Morrison Maierle
engineers • surveyors • planners • scientists

ADDENDUM NO. 2

PROJECT:	**Brooks Street Greenspace**
OWNER:	**Sheridan County**
PROJECT NO.:	**6017.002**
ENGINEER:	**Morrison-Maierle, Inc.** **1470 Sugarland Drive, Suite 1** **Sheridan, WY 82801**
ADDENDUM DATE:	**April 3, 2023**
BID DATE:	**10:00 AM – April 5, 2023**

The Contract Documents for the work are modified by the following and become a part of the original Project Manual and Drawings, taking precedence over the items which may conflict. The bidder shall note receipt and make acknowledgment of this Addendum on the Bid Proposal, incorporating these provisions in the bid.

BIDDER QUESTIONS

1. Insulation for snow melt. Please clarify the detail for R15 perimeter insulation. Are there specific dimensions for the perimeter insulation? Notes on details 3 & 4 sheet M-4.

   Response:
   - *New detail attached.*

2. Is the pergola intended to be a specific material? Metal or Wood.

   Response:
   - *The overhead structure is to be metal, refer to L-3 General Note #8 for finish requirements.*

3. Would it be possible to get an additional 45 days for mechanical work inside during the winter shut down outside?

   Response:
   - *Yes, see updated language below.*

4. Can the 6” flue from the boiler be run out the west wall?

   Response:

   - *The exhaust for the new boiler can be vented out the west wall. Locate as needed to avoid negatively impacting the existing air intake system and other existing County infrastructure. New detail is attached.*

5. Are there any drawings that show the existing heated area at the Burkitt approach? Project note 7, C-1

   Response:
   - *The extent of the existing heated area is near the edge of the proposed removal shown on page C-1. This will need to be confirmed in the field with the County prior to concrete removal.*

6. Are there any drawings that show the area with existing T sections? Key note 9, C-1

   Response:
   - *As-Built plans for the Sheridan County Courthouse have been included for reference. See details 3/15 & 4/15 on sheet A15 and others as needed for details of the existing building sections.*

7. Would it be possible to get a cross section detail of the stairs?

   Response:
   - *See stair detail on sheet C-10. The intent of this is to have a gap between the thickened edges of the sidewalk to allow for backfill and insulation to be placed.*

8. Can an initial NTP be given to allow materials to be ordered before work begins?

   Response:
   - *Yes, see updated language below.*

9. Are the proposed site furnishings (benches, trash cans, etc) meant to be Owner or Contractor provided?

   Response:
   - *All site furnishings are meant to be provided and installed by the contractor, see updated language in below.*

PLANS

Item 1: Plan Sheet M-2

- Replace Note 9 of RESPONSIBILITY with the following:

  9. THE CONTRACTOR SHALL GUARANTEE THAT ALL WORK EXECUTED UNDER THEIR CONTRACT SHALL BE FREE OF

DEFECTS OF MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF **FINAL** COMPLETION.

Item 2: Mechanical Plan Sheets M-4 & M-5

- Replace Sheets M-4 and M-5 in their entirety with the attached updated plan sheets.

Item 3: Plan Sheet G-1

- Add the following Project Note:

  7. WORK INSIDE THE COUNTY COURTHOUSE SHALL BE DURING REGULAR BUSINESS HOURS (8 AM to 5 PM, M-F) UNLESS SCHEDULED AND APPROVED BY THE COUNTY AND ENGINEER. ANY PLANNED SHUT-DOWNS OR INTERRUPTIONS TO THE EXISTING COUNTY INFRASTRUCTURE SHALL BE COORDINATED WITH AND APPROVED BY THE COUNTY PRIOR TO PROCEEDING WITH THE WORK."

PROJECT MANUAL

Item 4: SECTION 00100 – INSTRUCTIONS TO BIDDERS

Replace sub-section 10.0 – CONTRACT TIME in its entirety with the below:

Substantial Completion of the Work is to be completed within 160 calendar days from the issuance of the ***Second*** Notice to Proceed. ***An initial Notice to Proceed (NTP) may be issued to the Contractor within 10 days of the Contract Award. This initial NTP will not start the Contract Time, but is intended to direct the Contractor to begin the process for the Retaining Wall Design, shop drawing preparation and submittal review, ordering and approval process for any equipment and materials that may require greater delivery time. The Second*** notice to proceed will be given on or after July 17, 2023 and Substantial Completion shall be reached no later than July 31, 2024. Final completion is to be reached within 14 days of Substantial Completion. A suspend work order can be issued at CONTRACTOR's request at the end of 2023 to break for the winter months, then shutdown until weather allows remaining work to resume in 2024. ***To allow for work inside the County Courthouse to proceed during winter months, the contractor can request 45 calendar days for Interior Work during the winter shut-down period. This time will not count towards or add to the 160 calendar day window for the entire project.*** Final Payment will not be made until Final Completion is reached and all closeout documents acceptably submitted.

For the purposes of this project, Substantial Completion is defined as the time at which all pay items have been completed and the contractor is ready for final inspection of the project.

Item 5: SECTION 00500 – AGREEMENT

Replace sub-section 3.1 of ARTICLE 3. CONTRACT TIME in its entirety with the below:

> Substantial Completion of the Work is to be completed within 160 calendar days from the issuance of the ***Second*** Notice to Proceed. ***An initial Notice to Proceed (NTP) may be issued to the Contractor within 10 days of the Contract Award. This initial NTP will not start the Contract Time, but is intended to direct the Contractor to begin the process for the Retaining Wall Design, shop drawing preparation and submittal review, ordering and approval process for any equipment and materials that may require greater delivery time. The Second*** notice to proceed will be given on or after July 17, 2023 and Substantial Completion shall be reached no later than July 31, 2024. Final completion is to be reached within 14 days of Substantial Completion. A suspend work order can be issued at CONTRACTOR's request at the end of 2023 to break for the winter months, then shutdown until weather allows remaining work to resume in 2024. ***To allow for work inside the County Courthouse to proceed during winter months, the contractor can request 45 calendar days for Interior Work during the winter shut-down period. This time will not count towards or add to the 160 calendar day window for the entire project.*** Final Payment will not be made until Final Completion is reached and all closeout documents acceptably submitted.
>
> For the purposes of this project, Substantial Completion is defined as the time at which all pay items have been completed and the contractor is ready for final inspection of the project.

Item 6: SECTION 129300 – SITE FURNISHINGS

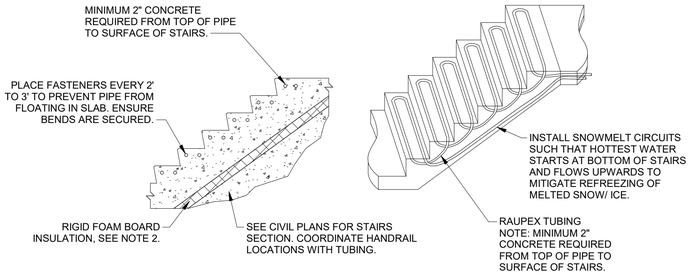
Replace the first paragraph of sub-section 2.2 SITE FURNISHINGS in its entirety with the following:

> All site furnishings including trash receptacles, benches, and picnic tables are to be provided and installed by the Contractor in locations indicated on the plans.

Attachments:

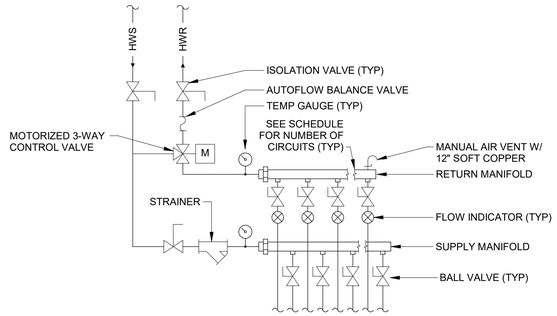
- Updated Mechanical Plan Sheet M-4 & M-5
- Sheridan County Courthouse As-Built Drawings (89 Pages)

End of Addendum No. 2



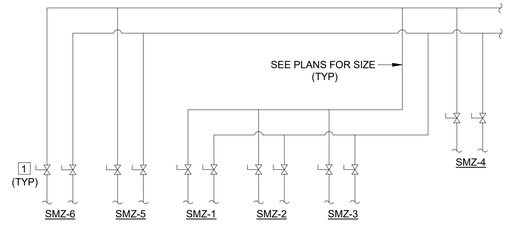
NOTE:
1. ISOMETRIC VIEW IS SHOWN FOR ILLUSTRATIVE PURPOSES. SEE CIVIL PLANS FOR STAIR SECTION.
2. PROVIDE MINIMUM R-5 INSULATION UNDER SLAB AND MINIMUM R-15 INSULATION AROUND EDGES. ENSURE COMPRESSION RATING IS SUITABLE FOR APPLICATION.

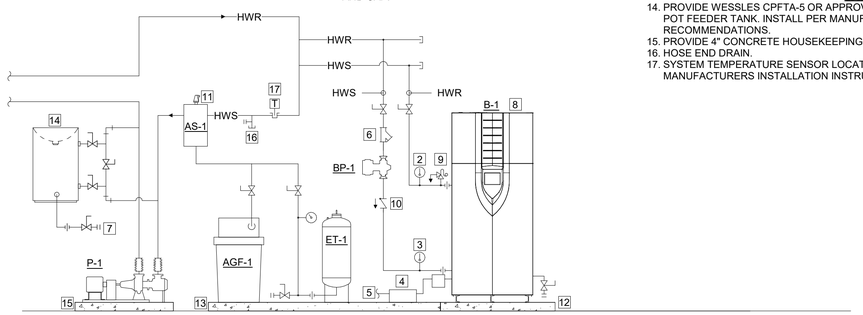
7 SNOWMELT TUBING - STAIRWAY DETAIL
N.T.S.



NOTES:
1. SEE SNOWMELT SCHEDULE FOR ADDITIONAL INFORMATION.
2. SEE FLOOR PLAN FOR MANIFOLD BOX LOCATIONS.

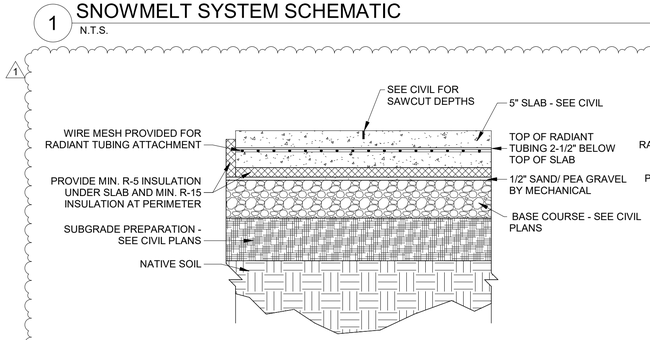
2 RADIANT MANIFOLD PIPING DETAIL
N.T.S.



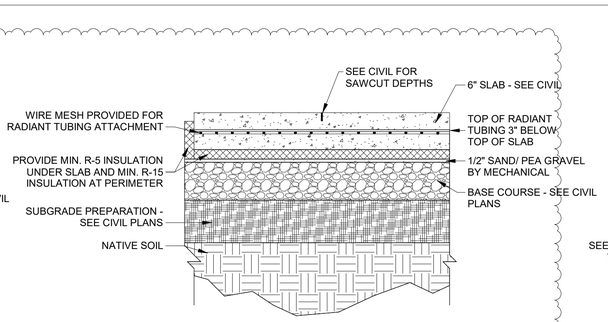


1 SNOWMELT SYSTEM SCHEMATIC
N.T.S.

DETAIL KEY NOTES:
1. ISOLATION VALVE.
2. TEMPERATURE GAUGE.
3. COMBINATION TEMPERATURE/PRESSURE GAUGE.
4. CONDENSATE NEUTRALIZATION TANK AND TRAP. INSTALL PER MANUFACTURER'S REQUIREMENTS.
5. ROUTE 1" CONDENSATE DRAIN TO NEAREST FLOOR DRAIN.
6. Y-STRAINER.
7. DRAIN VALVE - BALL VALVE WITH HOSE THREAD OUTLET AND CAP.
8. HIGH EFFICIENCY CONDENSING BOILER. INSTALL COMBUSTION AND AND FLUE VENT PER MANUFACTURES INSTRUCTIONS. PIPE T&P VALVES TO GLYCOL FEEDER.
9. RELIEF VALVE.
10. CHECK VALVE.
11. AIR VENT - PIPE TO GLYCOL FEEDER.
12. EXISTING CONCRETE HOUSEKEEPING PAD.
13. EXTEND EXISTING CONCRETE HOUSEKEEPING PAD AS NECESSARY TO ACCOMMODATE AGF-1 AND ET-1.
14. PROVIDE WESSLES CPFTA-5 OR APPROVED EQUAL POT FEEDER TANK. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
15. PROVIDE 4" CONCRETE HOUSEKEEPING PAD.
16. HOSE END DRAIN.
17. SYSTEM TEMPERATURE SENSOR LOCATED PER MANUFACTURERS INSTALLATION INSTRUCTIONS.



3 SNOWMELT TUBING - 5" SLAB DETAIL
N.T.S.



4 SNOWMELT TUBING - 6" SLAB DETAIL
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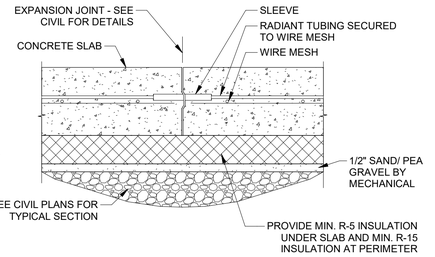
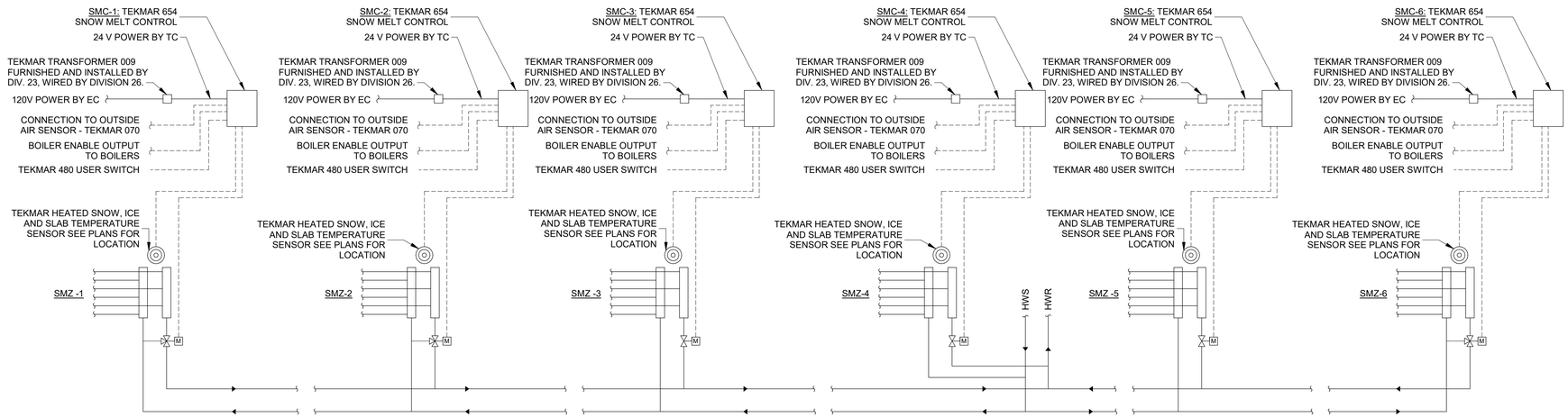


5 SNOWMELT TUBING AT EXPANSION JOINT DETAIL
N.T.S.



6 SNOWMELT
N.T.S.

SEQUENCE OF OPERATIONS

GENERAL:

THE ARE SIX (6) ZONES OF SNOWMELT. THE SNOWMELT ZONES SHALL BE GROUPED AS FOLLOWS:

- SMZ-1
- SMZ-2
- SMZ-3
- SMZ-4
- SMZ-5
- SMZ-6

EACH SNOW MELT GROUP SHALL BE CONTROLLED BY A TEKMAR 654 SNOWMELT CONTROLLER. SEE THE PLANS FOR THE LOCATION OF SNOW/ICE SENSORS AND SLAB TEMPERATURE SENSORS.

OPERATION:

IDLE:
WHEN THE OUTSIDE AIR IS 35F OR BELOW AND SNOW AND OR ICE IS NOT DETECTED BY THE SNOW/ICE SENSOR, AN ENABLE SHALL BE SENT TO THE BOILERS AND THE SNOW MELT ZONE VALVES SHALL BE CYCLED TO MAINTAIN A SLAB IDLE TEMPERATURE SETPOINT OF 25F.

ACTIVE:
WHEN THE OUTSIDE AIR TEMPERATURE IS 32F OR BELOW AND SNOW OR ICE IS DETECTED BY THE SNOW/ICE SENSOR, AN ENABLE SIGNAL SHALL BE SENT TO THE BOILER B-1 AND SYSTEM PUMP P-1 AND THE SNOWMELT ZONE VALVES SHALL BE CYCLED TO MAINTAIN A SLAB TEMPERATURE SETPOINT OF 35F.

COLD WEATHER SHUTDOWN:
WHEN THE OUTSIDE AIR TEMPERATURE IS BELOW -5F SNOWMELTING SHALL NOT BE ALLOWED.

WARM WEATHER SHUTDOWN:
WHEN THE OUTSIDE AIR TEMPERATURE IS ABOVE 40F SNOWMELTING SHALL NOT BE ALLOWED.

PROVIDE ALL REQUIRED RELAYS FOR A COMPLETE INSTALLATION.

CONSTRUCTION PLANS
MARCH 2023

VERIFY SCALE!
THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING.
MODIFY SCALE ACCORDINGLY!

REVISIONS

NO.	DESCRIPTION	DATE	BY
1	ADDENDUM 2	4/3/23	

PLOTTED ON: 4/3/2023 9:43:19 AM

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1470 Sugarland Drive, Suite 1, Sheridan, WY 82801
307.672.9310 www.m-m.net

Professional Engineer — RYAN T. THOMSEN — 16362 — Date 3-1-23 — WYOMING

DRAWN BY: DT
DSGN. BY: DT
APPR. BY: RT
DATE: 3/1/2023
Q.C. REVIEW BY: MC
DATE: 6/20/22

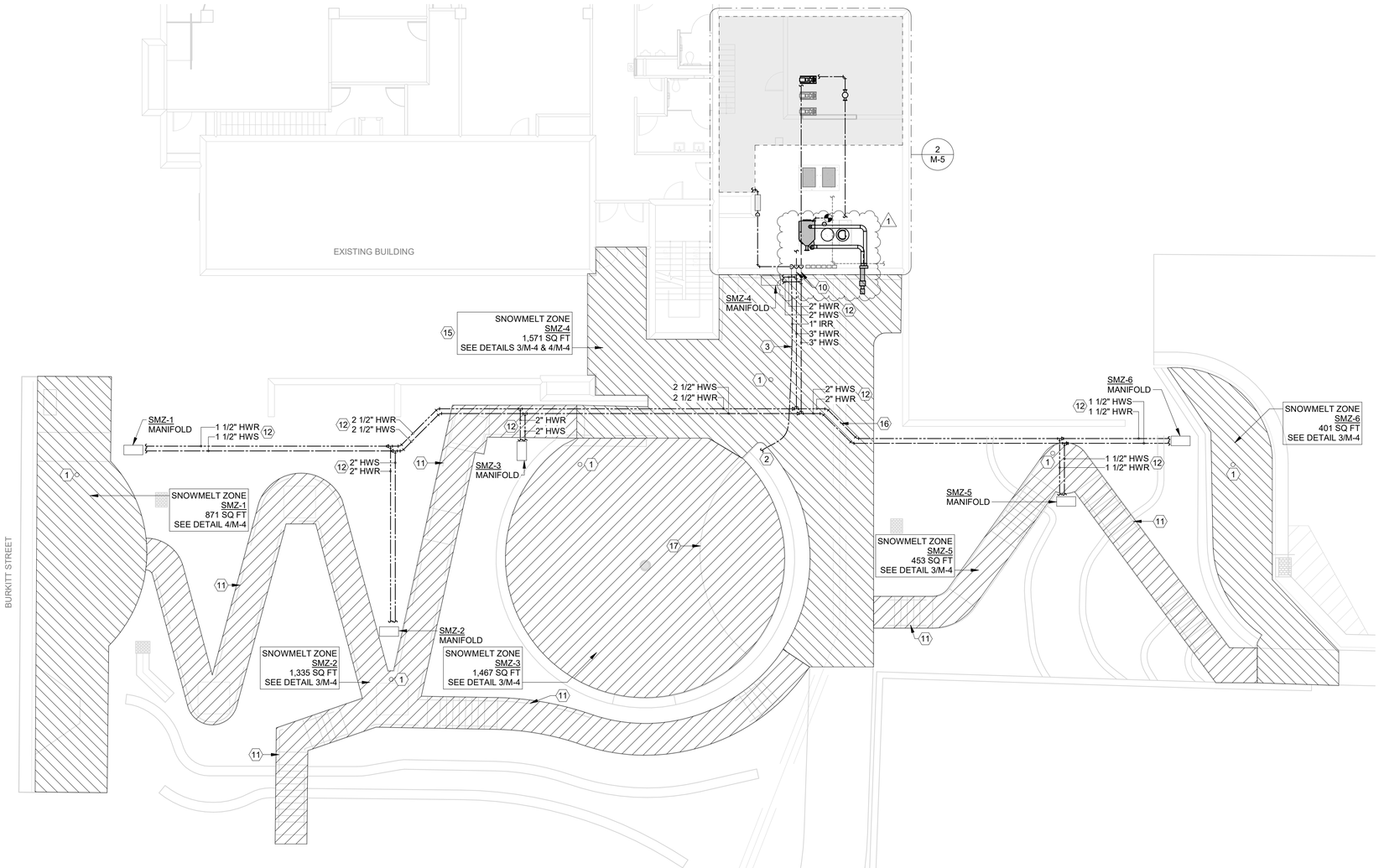
SHERIDAN COUNTY
BROOKS STREET GREENSPACE
SHERIDAN WYOMING

MECHANICAL DETAILS

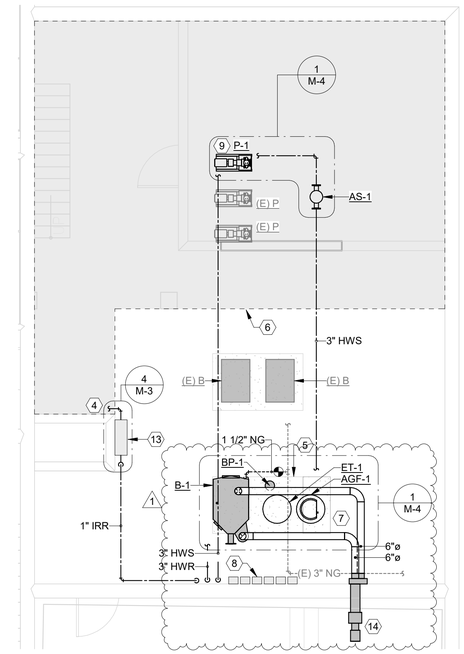
PROJECT NUMBER 6017.002
SHEET NUMBER 36
DRAWING NUMBER M-4

KEY NOTES:

1. SNOW, ICE, AND SLAB TEMPERATURE SENSOR.
2. 1" IRRIGATION LINE LOCATED APPROXIMATELY 18" BELOW FINISH GRADE. SEE LANDSCAPE PLANS FOR CONTINUATION.
3. SLOPE IRRIGATION LINE AWAY FROM BUILDING.
4. CONNECT 1" IRR TO EXISTING DCW. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
5. EXISTING HOUSEKEEPING PAD.
6. MEZZANINE ABOVE.
7. EXTEND HOUSEKEEPING PAD TO ACCOMODATE NEW EQUIPMENT AS NECESSARY.
8. SNOWMELT CONTROLLERS (SMC-1, SMC-2, SMC-3, SMC-4, SMC-5, SMC-6) LOCATION.
9. P-1 LOCATED ON MEZZANINE ABOVE.
10. PENETRATE BUILDING PER PIPING MANUFACTURER'S INSTALLATION INSTRUCTIONS.
11. COORDINATE SNOWMELT TUBING WITH HANDRAIL POST LOCATIONS TO AVOID DAMAGING SNOWMELT TUBING DURING HANDRAIL POST INSTALLATION.
12. INSULPEX TWO-PIPE SYSTEM.
13. COORDINATE IRRIGATION EQUIPMENT LOCATION WITH EXISTING CHIMNEY CLEANOUT.
14. 6" FLUE AND COMBUSTION AIR TO CONCENTRIC VENT THROUGH WALL.
15. SEE CIVIL PLANS FOR CONCRETE THICKNESS BOUNDARIES.
16. COORDINATE PIPING WITH EXISTING UTILITY TRENCH.
17. RAISED STEP, SEE CIVIL PLANS.



1 MECHANICAL SNOW MELT PLAN
1" = 10'-0"



2 MECHANICAL ENLARGED BOILER ROOM PLAN
3/16" = 1'-0"

CONSTRUCTION PLANS
MARCH 2023

VERIFY SCALE!
THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING.
MODIFY SCALE ACCORDINGLY!

PLOTTED ON: 4/3/2023 9:43:20 AM

REVISIONS

NO.	DESCRIPTION	DATE	BY
1	ADDENDUM 2	4/3/23	

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Professional Engineer RYAN T. THOMSEN 16362 Date 3-1-23 WYOMING

DRAWN BY: DT
DSGN. BY: DT
APPR. BY: RT
DATE: 3/1/2023
Q.C. REVIEW BY: MC
DATE: 6/20/22

SHERIDAN COUNTY
BROOKS STREET GREENSPACE
SHERIDAN WYOMING

MECHANICAL SNOWMELT PLAN

PROJECT NUMBER 6017.002
SHEET NUMBER 37
DRAWING NUMBER M-5

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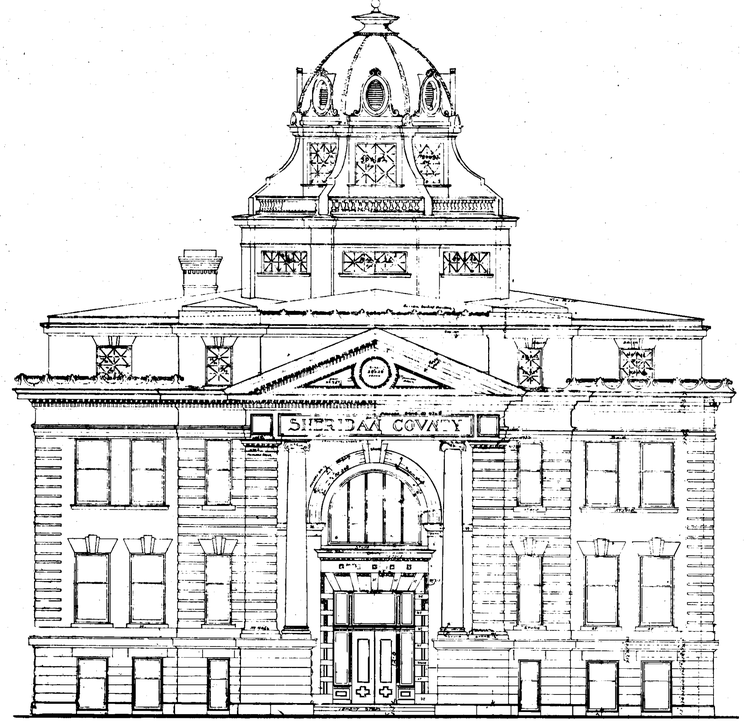


SHERIDAN COUNTY COURTHOUSE

SHERIDAN WYOMING

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
JOB NO. 8028 DATE 4-10-81

PROJECT DATA

CODE		1979 U.B.C.
TYPE OF CONSTRUCTION		TYPE I, FIRE RESISTIVE
OCCUPANCY GROUP		B-2 & A-3
NUMBER OF STORIES		FOUR
AREA (gross square footages)	FIRST FLOOR:	13,900
	SECOND FLOOR:	13,960
	THIRD FLOOR:	14,600
	FOURTH FLOOR:	11,210
	TOTAL	53,670 sq. ft.

MATERIAL SYMBOLS

EARTH LARGE SCALE/SECTION	FINISHED WOOD LARGE SCALE/SECTION
EARTH SMALL SCALE/SECTION	DIMEN. LUMBER LARGE SCALE/SECTION
GRAVEL ALL SCALES/SECTION	BLOCKING LARGE SCALE/SECTION
CONCRETE ALL SCALES/ELEVATION	RIGID INSULATION LARGE SCALE/SECTION
CONCRETE ALL SCALES/SECTION	BLANKET INSUL. ALL SCALES/SECTION
CONC. BLOCK SMALL SCALE/SECTION	LOOSE FILL INSUL. ALL SCALES/SECTION
CONC. BLOCK LARGE SCALE/SECTION	GYPSUM BOARD ALL SCALES/ELEVATION
BRICK LARGE SCALE/SECTION	GYPSUM BOARD SMALL SCALE/SECTION
CLAY TILE LARGE SCALE/SECTION	GYPSUM BOARD LARGE SCALE/SECTION
CLAY TILE LARGE SCALE/SECTION	PLASTER/STUCCO ALL SCALES/ELEVATION
STONE LARGE SCALE/SECTION	PLASTER/STUCCO ALL SCALES/SECTION
STONE SMALL SCALE/SECTION	ACOUSTICAL TILE SMALL SCALE/SECTION
METAL ALL SCALES/ELEVATION	ACOUSTICAL TILE LARGE SCALE/SECTION
METAL SMALL SCALE/SECTION	GLASS LARGE SCALE/SECTION
METAL LARGE SCALE/SECTION	CARPET LARGE SCALE/SECTION
PLYWOOD LARGE SCALE/SECTION	WOOD STUD WALL SM/LRG. SCALE/SECTION
PARTICLE BD. LARGE SCALE/SECTION	MET. STUD WALL SM/LRG SCALE/SECTION
INSUL. SHEATH. LARGE SCALE/SECTION	BRICK & BLOCK SMALL SCALE/PLAN

REFERENCE SYMBOLS

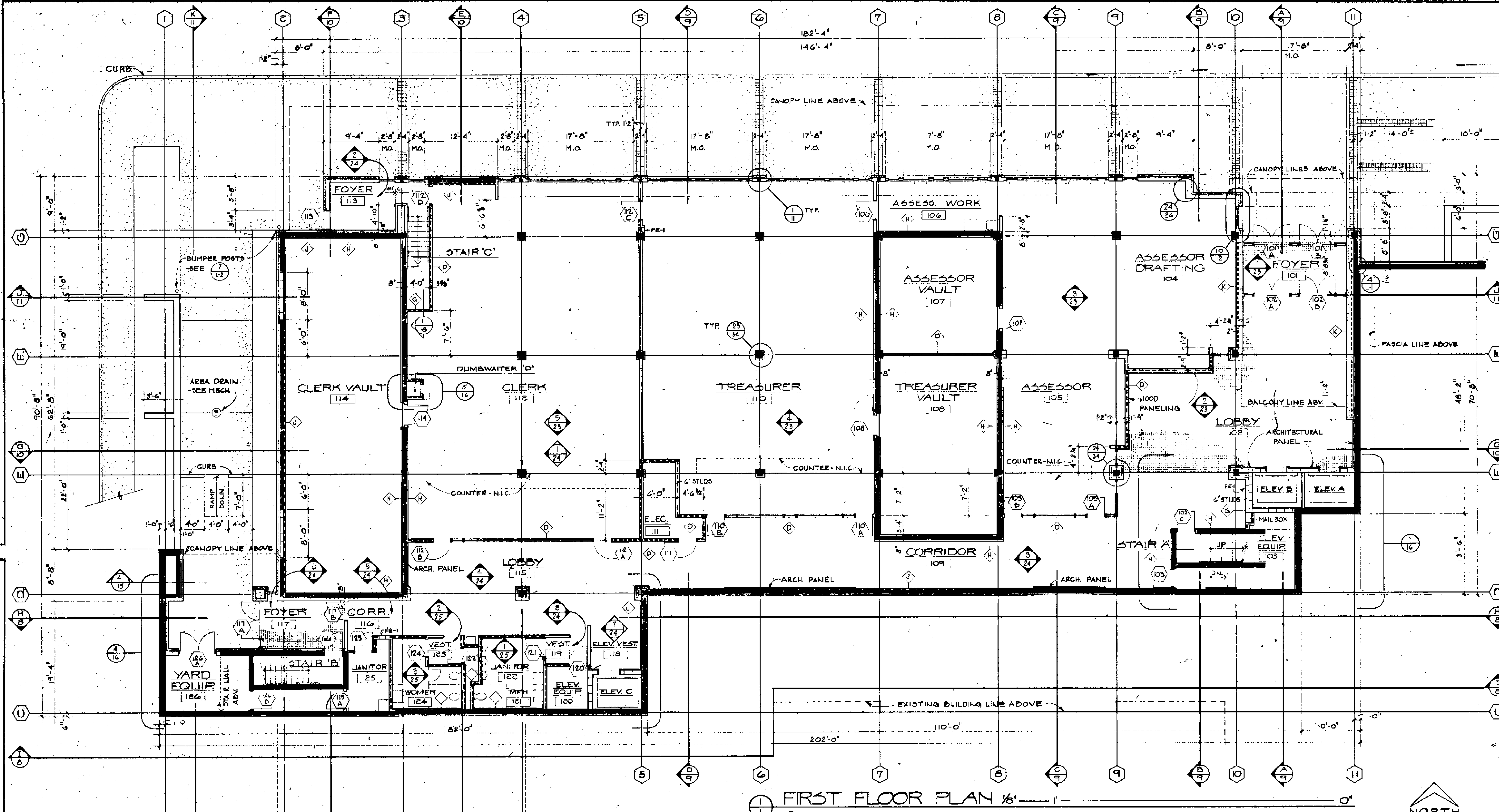
CROSS SECTION	SECTION NUMBER / SHEET NUMBER
WALL SECTION	SECTION NUMBER / SHEET NUMBER
DETAIL REFERENCE	DETAIL NUMBER / SHEET NUMBER
DOOR REFERENCE	DOOR NUMBER
ROOM NUMBER	ROOM NUMBER
INTERIOR ELEVATION	ELEVATION NUMBER / SHEET NUMBER
GRID LINE	LETTERS VERTICAL / NUMBERS HORIZONTAL
ELEVATION MARKER	+ NO. ABOVE FLOOR / − NO. BELOW FLOOR
WINDOW REFERENCE	WINDOW LETTER
EQUIPMENT REFERENCE	EQUIPMENT NUMBER

ABBREVIATIONS

ACOUSTICAL TILE	AT	LAMINATED	LAM
ALTERNATE	ALT	MINIMUM	MIN
BEAM	BM	NOT TO SCALE	NTS
BEARING	BRG	OBSCURE	OB
BENCH MARK	BM	OVER-ALL	OA
BOARD	BD	PAINT	P
BOTH SIDES	BS	PLASTER	PL
BRICK	B	PNEUMATIC	PNEU
CORRUGATED MET. PIPE	CMP	PRECAST CONCRETE	PC
CARPET	C	QUARRY TILE	QT
CEILING	CLG	REFERENCE	REF
CERAMIC TILE	CT	RESILIENT BASE	RB
COLUMN	COL	RUBBER TILE	RT
CONCRETE	CONC	SHEET VINYL	SV
CONC. MASONRY UNIT	CMU	SHEET VINYL BASE	SVB
CONTINUOUS	CONT	SIMILAR	SIM
DETAIL	DET	STONE	ST
ELEVATION	EL	SYMMETRICAL	SYM
EXISTING	E/EXIST	TERRAZZO	TER
FINISH	FIN	TONGUE & GROOVE	T & G
GAGE	GA	TYPICAL	TYP
GALVANIZED	GALV	VINYL ASBESTOS TILE	VAT
GALVANIZED IRON	GI	VINYL WALL COVERING	VWC
GYPSUM BOARD	GB	WITH	W/
INTERIOR	INT	WOOD	WD

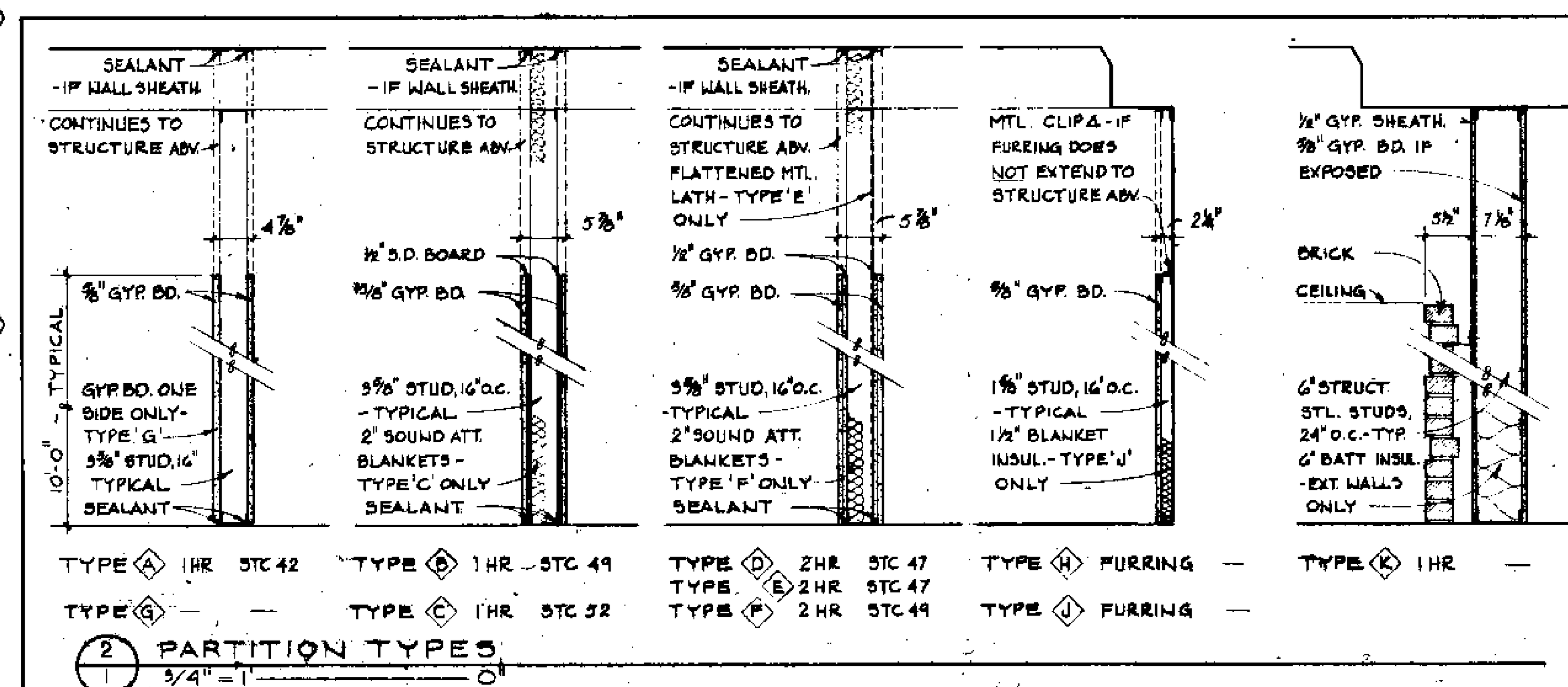
INDEX

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY ____ CHECKED BY ____
DG ASSOCIATES



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

GROSS SQUARE FEET — 13,900



2 PARTITION TYPES 3/4" = 1'-0"

GENERAL NOTES

1. GRID LINES ARE AT 20'-0" SPACING EACH WAY.
2. ALL INTERIOR DIMENSIONS ARE TO ROUGH FACE OR CENTERLINE UNLESS NOTED OTHERWISE
3. REFER TO ENLARGED PLANS FOR DIMENSIONS FOR THOSE AREAS.
4. ALL C.M.U. PARTITIONS EXTEND TO UNDERSIDE OF STRUCTURE ABOVE, DETAILS THIS SHEET FOR OTHER PARTITION TYPES.

LEGEND

- PARTITION SHEATHED TO 10'-0" ABOVE FLOOR LINE - TYPE 'A' PARTITION TYPICAL.
- PARTITION SHEATHED TO UNDERSIDE OF STRUCTURE ABOVE - TYPE 'A' TYPICAL.
- PARTITION TO BE TYPE SHOWN IN SYMBOL
- 52" INDICATES WIDTH OF OPENING IN PARTITION - OPENING BEGINS AT 10'-0" ABOVE FLOOR LINE AND EXTENDS TO STRUCTURE ABOVE.

