIRST FLOOR
16" = 1'-0"

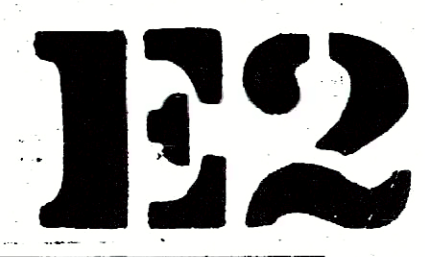
⊕ FIRE ALARM & SOUND SYSTEM CONDUITS TO BE INSTALLED IN EXISTING PIPE SHAFT

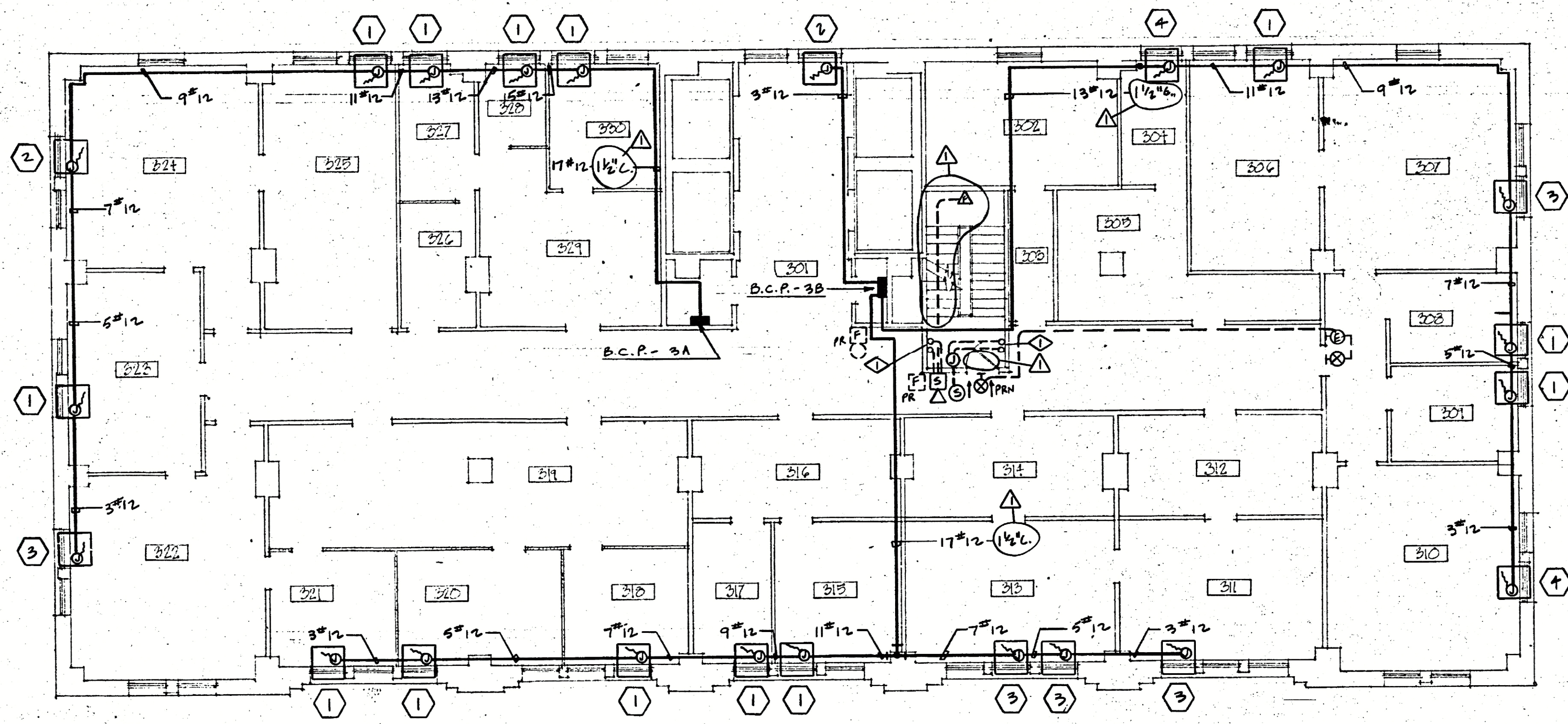


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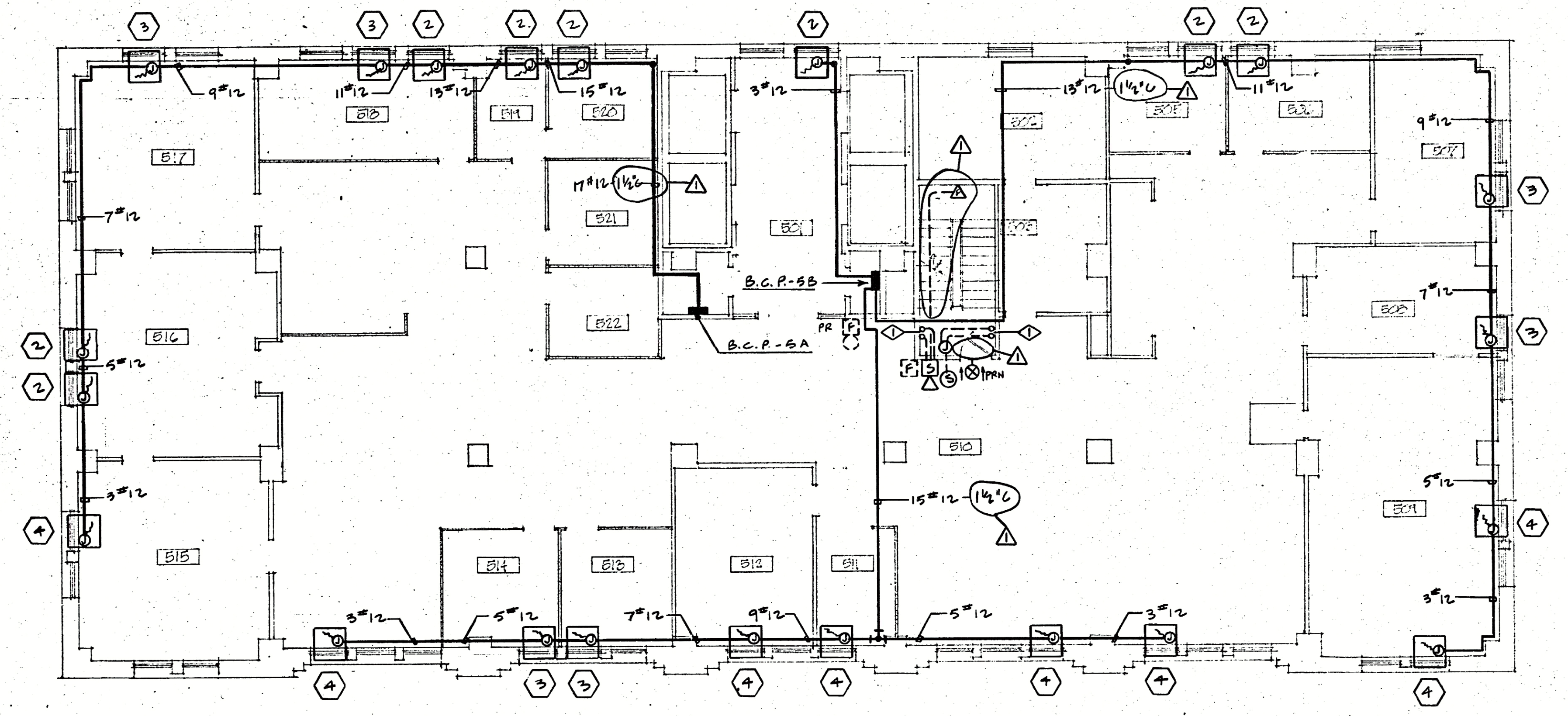
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1ST FLOOR PLAN, SCHEDULES & LEGEND
12 OCT. 1978 Δ REVISIONS FOR CONTRACT SET
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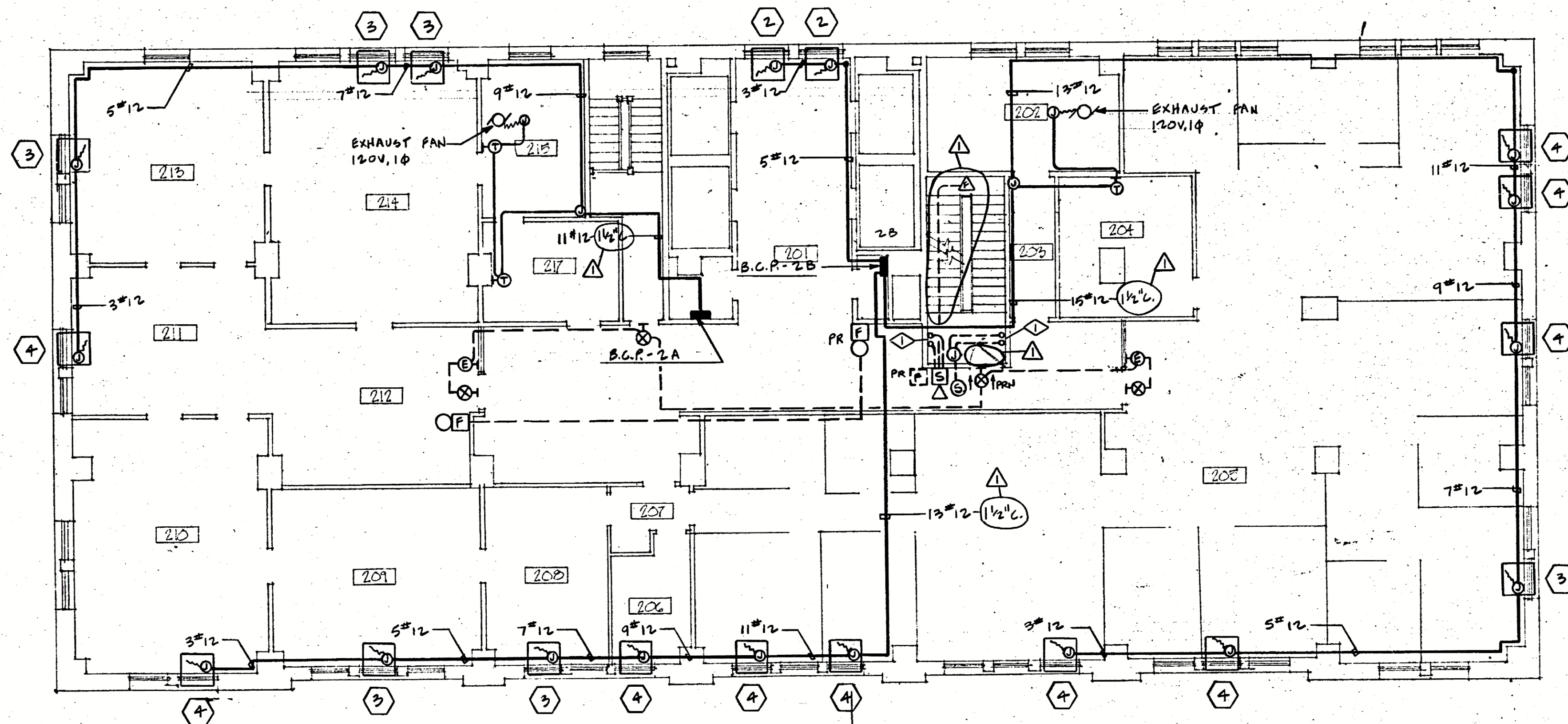
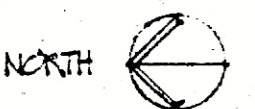




