

EXHIBIT 'C'

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# MOUNT OLIVE LUTHERAN CHURCH

4018 MINERAL POINT ROAD  
MADISON, WI 53705

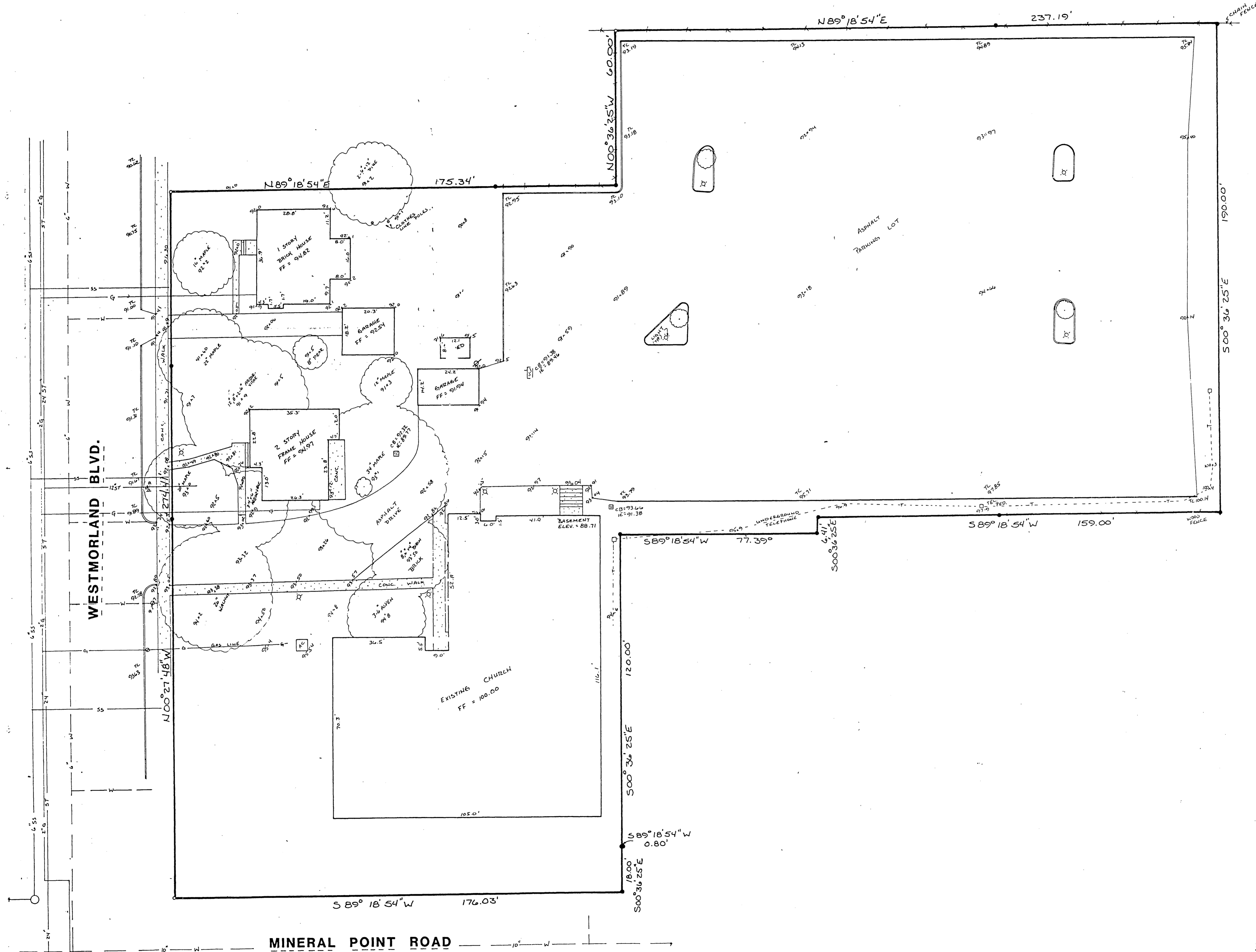
**POTTER DESIGN GROUP, INC./S.M.S.Q.**

ARCHITECTS \* PLANNERS \* BUILDING CONSULTANTS  
735 JENIFER STREET  
MADISON, WISCONSIN 53703  
(608) 257-3825



SURVEYED FOR:

POTTER DESIGN GROUP  
735 JENNIFER ST.  
MADISON, WI.



NOTE:

- ELEVATIONS ARE BASED UPON FIRST FLOOR CHURCH
- BENCHMARK FIRST FLOOR CHURCH = 100.00 ASSUMED.
- UTILITY LOCATIONS PER PLANS FURNISHED BY CITY OF MADISON AND M&E. NOT FIELD LOCATED.

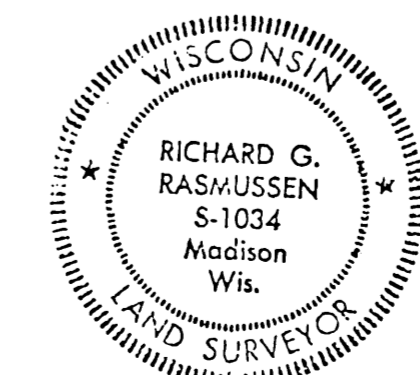
LEGAL DESCRIPTION:

Lots 1 and 2 Certified Survey Map No. 2698 recorded in Volume 10 of Certified Survey Maps Pages 358 and 359 Dane County Registry and 2 parcels of land all located in the SW 1/4 of the SW 1/4 of Section 21, T7N, R9E, City of Madison, Dane County, Wisconsin, To-wit: Beginning at the southwest corner of said Lot 1; thence N00°27'48"W, 274.41 feet; thence N89°18'54"E, 175.34 feet; thence N00°36'25"W, 60.00 feet; thence N89°18'54"E, 237.19 feet; thence S00°36'25"E, 190.00 feet; thence S89°18'54"W, 159.00 feet; S00°36'25"E, 6.41 feet; thence S89°18'54"W, 77.39 feet; thence S00°36'25"E, 120.00 feet; thence S89°18'54"W, 0.80 feet; thence S00°36'25"E, 18.00 feet; thence S89°18'54"W, 176.03 feet to the point of beginning. Containing 93,873 square feet (2.155 acres).

SURVEYOR'S CERTIFICATE:

I, Richard G. Rasmussen, Registered Land Surveyor, S-1034, hereby certify that I have made a survey of the above described parcel and that the map drawn above is a correct representation of that survey according to the information furnished to me.

Dated this 13 day of July, 1992.



Richard G. Rasmussen, S-1034

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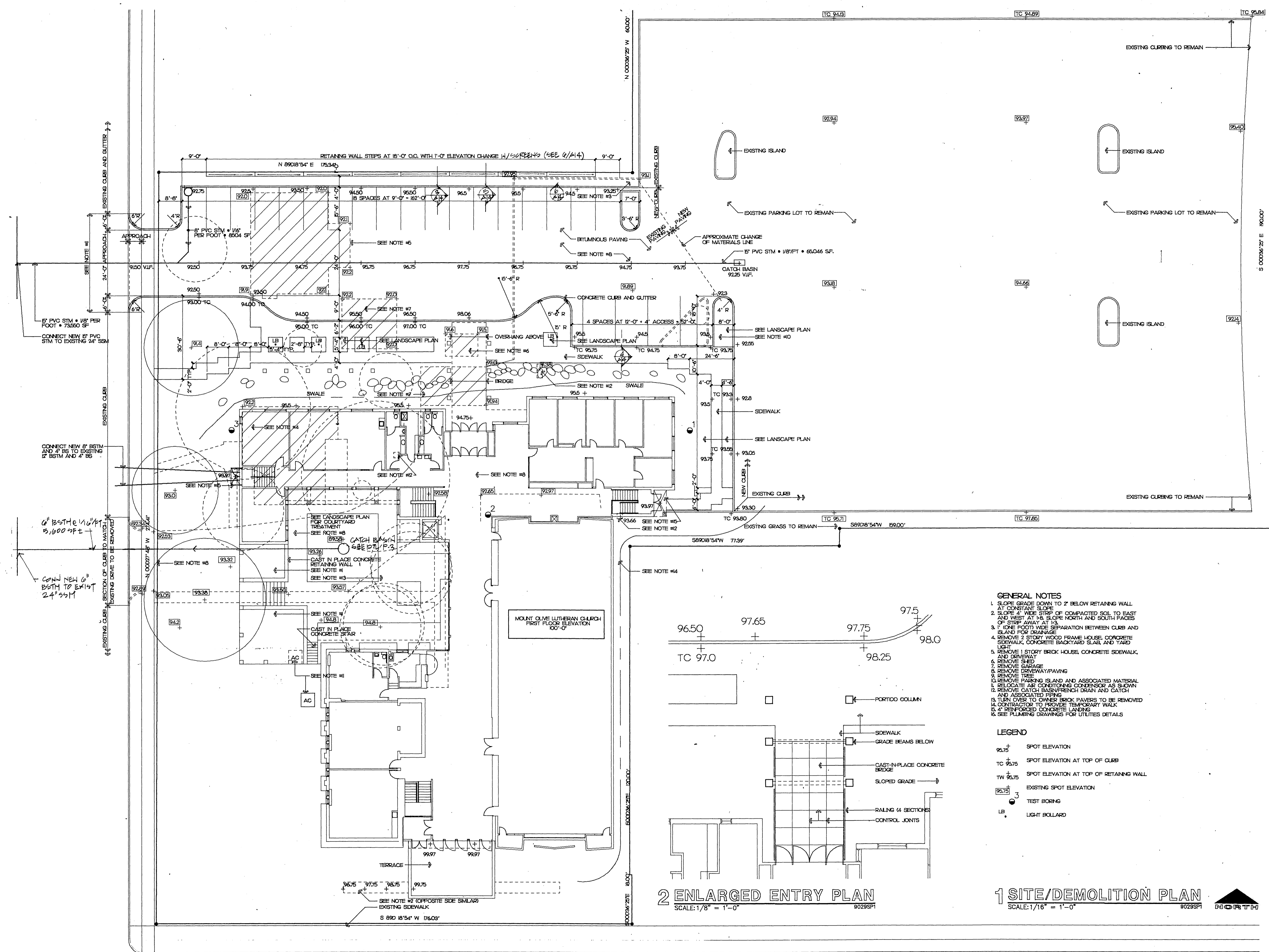
ADDITION AND REMODELING FOR:  
**MOUNT OLIVE LUTHERAN CHURCH**  
4018 MINERAL POINT ROAD MADISON, WI 53705

10/7/92

REVISIONS

PDG JOB NO.  
9029

SHEET NO.  
SD-1



**2 ENLARGED ENTRY PLAN**  
SCALE: 1/8" = 1'-0" 8029SP1

**1 SITE/DEMOLITION PLAN**  
SCALE: 1/16" = 1'-0" 8029SP1

**GENERAL NOTES**

1. SLOPE GRADE DOWN TO 2" BELOW RETAINING WALL AT CONSTANT SLOPE.
2. SLOPE 4" WIDE STRIP OF COMPACTED SOIL TO EAST AND WEST AT 1/8" SLOPE NORTH AND SOUTH FACES OF STRIP AWAY AT 1/8".
3. 1' ONE FOOT WIDE SEPARATION BETWEEN CURB AND ISLAND FOR DRAINAGE.
4. REMOVE 2 STORY WOOD FRAME HOUSE, CONCRETE SIDEWALK, CONCRETE BACKYARD SLAB, AND YARD LIGHT.
5. REMOVE 1 STORY BRICK HOUSE, CONCRETE SIDEWALK AND DRIVEWAY.
6. REMOVE SHED.
7. REMOVE GARAGE.
8. REMOVE DRIVEWAY/PAVING.
9. REMOVE TREE.
10. REMOVE PARKING ISLAND AND ASSOCIATED MATERIAL.
11. RELOCATE AIR CONDITIONING CONDENSOR AS SHOWN.
12. REMOVE CATCH BASIN/FRENCH DRAIN AND CATCH AND ASSOCIATED PIPING.
13. TURN OVER TO OWNER BRICK PAVERS TO BE REMOVED.
14. CONTRACTOR TO PROVIDE TEMPORARY WALK.
15. 4" REINFORCED CONCRETE LANDINGS.
16. SEE PLUMBING DRAWINGS FOR UTILITIES DETAILS.

**LEGEND**

- 93.75 SPOT ELEVATION
- TC 93.75 SPOT ELEVATION AT TOP OF CURB
- TW 93.75 SPOT ELEVATION AT TOP OF RETAINING WALL
- 93.75 EXISTING SPOT ELEVATION
- TEST BORING
- LB LIGHT BOLLARD

10/7/92

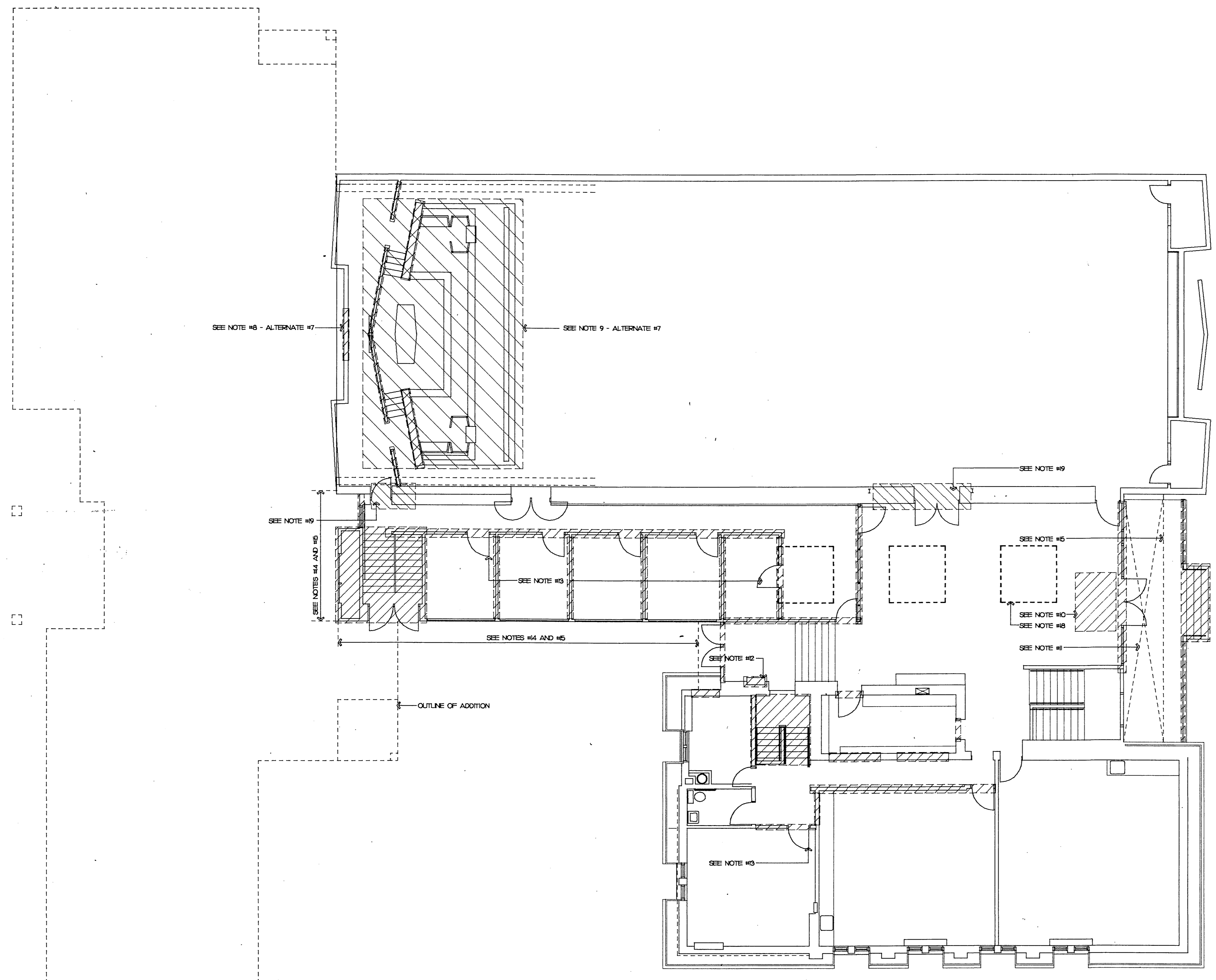
REVISIONS

PDG JOB NO.  
9029

SHEET NO.  
**SD-2**







- GENERAL NOTES**
1. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS INDICATED OTHERWISE.
  2. RECONSTRUCT ALL CONSTRUCTION DAMAGED DURING CONSTRUCTION PROCESS SO AS TO MATCH ORIGINAL CONDITION OR ADJACENT SURFACES AND MATERIAL.
  3. DIMENSIONS FOLLOWED BY "E" INDICATE EXISTING DIMENSIONS TO BE VERIFIED IN FIELD.
  4. DISCARD ALL CONSTRUCTION TO BE REMOVED UNLESS NOTED OTHERWISE.
  5. SEE ARCHITECTURAL PLAN FOR EXACT LOCATION OF PROPOSED ADDITION AND RENOVATION WORK SHOWN FOR REFERENCE ONLY ON THIS SHEET.
  6. PROTECT ALL CONSTRUCTION TO REMAIN.
  7. ALL PAVING AND CONCRETE CONSTRUCTION TO BE REMOVED, BOTH EXTERIOR AND INTERIOR, SHALL BE SAW CUT.
  8. REMOVE CROSS AS PART OF ALT. #7, REMOVE ROOF CONSTRUCTION AS REQUIRED FOR WINDOW AS PART OF ALTERNATE #7, REQUIRED TO FURNISH AND INSTALL NEW STAIR AS DETAILED.
  9. REMOVE PLATFORMS AND STONE WALLS AND PARTITIONS AS PART OF ALTERNATE #7.
  10. REMOVE ENTRY WAY.
  11. REMOVE CONCRETE TOPPING AT LANDING.
  12. SALVAGE DOORS TO BE REMOVED FOR RE-USE AND/OR TURN OVER TO OWNER.
  13. SALVAGE CABINET HEATER AND TURN OVER TO OWNER FOR PARTS.
  14. REMOVE TAR AND GRAVEL/BUILT UP ROOFING THIS AREA DOWN TO RIGID INSULATION FOR NEW ROOF INSULATION AND ROOFING MEMBRANE.
  15. REMOVE GRAVEL STOP AND ASSOCIATED CONSTRUCTION.
  16. TURN OVER TO OWNER ALL STONE TO BE REMOVED.
  17. EXISTING COLLUMS WITHIN WALLS TO BE REMOVED SHALL REMAIN TO ACCOMMODATE SKYLIGHTS (TOTAL OF 3) AS PART OF ALTERNATE #6.
  18. REMOVE WALL SECTION AND DOORS AND STEEL CROSS BEAM 1 OF 2 LOCATIONS ONLY AS PART OF ALTERNATE #7.

**LEGEND**

	WOOD FRAME CONSTRUCTION
	CMU CONSTRUCTION
	BRICK CONSTRUCTION
	EXISTING CONSTRUCTION TO BE REMOVED
	EXISTING CONSTRUCTION TO REMAIN
	EXISTING CONSTRUCTION TO BE REMOVED AS PART OF ALTERNATES AS SPECIFIED

**1 FIRST FLOOR DEMOLITION PLAN**  
 SCALE: 1/8"=1'-0"  
 9029DP1

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ADDITION AND REMODELING FOR:  
**MOUNT OLIVE LUTHERAN CHURCH**  
 4018 MINERAL POINT ROAD MADISON, WI 53705

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10/7/92

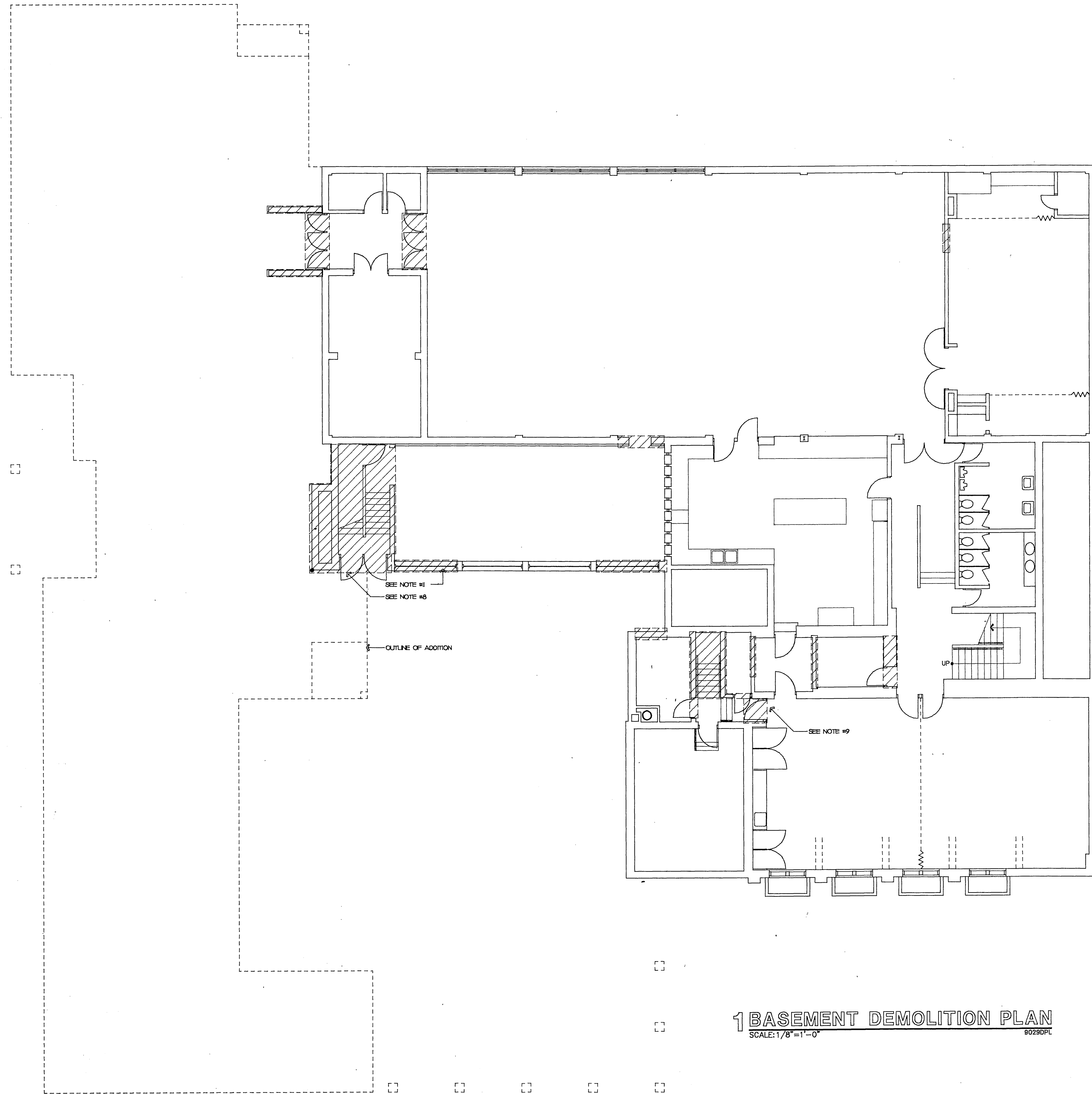
REVISIONS

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PDG JOB NO.  
 9029

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SHEET NO.  
**DP-1**



**1 BASEMENT DEMOLITION PLAN**  
 SCALE: 1/8" = 1'-0"  
 8029DPL

**GENERAL NOTES**

1. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS INDICATED OTHERWISE.
2. RECONSTRUCT ALL CONSTRUCTION DAMAGED DURING CONSTRUCTION PROCESS SO AS TO MATCH ORIGINAL CONDITION OR ADJACENT SURFACES AND MATERIAL.
3. DIMENSIONS FOLLOWED BY 1" INDICATE EXISTING DIMENSIONS TO BE VERIFIED IN FIELD.
4. DISCARD ALL CONSTRUCTION TO BE REMOVED UNLESS NOTED OTHERWISE.
5. SEE ARCHITECTURAL PLAN FOR EXACT LOCATION OF PROPOSED ADDITION AND RENOVATION WORK SHOWN FOR REFERENCE ONLY ON THIS SHEET.
6. PROTECT ALL CONSTRUCTION TO REMAIN.
7. ALL PAVING AND CONCRETE CONSTRUCTION TO BE REMOVED, BOTH EXTERIOR AND INTERIOR, SHALL BE SAW CUT.
8. REMOVE SECTIONS OF EXISTING FOOTING AND ASSOCIATED CONSTRUCTION AS REQUIRED FOR ELEVATOR FIT AND SLAB OVER TO OWNER.
9. SALVAGE ALL DOORS TO BE REMOVED FOR RE-USE OR TURN OVER TO OWNER.
10. TURN OVER TO OWNER ALL STONE TO BE REMOVED.
11. REMOVE SECTION OF CONCRETE FOUNDATION WALL TO ACCOMMODATE NEW DOORS AND WINDOW.

**LEGEND**

- WOOD FRAME CONSTRUCTION
- ..... CMU CONSTRUCTION
- ▒ BRICK CONSTRUCTION
- ▤ EXISTING CONSTRUCTION TO BE REMOVED
- EXISTING CONSTRUCTION TO REMAIN

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10/7/92

REVISIONS

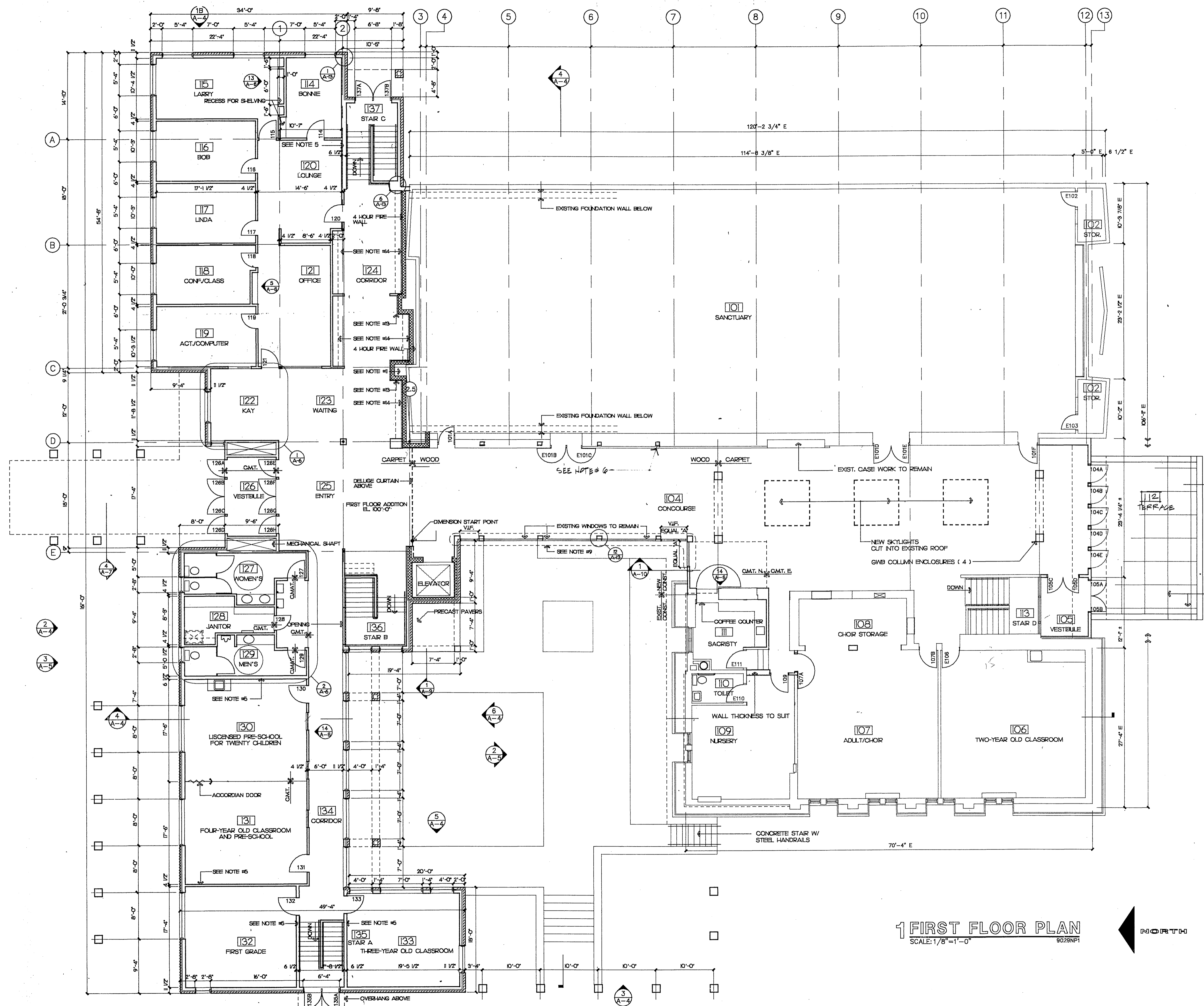
PDG JOB NO.

9029

SHEET NO.

DP-2





- GENERAL NOTES**
1. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS INDICATED OTHERWISE.
  2. RECONSTRUCT ALL CONSTRUCTION DAMAGED DURING CONSTRUCTION PROCESS SO AS TO MATCH ORIGINAL CONDITION OR ADJACENT SURFACES AND MATERIALS.
  3. DIMENSIONS FOLLOWED BY 'E' INDICATE EXISTING DIMENSIONS TO BE VARIED IN FIELD.
  4. ALL DIMENSIONS AT WINDOW LOCATIONS ARE TO ROUGH OPENINGS UNLESS NOTED OTHERWISE.
  5. INSULATE THIS WALL WITH FIBERGLASS INSULATION FROM FLOOR TO CEILING.
  6. BUILT UP COLUMN 6IN. TO 12/16IN. FOR EACH BUILT UP COLUMN TO WEST (4 COUNT). REMOVE/REPAIR CONDT. AS REQUIRED TO INSTALL.
  7. GRID OF 6" TREATED WOOD JOISTS.
  8. ALTERNATE BASIS FOR WINDOWS THIS AREA.
  9. SEE SHEET A-7 FOR ENLARGED STAIR AND ELEVATOR PLANS.
  10. WALL PROFILE TO BE DETERMINED IN FIELD IN COORDINATION WITH CONTRACTOR TO PROVIDE FRESH AIR DUCT FROM EXISTING LOWER.
  11. ALL INTERIOR WALL CONSTRUCTION SHALL BE 2X4'S AT 16" O.C. WITH 1/2" GWB EACH FACE UNLESS NOTED OTHERWISE.
  12. FLOOR 4 HOUR CMU WALL GROUTED SOLID WITH CMU COORDINATE LOCATION WITH MECHANICAL CONTRACTOR FOR FRESH AIR DUCTS.
  13. CLOSET ROD BY RAYMOND ENGINEERING, INC. ST. PAUL, MN. 800.366.9770. MODEL TO BE WALL RACK AND POLE SERIES 400.

- LEGEND**
- WOOD FRAME CONSTRUCTION
  - CMU CONSTRUCTION
  - BRICK CONSTRUCTION
  - - - - - EXISTING CONSTRUCTION TO BE REMOVED
  - EXISTING CONSTRUCTION TO REMAIN

**1 FIRST FLOOR PLAN**  
SCALE: 1/8"=1'-0"  
9029NP1

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**10/7/92**

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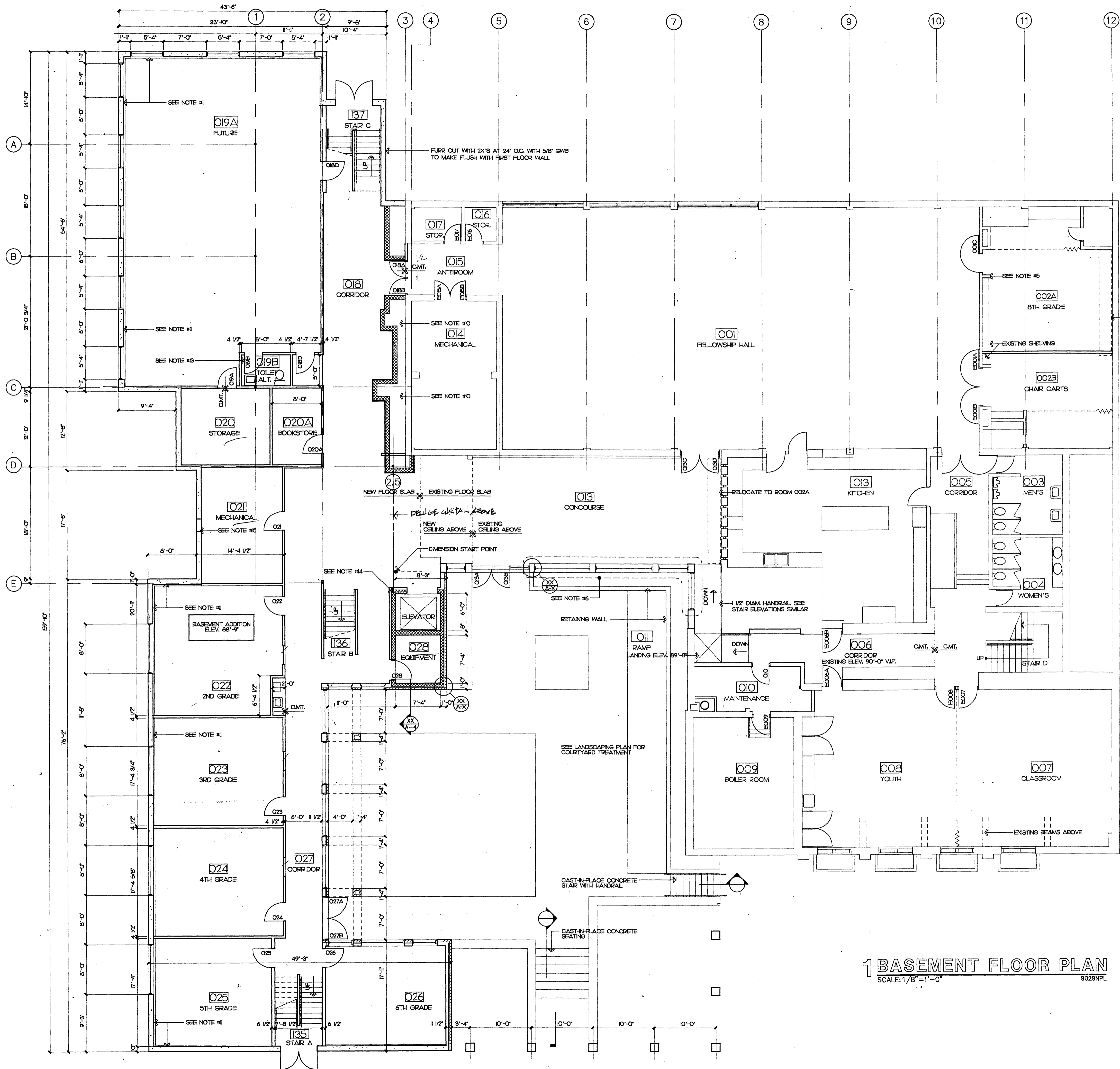
REVISIONS

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PDG JOB NO.  
**9029**

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SHEET NO.  
**A-1**



**GENERAL NOTES**

1. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS INDICATED OTHERWISE.
2. RECONSTRUCT ALL CONSTRUCTION DAMAGED DURING CONSTRUCTION PROCESS SO AS TO MATCH ORIGINAL CONDITION OR ADJACENT SURFACES AND MATERIAL.
3. DIMENSIONS FOLLOWED BY 'E' INDICATE EXISTING DIMENSIONS TO BE VERIFIED IN FIELD.
4. ALL DIMENSIONS AT WINDOW LOCATIONS ARE TO ROUGH OPENINGS UNLESS NOTED OTHERWISE.
5. 2x4 WALL CONSTRUCTION WITH 1/2" GWB EACH FACE TO SLIT EXISTING SHELVING SYSTEM WITH RELOCATED OR NEW END PANEL DETAIL TO MATCH EXISTING.
6. ALTERNATE BAVER WINDOWS THIS AREA.
7. SELF AND COAT ROOF ABOVE.
8. COORDINATE 4 HOUR WALL WITH MECHANICAL CONTRACTOR AND LOCATION OF EXISTING LOUVERS.
9. SEE A-7 FOR STAIR PLANS.
10. COORDINATE LOCATION OF 4 HOUR CMU WALL WITH MECHANICAL CONTRACTOR FOR FRESH AIR INTAKE FROM EXISTING LOUVER.
11. Gypsum Wall Board over rigid insulation and framing as detailed, as alternates #1 and #2 replace with 1 1/2" rigid insulation on outside of concrete foundation wall.
12. ALL INTERIOR WALL CONSTRUCTION TO BE COMPOSED OF 2x4'S AT 16" O.C. WITH 1/2" GWB EACH FACE UNLESS INDICATED OTHERWISE.
13. GMIT TOILET FIXTURES AS PART OF ALTERNATE #5.
14. GMIT FOUR HOUR PARTY WALL, SOLID AND FLURR OUT WITH 1x6'S AT 24" O.C. AND 1/2" GWB ON EXPOSED SIDE.
15. MECHANICAL LOUVER BY HVAC CONTRACTOR.
16. DELUGE CURTAIN ABOVE.

**LEGEND**

- WOOD FRAME CONSTRUCTION
- CMU CONSTRUCTION
- BRICK CONSTRUCTION
- EXISTING CONSTRUCTION TO BE REMOVED
- EXISTING CONSTRUCTION TO REMAIN
- CONCRETE FOUNDATION WALL

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

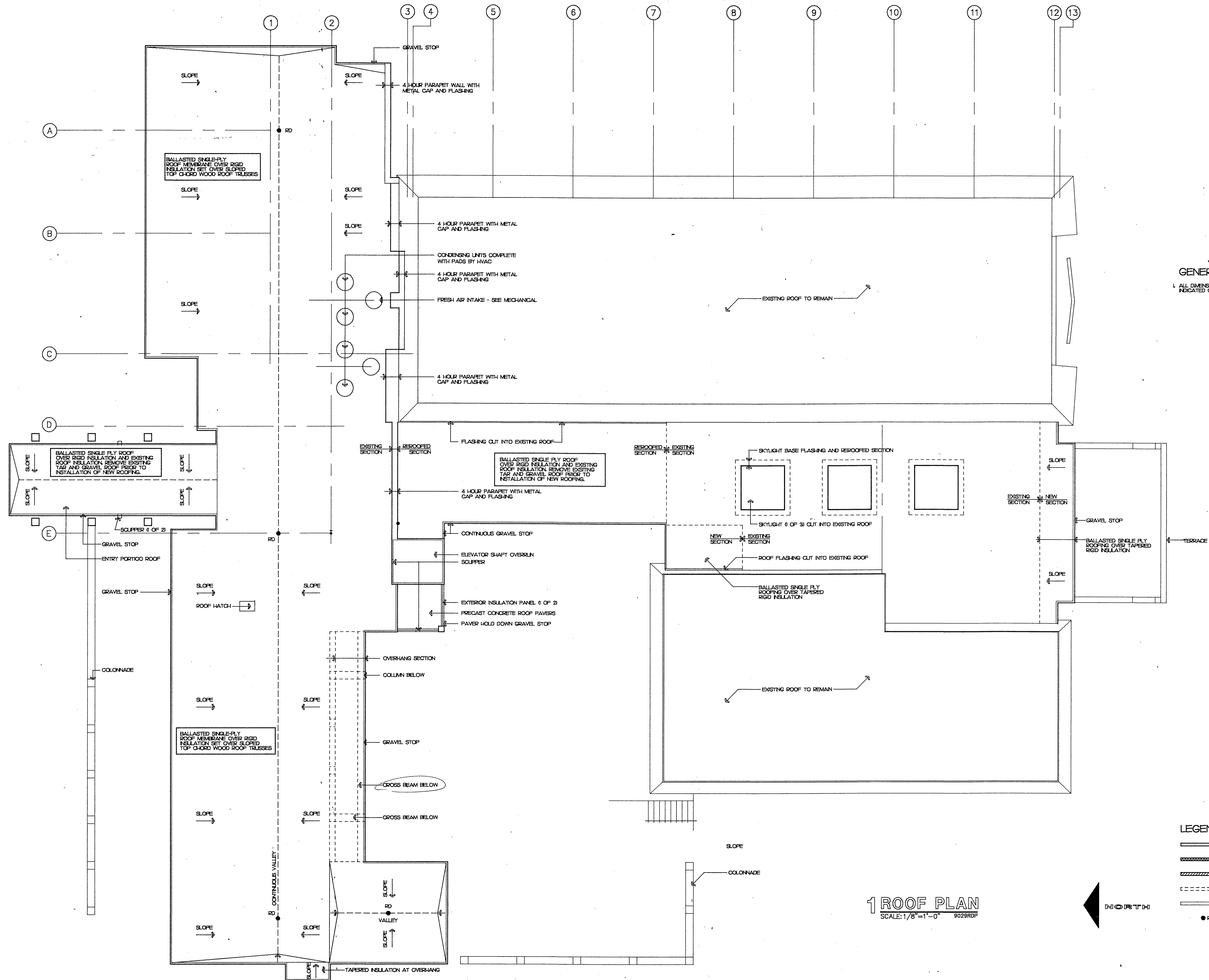
10/7/92

REVISIONS

PDG JOB NO.  
9029

SHEET NO.  
**A-2**





**GENERAL NOTES**  
 1. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS INDICATED OTHERWISE

**1 ROOF PLAN**  
 SCALE: 1/8"=1'-0" 9029RDP

- LEGEND**
- WOOD FRAME CONSTRUCTION
  - ▨ CMU CONSTRUCTION
  - ▩ BRICK CONSTRUCTION
  - - - - - EXISTING CONSTRUCTION TO BE REMOVED
  - EXISTING CONSTRUCTION TO REMAIN
  - RD ROOF DRAIN

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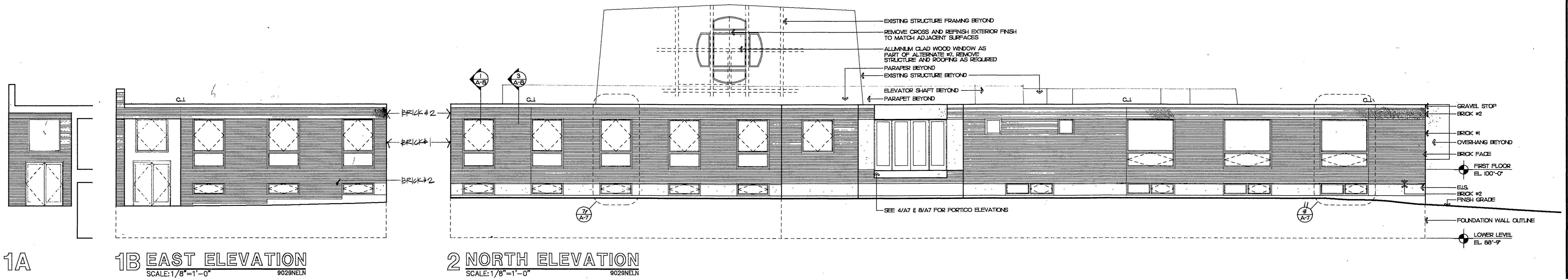
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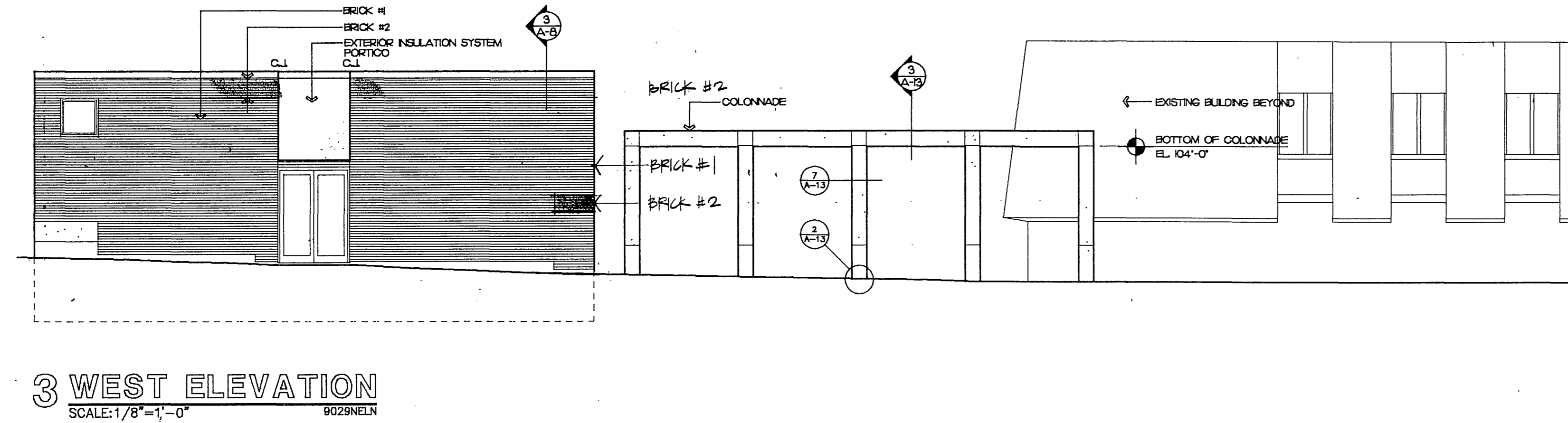
SHEET NO.  
**A-3**



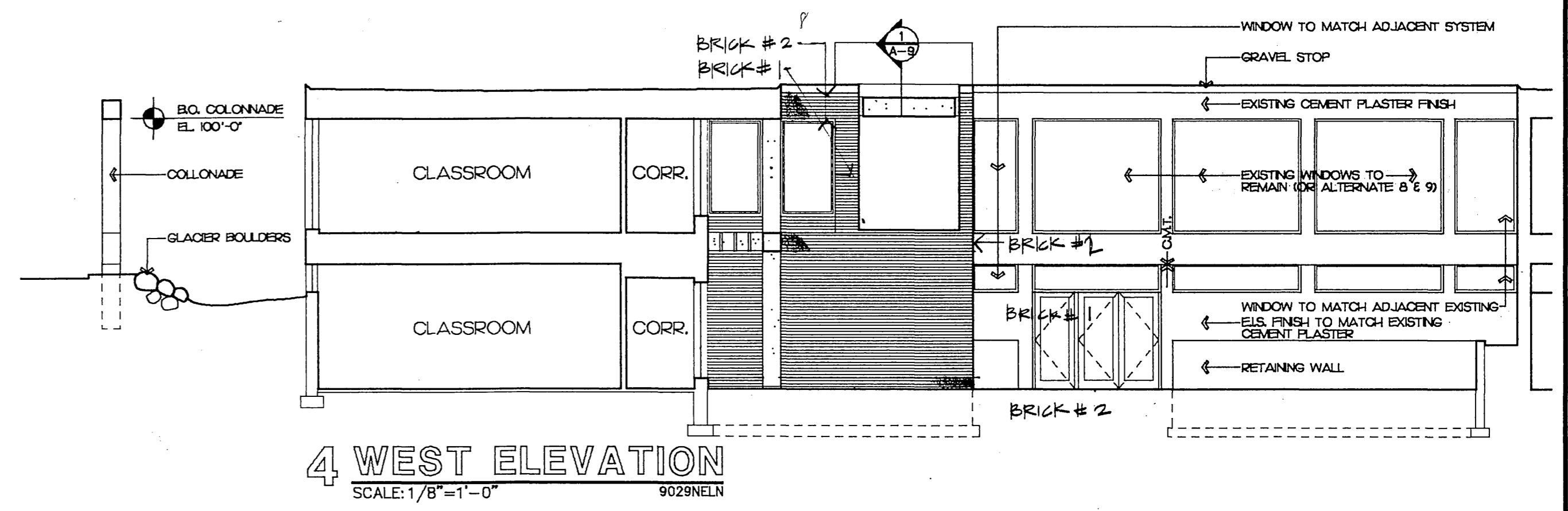
1A

1B EAST ELEVATION  
SCALE: 1/8"=1'-0"  
9029NELN

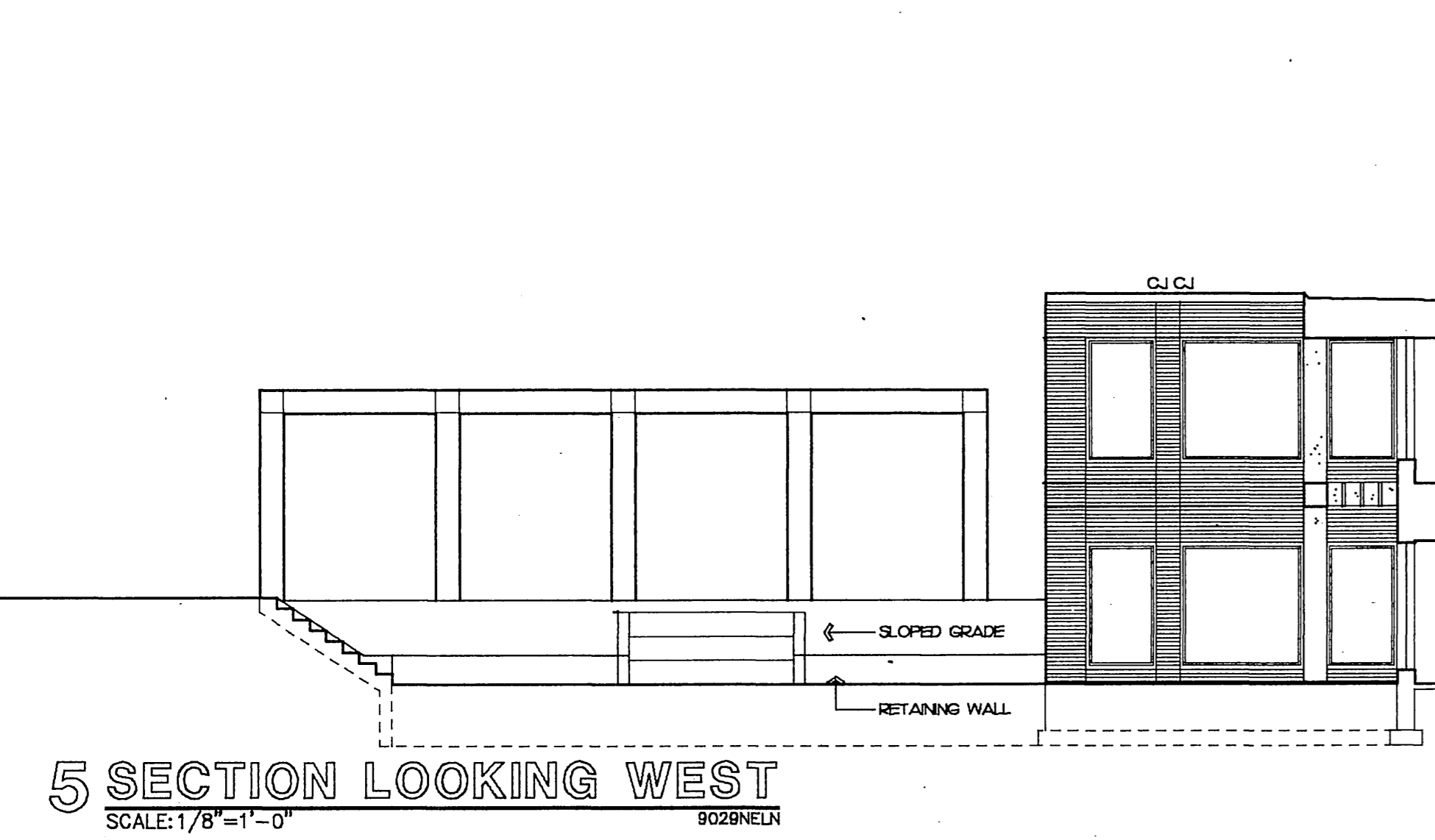
2 NORTH ELEVATION  
SCALE: 1/8"=1'-0"  
9029NELN