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8006

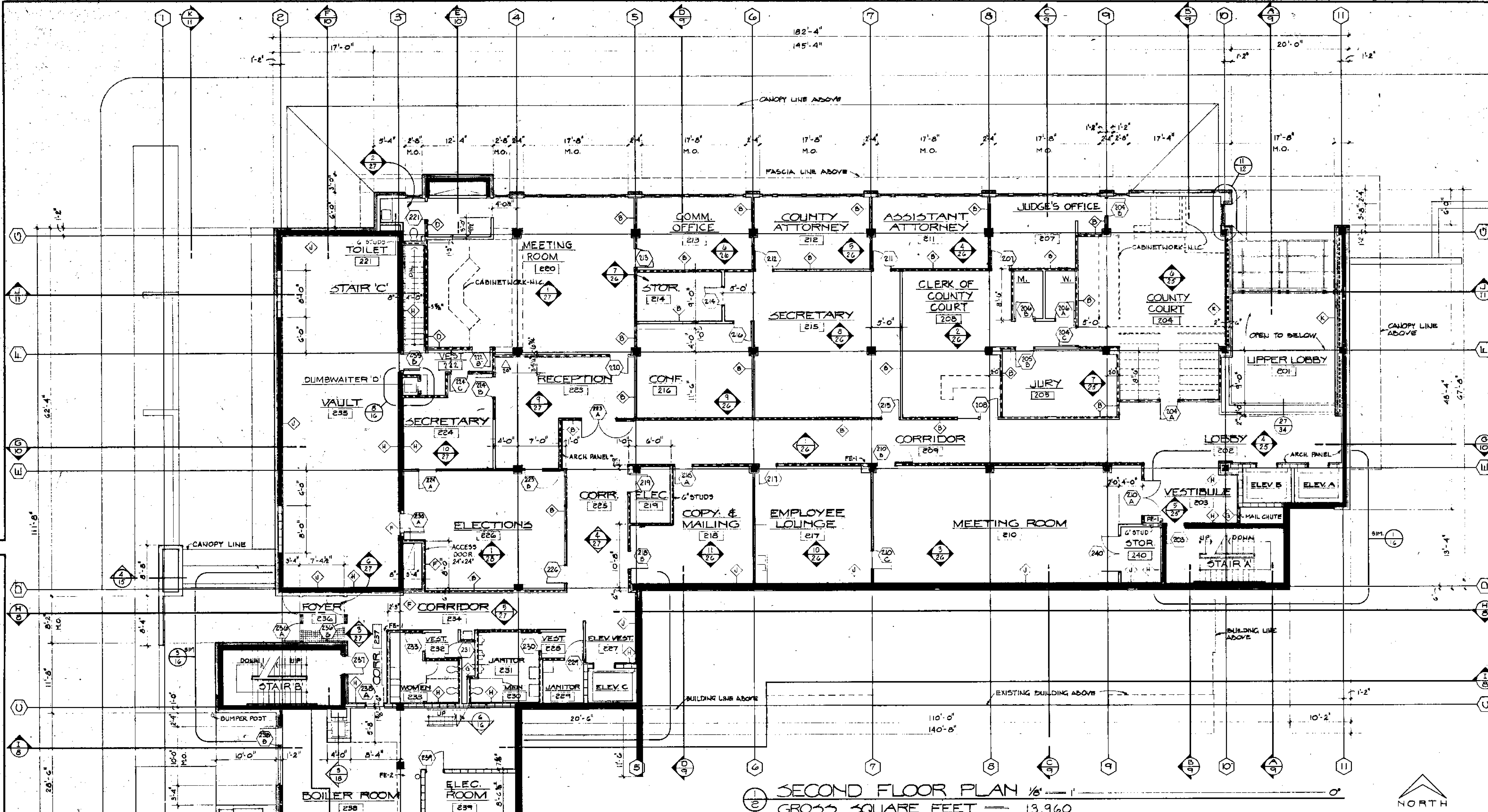
DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

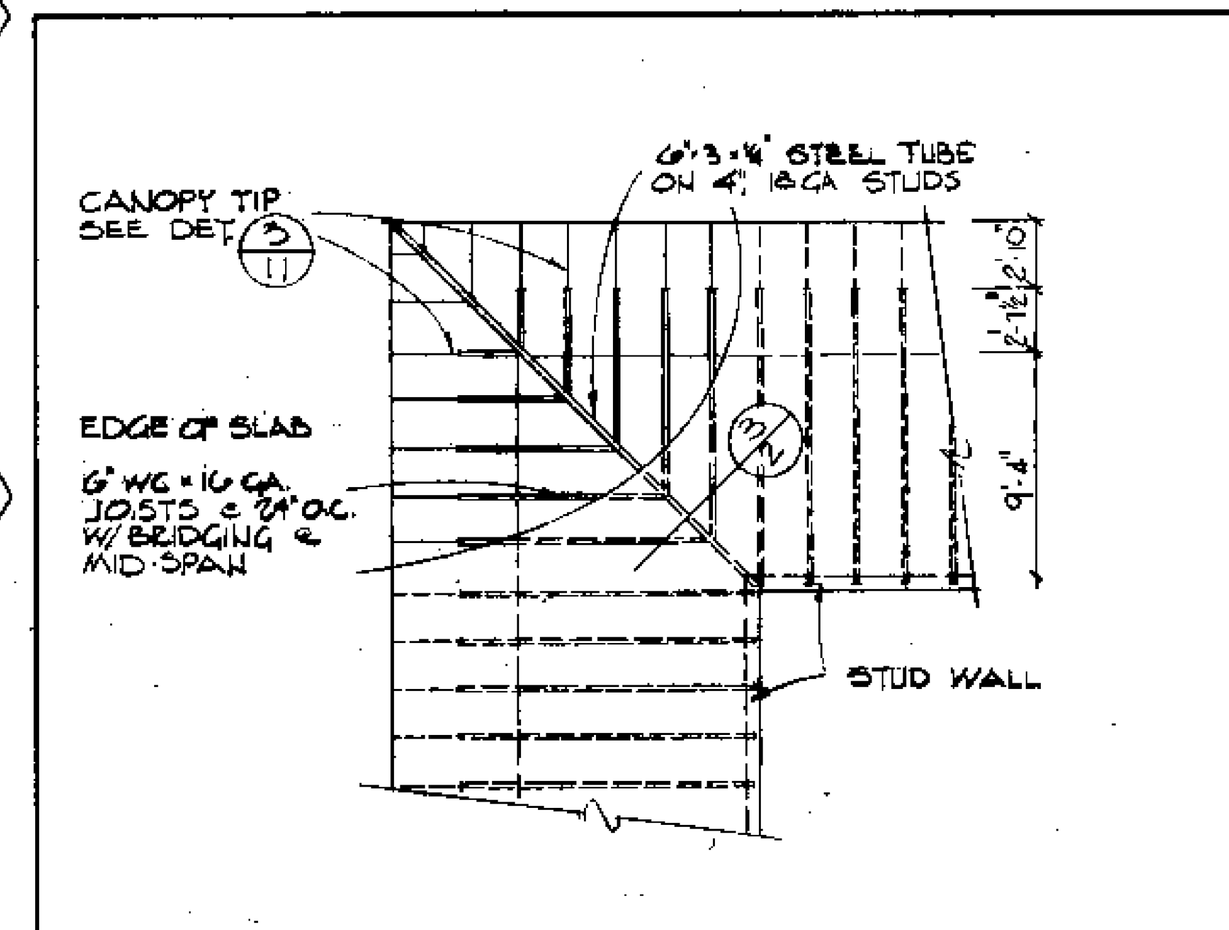
DRAWN BY DP CHECKED BY

DG ASSOCIATES

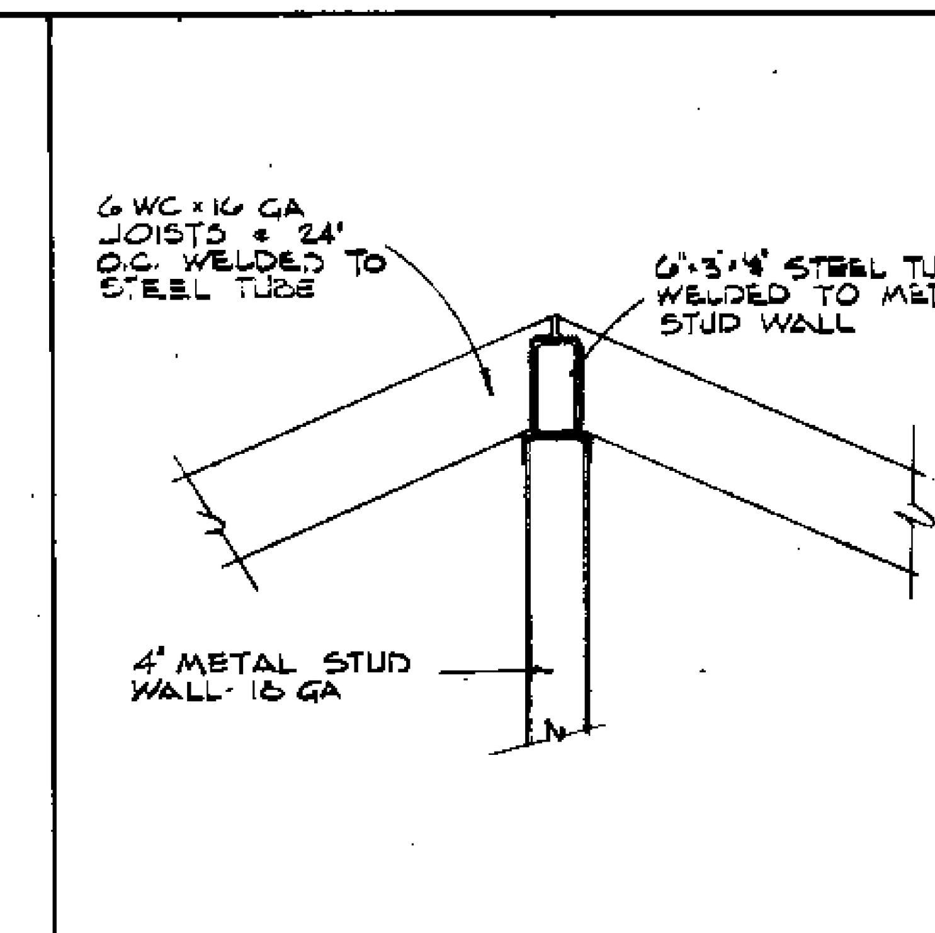
A-1 of 18



SECOND FLOOR PLAN 1/8" = 1'-0"
GROSS SQUARE FEET — 13,960



CANOPY DETAIL 1/8" = 1'-0"



CANOPY FRAMING SECTION 1" = 1'-0"

GENERAL NOTES

1. GRID LINES ARE AT 20'0" SPACING EACH WAY
2. ALL INTERIOR DIMENSIONS ARE TO ROUGH FACE OR CENTERLINE UNLESS NOTED OTHERWISE.
3. REFER TO ENLARGED PLANS FOR DIMENSIONS FOR DIMENSIONS FOR THOSE AREAS
4. ALL CMU PARTITIONS EXTEND TO UNDERSIDE OF STRUCTURE ABOVE, DETAILS SHEET A-1 FOR OTHER PARTITION TYPES

LEGEND

- PARTITION SHEATHED TO 10'-0" ABOVE FLOOR LINE - TYPE 'A' PARTITION TYPICAL
- PARTITION SHEATHED TO UNDERSIDE OF STRUCTURE ABOVE - TYPE 'A' TYPICAL.
- PARTITION TO BE TYPE SHOW IN SYMBOL
- 5'2" INDICATES WIDTH OF OPENING IN PARTITION - OPENING BEGINS AT 10'-0" ABOVE FLOOR LINE AND EXTENDS TO STRUCTURE ABOVE

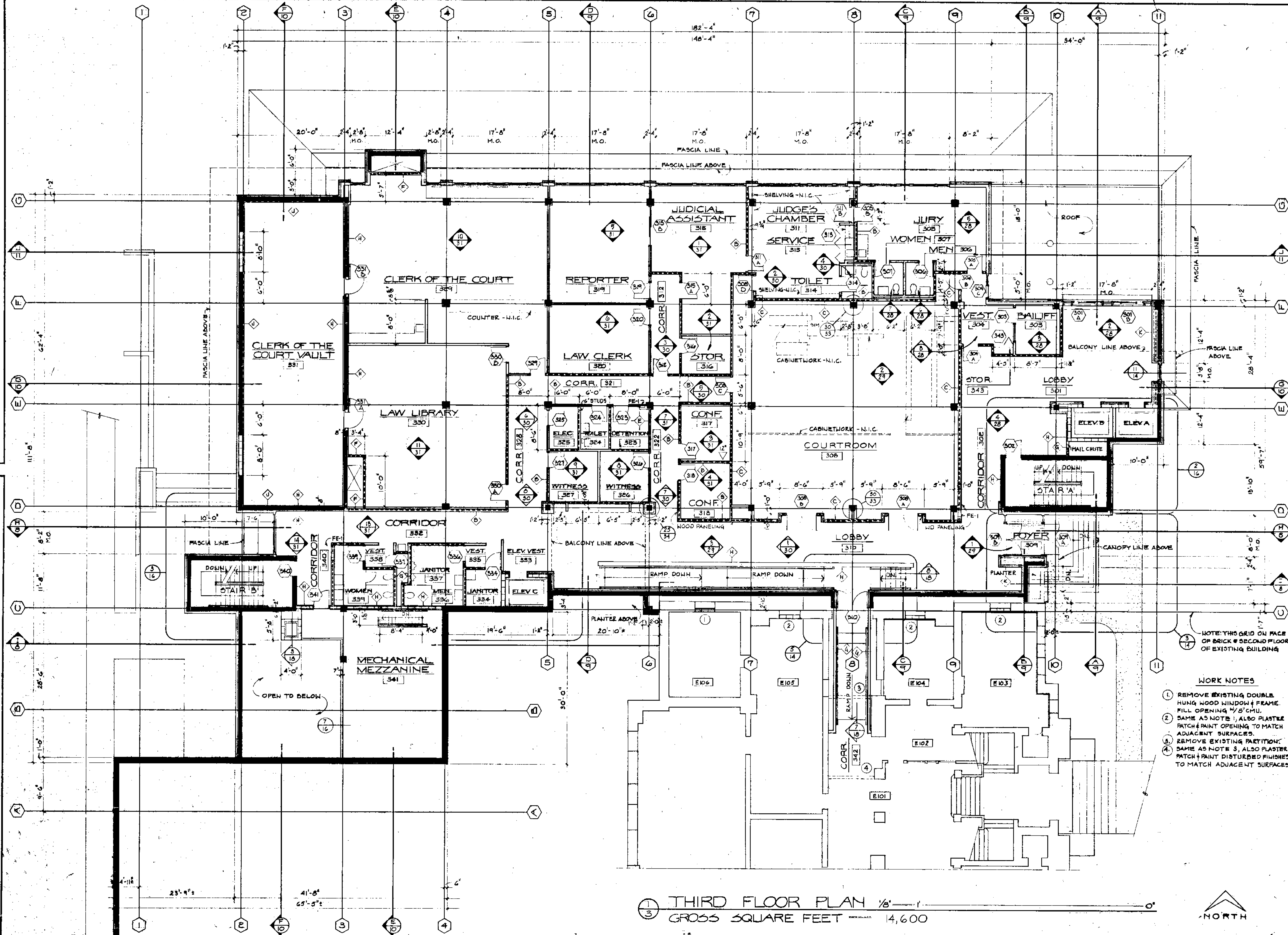
SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING
JOB NO. 8008 DATE 4-18-85
REVISED (AS BUILT) 10-11-84

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY D.P. CHECKED BY

DG ASSOCIATES

A-2 of 38



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

GROSS SQUARE FEET 14,600

WORK NOTES

1. REMOVE EXISTING DOUBLE HUNG WOOD WINDOW & FRAME. FILL OPENING W/ 8" CMU.
2. SAME AS NOTE 1, ALSO PLASTER PATCH & PAINT OPENING TO MATCH ADJACENT SURFACES.
3. REMOVE EXISTING PARTITION.
4. SAME AS NOTE 3, ALSO PLASTER PATCH & PAINT DISTURBED FINISHES TO MATCH ADJACENT SURFACES.

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

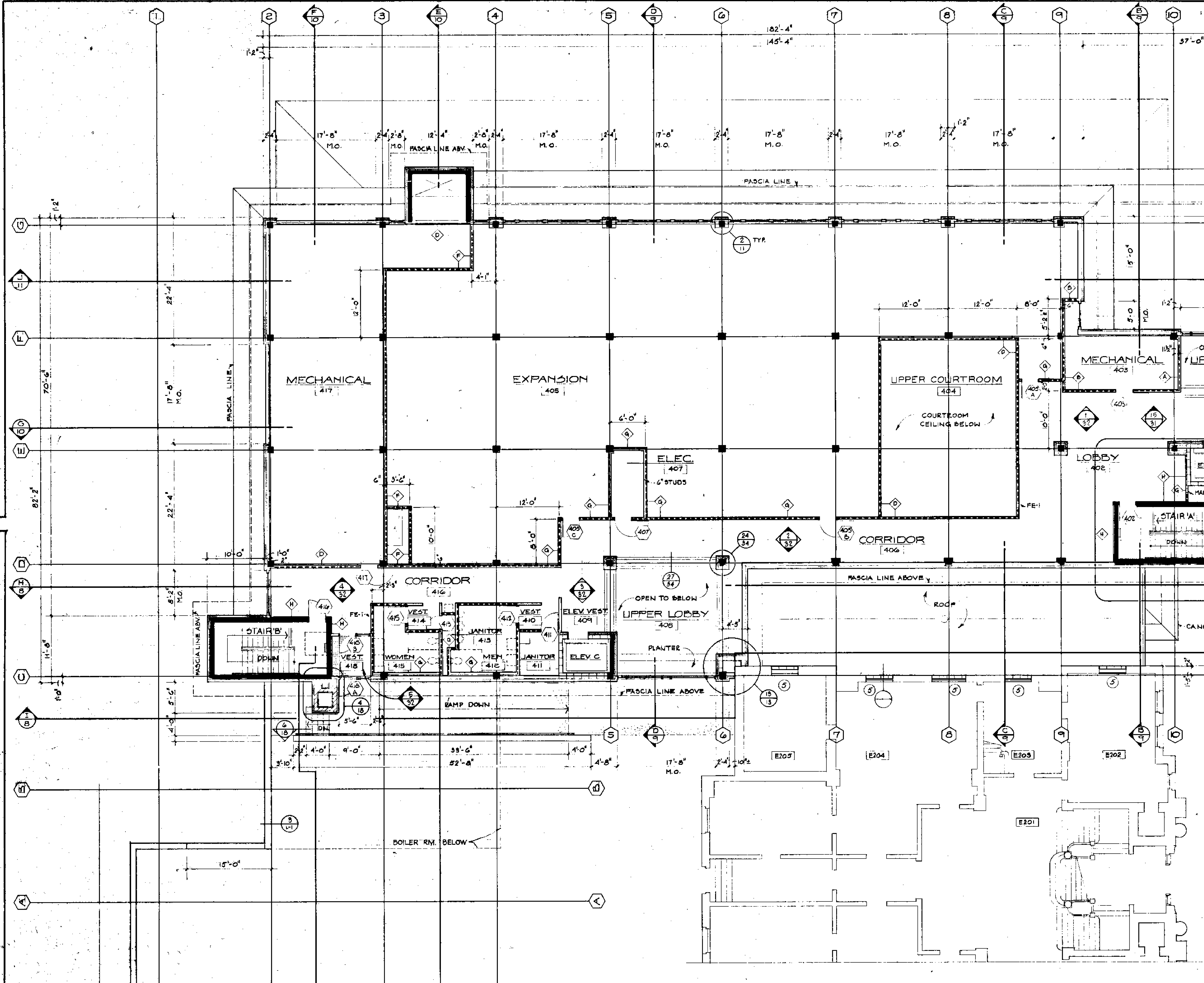
JOB NO. 8008 DATE 4-10-8_ REVISED (as built) 6-11-84

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS . PLANNERS . DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY DR CHECKED BY

DG ASSOCIATES

A-3 of 38



WORK NOTES

(5) REMOVE EXISTING DOUBLE HUNG WOOD WINDOW & FRAME. FILL OPENING W/8" CMU WHERE UNEXPOSED. INFILL, WHERE EXPOSED, WITH FACE BRICK BACKED BY 4" CMU - FACE OF BRICK IS TO BE FLUSH W/OUTSIDE FACE OF EXISTING BUILDING. INFILL INSIDE OF OPENING W/ FULL THICKNESS PLASTER ON 3 5/8" MTL. STUDS & LATH. FINISH AND PAINT TO MATCH ADJACENT SURFACES.

LEGEND

- PARTITION SHEATHED TO 10'-0" ABOVE FLOOR LINE — TYPE 'A' PARTITION TYPICAL.
- PARTITION SHEATHED TO UNDERSIDE OF STRUCTURE ABOVE — TYPE 'A' TYPICAL.
- PARTITION TO BE TYPE SHOWN IN SYMBOL
- 32" ▷ INDICATES WIDTH OF OPENING IN PARTITION — OPENING BEGINS AT 10'-0" ABOVE FLOOR LINE AND EXTENDS TO STRUCTURE ABOVE.

FOURTH FLOOR PLAN 1/8" — 1'-0"

GROSS SQUARE FEET — 11,210

NORTH

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8004 DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES

ARCHITECTS · PLANNERS · DESIGNERS

ELEVEN EAST AIRPORT ROAD

BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY D.P. CHECKED BY

DG ASSOCIATES

A-4 of 38

ROOM FINISH SCHEDULE — FIRST FLOOR

RM. NO.	ROOM NAME	FLOOR MAT.	FLOOR FIN.	BASE MAT.	BASE FIN.	WALLS NORTH MAT.	WALLS NORTH FIN.	WALLS EAST MAT.	WALLS EAST FIN.	WALLS SOUTH MAT.	WALLS SOUTH FIN.	WALLS WEST MAT.	WALLS WEST FIN.	CEILING MAT.	CEILING FIN.	CEILING HT. FT.	CEILING HT. IN.	REMARKS
101	FOYER	CT	—	—	—	GL	—	BR	P-4	GL	—	BR	P-4	CL	—		*	*VARIES
102	LOBBY	C/C	—	CT/C	—	*		B/AP	—	AP/GB	-/V	*		LC	—	9	5	*NOTE 1
103	ELEV. EQUIP	CONC	P-1	R.B.	—	CMU	P-5	CONC	P-5	CONC	P-5	CONC	P-5	*	—		*	*NOTE 2
104	ASSESS. DRAFT.	C	—	C	—	GB	V	GB	V	GB	V	—	—	AT-1	*		*	*NOTE 3
105	ASSESSOR	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-1	*		*	*NOTE 3
106	ASSESS. WORK	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-1	*		*	*NOTE 3
107	ASSESS. VAULT	C	—	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-3	—	9	10	
108	TREAS. VAULT	C	—	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-3	—	9	10	
109	CORRIDOR	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-1	*		*	*NOTE 1, **NOTE 3
110	TREASURER	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-1	*		*	*NOTE 3
111	ELECTRICAL	CONC	P-1	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	*	—		*	*NOTE 2
112	CLERK	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-1	*		*	*NOTE 3
113	FOYER	VAT	—	RB	—	GB	V	GB	V	GB	V	GB	P-5	11	0			
114	CLERK VAULT	C	—	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-3	—	9	10	
115	LOBBY	C	—	C	—	GB	V	GB	V	GB	V	AP	—	**	**		**	*NOTE 1, **NOTE 3
116	CORRIDOR	C	—	C	—	BR	P-4	GB	V	GB	V	CMU	P-5	AT-2	—	8	6	*NOTE 1
117	FOYER	CT	—	CT	—	BR	P-4	GL	—	BR	P-4	GL	—	GB	P-5	9	6	
118	E. EV. VEST.	C	—	C	—	—	—	GB	V	GB	V	GB	V	AT-2	—	8	6	*NOTE 1
119	VESTIBULE	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	*NOTE 1
120	ELEV. EQUIP	CONC	P-1	RB	—	GB	P-5	CMU	P-5	CONC	P-5	GB	P-5	*	—		*	*NOTE 2
121	MEN	CT	—	CT	—	GB	CT	GB	CT	GB	CT	GB	CT	AT-2	—	9	0	
122	JANITOR	CONC	P-1	—	—	GB	P-5	*	—	*	—	*	—	*	—		*	*NOTE 2
123	VESTIBULE	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	*NOTE 1
124	WOMEN	CT	—	CT	—	GB	CT	GB	CT	GB	CT	GB	CT	AT-2	—	9	0	
125	JANITOR	VAT	—	RB	—	GB	P-5	GB	P-5	CONC	P-5	CONC	P-5	*	—		*	*NOTE 2
126	YARD EQUIP.	CONC	P-1	—	—	CMU	P-5	CONC	P-5	CONC	P-5	CONC	P-5	—	—		*	*NOTE 2
A	STAIR	C	—	C	—	PL	V	PL	V	PL	V	PL	V	PL	P-5		*	*VARIES
B	STAIR	C	—	C	—	PL	V	PL	V	PL	V	PL	V	PL	P-5		*	*VARIES
C	STAIR	C	—	C	—	—	—	GB	V	GB	V	PL	V	PL	P-5		*	*VARIES

ROOM FINISH SCHEDULE — SECOND FLOOR

RM NO	ROOM NAME	FLOOR MAT.	FLOOR FIN.	BASE MAT.	BASE FIN.	WALLS NORTH MAT.	WALLS NORTH FIN.	WALLS EAST MAT.	WALLS EAST FIN.	WALLS SOUTH MAT.	WALLS SOUTH FIN.	WALLS WEST MAT.	WALLS WEST FIN.	CEILING MAT.	CEILING FIN.	CEILING HT. FT.	CEILING HT. IN.	REMARKS
201	UPPER LOBBY	—	—	—	—	GL/GB	-/P5	BR	P-4	GB	P-5	BR	P-4	LC	—	9	5	
202	LOBBY	C	—	C	—	GB	V	AP	—	AP/PB	-/P5	GB	V	**	—		**	*NOTE 1, **NOTE 2
203	VESTIBULE	C	—	C	—	BR	P-4	GB	V	GB	V	GB	V	AT-2	—	8	6	
204	J.P. COURT	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—		**	*NOTE 1, **NOTE 3
205	CONF.	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
206	TOILET	SV	—	SV	—	GB	V	GB	V	GB	V	GB	V	GB	P-5	8	0	
207	J.P. CHAMBERS	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
208	J.P. OFFICE	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
209	CORRIDOR	C	—	C	—	GB	V	GB	V	GB	V	GB	*WD	AT-2	—	8	6	*NOTE 1
210	MEETING ROOM	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
211	ASST. ATTORNEY	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
212	COUNTY ATTORNEY	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
213	ASST. ATTORNEY	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
214	STORAGE	C	—	C	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-2	—	8	0	
215	SECRETARY	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
216	CONF.	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
217	EMPLOY LOUNGE	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
218	COPY & MAILING	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
219	ELECT.	CONC	P-1	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-2	—	*		* EXPOSED STRUCT.
220	COMMISSIONERS	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—		**	*NOTE 2, NOTE 3
221	TOILET	SV	—	SV	—	GB	V	GB	V	GB	V	GB	V	GB	P-5	8	0	
222	VESTIBULE	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
223	RECEPTION	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
224	SECRETARY	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
225	CORRIDOR	C	—	C	—	GB	*V	GB	*V	GB	*V	GB	*V	AT-2	—	8	6	*NOTE 1
226	ELECTIONS	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
227	ELEV. VEST.	C	—	C	—			GB	V	GB	*V	GB	*V	AT-2	—	8	6	*NOTE 1
228	VESTIBULE	C	—	C	—	GB	*V	GB	*V	GB	*V	GB	*V	AT-2	—	8	0	*NOTE 1
229	JANITOR	VAT	—	RB	—	GB	P-5	CMU	P-5	CONC	P-5	GB	P-5	AT-3	—	9	10	
230	MEN	CT	—	CT	—	GB	CT	GB	CT	GB	CT	GB	CT	AT-2	—	9	0	
231	JANITOR	CONC	P-1	—	—	GB	P-5	*	—	*	—	*	—	*	—		*	*NOTE 2
232	VESTIBULE	C	—	C	—	GB	*V	GB	*V	GB	*V	GB	*V	AT-2	—	8	0	*NOTE 1
233	WOMEN	CT	—	CT	—	GB	CT	GB	CT	GB	CT	GB	CT	AT-2	—	9	0	
234	CORRIDOR	C	—	C	—	GB	*V	GB	*V	GB	*V	—	—	AT-2	—	8	6	*NOTE 1
235	VAULT	C	—	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-3	—	9	10	
236	FOYER	CT	—	CT	—	BR	P-4	GL/GB	-/P-5	BR	P-5	GL/GB	-/P-5	GB	P-5	8	6	
237	CORRIDOR	C	—	C	—	BR	P-4	GB	*V	GB	V	BR/GB	P4/P5	AT-2	—	8	6	*NOTE 1
238	BOILER ROOM	CONC	P-1	—	—	CONC/CMU	P-3	CONC/CMU	P-3	CONC/CMU	P-3	CONC	P-3	*	—		*	*NOTE 2
239	ELECTRICAL	CONC	P-1	—	—	CMU	P-3	CONC	P-3	CONC	P-3	CMU	P-3	*	—		*	*NOTE 2
240	STORAGE	C	—	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-2	—	8	0	
A	STAIR	C	—	C	—	PL	V	PL	V	PL	V	PL	V	PL	P-5		*	*VARIES
B	STAIR	C	—	C	—	PL	V	PL	V	PL	V	PL	V	PL	P-5		*	*VARIES
C	STAIR	C	—	C	—	GB	P-5	GB	V	GB	V	GB	V	GB	P-5		*	*VARIES

ROOM FINISH SCHEDULE — THIRD FLOOR

RM. NO.	ROOM NAME	FLOOR MAT.	FLOOR FIN.	BASE MAT.	BASE FIN.	WALLS NORTH MAT.	WALLS NORTH FIN.	WALLS EAST MAT.	WALLS EAST FIN.	WALLS SOUTH MAT.	WALLS SOUTH FIN.	WALLS WEST MAT.	WALLS WEST FIN.	CEILING MAT.	CEILING FIN.	CEILING HT. FT.	CEILING HT. IN.	REMARKS
301	LOBBY	C	—	C	—	GL/GB	-/V	BR	P-4	BR/GB	P4/V	GB	*V	**	**		*	*NOTE 1, **NOTE 3
302	CORRIDOR	C	—	C	—	GB	*V	B/GB	P4/V	—	—	GB	*WD	AT-2	—	8	6	*NOTE 1
303	BAILIFF	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
304	VESTIBULE	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
305	JURY	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
306	MEN	SV	—	SV	—	GB	V	GB	V	GB	V	G	V	GB	P-5	8	0	
307	WOMEN	SV	—	SV	—	GB	V	GB	V	GB	V	G	V	GB	P-5	8	0	
308	COURT ROOM	C	—	C	—	GB	*	GB	*	GB	*	G	*	**	—	—	—	*NOTE 1, **NOTE 3
309	FOYER	CT	—	—	—	BR	P-4	GL/GB	-/P-5	GB	P-5	BR	P-4	GL/GB	-/P-5	GB	P-5	8 6
310	LOBBY	C	—	C	—	GB	*WD	BR	P-4	BR	P-4	BR	P-4	*AT-2	**		**	*NOTE 1, **NOTE 3
311	JUDGES CHAMBERS	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
312	CORRIDOR	C	—	C	—	GB	*V	GB	*	GB	*V	GB	*V	AT-2	—	8	6	*NOTE 1
313	SERVICE	C	—	C	—	GB	V	GB	V	GB	V	—	—	GB	P-5	7	4	
314	TOILET	C	—	C	—	GB	V	GB	V	GB	V	GB	V	GB	P-5	8	0	
315	JUDICAL ASSIST.	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
316	STORAGE	C	—	C	—	GB	P-5	GB	P-5	GB	P-5	G3	P-5	AT-2	—	8	0	
317	CONFERENCE	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
318	CONFERENCE	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
319	REPORTER	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
320	LAW CLERK	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
321	CORRIDOR	C	—	C	—	GB	*V	GB	*V	GB	*V	GB	*V	AT-2	—	8	6	*NOTE 1
322	CORRIDOR	C	—	C	—	—	—	GB	WD/V	—	—	GB	*V	AT-2	—	8	6	*NOTE 1
323	DETENTION	C	—	C	—	GB	V	GB	V	GB	V	GB	V	GB	P-5	8	0	
324	TOILET	SV	—	SV	—	GB	V	GB	V	GB	V	GB	V	GB	P-5	8	0	
325	ELECTRICAL	CONC	P-1	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	*	—		*	*NOTE 2
326	W. TNESS	C	—	C	—	GB	V	GB	V	G	V	GB	V	AT-2	—	8	0	
327	WITNESS	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	—	8	0	
328	CORRIDOR	C	—	C	—	GB	*V	GB	*V	GB	*V	GB	*V	AT-2	—	8	6	*NOTE 1
329	CLERK OF COURT	C	—	C	—	GB	V	GB	V	GB	V	GB	V	AT-2	*		*	*NOTE 3
330	LAW LIBRARY	C	—	C	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-2	—	8	0	
331	COURT VAULT	C	—	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-3	—	9	10	
332	CORRIDOR	C	—	C	—	GB	*V	—	—	GB	*V	GB	P-5	AT-2	—	8	6	*NOTE 1
333	E.EV. VEST	C	—	C	—	—	—	—	—	BR	P-4	GB	*V	AT-2	—	8	6	*NOTE 1
334	JANITOR	VAT	—	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-3	—	8	0	
335	VESTIBULE	C	—	C	—	GB	*V	GB	*V	GB	*V	GB	*V	AT-2	—	8	0	*NOTE 1
336	MEN	CT	—	CT	—	GB	CT	GB	CT	GB	CT	GB	CT	AT-2	—	9	0	
337	JANITOR	CONC	P-1	RB	—	GB	P-5	*	—	*	—	*	—	*	—		*	*NOTE 2
338	VESTIBULE	C	—	C	—	GB	*V	GB	*V	GB	*V	GB	*V	AT-2	—	8	0	*NOTE 1
339	WOMEN	CT	—	CT	—	GB	CT	GB	CT	GB	CT	GB	CT	AT-2	—	9	0	
340	CORRIDOR	C	—	C	—	—	—	GB	*V	GB	V	GB	*V	AT-2	—	8	6	*NOTE 2
341	MECH. MEZZ.	CONC	P-1	—	—	CMU	P-3	CONC	P-3	CONC	P-3	CONC	P-3	*	—		*	*NOTE 2
342	CORRIDOR	C	—	C	—	—	—	GB	V	—	—	GB	V	AT-2	—		*	*VARIES
343	STORAGE	C	—	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P	GB	P-5	7	4	
A	STAIR	C	—	C	—	PL	V	PL	V	PL	V	PL	V	PL	P-5		*	*VARIES
B	STAIR	C	—	C	—	PL	V	PL	V	PL	V	PL	V	PL	P-5		*	*VARIES

ROOM FINISH SCHEDULE — FOURTH FLOOR

RM. NO.	ROOM NAME	FLOOR MAT	FLOOR FIN.	BASE MAT.	BASE FIN.	WALLS NORTH MAT	WALLS NORTH FIN.	WALLS EAST MAT.	WALLS EAST FIN.	WALLS SOUTH MAT.	WALLS SOUTH FIN.	WALLS WEST MAT	WALLS WEST FIN.	CEILING MAT.	CEILING FIN.	CEILING HT. FT.	CEILING HT. IN.	REMARKS
401	UPPER LOBBY	—	—	—	—	GL/GB	-/P5	BR	P-4	GB	P-5	BR	P-4	LC	*	9	5	*NOTE 3
402	LOBBY	CONC	P-1	—	—	GB	P-5	BR	P-4	BR/GB	P4/P5	GB	P-5	AT-2	—	8	6	
403	MECH.	CONC	P-1	RB	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	*	—			*NOTE 2
404	UPPER COURT	—	—	—	—	GB	—	GB	—	*	—	GB	—	*	—			*NOTE 2
405	EXPANSION	CONC	P-1	—	—	GB	—	GB	—	GB	—	GB	—	*	—			*NOTE 2
406	CORRIDOR	CONC	P-1	—	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-2	—	8	6	
407	ELECTRICAL	CONC	P-1	—	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	*	—			*NOTE 2
408	UPPER LOBBY	—	—	—	—	GB	P-5	BR/GB	P4/P5	GB/GL	P-5	BR/GB	P4/P5	LC	*	9	5	*NOTE 3
409	ELEV. VEST.	CONC	P-1	—	—	—	—	GB	P-5	BR	P-4	GB	P-5	AT-2	—	8	6	
410	VESTIBULE	CONC	P-1	—	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-2	—	8	0	
411	JANITOR	CONC	P-1	—	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	*	—			*NOTE 2
412	MEN	CONC	P-1	—	—	GB	—	GB	—	GB	—	GB	—	*	—			*NOTE 2
413	JANITOR	CONC	P-1	—	—	GB	P-5	*	—	—	—	*	—	*	—			*NOTE 2
414	VESTIBULE	CONC	P-1	—	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	AT-2	—	8	0	
415	WOMEN	CONC	P-1	—	—	GB	—	GB	—	GB	—	GB	—	*	—			*NOTE 2
416	CORRIDOR	CONC	P-1	—	—	GB	P-5	—	—	GB	P-5	GB	P-5	AT-2	—	8	6	
417	MECHAN. CAL	CONC	P-1	—	—	GB	P-5	GB	P-5	GB	P-5	GB	P-5	*	—			*NOTE 2
418	VESTIBULE	CT	—	CT	—	GB	P-5	GB	V	GB	P-5	GB	V	GB	P-5	8	6	
A	STAIR	C	—	C	—	PL	V	PL	V	PL	V	PL	V	PL	P-5		*	*NOTE 2
B	STAIR	C	—	C	—	PL	V	PL	V	PL	V	PL	V	PL	P-5		*	*NOTE 2
A	ELEVATOR	C	—	ALL	OTHER FINISHES BY ELEVATOR MANUF.													
B	ELEVATOR	C	—	ALL	OTHER FINISHES BY ELEVATOR MANUF.													
C	ELEVATOR	C	—	ALL	OTHER FINISHES BY ELEVATOR MANUF.													
D	DUMBWAITER	—	—	ALL	OTHER FINISHES BY ELEVATOR MANUF.													

ROOM FINISH SCHEDULE — EXISTING BLDG.

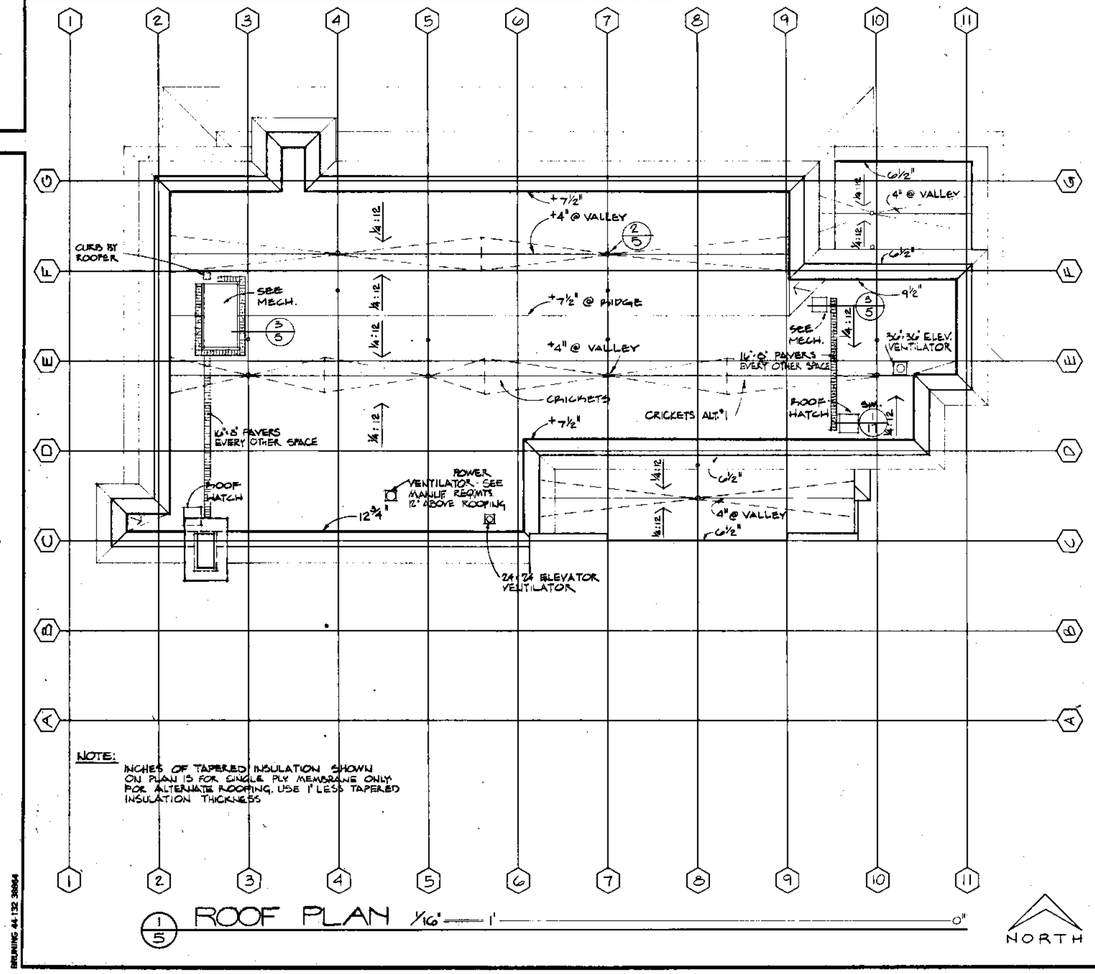
RM. NO.	ROOM NAME	FLOOR MAT.	FLOOR FIN.	BASE MAT.	BASE FIN.	WALLS NORTH MAT.	WALLS NORTH FIN.	WALLS EAST MAT.	WALLS EAST FIN.	WALLS SOUTH MAT.	WALLS SOUTH FIN.	WALLS WEST MAT.	WALLS WEST FIN.	CEILING MAT.	CEILING FIN.	CEILING HT. FT.	CEILING HT. IN.	REMARKS
E101		—	—	—	—	GB	P-5	—	—	—	—	—	—	—	—	—	—	*AT NEW SOFFIT
E102		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
E103		—	—	—	—	PL	P-5	—	—	—	—	—	—	—	—	—	—	*NOTE 5
E104		—	—	—	—	PL	P-5	—	—	—	—	—	—	—	—	—	—	*NOTE 5
E105		—	—	—	—	PL	P-5	—	—	—	—	—	—	—	—	—	—	*NOTE 5
E106		—	—	—	—	CMU	—	—	—	—	—	—	—	—	—	—	—	*NOTE 5
E201		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
E202		—	—	—	—	GB	P-5	—	—	—	—	—	—	—	—	—	—	*NOTE 5
E203		—	—	—	—	GB	P-5	—	—	—	—	—	—	—	—	—	—	*NOTE 5
E204		—	—	—	—	GB	P-5	—	—	—	—	—	—	—	—	—	—	*NOTE 5
E205		—	—	—	—	GB	P-5	—	—	—	—	—	—	—	—	—	—	*NOTE 5

LEGEND

NOTE 1	SEE ROOM ELEVATION
NOTE 2	EXPOSED STRUCTURE
NOTE 3	SEE REFLECTED CEILING PLAN (ANY GB W/P5)
NOTE 4	FUTURE FINISHES - NIC
NOTE 5	AS REQUIRED TO PATCH
NOTE 6	CEILING HEIGHTS ARE NOMINAL - SEE REFLECTED CEILING PLAN FOR SPECIFIC CEILING HEIGHTS IN SELECTED AREAS

ABBREVIATIONS & NOTES

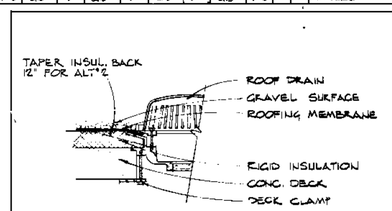
AP	ARCHITECTURAL PANEL
AT	ACOUSTIC TILE (SEE SECTION 0951 FOR TYPE)
BR	BRICK
CMU	CONCRETE MASONRY UNIT
C	CARPET - NIC
CONC	CONCRETE
CT	CERAMIC TILE
GB	GYPSUM BOARD
GL	GLASS
LC	LUMINOUS CEILING
P	PAINT (SEE SECTION 0990)
PL	PLASTER
RB	RESILIENT BASE (BASE FOR CARPET - NIC
SV	SHEET VINYL
V	VINYL WALL COVERING (INCLUDES P-0 WALL PREP)
VAT	VINYL ASBESTOS TILE
WD	WOOD



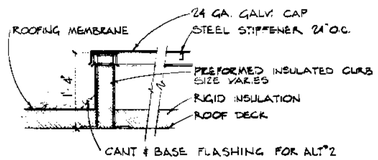
1/5 ROOF PLAN 1/16" = 1'-0"

NOTE: INCHES OF TAPERED INSULATION SHOWN ON PLAN IS FOR SINGLE PLY MEMBRANE ONLY. FOR ALTERNATE ROOFING, USE 1" LESS TAPERED INSULATION THICKNESS

NORTH



2/5 ROOF DRAIN DET. 3/4" = 1'-0"



3/5 ROOF CURB DETAIL 3/4" = 1'-0"

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
DATE 4-10-81
JOB NO. 2003
DRAWN BY
CHECKED BY

DG ASSOCIATES

A-5 of 9

BRUNING 44-132 38064

DOOR & HARDWARE SCHEDULE — FIRST FLOOR

DOOR NO.	DOORS						FRAMES						UL LABEL	REMARKS
	SIZE									DETAIL NO.				
	W	H	TH	TYPE	ELEV	FIN.	MAT.	ELEV.	FIN.	HEAD	JAMB	SILL		
101A	3⁰	7⁰	1¾	ALUM.	FG-2	—	ALUM.	25/22	—	9/19	—	9/19	—	PAIR OF DOORS
101B	3⁰	7⁰	1¾	ALUM.	FG-2	—	ALUM.	25/22	—	7/19	—	9/19	—	PAIR OF DOORS
102A	3⁰	7⁰	1¾	ALUM.	FG-2	—	ALUM.	27/22	—	—	—	—	—	PAIR OF DOORS
102B	3⁰	7⁰	1¾	ALUM.	FG-2	—	ALUM.	21/22	—	—	—	—	—	PAIR OF DOORS
102C	3⁰	7⁰	1¾	S.C.	N	P-10	H.M.	1/22	P-7	7/33	7/33	—	1½ HR.	
103	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	7/33	7/33	—	20 M.	
105A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	3/22	P-7	1/33	1/33, 2/33	—	20 M.	
105B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	3/22	P-7	1/33	1/33, 2/33	—	20 M.	
106	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
107	3⁴	6⁶	1¾	H.M.	—	—	H.M.	32/22	—	14/33	14/33	—	4 HR.	VAULT DOOR
108	3⁴	6⁶	1¾	H.M.	—	—	H.M.	32/22	—	14/33	14/33	—	4 HR.	VAULT DOOR
110A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	5/22	P-7	1/33	1/33, 2/33	—	20 M.	
110B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	5/22	P-7	1/33	1/33, 2/33	—	20 M.	
111	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
112A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	6/22	P-7	1/33	1/33, 2/33	—	20 M.	
112B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	6/22	P-7	1/33	1/33, 2/33	—	20 M.	
112C	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
112D	3⁰	7⁰	1¾	S.C.	N	P-10	H.M.	1/22	P-7	4/33	4/33	—	1½ HR.	
113	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	15/22	P-7	2/20	3/20	—	—	
114	3⁴	6⁶	1¾	H.M.	—	—	H.M.	32/22	—	14/33	14/33	—	4 HR	VAULT DOOR
116	3⁰	7⁰	1¾	S.C.	N	P-10	H.M.	1/22	P-7	7/33	7/33	—	1½ HR	
117A	3⁰	7⁰	1¾	ALUM.	FG-1	—	ALUM.	17/22	—	—	17/20	19/20	—	PAIR OF DOORS
117B	3⁰	7⁰	1¾	ALUM.	FG-1	—	ALUM.	16/22	—	16/20	—	—	—	PAIR OF DOORS
120	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
121	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
122	2⁴	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
124	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
125	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
126A	2¹⁰	7⁰	1¾	H.M.	F	P-7	H.M.	16/22	P-7	24/20	25/20	5/20	—	
126B	3⁰	5⁰	1¾	H.M.	F	P-7	H.M.	—	P-7	—	—	—	—	

DOOR NO.	LOCK	PUSH PULL	BUTTS	KICK PLATE	STOPS	WEATH STRIP	THRES HOLD	CLOSER	MISC.	REMARKS
101A	L-1	*	*	—	ONE LEAF S-2	*	*	*	—	*BY ALUM. DOOR MANUF.
101B	L-1	*	*	—	ONE LEAF S-2	*	*	*	—	*BY ALUM. DOOR MANUF.
102A	—	*	*	—	ONE LEAF S-2	*	—	*	—	*BY ALUM. DOOR MANUF.
102B	—	*	*	—	ONE LEAF S-2	*	—	*	—	*BY ALUM. DOOR MANUF.
102C	L-2	—	B-1	—	S-1	—	—	C-1	—	
103	L-3	—	B-1	—	S-1	—	—	C-3	—	
105A	L-3	—	B-2	—	*	—	—	C-2	—	*BY ELECTRICAL
105B	L-3	—	B-2	—	*	—	—	C-2	—	*BY ELECTRICAL
106	L-4	—	B-1	—	S-1	—	—	—	—	
107*	—	—	—	—	—	—	—	—	—	*ALL HDWR. BY DR. MANUF.
108*	—	—	—	—	—	—	—	—	—	*ALL HDWR. BY DR. MANUF.
110A	L-2	—	B-4	—	*	—	—	C-1	—	*BY ELECTRICAL
110B	L-2	—	B-4	—	*	—	—	C-1	—	*BY ELECTRICAL
111	L-3	—	B-1	—	S-1	—	—	C-3	—	
112A	L-2		B-4		*			C-1		*BY ELECTRICAL
112B	L-2	—	B-4	—	*	—	—	C-1	—	*BY ELECTRICAL
112C	L-4	—	B-1	—	S-1	—	—	—	—	
112D	L-2	—	B-1	—	S-3	—	—	C-1	—	
113	L-5	—	B-4	—	S-4	W-1	T-1	C-1	—	
114*	—	—	—	—	—	—	—	—	—	*ALL HDWR. BY DR. MANUF.
116	L-2	—	B-1	—	—	—	—	C-1	—	
117A	L-1	*	*	—	S-2	*	*	*	—	*BY ALUM. DOOR MANUF.
117B	—	*	*	—	S-2	*	—	*	—	*BY ALUM. DOOR MANUF.
120	L-3	—	B-1	—	S-1	—	—	C-3	—	
121	L-6	—	B-1	K-1	S-1	—	—	C-2	—	
122	L-3	—	B-1	—	S-1	—	—	C-6	—	
124	L-6	—	B-1	K-1	S-1	—	—	C-2	—	
125	L-3	—	B-1	—	S-1	—	—	C-3	—	
126A	L-7*, L-8	—	B-3	—	ONE LEAF* S-2	W-2	T-1	—	M-1	*FOR PAIR OF DOORS
126B	L-3	—	B-1*	—	S-2	W-1	T-1	—	—	*

DOOR & HARDWARE SCHEDULE — SECOND FLOOR

DOOR NO.	DOORS						FRAMES						UL LABEL	REMARKS
	SIZE									DETAIL NO.				
	W	H	TH	TYPE	ELEV.	FIN.	MAT.	ELEV.	FIN.	HEAD	JAMB	SILL		
203	3⁰	7⁰	1¾	S.C.	N	P-10	H.M.	1/22	P-7	7/33	7/33	—	1½ HR.	
204A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
204B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
205A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
205B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
206	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
207	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
208	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	9/22	P-7	1/33	1/33, 2/33	—	20 M.	
210A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	PAIR OF DOORS
210B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
210C	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
211	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
212	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
213	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
214	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
215	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	9/22	P-7	1/33	1/33, 2/33	—	20 M	
216	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
217	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M	
218A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M	
218B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
219	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
220	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	PAIR OF DOORS
221	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
222	3⁰	7⁰	1¾	S.C.	N	P-10	H.M.	1/22	P-7	1/33	1/33	—	1½ HR.	
223A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	8/22	P-7	1/33	1/33, 2/33	—	20 M.	PAIR OF DOORS
223B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
224A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
224B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	9/22	P-7	4/33	4/33, 5/33	—	—	
224C	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	1 HR.	
226	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	7/22	P-7	1/33	1/33, 2/33	—	20 M.	
229	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
230	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
231	2⁴	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
233	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
235A	3⁴	6⁶	1¾	H.M.	—	—	H.M.	32/22	—	14/33	14/33	—	4 HR	VAULT DOOR
235B	2⁸	6⁶	1¾	H.M.	—	—	H.M.	32/22	—	14/33	14/33	—	4 HR	VAULT DOOR
236A	3⁰	7⁰	1¾	ALUM	FG-1	—	ALUM.	19/22	—	—	12/20, 15/20	—	—	PAIR OF DOORS
236B	3⁰	7⁰	1¾	ALUM	FG-1	—	ALUM.	19/22	—	—	12/20, 15/20	—	—	PAIR OF DOORS
237	3⁰	7⁰	1¾	S.C.	N	P-10	H.M.	15/22	P-7	8/33	9/33	—	1½ HR	
238A	3⁰	7⁰	1¾	H.M.	F	P-7	H.M.	15/22	P-7	10/33	10/33	—	1½ HR	
238B	3⁰	7⁰	1¾	H.M.	F	P-7	H.M.	23/22	P-7	3/21	2/21, 4/21	—	—	
239	3⁰	7⁰	1¾	H.M.	F	P-7	H.M.	15/22	P-7	11/33	11/33	—	—	
240	3⁰	7⁰	1⅜	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	PAIR OF DOORS

