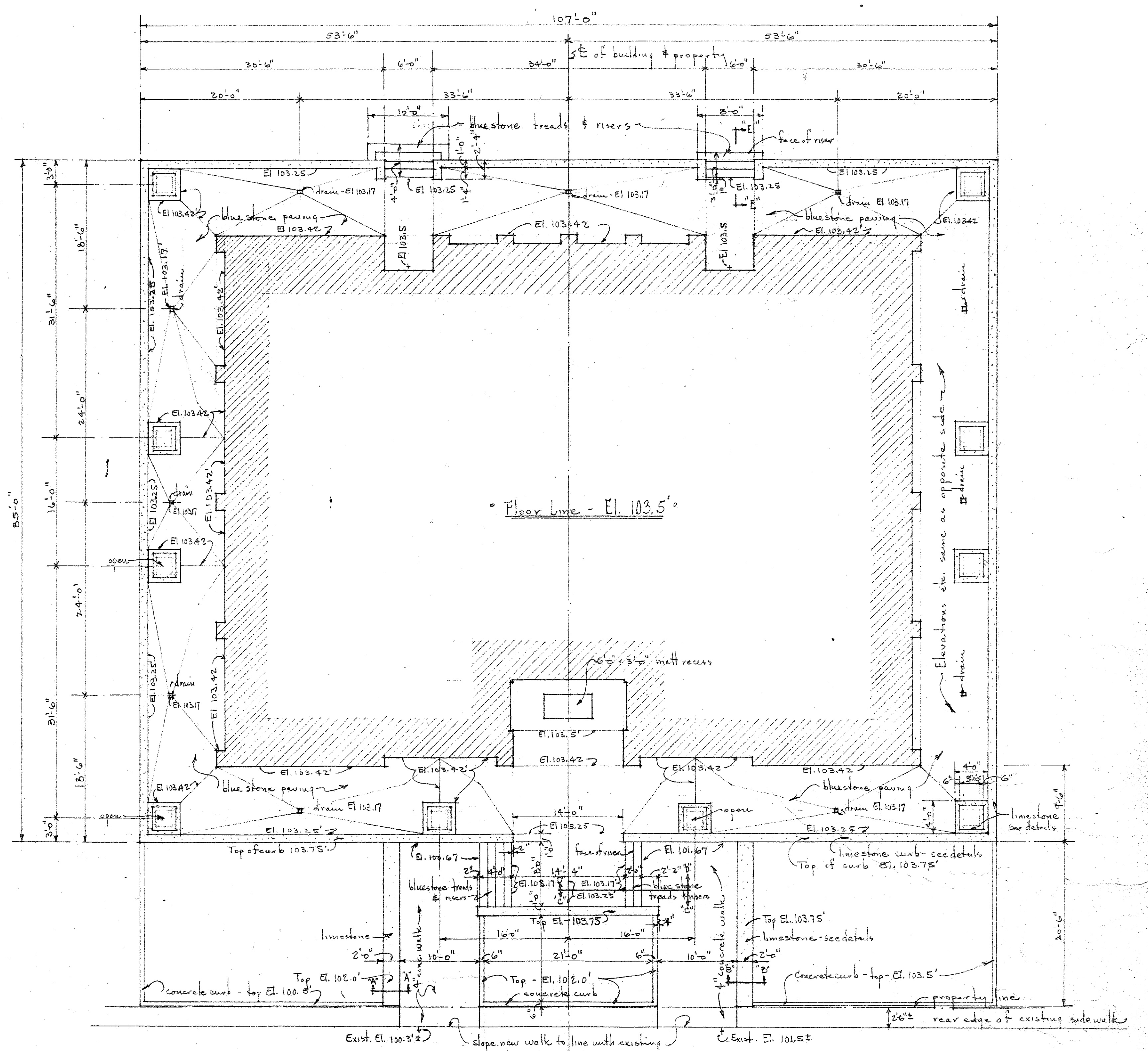
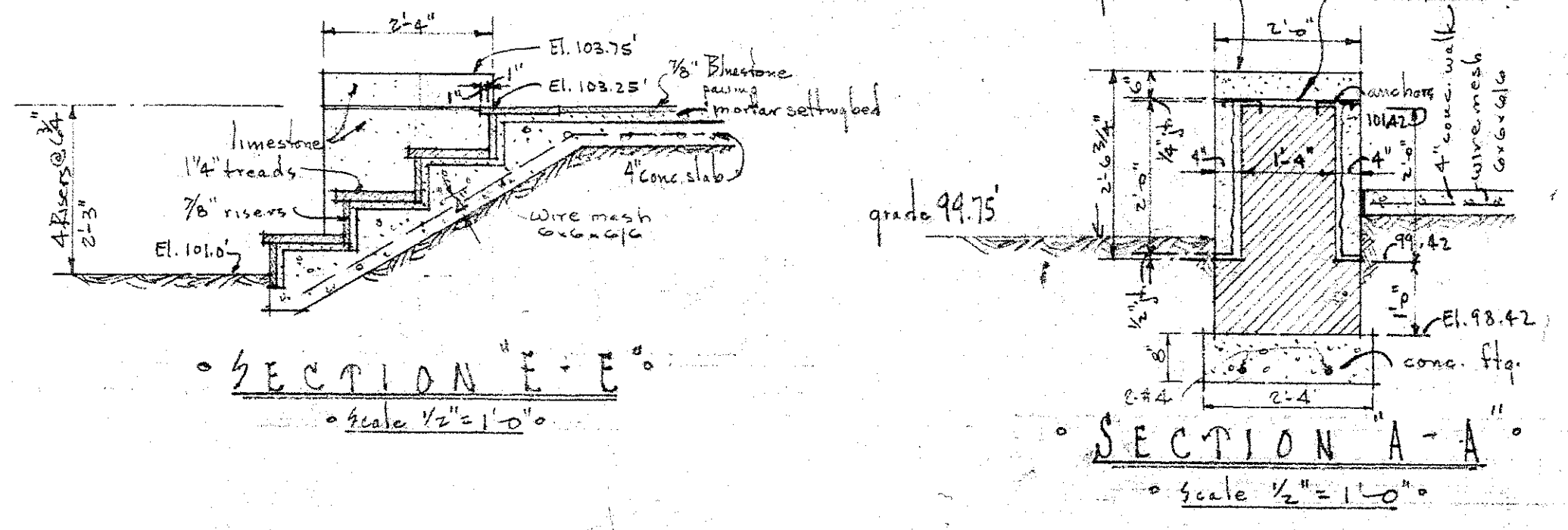
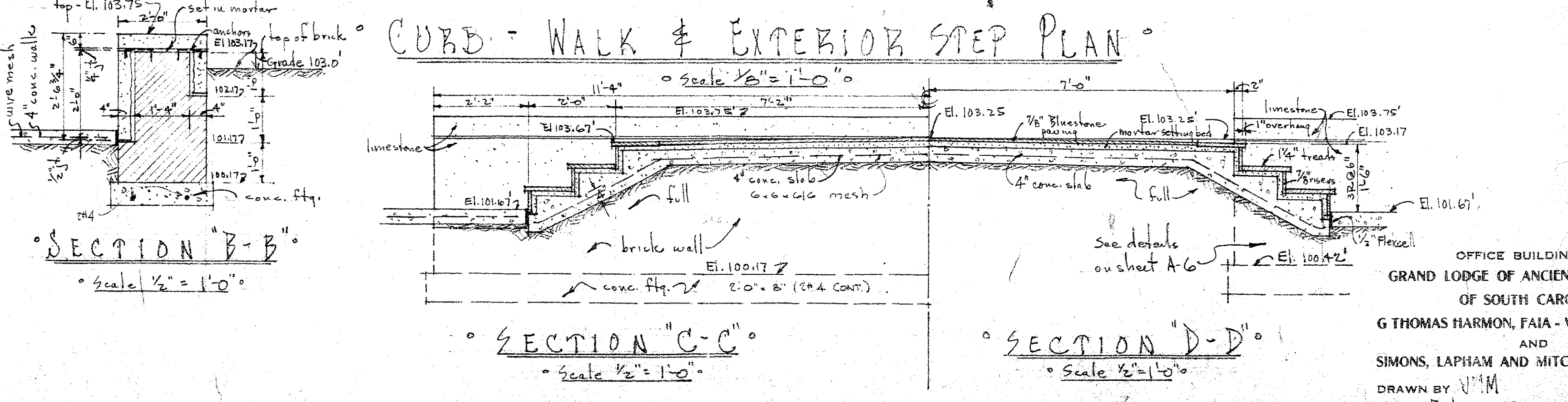


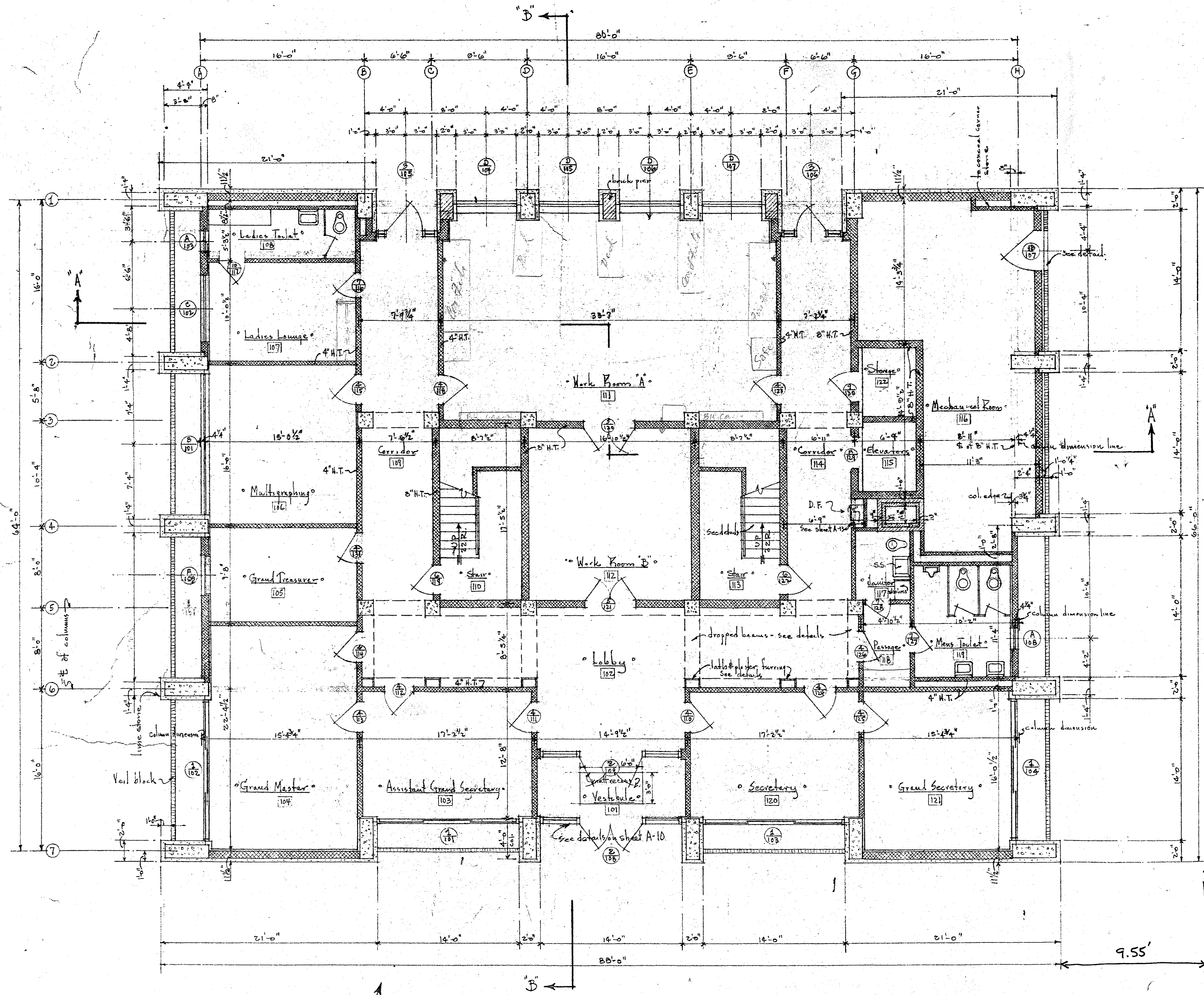
SITE PLAN
Scale 1" = 20'-0"



Note: Valley lines, ridges, etc. are approximate. These to be worked into paving units to form slopes to drains.



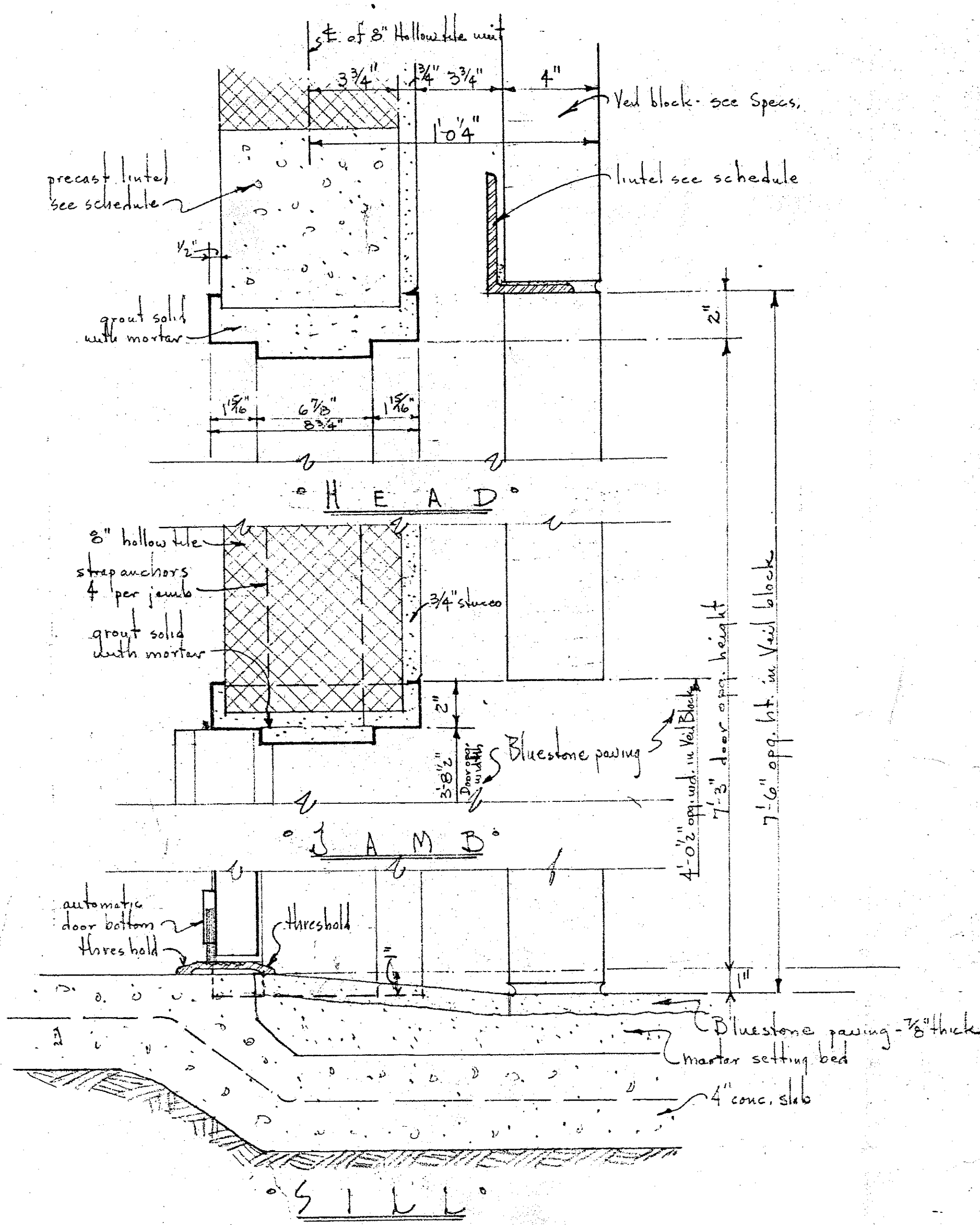
OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA.
G THOMAS HARMON, FAIA - Wm J KEENAN, AIA
AND
SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
DRAWN BY NMM
DATE Feb 1962 SHEET NO. A-1
SHEET 1 OF 30



- LEGEND**
- Brick
 - Hollow tile
 - Concrete
 - Limestone
 - Firebrick
 - Veil Block Units (See Specs.)

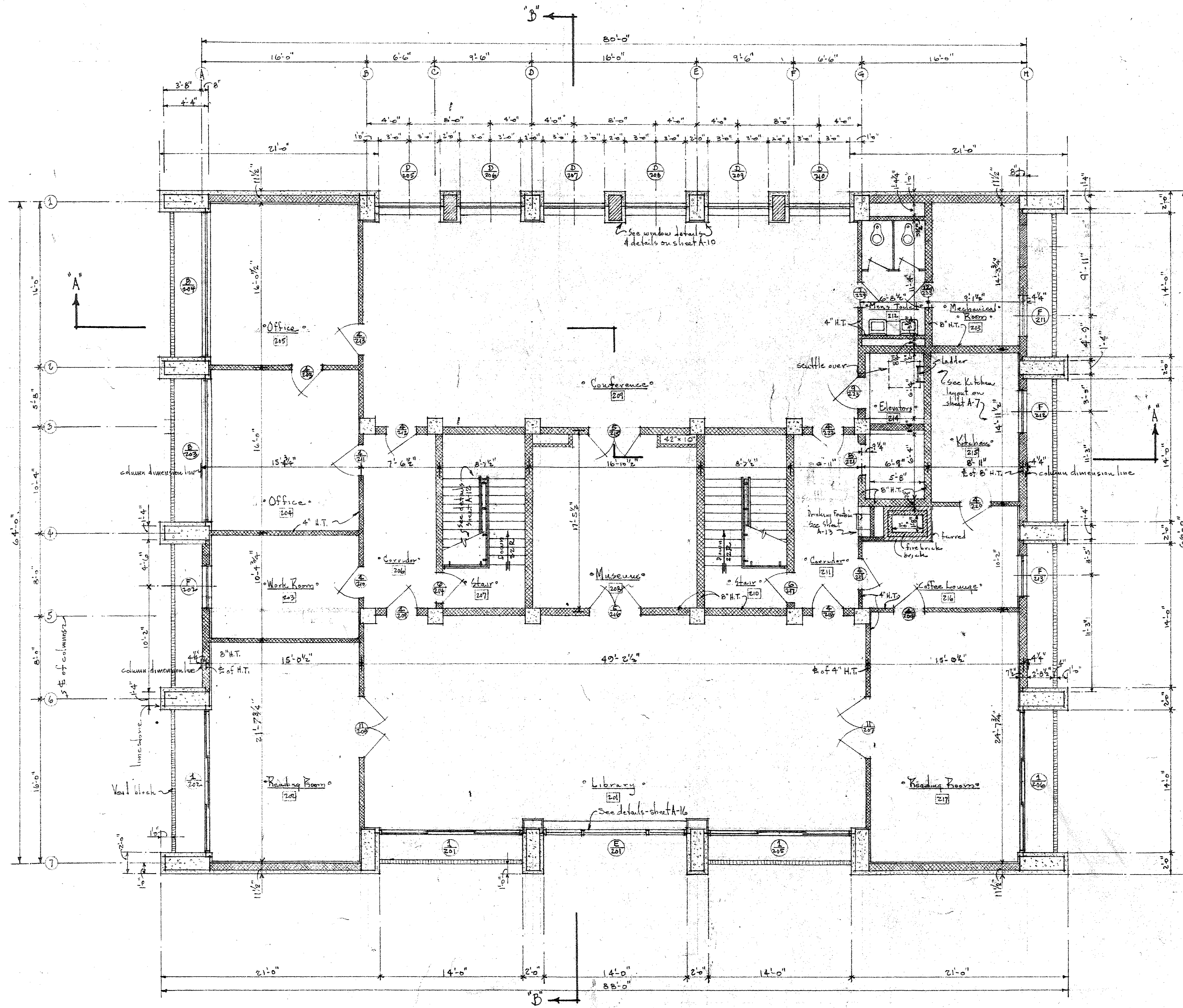
FIRST FLOOR PLAN

Scale 3/16" = 1'-0"



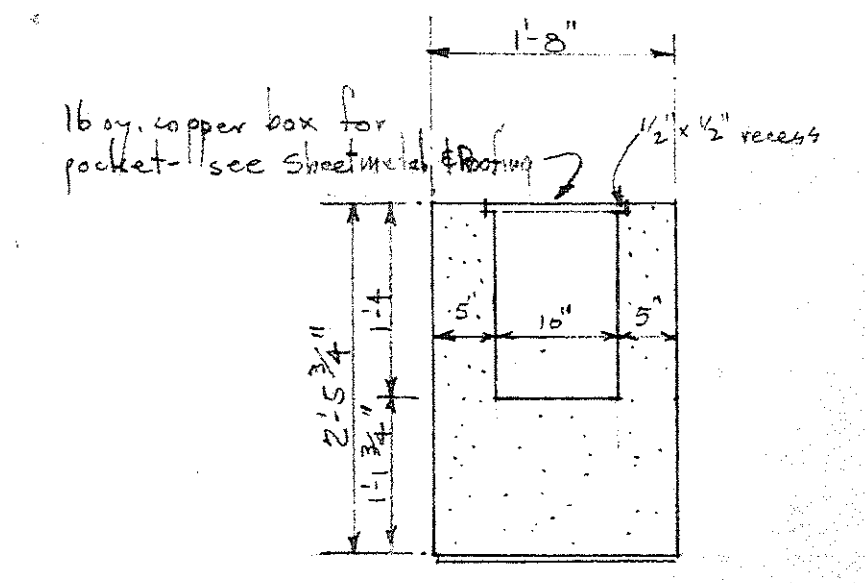
TYPICAL DETAILS
DOOR 13-107

Scale 3" = 1'-0"

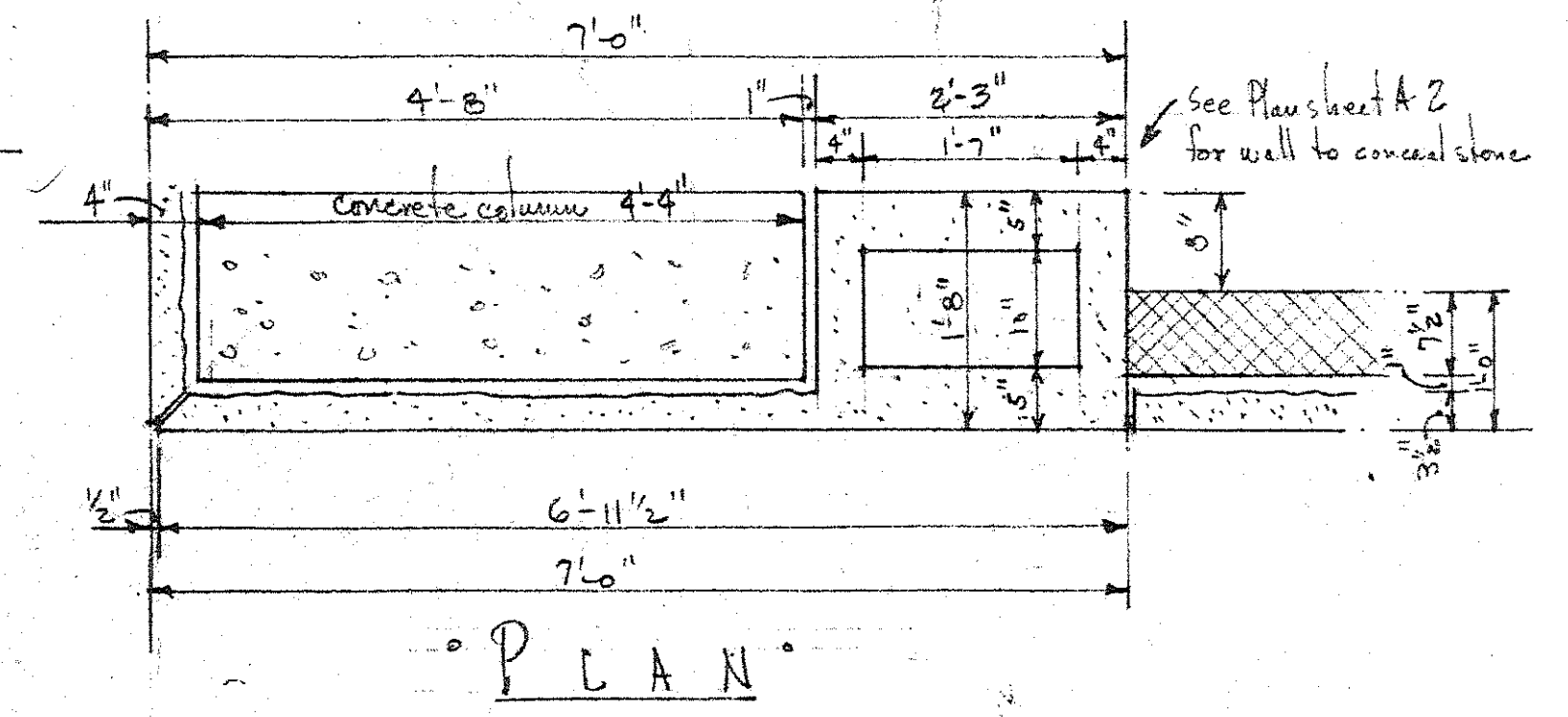


° SECOND FLOOR PLAN °
 scale 3/16" = 1'-0"

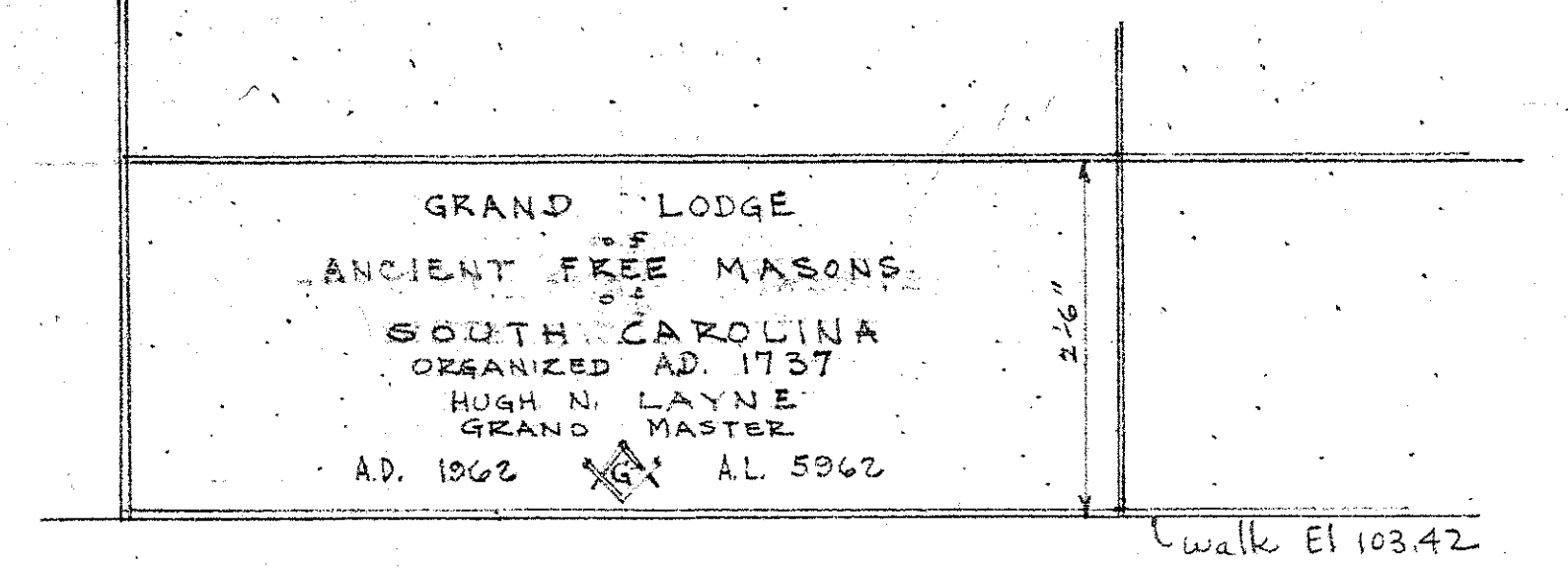
Note: See Sheet A-7 for Sections "A-A" & "B-B"



° SECTION °

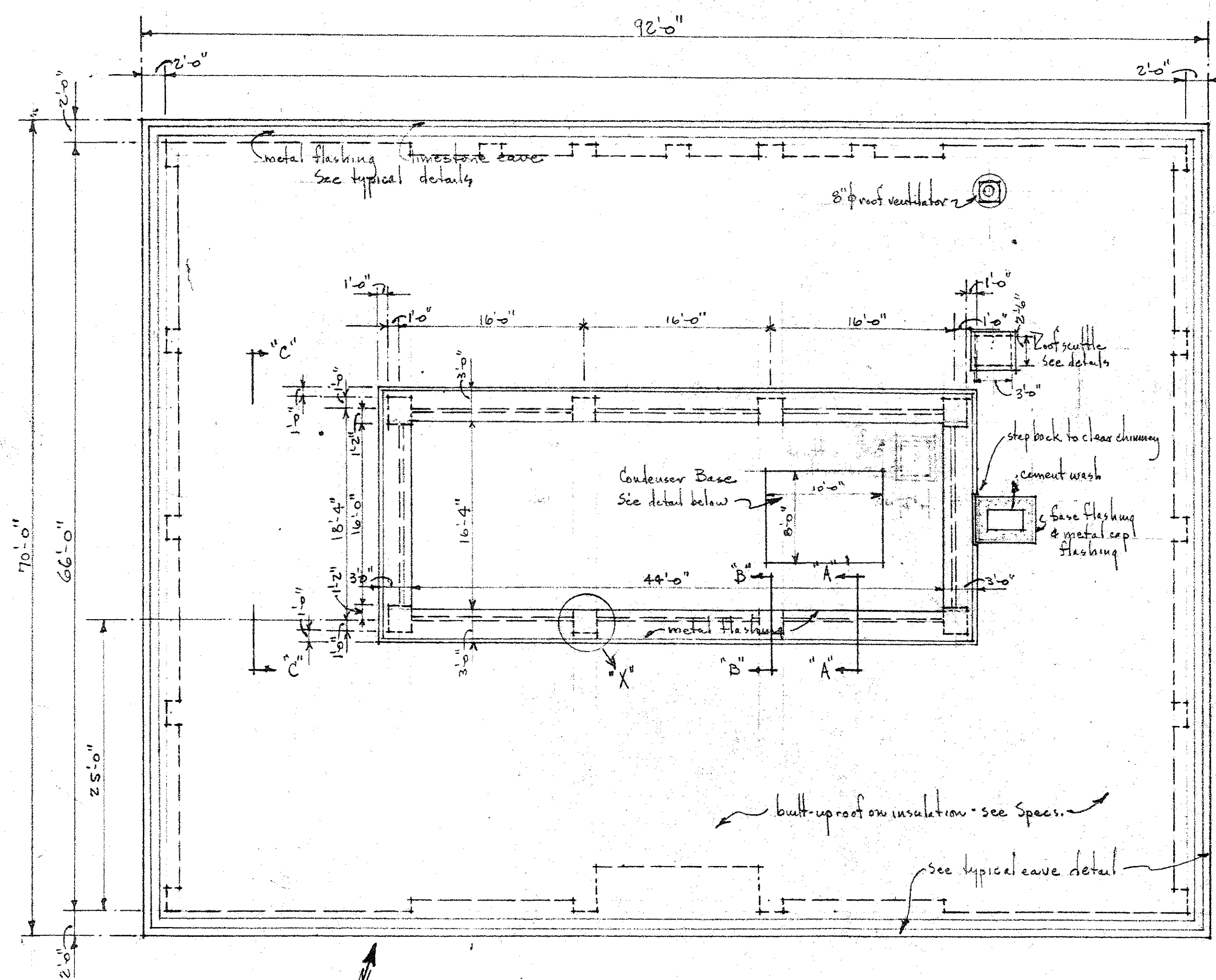


° PLAN °

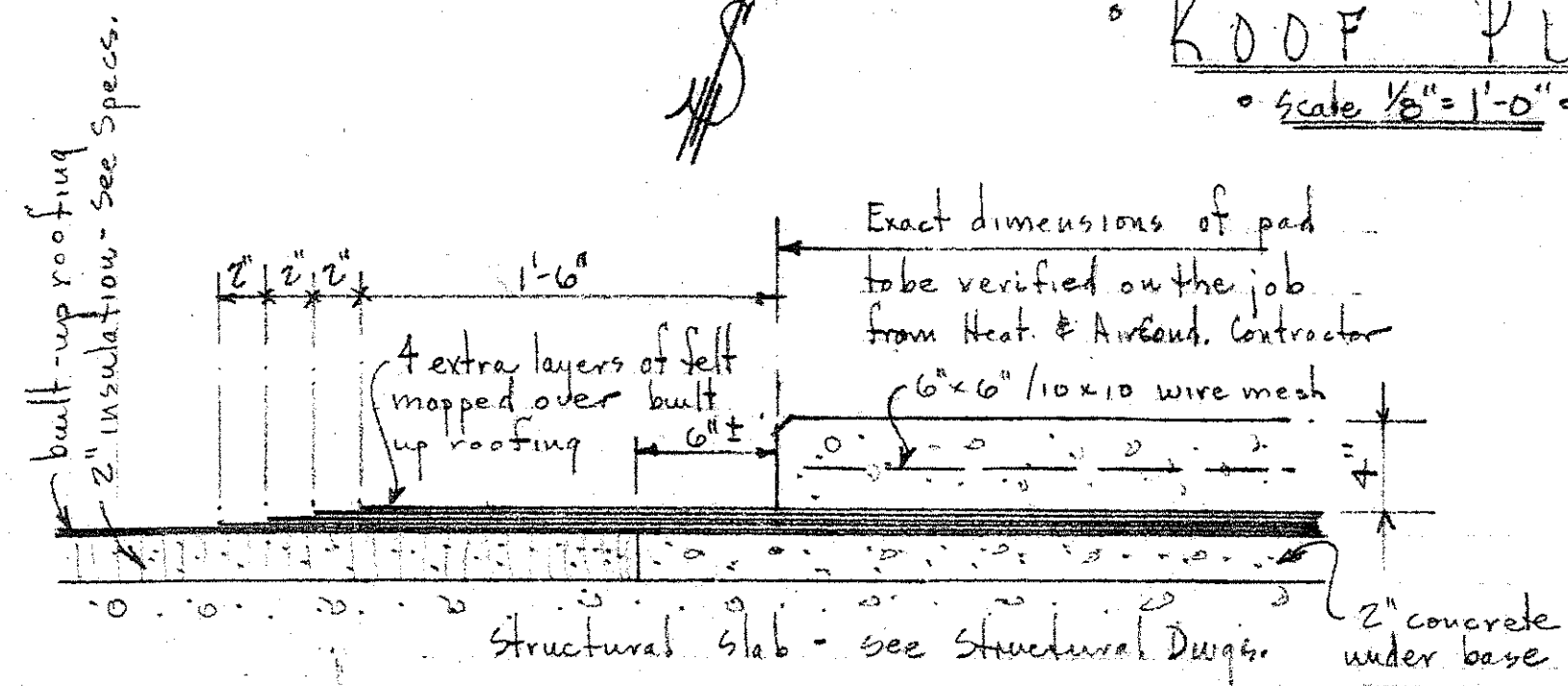


° ELEVATION °

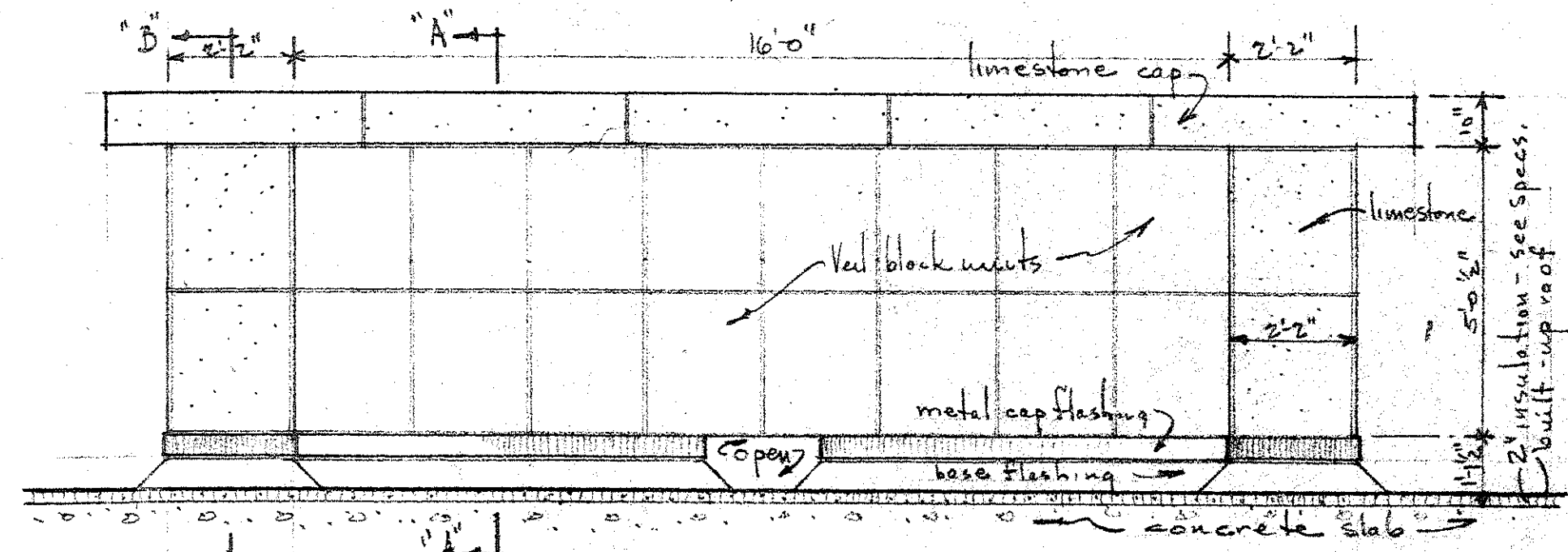
° CORNER STONE DETAILS °
 scale 3/4" = 1'-0"



° ROOF PLAN °
° scale 1/8" = 1'-0" °

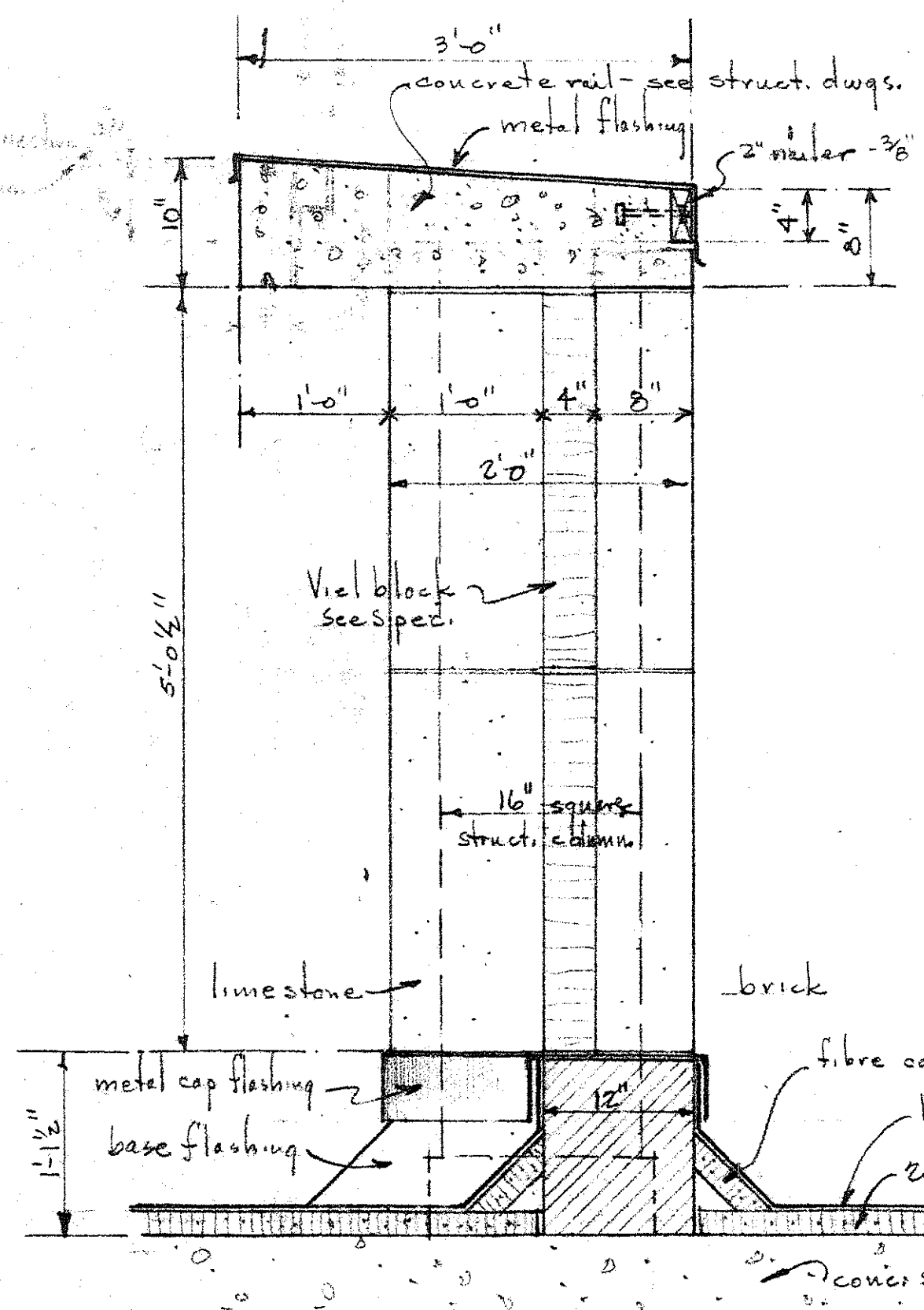


° TYPICAL DETAIL ° CONDENSER BASE °
° scale 1/2" = 1'-0" °

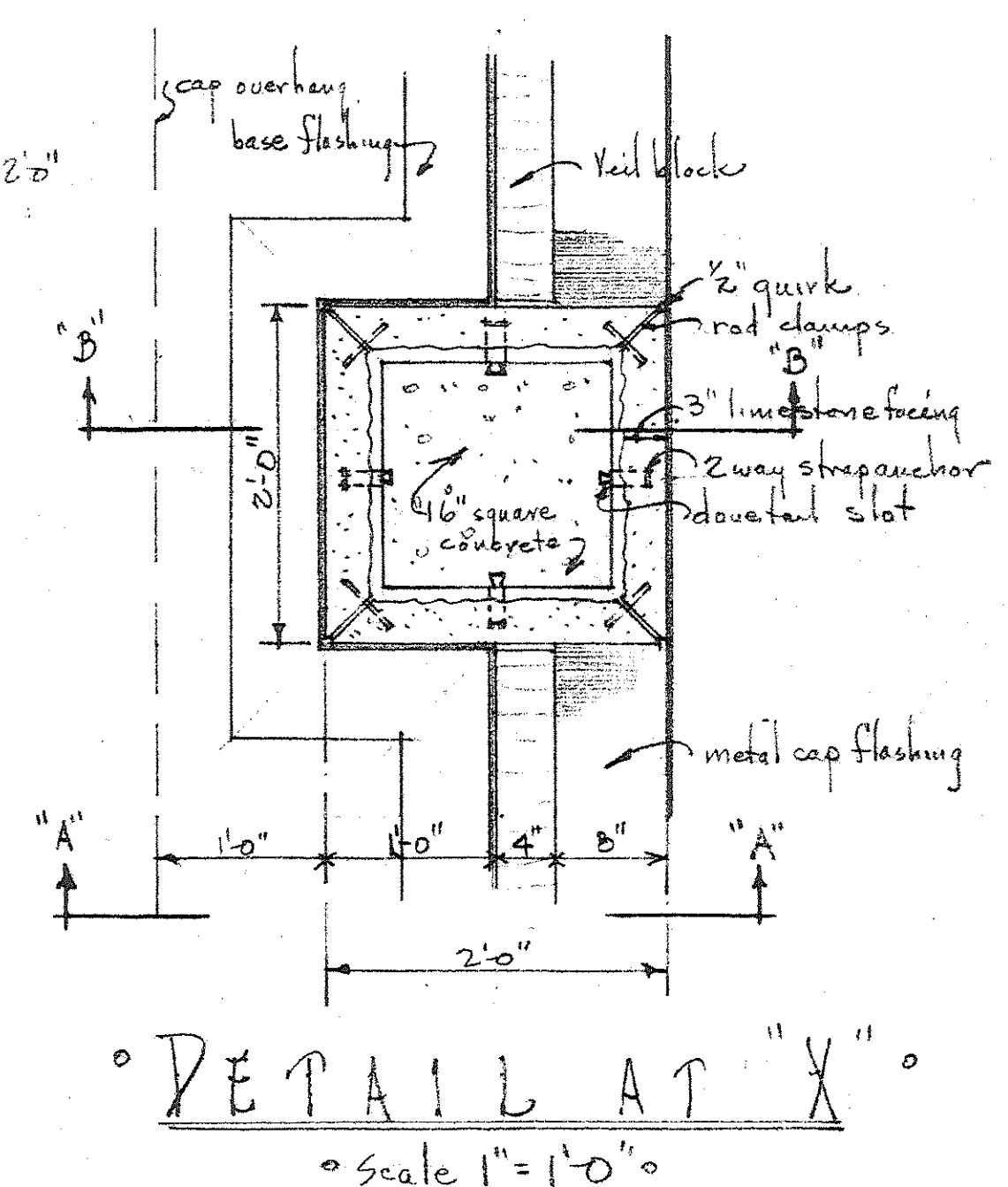


° ELEVATION "C-C" °
° scale 3/8" = 1'-0" °

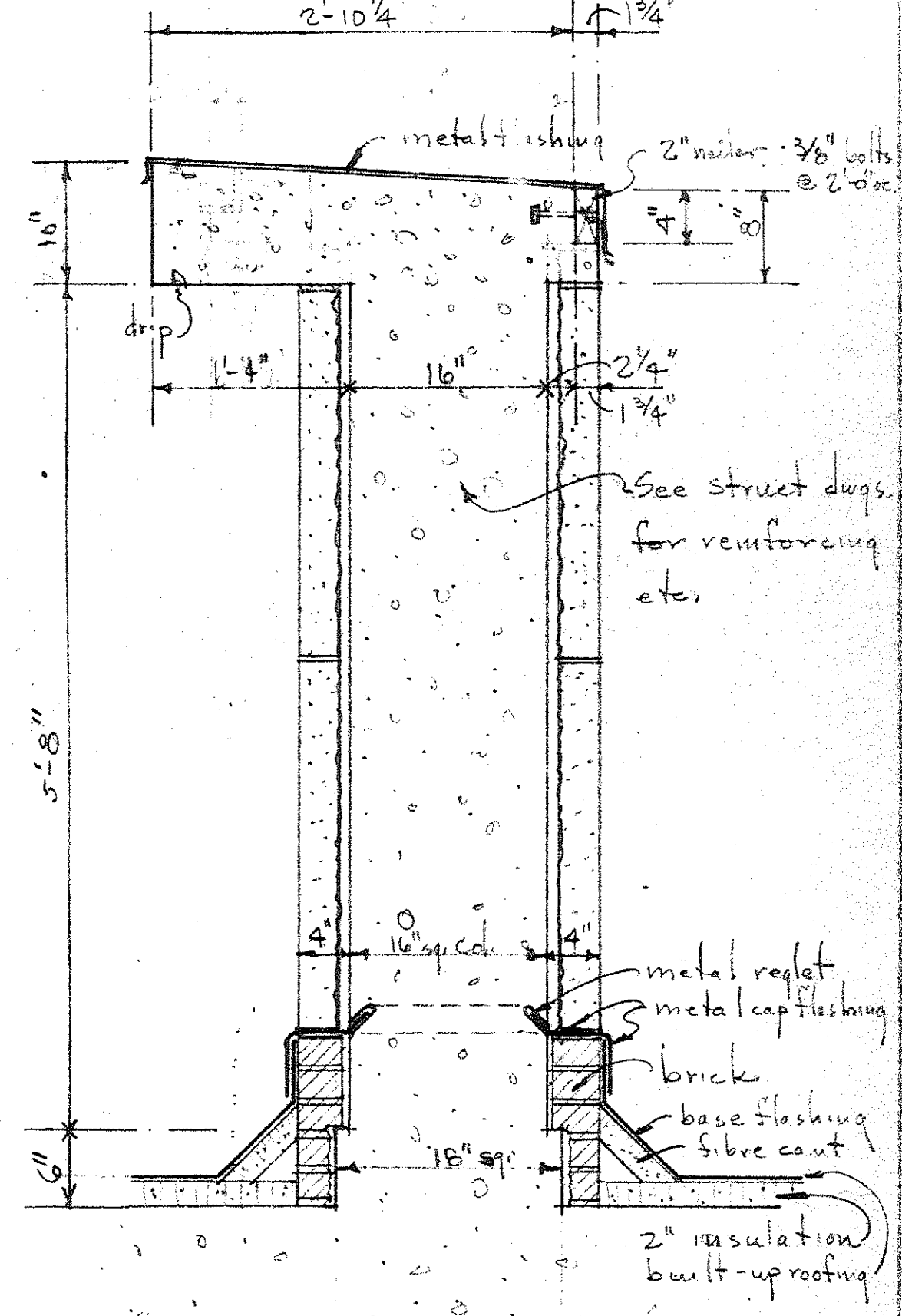
Note: Typical for opposite end except provide two app. - one each side of flue.



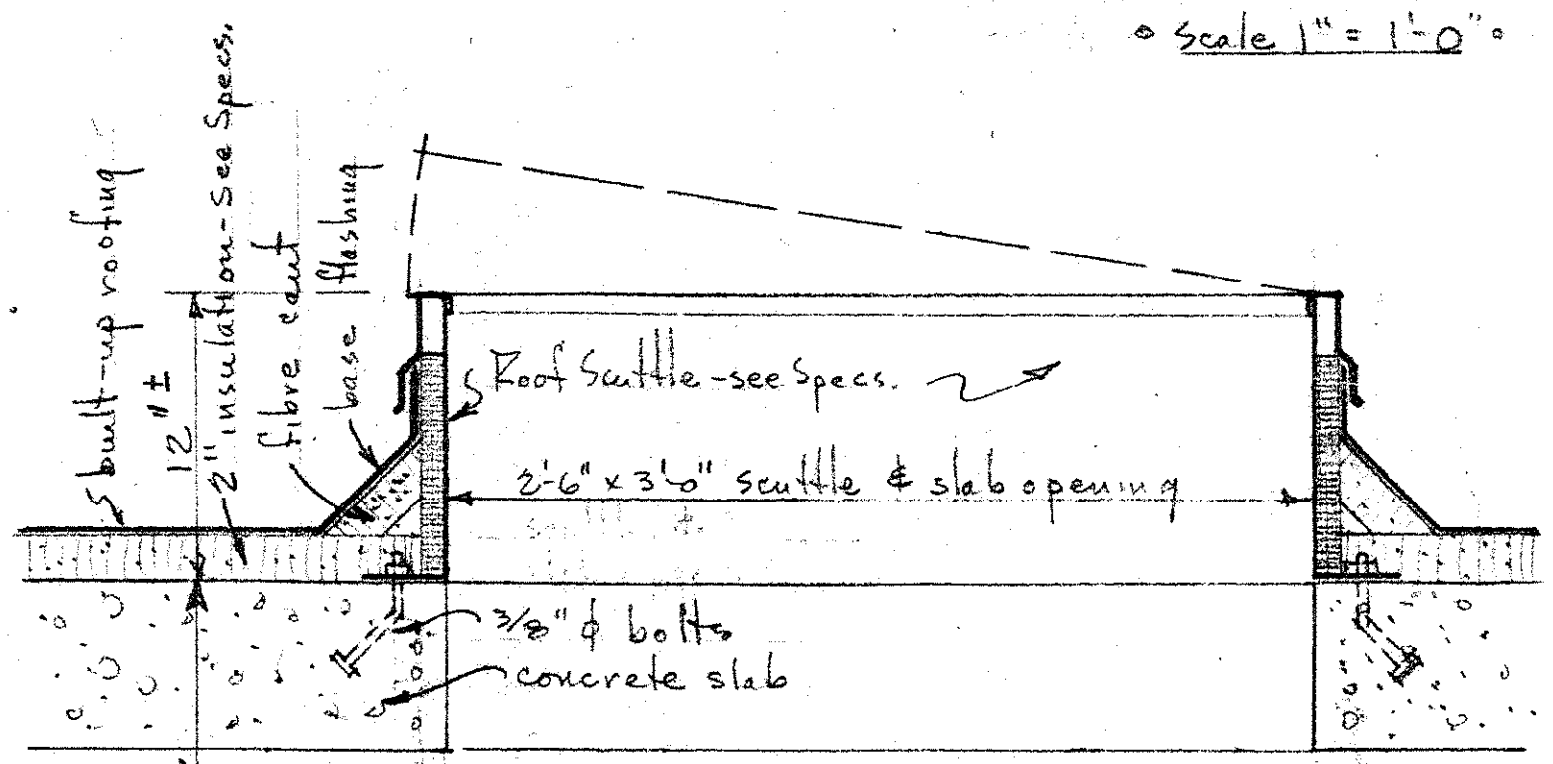
° SECTION "A-A" °
° scale 1" = 1'-0" °



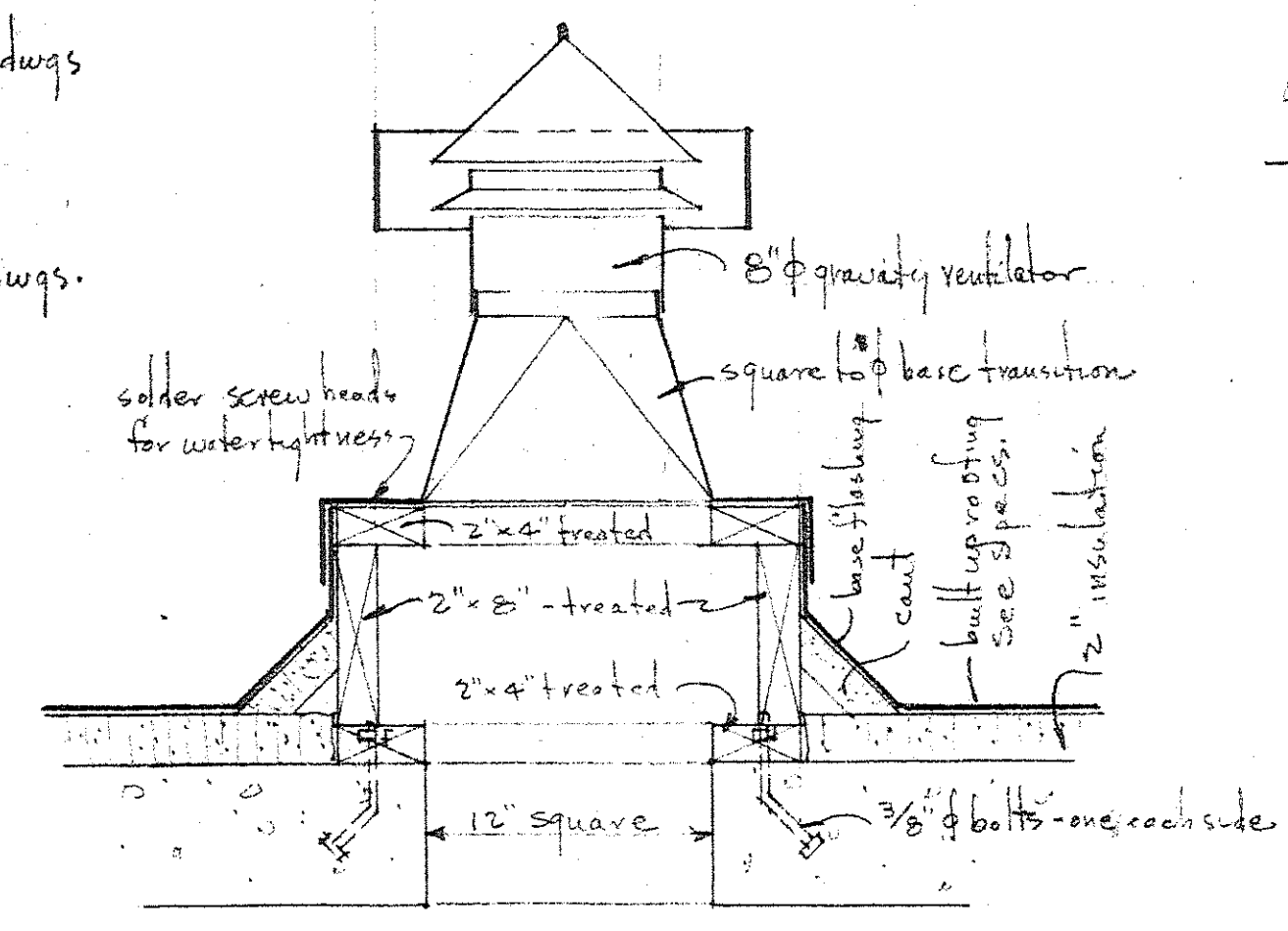
° DETAIL AT "X" °
° scale 1" = 1'-0" °



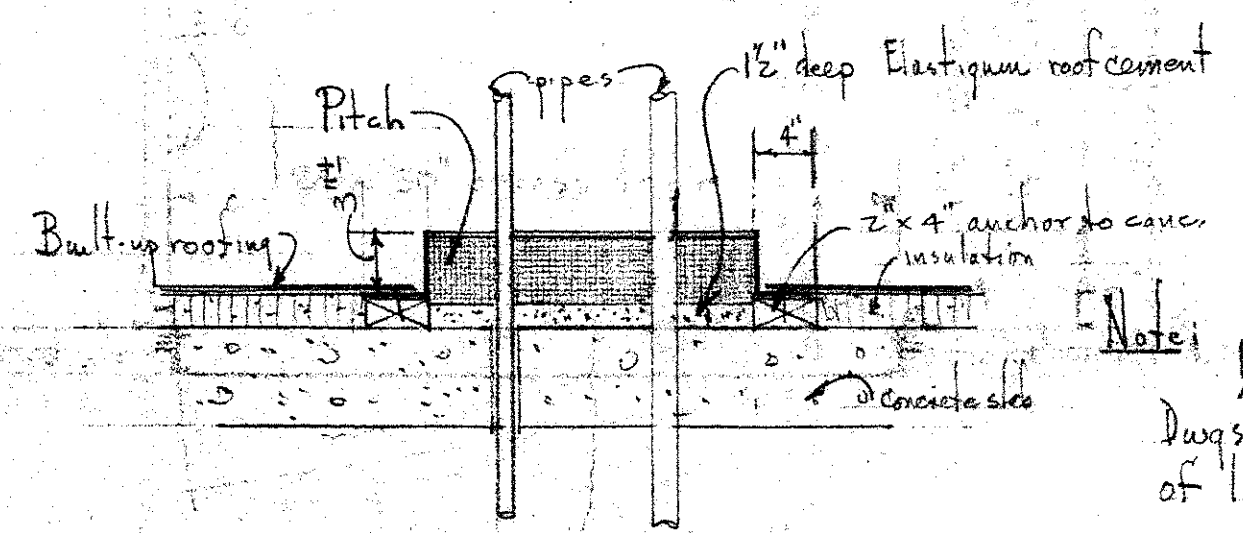
° SECTION "B-B" °
° scale 1" = 1'-0" °



° SCUTTLE DETAILS °
° scale 1/2" = 1'-0" °

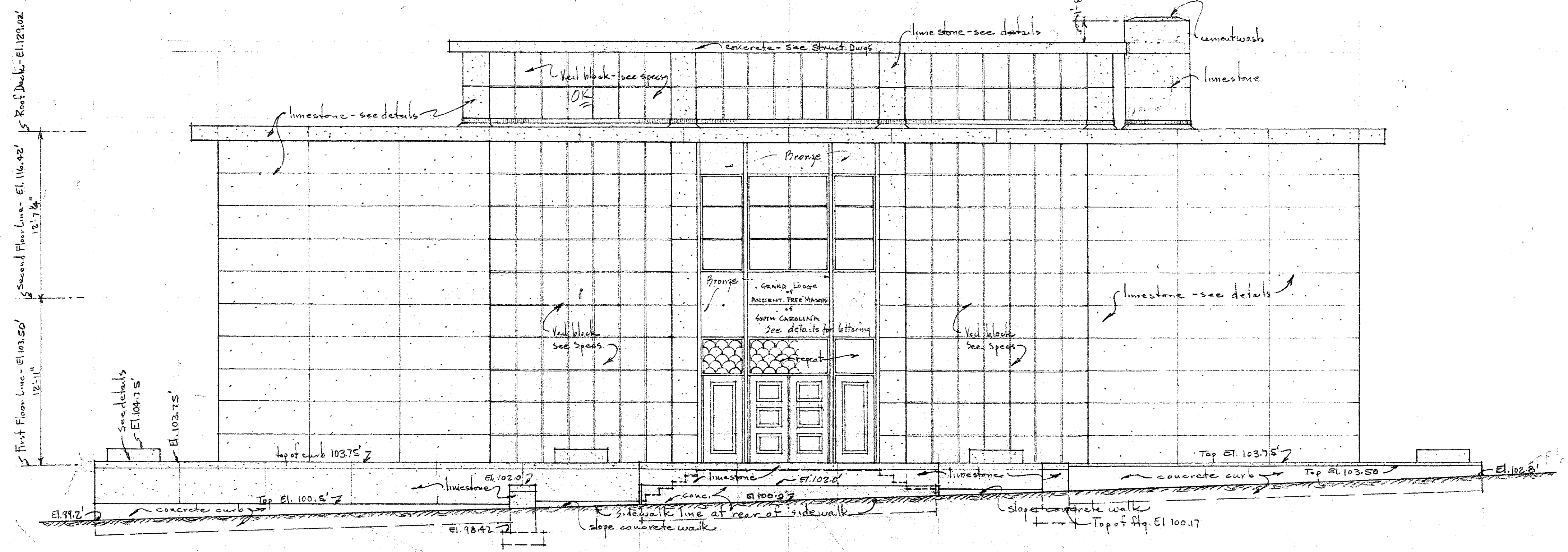


° DETAILS ROOF VENTILATOR °
° scale 1/2" = 1'-0" °

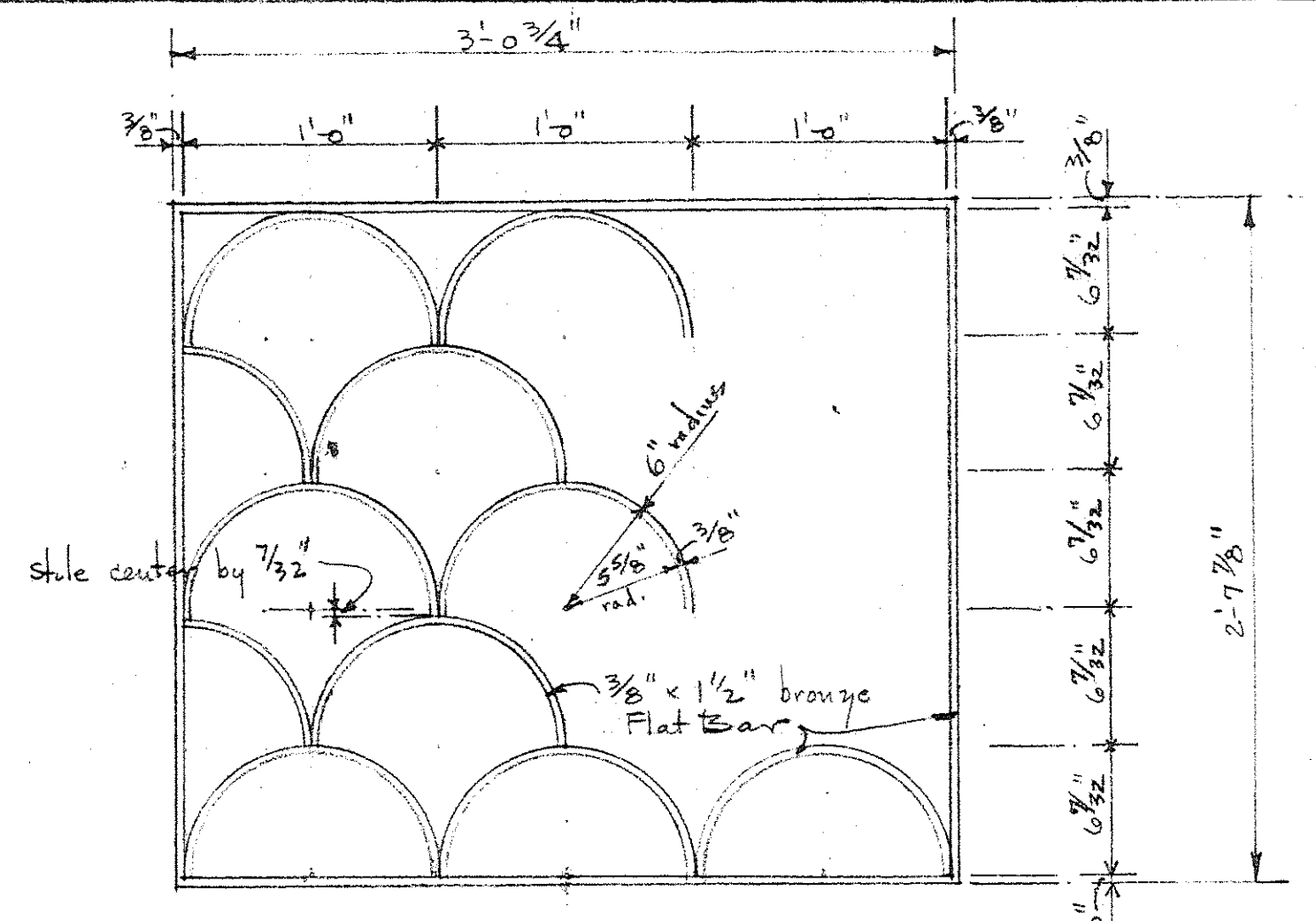


° PITCH-POCKET DETAILS °
° scale 1" = 1'-0" °

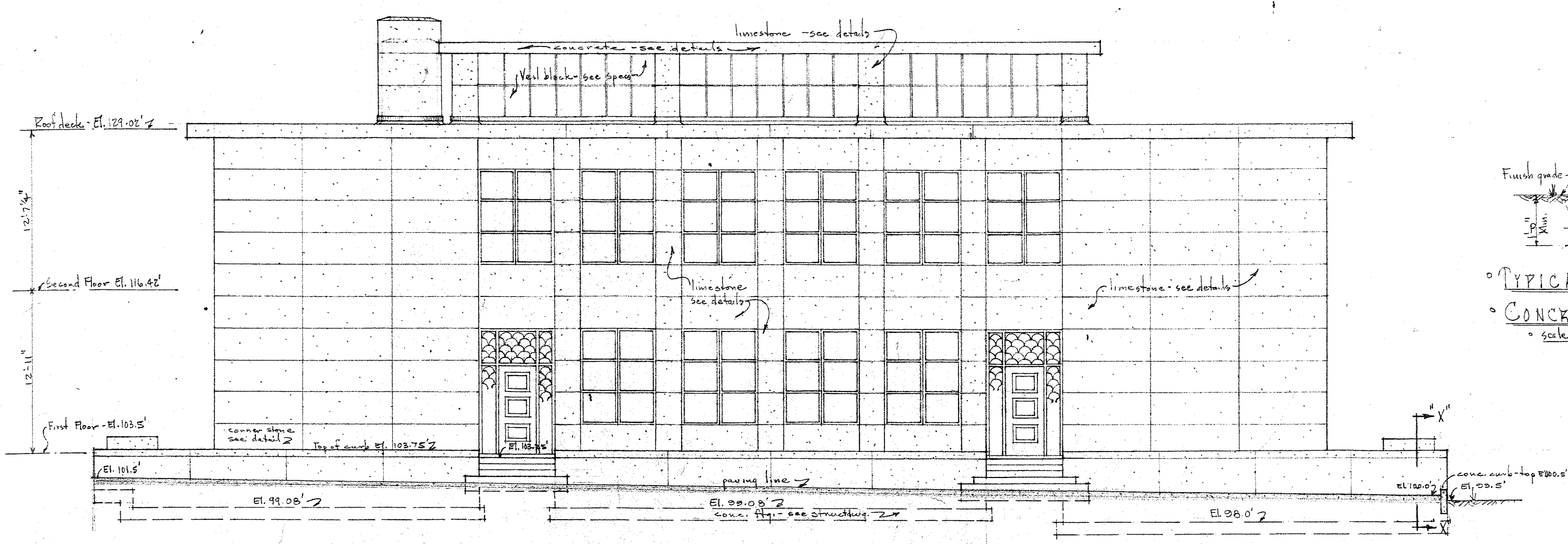
Note: See Heating & Air Cond. Dwg. for number & locations of lines penetrating the roof.