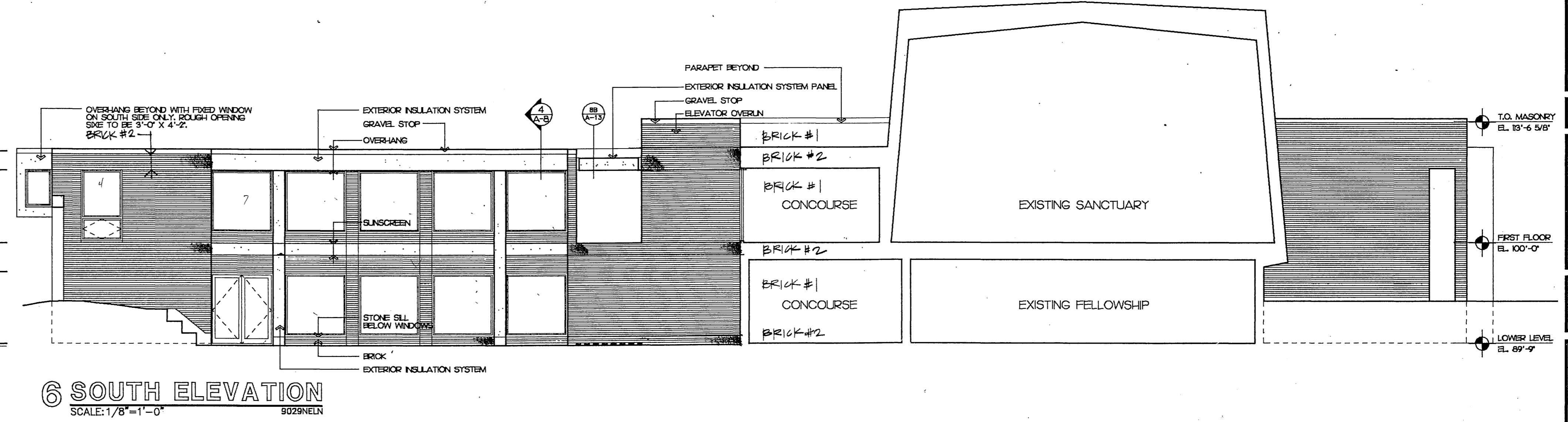
3 WEST ELEVATION  
SCALE: 1/8"=1'-0"  
9029NELN



4 WEST ELEVATION  
SCALE: 1/8"=1'-0"  
9029NELN



5 SECTION LOOKING WEST  
SCALE: 1/8"=1'-0"  
9029NELN



6 SOUTH ELEVATION  
SCALE: 1/8"=1'-0"  
9029NELN

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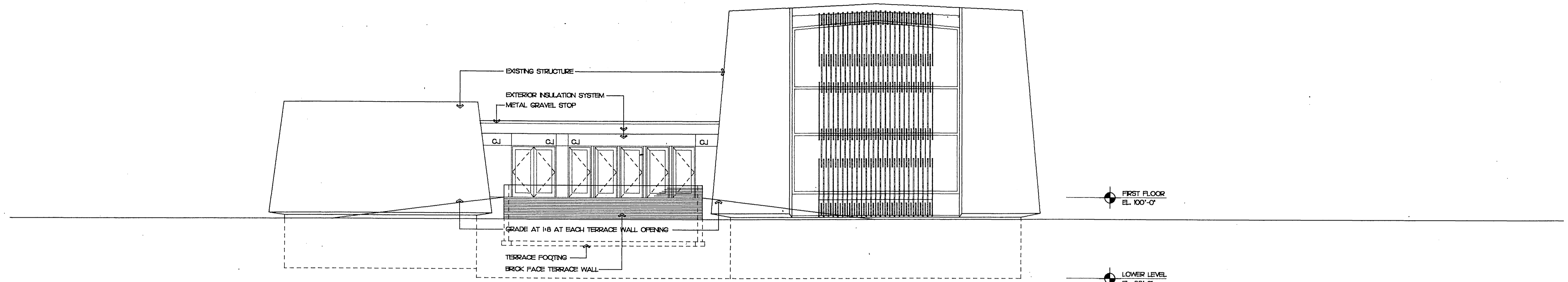
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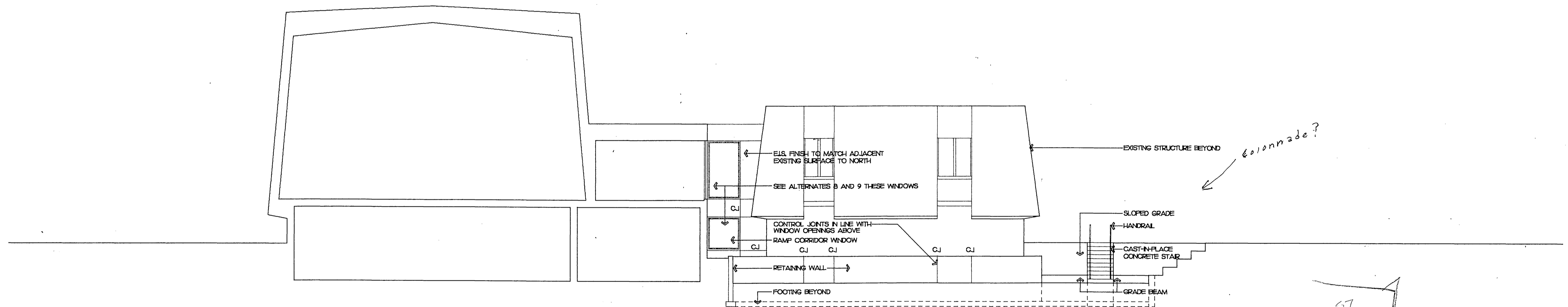
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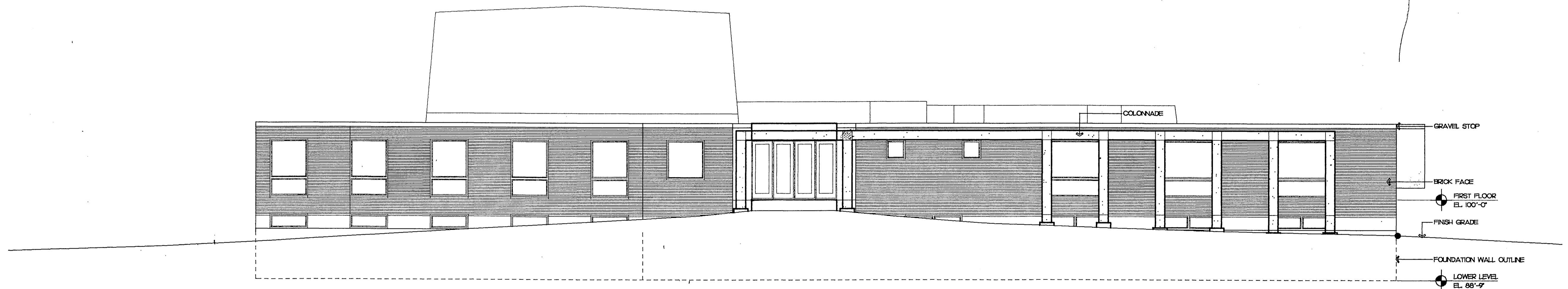
A-4



**1 SOUTH ELEVATION**  
SCALE: 1/8"=1'-0"  
9029NELN



**2 SECTION LOOKING SOUTH**  
SCALE: 1/8"=1'-0"  
9029NELS



**3 NORTH ELEVATION**  
SCALE: 1/8"=1'-0"  
9029NELN

10/7/92

REVISIONS

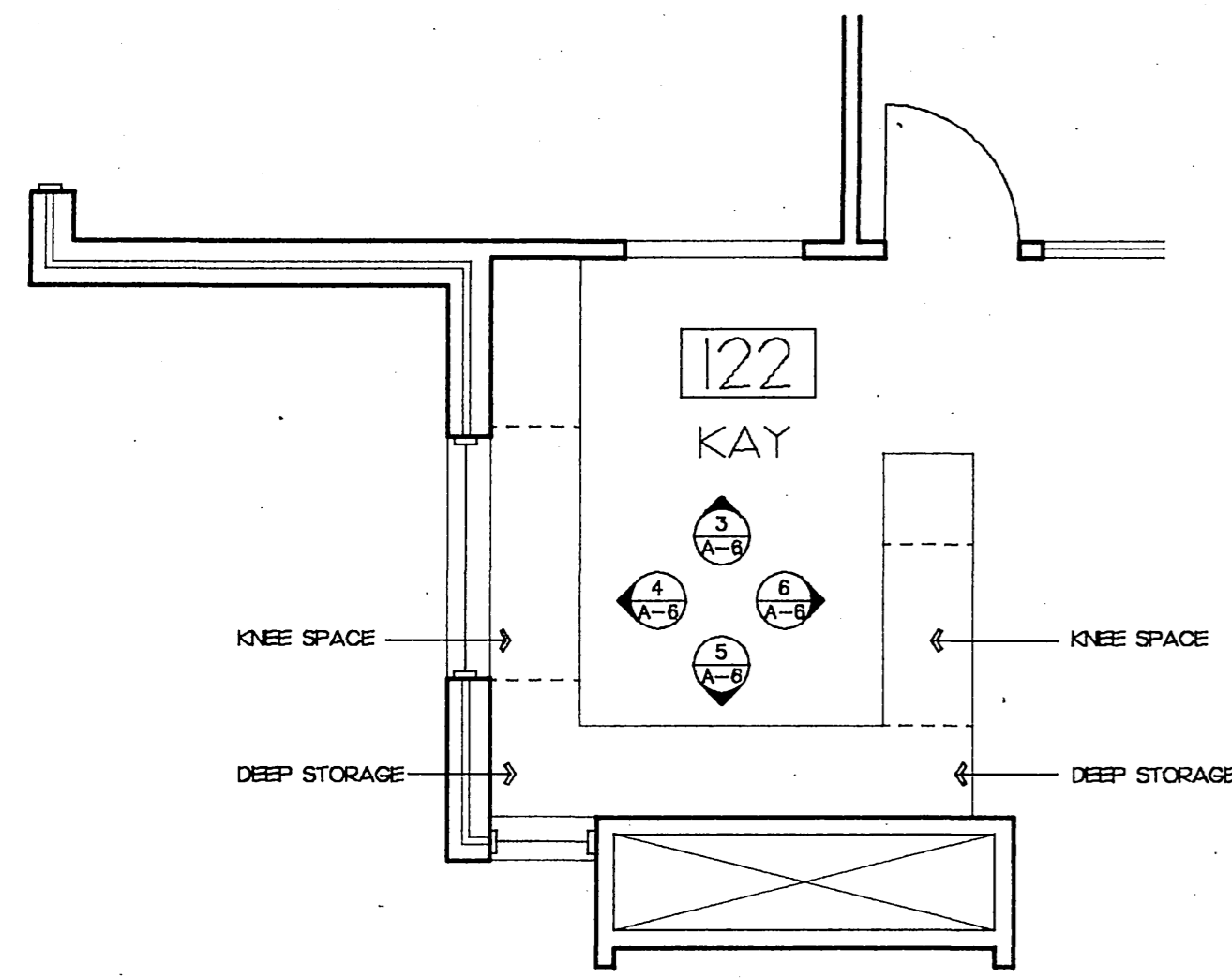
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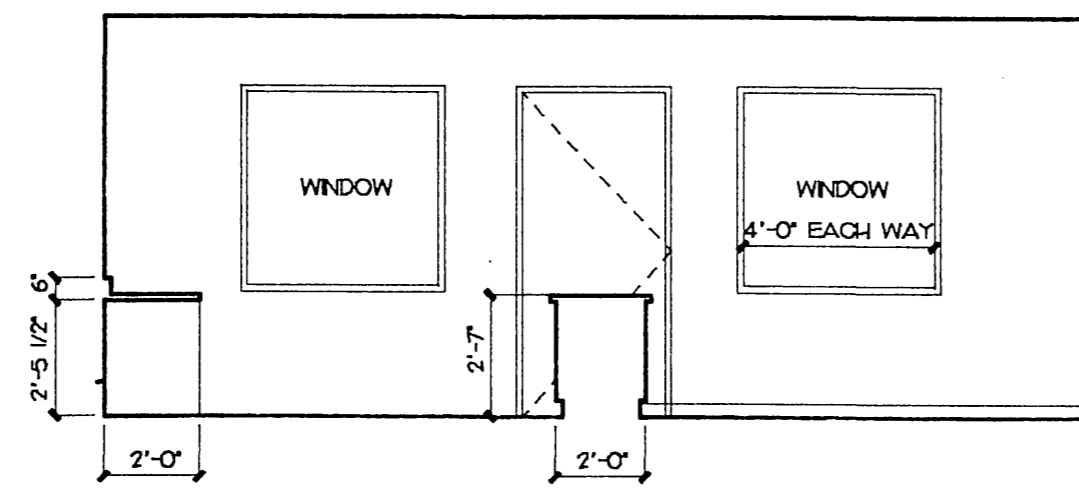
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**A-5**

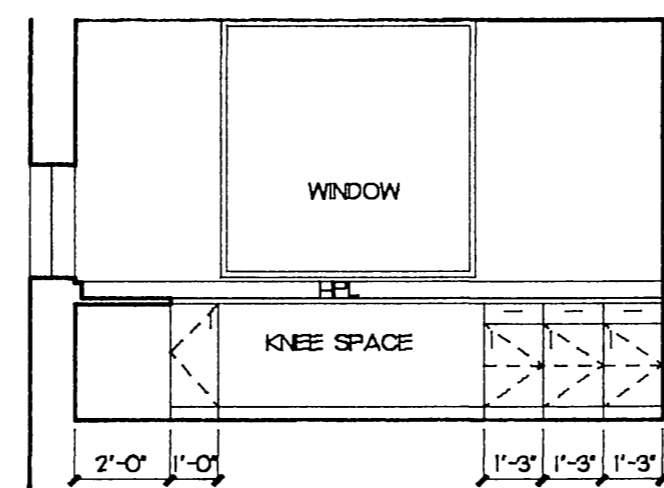




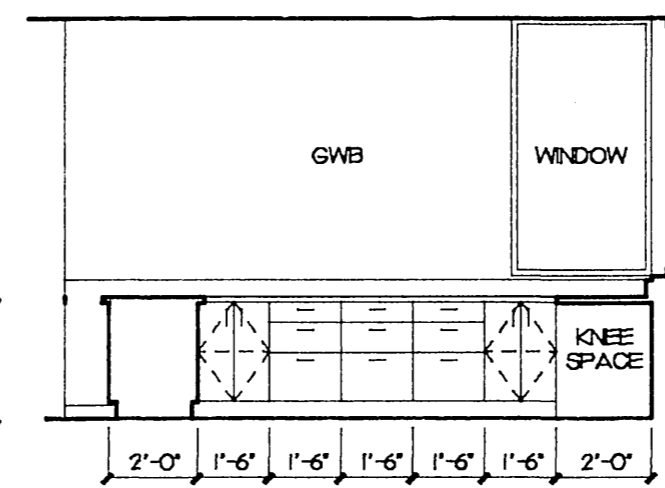
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SCALE: 1/4"=1'-0" 9029INT



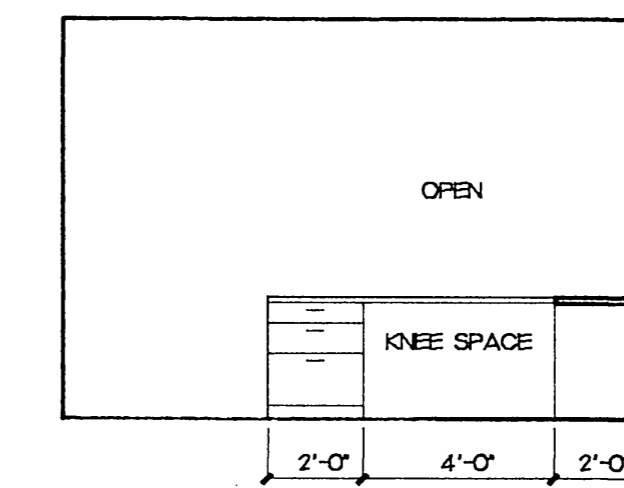
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SCALE: 1/4"=1'-0" 9029INT



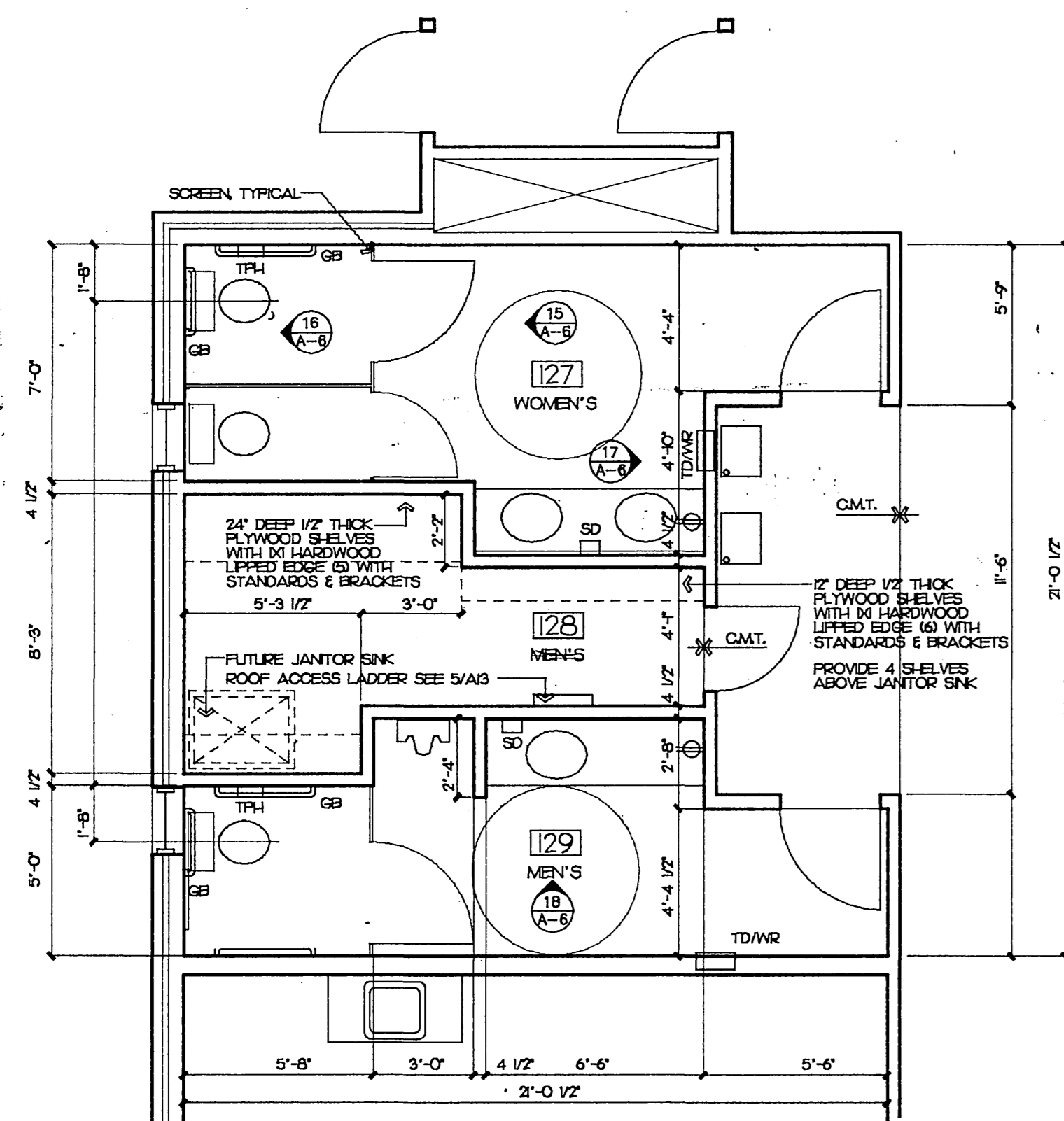
**4 ELEVATION**  
SCALE: 1/4"=1'-0" 9029INT



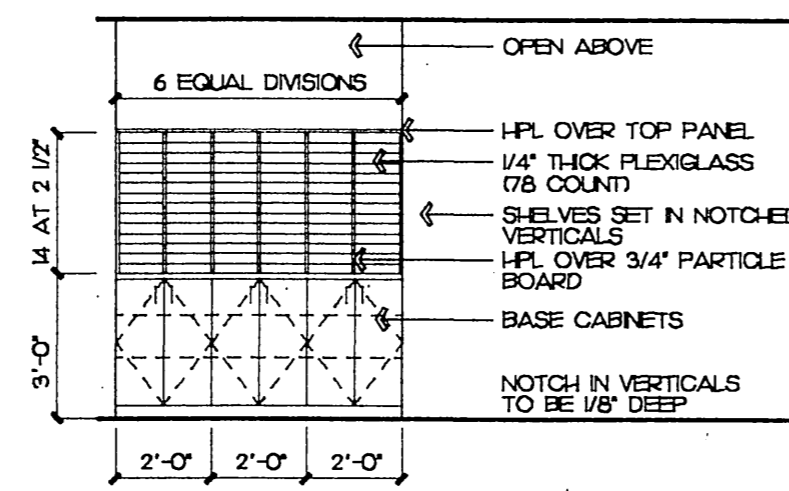
**5 ELEVATION**  
SCALE: 1/4"=1'-0" 9029INT



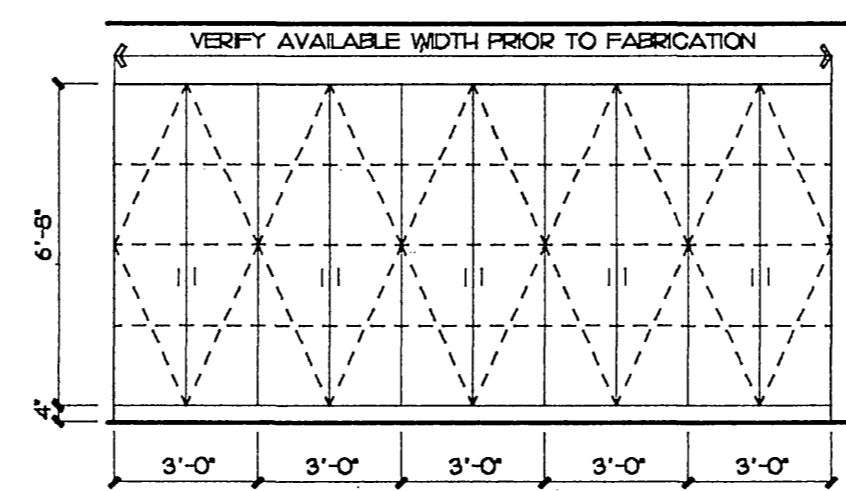
**6 ELEVATION**  
SCALE: 1/4"=1'-0" 9029INT



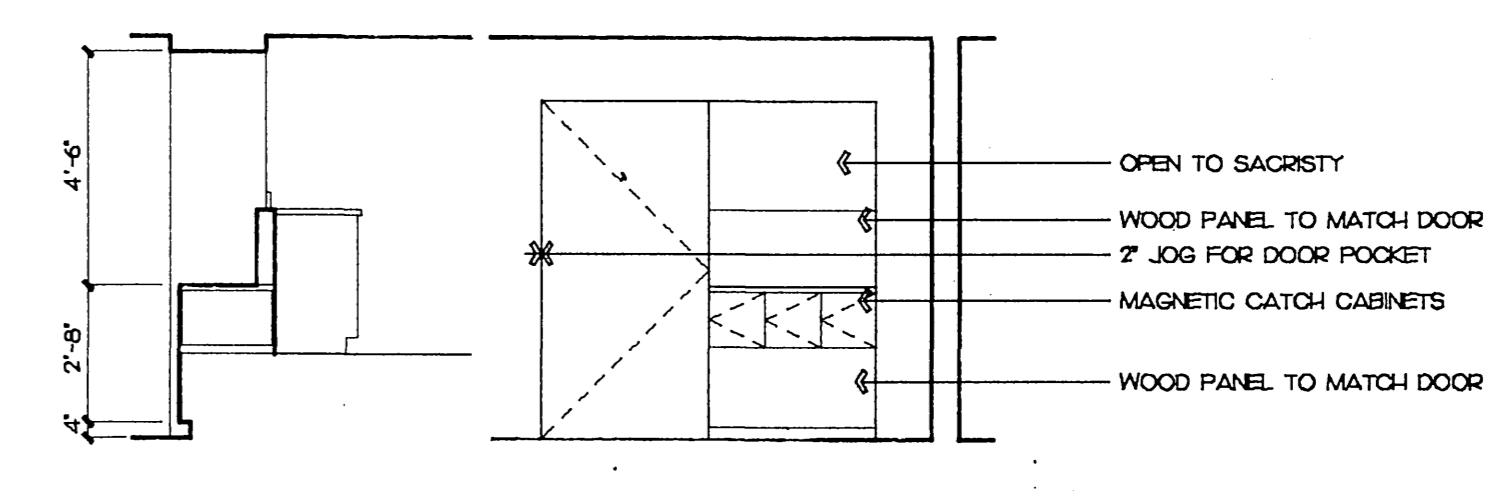
**2 TOILET FLOOR PLAN**  
SCALE: 1/4"=1'-0" 9029INT



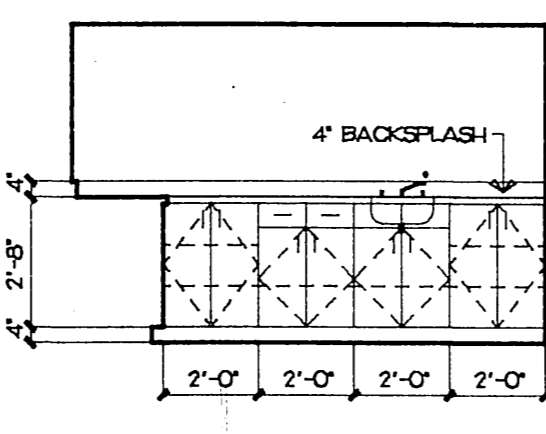
**7 MAILSLOT WALL**  
SCALE: 1/4"=1'-0" 9029INT



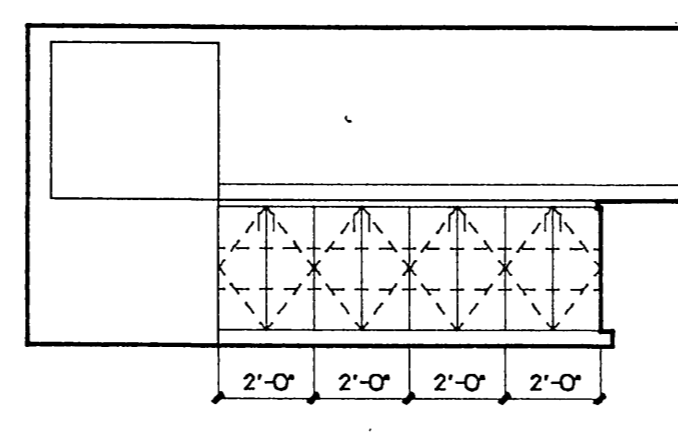
**8 CORRIDOR #006**  
SCALE: 1/4"=1'-0" 9029INT



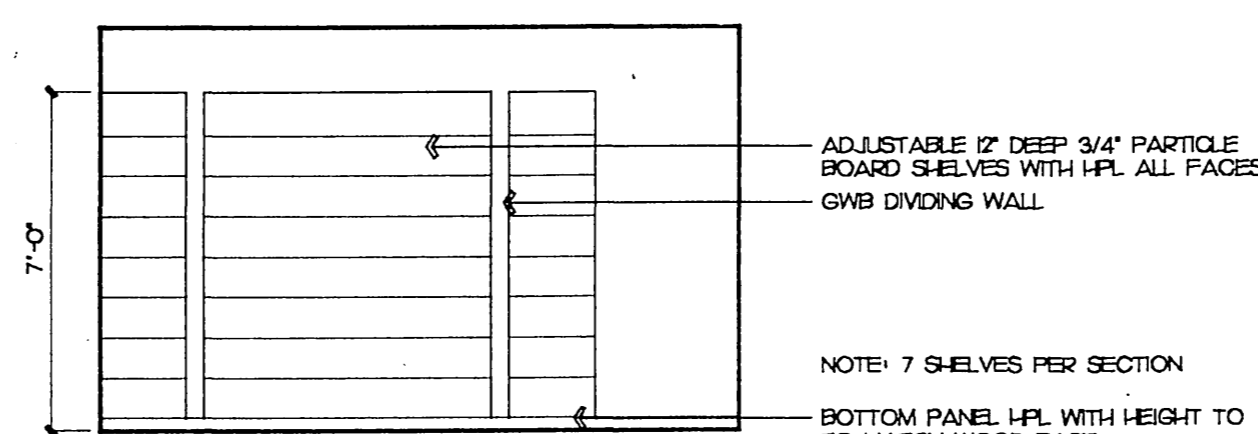
**10 COFFEE COUNTER**  
SCALE: 1/4"=1'-0" 9029INT



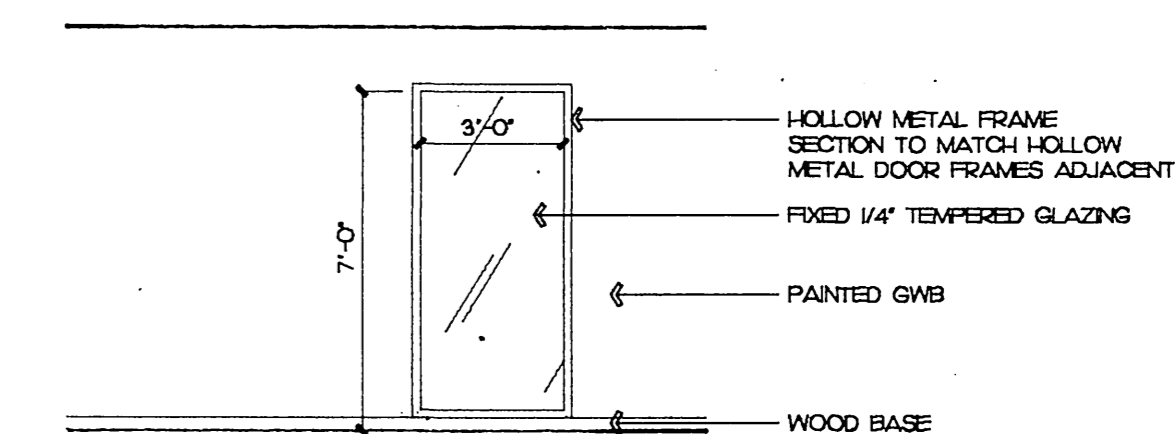
**11 SACRISTY**  
SCALE: 1/4"=1'-0" 9029INT



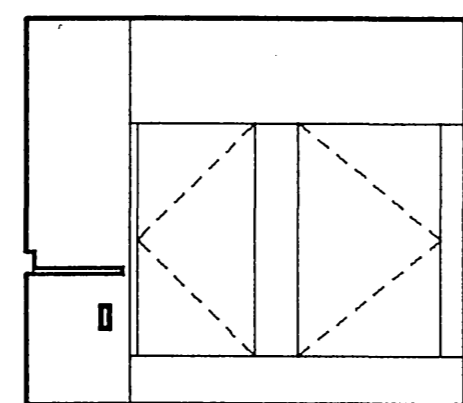
**12 SACRISTY**  
SCALE: 1/4"=1'-0" 9029INT



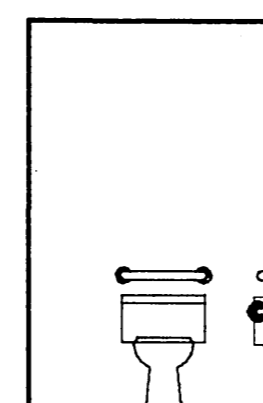
**13 #115 SHELVING**  
SCALE: 1/4"=1'-0" 9029INT



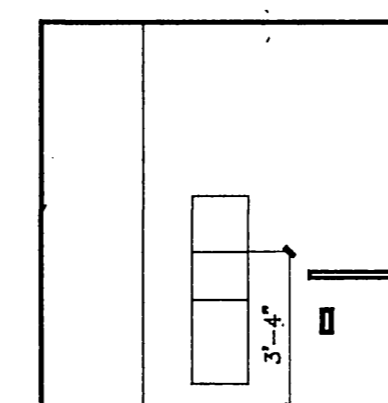
**14 CORRIDOR WINDOWS**  
SCALE: 1/4"=1'-0" 9029INT



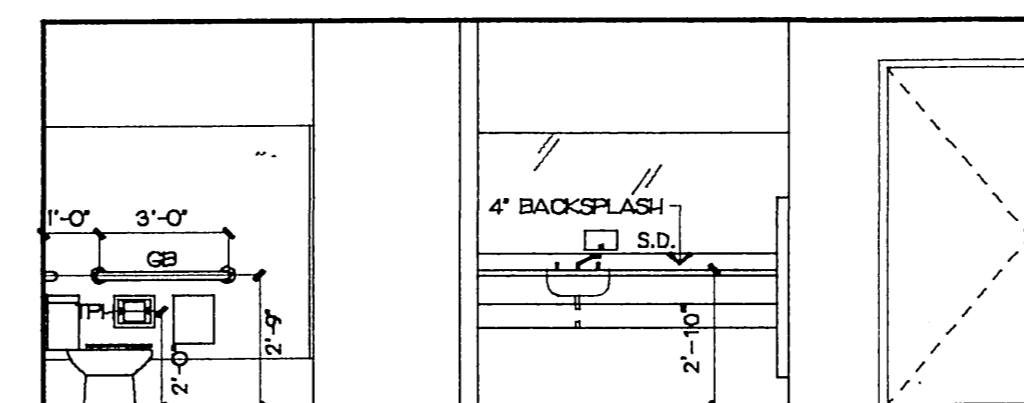
**15 ELEVATION**  
SCALE: 1/4"=1'-0" 9029INT



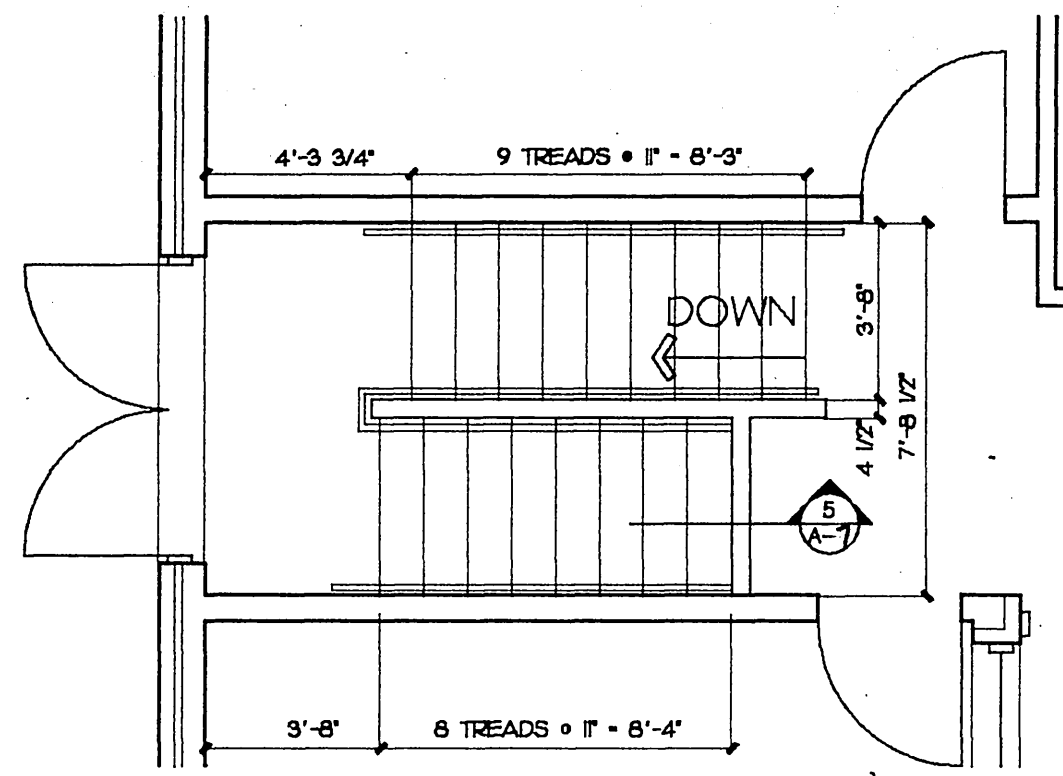
**16**



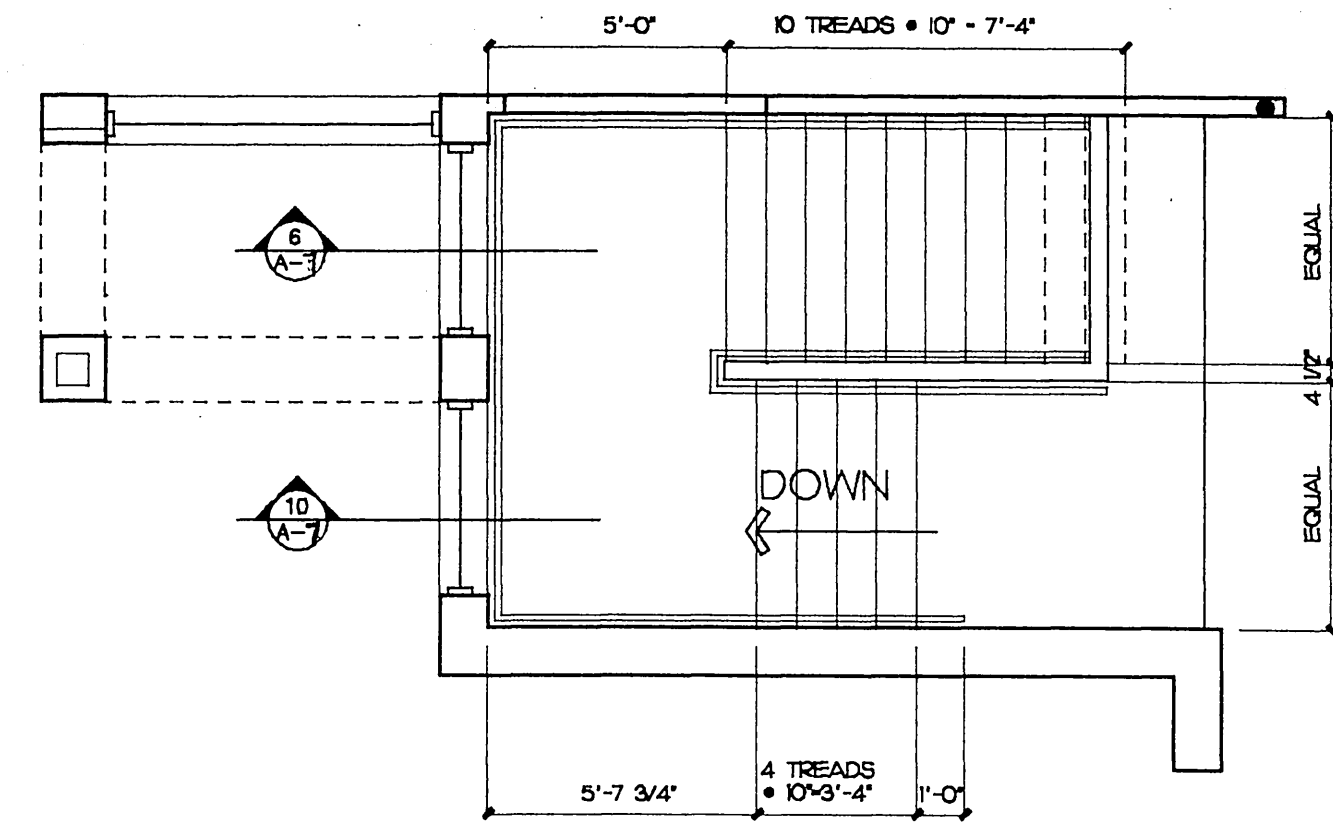
**17**



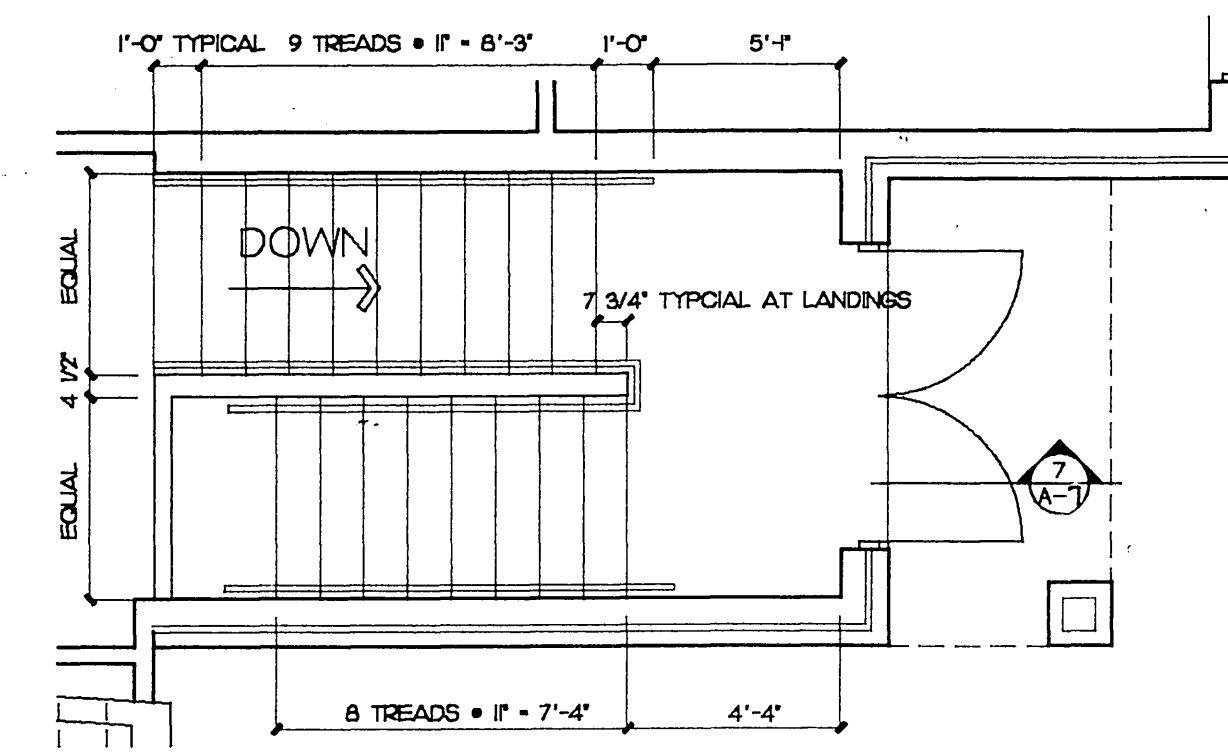
**18 ELEVATION**  
SCALE: 1/4"=1'-0" 9029INT



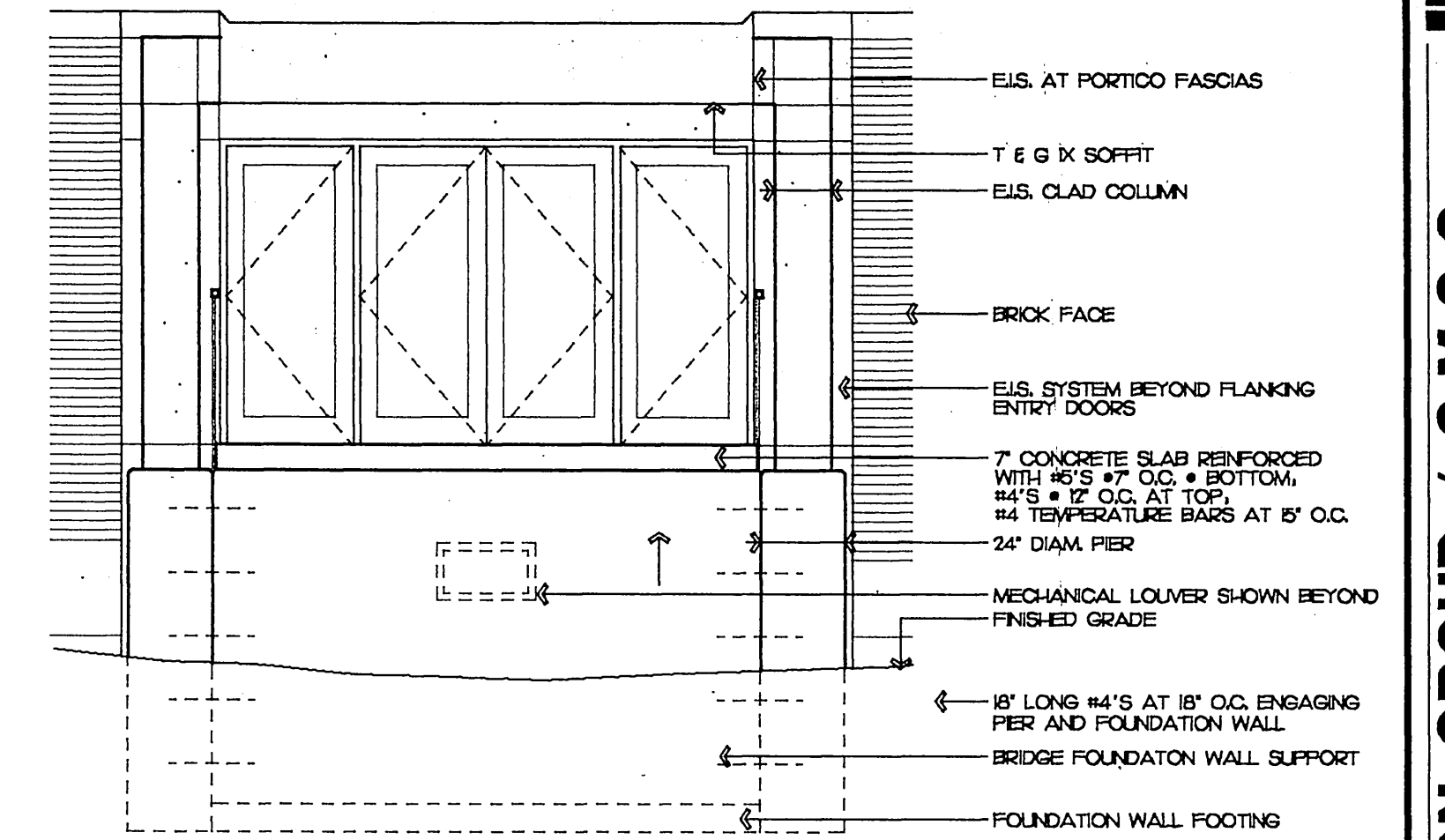
**1 STAIR A PLAN**  
SCALE: 1/4"=1'-0" 9029STAR



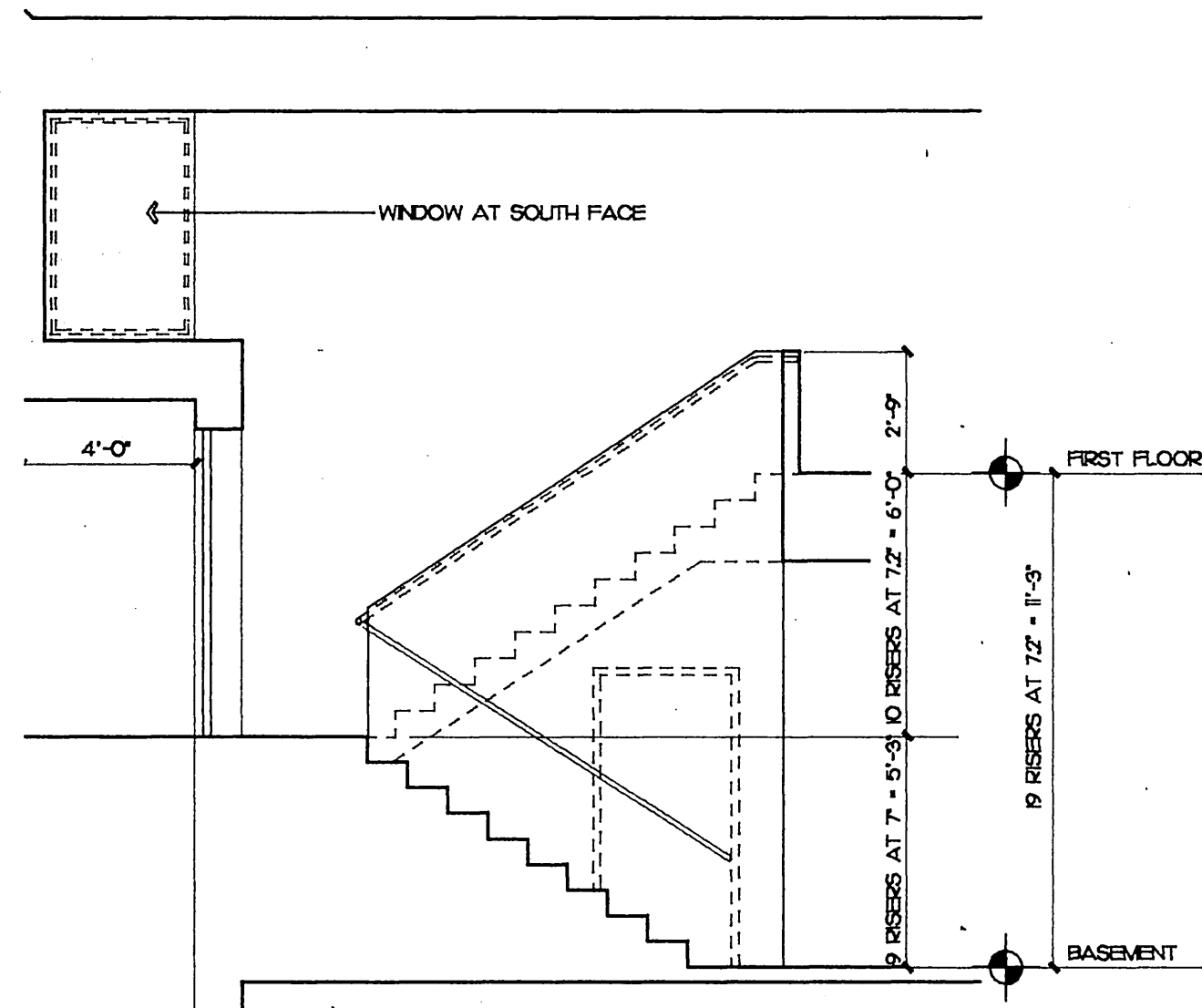
**2 STAIR B PLAN**  
SCALE: 1/4"=1'-0" 9029STAR



