

**ELECTRICAL SITE PLAN**

SCALE: 1" = 40'-0"

**SPECIAL NOTES**

1. PLASTIC CONDUIT (PC) SHOWN SHALL BE CONVERTED TO RIGID STEEL CONDUIT 5'-0" BEYOND THE BUILDING LINE AND FOR BALANCE OF CIRCUIT WITHIN BLDG.
2. WIRE SIZES NOT NOTED SHALL BE 3/4" PC-2 #12

**GENERAL NOTES**

**CONDUIT WORK**

1. ALL CONDUIT UNLESS OTHERWISE NOTED ON DRAWINGS OR SPECIFICATIONS SHALL BE 1/2 INCH WITH 2 #12 AWG.
2. CONDUIT WITH NO OF CONDUCTORS INDICATED SHALL BE SIZED IN ACCORDANCE WITH TABLE N.E.1, STATE OF CALIFORNIA ELECTRICAL SPECIFICATIONS; EXCEPT IN ALL CASES FOR CONDUIT IN OR UNDER FLOOR SLABS, THE MINIMUM SIZE SHALL BE 3/4 INCH.
3. ALL CONDUIT SHALL BE CONCEALED EXCEPT WHERE SPECIFICALLY NOTED.
4. ALL TELEPHONE CONDUITS SHALL BE 1 INCH MINIMUM UNLESS OTHERWISE SPECIFIED.
5. ALL METALLIC CONDUIT RUN IN EARTH OR IN SAND OR GRAVEL FILL (NOT CONCRETE ENCASED) SHALL BE PROTECTED BY "SCOTCHGRAP" USED APPLIED TO CLEAN DEGREASED PIPE IN A HELICAL WRAP HALF LAP, INDIVIDUAL JOINT WRAP SHALL OVERLAP PIPE WRAP BY 3 INCH MINIMUM.
6. ALL UNDERGROUND CONDUIT COUPLING THREADS TO BE PAINTED WITH RED LEAD.
7. CONDUIT RISERS OUT OF CONCRETE FLOOR NOT CONCEALED IN WALLS SHALL BE PROVIDED WITH A THREADED COUPLING AT FLOOR LINE, SET TOP OF COUPLING LEVEL WITH FLOOR.
8. ALL EXPOSED RACEWAY RUNS AS INDICATED SHALL BE ROUTED AT RIGHT ANGLES TO OR PARALLEL WITH THE STRUCTURE. CONDUITS SHALL BE SECURED AT 8'-0" MINIMUM INTERVALS AND WITHIN 3'-0" OF EVERY OUTLET OR TERMINATION.
9. SPACING OF 3 INCH IN CONCRETE OR 1 FOOT IN EARTH SHALL BE MAINTAINED BETWEEN POWER AND TELEPHONE CABLE AND/OR RACEWAYS.
10. EXACT LOCATION OF ALL STUBS SHOWN ON PLOT PLAN SHALL BE PROVIDED BY ARCHITECT. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING WRITTEN VERIFICATION OF EXACT LOCATION PRIOR TO INSTALLATION.
11. ALL UNDERGROUND DUCTS SHALL BE ENCASED IN CONCRETE ENVELOPE 1" MINIMUM THICKNESS FROM O.D. OF DUCT TO OUTSIDE OF ENVELOPE.

**GROUNDING**

1. THE CONTRACTOR SHALL GROUND ALL EQUIPMENT AS REQUIRED BY STATE OF CALIFORNIA, ELECTRICAL SAFETY ORDERS.
2. GROUND LUG IN MAIN SERVICE EQUIPMENT SHALL BE MOUNTED AGAINST CLEAN UNPAINTED METAL.
3. A GREEN CODED INSULATED GROUND WIRE SHALL BE PROVIDED IN ALL NON-METALLIC DUCTS SIZED IN ACCORDANCE WITH SECTION 2306 ELECTRICAL SAFETY ORDERS.

**OUTLETS AND EQUIPMENT**

1. LOCATION OF OUTLETS AS SHOWN IS APPROXIMATE ONLY, AND OUTLETS MAY BE MOVED TO SUIT CONFLICTING EQUIPMENT.
2. ALL FLOOR OUTLETS SHALL BE LOCATED AS DIRECTED BY ARCHITECT.
3. ALL FUTURE STUB & CAPS SHOWN SHALL BE BURIED 12" MINIMUM.

**SIGNAL SYSTEMS**

1. ALL TELEPHONE CONDUITS SHALL BE TERMINATED AT TELEPHONE BACKBOARD
2. TELEPHONE RACEWAYS SHALL BE INSTALLED AS SHOWN ON SHEETS E-7, E-8.

**PANELS**

1. TELEPHONE TERMINAL CABINET SHALL BE SET WITH TOP +6'-0", PROVIDE HINGED DOOR AND 1/2 INCH PLYWOOD BACKBOARD.
2. ALL PANELS SHALL BE SET WITH TOP +6'-0" AND EXACT LOCATION COORDINATED BY THE ARCHITECT.

**FIXTURES**

1. FLUORESCENT FIXTURE BALLASTS SHALL BE HIGH POWER FACTOR, CERTIFIED BY E.T.L., LISTED BY U.L., INC., AND SHALL HAVE A MINIMUM SOUND RATING OF "B".
2. FINISH INDICATED "AS SEL." ON FIXTURE SCHEDULE, SHALL BE COORDINATED WITH THE ARCHITECT PRIOR TO ORDERING.
3. EXACT LOCATION AND FINAL TYPES OF ALL FIXTURES SHALL BE COORDINATED WITH THE ARCHITECT DURING CONSTRUCTION.
4. ALL PENDANT MOUNTED FIXTURES SHALL BE MTD. EARTHQUAKE PROOF IN ACCORDANCE W/ THE REQUIREMENTS OF STATE OF CALIFORNIA ELECTRICAL SAFETY ORDERS, SECTION 2427 (h).
5. ALL WIRING IN CONTINUOUS ROWS OF FLUORESCENT FIXTURES SHALL BE MADE WITH TYPE A.W.A. WIRE.
6. RECESSED FIXTURES SHALL BE EQUIPPED WITH PLASTER RINGS WHEREVER REQUIRED. CHECK ROOM FINISH SCHEDULE ON ARCHITECTURAL DRAWINGS.

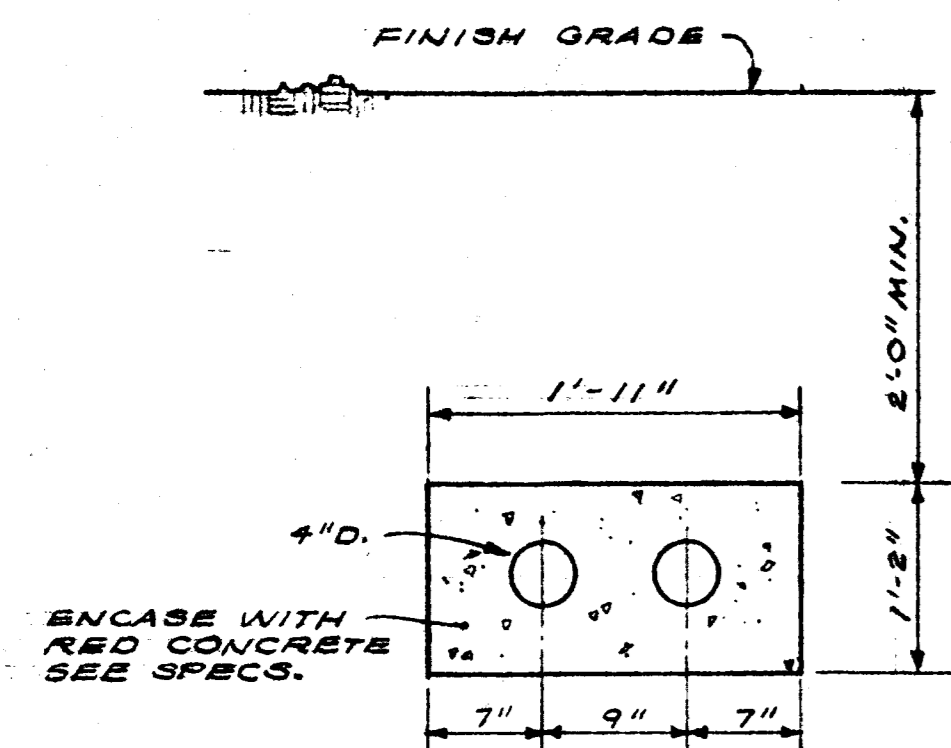
**GENERAL**

1. SEE SINGLE LINE DIAGRAM, SHEET "E-3" FOR THE RESPECTIVE FEEDER SIZES.

SEE SINGLE LINE DIAGRAM # 5  
 FROM # 1 PULLING IN WIRE APPROVED BY P. 1  
 SIMILAR TO HUBBARD # 2019

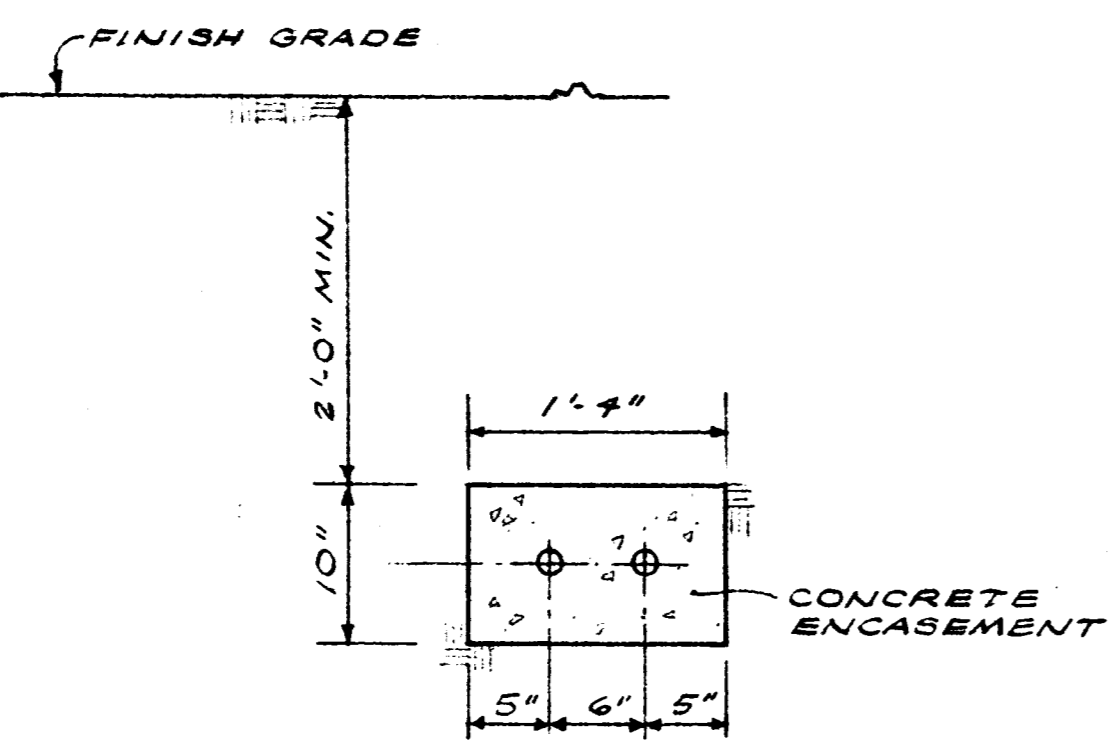
**ELECTRICAL SYMBOLS**

ITEM	DESCRIPTION
○	INCANDESCENT CEILING FIXTURE
⊙	WALL MOUNTED INCANDESCENT FIXTURE
⊗	EXIT LIGHT FIXTURE
○	FIXTURE TAG
⊠	RECESSED INCANDESCENT FIXTURE
⊡	FLUORESCENT FIXTURE
⊕	LIGHTING OUTLET ON EMERGENCY
⊙	POST MOUNTED LUMINAIRE
⊡⊙	FLUORESCENT FIXTURE IN METAL GRID CEILING, FLEX CONNECTION
⊕	JUNCTION BOX
⊕	DUPLEX CONVENIENCE OUTLET
⊕	DUPLEX RECEPTACLE MTD. ABOVE COUNTER SPLASH BACK
⊙	A.C. FLOOR OUTLET
⊕	SINGLE POLE SWITCH
⊕	DOUBLE POLE SWITCH
⊕	THREE WAY SWITCH
⊕	LIGHTING CONTROL STATION
⊕	LOCK-STOP PUSH BUTTON STATION (WEATHERPROOF NOTED "WP")
⊕	MOTOR
⊕	VOTING STATION
⊕	VOTING DISPLAY
⊕	VOTING CONTROL STATION
⊕	MICROPHONE OUTLET
⊕	SPEAKER OUTLET
⊕	CLOCK OUTLET
⊕	PUBLIC TELEPHONE UP 60"
⊕	INTERCOM TELEPHONE
⊕	INTERCOM TELEPHONE, FLOOR OUTLET
⊕	EMERGENCY BATTERY, 40AH BIG BEAM OASC-40-NCP, W/ #20 MOUNT
⊕	MOTOR CONTROL PANEL
⊕	LIGHTING PANEL
⊕	SERVICE EQUIPMENT OR POWER PANEL
—	BRANCH CIRCUIT; CONCEALED IN CEILING OR WALL
—	BRANCH CIRCUIT; CONCEALED IN FLOOR
—	BRANCH CIRCUIT; EXPOSED
—	TELEPHONE CIRCUIT - RACEWAY ONLY
F.B.O.	FURNISHED BY OTHERS
P.C.	PLASTIC CONDUIT
D.O.	DUCT ONLY
N.L.	NIGHT LIGHT
C.O.	CONDUIT ONLY
W.P.	WEATHERPROOF



SECTION AT 12 KV PRIMARY DUCT

DETAIL A E-1  
SCALE: 1" = 1'-0"