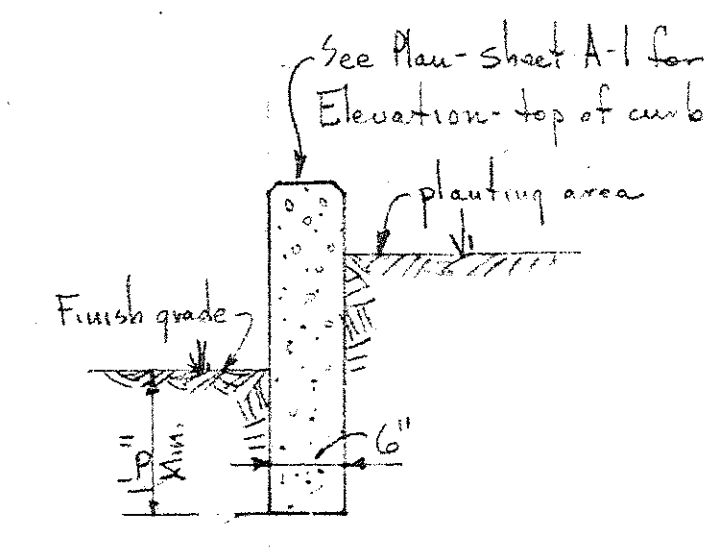
SOUTH ELEVATION
 scale 3/16" = 1'-0"



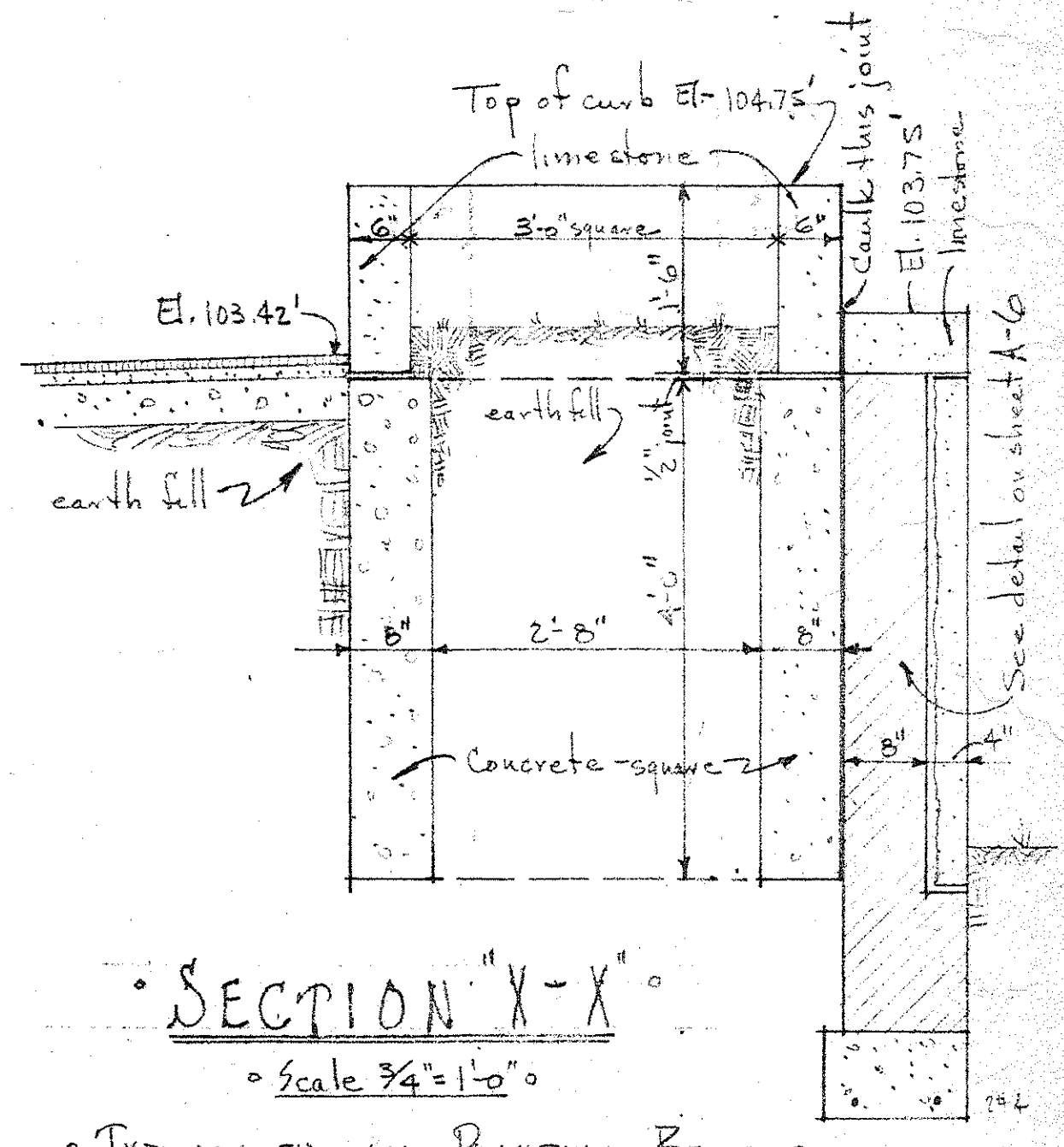
DETAIL OF TRANSOM GRILLES
 DOORS 2/108 3/105 3/108
 scale 1/2" = 1'-0"



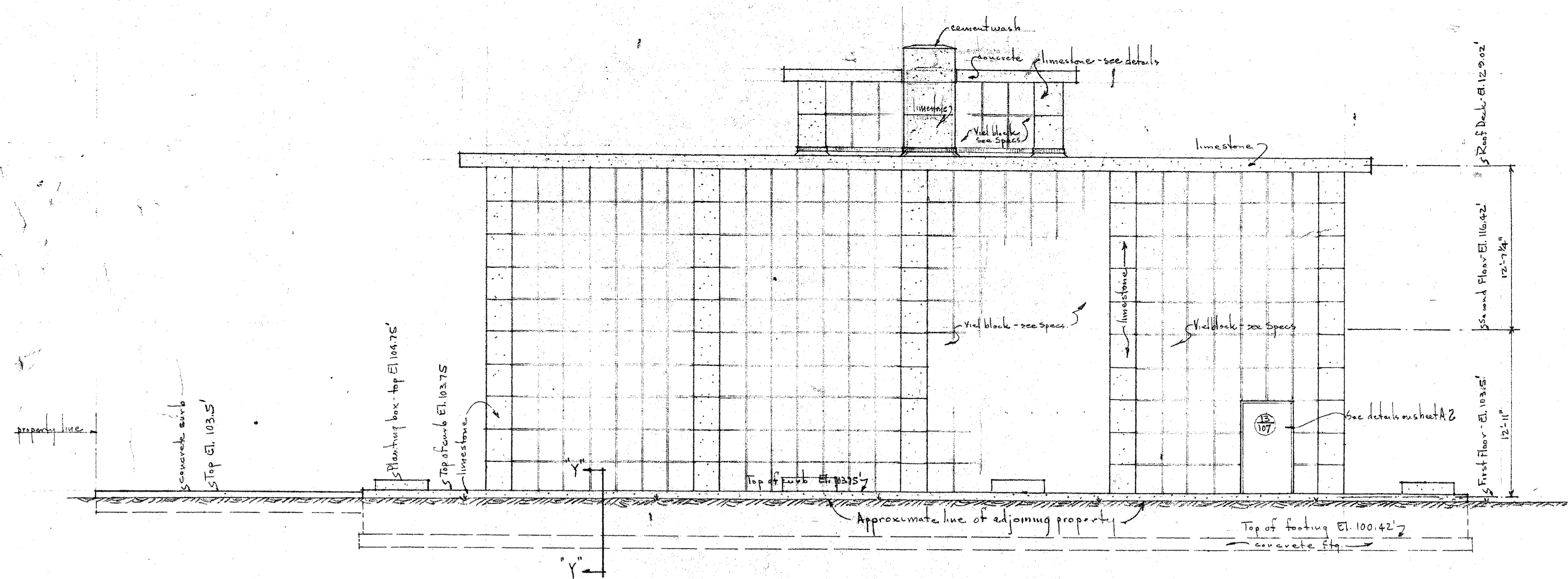
NORTH ELEVATION
 scale 3/16" = 1'-0"



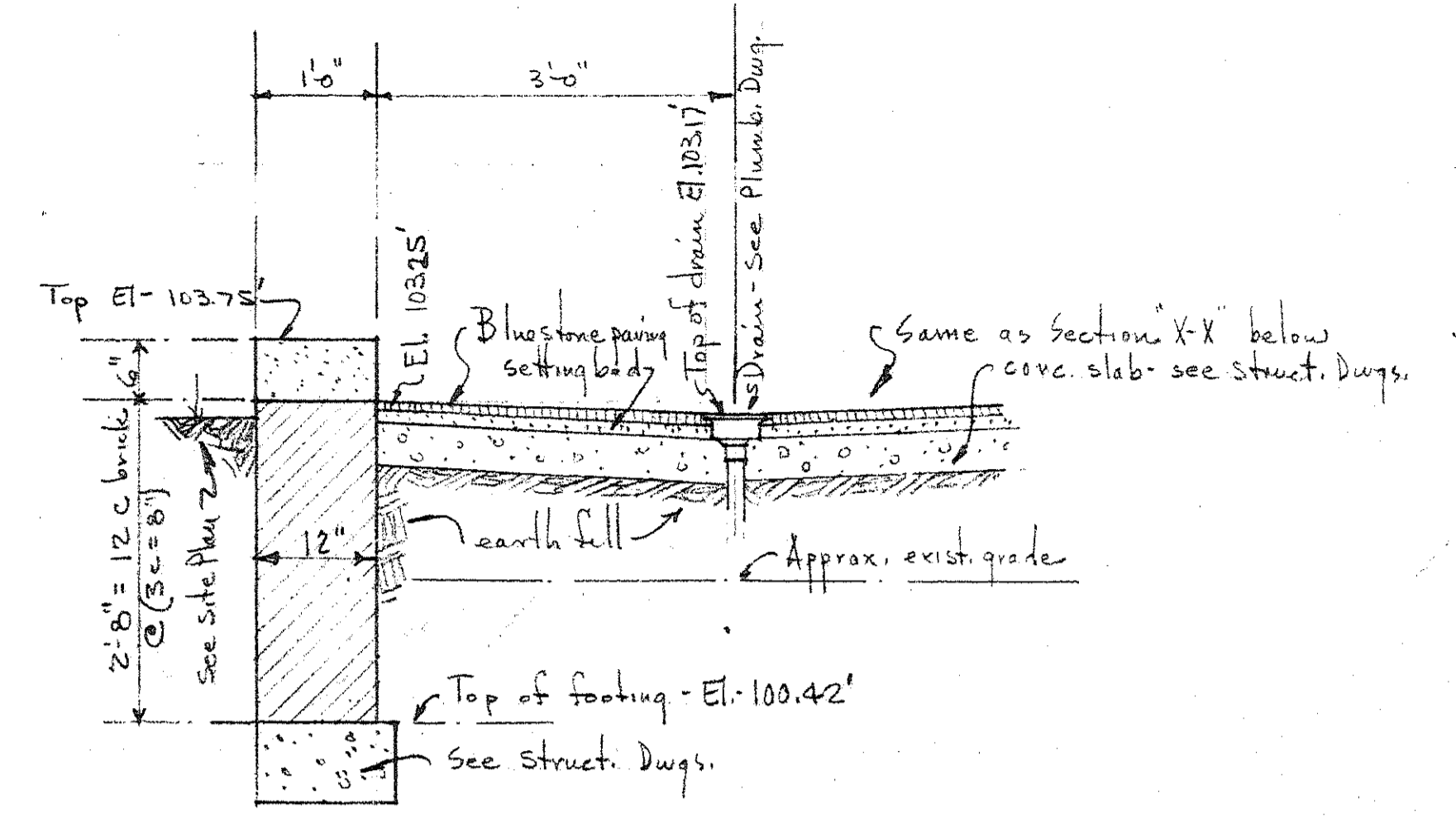
TYPICAL DETAIL
CONCRETE CURB
 scale 3/4" = 1'-0"



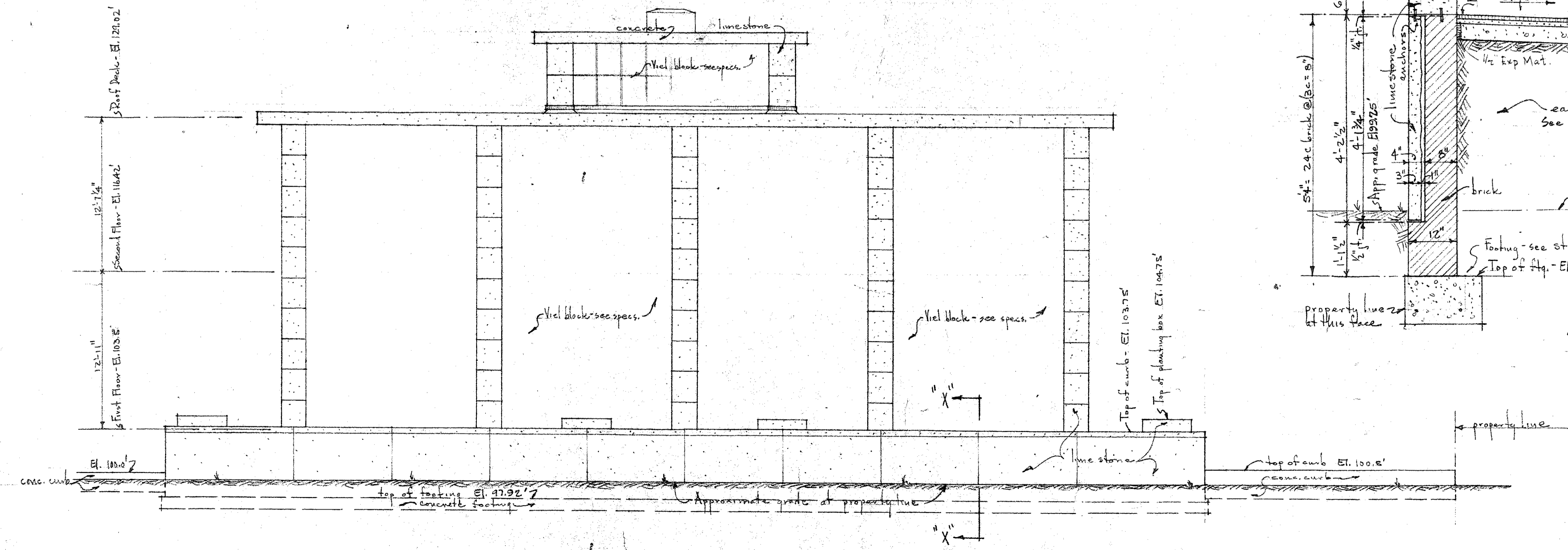
SECTION "X-X"
 scale 3/4" = 1'-0"
 TYPICAL FOR ALL PLANTING BOXES



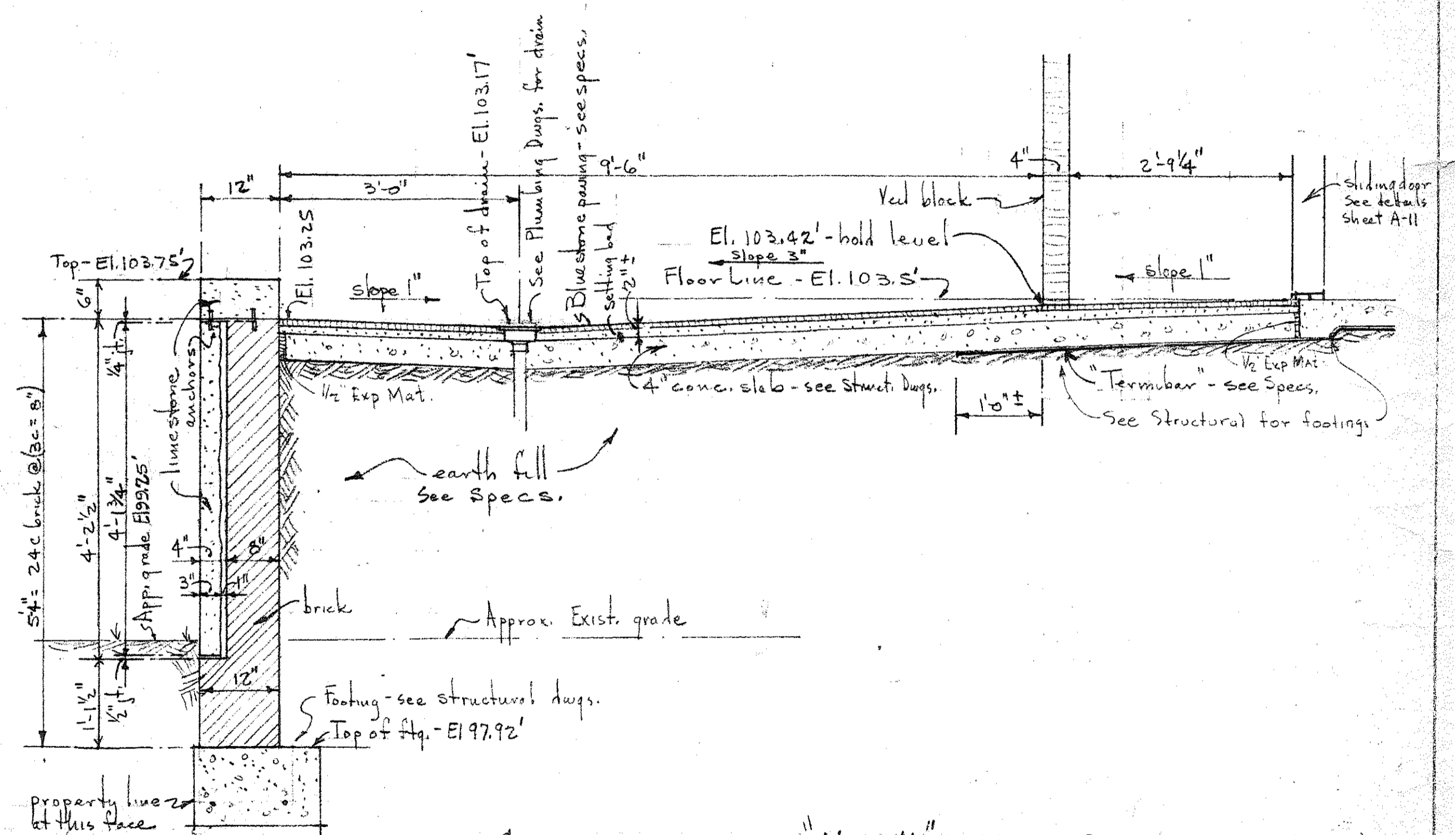
° EAST ELEVATION °
 • scale 3/16" = 1'-0" •



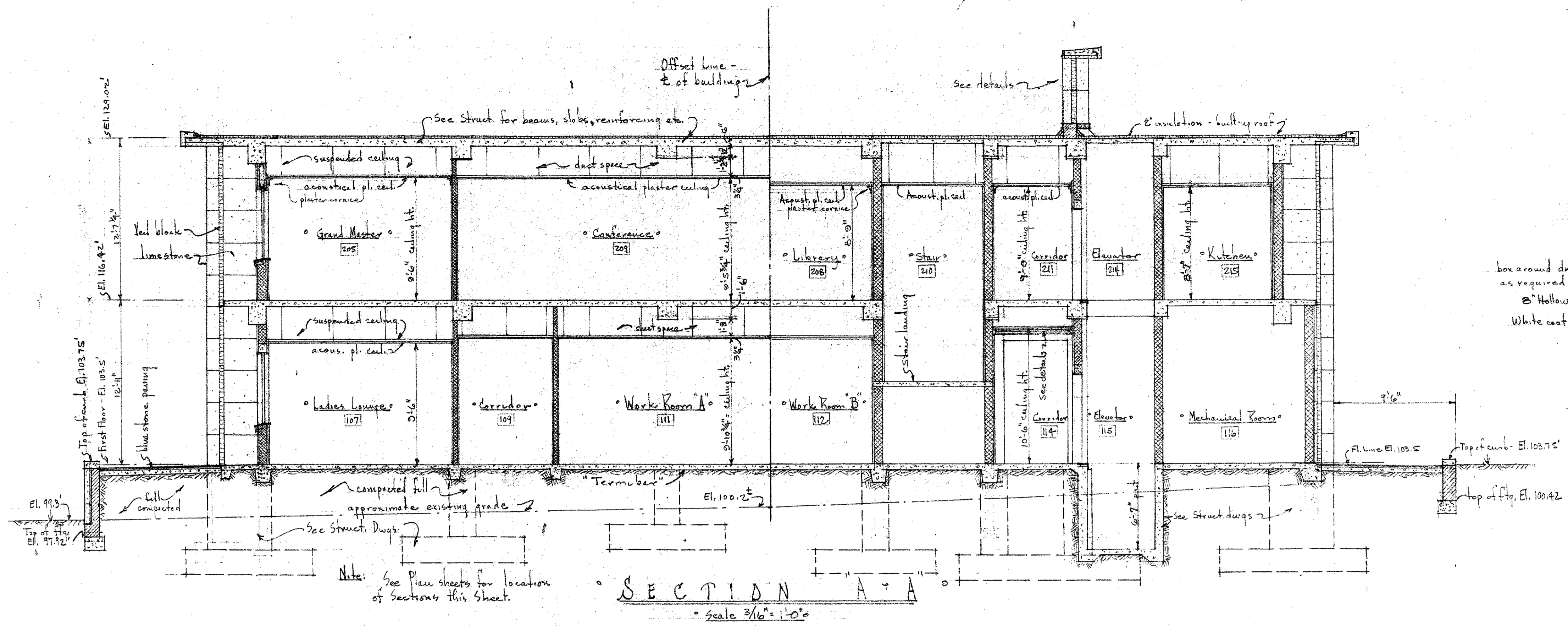
° SECTION "Y-Y" °
 • scale 3/4" = 1'-0" •



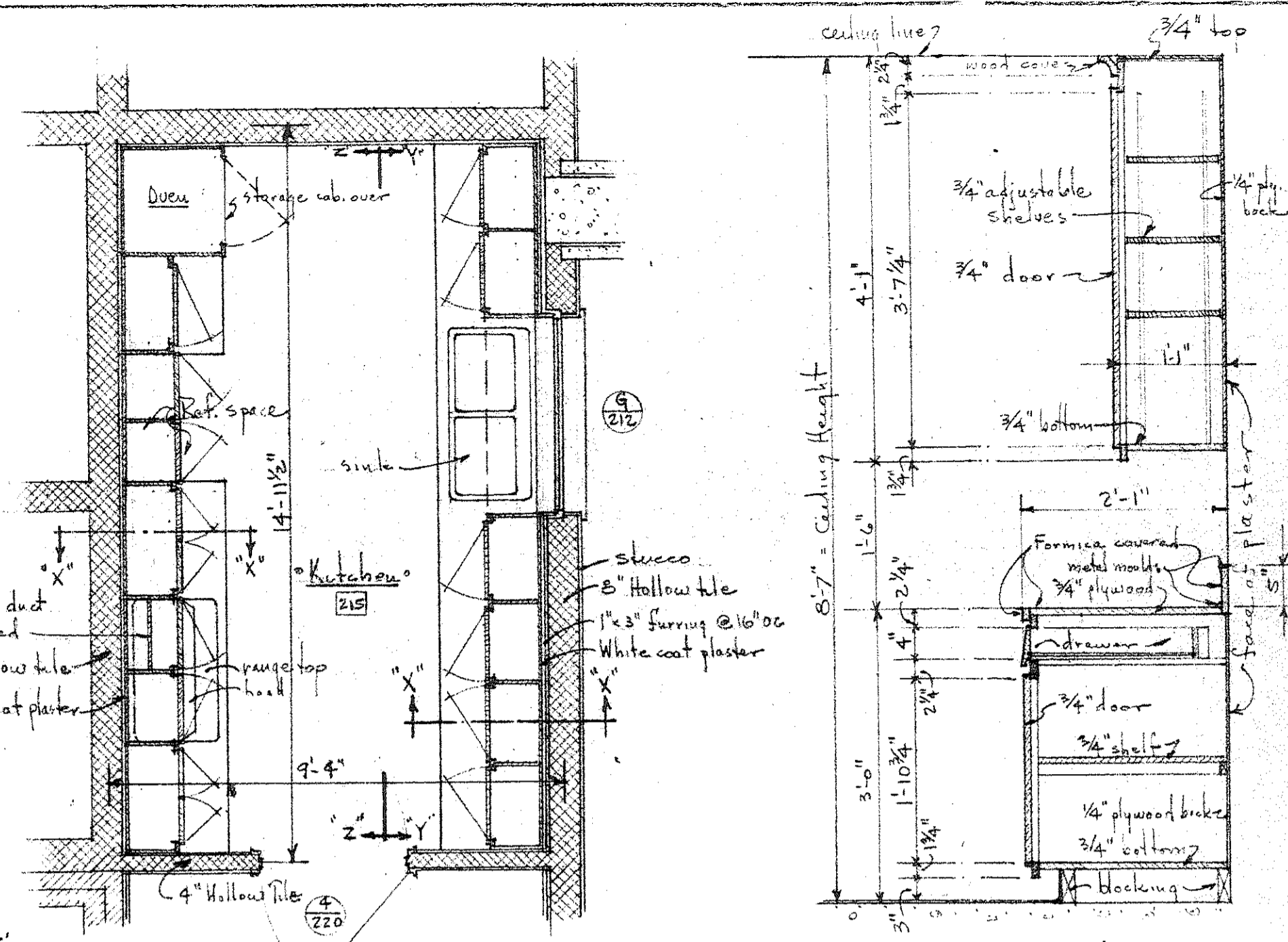
° WEST ELEVATION °
 • scale 3/16" = 1'-0" •



° SECTION "X-X" °
 • scale 3/4" = 1'-0" •

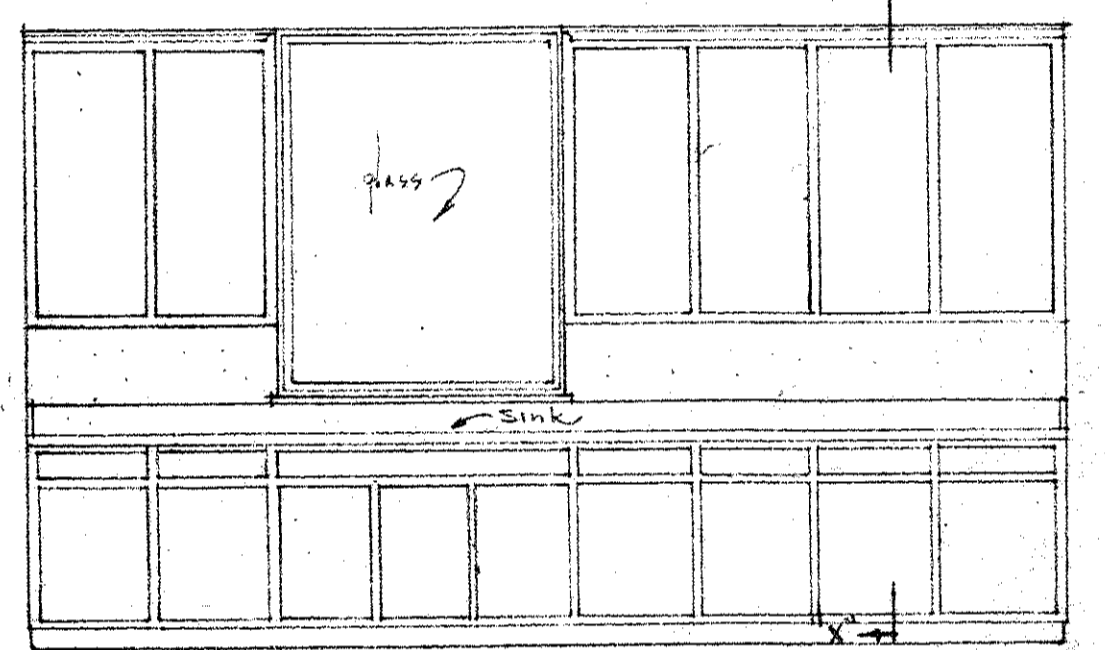


SECTION A-A
Scale 3/16" = 1'-0"

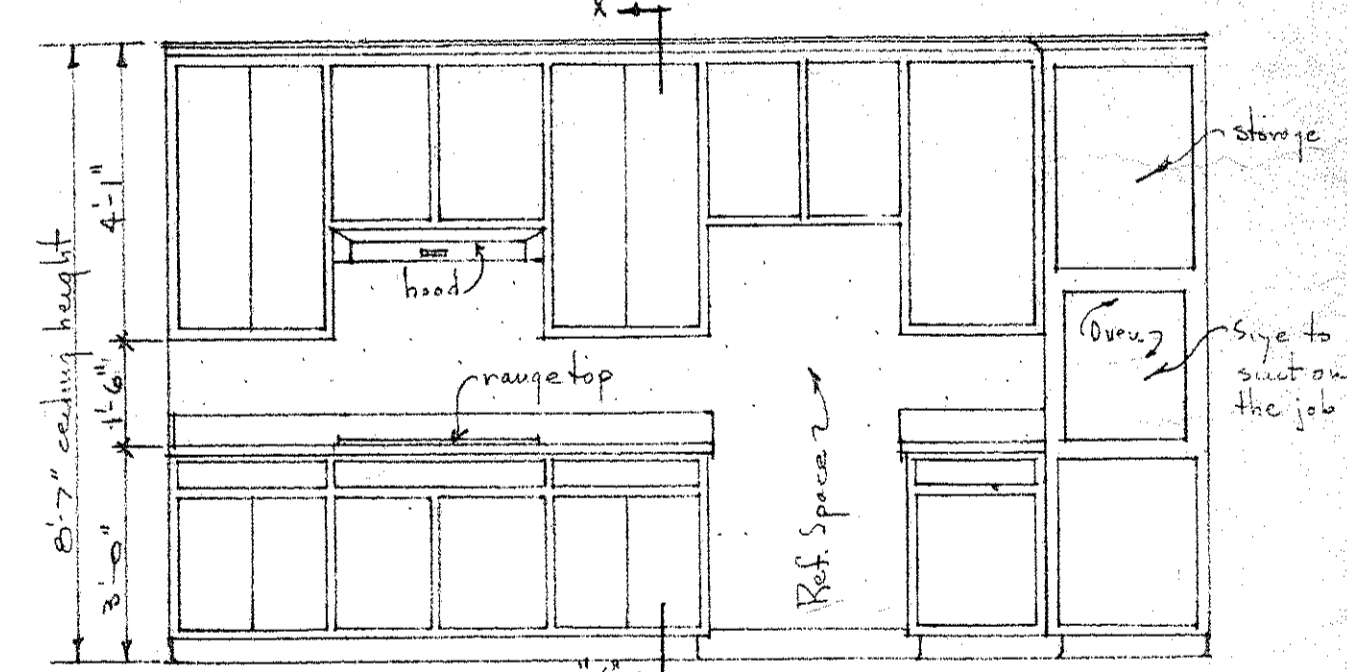


PLAN
Scale 3/8" = 1'-0"

SECTION X-X
TYPICAL
Scale 3/4" = 1'-0"

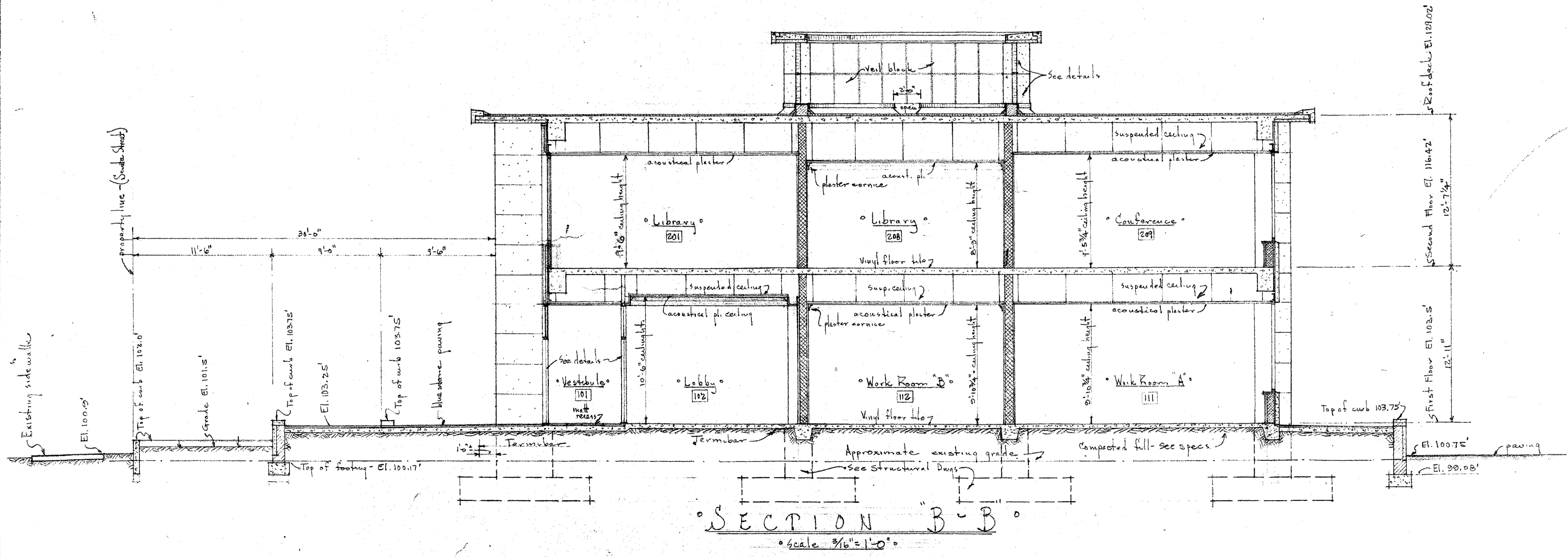


ELEVATION Y-Y
Scale 3/8" = 1'-0"

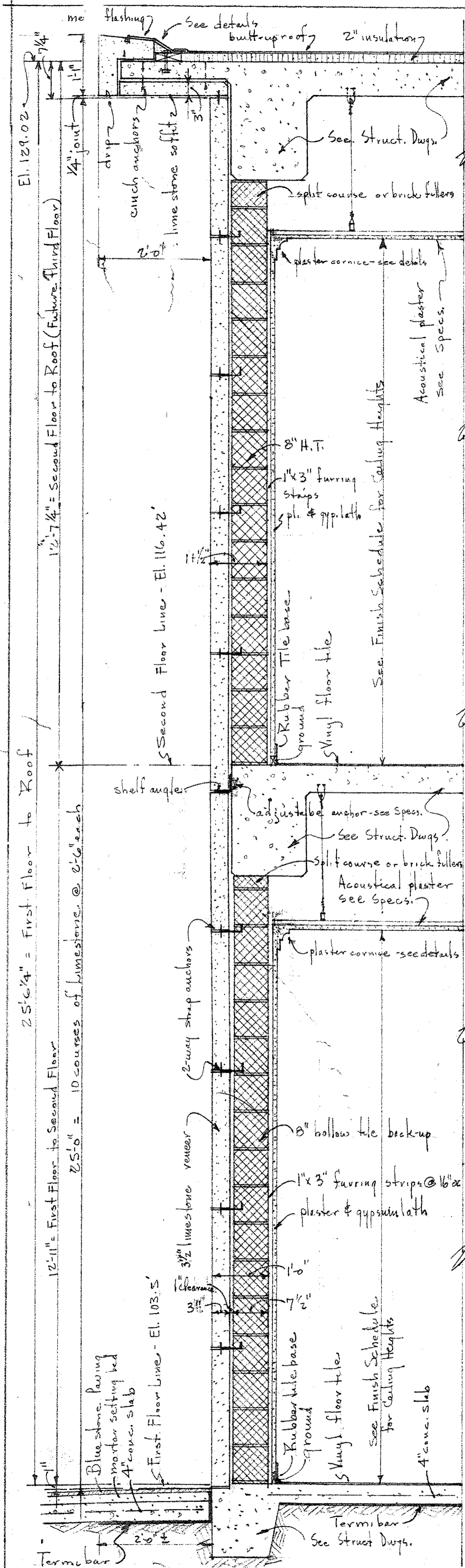


ELEVATION Z-Z
Scale 3/8" = 1'-0"

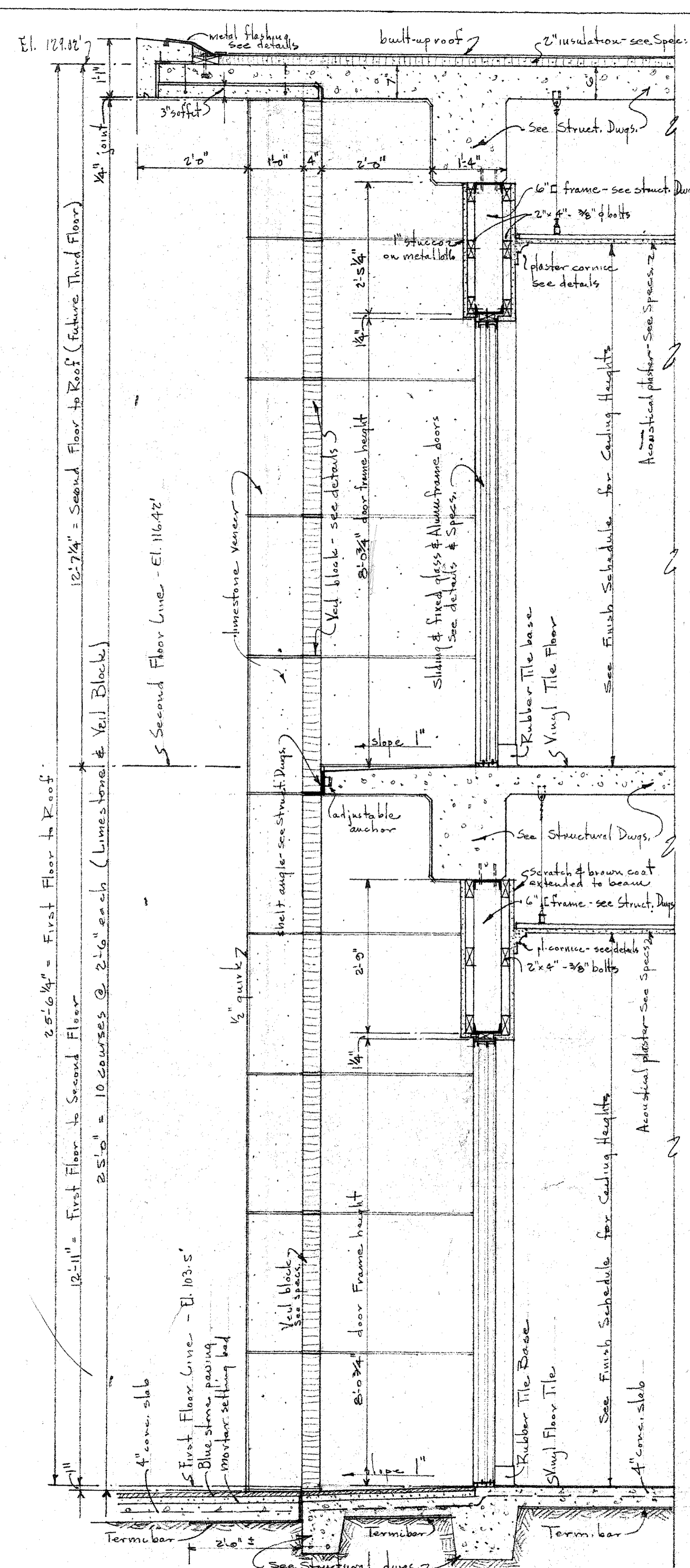
DETAILS OF KITCHEN 215



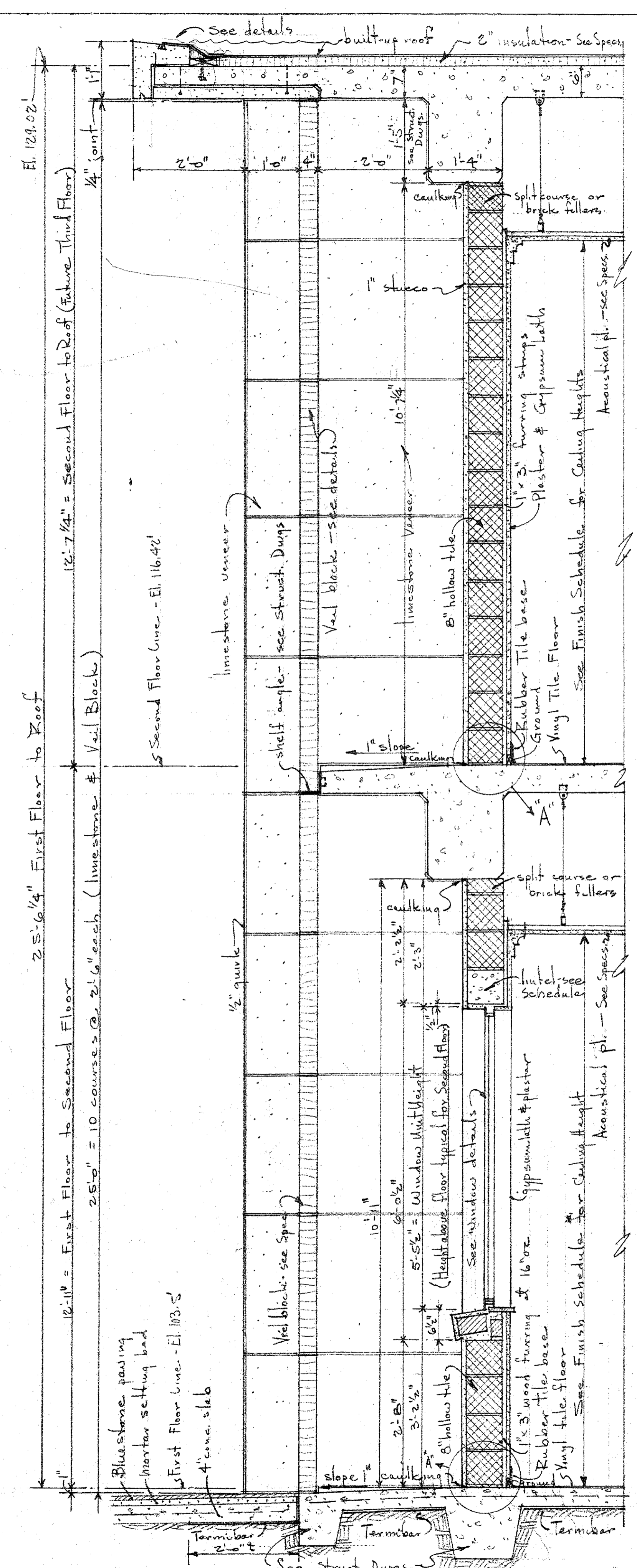
SECTION B-B
Scale 3/16" = 1'-0"



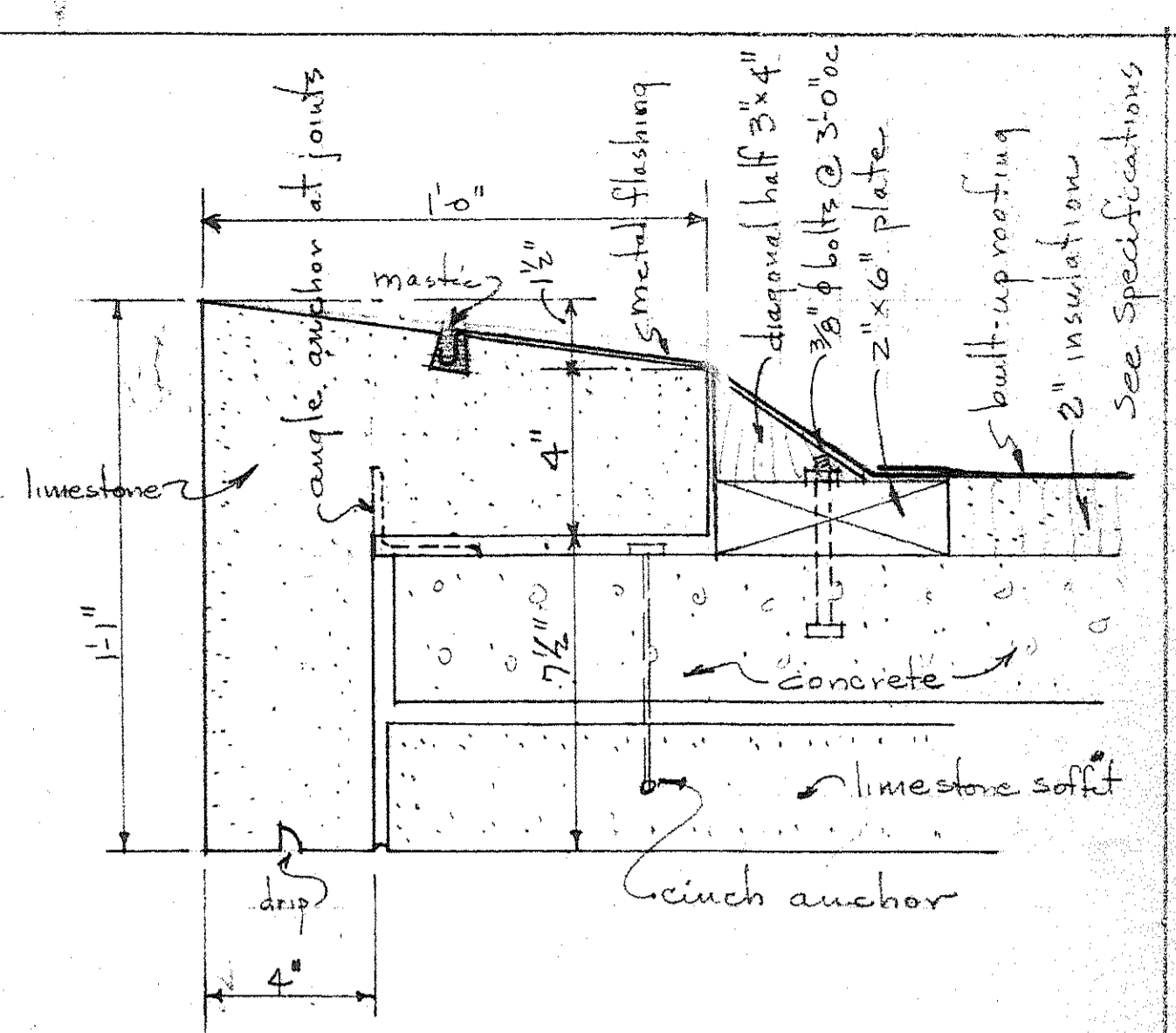
• END PANELS •
• SOUTH & NORTH WALLS •
• scale 3/4" = 1'-0" •



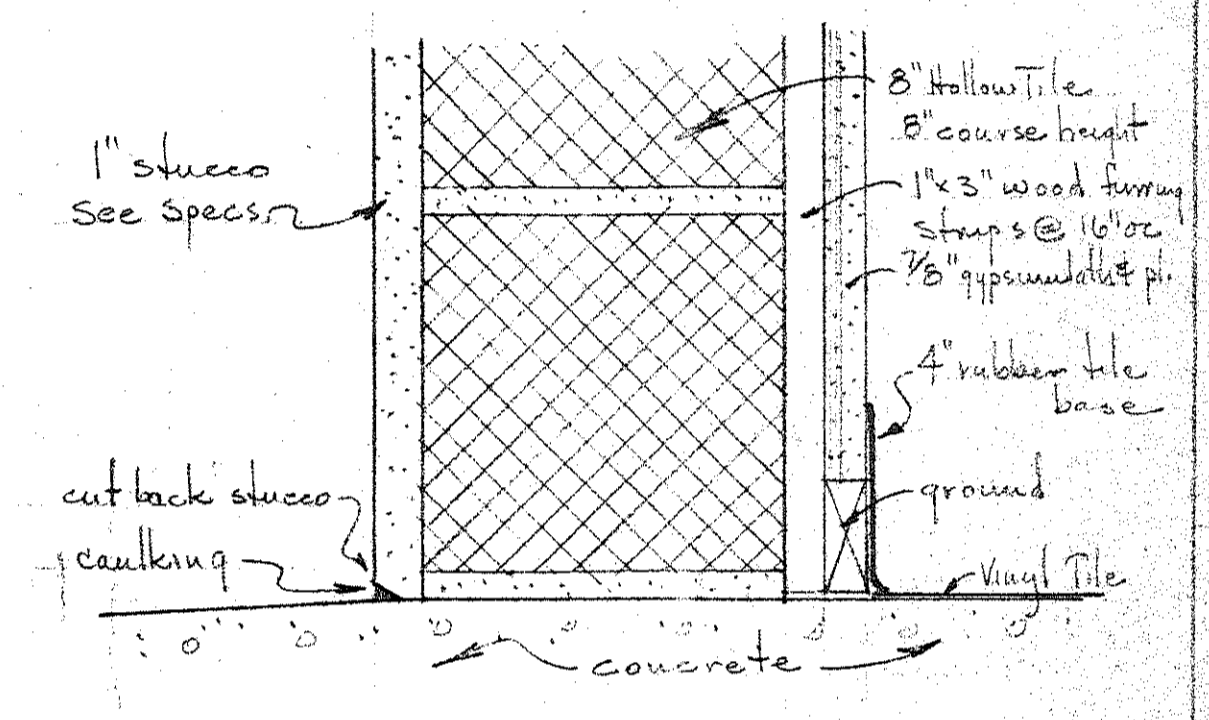
• PANELS AT DOORS •
• EAST & WEST WALLS •
• scale 3/4" = 1'-0" •



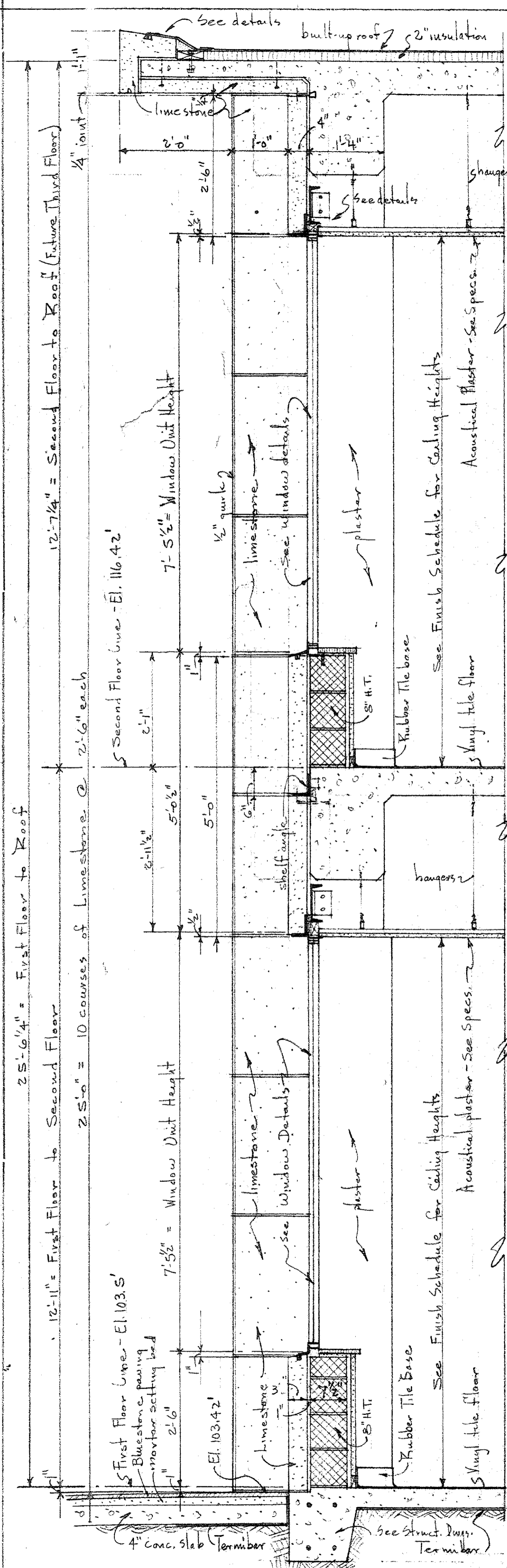
• PANELS AT WALL •
• EAST & WEST WALLS •
• scale 3/4" = 1'-0" •



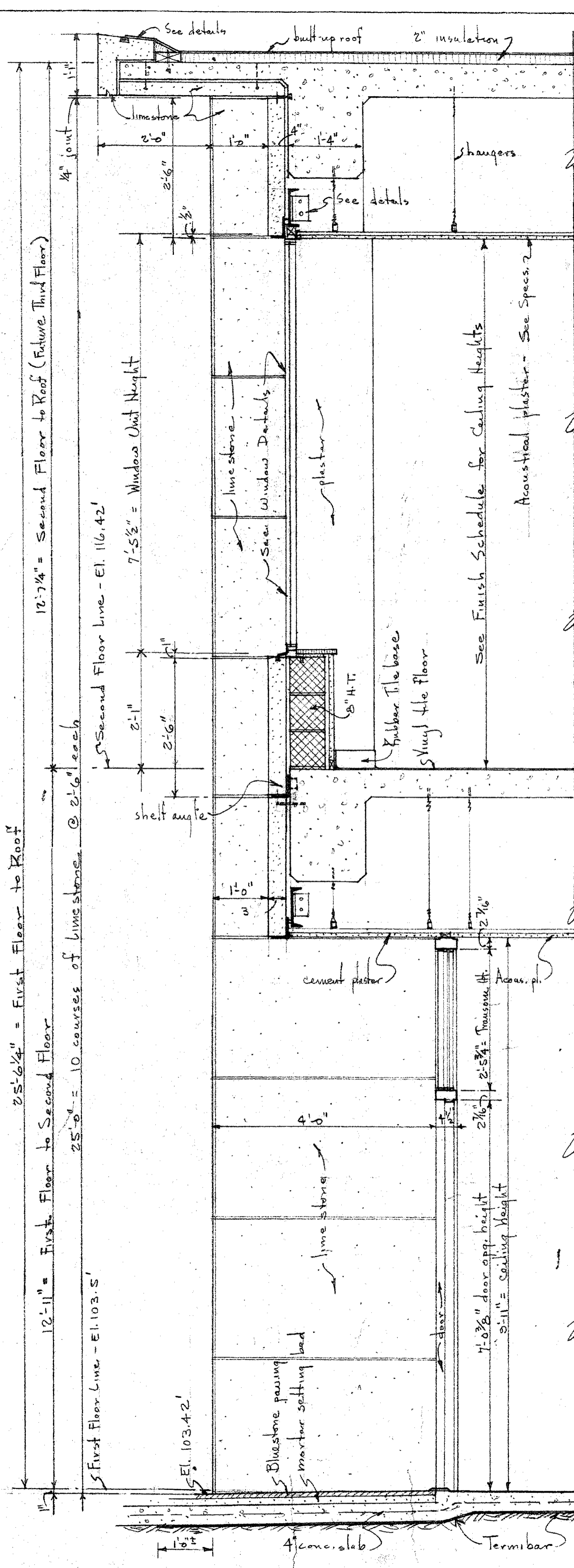
• TYPICAL EAVE DETAILS •
• scale 3" = 1'-0" •



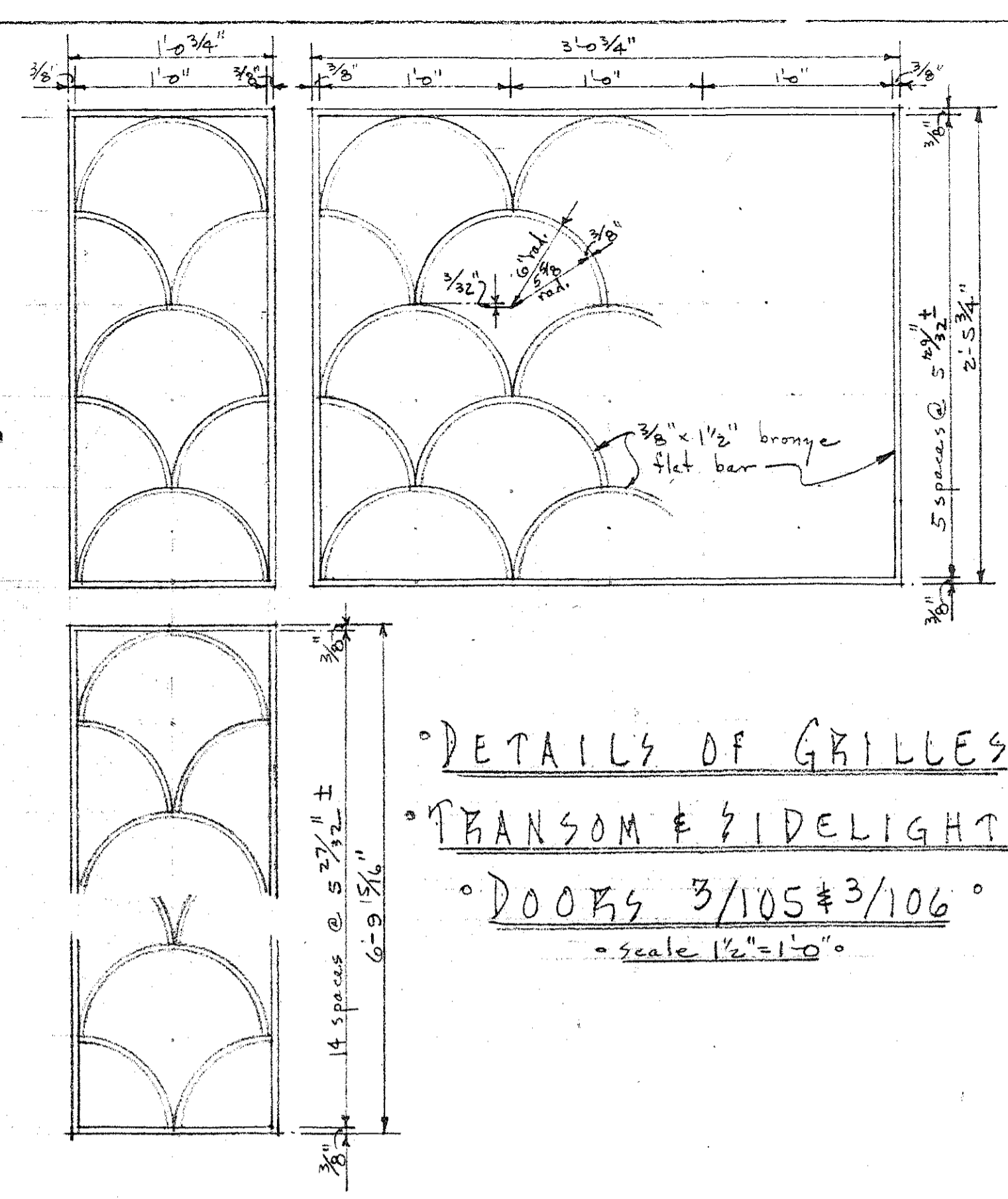
• DETAIL AT "A" •
• TYPICAL •
• scale 3" = 1'-0" •