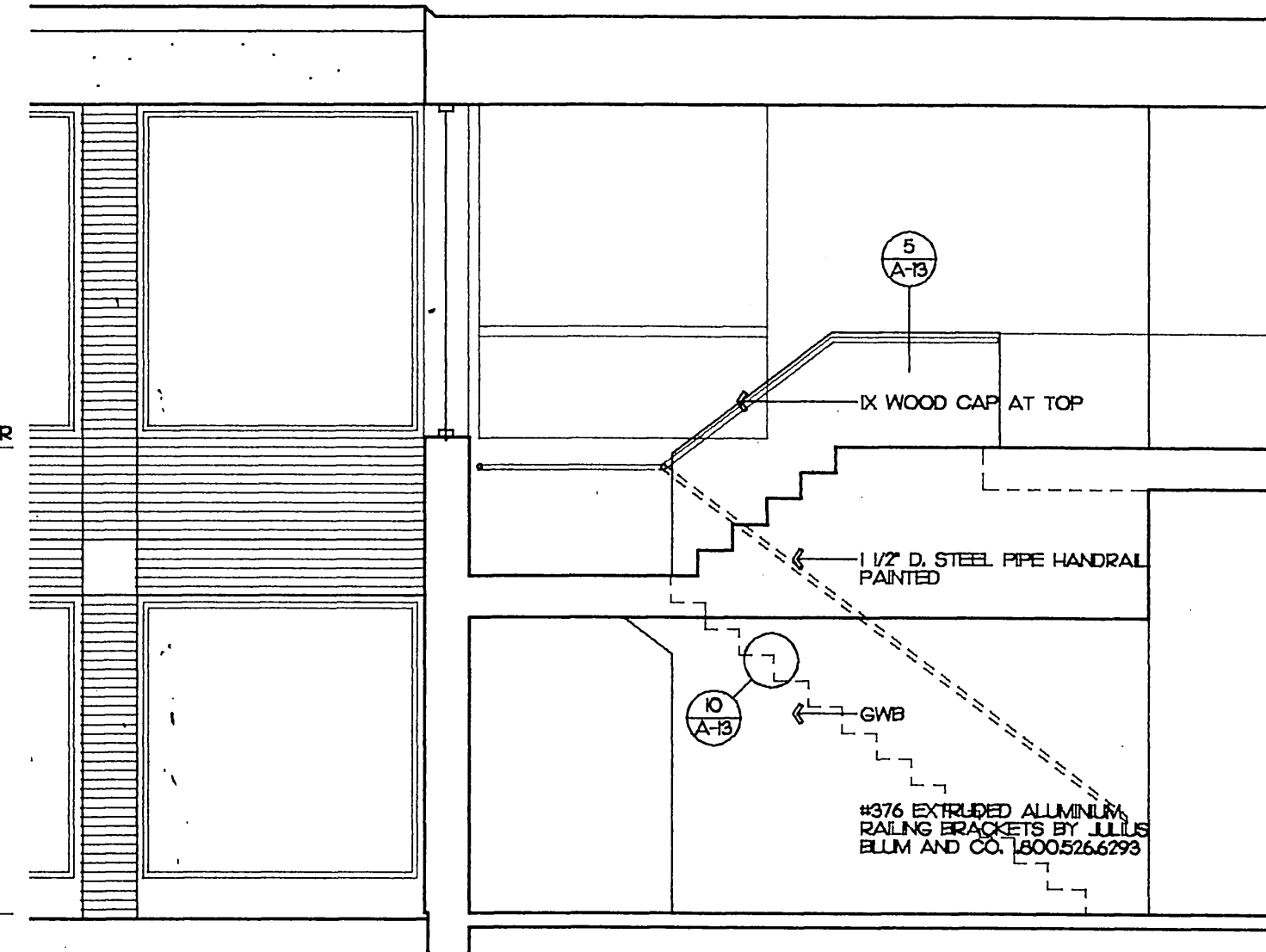
**3 STAIR C PLAN**  
SCALE: 1/4"=1'-0" 9029STAR



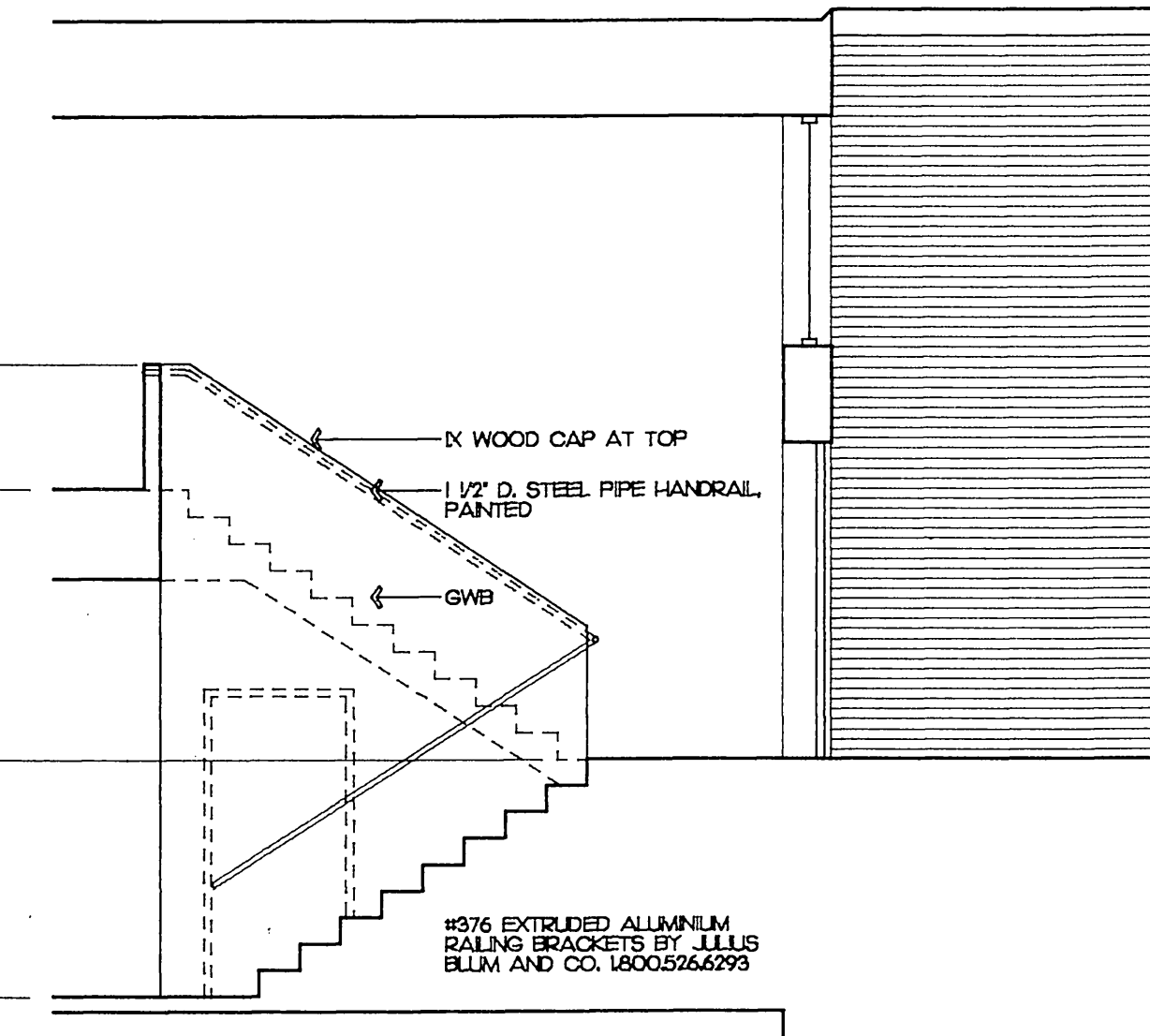
**4 ENTRY ELEVATION**  
SCALE: 1/4"=1'-0" 9029STAR



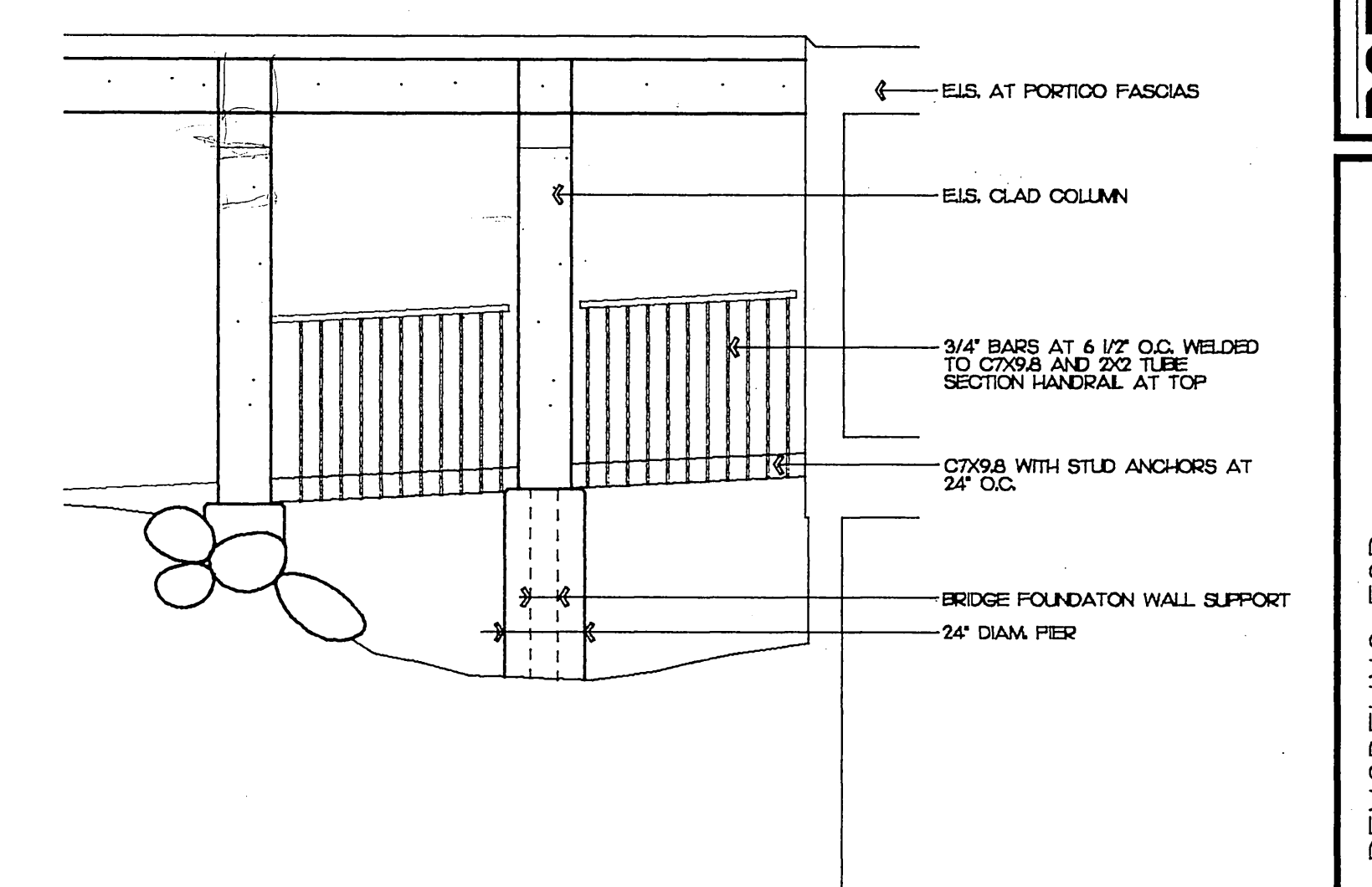
**5 STAIR A SECTION**  
SCALE: 1/4"=1'-0" 9029STAR



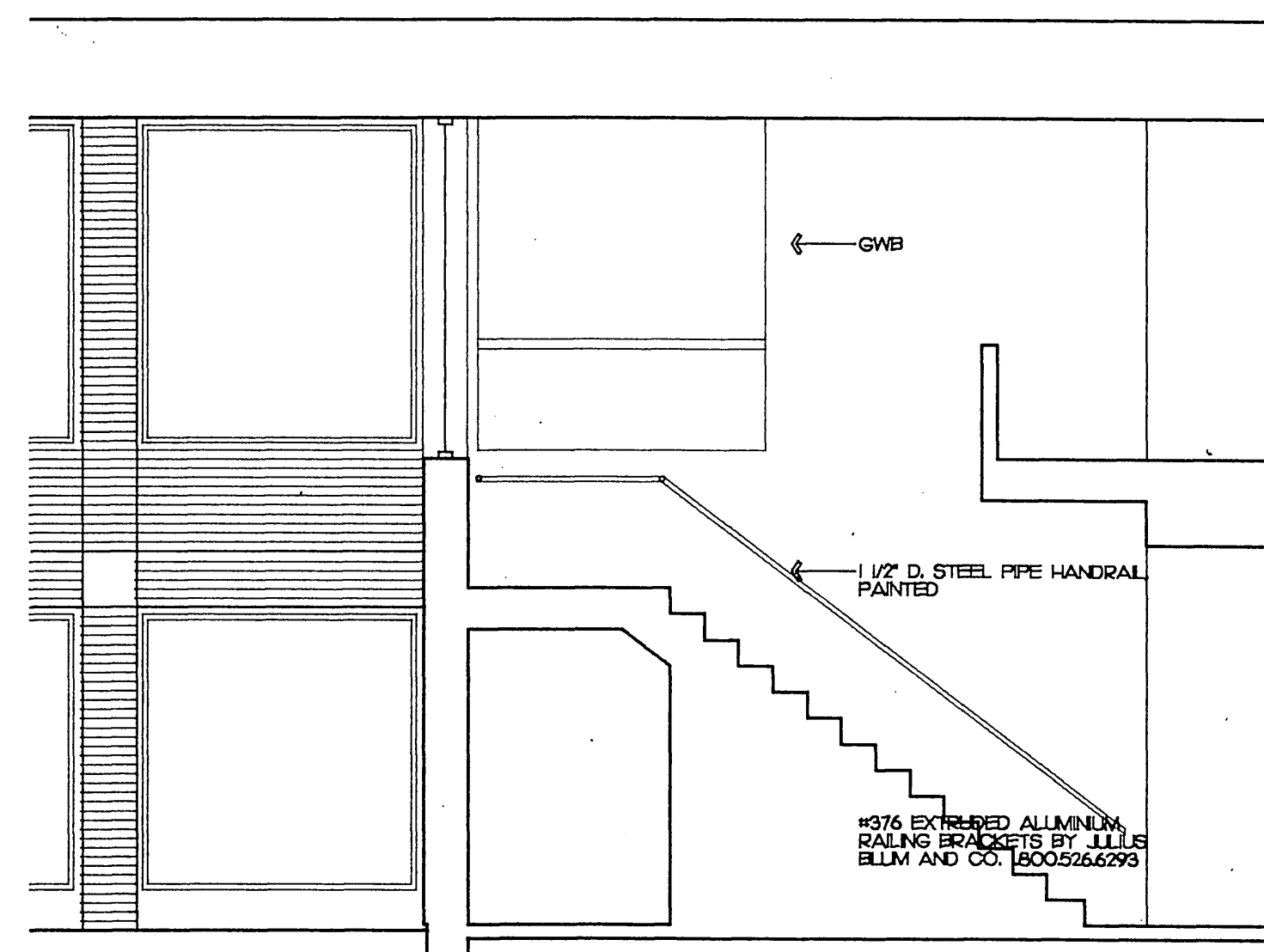
**6 STAIR B SECTION**  
SCALE: 1/4"=1'-0" 9029STAR



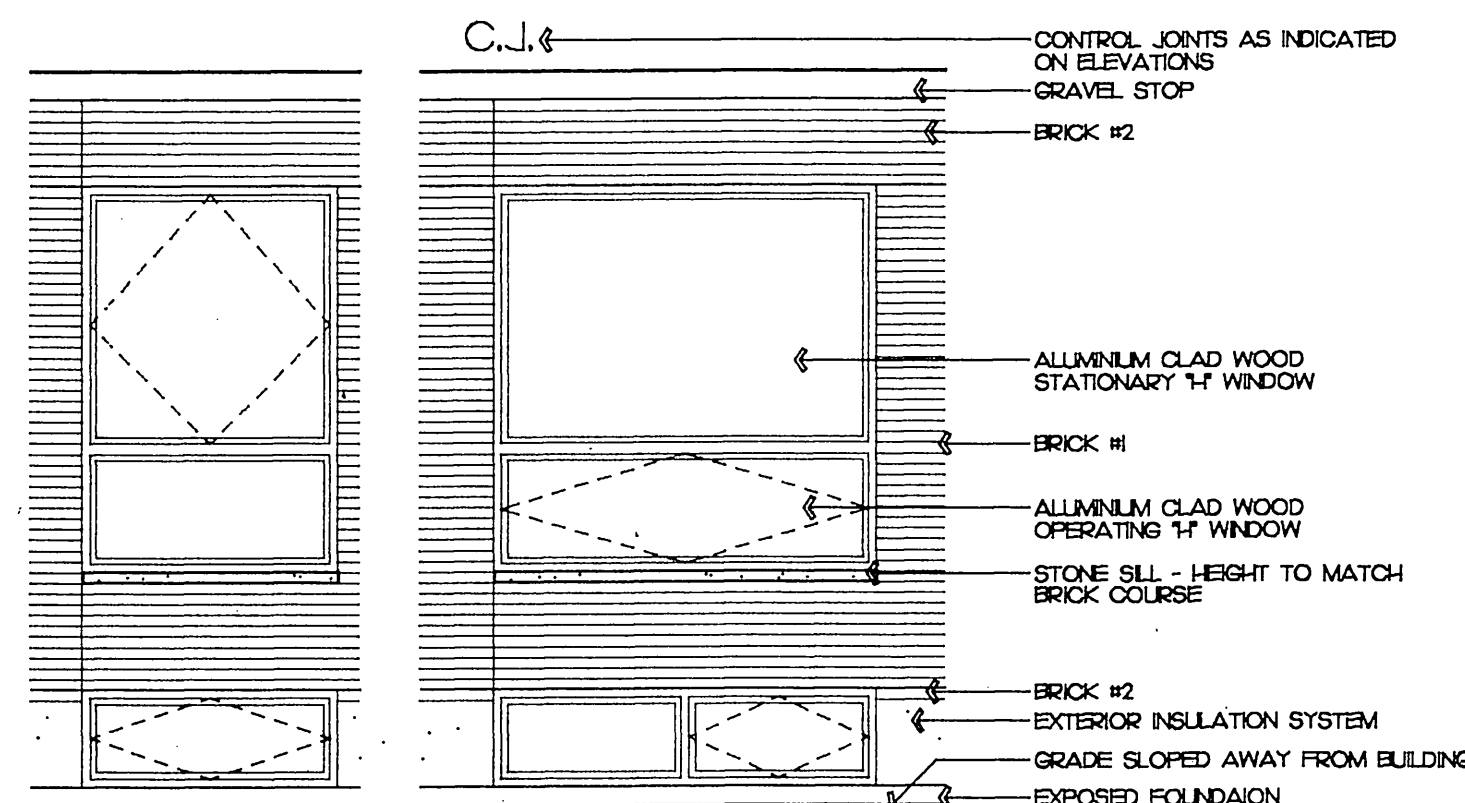
**7 STAIR C SECTION**  
SCALE: 1/4"=1'-0" 9029STAR



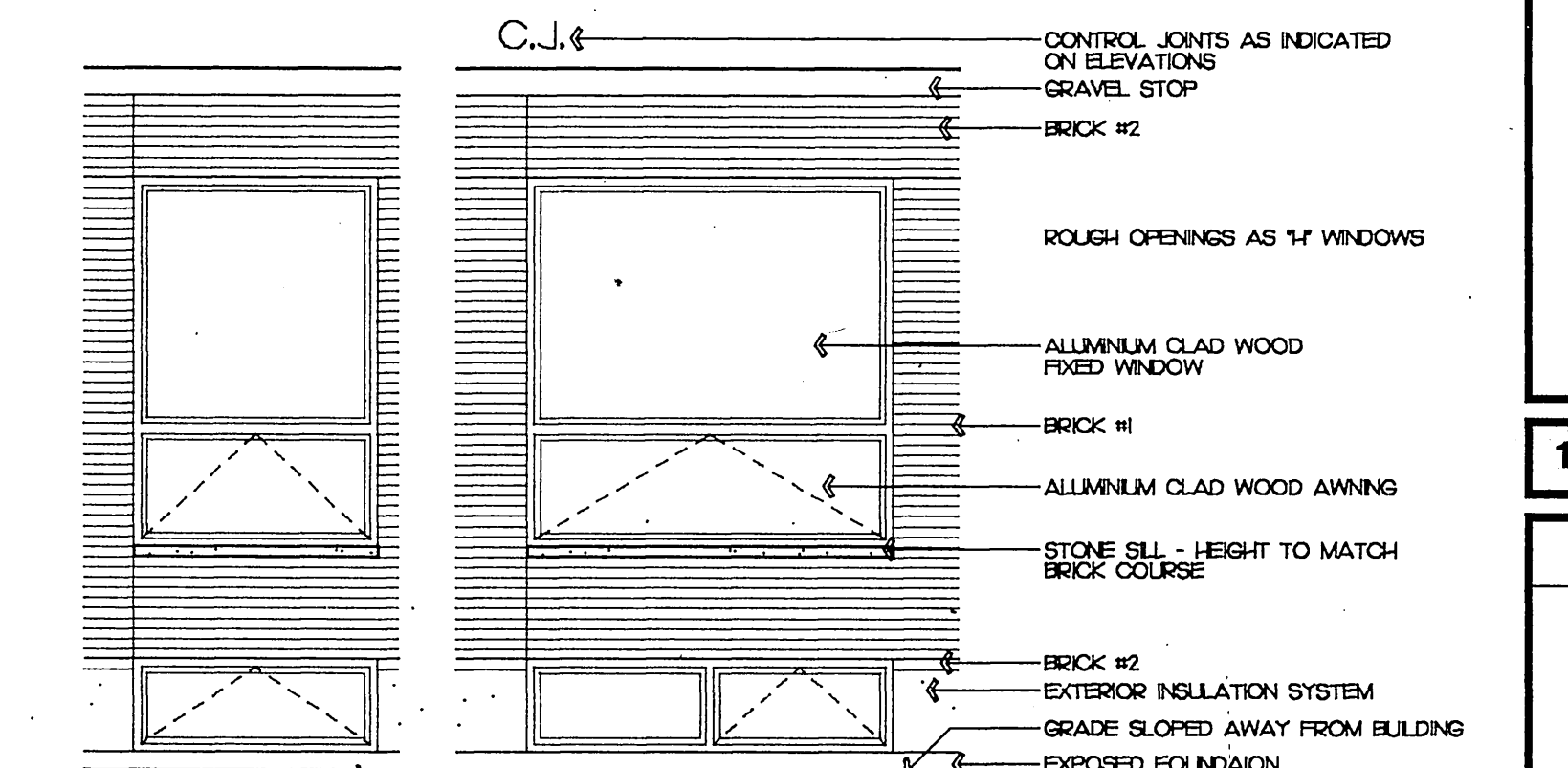
**8 ENTRY ELEVATION**  
SCALE: 1/4"=1'-0" 9029STAR



**10 STAIR B SECTION**  
SCALE: 1/4"=1'-0" 9029STAR

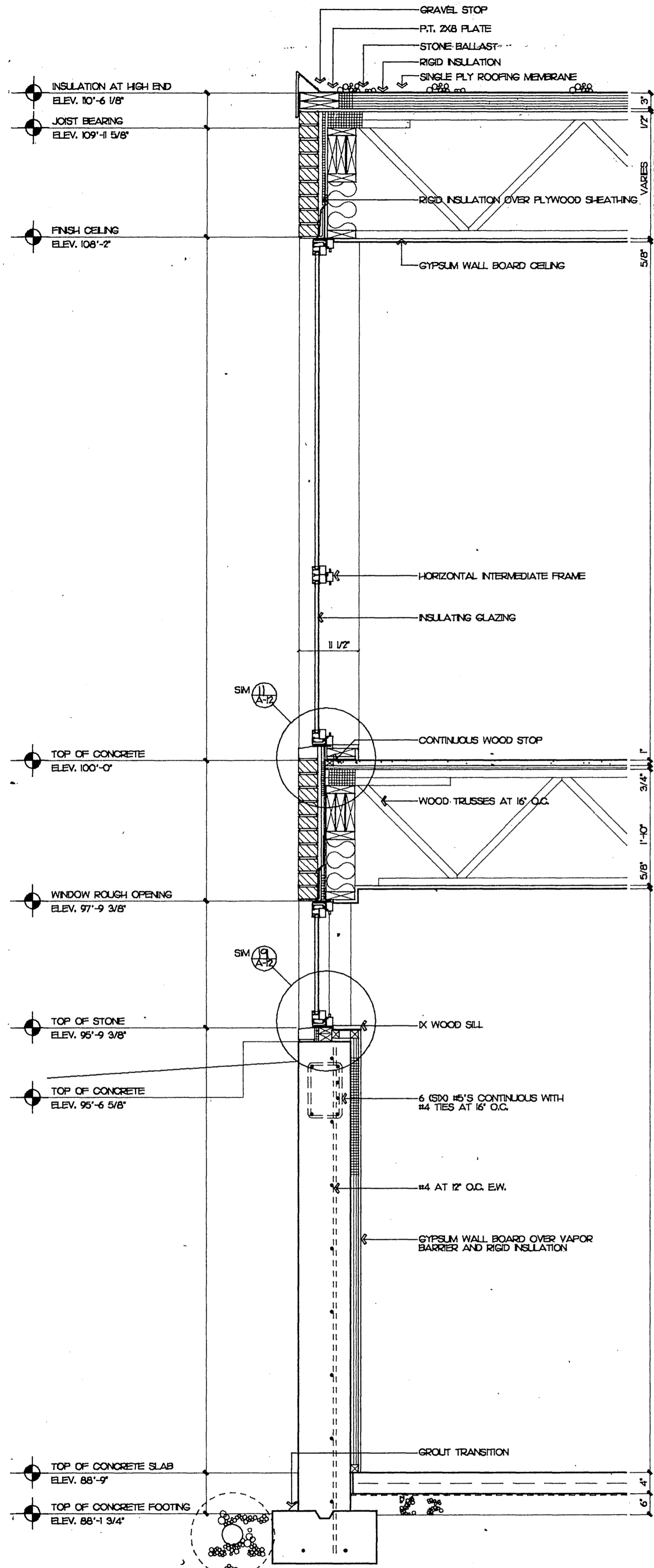


**11 'H' WINDOW BASE BID DETAILED ELEVATIONS**  
SCALE: 1/4"=1'-0" 9029STAR

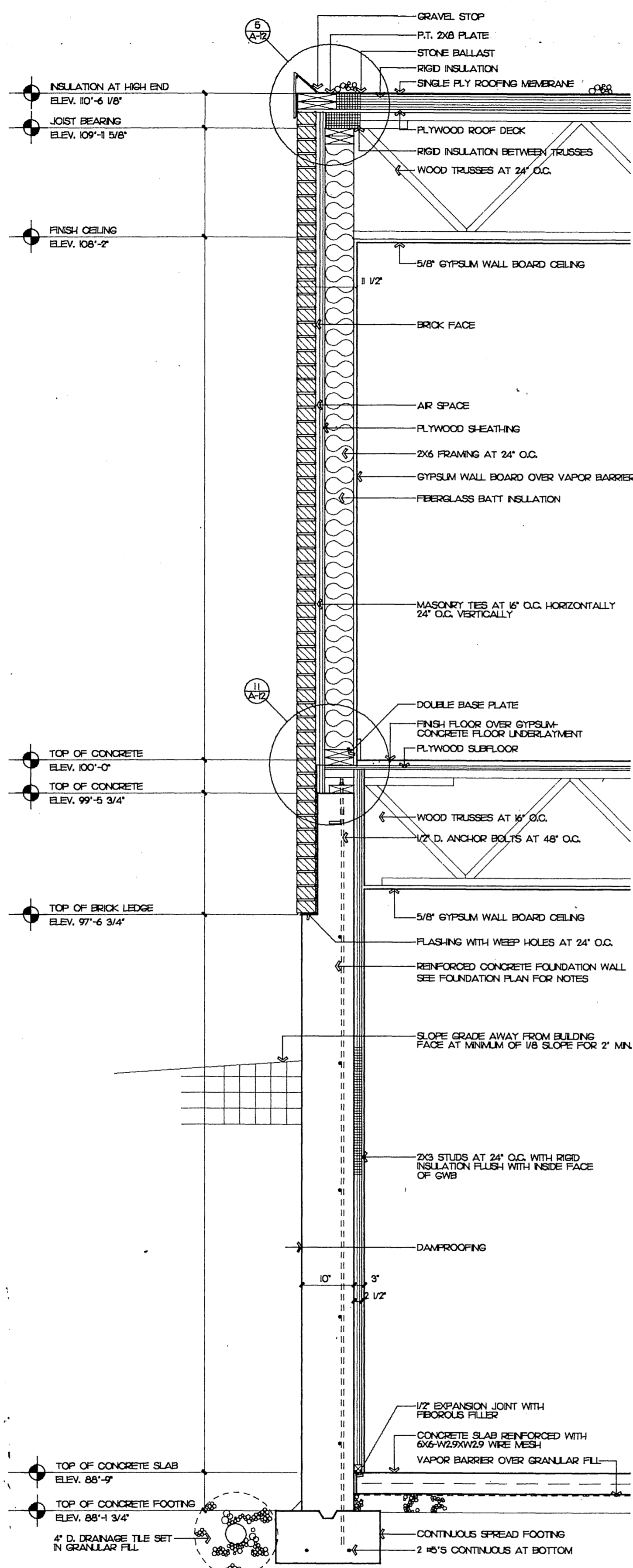


**12 PELLA/MARVIN ALT.#4 DETAILED ELEVATIONS**  
SCALE: 1/4"=1'-0" 9029STAR

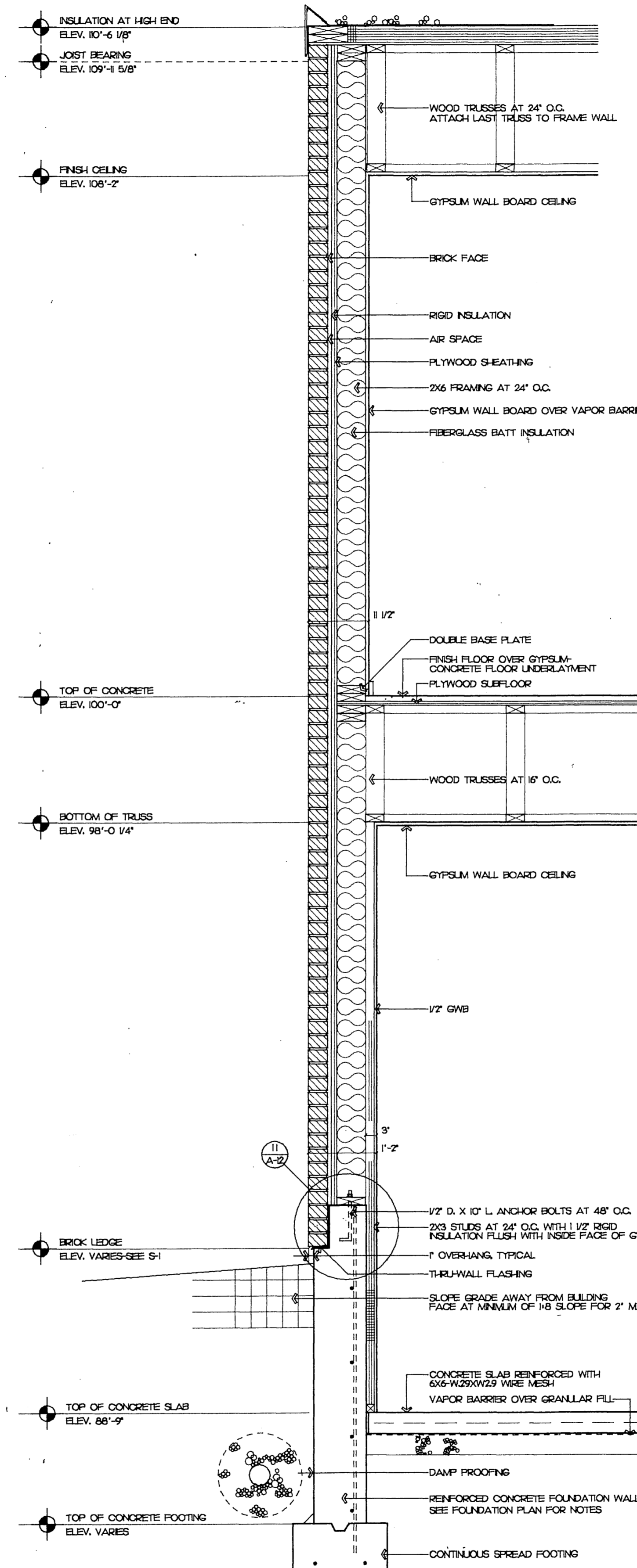




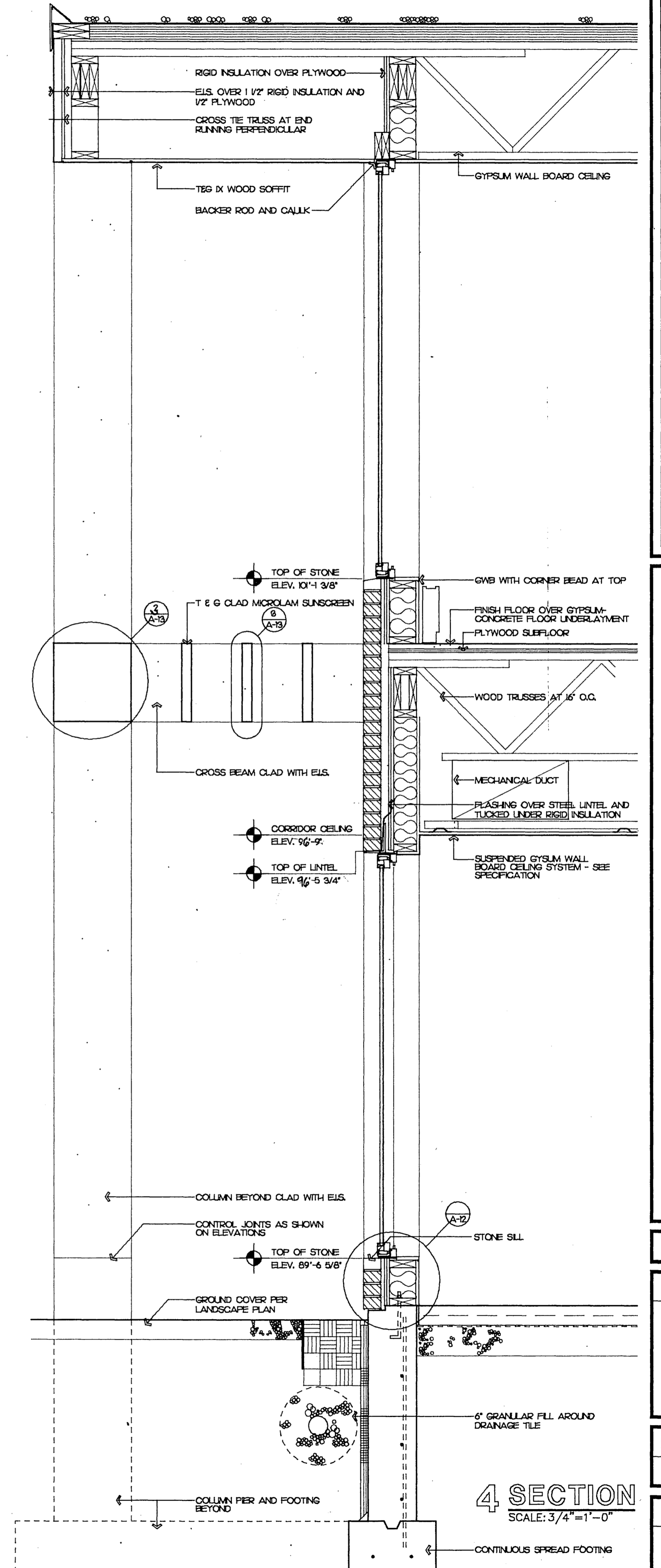
**1 WALL SECTION**  
SCALE: 3/4"=1'-0"  
9029WS1



**2 WALL SECTION**  
SCALE: 3/4"=1'-0"  
9029WS1

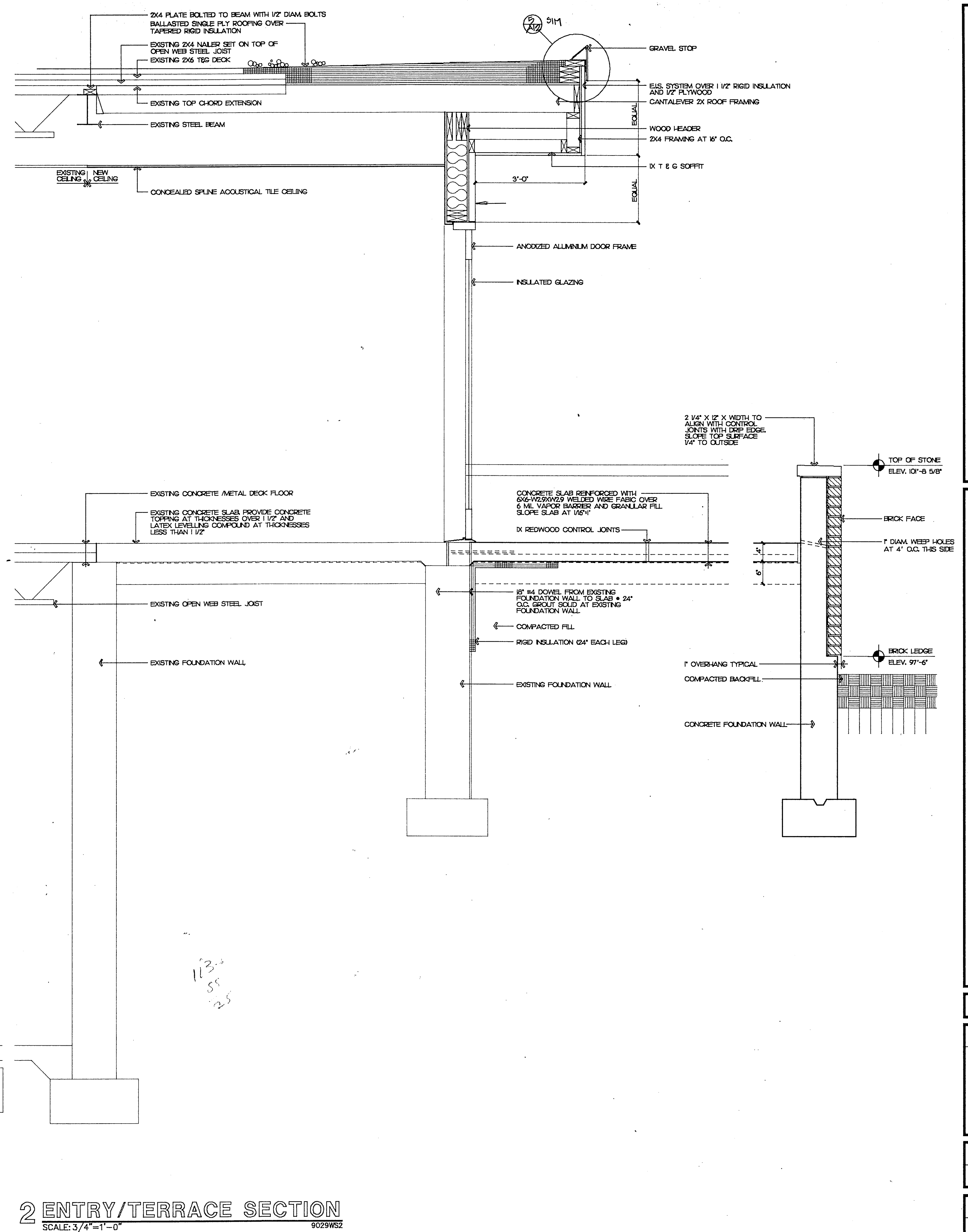
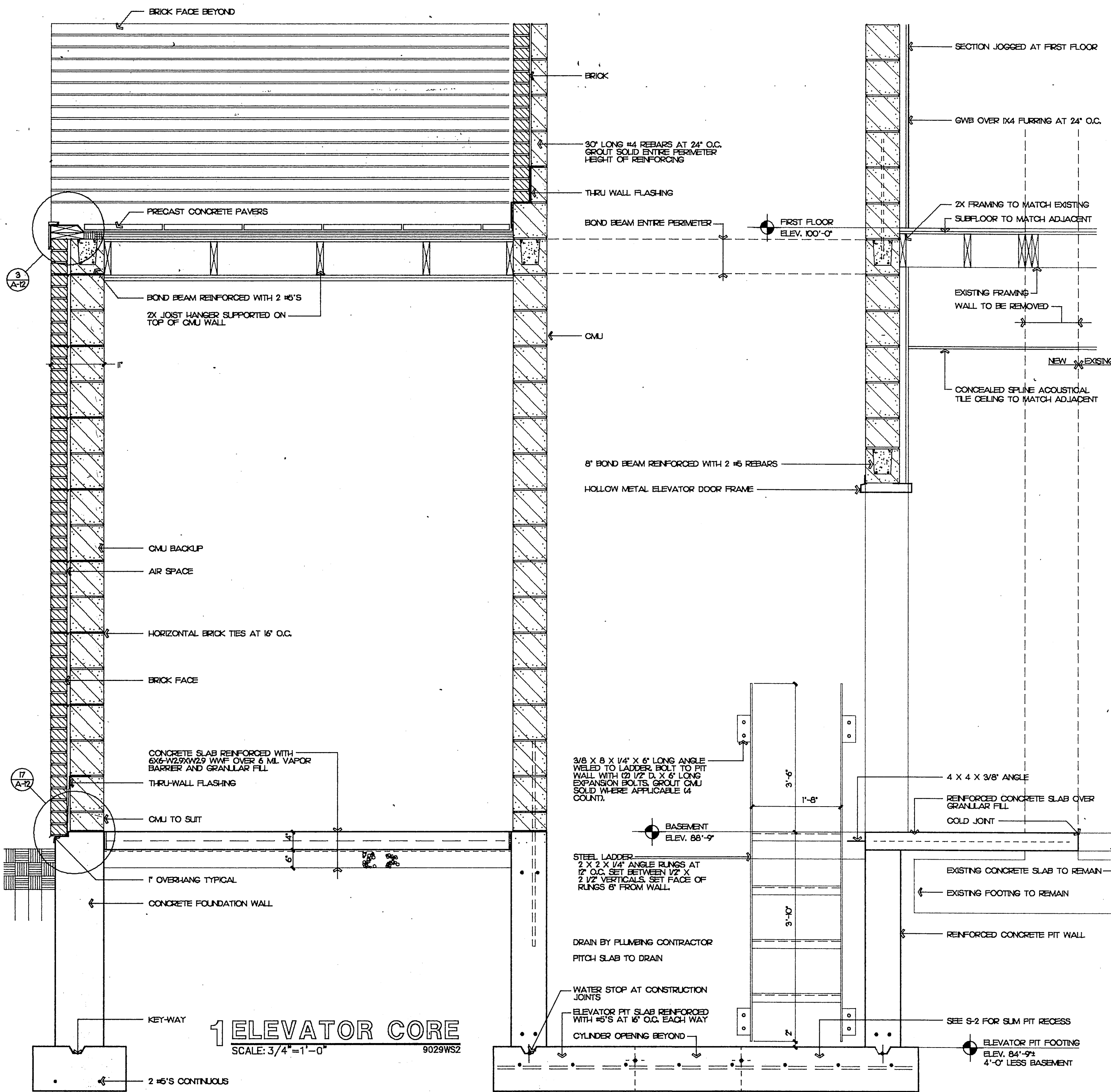
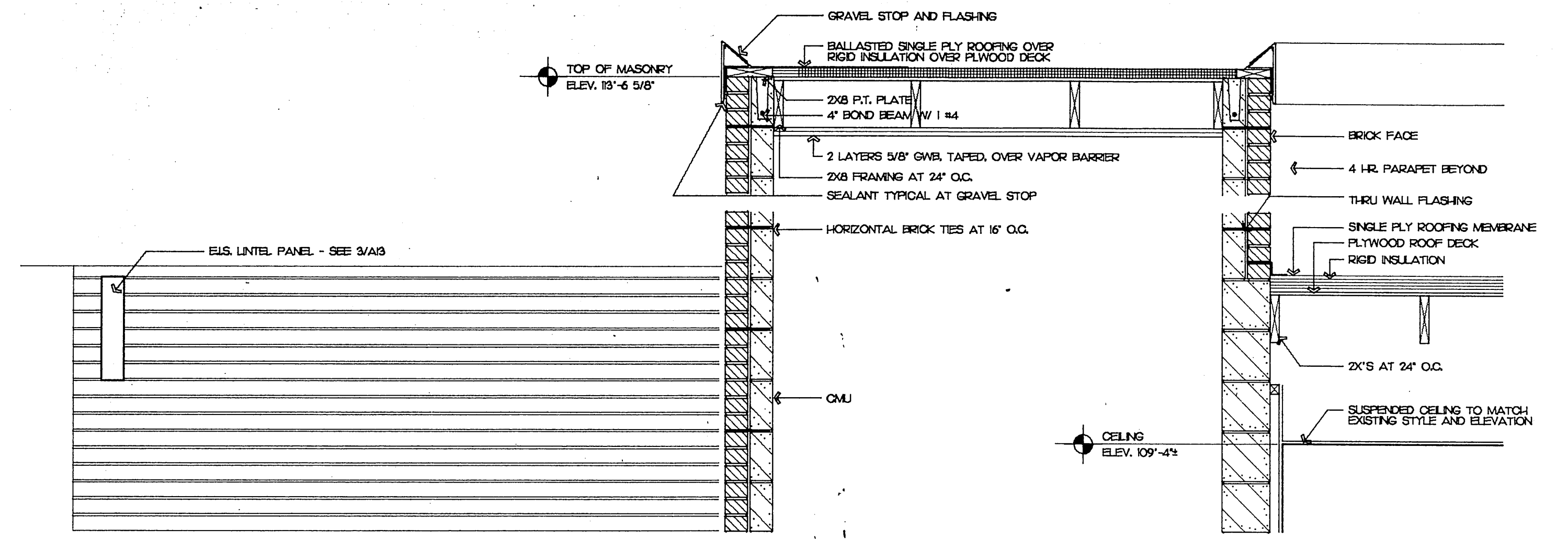


**3 WALL SECTION**  
SCALE: 3/4"=1'-0"  
9029WS1



**4 SECTION**  
SCALE: 3/4"=1'-0"  
9029WS1





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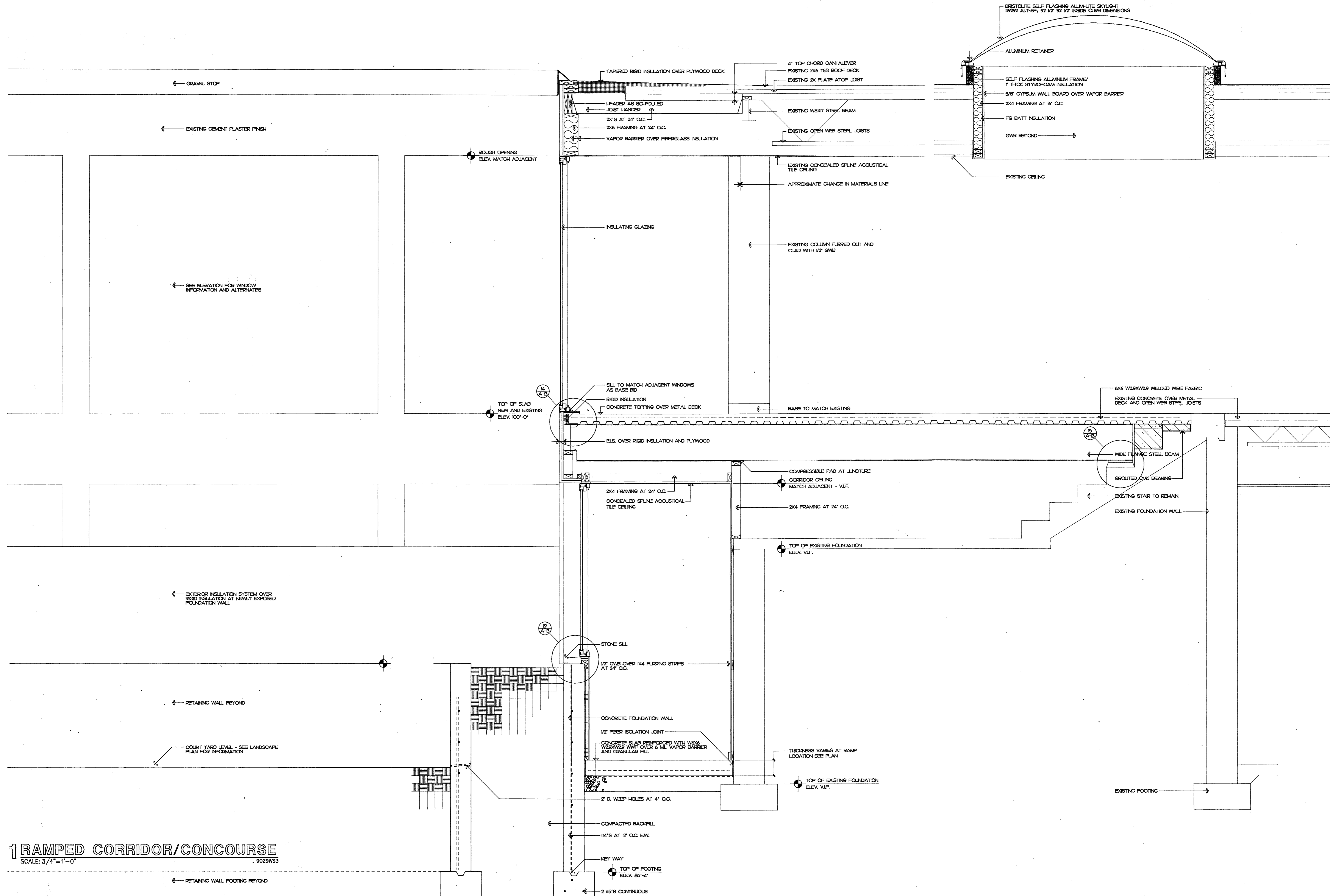
ADDITION AND REMODELING FOR:  
**MOUNT OLIVE LUTHERAN CHURCH**  
4018 MINERAL POINT ROAD MADISON, WI 53705