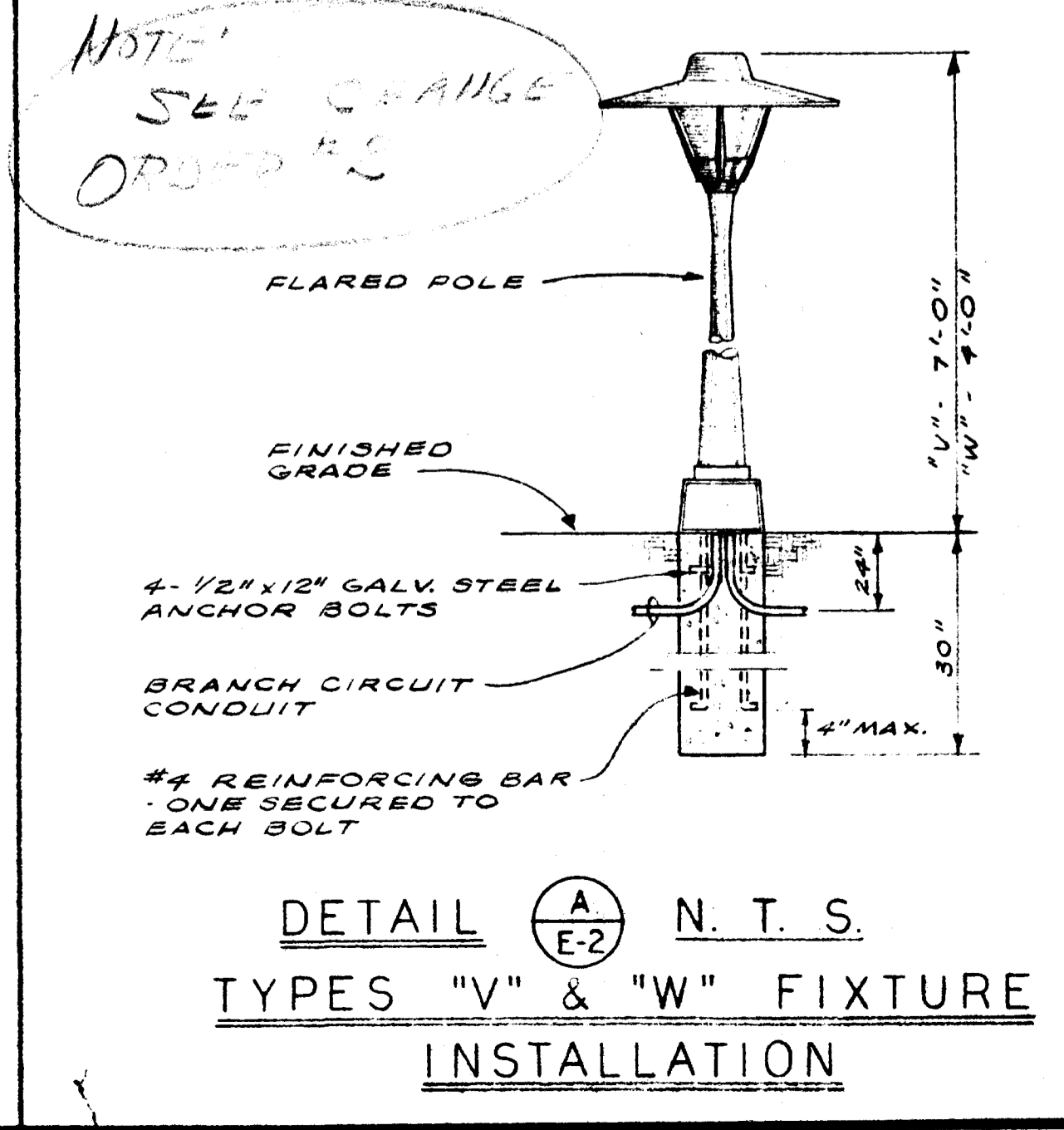
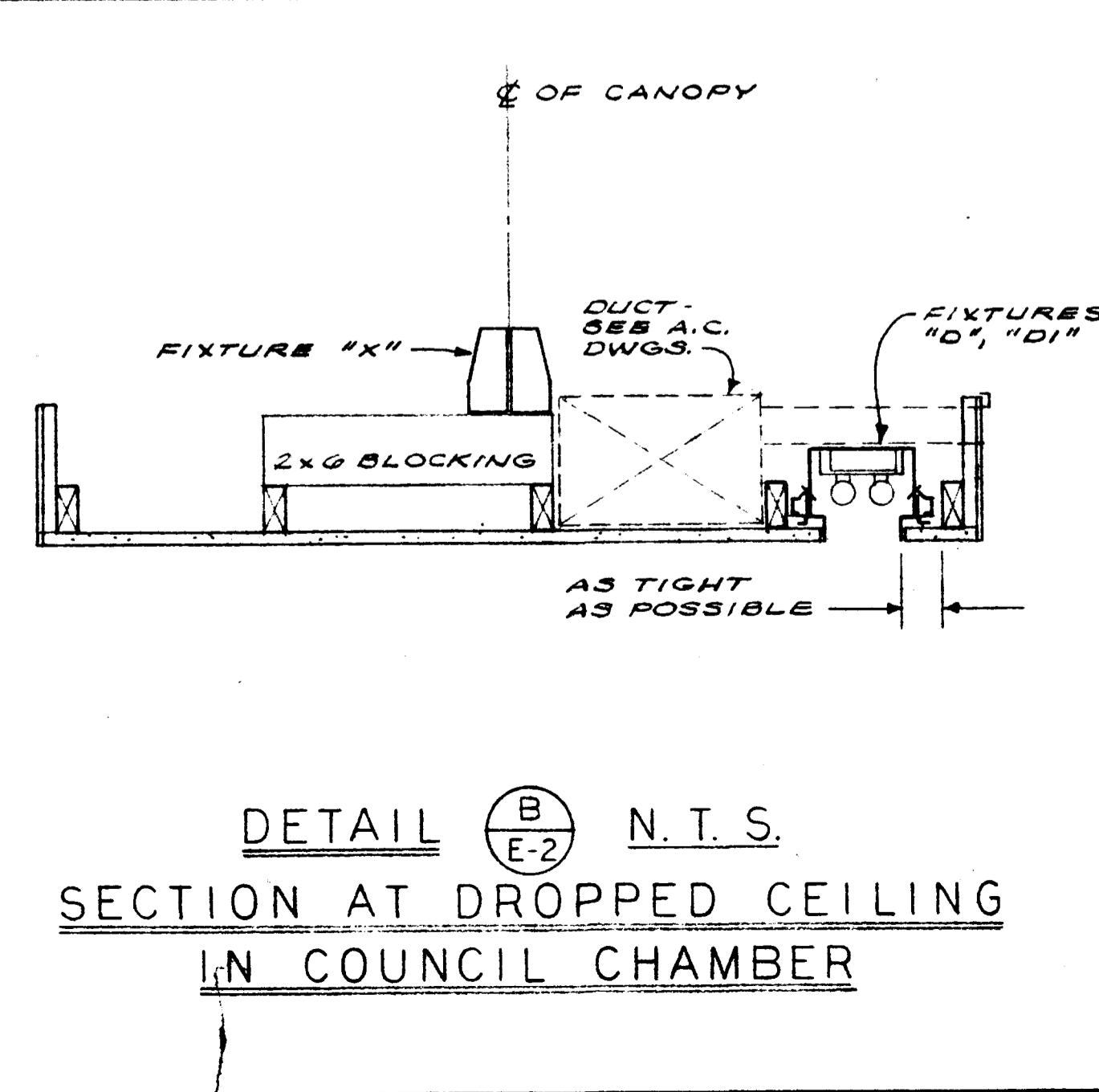
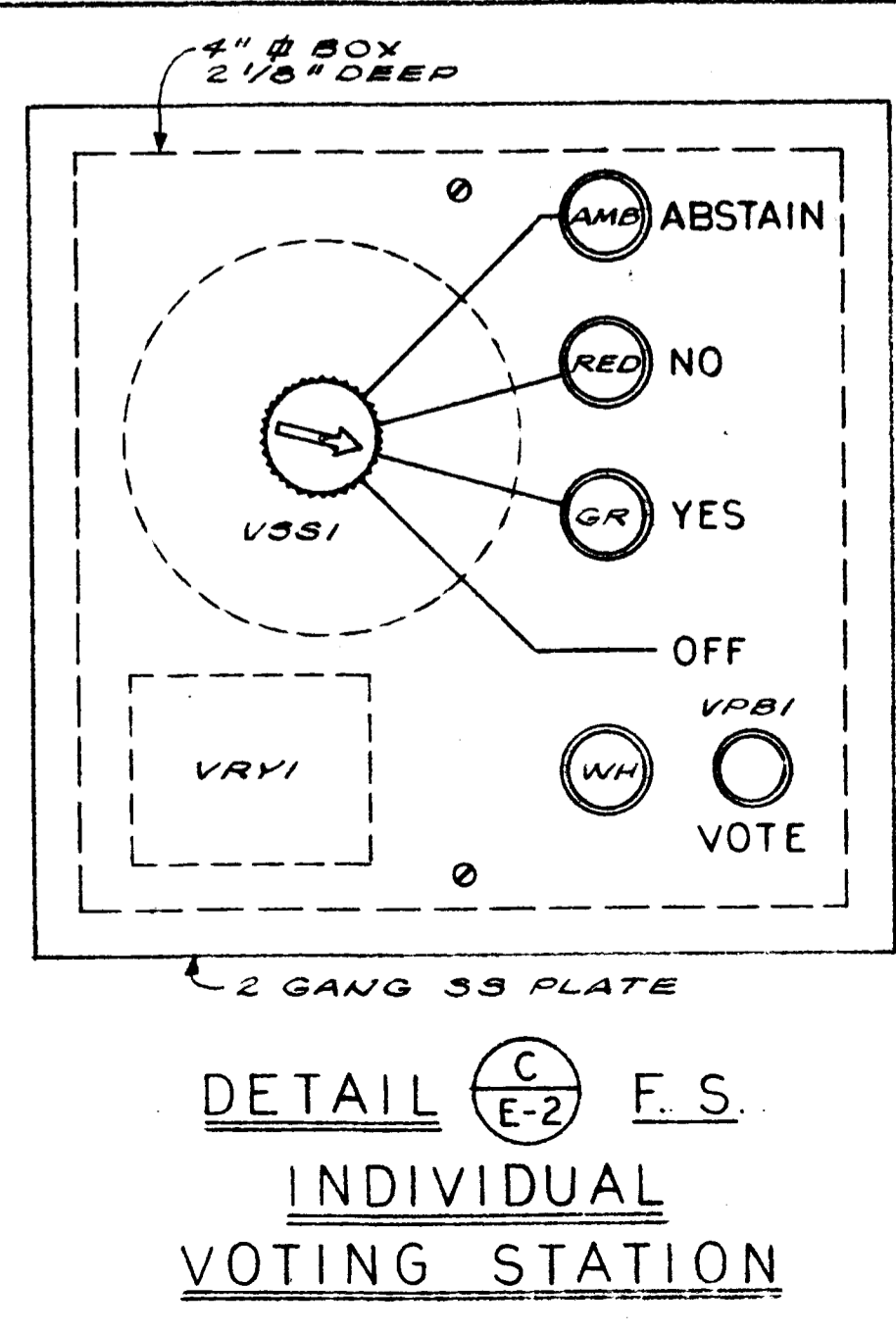
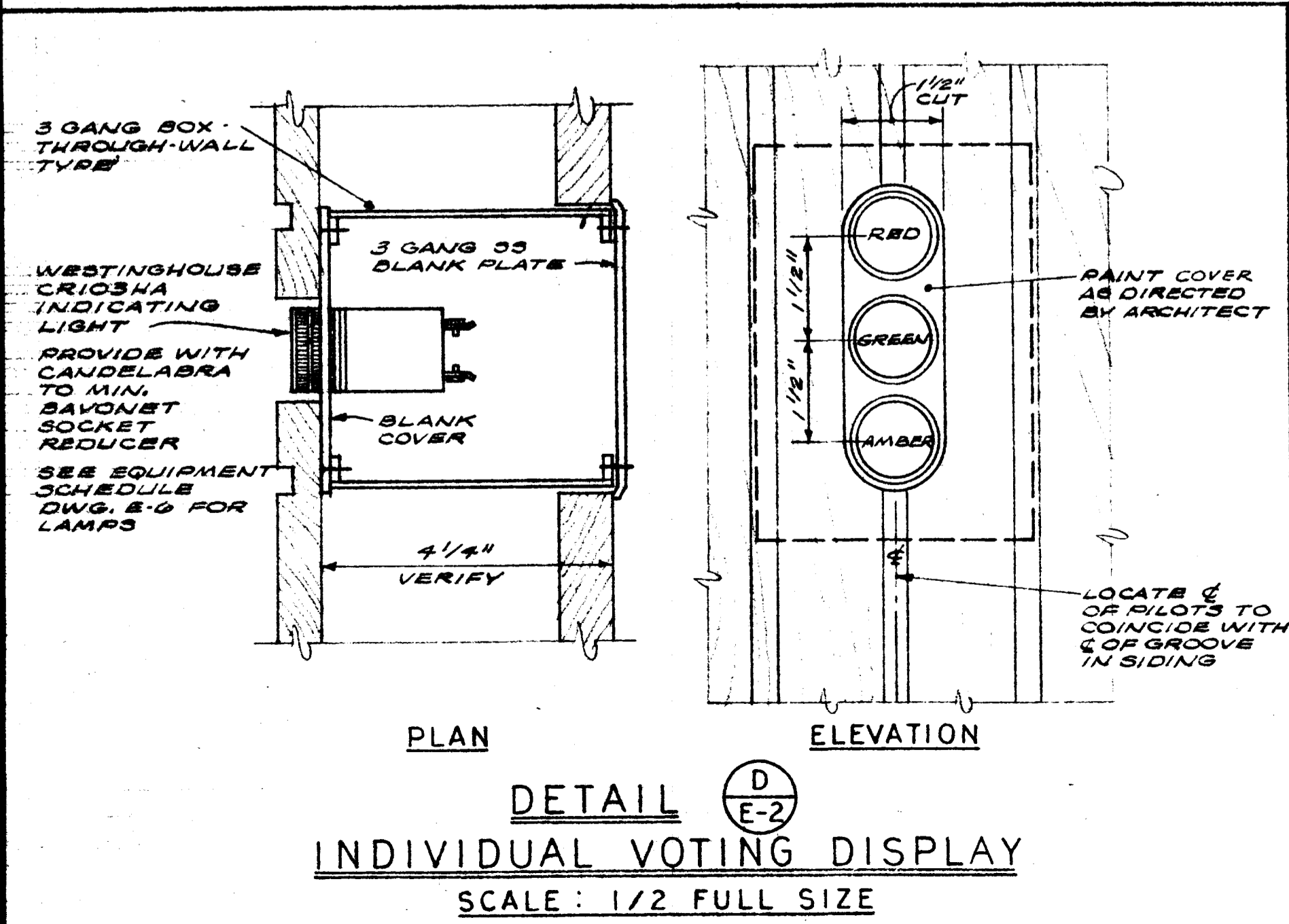
SECTION AT TELEPHONE DUCT

DETAIL B E-1  
SCALE: 1" = 1'-0"

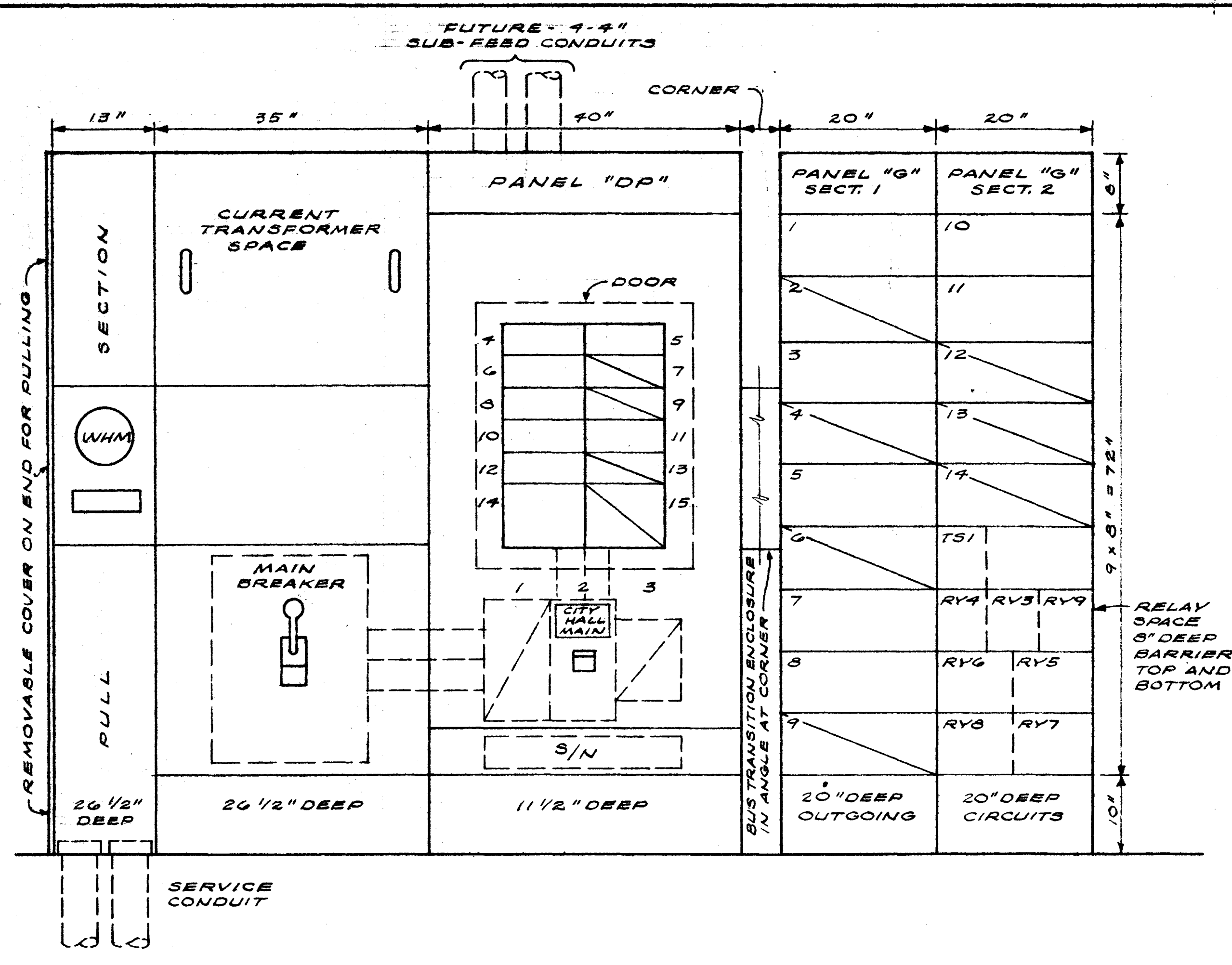
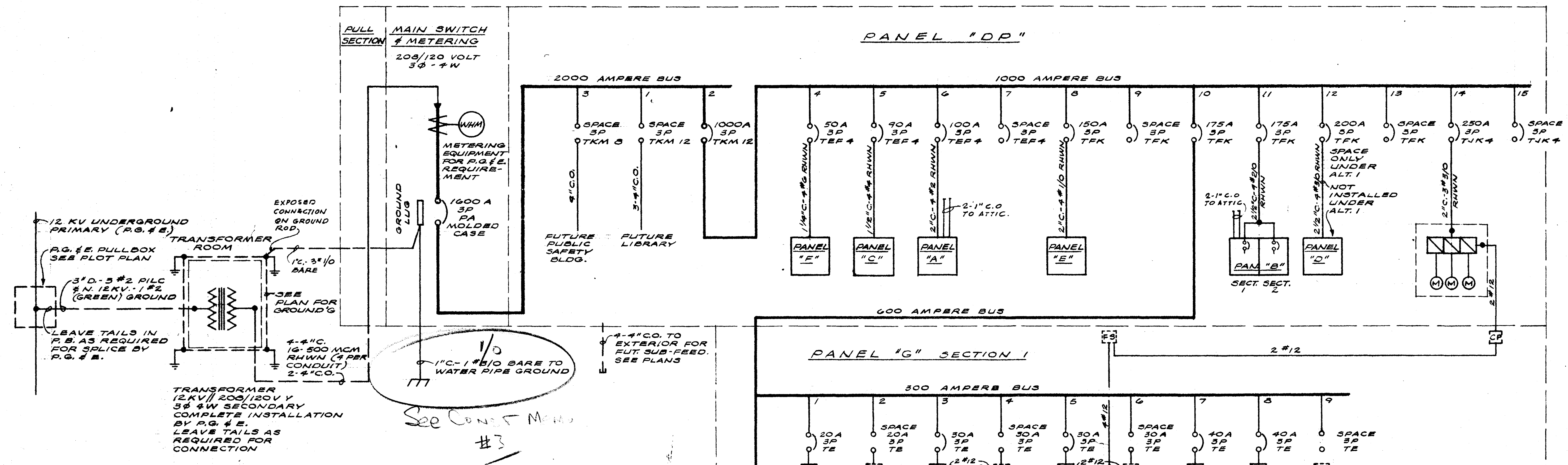
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 JACK D. TODD  
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 S.E. CORNER OF RODRIGUES & TORRE, CUPERTINO, CALIFORNIA  
 ELECTRICAL SITE PLAN, SYMBOLS & NOTES  
 E-1