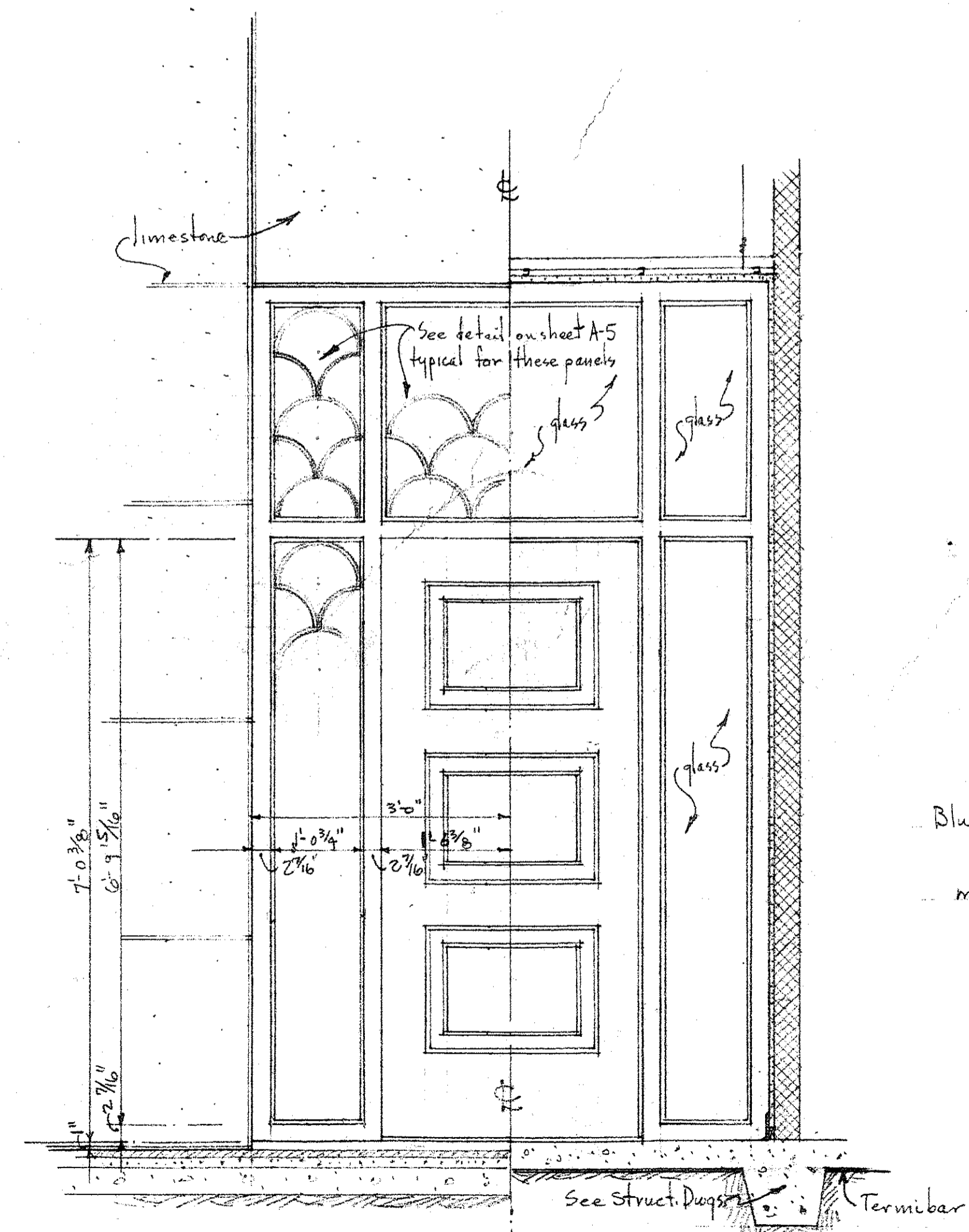
° WINDOW °
° SECTION AT NORTH WALL °
° Scale 3/4" = 1'-0" °



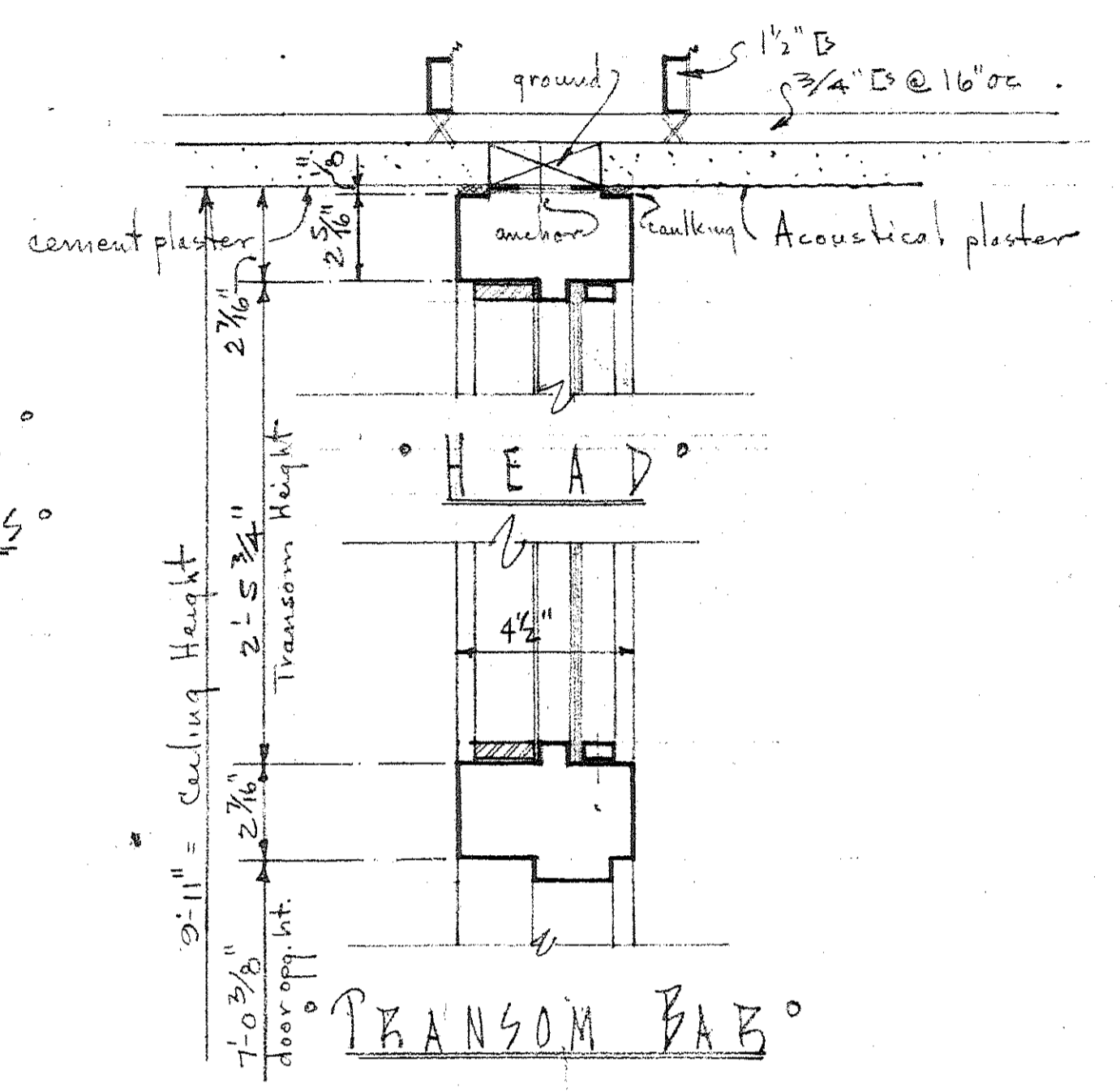
° WINDOW & DOOR °
° Scale 3/4" = 1'-0" °



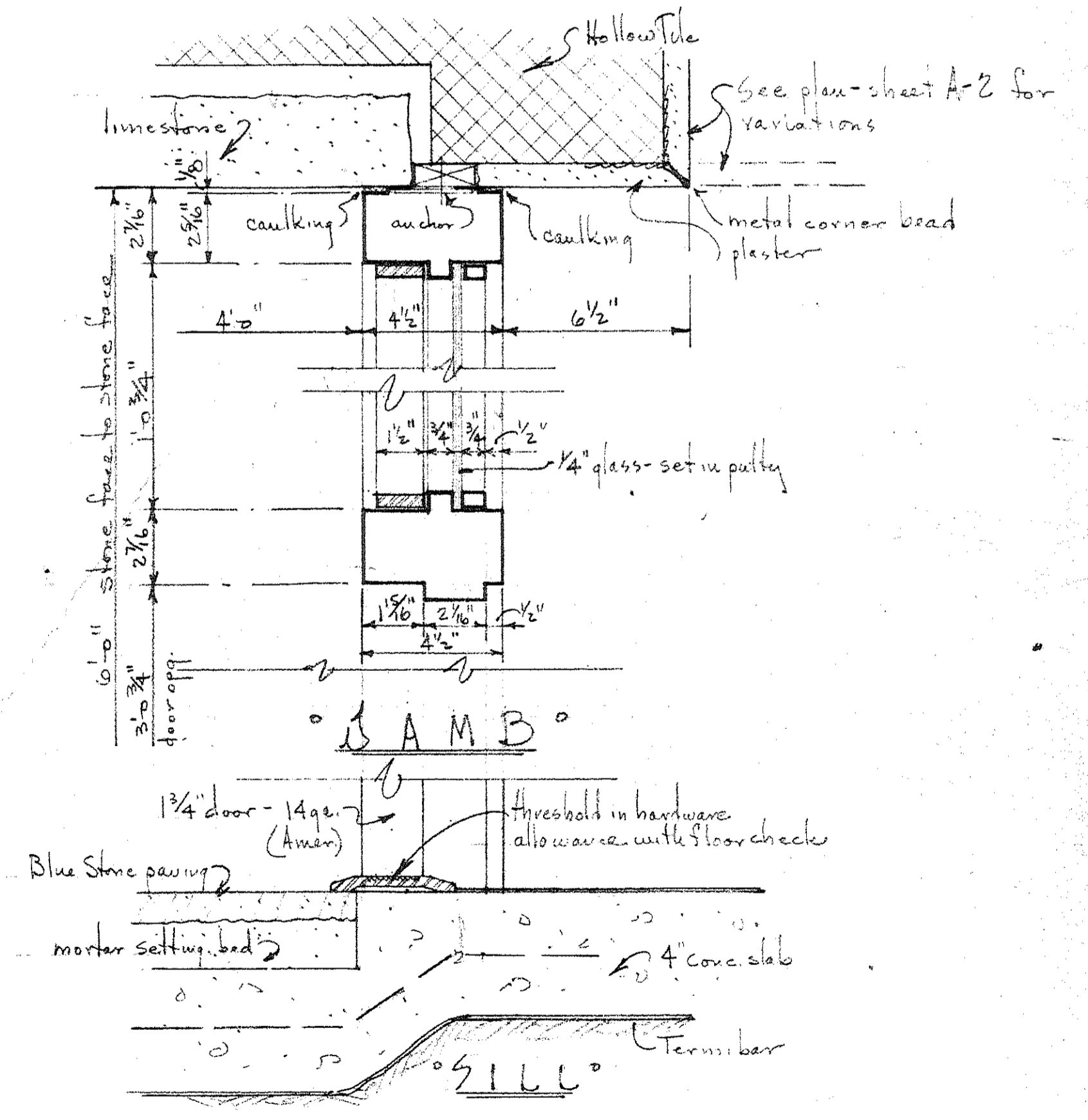
° DETAILS OF GRILLES °
° TRANSOM & SIDELIGHTS °
° DOORS 3/105 & 3/106 °
° Scale 1/2" = 1'-0" °



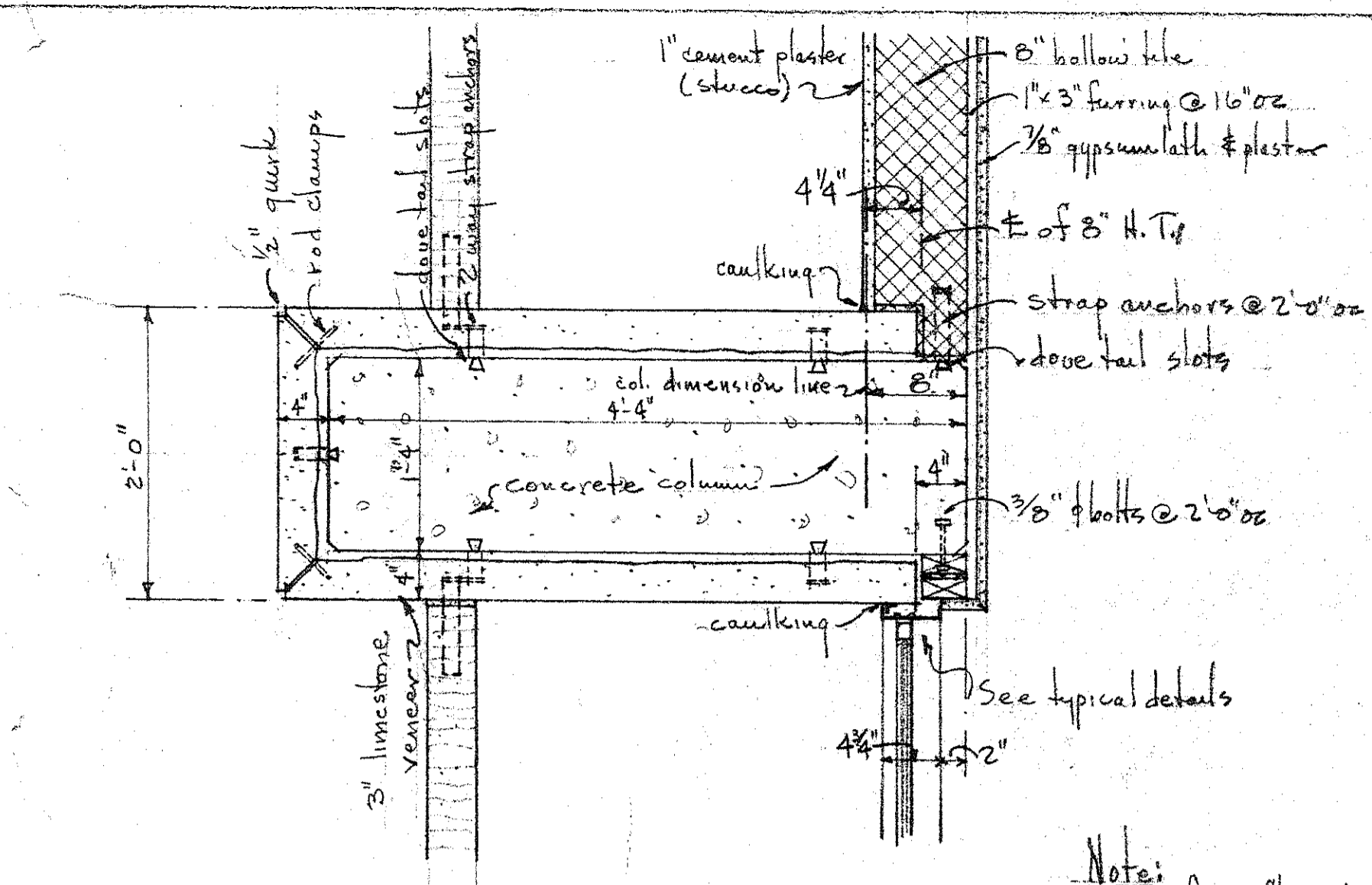
° HALF EXTERIOR ° HALF INTERIOR °
° DETAILS OF DOORS 3/105 & 3/106 °
° Scale 3/4" = 1'-0" °



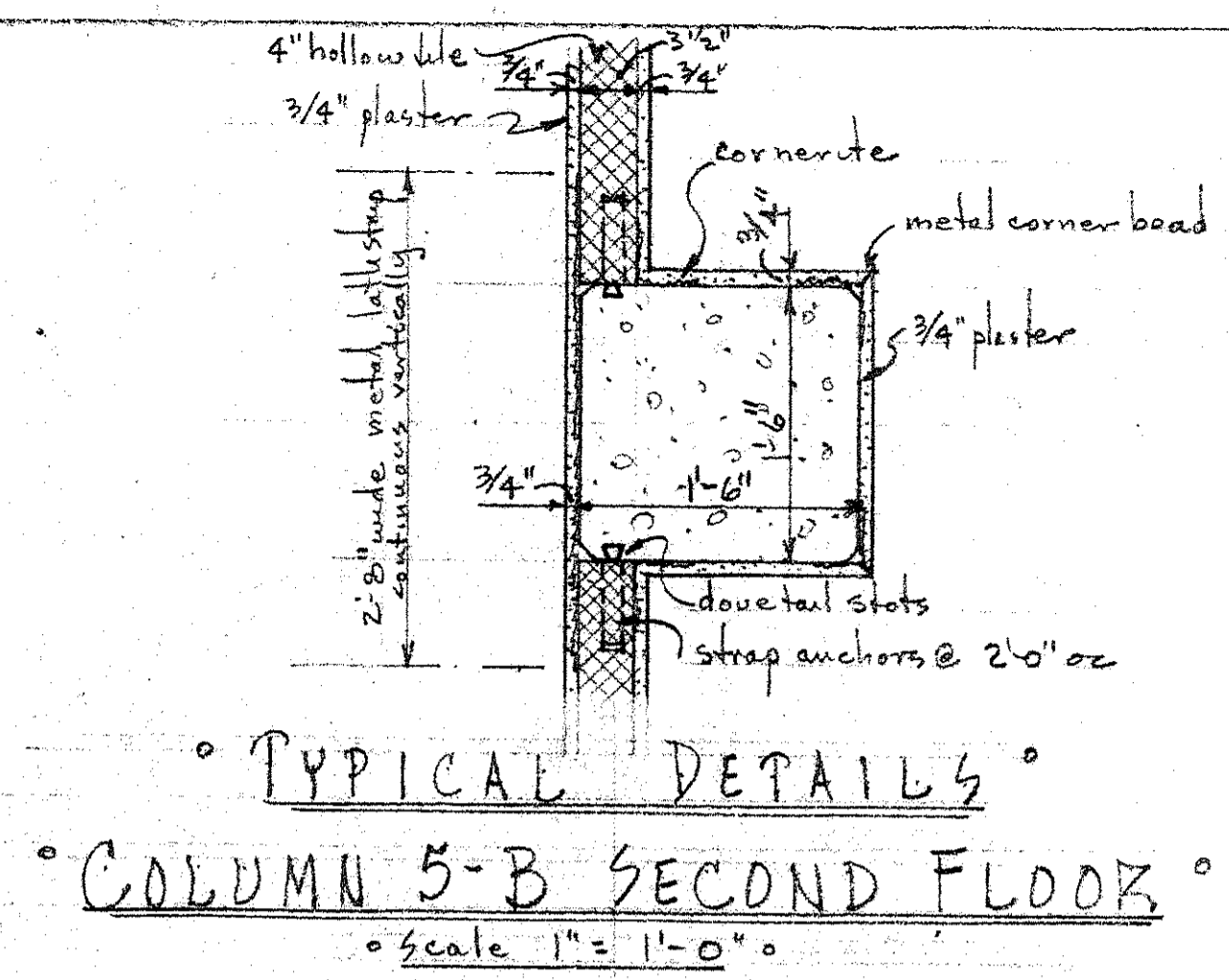
° TRANSOM BAR °



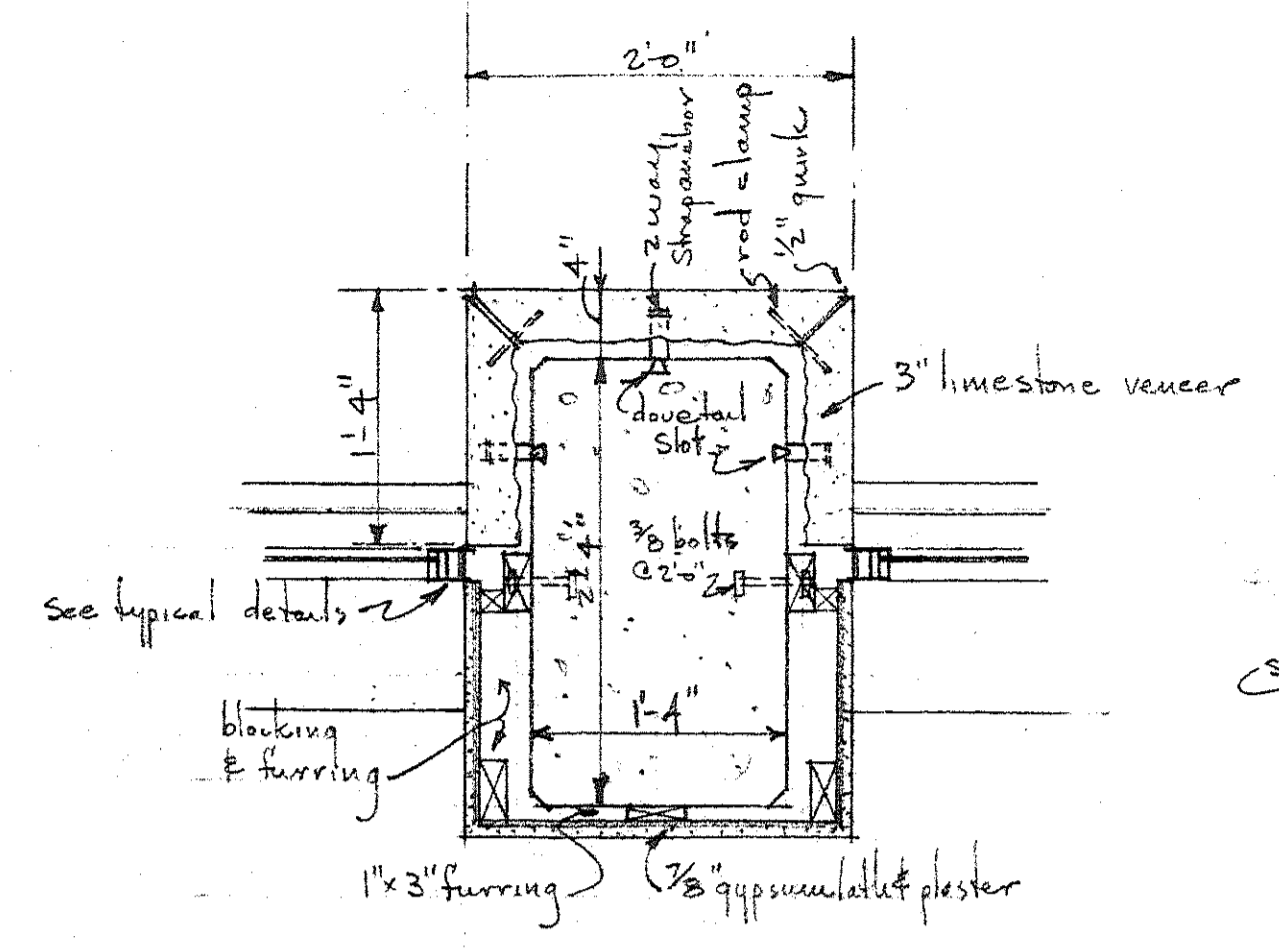
° JAMB °
° SILL °
° TYPICAL DETAILS °
° Scale 3" = 1'-0" °



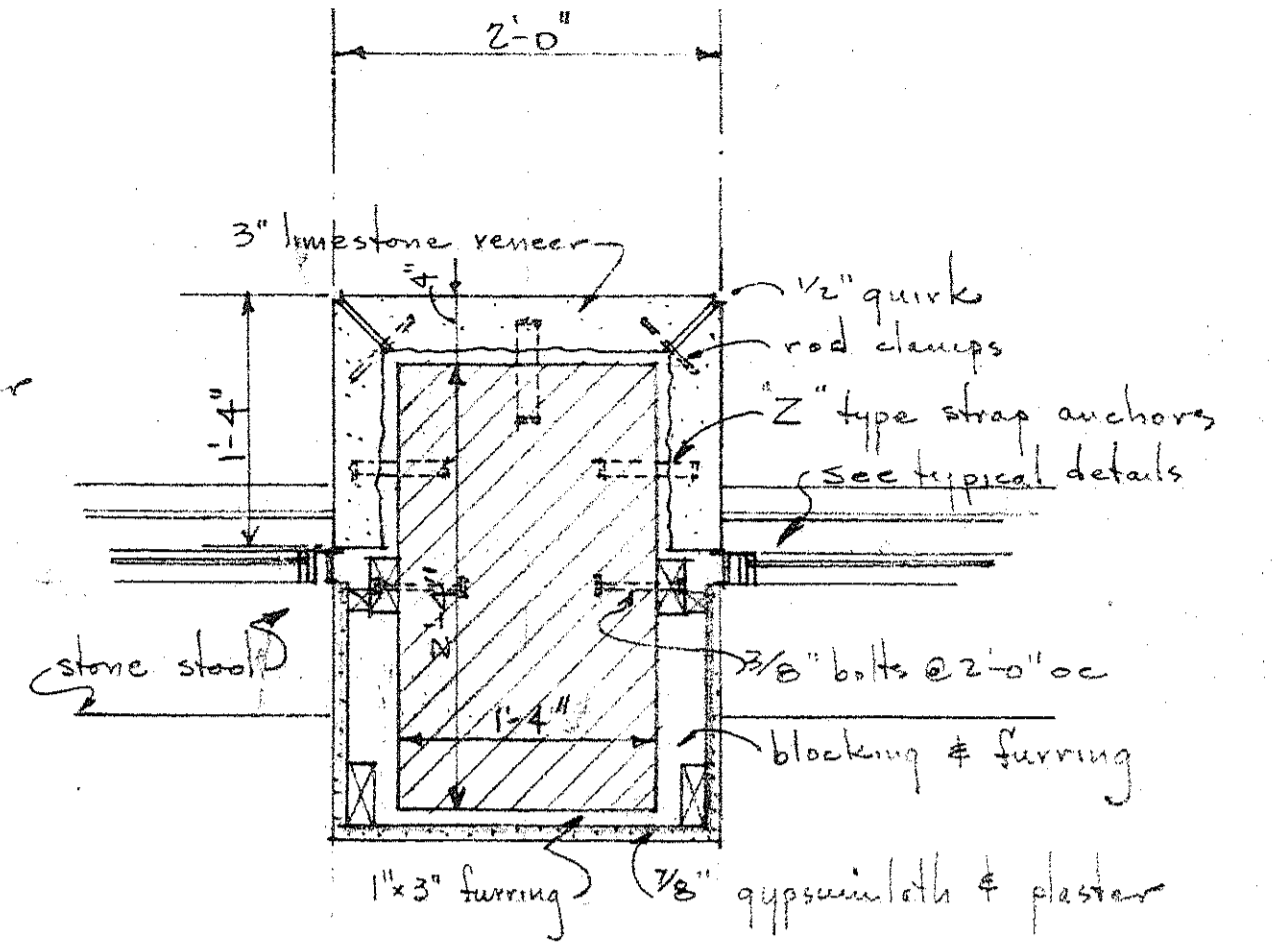
TYPICAL DETAILS
COLUMN 6-A SECOND FLOOR
 Scale 1" = 1'-0"



TYPICAL DETAILS
COLUMN 5-B SECOND FLOOR
 Scale 1" = 1'-0"

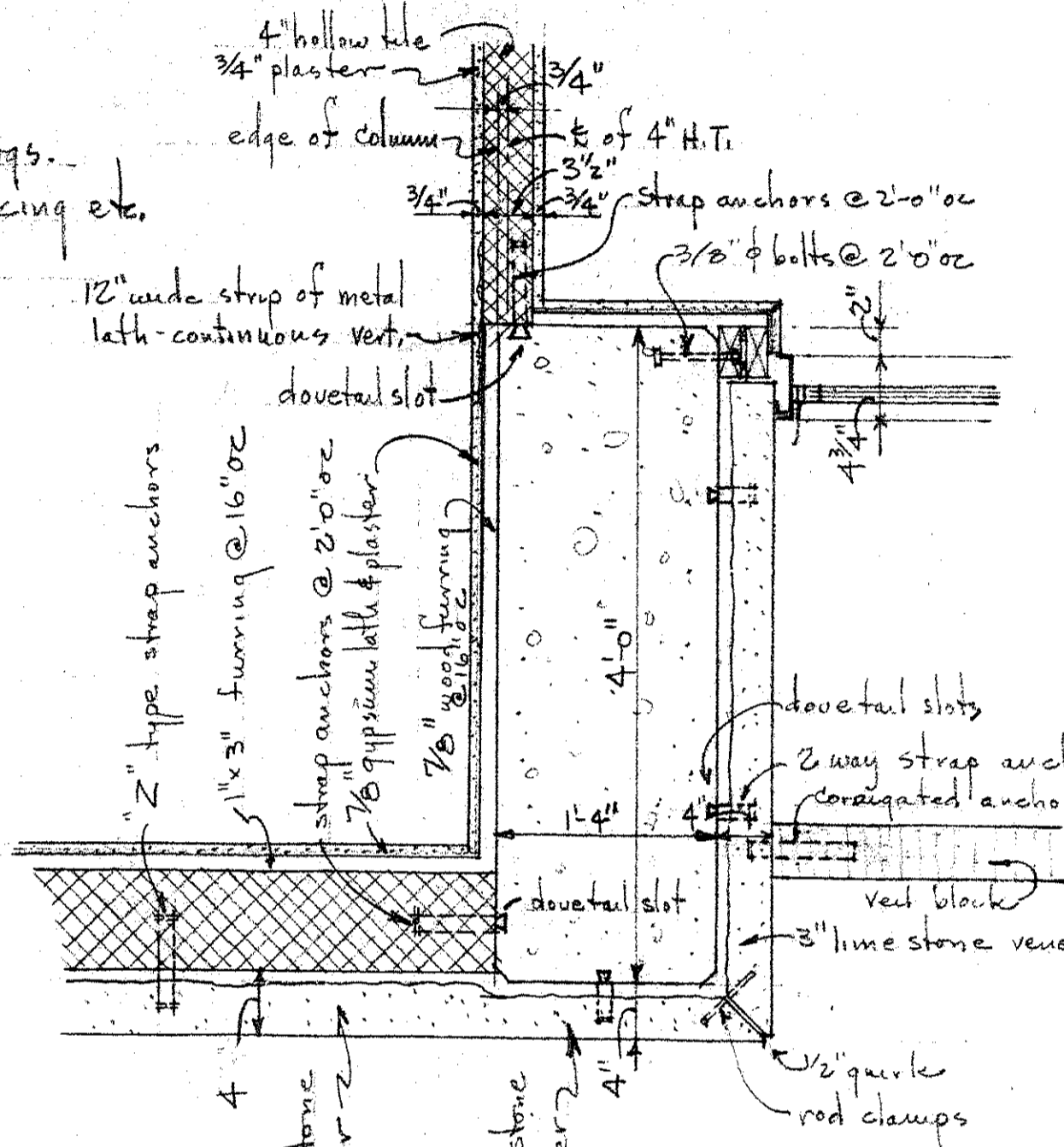


TYPICAL DETAILS
COLUMN 1-D SECOND FLOOR
 Scale 1" = 1'-0"

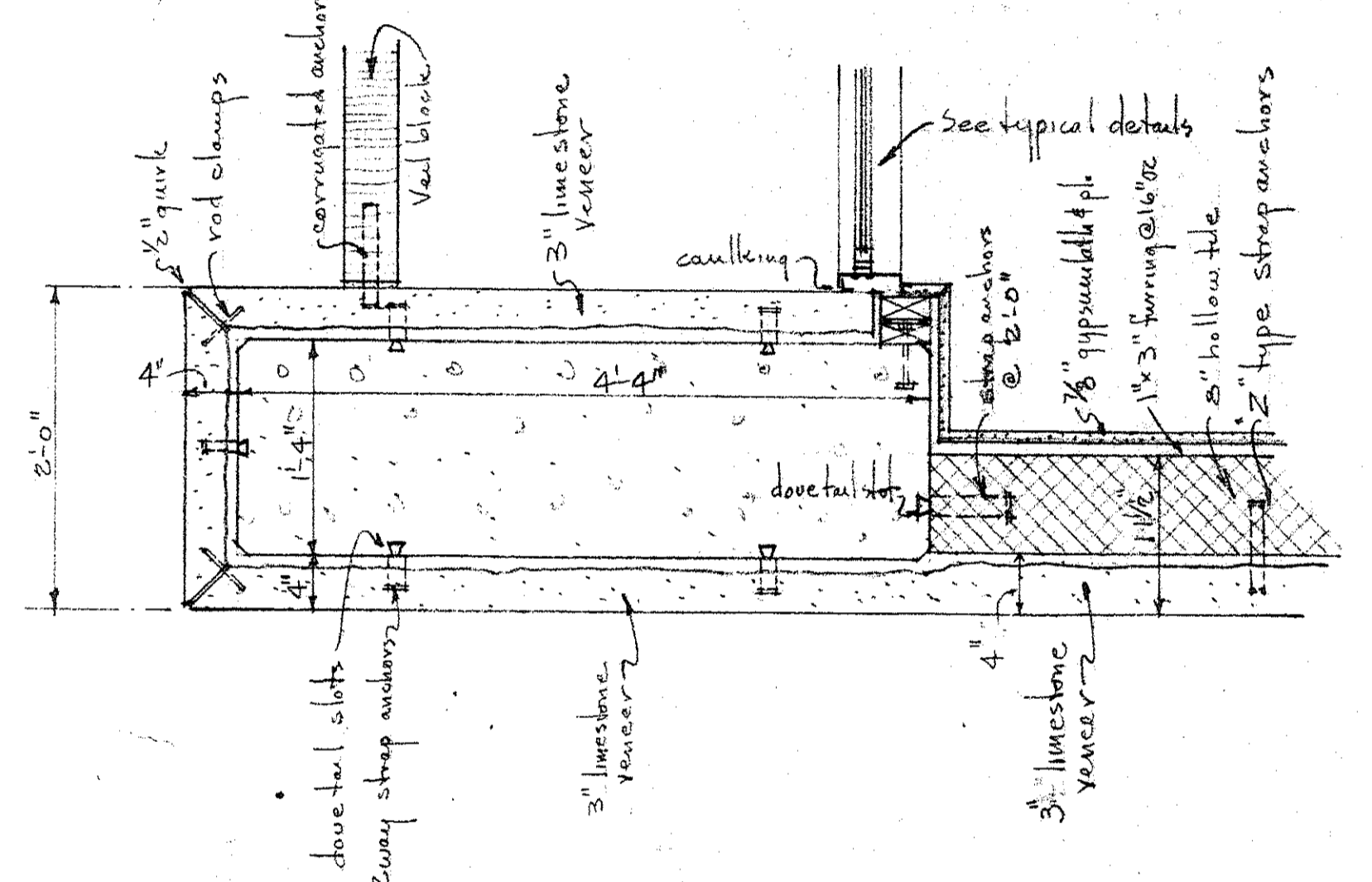


TYPICAL DETAILS
BRICK PIERS
 Scale 1" = 1'-0"

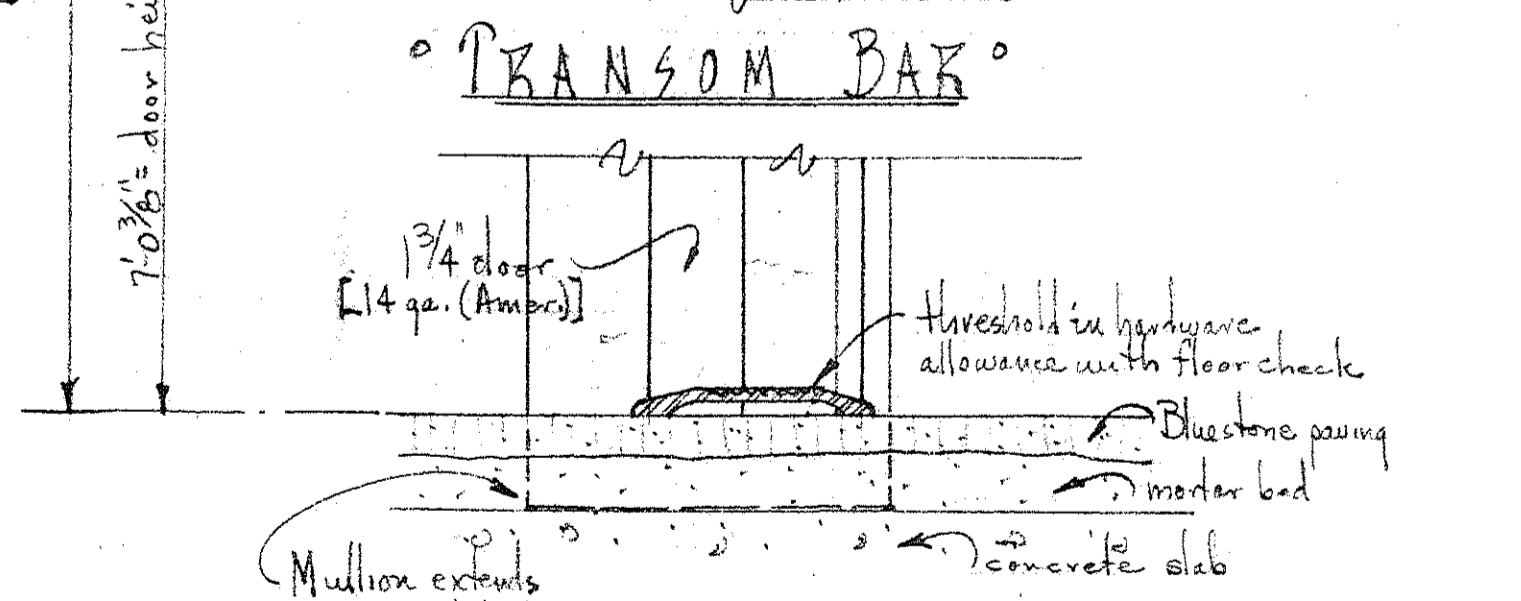
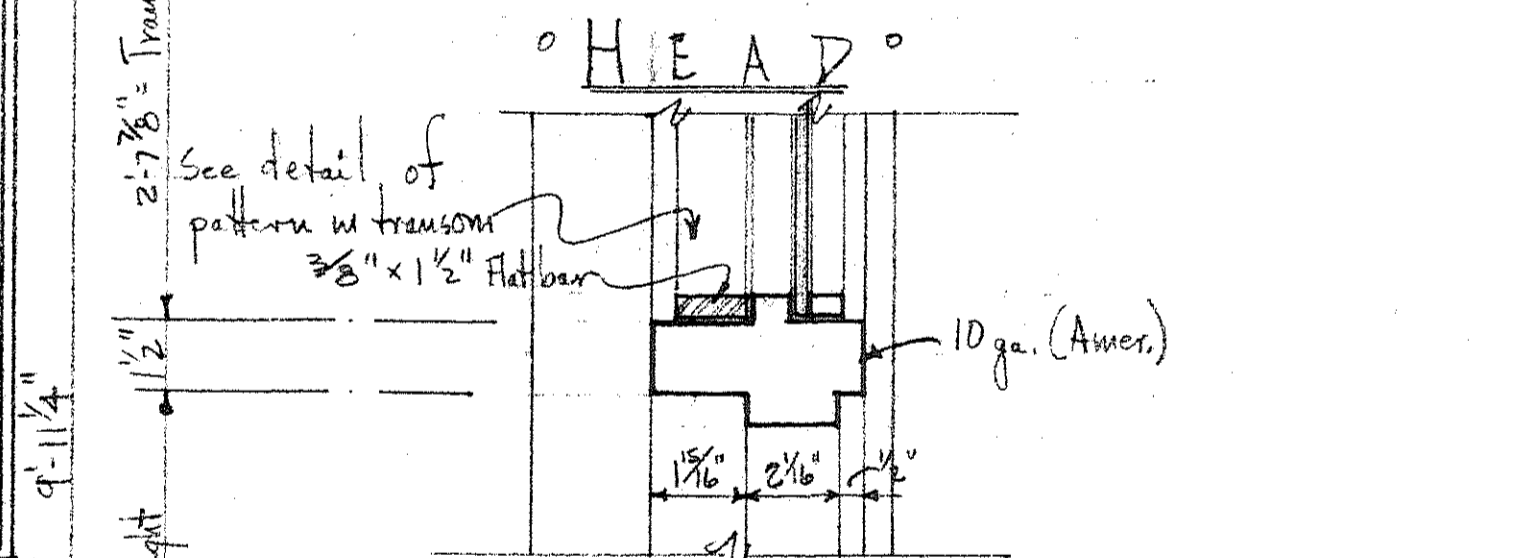
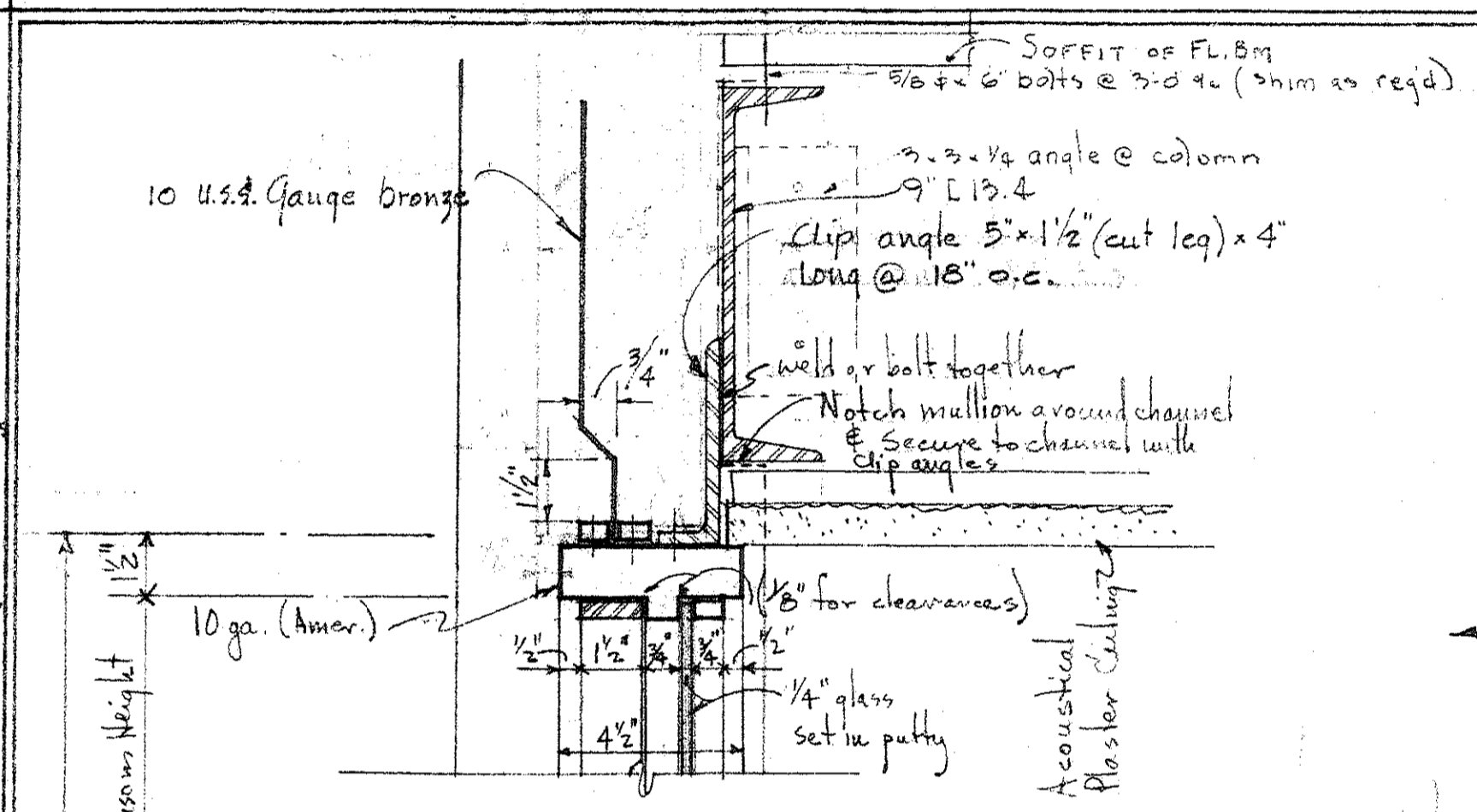
Note: See Structural Dwg. for column reinforcing etc.



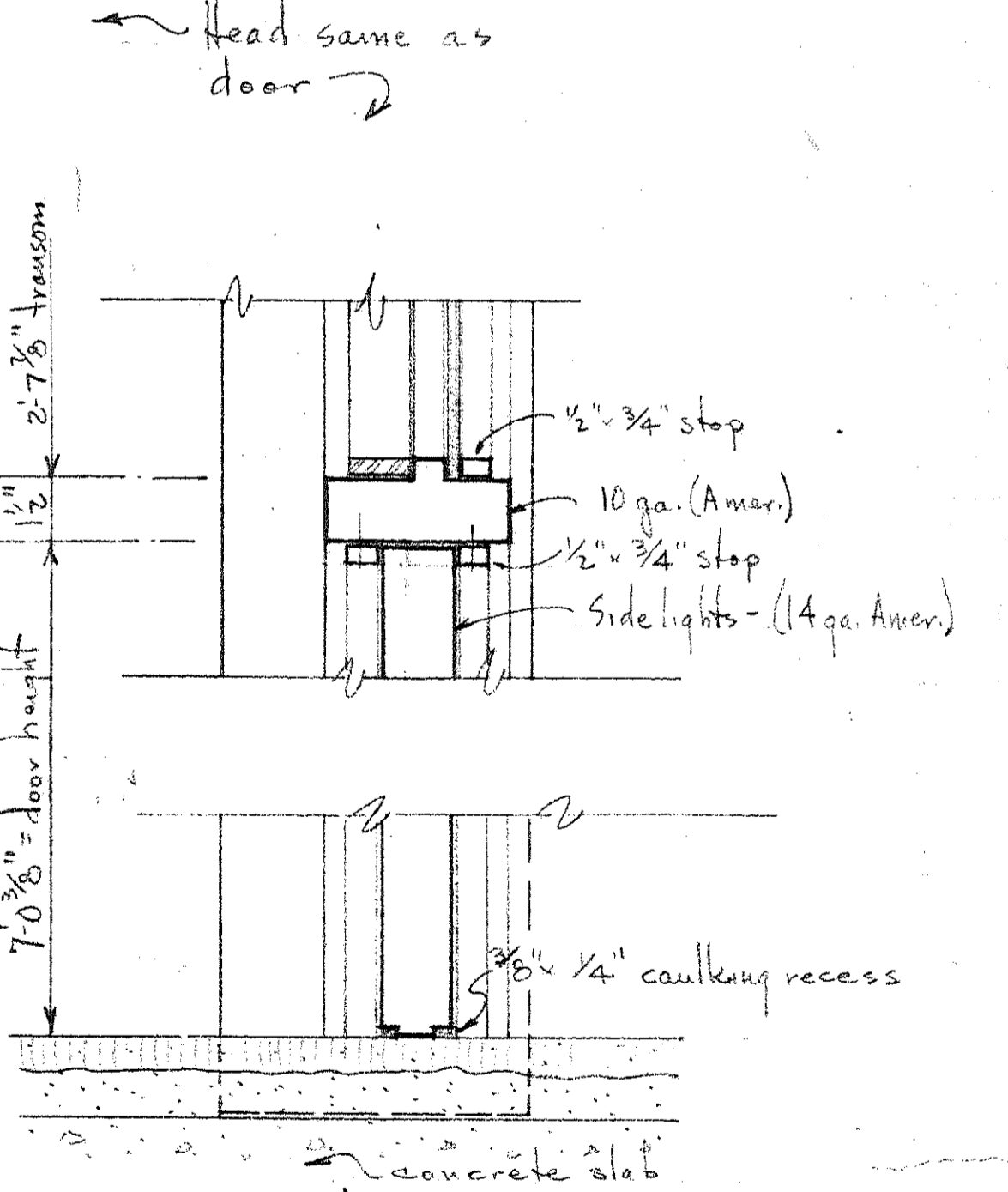
TYPICAL DETAILS
COLUMN 7-B SECOND FLOOR
 Scale 1" = 1'-0"



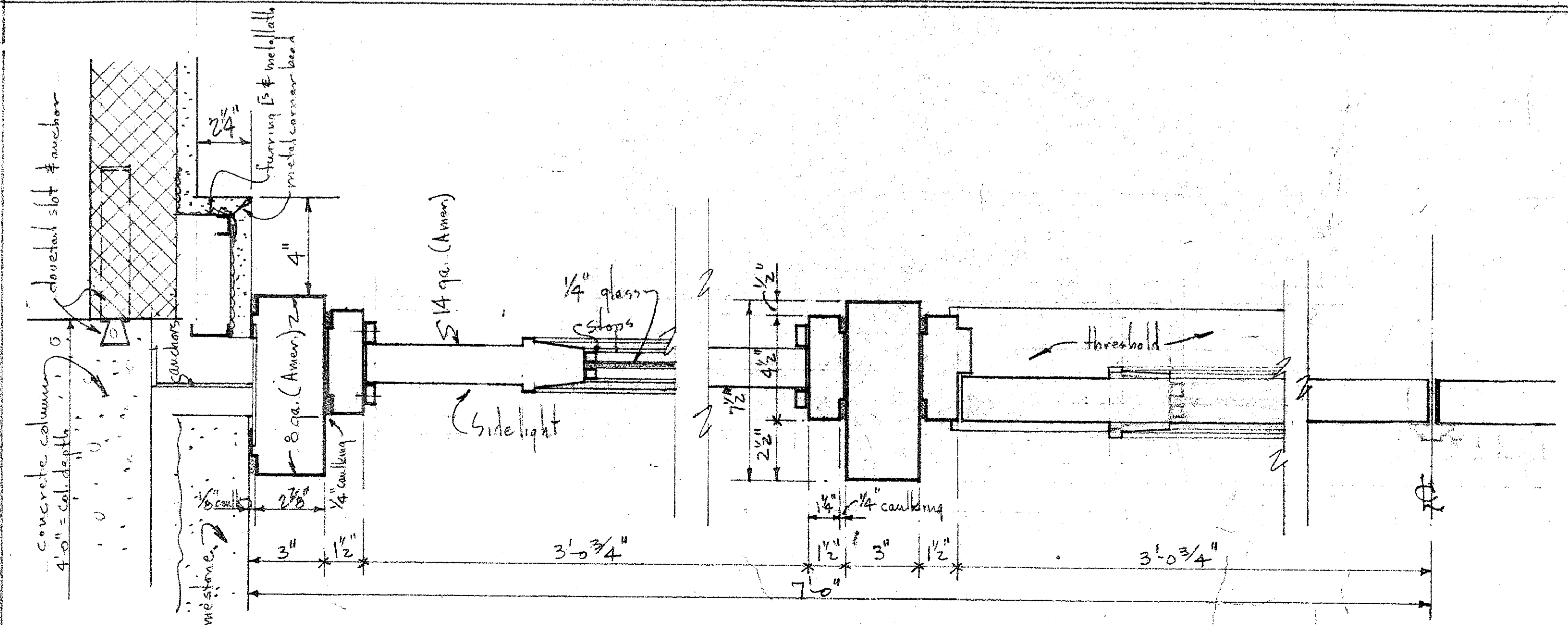
TYPICAL DETAILS
COLUMN 7-A SECOND FLOOR
 Scale 1" = 1'-0"



HEAD
TRANSOM BAR
SILL
DOOR 2/108
VERTICAL SECTION DETAILS
 Scale 3" = 1'-0"

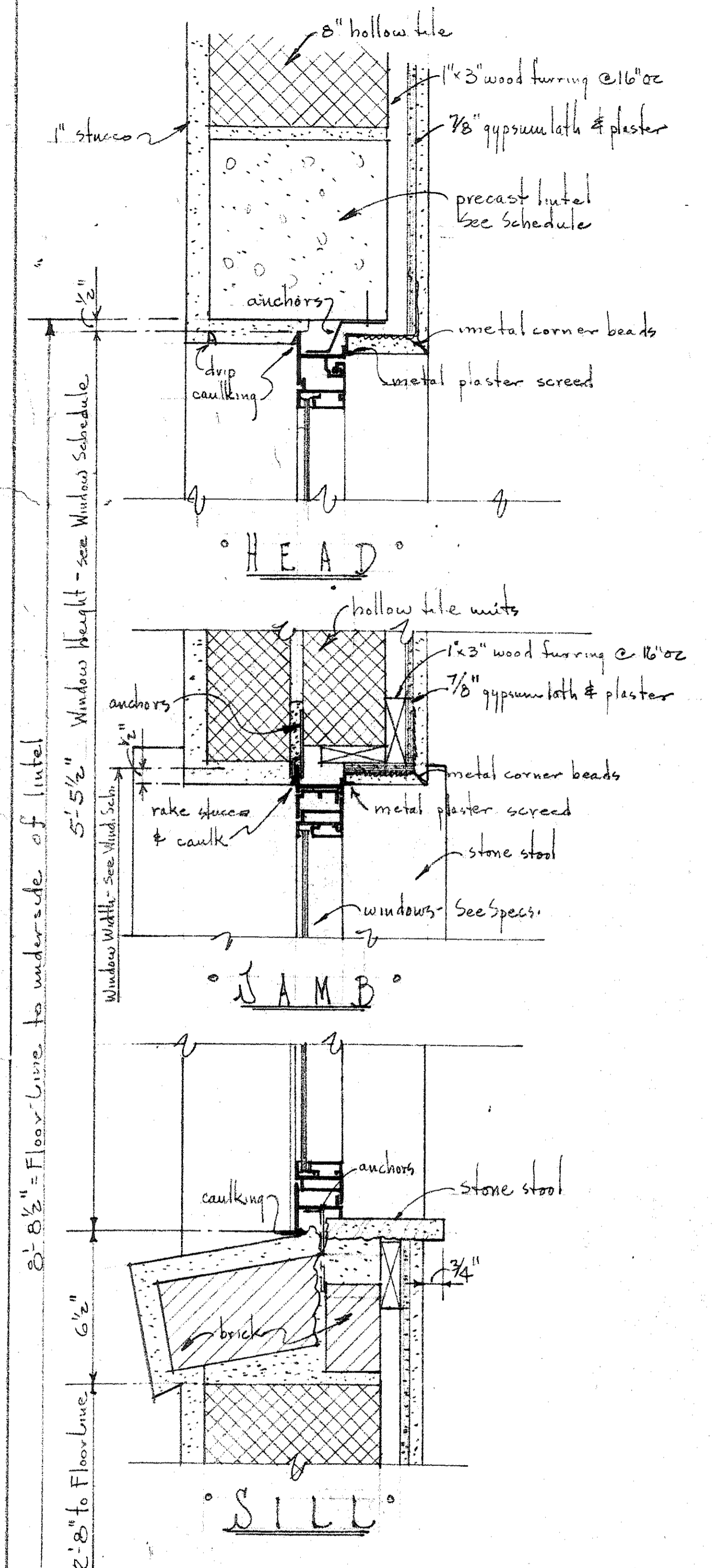


SIDELIGHT
SILL
VERTICAL SECTION DETAILS
 Scale 3" = 1'-0"



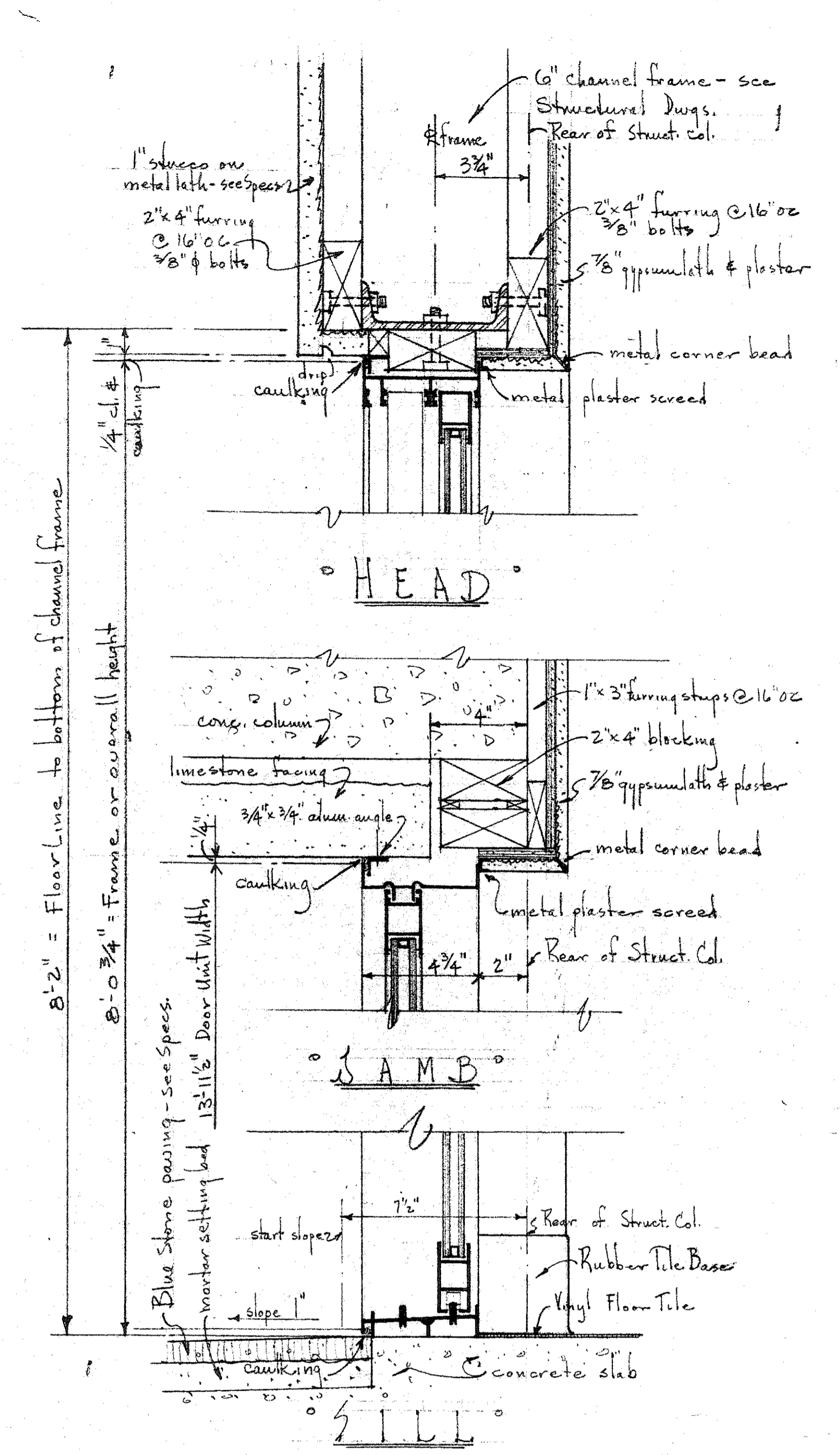
HORIZONTAL SECTION DETAILS
 Scale 3" = 1'-0"

DETAILS DOOR 2/108
 Note: Details of door 2/109, sidelights, transoms, etc. are similar excepting quirk work in transom is to be omitted.