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9029

SHEET NO.  
**A-9**



**1 RAMPED CORRIDOR/CONCOURSE**  
 SCALE: 3/4"=1'-0"  
 9029WS3

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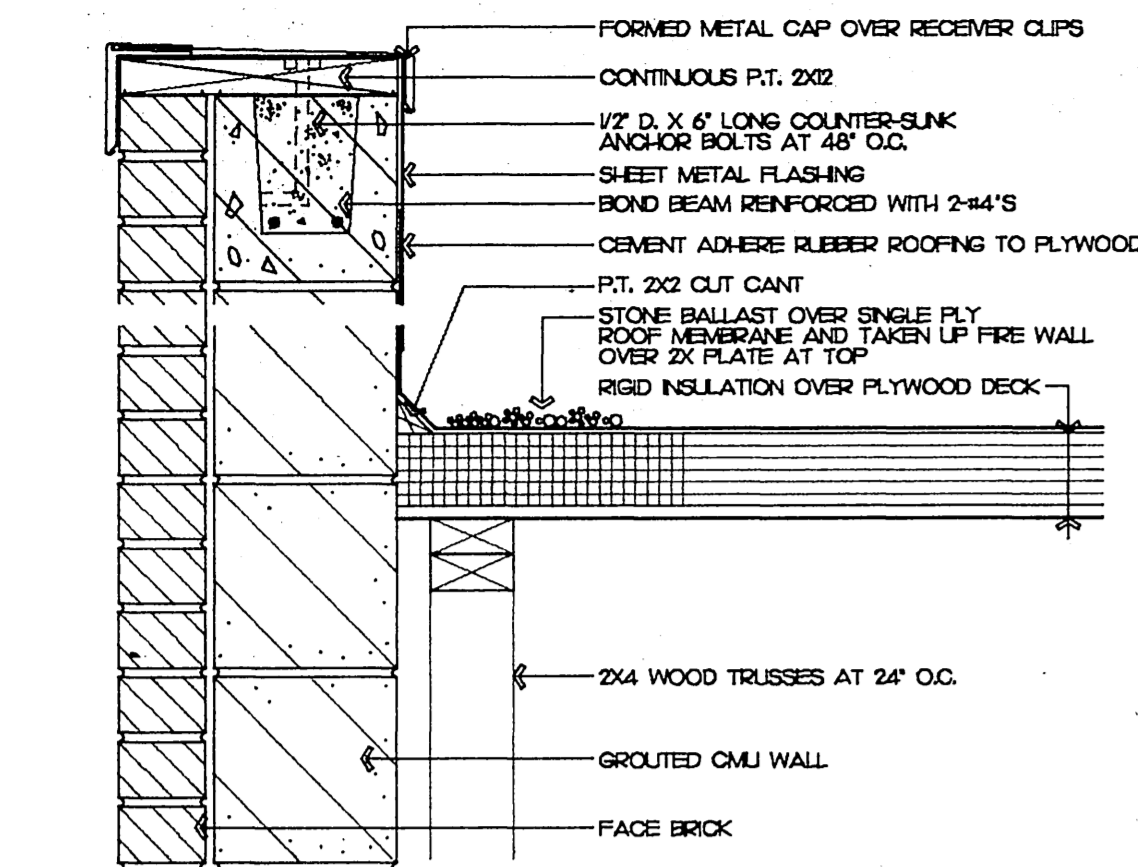
REVISIONS

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 9029

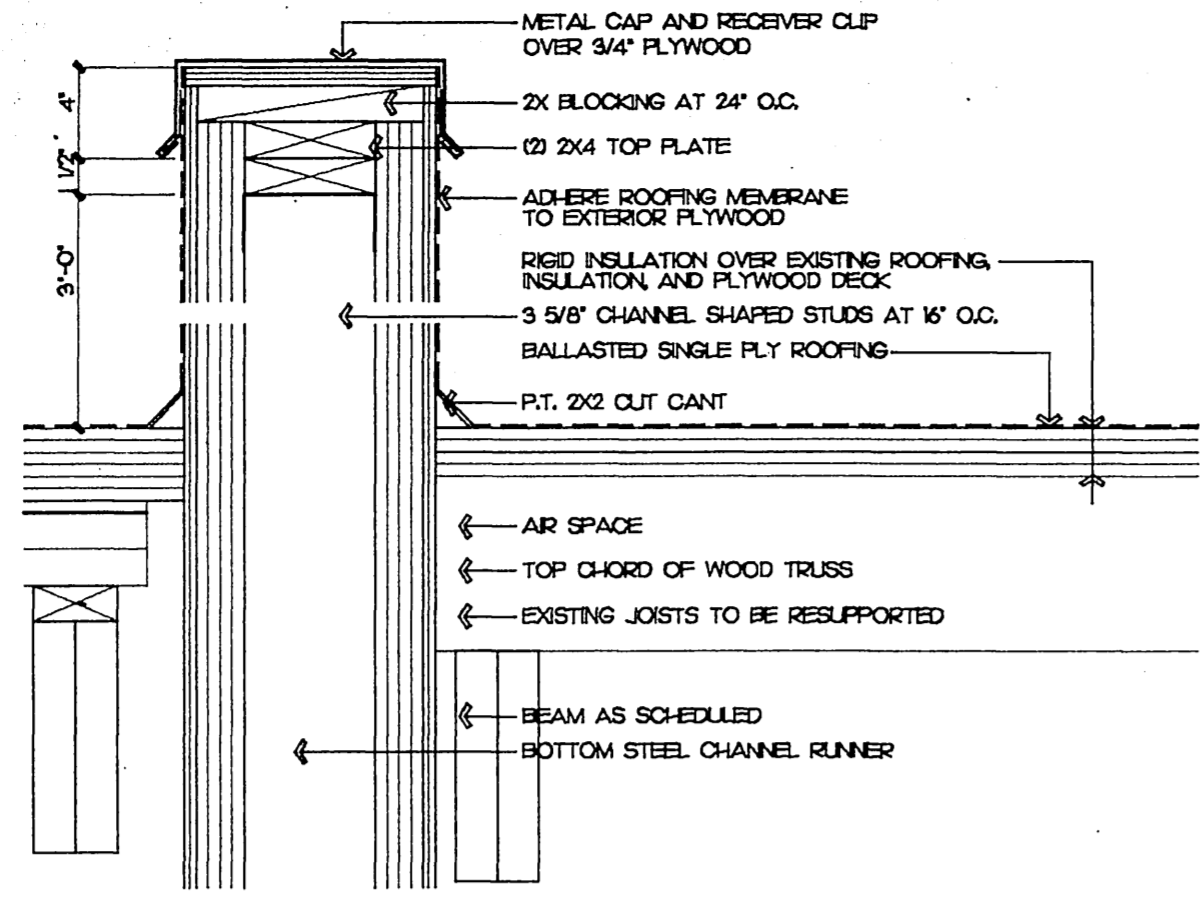
SHEET NO.  
**A-10**



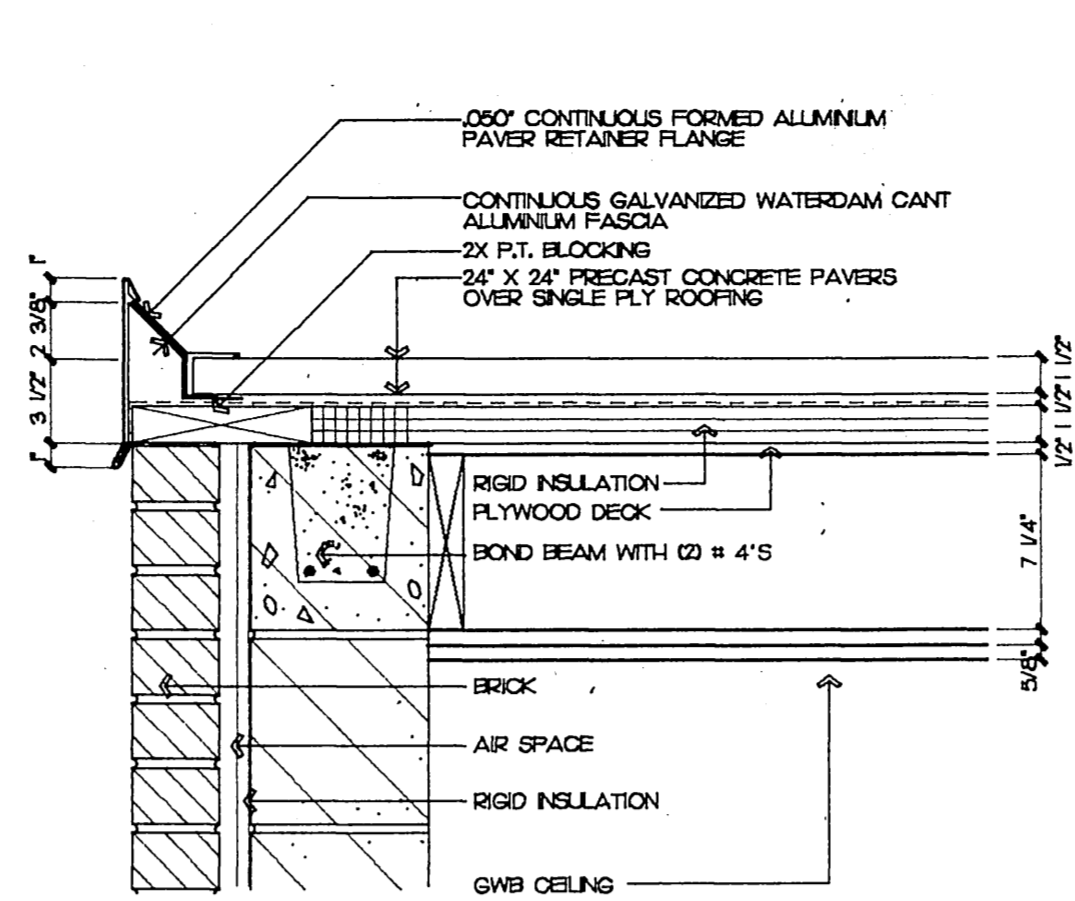




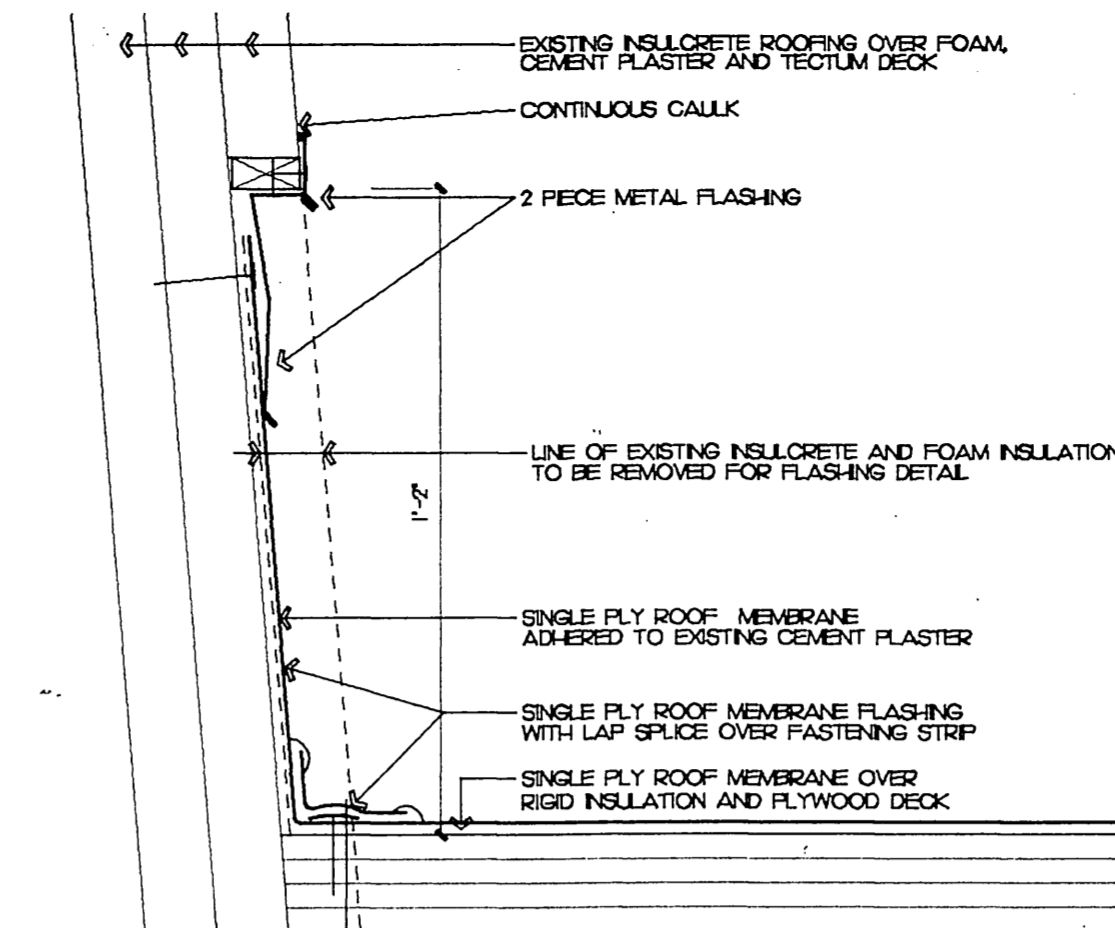
**1 STAIRWAY PARAPET**  
SCALE: 1 1/2"=1'-0" 9029DT1



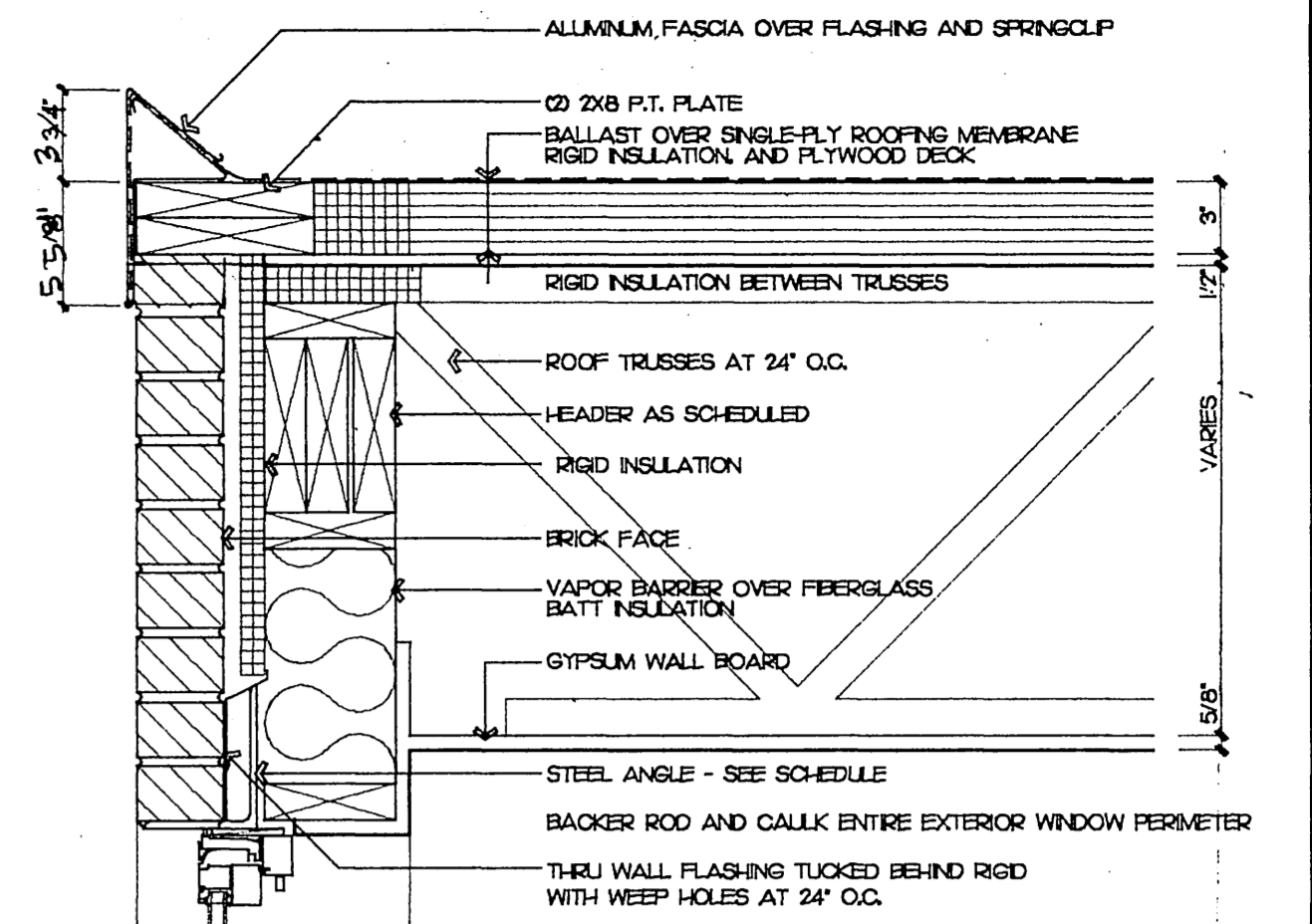
**2 PARAPET DETAIL** U.L. DESIGN #LJ463  
SCALE: 1 1/2"=1'-0" 9029DT1 4 HOUR RATING



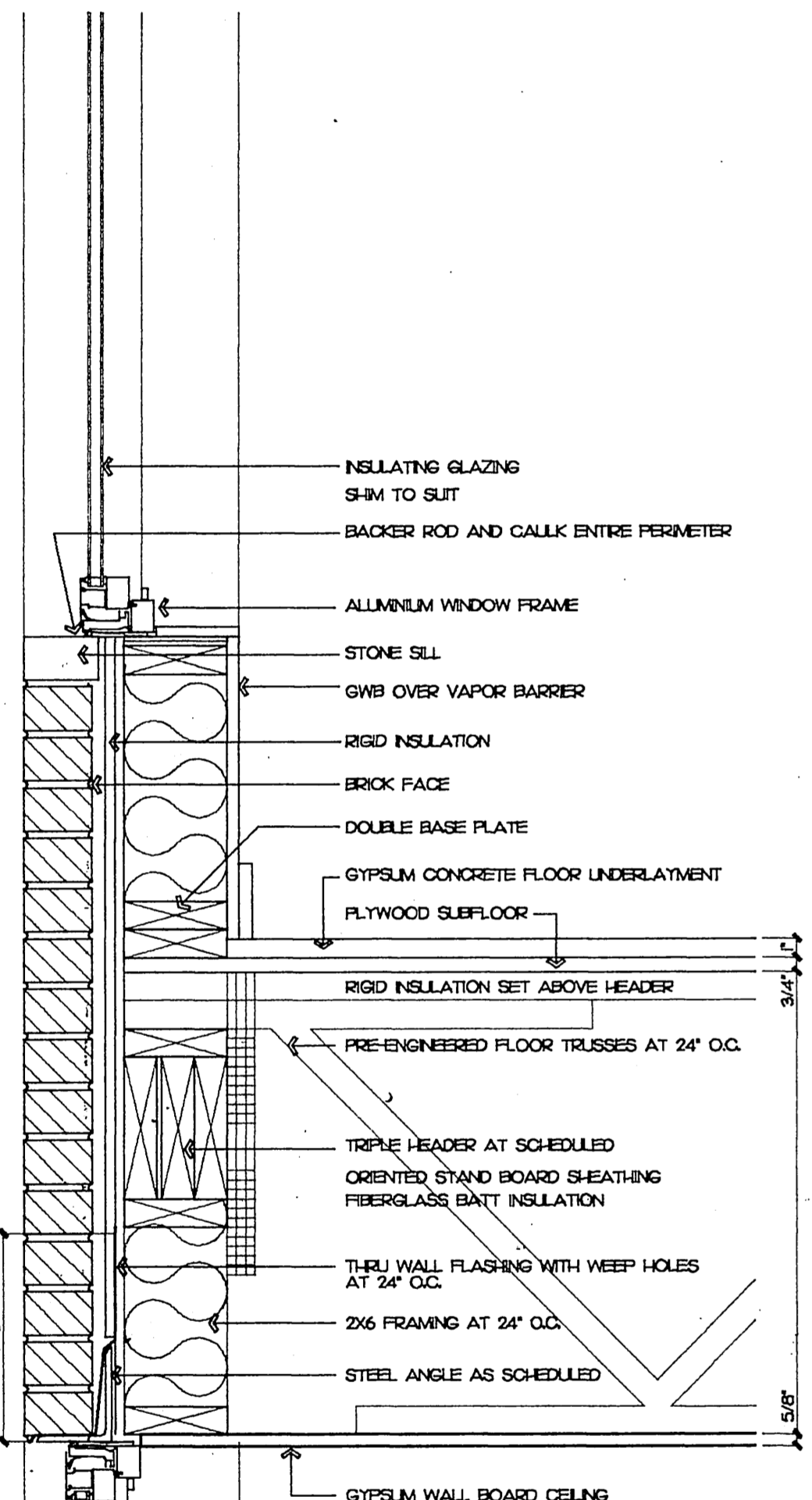
**3 EQUIPMENT ROOM ROOF**  
SCALE: 1 1/2"=1'-0" 9029DT1



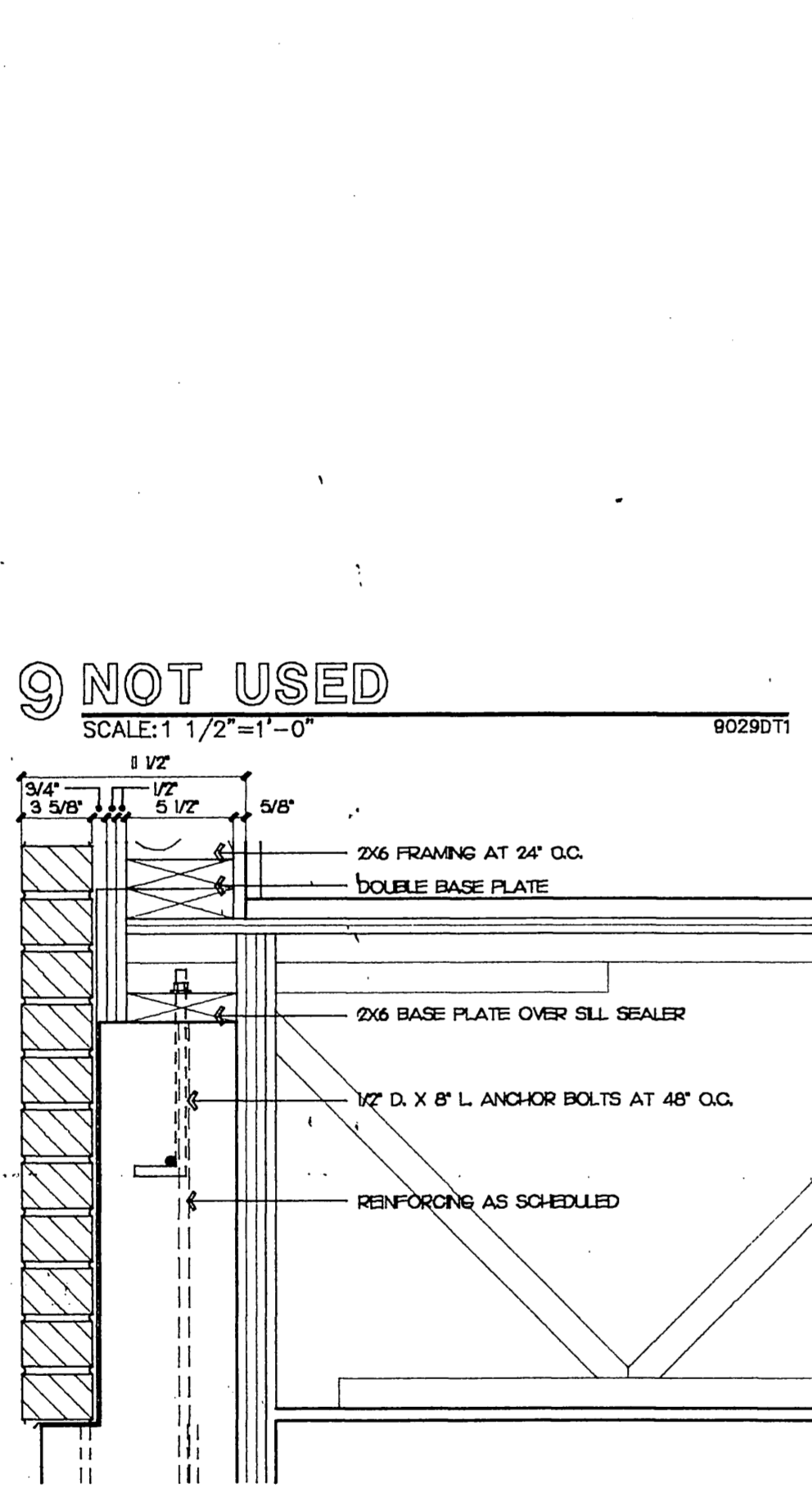
**4 ROOF EDGE**  
SCALE: 1 1/2"=1'-0" 9029DT1



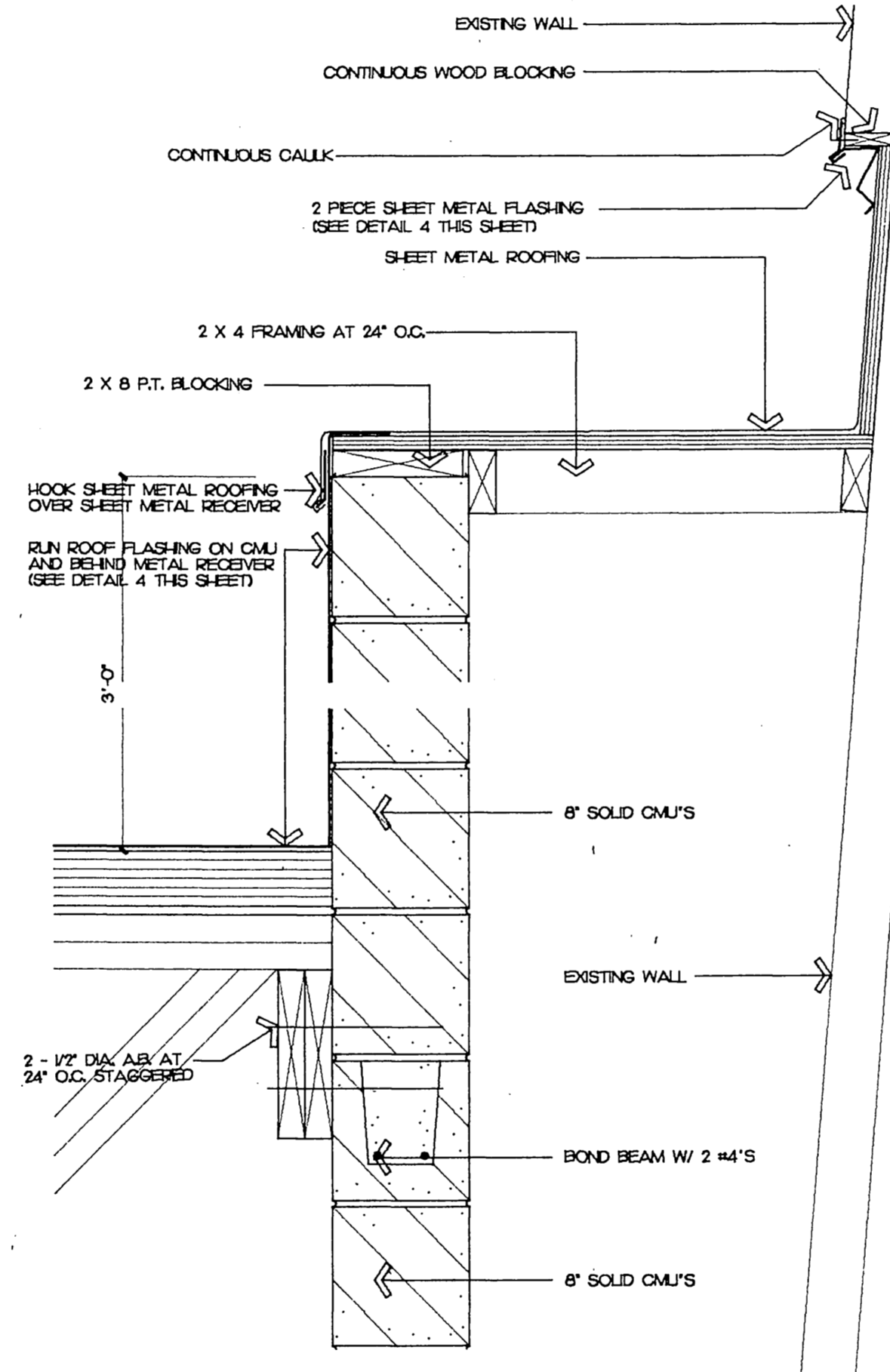
**5 ROOF EDGE**  
SCALE: 1 1/2"=1'-0" 9029DT1



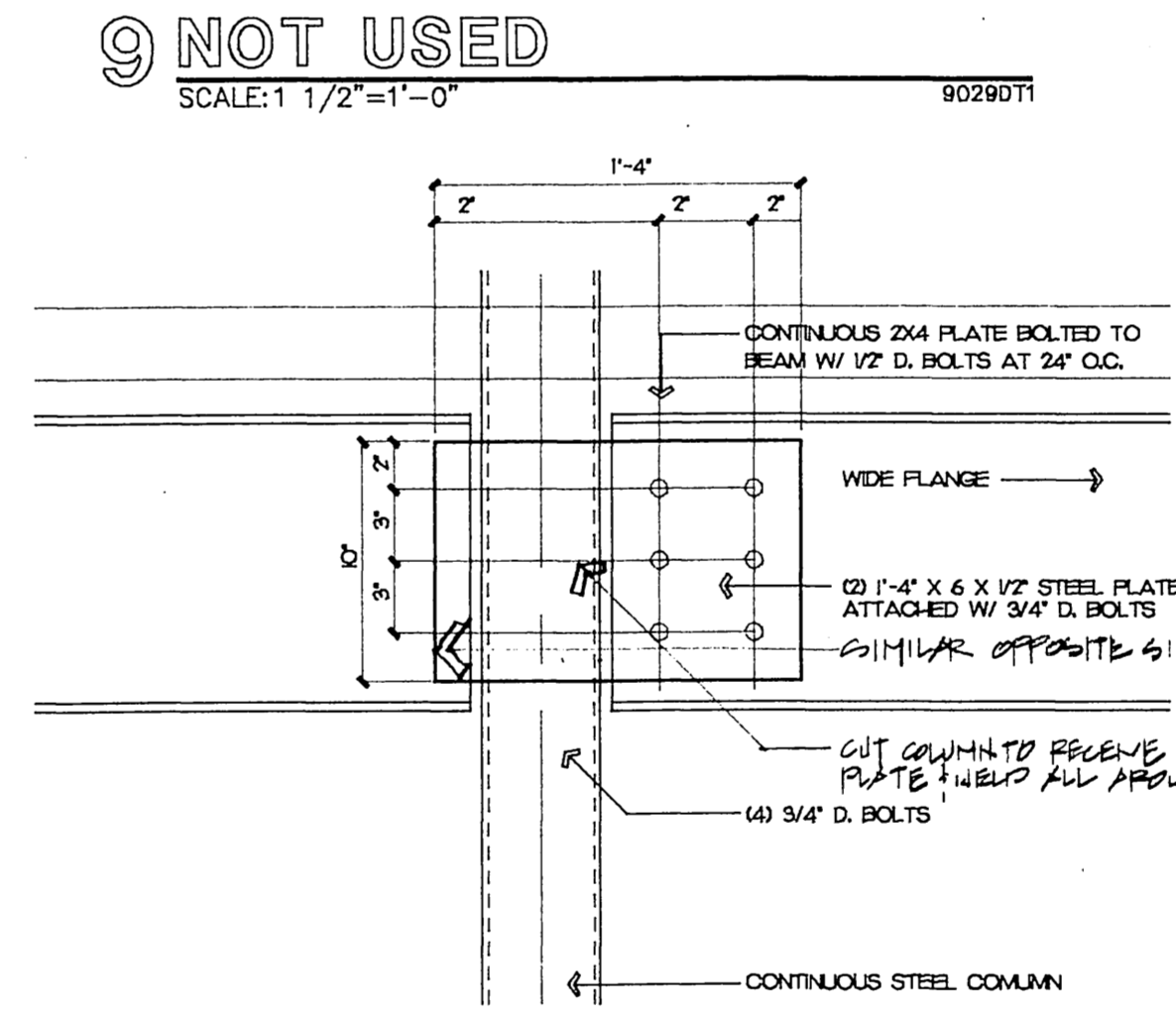
**11 TRUSS BEARING**  
SCALE: 1 1/2"=1'-0" 9029DT1



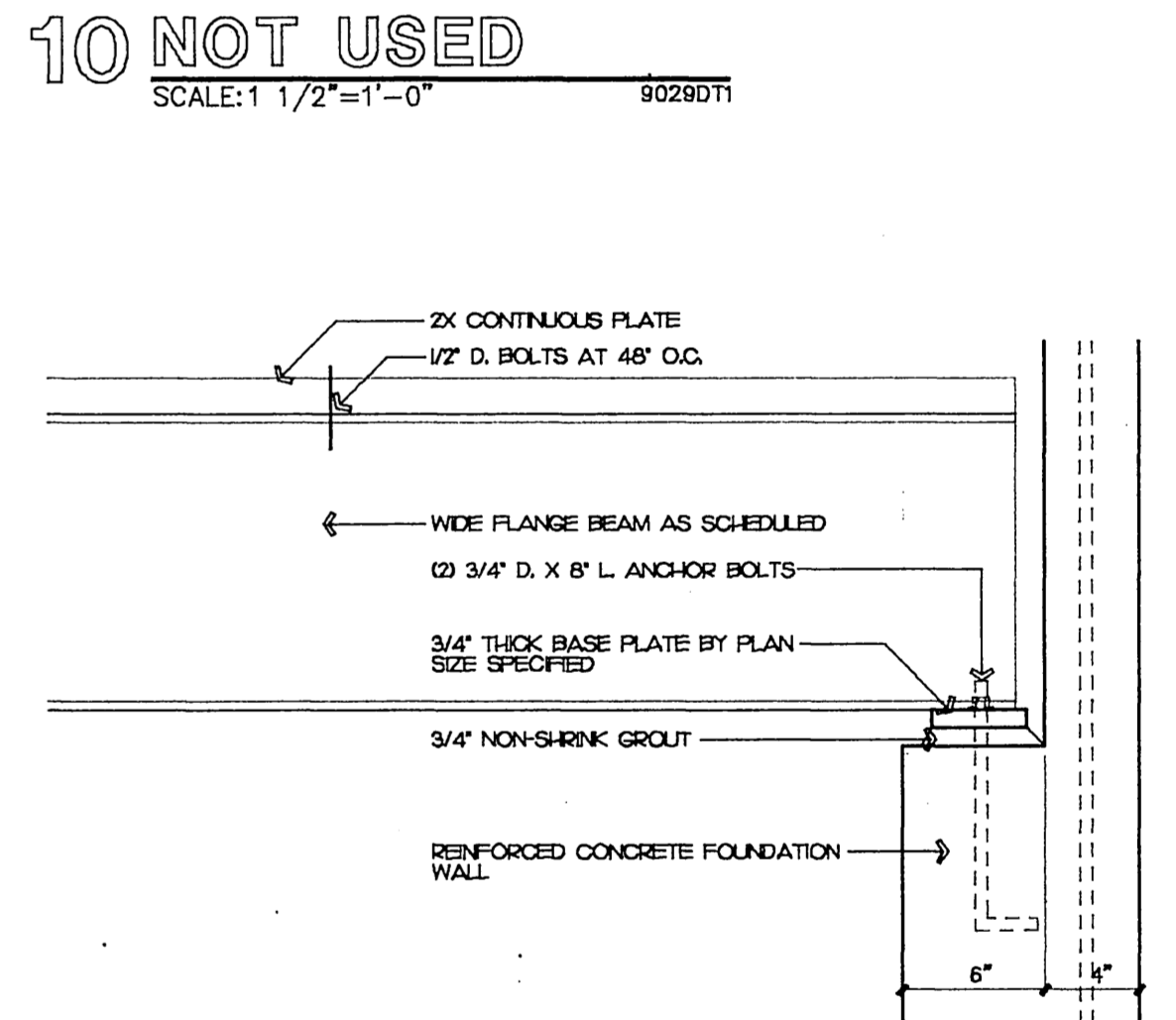
**12 TRUSS BEARING**  
SCALE: 1 1/2"=1'-0" 9029DT1



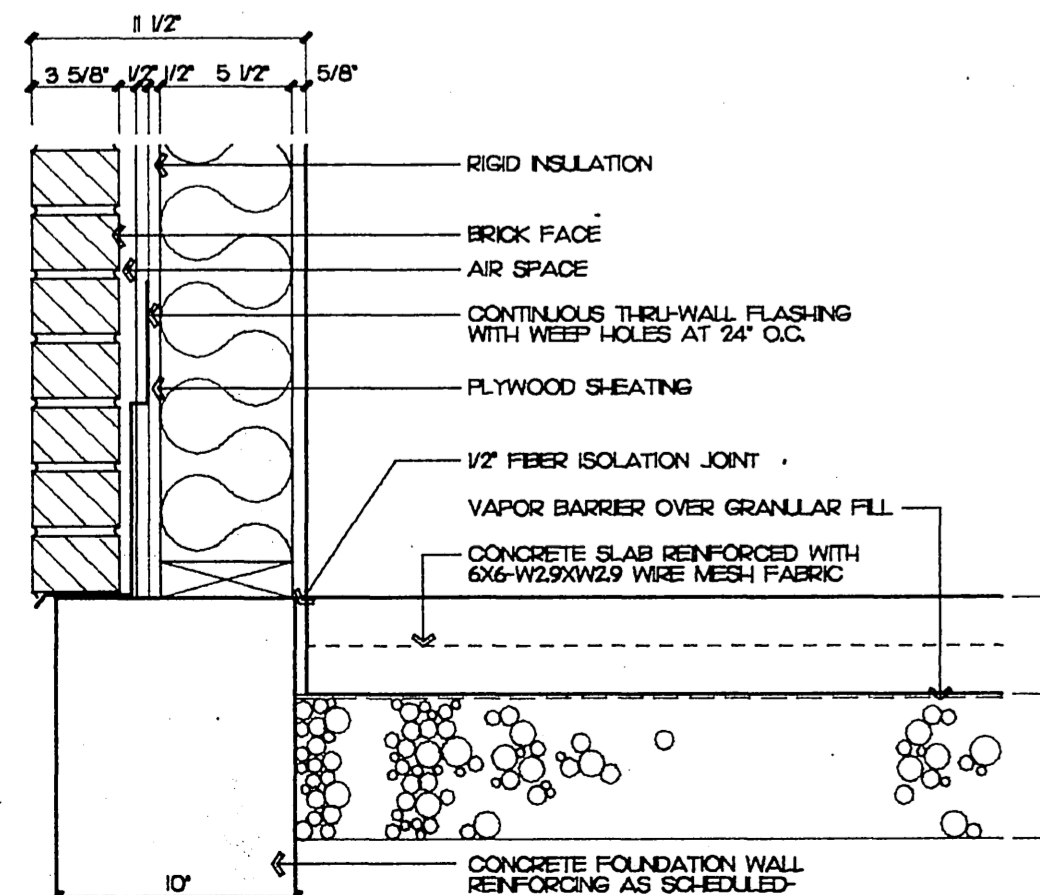
**13 PARTY WALL**  
SCALE: 1 1/2"=1'-0" 9029DT1



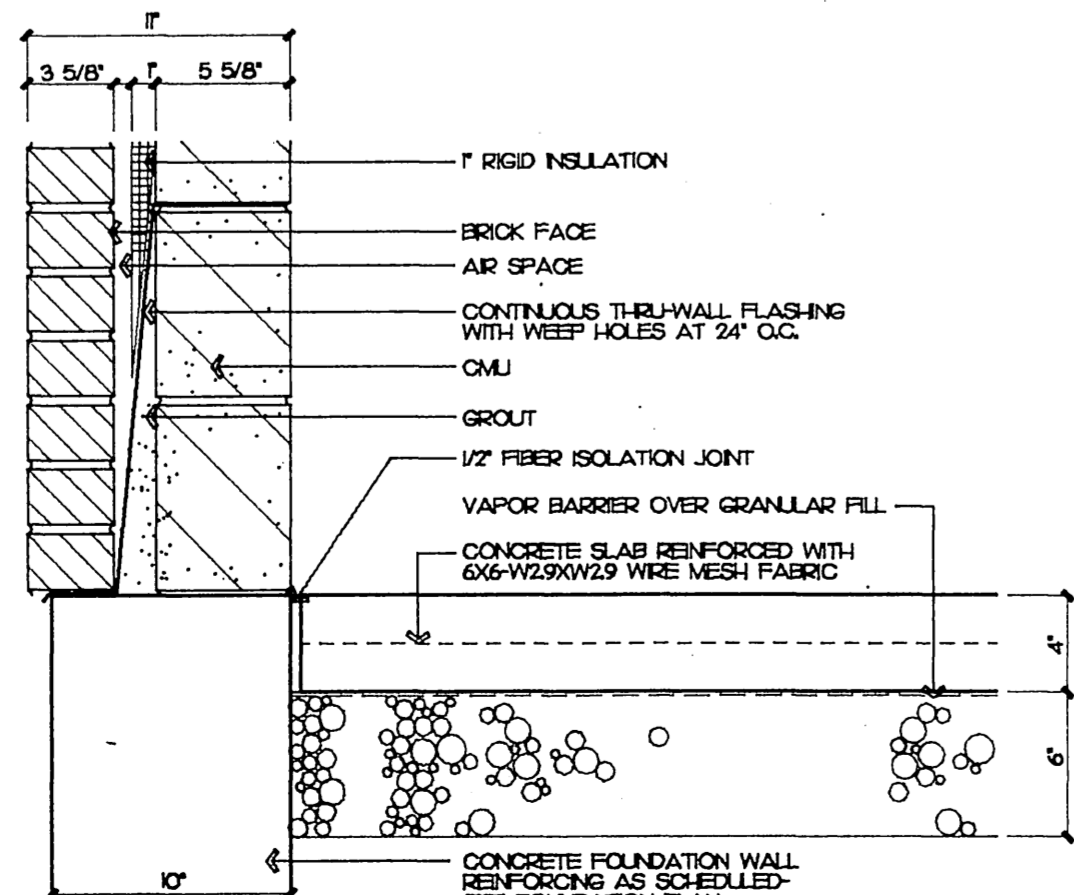
**14 BEAM/COLUMN**  
SCALE: 1 1/2"=1'-0" 9029DT1



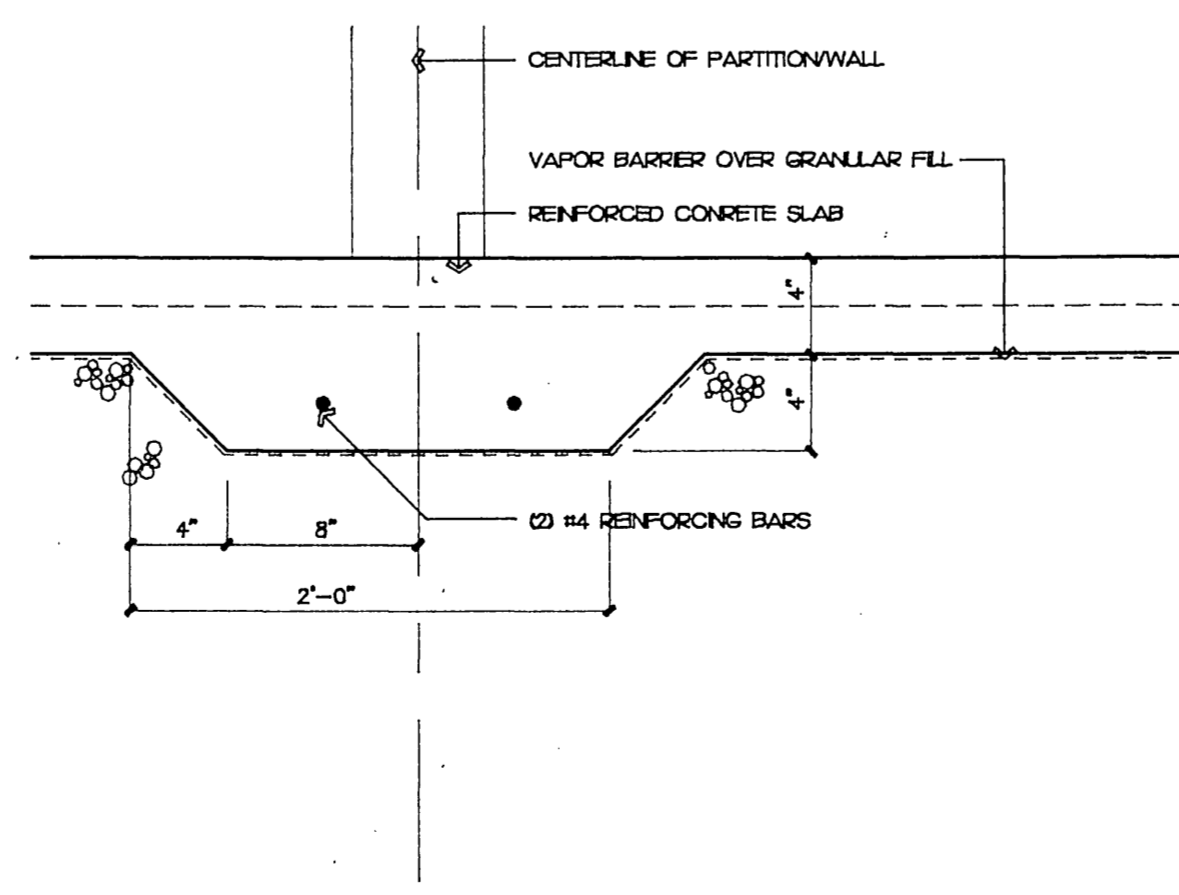
**15 BEAM POCKET**  
SCALE: 1 1/2"=1'-0" 9029DT1



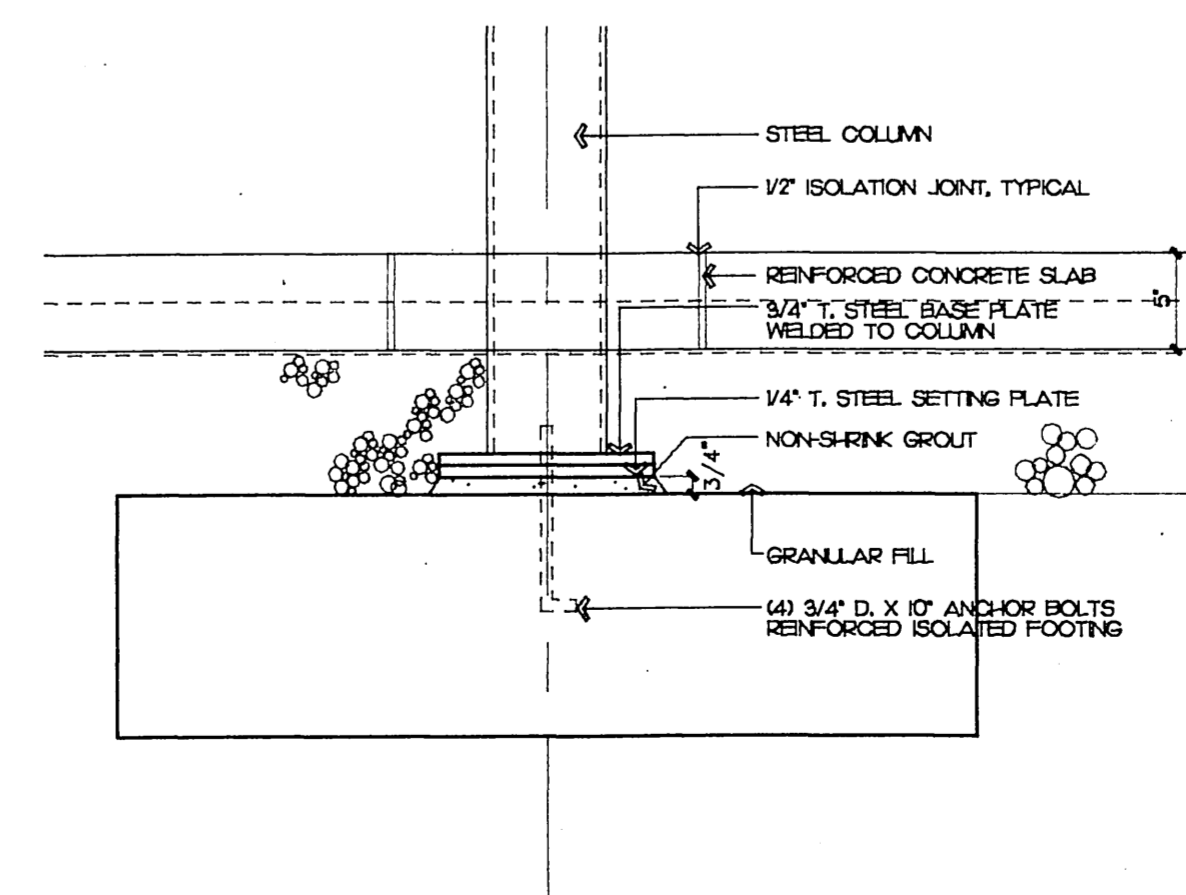
**16 FRAME WALL**  
SCALE: 1 1/2"=1'-0" 9029DT1



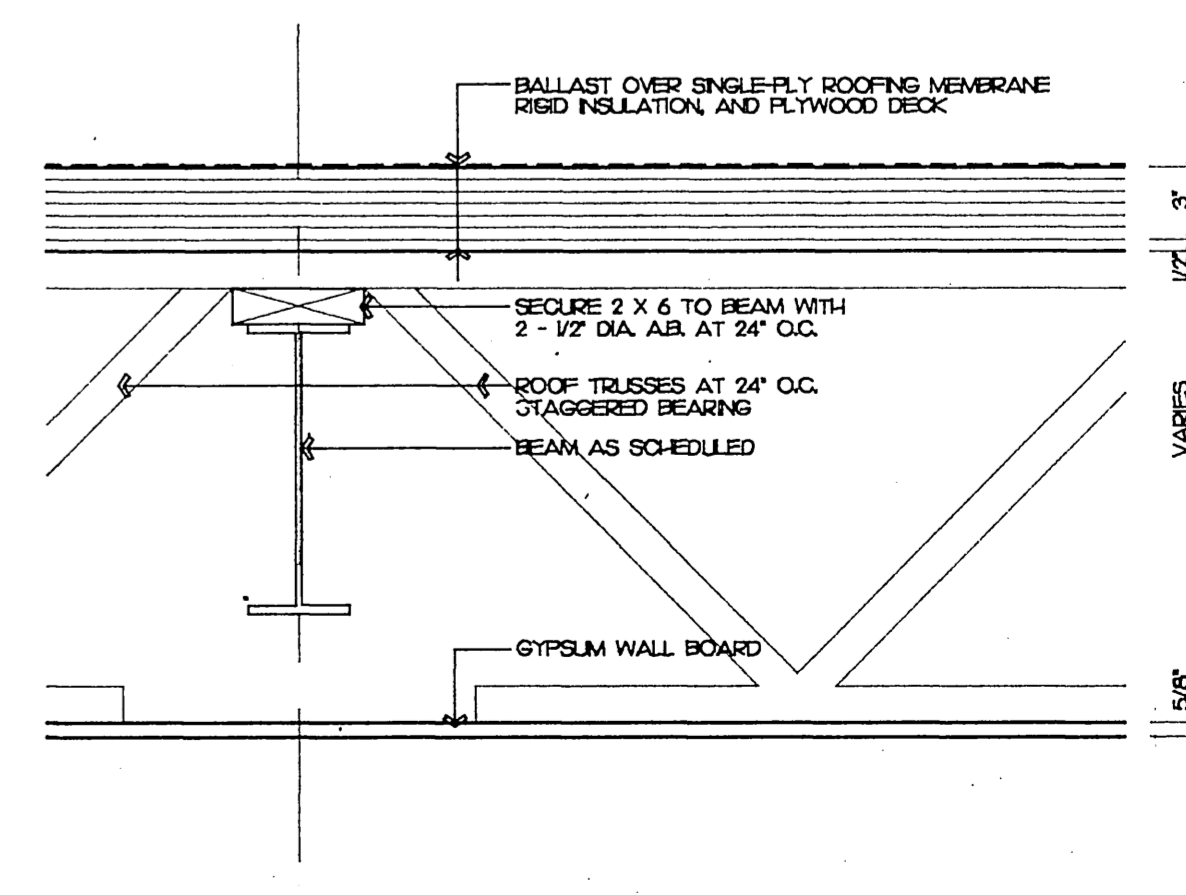
**17 MASONRY WALL**  
SCALE: 1 1/2"=1'-0" 9029DT1