**FIXTURE SCHEDULE**

TYPE	SKETCH	DESCRIPTION	FINISH	MANUFACTURER	LAMP	TYPE	SKETCH	DESCRIPTION	FINISH	MANUFACTURER	LAMP
<b>A</b>		RECESSED FLUORESCENT "AIR-HANDLING" FIXTURE, 2'x4", FOR INSTALLATION IN A SUSPENDED TEE-BAR CEILING, FOR AIR SUPPLY	STD.	DAY-BRITE REFLECTOR 46042-N8P4	4-F40 CW	<b>M</b>		WALL MOUNTED INCANDESCENT WEATHERPROOF ENCLOSING GLOBE W/GUARD ADAPTER & W.P. BOX UP 8" TO 2.	STD.	PRESCOLITE WB 24 + WG 6 + WPB 153006	100 A.
<b>B</b>		SAME AS FIXTURE TYPE "A" EXCEPT LIGHTING ONLY.	STD.	SEE DETAILS B & C 17671 #30 DAY-BRITE 46042-N8P4	4-F40 CW	<b>N</b>		KEYLESS PORCELAIN OUTLET BOX RECEPTACLE.	STD.	ARROW-HART III	100 A.
<b>C</b>		SIMILAR TO FIXTURE "B" EXCEPT 2'x2' GRID	STD.	DAY-BRITE 46042-593	8-F40 CW	<b>P</b>		BOX MOUNTED RLM DOME, VENTED.	STD.	BENJAMIN V9644	300/IF
<b>D</b>		RECESSED FLANGELESS FLUORESCENT WITH 1/2" x 1/2" x 1/2" ALUMINUM EGGRATE LOUVER, 6" x 9 1/2", DETAIL (B/E2)	STD.	GOTHAM 60P6X96 LESS DIFFUSER PLUS LOUVER NOTED	2-F	<b>Q</b>		SIMILAR TO FIXTURE "R" EXCEPT WITHOUT ARROW	STD.	MC PHILBEN 50C-6MK1G-P-54LE	2-25T10/IF(120V) 1-88 (12V)
<b>D-1</b>		SAME AS FIXTURE TYPE "D" EXCEPT SIZE 6" x 4 1/2"	STD.	GOTHAM 60P6X48 LESS DIFFUSER PLUS LOUVER NOTED	2-F40 CW	<b>R</b>		CEILING MOUNTED DIRECTIONAL EXIT FIXTURE DOUBLE ARROW	STD.	MC PHILBEN 50C-6MK1G-D-P-54LE	2-25T10/IF(120V) 1-88 (12V)
<b>E</b>		WALL MOUNTED FLUORESCENT DIRECT-INDIRECT. WOOD FINISH BY GENERAL CONTRACTOR.	STD.	KUSTOM LIGHTING # K-8353-10/A (K-8353-10/B DOUBLE SIDED)	2-F40 CW	<b>R-1</b>		SAME AS FIXTURE TYPE "R" EXCEPT DOUBLE FACE.	STD.	MC PHILBEN 50C-26MK1G-P-54LE	2-25T10/IF(120V) 1-88 (12V)
<b>F</b>		SURFACE MOUNTED FLUORESCENT 4 LAMP WRAPAROUND, PRISMATIC DIFFUSER 2'x4'.	STD.	WELLMADE 130-3D-448RS	4-F40 CW	<b>S</b>		RECESSED EXIT FIXTURE	STD.	MC PHILBEN 50P-6MK1G-P-54LE	2-25T10/IF(120V) 1-88 (12V)
<b>F-1</b>		SAME AS FIXTURE TYPE "F" EXCEPT 2 LAMP.	STD.	WELLMADE 130-3D-248RS	2-F40 CW	<b>T</b>		SEE DETAIL (A/E7)	STD.	GOTHAM 2946 LESS SOCKET PLUS DOUBLE CONTACT BAYONET SOCKET	1-88 (12V)
<b>G</b>		RECESSED INCANDESCENT ADJUSTABLE ACCENT LIGHT.	STD.	GOTHAM 575	150 PAR/SP	<b>U</b>		WALL MOUNTED DIRECT-INDIRECT EXTERIOR FLUORESCENT FIXTURE	STD.	KUSTOM LIGHTING # K-CCH #1 SEE CHG DRO #1	2-F40 CW
<b>H</b>		RECESSED INCANDESCENT ADJUSTABLE WALL WASHER DOWNLIGHT.	STD.	GOTHAM 588	150 PAR/SP	<b>V</b>		POST TOP LUMINAIRE WITH CAST ALUMINUM DOME & FLARED POLE. SEE DETAIL (A/E2)	STD.	MC PHILBEN 4-303/P432G	300/IF
<b>J</b>		RECESSED INCANDESCENT ADJUSTABLE COUNTER DOWNLIGHT	STD.	GOTHAM 585	150 PAR/SP	<b>W</b>		SAME AS FIXTURE TYPE "V" EXCEPT 4'-0" POLE.	STD.	MC PHILBEN 4-303/P432G	150 PAR/FL
<b>K</b>		SURFACE MOUNTED INCANDESCENT ENCLOSING DRUM.	STD.	PRESCOLITE 7812	4-60A.	<b>X</b>		FLUORESCENT ENCLOSED FIXTURES MTD. BACK TO BACK ABOVE CANOPY FOR INDIRECT LIGHT ON CEILING. SEE DETAIL (B/E2). PROVIDE CLIPS FOR RETAINING (E2) DIFFUSER.	STD.	ALKCO 3245	2-F40 CW
<b>L</b>		WALL MOUNTED INCANDESCENT BENT GLASS CHANNEL UP 7'-0" TO 2.	STD.	PRESCOLITE WB-18	2-100A	<b>Y</b>		ALUMINUM SIGN FLOODLIGHT WITH REMOTE BALLAST. SEE DETAIL (B/E7)	STD.	COLUMBIA 505 1105 1115	FOOTCAND

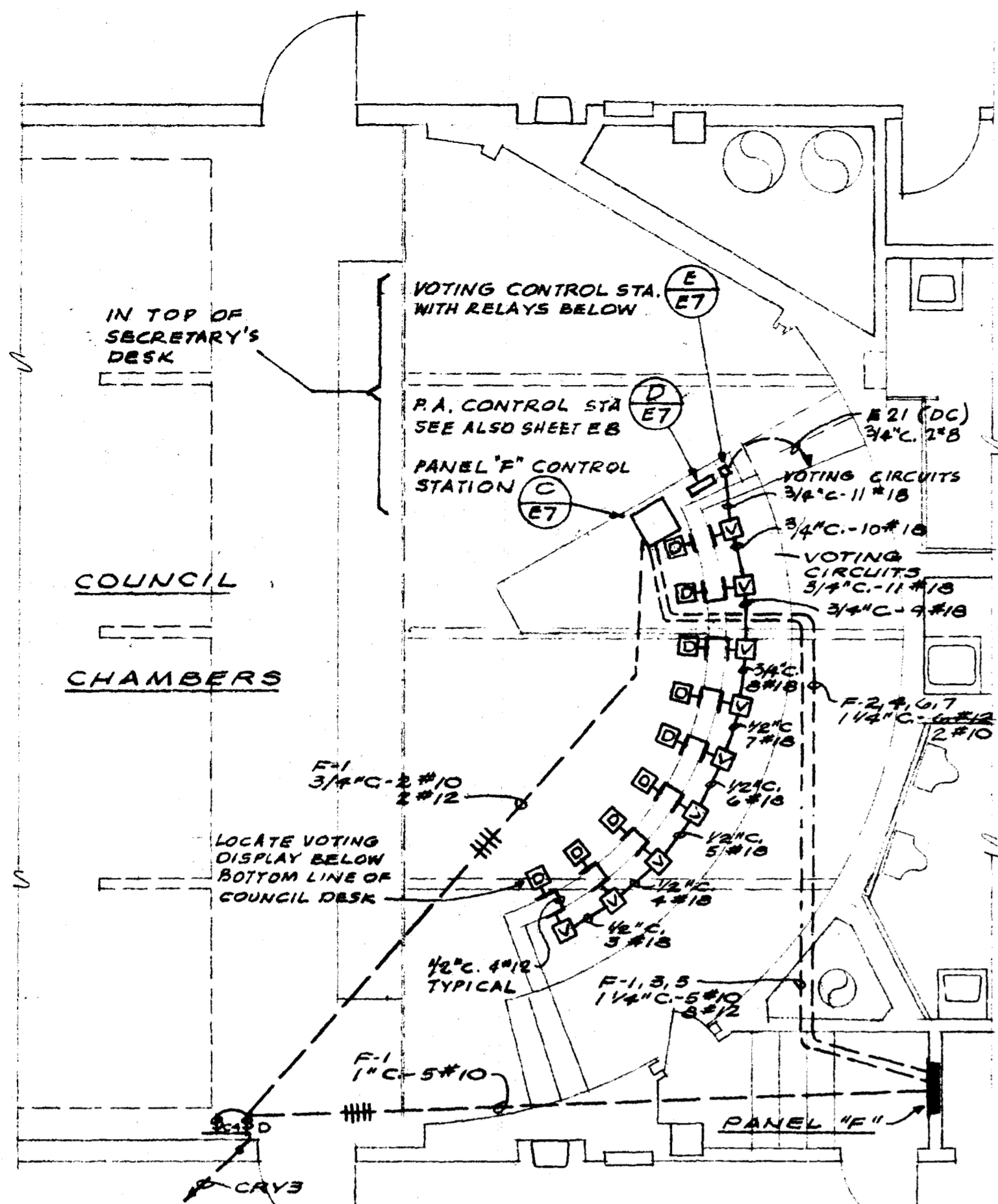


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 FIXTURE SCHEDULE  
**E-2**

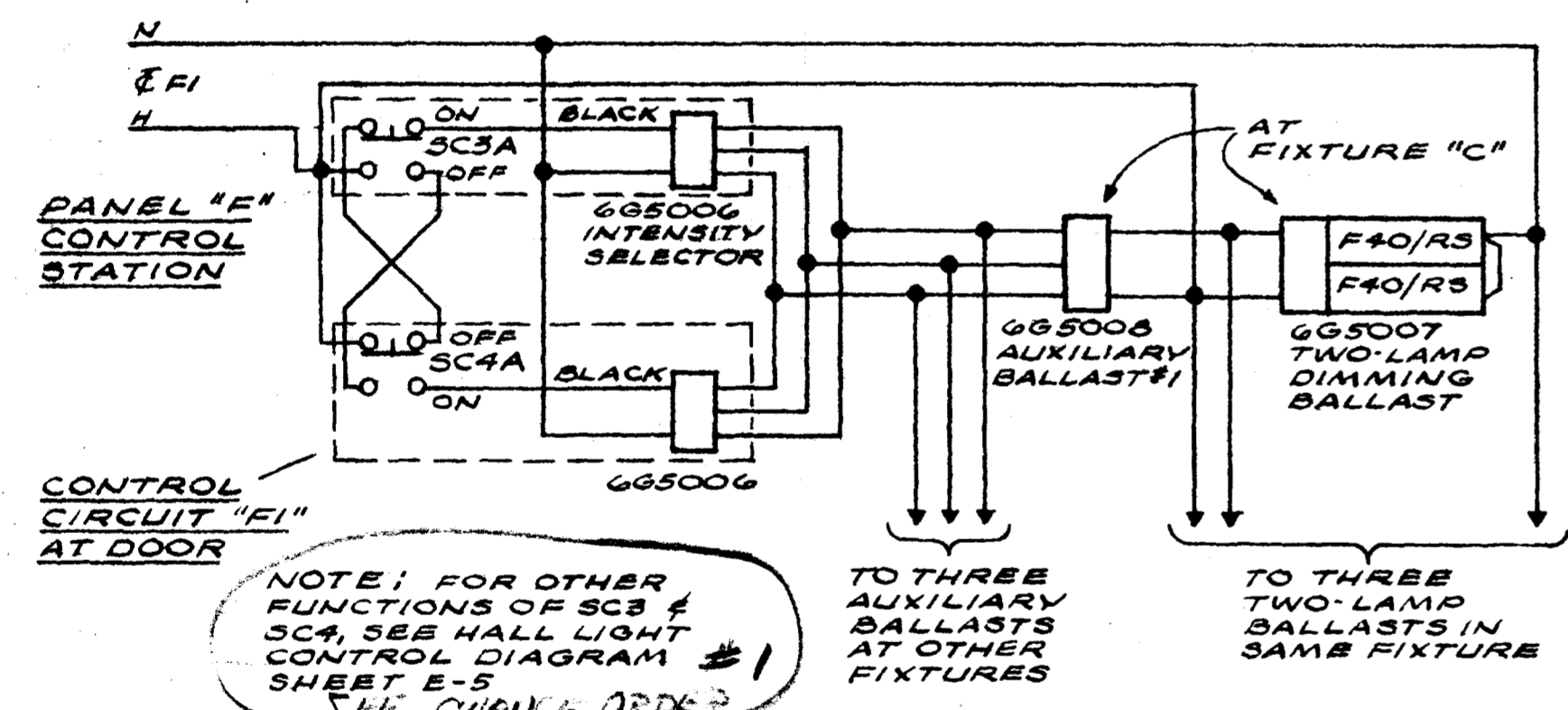


**SWITCHBOARD ELEVATION**  
 SCALE: 1" = 1'-0"

**SINGLE LINE DIAGRAM**

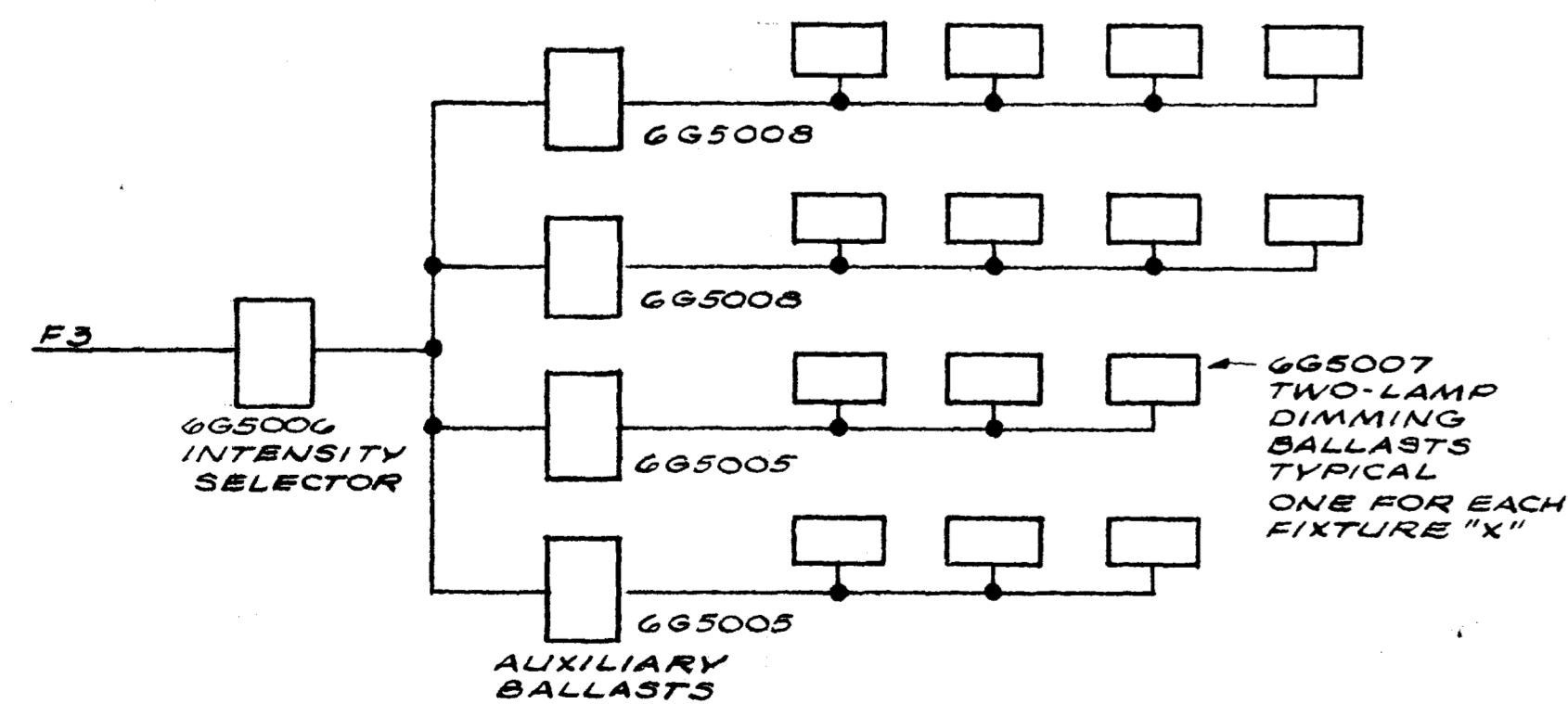


PARTIAL PLAN - COUNCIL CHAMBERS  
SCALE: 1/4" = 1'-0"