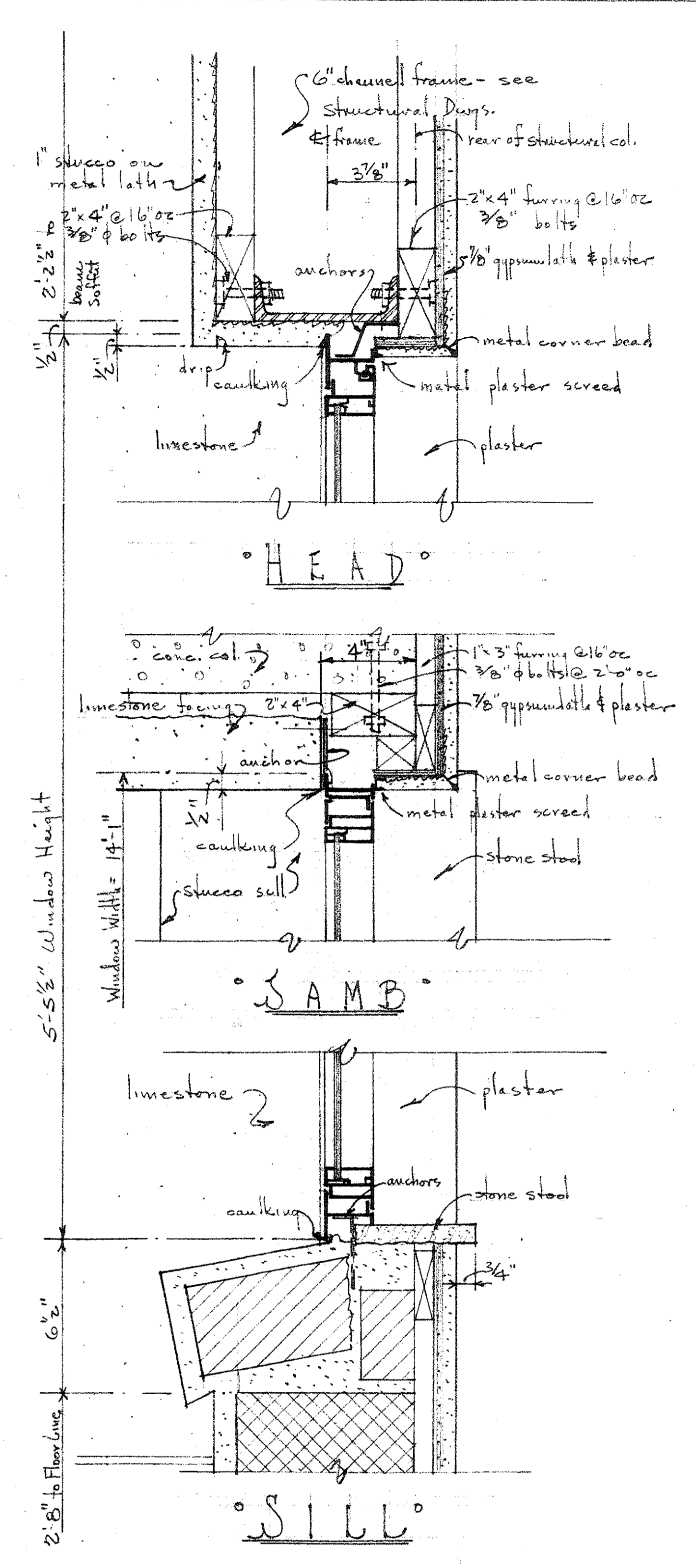


TYPICAL WINDOW DETAILS
 TYPES A, C, F
 Scale 3" = 1'-0"

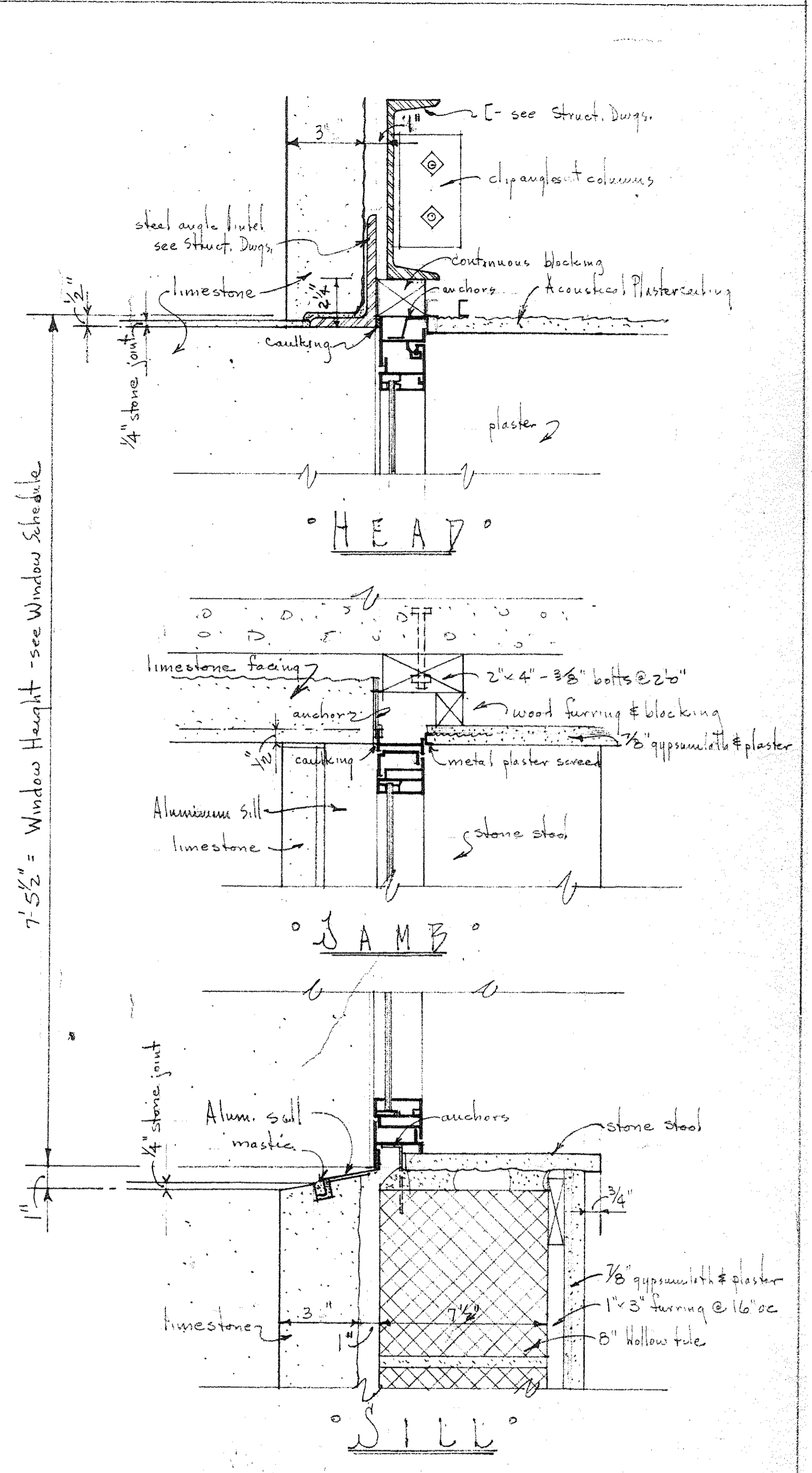
Note: Window Type G is similar except window height is 5'-2 1/2". Head to be 8'-8" above floor with sill 3'-5 1/2" above floor.



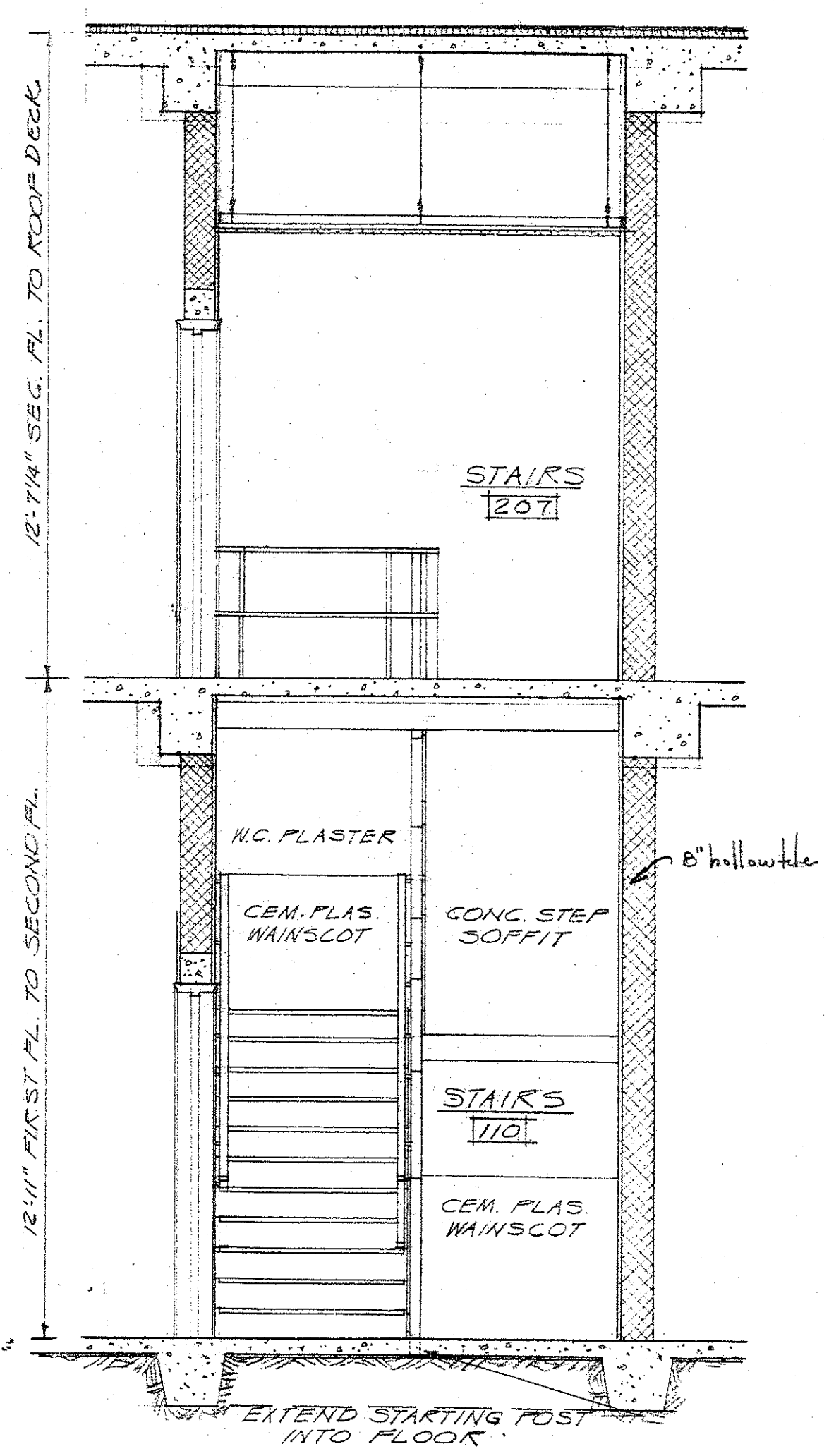
TYPICAL DETAILS
 DOORS TYPE "1"
 Scale 3" = 1'-0"



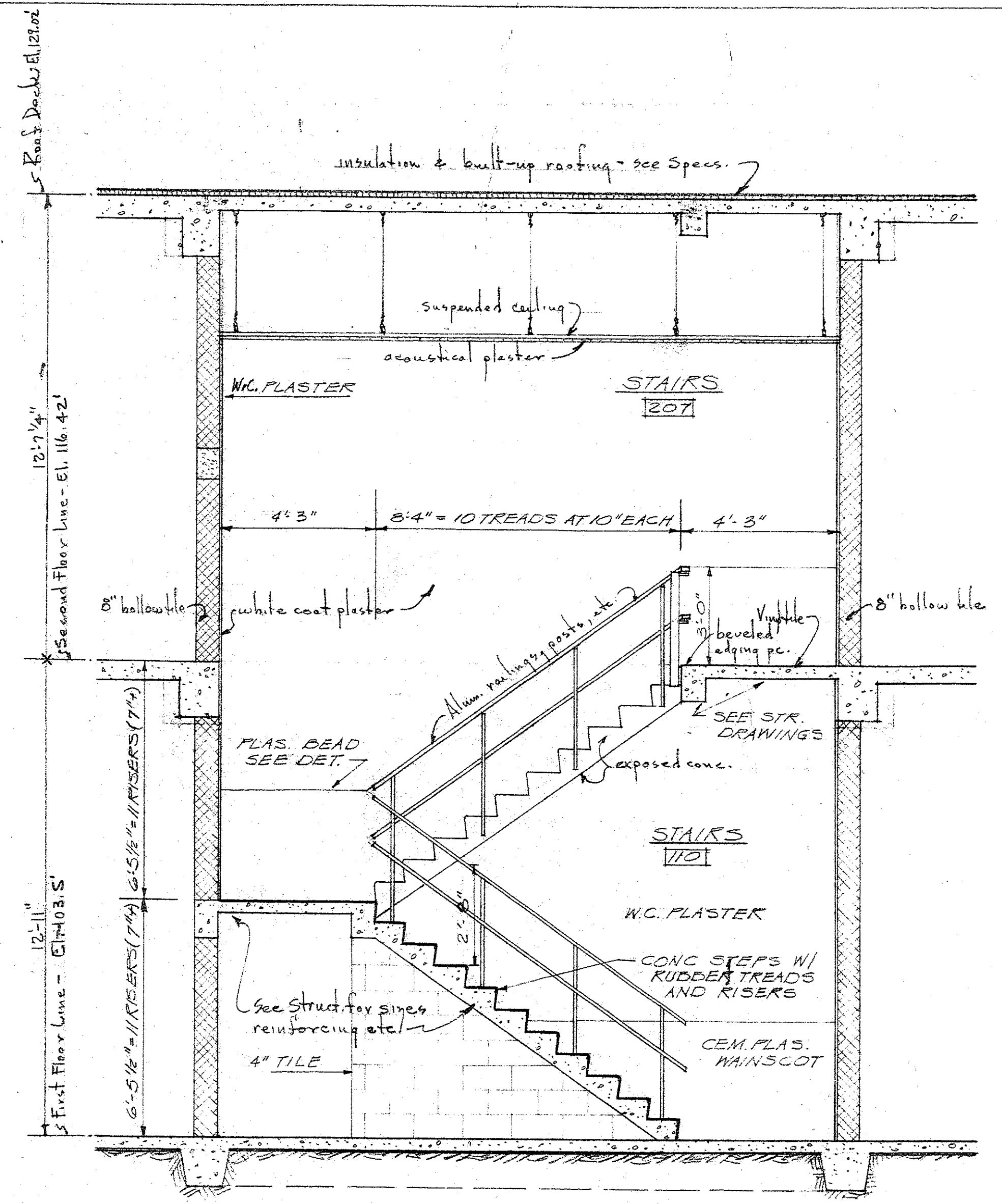
TYPICAL WINDOW DETAILS
 TYPE "B"
 Scale 3" = 1'-0"



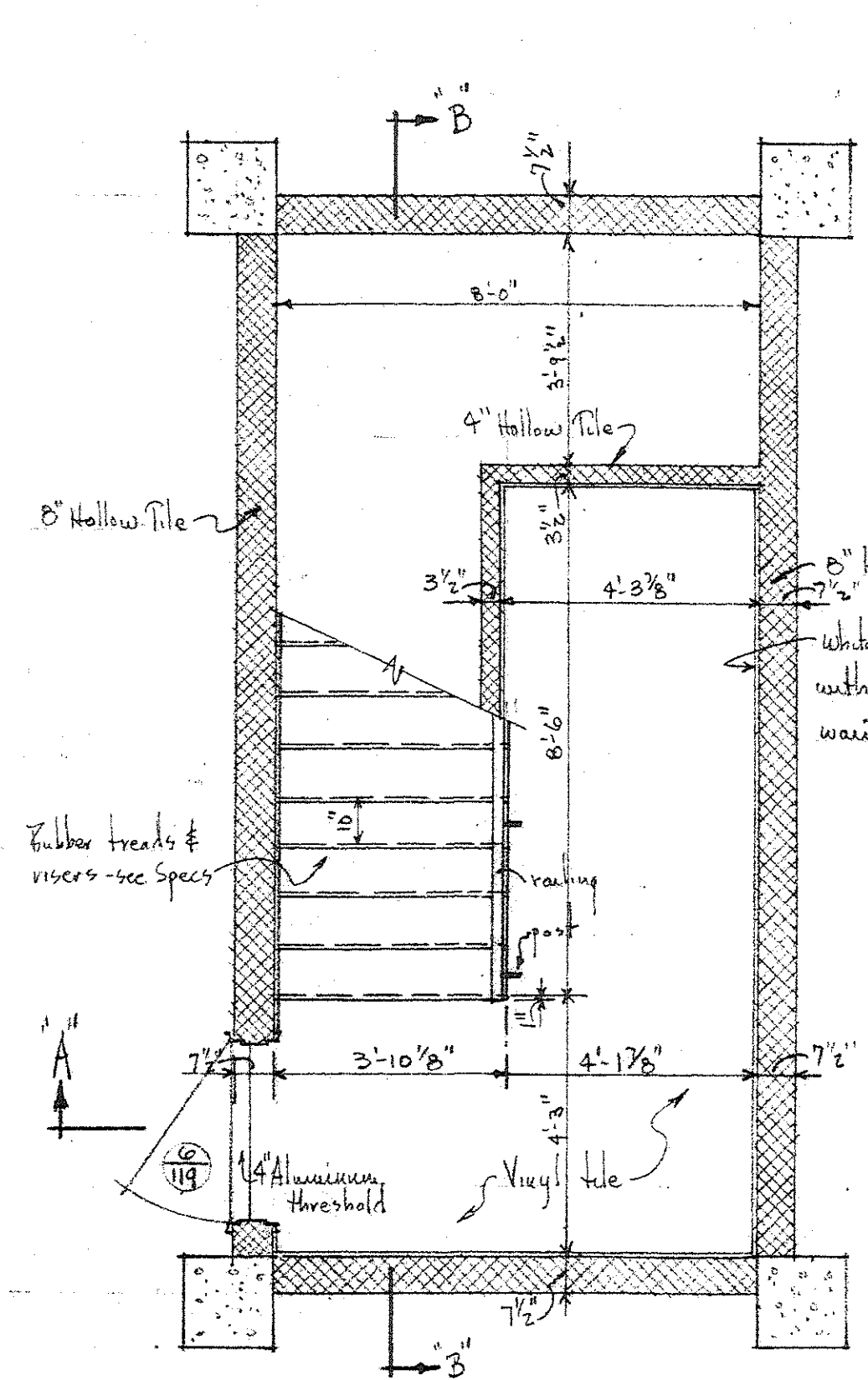
TYPICAL WINDOW DETAILS
 TYPE "D"
 Scale 3" = 1'-0"



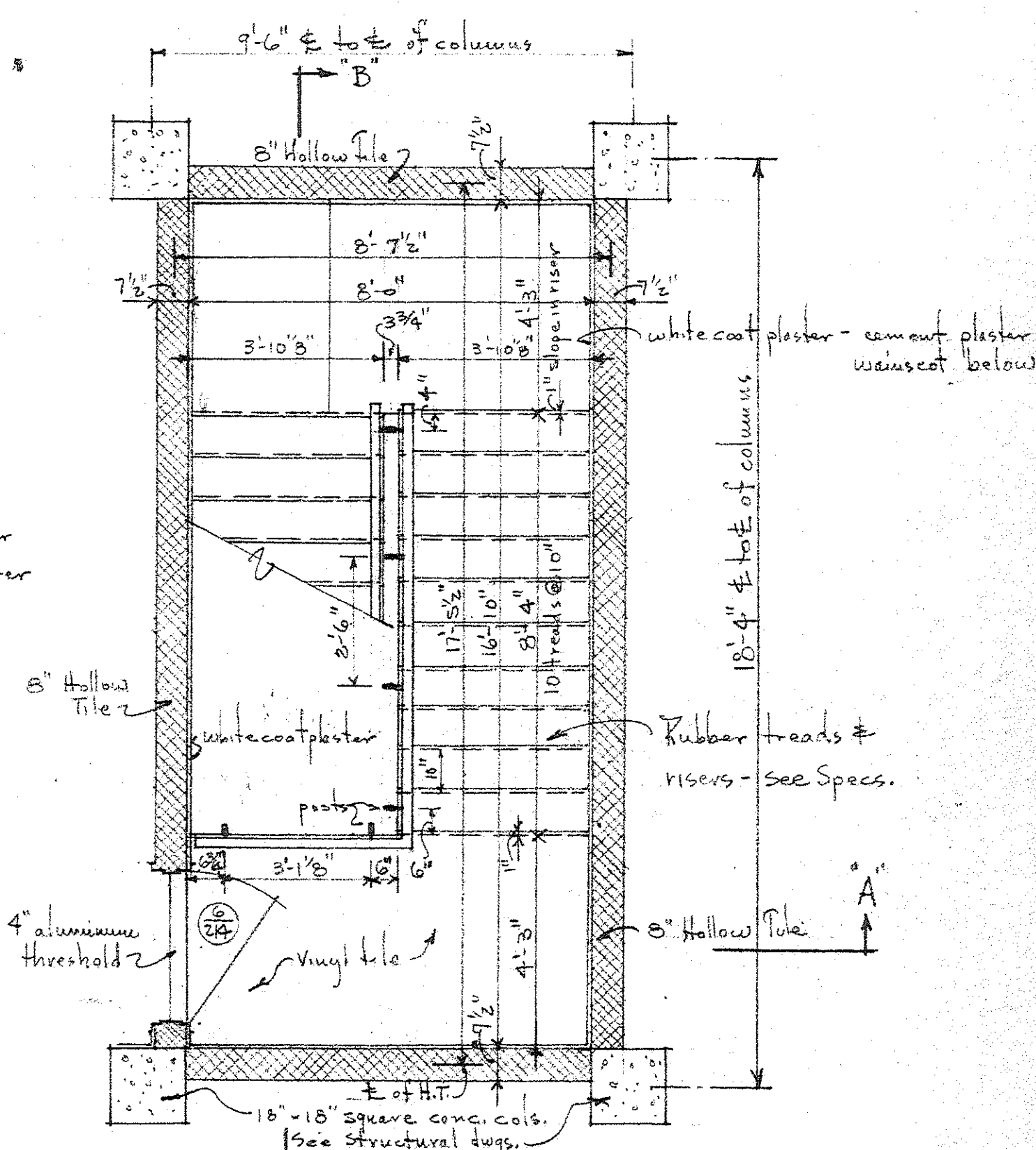
SECTION "A-A"
SCALE 3/8" = 1'-0"



SECTION "B-B"
SCALE 3/8" = 1'-0"

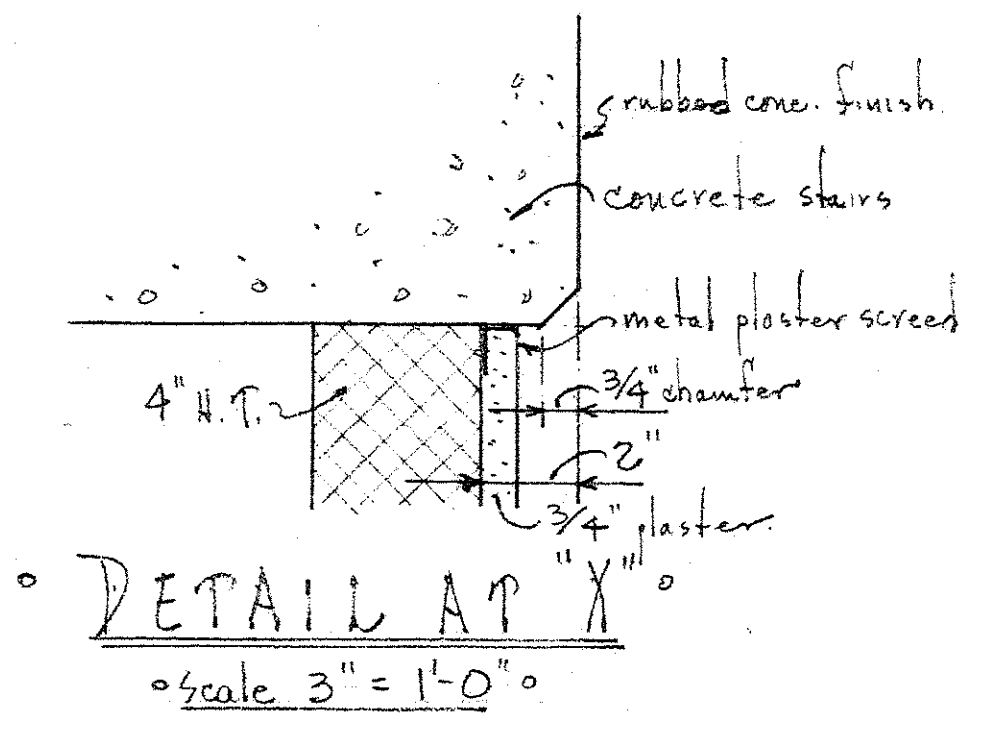


FIRST FLOOR PLAN
Scale 3/8" = 1'-0"

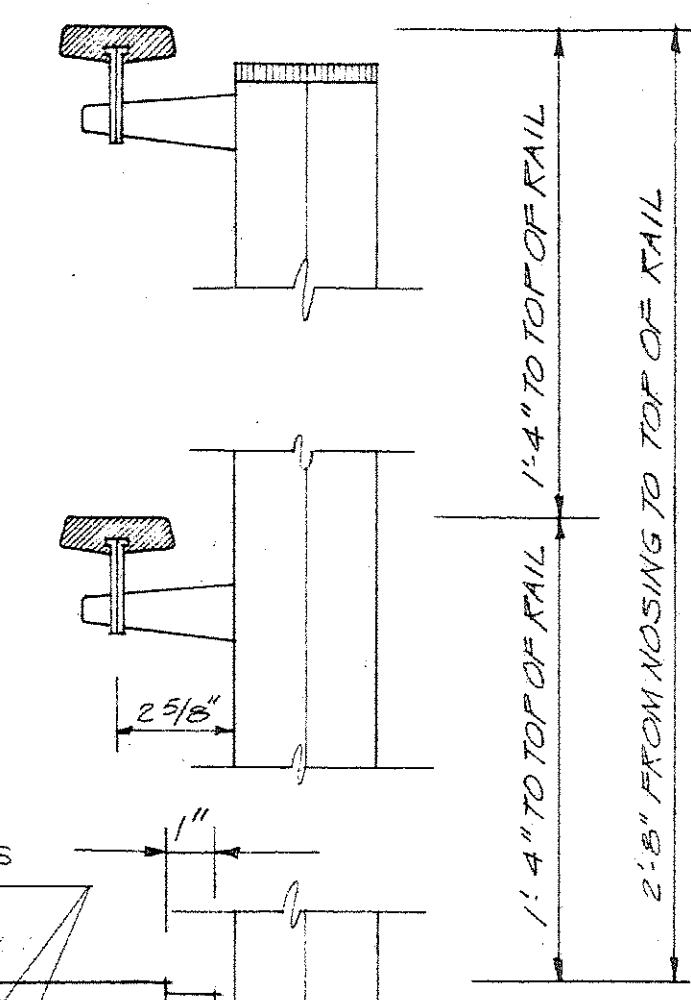


SECOND FLOOR PLAN
Scale 3/8" = 1'-0"

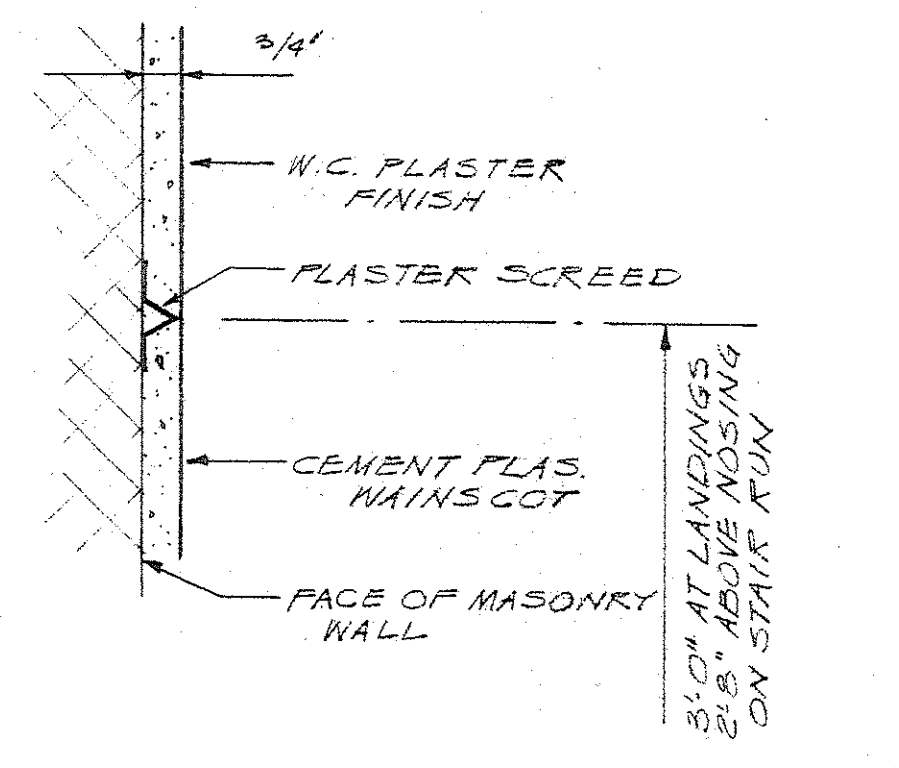
STAIR DETAILS - WEST STAIR
EAST STAIR SIMILAR



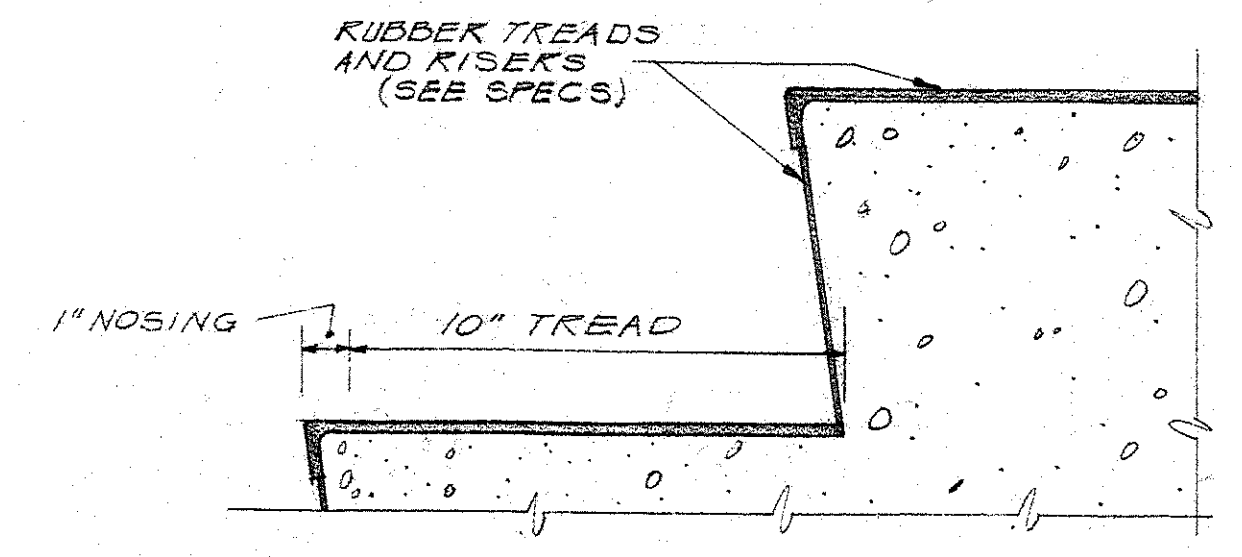
DETAIL AT "X"
Scale 3" = 1'-0"



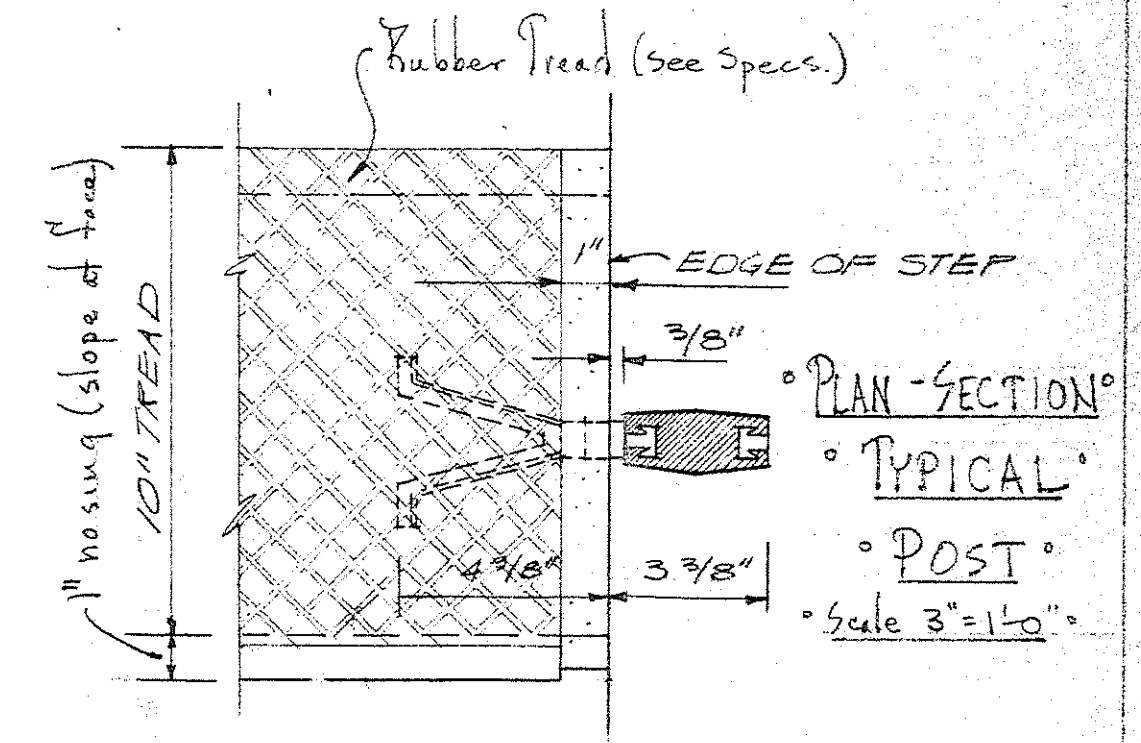
TYPICAL SECTION THRU STEPS
SHOWING HANDRAILS AND POST
SCALE 3" = 1'-0"



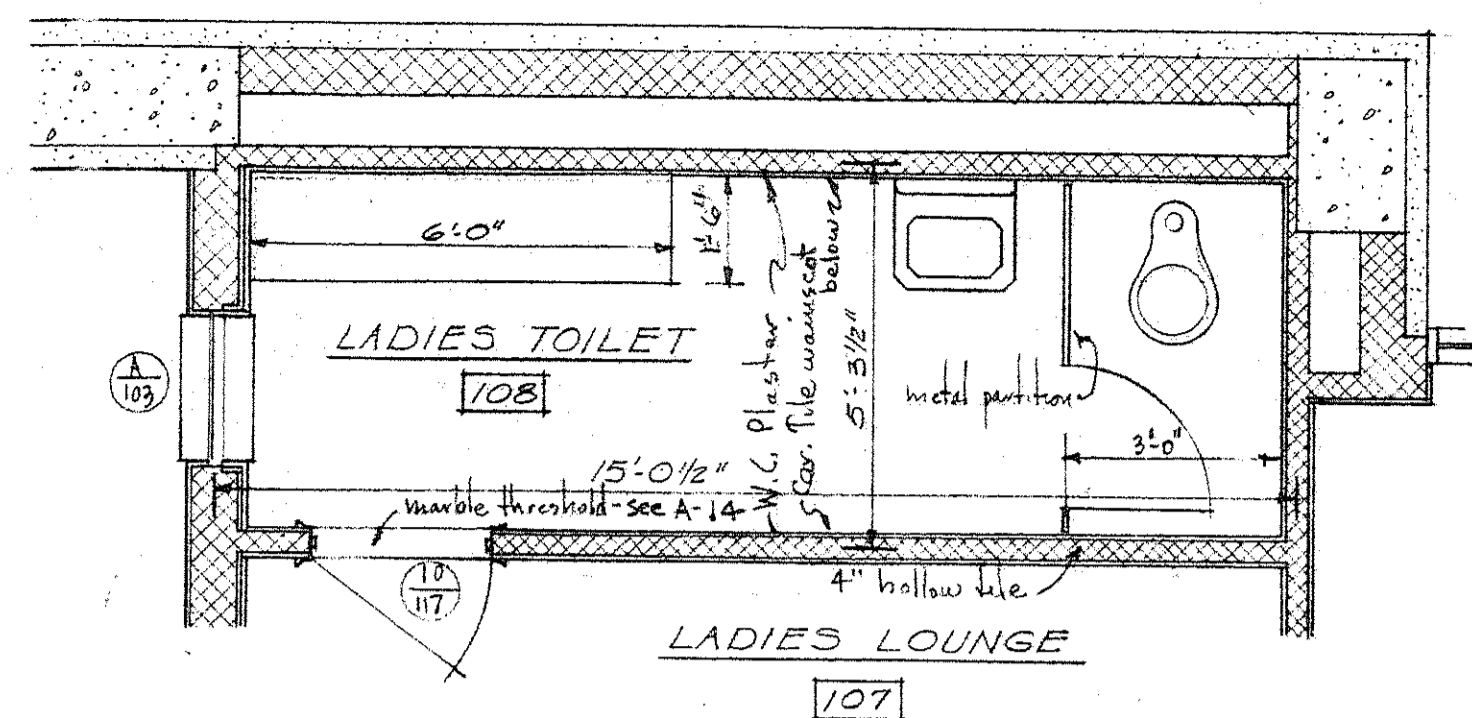
TYPICAL PLASTER SCREED
DETAIL AT STAIR WAINSCOT
SCALE 3" = 1'-0"



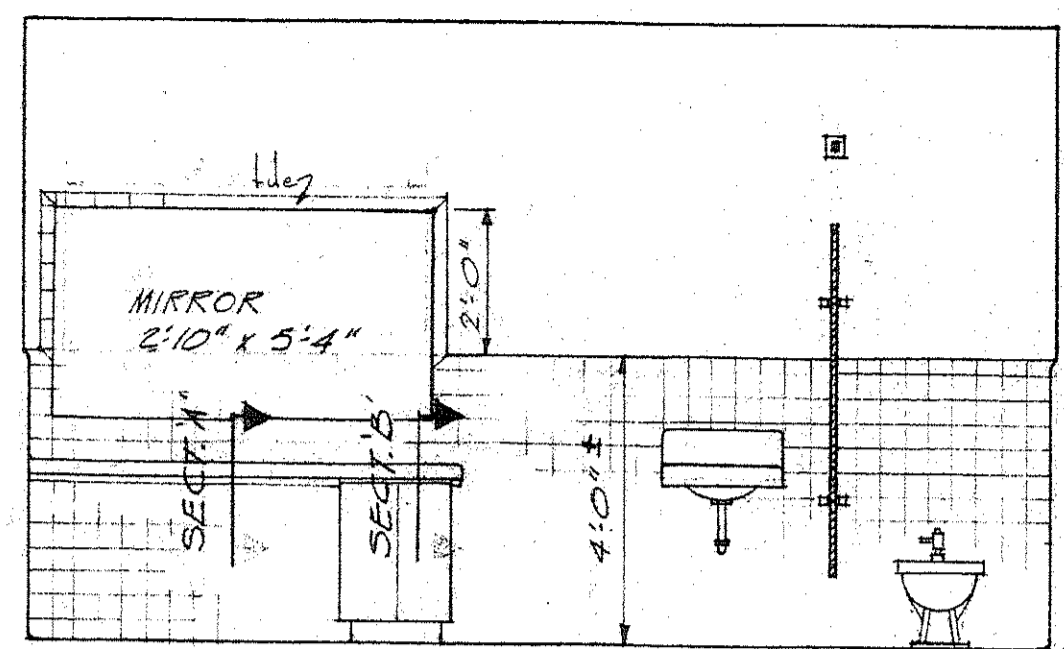
TYPICAL SECTION THRU STEPS
SCALE 3" = 1'-0"



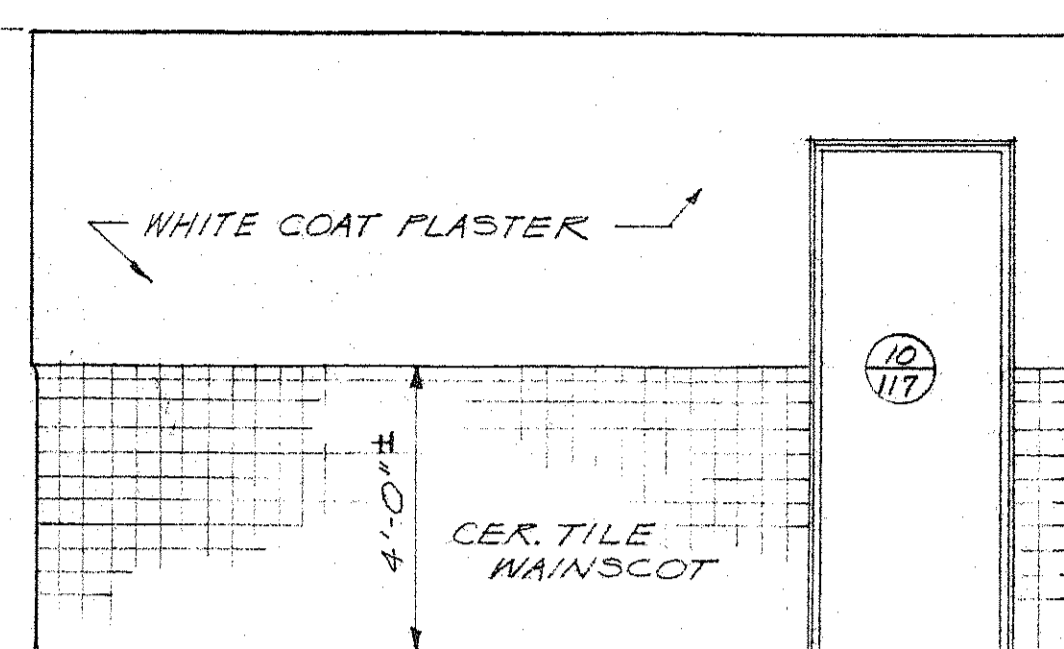
PLAN-SECTION
TYPICAL
POST
Scale 3" = 1'-0"



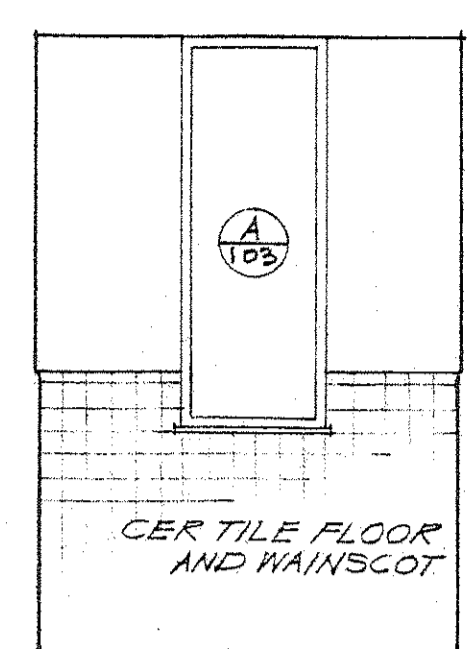
LADIES TOILET 108
SCALE 3/8" = 1'-0"



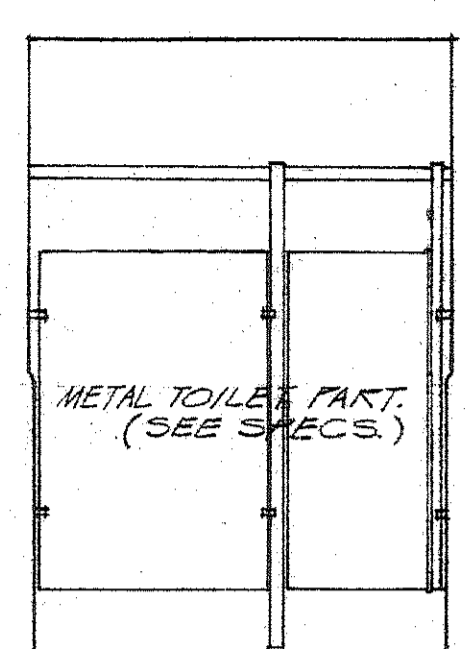
NORTH ELEVATION
SCALE 3/8" = 1'-0"



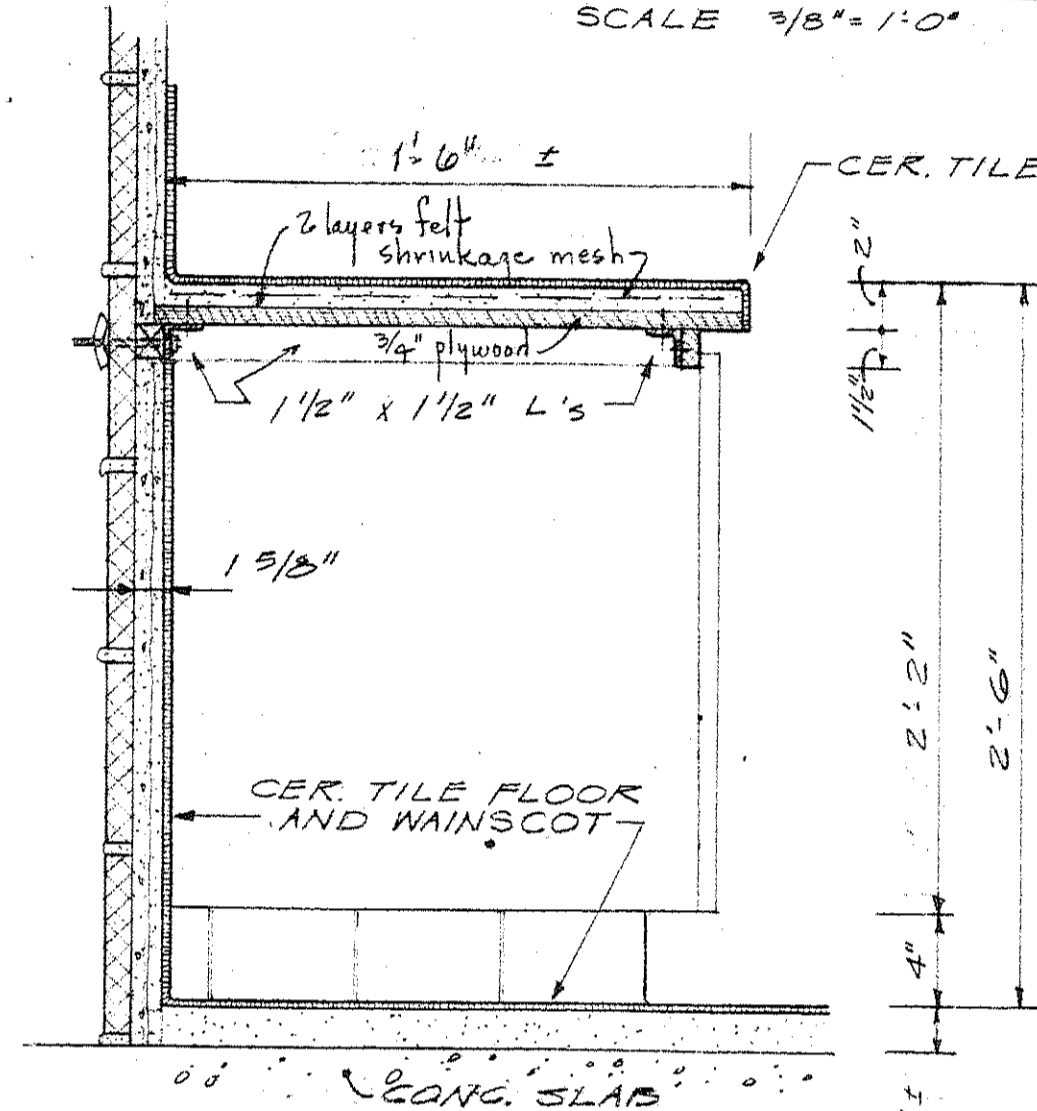
SOUTH ELEVATION
108



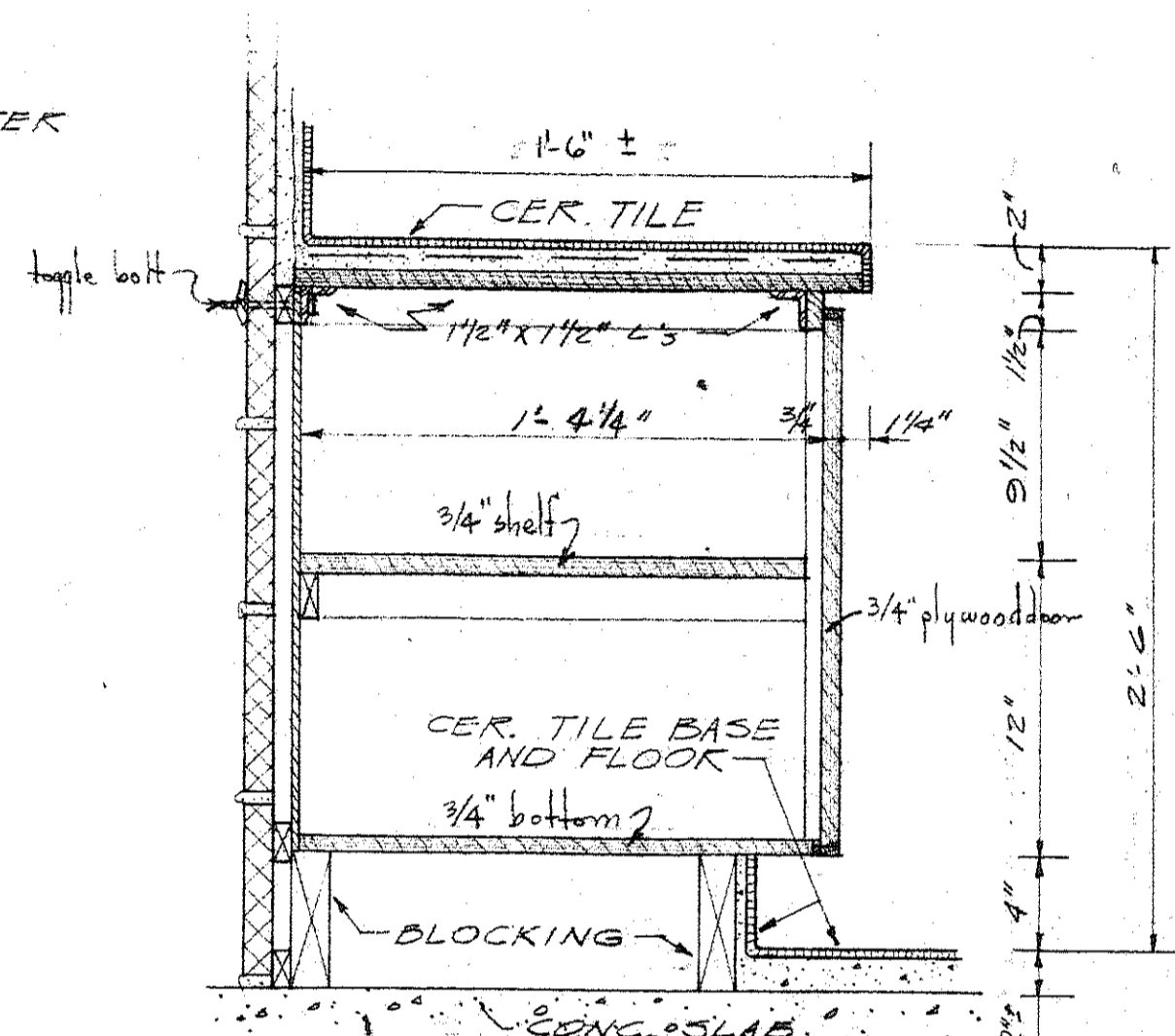
WEST ELEV.
108



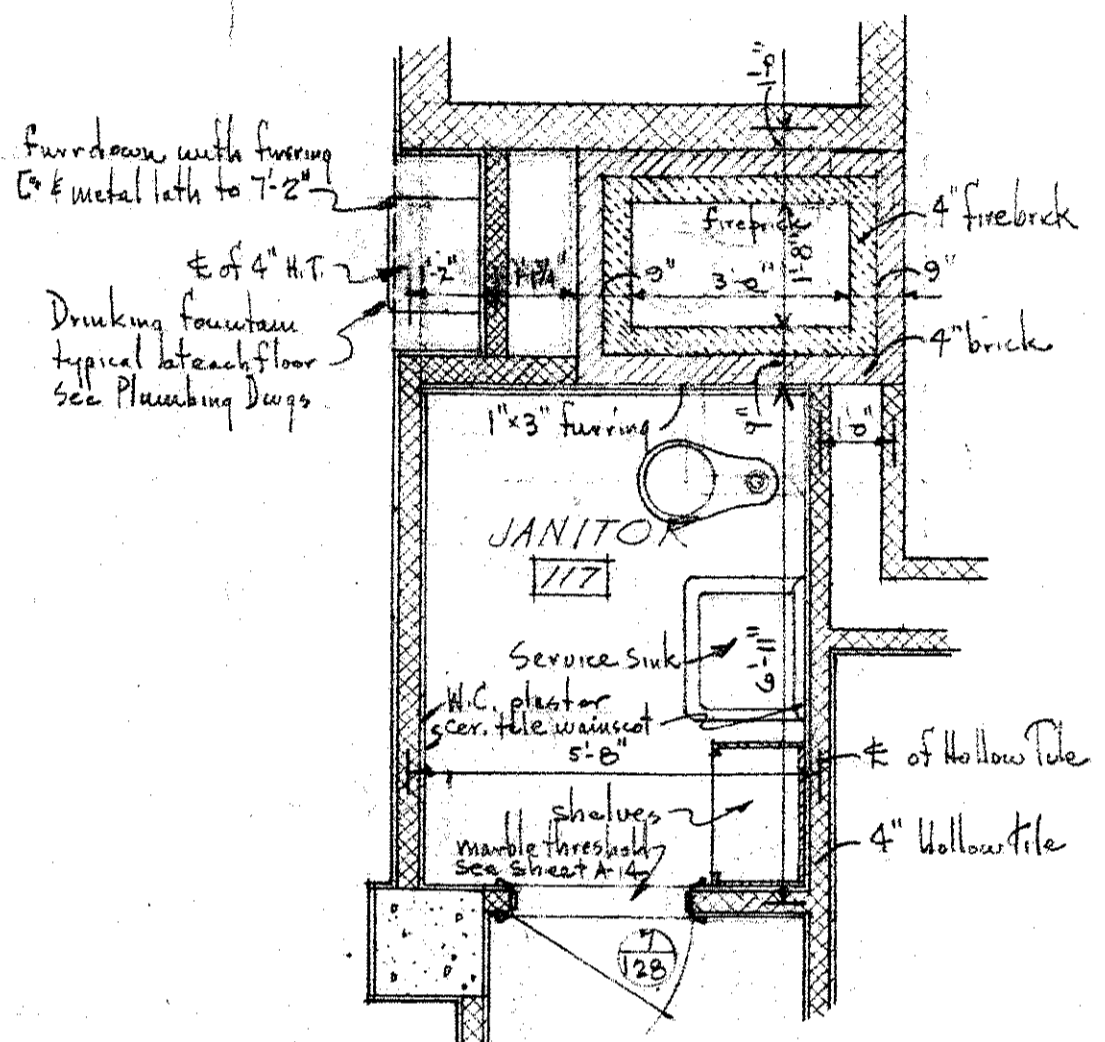
EAST ELEV.
108



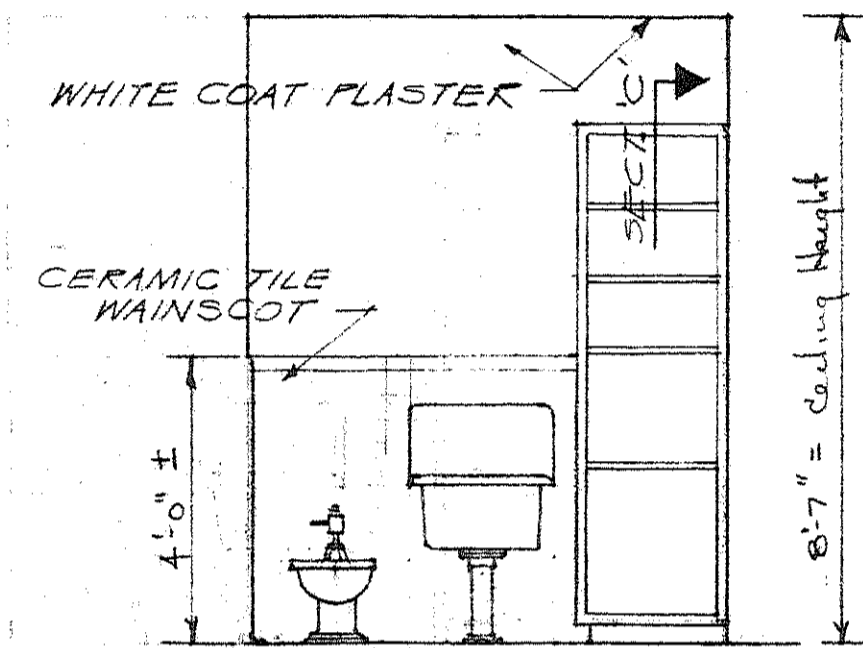
SECTION A
SCALE 1/2" = 1'-0"



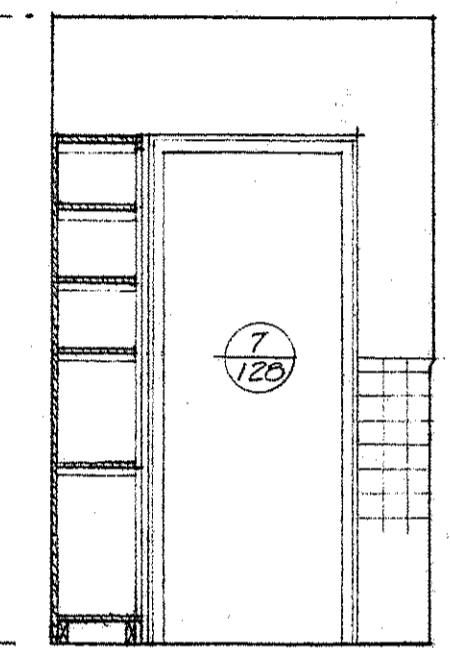
SECTION B
Scale 1/2" = 1'-0"



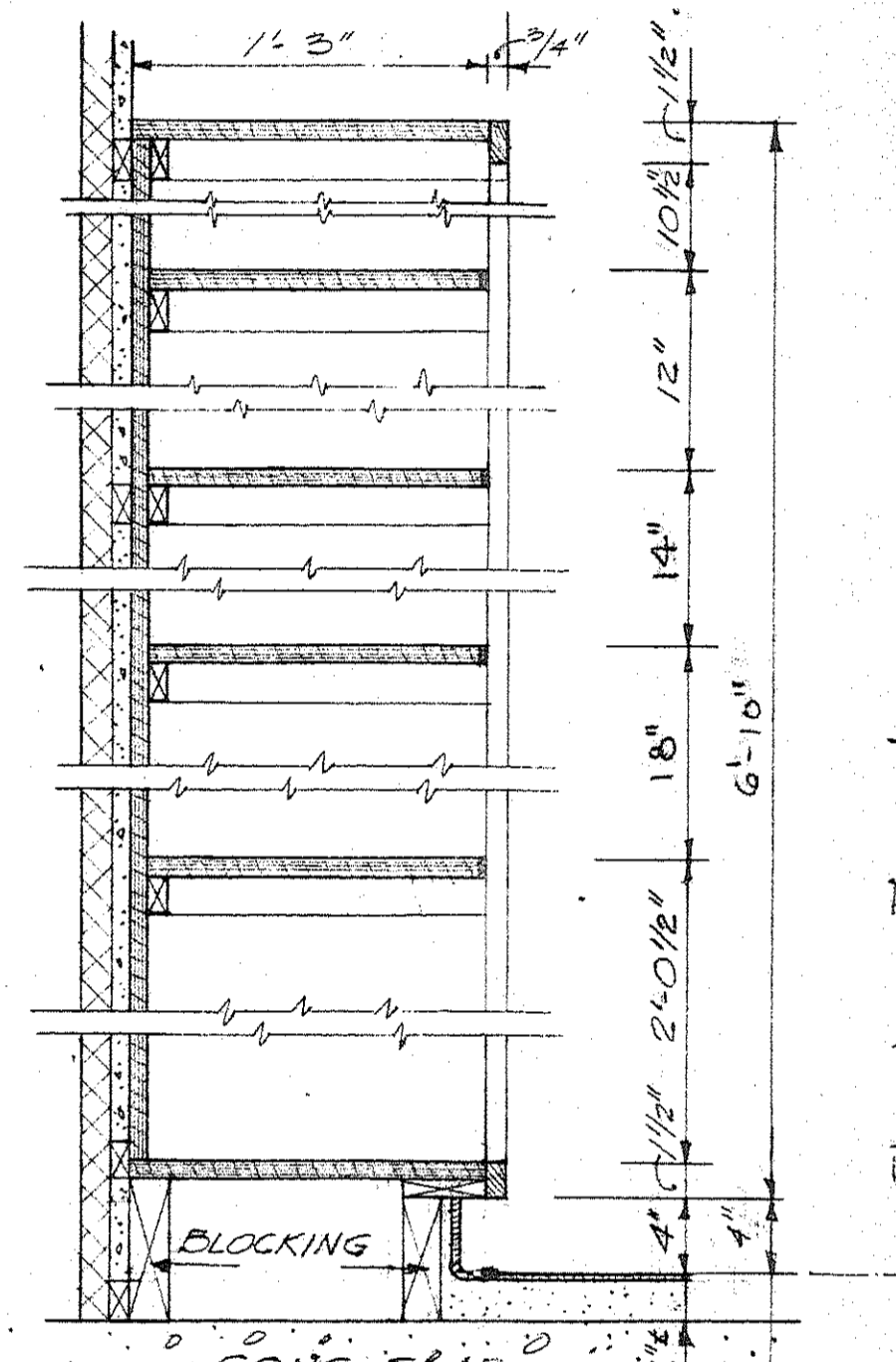
JANITOR'S ROOM 117
SCALE 3/8" = 1'-0"



EAST ELEVATION
117

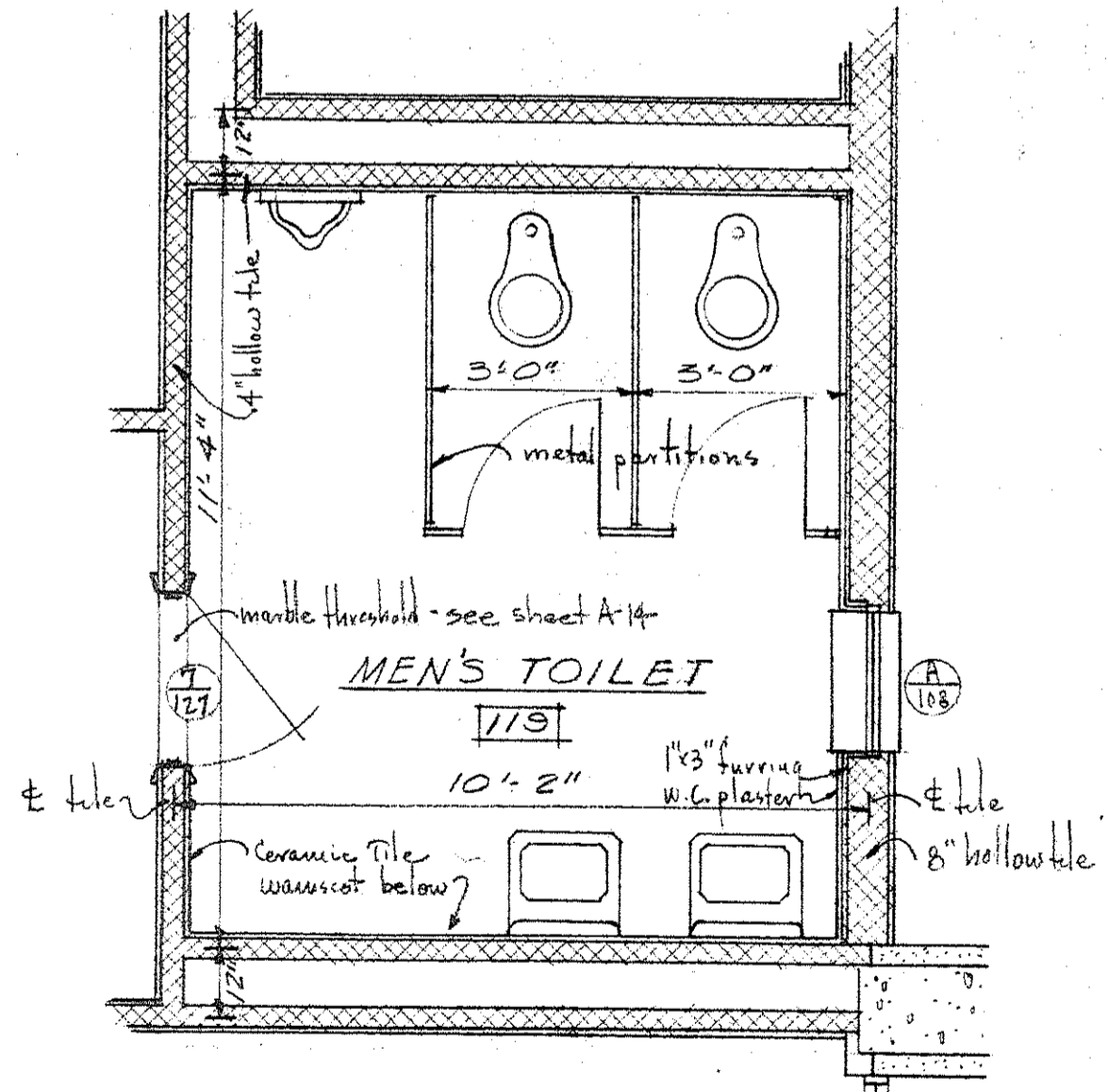


SOUTH ELEV.
117

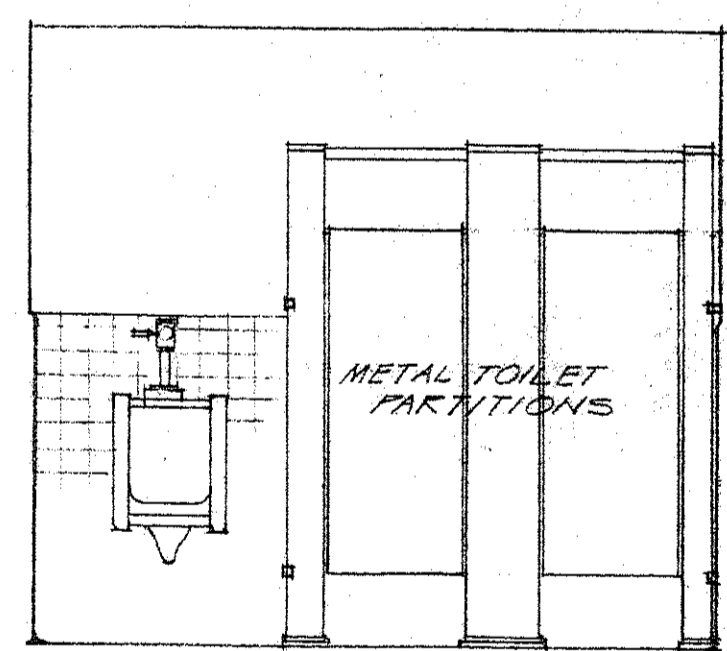


SECTION C
SCALE 1/2" = 1'-0"