**18 THICKENED SLAB**  
SCALE: 1 1/2"=1'-0" 9029DT1



**19 COLUMN FOOTING**  
SCALE: 1 1/2"=1'-0" 9029DT1

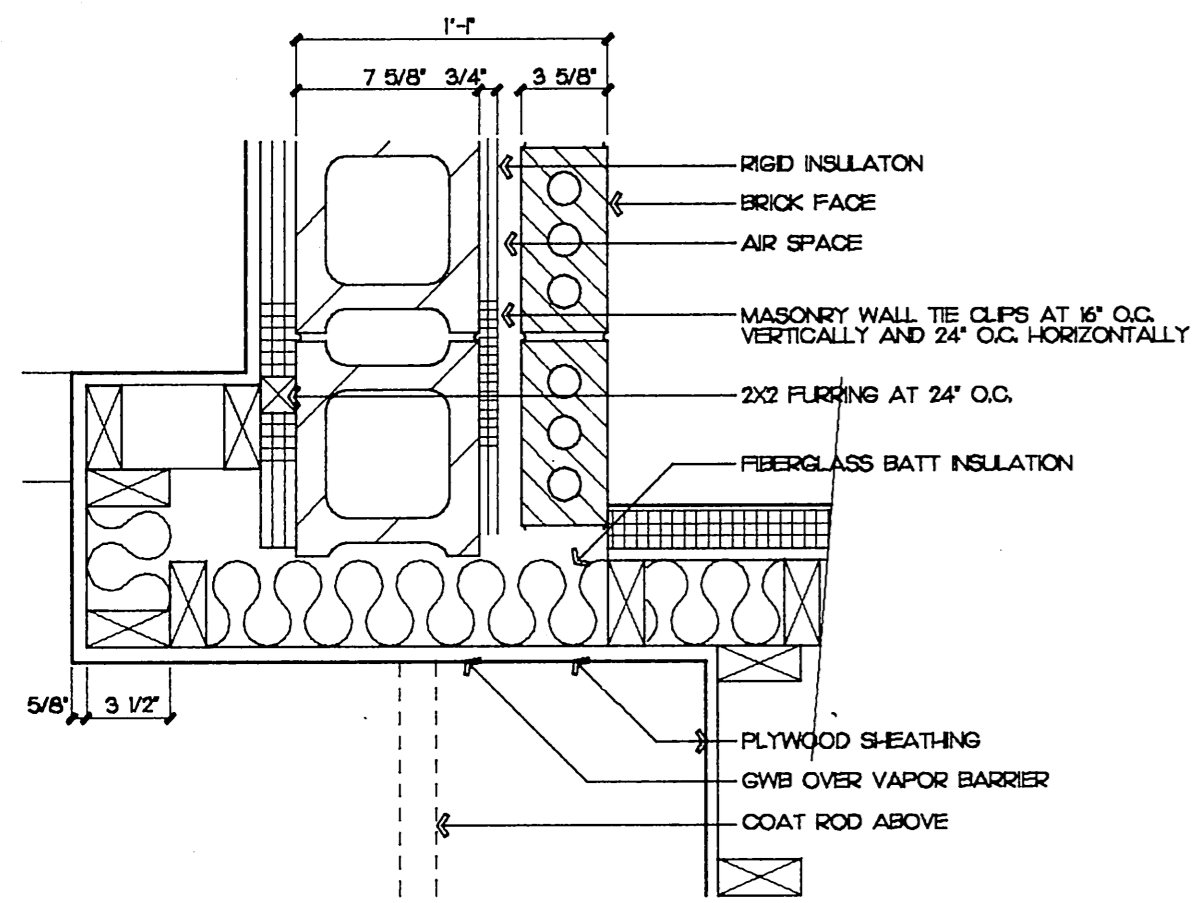


**20 BEAM BEARING**  
SCALE: 1 1/2"=1'-0" 9029DT1

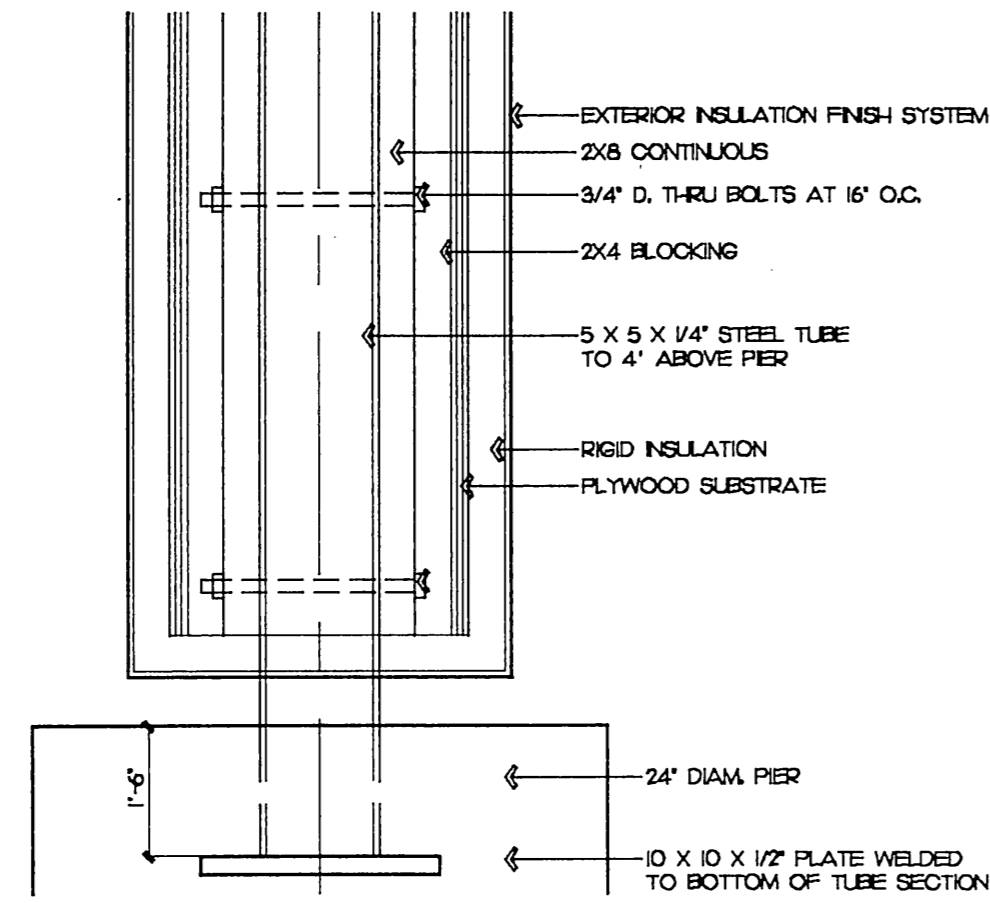
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**MOUNT OLIVE LUTHERAN CHURCH**  
4018 MINERAL POINT ROAD MADISON, WI 53705

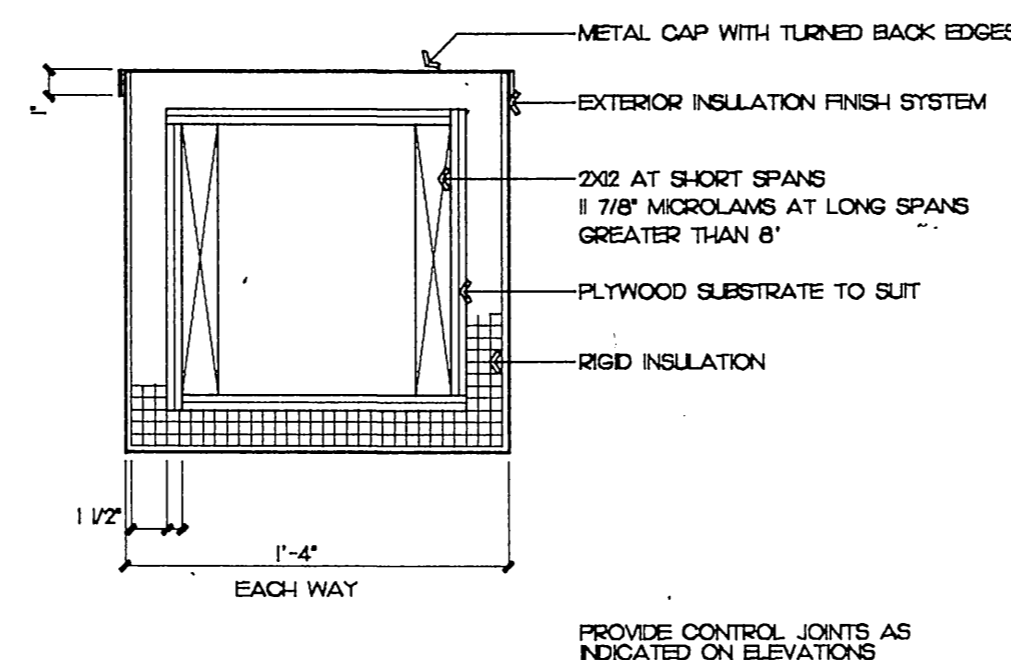
10/7/92  
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PDG JOB NO. 9029  
SHEET NO. A-12



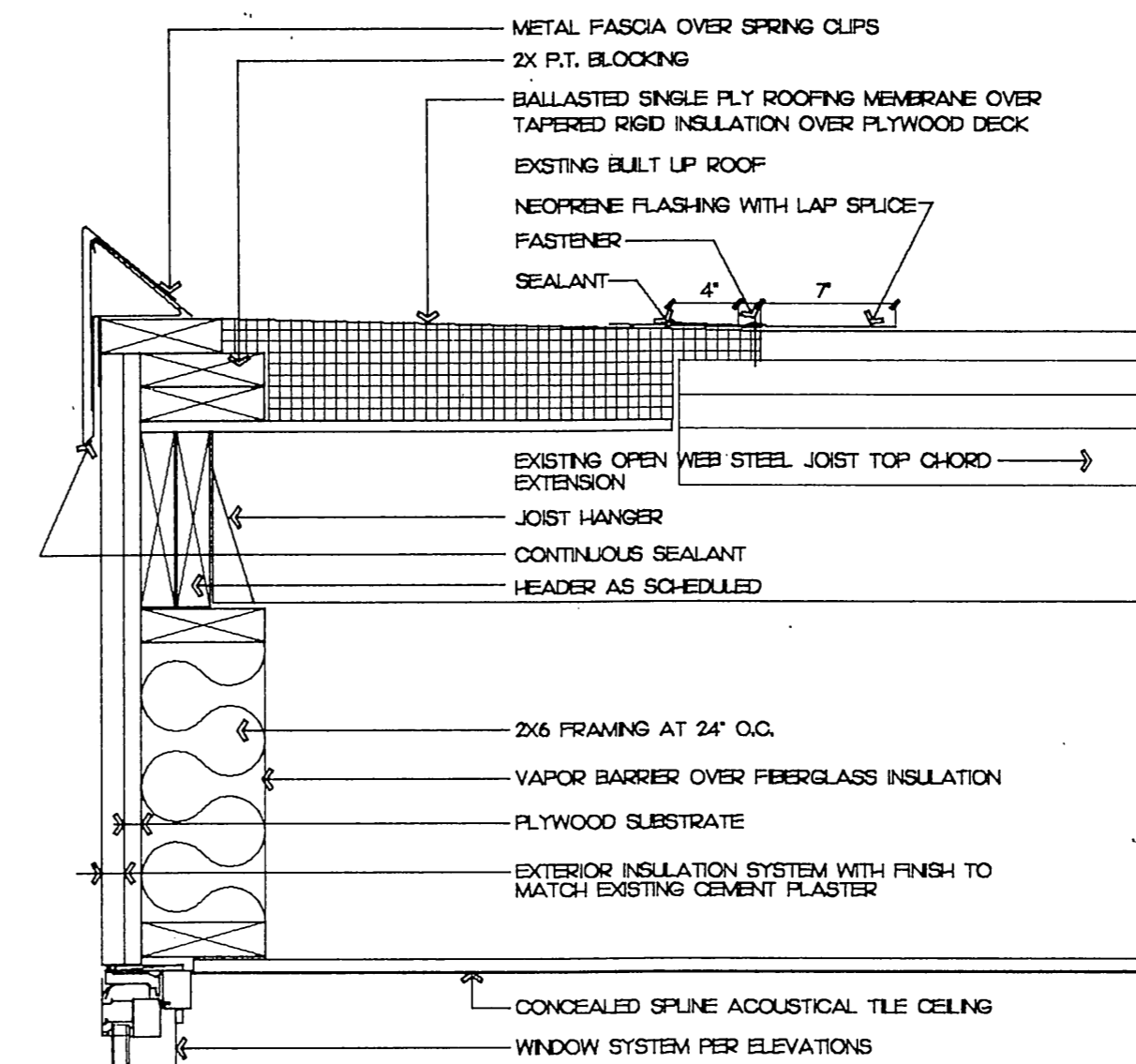
**1 WALL JUNCTURE**  
SCALE: 1 1/2"=1'-0" 9029D12



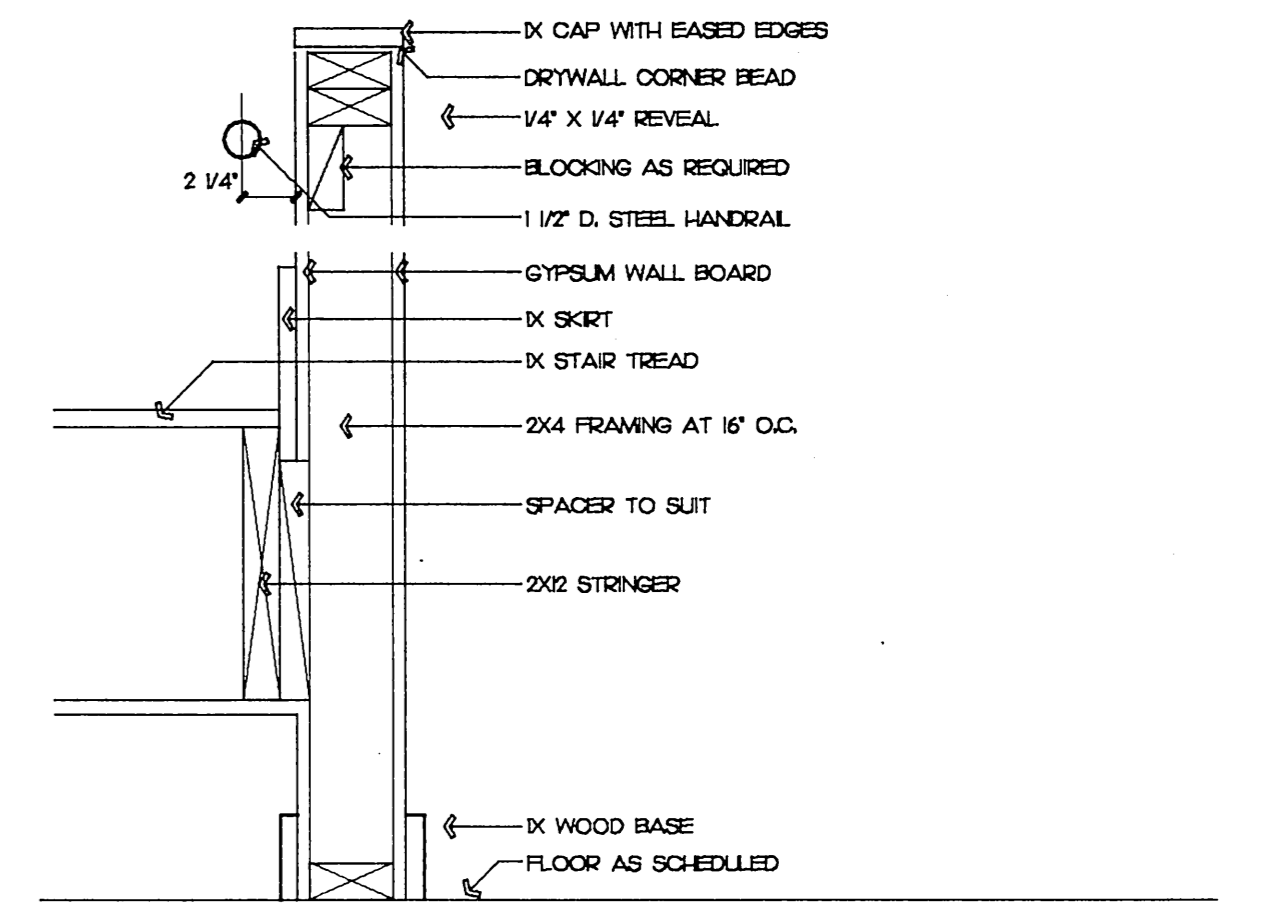
**2 COLONADE BASE**  
SCALE: 1 1/2"=1'-0" 9029D12



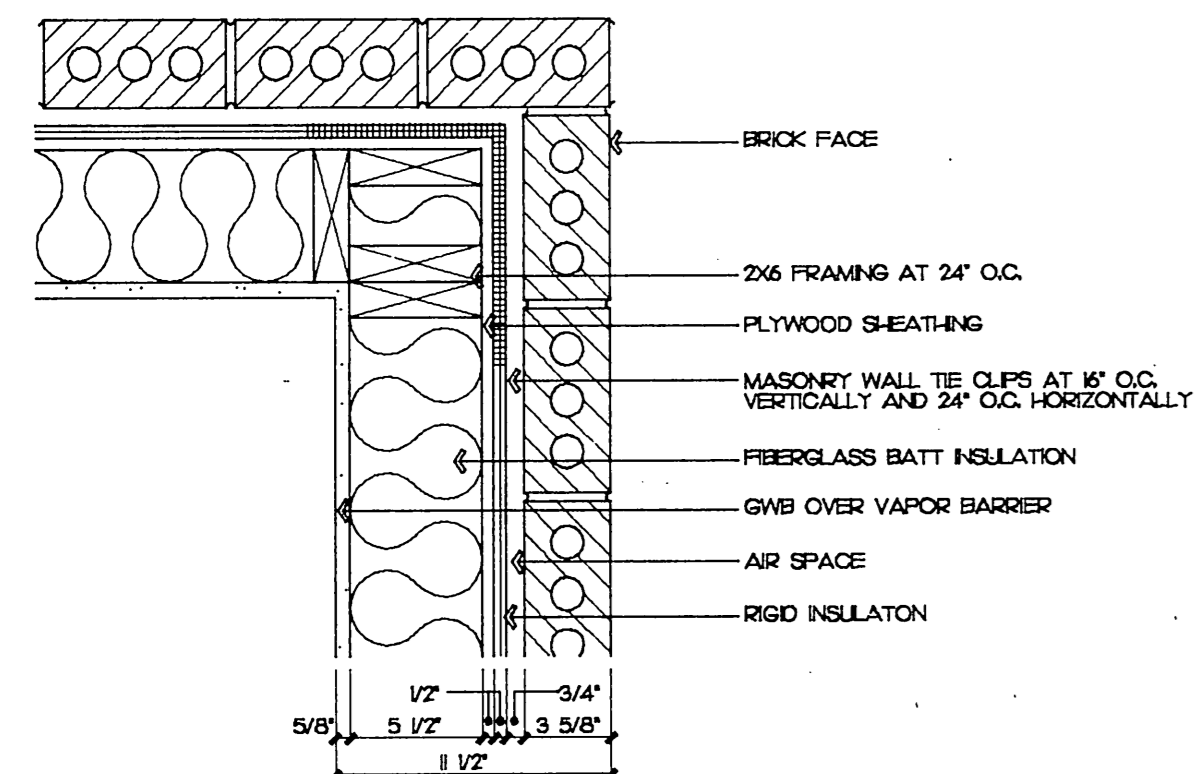
**3 COLONNAD SECTION**  
SCALE: 1 1/2"=1'-0" 9029D12



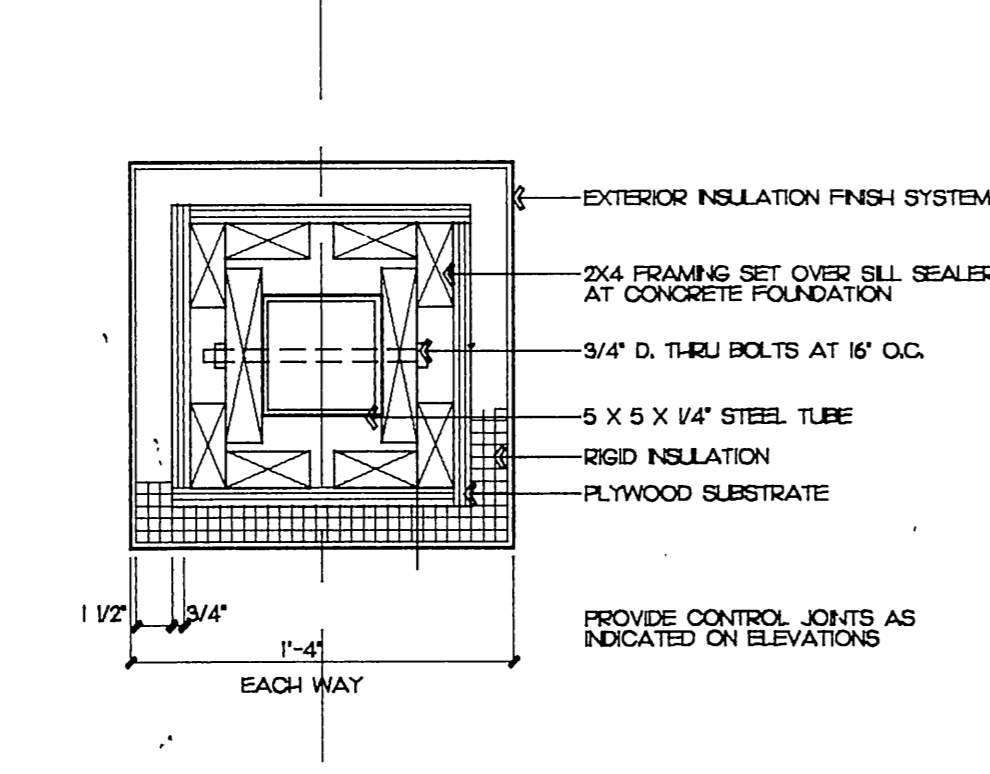
**4 ROOF DETAIL**  
SCALE: 1 1/2"=1'-0" 9029D12



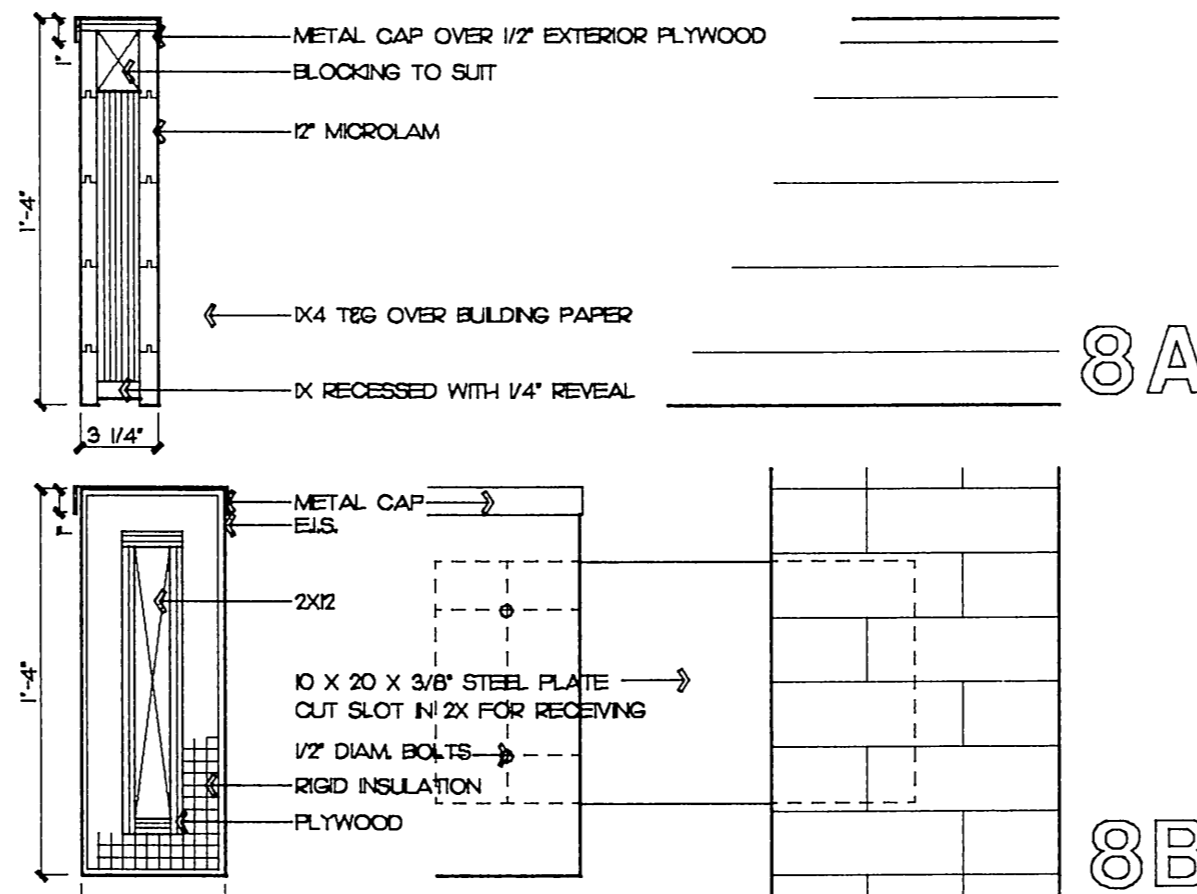
**5 HANDRAIL/STAIR WALL**  
SCALE: 1 1/2"=1'-0" 9029D12



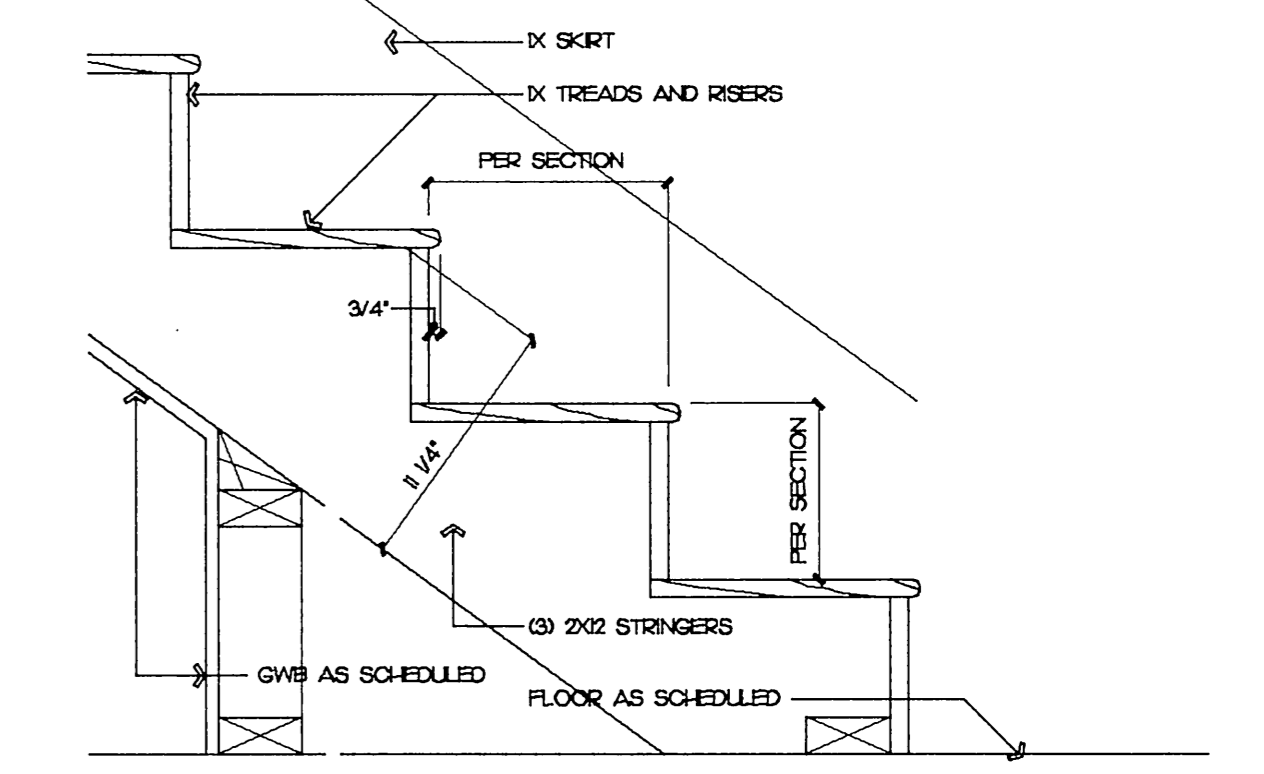
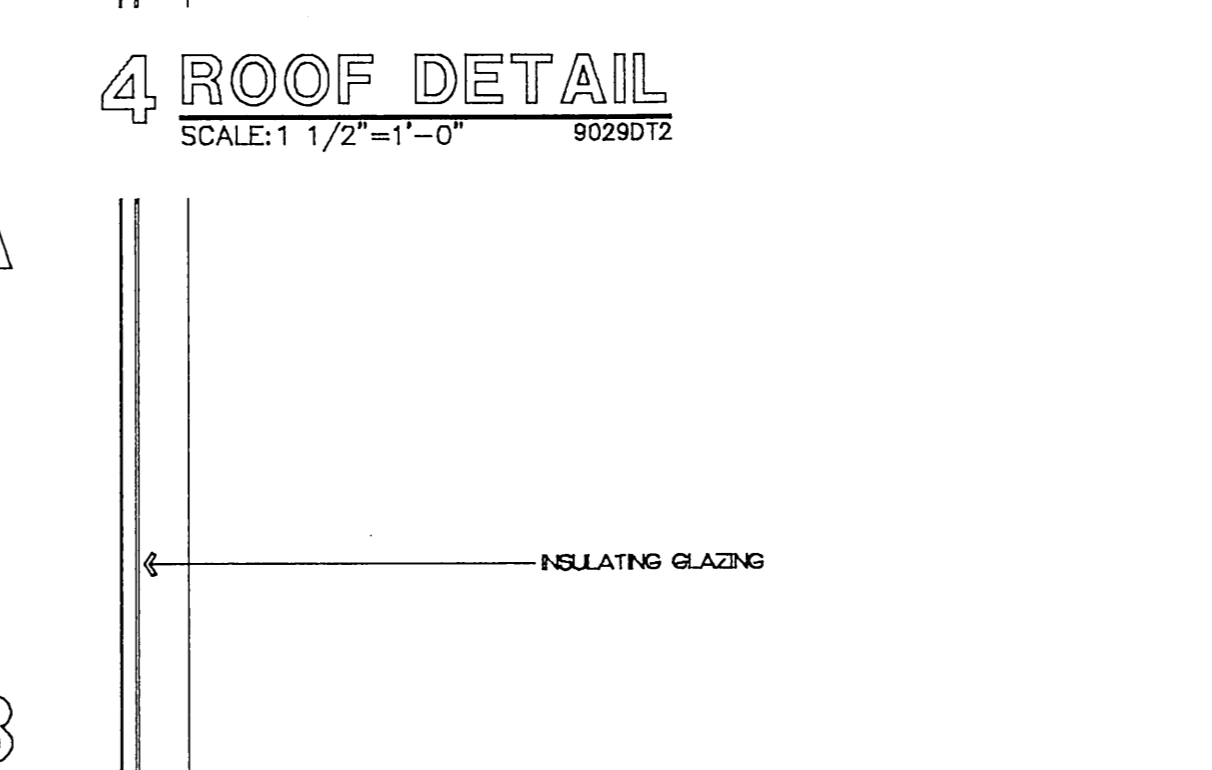
**6 WALL CORNER**  
SCALE: 1 1/2"=1'-0" 9029D12



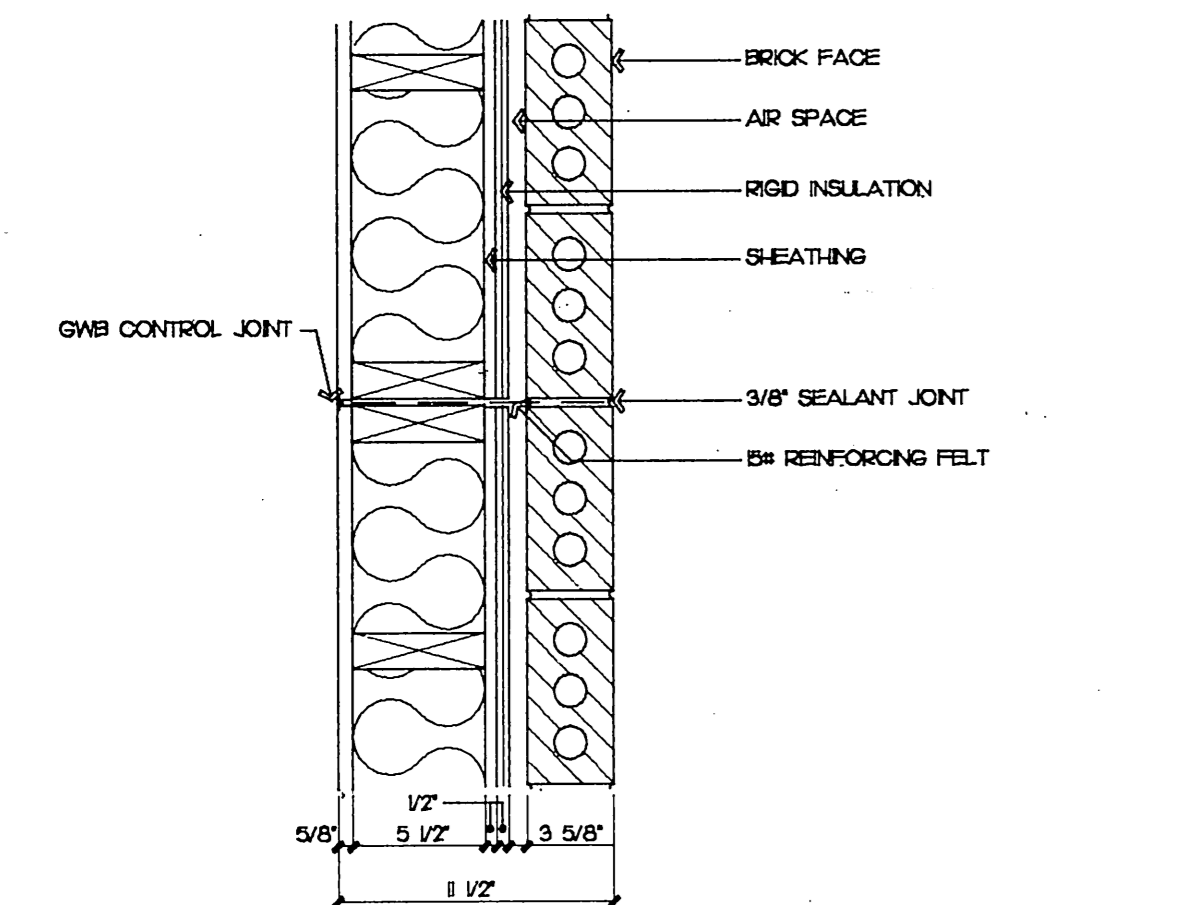
**7 COLLONADE SECTION**  
SCALE: 1 1/2"=1'-0" 9029D12



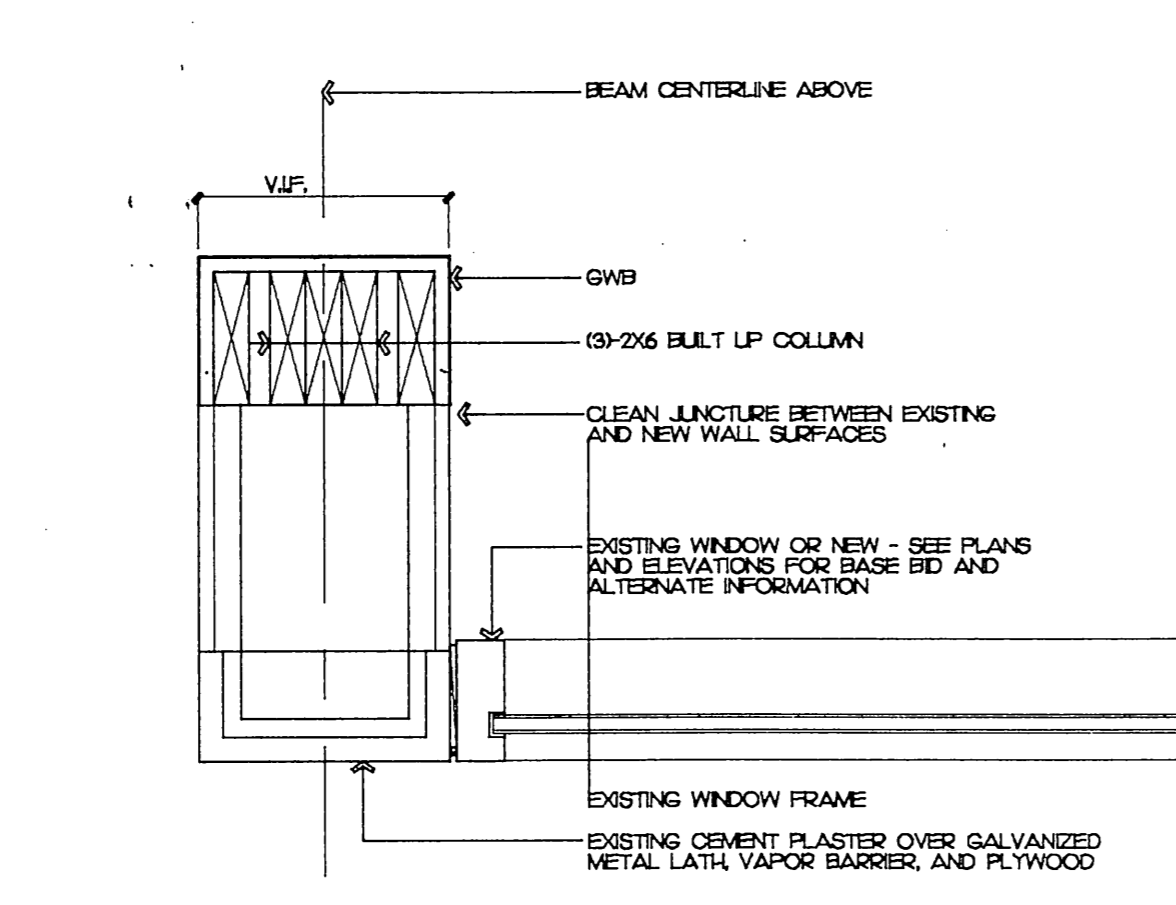
**8 E.I.S. PANEL/SUNSCREEN**  
SCALE: 1 1/2"=1'-0" 9029D12



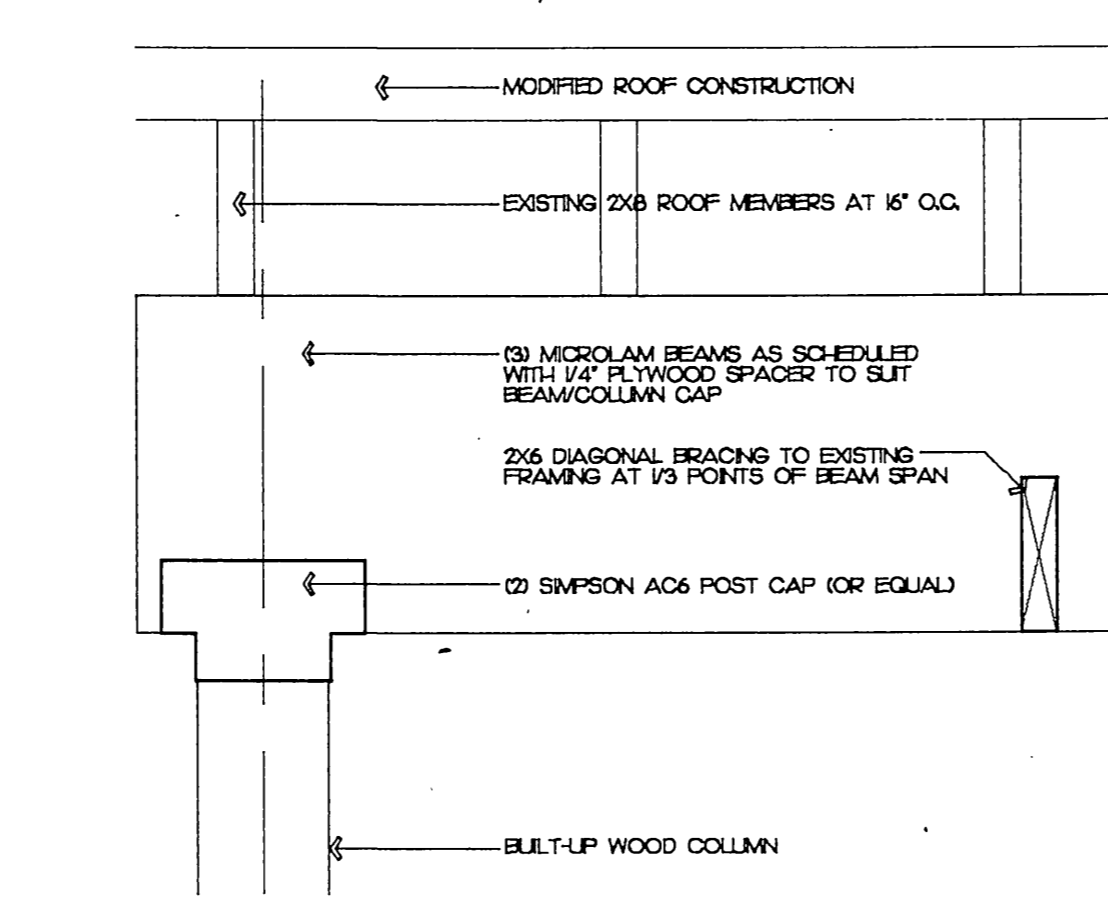
**10 TREAD/RISER**  
SCALE: 1 1/2"=1'-0" 9029D12



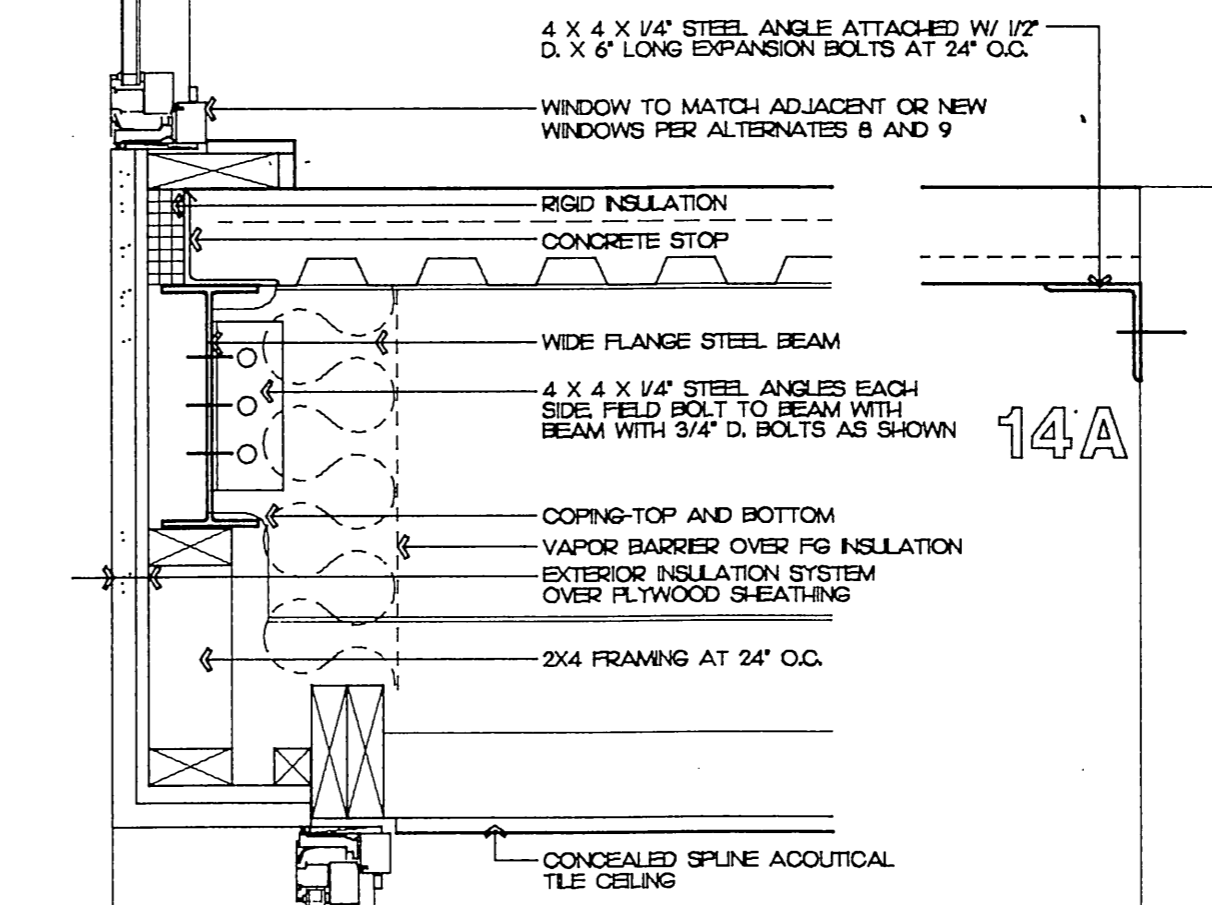
**11 CONTROL JOINT**  
SCALE: 1 1/2"=1'-0" 9029D12



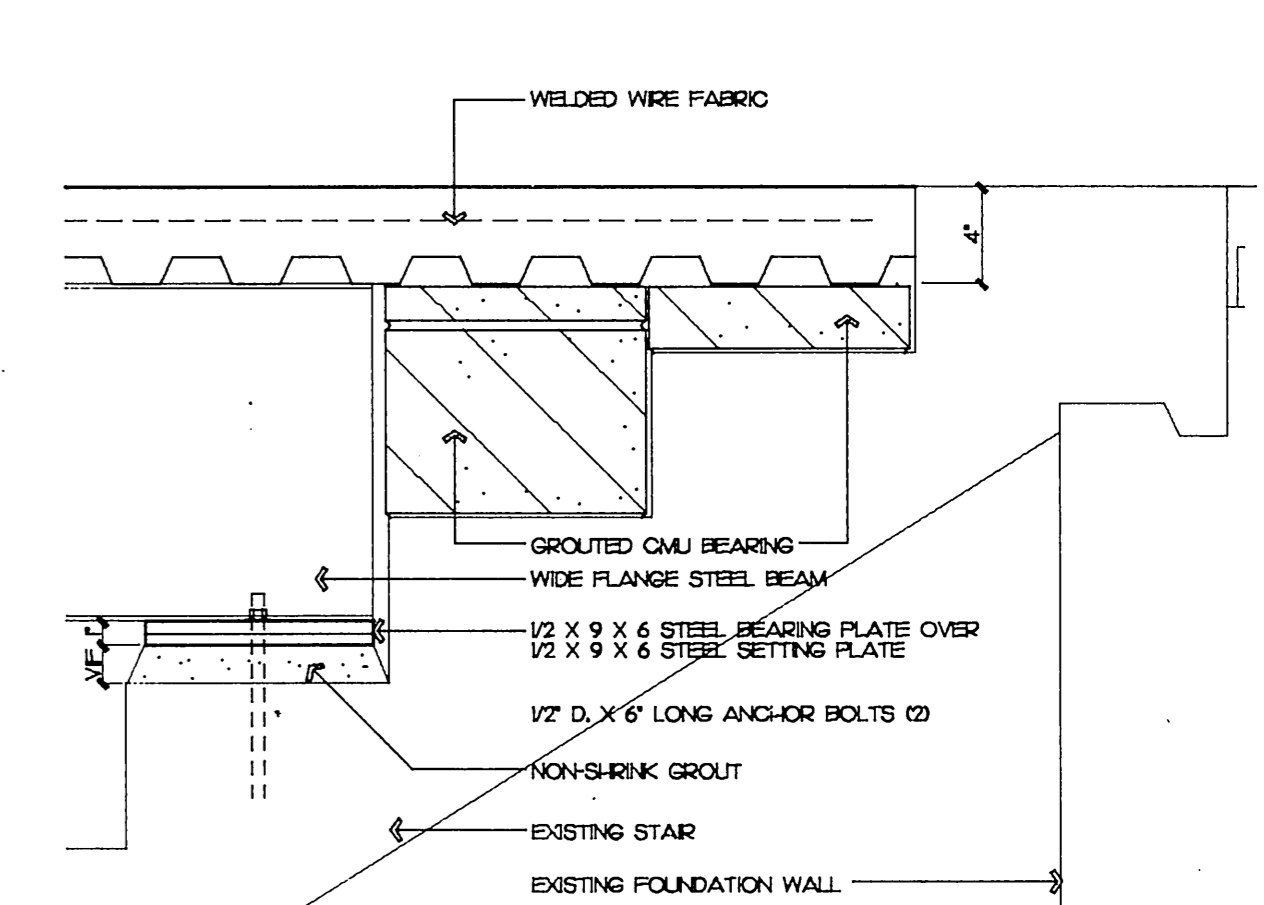
**12 INTRODUCED COLUMN**  
SCALE: 1 1/2"=1'-0" 9029D12