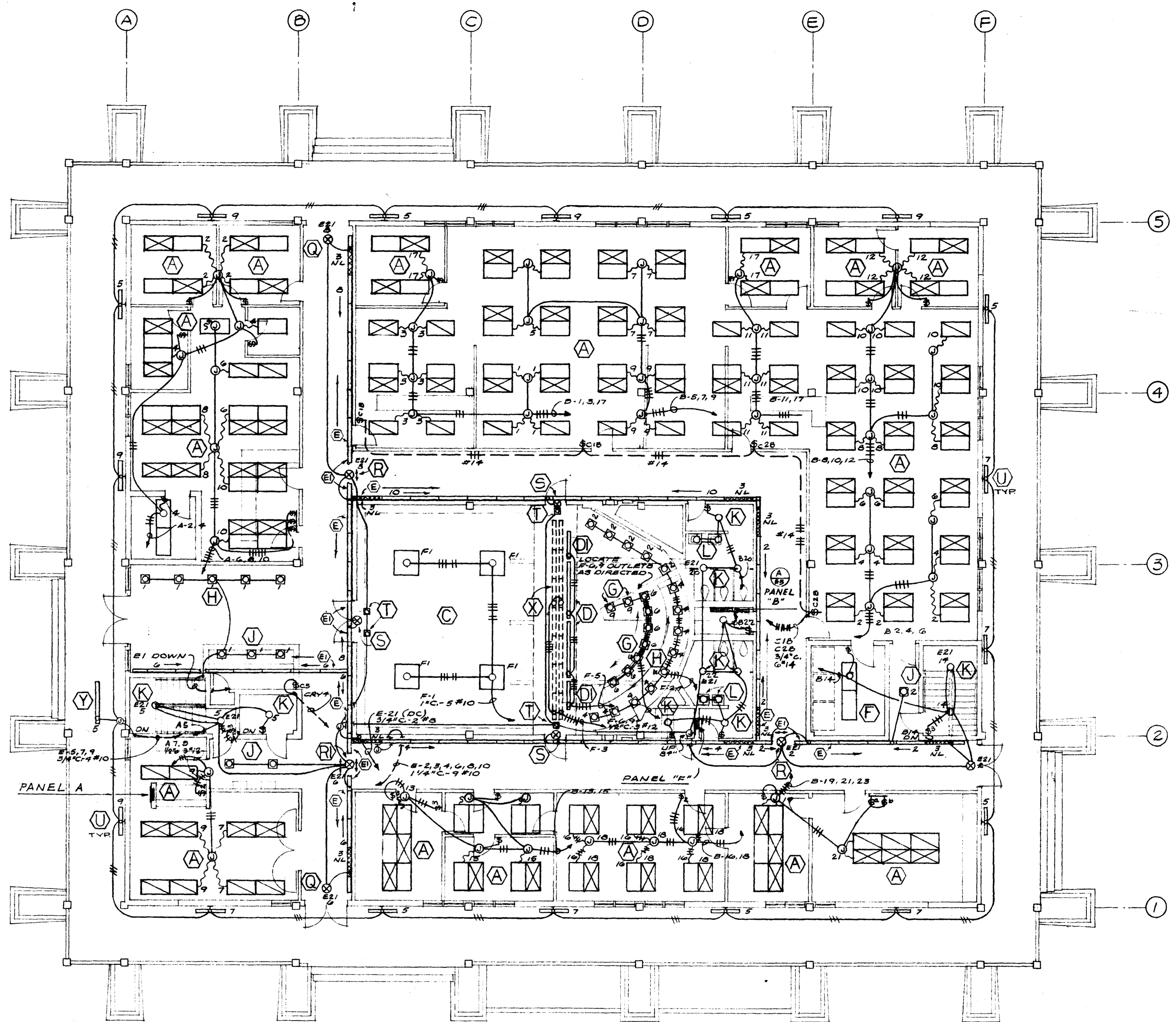
WIRING DIAGRAM OF TWO STATION DIMMING CONTROL CIRCUIT "F1"

(DIMMING EQUIPMENT GENERAL ELECTRIC OR APPROVED EQUAL)



SCHEMATIC DIAGRAM DIMMING CONTROL CIRCUIT "F3"

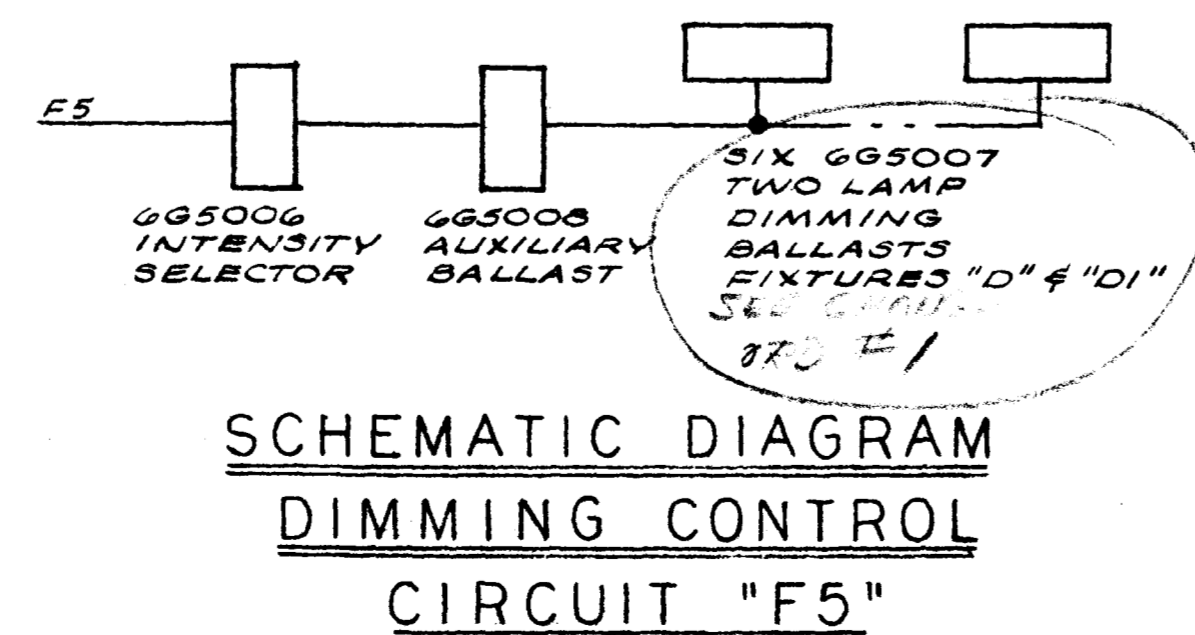
(DIMMING EQUIPMENT GENERAL ELECTRIC OR APPROVED EQUAL)



MAIN FLOOR LIGHTING PLAN

SCALE: 1/8" = 1'-0"

NOTE: DIMMER CONTROL OF ALL INCANDESCENT CIRCUITS IS CONVENTIONAL



SCHEMATIC DIAGRAM DIMMING CONTROL CIRCUIT "F5"

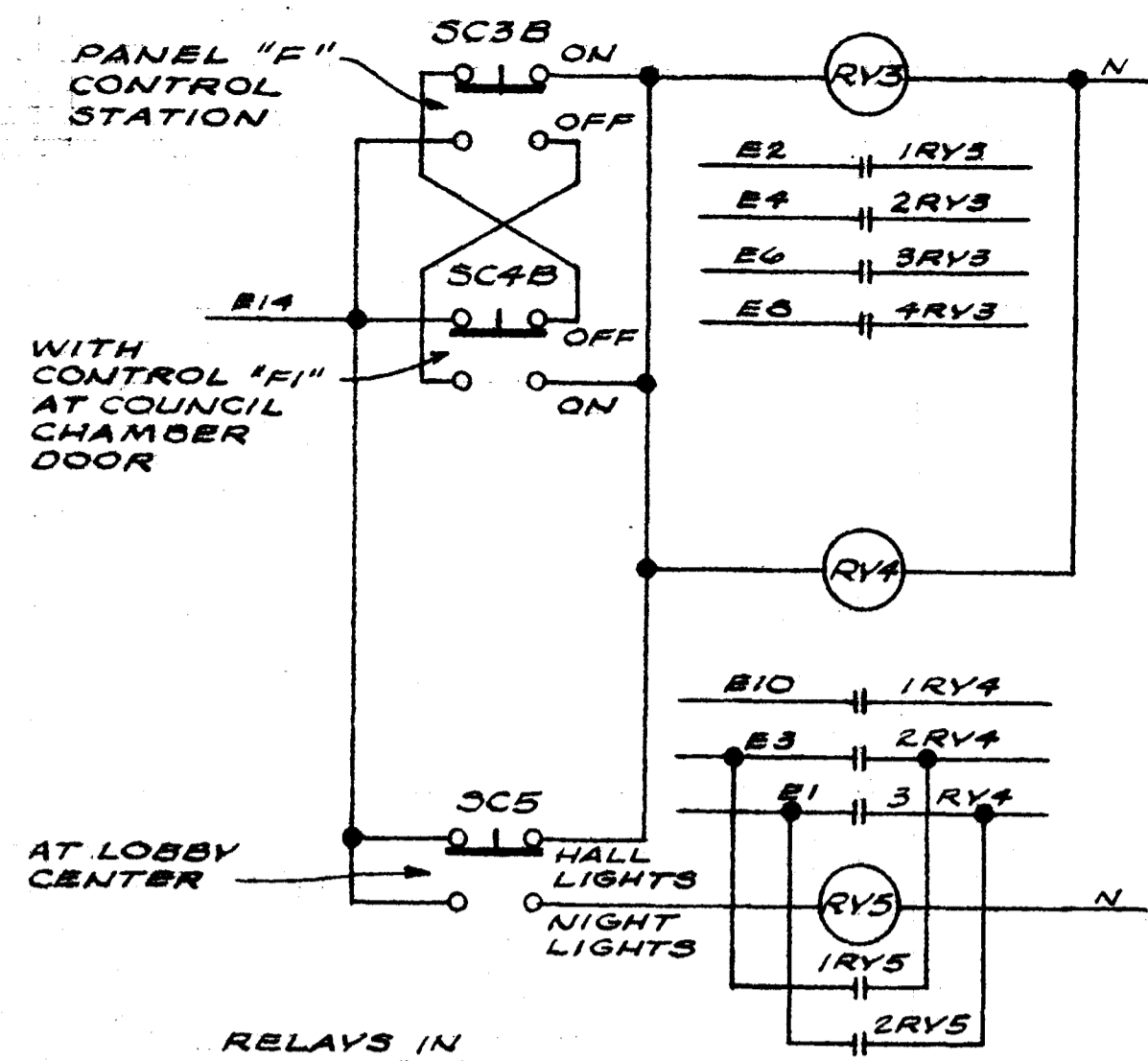
(DIMMING EQUIPMENT GENERAL ELECTRIC OR APPROVED EQUAL)

DATE OCT. 11, 1967

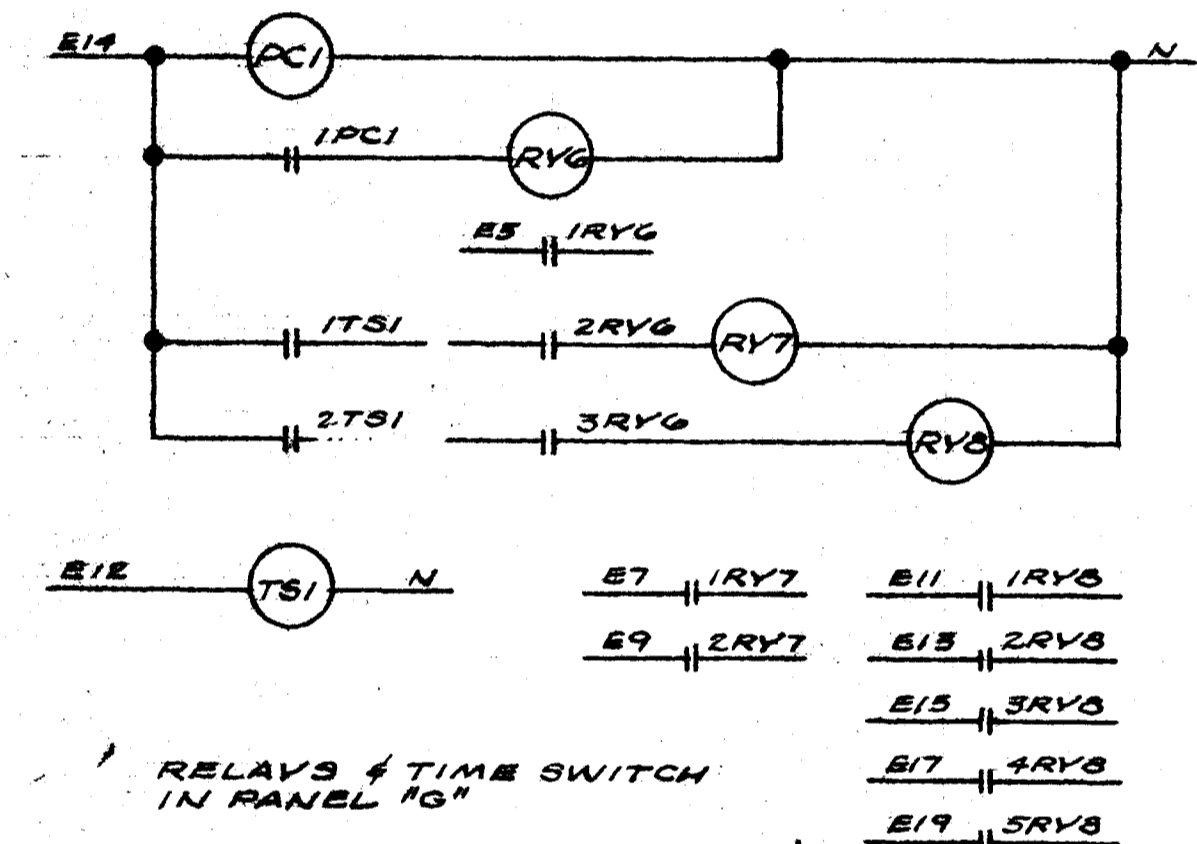
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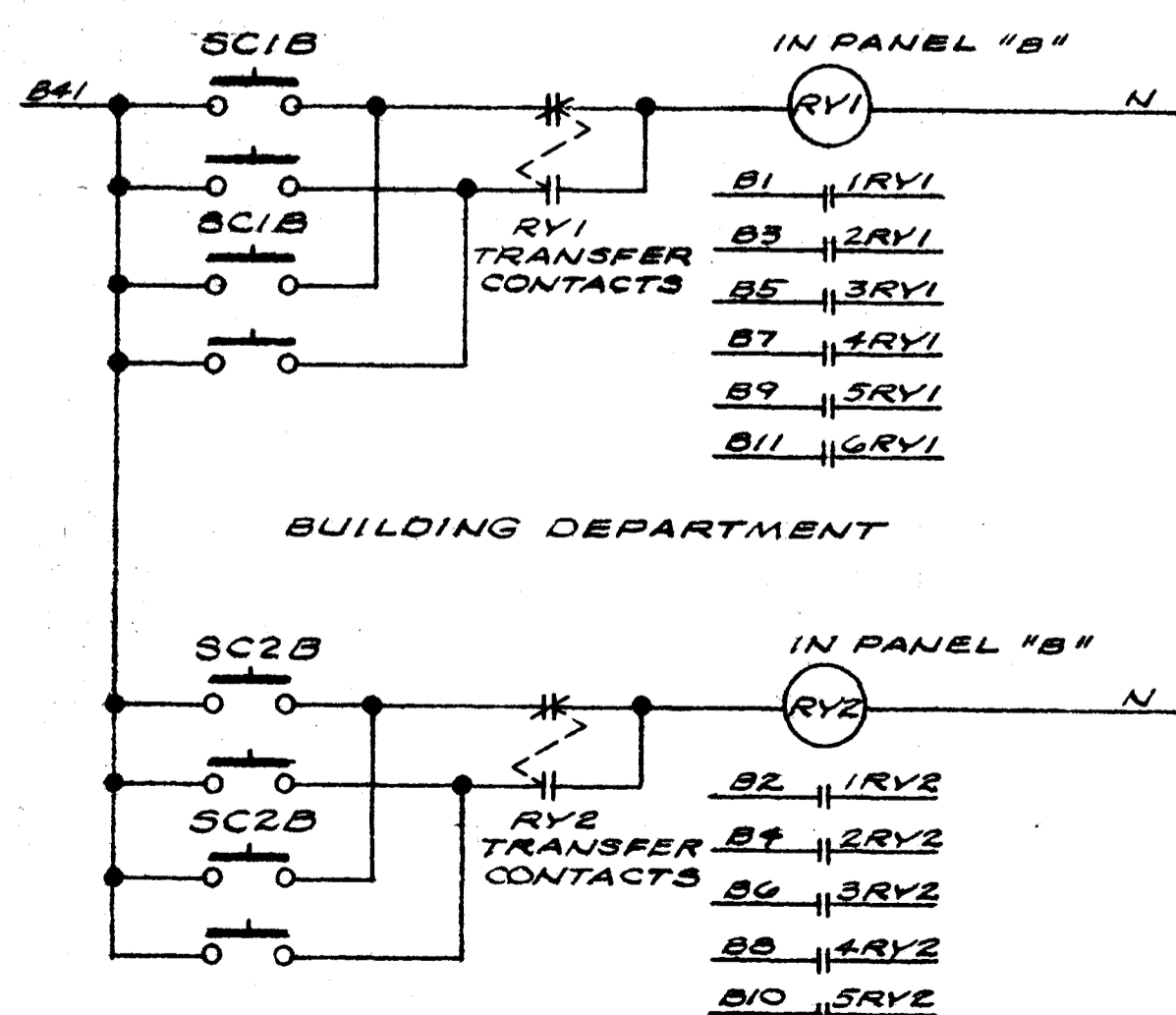
UPERTINO CITY HALL  
CORNER OF RODRIGUES & TORRE, CUPERTINO, CALIFORNIA  
N FLOOR LIGHTING PLAN



HALL LIGHTING CONTROL DIAGRAM



NIGHT LIGHTING CONTROL DIAGRAM



OFFICE LIGHTING CONTROL DIAGRAM

CONTROL SWITCH SCHEDULE

MARK	TYPE	MFR'S. NUMBER
SC1B	PB-2NO	SQUARE "D" BF25
SC2B	PB-2NO	CL 9001 BF25
SC3AB	SELECTOR-4	TS1B
SC4AB	SELECTOR-4	TS1B
SC5	SELECTOR-2	TS1A