DOOR NO.	LOCK	PUSH PULL	BUTTS	KICK PLATE	STOPS	WEATH STRIP	THRES HOLD	CLOSER	MISC.	REMARKS
203	L-2	—	B-1	—	S-1	—	—	C-2	—	
204A	L-3	—	B-3	—	S-1	—	—	C-1	—	
204B	L-3	—	B-1	—	S-1	—	—	—	—	
205A	L-3	—	B-1	—	S-1	—	—	C-2	—	
205B	L-3	—	B-1	—	S-1	—	—	—	—	
206	L-9	—	B-1	—	S-1	—	—	—	—	
207	L-3	—	B-1	—	S-1	—	—	—	—	
208	L-3	—	B-1	—	S-1	—	—	C-2	—	
210A	L-2	—	B-2*	—	S-1*	—	—	C-1*	M-3	*FOR PAIR OF DOORS
210B	L-2	—	B-2	—	S-1	—	—	C-1	—	
210C	L-3	—	B-1	—	S-1	—	—	—	—	
211	L-3	—	B-1	—	S-1	—	—	—	—	
212	L-3	—	B-1	—	S-1	—	—	—	—	
213	L-3	—	B-1	—	S-1	—	—	—	—	
214	L-3	—	B-1	—	S-1	—	—	—	—	
215	L-3	—	B-1	—	S-1	—	—	C-2	—	
216	L-3	—	B-1	—	S-1	—	—	—	—	
217	L-3	—	B-1	—	—	—	—	C-2	—	
218A	L-3	—	B-1	—	S-1	—	—	C-2	—	
218B	L-3	—	B-1	—	S-1	—	—	C-2	—	
219	L-3	—	B-1	—	S-1	—	—	C-5	—	
220	L-8	P-1*	B-1*	—	S-1*	—	—	C-1*	M-2	*FOR PAIR OF DOORS
221	L-9	—	B-1	—	S-1	—	—	—	—	
222	L-2	—	B-3	—	S-1	—	—	C-1	—	
223A	L-2	—	B-3*	—	S-1*	—	—	C-1*	M-3	*FOR PAIR OF DOORS
223B	L-3	—	B-1	—	S-1	—	—	—	—	
224A	L-3	—	B-1	—	S-1	—	—	—	—	
224B	L-3	—	B-1	—	S-1	—	—	—	—	
224C	L-3	—	B-3	—	S-1	—	—	C-1	—	
226	L-3	—	B-1	—	S-1	—	—	C-2	—	
229	L-3	—	B-1	—	S-1	—	—	C-3	—	
230	L-6	—	B-1	K-1	S-1	—	—	C-2	—	
231	L-3	—	B-1	—	S-1	—	—	C-6	—	
233	L-6	—	B-1	K-1	S-1	—	—	C-2	—	
235A*	—	—	—	—	—	—	—	—	—	*ALL HDWR. BY DR. MANUF.
235B*	—	—	—	—	—	—	—	—	—	*ALL HDWR. BY DR. MANUF.
236A	L-1	*	*	—	S-2	*	*	*	—	*BY ALUM. DOOR MANUF.
236B	—	*	*	—	S-2	*	—	*	—	*BY ALUM. DOOR MANUF.
237	L-2	—	B-1	—	—	—	—	C-1	—	
238A	L-3	—	B-1	—	S-1	—	—	C-1	—	
238B	L-3, L-8	—	B-1	—	S-1	W-1	T-1	C-4	—	
239	L-6	—	B-3	—	—	—	—	C-3	—	
240	L-6, L-7	—	B-1*	—	S-1	—	—	—	M-3	*FOR PAIR OF DOORS

DOOR & HARDWARE SCHEDULE — THIRD FLOOR

DOOR NO.	DOORS						FRAMES						UL LABEL	REMARK
	SIZE									DETAIL NO.				
	W	H	TH	TYPE	ELEV.	FIN	MAT.	ELEV.	FIN.	HEAD	JAMB	SILL		
302	3⁰	7⁰	1¾	S.C.	N	P-10	H.M	1/22	P-7	7/33	7/33	—	1½ HR	
303	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	14/22	P-7	4/33	4/33, 5/33	—	—	
304A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
304B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
305A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
305B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
306	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
307	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
308A	2⁶	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	PAIR OF DOORS
308B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	PAIR OF DOORS
308C	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
308D	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
309A	3⁰	7⁰	1¾	ALUM.	FG-1	—	ALUM.	20/22	—	16/21	17/21	18/21	—	PAIR OF DOORS
309B	3⁰	7⁰	1¾	ALUM.	FG-1	—	ALUM.	20/22	—	16/21	17/21	18/21	—	PAIR OF DOORS
310	3⁰	7⁰	1¾	H.M.	F	P-10	H.M.	4/22	P-7	12/33	13/33	—	3 HR.	PR. OF DRS. -PROVIDE ASTRAGAL
311A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
311B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	—	
312	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	10/22	P-7	1/33	1/33, 2/33	—	—	
313	7⁰	7⁰	1¾	S.C.	F	P-10	WD.	—	P-10	21/33	22/33	—	—	BI-FOLD
314	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
315A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	12/22	P-7	4/33	4/33, 5/33	—	20 M.	
315B	8⁰	7⁰	1¾	ALUM.	—	—	ALUM.	30/22	—	23/33	24/33	—	—	SLIDING
316	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
317	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
318	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
319	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	12/22	P-7	4/33	4/33, 5/33	—	20 M.	
320	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	12/22	P-7	4/33	4/33, 5/33	—	20 M.	
323	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
324	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
325	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
326	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
327	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
329	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	13/22	P-7	1/33	1/33, 2/33	—	20 M.	
330A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
330B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	—	
331A	3⁴	6⁶	1¾	H.M.	—	—	H.M.	32/22	—	14/33	14/33	—	4 HR.	VAULT DOOR
331B	3⁴	6⁶	1¾	H.M.	—	—	H.M.	32/22	—	14/33	14/33	—	4 HR.	VAULT DOOR
334	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
336	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
337	2⁴	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
339	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
340	3⁰	7⁰	1¾	S.C.	N	P-10	H.M.	1/22	P-7	7/33	7/33	—	1½ HR.	
341	3⁰	7⁰	1¾	H.M.	F	P-7	H.M.	15/22	P-7	10/33	10/33	—	1 HR.	
343	4⁰	7⁰	1⅜	S.C.	F	P-10	WD.	—	P-10	21/33	22/33	—	—	BI-FOLD

DOOR NO.	LOCK	PUSH PULL	BUTTS	KICK PLATE	STOPS	WEATH STRIP	THRES HOLD	CLOSER	MISC.	REMARKS
302	L-2	—	B-1	—	S-1	—	—	C-1	—	
303	L-3	—	B-1	—	S-1	—	—	—	—	
304A	L-3	—	B-3	—	S-1	—	—	C-1	—	
304B	L-3	—	B-1	—	S-1	—	—		—	
305A	L-3	—	B-1	—	S-1	—	—	—	—	
305B	L-6	—	B-1	—	S-1	—	—	—	—	
306	L-9	—	B-1	—	S-1	—	—	—	—	
307	L-9	—	B-1	—	S-1	—	—	—	—	
308A	L-10*	—	B-4*	—	S-1*	—	—	C-1*	—	*FOR PAIR OF DOORS
308B	L-10*	—	B-4*	—	S-1*	—	—	C-1*	—	*FOR PAIR OF DOORS
308C	L-3	—	B-3	—	S-1	—	—	C-1	—	
308D	L-3	—	B-1	—	S-1	—	—	—	—	
309A	L-1	*	*	—	ONE LEAF S-2	*	*	*	—	*BY ALUM. DOOR MANUF.
309B	—	*	*	—	S-2	*	—	*	—	*BY ALUM. DOOR MANUF.
310	L-11	—	B-1	—	*	—	T-1	C-1	—	*BY ELECTRICAL
311A	L-3	—	B-1	—	S-1	—	—	—	M-4	
311B	L-3	—	B-1	—	S-1	—	—	—	—	
312	L-3	—	B-3	—	S-1	—	—	C-2	—	
313	—	WOOD	—	—	—	—	—	—	M-5	
314	L-9	—	B-1	—	S-1	—	—	—	—	
315A	L-3	—	B-1	—	S-1	—	—	C-2	—	
315B	L-1*	—	—	—	—	—	—	—	—	*PAIR OF CYLINDERS
316	L-3	—	B-1	—	S-1	—	—	C-5	—	
317	L-3	—	B-1	—	S-1	—	—	C-2	—	
318	L-3	—	B-1	—	S-1	—	—	C-2	—	
319	L-3	—	B-1	—	S-1	—	—	C-2	—	
320	L-3	—	B-1	—	S-1	—	—	C-2	—	
323	L-12	—	B-3	—	S-1	—	—	C-2	—	
324	L-9	—	B-1	—	S-1	—	—	C-2	—	
325	L-3	—	B-1	—	S-1	—	—	C-5	—	
326	L-3	—	B-1	—	S-1	—	—	C-2	—	
327	L-3	—	B-1	—	S-1	—	—	C-2	—	
329	L-3	—	B-1	—	S-1	—	—	C-2	—	
330A	L-3	—	B-1	—	S-1	—	—	C-2	—	
330B	L-3	—	B-1	—	S-1	—	—	C-2	—	
331A*	—	—	—	—	—	—	—	—	—	*ALL HDWR. BY DR. MANUF.
331B*	—	—	—	—	—	—	—	—	—	*ALL HDWR. BY DR. MANUF.
334	L-3	—	B-1	—	S-1	—	—	C-5	—	
336	L-6	—	B-1	K-1	S-1	—	—	C-2	—	
337	L-3	—	B-1	—	S-1	—	—	C-6	—	
339	L-6	—	B-1	K-1	S-1	—	—	C-2	—	
340	L-2	—	B-1	—	S-2	—	—	C-2	—	
341	L-3	—	B-1	—	S-1	—	—	C-1	—	
343	—	WOOD	—	—	—	—	—	—	M-5	

DOOR & HARDWARE SCHEDULE — FOURTH FLOOR

DOOR NO.	DOORS						FRAMES						UL LABEL	REMARKS
	SIZE									DETAIL NO.				
	W	T	TH	TYPE	ELEV	FIN.	MAT	ELEV.	FIN.	HEAD	JAMB	SILL		
402	3⁰	7⁰	1¾	S.C.	N	P-10	H.M.	1/22	P-7	7/33	7/33	-	1½ HR.	
403	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
405A	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
405B	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
405C	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
407	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
411	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
412	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
413	2⁴	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
415	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	4/33	4/33	—	20 M.	
416	3⁰	7⁰	1¾	S.C.	N	P-10	H.M.	1/22	P-7	7/33	7/33	—	1½ HR.	
417	3⁰	7⁰	1¾	S.C.	F	P-10	H.M.	1/22	P-7	1/33	1/33	—	20 M.	
418A	3⁰	7⁰	1¾	ALUM.	FG-1	—	ALUM.	31/22	—	14/21	—	15/21	—	
418B	3⁰	7⁰	1¾	ALUM.	FG-1	—	ALUM.	31/22	—	4/21	—	15/21	—	

DOOR NO.	LOCK	PUSH PULL	BUTTS	KICK PLATE	STOPS	WEATH STRIP	THRES HOLD	CLOSER	MISC.	REMARKS
402	L-2	—	B-1	—	S-2	—	—	C-2	—	
403	L-3	—	B-1	—	S-1	—	—	C-3	—	
405A	L-3	—	B-3	—	S-1	—	—	C-1	—	
405B	L-3	—	B-3	—	S-1	—	—	C-1	—	
405C	L-3	—	B-3	—	S-1	—	—	C-1	—	
407	L-3	—	B-1	—	S-1	—	—	C-3	—	
411	L-3	—	B-1	—	S-1	—	—	C-3	—	
412	L-6	—	B-1	K-1	S-1	—	—	C-1	—	
413	L-3	—	B-1	—	S-1	—	—	C-6	—	
415	L-6	—	B-1	K-1	S-1	—	—	C-1	—	
416	L-2	—	B-1	—	S-1	—	—	C-1	—	
417	L-3	—	B-1	—	S-1	—	—	C-3	—	
418A	L-1	*	*	—	S-1	*	*	*	—	*BY ALUM. DOOR MANUF.
418B	—	*	*	—	S-2	*	—	*	—	*BY ALUM. DOOR MANUF.

HARDWARE LEGEND

LOCKS: SCHLAGE - US 10B; PLANET, 5' BACKSET

L-1 20-001

L-2 99TP W/ SCHLAGE CYL. VON DUPRIN

L-3 D53PD

L-4 D66PD

L-5 99NL W/SCHLAGE CYL. VON DUPRIN

L-6 D105

L-7 D170

L-8 B160P

L-9 D405

L-10 3327 TP × 246L-4 W/ SCHLAGE CYL. VON DUPRIN

L-11 3337 TP × 246L-4 W/ SCHLAGE CYL. VON DUPRIN

BUTTS: STANLEY - US 10B; (SOSS & LAWRENCE EQUAL)

B-1 FBB 179

B-2 FBB 168

B-3 FBB 179 NRP

B-4 FBB 168 NRP

CLOSERS: NORTON - STAT. (LCN EQUAL)

C-1 8501 PARALLEL ARM

C-2 8501

C-3 P1603

C-4 8501 H PARALLEL ARM

C-5 1603

C-6 P1602

STOPS: QUALITY - US 10B; (BBW & GLYNN JOHNSON EQUAL)

S-1 302 TB

S-2 302S

S-3 118ES

S-4 119ES

KICKPLATES: QUALITY - US 10B; (BBW EQUAL)

K-1 #48

PUSH-PULLS: QUALITY - US 10B; (BBW EQUAL)

P-1 4302-7 3½"×15"

WEATHERSTRIPPING: PEMKO

W-1 315 BN & 305 BR

W-2 315 BN, 305 BN & 305 BR

THRESHOLD: PEMKO

T-1 170A

MISCELLANEOUS

M-1 454 US 10B IVES

M-2 256 US 10B IVES

M-3 456 US 10B IVES

M-4 10-042 US 10B SCHLAGE

M-5 1500 GRANT

DOOR TYPES

BRUNING 44 132 36864

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8006

DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES

ARCHITECTS . PLANNERS . DESIGNERS

ELEVEN EAST AIRPORT ROAD

BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY

CHECKED BY

DG ASSOCIATES

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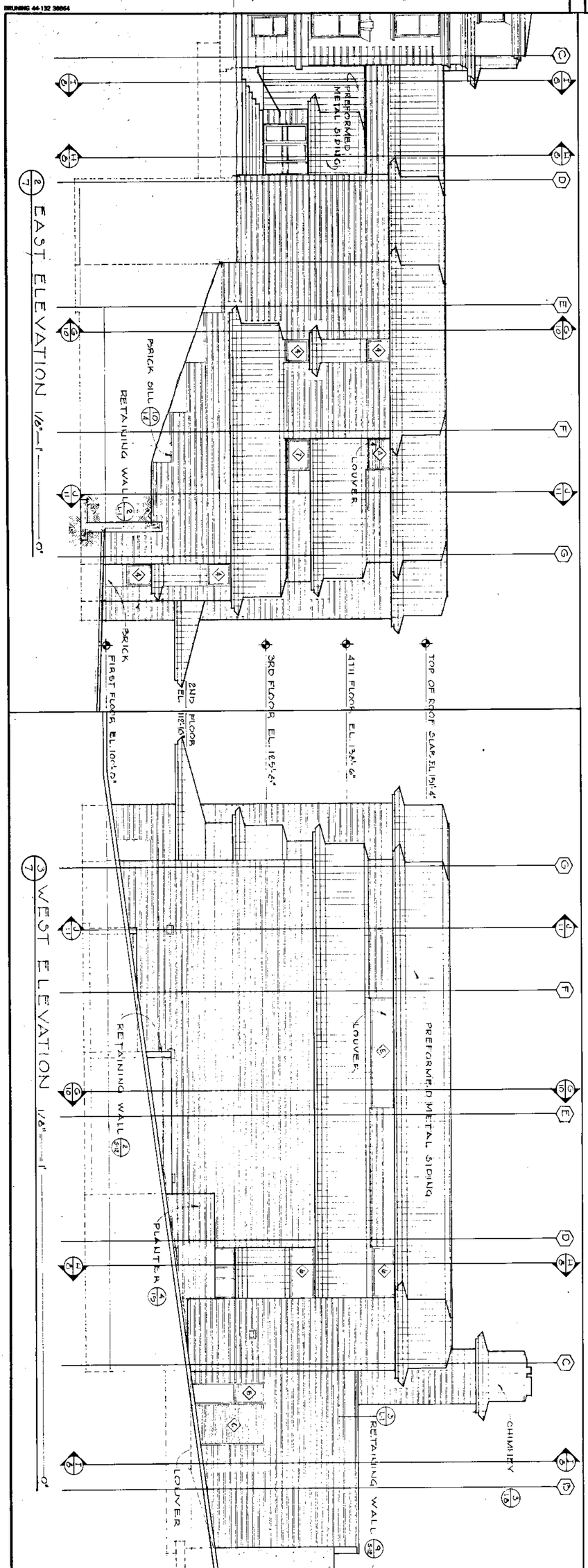

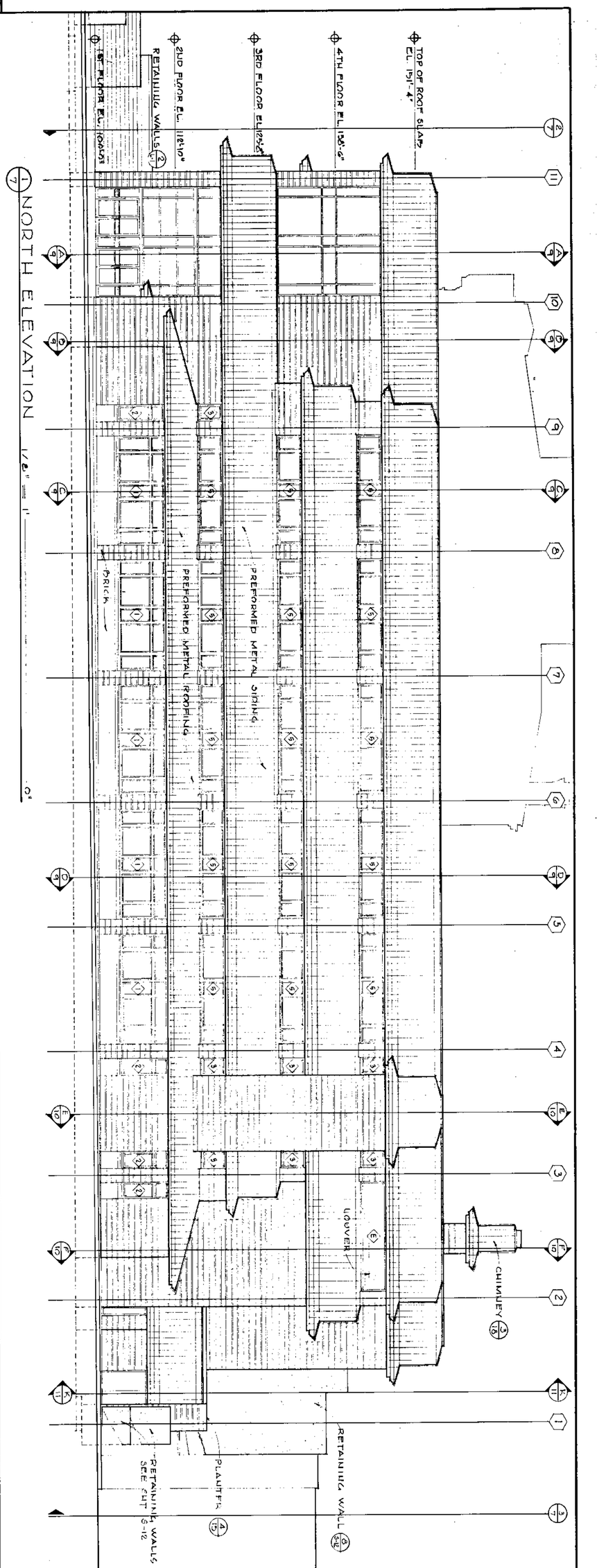

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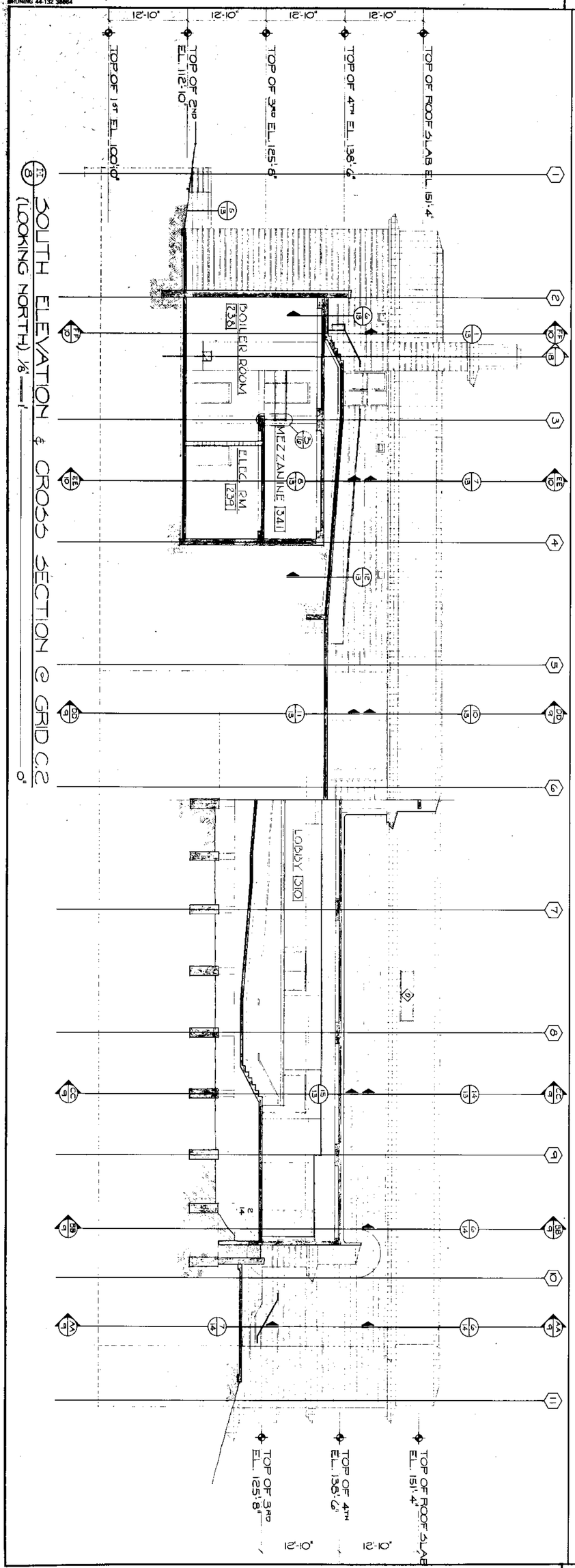
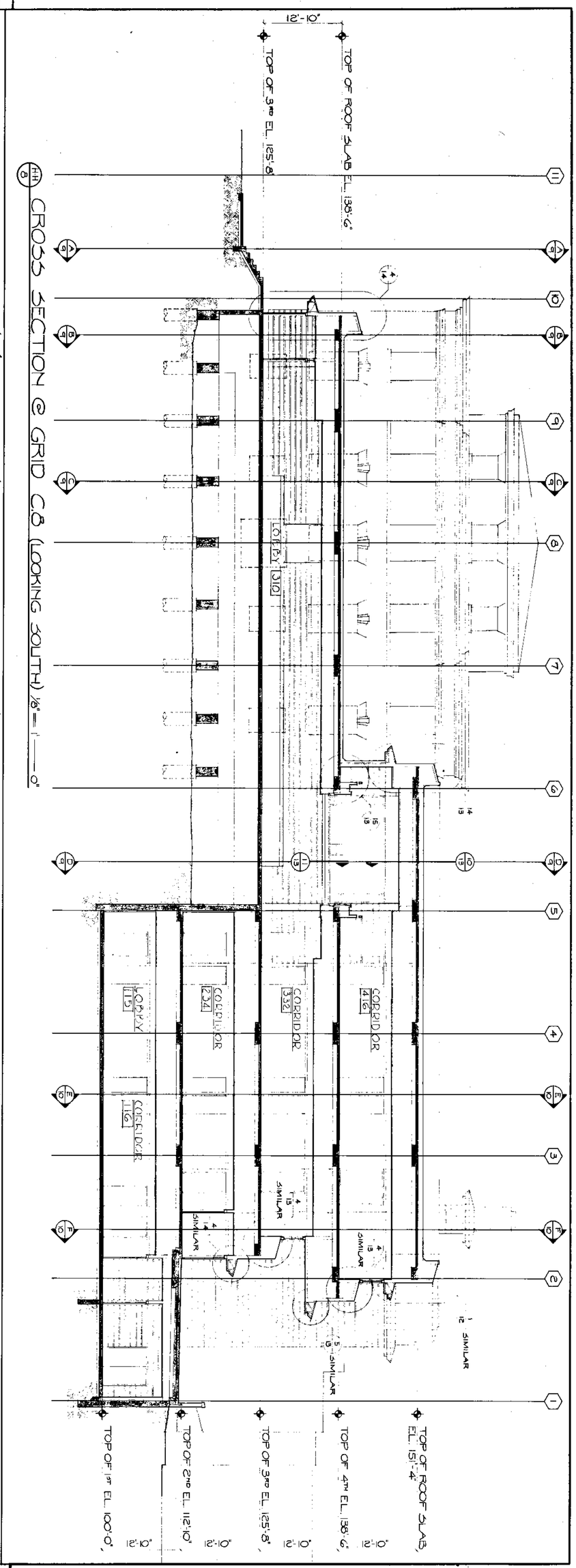
SHERIDAN, WYOMING

JOB NO. 8008 DATE 4-10-81



SOUTH ELEVATION & CROSS SECTION @ GRID C.2
(LOOKING NORTH) 1/8" = 1'-0"



CROSS SECTION @ GRID C.8 (LOOKING SOUTH) 1/8" = 1'-0"

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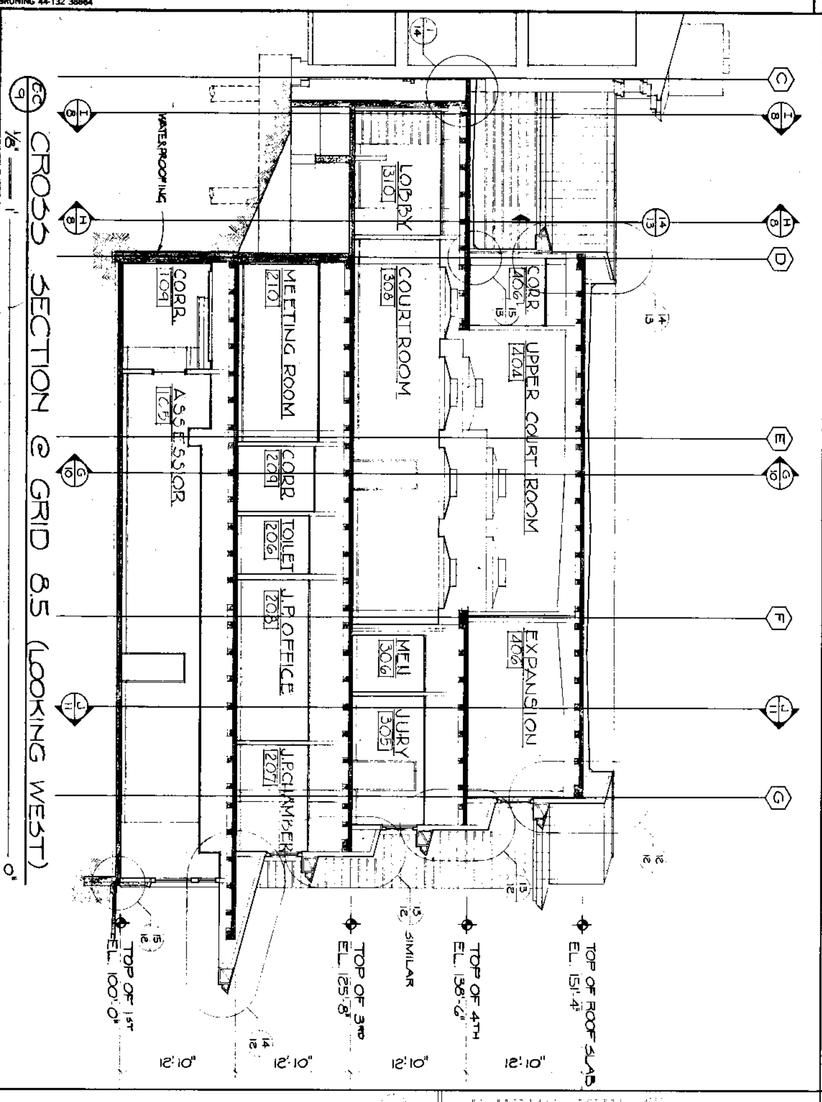
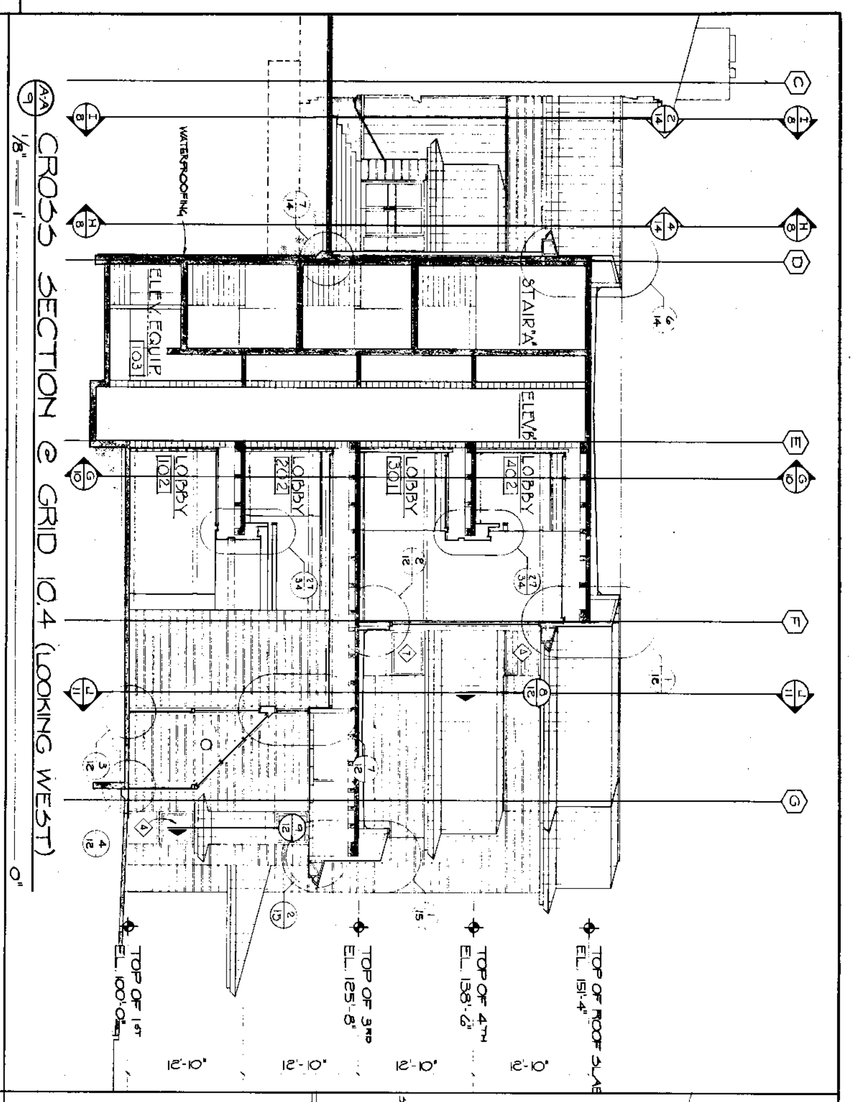
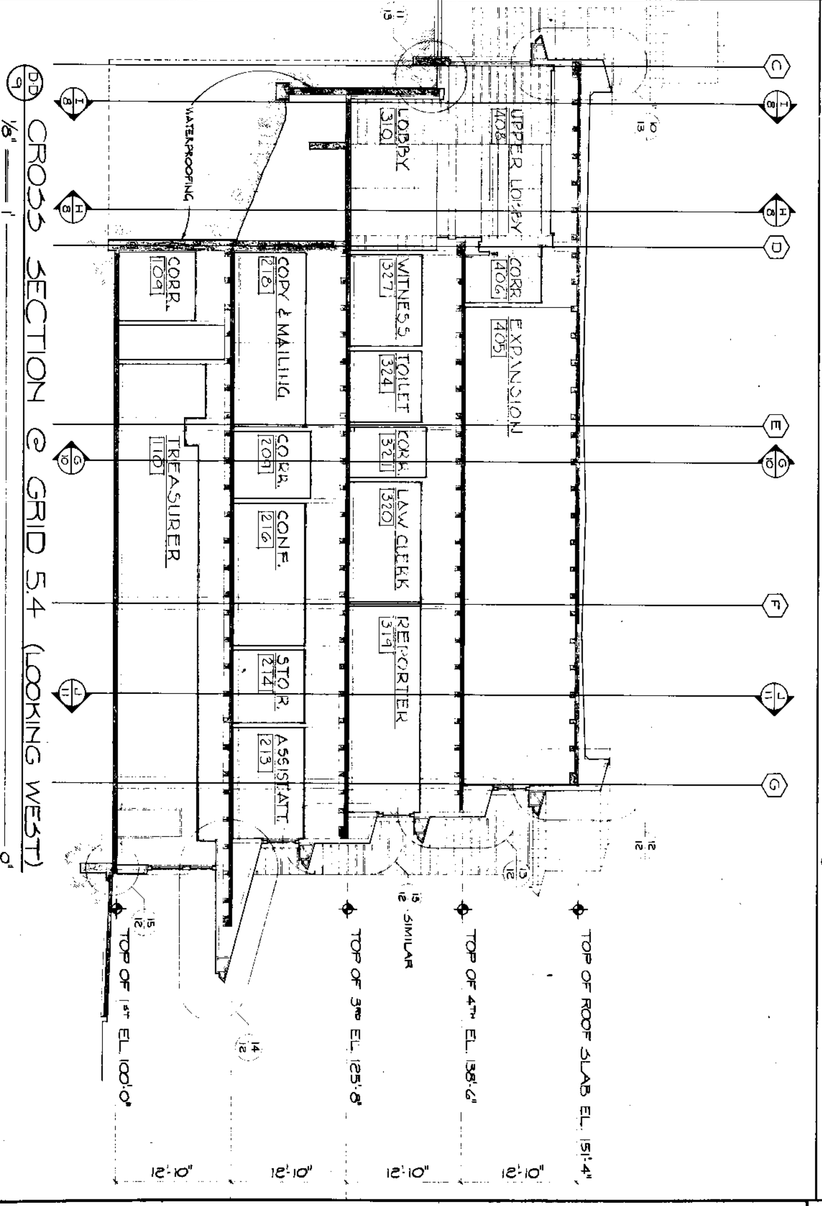
SHERIDAN, WYOMING

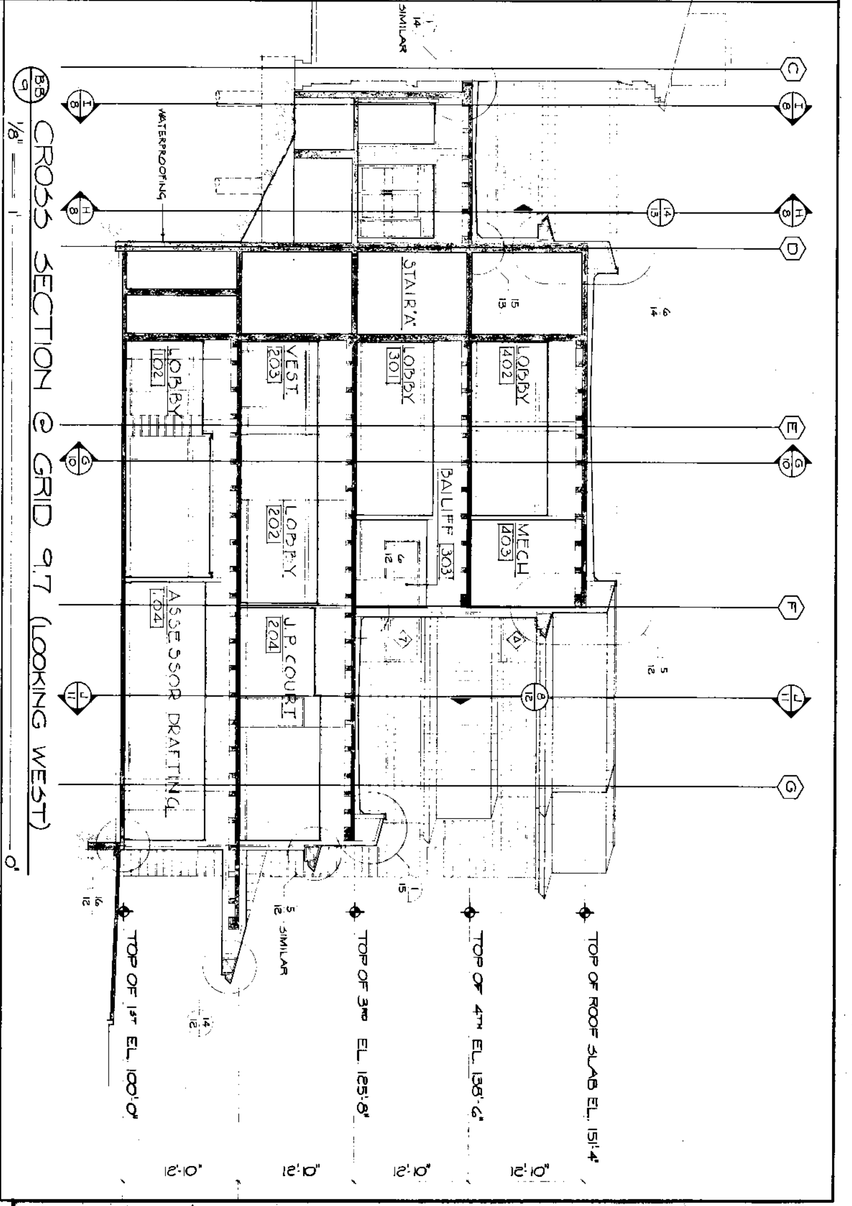
JOB NO. 8008 DATE 4-10-81

BRUNING 44-132 38864









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SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8005 DATE 4-10-81

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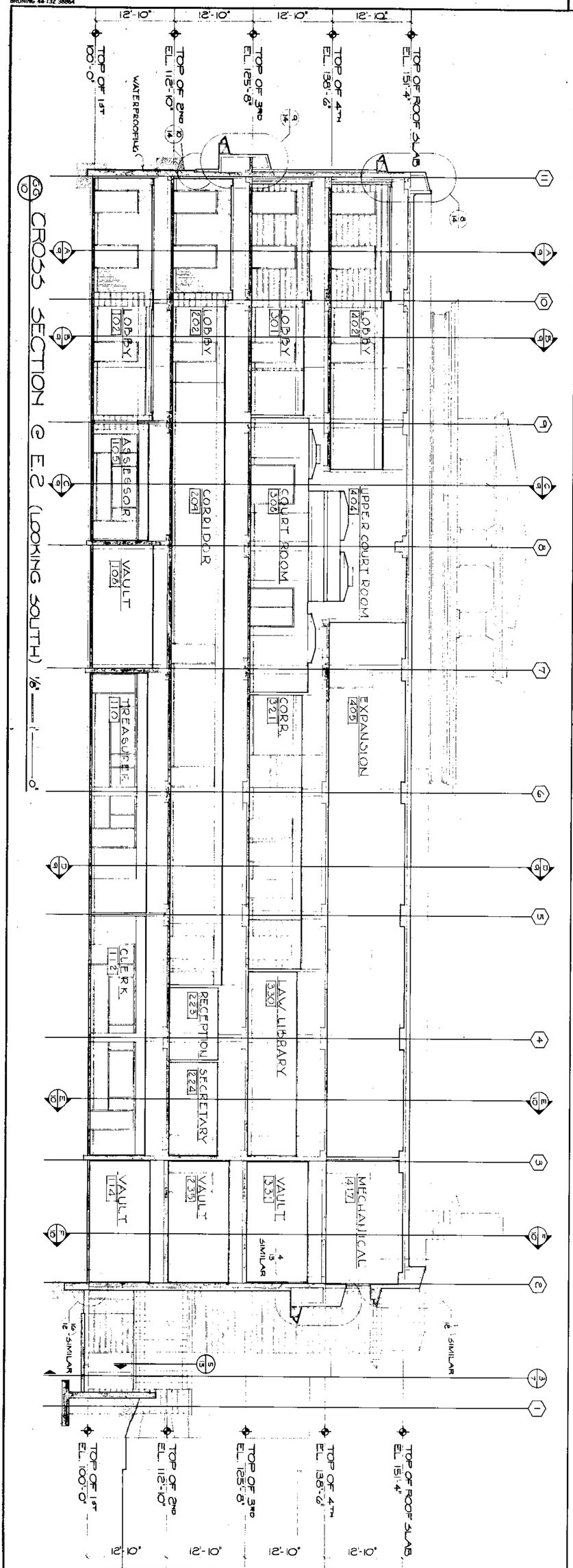
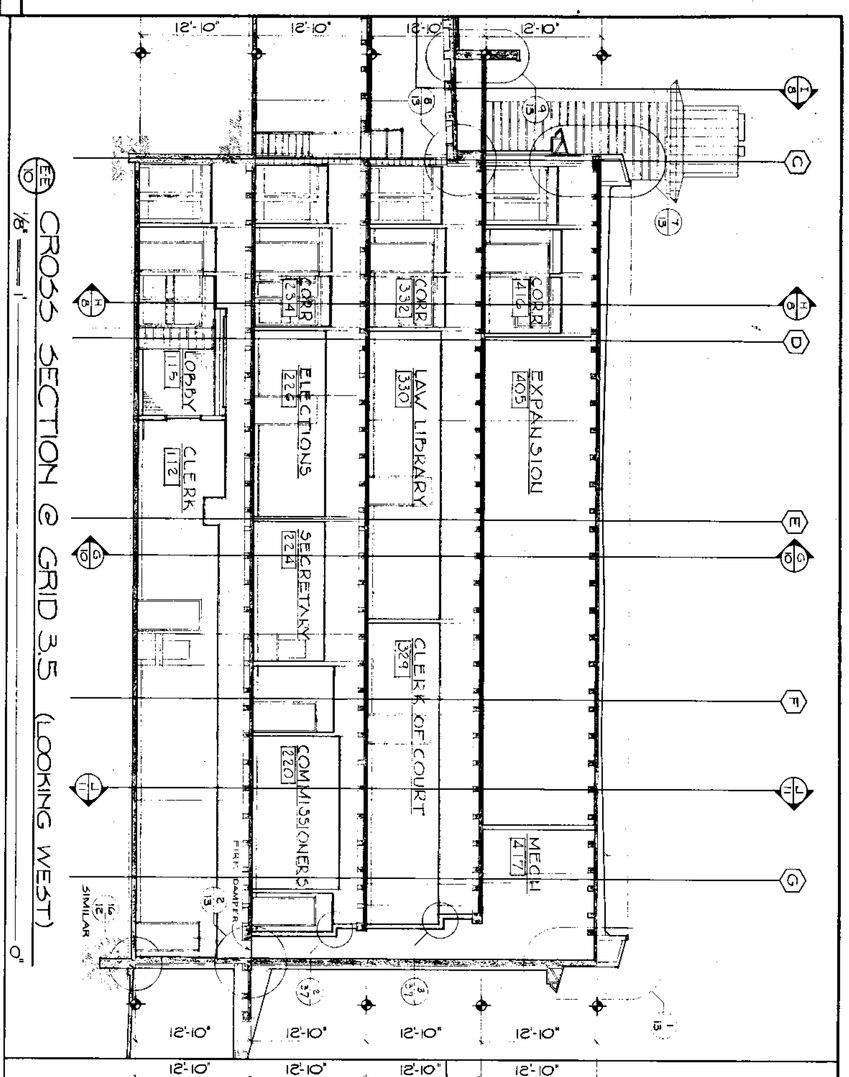
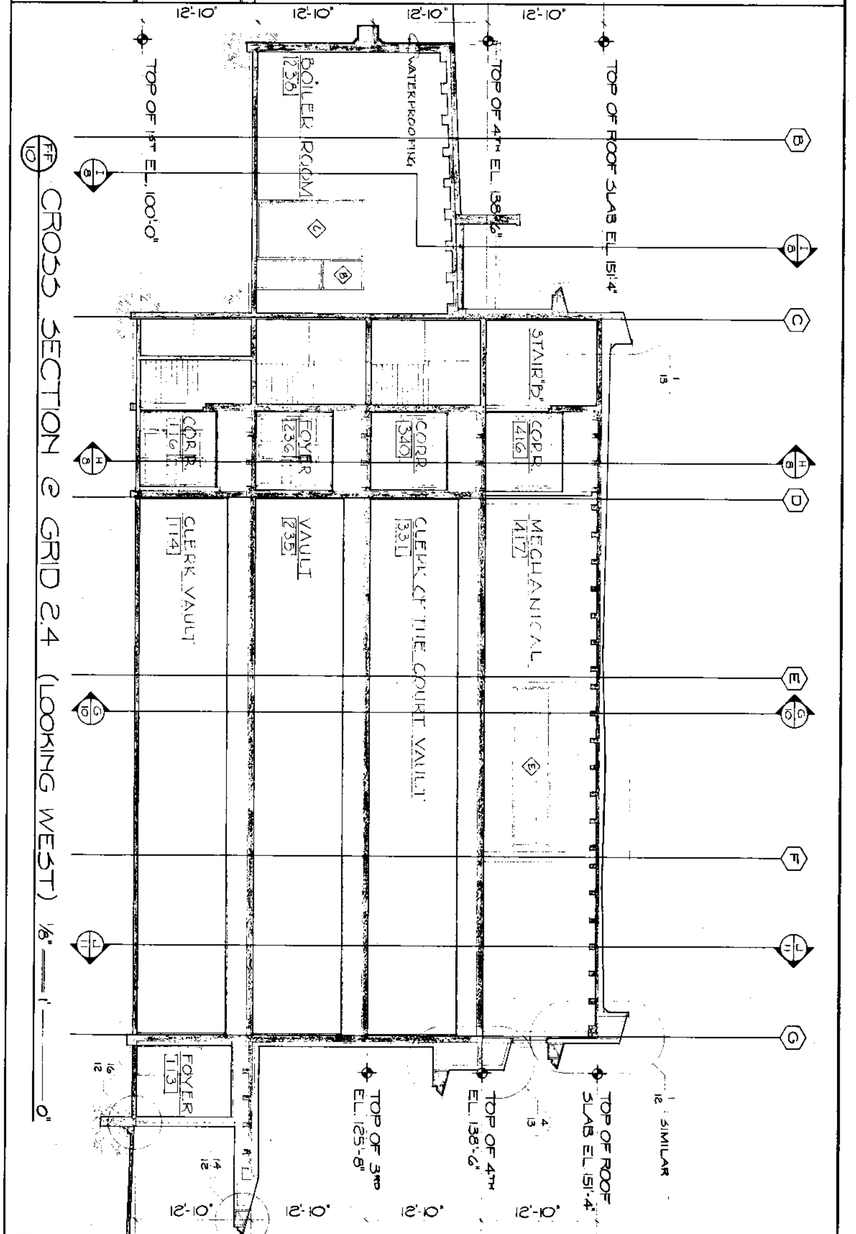


EE CROSS SECTION @ E.2 (LOOKING SOUTH) 1/8" = 1'-0"



FF CROSS SECTION @ GRID 3.5 (LOOKING WEST) 1/8" = 1'-0"



GG CROSS SECTION @ GRID 2.4 (LOOKING WEST) 1/8" = 1'-0"