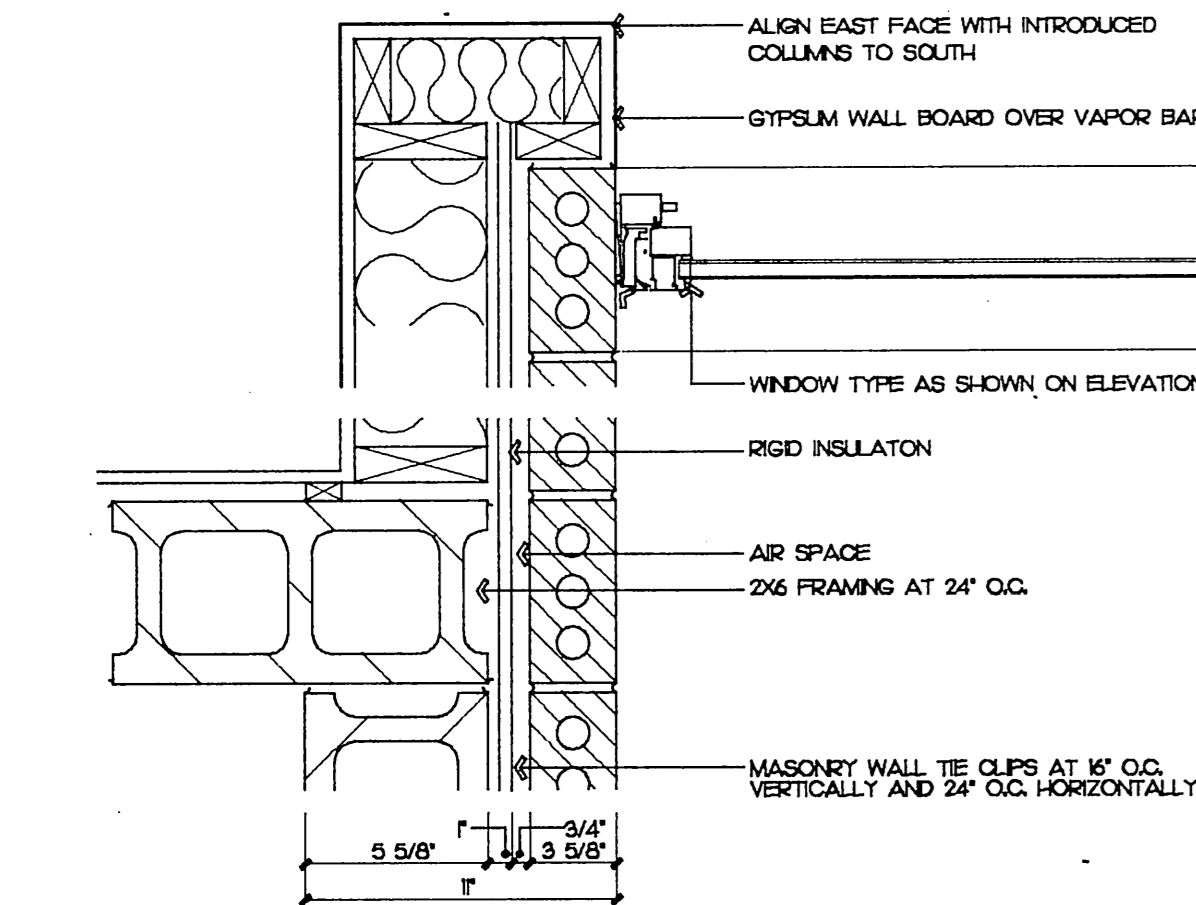
**13 BEAM/COLUMN**  
SCALE: 1 1/2"=1'-0" 9029D12



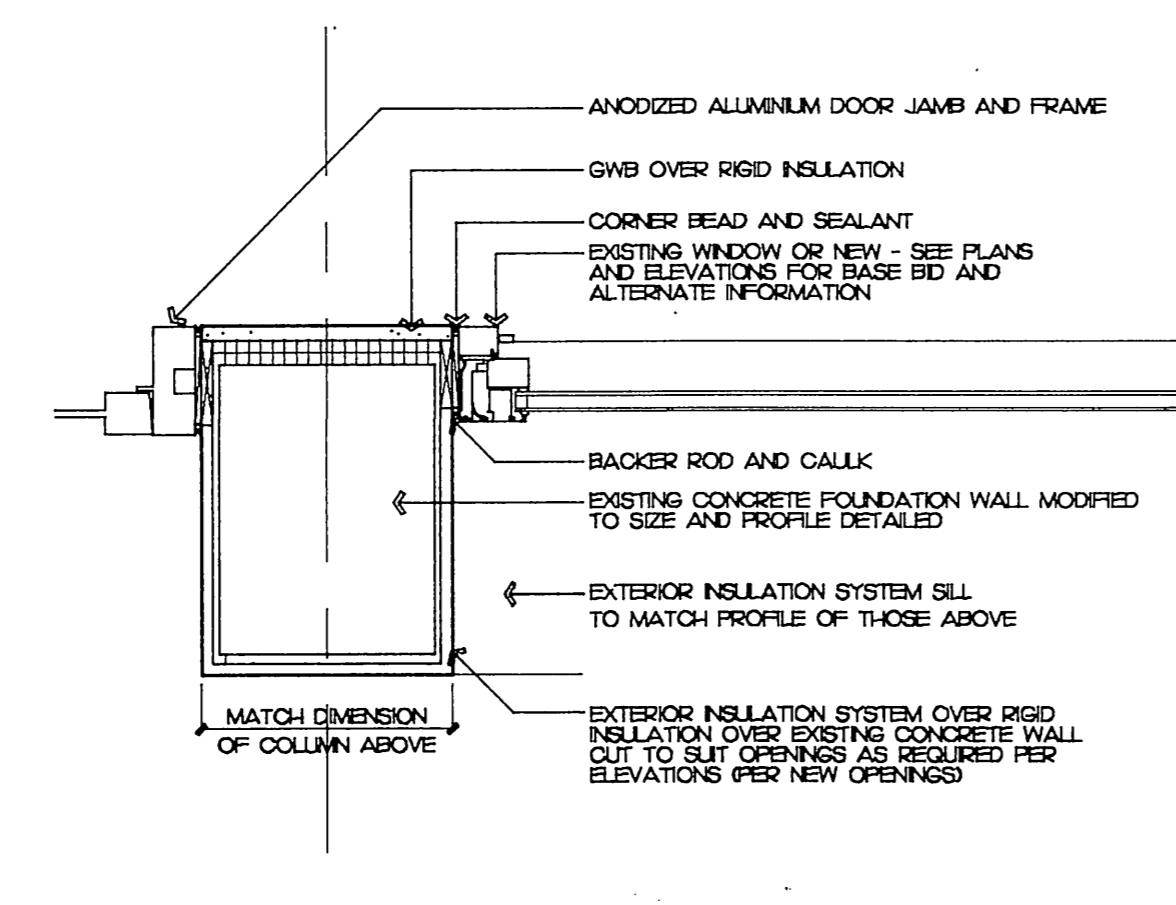
**14 BEAM BEARING**  
SCALE: 1 1/2"=1'-0" 9029D12



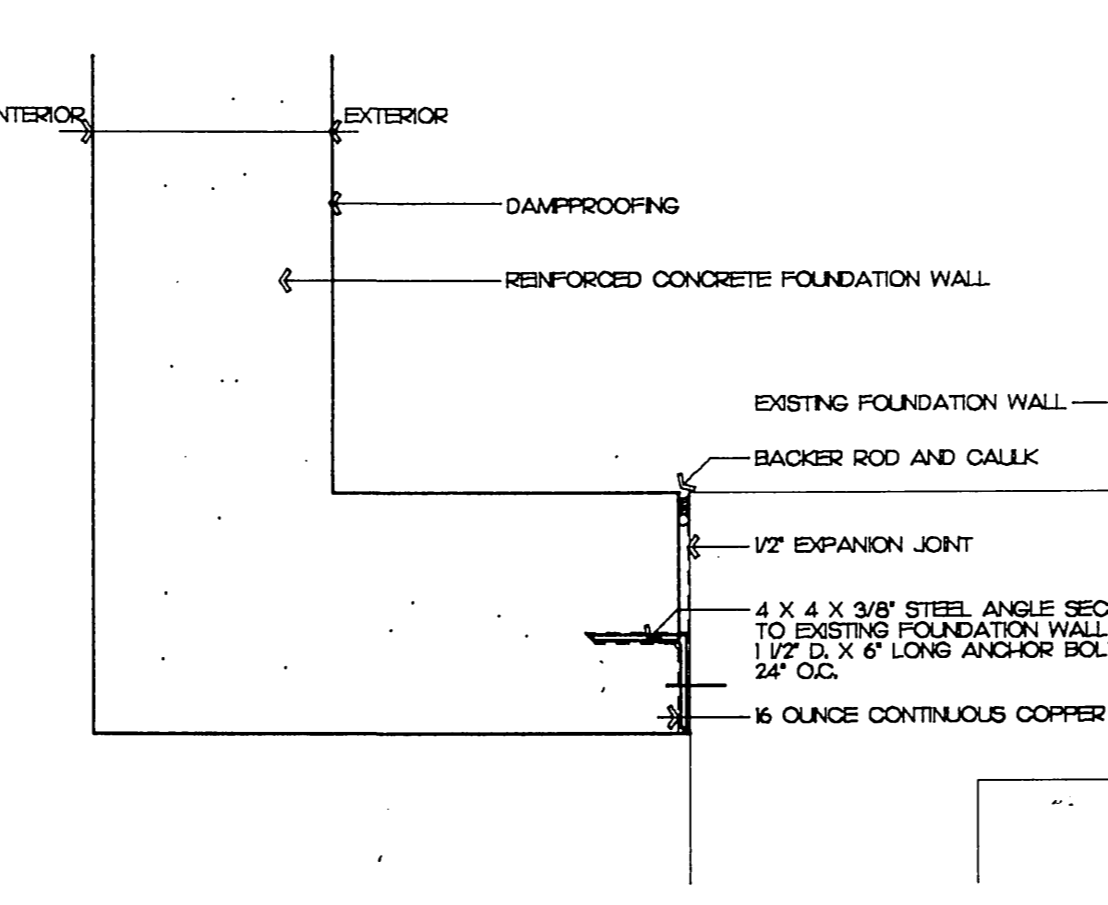
**15 BEAM BEARING**  
SCALE: 1 1/2"=1'-0" 9029D12



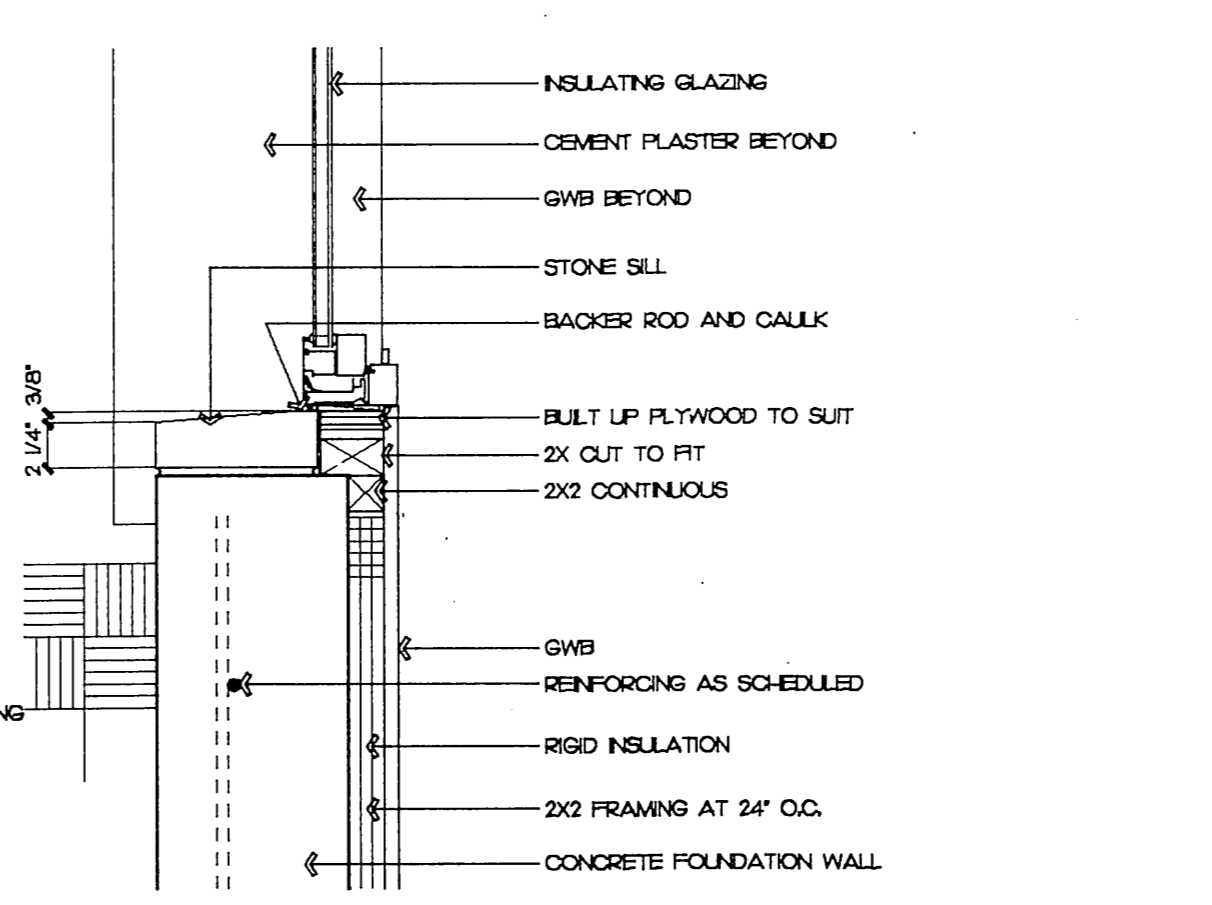
**16 WALL JUNCTURE**  
SCALE: 1 1/2"=1'-0" 9029D12



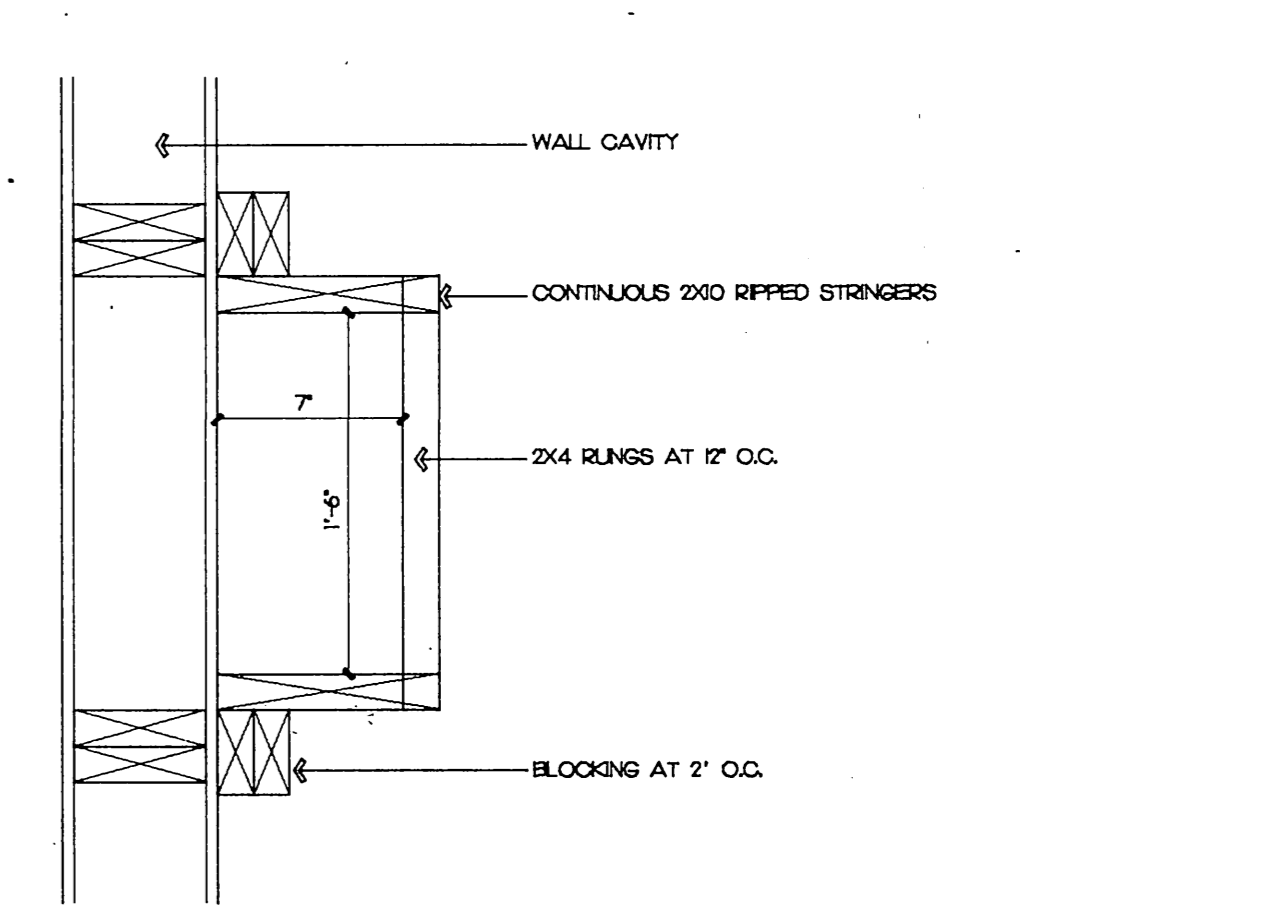
**17 WINDOW/DOOR JAMB**  
SCALE: 1 1/2"=1'-0" 9029D12



**18 FOUNDATION WALL JOINT**  
SCALE: 1 1/2"=1'-0" 9029D12



**19 WINDOW SILL**  
SCALE: 1 1/2"=1'-0" 9029D12



**20 BEAM BEARING**  
SCALE: 1 1/2"=1'-0" 9029D12

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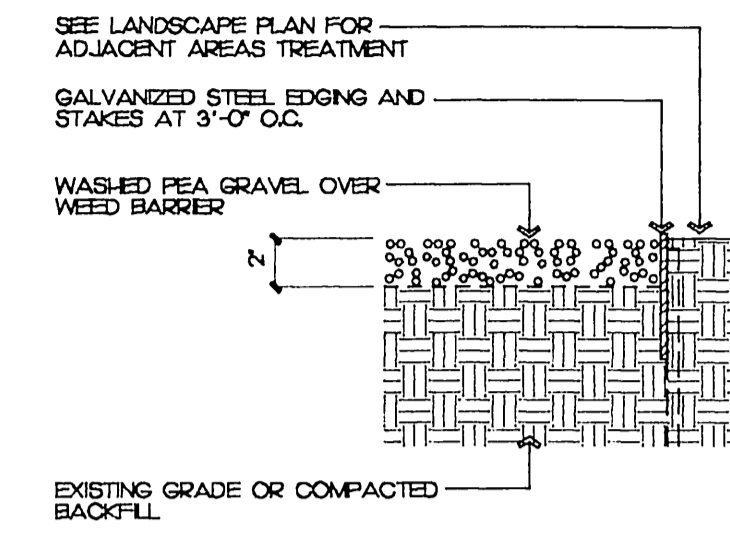
PDG JOB NO.

9029

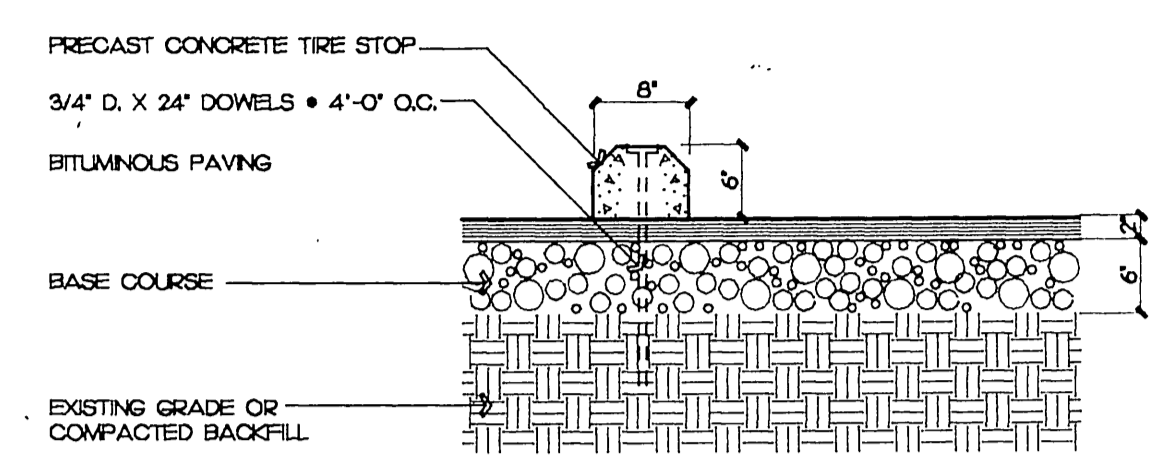
SHEET NO.

A-13

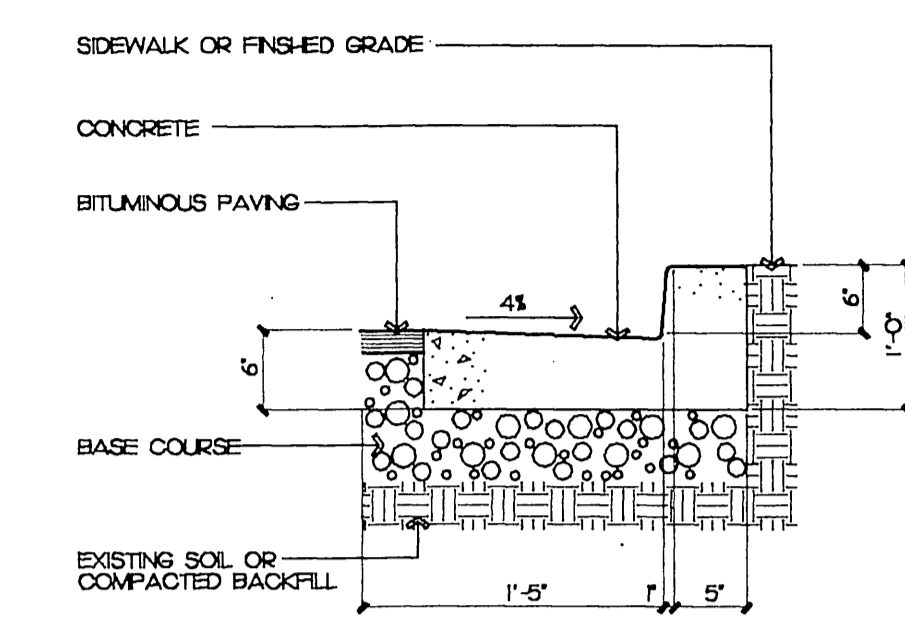




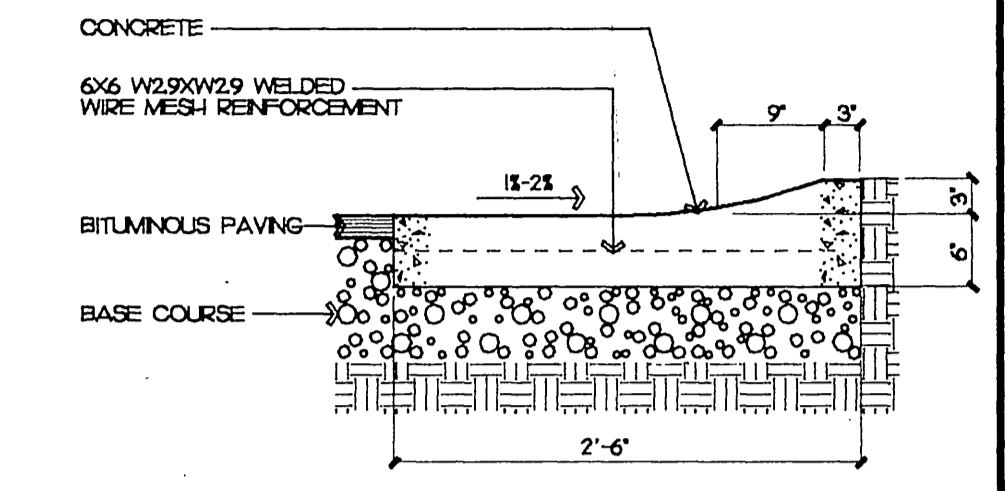
**1 STEEL EDGING**  
SCALE: 1 1/2"=1'-0" 90290T3



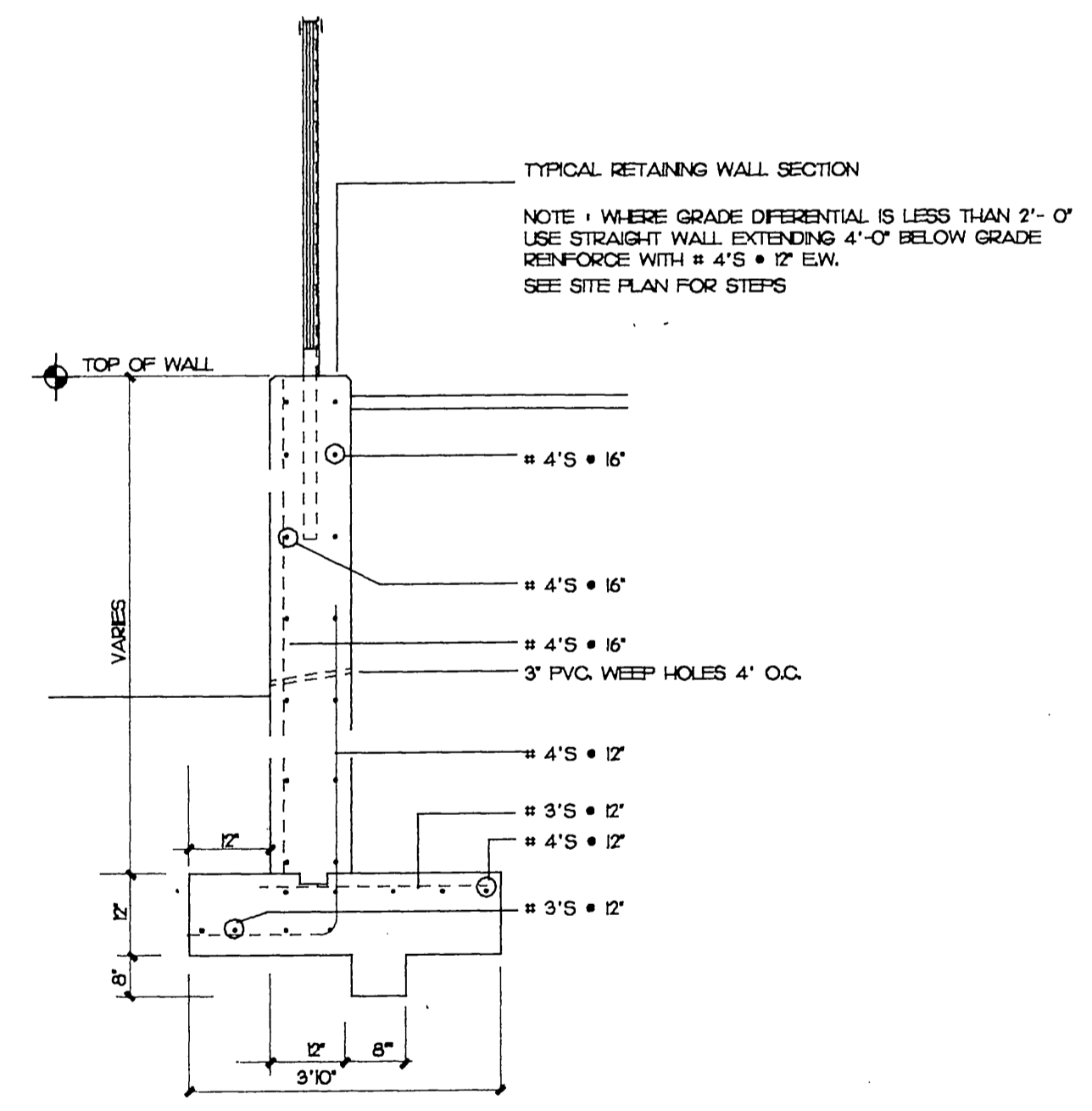
**2 PCC TIRE STOP**  
SCALE: 1 1/2"=1'-0" 90290T3



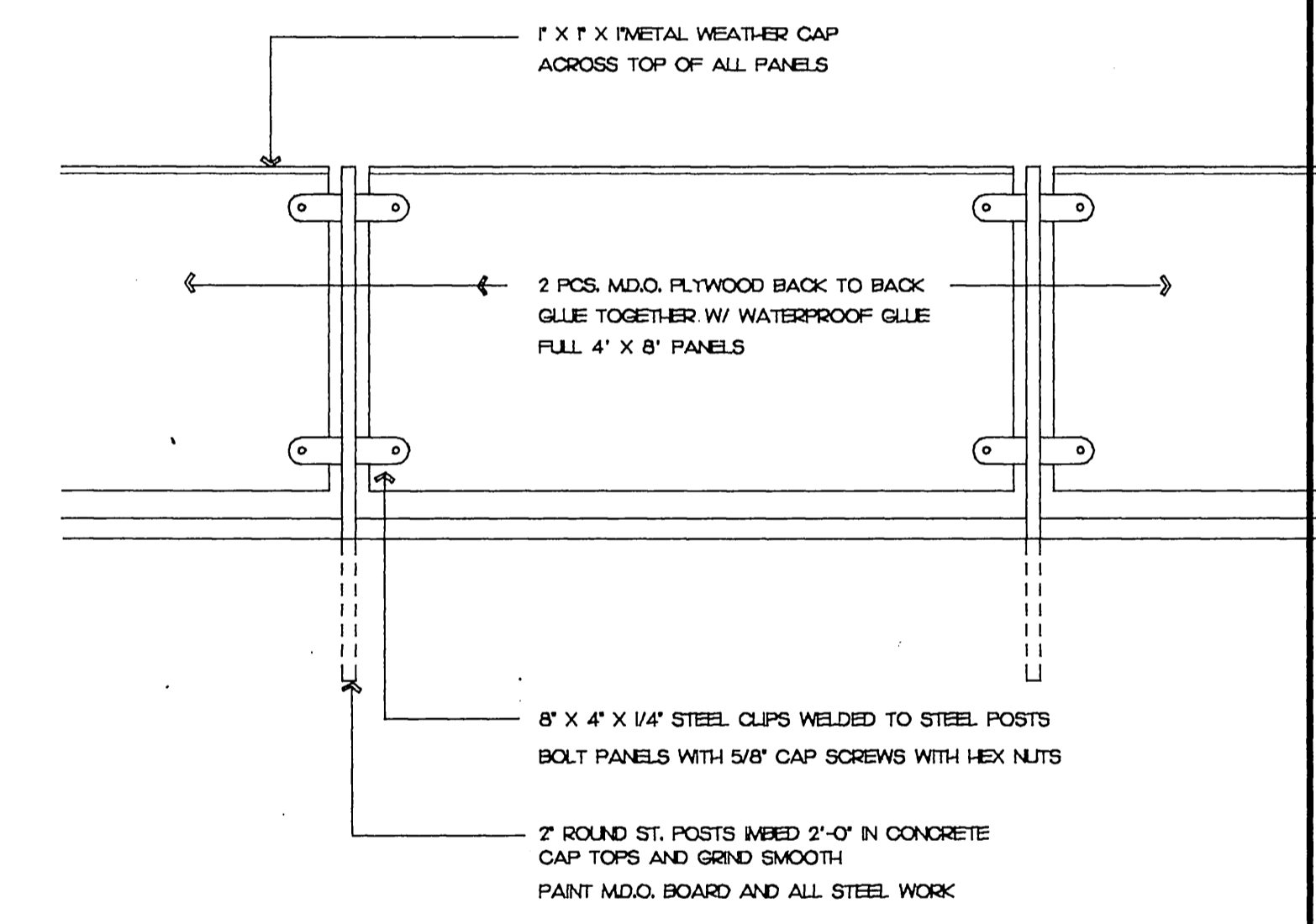
**3 CURB AND GUTTER**  
SCALE: 1 1/2"=1'-0" 90290T3



**4 LOW PROFILE CURB**  
SCALE: 1 1/2"=1'-0" 90290T3



**5 PARKING LOT RETAINING WALL**  
SCALE: 1/2"=1'-0" 90290T3



**6 SCREEN ELEVATION**  
SCALE: 1/2"=1'-0" 90290T3

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SHEET NO.  
**A-14**



**ROOM FINISH SCHEDULE - FIRST FLOOR**

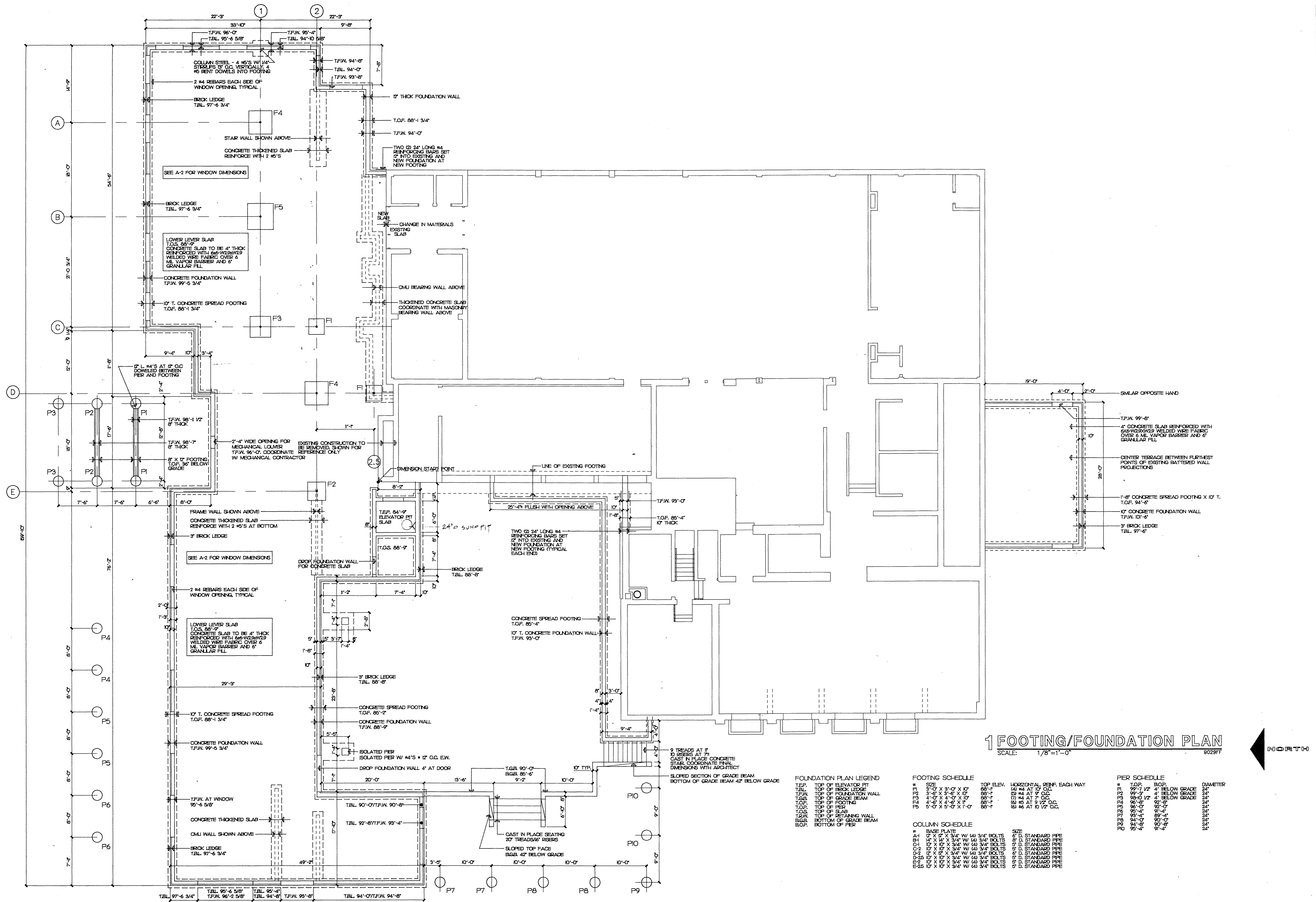
ROOM NO.	ROOM NAME	FLOOR	BASE	WALL 1 NORTH	WALL 2 EAST	WALL 3 SOUTH	WALL 4 WEST	CEILING	CEILING HEIGHT	NOTES
101	SANCTUARY									EXISTING
102	STORAGE									EXISTING
103	STORAGE									EXISTING
104	CONCOURSE	VARES	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	VARES	8'-2"	SEE PLANS
105	VESTIBULE	CERAMIC	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	VARES	8'-2"	
106	TWO YEAR OLD									EXISTING
107	ADULT/CHOR									EXISTING
108	CHOR STORAGE									EXISTING
109	NURSERY									EXISTING
110	TOILET									EXISTING
111	SACRISTY									EXISTING
112	TERRACE	SEE PLANS AND ELEVATIONS								
113	STAR D									EXISTING
114	BONNE	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
115	LARRY	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
116	BOB	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
117	LINDA	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
118	CONF/CLASS	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
119	ACT/COMPUTER	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
120	LOUNGE	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
121	OFFICE	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
122	KAY	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
123	WAITING	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
124	CORRIDOR	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
125	ENTRY	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
126	VESTIBULE	CERAMIC	CERAMIC	GWB/P	SEE ELEV	GWB/P	SEE ELEV	GWB/P	8'-2"	
127	WOMEN'S	CERAMIC	CERAMIC	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
128	JANITOR	VINYL	VINYL	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
129	MEN'S	CERAMIC	CERAMIC	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
130	FIVE YEAR OLD	VINYL	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
131	FOUR YEAR OLD	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
132	FIRST GRADE	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
133	THREE YEAR OLD	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
134	CORRIDOR	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	8'-2"	
135	STAR A	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	VARES	
136	STAR B	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	VARES	
137	STAR C	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	VARES	

**DOOR SCHEDULE - FIRST FLOOR**

DOOR NO.	WIDTH	HEIGHT	THICK	TYPE	DOOR CONST.	GLASS	FRAME CONST.	HEAD DETAIL	JAMB DETAIL	SILL DETAIL	LOUVER	U'OUT	HRDWR. NO.	NOTES
E10A														EXISTING
E10B														EXISTING
E10C														EXISTING
E10D														EXISTING
E10E														EXISTING
E10F														EXISTING
E10G														EXISTING
E10H														EXISTING
E10I														EXISTING
E10J														EXISTING
E10K														EXISTING
E10L														EXISTING
E10M														EXISTING
E10N														EXISTING
E10O														EXISTING
E10P														EXISTING
E10Q														EXISTING
E10R														EXISTING
E10S														EXISTING
E10T														EXISTING
E10U														EXISTING
E10V														EXISTING
E10W														EXISTING
E10X														EXISTING
E10Y														EXISTING
E10Z														EXISTING
E11A														EXISTING
E11B														EXISTING
E11C														EXISTING
E11D														EXISTING
E11E														EXISTING
E11F														EXISTING
E11G														EXISTING
E11H														EXISTING
E11I														EXISTING
E11J														EXISTING
E11K														EXISTING
E11L														EXISTING
E11M														EXISTING
E11N														EXISTING
E11O														EXISTING
E11P														EXISTING
E11Q														EXISTING
E11R														EXISTING
E11S														EXISTING
E11T														EXISTING
E11U														EXISTING
E11V														EXISTING
E11W														EXISTING
E11X														EXISTING
E11Y														EXISTING
E11Z														EXISTING
E12A														EXISTING
E12B														EXISTING
E12C														EXISTING
E12D														EXISTING
E12E														EXISTING
E12F														EXISTING
E12G														EXISTING
E12H														EXISTING
E12I														EXISTING
E12J														EXISTING
E12K														EXISTING
E12L														EXISTING
E12M														EXISTING
E12N														EXISTING
E12O														EXISTING
E12P														EXISTING
E12Q														EXISTING
E12R														EXISTING
E12S														EXISTING
E12T														EXISTING
E12U														EXISTING
E12V														EXISTING
E12W														EXISTING
E12X														EXISTING
E12Y														EXISTING
E12Z														EXISTING
E13A														EXISTING
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E13M														EXISTING
E13N														EXISTING
E13O														EXISTING
E13P														EXISTING
E13Q														EXISTING
E13R														EXISTING
E13S														EXISTING
E13T														EXISTING
E13U														EXISTING
E13V														EXISTING
E13W														EXISTING
E13X														EXISTING
E13Y														EXISTING
E13Z														EXISTING

**ROOM FINISH SCHEDULE - BASEMENT**

ROOM NO.	ROOM NAME	FLOOR	BASE	WALL 1 NORTH	WALL 2 EAST	WALL 3 SOUTH	WALL 4 WEST	CEILING	CEILING HEIGHT	NOTES
001	FELLOWSHIP									EXISTING
002A	8TH GRADE									EXISTING
002B	CART STORAGE									EXISTING
003	MEN'S									EXISTING
004	WOMEN'S									EXISTING
005	CORRIDOR									EXISTING
006	CORRIDOR	CARPET	WOOD					ACT	9'-2"	
007	CLASSROOM									EXISTING
008	CLASSROOM									EXISTING
009	BOILER ROOM									EXISTING
010	MAINTENANCE	E	E	E	GWB/P	GWB/P	E	E	9'-2"	
011	RAMP	CARPET	WOOD	GWB/P	E	GWB/P	E	ACT	9'-2"	
012	CAVITY									EXISTING
013	CONCOURSE	CARPET	WOOD		E/P	E/P	E/P	E	9'-2"	
014	MECHANICAL									EXISTING
015	ANTEROOM									EXISTING
016	STORAGE									EXISTING
017	TOILET ROOM									EXISTING
018	CORRIDOR	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	9'-2"	
019A	FUTURE	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	9'-2"	
019B	TOILET	CARPET	WOOD	GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	9'-2"	
020	STORAGE	VINYL		GWB/P	GWB/P	GWB/P	GWB/P	GWB/P	9'-2"	
021	MECHANICAL	EXP		EXP						



**1 FOOTING/FOUNDATION PLAN**  
SCALE: 1/8"=1'-0"  
9029FF

**FOUNDATION PLAN LEGEND**

T.E.P.	TOP OF ELEVATOR PIT
T.B.L.	TOP OF BRICK LEDGE
T.F.W.	TOP OF FOUNDATION WALL
T.G.B.	TOP OF GRADE BEAM
T.O.P.	TOP OF FOOTING
T.O.P. OF PER	TOP OF PER
T.O.S.	TOP OF SLAB
T.R.W.	TOP OF RETAINING WALL
B.G.B.	BOTTOM OF GRADE BEAM
B.O.P.	BOTTOM OF PER

**FOOTING SCHEDULE**

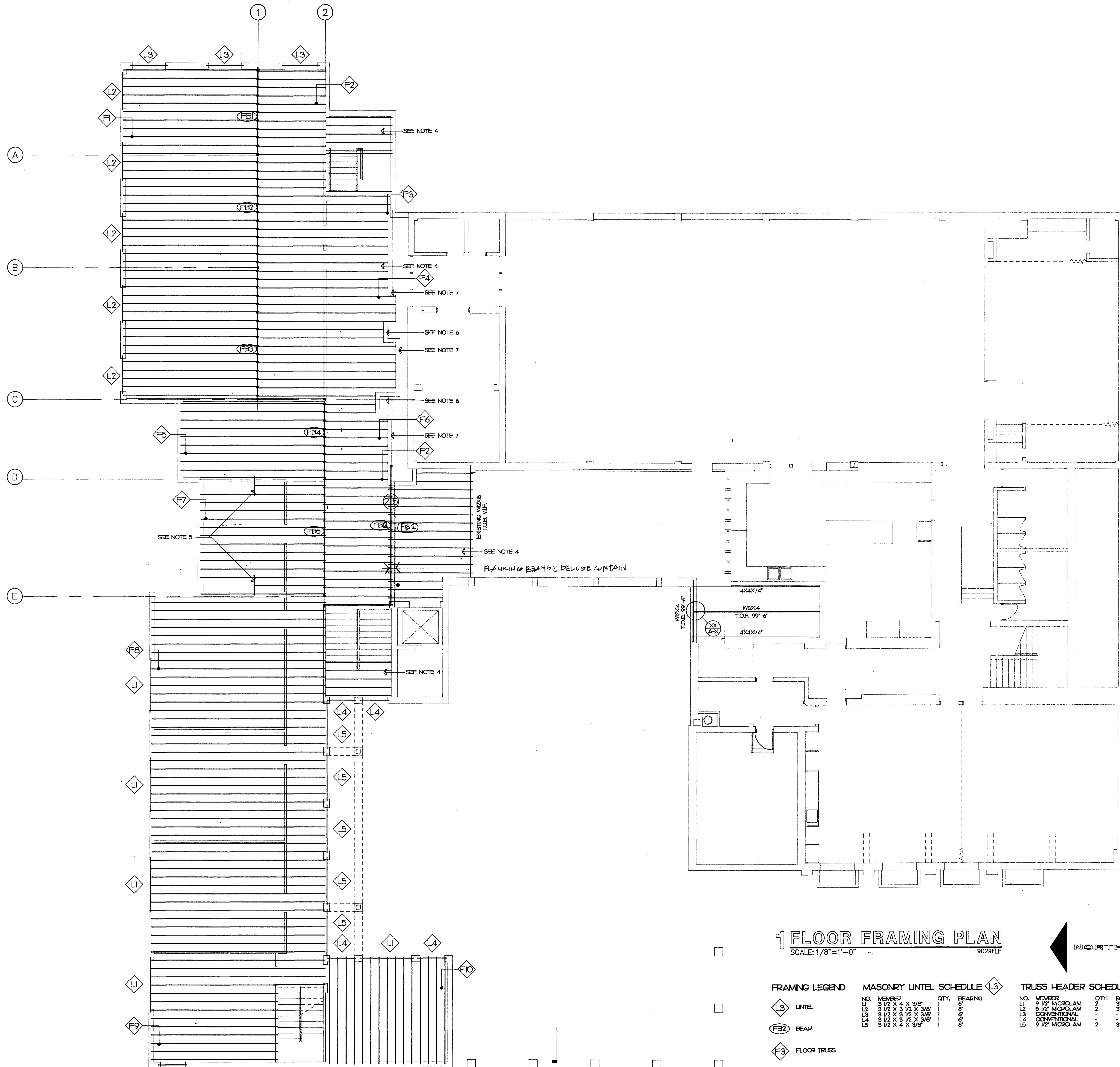
#	SIZE	TOP ELEV.	HORIZONTAL REIN. EACH WAY
F1	3'-0" X 3'-0" X 10"	88'-1"	6# 14 AT 12" O.C.
F2	3'-6" X 3'-6" X 10"	88'-1"	6# 14 AT 9" O.C.
F3	4'-0" X 4'-0" X 10"	88'-1"	6# 14 AT 7" O.C.
F4	4'-6" X 4'-6" X 11"	88'-1"	6# 15 AT 9 1/2" O.C.
F5	5'-0" X 5'-0" X 11'-0"	88'-1"	6# 16 AT 10 1/2" O.C.

**COLUMN SCHEDULE**

#	BASE PLATE	SIZE	STANDARD PIPE
C1	12" X 12" X 3/4" W/ (4) 3/4" BOLTS	6" D.	STANDARD PIPE
C2	14" X 14" X 3/4" W/ (4) 3/4" BOLTS	8" D.	STANDARD PIPE
C3	12" X 12" X 3/4" W/ (4) 3/4" BOLTS	6" D.	STANDARD PIPE
C4	10" X 10" X 3/4" W/ (4) 3/4" BOLTS	5" D.	STANDARD PIPE
C5	12" X 12" X 3/4" W/ (4) 3/4" BOLTS	6" D.	STANDARD PIPE
C6	10" X 10" X 3/4" W/ (4) 3/4" BOLTS	5" D.	STANDARD PIPE
C7	12" X 12" X 3/4" W/ (4) 3/4" BOLTS	6" D.	STANDARD PIPE
C8	10" X 10" X 3/4" W/ (4) 3/4" BOLTS	5" D.	STANDARD PIPE
C9	12" X 12" X 3/4" W/ (4) 3/4" BOLTS	6" D.	STANDARD PIPE
C10	10" X 10" X 3/4" W/ (4) 3/4" BOLTS	5" D.	STANDARD PIPE

**PER SCHEDULE**

#	TOP	BOF	DIAMETER
P1	99'-1 1/2"	4"	BELOW GRADE 24"
P2	99'-5"	4"	BELOW GRADE 24"
P3	98'-0 1/2"	4"	BELOW GRADE 24"
P4	96'-5"	6"	BELOW GRADE 24"
P5	96'-0"	6"	BELOW GRADE 24"
P6	95'-4"	6"	BELOW GRADE 24"
P7	93'-4"	6"	BELOW GRADE 24"
P8	94'-0"	6"	BELOW GRADE 24"
P9	94'-5"	6"	BELOW GRADE 24"
P10	94'-4"	6"	BELOW GRADE 24"

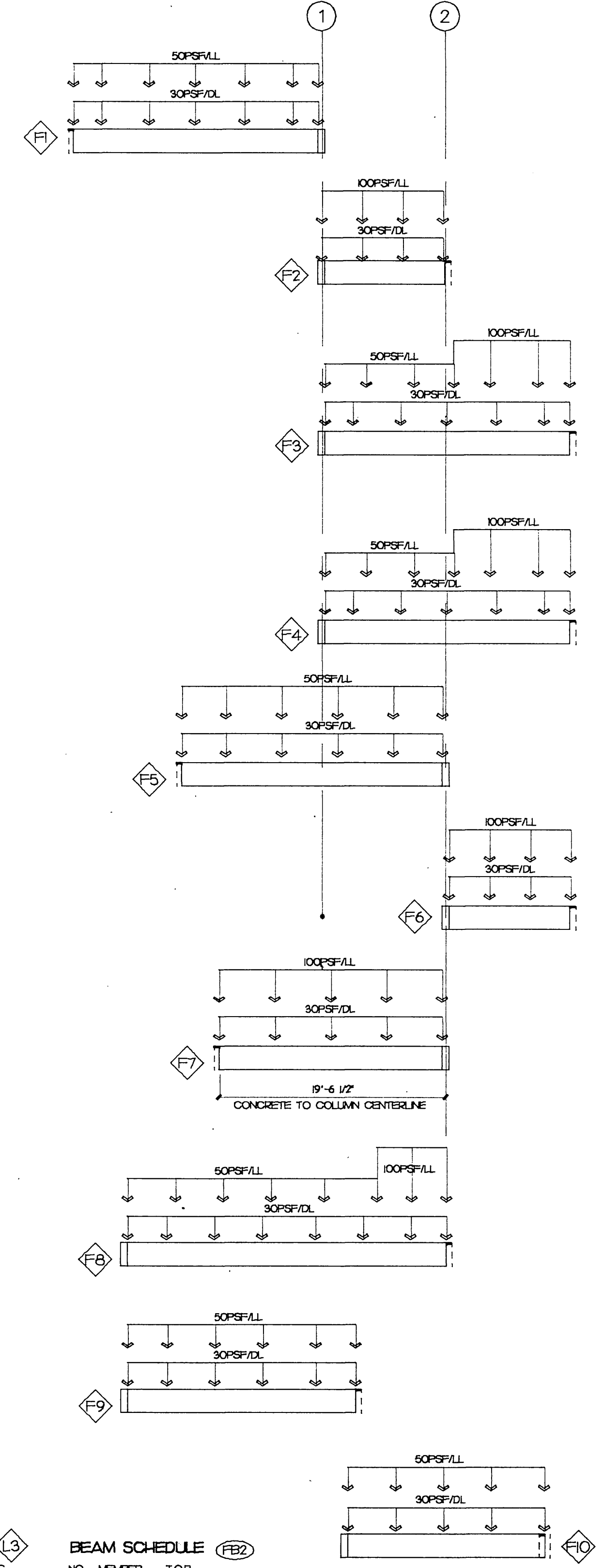


**GENERAL NOTES**

1. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS INDICATED OTHERWISE.
2. RECONSTRUCT ALL CONSTRUCTION DAMAGED DURING CONSTRUCTION PROCESS SO AS TO MATCH ORIGINAL CONDITION OR ADJACENT SURFACES AND MATERIAL.
3. DIMENSIONS FOLLOWED BY "E" INDICATE EXISTING DIMENSIONS TO BE VERIFIED IN FIELD.
4. CONVENTIONAL 200 FRAMING AT 16" O.C. OR WOOD TRUSSES AT CONTRACTOR'S OPTION.
5. TRUSSES HEADERS FOR MECHANICAL SHAFT OPENING.
6. SPACE TRUSSES AT 27" A.R.T. FOR TWO MECHANICAL SHAFTS AS REQUIRED. COORDINATE WITH MECHANICAL CONTRACTOR FOR LOCATION AND DIMENSION.
7. PROFILE OF WALL TO BE DETERMINED IN FIELD AND WITH COORDINATION OF MECHANICAL CONTRACTOR.