SEE SCHEMATIC DIAGRAMS FOR FUNCTION MARKING

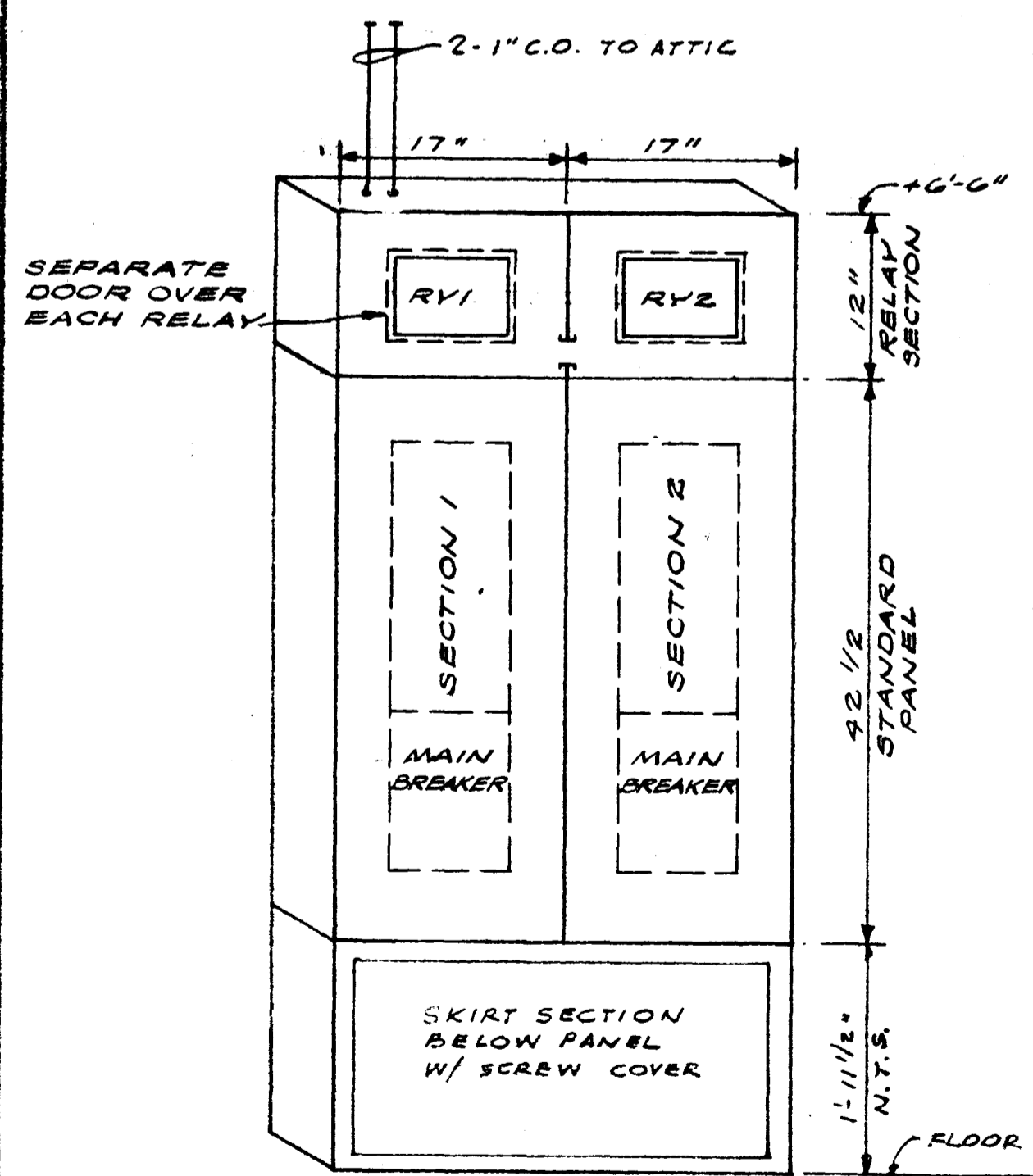
RELAY SCHEDULE

MARK	TYPE	LOAD CONTACTS	MANUFACTURER'S NUMBER
RY1	MECH. HELD	6NO	ASCO 10660
RY2		6NO	10660
RY3	MAG. HELD	4NO	5440
RY4		3NO	5430
RY5		2NO	5420
RY6		3NO	5430
RY7		2NO	5420
RY8		6NO	5460
RY9		3NO	5430

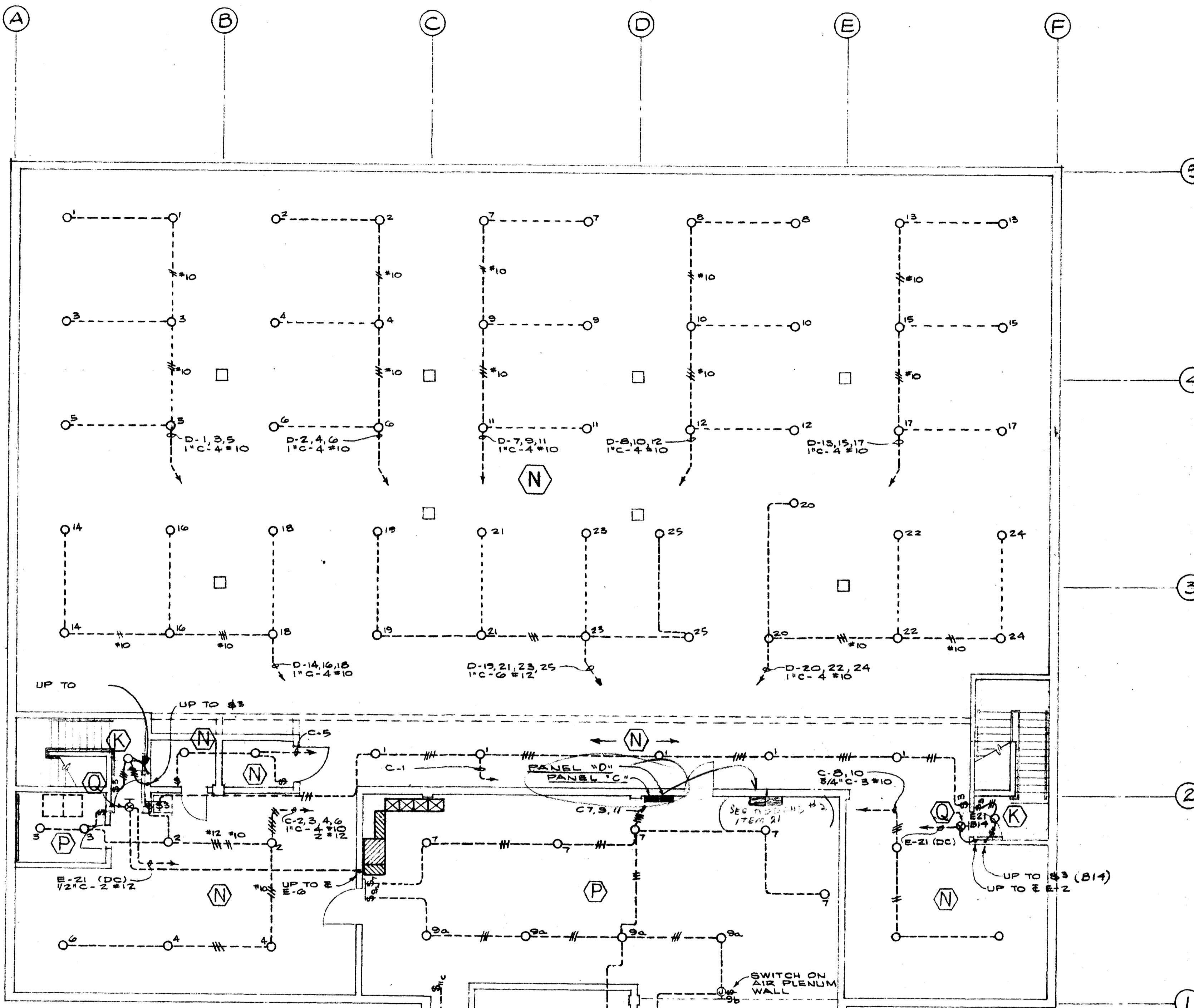
ALL RELAYS SHALL HAVE 25 AMP AC LOAD CONTACTS, 250 VOLTS

MISCELLANEOUS CONTROL DEVICES

- TS1 TWO CIRCUIT TIME SWITCH SEPARATE ON OR OFF SETTINGS TORK 3200 W/O CASE
- PC1 PHOTOELECTRIC CONTROL TORK 2000 B



DETAIL A N.T.S. ELEVATION PANEL "B"

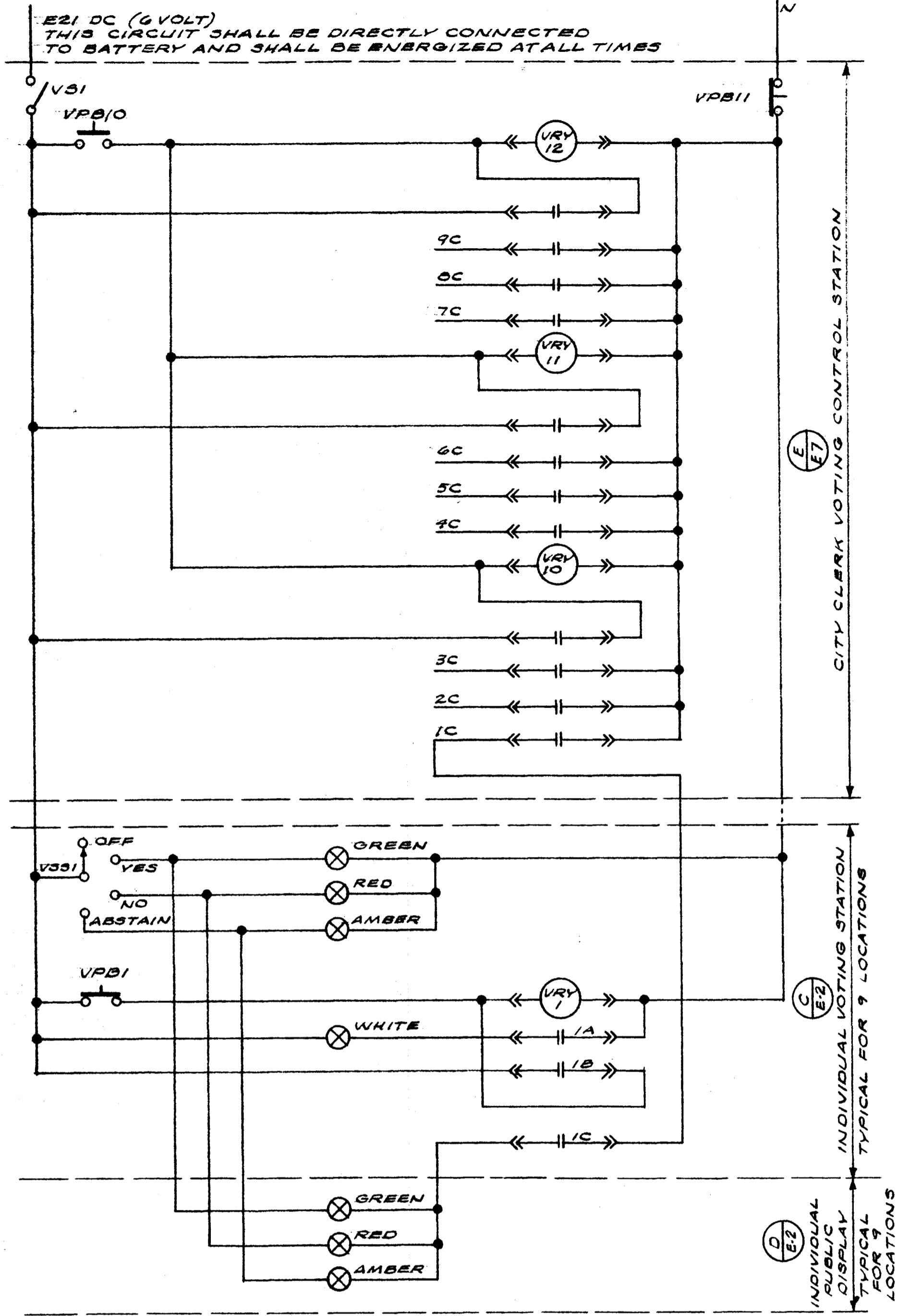


BASEMENT LIGHTING PLAN

SCALE: 1/8" = 1'-0"

ALTERNATE NO. 1

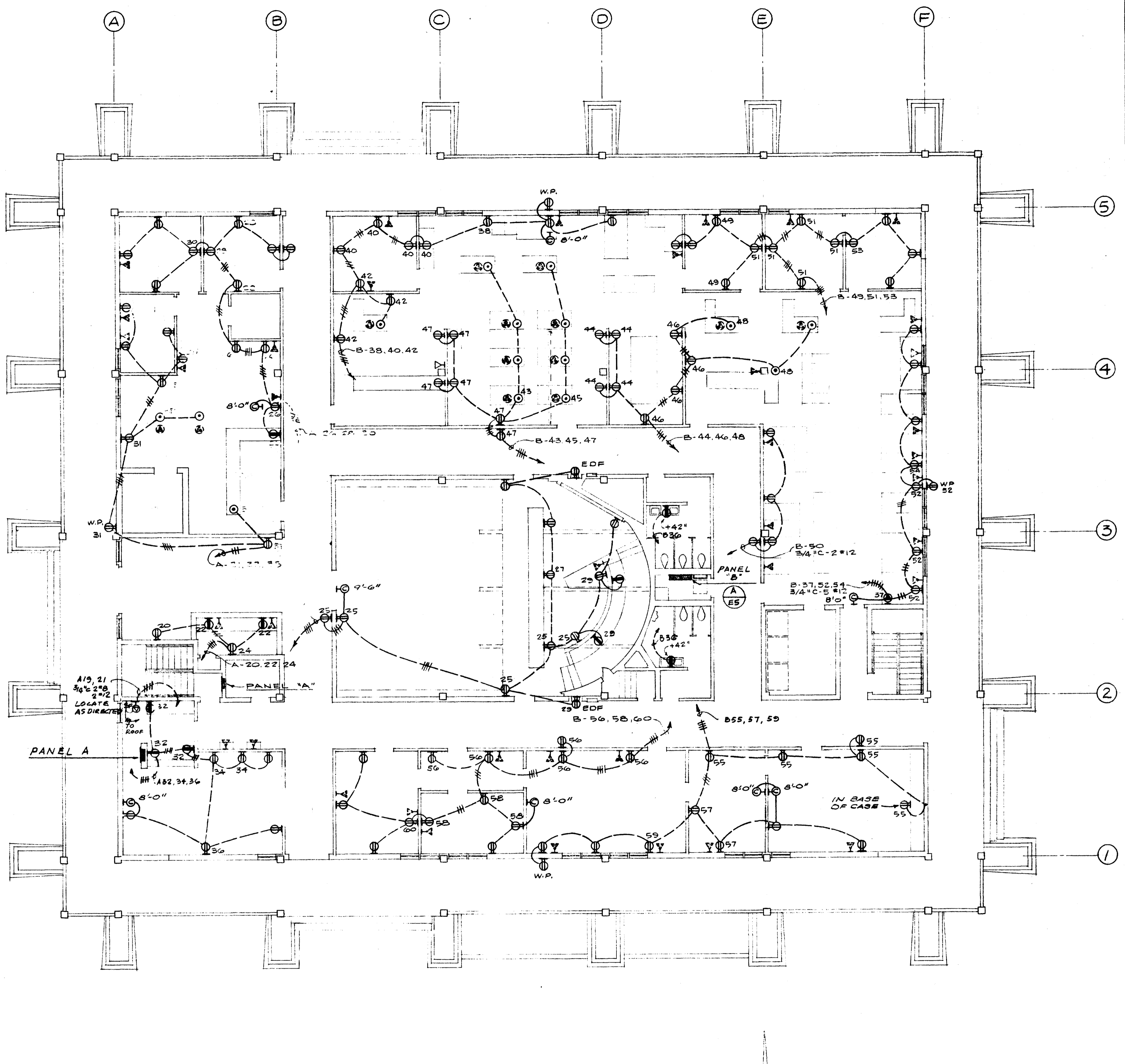
DELETE PANEL "D" AND ALL ASSOCIATED CIRCUITS, FIXTURES, FEEDER, ETC. PROVIDE 3 POLE TPK SPACE ONLY IN PANEL "DP"



**SCHEMATIC DIAGRAM  
VOTING DISPLAY EQUIPMENT**

**EQUIPMENT SCHEDULE**

- VR1 THRU 12 4PDT 6V DC RELAY WITH SOLDER LUG SOCKET  
POTTER & BRUMFIELD KHP17D11 - 9KH1
  - VPB1 THRU 9 MOMENTARY CONTACT N.O. PUSH BUTTON MARKED "VOTE".  
SWITCHCRAFT "LITTEL" SWITCH #101 RED
  - VPB10 MOMENTARY CONTACT N.O. PUSHBUTTON MARKED  
"DISPLAY VOTE". SWITCHCRAFT "LITTEL" SWITCH #101 RED
  - VPB11 MOMENTARY CONTACT N.C. PUSHBUTTON MARKED  
"CANCEL VOTE". SWITCHCRAFT "LITTEL" SWITCH #202 BLACK
  - V331 THRU 9 SELECTOR SWITCH, FOUR POSITION, MARKED "OFF-YES-  
NO-ABSTAIN". GRAYHILL #19101-4UL + NATIONAL #HRM KNOB
  - V31 TOGGLE SWITCH, SINGLE POLE, MARKED "ON-OFF".  
CUTLER-HAMMER #8280K1G
  - PILOT LIGHTS, INDIVIDUAL STATION. DIALCO SERIES 815910, #111 RED,  
#112 GREEN, #113 AMBER, #135 WHITE
  - PILOT LIGHTS, INDIVIDUAL PUBLIC DISPLAY. SEE DETAIL (E2).
- LAMPS FOR ALL PILOTS. GENERAL ELECTRIC NO. 75G T5/4, 50,000-HOUR  
LAMPS. (THESE ARE 14 VOLT LAMPS FOR OPERATION ON  
A 6-VOLT SYSTEM)