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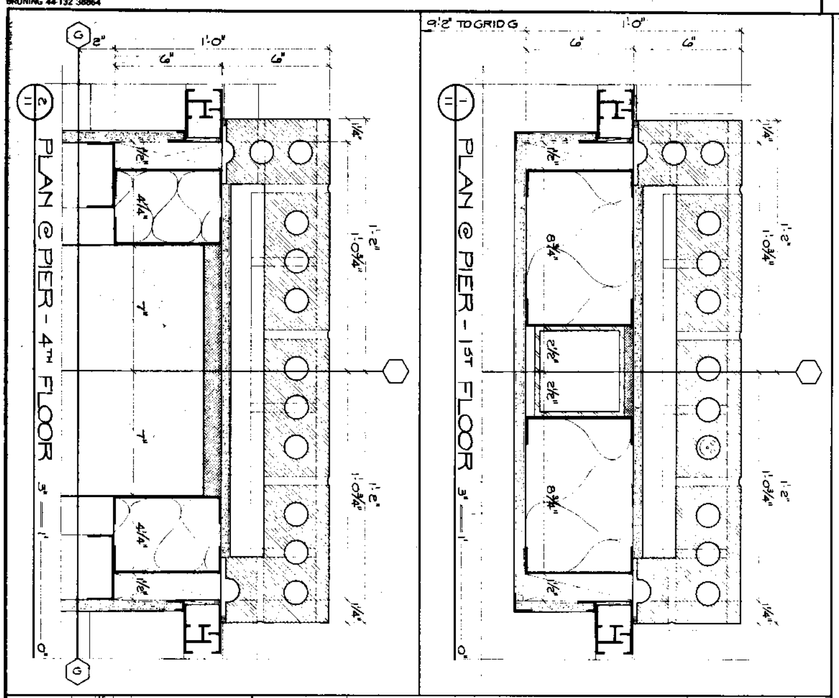
BILLINGS MONTANA 59101 TEL: 245-6483

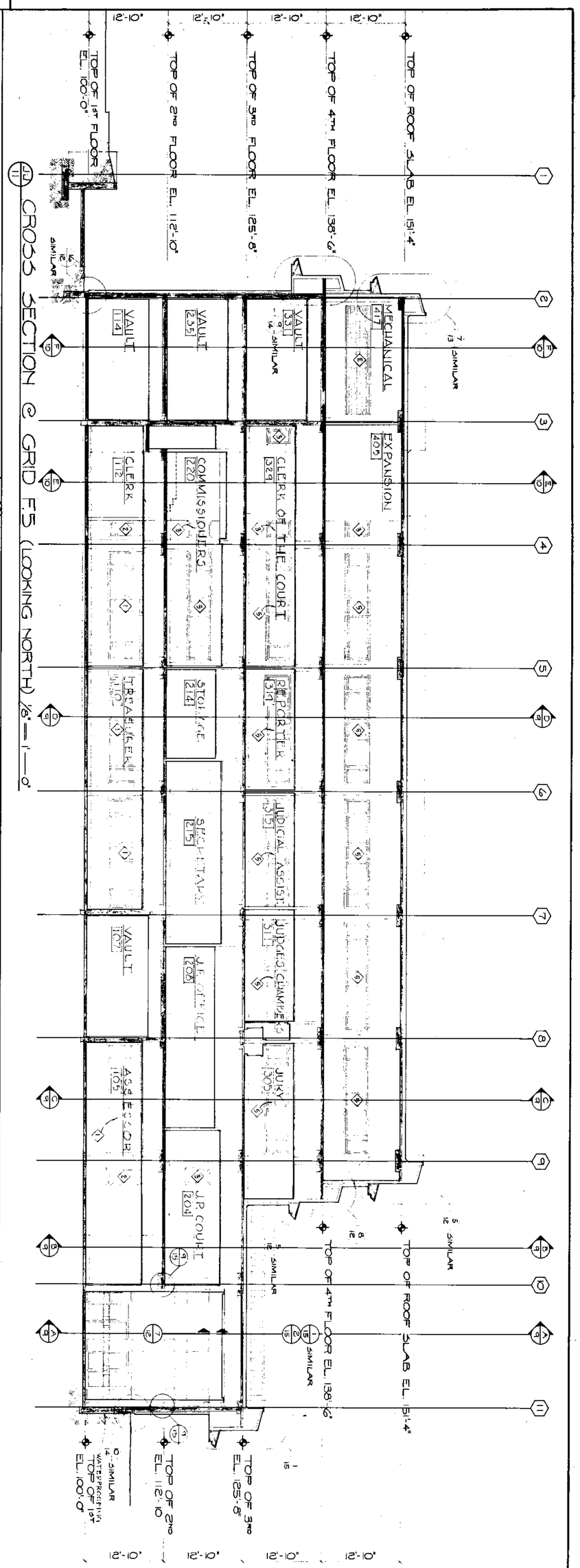
DRAWN BY DDL RNP CHECKED BY

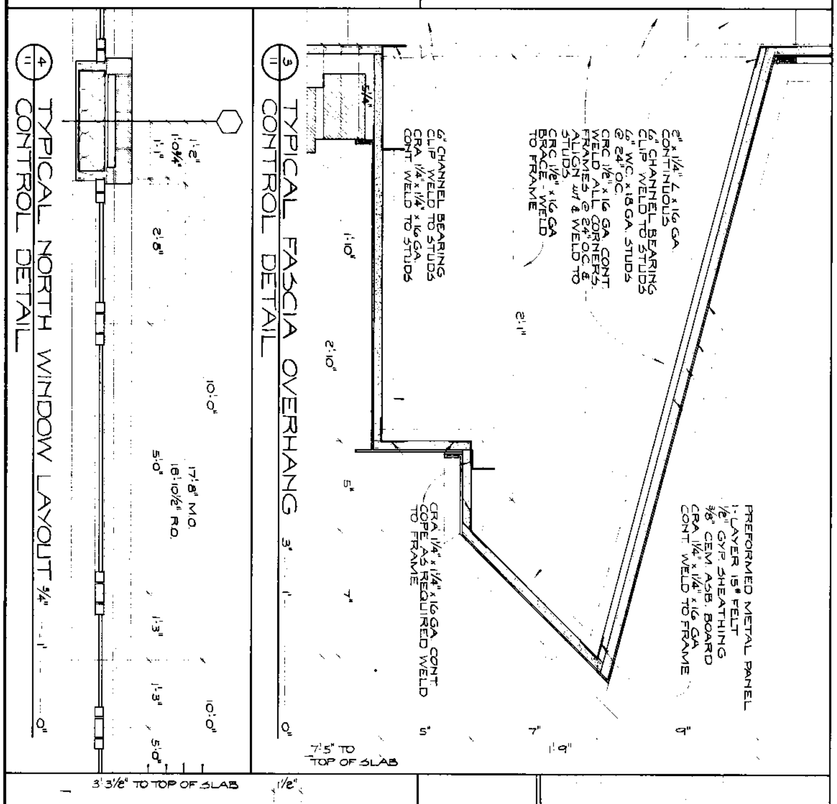
SHERIDAN COUNTY COURTHOUSE

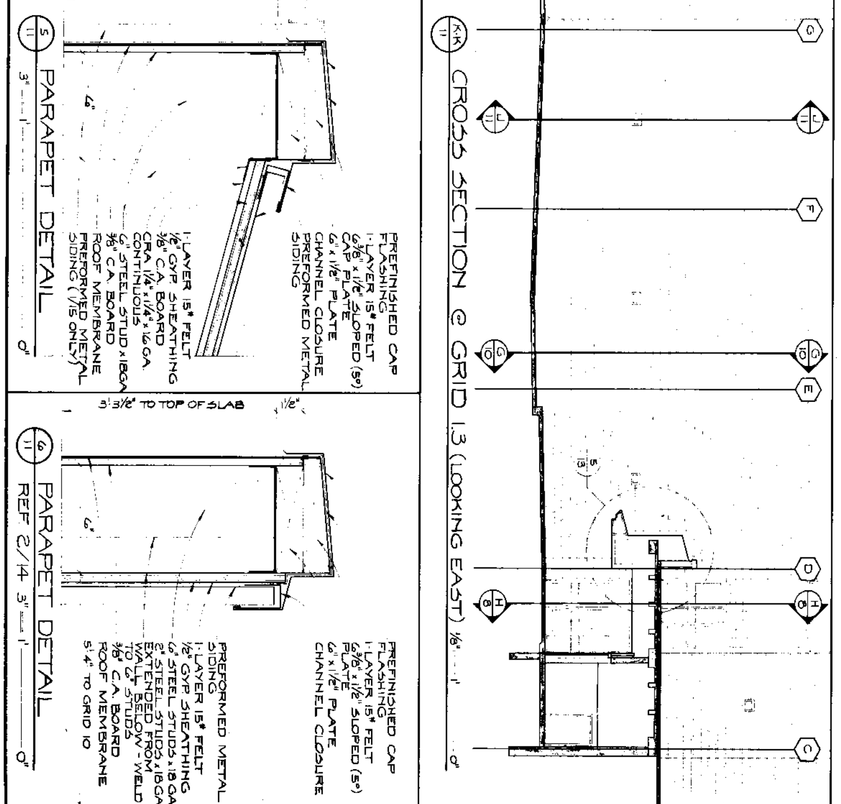
SHERIDAN, WYOMING

JOB NO. 8005 DATE 4-10-81









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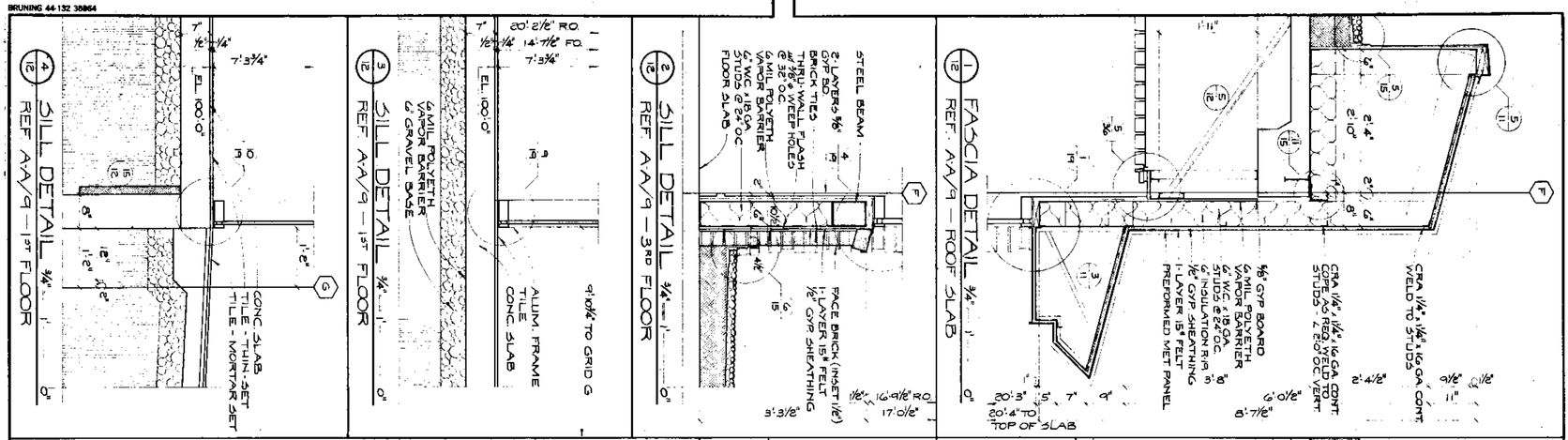
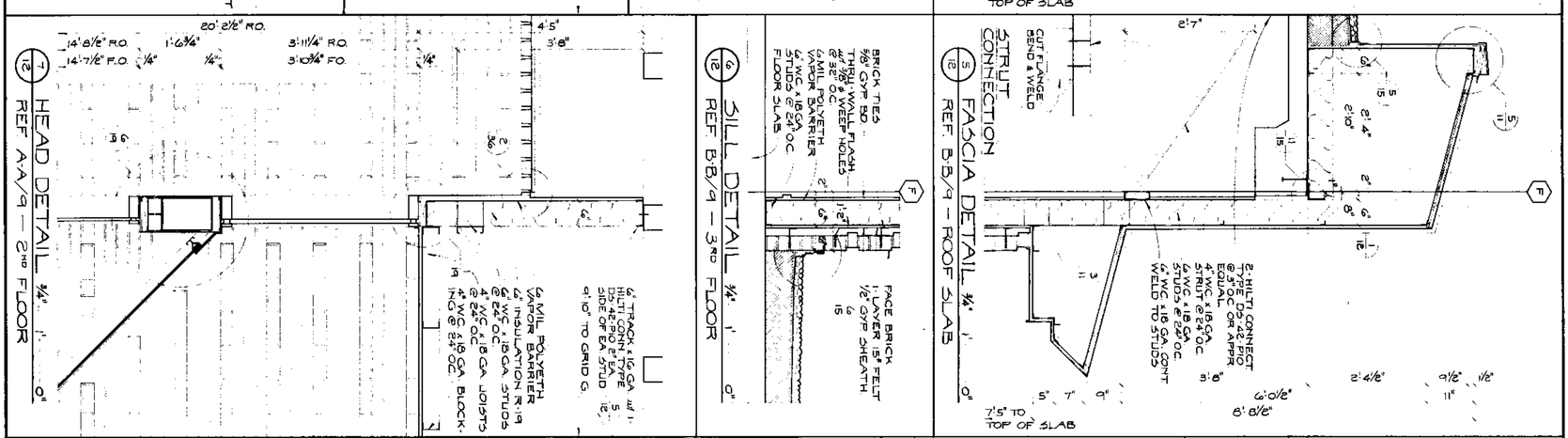
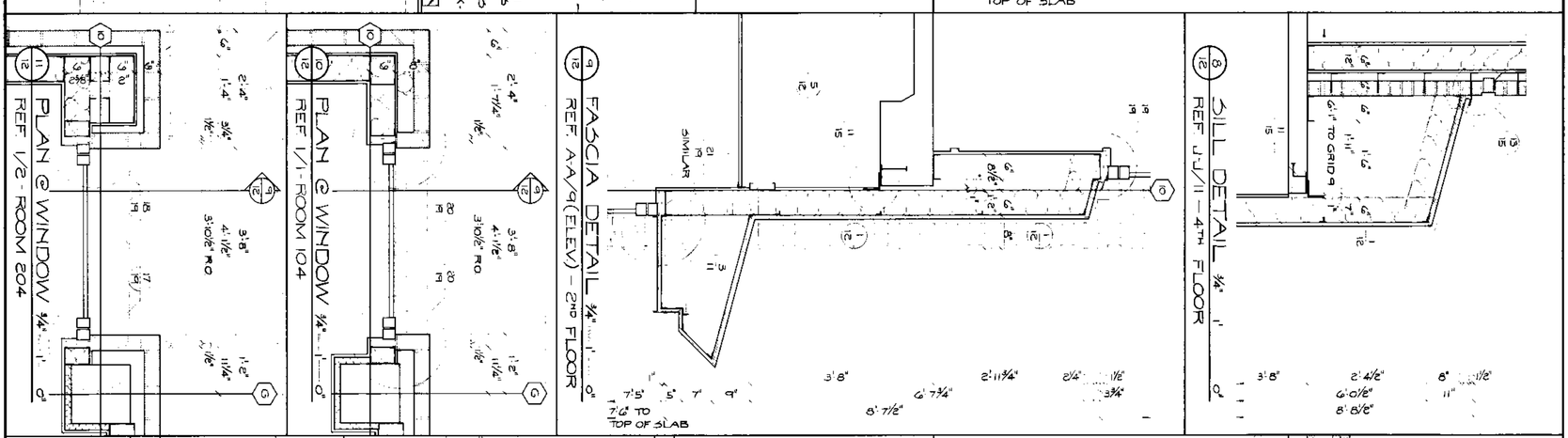
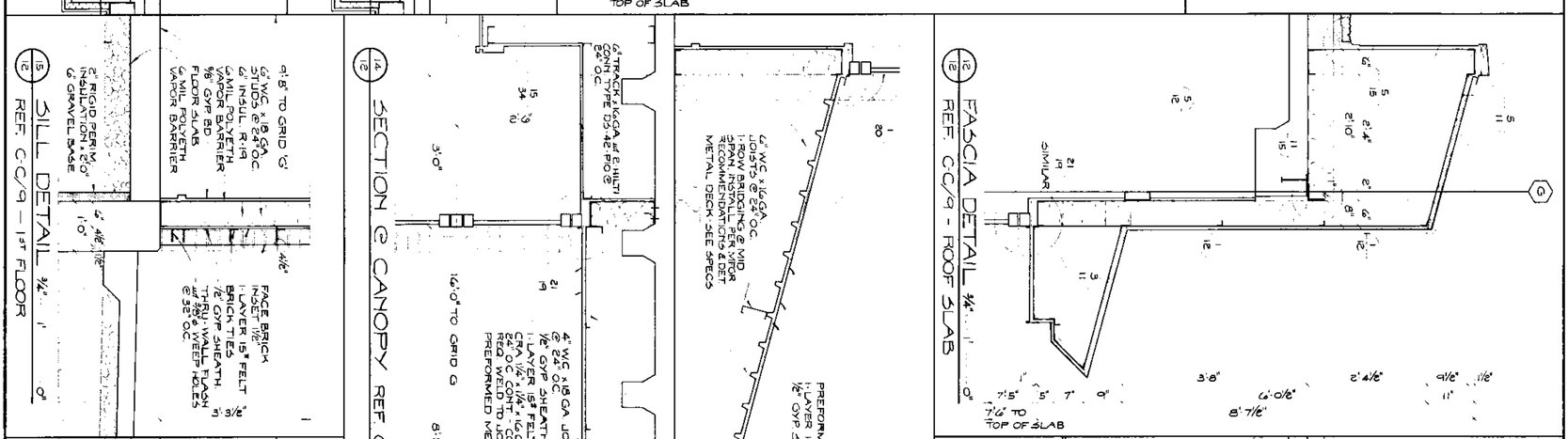
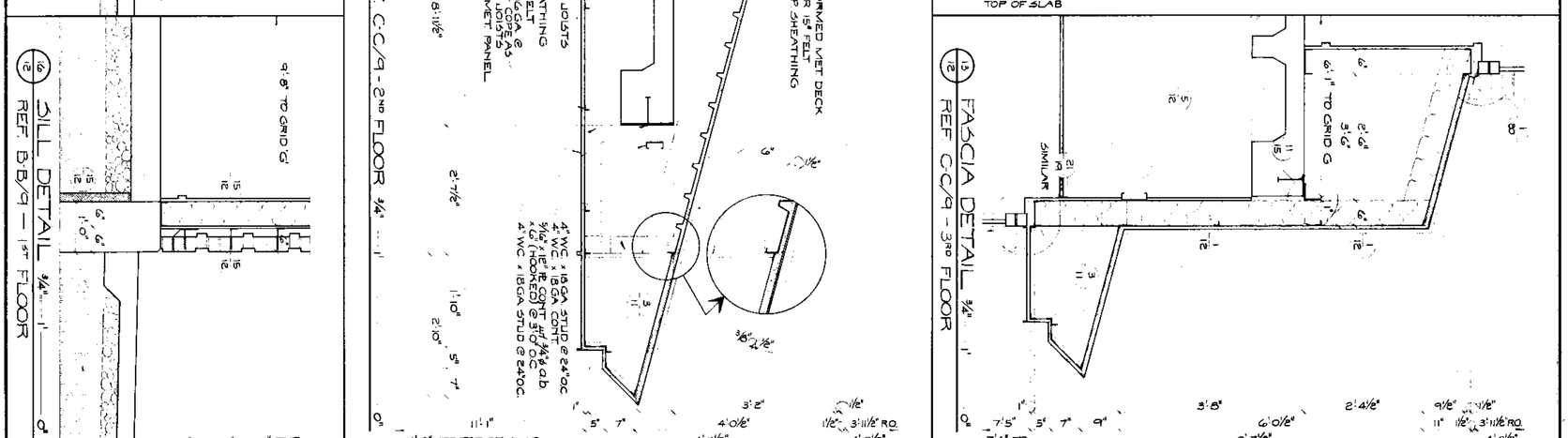
JOB NO. 8008 DATE 4-10-81











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JOB NO. 6008 DATE 4-10-81

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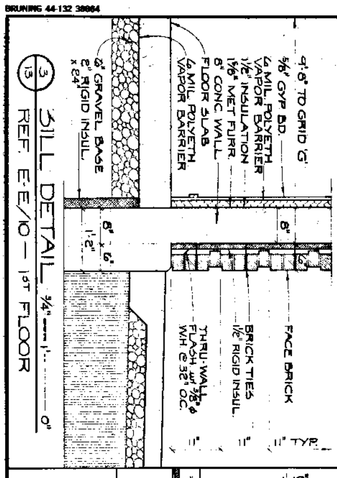
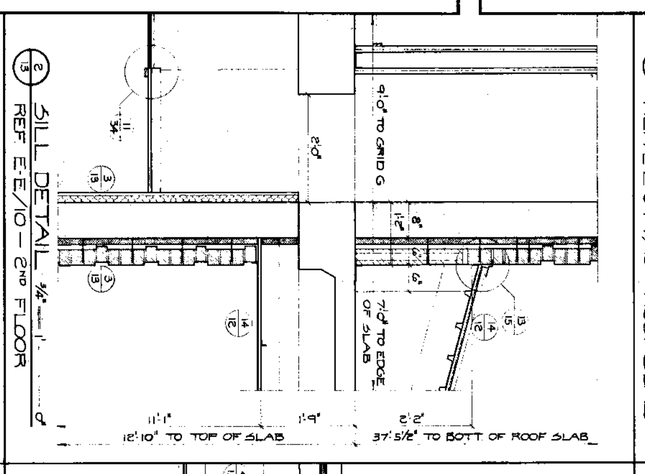


3 SILL DETAIL ¾"=1'-0"
REF. E-E/10 – 1ST FLOOR



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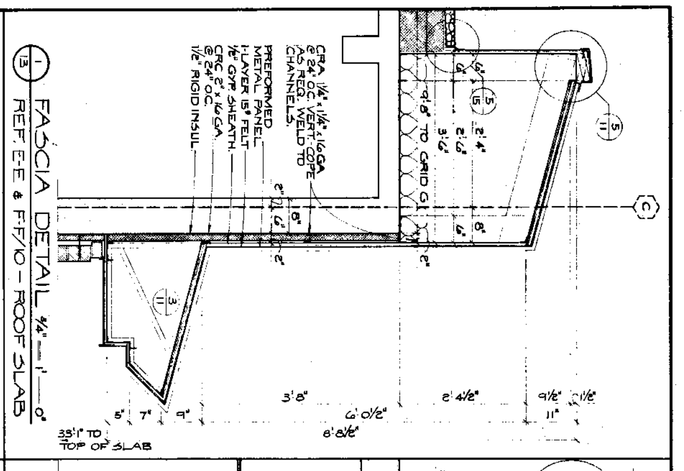
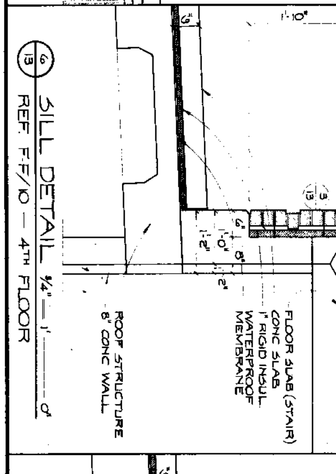


1 FASCIA DETAIL ¾"=1'-0"
REF. E-E & F-F/10 – ROOF SLAB



6 SILL DETAIL ¾"=1'-0"
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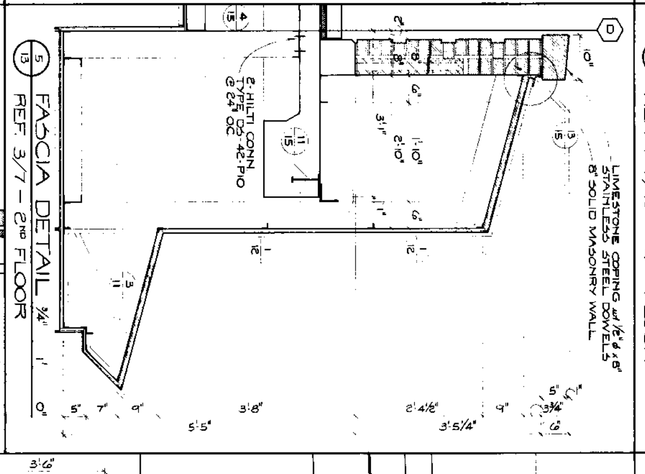
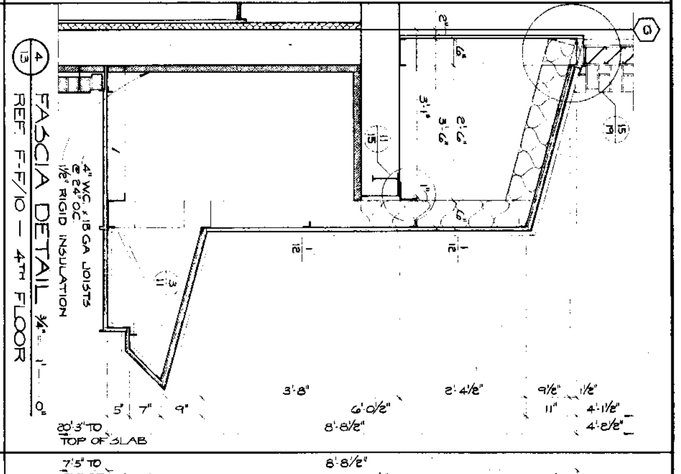


5 FASCIA DETAIL ¾"=1'-0"
REF. 3/7 – 2ND FLOOR



4 FASCIA DETAIL ¾"=1'-0"
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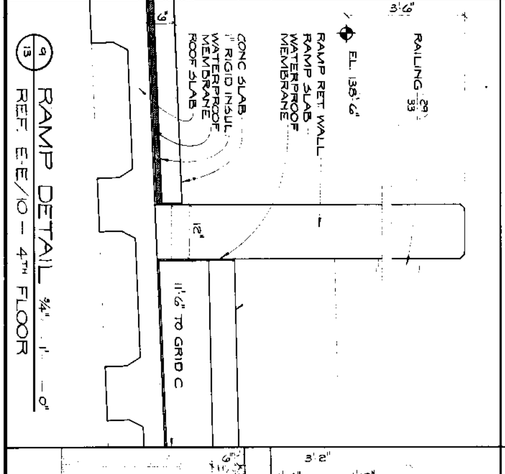
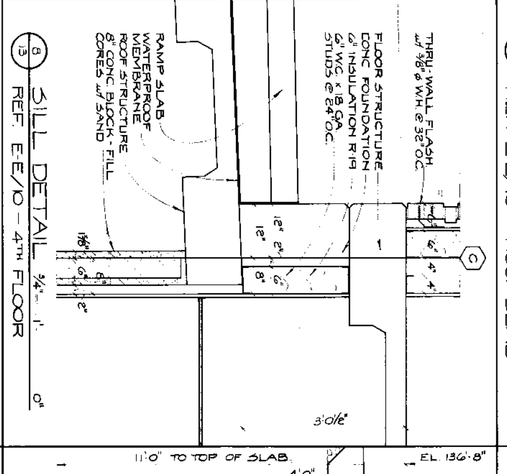


9 RAMP DETAIL ¾"=1'-0"
REF. E-E/10 – 4TH FLOOR



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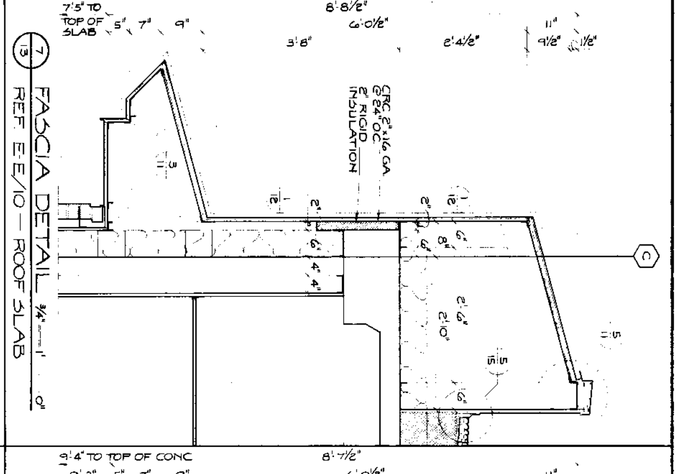
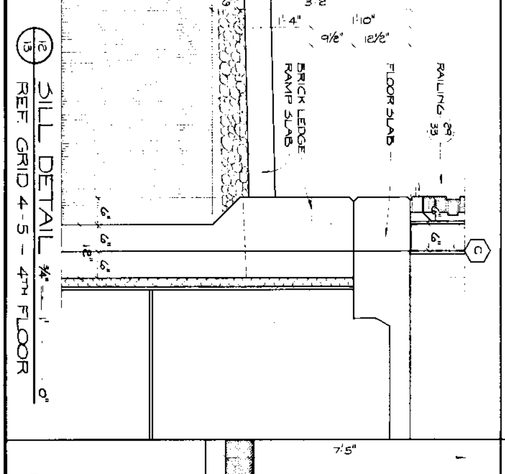
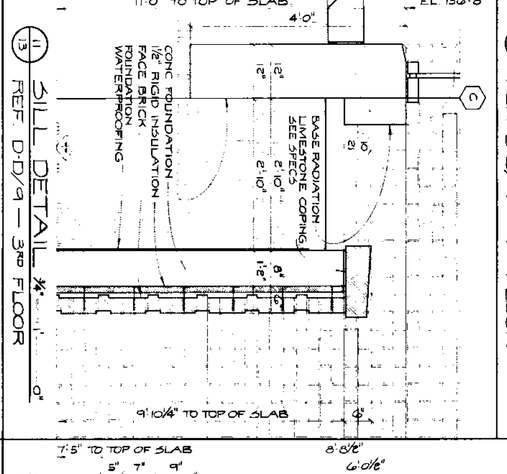


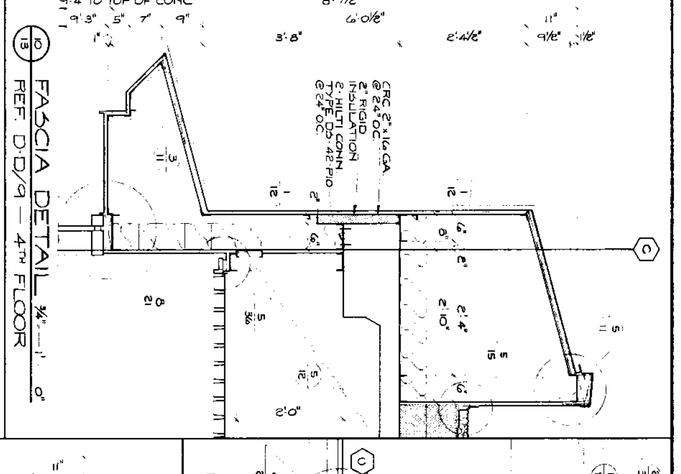
7 FASCIA DETAIL ¾"=1'-0"
REF. E-E/10 – ROOF SLAB



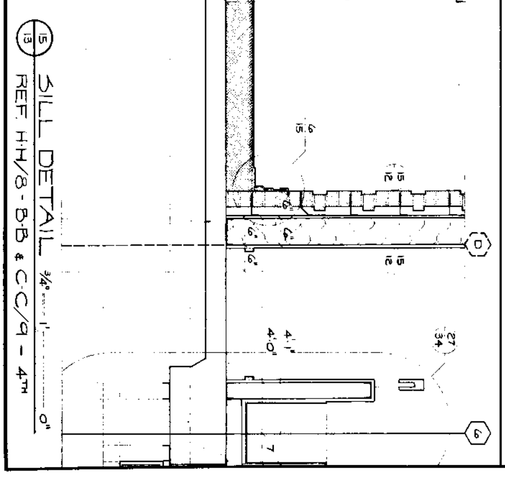
12 SILL DETAIL ¾"=1'-0"
REF. GRID 4-5 – 4TH FLOOR



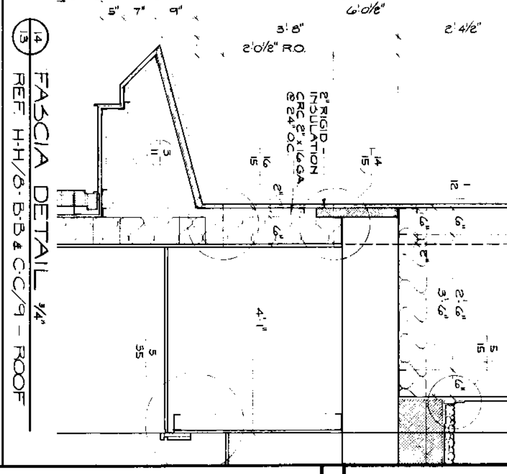
11 SILL DETAIL ¾"=1'-0"
REF. D-D/9 – 3RD FLOOR



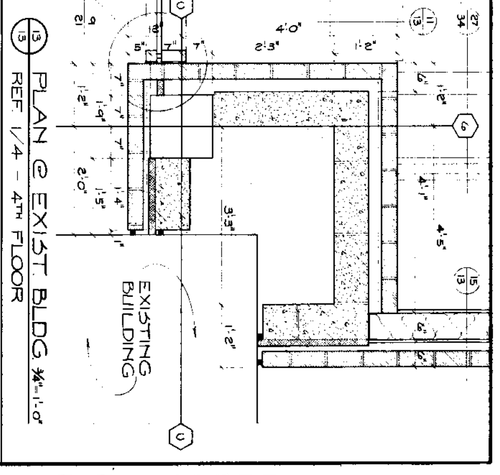
10 FASCIA DETAIL ¾"=1'-0"
REF. D-D/9 – 4TH FLOOR



15 SILL DETAIL ¾"=1'-0"
REF. H-H/8 · B-B & C-C/9 – 4TH



14 FASCIA DETAIL ¾"=1'-0"
REF. H-H/8 · B-B & C-C/9 – ROOF



13 PLAN @ EXIST. BLDG ¾"=1'-0"
REF. 1/4 – 4TH FLOOR

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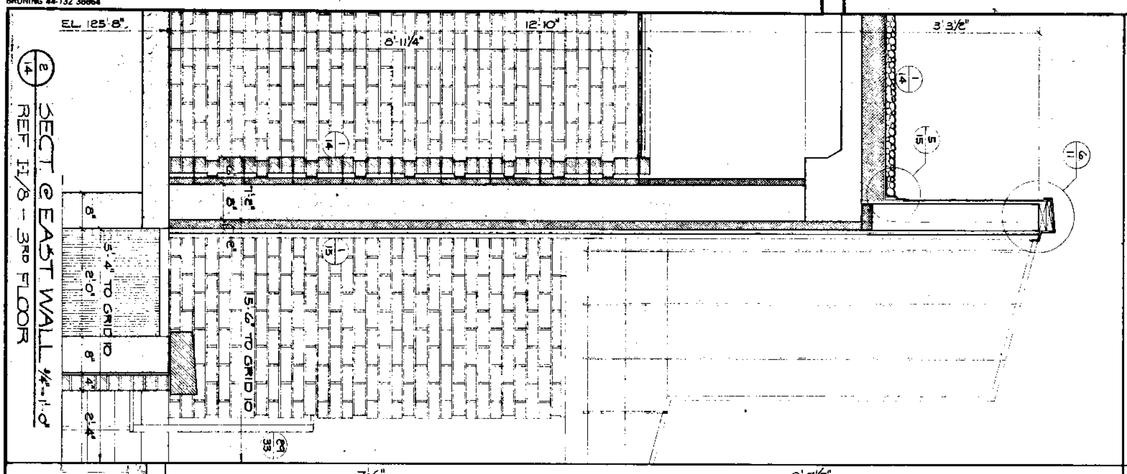
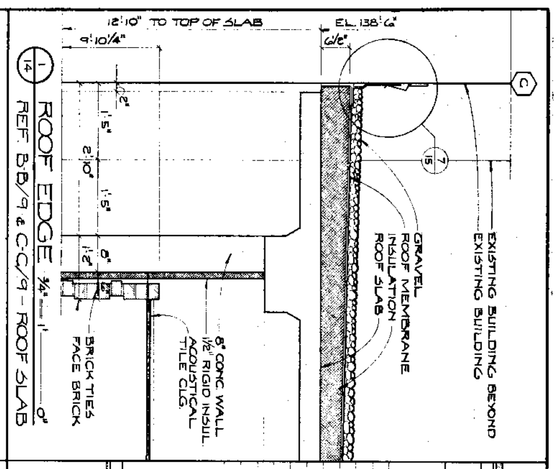
A-13 of 38

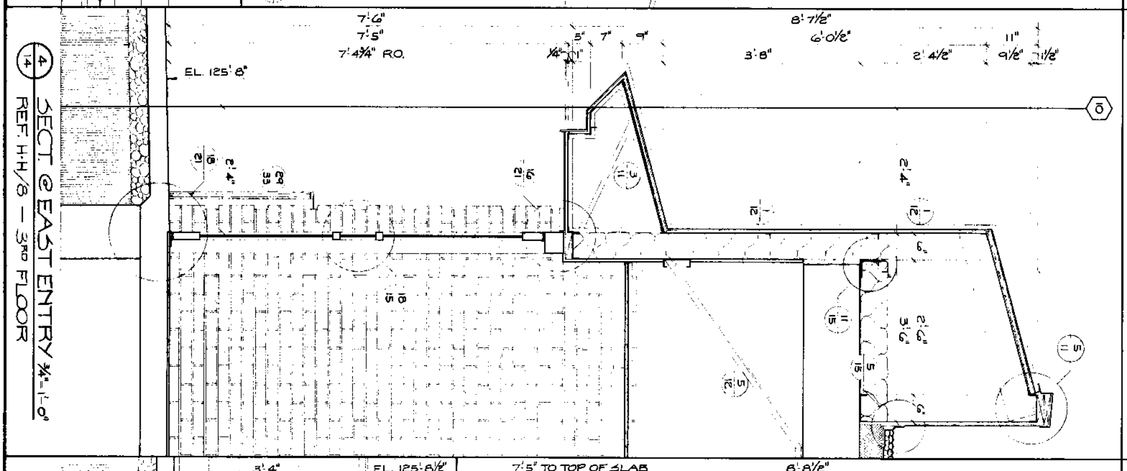
BRUNING 44-132 38864



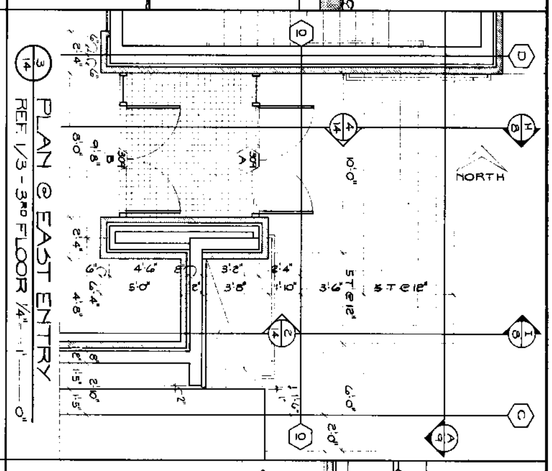
2/14 SECT @ EAST WALL ¾"=1'-0"
REF. H-H/8 - 3RD FLOOR



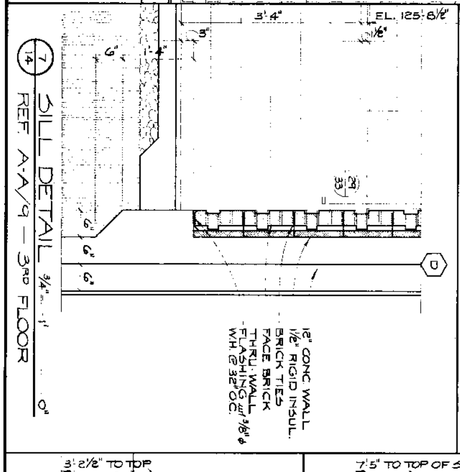
1/14 ROOF EDGE ¾"=1'-0"
REF. B-B/9 & C-C/9 - ROOF SLAB



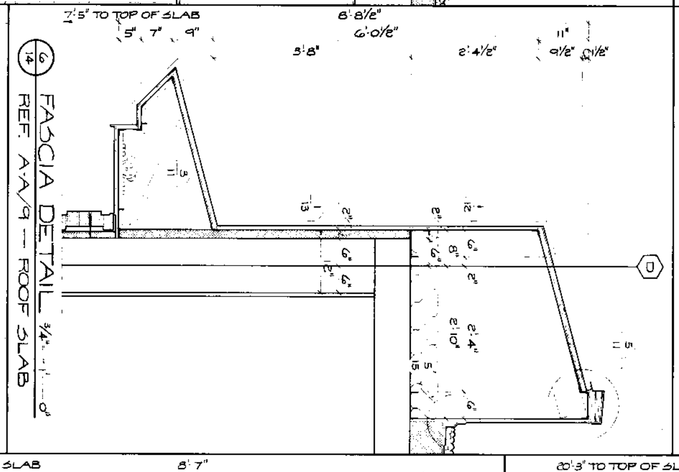
4/14 SECT @ EAST ENTRY ¾"=1'-0"
REF. H-H/8 - 3RD FLOOR



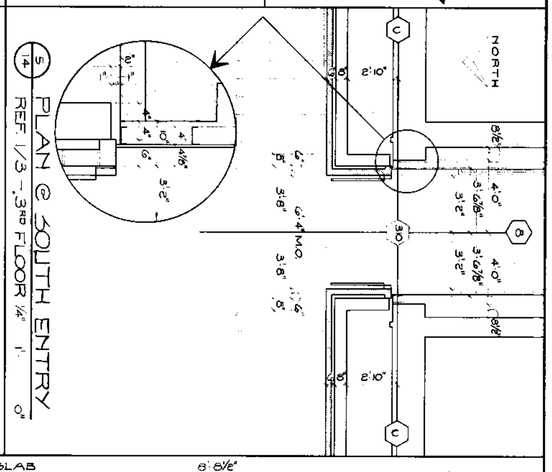
3/14 PLAN @ EAST ENTRY
REF. V-3 - 3RD FLOOR ¼"=1'-0"



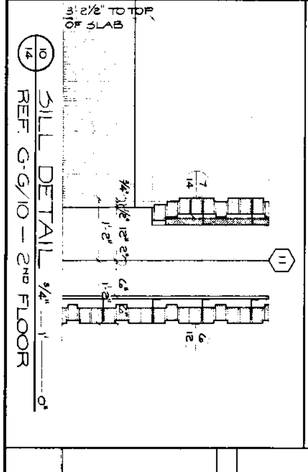
7/14 SILL DETAIL ¾"=1'-0"
REF. A-A/9 - 3RD FLOOR



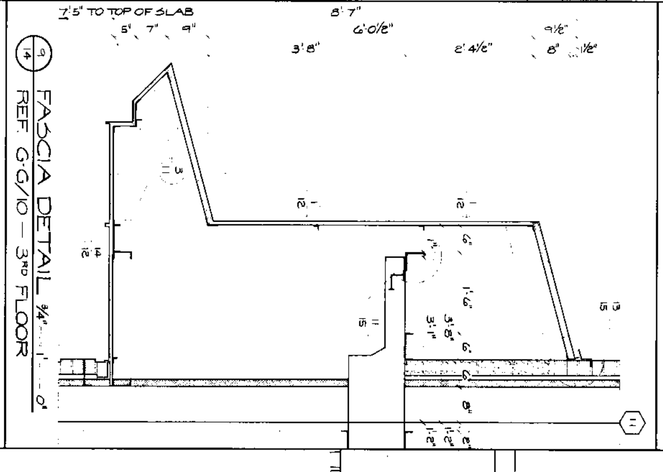
6/14 FASCIA DETAIL ¾"=1'-0"
REF. A-A/9 - ROOF SLAB



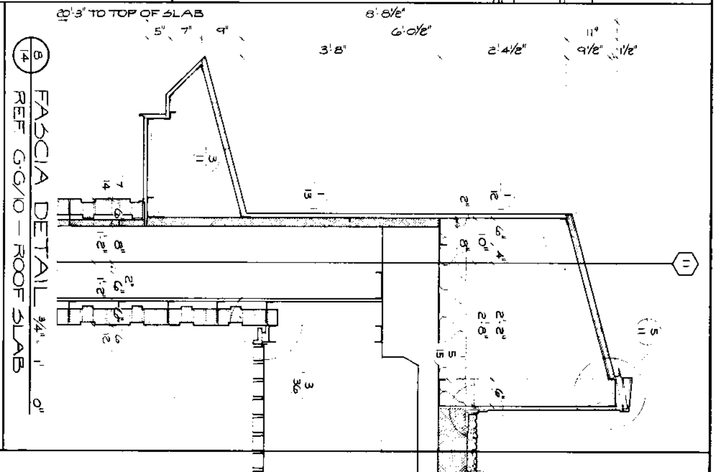
5/14 PLAN @ SOUTH ENTRY
REF. I-3 - 3RD FLOOR ¼"=1'-0"



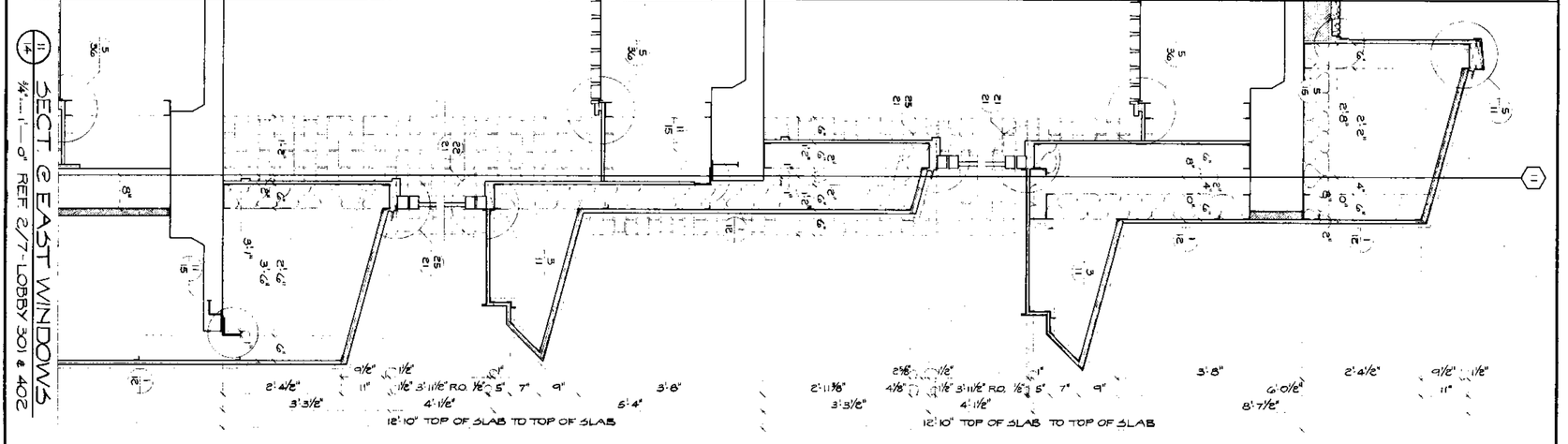
10/14 SILL DETAIL ¾"=1'-0"
REF. G-G/10 - 2ND FLOOR