**TRUSS PROFILES/DIAGRAMS**

1. ALL FLOOR TRUSSES TO BE DESIGNED FOR LIVE AND DEAD LOADS AS INDICATED ON TRUSS PROFILE DRAWINGS.
2. ALL TRUSSES TO BE TOP CHORD BEARING.
3. ALL TRUSSES TO BE WOOD TRUSSES COMPOSED OF 2X4 MEMBERS WITH 4" NOMINAL FACE OF STD PARALLEL TO GROUND PLANE.



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

**FRAMING LEGEND**

NO.	MEMBER	QTY.	BEARING
L1	3 1/2" X 4" X 3/8"	1	6"
L2	3 1/2" X 3 1/2" X 3/8"	1	6"
L3	3 1/2" X 3 1/2" X 3/8"	1	6"
L4	3 1/2" X 3 1/2" X 3/8"	1	6"
L5	3 1/2" X 4" X 3/8"	1	6"

**TRUSS HEADER SCHEDULE**

NO.	MEMBER	QTY.	BEARING
L1	2 1/2" MICROLAM	2	1'-9 3/4"
L2	3 1/2" MICROLAM	2	1'-9 3/4"
L3	CONVENTIONAL	2	1'-9 3/4"
L4	CONVENTIONAL	2	1'-9 3/4"
L5	2 1/2" MICROLAM	2	1'-9 3/4"

**BEAM SCHEDULE**

NO.	MEMBER	T.O.B.
FB1	W2X9	99'-5 3/4"
FB2	W2X9	99'-5 3/4"
FB3	W2X9	99'-5 3/4"
FB4	W2X9	99'-5 3/4"
FB5	W2X9	99'-5 3/4"
FB6	W2X9	99'-5 3/4"

**POTTER DESIGN GROUP / S.M.S.Q.**  
 ARCHITECTS, PLANNERS + BUILDING CONSULTANTS  
 MADISON, WISCONSIN 53703  
 (608) 257-3525

ADDITION AND REMODELING FOR:  
**MOUNT OLIVE LUTHERAN CHURCH**  
 4018 MINERAL POINT ROAD MADISON, WI 53705

10/7/92

REVISIONS

PDG JOB NO.  
9029

SHEET NO.  
**S-2**



10/7/92

REVISIONS

PDG JOB NO.  
9029

SHEET NO.

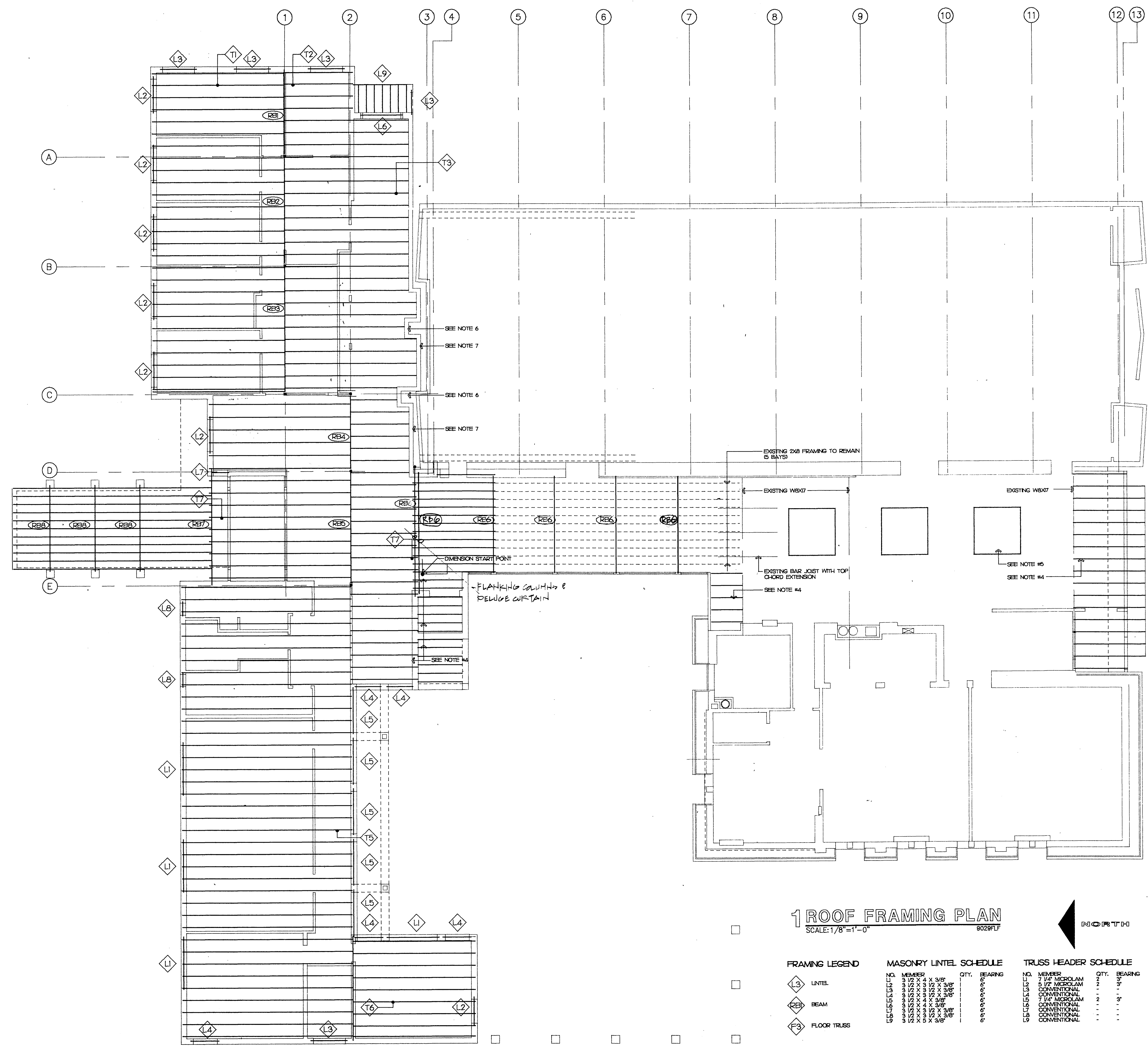
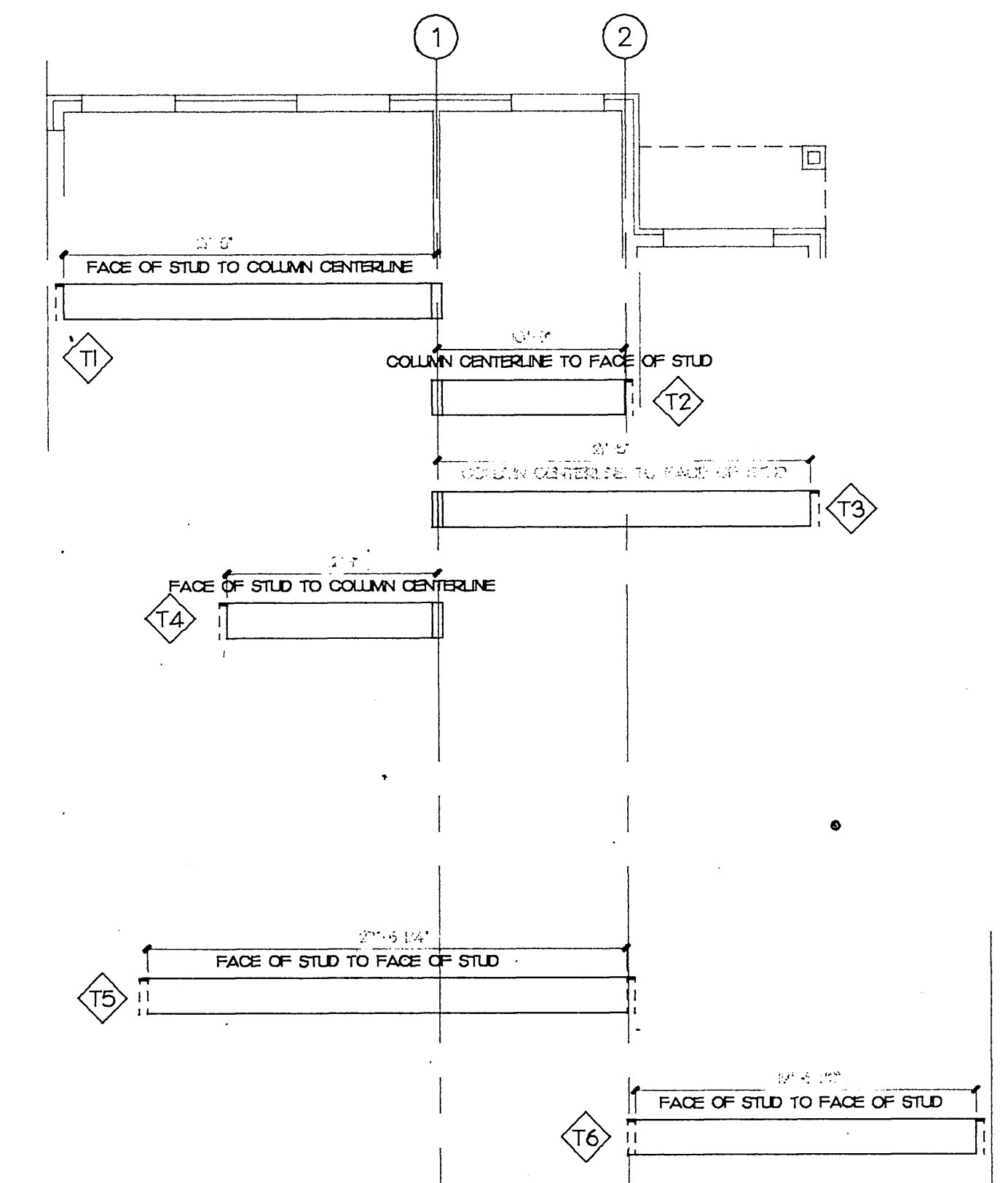
S-3

**GENERAL NOTES**

1. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS INDICATED OTHERWISE.
2. RECONSTRUCT ALL CONSTRUCTION DAMAGED DURING CONSTRUCTION PROCESS SO AS TO MATCH ORIGINAL CONDITION OR ADJACENT SURFACES AND MATERIAL.
3. DIMENSIONS FOLLOWED BY "E" INDICATE EXISTING DIMENSIONS TO BE VERIFIED IN FIELD.
4. CONVENTIONAL 2x8 FRAMING AT 24" O.C. OR WOOD TRUSSES AT CONTRACTOR'S OPTION.
5. RELOCATE OPEN WEB STEEL JOISTS TO ACCOMMODATE SLOTTED OPENINGS TO COLUMN. PROVIDE STEEL HEADERS. SLOTTED WORK AS ALTERNATE #5.
6. CAVITY FOR MECHANICAL DUCTWORK, COORDINATE LOCATION AND SPACING REQUIRED. THIS LOCATION.
7. FOUR HOUR PARTY WALL - COORDINATE WITH PLAN.

**TRUSS PROFILES/DIAGRAMS**

1. ALL ROOF TRUSSES TO BE DESIGNED FOR THIRTY (30) POUND PER SQUARE FOOT LIVE LOAD AND THIRTY (30) POUND PER SQUARE FOOT DEAD LOAD.
2. ALL TRUSSES TO BE TOP CHORD BEARING.
3. ALL TRUSSES TO BE WOOD TRUSSES COMPOSED OF 2x4 MEMBERS WITH 4" NOMINAL FACE OF STUD PARALLEL TO GROUND PLANE.
4. TRUSSES TO HAVE FLAT BOTTOM CHORD AND SLOPED TOP CHORD. DETERMINE PROFILES IN COORDINATION WITH ROOF PLAN AND SECTIONS. MINIMUM CHORD DEPTH TO BE 2" AND MAXIMUM TO BE 24".



**1 ROOF FRAMING PLAN**  
 SCALE: 1/8" = 1'-0"  
 9029FL

**FRAMING LEGEND**

L3	LINTEL
RB1	BEAM
F3	FLOOR TRUSS

**MASONRY LINTEL SCHEDULE**

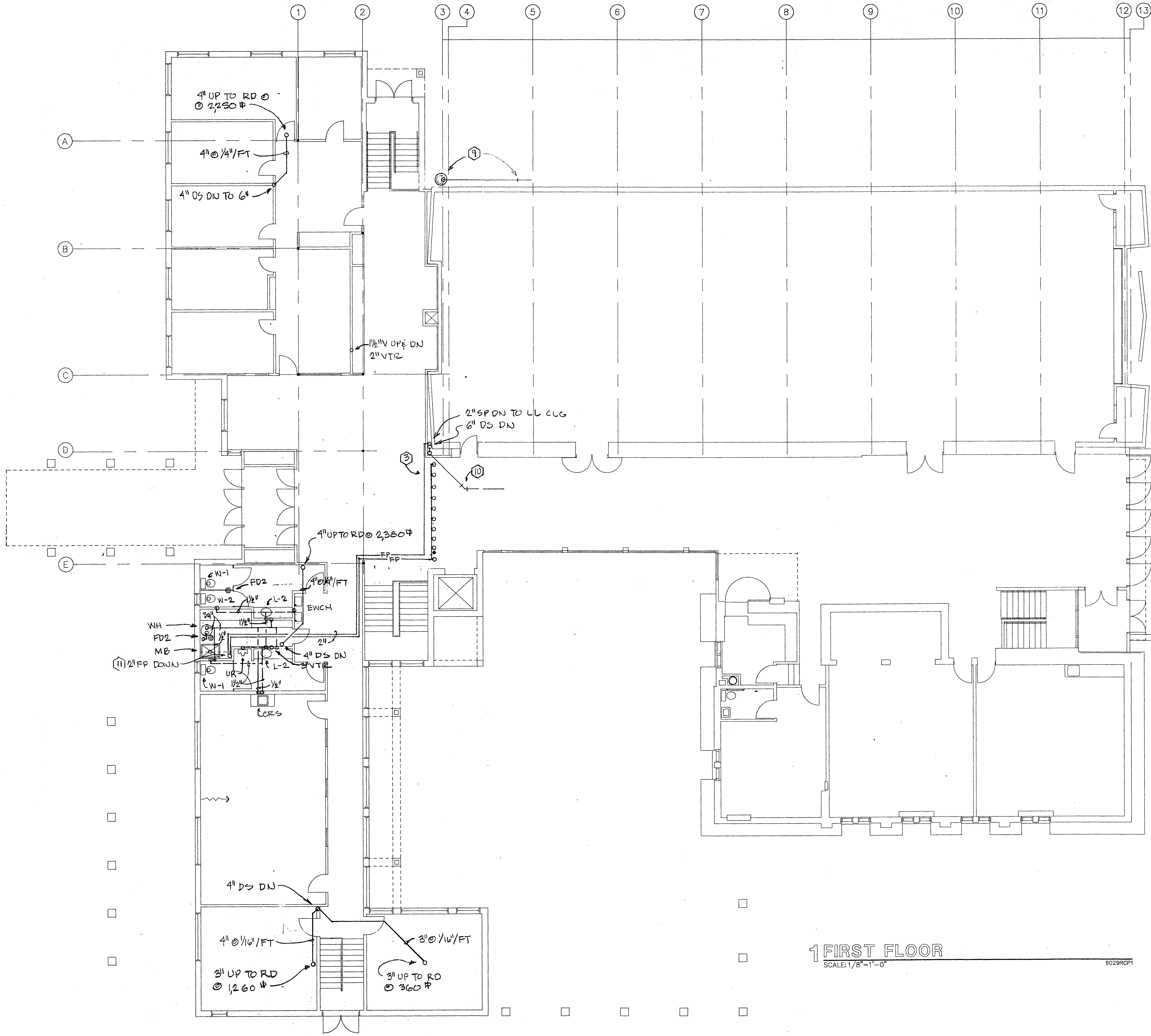
NO.	MEMBER	QTY.	BEARING
1	2" X 3/8"	1	1
2	2" X 3/8"	1	1
3	2" X 3/8"	1	1
4	2" X 3/8"	1	1
5	2" X 3/8"	1	1
6	2" X 3/8"	1	1
7	2" X 3/8"	1	1
8	2" X 3/8"	1	1
9	2" X 3/8"	1	1
10	2" X 3/8"	1	1
11	2" X 3/8"	1	1
12	2" X 3/8"	1	1
13	2" X 3/8"	1	1
14	2" X 3/8"	1	1
15	2" X 3/8"	1	1
16	2" X 3/8"	1	1
17	2" X 3/8"	1	1
18	2" X 3/8"	1	1
19	2" X 3/8"	1	1
20	2" X 3/8"	1	1
21	2" X 3/8"	1	1
22	2" X 3/8"	1	1
23	2" X 3/8"	1	1
24	2" X 3/8"	1	1
25	2" X 3/8"	1	1
26	2" X 3/8"	1	1
27	2" X 3/8"	1	1
28	2" X 3/8"	1	1
29	2" X 3/8"	1	1
30	2" X 3/8"	1	1
31	2" X 3/8"	1	1
32	2" X 3/8"	1	1
33	2" X 3/8"	1	1
34	2" X 3/8"	1	1
35	2" X 3/8"	1	1
36	2" X 3/8"	1	1
37	2" X 3/8"	1	1
38	2" X 3/8"	1	1
39	2" X 3/8"	1	1
40	2" X 3/8"	1	1
41	2" X 3/8"	1	1
42	2" X 3/8"	1	1
43	2" X 3/8"	1	1
44	2" X 3/8"	1	1
45	2" X 3/8"	1	1
46	2" X 3/8"	1	1
47	2" X 3/8"	1	1
48	2" X 3/8"	1	1
49	2" X 3/8"	1	1
50	2" X 3/8"	1	1

**TRUSS HEADER SCHEDULE**

NO.	MEMBER	QTY.	BEARING
1	2" X 3/8"	1	1
2	2" X 3/8"	1	1
3	2" X 3/8"	1	1
4	2" X 3/8"	1	1
5	2" X 3/8"	1	1
6	2" X 3/8"	1	1
7	2" X 3/8"	1	1
8	2" X 3/8"	1	1
9	2" X 3/8"	1	1
10	2" X 3/8"	1	1
11	2" X 3/8"	1	1
12	2" X 3/8"	1	1
13	2" X 3/8"	1	1
14	2" X 3/8"	1	1
15	2" X 3/8"	1	1
16	2" X 3/8"	1	1
17	2" X 3/8"	1	1
18	2" X 3/8"	1	1
19	2" X 3/8"	1	1
20	2" X 3/8"	1	1
21	2" X 3/8"	1	1
22	2" X 3/8"	1	1
23	2" X 3/8"	1	1
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25	2" X 3/8"	1	1
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27	2" X 3/8"	1	1
28	2" X 3/8"	1	1
29	2" X 3/8"	1	1
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39	2" X 3/8"	1	1
40	2" X 3/8"	1	1
41	2" X 3/8"	1	1
42	2" X 3/8"	1	1
43	2" X 3/8"	1	1
44	2" X 3/8"	1	1
45	2" X 3/8"	1	1
46	2" X 3/8"	1	1
47	2" X 3/8"	1	1
48	2" X 3/8"	1	1
49	2" X 3/8"	1	1
50	2" X 3/8"	1	1

**BEAM SCHEDULE**

NO.	MEMBER	QTY.	BEARING
1	W20x44	1	1
2	W14x26	1	1
3	W14x26	1	1
4	W14x26	1	1
5	W14x26	1	1
6	W14x26	1	1
7	W14x26	1	1
8	W14x26	1	1
9	W14x26	1	1
10	W14x26	1	1
11	W14x26	1	1
12	W14x26	1	1
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14	W14x26	1	1
15	W14x26	1	1
16	W14x26	1	1
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28	W14x26	1	1
29	W14x26	1	1
30	W14x26	1	1
31	W14x26	1	1
32	W14x26	1	1
33	W14x26	1	1
34	W14x26	1	1
35	W14x26	1	1
36	W14x26	1	1
37	W14x26	1	1
38	W14x26	1	1
39	W14x26	1	1
40	W14x26	1	1
41	W14x26	1	1
42	W14x26	1	1
43	W14x26	1	1
44	W14x26	1	1
45	W14x26	1	1
46	W14x26	1	1
47	W14x26	1	1
48	W14x26	1	1
49	W14x26	1	1
50	W14x26	1	1



GENERAL NOTES

- PLUMBING NOTES
1. CONNECT NEW 8" BSTM TO EXISTING 12" BSTM LATERAL IN PROPERTY FROM EXISTING DEDGED SYSTEM. CONNECT NEW 4" BS TO EXISTING 4" BS LATERAL IN PROPERTY FROM EXISTING DEDGED SYSTEM.
  2. REWORK EXISTING 1-1/2" WS TO 2" BLIND FLANGE FOR FPC CONNECTION. INSTALL NEW 1-1/2" DOMESTIC METER WITH BY-PASS. RECONNECT EXISTING PIPING TO EXISTING FIXTURES. REWORK EXISTING 1" METER FOR CHILLER, AND INSTALL NEW 3/4" RPP BFP. SEE DETAIL FOR SPEC AND SIZE. FIRE PROTECTION CONTRACTOR CONNECTION IS TO HAVE ALARM CHECK WITH TRIM AND DRAIN, MONITORED (TAMPER SWITCH) OSSY GATE VALVE AND CHECK VALVE. INTERFACE FROM OSSY GATE TO ALARM PANEL IS TO BE BY THE EC.
  3. DELUGE SPRINKLER SYSTEM BY FPC. MAXIMUM OF 10 HEADS PER DELUGE SYSTEM.
  4. EXISTING CB TO BE REMOVED ALONG WITH ALL ASSOCIATED PIPING UNDER EXCAVATION CONTRACT, SEE SITE PLAN. INSTALL NEW 30" CB TO RECIEVE EXISTING ROOF DRAIN DISCHARGE.
  5. EXISTING STROM AREA DRAIN TO REMOVED ALONG WITH ALL ASSOCIATED PIPING UNDER EXCAVATION CONTRACT, SEE SITE PLAN.
  6. EXISTING ELECTRIC WATER HEATER, CONNECT NEW 1/2" HW TO EXISTING AND RUN AS SHOWN. THIS WORK IS TO BE BID AS A PART OF ALTERNATE BID # 1.
  7. INSTALLATION OF TOILET ROOM IS TO BE BID AS ALTERNATE BID # 1.
  8. EXISTING CB TO BE REMOVED ALONG WITH ALL ASSOCIATED PIPING UNDER EXCAVATION CONTRACT, SEE SITE PLAN.
  9. CONNECT NEW FLEXIBLE PVC TO EXISTING SURFACE DOWNSPOUT COLLECTOR, RUN TO NEW CB, DISCHARGE INTO CB.
  10. INTERCEPT EXISTING 6" RL FROM EXISTING ROOF DRAIN & REROUTE AS SHOWN. RESET EXISTING ROOF DRAIN TO NEW ROOF SURFACE.
  11. 2" FP TO EACH DELUGE SYSTEM. EACH LINE IS TO HAVE A FLOW INDICATOR AND MONITORED (TAMPER SWITCH) OSSY GATE VALVE AT THIS LOCATION. INTERFACE FROM FLOW INDICATOR & OSSY GATE TO ALARM PANEL IS TO BE BY THE EC.

LEGEND

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



**POTTER DESIGN GROUP / S.M.S.G.**  
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ADDITION AND REMODELING FOR:  
**MOUNT OLIVE LUTHERAN CHURCH**  
4018 MINERAL POINT ROAD MADISON, WI 53705

10/7/92

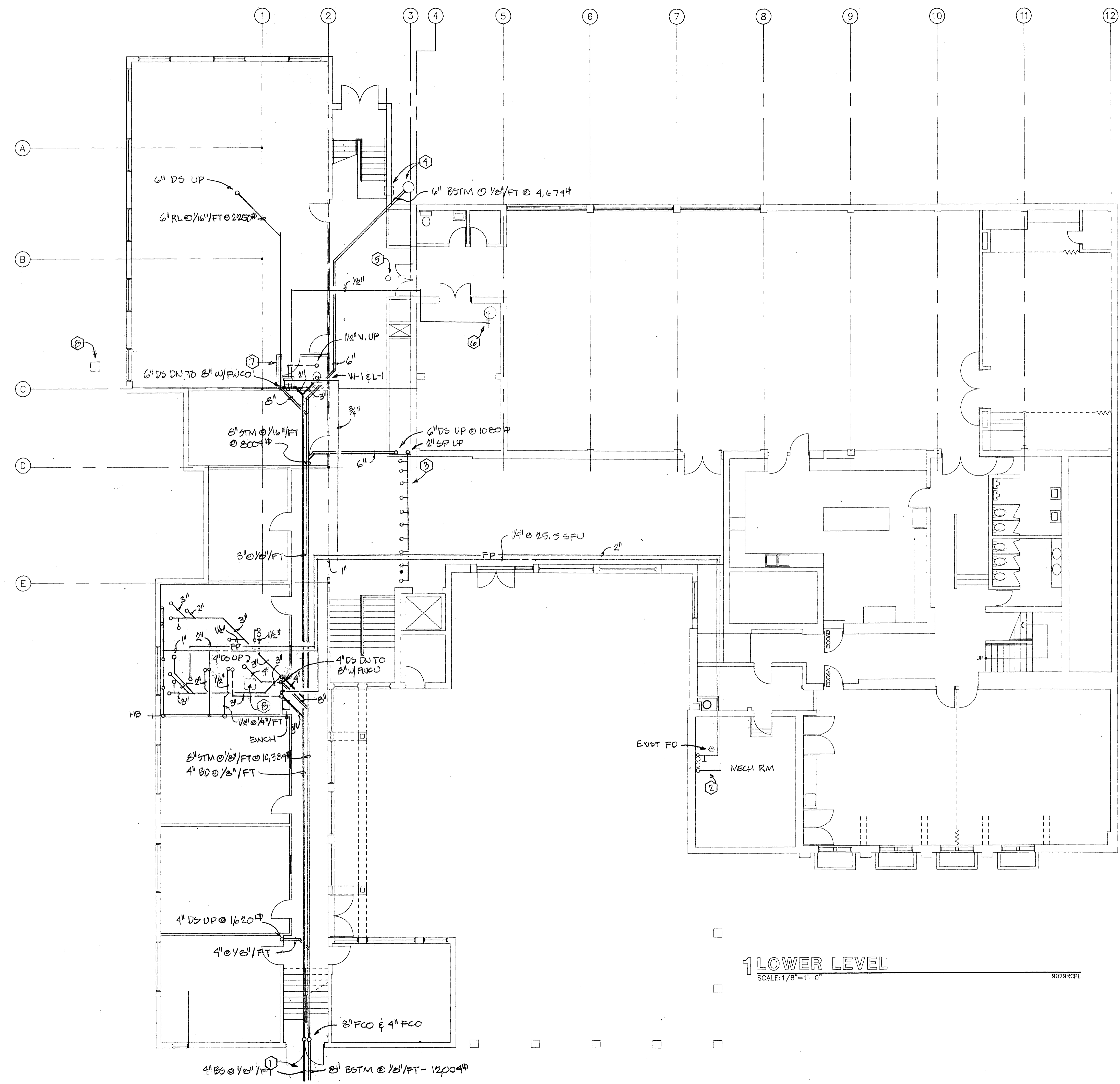
REVISIONS

PDG JOB NO.

9029

SHEET NO.

P-1



GENERAL NOTES

- PLUMBING NOTES
1. CONNECT NEW 8" BSTM TO EXISTING 12" BSTM LATERAL IN PROPERTY FROM EXISTING DEMOED SYSTEM. CONNECT NEW 4" BS TO EXISTING 4" BS LATERAL IN PROPERTY FROM EXISTING DEMOED SYSTEM.
  2. REMODEL EXISTING 1-1/2" WS TO 2" BLIND FLANGE FOR FPC CONNECTION. INSTALL NEW 1-1/2" DOMESTIC METER WITH BY-PASS. RECONNECT EXISTING PIPING TO EXISTING FIXTURES. REMODEL EXISTING 1" METER FOR CHILLER, AND INSTALL NEW 5/4" RPP BFP. SEE DETAIL FOR SPEC AND SIZE. FIRE PROTECTION CONTRACTOR CONNECTION IS TO HAVE ALARM CHECK WITH TRIM AND DRAIN, MONITORED (TAMPER SWITCH) OSS&Y GATE VALVE AND CHECK VALVE. INTERFACE FROM OSS&Y GATE TO ALARM PANEL IS TO BE BY THE EC.
  3. DELUGE SPRINKLER SYSTEM BY FPC. MAXIMUM OF 10 HEADS PER DELUGE SYSTEM.
  4. EXISTING CB TO BE REMOVED ALONG WITH ALL ASSOCIATED PIPING UNDER EXCAVATION CONTRACT, SEE SITE PLAN. INSTALL NEW 30" CB TO RECEIVE EXISTING ROOF DRAIN DISCHARGE.
  5. EXISTING STROM AREA DRAIN TO BE REMOVED ALONG WITH ALL ASSOCIATED PIPING UNDER EXCAVATION CONTRACT, SEE SITE PLAN.
  6. EXISTING ELECTRIC WATER HEATER, CONNECT NEW 1/2" HW TO EXISTING AND RUN AS SHOWN. THIS WORK IS TO BE BID AS A PART OF ALTERNATE BID # 1.
  7. INSTALLATION OF TOILET ROOM IS TO BE BID AS ALTERNATE BID # 1.
  8. EXISTING CB TO BE REMOVED ALONG WITH ALL ASSOCIATED PIPING UNDER EXCAVATION CONTRACT, SEE SITE PLAN.
  9. CONNECT NEW FLEXIBLE PVC TO EXISTING SURFACE DOWNSPOUT COLLECTOR, RUN TO NEW CB, DISCHARGE INTO CB.
  10. INTERCEPT EXISTING 6" RL FROM EXISTING ROOF DRAIN & REROUTE AS SHOWN. RESET EXISTING ROOF DRAIN TO NEW ROOF SURFACE.
  11. 2" FP TO EACH DELUGE SYSTEM. EACH LINE IS TO HAVE A FLOW INDICATOR AND MONITORED (TAMPER SWITCH) OSS&Y GATE VALVE AT THIS LOCATION. INTERFACE FROM FLOW INDICATOR & OSS&Y GATE TO ALARM PANEL IS TO BE BY THE EC.

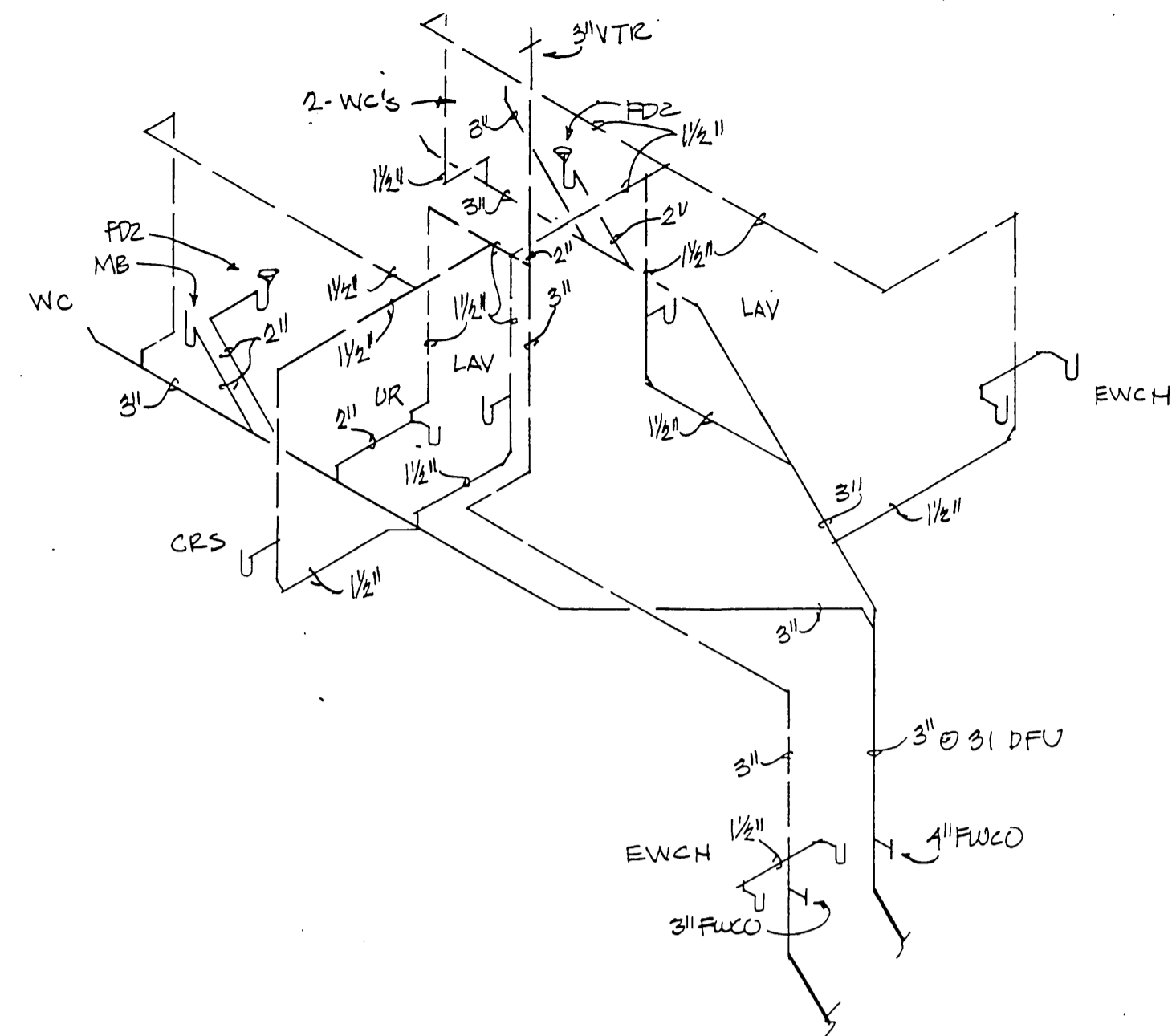
LEGEND

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

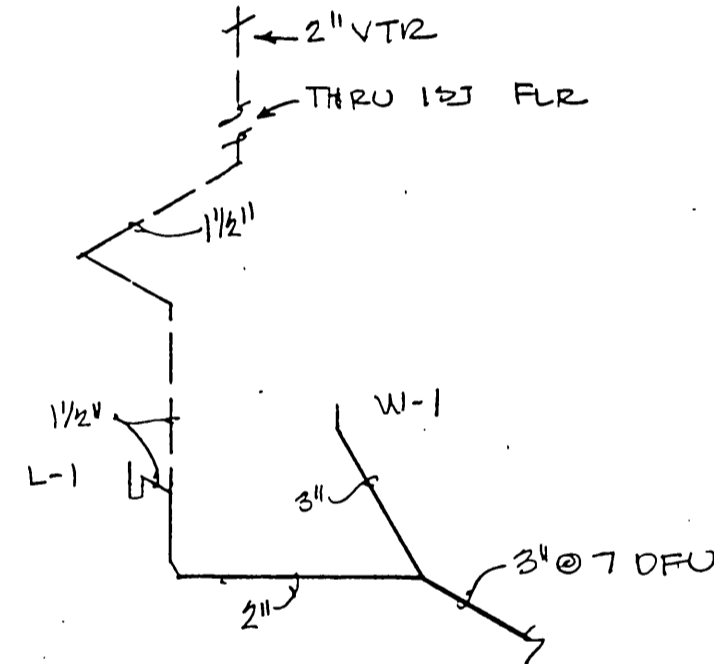


P-2

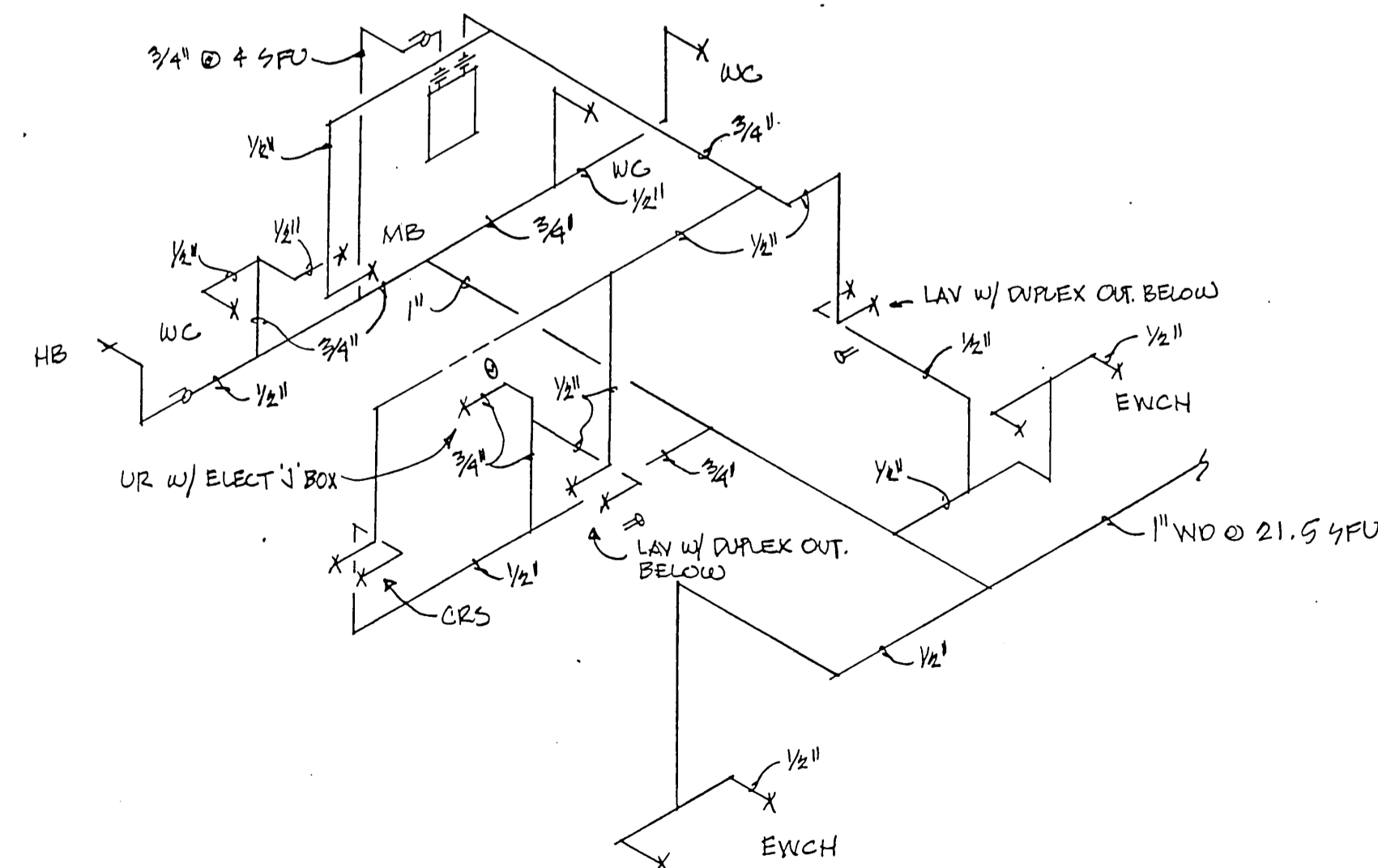




WASTE & VENT RISER DIAGRAM-LL 1ST FLR  
NTS



WASTE & VENT RISER - LL  
NTS



WATER DISTRIBUTION DIAGRAM LL 1ST FLR  
NTS

PLUMBING CALCULATIONS, MT OLIVE LUTHERAN CHURCH, MADISON, WI

SERVICE AND DISTRIBUTION DATA

1. BUILD DEMAND, GPM, 47 GPM.
2. LOW PRESSURE AT HYDRANT, 65 PSI.
3. DIFFERENCE IN EL, HYDRANT TO METER, 0'.
4. SIZE OF WATER METER, 1-1/2".
5. WS DLR, 145'.

PRESSURE AVAILABLE AFTER WATER METER

6. PRESSURE LOSS DUE TO WS, 1-1/2" @ 47 GPM, 12 PSI/100'  $145 \times 12 \div 100 = 17.4$  PSI.
7. PRESSURE LOSS DUE TO EL, 0 PSI.
8. PRESSURE LOSS DUE TO WATER METER, 1-1/2" AT 47 GPM = 5 PSI.
9.  $65 - (17.4 + 5) = 42.6$  PSI.

WATER DISTRIBUTION SYSTEM SIZING - WATER DISTRIBUTION & COLD WATER

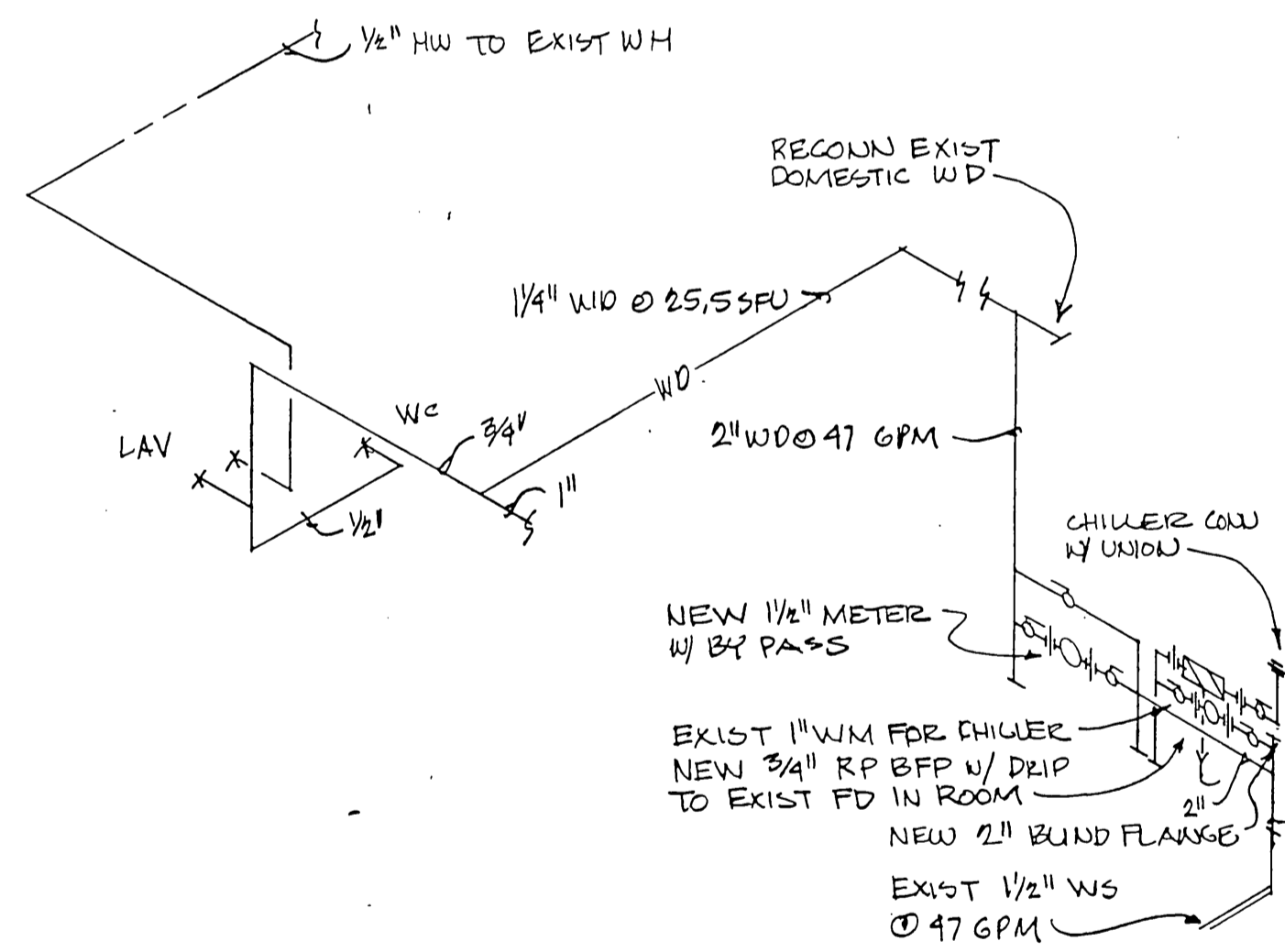
- A. PRESSURE AVAILABLE FOR UNIFORM LOSS, PSI/100', 9 PSI.
- B. PRESSURE AVAILABLE AFTER METER, 42.6 PSI.
- C. PRESSURE REQUIRED AT CONTROLLING FIXTURE, 15 PSI, URINAL.
- D. PRESSURE LOSS DUE TO EL, 14' X .434 = 6.0 PSI.
- E. PRESSURE LOSS DUE TO, DEVICES, 0 PSI.
- F. WD DLR, 175' X 1.5 = 262.5' ELR.
- G.  $46.2 - (15 + 6) \times 100 \div 262.5 = 8.22$  PSI/100'.

WATER DISTRIBUTION SYSTEM SIZING EXISTING HOT WATER SYSTEM

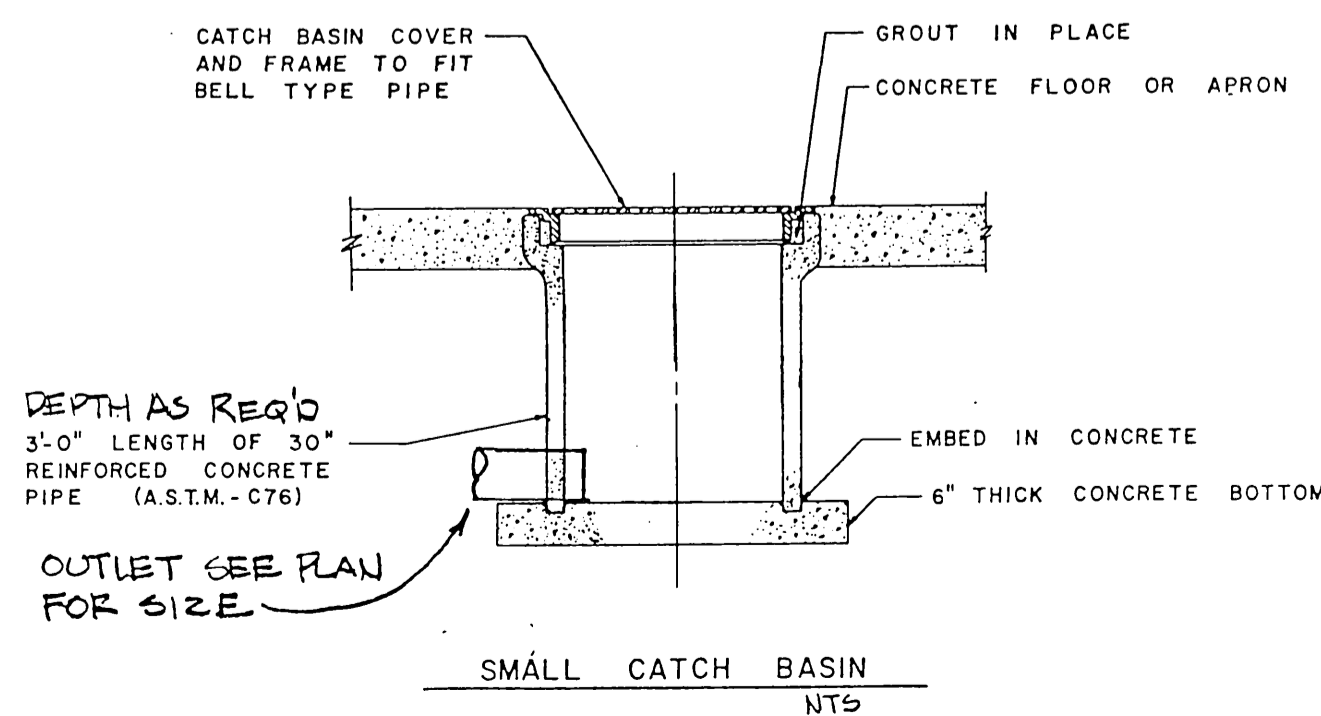
- A. PRESSURE AVAILABLE FOR UNIFORM LOSS, PSI/100', 10 PSI.
- B. PRESSURE AVAILABLE AFTER WATER METER, 42.6 PSI.
- C. PRESSURE REQUIRED AT CONTROLLING FIXTURE, 8 PSI.
- D. PRESSURE LOSS DUE TO EL, 14' X .434 = 6.0 PSI.
- E. PRESSURE LOSS DUE TO, WATER SOFTENER, 15 PSI.
- F. WD DLR, 90' X 1.5 = 135' ELR.
- G.  $42.6 - (8 + 6 + 15) \times 100 \div 135 = 10.0$  PSI/100'.

WATER DISTRIBUTION SYSTEM SIZING NEW HOT WATER

- A. PRESSURE AVAILABLE FOR UNIFORM LOSS, PSI/100', 28 + PSI.
- B. PRESSURE AVAILABLE AFTER WATER METER, 42.6 PSI.
- C. PRESSURE REQUIRED AT CONTROLLING FIXTURE, 20 PSI.
- D. PRESSURE LOSS DUE TO EL, 14' X .434 = 6.0 PSI.
- E. PRESSURE LOSS DUE TO, DEVICES, 0 PSI.
- F. WD DLR, 25' X 1.5 = 37.5' ELR.
- G.  $46.2 - (8 + 6) \times 100 \div 37.5 = 76.2$  PSI/100'.