**MAIN FLOOR POWER PLAN**  
SCALE: 1/8" = 1'-0"

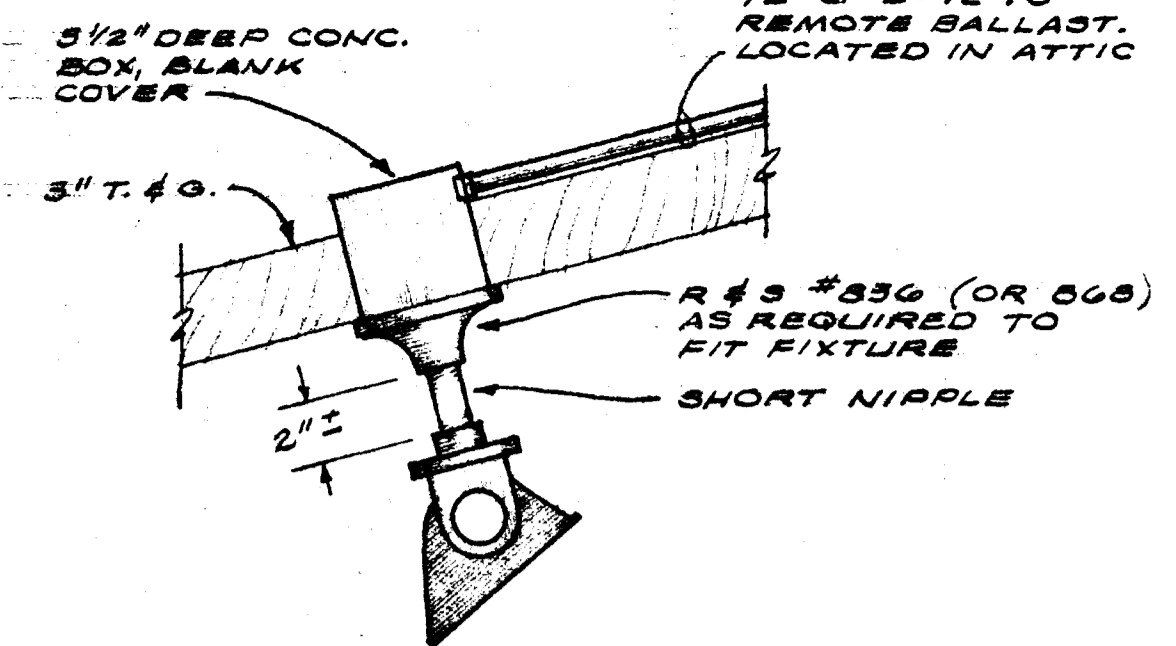
DRAWN/CHKD  
REVIEWED  
DATE

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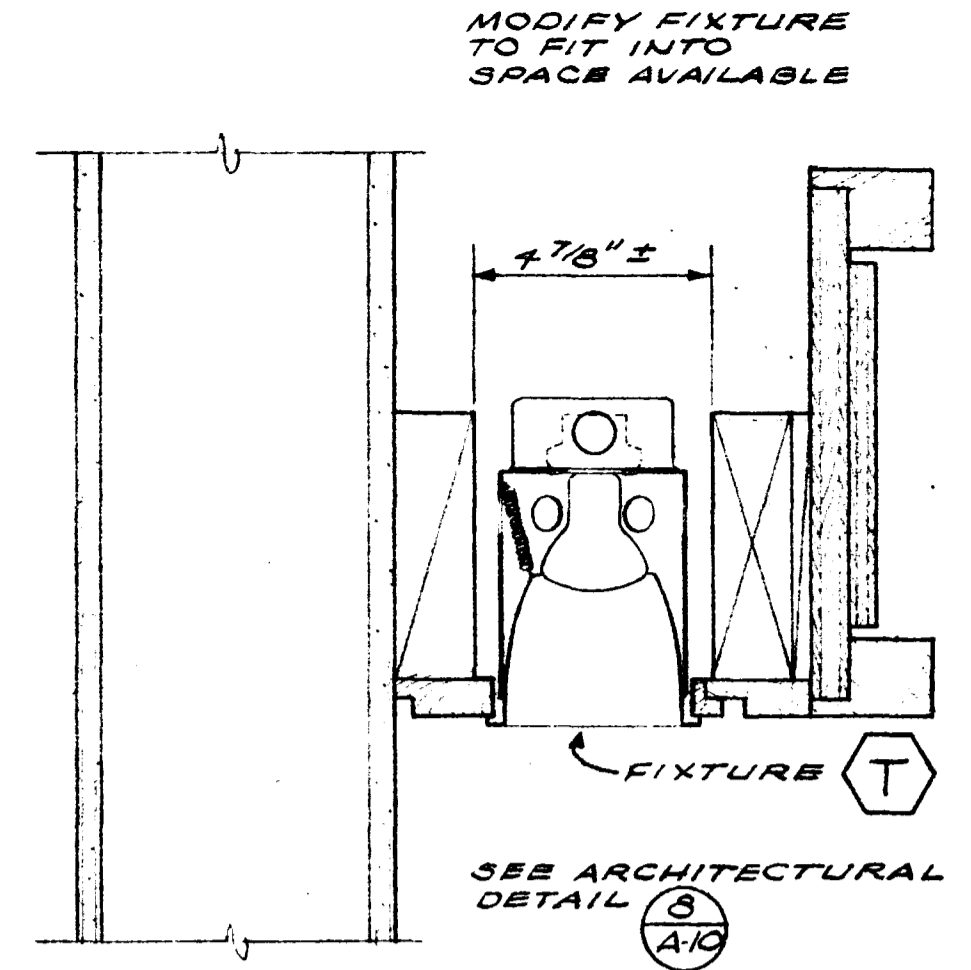
CUPERTINO CITY HALL  
S.E. CORNER OF RODRIGUES & TORRE, CUPERTINO, CALIFORNIA  
MAIN FLOOR POWER PLAN

**E-6**

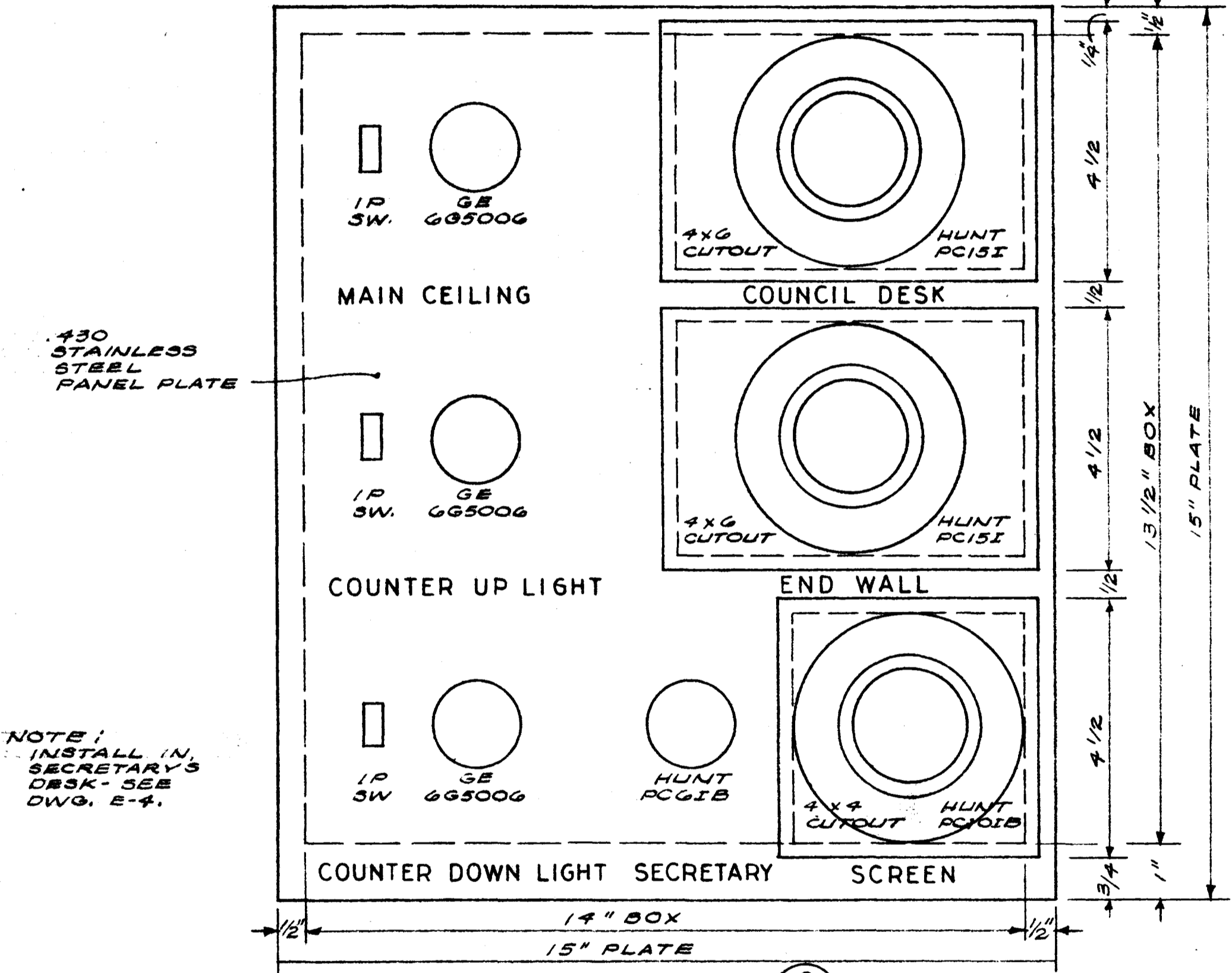


- NOTES:**
- CONSULT WITH ROOFING CONTRACTOR AND LOCATE BOX AT 1/2 OF COVER TILE (TILE ROOF NOT SHOWN.)
  - AT END OPPOSITE, SCREW MATCHING COVER DIRECTLY TO SHEATHING WITH 1/4\"/>

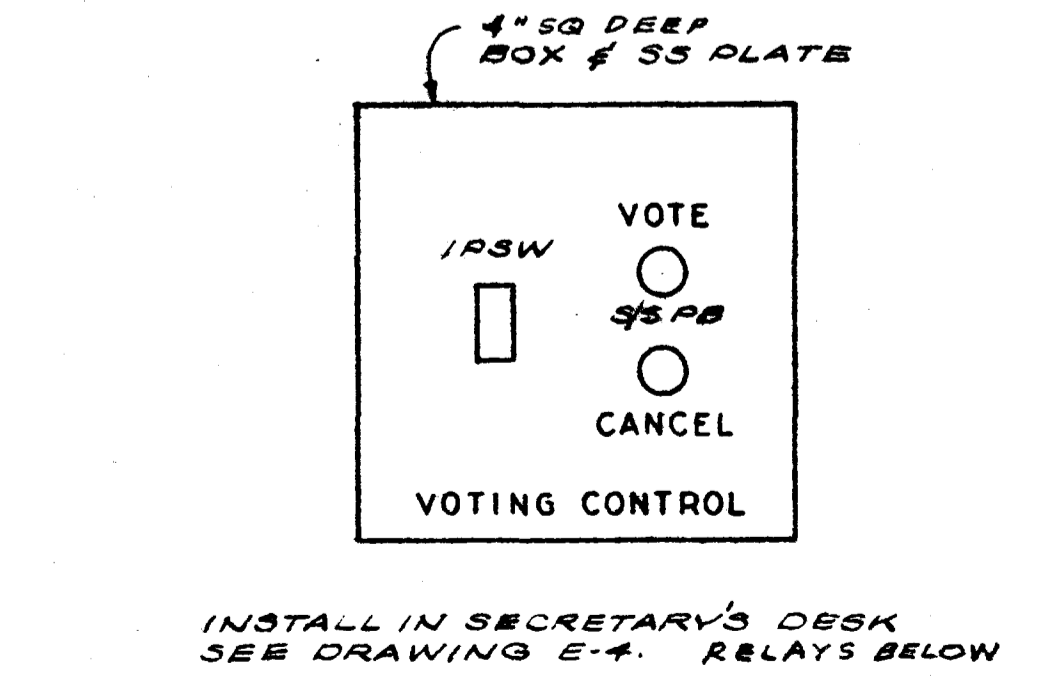
DETAIL **(B)** N.T.S.  
MOUNTING OF FIXTURE



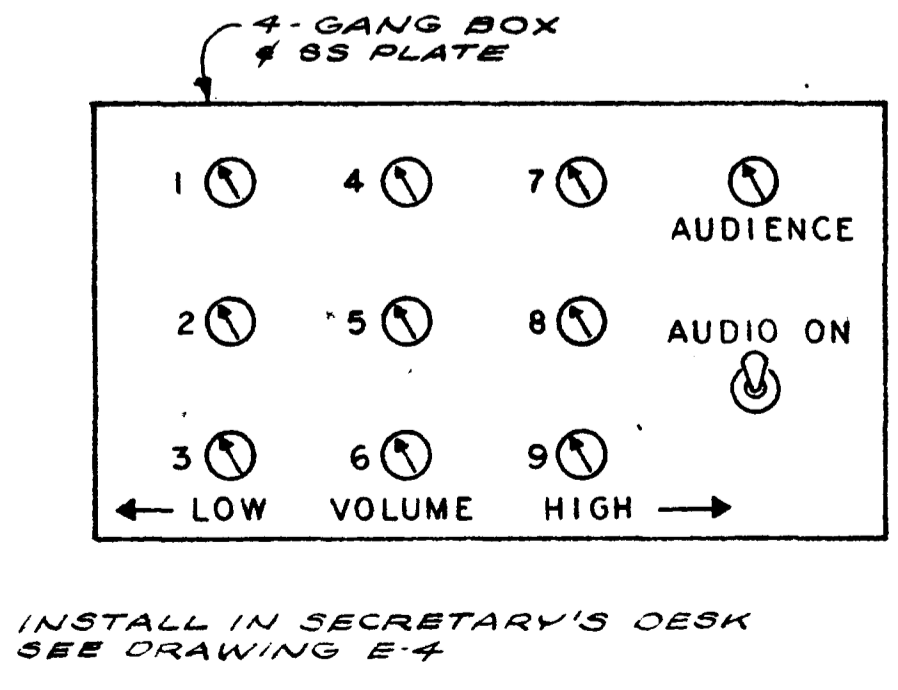
DETAIL **(A)** N.T.S.  
MOUNTING OF FIXTURE