9/14 FASCIA DETAIL ¾"=1'-0"
REF. G-G/10 - 3RD FLOOR



8/14 FASCIA DETAIL ¾"=1'-0"
REF. G-G/10 - ROOF SLAB



11/14 SECT @ EAST WINDOWS
¼"=1'-0" REF. 2/7 - LOBBY 301 & 402

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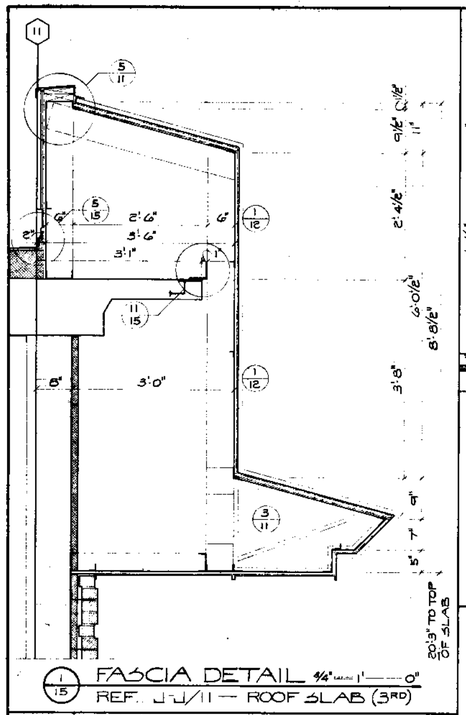
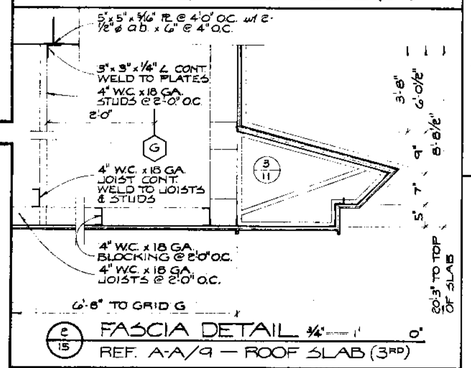
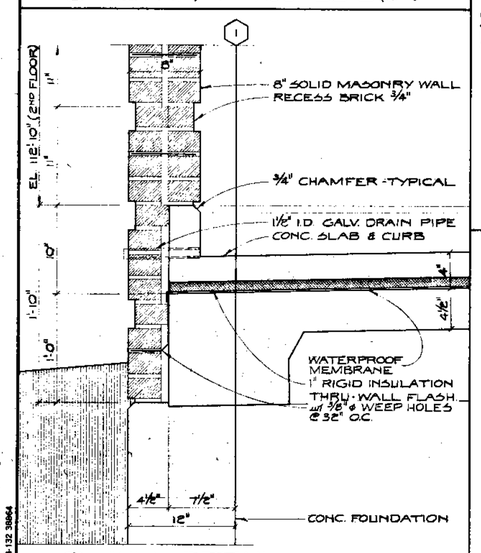
JOB NO. 8005 DATE 4-10-81



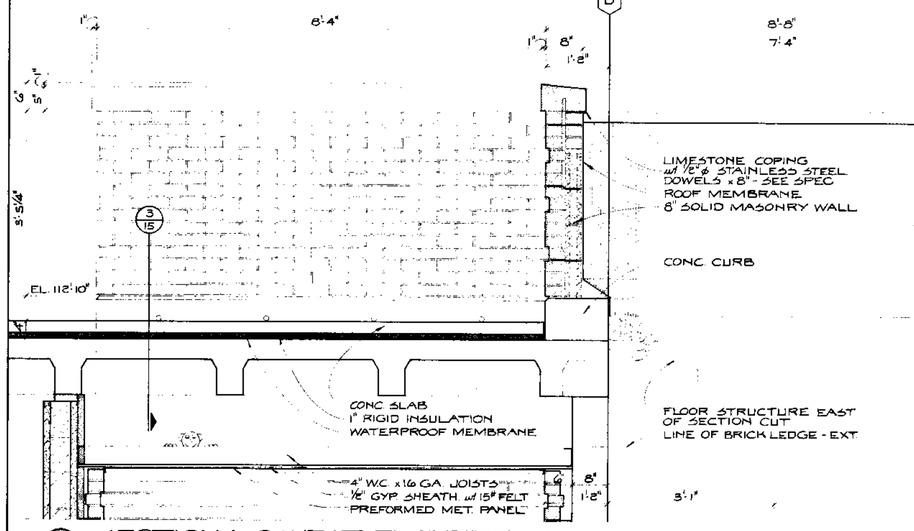
1/15 FASCIA DETAIL 3/4" = 1'-0"
REF. JJ/11 — ROOF SLAB (3RD)



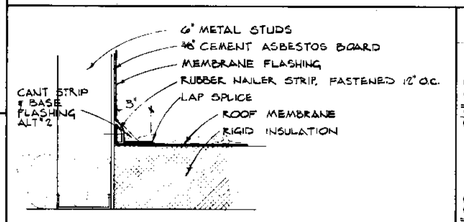
2/15 FASCIA DETAIL 3/4" = 1'-0"
REF. A-A/9 — ROOF SLAB (3RD)



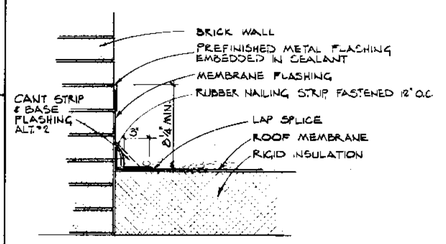
3/15 SILL DETAIL 1 1/2" = 1'-0"
REF. 4/15



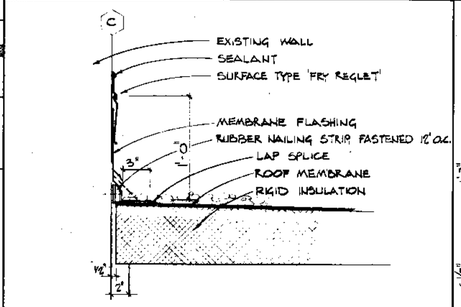
4/15 SECTIONS @ WEST PLANTER 3/4" = 1'-0"



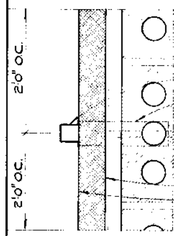
5/15 FLASHING DETAIL 1 1/2" = 1'-0"



6/15 FLASHING DETAIL 1 1/2" = 1'-0"

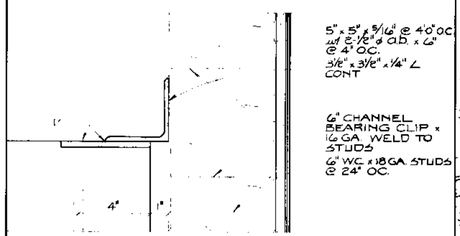


7/15 FLASHING DETAIL 1 1/2" = 1'-0"

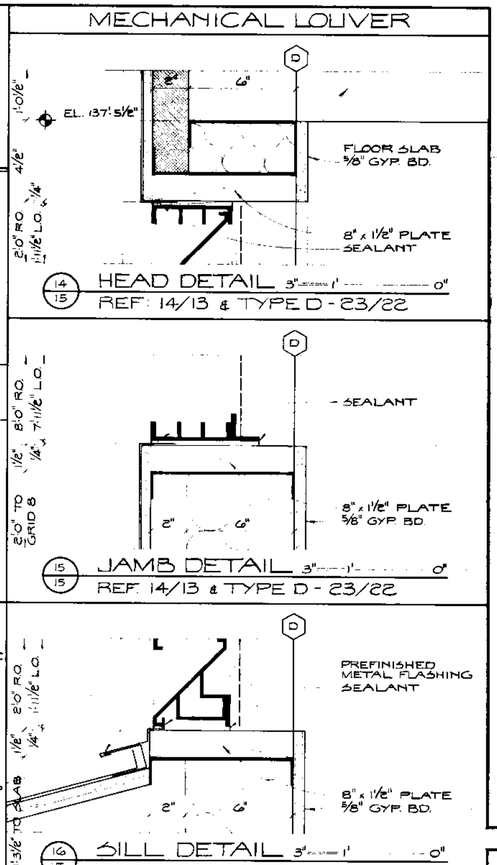


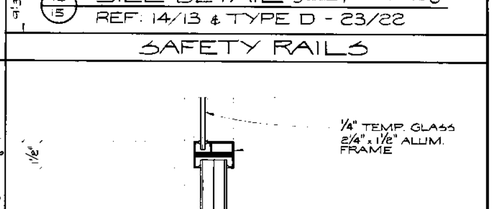
DOVETAIL ANCHOR SLOT
DOVETAIL MASONRY ANCHORS @ 11" O.C. VERT. & 24" O.C. HORIZ.
FACE BRICK
1/2" RIGID INSULATION
CONC WALL

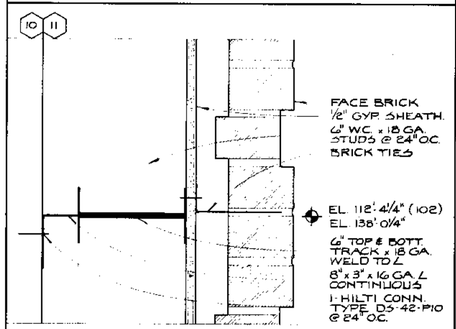
8/15 DOVETAIL ANCHOR SLOT DETAIL 3" = 1'-0"



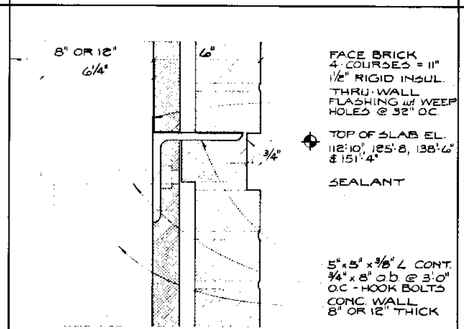
11/15 ATTACHMENT ANGLE CONTROL DETAIL 3" = 1'-0"



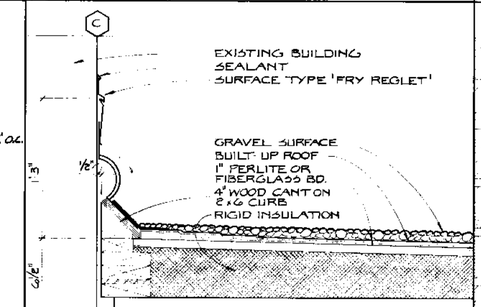




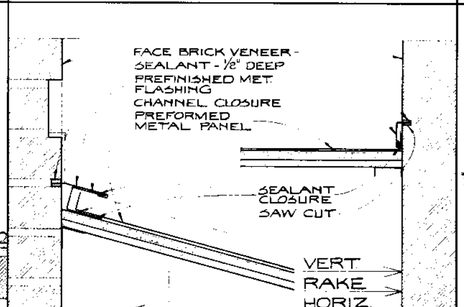
9/15 STUD TIE DETAIL 3" = 1'-0"
REF. LOBBY 102 & 301 - JJ/11



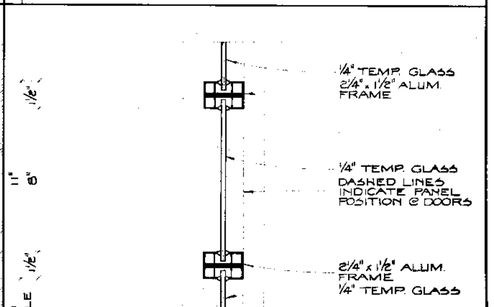
12/15 BRICK SUPPORT DET'L.
3" = 1'-0"



10/15 FLASHING DETAIL ALT.
1/2" = 1'-0"



13/15 METAL PANEL FLASHING 3" = 1'-0"



18/15 SAFETY RAIL 3" = 1'-0"
REF. DOORS 117, 236, 309, & 418

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
DATE 4-10-81
JOB NO. 8006

DRAKE, GUSTAFSON & ASSOCIATES
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ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY RNB CHECKED BY D.S.

DG ASSOCIATES

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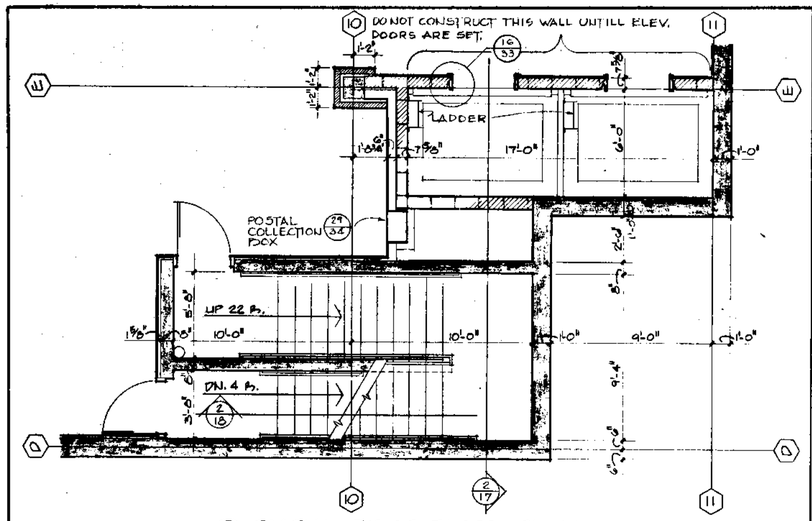
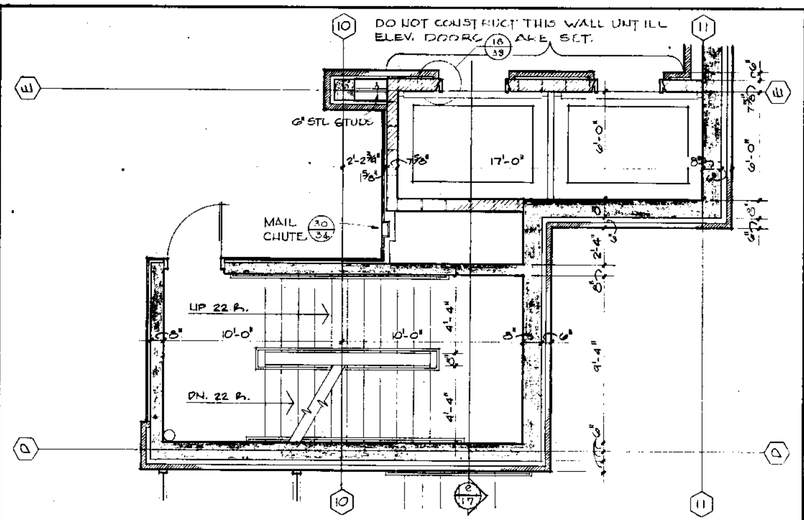
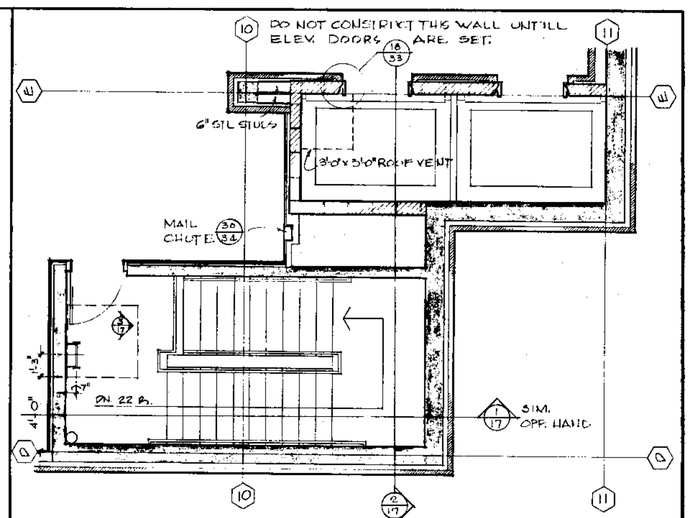
BRUNING 44-132 38864



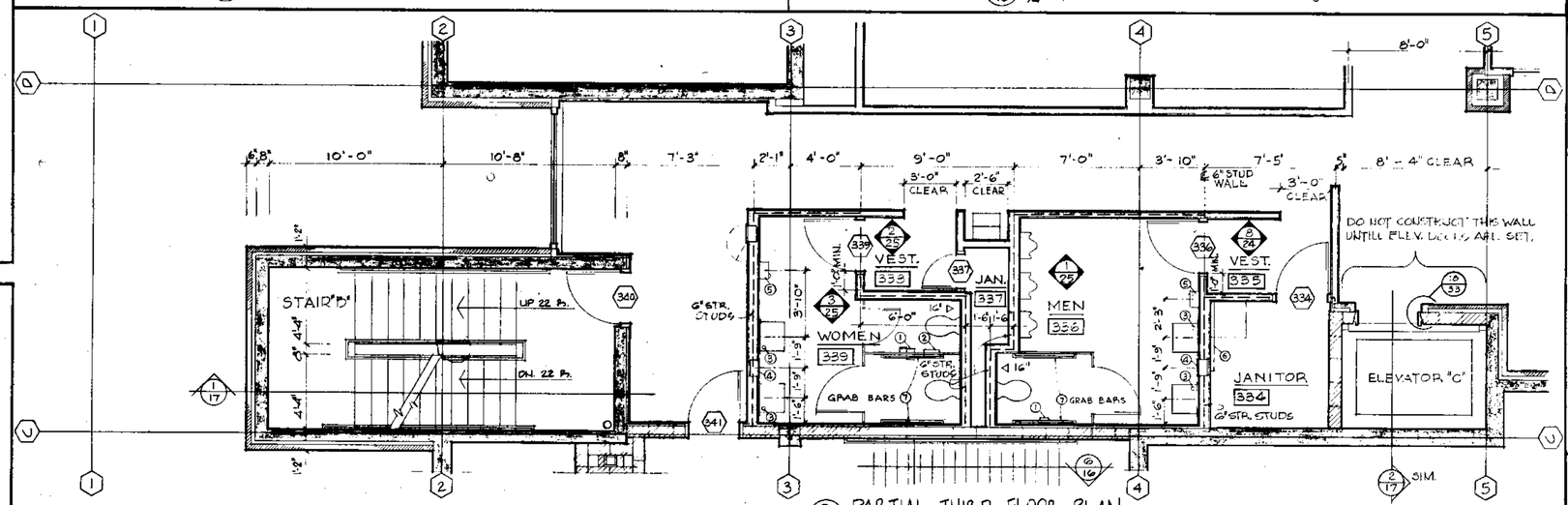
1/16 PARTIAL FIRST FLOOR PLAN
1/4" = 1'-0"



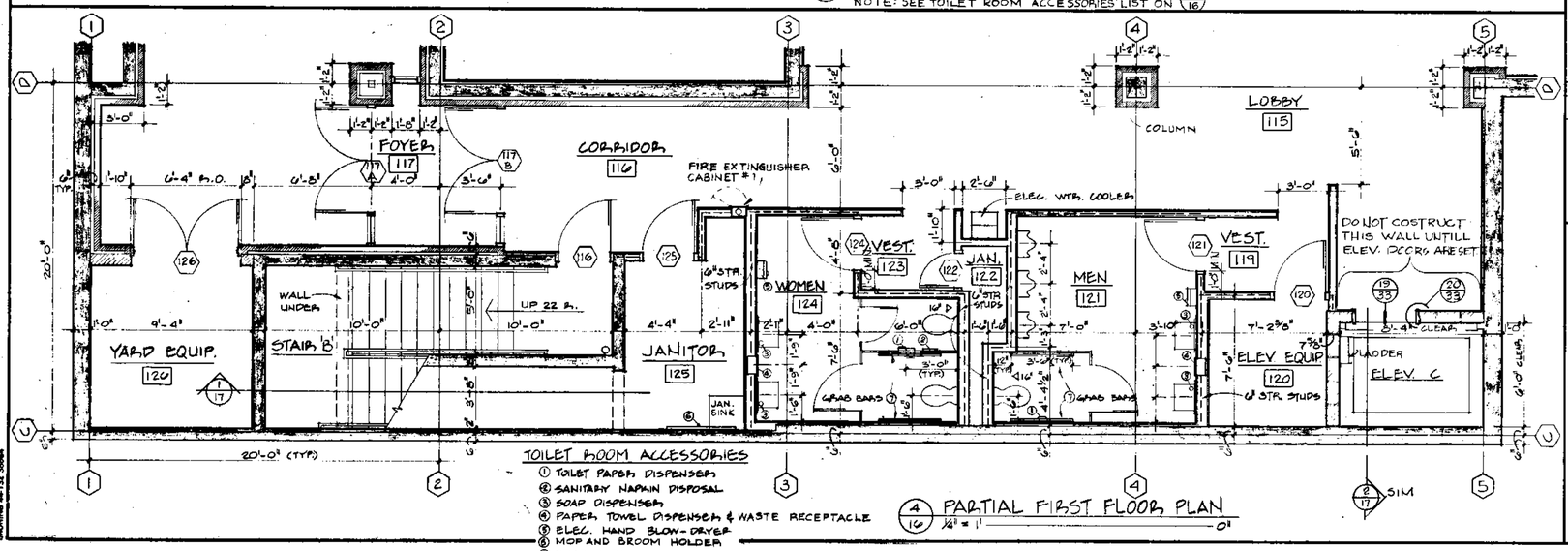
2/16 PARTIAL THIRD FLOOR PLAN
1/4" = 1'-0"



5/16 PARTIAL FOURTH FLOOR PLAN
1/4" = 1'-0"

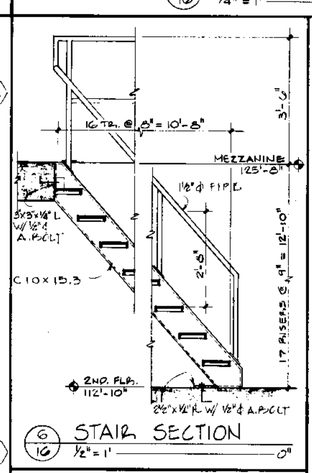


3/16 PARTIAL THIRD FLOOR PLAN
1/4" = 1'-0"
NOTE: SEE TOILET ROOM ACCESSORIES LIST ON 4/16

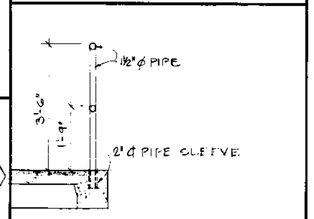


TOILET ROOM ACCESSORIES
1. TOILET PAPER DISPENSER
2. SANITARY NAPKIN DISPOSAL
3. SOAP DISPENSER
4. PAPER TOWEL DISPENSER & WASTE RECEPTACLE
5. ELEC. HAND BLOW-DRYER
6. MOP AND BROOM HOLDER
7. GRAB BARS

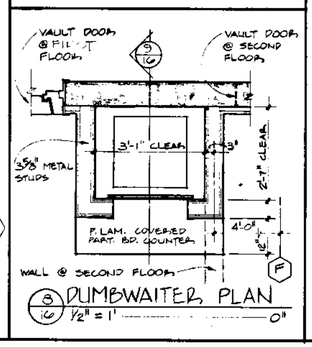
4/16 PARTIAL FIRST FLOOR PLAN
1/4" = 1'-0"



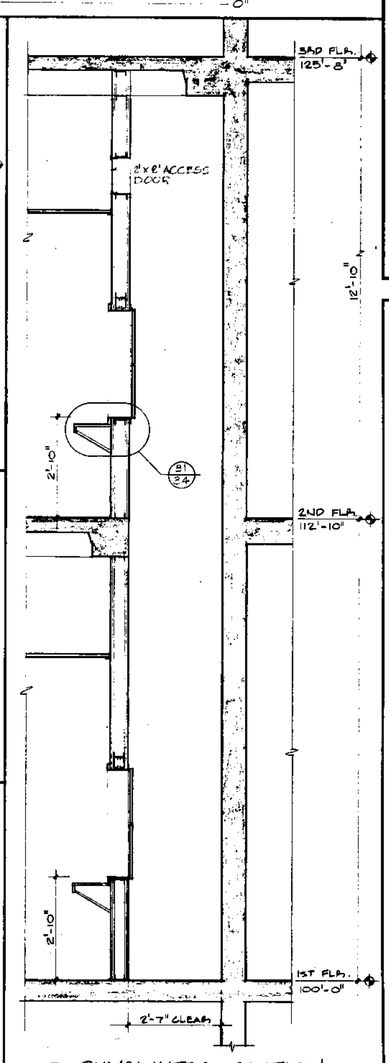
6/16 STAIR SECTION



7/16 HANDRAIL



8/16 DUMBWAITER PLAN
1/2" = 1'-0"



9/16 DUMBWAITER SECTION
1/2" = 1'-0"

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

DATE 4-18-81

JOB NO. 8008

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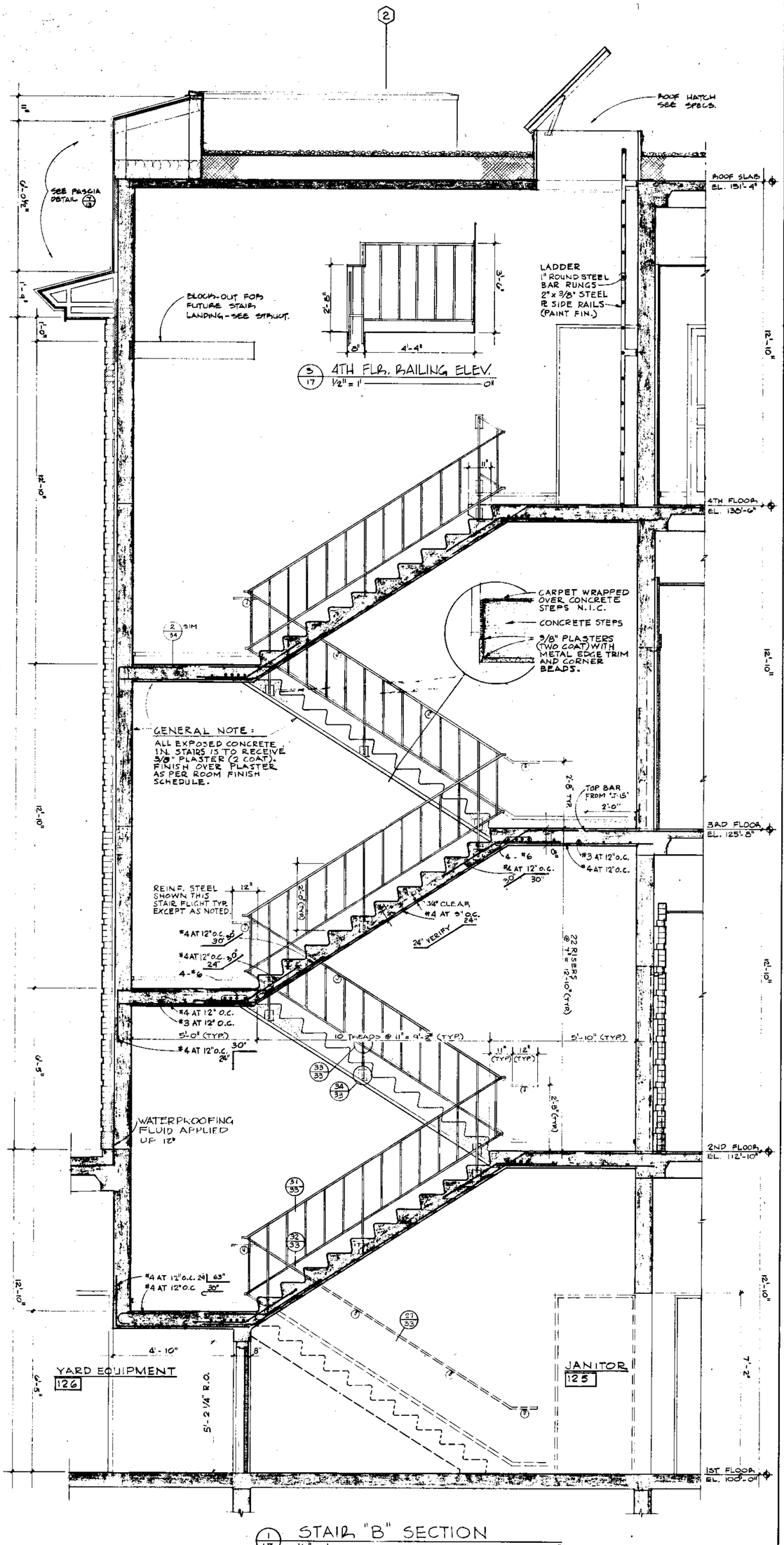
DG ASSOCIATES

A-16 of

BRUNING 44-132 39064



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SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8006 DATE 4-10-81

Rev. 1-21-82

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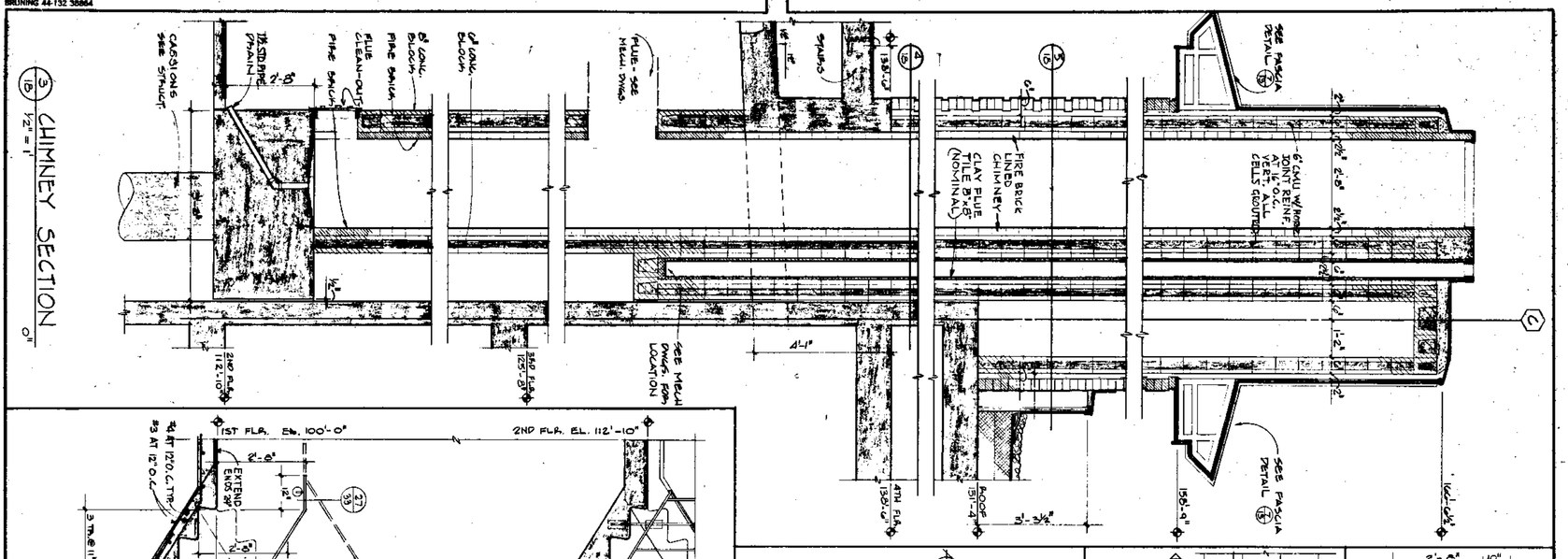
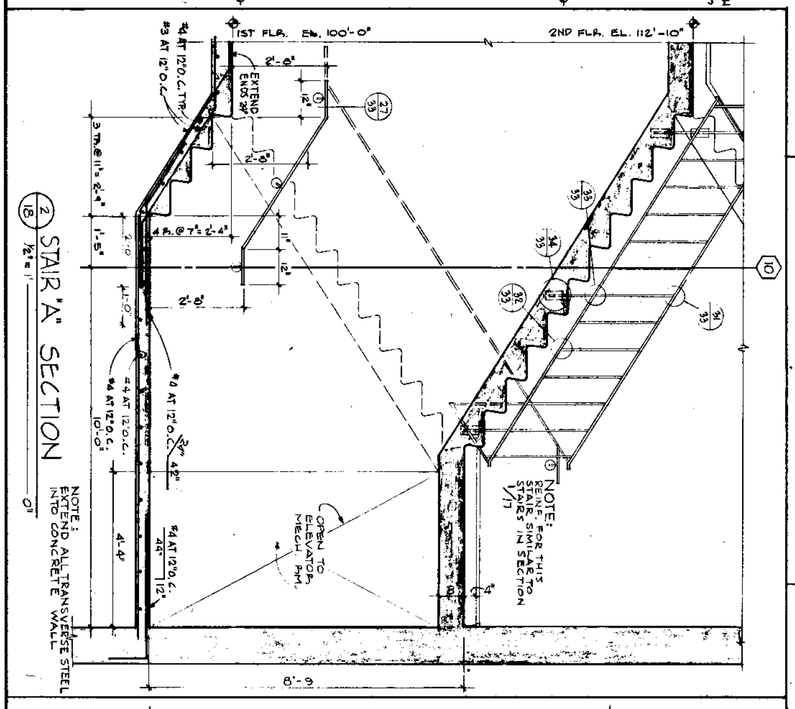
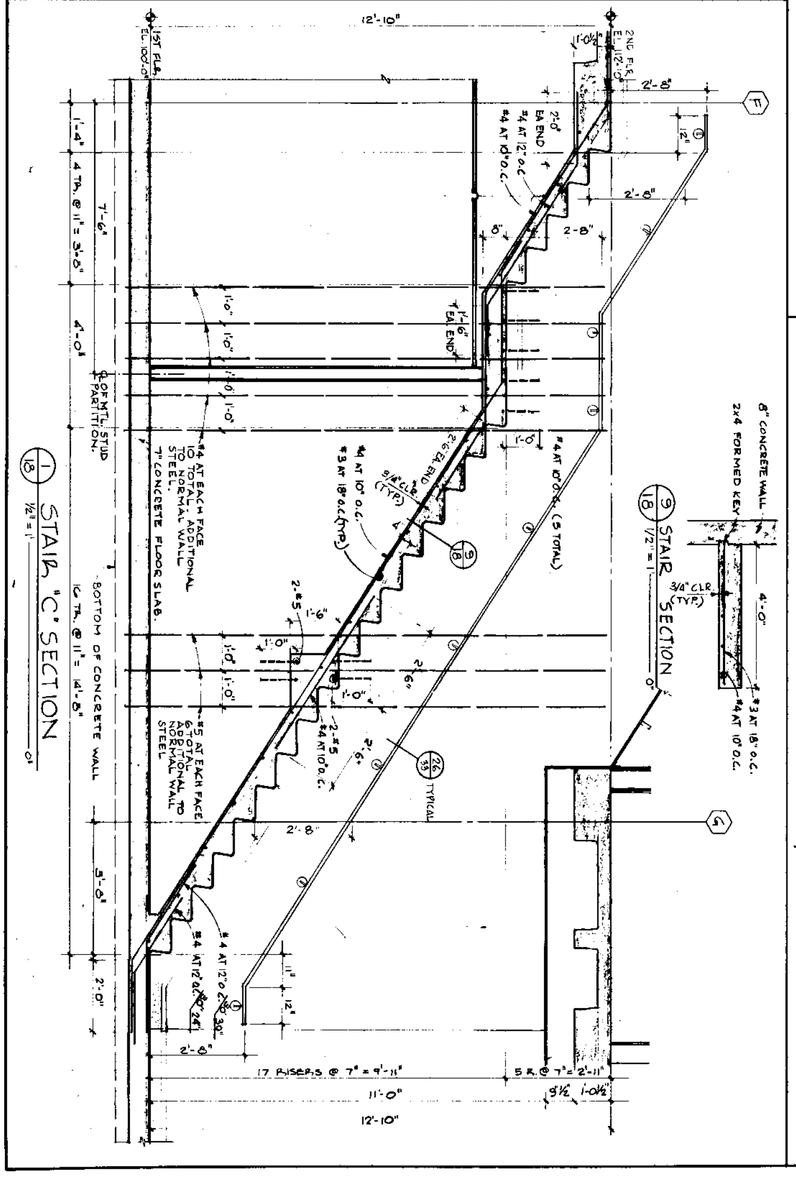
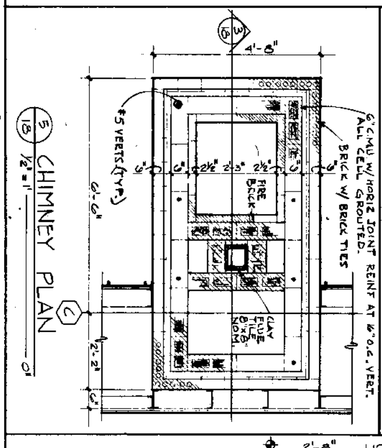
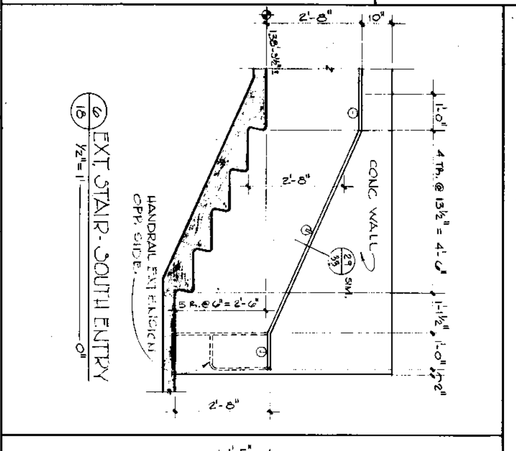
BRUNING 44-132 38864

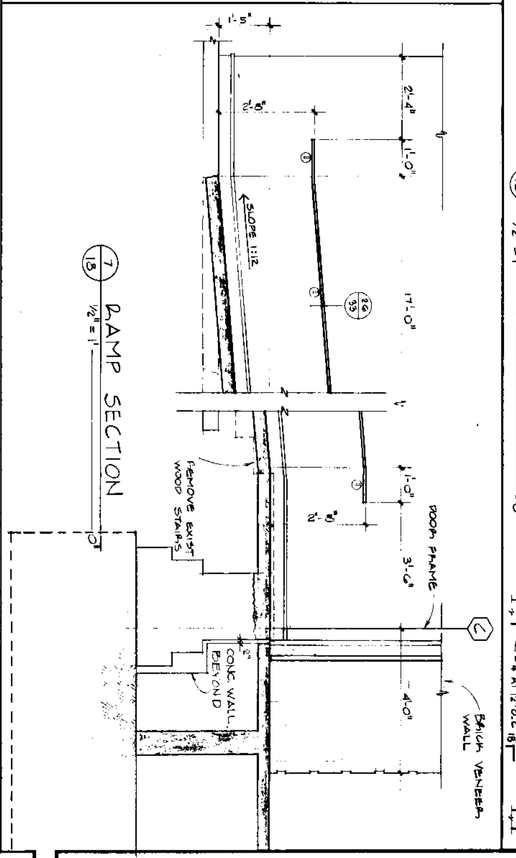


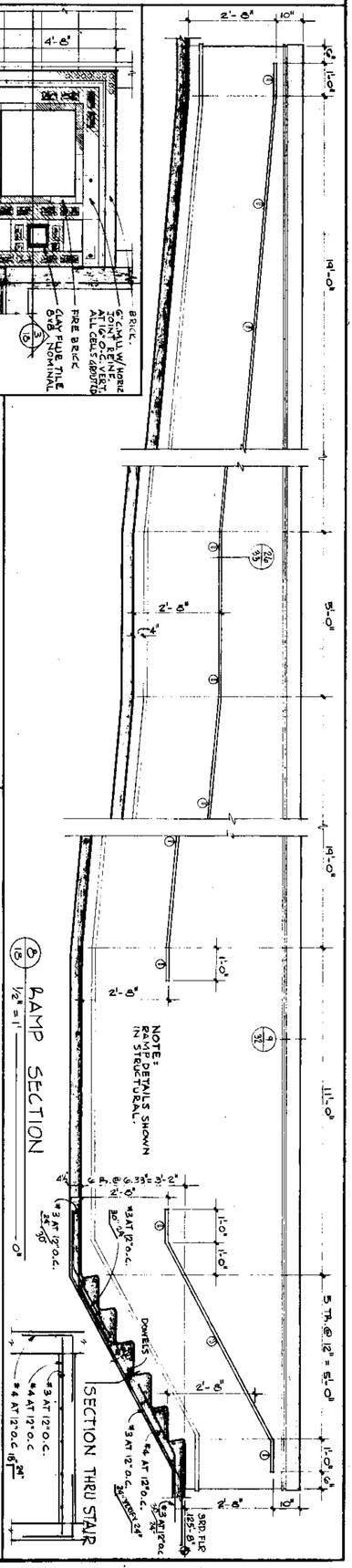












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SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8008 DATE 4-10-81

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ALUM. FRAME CLERESTORY

1/19 HEAD DETAIL 3" = 1'-0"
REF. 1/12 & 26/22

2/19 JAMB DETAIL 3" = 1'-0"
REF. 1/12 & 26/22

3/19 JAMB DETAIL 3" = 1'-0"
REF. 26/22

4/19 SILL DETAIL 3" = 1'-0"
REF. 2/12 & 26/22

ALUM. ENTRANCE FRAMES

5/19 HEAD DETAIL 3" = 1'-0"
REF. 7/12 & 25/22

ALUM. ENTRANCE FRAMES

6/19 MUNTIN DETAIL 3" = 1'-0"
REF. 7/12 & 25&27/22

7/19 HEAD DETAIL 3" = 1'-0"
REF. 7/12 & 25/22

8/19 JAMB DETAIL 3" = 1'-0"
REF. 7/12 & 25/22

9/19 SILL DETAIL 3" = 1'-0"
REF. 3/12 &

10/19 SILL DETAIL 3" = 1'-0"
REF. 4/12 &

MECHANICAL LOUVER

11/19 HEAD DETAIL 3" = 1'-0"
REF. TYPE A & E - 23/22

12/19 JAMB DETAIL 3" = 1'-0"
REF. TYPE A - 23/22

13/19 JAMB DETAIL 3" = 1'-0"
REF. TYPE A - 23/22

14/19 JAMB DETAIL 3" = 1'-0"
REF. TYPE E - 23/22

15/19 SILL DETAIL 3" = 1'-0"
REF. TYPE A & E - 23/22

ALUMINUM WINDOWS

16/19 HEAD DETAIL 3" = 1'-0"
REF TYPE 4 - 22/22

17/19 JAMB DETAIL 3" = 1'-0"
REF. 11/12 - TYPE 4 - 22/22

18/19 JAMB DETAIL 3" = 1'-0"
REF. 11/12 - TYPE 4 - 22/22

19/19 SILL DETAIL 3" = 1'-0"
REF. 9/12 - TYPE 4 - 22/22

NORTH ALUMINUM WINDOWS

21/19 HEAD DETAIL 1ST FLOOR 3" = 1'-0"
REF 14/12 & TYPE 1 & 2 - 22/22

22/19 HEAD DETAIL (2ND 3RD 4TH) 3" = 1'-0"
REF. 12/12, 13/12, & TYPE 3, 4, & 5 - 22/22

23/19 JAMB DETAIL (1ST) 3" = 1'-0"
REF. TYPE 1 & 2 - 22/22

24/19 JAMB DETAIL (1ST) 3" = 1'-0"
REF. TYPE 2 - 22/22

25/19 SILL DETAIL (1ST) 3" = 1'-0"
REF. TYPE 1 & 2 - 22/22

20/19 JAMB DETAIL 3" = 1'-0"
REF. 10/12 - TYPE 4 - 22/22

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
JOB NO. 8008
DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
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ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

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NORTH ALUMINUM WINDOWS

(1/20) SILL DETAIL (2ND 3RD 4TH) 3" = 1'-0"
REF. 14/12 & TYPE 3 & 5 - 22/22

DOOR 113

(2/20) HEAD DETAIL 3" = 1'-0"
REF. 15/22

(3/20) JAMB DETAIL 3" = 1'-0"
REF. 15/22

(4/20) JAMB DETAIL 3" = 1'-0"
REF. 15/22

(5/20) SILL DETAIL 3" = 1'-0"
REF. 15/22

WEST ALUMINUM WINDOWS

(6/20) HEAD DETAIL 3" = 1'-0"
REF. TYPE 6 - 22/22

(7/20) JAMB DETAIL (4TH) 3" = 1'-0"
REF. TYPE 6 - 22/22

(8/20) JAMB DETAIL (4TH) 3" = 1'-0"
REF. TYPE 6 - 22/22

(9/20) JAMB DETAIL (3RD) 3" = 1'-0"
REF. TYPE 6 - 22/22

(10/20) SILL DETAIL 3" = 1'-0"
REF. TYPE 6 - 22/22

DOORS 236A & 236B

(11/20) HEAD DETAIL 3" = 1'-0"
REF. 236A - 19/22

(12/20) JAMB DETAIL 3" = 1'-0"
REF. 236A - 19/22

(13/20) SILL DETAIL 3" = 1'-0"
REF. 236A - 19/22

DOORS 117A & 117B

(16/20) HEAD DETAIL 3" = 1'-0"
REF 117A - 17/22

(17/20) JAMB DETAIL 3" = 1'-0"
REF. 117A - 17/22

(18/20) SILL DETAIL 3" = 1'-0"
REF. 117A - 17/22

(14/20) HEAD DETAIL 3" = 1'-0"
REF. 236B - 19/22

(15/20) HEAD DETAIL 3" = 1'-0"
REF. 117B - 18/22

(15/20) JAMB DETAIL 3" = 1'-0"
REF. 236B - 19/22

(20/20) SILL DETAIL 3" = 1'-0"
REF. 117B - 18/22

EXTERIOR RELITE

(21/20) HEAD DETAIL 3" = 1'-0"
REF. 21/22

(22/20) JAMB DETAIL 3" = 1'-0"
REF. 21/22

(23/20) SILL DETAIL 3" = 1'-0"
REF. 21/22

DOORS 126

(24/20) HEAD DETAIL 3" = 1'-0"
REF. 16/22

(25/20) JAMB DETAIL 3" = 1'-0"
REF. 16/22

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
JOB NO. 8009
DATE 4-10-81

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DRAWN BY RNB CHECKED BY

DG ASSOCIATES

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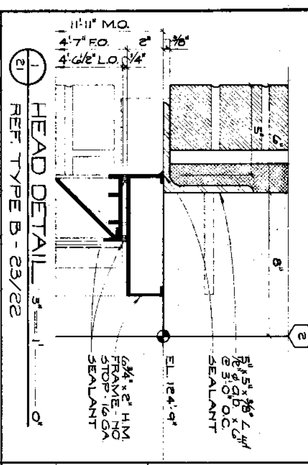
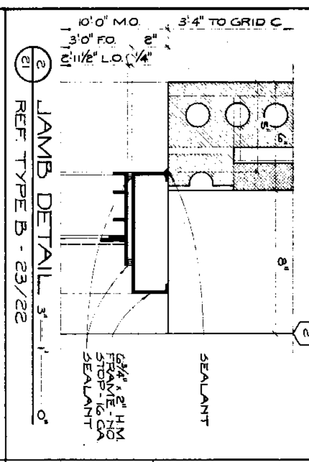
DRUMING 44-132 38864

DOOR 238B & LOUVER

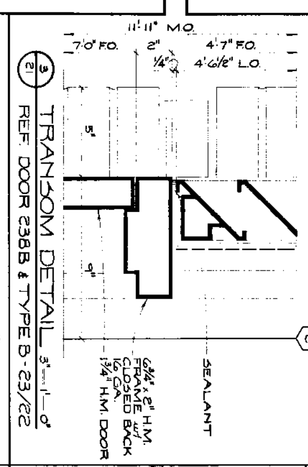
(1/21) HEAD DETAIL 3"=1'-0"
REF. TYPE B - 23/22



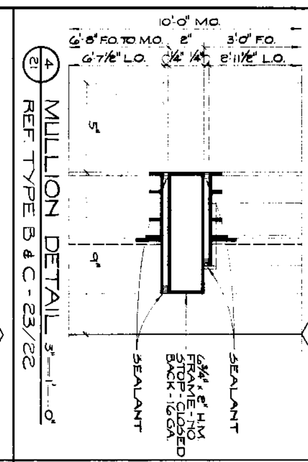
(2/21) JAMB DETAIL 3"=1'-0"
REF. TYPE B - 23/22