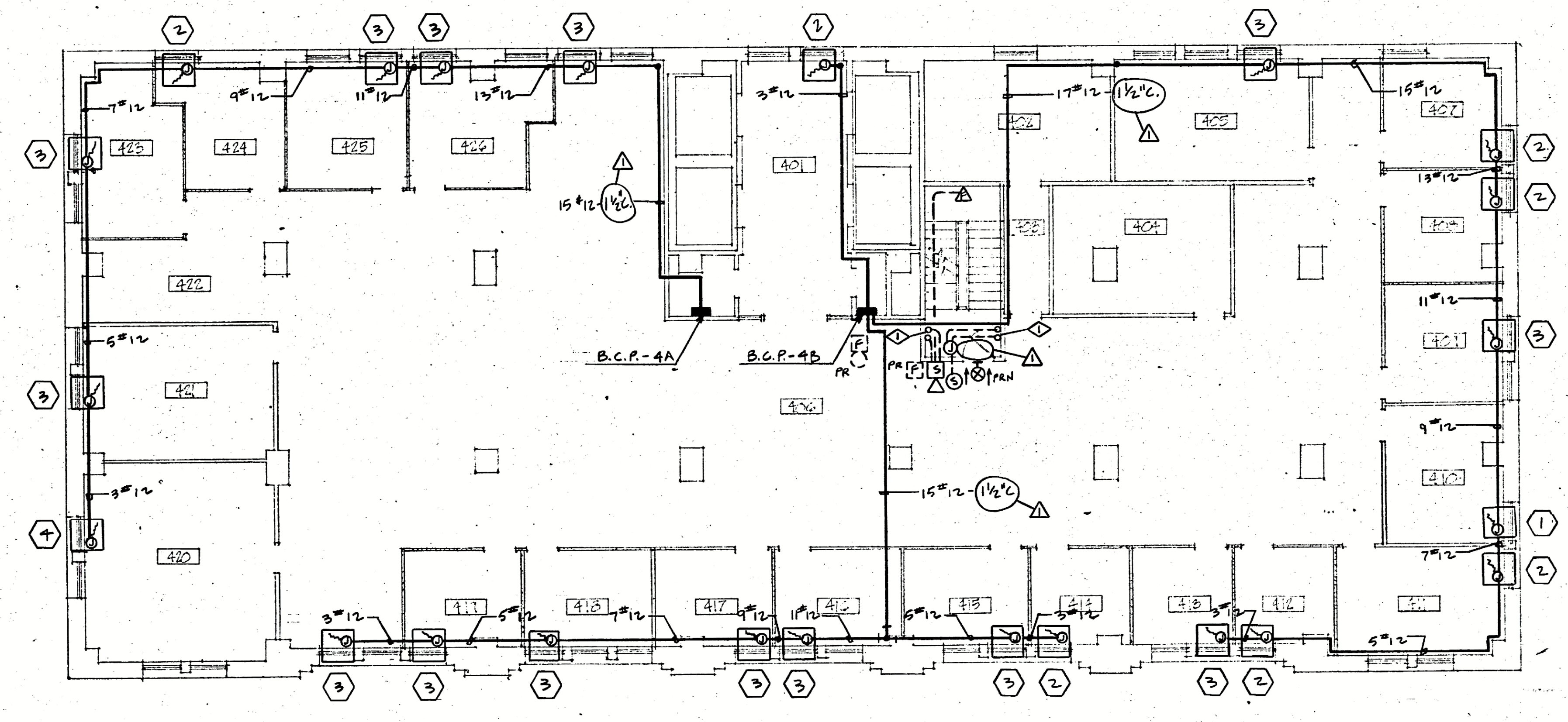
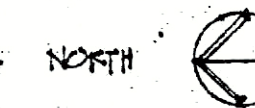
THIRD FLOOR
1/8" = 1'-0"



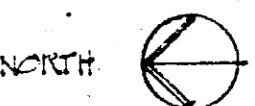
FIFTH FLOOR
1/8" = 1'-0"



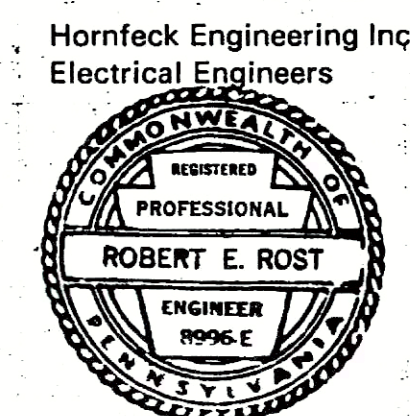
SECOND FLOOR
1/8" = 1'-0"



FOURTH FLOOR
1/8" = 1'-0"



△ FIRE ALARM & SOUND SYSTEM CONDUITS TO BE INSTALLED IN EXISTING PIPE SHAFT



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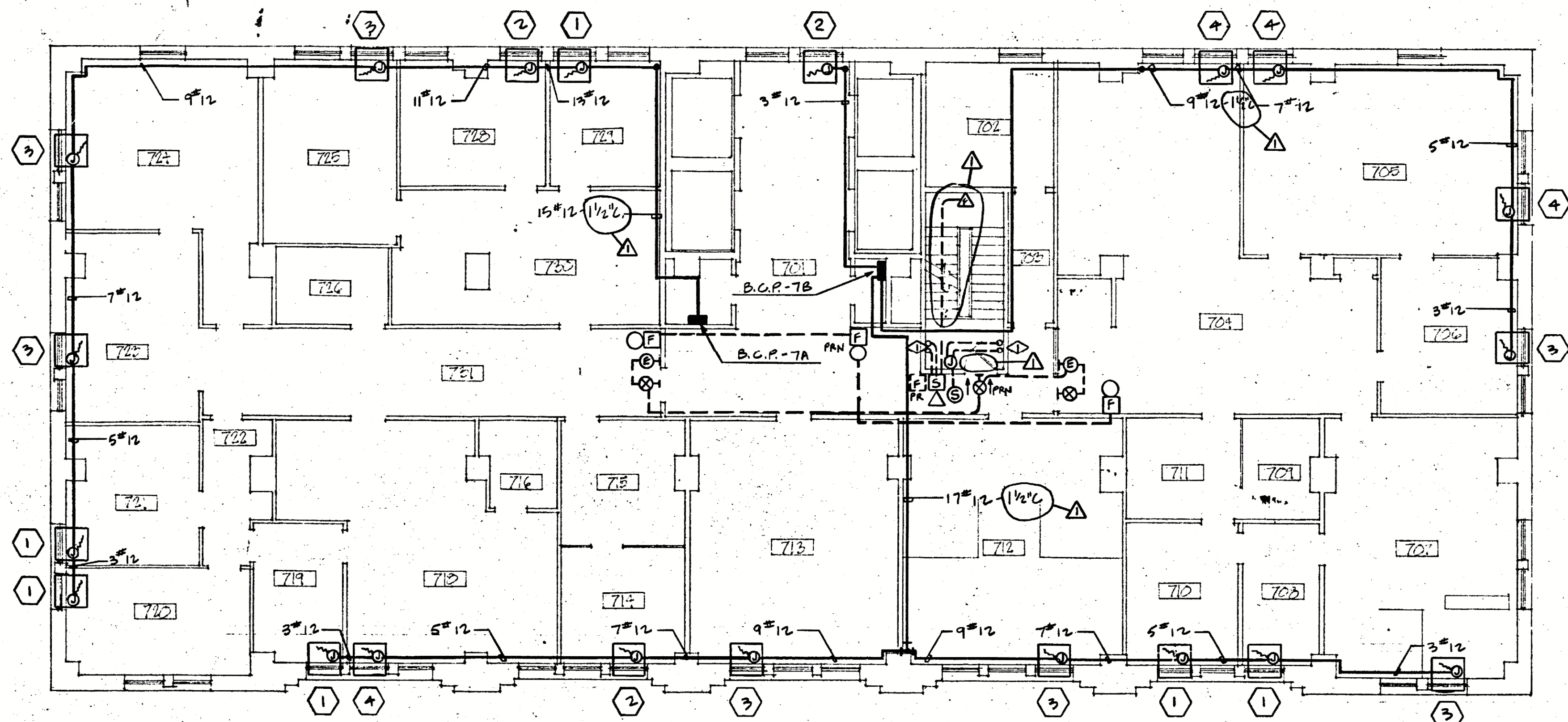
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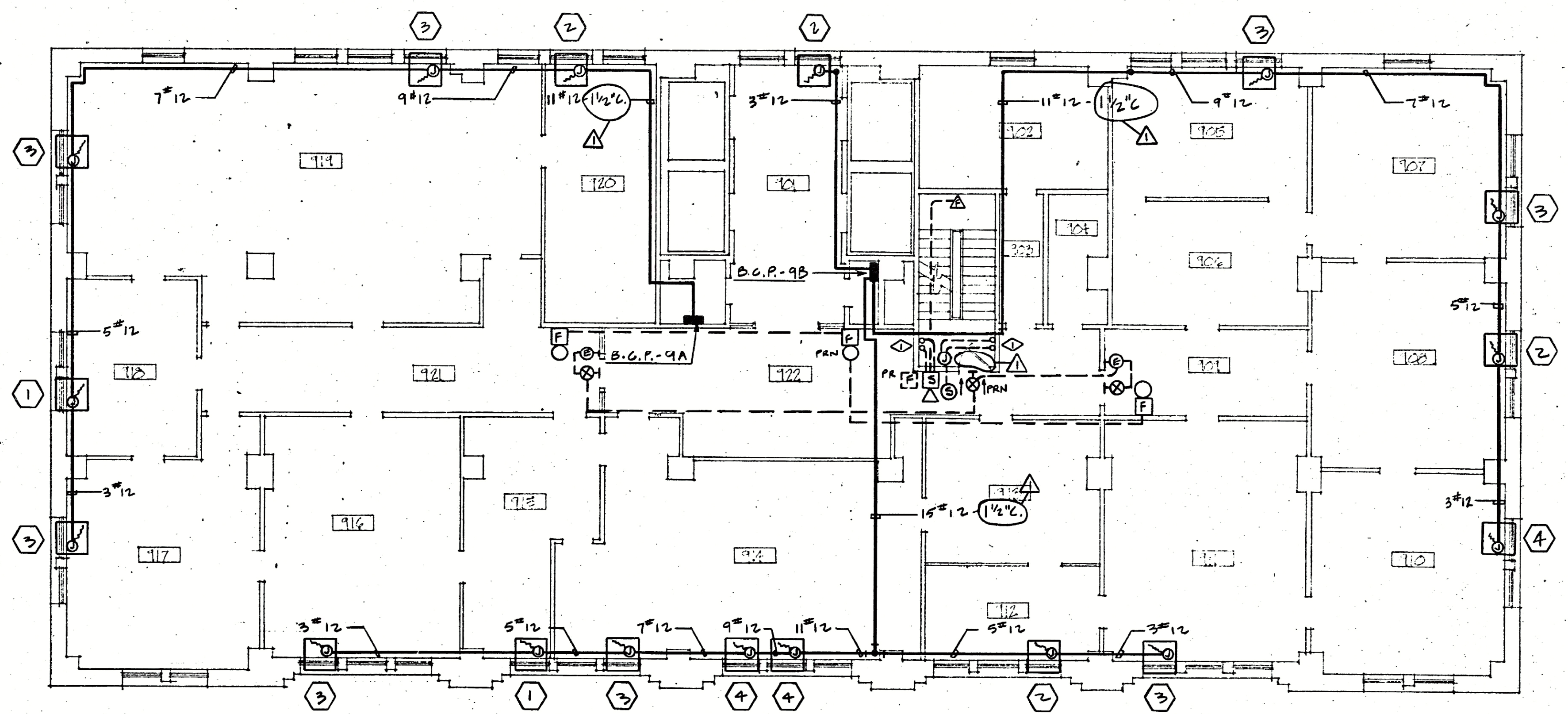
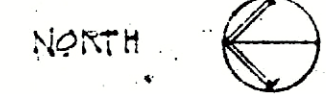
2ND, 3RD, 4TH & 5TH FLOOR PLANS