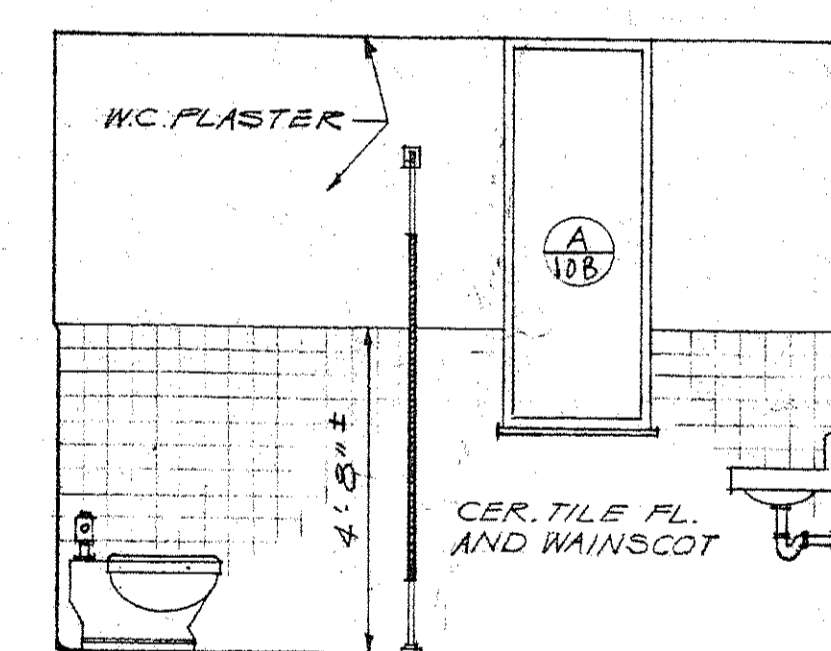
NOTES SHELF CONST.
1-3/4" SIDES, BACK AND SHELVES
2-1/2" TRIM, BRACES AND SHELF SUPPORTS
3-1/2" TRIM ON FACE OF SHELVES



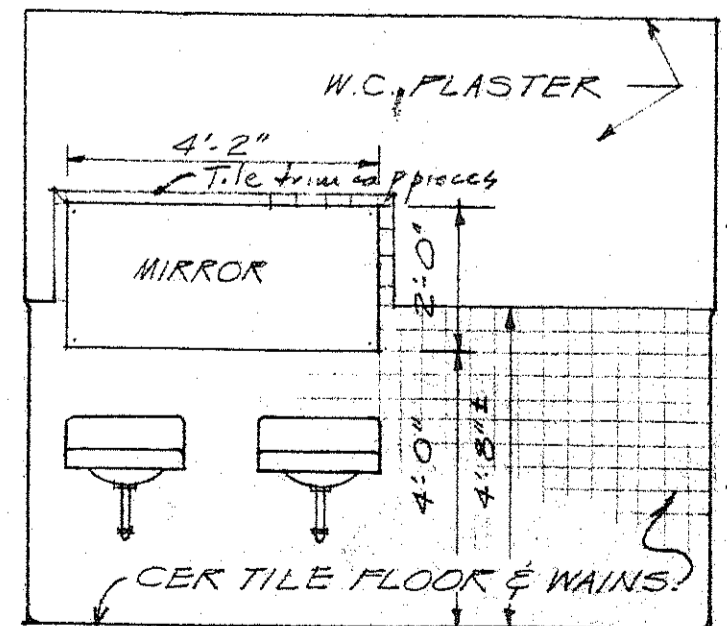
MEN'S TOILET 119
SCALE 3/8" = 1'-0"



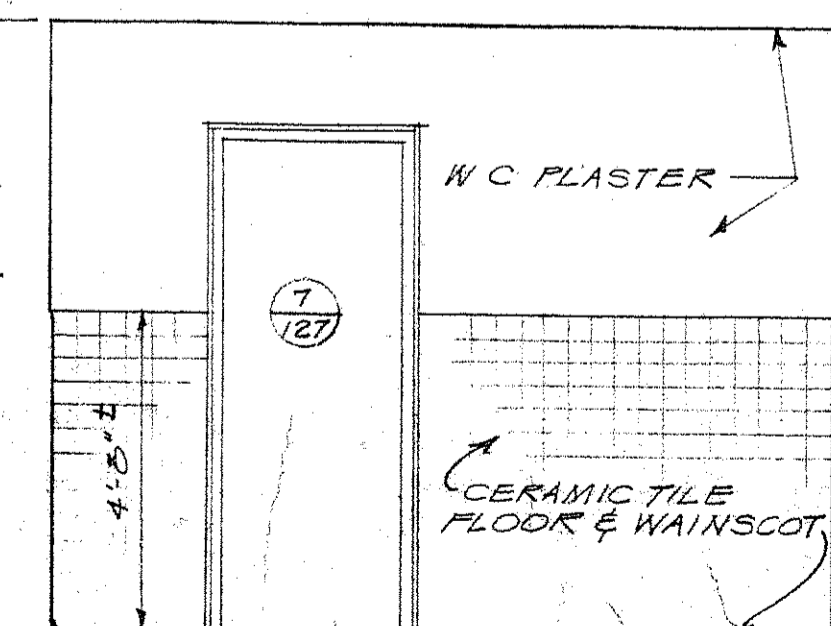
NORTH ELEVATION
119



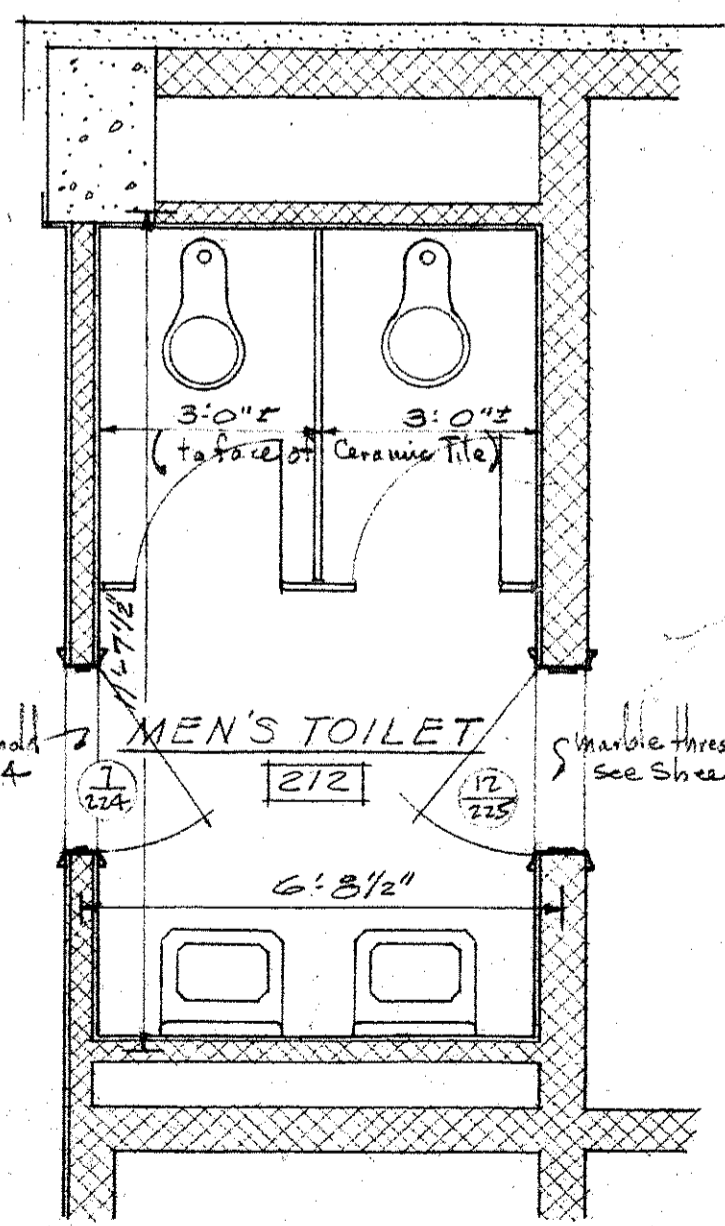
EAST ELEVATION
119



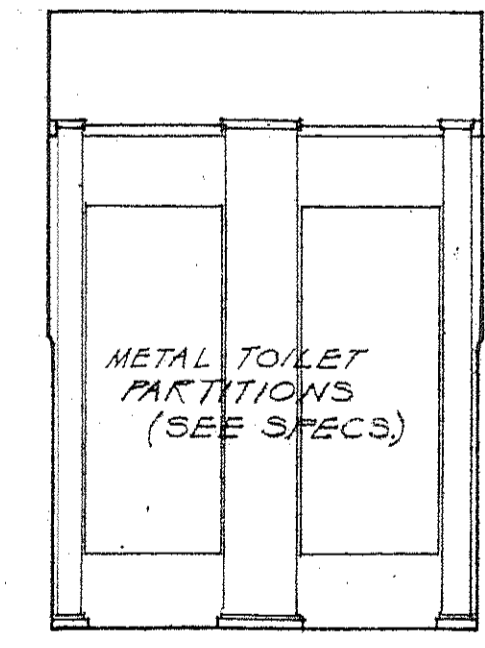
SOUTH ELEVATION
119



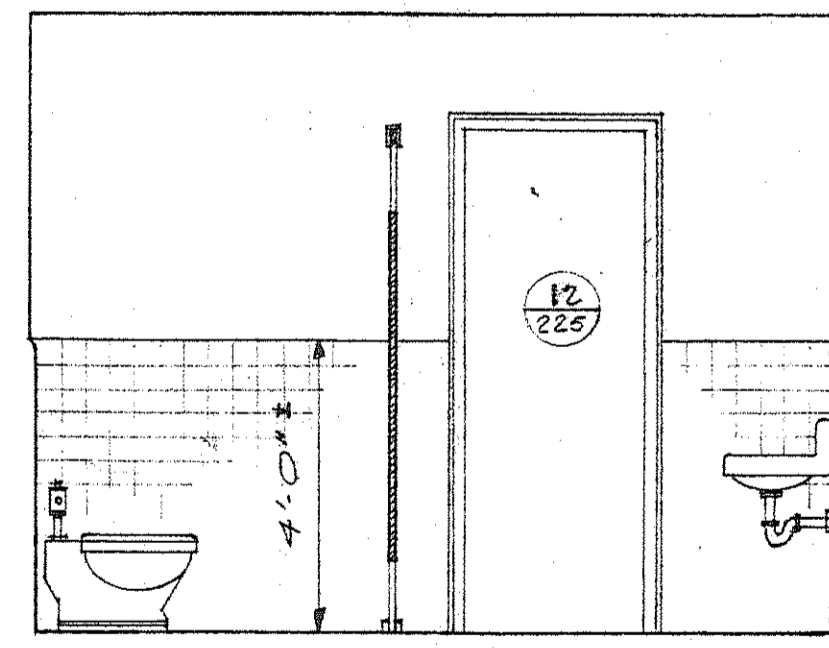
WEST ELEVATION
119



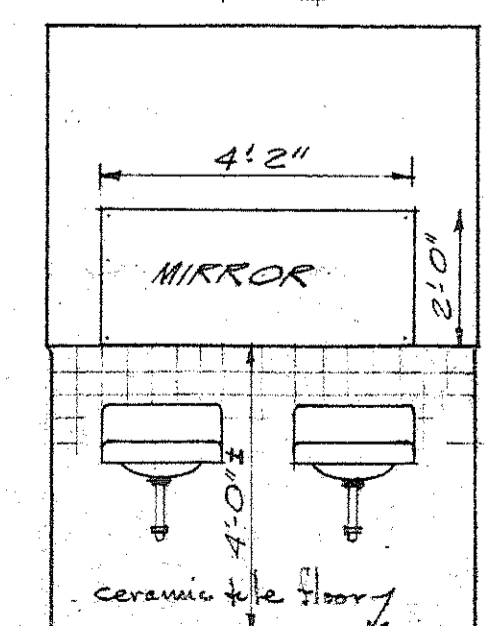
MEN'S TOILET 212
SCALE 3/8" = 1'-0"



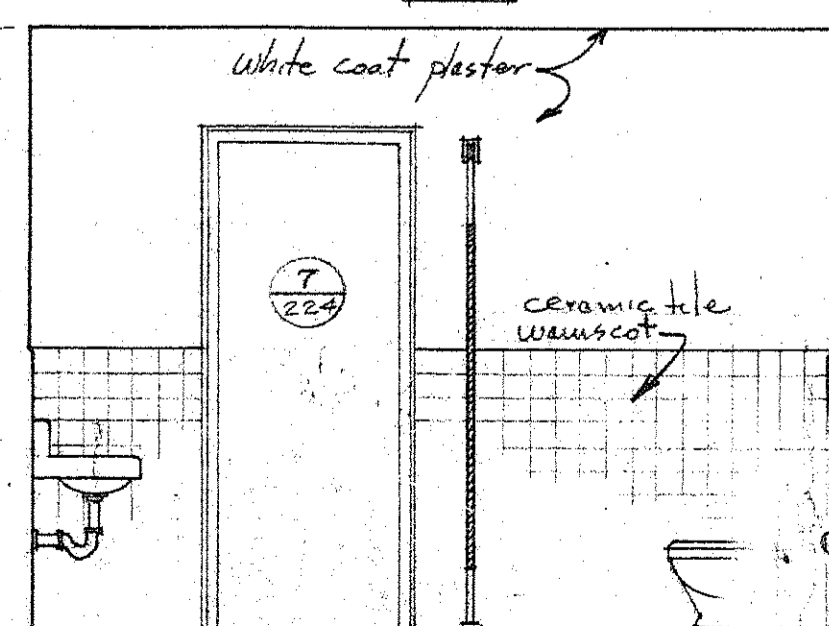
NORTH ELEV.
212



EAST ELEVATION
212



SOUTH ELEV.
212



WEST ELEVATION
212

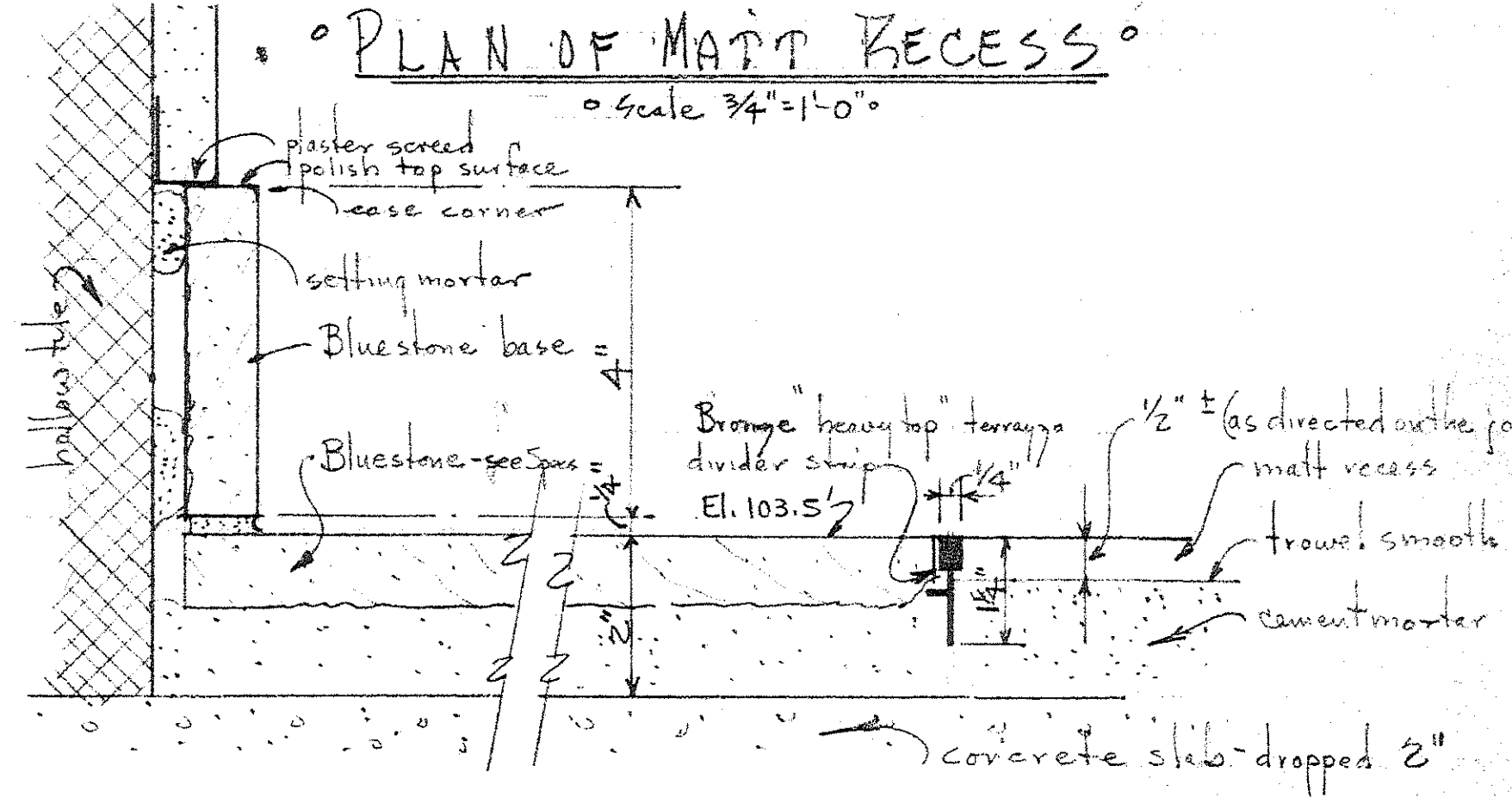
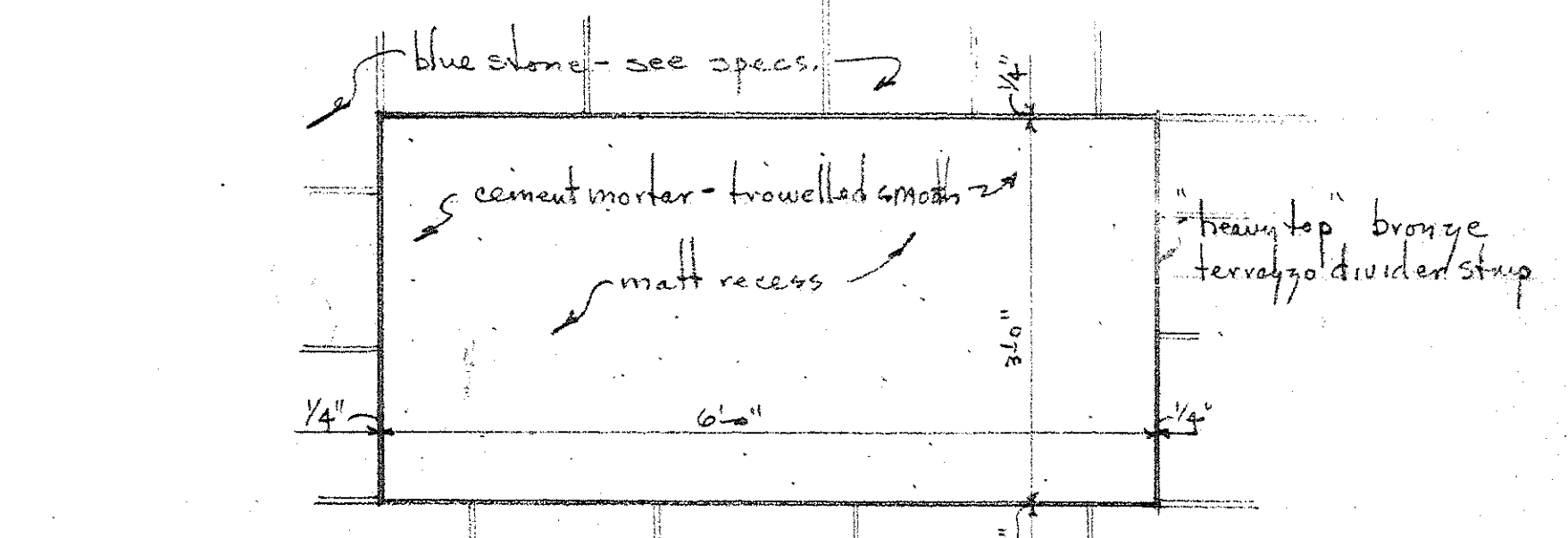
OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA.
G. THOMAS HARMON, FAIA - Wm. J. KEENAN, AIA
AND
SIMONS, LAPIN AND MITCHELL, ARCHITECTS
DRAWN BY 916 SHEET NO. A-13
DATE Feb. 8, 1942 SHEET 13 OF 30

° DOOR SCHEDULE °

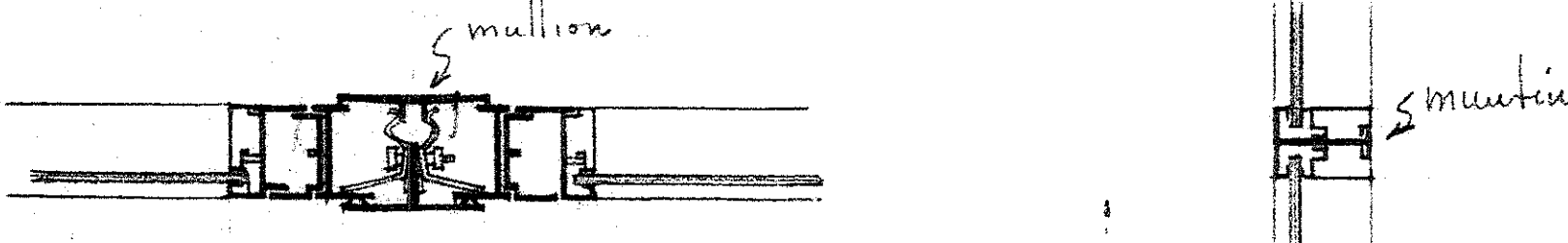
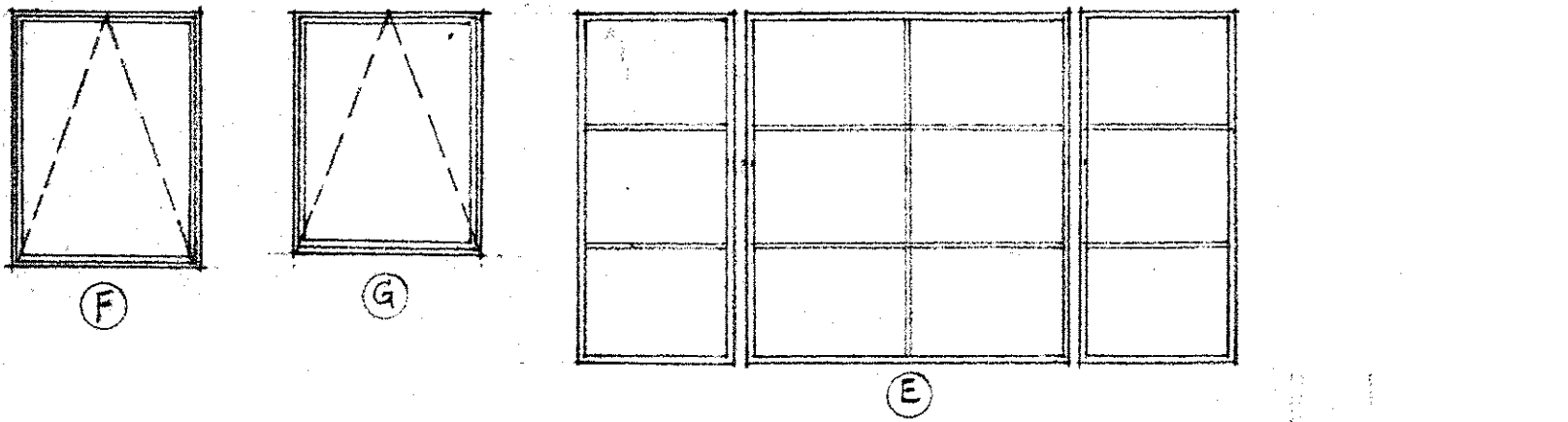
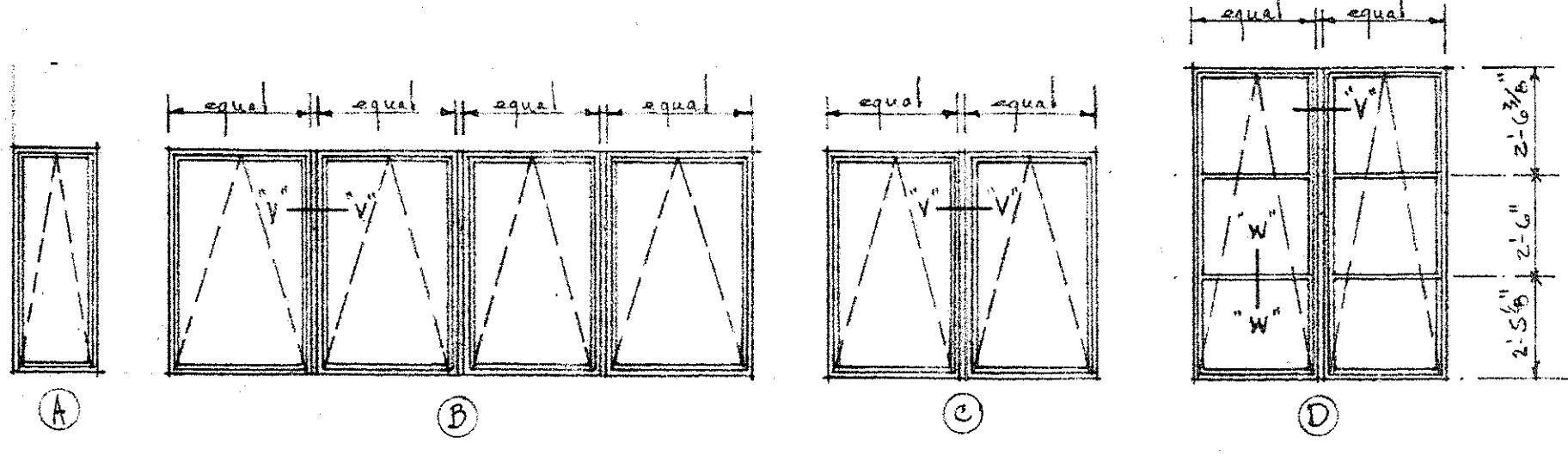
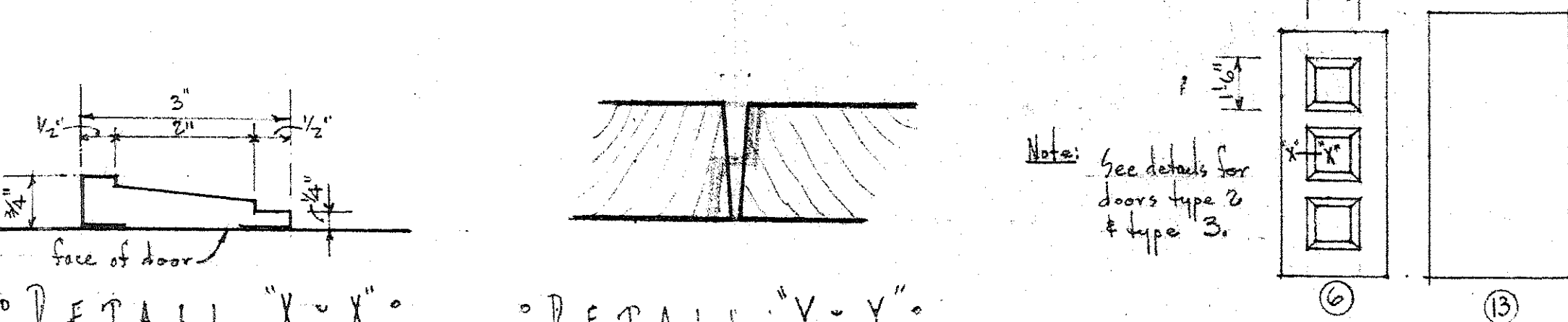
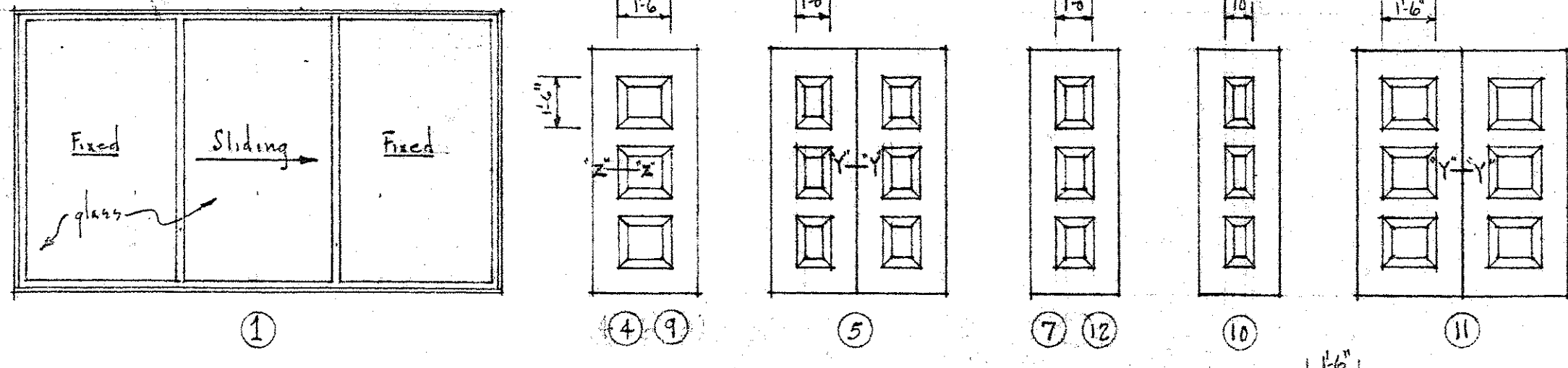
SYMBOL	TYPE	DOOR OPG. SIZE	MATERIAL	THRESHOLD	REMARKS
1	Sliding	13'-11 1/2" x 8'-0 3/4" x 1 3/4"	Alum. & Glass	Aluminum	See details - sheet A-11
2	Double	2'-3'-3/4" x 7'-3 3/8" x 1 3/4"	Brnze	Brnze	See details - sheet A-10 - Threshold in Hardware Allowance with checks
3	Single	3'-3 3/4" x 7'-3 3/8" x 1 3/4"	Brnze	Brnze	See details - sheet A-9 - Threshold in Hardware Allowance with checks
4	Single	3'-0" x 7'-0" x 1 3/4"	Wood	---	See details - flush solid core doors
5	Double	2'-2'-6" x 7'-0" x 1 3/4"	Wood	---	See details - flush solid core doors
6	Single	3'-0" x 7'-0" x 1 3/4"	Hollow Metal	Aluminum	See details - "B" Label door & frame
7	Single	2'-6" x 7'-0" x 1 3/4"	Wood	---	See details - flush solid core doors - marble thresholds @ 122, 122 & 224
8	Sliding	---	Metal	---	See Elevator Specifications
9	Single	3'-0" x 7'-0" x 1 3/4"	Wood	---	See details - flush solid core doors
10	Single	2'-4" x 7'-0" x 1 3/4"	Wood	Marble	See details - flush solid core doors
11	Double	2'-3'-0" x 7'-0" x 1 3/4"	Wood	---	See details - flush solid core doors
12	Single	2'-6" x 7'-0" x 1 3/4"	Wood	Marble	See details - "C" Label door & frame - flush solid core door
13	Single	4'-0" x 7'-6" x 1 3/4"	Hollow Metal	---	See details - sheet A-2

° WINDOW SCHEDULE °

SYMBOL	WINDOW UNIT SIZE	MATERIAL	REMARKS
A	2'-0" x 5'-5 1/2" x 2"	Aluminum	See details - sheet A-11
B	14'-1" x 5'-5 1/2" x 2"	Aluminum	See details - sheet A-11
C	6'-6" x 5'-5 1/2" x 2"	Aluminum	See details - sheet A-11
D	6'-1" x 7'-5 1/2" x 2"	Aluminum	See details - sheet A-11
E	14'-0" x 7'-6" x 4 1/2"	Brnze	See details on sheet A-16 - Brnze to have Aluminum finish on the interior
F	4'-0" x 5'-5 1/2" x 2"	Aluminum	See details - sheet A-11
G	4'-0" x 5'-2 1/2" x 2"	Aluminum	See details - sheet A-11

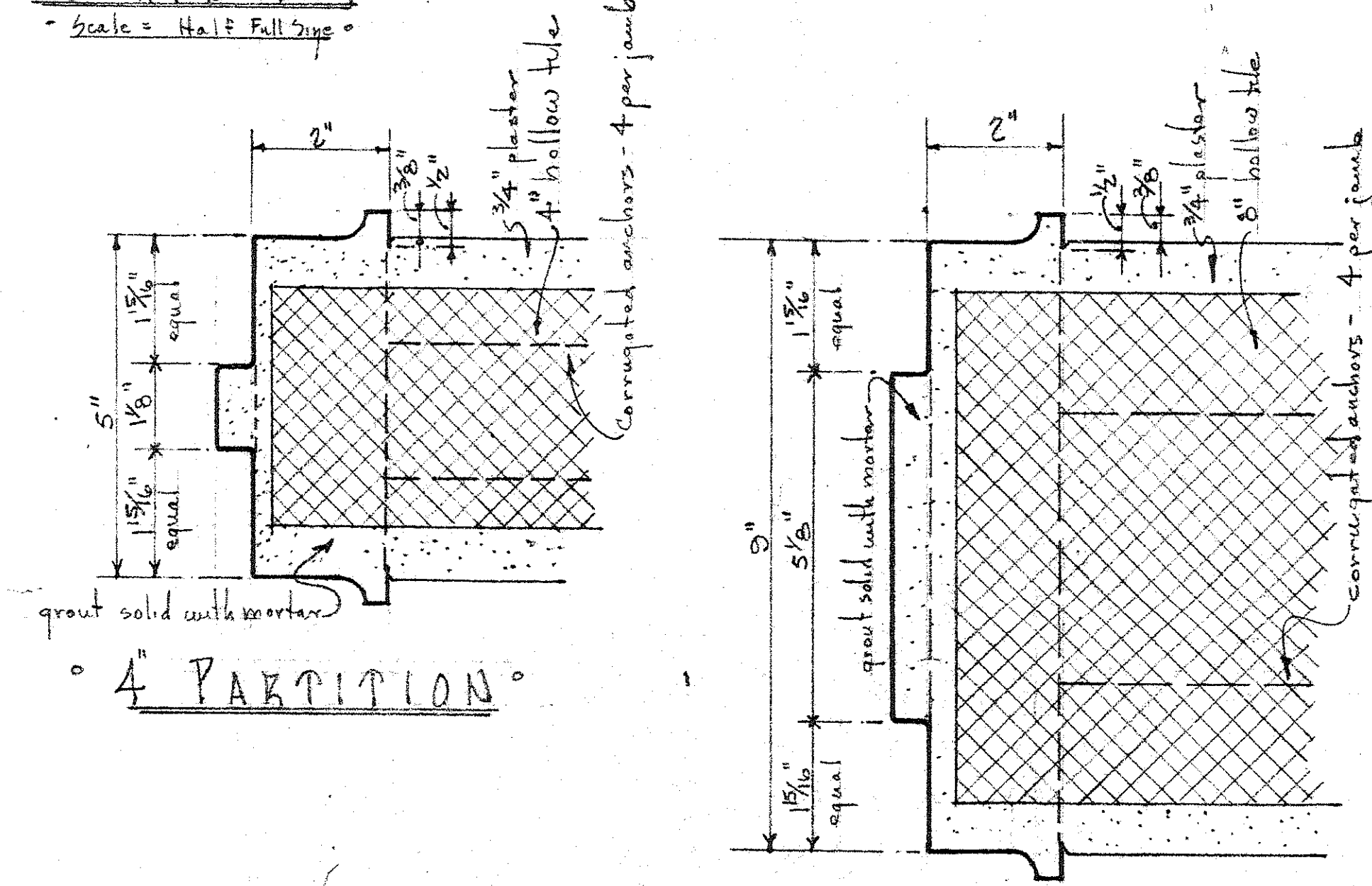


° MATT RECESS & VESTIBULE FLOOR DETAILS °
° scale = Half Full Size °

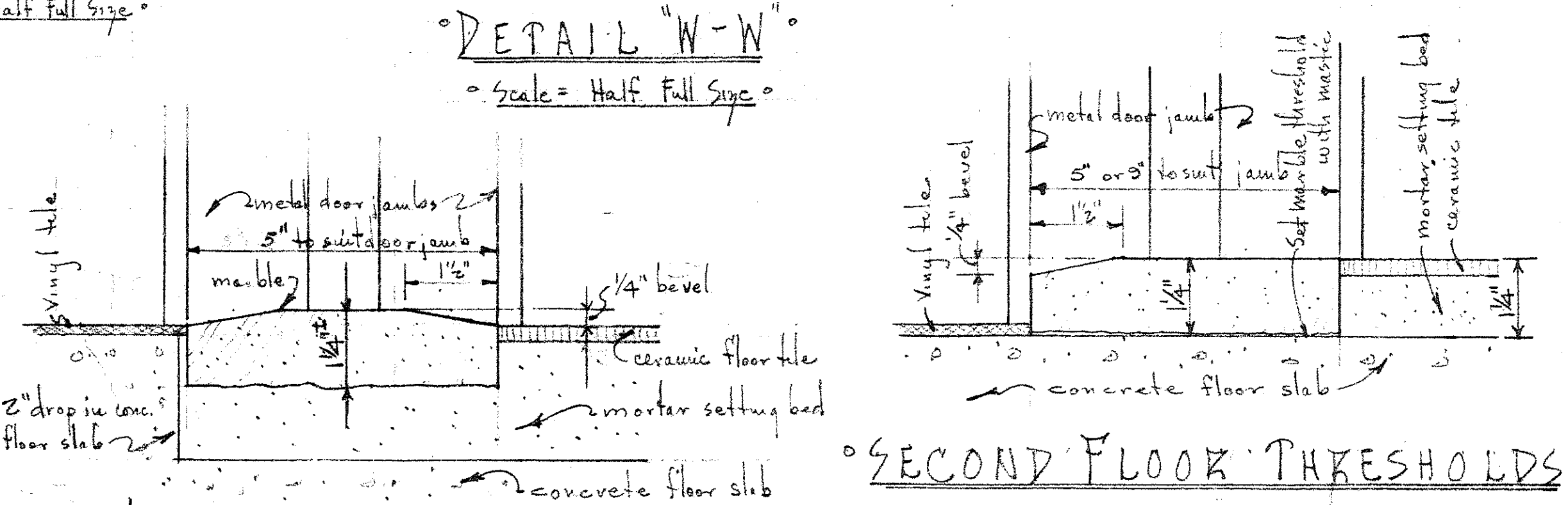


° DETAIL "V-V" °
° scale = Half Full Size °

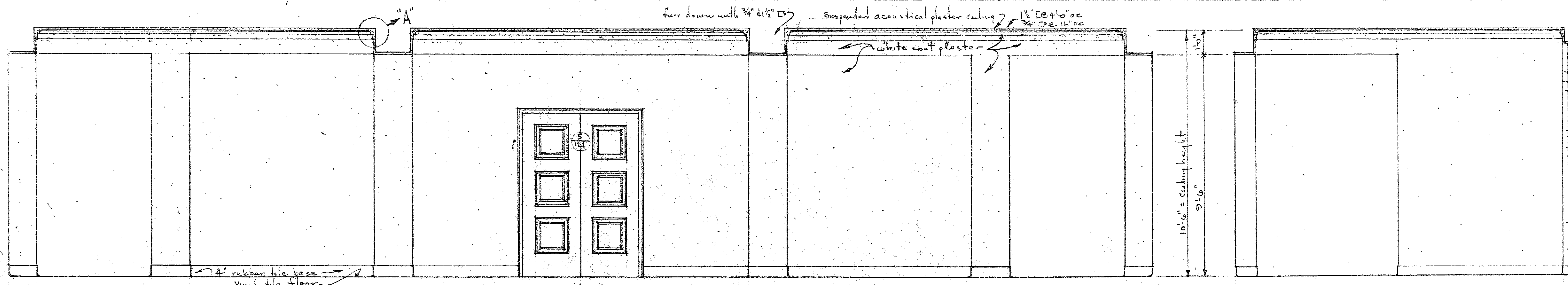
° DETAIL "W-W" °
° scale = Half Full Size °



° 8" PARTITION °
° TYPICAL DETAILS ° METAL DOOR FRAMES °
° scale = Half Full Size °

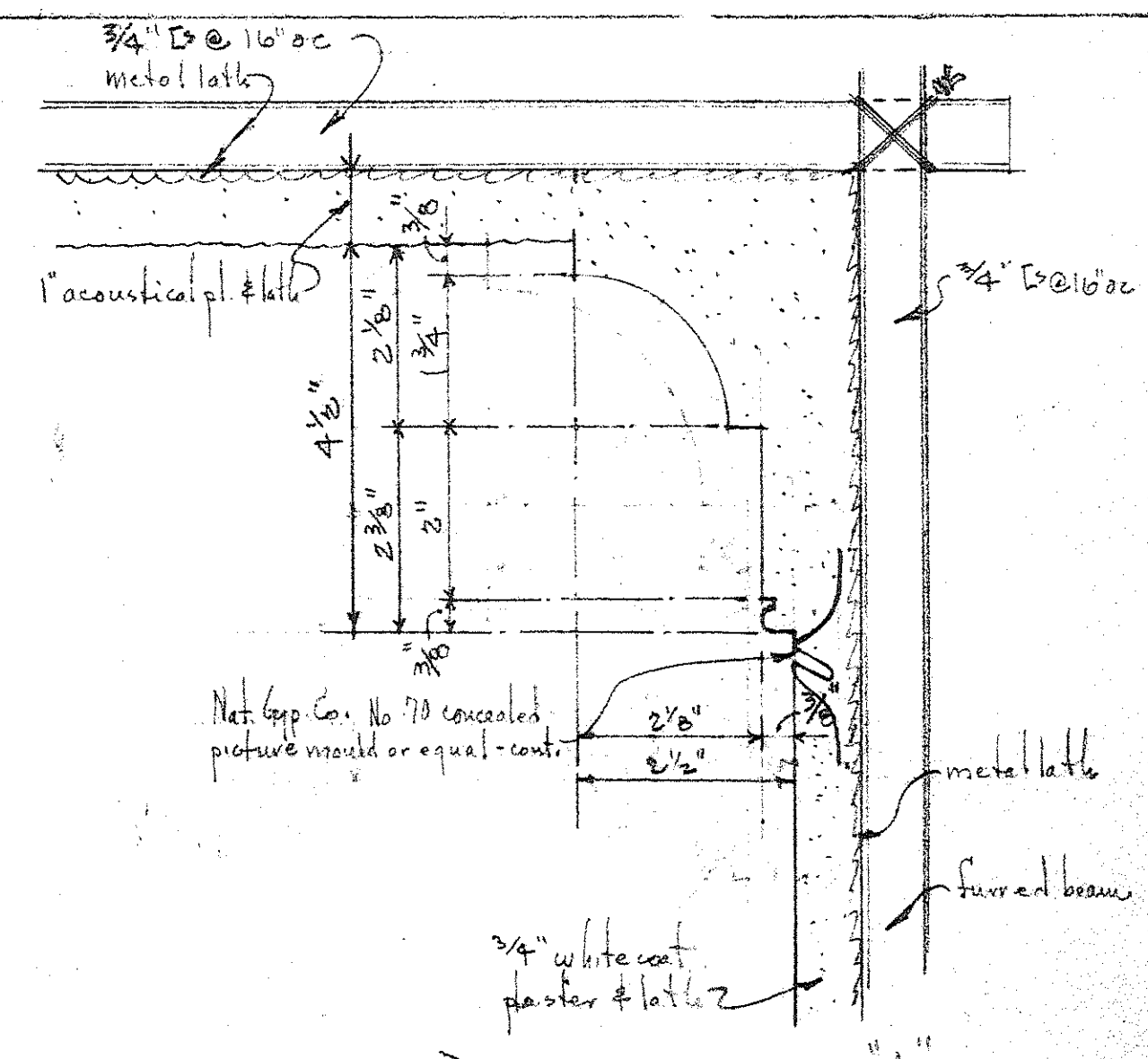


° FIRST FLOOR THRESHOLDS °
° MARBLE THRESHOLD DETAILS °
° scale = Half Full Size °



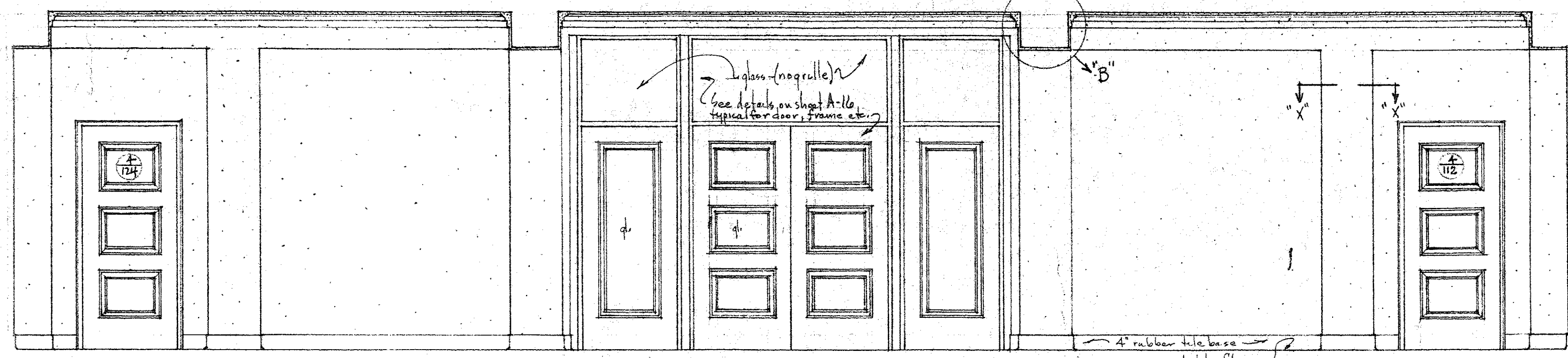
° NORTH ELEVATION °

° EAST ELEVATION °

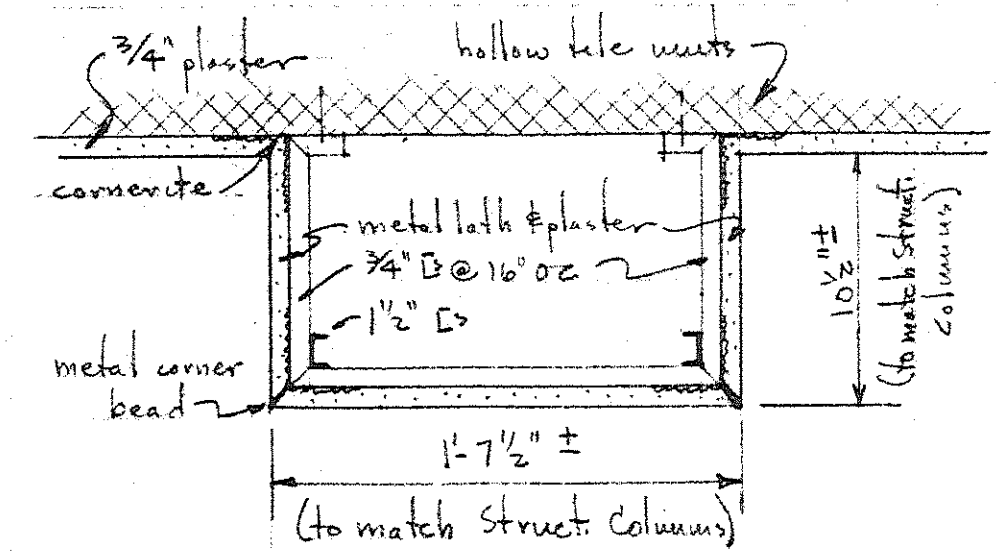


° DETAIL AT "A" °

Note: Typical for all spaces where plaster cornice is shown or called for in Finish Schedules.