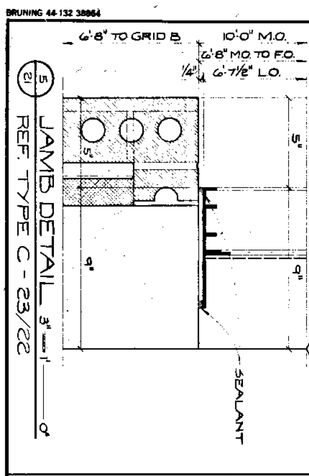
(3/21) TRANSOM DETAIL 3"=1'-0"
REF. DOOR 238B & TYPE B - 23/22



(4/21) MULLION DETAIL 3"=1'-0"
REF. TYPE B & C - 23/22

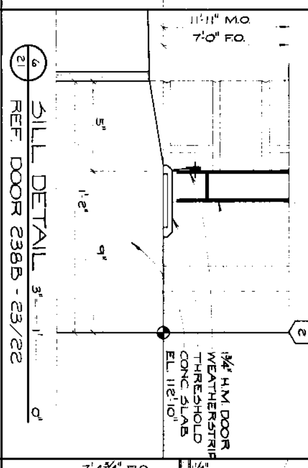


(5/21) JAMB DETAIL 3"=1'-0"
REF. TYPE C - 23/22

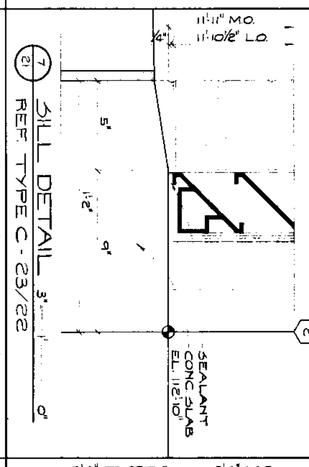


DOOR 238B & LOUVER

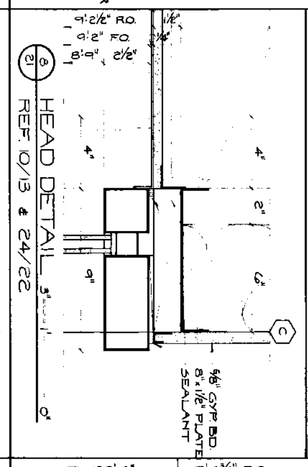
(6/21) SILL DETAIL 3"=1'-0"
REF. DOOR 238B - 23/22



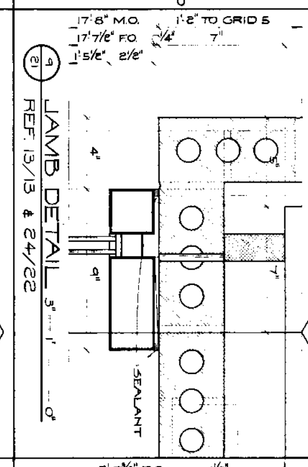
(7/21) SILL DETAIL 3"=1'-0"
REF. TYPE C - 23/22



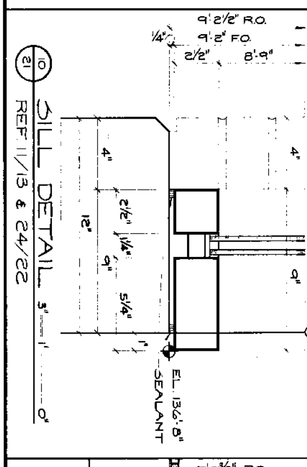
(8/21) HEAD DETAIL 3"=1'-0"
REF. 10/13 & 24/22



(9/21) JAMB DETAIL 3"=1'-0"
REF. 13/13 & 24/22



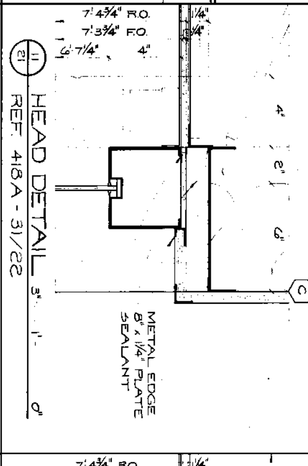
(10/21) SILL DETAIL 3"=1'-0"
REF. 11/13 & 24/22



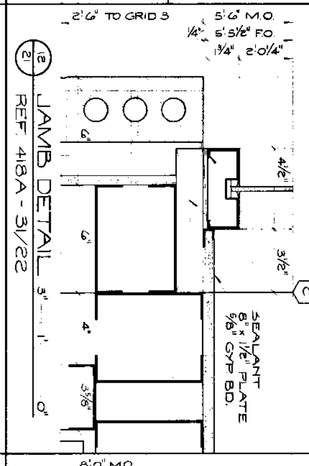
ALUMINUM FRAMES

DOORS 418A & 418B

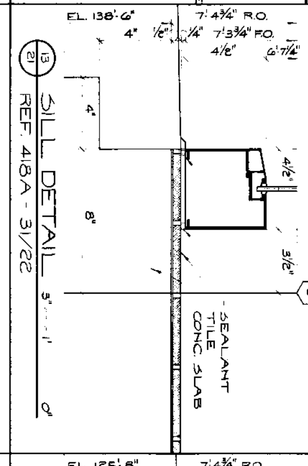
(11/21) HEAD DETAIL 3"=1'-0"
REF. 418A - 31/22



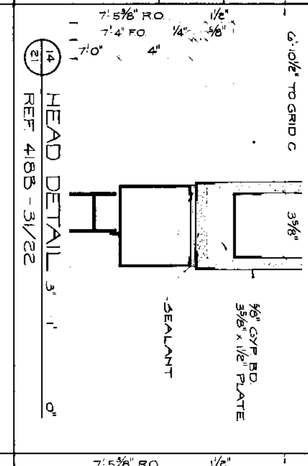
(12/21) JAMB DETAIL 3"=1'-0"
REF. 418A - 31/22



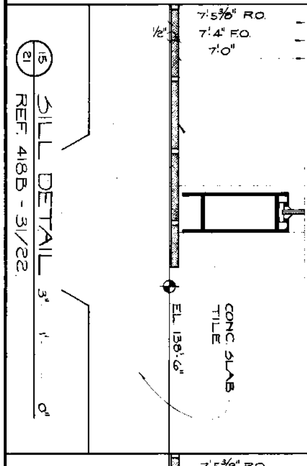
(13/21) SILL DETAIL 3"=1'-0"
REF. 418A - 31/22



(14/21) HEAD DETAIL 3"=1'-0"
REF. 418B - 31/22

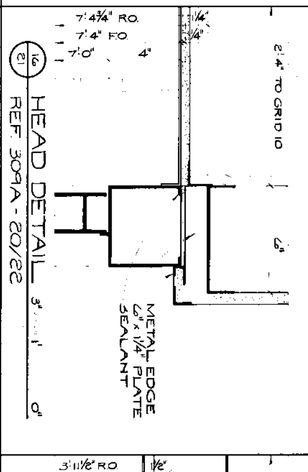


(15/21) SILL DETAIL 3"=1'-0"
REF. 418B - 31/22

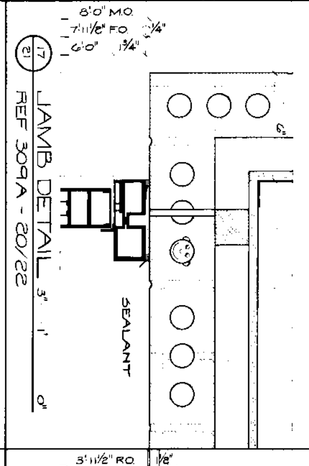


DOORS 309A & 309B

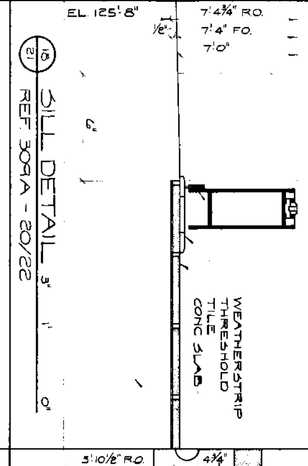
(16/21) HEAD DETAIL 3"=1'-0"
REF. 309A - 20/22



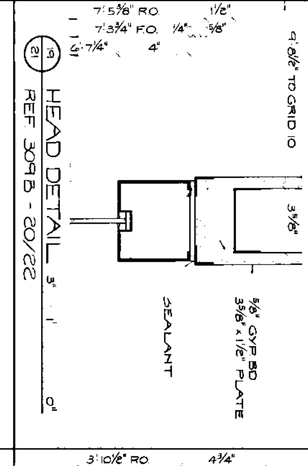
(17/21) JAMB DETAIL 3"=1'-0"
REF 309A - 20/22



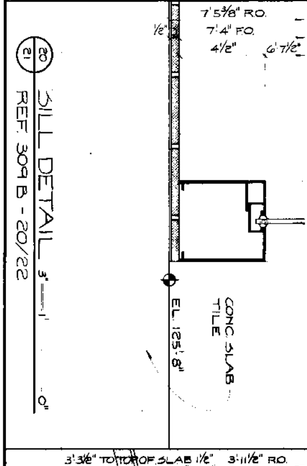
(18/21) SILL DETAIL 3"=1'-0"
REF 309A - 20/22



(19/21) HEAD DETAIL 3"=1'-0"
REF 309B - 20/22

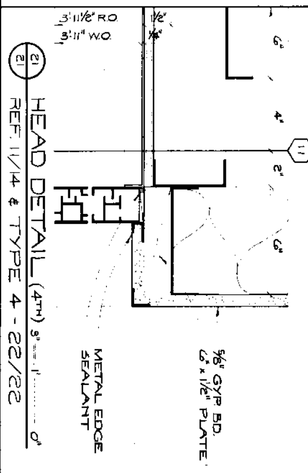


(20/21) SILL DETAIL 3"=1'-0"
REF 309B - 20/22

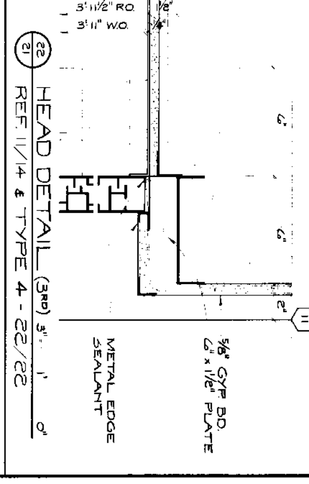


EAST ALUMINUM WINDOWS

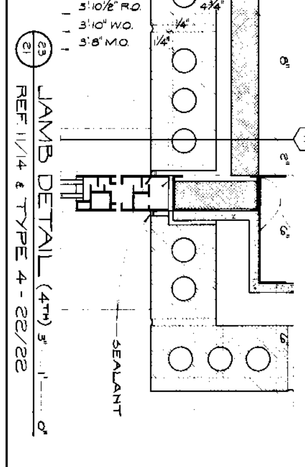
(21/21) HEAD DETAIL (4TH) 3"=1'-0"
REF. 11/14 & TYPE 4 - 22/22



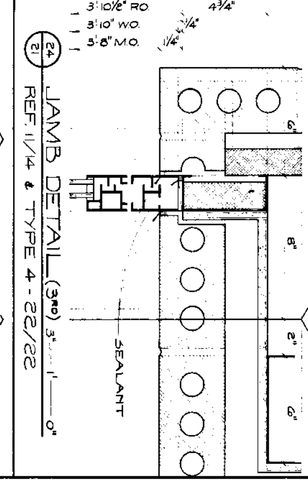
(22/21) HEAD DETAIL (3RD) 3"=1'-0"
REF. 11/14 & TYPE 4 - 22/22



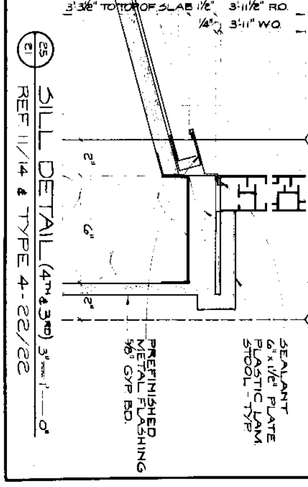
(23/21) JAMB DETAIL (4TH) 3"=1'-0"
REF. 11/14 & TYPE 4 - 22/22



(24/21) JAMB DETAIL (3RD) 3"=1'-0"
REF. 11/14 & TYPE 4 - 22/22



(25/21) SILL DETAIL (4TH & 3RD) 3"=1'-0"
REF. 11/14 & TYPE 4 - 22/22



DG ASSOCIATES

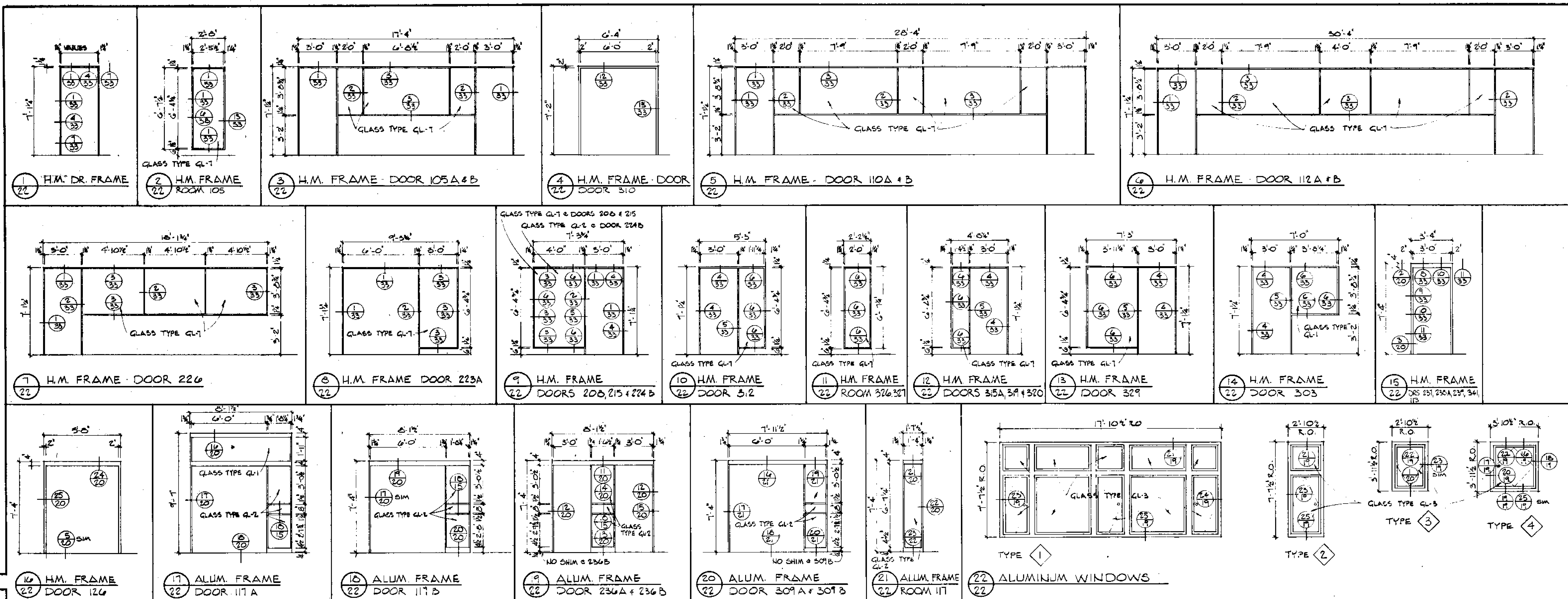
DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY RNB CHECKED BY

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

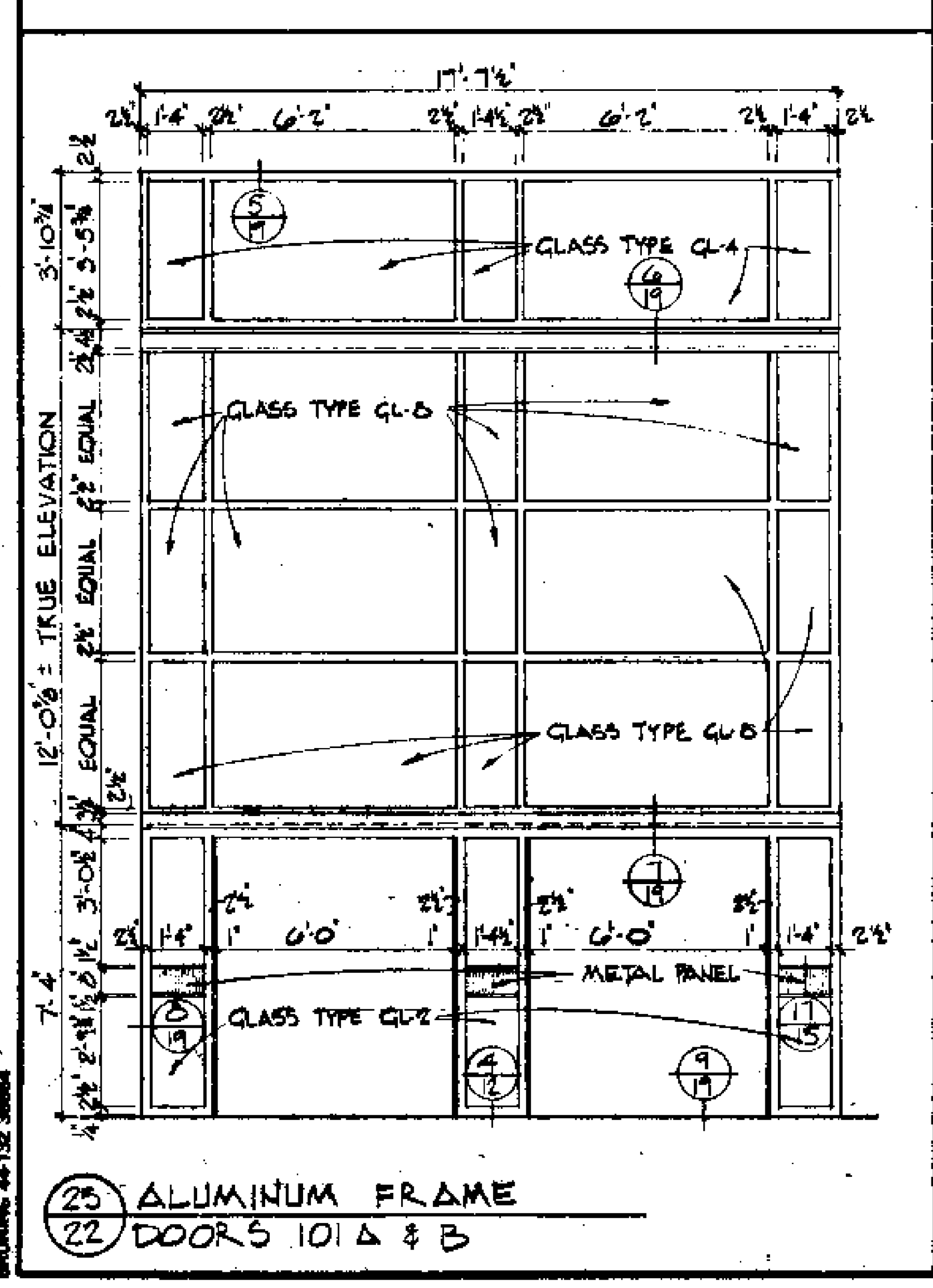
JOB NO. 8006 DATE 4-10-81

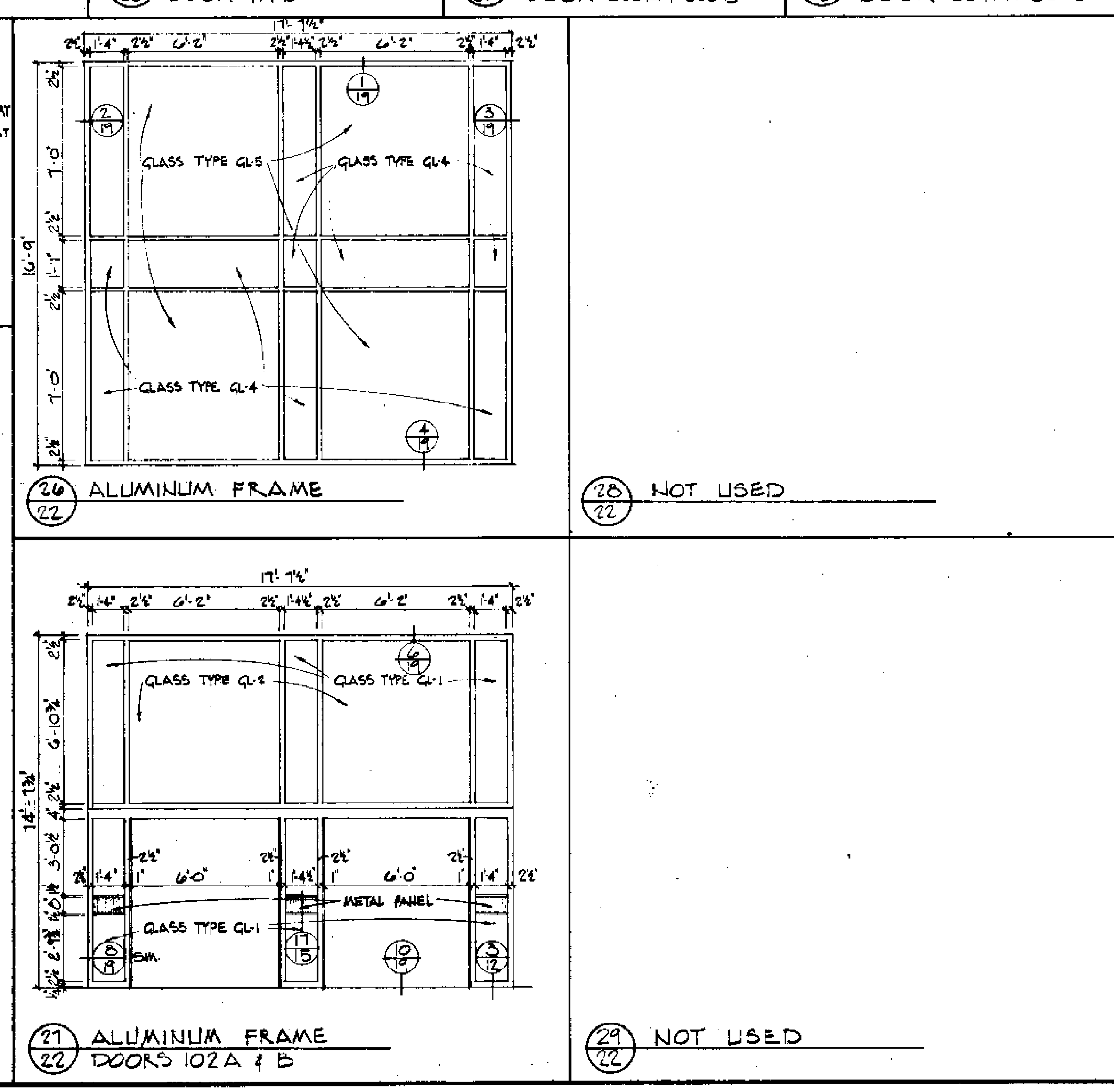


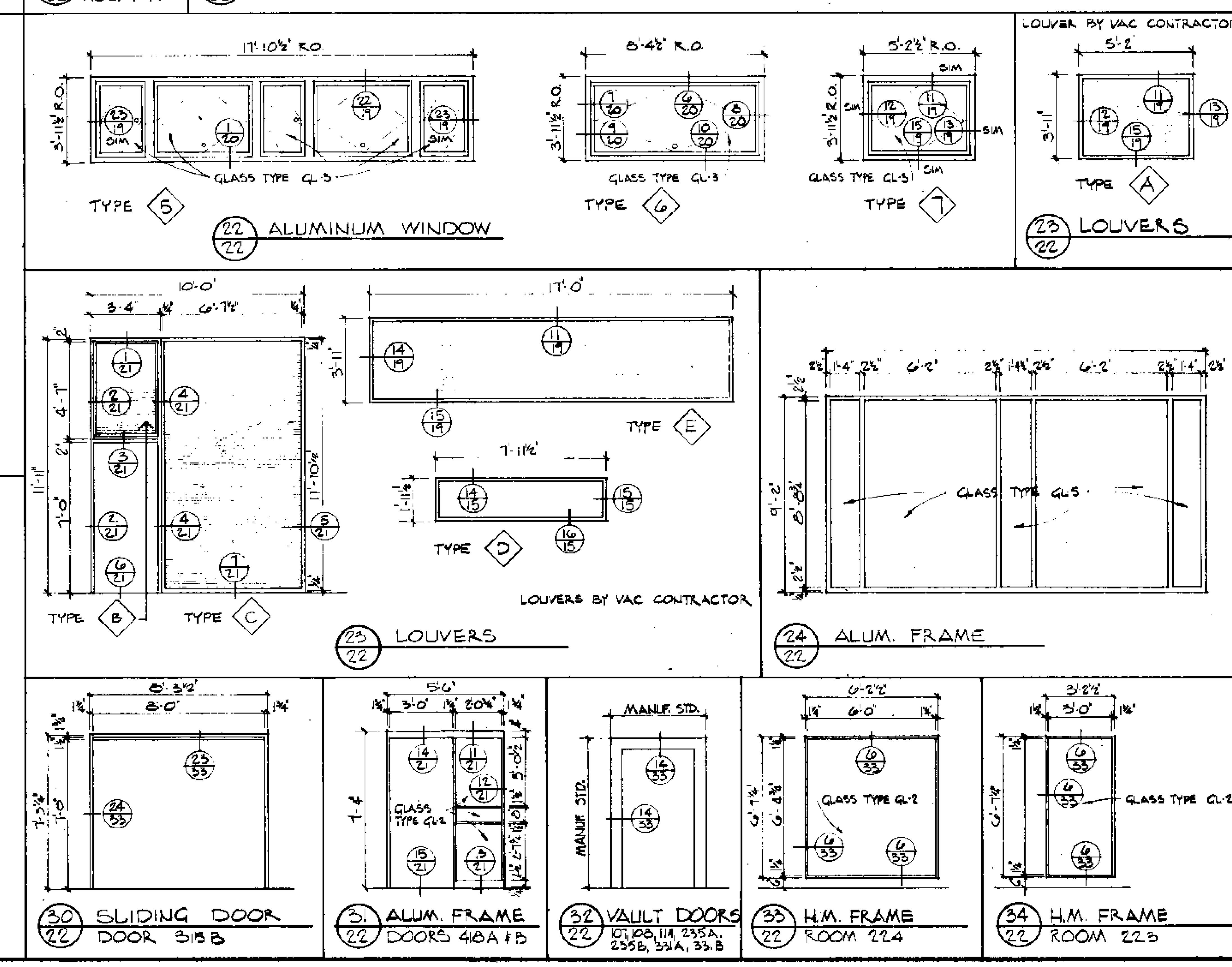
1/22 H.M. DR. FRAME
2/22 H.M. FRAME ROOM 105
GLASS TYPE GL-7
3/22 H.M. FRAME · DOOR 105A & B
4/22 H.M. FRAME · DOOR DOOR 310
5/22 H.M. FRAME · DOOR 110A & B
6/22 H.M. FRAME · DOOR 112A & B
7/22 H.M. FRAME · DOOR 226
8/22 H.M. FRAME DOOR 223A
GLASS TYPE GL-7 @ DOORS 208 & 215
GLASS TYPE GL-2 @ DOOR 224B
9/22 H.M. FRAME DOORS 208, 215 & 224B
10/22 H.M. FRAME DOOR 312
11/22 H.M. FRAME ROOM 326, 327
12/22 H.M. FRAME DOORS 315A, 319 & 320
13/22 H.M. FRAME DOOR 329
14/22 H.M. FRAME DOOR 303
15/22 H.M. FRAME
16/22 H.M. FRAME DOOR 126
17/22 ALUM. FRAME DOOR 117A
GLASS TYPE GL-1
GLASS TYPE GL-2
18/22 ALUM. FRAME DOOR 117B
19/22 ALUM. FRAME DOOR 236A & 236B
NO SHIM @ 236B
20/22 ALUM. FRAME DOOR 309A & 309B
NO SHIM @ 309B
21/22 ALUM. FRAME ROOM 117
22/22 ALUMINUM WINDOWS
GLASS TYPE GL-3
TYPE 1
TYPE 2
TYPE 3
TYPE 4

NOTE:

- GL-1 CLEAR POLISHED PLATE OR FLOAT GLASS ¼"
- GL-2 CLEAR TEMPERED GLASS ¼"
- GL-3 1" CLEAR INSULATING GLASS - BOTH LIGHTS 3/16" PLATE OR FLOAT
- GL-4 1" CLEAR INSULATING GLASS - BOTH LIGHTS ¼" PLATE OR FLOAT
- GL-5 1" CLEAR INSULATING GLASS - ¼" TEMPERED OUTBOARD LIGHT, ¼" PLATE OR FLOAT · INBOARD LIGHT
- GL-6 1" CLEAR INSULATING GLASS - BOTH LIGHT ¼" TEMPERED
- GL-7 CLEAR WIRE GLASS ¼"
- GL-8 CLEAR 3/8" LAMINATED GLASS (TWO 3/16" TEMPERED GLASS PANES LAMINATED TOGETHER)
- GL-9 ¼" POLISHED PLATE MIRROR GLASS







GLASS TYPE GL-3
TYPE 5
TYPE 6
TYPE 7
22/22 ALUMINUM WINDOW
LOUVER BY VAC CONTRACTOR
TYPE A
23/22 LOUVERS
TYPE B
TYPE C
TYPE D
TYPE E
LOUVERS BY VAC CONTRACTOR
23/22 LOUVERS
GLASS TYPE GL-5
24/22 ALUM. FRAME
30/22 SLIDING DOOR DOOR 315B
31/22 ALUM. FRAME DOORS 418A & B
32/22 VAULT DOORS
MANUF. STD.
33/22 H.M. FRAME ROOM 224
GLASS TYPE GL-2
34/22 H.M. FRAME ROOM 223

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

DATE 4-10-81

JOB NO.

DRAKE, GUSTAFSON & ASSOCIATES

ARCHITECTS · PLANNERS · DESIGNERS

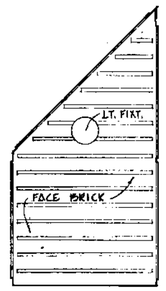
ELEVEN EAST AIRPORT ROAD

BILLINGS MONTANA 59101 TEL: 245-6483

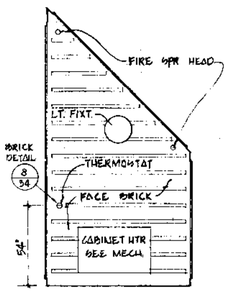
DRAWN BY

CHECKED BY

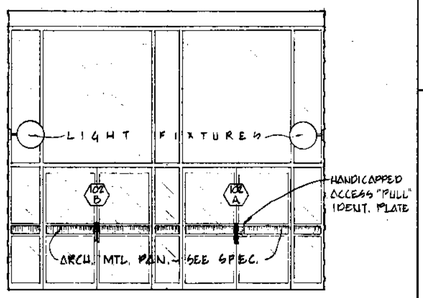
A-22 of 30



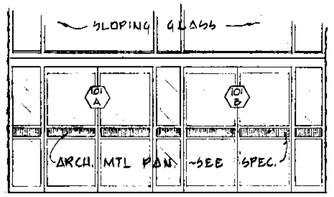
1/23 E. EL. RM. 101 ~ FOYER
1/4" = 1' — 0"



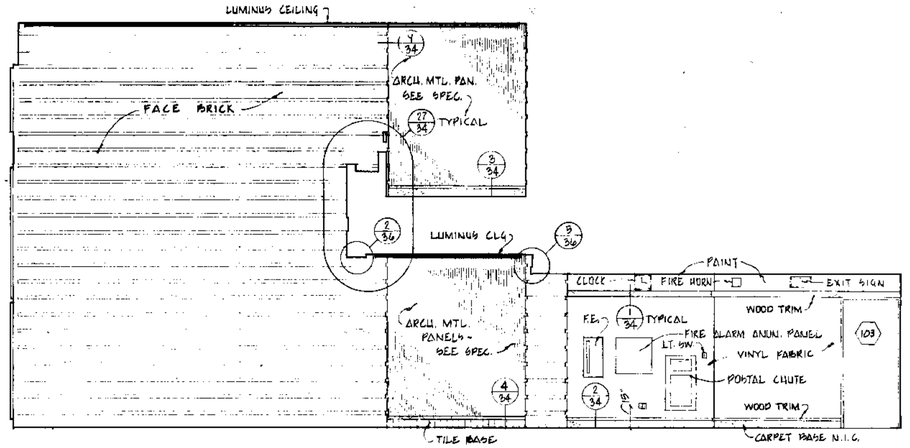
1/23 W. EL. RM. 101 ~ FOYER
1/4" = 1' — 0"



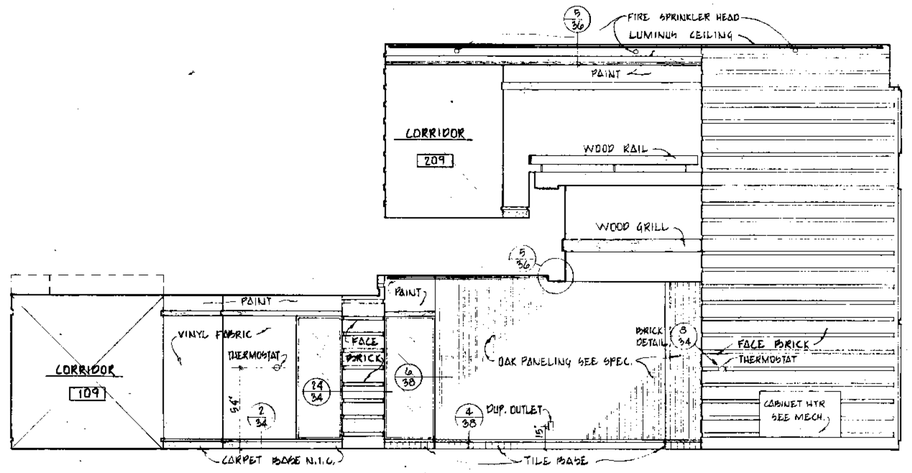
1/23 SOUTH ELEV. ROOM 101 ~ FOYER
1/4" = 1' — 0"



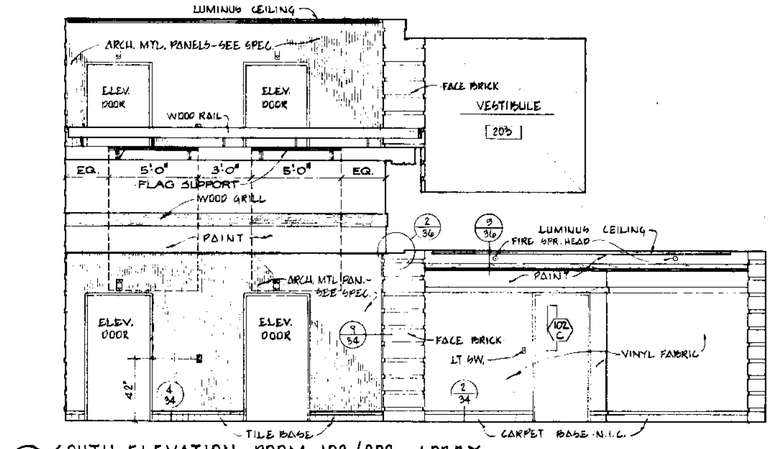
1/23 NORTH ELEV. ROOM 101 ~ FOYER
1/4" = 1' — 0"



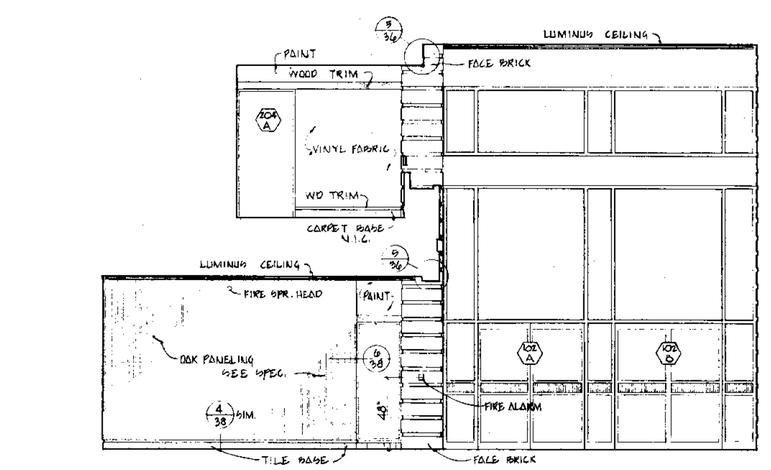
2/23 EAST ELEVATION ROOM 102 / 202 ~ LOBBY
1/4" = 1' — 0"



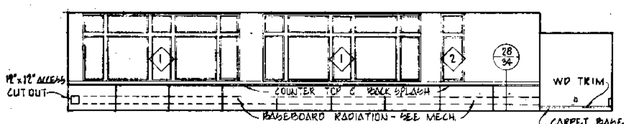
2/23 WEST ELEVATION ROOM 102/202 ~ LOBBY
1/4" = 1' — 0"



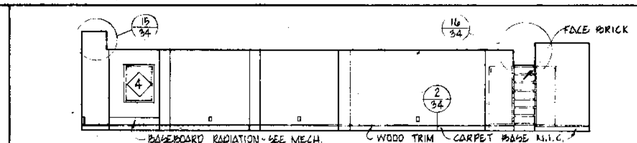
2/23 SOUTH ELEVATION ROOM 102/202 ~ LOBBY
1/4" = 1' — 0"



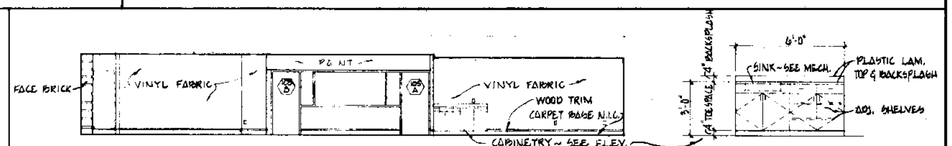
2/23 NORTH ELEVATION ROOM 102/202 ~ LOBBY
1/4" = 1' — 0"



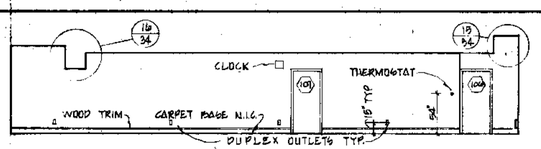
3/23 NORTH ELEV. ROOM 104/105/106 ~ ASSESSOR
1/8" = 1' — 0"



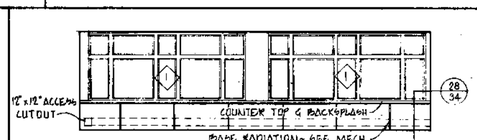
3/23 EAST ELEV. ROOM 104/105 ~ ASSESSOR
1/8" = 1' — 0"



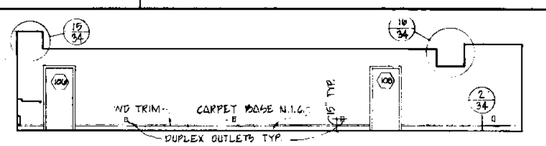
3/23 SOUTH ELEVATION ROOM 104/105/106 ~ ASSESSOR
1/8" = 1' — 0"



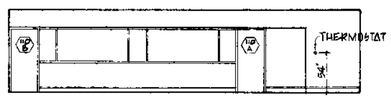
3/23 WEST ELEV. ROOM 105/106 ~ ASSESSOR
1/8" = 1' — 0"



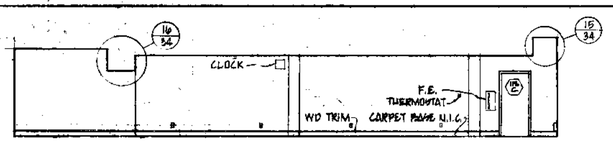
4/23 NORTH ELEV. ROOM 110 ~ TREASURER
1/8" = 1' — 0"



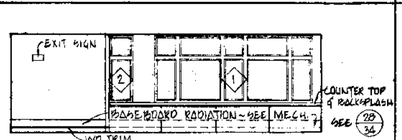
4/23 EAST ELEV. ROOM 110 ~ TREASURER
1/8" = 1' — 0"



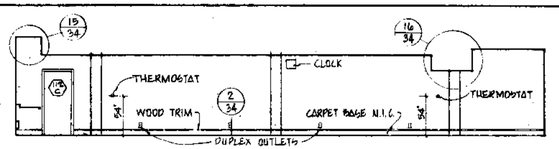
4/23 SOUTH ELEV. ROOM 110 ~ TREASURER
1/8" = 1' — 0"



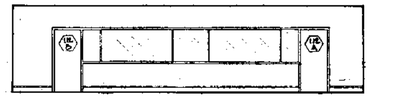
4/23 WEST ELEVATION ROOM 110 ~ TREASURER
1/8" = 1' — 0"



5/23 NORTH ELEV. ROOM 112 ~ CLERK
1/8" = 1' — 0"



5/23 EAST ELEV. ROOM 112 ~ CLERK
1/8" = 1' — 0"



5/23 SOUTH ELEV. ROOM 112 ~ CLERK
1/8" = 1' — 0"

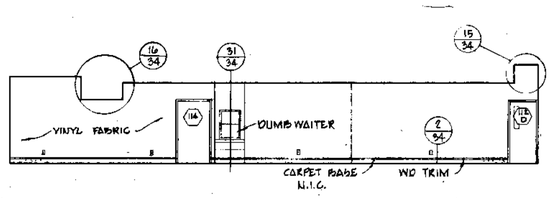
SHERIDAN COUNTY COURTHOUSE
WYOMING
SHERIDAN,
DATE 4-10-81
JOB NO. 8005

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY LCG CHECKED BY

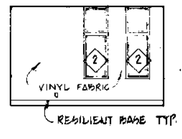
DG ASSOCIATES

A-23 of 32

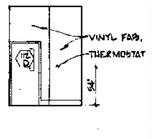
DRAWING 46-132 30004



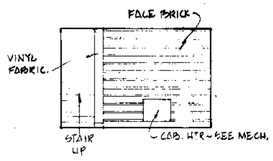
1 / 24 WEST ELEV. ROOM 112 ~ CLERK
1/8" = 1'-0"



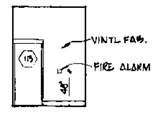
2 / 24 N. EL. RM. 113 ~ FOYER
1/8" = 1'-0"



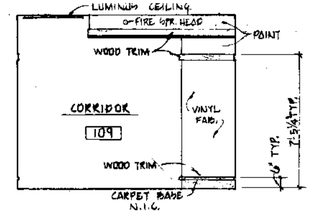
2 / 24 E. EL. RM. 113 ~ FOYER
1/8" = 1'-0"



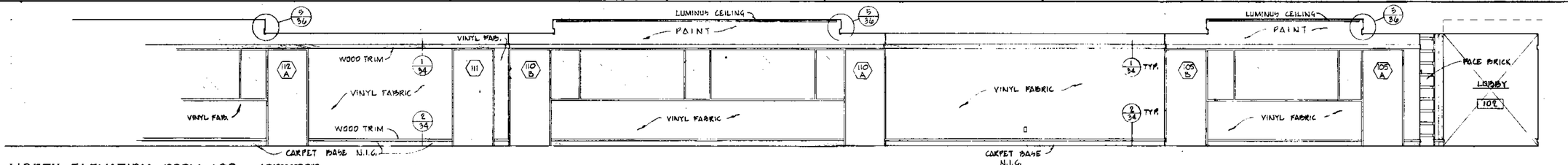
2 / 24 S. EL. RM. 113 ~ FOYER
1/8" = 1'-0"



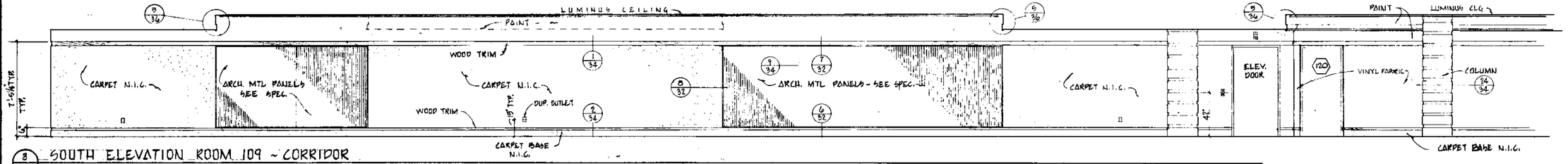
2 / 24 W. EL. RM. 113 ~ FOYER
1/8" = 1'-0"



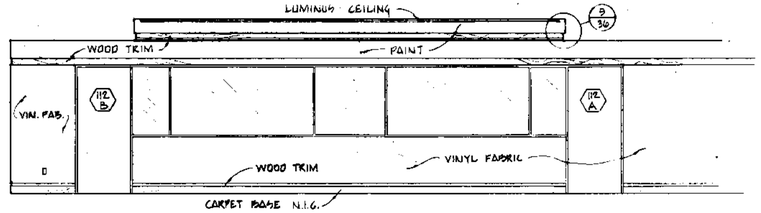
3 / 24 WEST ELEV. RM. 109 ~ CORRIDOR
1/4" = 1'-0"



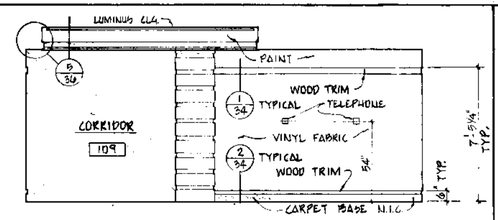
3 / 24 NORTH ELEVATION ROOM 109 ~ CORRIDOR
1/4" = 1'-0"



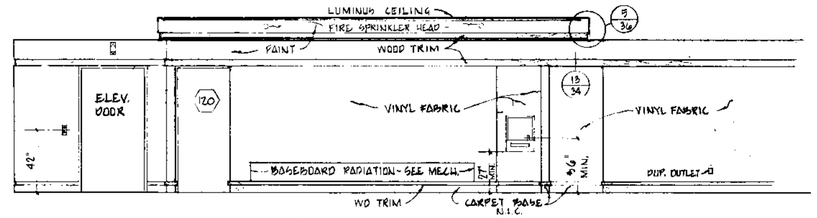
8 / 24 SOUTH ELEVATION ROOM 109 ~ CORRIDOR
1/4" = 1'-0"



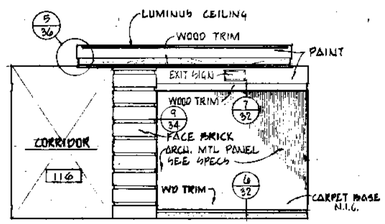
4 / 24 NORTH ELEV. ROOM 115 ~ LOBBY
1/4" = 1'-0"



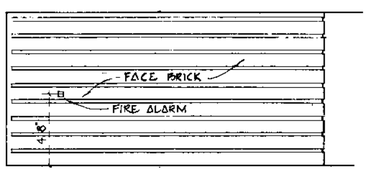
4 / 24 EAST ELEV ROOM 115 ~ LOBBY
1/4" = 1'-0"



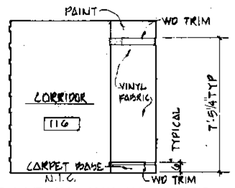
4 / 24 SOUTH ELEV. ROOM 115 ~ LOBBY
1/4" = 1'-0"