12 OCT 1978 △ REVISIONS FOR CONTRACT SET
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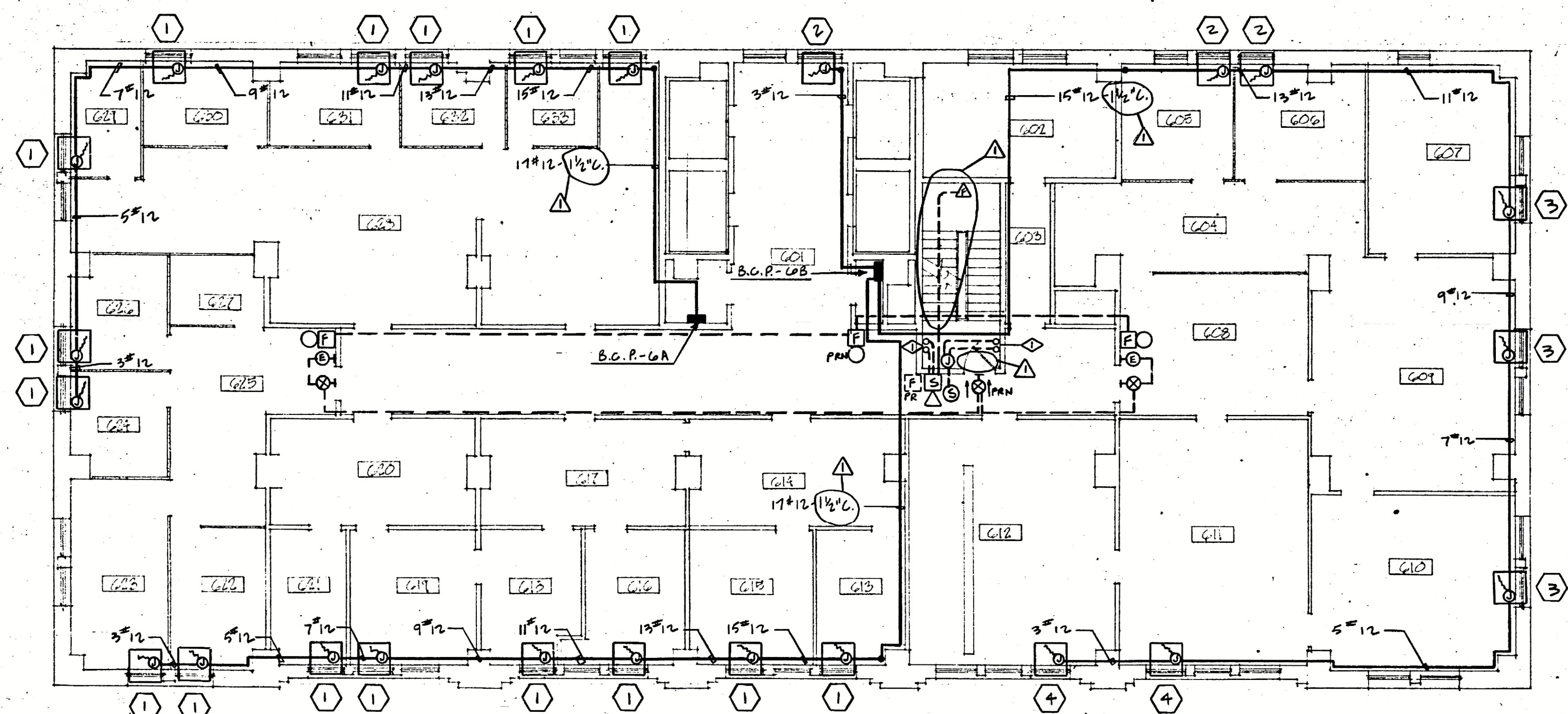




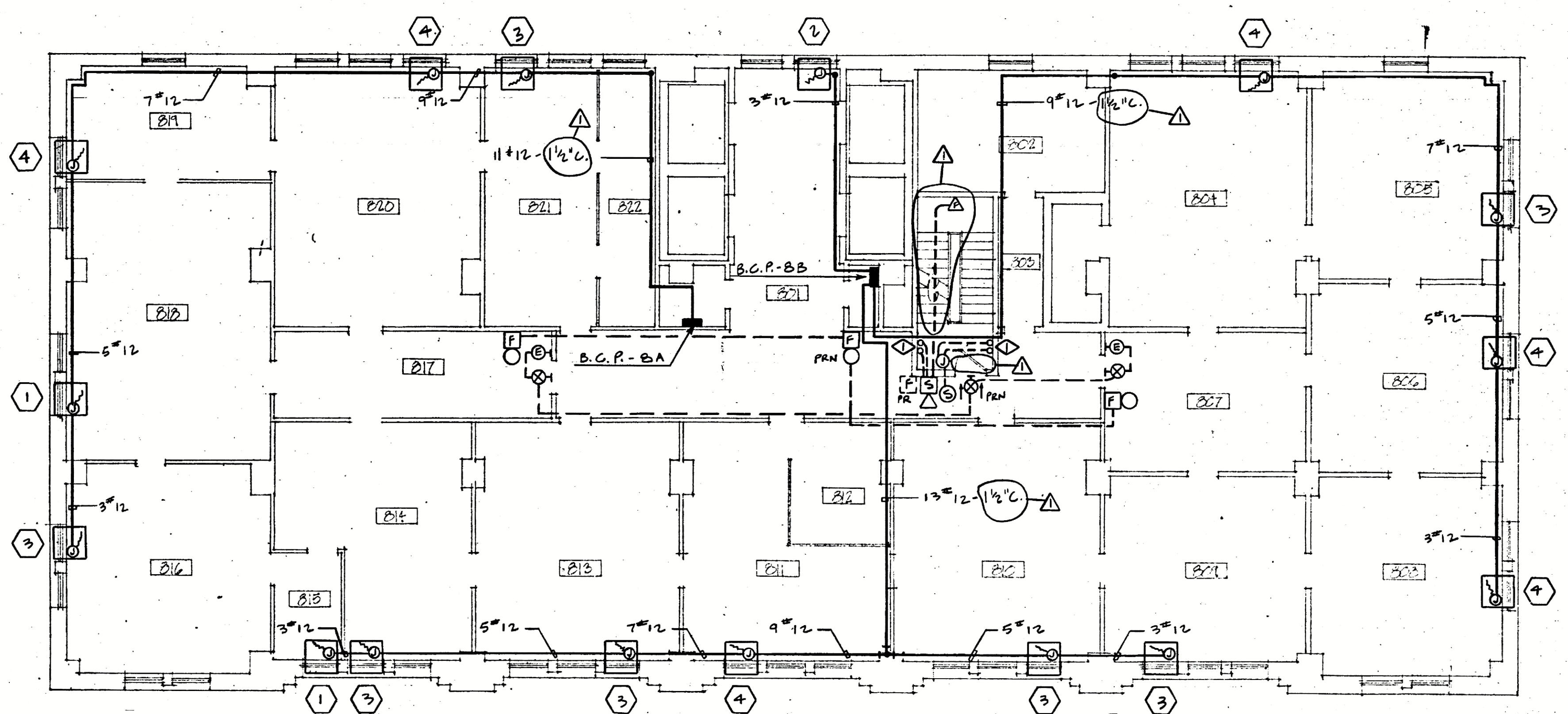
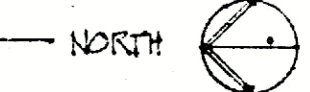
SEVENTH FLOOR



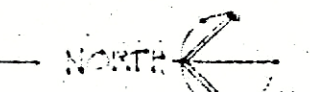
NINTH FLOOR



SIXTH FLOOR

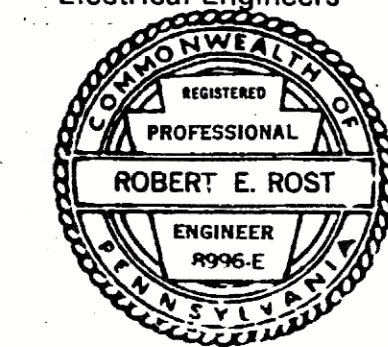


EIGHTH FLOOR



▲ FIRE ALARM & SOUND SYSTEM CONDUITS TO BE INSTALLED IN EXISTING PIPE SHAFT.