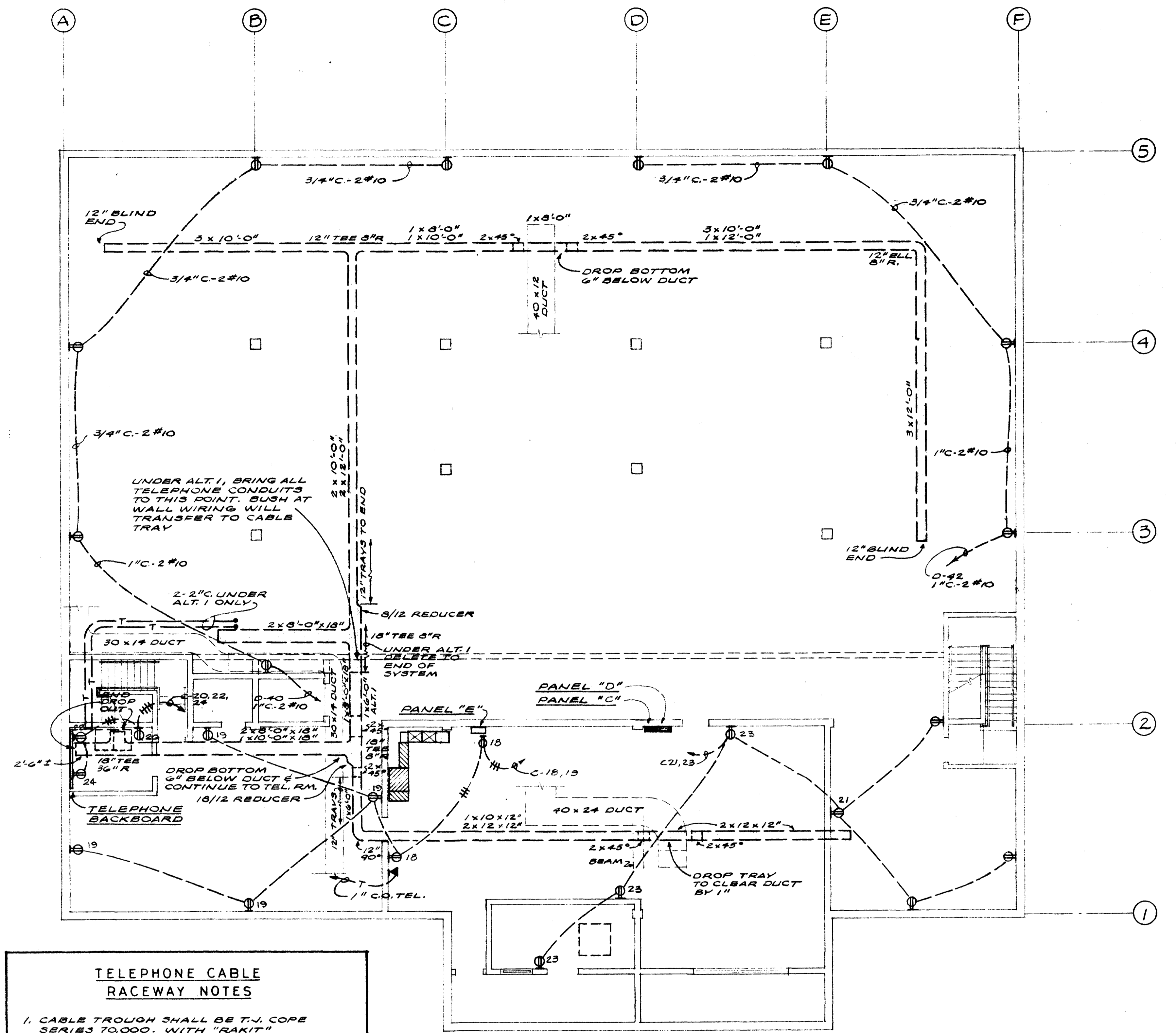
DETAIL **(C)**  
COUNCIL CHAMBER LIGHTING CONTROL  
SCALE: 1/2 FULL SIZE



DETAIL **(E)**  
VOTING CONTROL PANEL  
SCALE: 1/2 FULL SIZE



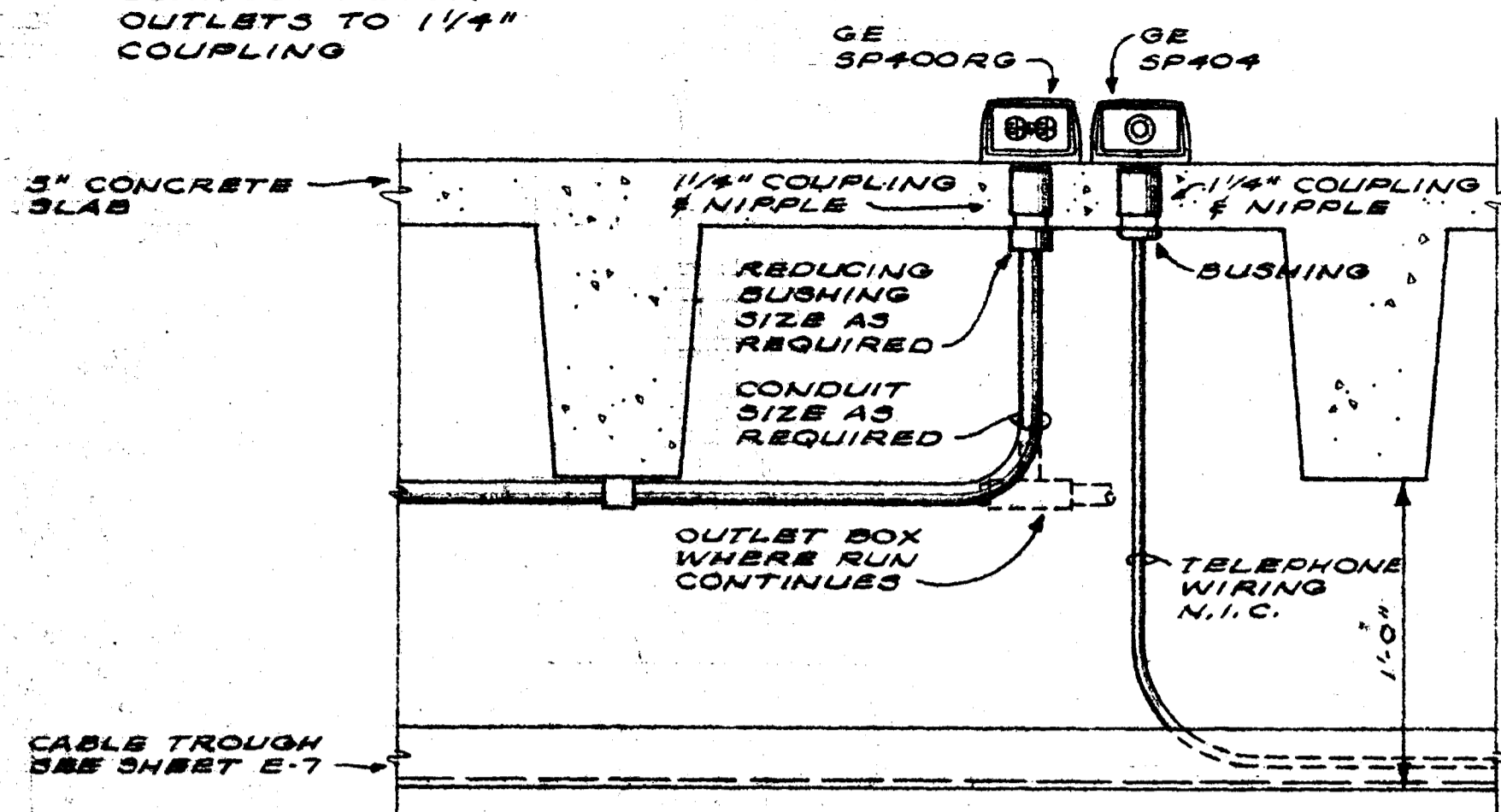
DETAIL **(D)**  
AUDIO CONTROL PANEL  
SCALE: 1/2 FULL SIZE



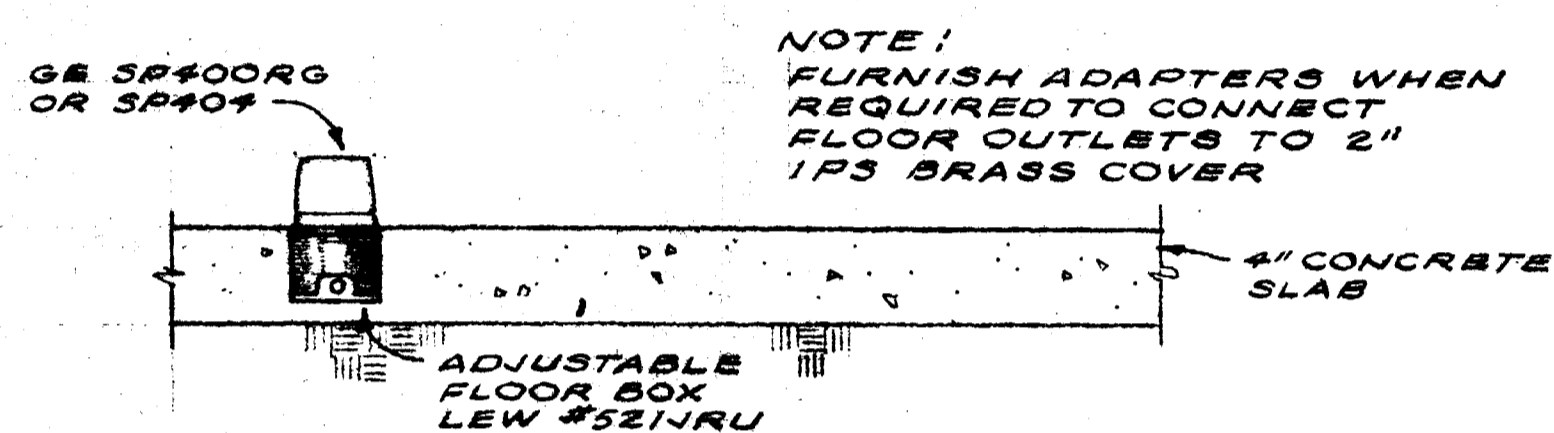
- TELEPHONE CABLE RACEWAY NOTES**
- CABLE TROUGH SHALL BE T.V. COPE SERIES 70,000. WITH "RAKIT" SHALLOW CHANNEL SUPPORT SYSTEM.
  - CABLE TROUGH UNLESS NOTED SHALL BE SET WITH BOTTOM 12" BELOW SOFFIT OF TEE-BEAMS.
  - WHERE DOUBLE 45° VERTICAL BENDS ARE SHOWN, A STRAIGHT SECTION SHALL BE INCLUDED WHERE NECESSARY TO ALIGN TRAYS TO LEVELS SHOWN.
  - DOUBLE SUPPORTS SHALL BE PROVIDED FOR CABLE TRAYS AT NOT GREATER THAN 12'-0" C.C. AND NOT MORE THAN 3'-0" FROM ANY FITTING WHICH CHANGES DIRECTION OF SYSTEM. SUPPORTS SHALL HAVE ONE 45° ANGLE BRACE PER ASSEMBLY. SUPPORTS AND BRACES SHALL BE ATTACHED WITH COPE #0804005 INSERT ASSEMBLIES.
  - ALL WIRING OF TELEPHONE RACEWAYS WILL BE BY OTHERS.
  - TROUGH LENGTHS GIVEN ARE INDICATIVE OF INTENT ONLY AND ARE NOT NECESSARILY EXACT.

BASEMENT POWER & TELEPHONE PLAN  
SCALE: 1/8" = 1'-0"

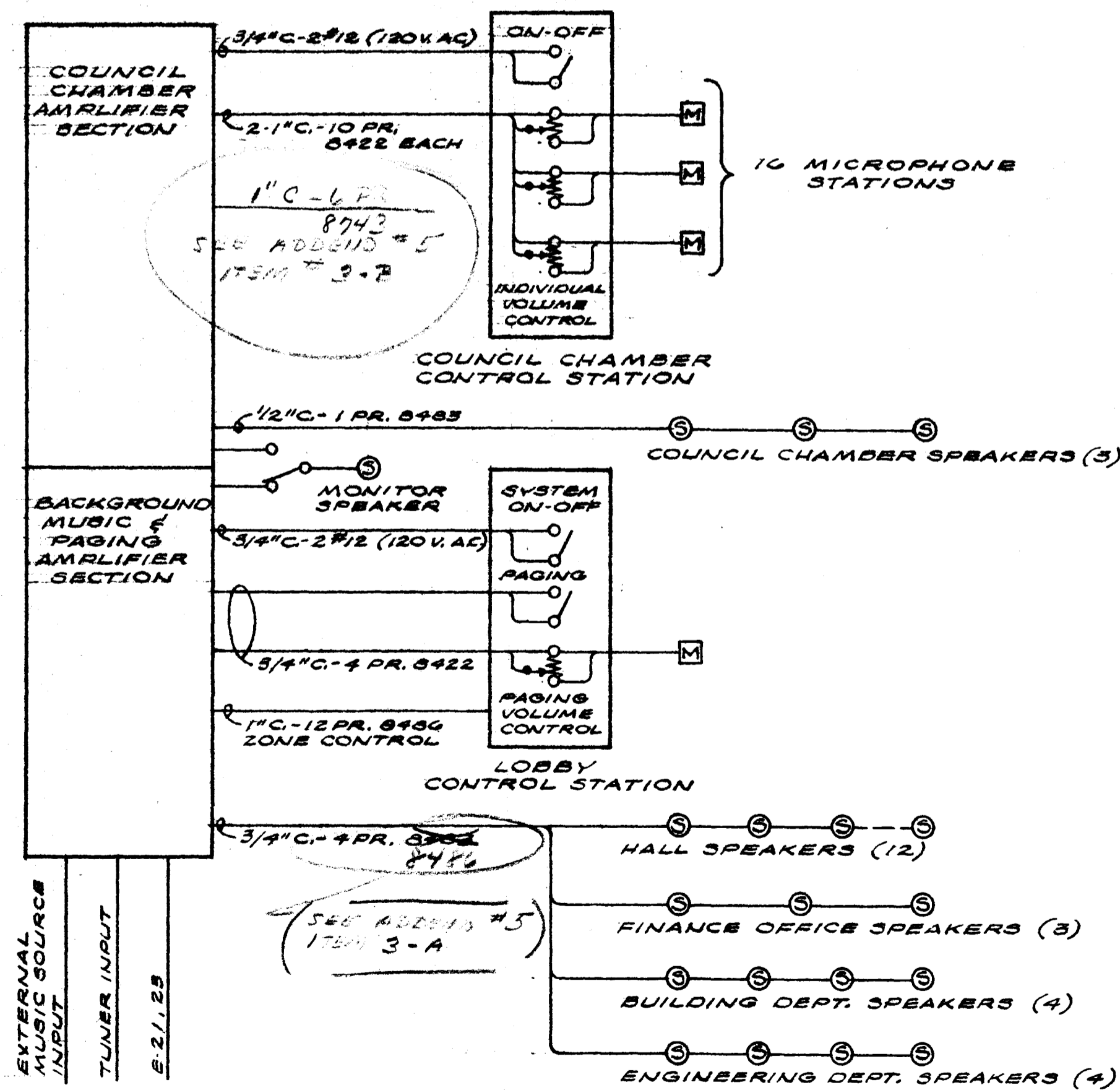
NOTE:  
FURNISH ADAPTERS  
WHEN REQUIRED TO  
CONNECT FLOOR  
OUTLETS TO 1/4"  
COUPLING



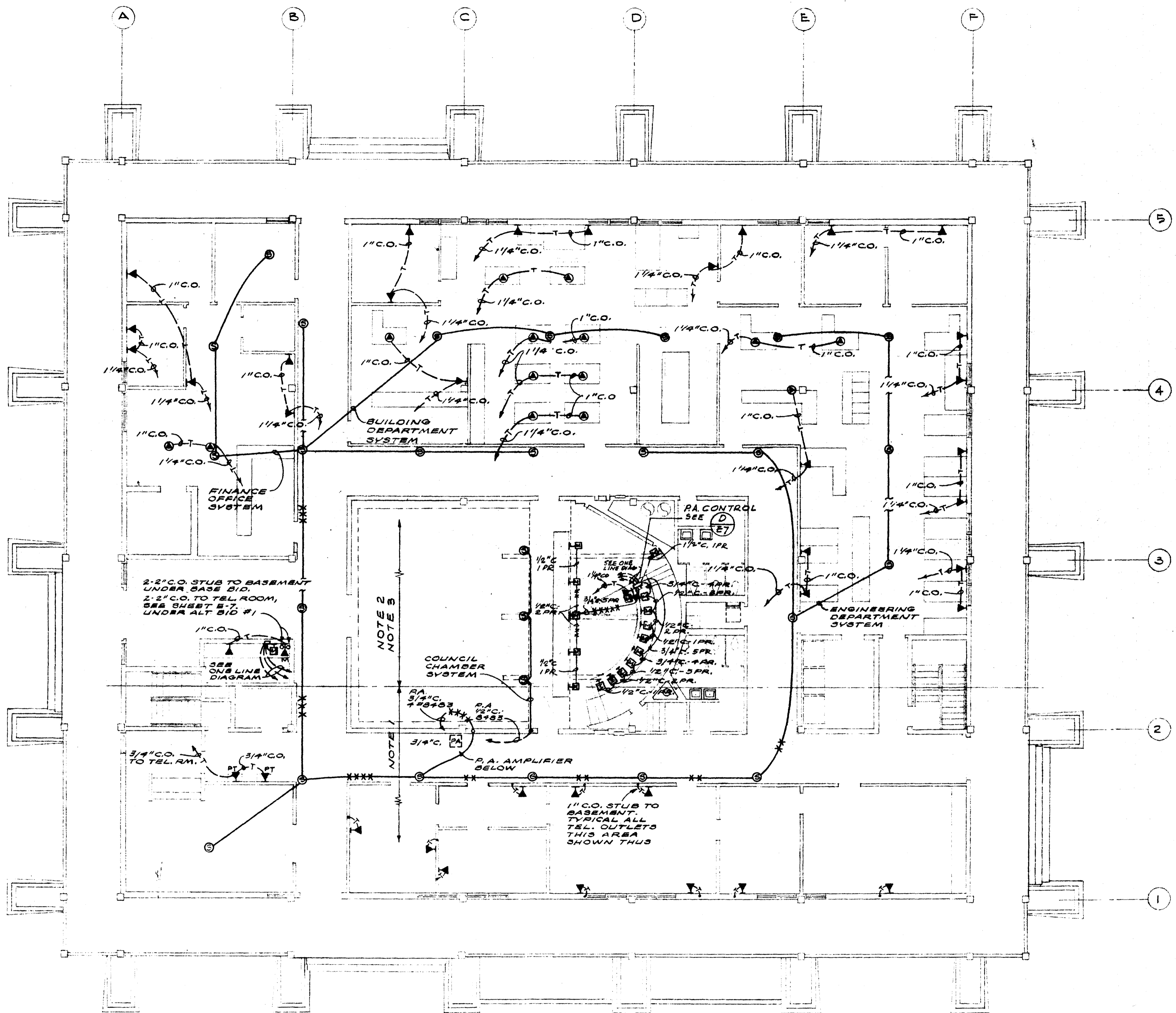
DETAIL **(A)** N.T.S.  
FLOOR OUTLET DETAILS OVER BASEMENT



DETAIL **(B)** N.T.S.  
FLOOR OUTLET DETAILS, SLAB ON GRADE



PUBLIC ADDRESS (P.A.)  
ONE-LINE DIAGRAM



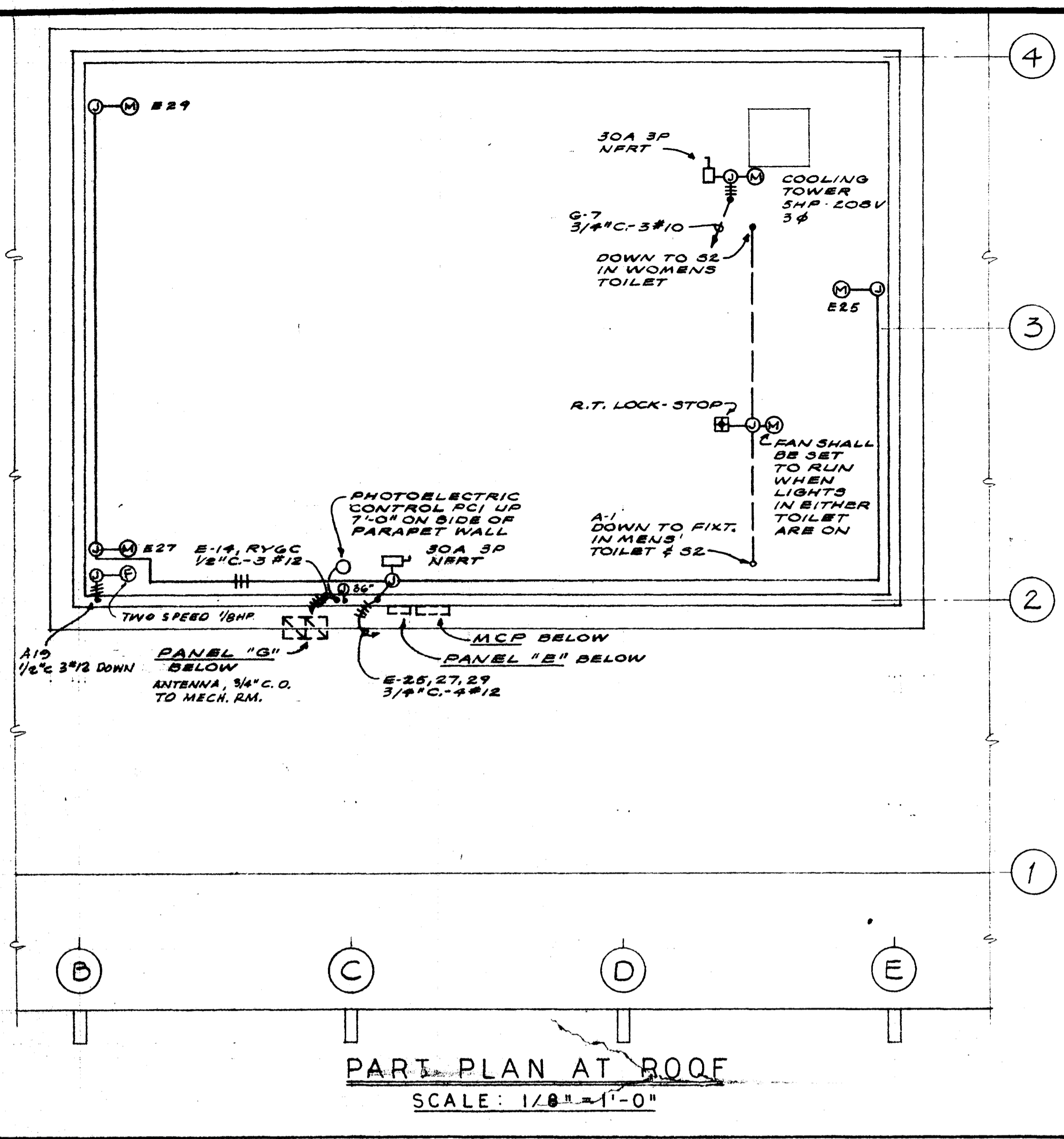
MAIN FLOOR SIGNAL PLAN  
SCALE: 1/8" = 1'-0"