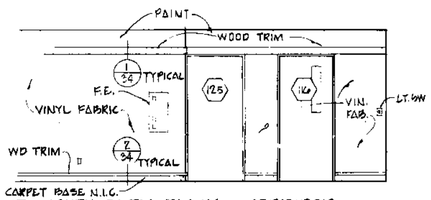
4 / 24 WEST ELEV. RM. 115 ~ LOBBY
1/4" = 1'-0"



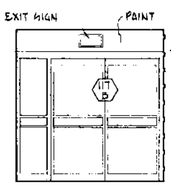
5 / 24 NORTH ELEV. RM. 116 ~ CORRIDOR
1/4" = 1'-0"



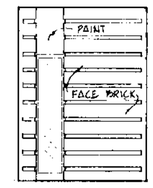
5 / 24 EAST EL. RM. 116 ~ CORR.
1/4" = 1'-0"



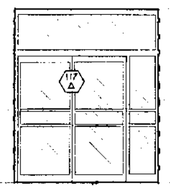
5 / 24 SOUTH ELEV. RM. 116 ~ CORRIDOR
1/4" = 1'-0"



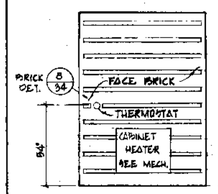
5 / 24 WEST EL. RM. 116 ~ CORR.
1/4" = 1'-0"



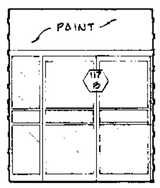
6 / 24 NORTH EL. RM. 117 ~ FOYER
1/4" = 1'-0"



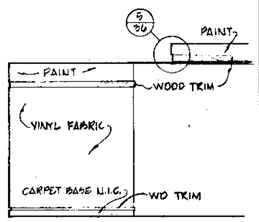
6 / 24 EAST EL. RM. 117 ~ FOYER
1/4" = 1'-0"



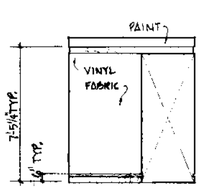
6 / 24 S. EL. RM. 117 ~ FOYER
1/4" = 1'-0"



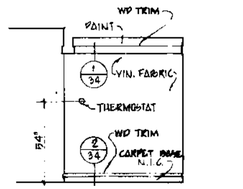
6 / 24 W. EL. RM. 117 ~ FOYER
1/4" = 1'-0"



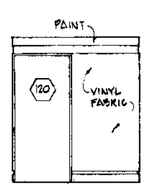
7 / 24 W. ELEV. RM. 118 ~ EL. VEST.
1/4" = 1'-0"



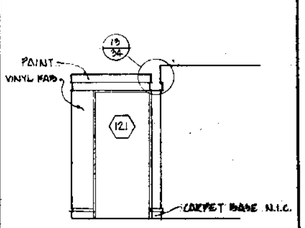
8 / 24 N. EL. RM. 119 ~ VEST.
1/4" = 1'-0"



8 / 24 E. EL. RM. 119 ~ VEST.
1/4" = 1'-0"



8 / 24 S. EL. RM. 119 ~ VEST
1/4" = 1'-0"



8 / 24 W. EL. RM. 119 ~ VEST.
1/4" = 1'-0"

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
JOB NO. 8008
DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY MG
CHECKED BY

DG ASSOCIATES

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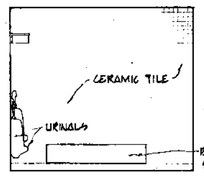
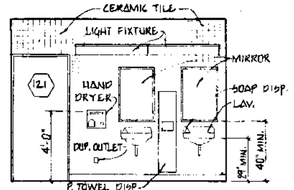
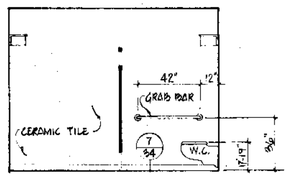
BRUNING 44-132 38664



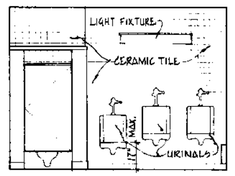
1/25 NORTH EL. RM. 121*~ MEN
1/4" = 1'-0"
* TYP. ALL FLOORS



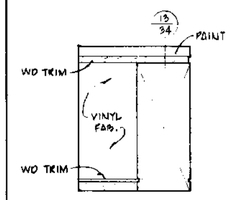
1/25 EAST EL. RM. 121*~ MEN
1/4" = 1'-0"
* TYP. ALL FLOORS



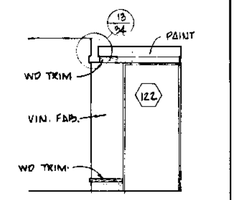
1/25 SOUTH EL. RM. 121*~ MEN
1/4" = 1'-0"
* TYP. ALL FLOORS



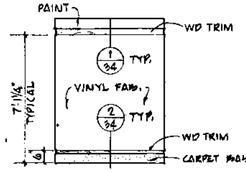
1/25 WEST EL. RM. 121*~ MEN
1/4" = 1'-0"
* TYP. ALL FLOORS



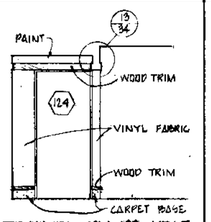
2/25 N. EL. RM. 123~ VEST.
1/4" = 1'-0"



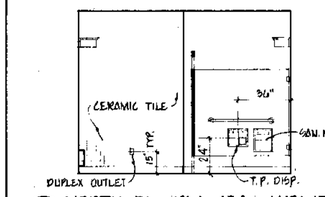
2/25 E. EL. RM. 123~VEST.
1/4" = 1'-0"



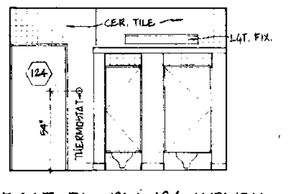
2/25 S. EL. RM. 123~VEST.
1/4" = 1'-0"



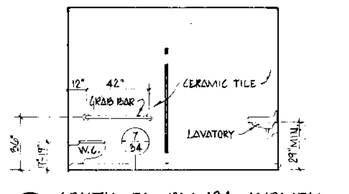
2/25 W. EL. RM. 123~VEST.
1/4" = 1'-0"



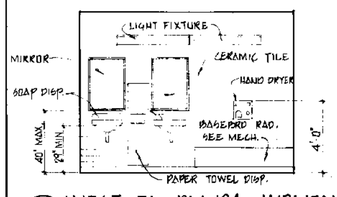
3/25 NORTH EL. RM. 124~WOMEN
1/4" = 1'-0"



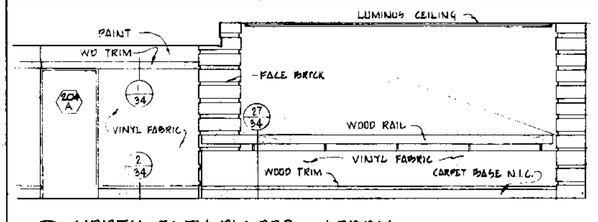
3/25 EAST EL. RM. 124~WOMEN
1/4" = 1'-0"



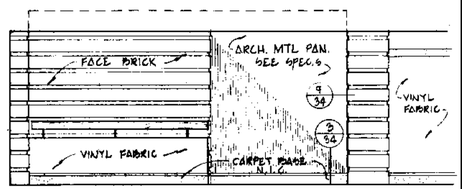
3/25 SOUTH EL. RM. 124~WOMEN
1/4" = 1'-0"



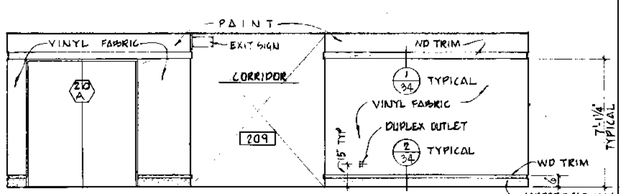
3/25 WEST EL. RM. 124~WOMEN
1/4" = 1'-0"



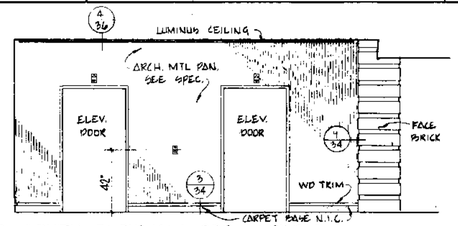
4/25 NORTH ELEV. RM. 202 ~ LOBBY
1/4" = 1'-0"



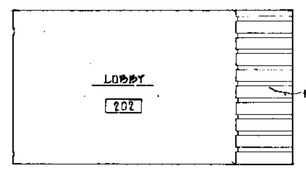
4/25 EAST ELEV. RM. 202 ~ LOBBY
1/4" = 1'-0"



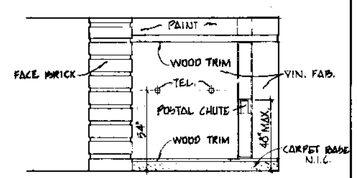
4/25 WEST ELEV. RM. 202/203 ~ LOBBY/VESTIBULE
1/4" = 1'-0"



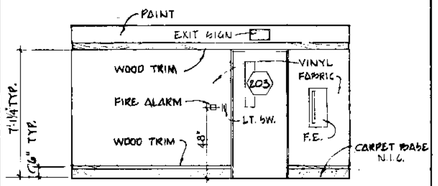
4/25 SOUTH ELEV. RM. 202 ~ LOBBY
1/4" = 1'-0"



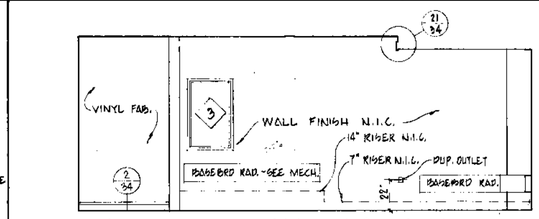
5/25 NORTH ELEV. RM 203 ~ VESTIBULE
1/4" = 1'-0"



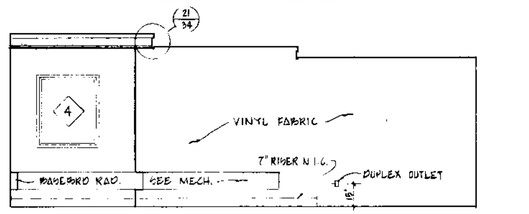
5/25 EAST EL. RM. 203~ VEST.
1/4" = 1'-0"



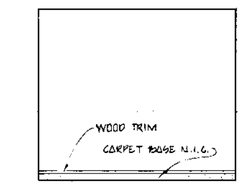
5/25 SOUTH EL. RM. 203~ VEST.
1/4" = 1'-0"



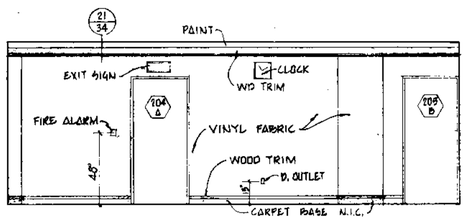
6/25 NORTH ELEV. RM. 204 ~ J.P. COURT
1/4" = 1'-0"



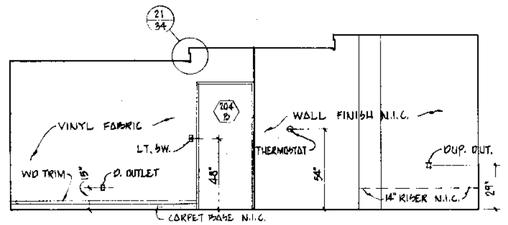
6/25 EAST ELEV. RM. 204~J.P. COURT
1/4" = 1'-0"



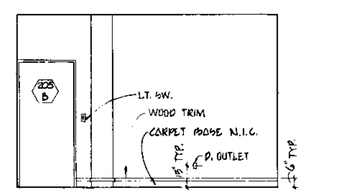
7/25 E. EL. RM. 205 ~ CONF.
1/4" = 1'-0"



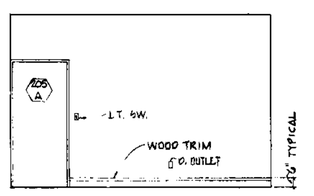
6/25 SOUTH ELEV. ROOM 204 ~ J.P. COURT
1/4" = 1'-0"



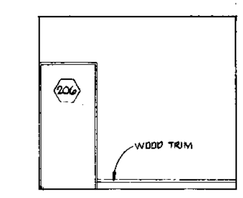
6/25 WEST ELEV. ROOM 204 ~ J.P. COURT
1/4" = 1'-0"



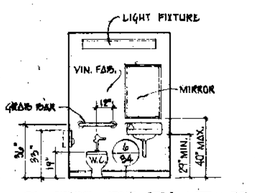
7/25 NORTH EL. RM. 205 ~ CONF.
1/4" = 1'-0"



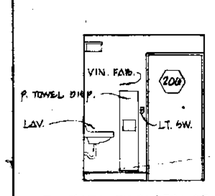
7/25 SOUTH EL. RM. 205 ~ CONF.
1/4" = 1'-0"



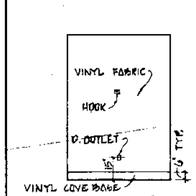
7/25 W. EL. RM. 205 ~ CONF.
1/4" = 1'-0"



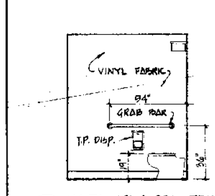
8/25 N. EL. RM. 206~TOILET
1/4" = 1'-0"



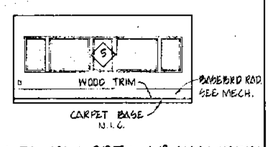
8/25 E. EL. RM. 206~TOILET
1/4" = 1'-0"



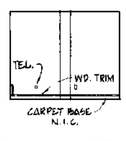
8/25 S. EL. RM. 206~TOILET
1/4" = 1'-0"



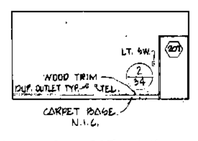
8/25 W. EL. RM. 206~TOILET
1/4" = 1'-0"



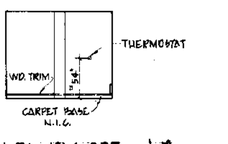
9/25 N. EL. RM. 207~J.P. CHAMBERS
1/8" = 1'-0"



9/25 E. EL. RM. 207~J.P.
1/8" = 1'-0"



9/25 S. EL. RM. 207~J.P.
1/8" = 1'-0"



9/25 W. EL. RM. 207~J.P.
1/8" = 1'-0"

BRUNING 44-132 38664

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
DATE 4-10-81
JOB NO. 8008

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY JCG CHECKED BY

DG ASSOCIATES

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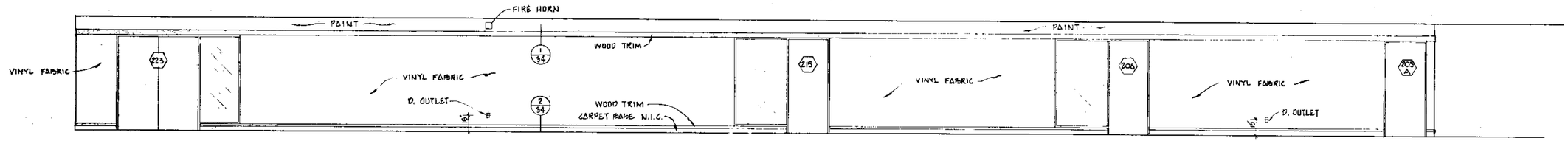
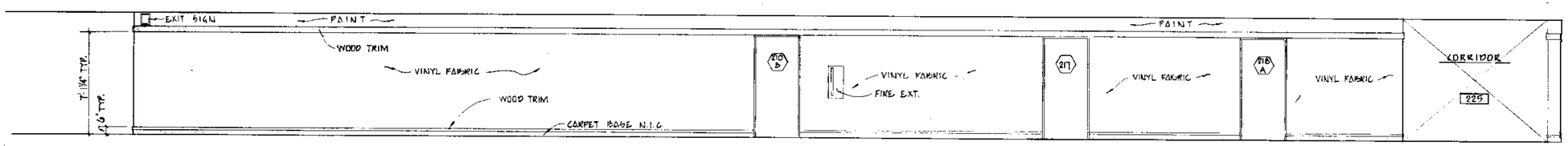
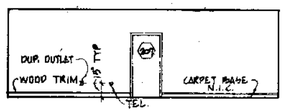


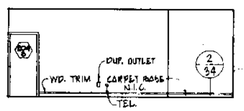
1/26 NORTH ELEVATION ROOM 209 ~ CORRIDOR
1/4" = 1'-0"



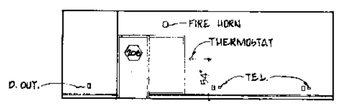
1/26 SOUTH ELEVATION ROOM 209 ~ CORRIDOR
1/4" = 1'-0"



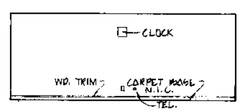
2/26 NORTH EL. RM. 208 ~ J.P. OFFICE
1/8" = 1'-0"



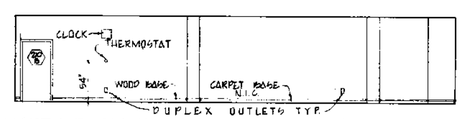
2/26 EAST EL. RM. 208 ~ J.P. OFFICE
1/8" = 1'-0"



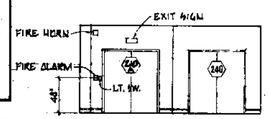
2/26 SOUTH EL. RM. 208 ~ J.P. OFFICE
1/8" = 1'-0"



2/26 WEST EL. RM. 208 ~ J.P. OFFICE
1/8" = 1'-0"

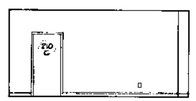


3/26 NORTH ELEV. RM. 210 ~ MEETING ROOM
1/8" = 1'-0"



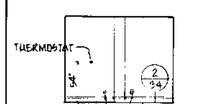
3/26 E. EL. RM. 210 ~ MEETING RM.
1/8" = 1'-0"

3/26 SOUTH ELEV. RM 210 ~ MEETING ROOM
1/8" = 1'-0"

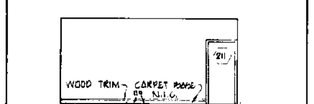


3/26 W. EL. RM. 210 ~ MEETING RM.
1/8" = 1'-0"

4/26 N. EL. RM. 211 ~ ASST ATTY
1/8" = 1'-0"

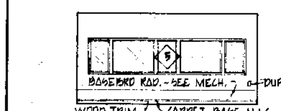


4/26 E. EL. RM. 211 ~
1/8" = 1'-0"

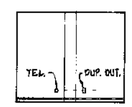


4/26 S. EL. RM. 211 ~ ASST ATTY
1/8" = 1'-0"

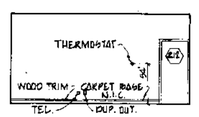
4/26 W. EL. RM. 211 ~ A.A.
1/8" = 1'-0"



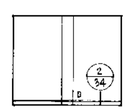
5/26 N. EL. RM. 212 ~ CO. ATTY
1/8" = 1'-0"



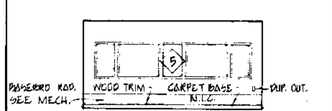
5/26 E. EL. RM. 212 ~ CO. ATTY
1/8" = 1'-0"



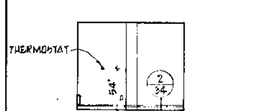
5/26 S. EL. RM. 212 ~ CO. ATTY
1/8" = 1'-0"



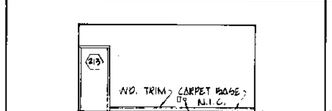
5/26 W. EL. RM. 212 ~ CO. ATTY.
1/8" = 1'-0"



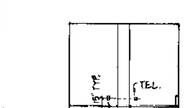
6/26 N. EL. RM. 213 ~ ASST. ATTY.
1/8" = 1'-0"



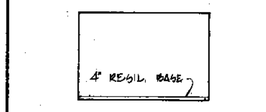
6/26 E. EL. RM 213 ~ ASST. ATTY
1/8" = 1'-0"



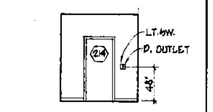
6/26 S. EL. RM. 213 ~ ASST. ATTY.
1/8" = 1'-0"



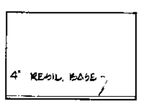
6/26 W. EL. RM. 213 ~ ASST. ATTY
1/8" = 1'-0"



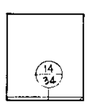
7/26 N. EL. RM. 214 ~ STOR.
1/8" = 1'-0"



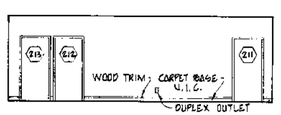
7/26 E. EL. RM. 214 ~ ST.
1/8" = 1'-0"



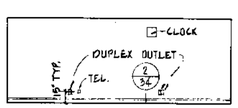
7/26 S. EL. RM. 214 ~ STOR.
1/8" = 1'-0"



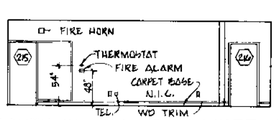
7/26 W. EL. RM. 214
1/8" = 1'-0"



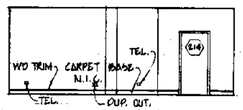
8/26 NORTH EL. RM. 215 ~ SECRETARY
1/8" = 1'-0"



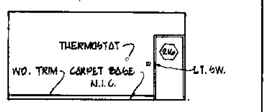
8/26 EAST EL. RM. 215 ~ SECRETARY
1/8" = 1'-0"



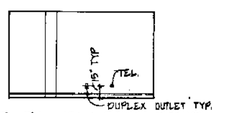
8/26 SOUTH EL. RM. 215 ~ SECRETARY
1/8" = 1'-0"



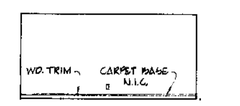
8/26 WEST EL. RM. 215 ~ SECRETARY
1/8" = 1'-0"



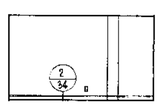
9/26 N. EL. RM 216 ~ CONF.
1/8" = 1'-0"



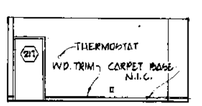
9/26 E. EL. RM. 216 ~ CONF.
1/8" = 1'-0"



9/26 S. EL. RM. 216 ~ CONF.
1/8" = 1'-0"

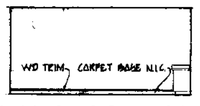


9/26 W. EL. RM. 216 ~ CONF.
1/8" = 1'-0"

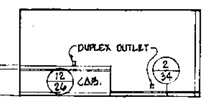


10/26 N. EL. RM. 217 ~ EMP. LOUNGE
1/8" = 1'-0"

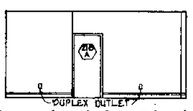
10/26 E. EL. RM. 217 ~ EMP. LOUNGE
1/8" = 1'-0"



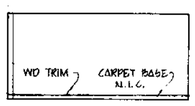
10/26 S. EL. RM. 217 ~ EMP. LOUNGE
1/8" = 1'-0"



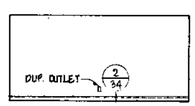
10/26 W. EL. RM. 217 ~ EMP. LOUNGE
1/8" = 1'-0"



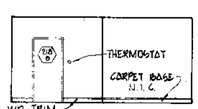
11/26 N. EL. RM. 218 ~ COPY & MLG
1/8" = 1'-0"



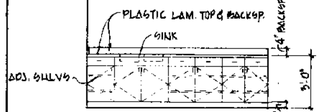
11/26 E. EL. RM. 218 ~ COPY & MLG
1/8" = 1'-0"



11/26 S. EL. RM 218 ~ COPY
1/8" = 1'-0"



11/26 W. EL. RM. 218 ~ COPY & MLG
1/8" = 1'-0"



12/26 CAB. EL. RM. 217 ~ EMP. LOUNGE
1/4" = 1'-0"

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

DATE 4-10-81

JOB NO. 8006

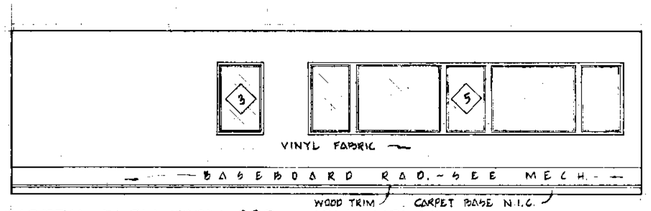
DRAWN BY JCG

CHECKED BY

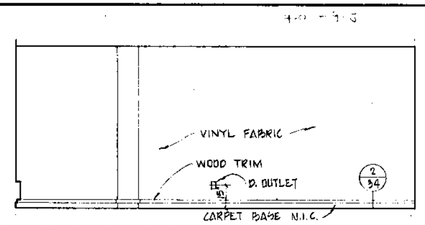
DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DG ASSOCIATES

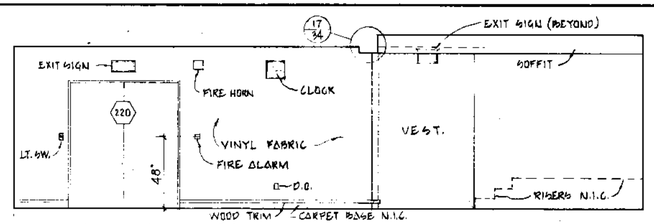
A-26 of 34



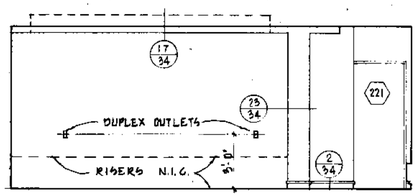
1/27 NORTH ELEV. ROOM 220 ~ COMMISSIONERS
1/4" = 1' - 0"



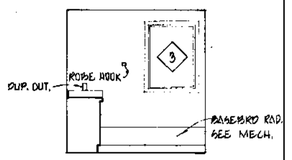
1/27 EAST ELEV. ROOM 220 ~ COMMISSIONERS
1/4" = 1' - 0"



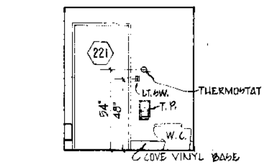
1/27 SOUTH ELEV. ROOM 220 ~ COMMISSIONERS
1/4" = 1' - 0"



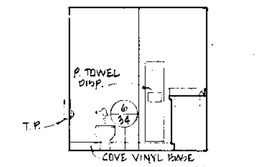
1/27 WEST ELEV. RM 220 ~ COMMISSIONERS
1/4" = 1' - 0"



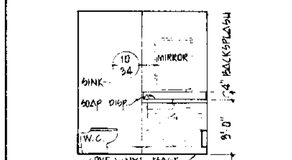
2/27 N. EL. RM. 221 ~ TOILET
1/4" = 1' - 0"



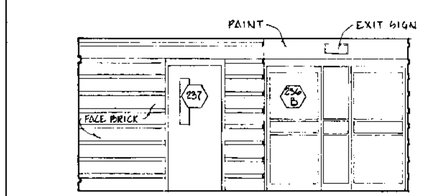
2/27 E. EL. RM. 221 ~ TOILET
1/4" = 1' - 0"



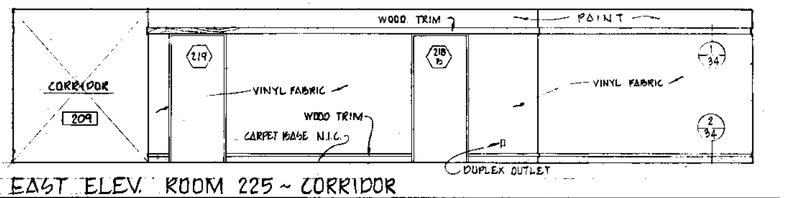
2/27 S. EL. RM. 221 ~ TOILET
1/4" = 1' - 0"



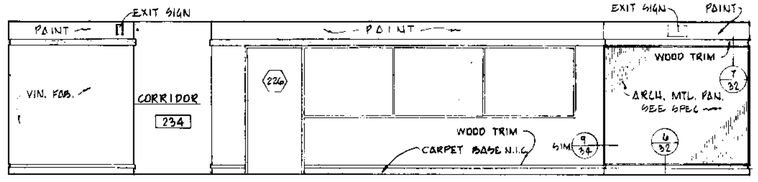
2/27 W. EL. RM. 221 ~ TOILET
1/4" = 1' - 0"



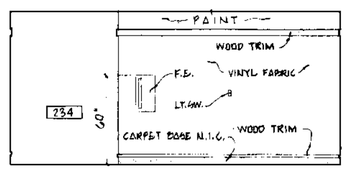
3/27 WEST ELEV. RM. 237 ~ CORRIDOR
1/4" = 1' - 0"



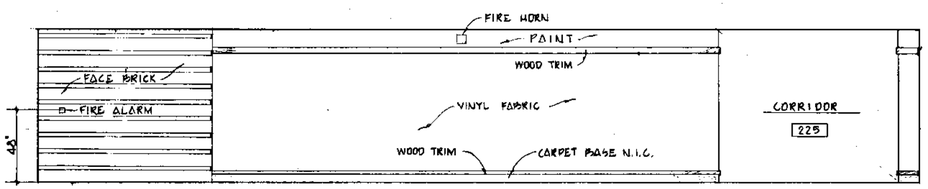
4/27 EAST ELEV. ROOM 225 ~ CORRIDOR
1/4" = 1' - 0"



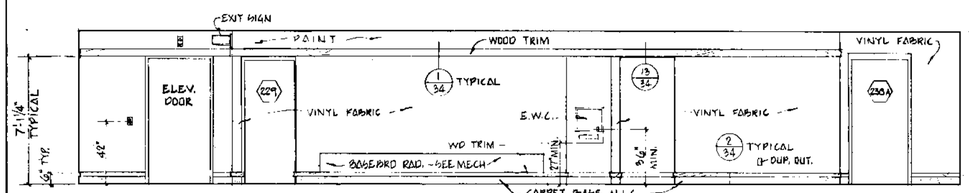
4/27 WEST ELEV. ROOM 225 ~ CORRIDOR
1/4" = 1' - 0"



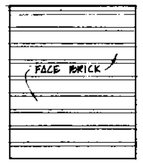
3/27 EAST ELEV. RM. 237 ~ CORRIDOR
1/4" = 1' - 0"



8/27 NORTH ELEV. RM. 234 ~ CORRIDOR
1/4" = 1' - 0"

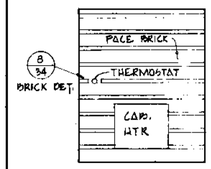


5/27 SOUTH ELEV. ROOM 234 ~ CORRIDOR
1/4" = 1' - 0"



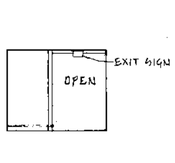
4/27 N. EL. RM. 236 ~ FOYER
1/4" = 1' - 0"

6/27 E. EL. RM. 236 ~ FOYER
1/4" = 1' - 0"

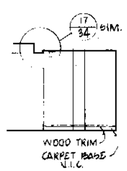


6/27 S. EL. RM. 236 ~ FOYER
1/4" = 1' - 0"

6/27 W. EL. RM. 236 ~ FOYER
1/4" = 1' - 0"

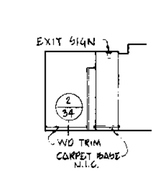


7/27 N. EL. RM. 222 ~ VEST.
1/8" = 1' - 0"

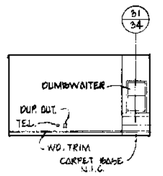


7/27 E. EL. RM. 222 ~ VEST.
1/8" = 1' - 0"

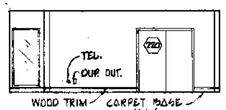
7/27 S. EL. RM. 222 ~ VEST.
1/8" = 1' - 0"



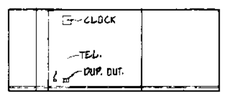
7/27 W. EL. RM. 222 ~ VEST.
1/8" = 1' - 0"



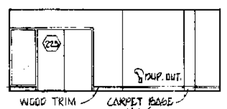
10/27 W. EL. RM. 224 ~ SEC.
1/8" = 1' - 0"



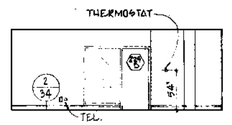
9/27 N. EL. RM. 223 ~ RECEPT.
1/8" = 1' - 0"



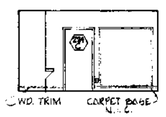
9/27 E. EL. RM. 223 ~ RECEPT.
1/8" = 1' - 0"



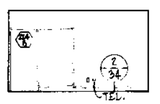
9/27 S. EL. RM. 223 ~ RECEPT.
1/8" = 1' - 0"



9/27 W. EL. RM. 223 ~ RECEPT.
1/8" = 1' - 0"



10/27 N. EL. RM. 224 ~ SEC.
1/8" = 1' - 0"



10/27 E. EL. RM. 224 ~ SEC.
1/8" = 1' - 0"

10/27 S. EL. RM. 224 ~ SEC.
1/8" = 1' - 0"

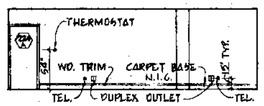
SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
DATE 4-10-81
JOB NO. 8228

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY
CHECKED BY

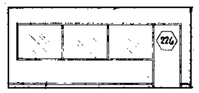
DG ASSOCIATES

A-27 of 28

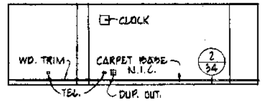
BRUNING 44-132 38864



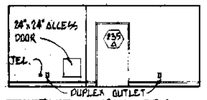
1/28 N. EL. RM. 226 ~ ELECTIONS 1/8" = 1'-0"



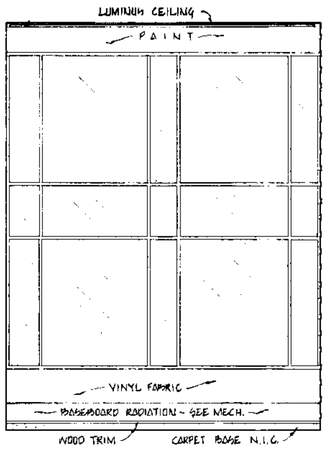
1/28 EAST EL. RM. 226 ~ ELECTIONS 1/8" = 1'-0"



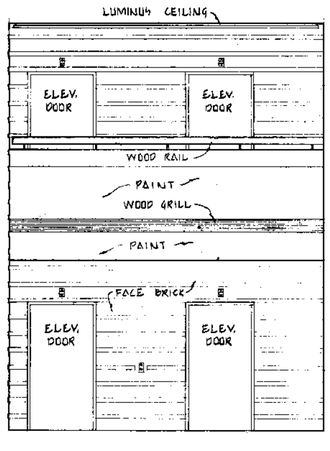
1/28 SOUTH EL. RM. 226 ~ ELECTIONS 1/8" = 1'-0"



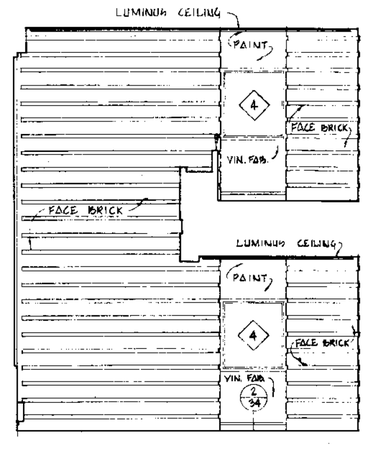
1/28 WEST EL. RM. 226 ~ ELECTIONS 1/8" = 1'-0"



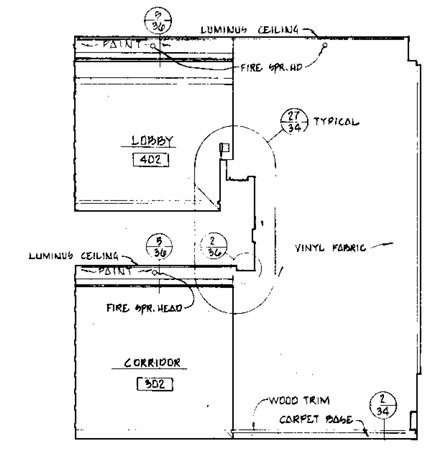
2/28 NORTH EL. RM. 301 ~ LOBBY 1/4" = 1'-0"



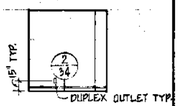
2/28 SOUTH EL. RM. 301 ~ LOBBY 1/4" = 1'-0"



2/28 EAST EL. RM. 301 ~ LOBBY 1/4" = 1'-0"

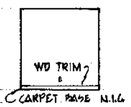


2/28 WEST EL. RM. 301 ~ LOBBY 1/4" = 1'-0"

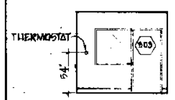


3/28 N.EL.RM. 303 ~ BAIL. 1/8" = 1'-0"

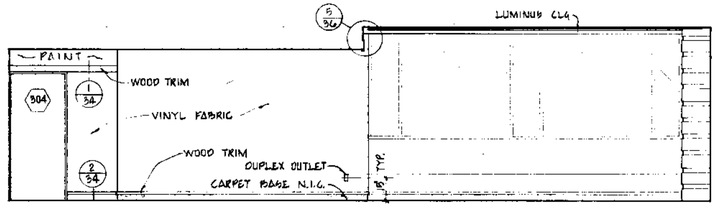
3/28 E.EL.RM. 303 ~ BAILIFF 1/8" = 1'-0"



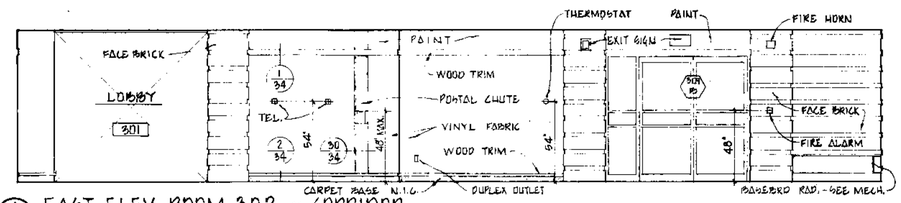
3/28 S.EL.RM. 303 ~ BAILIFF 1/8" = 1'-0"



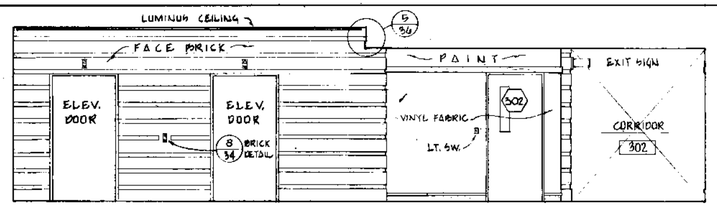
3/28 W.EL.RM. 303 ~ BAILIFF 1/8" = 1'-0"



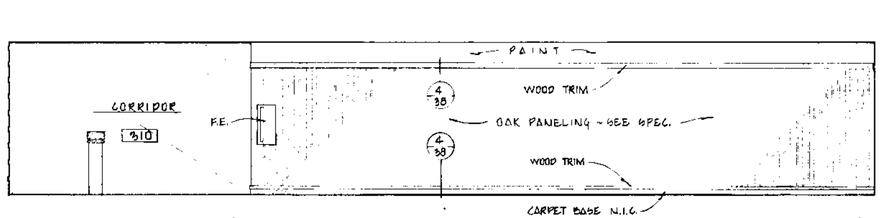
4/28 NORTH ELEV. ROOM 302 ~ CORRIDOR 1/4" = 1'-0"



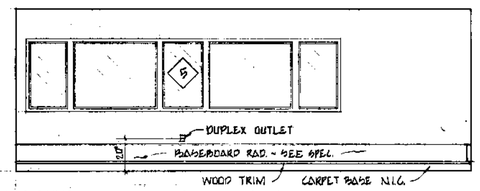
4/28 EAST ELEV. ROOM 302 ~ CORRIDOR 1/4" = 1'-0"



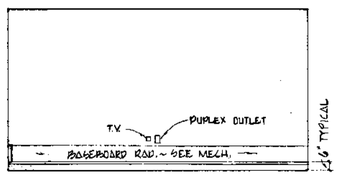
4/28 SOUTH ELEV. ROOM 301/302 ~ CORRIDOR 1/4" = 1'-0"



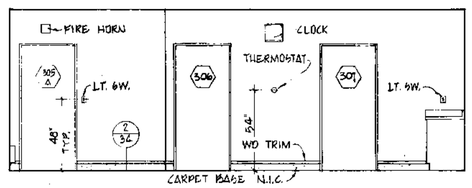
4/28 WEST ELEV. ROOM 302 ~ CORRIDOR 1/4" = 1'-0"



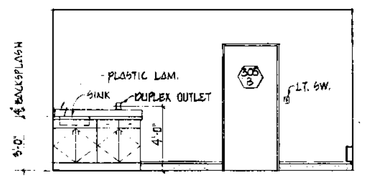
5/28 NORTH EL. RM. 305 ~ JURY 1/4" = 1'-0"



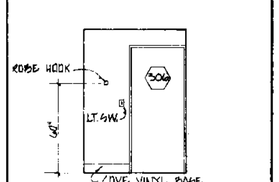
5/28 EAST EL. RM. 305 ~ JURY 1/4" = 1'-0"



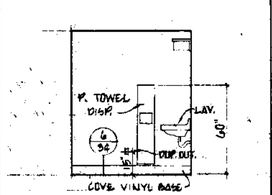
5/28 SOUTH EL. RM. 305 ~ JURY 1/4" = 1'-0"



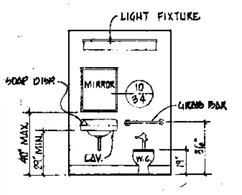
5/28 WEST EL. RM. 305 ~ JURY 1/4" = 1'-0"



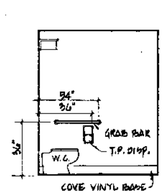
6/28 N.EL.RM. 306 ~ MEN 1/4" = 1'-0"



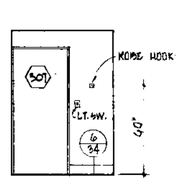
6/28 E. EL. RM. 306 ~ MEN 1/4" = 1'-0"



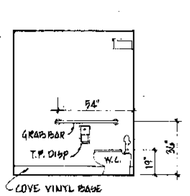
6/28 S. EL. RM. 306 ~ MEN 1/4" = 1'-0"



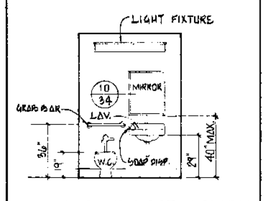
6/28 W. EL. RM. 306 ~ MEN 1/4" = 1'-0"



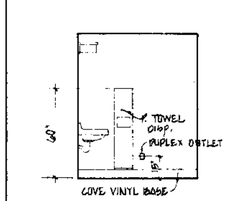
7/28 N. EL. RM. 307 ~ WOMEN 1/4" = 1'-0"



7/28 E. EL. RM. 307 ~ WOMEN 1/4" = 1'-0"

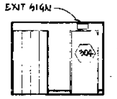


7/28 S. EL. RM. 307 ~ WOMEN 1/4" = 1'-0"



7/28 W. EL. RM. 307 ~ WOMEN 1/4" = 1'-0"

8/28 E. EL. RM. 304 ~ VEST 1/8" = 1'-0"



8/28 S. EL. RM. 304 ~ VEST 1/8" = 1'-0"

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
DATE 4-10-81
JOB NO. 8009

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY JCG CHECKED BY

DG ASSOCIATES

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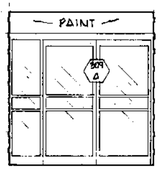
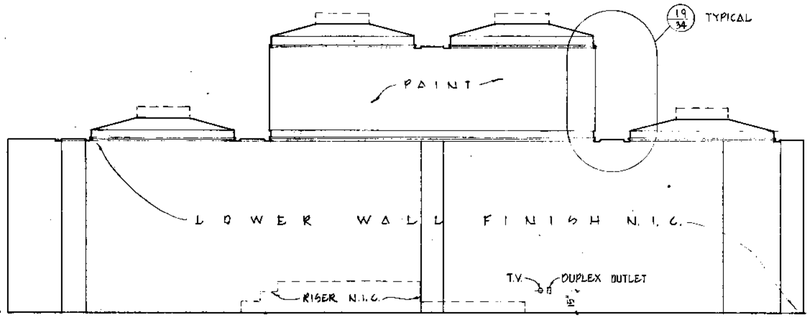
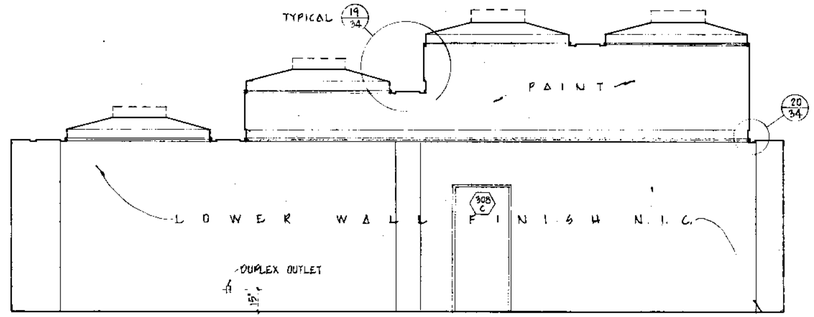
1/29 N. EL. RM. 309 ~ VEST.
1/4" = 1' = 0"



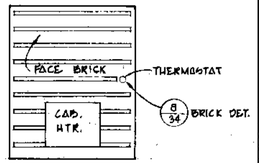
1/29 EAST. EL. RM. 309 ~ VEST.
1/4" = 1' = 0"



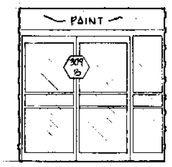
2/29 NORTH ELEV. ROOM 308 ~ COURTROOM
1/4" = 1' = 0"



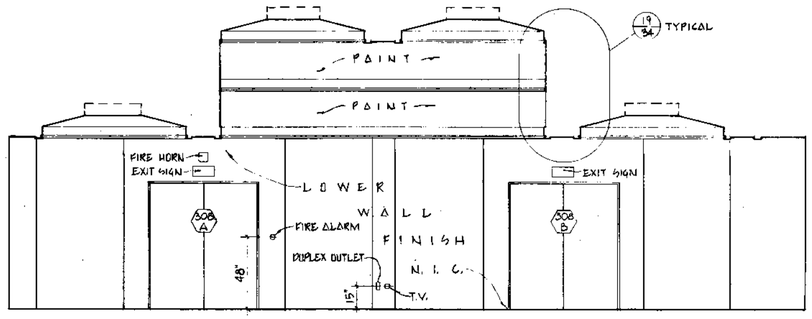
2/29 WEST ELEV. ROOM 308 ~ COURTROOM
1/4" = 1' = 0"



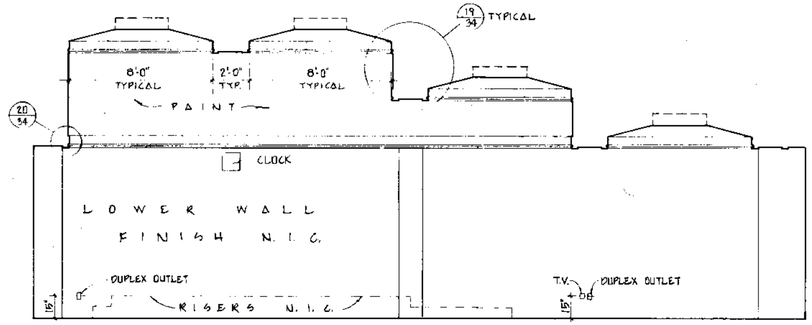
1/29 SOUTH EL. RM. 309 ~ VEST.
1/4" = 1' = 0"