Hornbeck Engineering Inc.
Electrical Engineers



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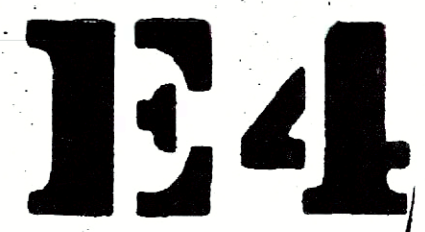
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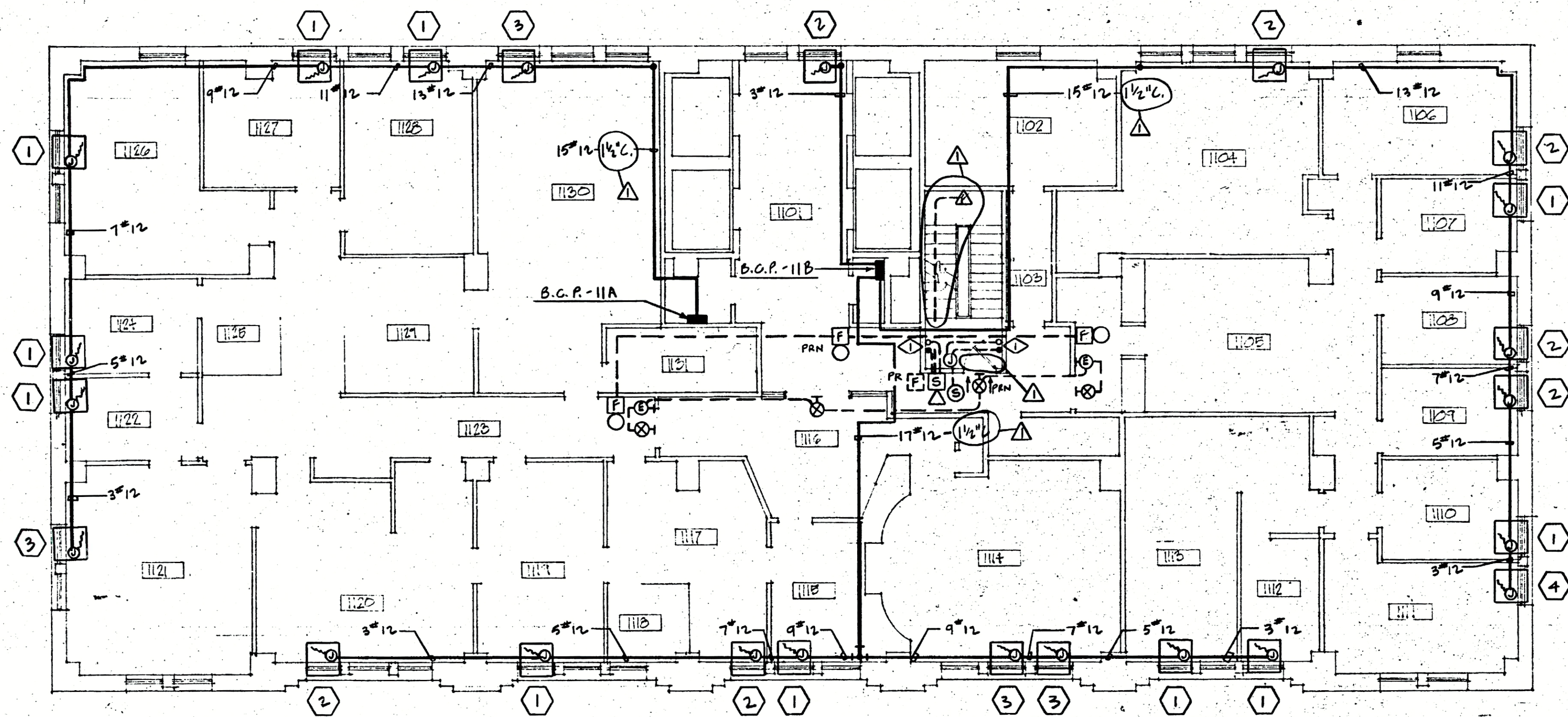
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Project Number 7710

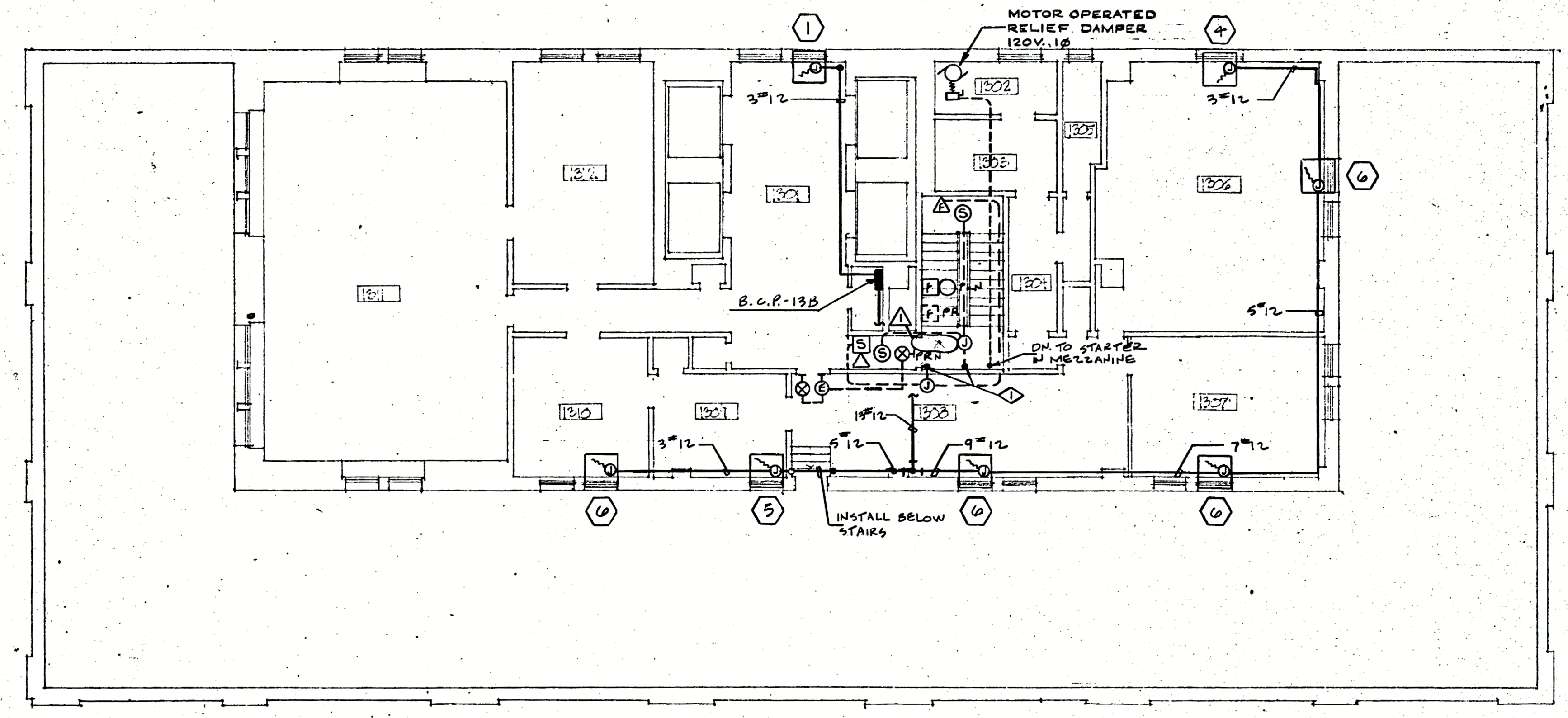
6th, 7th, 8th & 9th FLOOR PLANS

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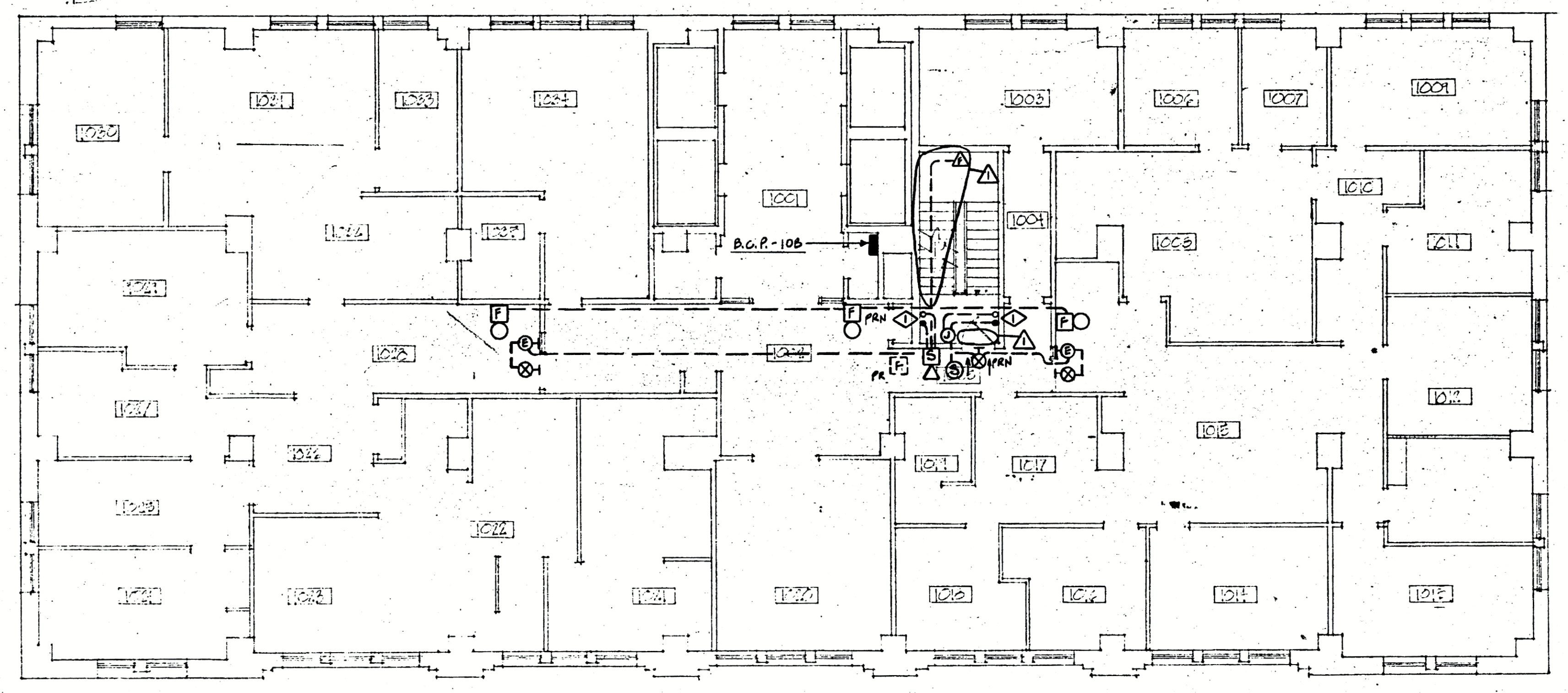