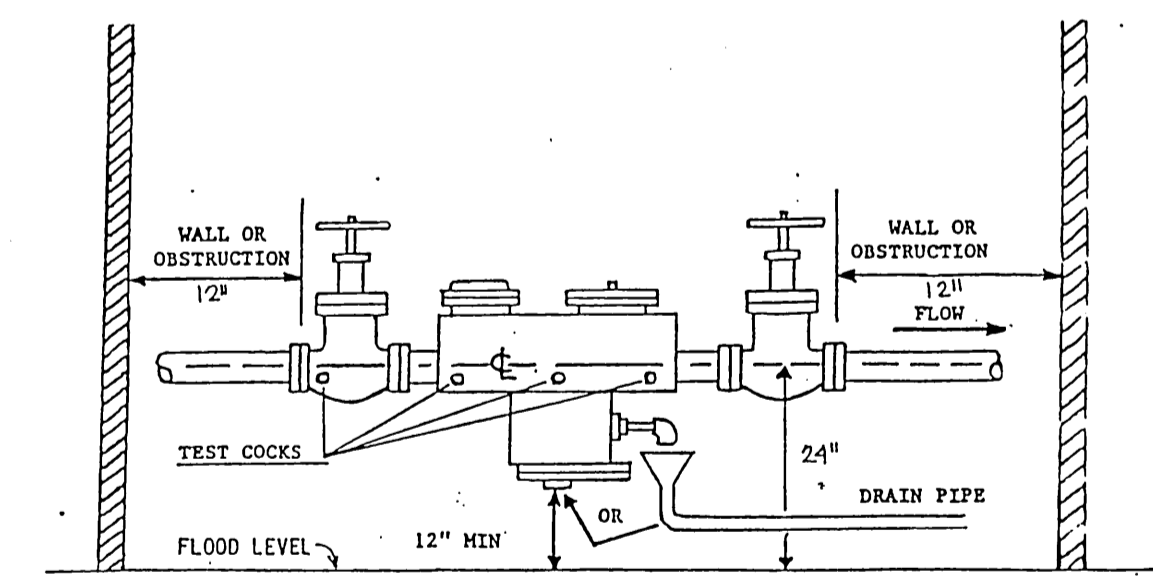
WATER DISTRIBUTION DIAGRAM - LL  
NTS



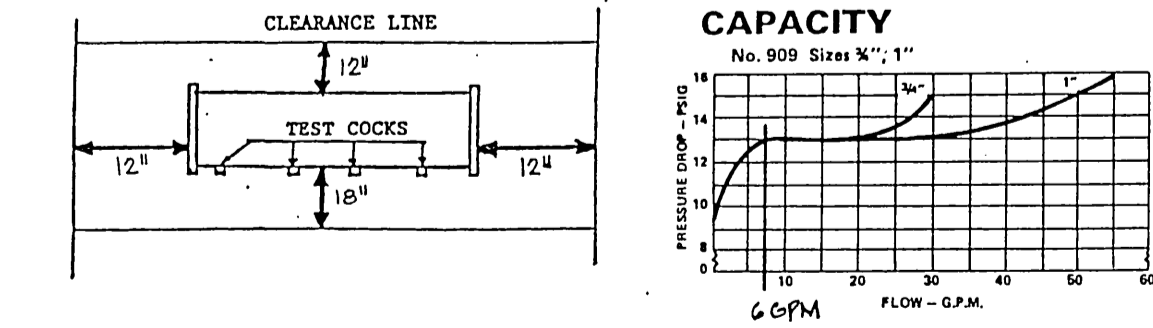
SMALL CATCH BASIN  
NTS

ABBREVIATION DESCRIPTION SCHEDULE

ABBREVIATION	DESCRIPTION
BD - BS	SANITARY BUILDING DRAIN OR SEWER
STH - BSTH	STORM BUILDING DRAIN OR SEWER
WS	WATER SERVICE
WS/FP	WATER SERVICE/FIRE PROTECTION COMBINATION
CB	CATCH BASIN (STORM)
V	VENT
SS	SANITARY SEWER SUSPENDED OR STACK
RL	SUSPENDED ROOF LEADER (STORM)
WD	WATER DISTRIBUTION PIPING, SUSPENDED OR BURIED
CW	COLD WATER DISTRIBUTION PIPING, SUSPENDED OR BURIED
HW	HOT WATER DISTRIBUTION PIPING, SUSPENDED OR BURIED
WC(-1)	WATER CLOSET (TYPE DESIGNATION)
L(-1)	LAVATORY (TYPE DESIGNATION)
UR(-1)	URINAL (TYPE DESIGNATION)
SI(-1)	SINK (TYPE DESIGNATION)
CRS	CLASS ROOM SINK
EWCH	COMB. HANDICAP & REGULAR HT ELECTRIC WATER COOLERS
MB	MOP BASIN
HB	HOSE BIBB
WH(-1)	WATER HEATER (TYPE DESIGNATION)
T&P RVD	TEMPERATURE & PRESSURE RELIEF VALVE DISCHARGE
FD(A)	FLOOR DRAIN (WITH SPECIALITIES)
RPP BFP	REDUCED PRESSURE PRINCIPLE BACK FLOW PREVENTOR
CO	CLEANOUT
FCO	FINISHED FLOOR CLEANOUT
FWCO	FINISHED WALL CLEANOUT
ABV	ABOVE
BV	BALL VALVE, (SHUT OFF)
CLG	CEILING
FLR	FLOOR
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
DS	DOWNSPOUT
PC	PLUMBING CONTRACTOR
GC	GENERAL CONTRACTOR
EC	ELECTRICAL CONTRACTOR
HVAC	HEATING, VENTILATING, & AIR CONDITIONING CONTRACTOR
FFC	FIRE PROTECTION CONTRACTOR
PEI	POOL EQUIPMENT CONTRACTOR
KEI	KITCHEN EQUIPMENT CONTRACTOR
BEI	BAR EQUIPMENT CONTRACTOR
SPEC	SPECIFICATION
A/E	ARCHITECT/ENGINEER
EL	ELEVATION
SFU	SUPPLY FIXTURE UNITS
DFU	DRAINAGE FIXTURE UNITS
W&VR	WASTE AND VENT RISER
DNA	DOES NOT APPLY.
NTS	NOT TO SCALE
BI	BRANCH INTERVAL AT WASTE AND VENT RISER
WDR	WATER DISTRIBUTION RISER
VH	VENT HEADER OR STACK
VTR	VENT THROUGH ROOF
GPM	GALLONS PER MINUTE
PSIG	PRESSURE, POUNDS PER SQUARE INCH - GAUGE
PSI	PRESSURE, POUNDS PER SQUARE INCH
HH	MANHOLE
BIT P/MT	BITUMINOUS PAVEMENT
BKFL	BACKFILL
FDC	FIRE DEPT. CONNECTION
FH	FIRE HYDRANT
WM	UTILITY WATER MAIN
SM	UTILITY SANITARY MAIN
SSM	UTILITY STORM MAIN
SP	STANDPIPE (FIRE PROTECTION)



FRONT VIEW  
NTS



TOP VIEW  
NTS

BACK FLOW PREVENTER SPECIFICATION  
WATTS No. 909-3/4". BFP will loss 12.5 PSI @ 5 GPM, & 13 PSI from 8 GPM to 20 GPM.

REDUCED PRESSURE ZONE  
BACKFLOW PREVENTER DETAIL

POTTER DESIGN GROUP / S.M.S.O.  
ARCHITECTS, PLANNERS & BUILDING CONSULTANTS  
7345 BONIFAY AVENUE, SUITE 53703  
MADISON, WISCONSIN 53705  
(608) 237-1382

ADDITION AND REMODELING FOR:  
MOUNT OLIVE LUTHERAN CHURCH  
4018 MINERAL POINT ROAD MADISON, WI 53705

10/7/92

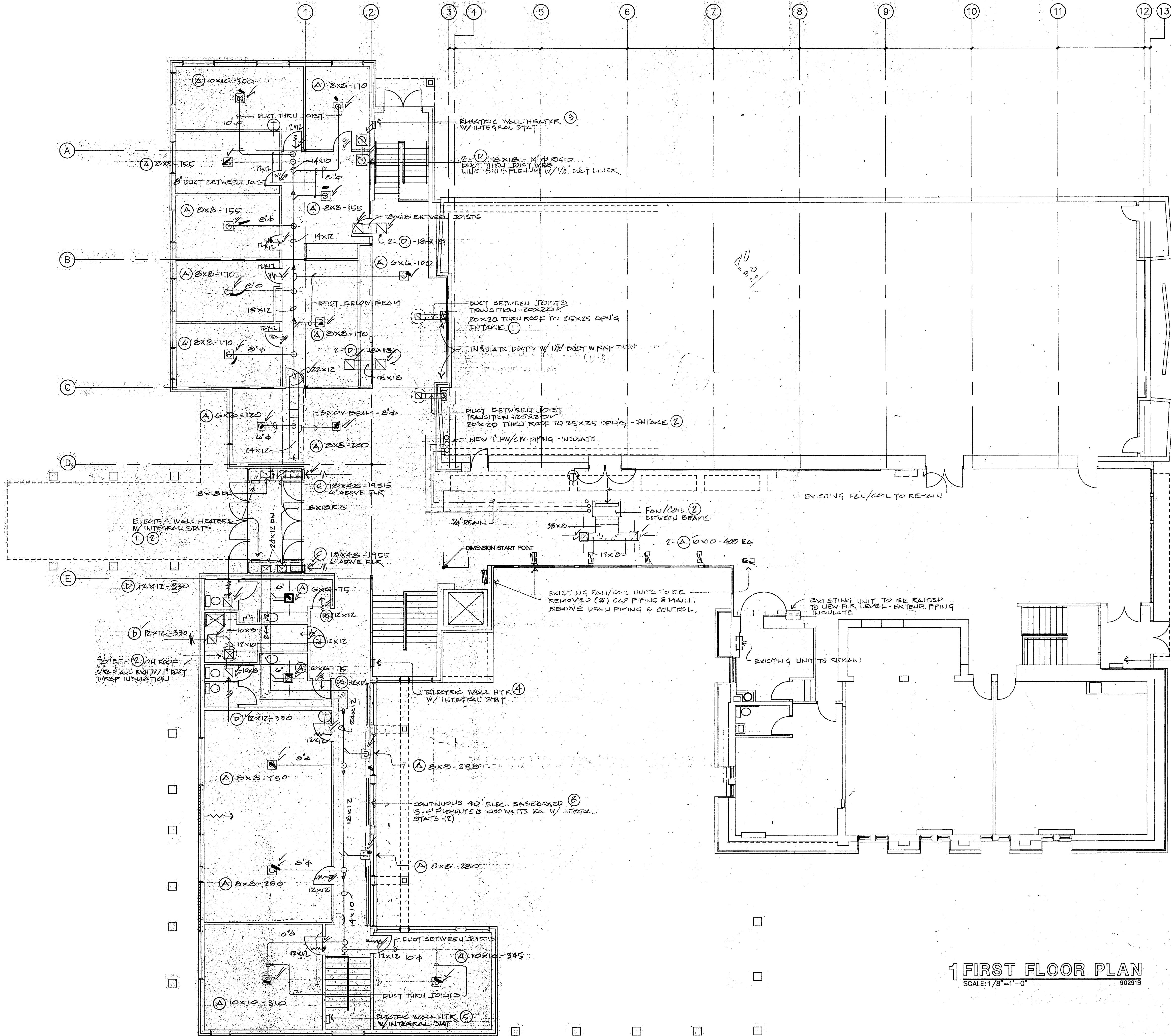
REVISIONS

PDG JOB NO.

9029

SHEET NO.

P-3



**1 FIRST FLOOR PLAN**  
 SCALE: 1/8"=1'-0"  
 002918



10/7/92

REVISIONS

PDG JOB NO.  
9029

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**HV-1**







GRILLE, REGISTER, DIFFUSER SCHEDULE							
MARK	MANUFACTURER	MODEL	MOUNTING	NO.	PD	DUTY	REMARKS OR ACCESSORIES
A	AIRGUIDE	JS-08	GYP BD CEILING			SUPPLY	DWG. INDICATES DIRECTION OF FLOW, OPPOSED BLADE DAMPERS, 50" RD, WHITE
B		VH-08	DUCT			SUPPLY	WHITE
C		KA-08	WALL			RETURN	WHITE
D		KA-28	GYP BD CEILING			TRANSFER	WHITE
DG		DA-3	DOOR			TRANSFER	ALUMINUM

MISCELLANEOUS EQUIPMENT SCHEDULE			
NO.	EQUIPMENT	MANUFACTURER	DESCRIPTION
1	ELECTRIC WALL HEATER	MARKEL	1000 WATT, 208V-1Ø, MODEL 3420, THERMAL OVERLOAD, UL LABEL INTEGRAL STAT, SEMI-RECESSED
2			SAME AS 1
3			150 WATT, 208V-1Ø, MODEL 3420, THERMAL OVERLOAD, UL LABEL INTEGRAL STAT, SEMI-RECESSED - 2 UNITS REQ'D
4			
5/6			2 UNITS REQ'D
B	ELECTRIC BASEBOARD		MARKEL MODEL W-5111, 1Ø GYA POINTED ALUMINUM, 4' ELEMENT LENGTH, CABINET AS NOTED W/ SUP CAPS. CABINET 5 1/2" HIGH, 3 1/2" DEEP, STAT PAINT BY OTHERS.
XL	WALL LOUVER	VENT PRODUCTS	MODEL 440, FLANGE, BIRD SCREEN 1/2" X 1/8", STANDARD MILL FINISH. PAINT BY OTHERS.
A	ELECTRIC BASEBOARD	MARKEL	MARKEL MODEL 2500, 208V, 1Ø W/ INTEGRAL STAT (ELEVATOR EQUIP. RM)
①	HUMIDIFIER	RESEARCH PRODUCTS	MODEL 110 W/ RETURN DUCT HUMIDISTAT, SADDLE VALVE, 120V, 7.5AMP INSTALL DRAIN TO FLR DRAIN - FURNACE/COIL ① INSTALL WATER
②	HUMIDIFIER	RESEARCH PRODUCTS	SAME AS ① FURNACE/COIL ② INSTALL WATER

FURNACE AND COIL SCHEDULE												
NO.	MFG'R	MODEL	CFM	EXT. SP.	EVAP. COIL		HEATING		ELECTRICAL			REMARKS
					MODEL	EAT	IN.	OUT.	HP	VOLTS	Ø	
1	CARRIER	585X 100 LG	1600	.7"	28 RJ 060	80 107	110	102	3/4	115	1	BOTTOM R.A.
2		585X 100 LG	1455	.7"	28 RJ 060				3/4	115	1	BOTTOM R.A.
3		585X 100 LG	1455	.7"	28 RJ 060				3/4	115	1	BOTTOM R.A.
4		585X 100 LG	1455	.7"	28 RJ 060				3/4	115	1	BOTTOM R.A.

THEROSTATS - HONEYWELL T-7300 W/AUX. RELAY FOR EF-2

CONDENSING UNIT SCHEDULE															
NO.	MANUFACTURER	MODEL	MBH	REFR. TEMP.	NO. COMP.	UN- LOAD STEPS	COND. EAT	COND. CFM	MIN. OA TEMP.	EER	ELECTRICAL			REMARKS AND ACCESSORIES	
											MCA	MFA	Ø		
1	CARRIER	58TKB 060	54	46°	1	04/ OFF	95	2900		10	23.2	35	3	208/ 230	PROVIDE PAD, MATCH PRODUCT FOR REFRIG. LINES
2															
3															
4															

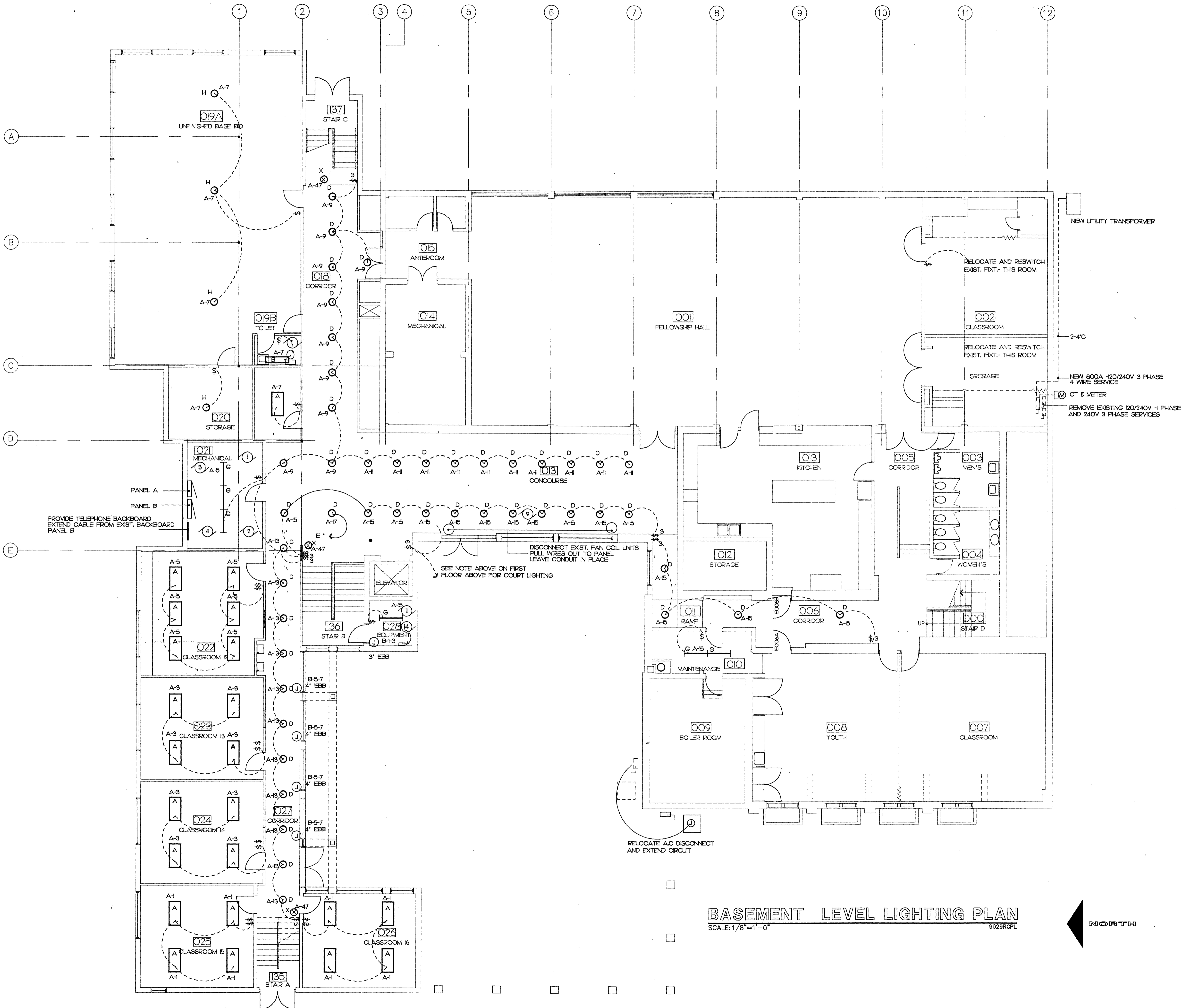
ISOLATION PAD - ALL UNITS

EXHAUST FAN SCHEDULE												
NO.	MANUFACTURER	MODEL	TYPE	CFM	SP	RPM	ARRG'T	CLASS	ELECTRIC		STARTER BY	REMARKS
									HP	Ø		
1	BROWN	340	CLG	100	1/8"	1200	HORIZ	NA	2.1 AMP	115	N/A	ON W/LIGHT SWITCH
1	PENJ	AS-10	ROF	1000	1/4"	1600	PRV	NA	1/4	115	ELC.	ON W/FURNACE #3 FAN CURS, EDD. BG. DISCONNECT
3	BROWN	361	CLG	160	1/8"	1600	HORIZ	NA	1.0 AMP	115	NA	FURNACE & INSTANT REVERSE ACTING STAT - 85°F

INTAKE AND RELIEF HOODS								
NO.	MANUFACTURER	MODEL	TYPE	THROAT AREA	CFM	MATERIAL	FREE AREA % OF THROAT AREA	REMARKS AND ACCESSORIES
1	PENJ VENTURAK	DKC	ROF	5.69	2400	ALUMINUM	100%	PROVIDE CURBS 12", BIRD SCREEN, 20X20 ROOF OP'G, 20X20 DUCT
2								

FAN COIL SCHEDULE																	
NO.	MANUFACTURER	MODEL	CFM	SP	ARRG'T	ELECTRIC		SIZE	COOLING					HEATING			
						HP	Ø		EAT	TC	SC	EWT	GPM	ROWS	WPD	MBH	EWT
1	CARRIER	42CK 03	800	.05	HORIZ DUCT	265 W	1	115	08	5 1/2 Ø	22.6	16.9	45°	4.6	3	26.9	180
2																46.9	

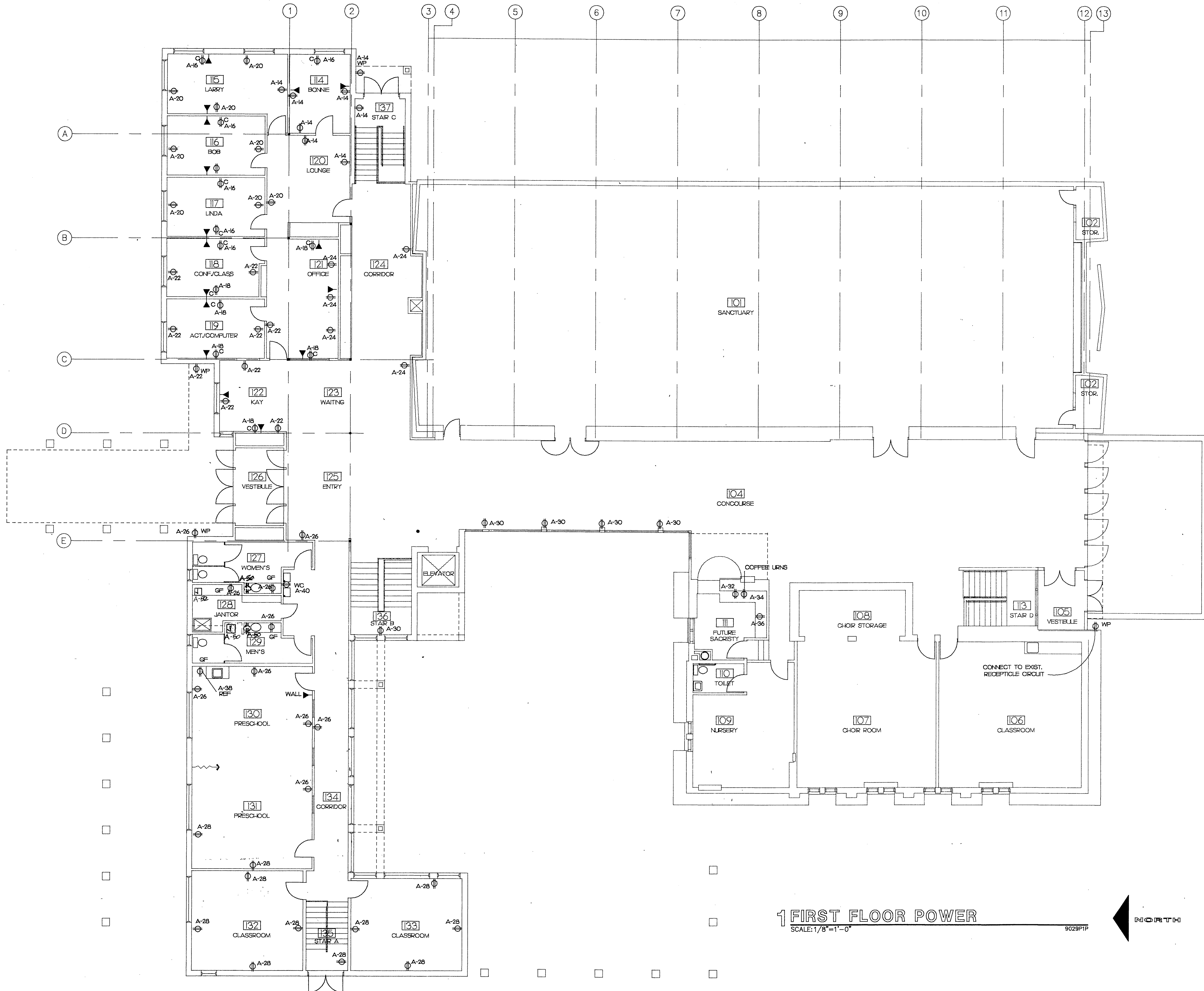




**BASEMENT LEVEL LIGHTING PLAN**  
 SCALE: 1/8" = 1'-0" 9029RCLP

10/7/92
REVISIONS
PDG JOB NO. 9029
SHEET NO. <b>F-2</b>





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

9029P1P



10/7/92

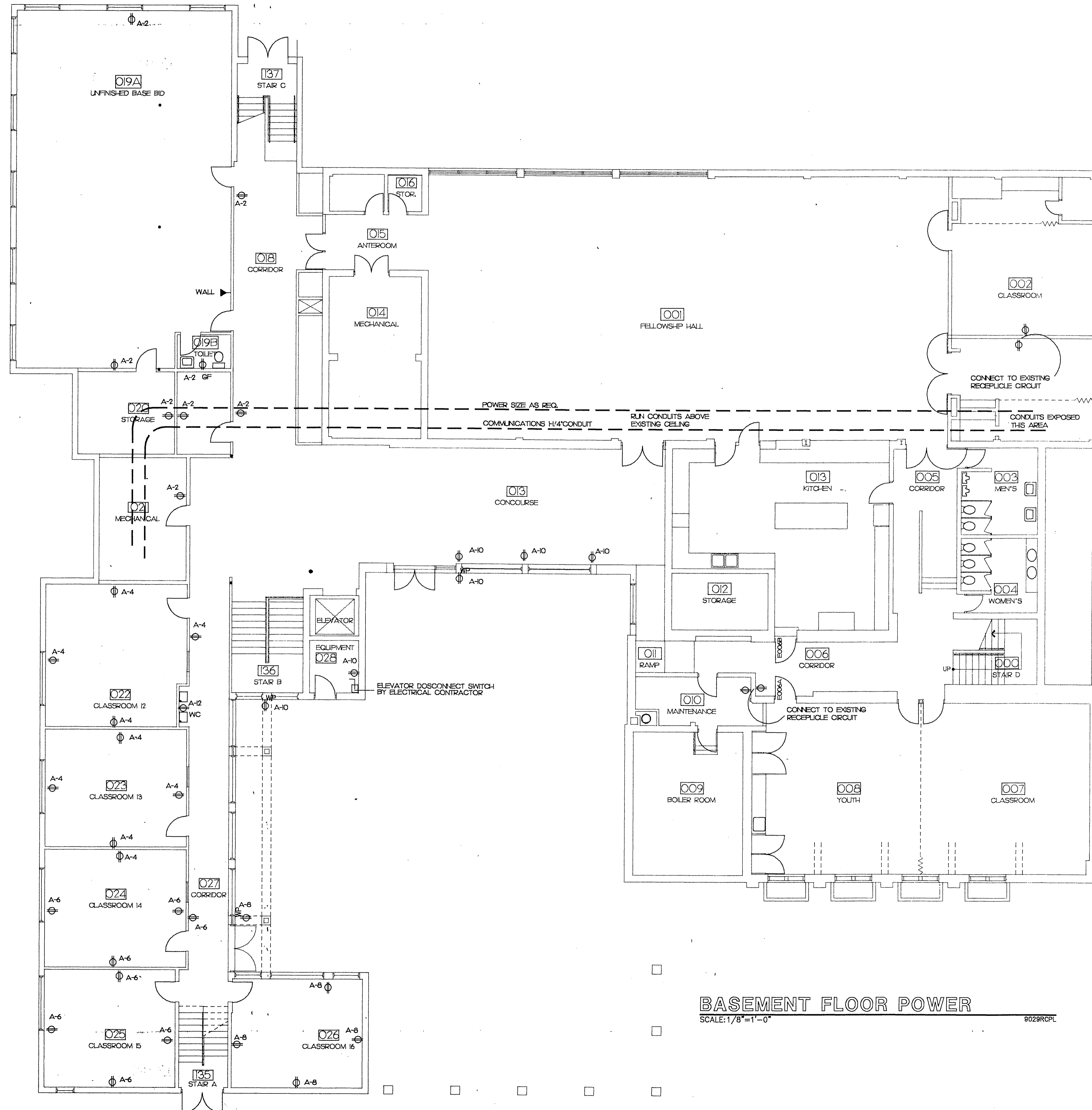
REVISIONS

PDG JOB NO.

9029

SHEET NO.

**F-3**



**BASEMENT FLOOR POWER**

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

8029RCPL

INDICATED

10/7/92

REVISIONS

PDG JOB NO.  
9029

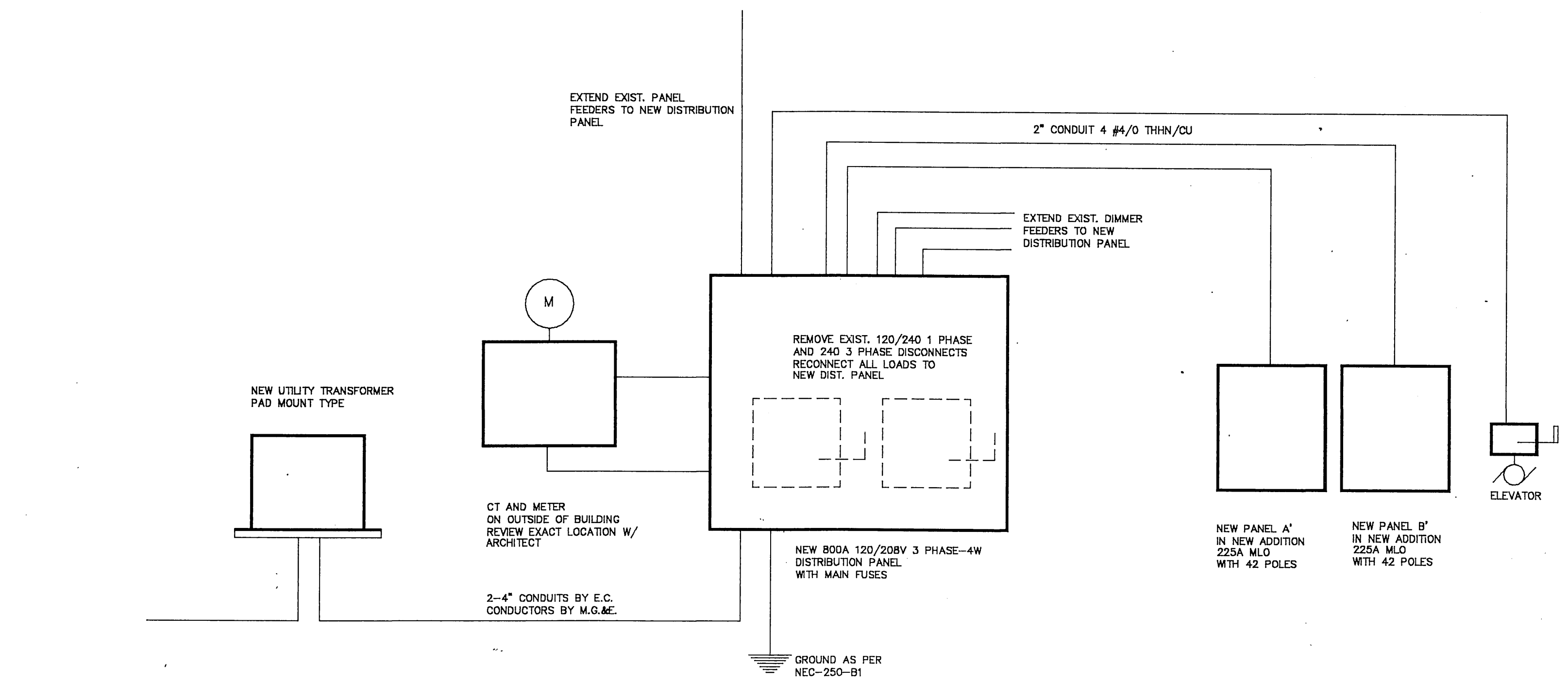
SHEET NO.  
**E-4**

### MOTOR SCHEDULE

CODE	DESCRIPTION	KW	HP	VOLT	PHASE	PANEL PROTECTION	EQUIPMENT TO FURNISH	NOTES:
1	FURNACE #1		3/4	120	1	25 A - SURFACE	FUSE COVER UNIT	1. PROVIDE ENERGY SAVING LAMPS AND BALLASTS. TYPICAL ALL FIXTURES.
2	FURNACE #2		3/4	120	1	25 A - 1 POLE	FUSE COVER UNIT	
3	FURNACE #3		3/4	120	1	25 A - 1 POLE	FUSE COVER UNIT	
4	FURNACE #4		3/4	120	1	25 A - 1 POLE	FUSE COVER UNIT	
5	CONDENSING UNIT #1	23.2 A		208	3	30 A - 3 POLE	W.P. DISCONNECT	2. VERIFY LOCATION AND MOUNTING HEIGHTS WITH ARCHITECT.
6	CONDENSING UNIT #2	23.2 A		208	3	30 A - 3 POLE	W.P. DISCONNECT	
7	CONDENSING UNIT #3	23.2 A		208	3	30 A - 3 POLE	W.P. DISCONNECT	
8	CONDENSING UNIT #4	23.2 A		208	3	30 A - 3 POLE	W.P. DISCONNECT	
9	FAN COIL UNIT	1.8A		120	1	20 A - 1 POLE	FUSE COVER UNIT	3. PROVIDE MOUNTING FOR LOCATIONS SHOWN
10	FAN COIL UNIT	2 @ 1.4A		120	1	20 A - 1 POLE	FUSE COVER UNIT	
11	EXHAUST FAN #1		FRACT.	120	1	20 A - 1 POLE	( ON WITH LIGHTS )	
12	ELECTRIC WALL HEATER	1 KW		208	1	20 A - 2 POLE	4 UNITS RECS.	
13	ELECTRIC WALL HEATER	1.5 KW		208	1	20 A - 2 POLE	2 UNITS RECS.	
14	ELEVATOR		25	208	3	110 A - 3 POLE	DISCONNECT	
15	EXHAUST FAN #2		1/4	120	1	20 A - 1 POLE		
16	EXHAUST FAN #3		FRACT	120	1	20 A - 1 POLE		
17	HUMIDIFIER ON FURN 1		FRACT	120	1			
18	HUMIDIFIER ON FURN 2		FRACT	120	1			

### LIGHTING FIXTURE SCHEDULE

CODE	MANUFACTURER	CATALOG NUMBER	FINISH	VOLT	LAMPS	MOUNT	REMARKS	NOTES:
A	LUMAX	SU340248E1SP(SILVER)	WHITE	120	3-40WRS	RECESS	LAY-IN	1. PROVIDE ENERGY SAVING LAMPS AND BALLASTS. TYPICAL ALL FIXTURES.
B	LUMAX	SU240148E1SP(SILVER)	WHITE	120	2-40WRS	SURFACE	LAY-IN	
C	LAM	L325-430 X 8/8-12	WHITE	120	430MA	BEAM-TYPE	RUN WALL TO WALL LENGTH AS REQUIRED	
D	HALO	H800-HP-810BA	WHITE	120	2-13W COMPACT FL	RECESS		
E	HALO	H800-HP-810WW	WHITE	120	2-13W COMPACT FL	RECESS		2. VERIFY LOCATION AND MOUNTING HEIGHTS WITH ARCHITECT.
F	HALO	M-700-1705BA	WHITE	120	100 M.H. COATED	RECESS		
G	LUMAX	CS24048-BHU	WHITE	120	2-40WRS	RECESS		3. PROVIDE MOUNTING FOR LOCATIONS SHOWN
H	GENERIC	PORCELAIN SOCKET	WHITE	120	1-100W-A19	SURFACE		
J	YORKLITE	A2E1BE-120/277V	BEIGE	120	-	WALL		
K	BEGA	3072	WHITE	120	1-100W ED-17MH	CEL		
L	HALO	H2542	BLACK	120	20W CIRCUITLINE	CEL		
L	BEGA	9414MH	WHITE	120	1 60W-A19	BOLLARD	BASE BY ELECT. CONTR.	
X	YORKLITE	PAX-W-R-2U-120	WHITE	120		SURFACE	SURFACE-UNIVERSAL MT	



POWER RISER - 120/208V 3 Ø - 4W

### ELECTRICAL SYMBOLS AND ABBREVIATIONS

○ LIGHT FIXTURE-PENDANT OR SURFACE MTD.	⊕ DIMMER SWITCH	⊙ CLOCK OUTLET	☎ TELEPHONE OUTLET FRONT RING & COVER PL. ONLY
⊙ LIGHT FIXTURE-RECESSED	⊕ SWITCH WITH PILOT LIGHT	⊙ FAN OUTLET	⊙ CAMERA OUTLET
○ LIGHT FIXTURE-WALL MTD.	⊕ KEY OPERATED SWITCH	⊙ JUNCTION BOX	⊙ ELECTRIC DOOR OPENER
⊗ EXIT LIGHT-PENDANT OR SURFACE MTD.	⊕ SWITCH WITH DUPLEX OUTLET	⊙ DUPLEX OUTLET FOR COMPUTER	⊙ BELL-RINGING TRANSFORMER
⊗ EXIT LIGHT-WALL MTD.	⊕ DUPLEX RECEPTACLE OUTLET	⊙ FLOOR TELEPHONE OUTLET	⊙ FIRE ALARM PULL STATION
⊕ ELECTRICAL PANEL	⊕ WEATHERPROOF DUPLEX OUTLET	⊙ MOTOR OUTLET-WIRE DIRECT	⊙ FIRE ALARM HORN
⊕ DISCONNECT SWITCH	⊕ QUADRUPLUX OUTLET	⊙ THERMOSTAT	⊙ CHIME
⊕ SINGLE POLE SWITCH	⊕ FLOOR MTD. DUPLEX RECEPTACLE	⊙ SPEAKER	⊙ BELL
⊕ THREE WAY SWITCH	⊕ OUTLET WITH FINAL CONNECTION TO EQUIPMENT	⊙ HEAT DETECTOR	⊙ MIC FLOOR RECEPTACLE W/ COVER PLATE & CARPET TRM PL
⊕ FOUR WAY SWITCH	⊕ FUSETRON BOX COVER UNIT	⊙ COMPUTER OUTLET	⊙ SINGLE GANG BOX FOR WALLPL. & VIDEO JACK
	⊕ ELECTRICAL EQUIPMENT CONNECTION	⊙ FLOOR COMPUTER OUTLET	⊙ SINGLE GANG BOX FOR WALL PL. W/RCA JACK FOR TV AUDIO FEED TO SOUND SYSTEM
			⊙ SINGLE GANG BOX FOR WIRE TO EQUIP.
			⊙ SINGLE GANG PULL BOX & PL.
			⊙ BUZZER
			⊙ PUSHBUTTON
			⊙ 2X4 FLUORESCENT LIGHT FIXTURE
			⊙ 4' FLUORESCENT LIGHT FIXTURE
			⊙ 6' FLUORESCENT LIGHT FIXTURE
			⊙ 8' FLUORESCENT LIGHT FIXTURE
			⊙ POLE MOUNTED FIXTURE-SINGLE HEAD
			⊙ EMERGENCY LIGHTING FIXTURE
			⊙ ELECTRICAL SERVICE CONDUIT/WIRING
			⊙ TELEPHONE CONDUIT
			⊙ AC ABOVE COUNTER OR AT SWITCH HEIGHT
			⊙ AFF ABOVE FINISH FLOOR
			⊙ CCT CIRCUIT
			⊙ CU CONDENSING UNIT
			⊙ EF EXHAUST FAN
			⊙ EWC ELECTRIC WATER COOLER
			⊙ EWH ELECTRIC WATER HEATER
			⊙ EX EXISTING - TO REMAIN
			⊙ FLF2 LIGHTING FIXTURE CODE NO. - SEE LIGHTING FIXTURE SCHEDULE
			⊙ GFI GROUND-FAULT CIRCUIT-INTERRUPTER
			⊙ IG ISOLATED GROUND
			⊙ NL NIGHT LIGHT
			⊙ PS PULL SWITCH
			⊙ REF REFRIGERATOR
			⊙ TS TIME SWITCH
			⊙ 12b NO. INDICATES CIRCUIT LEG- LETTER INDICATES SWITCH LEG
			⊙ CONDUIT/WIRING ABOVE CEILING OR IN WALL
			⊙ CONDUIT/WIRING IN OR UNDER FLOOR
			⊙ CONDUIT/WIRING EXPOSED ON WALL/CEILING

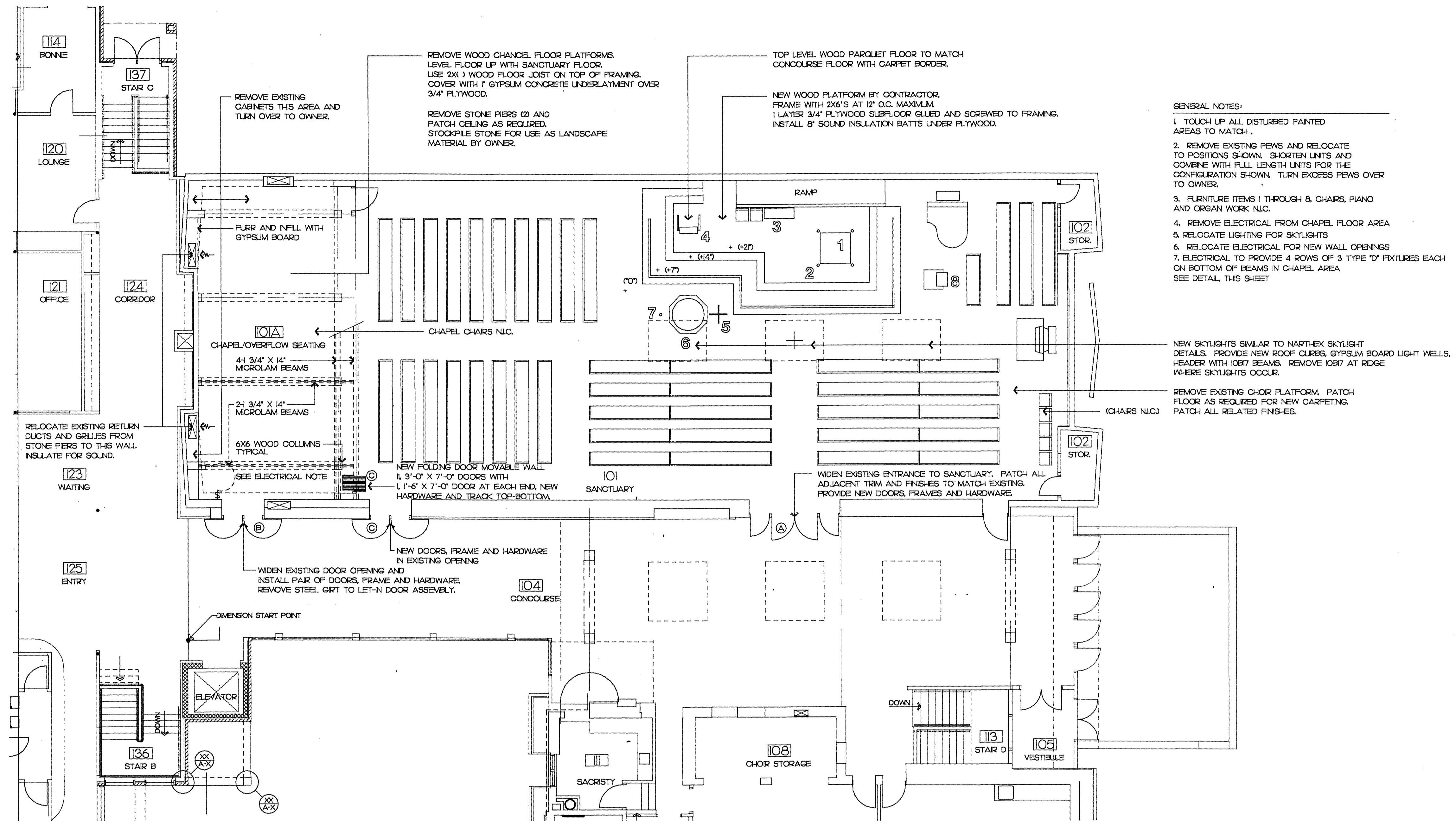
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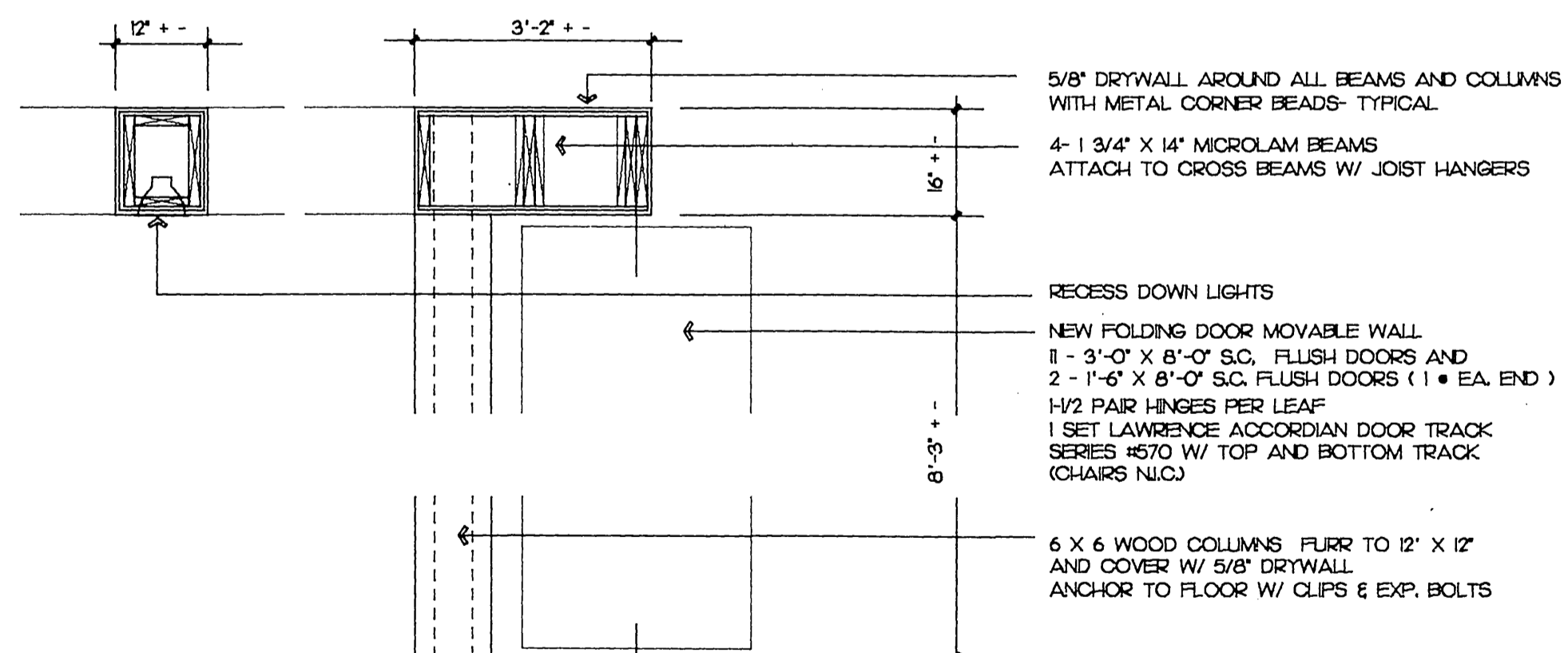
PDG JOB NO.  
9029

SHEET NO.  
**E-5**

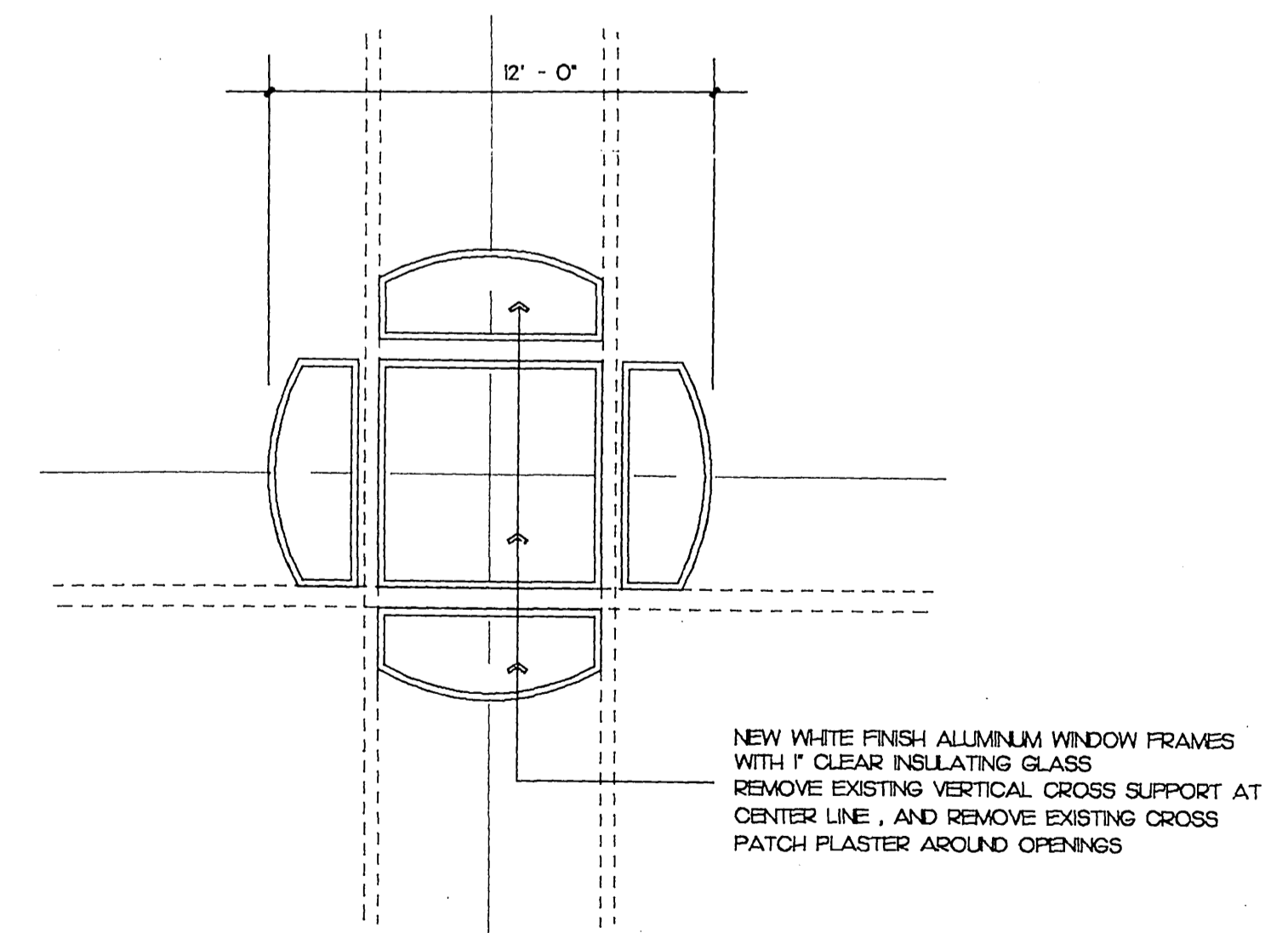




**ALTERNATE SANCTUARY PLAN**  
SCALE: 1/8"=1'-0" 9029ALT



**CHAPEL BEAM AND DOOR DETAILS**  
SCALE: 1/2"=1'-0" 9029ALT



**ALTERNATE ROSE WINDOW DETAIL**  
SCALE: 1/4"=1'-0" 9029ALT

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**F-1**