TELEPHONE SYSTEMS NOTES

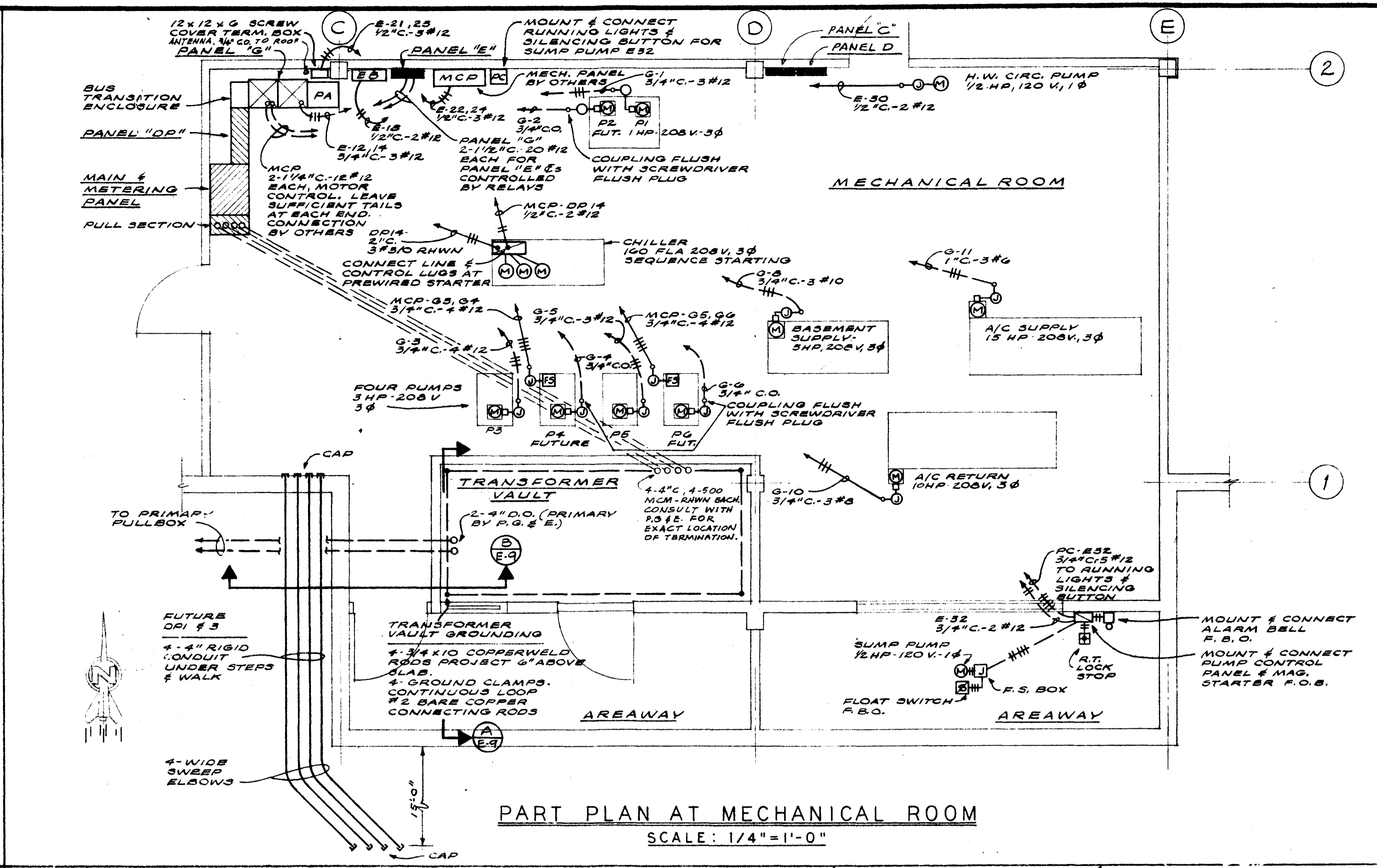
1. TELEPHONE OUTLETS IN THIS AREA SHALL BE INSTALLED AS NOTED ON PLAN.
2. UNDER THE BASE BID, TELEPHONE OUTLETS IN THIS AREA SHALL BE INSTALLED AS SHOWN IN DETAIL **(A)**.
3. UNDER ALTERNATE BID #1, TELEPHONE OUTLETS SHALL BE INSTALLED AS SHOWN IN DETAIL **(B)** WITH CONDUIT RUNS AS **(B)** SHOWN ON THIS PLAN. TERMINATE CONDUITS AT END OF CABLE TROUGH NOTED ABOVE.

WILFRED E. BLESSING A.I.A.  
 ARCHITECT & LANDSCAPE ARCHITECT  
 1224 THE ALAMEDA  
 SAN JOSE, CALIFORNIA 95126  
 JACK D. TODD  
 ELECTRICAL ENGINEER  
 1500 JONES BLVD.  
 SAN JOSE, CALIFORNIA 95126  
 CUPERTINO CITY HALL  
 S.E. CORNER OF RODRIGUES & TORRE, CUPERTINO, CALIFORNIA  
 MAIN FLOOR SIGNAL PLAN  
 E-8

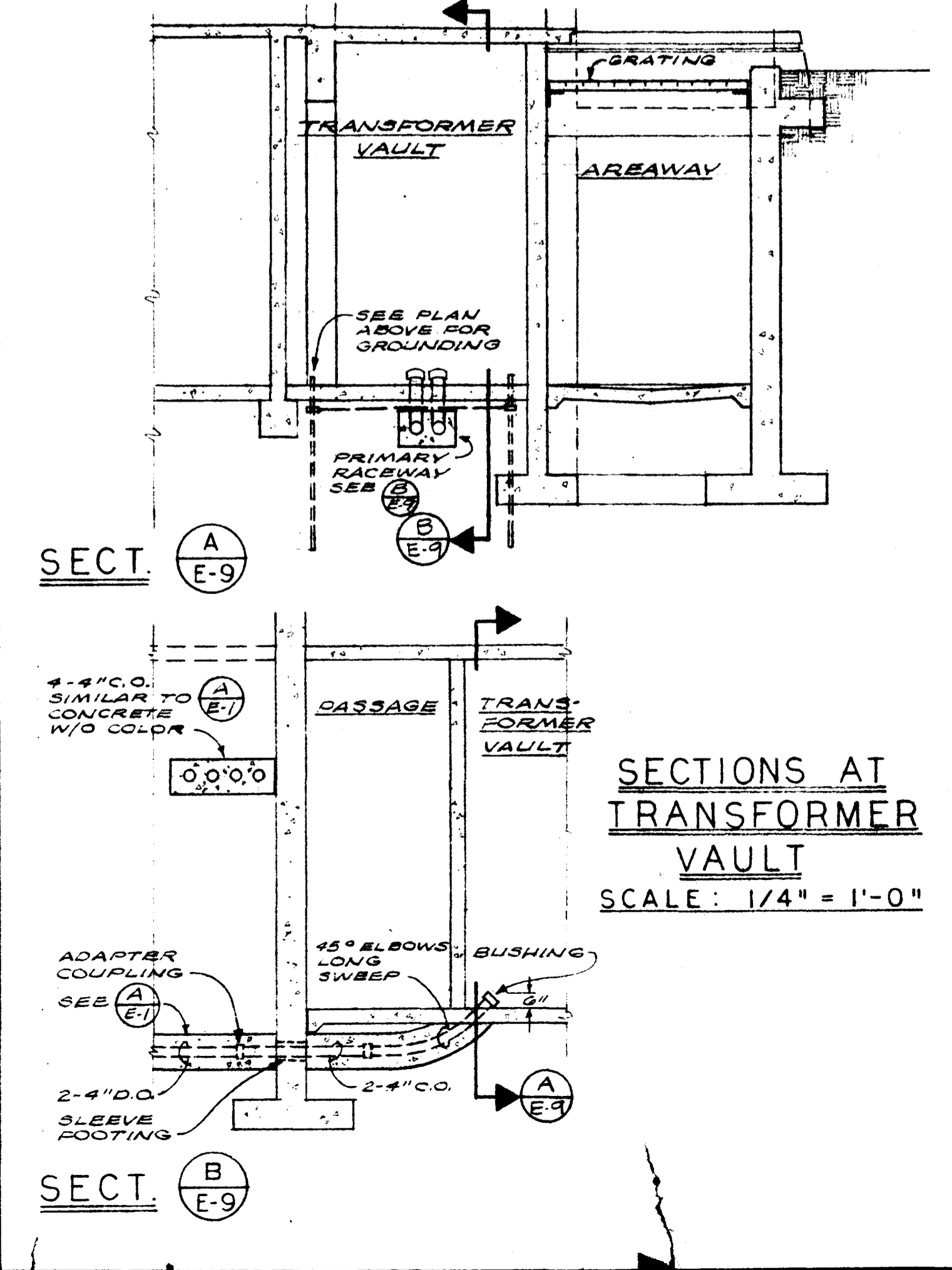




PART PLAN AT ROOF  
SCALE: 1/8" = 1'-0"



PART PLAN AT MECHANICAL ROOM  
SCALE: 1/4" = 1'-0"

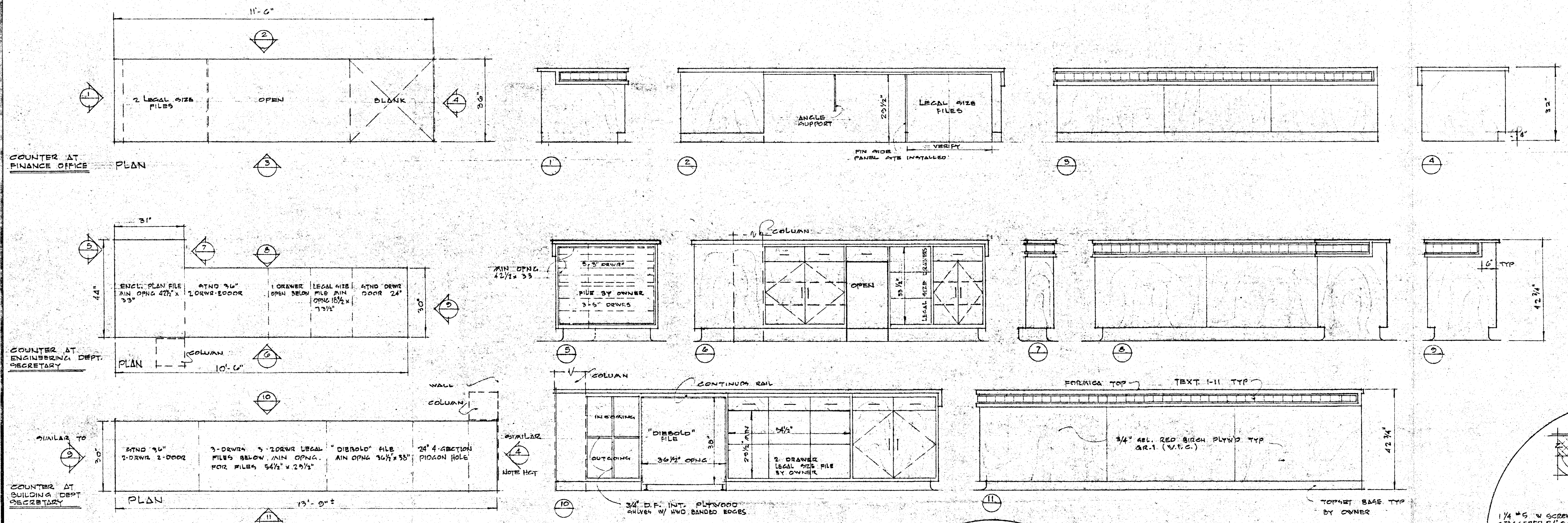


SECTIONS AT TRANSFORMER VAULT  
SCALE: 1/4" = 1'-0"

*Free man panel  
Detail & layout  
dated 1-17-06 - in  
file*

DRAWN BY: WILFRED E. BLESSING A.I.A. ARCHITECT & LANDSCAPE ARCHITECT  
 CHECKED BY: JACK D. TODD ELECTRICAL ENGINEER  
 DATE: 11/19/05  
 1684 THE ALAMEDA SAN JOSE, CALIFORNIA 95126  
 CUPERTINO CITY HALL  
 S.E. CORNER OF RODRIGUES & TORRE, CUPERTINO, CALIFORNIA  
 PLANS & SECTIONS  
 E-9





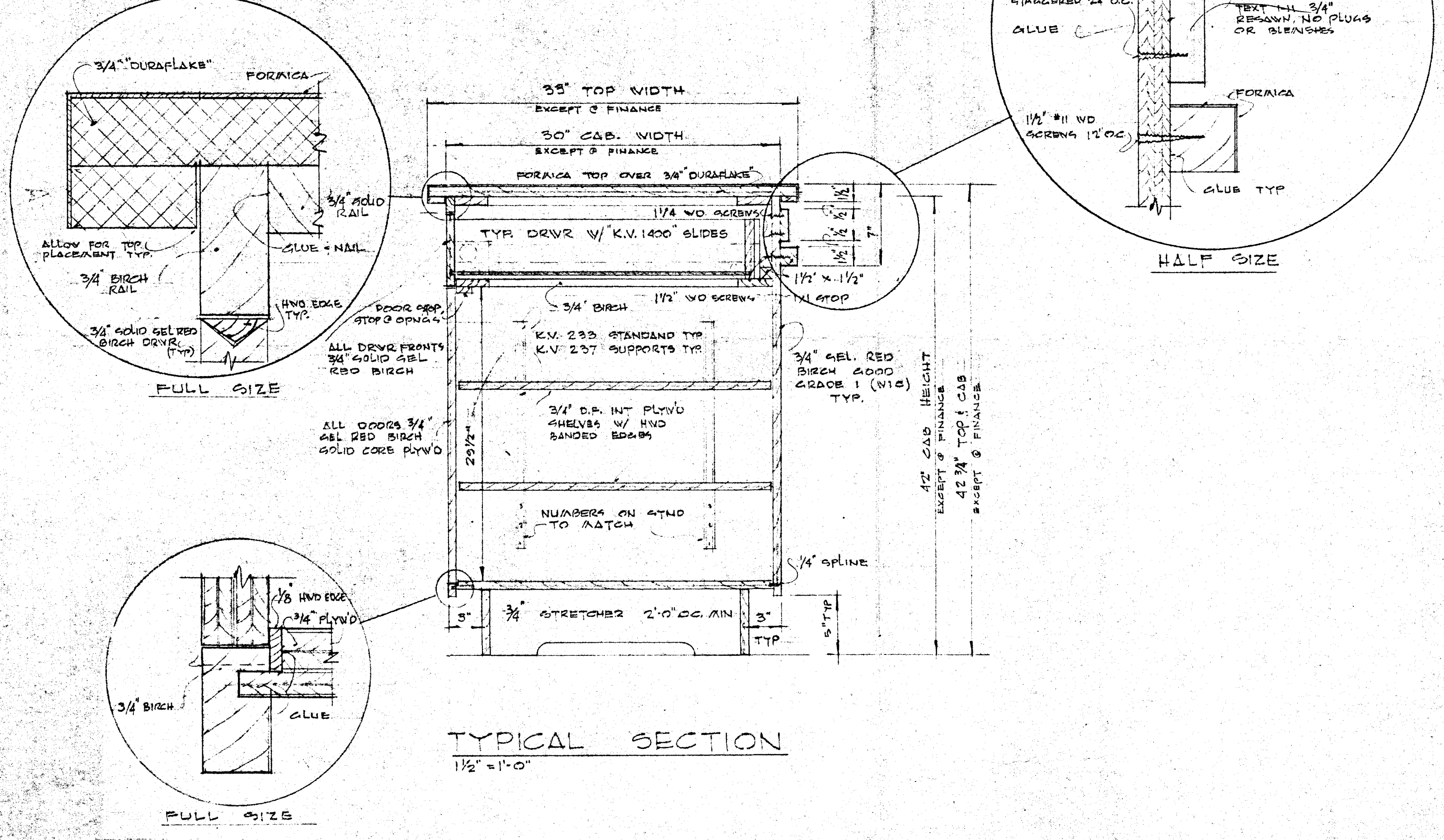
**COUNTER PLANS & ELEVATIONS**  
 1/2" = 1'-0"

- GENERAL NOTES**
1. MITER ALL EXPOSED CORNERS
  2. HARDWOOD EDGE BAND TO BE APPLIED TO ALL EXPOSED EDGES
  3. TEXT-I-II TO BE REBORN W/ NO PLUGS OR BLEMMISHES
  4. GLUE ALL JOINTS, NAIL & FILL WHERE APPLICABLE
  5. BAND ALL DOORS AS PER DETAIL

- MATERIALS**
1. FACE FRAMES & RAILS - 3/4" SEL. RED BIRCH
  2. FINISH PANELS - 3/4" SEL. RED BIRCH PLYWOOD
  3. DRAWERS - 3/4" SOLID SEL. RED BIRCH
  4. DOORS - 3/4" SEL. RED BIRCH EXCL. CORE PLYWD
  5. SHELVES - 3/4" D.F. INT. PLYWD W/ HWD EDGE BANDS
  6. COUNTER - FORNICA OVER 3/4" DURAFLAKE

- FINISH**
1. INTERIOR SEALER
  2. PRIME COAT - WOOD STAIN
  3. SECOND COAT - PALE TRU VARNISH
  4. THIRD COAT - GLOSS VARNISH

- HARDWARE**
1. DRAWER SLIDES - "K.V. 1400" TYP.
  2. HINGES - STANLEY 1544 2/OR
  3. PULLS - STANLEY 4477 1/DR1DWR
  4. CATCHES - EPCC 1000 MAGNETIC



**TYPICAL SECTION**  
 1/2" = 1'-0"

10300 7/20