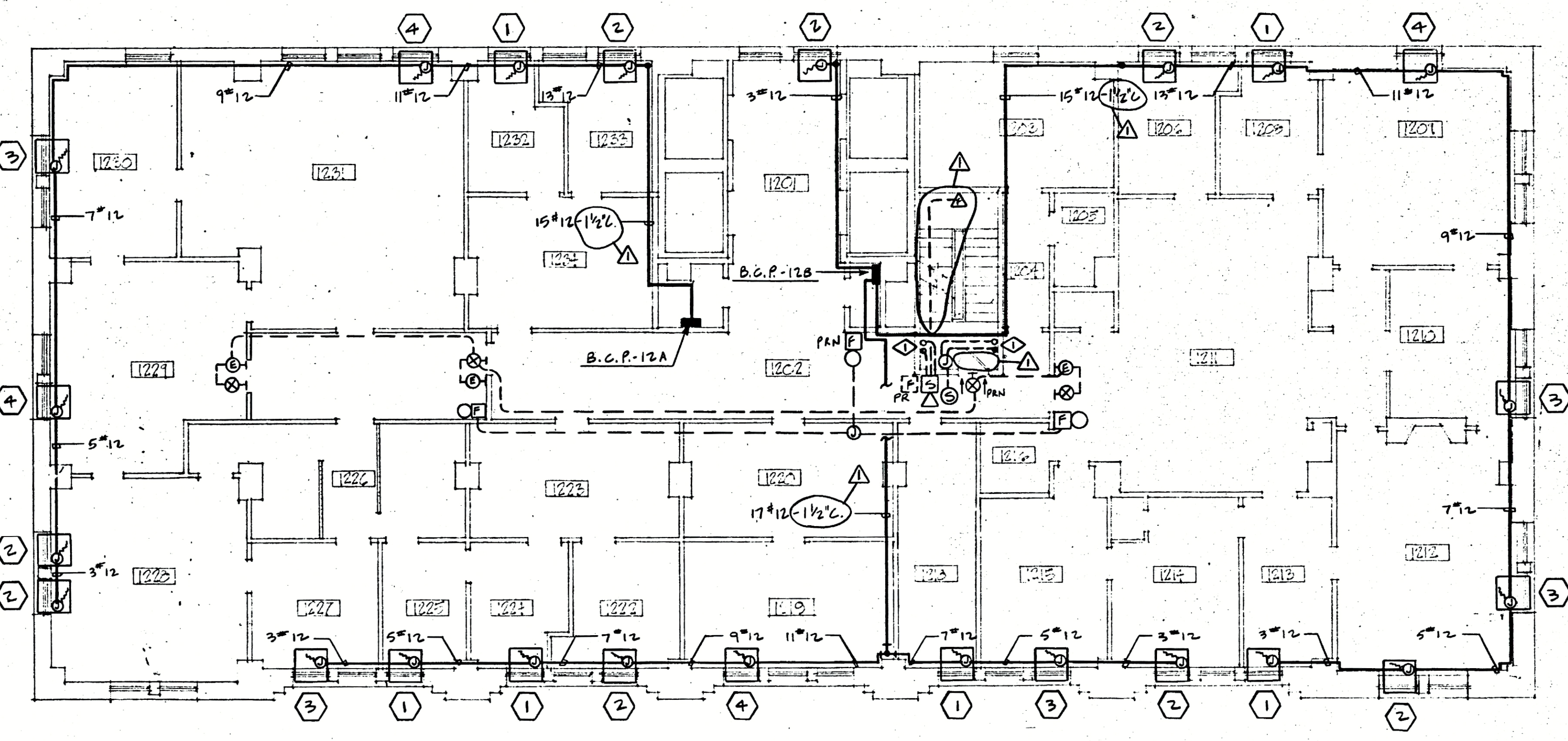
① ELEVENTH FLOOR
16' x 10' NORTH



① THIRTEENTH FLOOR
16' x 10' NORTH

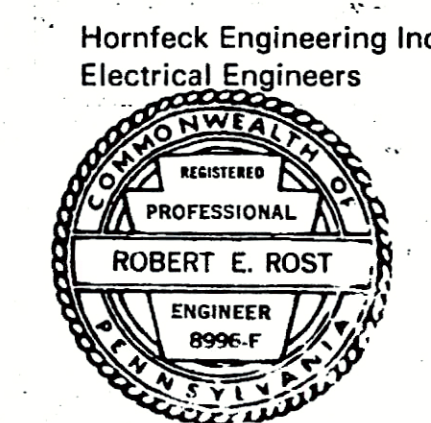


① TENTH FLOOR
16' x 10' NORTH



① TWELFTH FLOOR
16' x 10' NORTH

① FIRE ALARM & SOUND SYSTEM CONDUITS TO BE INSTALLED IN EXISTING PIPE SHAFT.



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10th, 11th, 12th & 13th FLOOR PLANS

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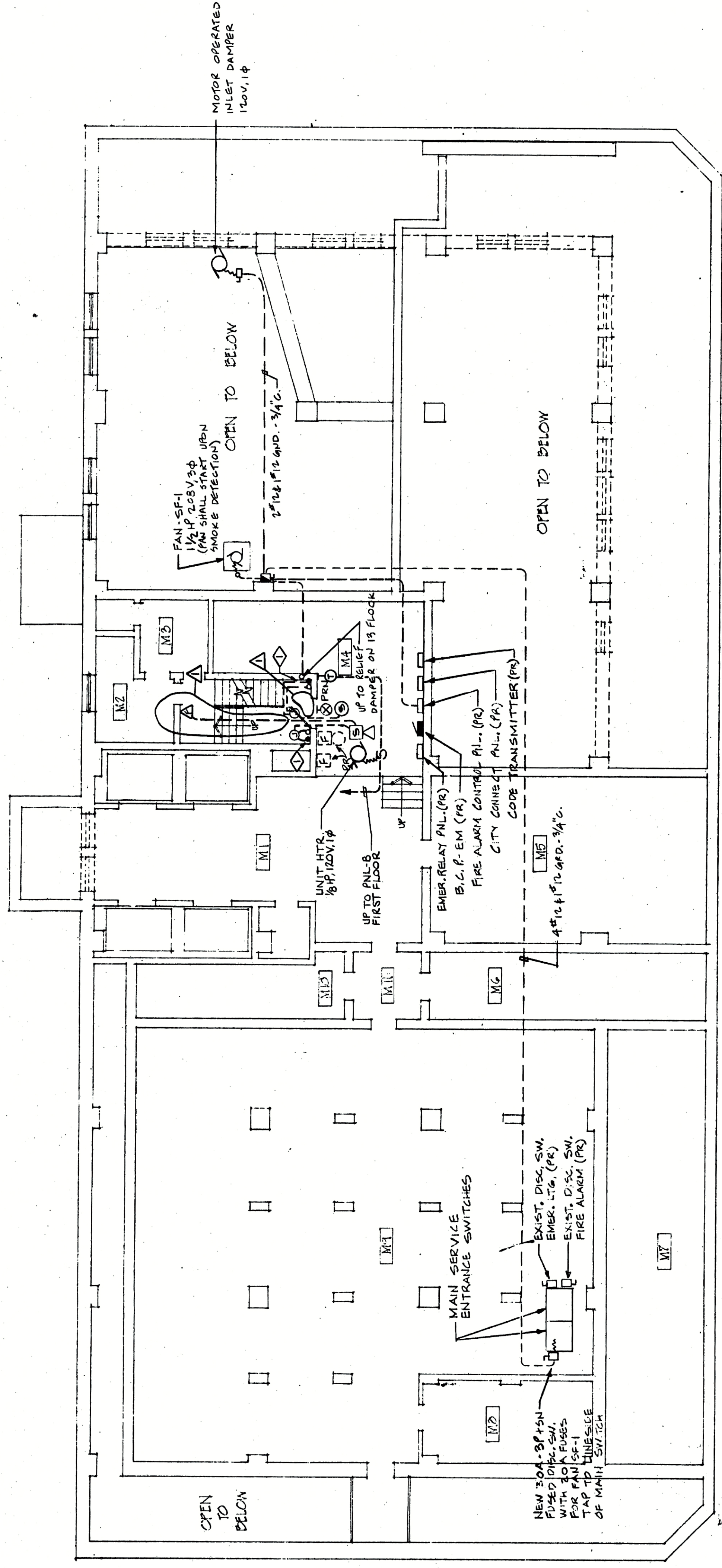
E5

13 TH FLOOR STATION	12 TH FLOOR STATION	11 TH FLOOR STATION	10 TH FLOOR STATION	9 TH FLOOR STATION	8 TH FLOOR STATION	7 TH FLOOR STATION	6 TH FLOOR STATION
5 TH FLOOR STATION	4 TH FLOOR STATION	3 RD FLOOR STATION	2 ND FLOOR STATION	1 ST FLOOR STATION	MEZZANINE STATION	BASEMENT STATION	
13 TH FLOOR SMOKE	12 TH FLOOR SMOKE	11 TH FLOOR SMOKE	10 TH FLOOR SMOKE	9 TH FLOOR SMOKE	8 TH FLOOR SMOKE	7 TH FLOOR SMOKE	6 TH FLOOR SMOKE
5 TH FLOOR SMOKE	4 TH FLOOR SMOKE	3 RD FLOOR SMOKE	2 ND FLOOR SMOKE	1 ST FLOOR SMOKE	MEZZANINE SMOKE	BASEMENT SMOKE	

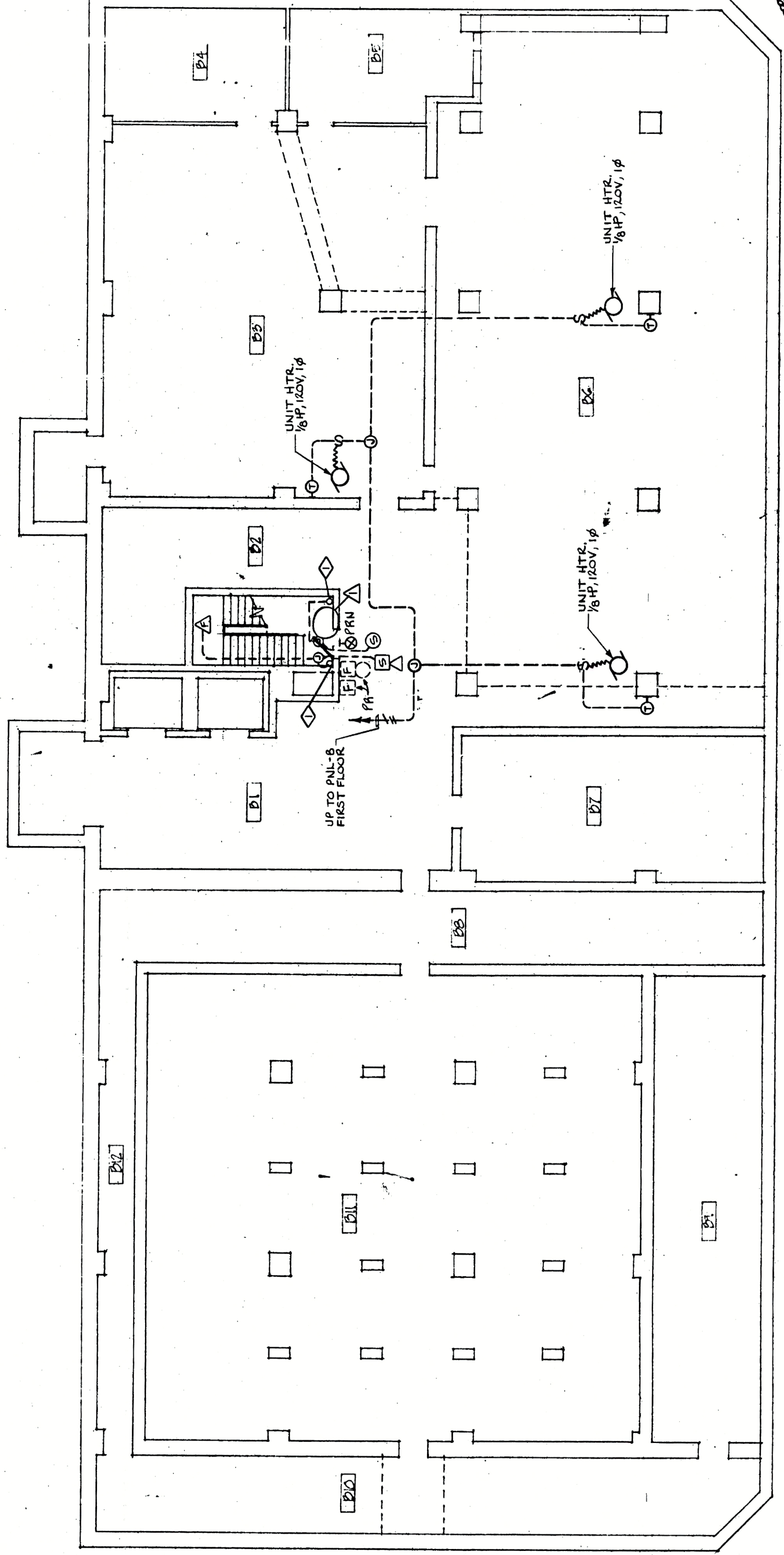
NEW FIRE ALARM ANNUNCIATOR

PLEASE NOTE: THESE PLANS ARE A PORTION OF A COMPLETE PLANSET USED AS PART OF A CIVIC BUILDING RENOVATION THAT TOOK PLACE IN 1978. MANY PARTITION WALLS AND OTHER DETAILS HAVE BEEN CHANGED SINCE THESE PLANS WERE PREPARED.