° SOUTH ELEVATION °

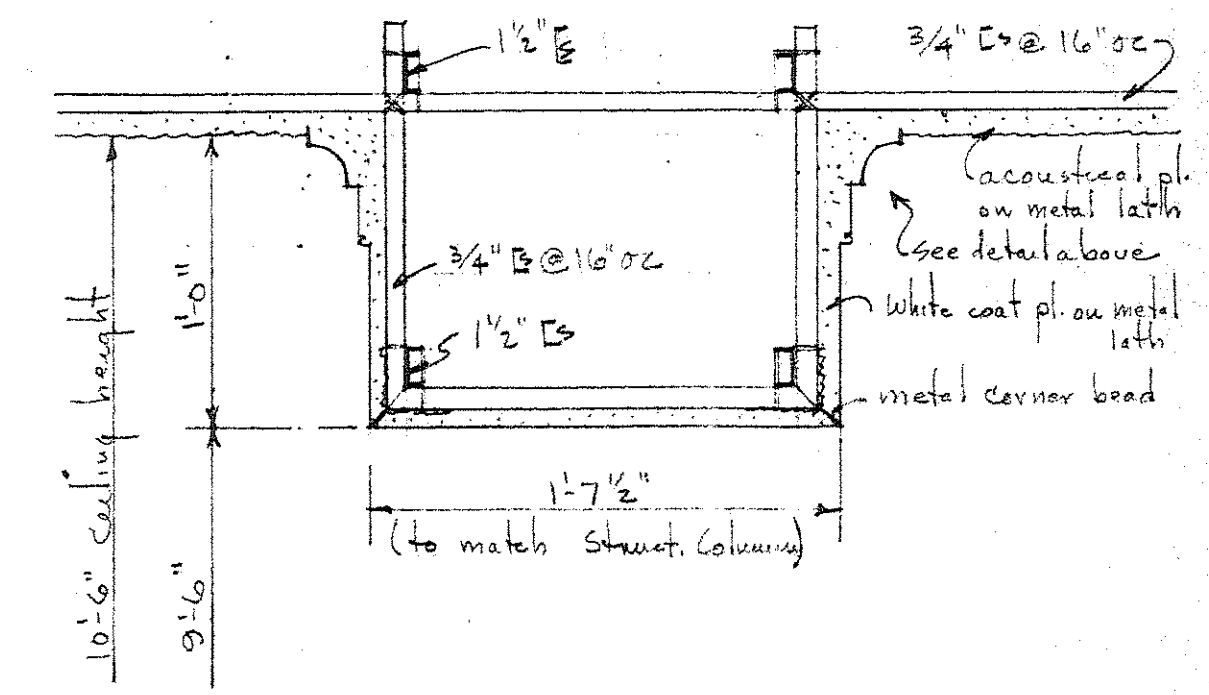


° SECTION "X-X" °

° Scale 1 1/2" = 1'-0" °

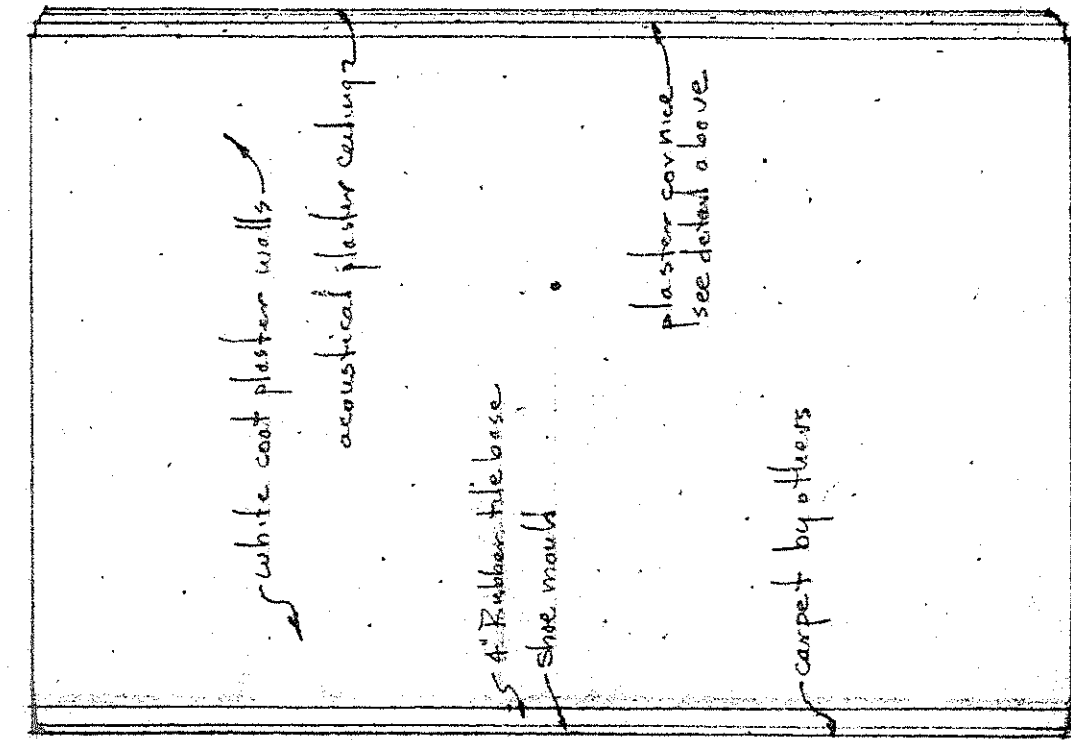
° DETAILS OF LOBBY SPACE 102 °

° scale 3/8" = 1'-0" °

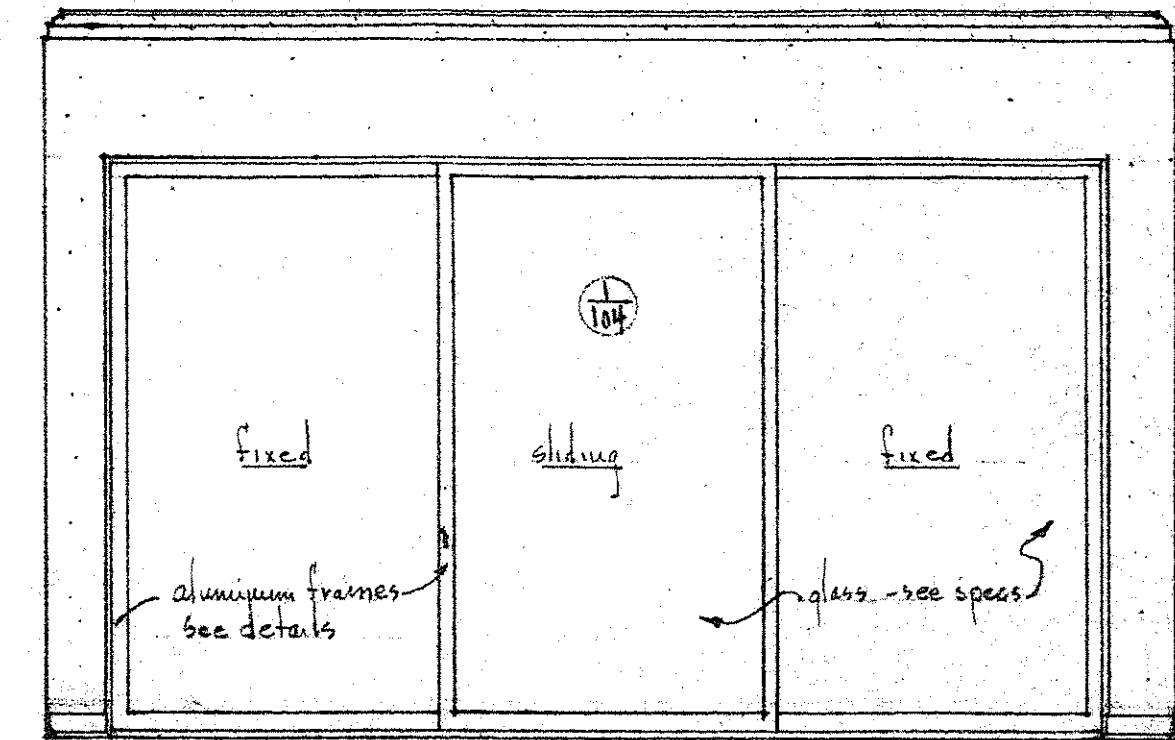


° DETAIL AT "B" °

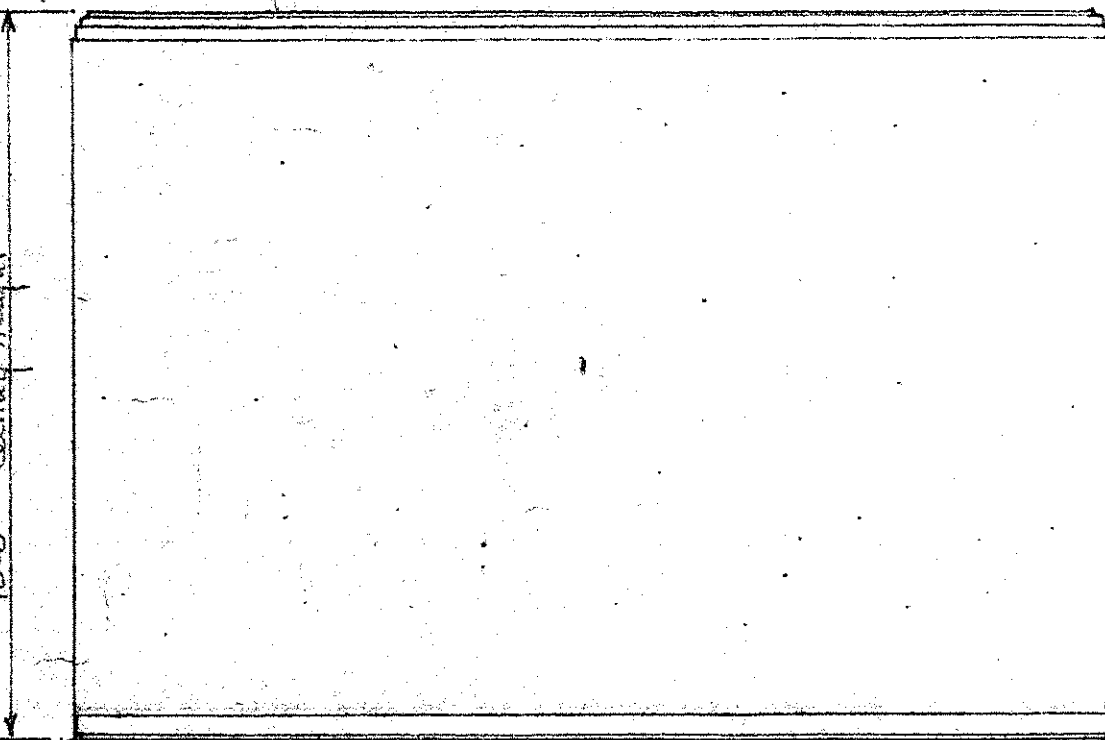
° scale 1 1/2" = 1'-0" °



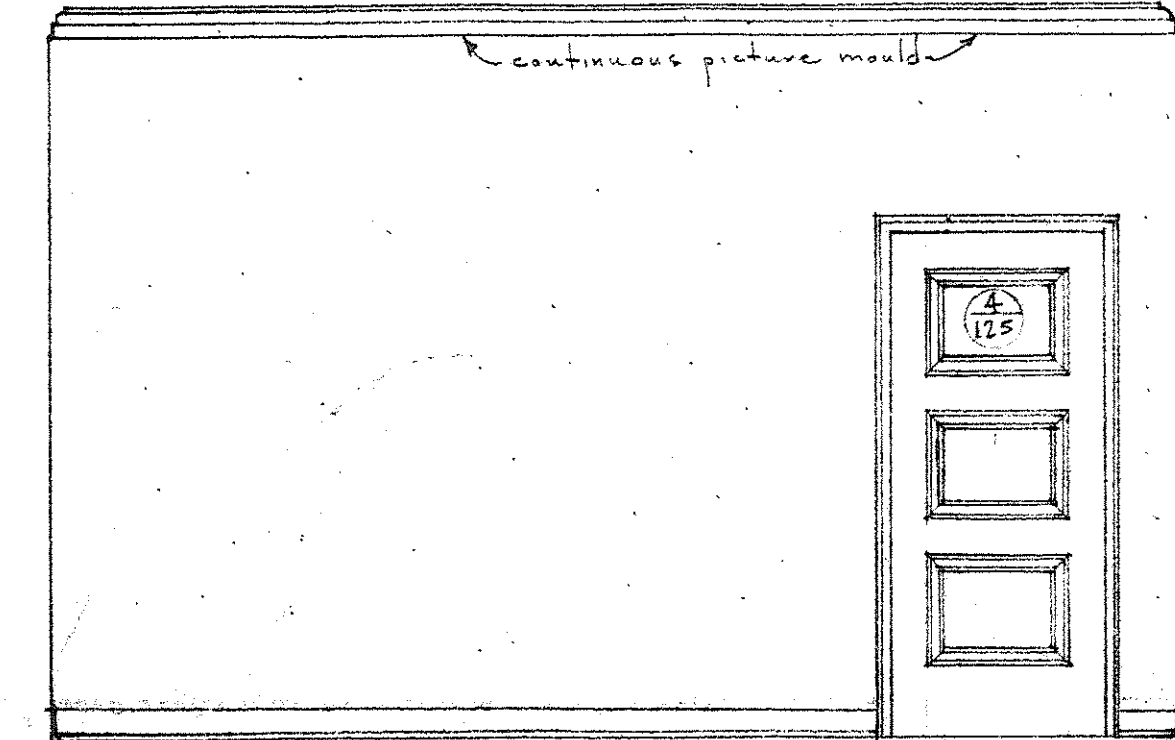
° NORTH ELEVATION °



° EAST ELEVATION °



° SOUTH ELEVATION °

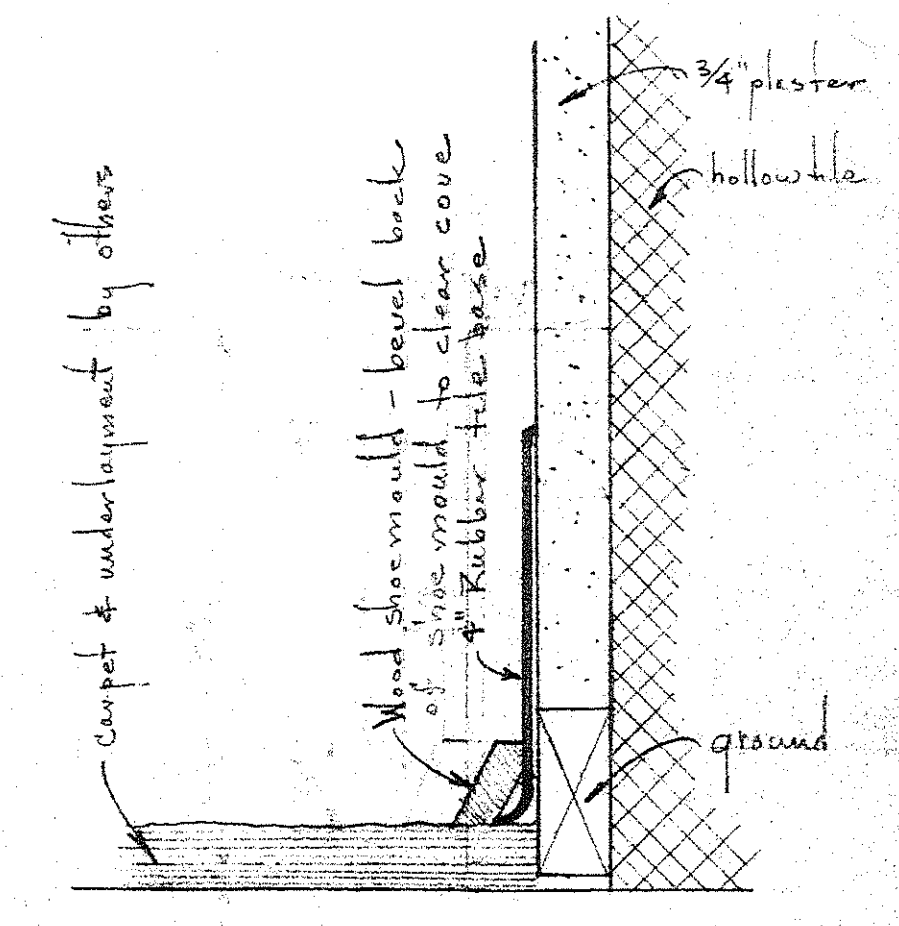


° WEST ELEVATION °

° DETAILS OF GRAND SECRETARY SPACE 121 °

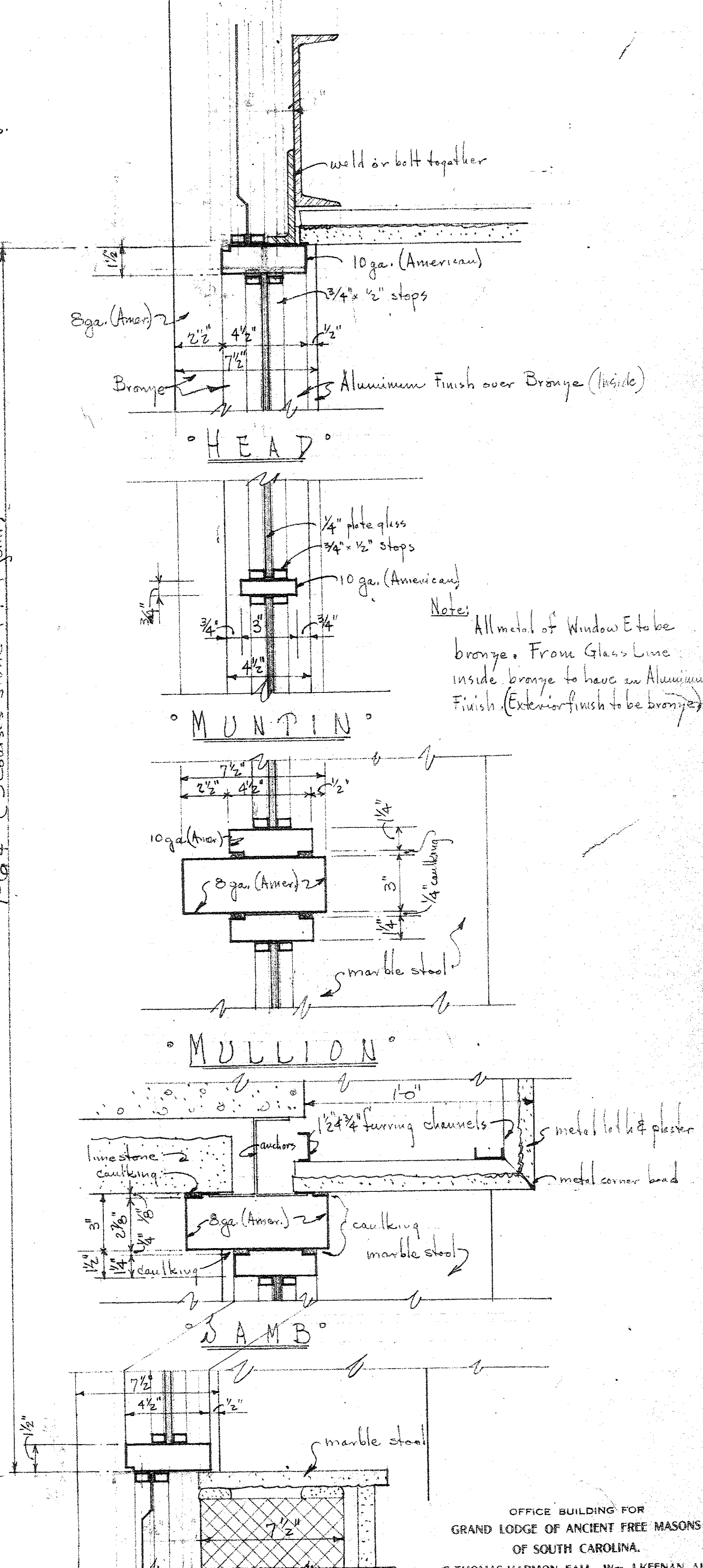
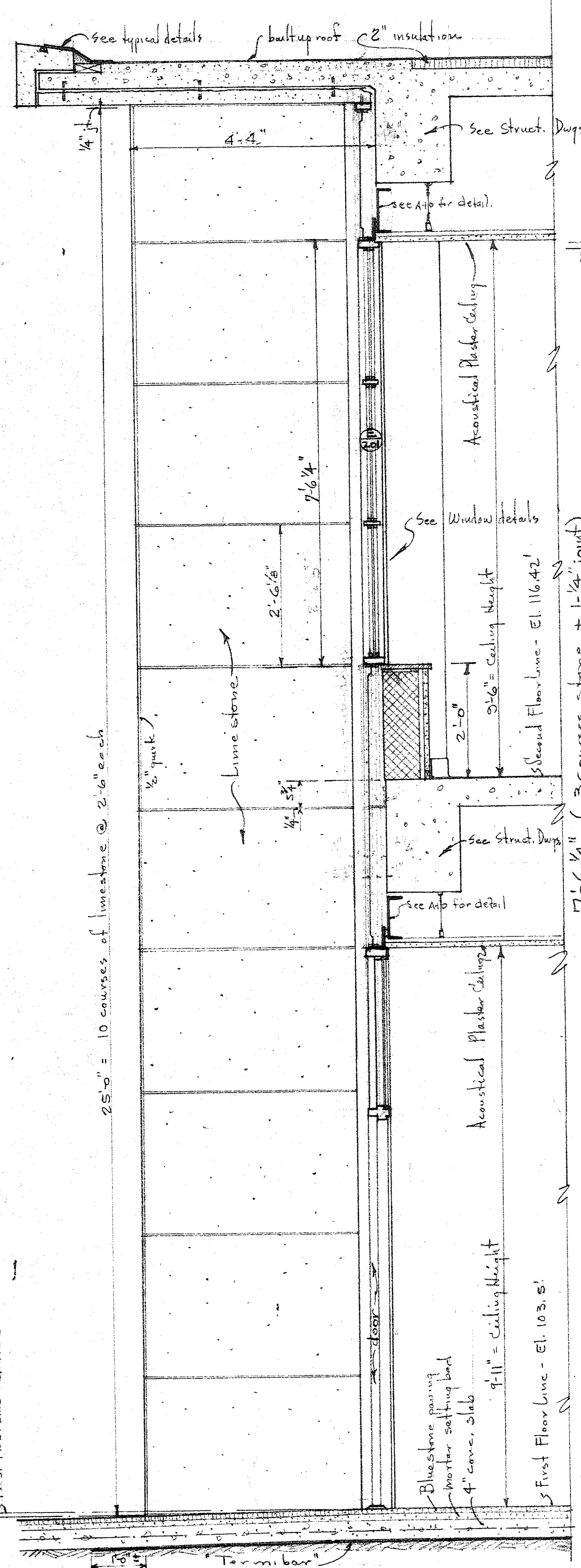
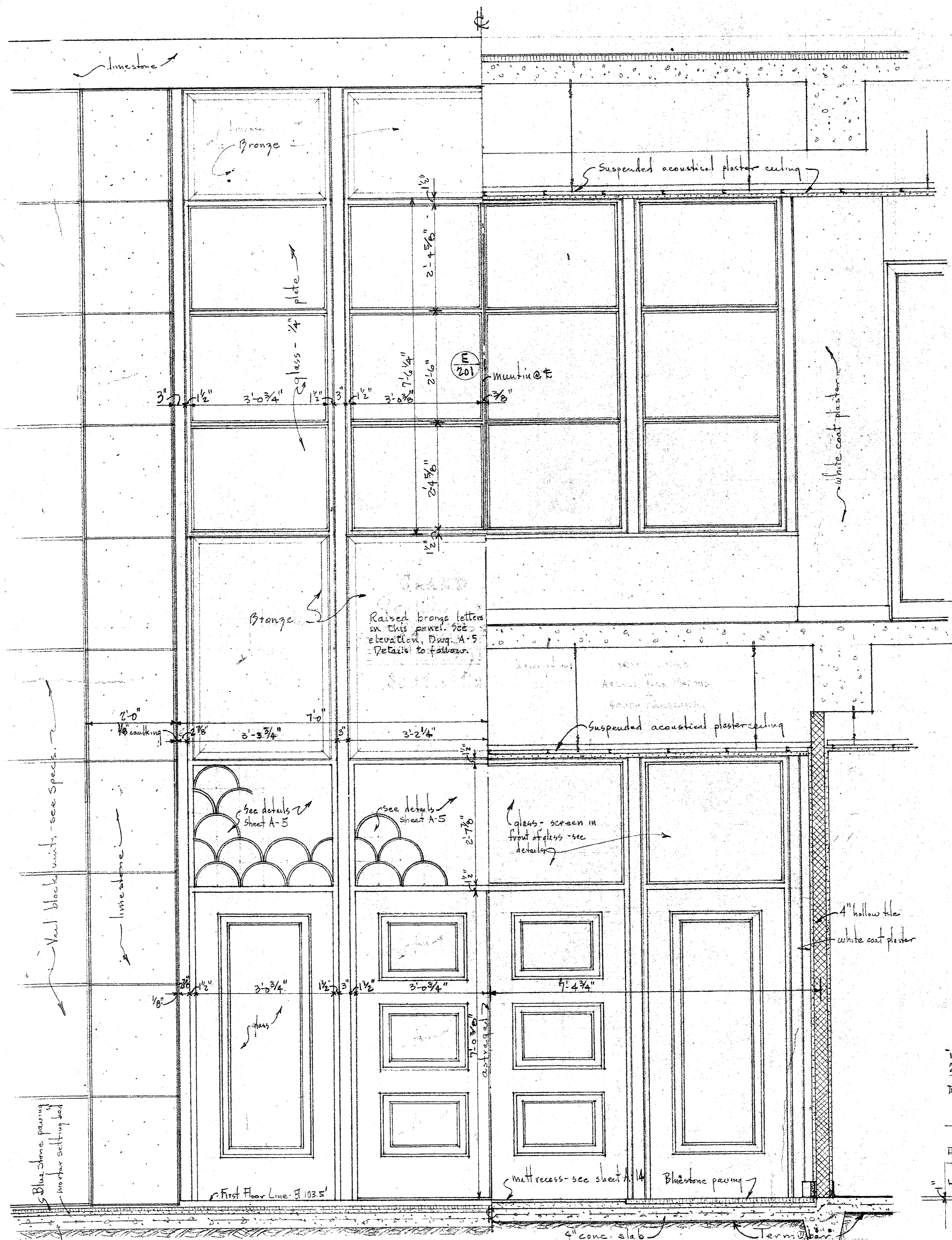
° scale 3/8" = 1'-0" °

Note: Typical for other offices & work spaces. See finish schedule for floor finish, plaster cornices, etc.



° SECTION "Y-Y" °

° scale = Half Full Size °



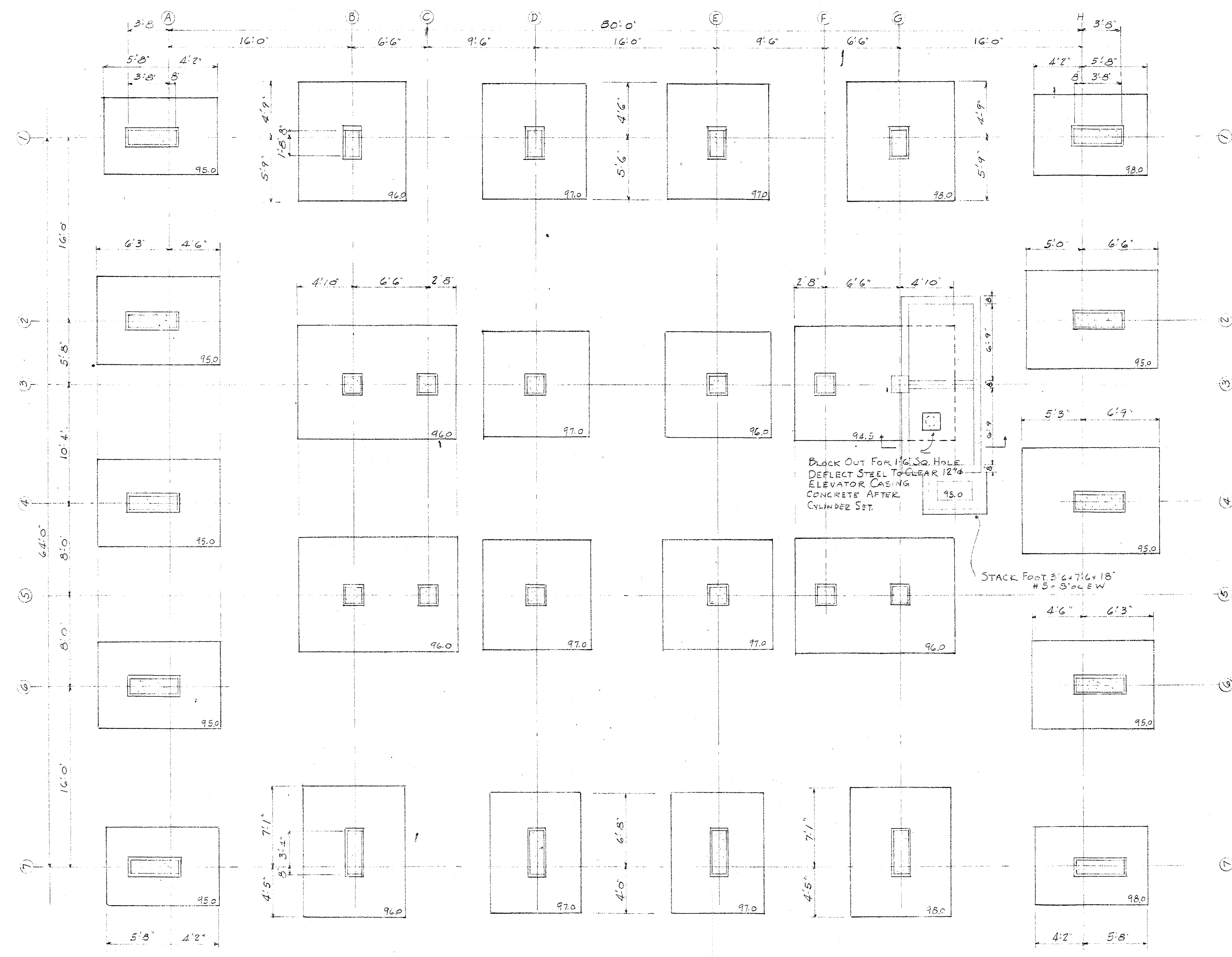
OFFICE BUILDING FOR
 GRAND LODGE OF ANCIENT FREE MASONS
 OF SOUTH CAROLINA.
 G THOMAS HARMON, FAIA - Wm J KEENAN, AIA
 AND
 SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
 DRAWN BY JMM SHEET NO. A-16
 DATE Feb. 3, 1962 SHEET 16 OF 30

FINISH SCHEDULES

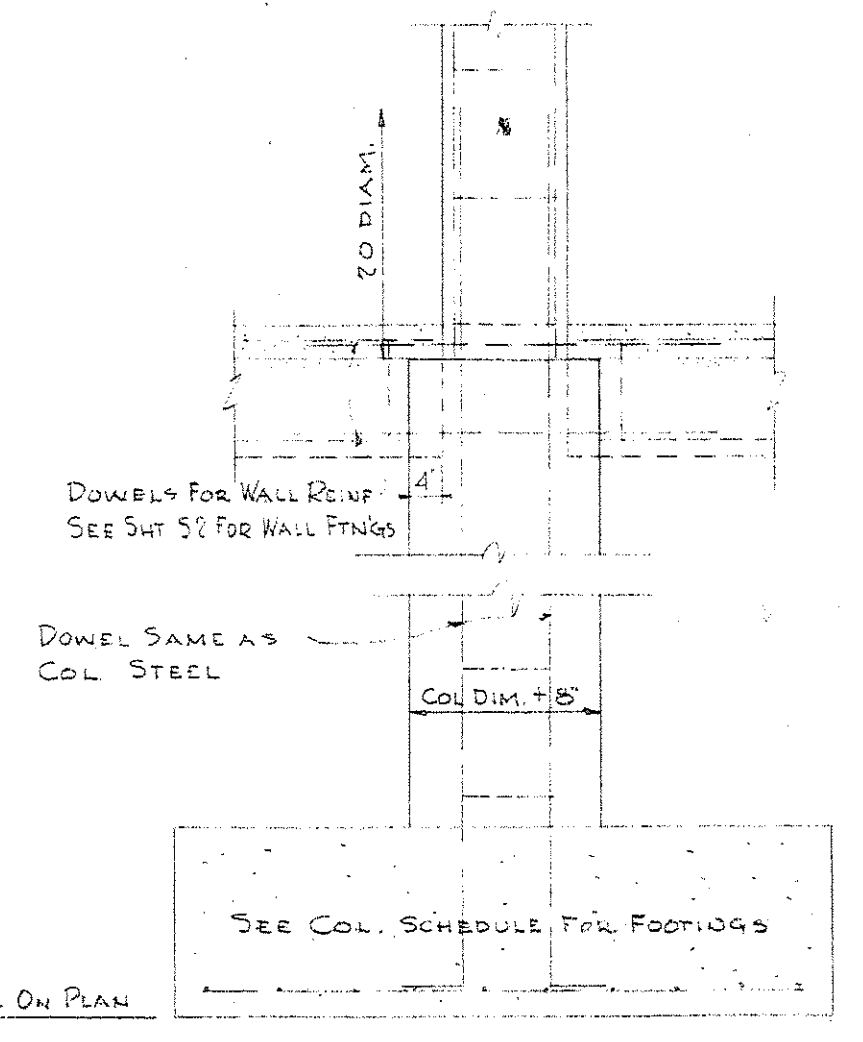
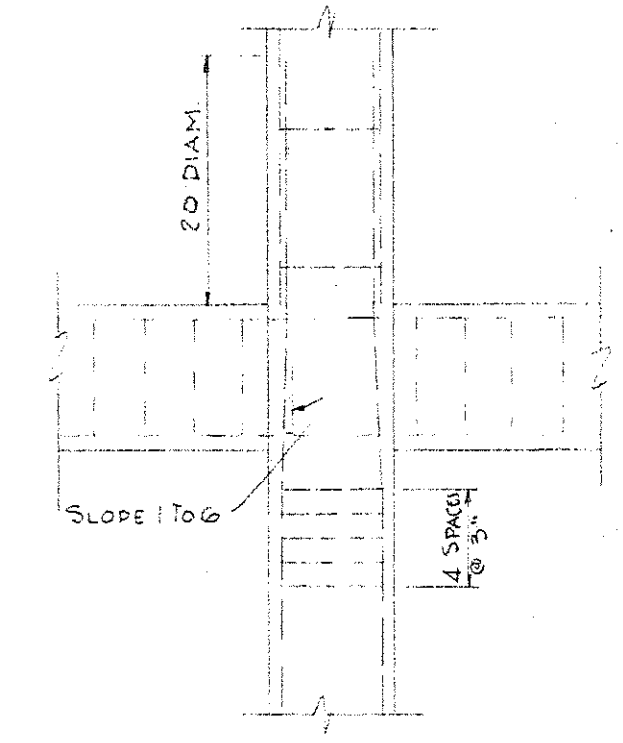
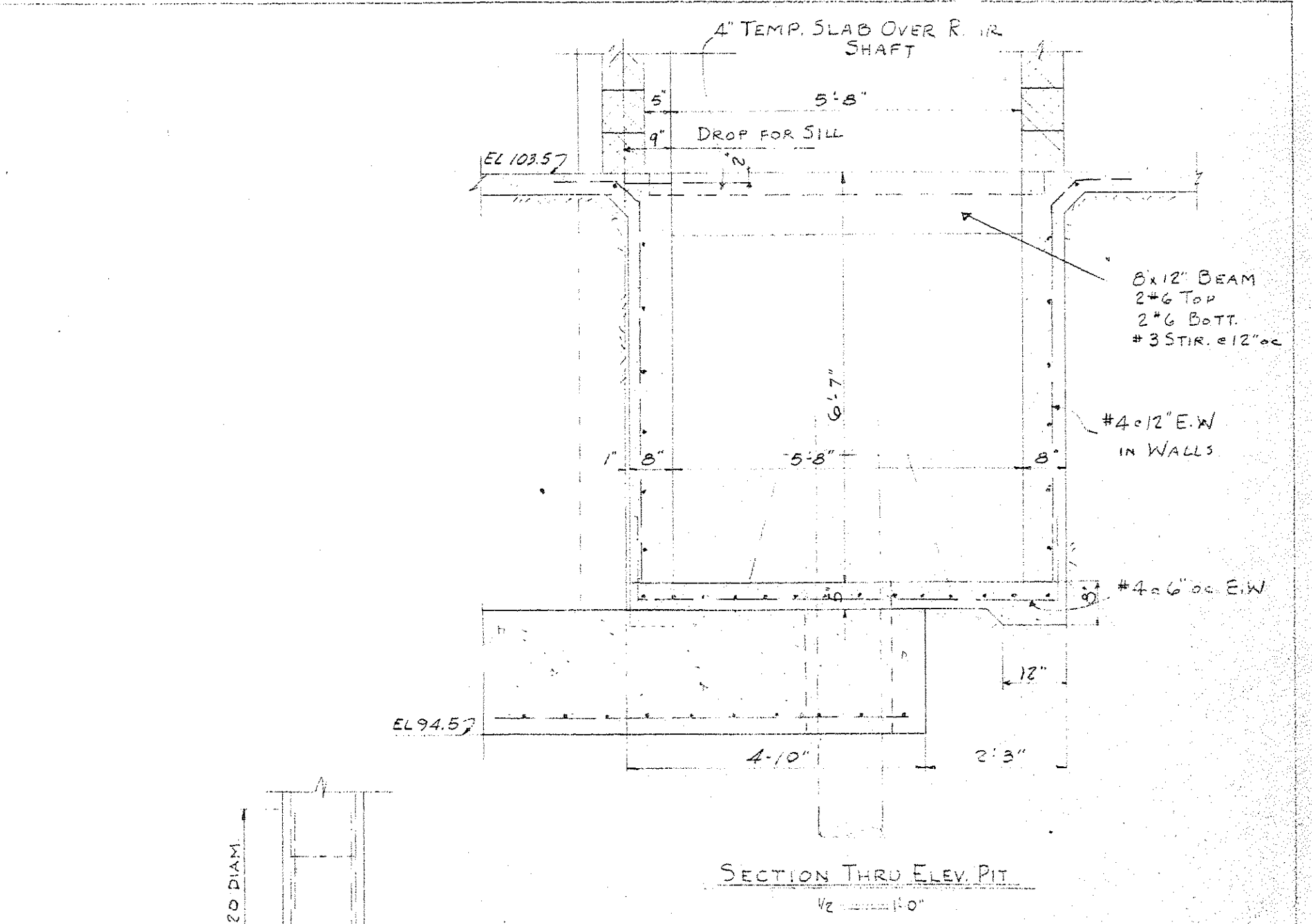
WALLS & CEILINGS

PAINTING

ROOM	SPACE NO.	FLOOR	BASE	WAINSCOT	REMARKS	WALLS	CEILING	CEIL. HT.	REMARKS	WALLS	CEILING	DOORS	TRIM	REMARKS
VESTIBULE	101	BLUESTONE	BLUESTONE		SEE SPECS. FOR STONE - MATT CROSS, SEE DETAIL	W.C. PLASTER	ACOUST. PL.	9'-11"		FLAT				
LOBBY	102	VINYL TILE	RUBBER TILE					10'-6"	SEE DETAILS FOR FLUOR BEAMS & COLUMNS. PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
ASSISTANT GRAND SECRETARY	103	CARPET BY OTHERS	RUBBER TILE		WOOD SHOE MOULD			10'-0"	PLASTER CORNICE & CONCEALED PICTURE MOULD			NATURAL	SEMI-GLOSS	WALL FINISH BY OTHERS
GRAND MASTER	104	CARPET BY OTHERS	RUBBER TILE		WOOD SHOE MOULD			10'-0"	PLASTER CORNICE & CONCEALED PICTURE MOULD			NATURAL	SEMI-GLOSS	WALL FINISH BY OTHERS
GRAND TREASURER	105	VINYL TILE	RUBBER TILE					10'-0"	PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
MULTIGRAPHING	106	VINYL TILE	RUBBER TILE					10'-0"	PLASTER CORNICE	FLAT		NATURAL	SEMI-GLOSS	
LADIES LOUNGE	107	VINYL TILE	RUBBER TILE					9'-6"	PLASTER CORNICE	FLAT		NATURAL	SEMI-GLOSS	
LADIES TOILET	108	CERAMIC TILE	COVE CER. TILE	CERAMIC TILE	WAINSCOT HT. 4'-0" ± SEE COUNTER DETAILS ON SHEET A-13	W.C. PLASTER		8'-7"		FLAT		NATURAL	SEMI-GLOSS	COUNTER = SEMI-GLOSS
CORRIDOR	109	VINYL TILE	RUBBER TILE			ACOUST. PL.		10'-6" & 9'-11"	PLASTER CORNICE - EXCEPT AT NORTH END 2'-11" CEIL. HT. AT NORTH END - CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
STAIRS	110			CEMENT PLASTER	TREADS - CONCRETE WITH RUBBER COVERING SEE DETAILS ON SHEET A-12	EXPOSED CONC.				FLAT		SEMI-GLOSS	SEMI-GLOSS	WAINSCOT = SEMI-GLOSS
WORKROOM #A	111					ACOUST. PL.		9'-10 3/4"		FLAT		NATURAL	SEMI-GLOSS	
WORKROOM #B	112							9'-10 3/4"	PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
STAIRS	113			CEMENT PLASTER	TREADS - CONCRETE WITH RUBBER COVERING SEE DETAILS ON SHEET A-12	EXPOSED CONC.				FLAT		SEMI-GLOSS	SEMI-GLOSS	WAINSCOT = SEMI-GLOSS
CORRIDOR	114					ACOUST. PL.		10'-6" & 9'-11"	PLASTER CORNICE - EXCEPT AT NORTH END 2'-11" CEIL. HT. AT NORTH END - CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
ELEVATORS	115					EXPOSED	EXPOSED							
MECH. ROOM	116	CONCRETE								FLAT		SEMI-GLOSS	SEMI-GLOSS	
JANITOR	117	CERAMIC TILE	COVE CER. TILE	CERAMIC TILE	WAINSCOT HT. 4'-0" ± SEE SHELVING DETAILS ON SHEET A-13	W.C. PLASTER	ACOUST. PL.	8'-3"		FLAT		NATURAL	SEMI-GLOSS	SHELVING = SEMI-GLOSS
PASSAGE	118	VINYL TILE	RUBBER TILE					8'-9"		FLAT		NATURAL	SEMI-GLOSS	
MEN'S TOILET	119	CERAMIC TILE	COVE CER. TILE	CERAMIC TILE	WAINSCOT HT. 4'-0" ± SEE DETAILS ON SHEET A-13 METAL TOILET PARTITIONS			8'-7"		FLAT		NATURAL	SEMI-GLOSS	
SECRETARY	120	VINYL TILE	RUBBER TILE					10'-0"	PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
GRAND SECRETARY	121	CARPET BY OTHERS	RUBBER TILE		WOOD SHOE MOULD			10'-0"	PLASTER CORNICE & CONCEALED PICTURE MOULD			NATURAL	SEMI-GLOSS	WALL FINISH BY OTHERS
STORAGE	122	CONCRETE			FUTURE ELEVATOR SHAFT	EXPOSED	EXPOSED	12'-5" ±				NATURAL	SEMI-GLOSS	
LIBRARY	201	VINYL TILE	RUBBER TILE			W.C. PLASTER	ACOUST. PL.	9'-6"		FLAT		NATURAL	SEMI-GLOSS	
READING ROOM	202	VINYL TILE	RUBBER TILE					9'-6"	PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
WORK ROOM	203	VINYL TILE	RUBBER TILE					9'-6"	PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
OFFICE	204							9'-6"	PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
OFFICE	205							9'-6"	PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
CORRIDOR	206							9'-0"	PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
STAIR	207			CEMENT PLASTER	TREADS - CONCRETE WITH RUBBER COVERING SEE DETAILS ON SHEET A-12 - RUBBER COVERING ON LANDING			8'-9"		FLAT		SEMI-GLOSS	SEMI-GLOSS	WAINSCOT = SEMI-GLOSS
MUSEUM	208							8'-9"	PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
CONFERENCE	209							9'-5 3/4"		FLAT		NATURAL	SEMI-GLOSS	
STAIR	210			CEMENT PLASTER	TREADS - CONCRETE WITH RUBBER COVERING SEE DETAILS ON SHEET A-12 - RUBBER COVERING ON LANDING			8'-9"		FLAT		SEMI-GLOSS	SEMI-GLOSS	WAINSCOT = SEMI-GLOSS
CORRIDOR	211							9'-0"	PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	
MEN'S TOILET	212	CERAMIC TILE	COVE CER. TILE	CERAMIC TILE	WAINSCOT HT. 4'-0" - SEE DETAILS IN SHEET A-13			8'-7"		FLAT		NATURAL	SEMI-GLOSS	
MECH. ROOM	213	EXPOSED	EXPOSED			EXPOSED	EXPOSED			FLAT		NATURAL	SEMI-GLOSS	
ELEVATORS	214													
KITCHEN	215	VINYL TILE	RUBBER TILE		SEE DETAILS FOR COUNTERS, CABINETS, ETC.	W.C. PLASTER	W.C. PLASTER	8'-7"		FLAT		NATURAL	SEMI-GLOSS	
COFFEE LOUNGE	216						ACOUST. PL.	8'-7"		FLAT		NATURAL	SEMI-GLOSS	
READING ROOM	217							9'-6"	PLASTER CORNICE & CONCEALED PICTURE MOULD	FLAT		NATURAL	SEMI-GLOSS	



COLUMN FOUNDATION PLAN
3/16" = 1" = 0
FOOTINGS SYMM. ABOUT COLUMN & EXCEPT AS NOTED
ELEVATION AT EACH FOOTING REFERS TO BOTTOM.

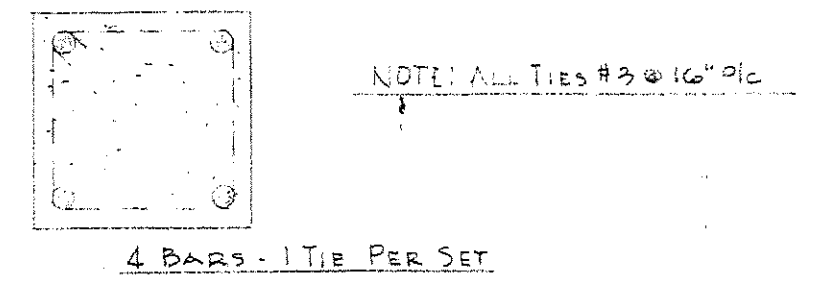
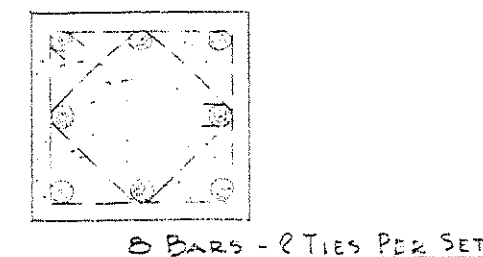
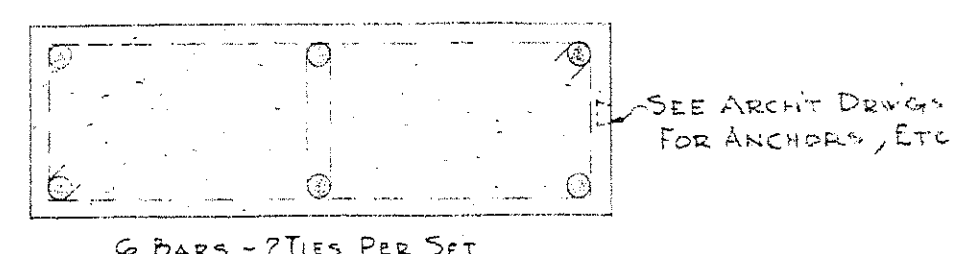


NOTES

1. IN CASE OF DISCREPANCIES NOT AFFECTING STRENGTH OF STRUCTURE THE ARCHITECTS' DRAWINGS SHALL GOVERN. ALL OTHER ERRORS TO BE REFERRED TO THE ARCHITECT. SEE ARCHT. DRAWINGS FOR ALL DIMENSIONS, DETAILS, ETC. NOT SHOWN ON STRUCTURAL DRAWINGS.

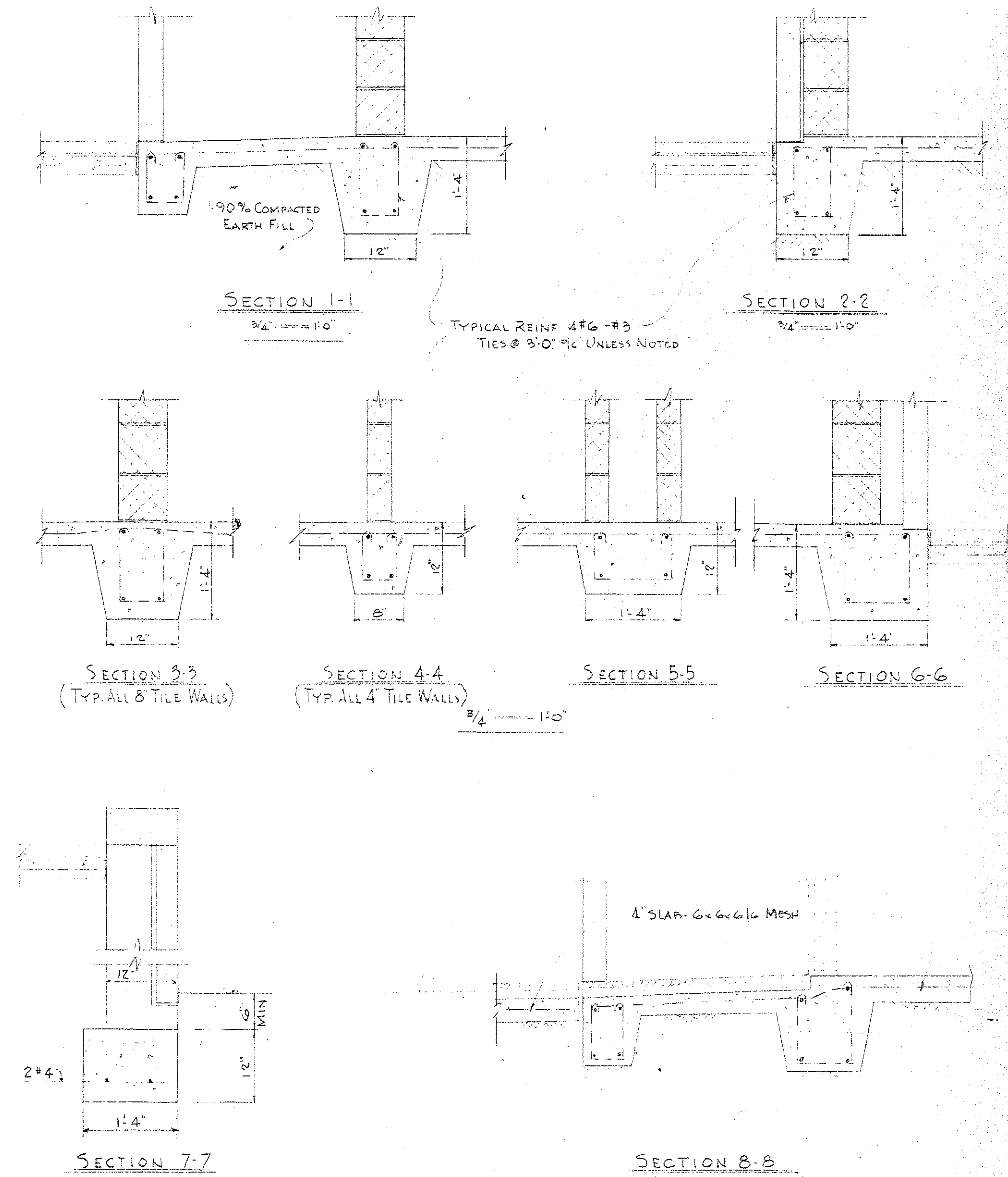
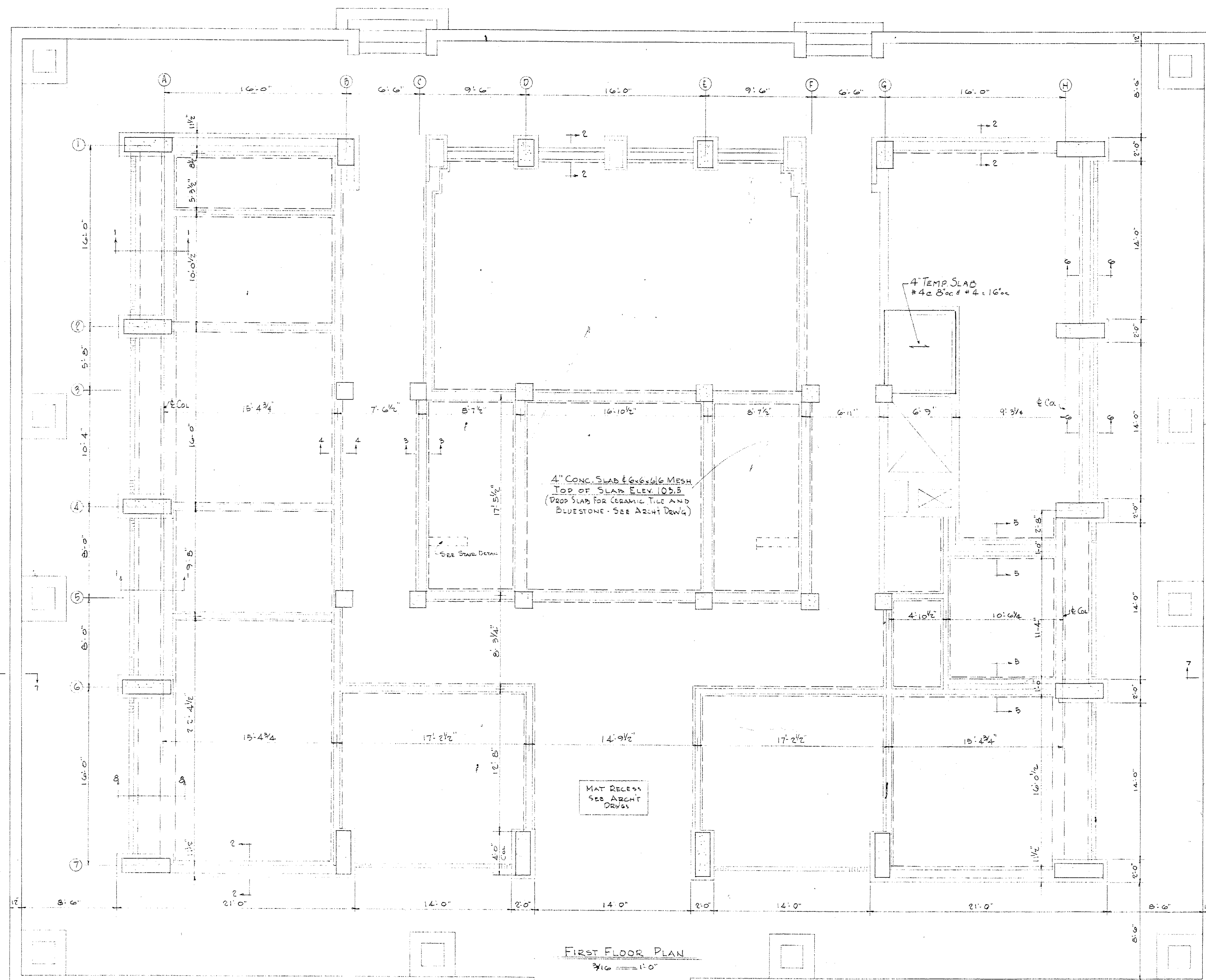
COLUMN SCHEDULE

MARK ROOF	A1, A7, H1 H7	A2, A4, A6 HG	B1, G1	B3, B5, G3 G5 (See Sht. 54 For Col. Extension)	B7, G7, D7 E7	C3, C5, F3 F5	D1, E1	D3, E3, D5 E5 (See Sht. 54 For Col. Extension)	H2	H4
2 ND FLOOR	16x52 6#8	16x52 6#8	16x28 4#10	18x18 8#10	16x48 6#8	18x18 4#8	16x28 4#10	18x18 8#10	16x52 6#8	16x52 6#8
1 ST FLOOR	16x52 6#8	16x52 6#8	16x28 6#11	18x18 8#11	16x48 6#8	18x18 4#9	16x28 6#10	18x18 8#11	16x52 6#8	16x52 6#8
PIER SIZE	24x60	24x60	24x36 No Pier for G3	26x26	24x36	26x26	24x36	26x26	24x60	24x60
FOOTING SIZE	6'10" x 9'10" x 24"	7'9" x 10'9" x 24"	9'6" x 10'6" x 24"	10'0" x 14'0" x 24"	8'9" x 11'6" x 24"	COMBINED WITH	9'0" x 10'0" x 24"	9'4" x 9'4" x 24"	8'6" x 11'6" x 24"	9'4" x 12'0" x 24"
FOOTING REINF.	6#7 L.W. 9#7 S.W.	7#8 L.W. 11#8 S.W.	10#8 L.W. 14#8 S.W.	14#8 L.W. BOTT 22#8 S.W. BOTT 10#8 L.W. TOP 5#4x50" S.W. TOP	10#8 L.W. 13#8 S.W.	53, B5, G3, G5	11#8 L.W. 13#8 S.W.	12#8 E.W.	9#8 L.W. 13#8 S.W.	12#8 L.W. 16#8 S.W.



JULIAN B. SHAND
Struct. Engineer
COLUMBIA, S. C.
S. C. Registration # 683

OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA
G. THOMAS HARMON, FAIA - Wm J. KEENAN, AIA
AND
SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
DRAWN BY RFD & JBS
DATE FEB 21, 1962
SHEET NO. 51
SHEET 18 OF 30



- NOTES
1. SEE ARCHT DWG FOR DIMENSIONS & DETAILS NOT SHOWN.
 2. WALL BEAM FOOTINGS BEAR 4" AT COL PIECES. PROVIDE DOWELS AT PIECES.
 3. ALL EARTH FILL COMPACTED TO MIN 90% COMPACTION (SEE SPECS) TAMP WITH PNEUMATIC OR GADOLINE TAMPERS IN CORNERS ETC.

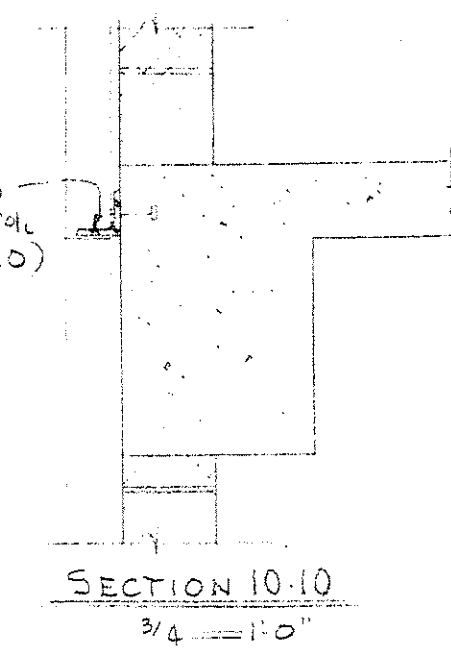
JULIAN B. SHAND
Struct. Engineer
COLUMBIA, S. C.
R. C. Registration # 653

OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA
G THOMAS HARMON, FAIA - Wm J KEENAN, AIA
AND
SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
DRAWN BY RFD & JBS SHEET NO. 5-2
DATE FEB 21, 1962 SHEET 12 OF 30

SECOND FLOOR BEAM SCHEDULE

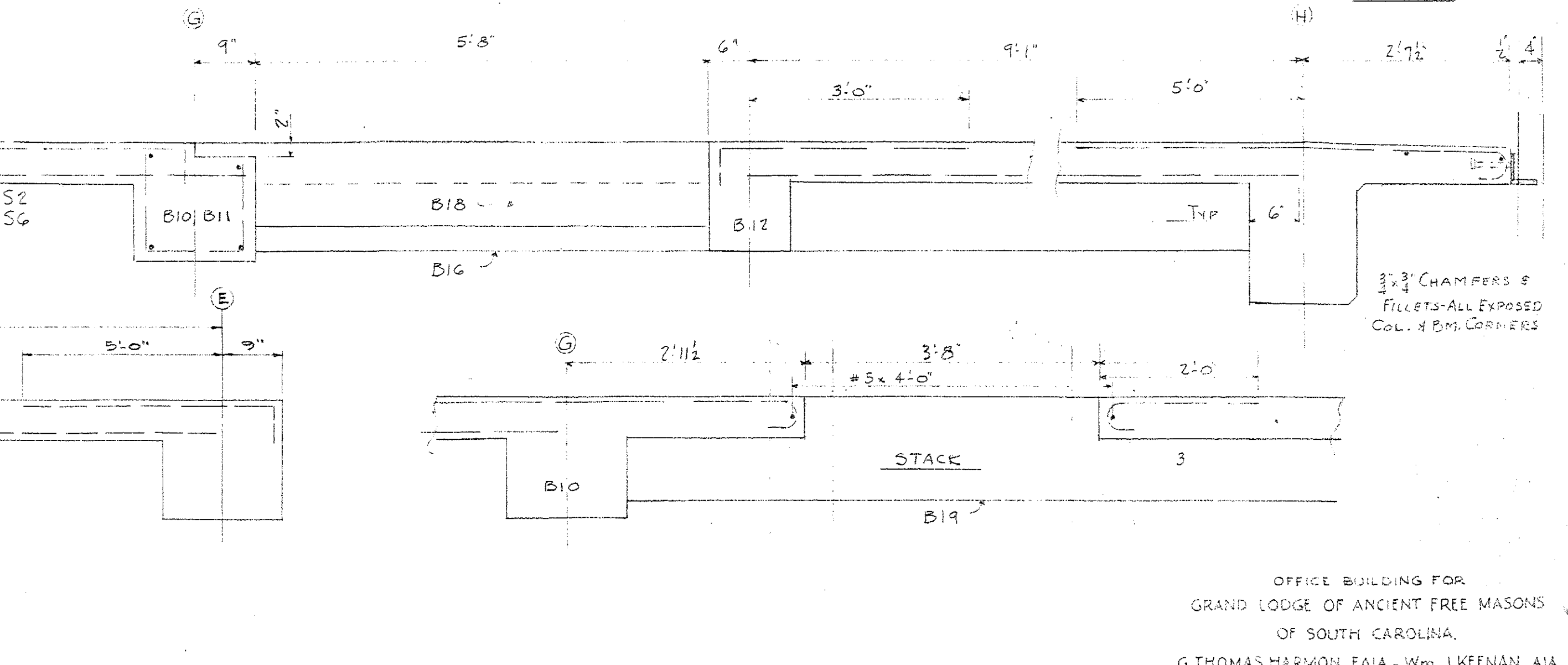
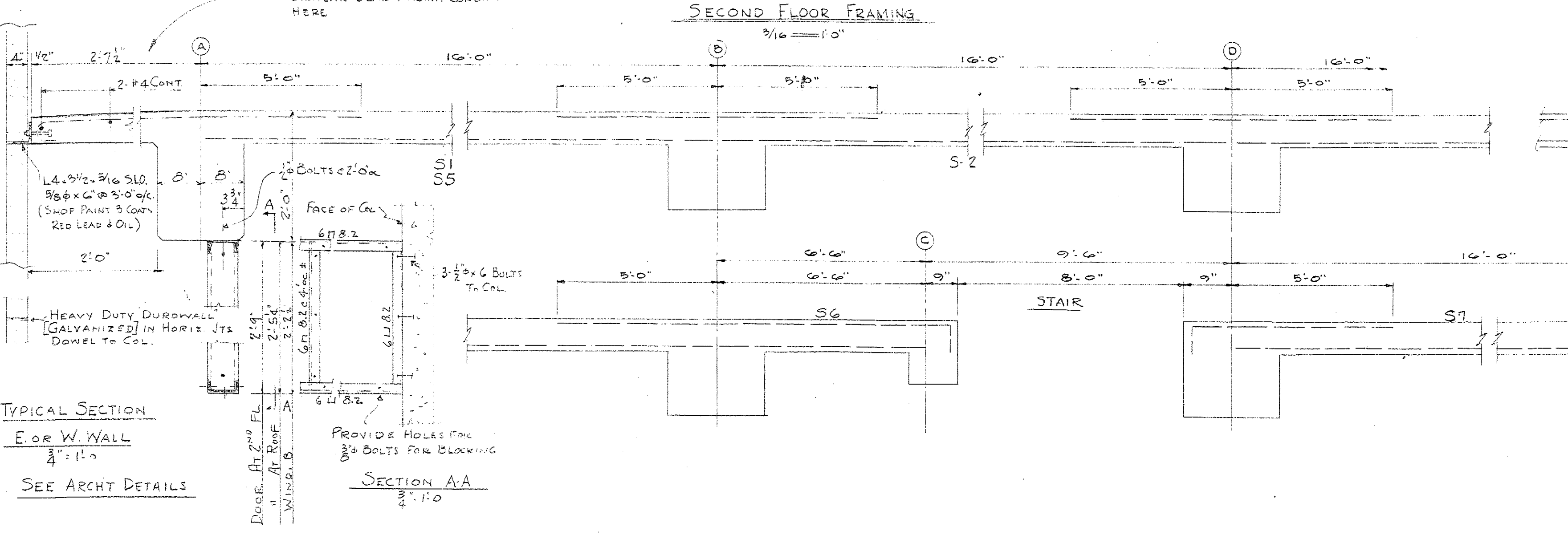
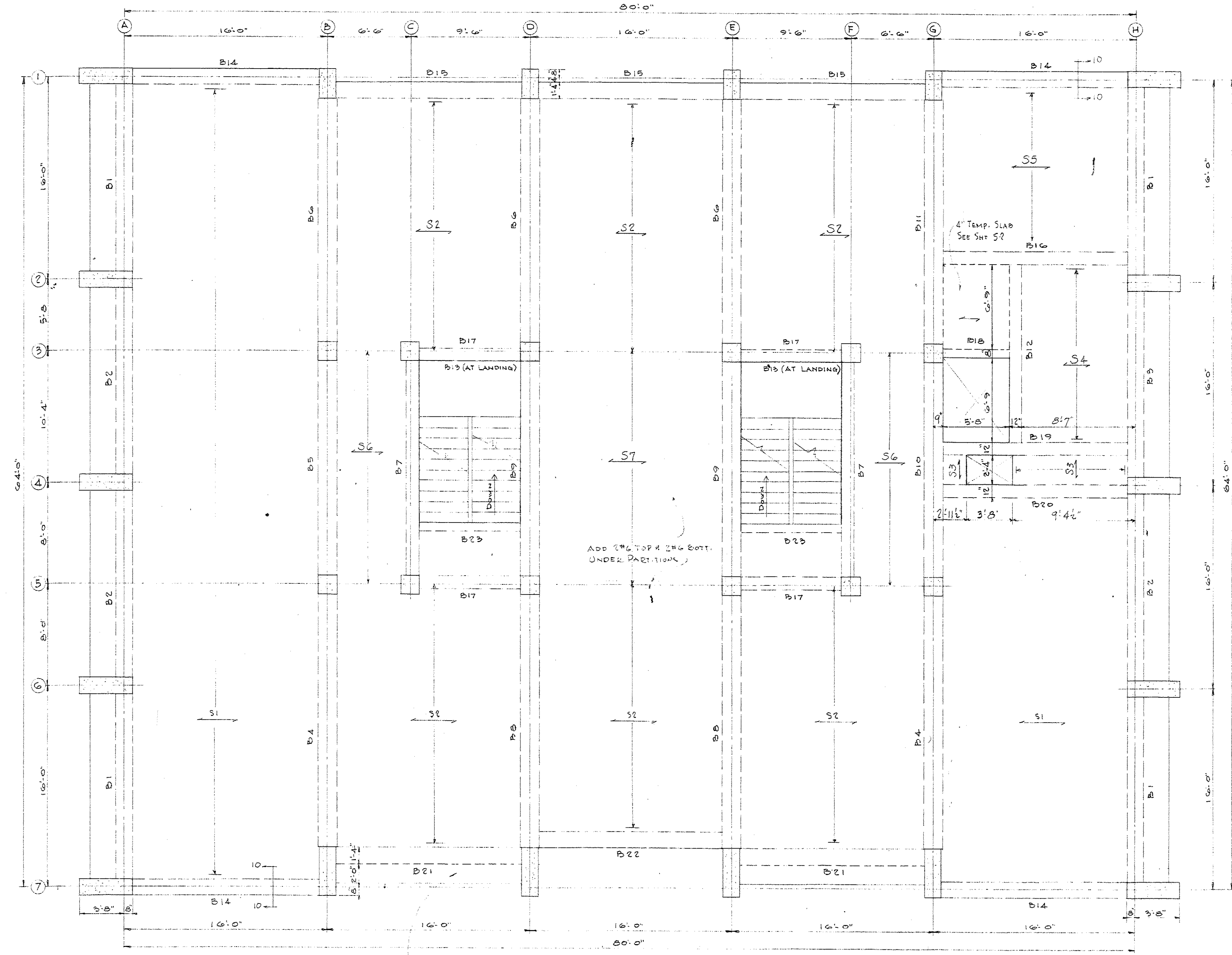
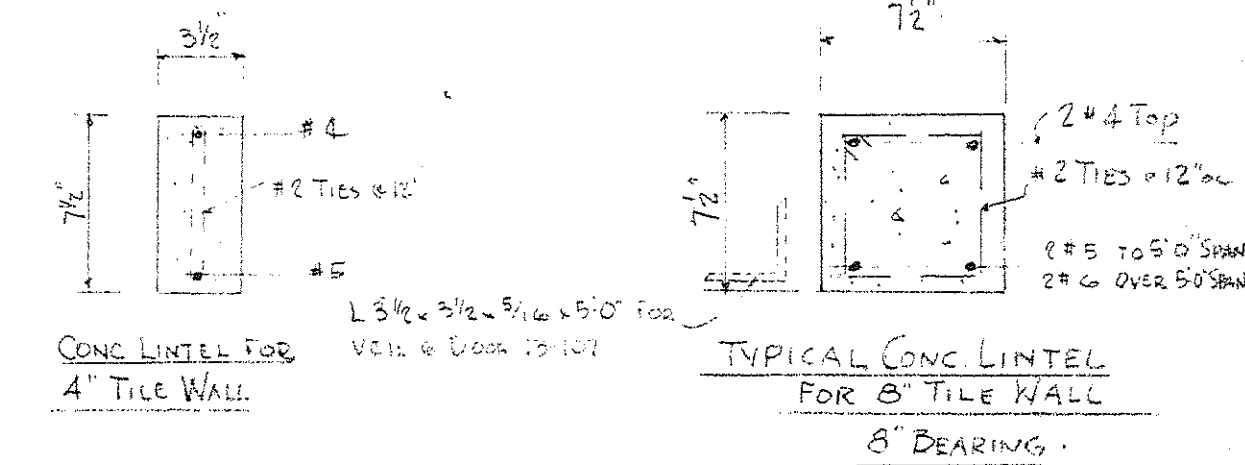
MARK	TOTAL DEPTH	REINFORCING		REMARKS
		BOTTOM	TOP	
S1	6"	#5 @ 10"	#5 @ 12" EXT. HOOK #4 @ 10" INT.	#4 @ 12" TEMP STEEL
S2	6"	#5 @ 12"	#5 @ 8" COLL. LINE & #5 @ 8" COLL. LINE O.E.	#4 @ 12" TEMP STEEL
S3	6"	#4 @ 12"	#4 @ 8" COLL. LINE & #4 @ 8" COLL. LINE O.E.	#4 @ 12" TEMP STEEL
S4	6"	#5 @ 12"	#5 @ 12" EXT. HOOK #4 @ 12" INT.	#4 @ 12" TEMP STEEL
S5	6"	#6 @ 8"	#6 @ 12" EXT. HOOK #4 @ 12" INT.	#4 @ 8" TEMP STEEL
S6	6"	#4 @ 12"	#4 @ 12" FROM S1 #4 @ 12" ELSEWHERE	#4 @ 12" TEMP STEEL
S7	6"	#6 @ 8"	#5 @ 12" EXT. HOOK #4 @ 12" INT.	#4 @ 12" TEMP STEEL

1. PROVIDE 500 LIN. FT. #4 BARS TO BE CUT, BENT, PLACED AS DIRECTED IN FIELD AT SLAB OPENINGS, SLEEVES, ETC.
2. SUPPORT BARS FOR SLAB TOP STEEL TO BE MIN. #5 BAR SPACED 5'-0" MAX. ON INDIVIDUAL HIGH CHAIRS SPACED 4'-0" MAX. MIN. #5 SUPPORT BAR FOR EACH TOP BAR.



MARK	STEM WIDTH	TOTAL DEPTH	REINFORCING			REMARKS
			BOTTOM STRAIGHT	TOP THROUGH	TOP AT ENDS	
B1	16"	24"	3#9	2#7	3#10 EXT. 6'-0"	5'-10" THRU OUT
B2	16"	24"	3#9	2#7	3#11 @ 10'-0"	5'-10" T.O.
B3	16"	24"	3#10	2#7	3#11 @ 10'-0"	5'-6 @ 4'-10" @ 5'-6", 24" TO E.E.
B4	18"	18"	3#11	2#7	3#10 EXT. 3'-0" @ 10'-0" INT.	EXTEND TOP #10 BARS 24" INTO COL. 7
B5	18"	18"	2#10	2#7	---	5'-6 @ 5'-6", 24" TO E.E.
B6	18"	18"	2#10	2#7	2#11 EXT. 3'-0" @ 10'-0" INT.	5'-6 @ 4'-10" @ 5'-6", 24" TO E.E.
B7	12"	18"	3#9	2#7	2#7 E.E. 3'-0" @ 10'-0" INT.	5'-6 @ 5'-6", 24" TO E.E.
B8	18"	18"	3#11	2#7	3#10 EXT. 3'-0" @ 10'-0" INT.	5'-6 @ 5'-6", 24" TO E.E.
B9	18"	18"	2#9	2#7	3#11 @ 10'-0"	5'-6 @ 5'-6", 24" TO E.E.
B10	18"	18"	2#11	2#7	3#11 @ 10'-0"	5'-6" T.O.
B11	18"	18"	3#11	2#7	3#10 EXT. 3'-0" @ 10'-0" INT.	5'-6 @ 4'-10", 6" TO E.E.
B12	12"	16"	2#10	2#7	---	5'-6" T.O.
B13	8"	16"	2#6	2#6	---	5'-6" T.O.
B14	16"	24"	2#8	2#7	2#10 E.E. 3'-0" @ 10'-0" INT.	5'-10" T.O.
B15	16"	24"	2#8	2#7	2#10 @ 8'-0" @ 2#10 @ 8'-0" COLL. LINE	5'-10" T.O.
B16	12"	16"	3#11	2#7	---	5'-6" T.O.
B17	12"	18"	2#6	2#6	---	5'-6" T.O.
B18	8"	12"	2#6	2#6	---	5'-12" T.O.
B19	12"	16"	3#11	2#7	---	5'-6" T.O.
B20	12"	16"	2#10	2#7	---	5'-6" T.O.
B21	16"	24"	2#7	2#5	2#8 E.E.	5'-10" T.O.
B22	16"	24"	2#7	2#5	2#8 E.E.	5'-10" T.O.
B23	12"	18"	2#8	2#6	---	5'-4 @ 4'-10", 12" TO E.E.

1. TOP BARS HOOK AT EXTERIOR AND OPENINGS. TOP BARS EXTEND 9'-0" PAST & SUPPORT UNLESS OTHERWISE INDICATED.
2. WHERE DIFFERENT TOP STEEL SHOWN FOR TWO BMS. AT SAME SUPPORT, USE LARGER AMOUNT.
3. BOTTOM BARS IN ALL SPANDREL BEAMS EXTEND MIN. 18" INTO SUPPORT (HOOK AT FACE OF COL. AT NON-CONT. END).