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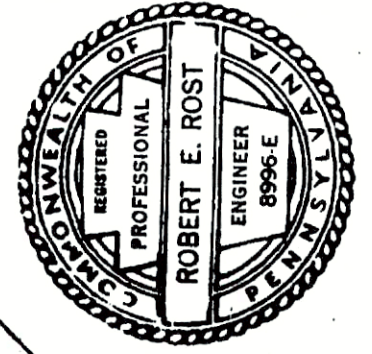
MEZZANINE



BASEMENT



FIRE ALARM & SOUND SYSTEM CONDUITS TO BE INSTALLED IN EXISTING PIPE SHAFT

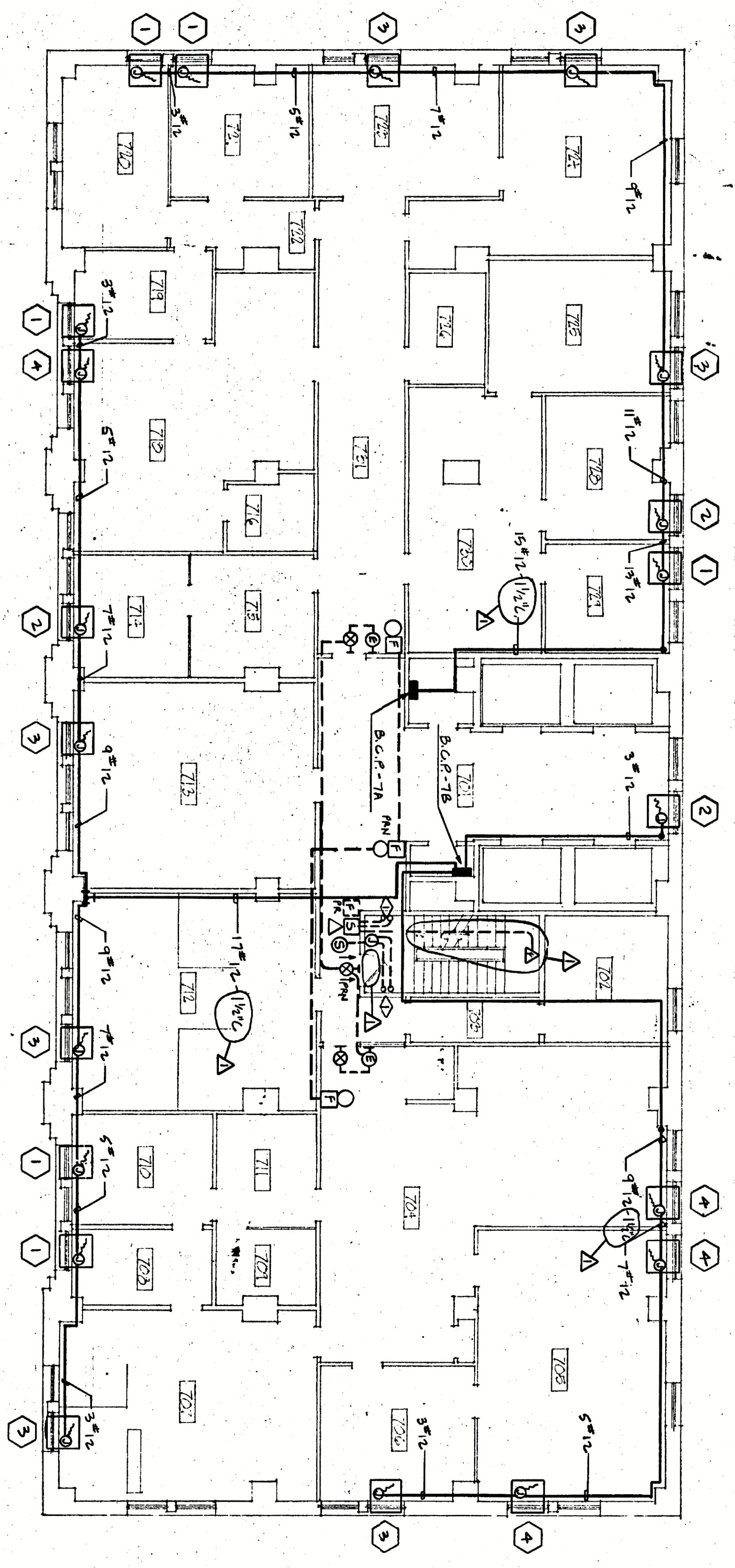


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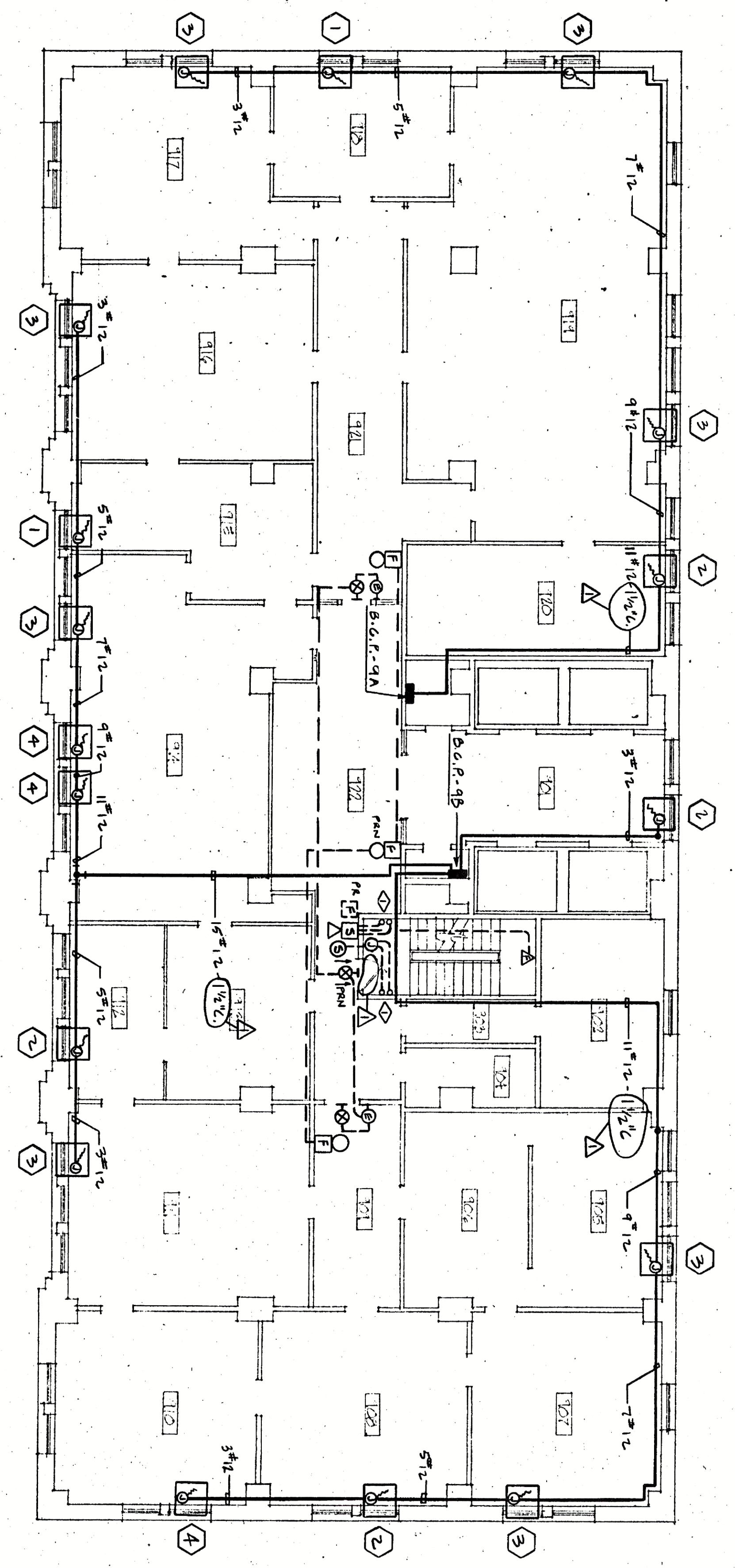
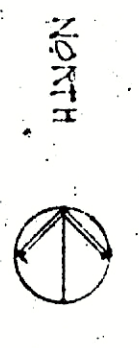
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12 OCT. 1978
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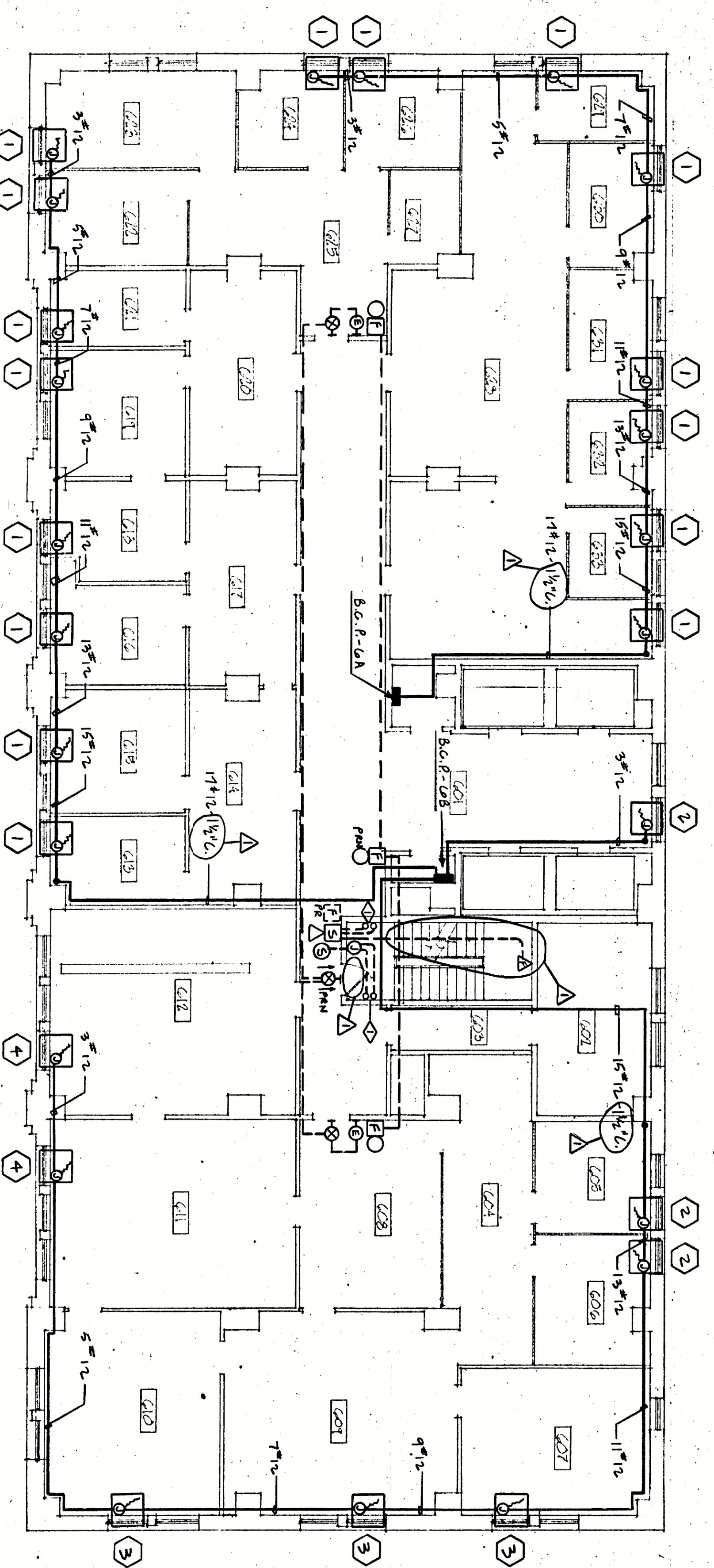
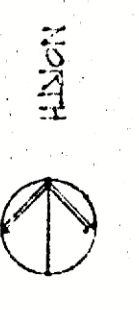




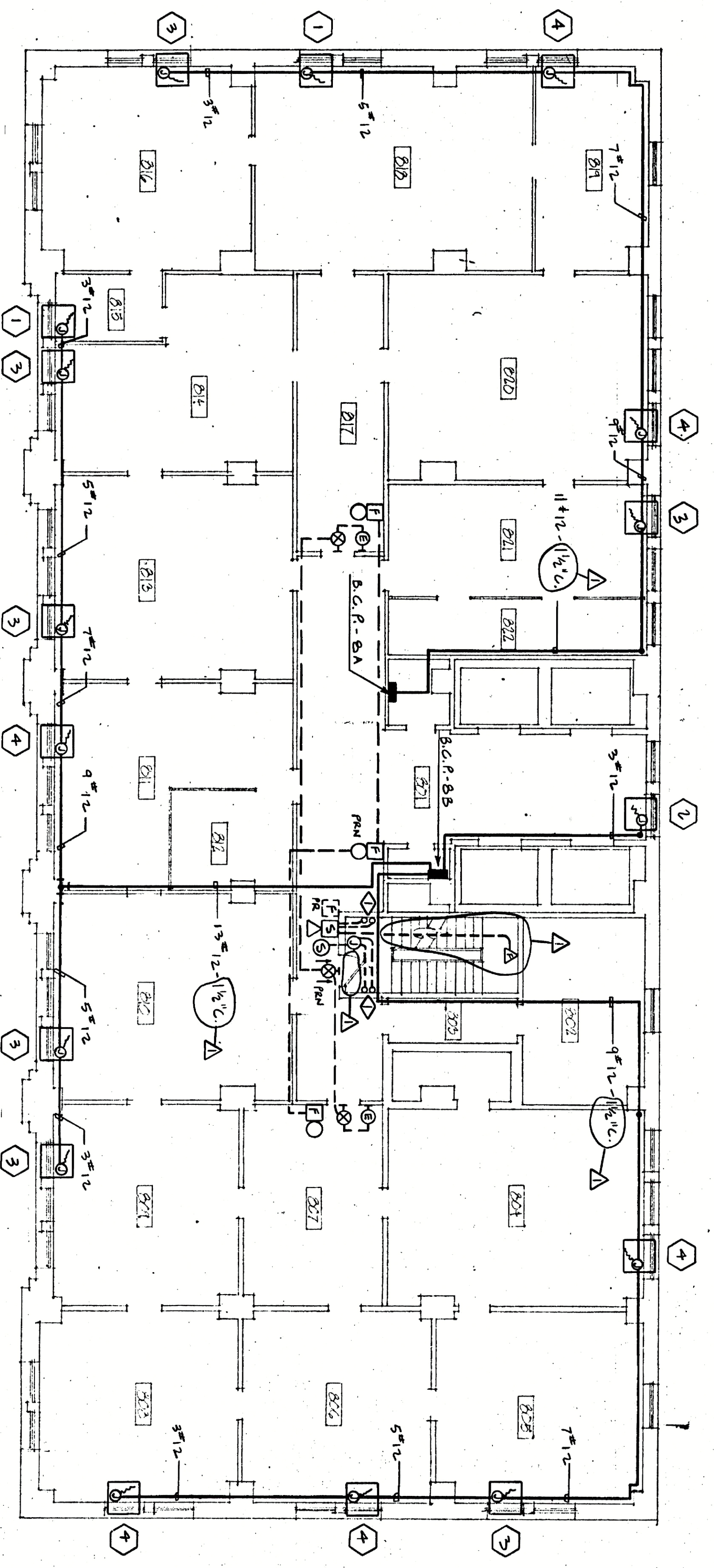
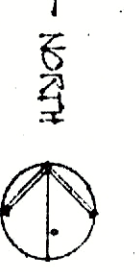
SEVENTH FLOOR
1/8" = 1'-0"



NINTH FLOOR
1/8" = 1'-0"



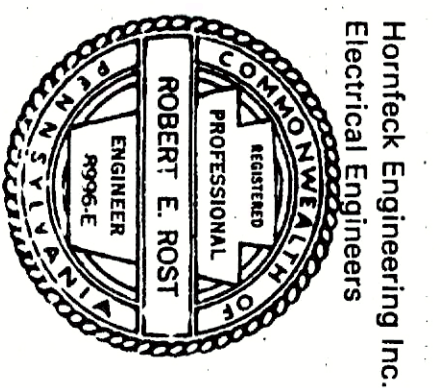
SIXTH FLOOR
1/8" = 1'-0"



EIGHTH FLOOR
1/8" = 1'-0"



Fire Alarm & Sound System
conducts to be installed in
existing fire shaft.



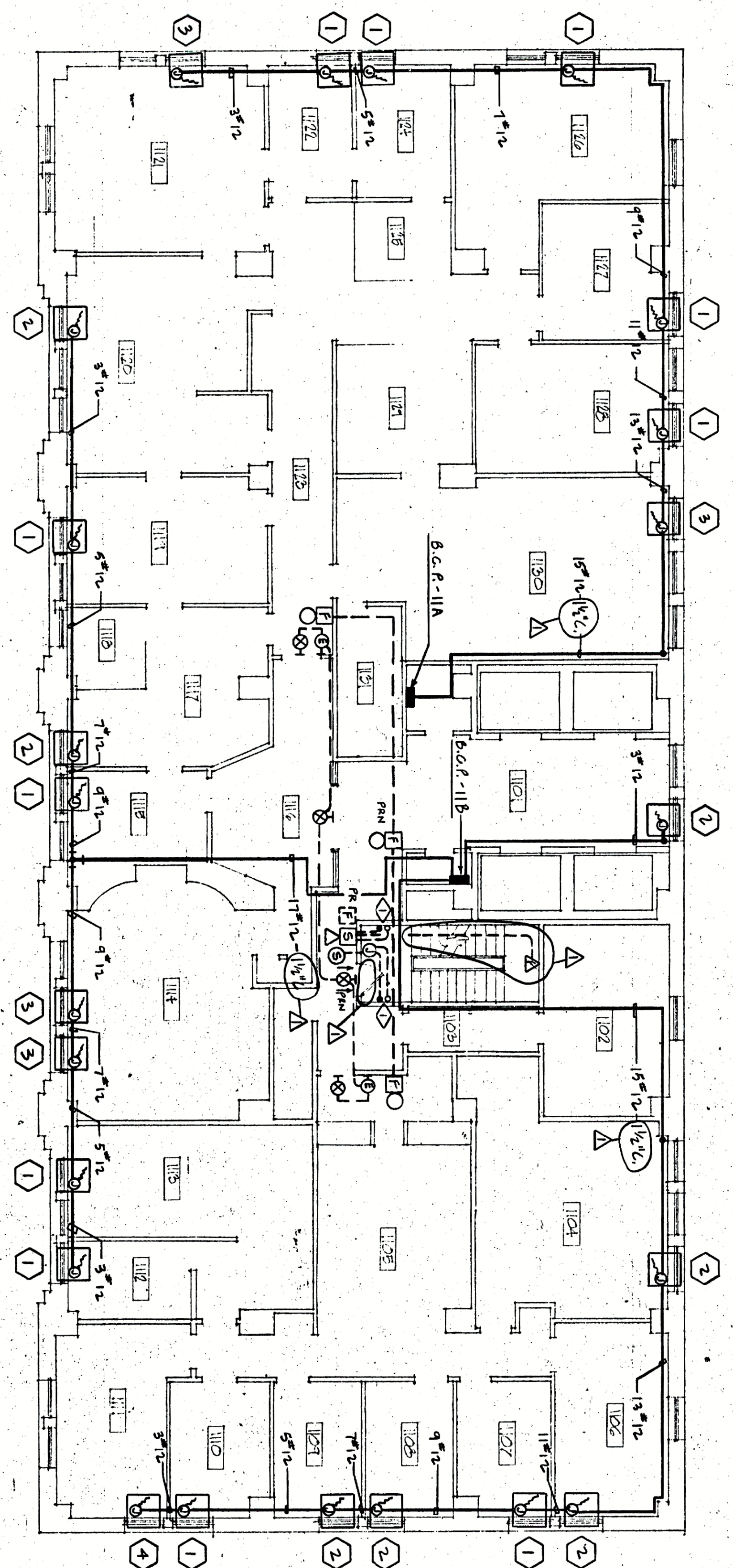
Hornbeck Engineering Inc.
Electrical Engineers
ROBERT E. ROST
Professional Engineer
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Pennsylvania
15222