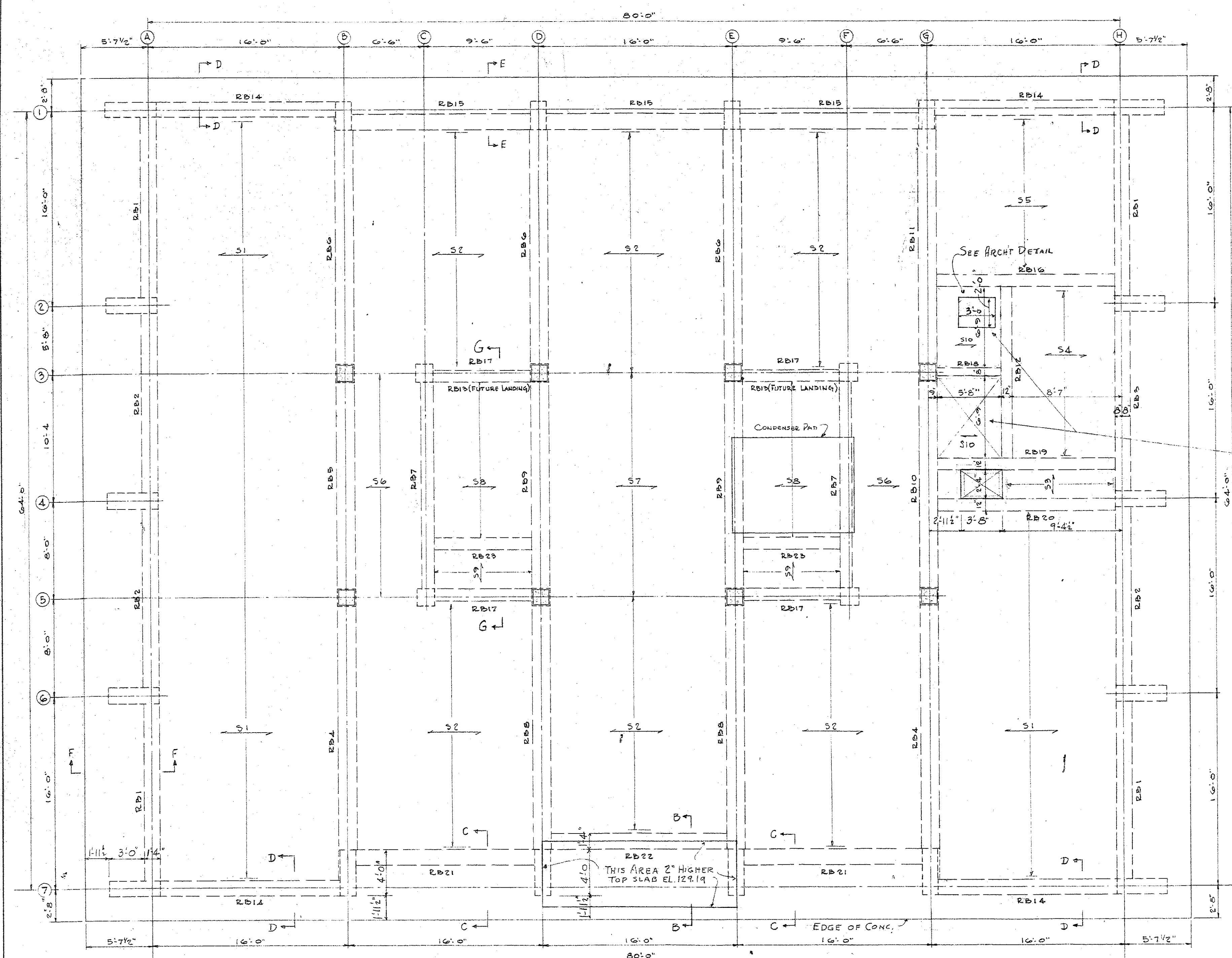


TYPICAL SECTION FOR W. WALL SEE ARCHT DETAILS

SECTION AA

TYPICAL SLAB STEEL DETAILS - N.T.S.

OFFICE BUILDING FOR GRAND LODGE OF ANCIENT FREE MASONS OF SOUTH CAROLINA, G THOMAS HARMON, FAIA - Wm J KEENAN, AIA AND SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
 JULIAN B. SHAND
 Struct. Engineer
 COLUMBIA, S. C.
 S. C. Registration # 693
 DRAWN BY DATE SHEET NO. 5-3 SHEET 20 OF 30



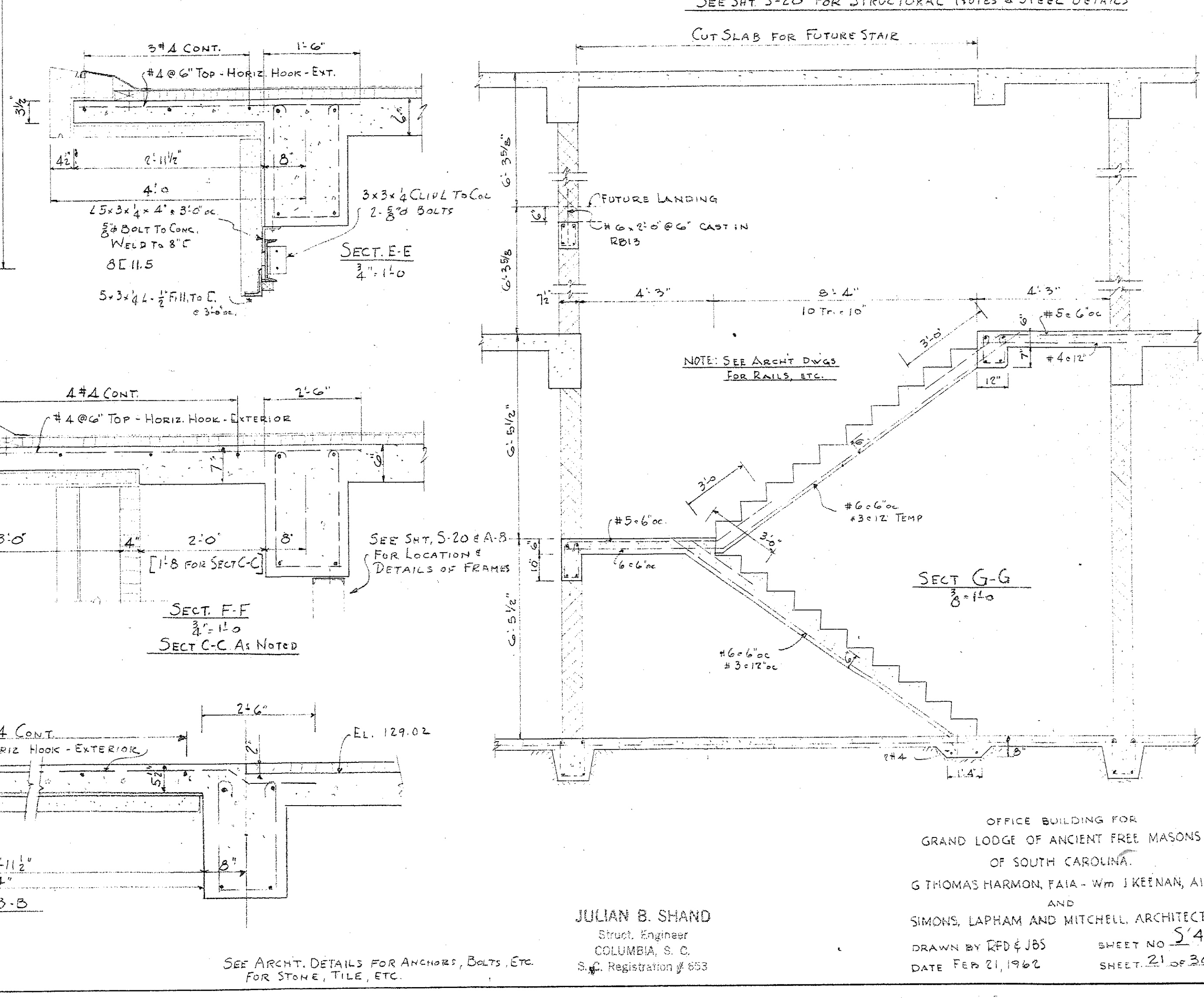
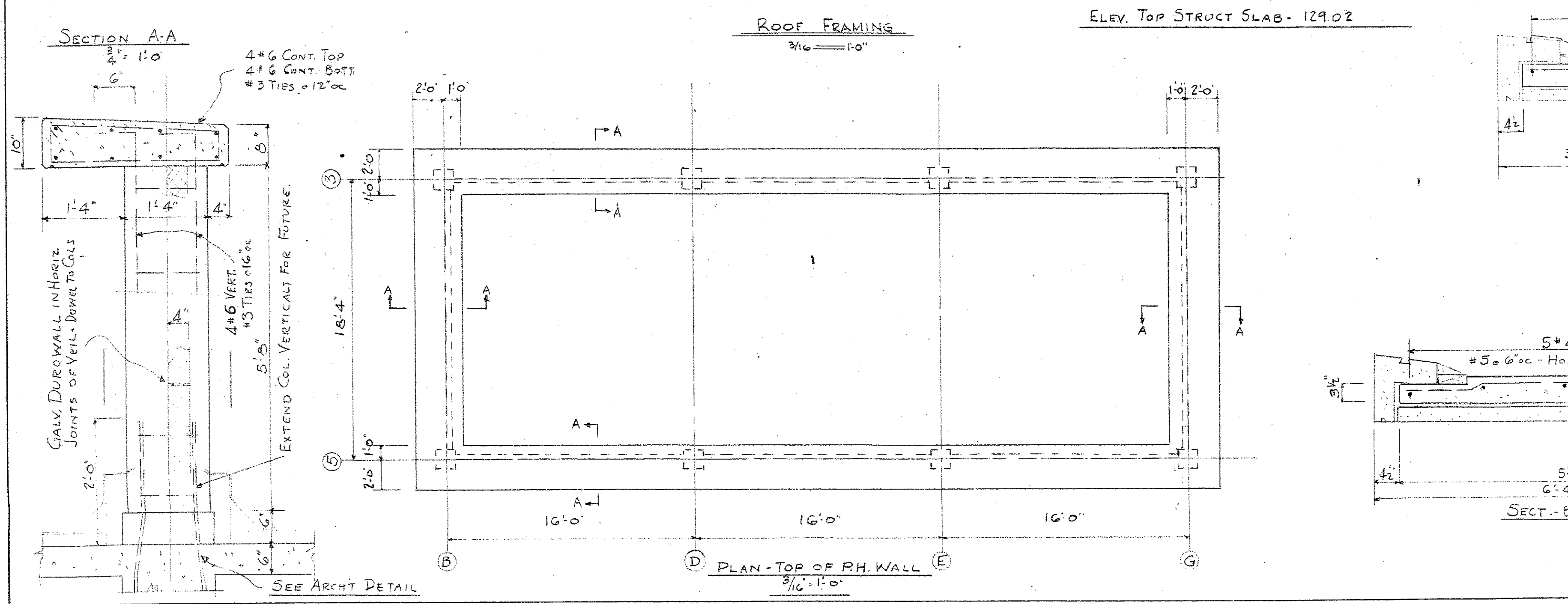
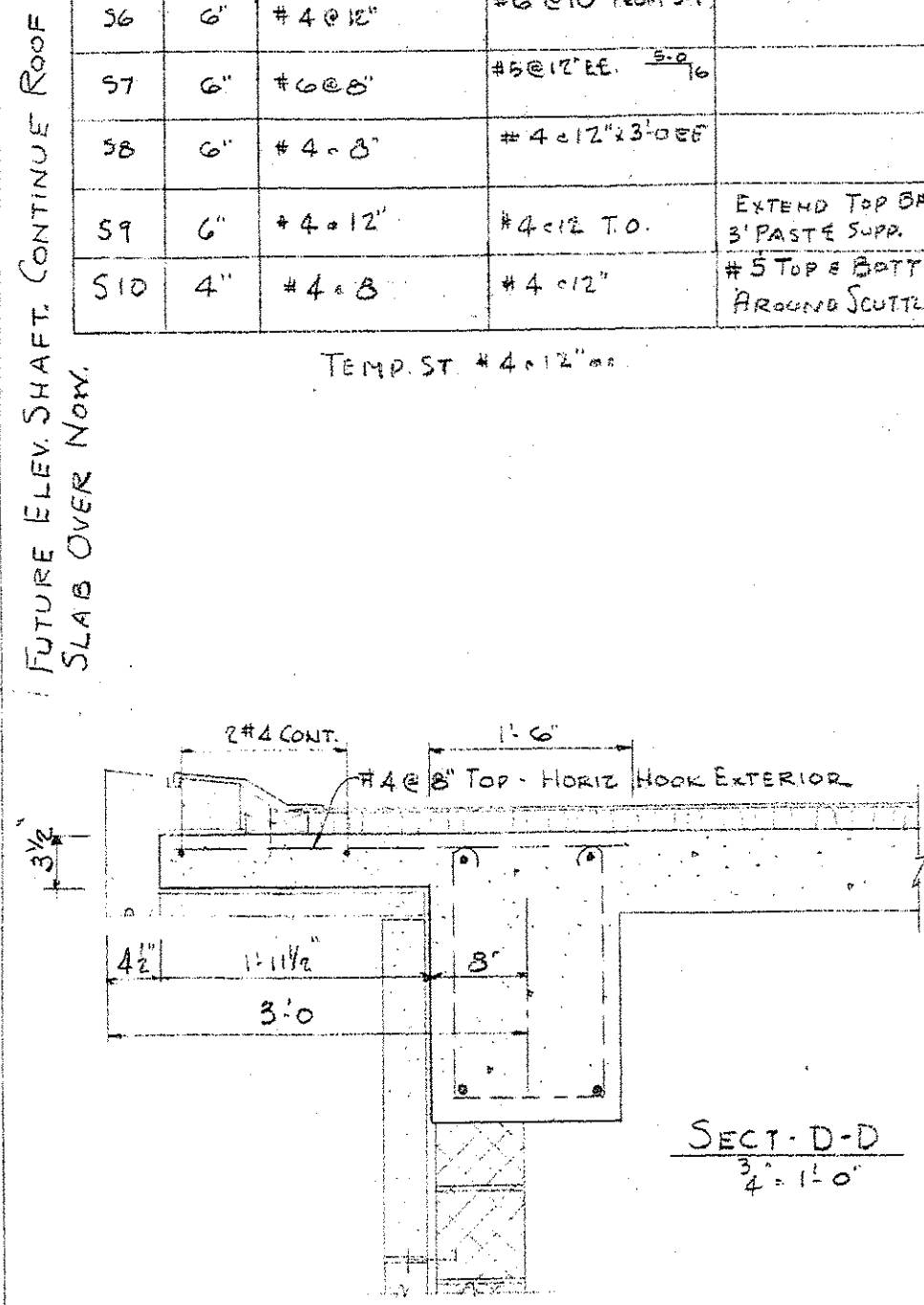
ROOF SLAB SCHEDULE

MARK	TOTAL DEPTH	REINFORCING		REMARKS
		BOTTOM	TOP	
S1	6"	#8 @ 10" #5 @ 12" OFF 3/4"	#8 @ 12" EXT. HOOD #2 @ 10" INT.	
S2	6"	#8 @ 12"	#8 @ 8" COL LINE TO #8 @ 8" COL LINE TO #4 @ 12" HOOD AT TOP EXTEND TO S10	EXTEND TOP BARS 3' INTO S10
S3	6"	#4 @ 12"	#8 @ 12" EXT. HOOD #2 @ 10" INT.	
S4	6"	#8 @ 12"	#8 @ 12" EXT. HOOD #2 @ 10" INT.	EXTEND TOP BARS 3' PAST #2
S5	6"	#6 @ 8"	#8 @ 12" EXT. HOOD #2 @ 10" INT.	
S6	6"	#4 @ 12"	#6 @ 10" FROM S1	
S7	6"	#6 @ 8"	#8 @ 12" EXT. HOOD #2 @ 10" INT.	
S8	6"	#4 @ 12"	#4 @ 12" T.O.	EXTEND TOP BARS 3' PAST #2
S9	6"	#4 @ 12"	#4 @ 12" T.O.	EXTEND TOP BARS 3' PAST #2
S10	4"	#4 @ 8"	#4 @ 12"	#3 TOP & BOTT AROUND SCUTTLE

TEMP ST #4 @ 12" =

ROOF BEAM SCHEDULE

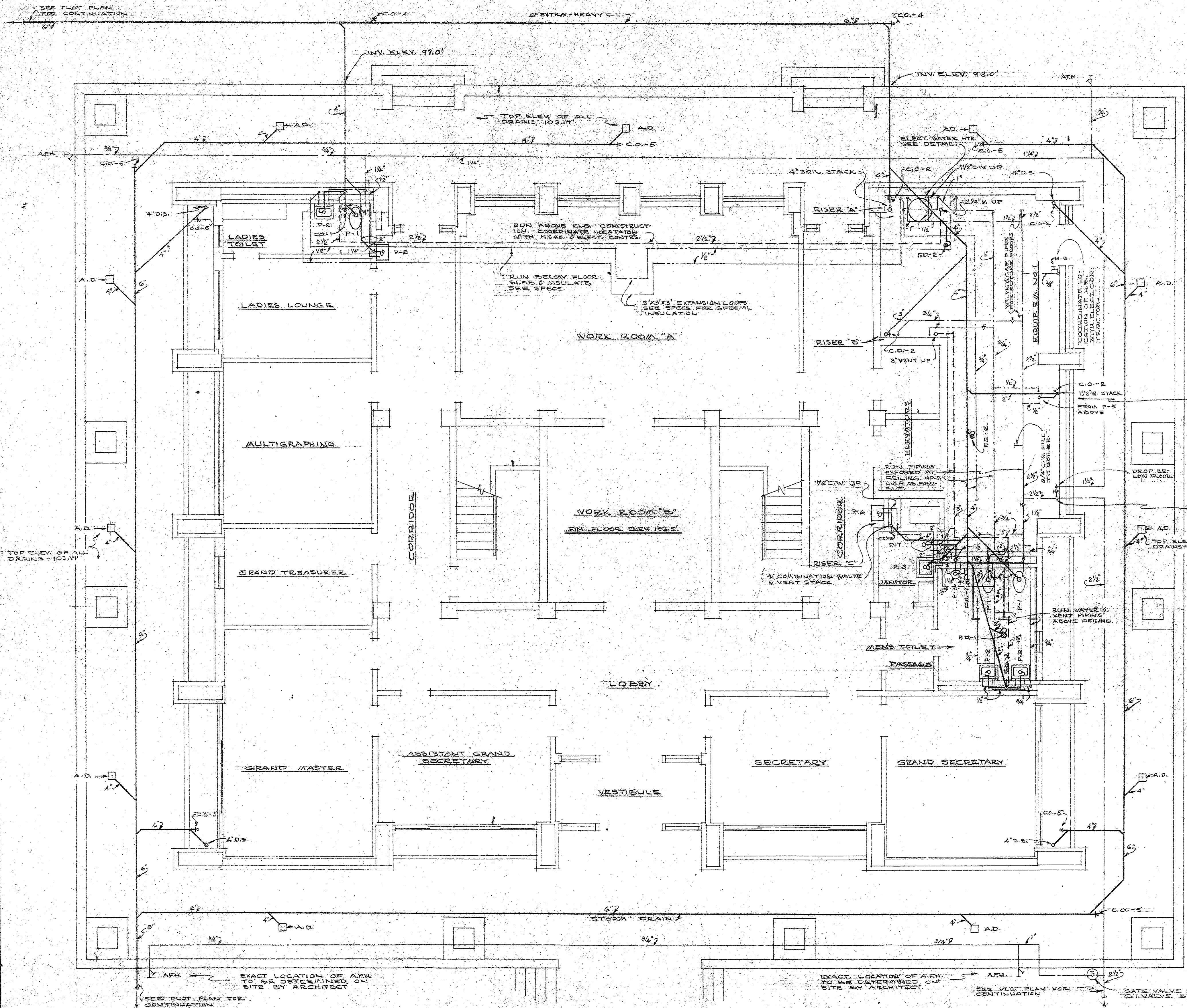
MARK	STEM WIDTH	TOTAL DEPTH	REINFORCING			REMARKS
			BOTTOM STRAIGHT	TOP THROUGHT	TOP AT ENDS	
RB1	16"	24"	3#8	2#7	3#10 EXT. HOOD	5', 10" THRU-OUT
RB2	16"	24"	3#8	2#7	3#11 @ 10"	5', 10" T.O.
RB3	16"	24"	3#10	2#7	3#11 @ 10"	5', 6 @ 6", 10" TO E.E.
RB4	18"	18"	3#11	2#7	3#10 EXT. HOOD 3#11 @ 10" INT.	5', 6 @ 4", 4 @ 6", 3 @ 8", 24" TO E.E.
RB5	18"	18"	2#10	2#7	---	5', 3 @ 8", 24" TO E.E.
RB6	18"	18"	2#10	2#7	2#11 EXT. HOOD 3#11 @ 10" INT.	5', 6 @ 4", 3 @ 8", 24" TO E.E.
RB7	12"	18"	3#9	2#7	2#7 EE	5', 8 @ 6", 24" TO E.E.
RB8	18"	18"	3#11	2#7	3#10 EXT. HOOD 3#11 @ 10" INT.	5', 6 @ 3", 3 @ 8", 24" TO E.E.
RB9	18"	18"	2#9	2#7	3#11 @ 10"	5', 8 @ 6", 24" TO E.E.
RB10	18"	18"	2#11	2#7	3#11 @ 10"	5', 6" T.O.
RB11	18"	18"	3#11	2#7	3#10 EXT. HOOD 3#11 @ 10" INT.	5', 6 @ 4", 6" T.O.
RB12	12"	16"	2#10	2#7	---	5', 6" T.O.
RB13	7 1/2"	10"	2#6	2#6	---	5', 8" T.O.
RB14	16"	24"	2#8	2#7	2#9 EE	5', 10" T.O.
RB15	16"	24"	2#8	2#7	2#10 @ 8" @ 6" 2#10 @ 10" @ 6"	5', 10" T.O.
RB16	12"	16"	3#11	2#7	---	5', 6" T.O.
RB17	12"	18"	2#6	2#6	---	5', 8" T.O.
RB18	8"	12"	2#6	2#6	---	5', 12" T.O.
RB19	12"	16"	3#11	2#7	---	5', 6" T.O.
RB20	12"	16"	2#10	2#7	---	5', 6" T.O.
RB21	16"	24"	2#8	2#7	2#9 EE	5', 10" T.O.
RB22	16"	24"	2#8	2#7	2#9 EE	5', 10" T.O.
RB23	12"	13"	2#8	2#6	---	5', 4 @ 4", 12" TO E.E.



OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA.
G THOMAS HARMON, FAIA - WM J KEENAN, AIA
AND
SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
DRAWN BY RFD & JBS
DATE FEB 21, 1962

JULIAN B. SHAND
Struct. Engineer
COLUMBIA, S. C.
S.C. Registration # 653

SHEET NO. 54
SHEET 21 OF 30



- NOTES**
1. DO NOT SCALE PLANS. INSTALL ALL TEAS USING ARCHITECTURAL PLANS AND EQUIPMENT MANUFACTURERS DRAWINGS.
 2. WASTE, DRAIN, AND VENT PIPING IS INSTALLED BELOW GRADE SHALL BE NOT LESS THAN 2" IN DIAMETER.
 3. ALL PIPING WITHIN THE BUILDING SHALL BE RUN CONCEALED UNLESS OTHERWISE NOTED.
 4. OFFSET VENT PIPING TO AVOID STRUCTURAL MEMBERS, PARAPETS, ETC., AS NECESSARY.
 5. INSTALL HOSE BIBS IN EQUIPMENT R.A. NO. 1 36" ABOVE FLOOR.
 6. INSTALL ANTI-FREEZE HYDRANTS 24" ABOVE FINISHED GRADE.

SYMBOLS

---	SOIL OR WASTE, C.I.
---	SOIL OR WASTE, T.C.
---	VENT PIPE
---	COLD WATER
---	HOT WATER RETURN, 140°F.
---	H.W. HOT WATER, 140°F.
---	C.O. CLEAN OUT IN WALL
---	C.O. CLEANOUT IN FLOOR OR TO GRADE
---	A.F.H. ANTI-FREEZE HYDRANT
---	H.B. HOSE BIB
---	G.V. GATE VALVE
---	C.V. CLOSE VALVE
---	C.V. CHECK VALVE
---	V.T.R. VENT THROUGH ROOF
---	F.D. FLOOR DRAIN
---	D.S. DOWN SPOUT
---	A.D. AREA DRAIN

FIXTURE SCHEDULE

SYMBOL	FIXTURE	C.V.	H.W.	WASTE	REMARKS
P-1	WATER CLOSET	1 1/2"	-	4"	
P-2	LAVATORY	1/2"	1/2"	1 1/4"	
P-3	SERVICE SINK	1/2"	1/2"	3"	
P-4	URINAL	1"	-	2"	
P-5	KITCHEN SINK	1/2"	1/2"	1 1/2"	
P-6	ELECTRIC WATER COOLER	1/2"	-	1 1/4"	WITH STAINLESS STEEL CABINET

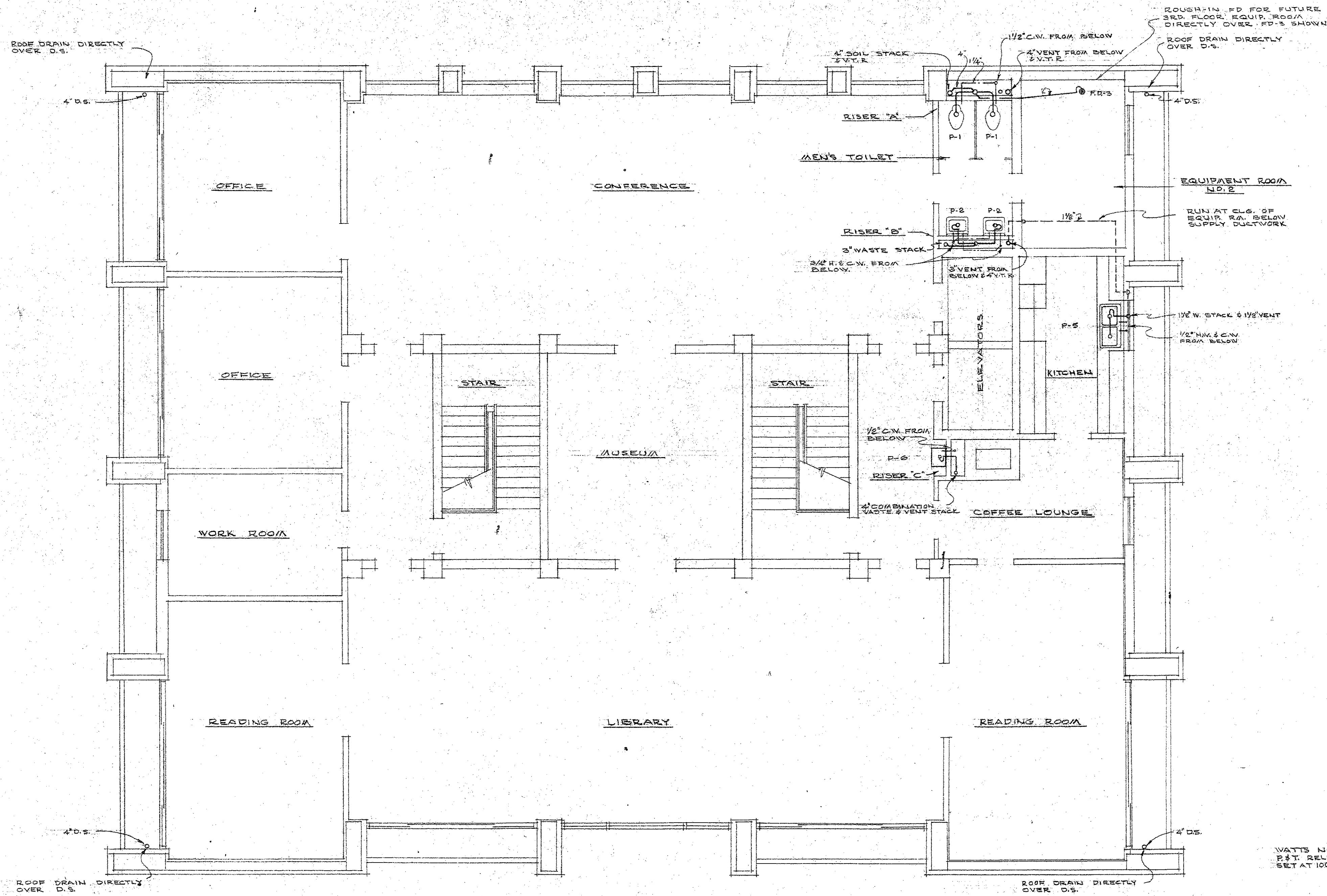
FIRST FLOOR PLUMBING PLAN
SCALE: 3/16" = 1'-0"

FELKEL & HASTINGS
Consulting Mechanical Engineers
2740 DEVINE ST. COLUMBIA, S. C.

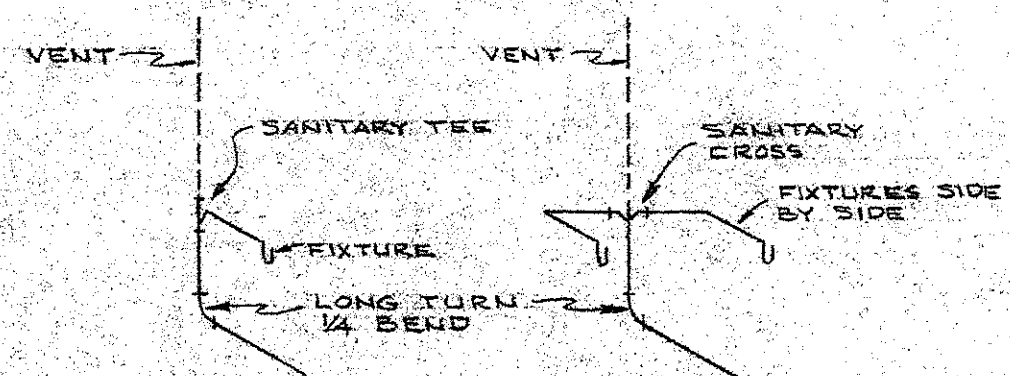
COMM. NO. 480	DRAWN BY R.O.H.	REVISIONS
DATE 2-17-62	CHECKED BY L.W.F.	

REG. NO. 1482
1955

OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA.
G THOMAS HARMON, FAJA - Wm J KEENAN, AIA
AND
SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
DRAWN BY SHEET NO. P-1
DATE SHEET 22 OF 30



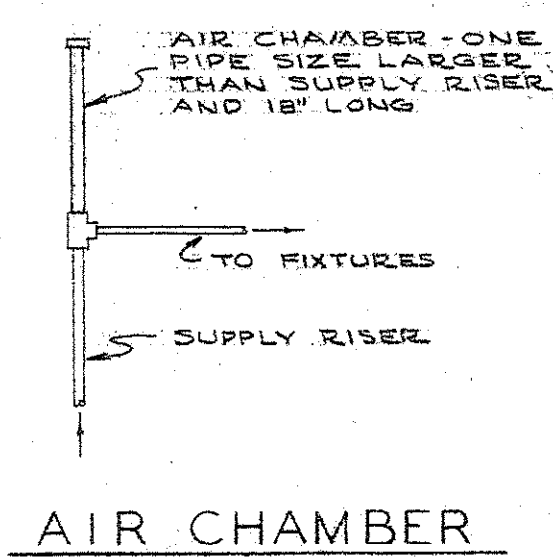
SECOND FLOOR PLUMBING PLAN
SCALE: 3/16" = 1'-0"



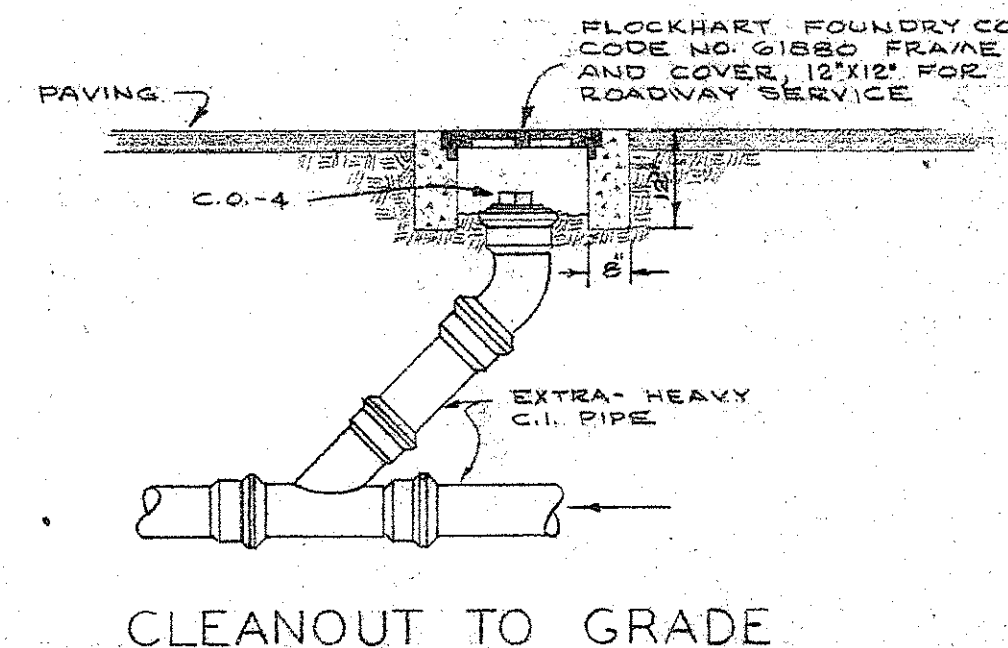
ROUGHING DIAGRAMS

FLOOR & AREA DRAIN SCHEDULE							
SYMBOL	ZURN NO.	JOSAM NO.	WADE NO.	SIZE	TOP MATERIAL	BODY MATERIAL	ACCESSORIES
RD-1	Z-741	800-ZZ	W-2242-A	2"	NICKEL BRONZE	C-1	S.W. VALVE & C.O.
RD-2	Z-741	800-ZZ	W-2242-A	2"	POLISHED BRONZE	C-1	D.G.
RD-3	Z-317	300-E-1	W-1100 EF	2"	NICKEL BRONZE	C-1	RAISED LIP STRAINER
A.D.	Z-154	4060	W-3220-P	4"	POLISHED BRONZE	C-1	SQUARE GRATE

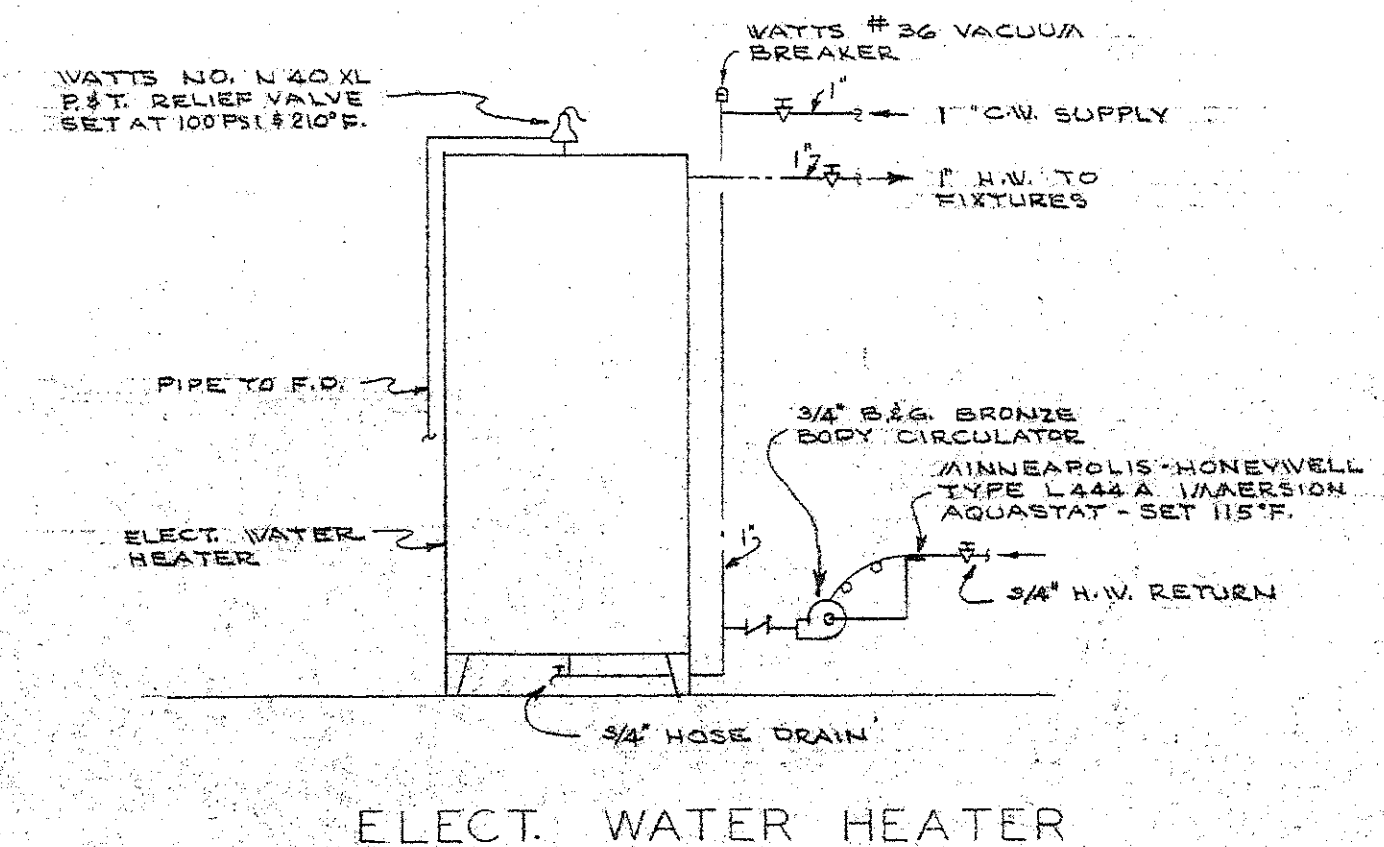
CLEANOUT SCHEDULE							
SYMBOL	ZURN NO.	JOSAM NO.	WADE NO.	SIZE	BODY	PLUG	COVER FINISH
C.O.-1	Z-1326	Y-310	W-8200	4"	C-1	BRONZE	NICKEL BRONZE
C.O.-2	Z-1329-22	Y-308B	W-8650	2'-4"	BRONZE	BRONZE	-
C.O.-3	Z-1370	Y-130	W-8470-R	1 1/2" - 2"	-	BRONZE	NICKEL BRONZE
C.O.-4	Z-1329-22	Y-308B	W-8950	4"	BRONZE	BRONZE	C-1; SEE DETAIL
C.O.-5	Z-1326	Y-310	W-8200	4"	C-1	BRONZE	POLISHED BRONZE
C.O.-6	Z-1320	Y-1590	W-8460-R	4"	C-1	BRONZE	NICKEL BRONZE



AIR CHAMBER



CLEANOUT TO GRADE



ELECT. WATER HEATER

FELKEL & HASTINGS
Consulting Mechanical Engineers
2740 DEVINE ST. COLUMBIA, S.C.

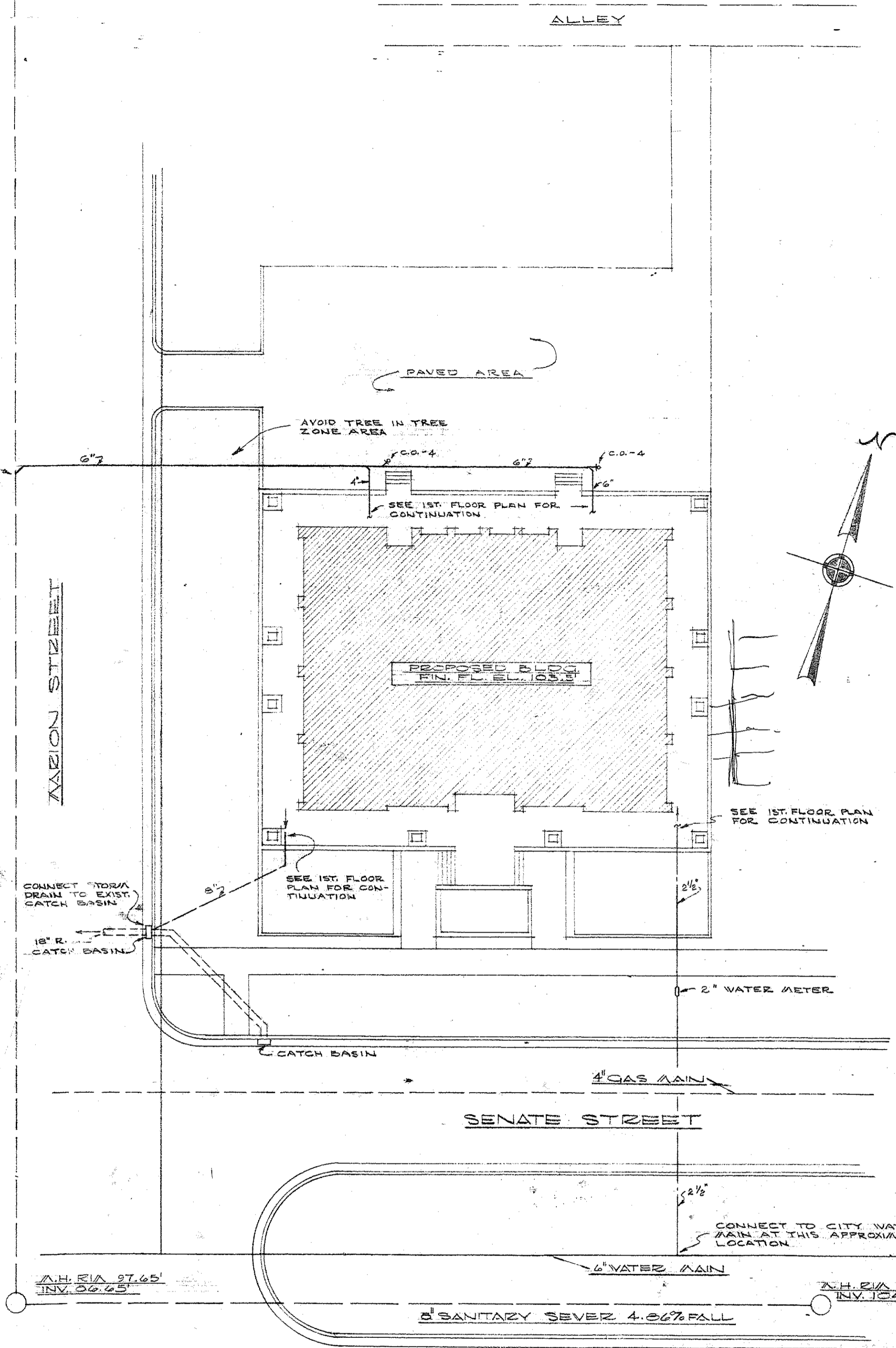
COMM. NO. 480	DRAWN BY R.O.H.	REVISIONS
DATE 2-17-62	CHECKED BY L.W.F.	

REG. NO. 1488

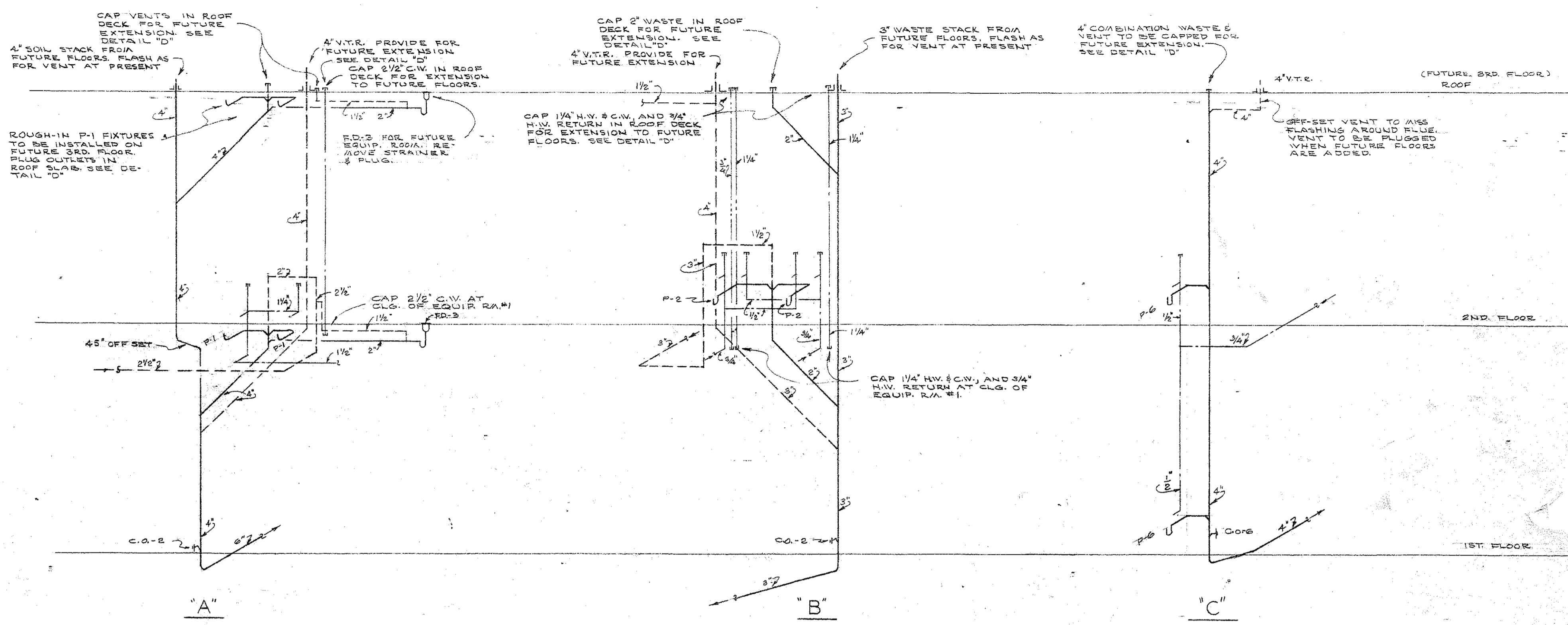
OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA.
G THOMAS HARMON, FAIA - With J KEENAN, AIA
AND
SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
DRAWN BY SHEET NO. P-2
DATE SHEET 23 OF 30

CONNECT TO CITY SANITARY SEWER AT APPROXIMATE LOCATION. SEE DETAIL 'D' FOR CONNECTION. INVERT: INV. 51.72

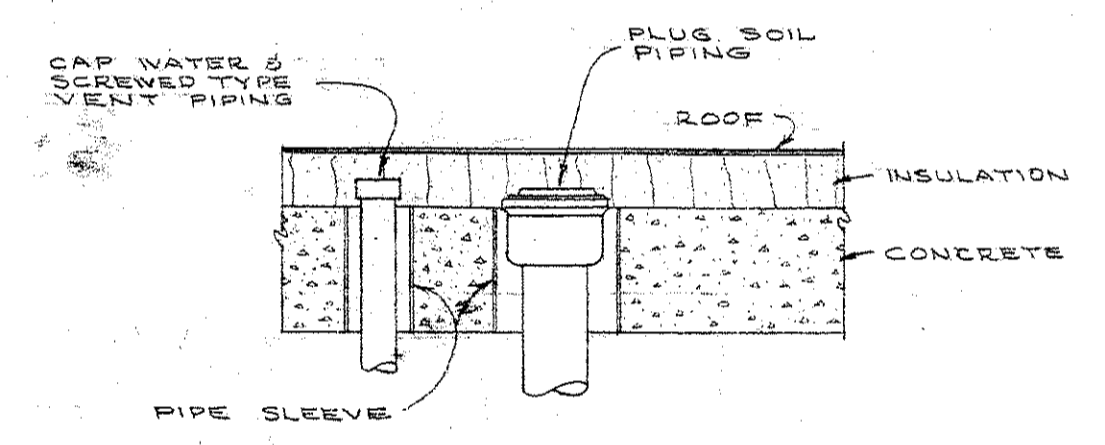
ALLEY STREET



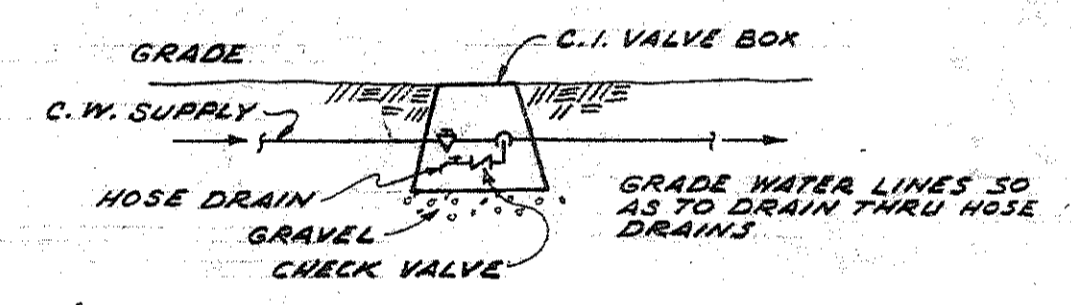
PLOT PLAN
1" = 20'-0"



RISER DIAGRAMS



DETAIL 'D'



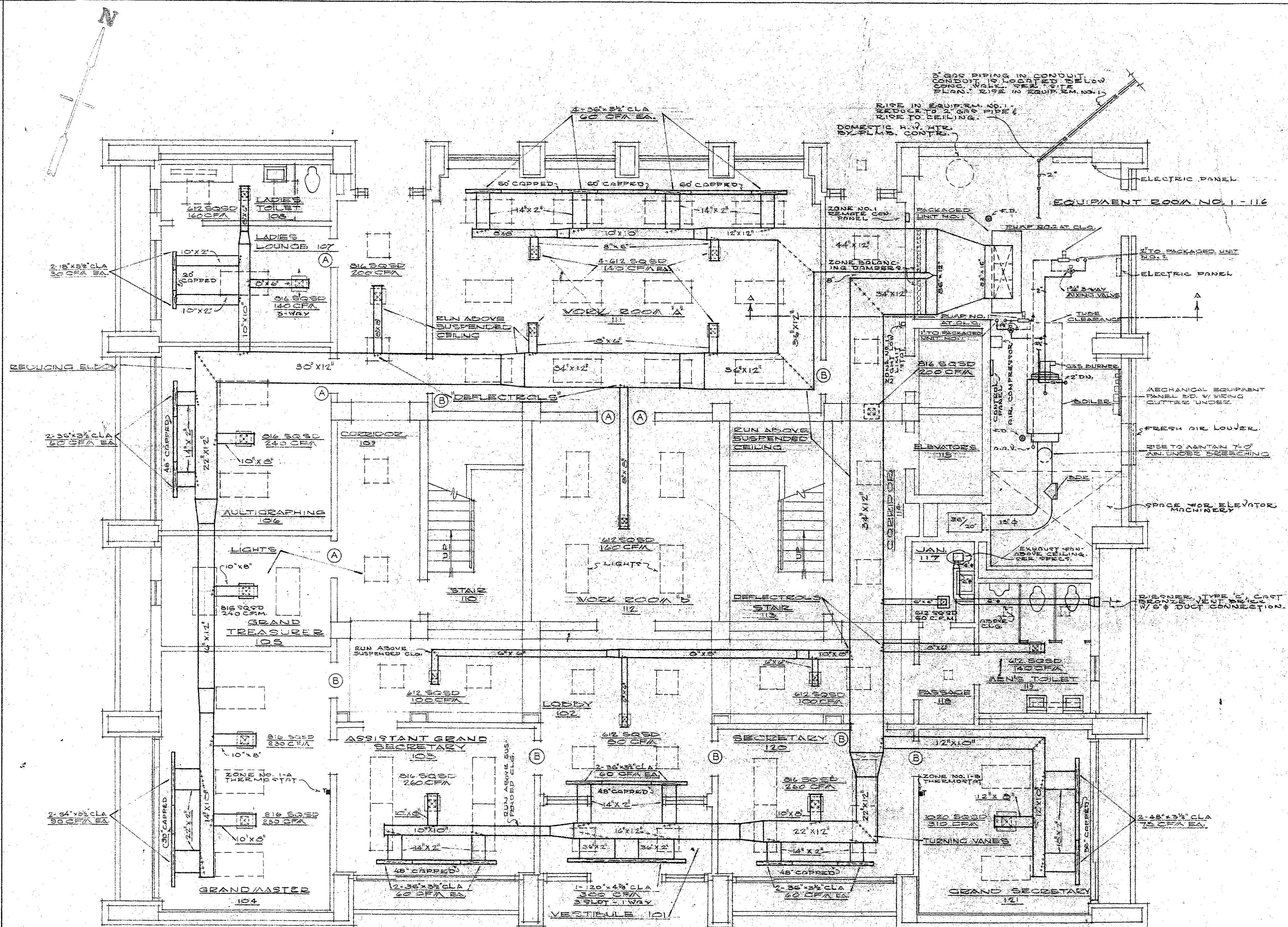
CUT-OFF VALVE BOX

Wish Line
Jan
no 80m 08
McCarte Top
Cabinets
Stone # 9

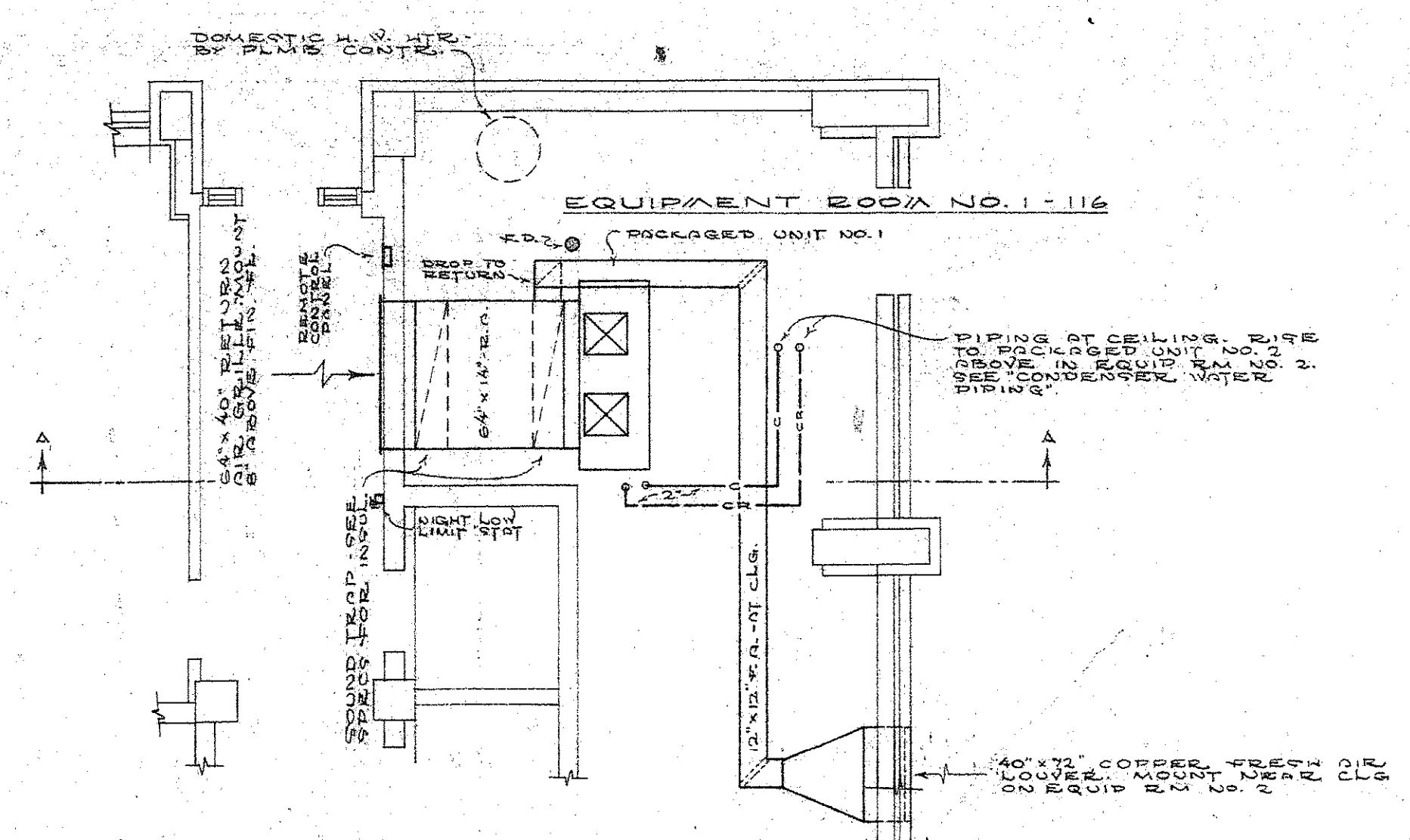
Walter J. Risher
Cape of S.C.
Rick Bowden
AL 36411
Permitting Team
No 9 all grey stone

FELKEL & HASTINGS Consulting Mechanical Engineers 2740 DEVINE ST. COLUMBIA, S. C.			
COMM. NO.	DRAWN BY	REVISIONS	
480	R.O.H.		
DATE	CHECKED BY		
2-17-62	L.W.F.		

OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA.
G THOMAS HARMON, F.A.M. - Wm J KEENAN, A.M.
AND
SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
DRAWN BY SHEET NO. P-3
DATE SHEET 24 OF 30



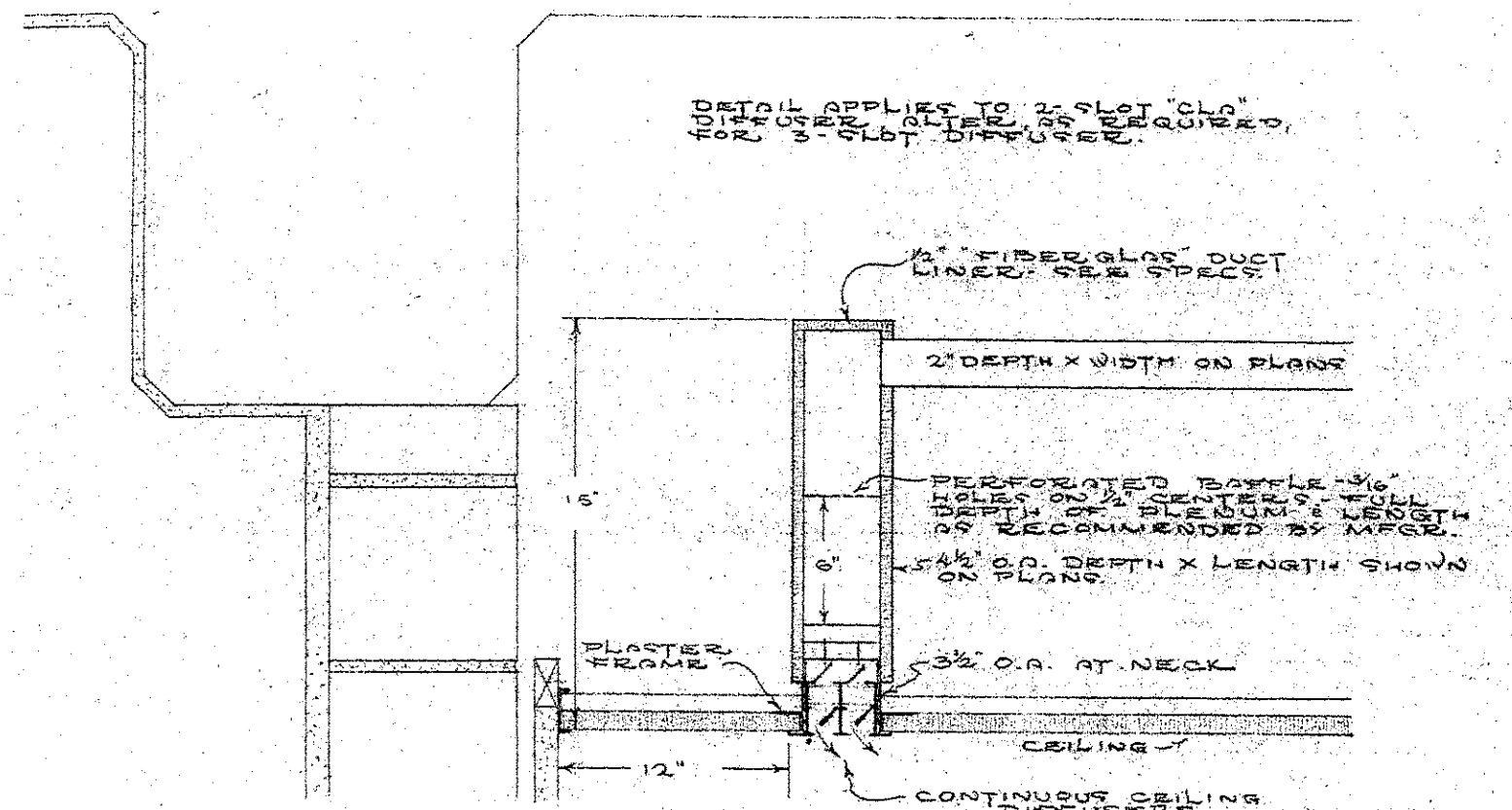
FIRST FLOOR HEATING & AIR CONDITIONING PLAN
 3/16" = 1'-0"



RETURN DUCTWORK PLAN
 3/16" = 1'-0"

DOOR GRILLE SCHEDULE		
SYMBOL	SIZE	REMARKS
(A)	15" x 12"	MODEL AFVF "SIGHT-TITE" DOOR GRILLE
(B)	24" x 18"	D.O.
(C)	TWO-24" x 18"	D.O.

BASED ON BORDER-COLMAN CO. DOOR GRILLES



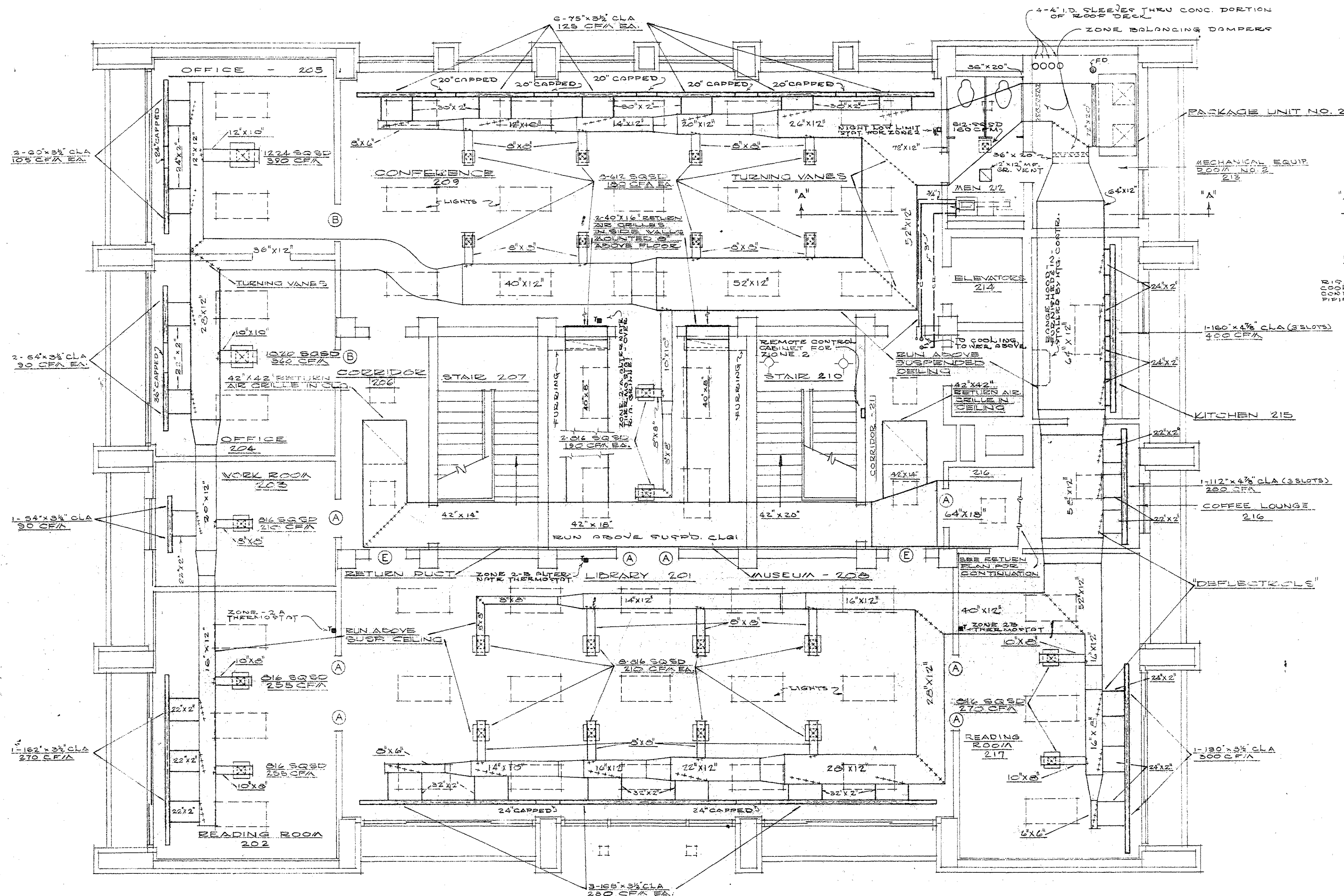
CONTINUOUS DIFFUSER SECTION

FELKEL & HASTINGS
 Consulting Mechanical Engineers
 2740 DEVINE ST. COLUMBIA, S. C.