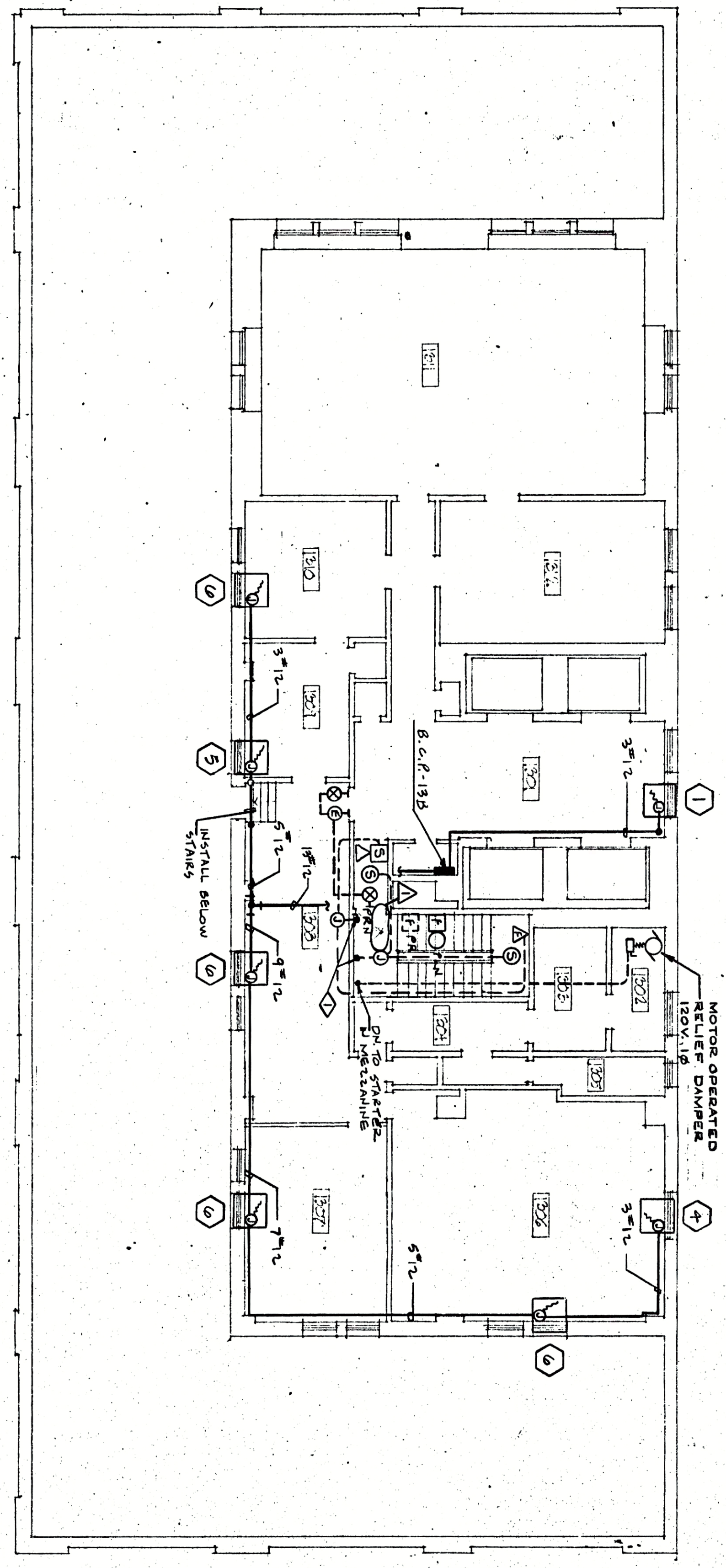
Civic Building Renovation
200 Ross Street
Pittsburgh, Pennsylvania 15219

6th, 7th, 8th & 9th Floor Plans
12 OCT. 1978
7 JULY 1978
Revisions for
Contract Set
Sized for Bidding

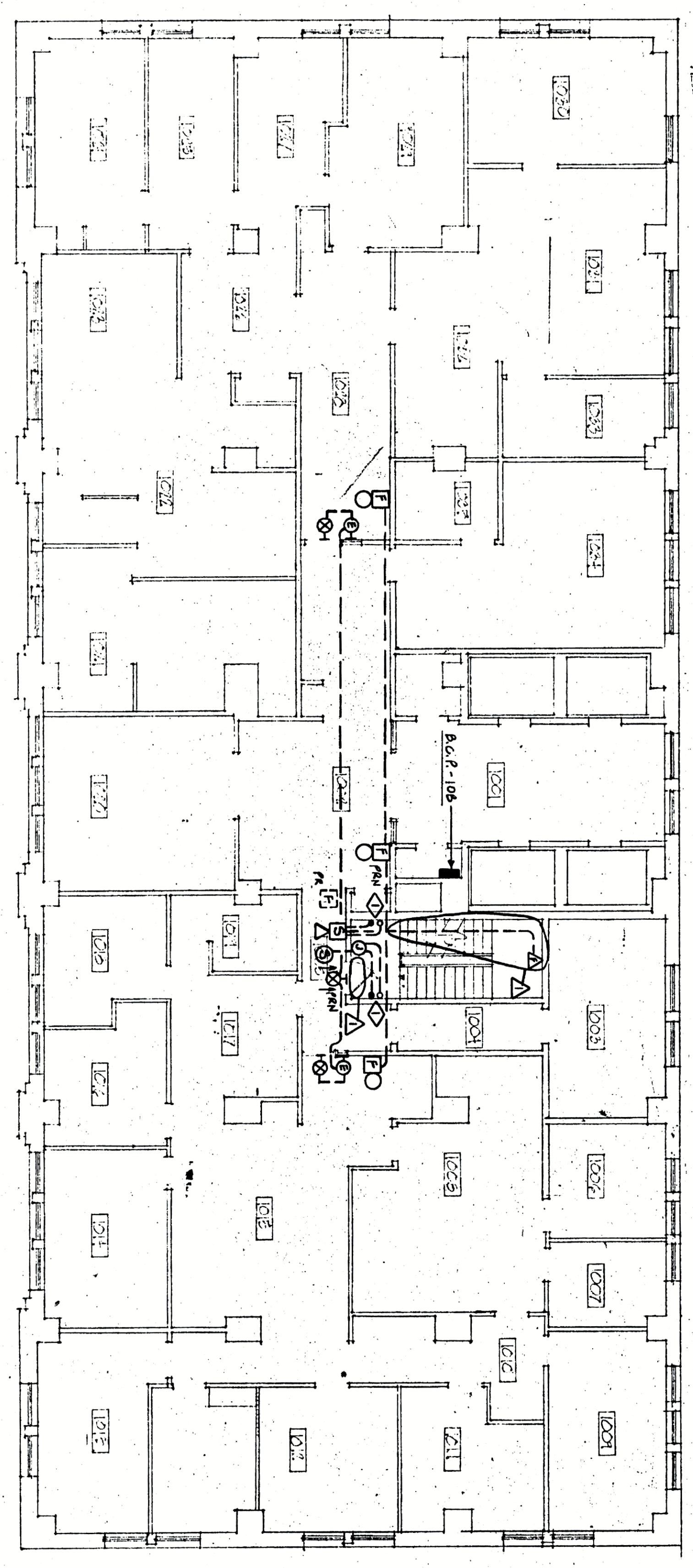




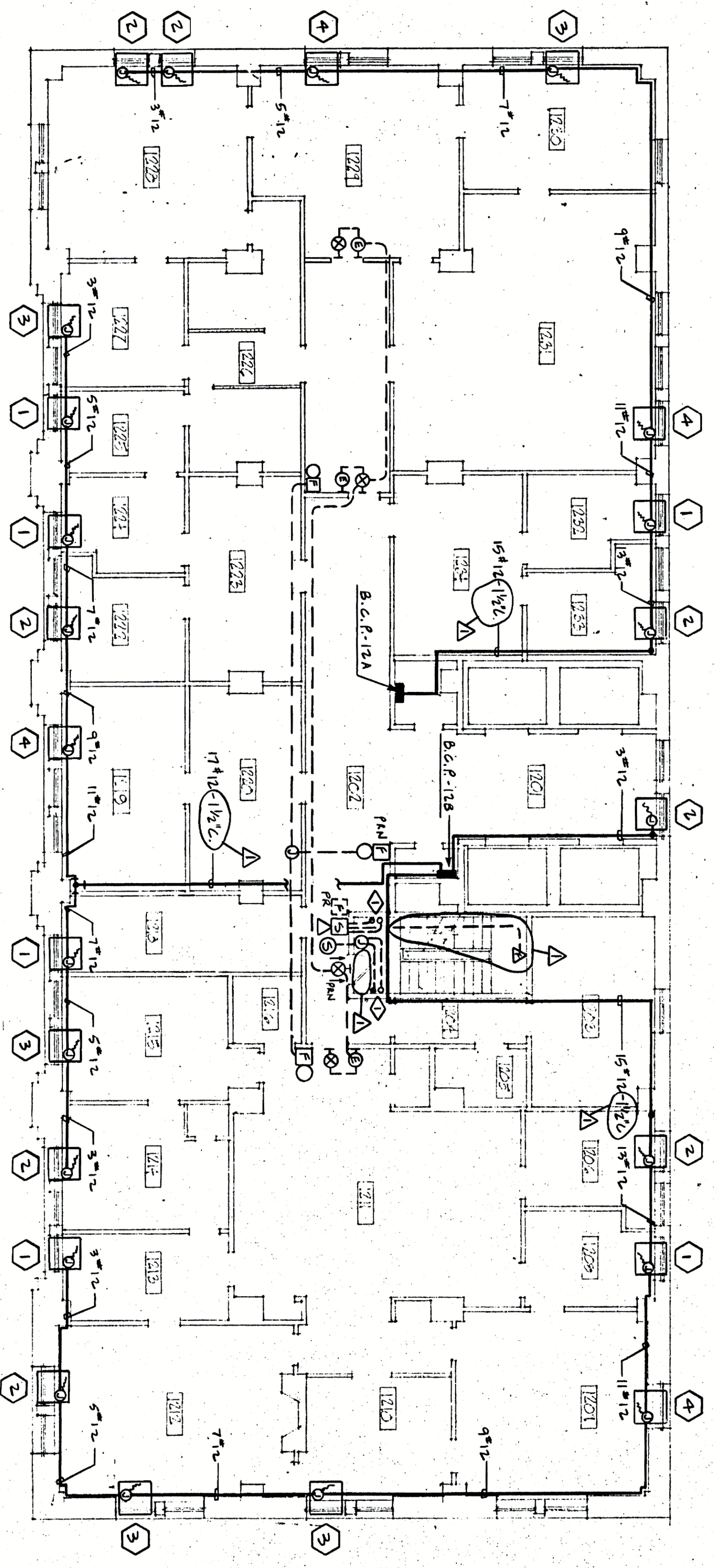
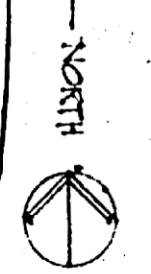
11 ELEVENTH FLOOR
168' x 140'



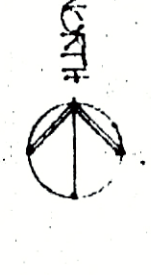
13 THIRTEENTH FLOOR
168' x 140'



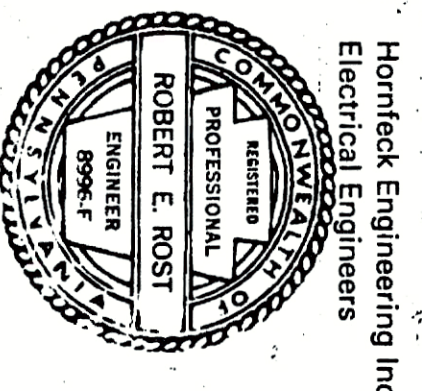
10 TENTH FLOOR
168' x 140'



12 TWELFTH FLOOR
168' x 140'



Fire Alarm & Sound System
Conduits to be installed in
existing pipe shaft.



Hornbeck Engineering Inc.
Electrical Engineers

L. P. Perillo Associates
Architects
307 Fourth Avenue
Pittsburgh
Pennsylvania 15222

Civic Building Renovation
200 Ross Street
Pittsburgh, Pennsylvania 15219

412
391 2884
Project Number 7710

10th, 11th, 12th & 13th Floor Plans
12.04.1976
7. JULY 1976