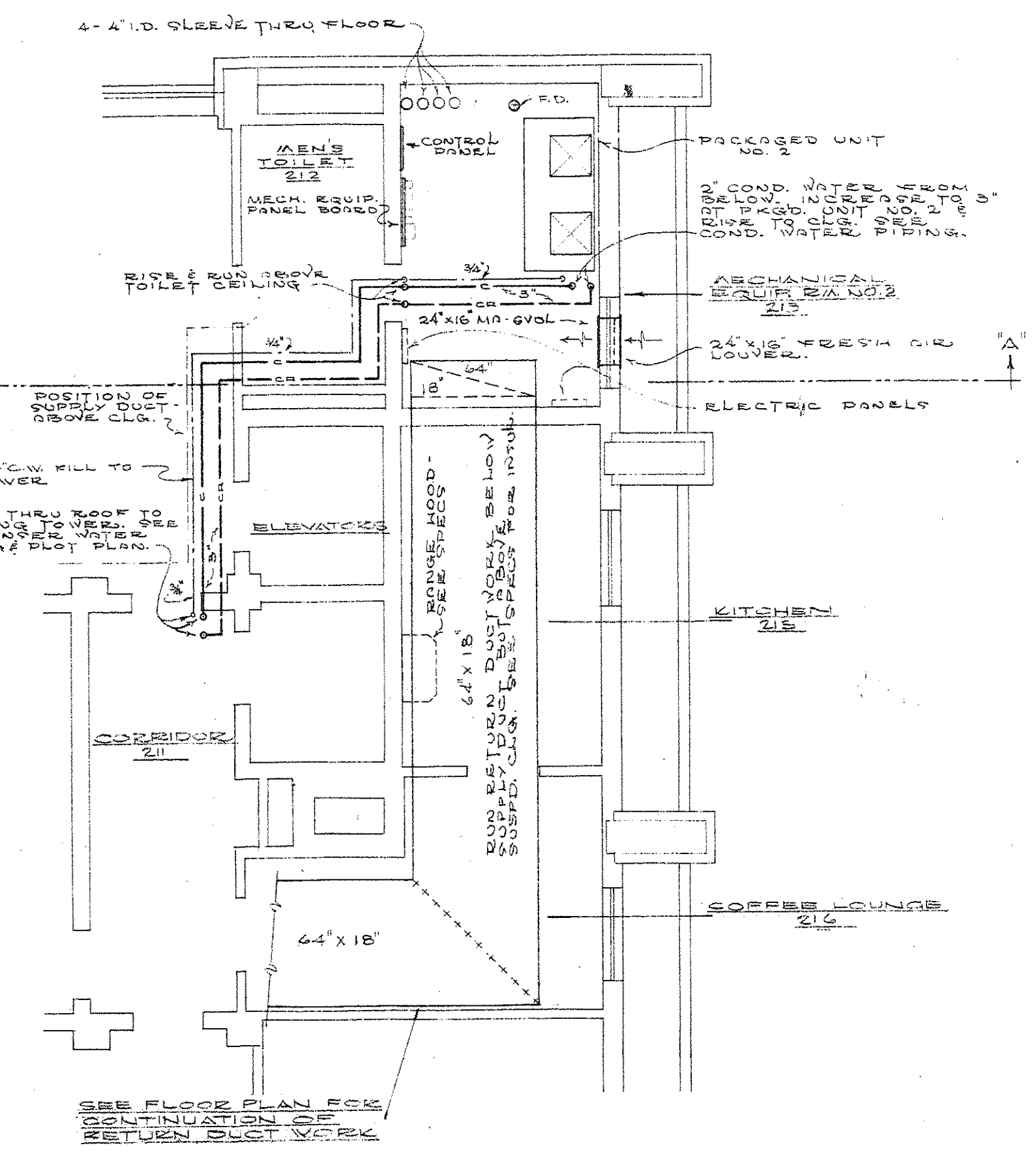
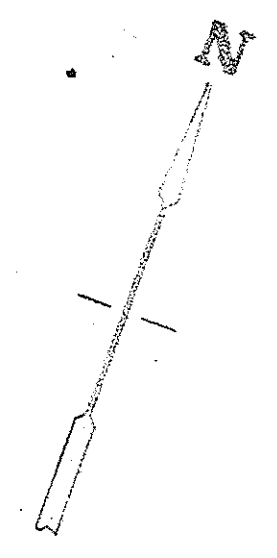
COMM. NO. 480	DRAWN BY C.S.H. & R.H.M.	REVISIONS
DATE 17, FEB. '62	CHECKED BY L.W.F.	

REGIS. NO. 1482 1588

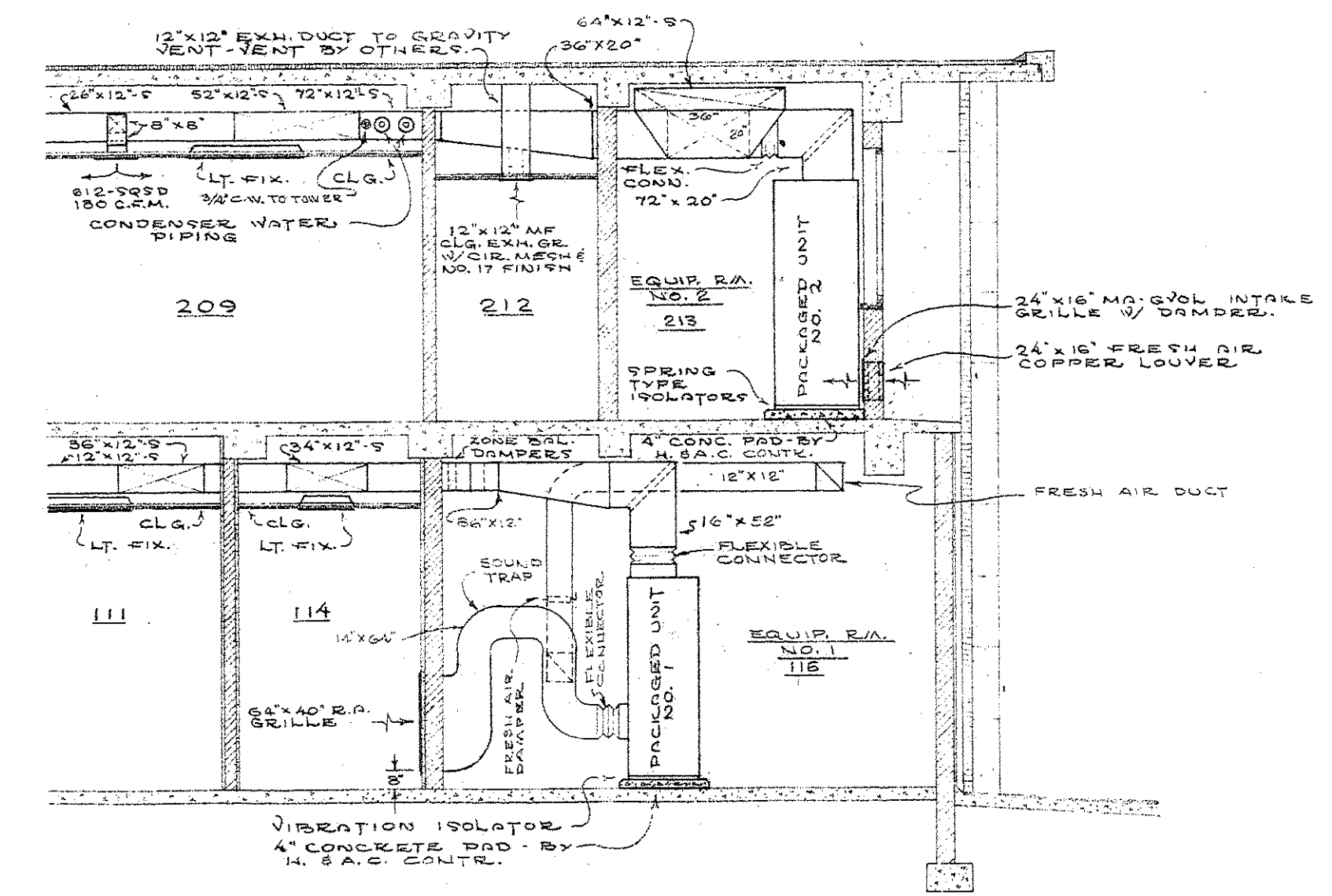
OFFICE BUILDING FOR
 GRAND LODGE OF ANCIENT FREE MASONS
 OF SOUTH CAROLINA.
 G THOMAS HARMON, FAIA - Wm J KEENAN, AIA
 AND
 SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
 DRAWN BY SHEET NO. M-1
 DATE SHEET 25 OF 30



SECOND FLOOR HEATING & AIR CONDITIONING
PLAN
3/16" = 1'-0"



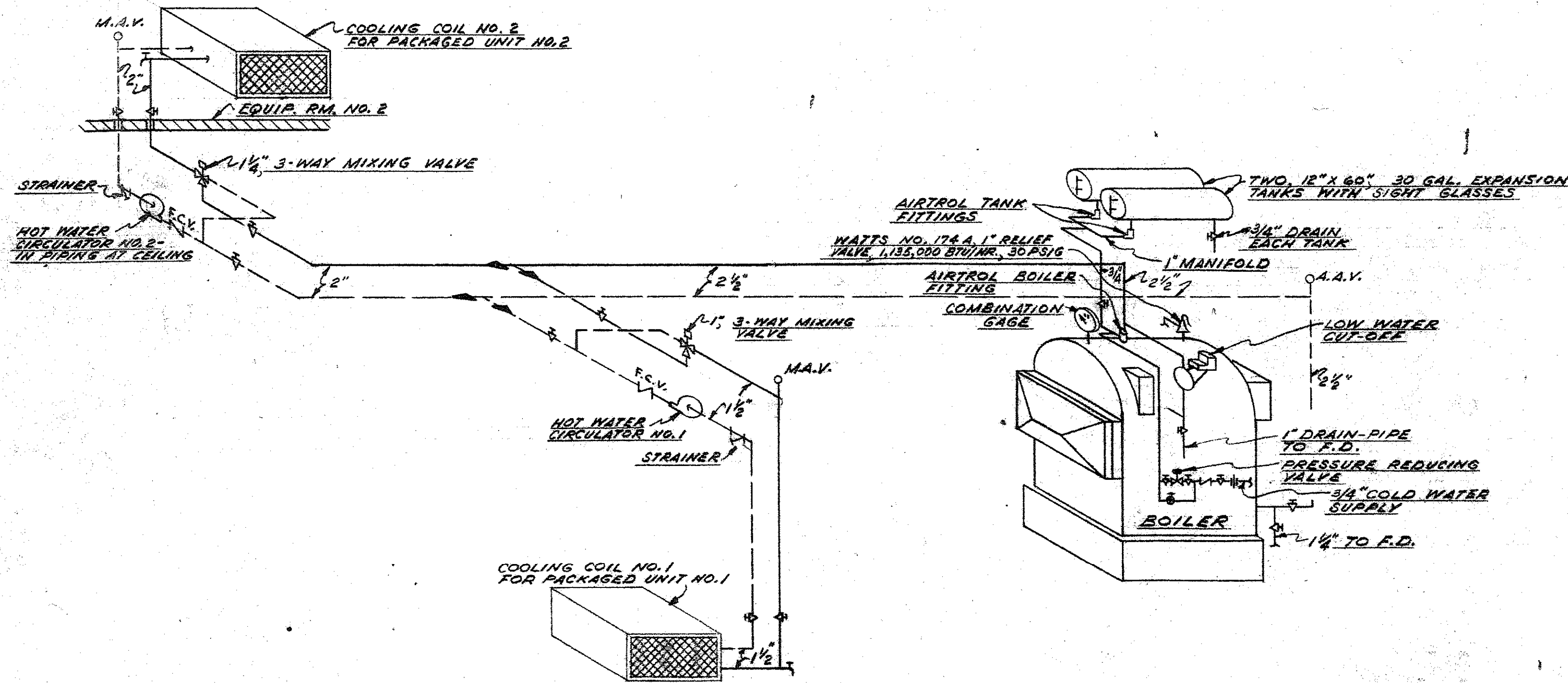
RETURN DUCTWORK PLAN
3/16" = 1'-0"



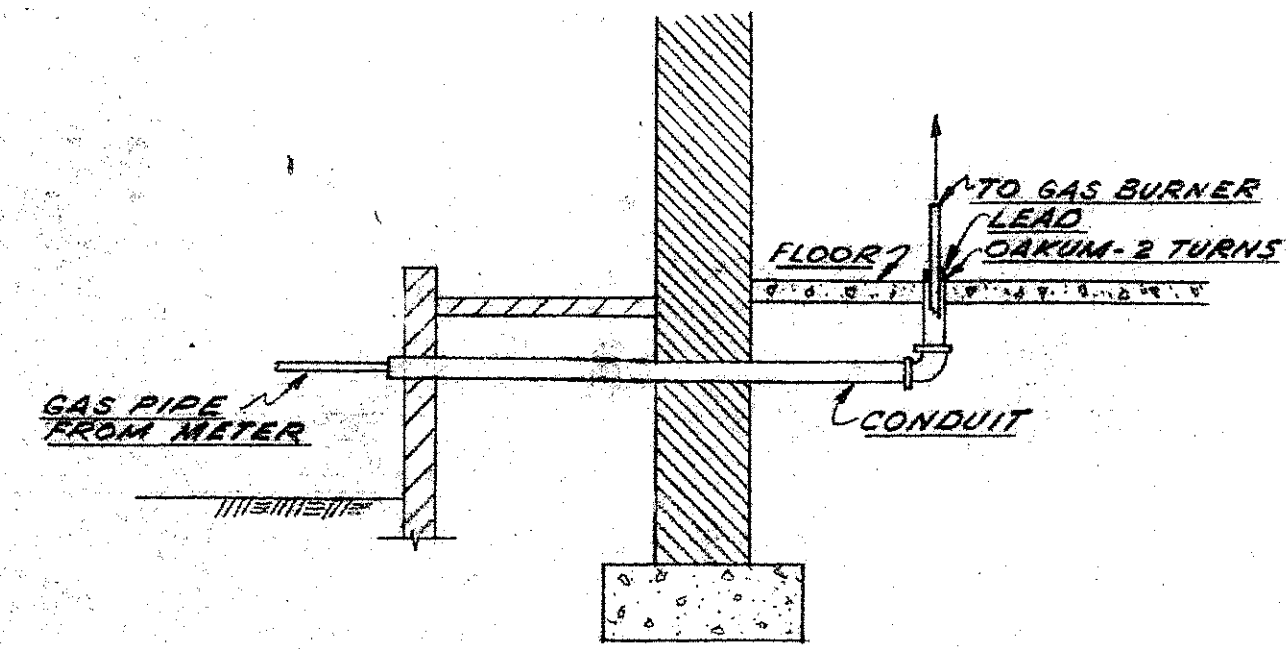
SECTION "A-A"
3/16" = 1'-0"

FELKEL & HASTINGS Consulting Mechanical Engineers 2740 DEVINE ST. COLUMBIA, S. C.			
COMM. NO. 480	DRAWN BY C.O.T. & R.H.M.	REVISIONS	
DATE 2-17-62	CHECKED BY L.W.F.	REGIS. NO. 1452 1586	

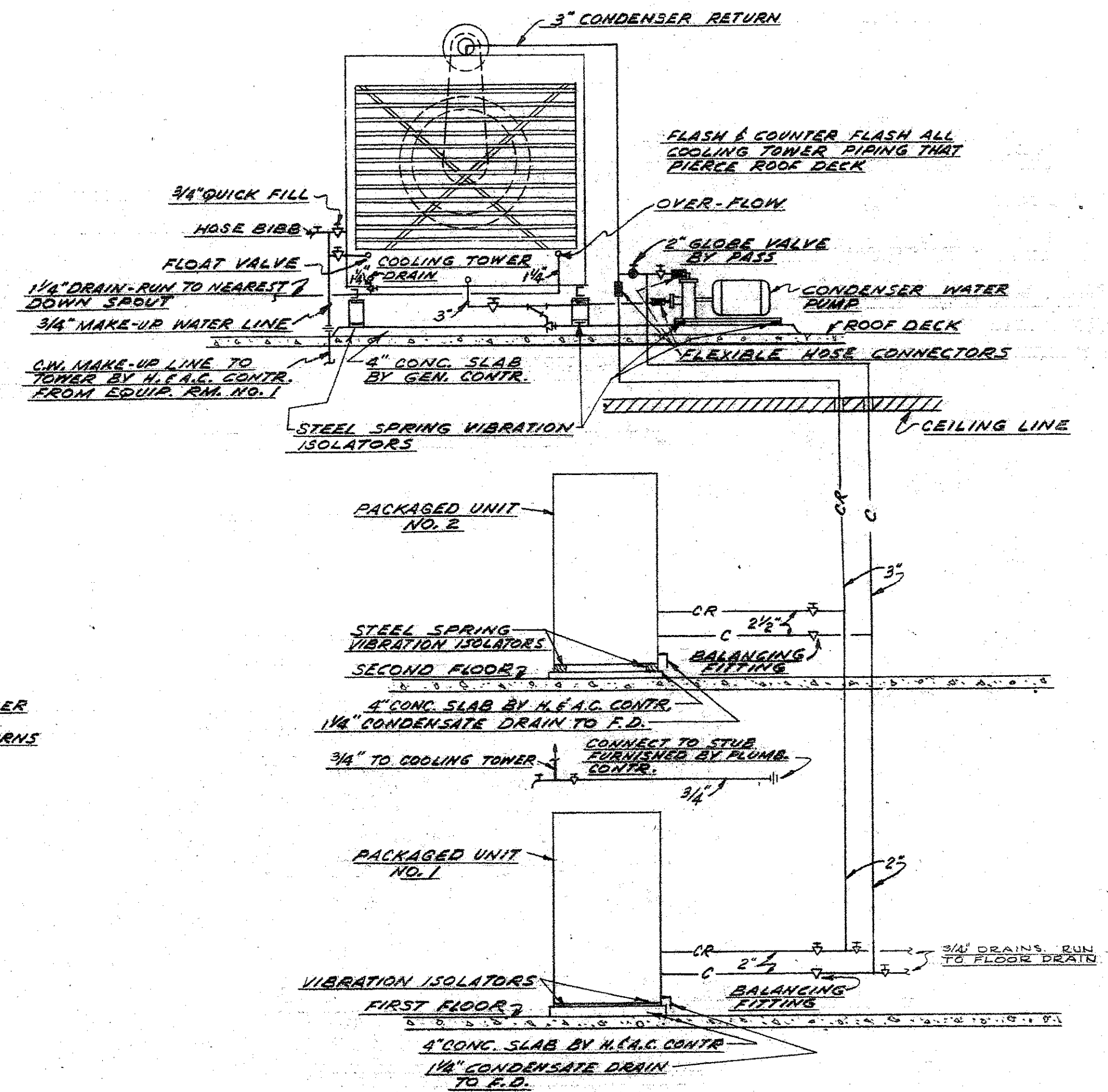
OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA.
G THOMAS HAYMON, FAIA - Wm J KEENE, AIA
AND
SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
DRAWN BY SHEET NO. 11-2
DATE SHEET 26 OF 32



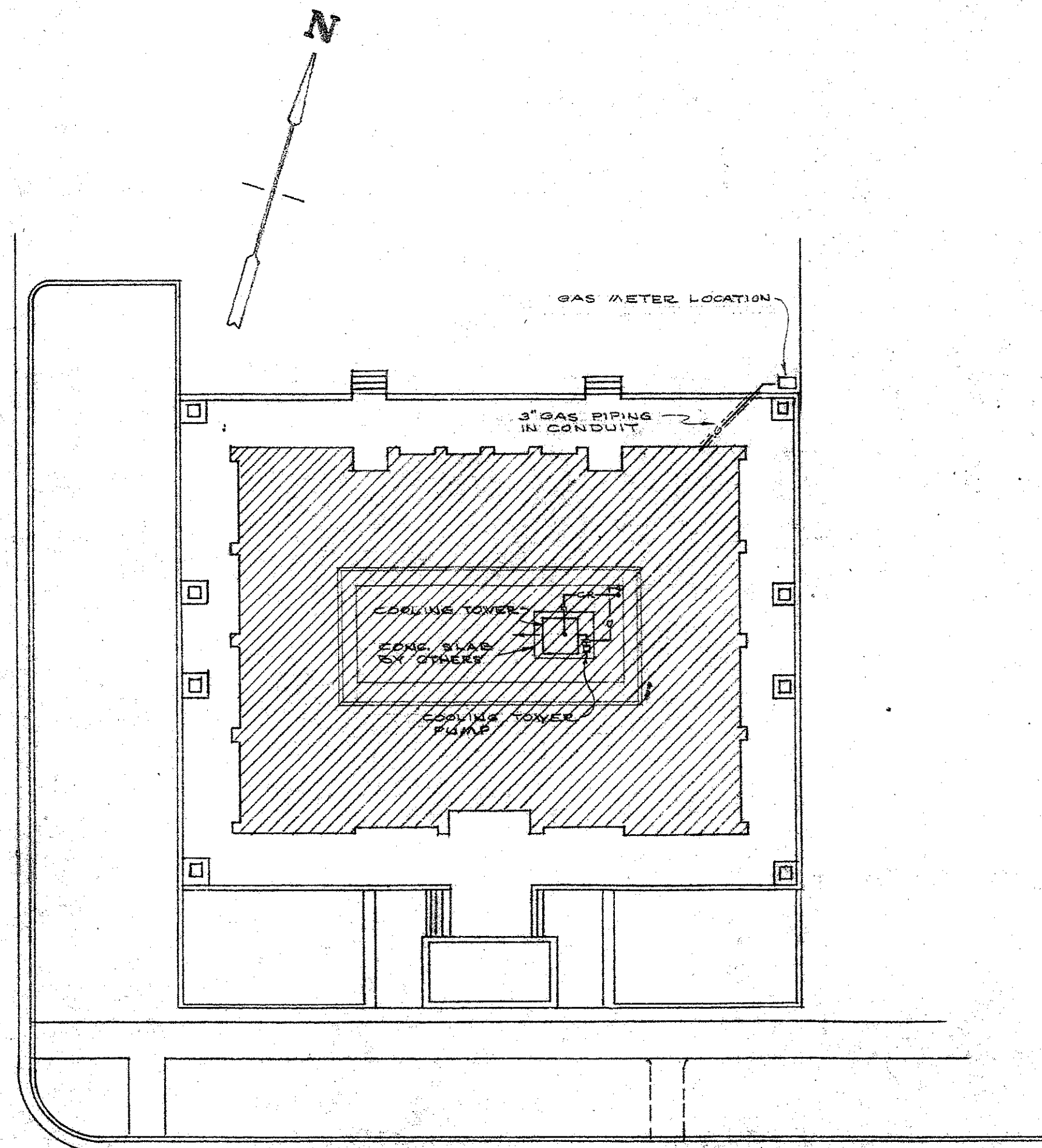
HOT WATER COILS & BOILER PIPING



GAS PIPING CONDUIT



COOLING TOWER PIPING



SITE PLAN
SCALE: 1" = 20'-0"

SYMBOLS	
	HOT WATER SUPPLY
	HOT WATER RETURN
	GATE VALVE
	GLOBE VALVE
	CHECK VALVE
	FLOW CONTROL VALVE
	BALANCING FITTING
	REDUCER OR INCREASER
	UNION
	STRAINER
	H.B. HOSE BIBB
	CIRCULATING PUMP
	THERMOSTAT
	A.A.V. AUTOMATIC AIR VENT
	M.A.V. MANUAL AIR VENT
	F.D. FLOOR DRAIN
	B.D.R. BAROMETRIC DRAFT REGULATOR
	G GAS PIPING
	C CONDENSER SUPPLY
	CR CONDENSER RETURN
	D CONDENSATE DRAIN

- NOTES
- DO NOT SCALE PLANS. INSTALL ALL EQUIPMENT USING ARCHITECTURAL & EQUIPMENT MANUFACTURER'S DRAWINGS.
 - COORDINATE LOCATION OF ALL SUPPLY DUCT WORK & CEILING DIFFUSERS WITH ELECTRICAL CONTRACTORS LIGHTING FIXTURES SHOWN DOTTED.
 - H. E. A. C. CONTRACTOR SHALL FURNISH ALL DOOR GRILLES TO GENERAL CONTRACTOR FOR INSTALLATION.
 - RUN ALL DRAINS TO FLOOR DRAINS IN EQUIPMENT ROOMS.
 - INSTALL ALL CONTINUOUS CEILING DIFFUSERS IN STRICT ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

FELKEL & HASTINGS
Consulting Mechanical Engineers
2740 DEVINE ST. COLUMBIA, S.C.

COMM. NO. 480	DRAWN BY W. F. B.	REVISIONS
DATE 2-17-62	CHECKED BY L. W. F.	

REGS. NO. 1482 1483

OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA.
G THOMAS HARMON, FAIA - Wm J KEENAN, AFA
AND
SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
DRAWN BY SHEET NO. M-3
DATE SHEET 27 OF 30

ELECTRICAL SYMBOLS

- CEILING OUTLET WITH LIGHTING FIXTURE.
- SQUARE RECESSED FIXTURE.
- ⊙ CEILING OUTLET WITH KEYLESS LAMPHOLDER.
- ⊖ WALL OUTLET WITH KEYLESS LAMPHOLDER.
- ⊖ WALL OUTLET WITH BRACKET FIXTURE.
- ⊖ WALL MOUNTED FLUORESCENT FIXTURE.
- ⊖ FLUSH WALL EXIT LIGHT.
- ⊗ CEILING MOUNTED EXIT LIGHT.
- ▭ RECESSED FLUORESCENT FIXTURE.
- ⊖ FLOODLIGHT.
- S₂ SINGLE POLE SWITCH, SUBSCRIPT DEMOTES OUTLET CONTROLLED, H&H NO. 1991-I-SL.
- S₃ THREE WAY SWITCH, H&H NO. 1993-I-SL.
- ⊖ DUPLEX RECEPTACLE, 18" UP UNLESS OTHERWISE NOTED, H&H NO. 5252-I.
- ⊖ DUPLEX RECEPTACLE, INSTALL ABOVE COUNTER, H&H NO. 5252-I.
- ⊖ 30 AMPERE, 250 VOLTS RECEPTACLE, INSTALL ABOVE COUNTER.
- ⊖ TELEPHONE OUTLET.
- ▭ PANELBOARD.
- ⊖ BRANCH CIRCUIT RACEWAY RUN CONCEALED IN WALLS OR CEILING, ARROWHEAD DEMOTES RUN TO PANELBOARD, CROSSLINES DEMOTE NUMBER OF CONDUCTORS, SUBSCRIPT DEMOTES CIRCUIT NUMBER.
- ⊖ BRANCH CIRCUIT RACEWAY RUN UNDERFLOOR, NOTATIONS SAME AS ABOVE.
- S₄ FOUR WAY SWITCH, H&H NO. 1994-I-SL.
- ⊖ FLUSH WALL JUNCTION BOX.
- S₂ TWO POLE SWITCH, H&H NO. 1992-I-SL, 5'-6" UP.

GENERAL NOTES:

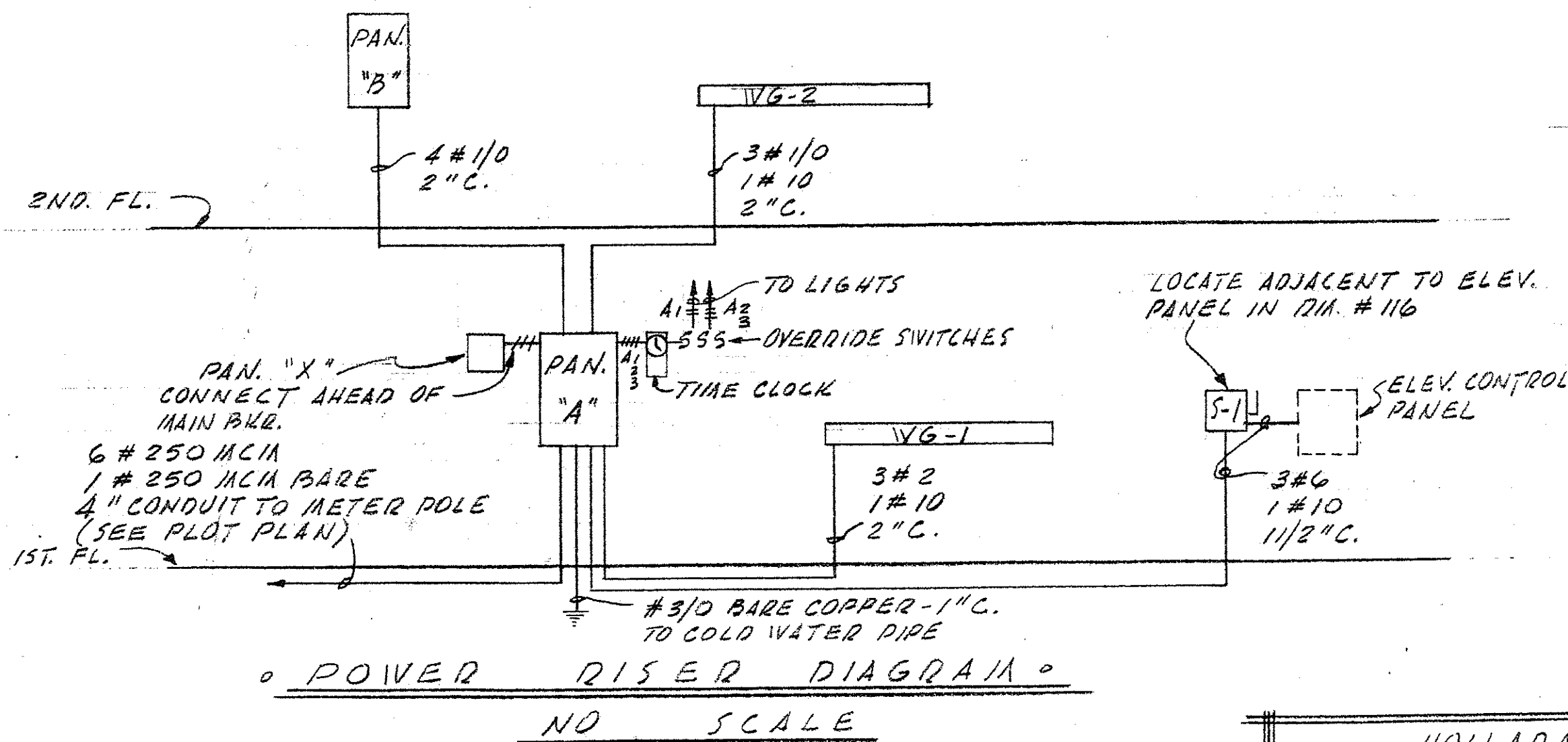
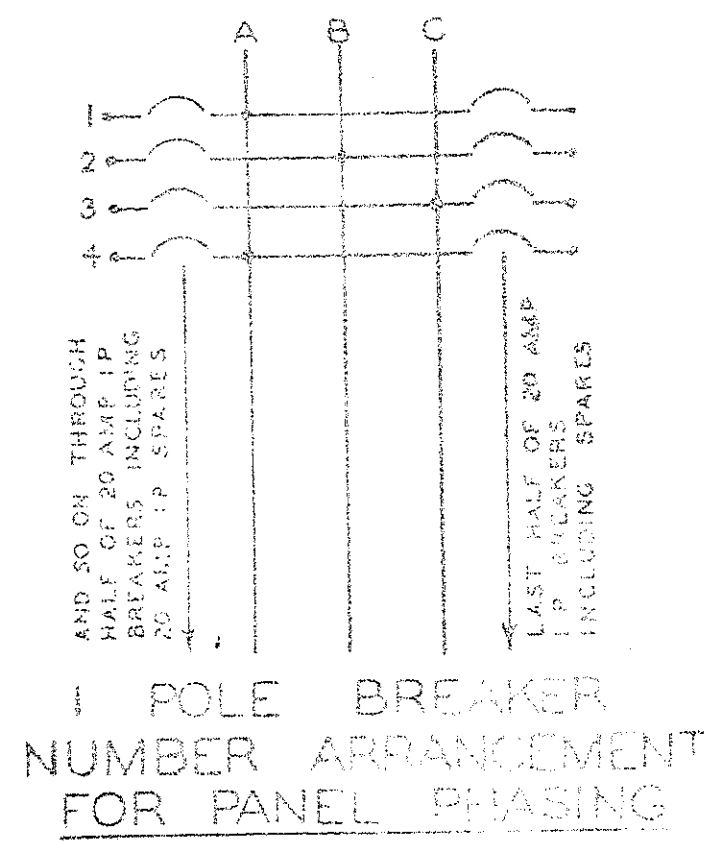
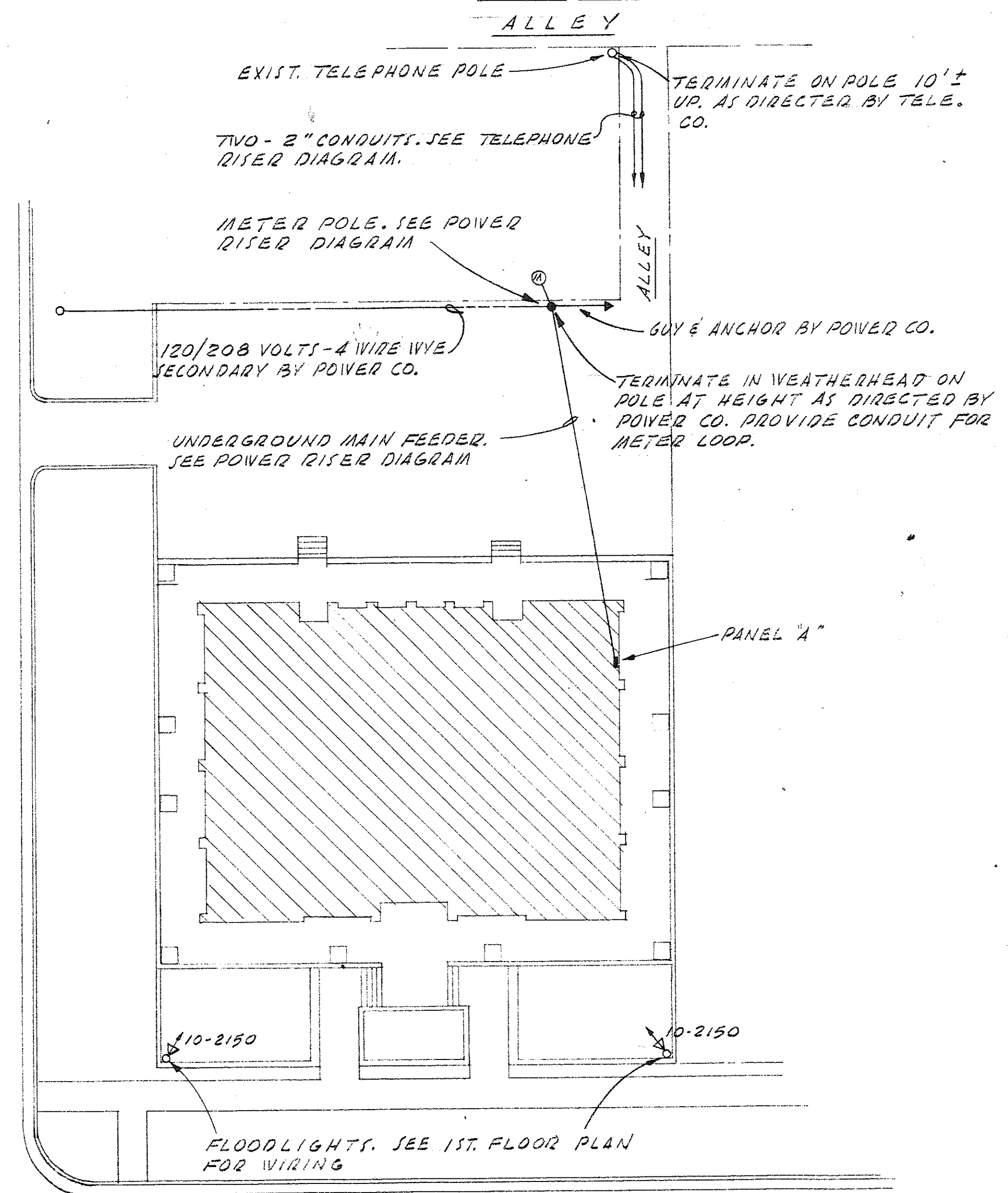
1. DO NOT SCALE THESE DRAWINGS. ALL ROUGHING IN SHALL BE DONE FROM THE DIMENSIONS OR ARCHITECTURAL DRAWINGS.
2. CONSULT THE MECHANICAL DRAWINGS IN DETAIL FOR EXACT LOCATION OF ALL MECHANICAL EQUIPMENT BEFORE ROUGHING IN.

SYMBOL	FIXTURE	SCHEDULE	LAMPS
1-440	DAY-BRITE NO. 4F42-776 WITH PLASTER FRAME AND ADJUSTABLE MOUNTING BRACKETS FOR A MAX. OF 5" RECESSING DEPTH. SEE DETAIL.		4-40W T12 SCW
2-840	TWO SYMBOL NO. 1-440 END TO END.		8-40W T12 SCW
3-420	DAY-BRITE NO. 2F42-376 WITH PLASTER FRAME & ADJUSTABLE MOUNTING BRACKETS FOR A MAX. OF 9" RECESSING DEPTH. SEE DETAIL.		4-20W T12 SCW
4-240	LIGHTOLIER NO. 10234		2-40W T12 SCW
5-150	ART METAL NO. 15-3441WS WITH PLASTER FRAME.		150 W 1F
6-150	MCPHILBEN NO. 4-801-B WITH PLASTER FRAME.		150 W 1F
7-100	MCPHILBEN NO. 84-1011		100 W 1F
8-150	HARCO NO. 941		150 W 1F
9-2150	STONCO NO. P67002-K, BRONZE TONE.		150W PAR38 FLOODS.
10-2150	REVERE NO. 3222-S		150W PAR38 SPOTS
11-225	MCPHILBEN NO. 45R-6S		2-25W T10
12-225	MCPHILBEN NO. 54-6H		2-25W T10

EQUIPMENT SCHEDULE

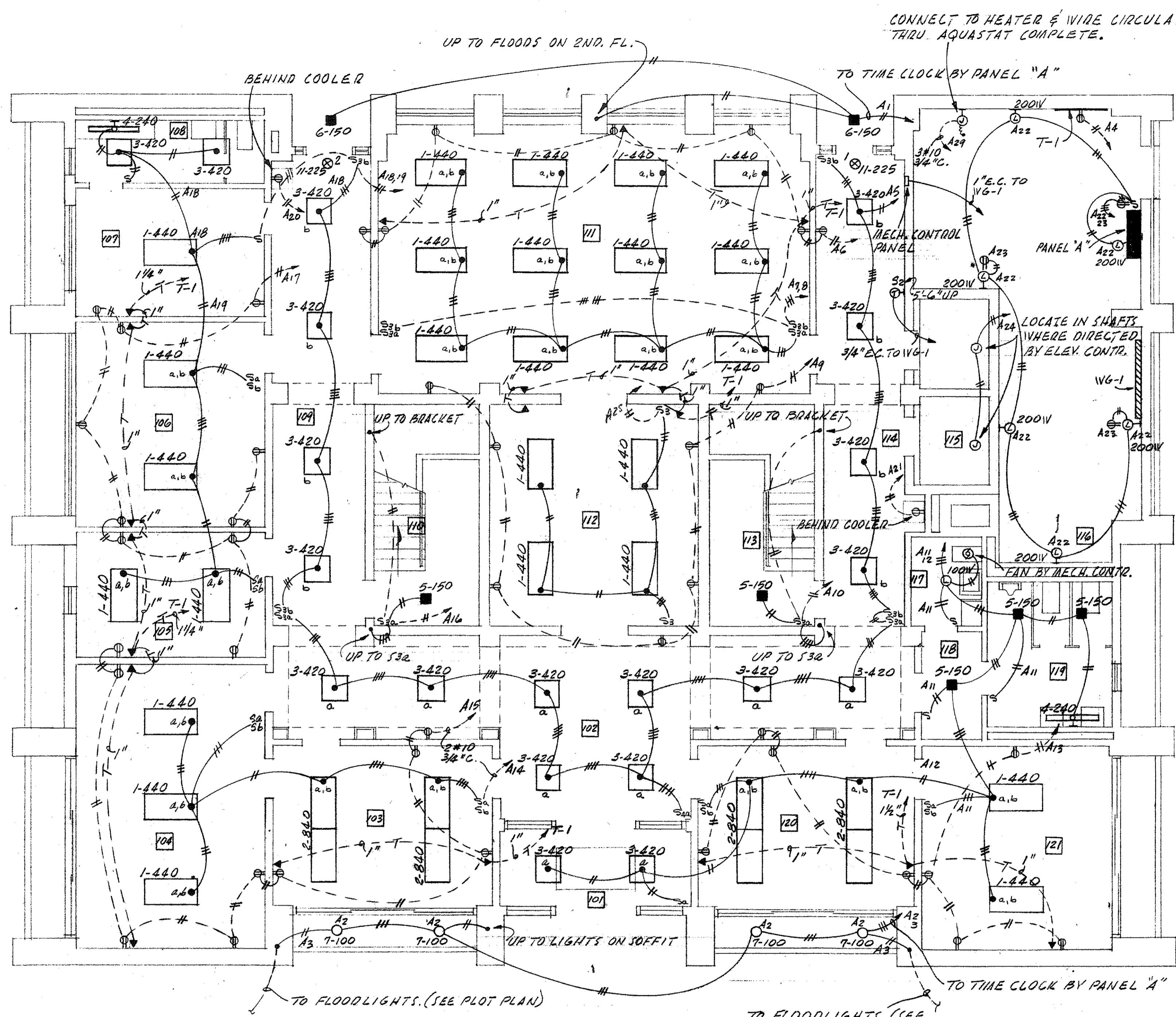
- TIME CLOCK:
3P1T WITH ASTRONOMIC DIAL.
- WG-1 & 2:
6'-0" X 6" X 4" STEEL WIRING GUTTER WITH SCREEN COVER FRONT.
- S-1:
100 AMPERE, 4P3N, TYPE NO SAFETY SWITCH. FUSE AS REQUIRED.
- PANEL A:
SURFACE 4 WIRE WYE 120/208 VOLTS TYPE CDP WITH:
1-500/3P MAIN BKR. IN BOTTOM.
1-225/3P BKR. BRANCH TO WG-2.
1-150/3P BKR. BRANCH TO WG-1.
1-150/3P BKR. BRANCH TO PANEL B.
1-100/3P BKR. BRANCH TO S-1.
1-30/2P BKR. A29.
28-20/1P BKRS. A1 THRU A28 (4 SPARES).
- PANEL B:
SURFACE 4 WIRE WYE 120/208 VOLTS TYPE NLAB WITH 20" WIDE CABINET, LUGS IN BOTTOM AND:
1-40/2P BKR. B29
2-30/2P BKRS. B27 & 28.
26-20/1P BKRS. B1 THRU B26 (4 SPARES).
- PANEL X:
SURFACE 3 WIRE LOADCENTER WITH:
2-20/1P BKRS. X1 & 2.

NOTE:
SEE DETAIL FOR BREAKER NUMBERING ARRANGEMENT, THIS SHEET.



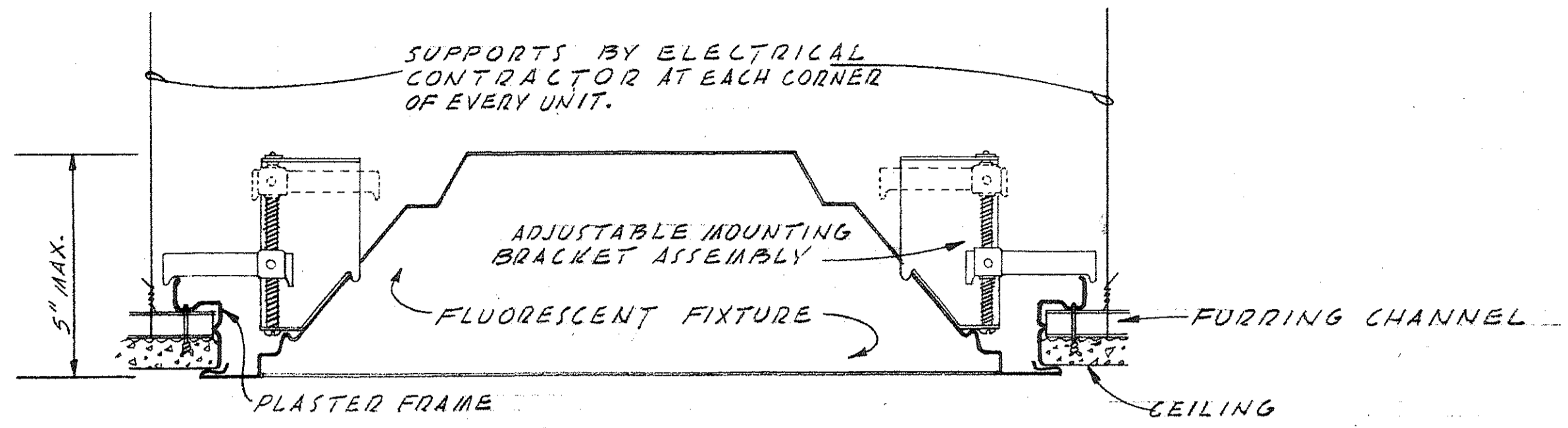
HOLLADAY, COLEMAN AND ASSOCIATES
CONSULTING ELECTRICAL ENGINEERS
COLUMBIA, SOUTH CAROLINA S.C. NOS. 1620 & 2247

OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA.
G THOMAS HARMON, FAIA - W. B. WENAN, AIA
AND
SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
DRAWN BY SHEET NO. E-1
DATE SHEET 28 OF 30



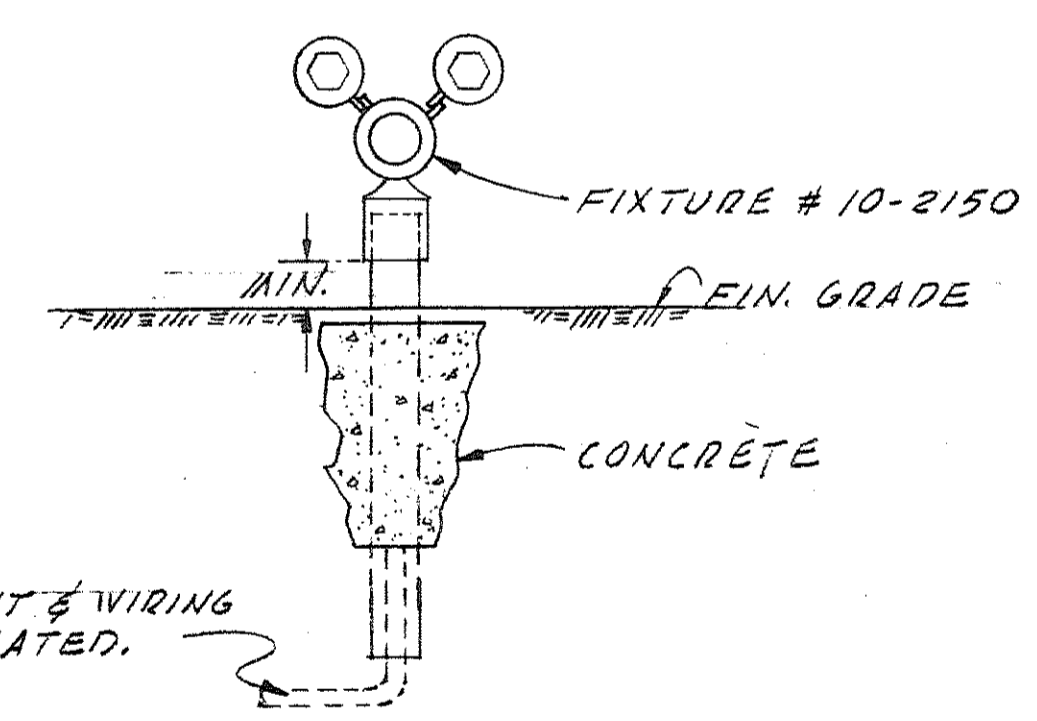
° FIRST FLOOR ELECTRICAL PLAN °

3/16" = 1' - 0"



° FLUORESCENT FIXTURE INSTALLATION & SUPPORT DETAIL °

NO SCALE



° FLOODLIGHT DETAIL °

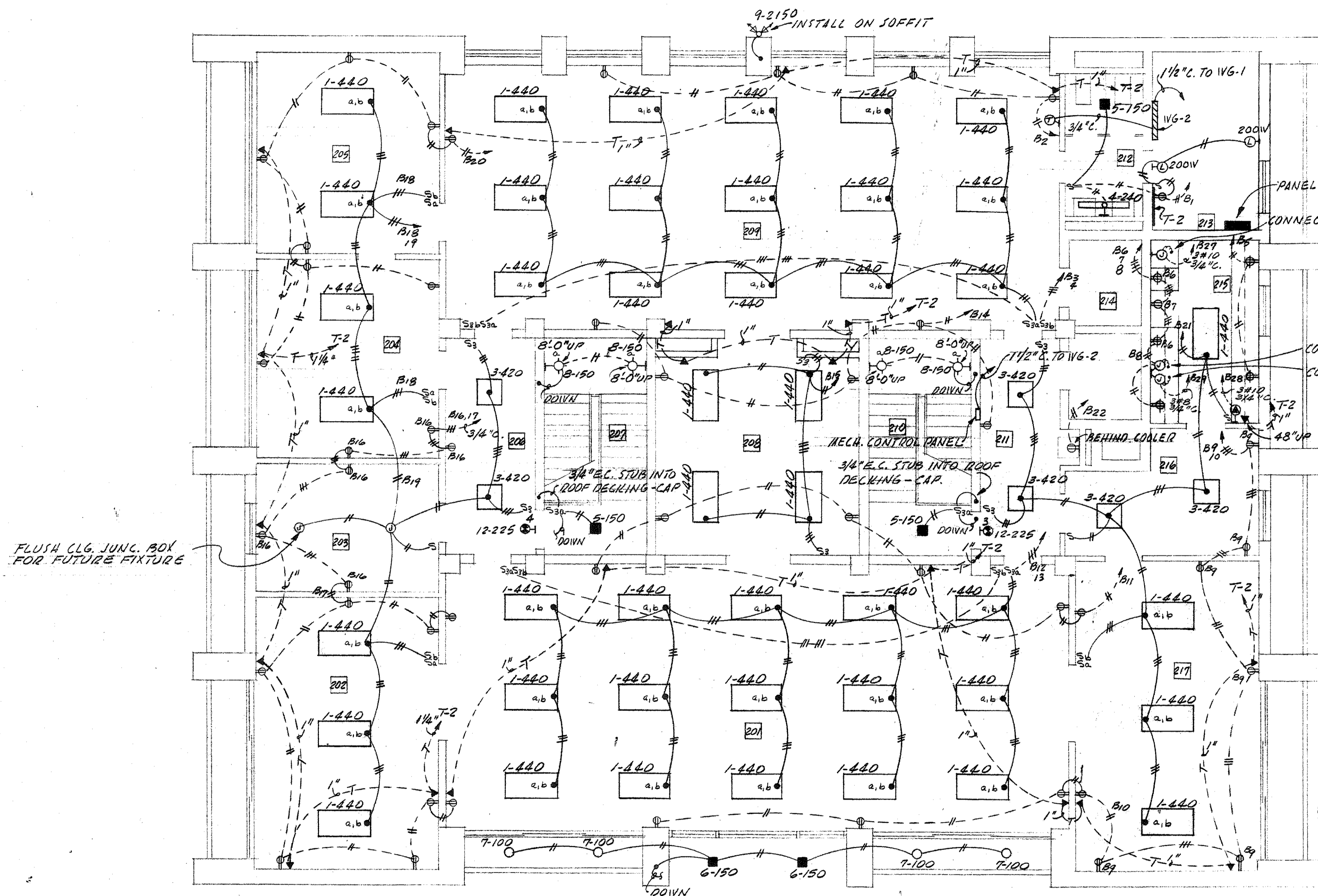
NO SCALE

OFFICE BUILDING FOR
 GRAND LODGE OF ANCIENT FREE MASONS
 OF SOUTH CAROLINA.
 G THOMAS HARMON, FAIA - With J KEENAN, AIA
 AND
 SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
 DRAWN BY _____ SHEET NO. E-2
 DATE _____ SHEET 29 OF 30

HOLLADAY, COLEMAN AND ASSOCIATES
 CONSULTING ELECTRICAL ENGINEERS
 COLUMBIA, SOUTH CAROLINA S.C. NOS. 1628 & 2247

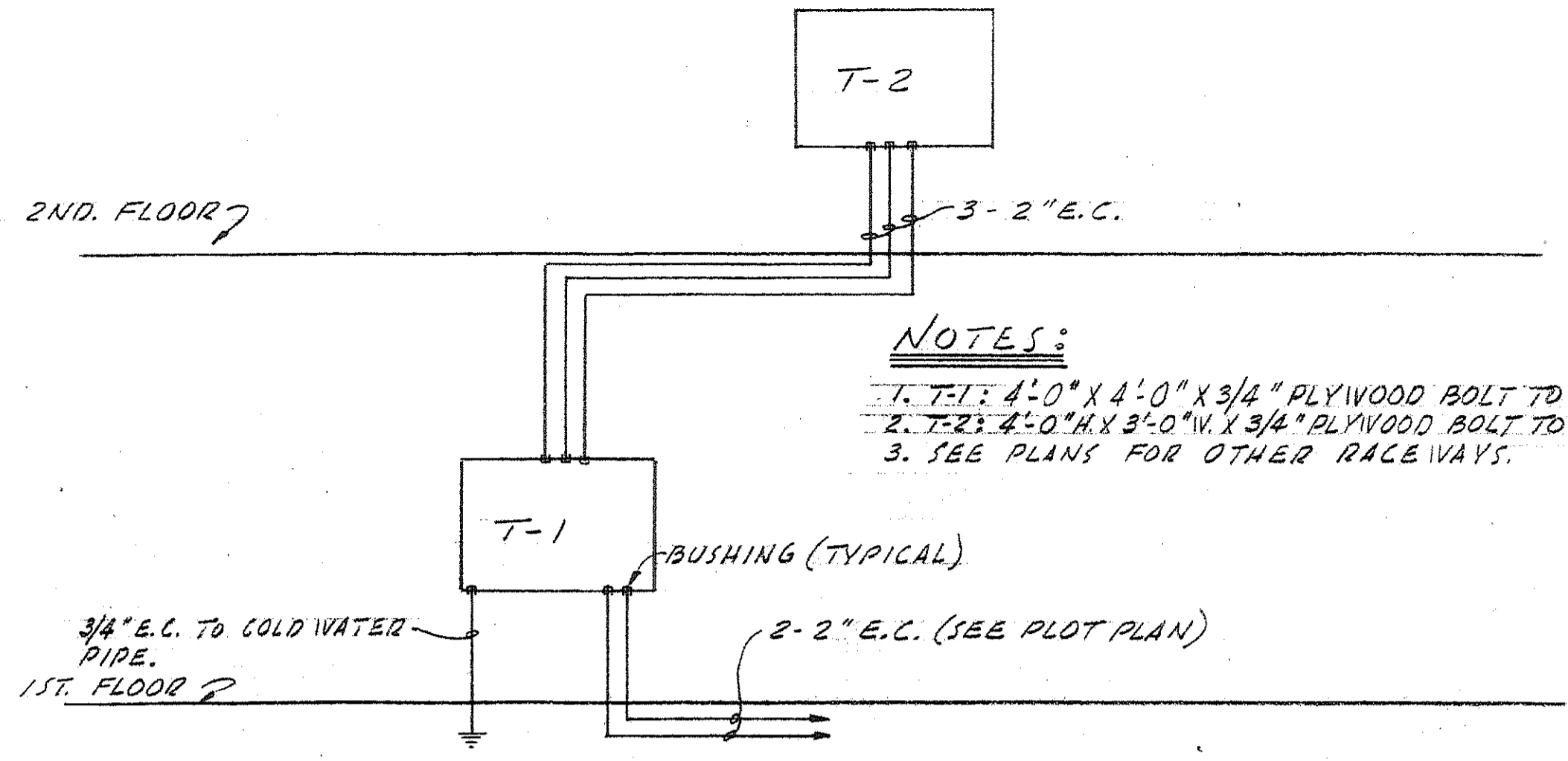
NOTES:

- 1- ALL TELEPHONE RUNS TO T-2 SHALL BE RUN IN FIRST FLOOR CEILING SPACE.
- 2- ALL UNDERFLOOR RACEWAYS ON SECOND FLOOR LARGER THAN 1" SHALL BE RUN IN FIRST FLOOR CEILING SPACE.
- 3- ALL HOME RUNS TO PANEL "B" MORE THAN 20' LONG SHALL BE RUN IN CEILING SPACE.



° SECOND FLOOR ELECTRICAL PLAN °

3/16" = 1' 0"

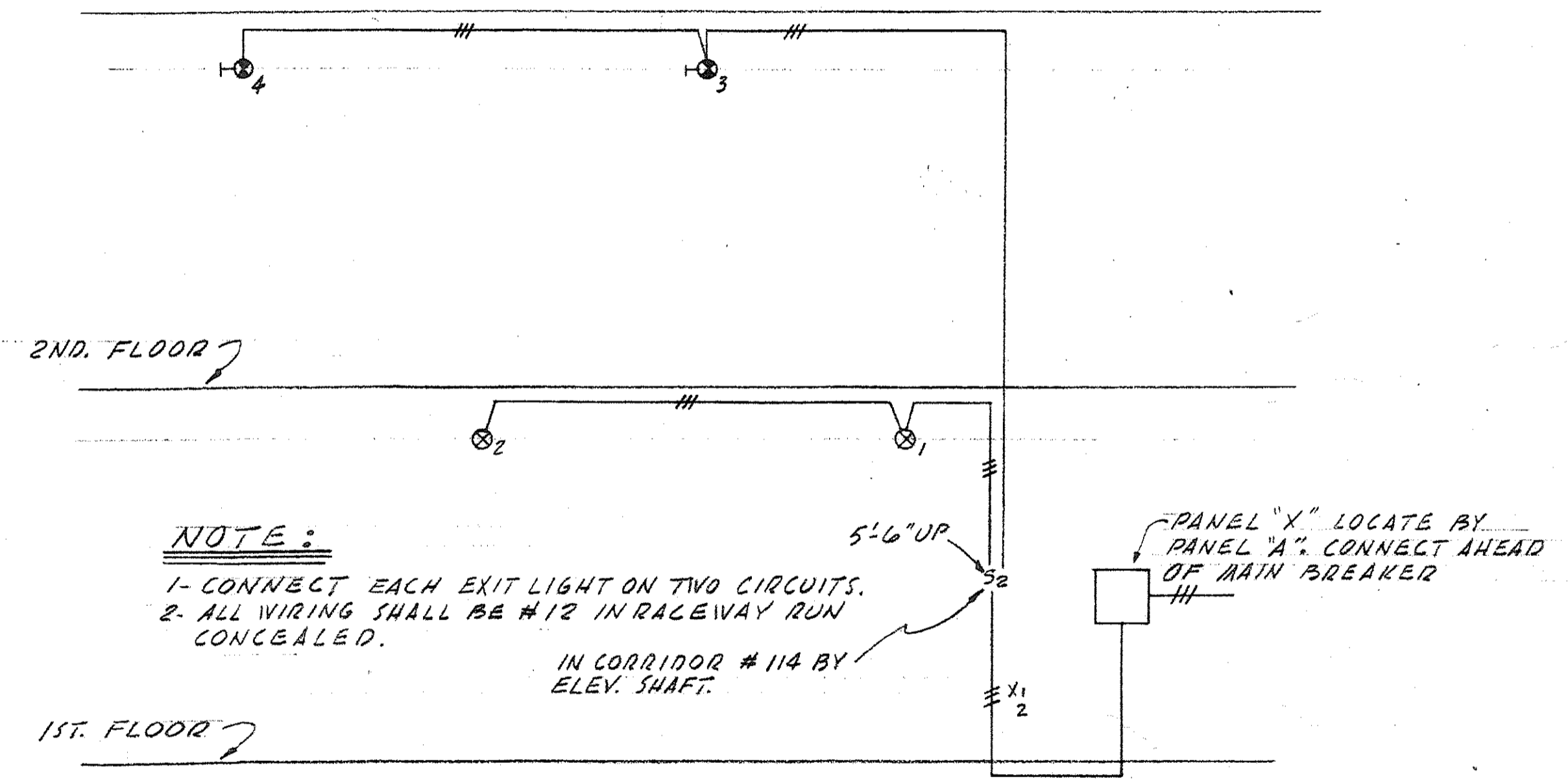


NOTES:

1. T-1: 4'-0" X 4'-0" X 3/4" PLYWOOD BOLT TO WALL.
2. T-2: 4'-0" X 3'-0" X 3/4" PLYWOOD BOLT TO WALL.
3. SEE PLANS FOR OTHER RACEWAYS.

° TELEPHONE RISER DIAGRAM °

NO SCALE



NOTE:

- 1- CONNECT EACH EXIT LIGHT ON TWO CIRCUITS.
- 2- ALL WIRING SHALL BE #12 IN RACEWAY RUN CONCEALED.

IN CORRIDOR # 114 BY ELEV. SHAFT.

° EXIT LIGHT RISER DIAGRAM °

NO SCALE

OFFICE BUILDING FOR
GRAND LODGE OF ANCIENT FREE MASONS
OF SOUTH CAROLINA.
G. THOMAS HADMON, FAIA - Wm J. KEENAN, AIA
AND
SIMONS, LAPHAM AND MITCHELL, ARCHITECTS
DRAWN BY SHEET NO. E-30
DATE SHEET 30 OF 30

HOLLADAY, COLEMAN AND ASSOCIATES
CONSULTING ELECTRICAL ENGINEERS
COLUMBIA, SOUTH CAROLINA S.C. NOS. 1620 & 2247