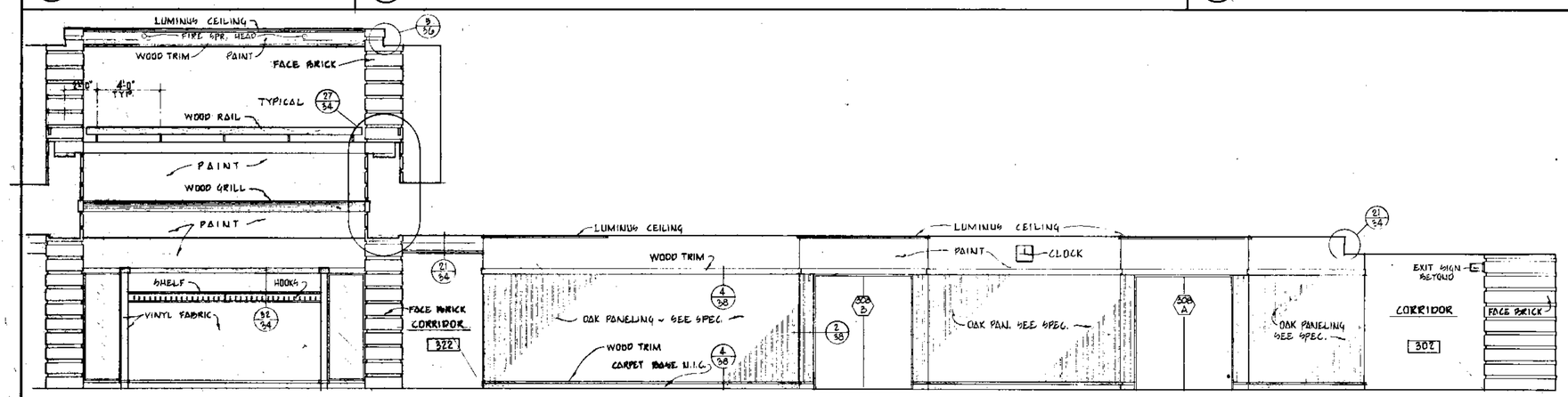
1/29 WEST EL. RM. 309 ~ VEST.
1/4" = 1' = 0"



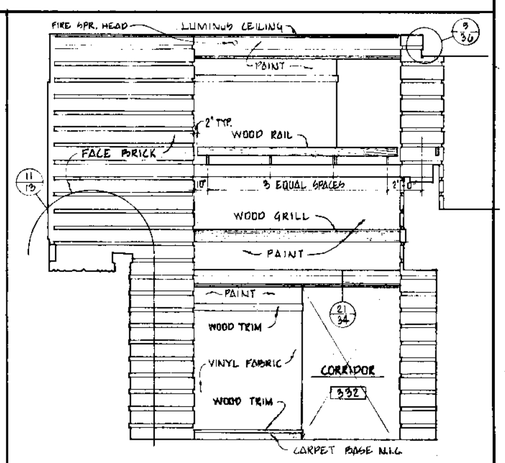
2/29 SOUTH ELEV. ROOM 308 ~ COURTROOM
1/4" = 1' = 0"



2/29 EAST ELEV. ROOM 308 ~ COURTROOM
1/4" = 1' = 0"



3/29 NORTH ELEVATION ROOM 310 ~ CORRIDOR
1/4" = 1' = 0"



3/29 WEST ELEV. RM. 310 ~ CORRIDOR
1/4" = 1' = 0"

BRUNING 46-132-36864

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
JOB NO. 8008 DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY ICE CHECKED BY

DG ASSOCIATES

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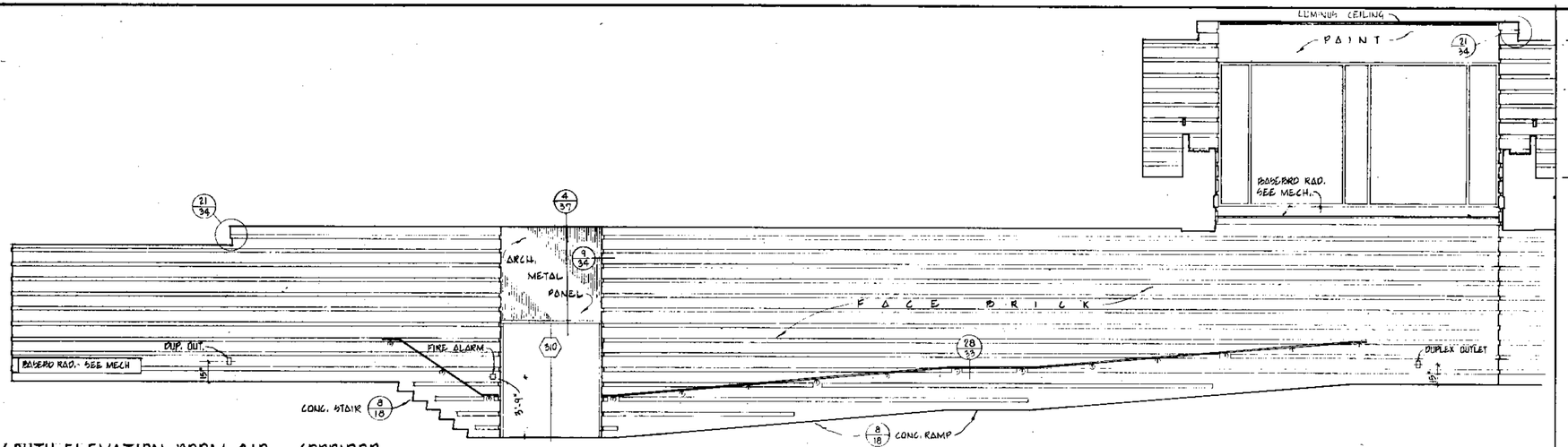
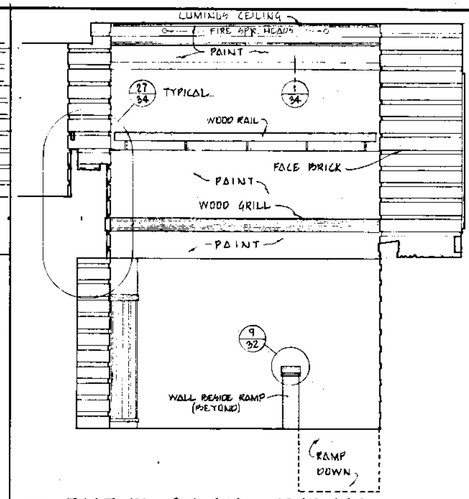
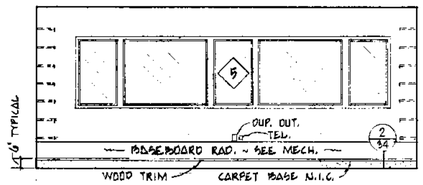


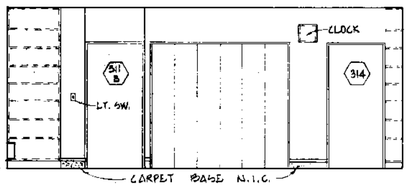
1/30 SOUTH ELEVATION ROOM 310 ~ CORRIDOR
1/4" = 1'-0"



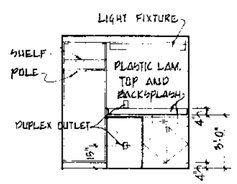
1/30 EAST EL. RM. 310 ~ CORRIDOR
1/4" = 1'-0"



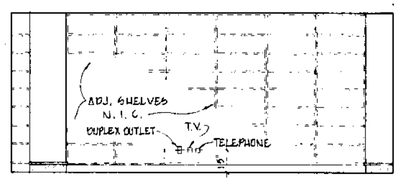
2/30 NORTH EL. ROOM 311 ~ JUDGE'S CHAMBERS
1/4" = 1'-0"



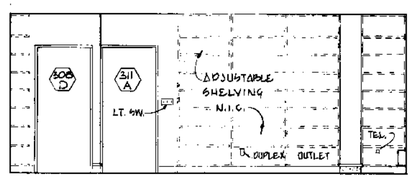
2/30 EAST EL. ROOM 311 ~ JUDGE'S CHAMBERS
1/4" = 1'-0"



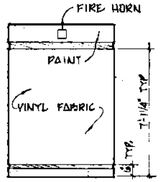
313 ~ SERVICE
1/4" = 1'-0"



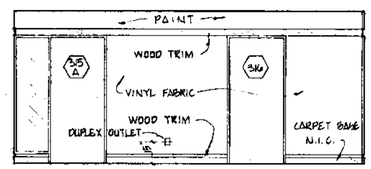
2/30 SOUTH EL. RM. 311 ~ JUDGE'S CHAMBERS
1/4" = 1'-0"



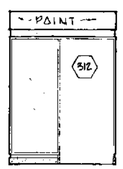
2/30 WEST EL. RM. 311 ~ JUDGE'S CHAM.
1/4" = 1'-0"



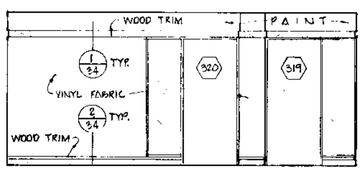
3/30 N. EL. RM. 312 ~ CORR.
1/4" = 1'-0"



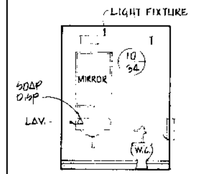
3/30 EAST EL. RM. 312 ~ CORRIDOR
1/4" = 1'-0"



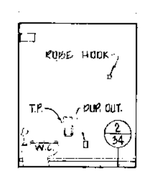
3/30 S. EL. RM. 312 ~ CORR.
1/4" = 1'-0"



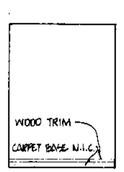
3/30 WEST EL. RM. 312 ~ CORRIDOR
1/4" = 1'-0"



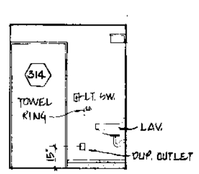
4/30 N. EL. RM. 314 ~ TOILET
1/4" = 1'-0"



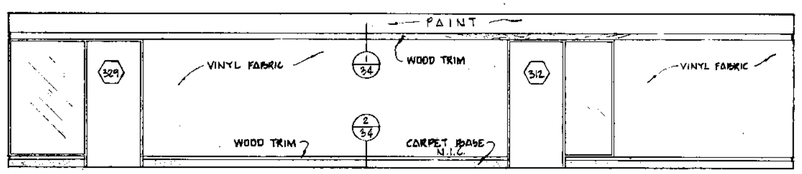
4/30 E. EL. RM. 314 ~ TOILET
1/4" = 1'-0"



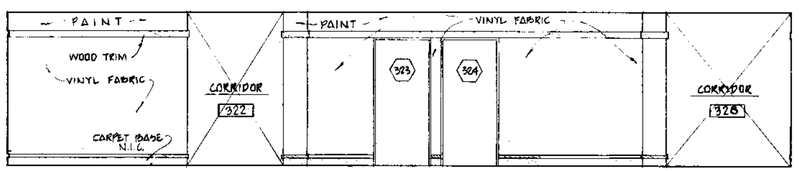
4/30 S. EL. RM. 314 ~ TOILET
1/4" = 1'-0"



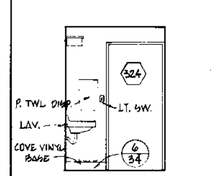
4/30 W. EL. RM. 314 ~ TOILET
1/4" = 1'-0"



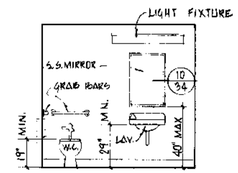
5/30 NORTH ELEVATION ROOM 321 ~ CORRIDOR
1/4" = 1'-0"



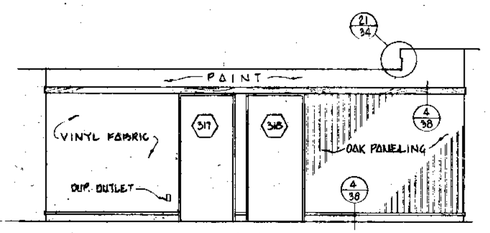
5/30 SOUTH ELEVATION ROOM 321 ~ CORRIDOR
1/4" = 1'-0"



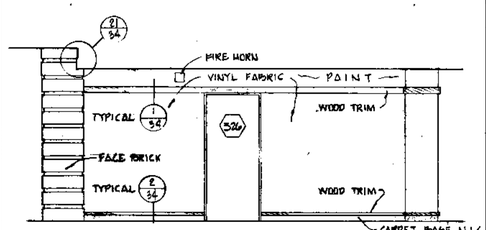
6/30 N. EL. RM. 324 ~ T.
1/4" = 1'-0"



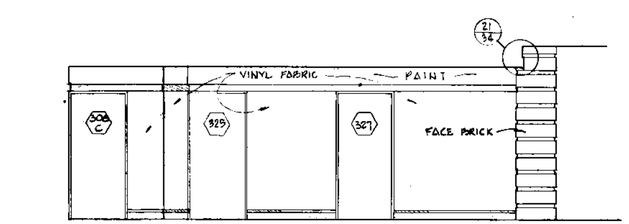
6/30 W. EL. RM. 324 - TOILET
1/4" = 1'-0"



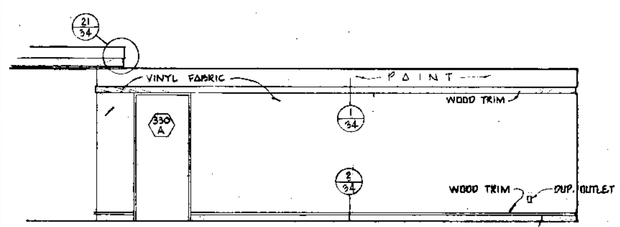
7/30 EAST ELEV. RM. 322 ~ CORRIDOR
1/4" = 1'-0"



7/30 WEST ELEV. RM. 322 ~ CORRIDOR
1/4" = 1'-0"



8/30 EAST ELEV. RM 328 ~ CORRIDOR
1/4" = 1'-0"



9/30 WEST ELEV. RM 328 ~ CORRIDOR
1/4" = 1'-0"

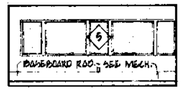
SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
DATE 4-16-81
JOB NO. 8008

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS . PLANNERS . DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY JCG CHECKED BY

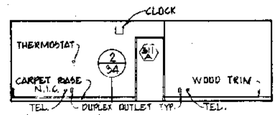
DG ASSOCIATES

A-30 of 30

BRUNING 44-132 36864

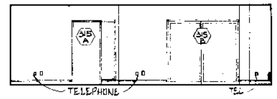


1/31 N. EL. RM. 315 ~ JUD. ASST.
1/8" = 1'-0"

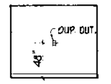


1/31 E. EL. RM. 315 ~ JUD. ASST.
1/8" = 1'-0"

1/31 S. EL. RM. 315 ~ JUD. ASST.
1/8" = 1'-0"



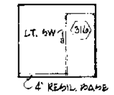
1/31 W. EL. RM. 315 ~ JUD. ASST.
1/8" = 1'-0"



2/31 N. EL. RM. 316 ~ STOR.
1/8" = 1'-0"

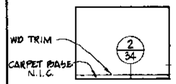
2/31 E. EL. RM. 316 ~ STOR
1/8" = 1'-0"

2/31 S. EL. RM. 316 ~ STOR.
1/8" = 1'-0"

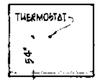


2/31 W. EL. RM. 316 ~ STOR.
1/8" = 1'-0"

3/31 N. EL. RM. 317 ~ CONF.
1/8" = 1'-0"



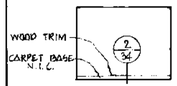
3/31 E. EL. RM. 317 ~ CONF.
1/8" = 1'-0"



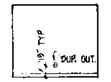
3/31 S. EL. RM. 317 ~ CONF.
1/8" = 1'-0"

3/31 W. EL. RM. 317 ~ CONF.
1/8" = 1'-0"

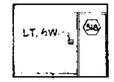
4/31 N. EL. RM. 318 ~ CONF.
1/8" = 1'-0"



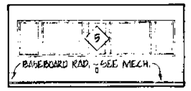
4/31 E. EL. RM. 318 ~ CONF.
1/8" = 1'-0"



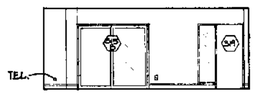
4/31 S. EL. RM. 318 ~ CONF.
1/8" = 1'-0"



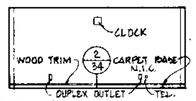
4/31 W. EL. RM 318 ~ CONF.
1/8" = 1'-0"



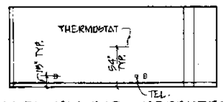
5/31 NORTH EL. RM. 319 ~ REPORTER
1/8" = 1'-0"



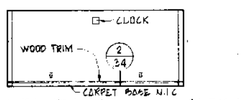
5/31 E. EL. RM. 319 ~ REPORTER
1/8" = 1'-0"



5/31 S. EL. RM. 319 ~ REPORTER
1/8" = 1'-0"

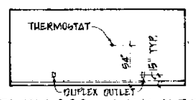


5/31 W. EL. RM. 319 ~ REPORTER
1/8" = 1'-0"

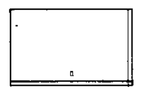


6/31 N. EL. RM. 320 ~ LAW CLERK
1/8" = 1'-0"

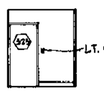
6/31 E. EL. RM. 320 ~ LAW CLERK
1/8" = 1'-0"



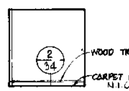
6/31 S. EL. RM. 320 ~ LAW CLERK
1/8" = 1'-0"



6/31 W. EL. RM. 320 ~ LAW CLERK
1/8" = 1'-0"



7/31 N. EL. RM. 323 ~ DET.
1/8" = 1'-0"

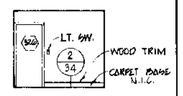


7/31 E. EL. RM. 323 ~ DET.
1/8" = 1'-0"

7/31 S. EL. RM. 323 ~ DET.
1/8" = 1'-0"

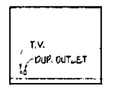
7/31 W. EL. RM. 323 ~ DET.
1/8" = 1'-0"

8/31 N. EL. RM. 326 ~ WIT.
1/8" = 1'-0"

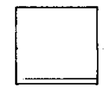


8/31 E. EL. RM. 326 ~ WIT.
1/8" = 1'-0"

8/31 S. EL. RM. 326 ~ WIT.
1/8" = 1'-0"

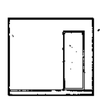


8/31 W. EL. RM. 326 ~ WIT.
1/8" = 1'-0"

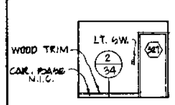


9/31 N. EL. RM. 327 ~ WIT.
1/8" = 1'-0"

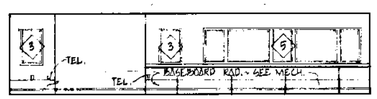
9/31 E. EL. RM. 327 ~ WIT.
1/8" = 1'-0"



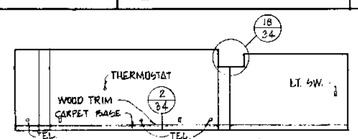
9/31 S. EL. RM. 327 ~ WIT.
1/8" = 1'-0"



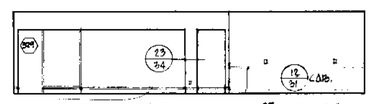
9/31 W. EL. RM. 327 ~ WIT
1/8" = 1'-0"



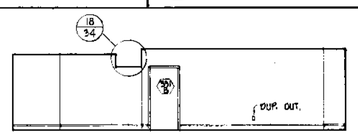
10/31 NORTH EL. RM. 329 ~ CLERK OF THE COURT
1/8" = 1'-0"



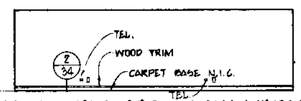
10/31 EAST EL. RM. 329 ~ CLERK OF THE COURT
1/8" = 1'-0"



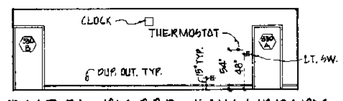
10/31 SOUTH EL. RM. 329 ~ CLERK OF THE COURT
1/8" = 1'-0"



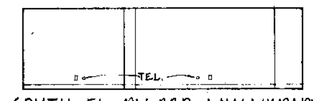
10/31 WEST EL. RM. 329 ~ CLERK OF THE COURT
1/8" = 1'-0"



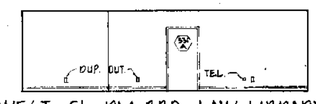
11/31 N. EL. RM. 330 ~ LAW LIBRARY
1/8" = 1'-0"



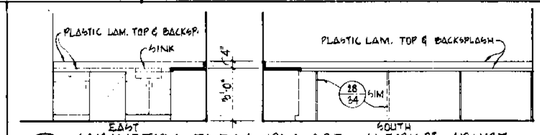
11/31 EAST EL. RM. 330 ~ LAW LIBRARY
1/8" = 1'-0"



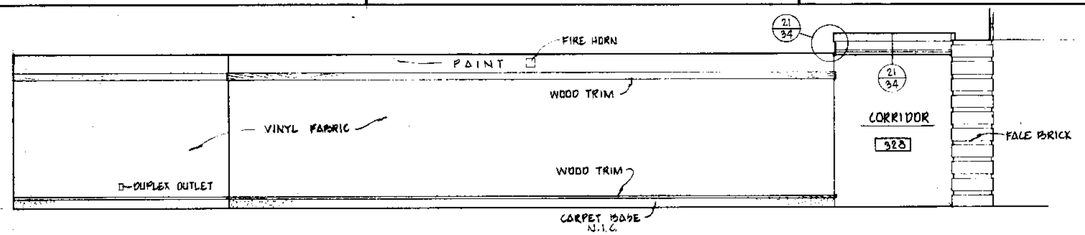
11/31 SOUTH EL. RM. 330 ~ LAW LIBRARY
1/8" = 1'-0"



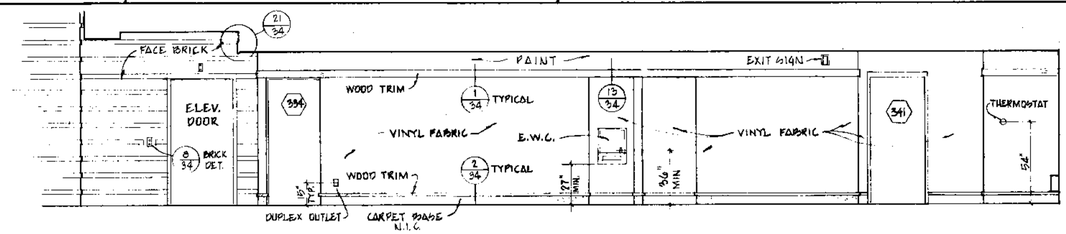
11/31 WEST EL. RM. 330 ~ LAW LIBRARY
1/8" = 1'-0"



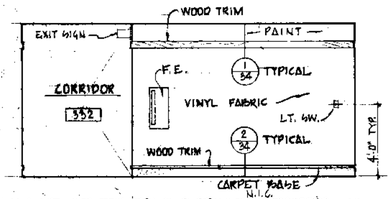
12/31 CABINETRY ELEV. ~ RM 329 ~ CLERK OF THE COURT
1/4" = 1'-0"



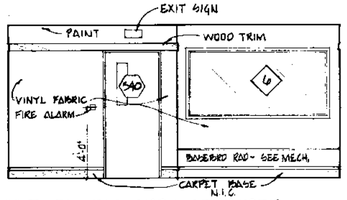
13/31 NORTH ELEVATION ROOM 332 ~ CORRIDOR
1/4" = 1'-0"



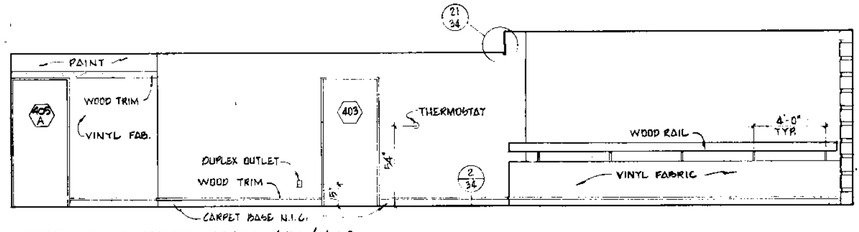
13/31 SOUTH ELEVATION ROOM 332 ~ CORRIDOR
1/4" = 1'-0"



14/31 EAST ELEV. RM. 340 ~ CORRIDOR
1/4" = 1'-0"



14/31 WEST EL. RM. 340 ~ CORRIDOR
1/4" = 1'-0"



15/31 NORTH ELEVATION ROOM 401/402
1/4" = 1'-0"

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
DATE 4-10-81
JOB NO. 2008

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY JG CHECKED BY

DG ASSOCIATES

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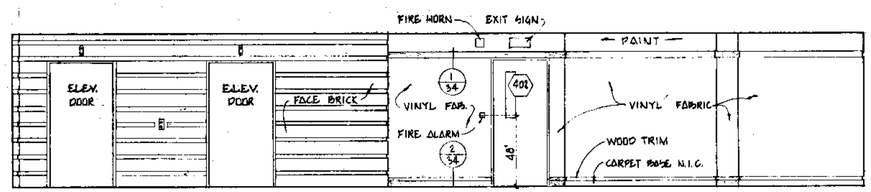
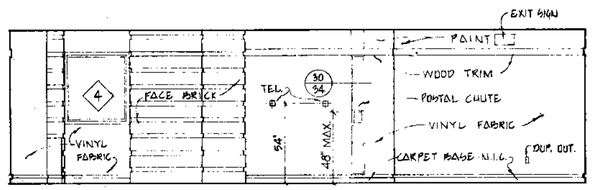
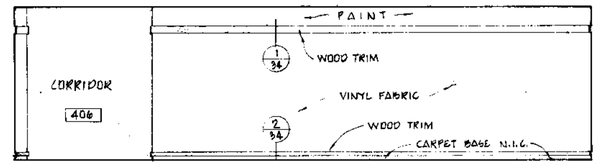
BRUNING 44-132 30064



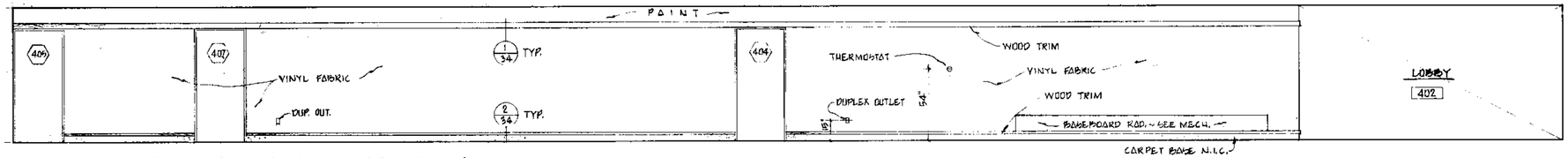
1/32 SOUTH ELEVATION RM. 402 ~ LOBBY
1/4" = 1' - 0"



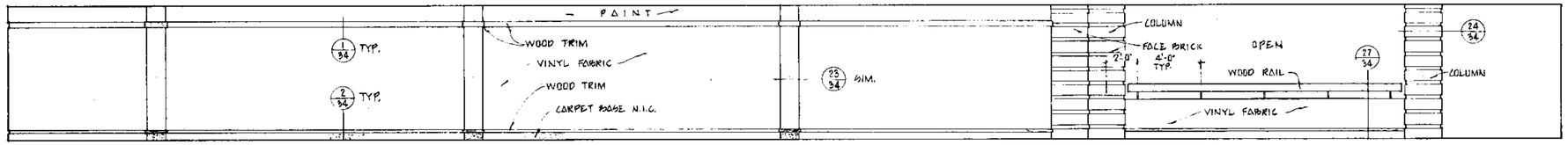
1/32 EAST ELEVATION RM. 402 ~ LOBBY
1/4" = 1' - 0"



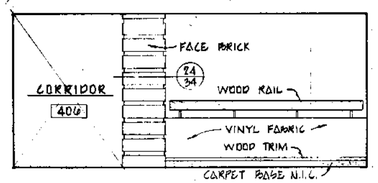
1/32 WEST ELEVATION RM. 402~LOBBY
1/4" = 1' - 0"



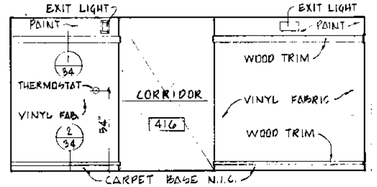
2/32 NORTH ELEVATION RM. 406 ~ CORRIDOR
1/4" = 1' - 0"



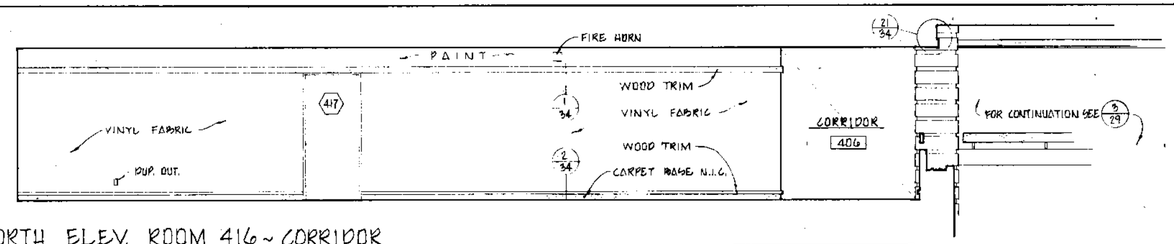
2/32 SOUTH ELEVATION RM. 406 ~ CORRIDOR
1/4" = 1' - 0"



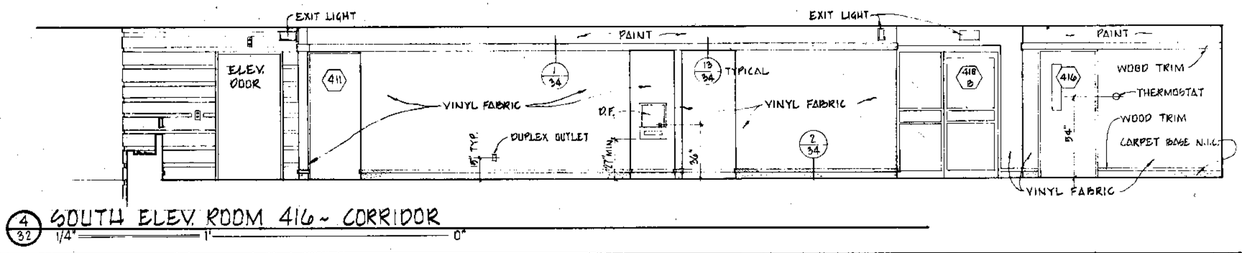
3/32 EAST ELEV. RM. 409 ~ VEST.
1/4" = 1' - 0"



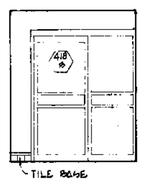
3/32 WEST ELEV. RM. 409 ~ VEST.
1/4" = 1' - 0"



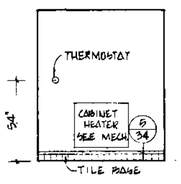
4/32 NORTH ELEV. ROOM 416 ~ CORRIDOR
1/4" = 1' - 0"



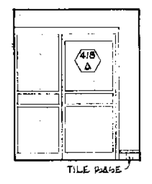
4/32 SOUTH ELEV. ROOM 416 ~ CORRIDOR
1/4" = 1' - 0"



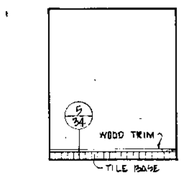
5/32 N. EL. RM. 418 ~ VEST.
1/4" = 1' - 0"



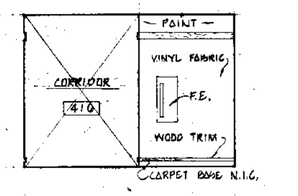
5/32 E. EL. RM. 418 ~ VEST.
1/4" = 1' - 0"



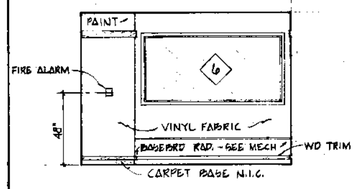
5/32 S. EL. RM. 418 ~ VEST.
1/4" = 1' - 0"



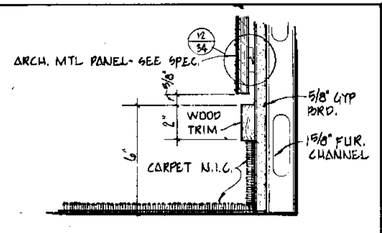
5/32 W. EL. RM. 418 ~ VEST.
1/4" = 1' - 0"



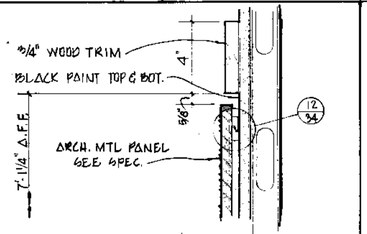
4/32 E. EL. RM. 416 ~ CORRIDOR
1/2" = 1' - 0"



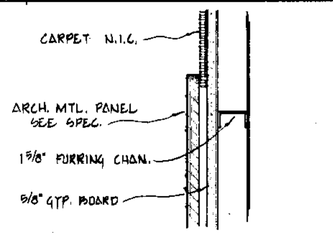
4/32 W. EL. RM. 416 ~ CORRIDOR
1/4" = 1' - 0"



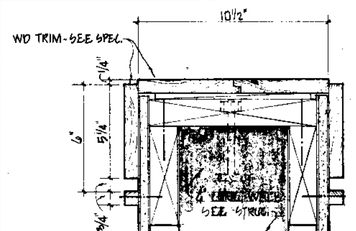
6/32 DET. ~ BASE @ ARCH. PAN. RM 109
3" = 1' - 0"



7/32 DET. ~ WD TRIM @ ARCH. PAN. RM. 109
3" = 1' - 0"



8/32 DET. EDGE @ ARCH. PAN. RM. 109
3" = 1' - 0"



9/32 DET. ~ WALL CAP @ RAMP RM. 310
3" = 1' - 0"

BRUNING 44-132 30806

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
DATE 4-10-81
JOB NO. 2006

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY JCG CHECKED BY

DG ASSOCIATES

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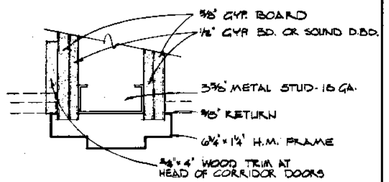
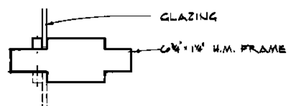
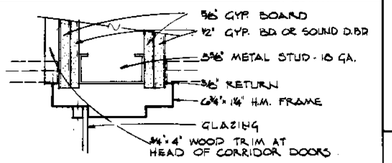


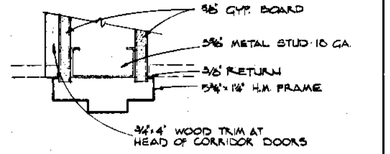
1/33 HEAD - JAMB SIMILAR



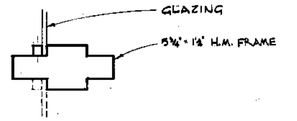
2/33 MULLION



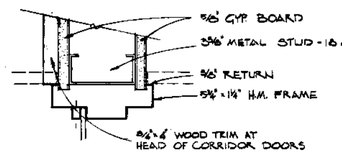
3/33 HEAD - JAMB & SILL SIMILAR



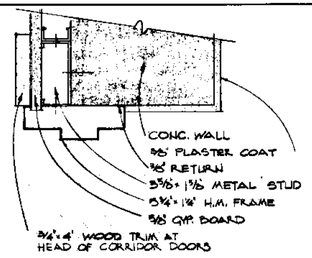
4/33 HEAD - JAMB SIMILAR



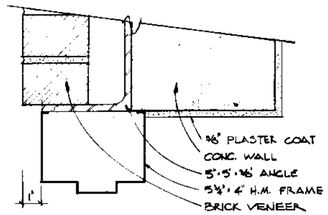
5/33 MULLION



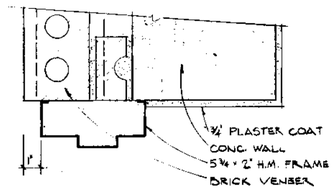
6/33 HEAD - JAMB & SILL SIMILAR



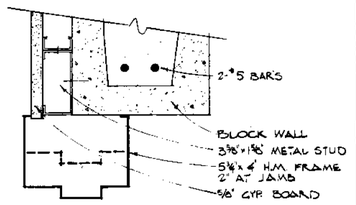
7/33 HEAD JAMB SIMILAR



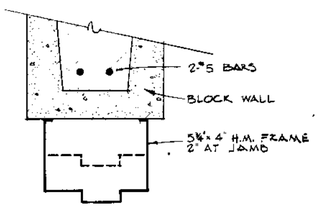
8/33 HEAD



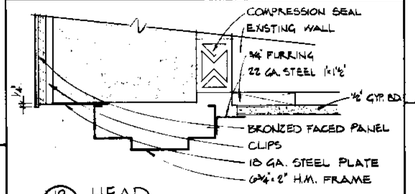
9/33 JAMB



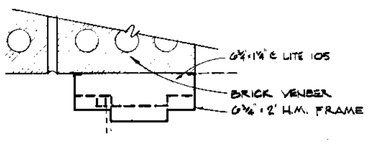
10/33 HEAD - JAMB SIMILAR



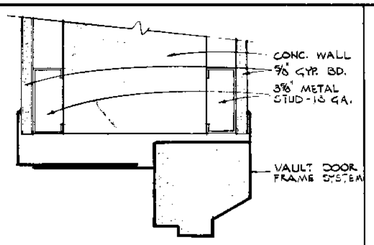
11/33 HEAD - JAMB SIMILAR



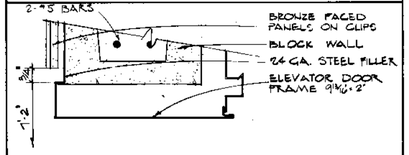
12/33 HEAD



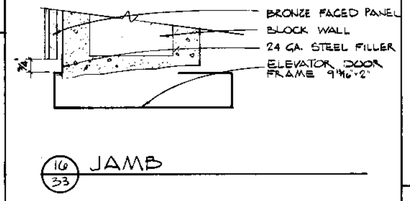
13/33 JAMB



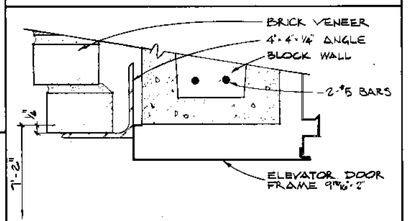
14/33 JAMB - HEAD SIMILAR



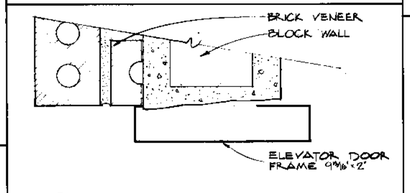
15/33 HEAD



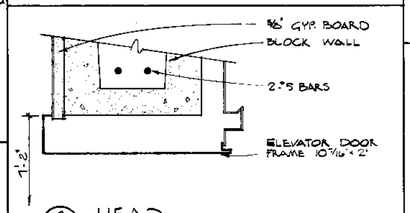
16/33 JAMB



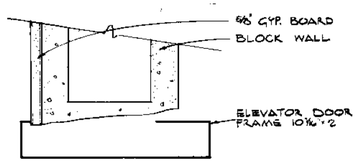
17/33 HEAD



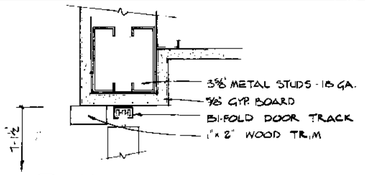
18/33 JAMB



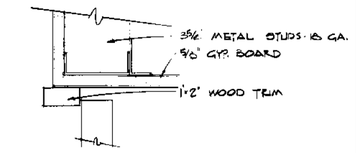
19/33 HEAD



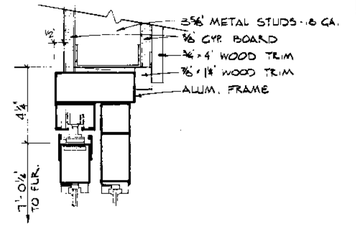
20/33 JAMB



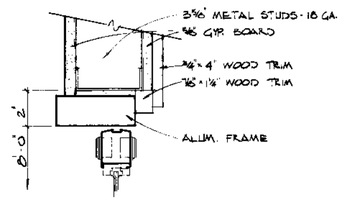
21/33 HEAD



22/33 JAMB

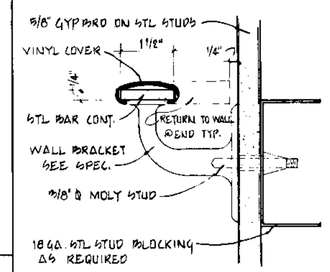


23/33 HEAD

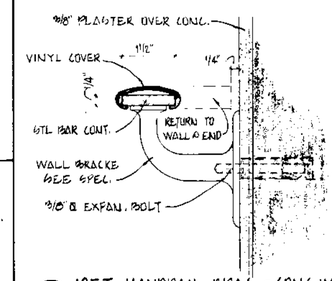


24/33 JAMB

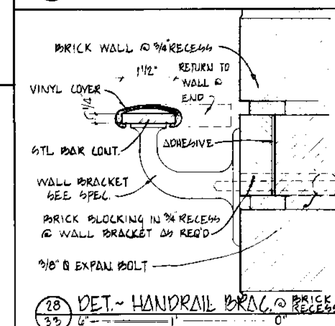
25/33



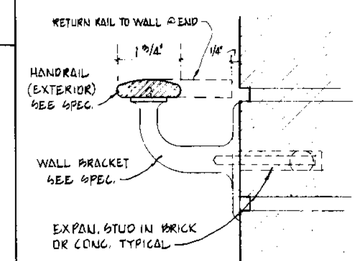
26/33 DET. ~ HANDRAIL BRAC. @ STUD WALL 6" 1' 0"



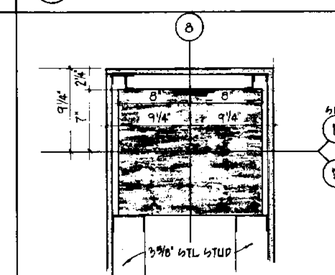
27/33 DET. ~ HANDRAIL BRAC. @ CONC. WALL 6" 1' 0"



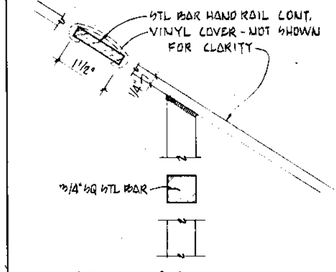
28/33 DET. ~ HANDRAIL BRAC. @ BRICK RECESS 6" 1' 0"



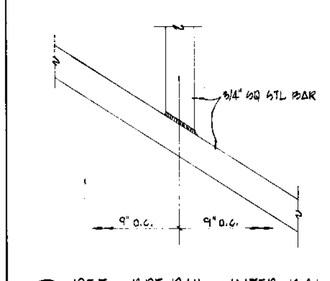
29/33 DET. ~ EXTERIOR RAIL & BRACKET 6" 1' 0"



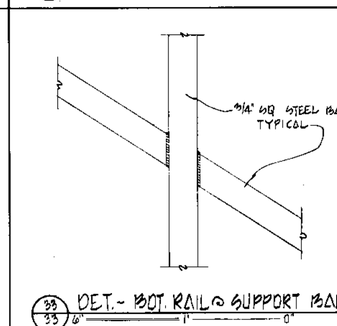
30/33 PLAN DET. ~ COL. @ COURTROOM 1 1/2" 1' 0"



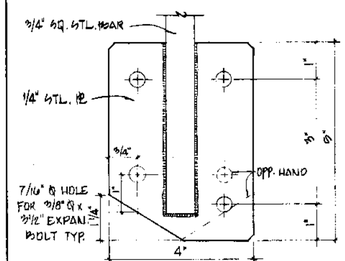
31/33 DET. ~ TOP RAIL 6" 1' 0"



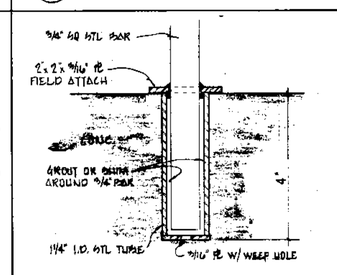
32/33 DET. ~ BOT. RAIL @ INTER. BAL. 6" 1' 0"



33/33 DET. ~ BOT. RAIL @ SUPPORT BAL. 6" 1' 0"



34/33 DET. ~ FACIA FLANGE 6" 1' 0"



35/33 DET. ~ BAL. POCKET (EXTERIOR) 6" 1' 0"

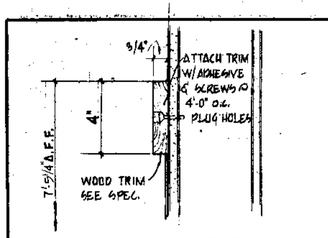
SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
JOB NO. 9003 DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY CHECKED BY

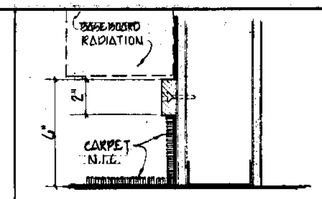
DG ASSOCIATES

A-33 of 38

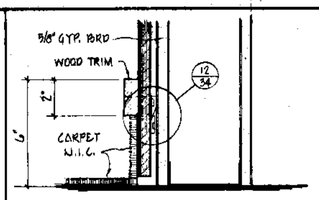
BRUNING 44-132 38984



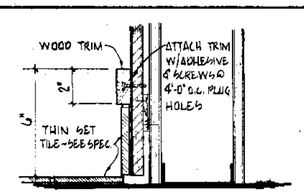
1 3/4 DETAIL ~ WOOD TRIM 3" 1' 0"



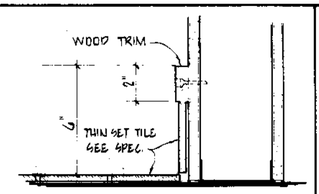
2 3/4 DETAIL ~ WD. TRIM @ CARPET BASE 3" 1' 0"



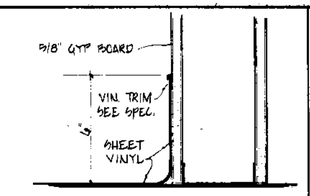
3 3/4 DETAIL ~ CARP. BASE @ ARCH. PAN 3" 1' 0"



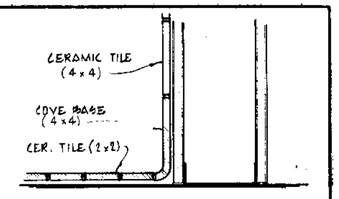
4 3/4 DETAIL ~ TILE BASE @ ARCH. PAN. 3" 1' 0"



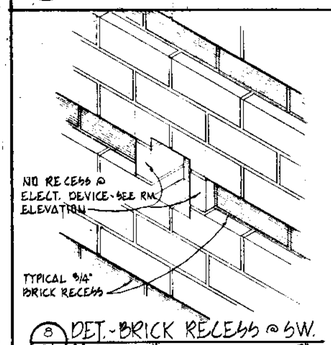
5 3/4 DETAIL ~ CERAMIC TILE BASE 3" 1' 0" ENTRY TYP.



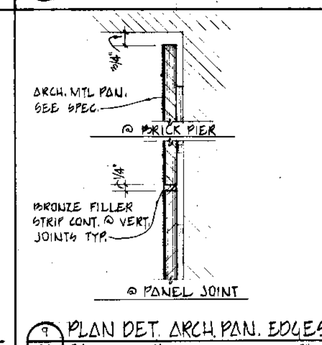
6 3/4 DETAIL ~ COVE VINYL BASE 3" 1' 0"



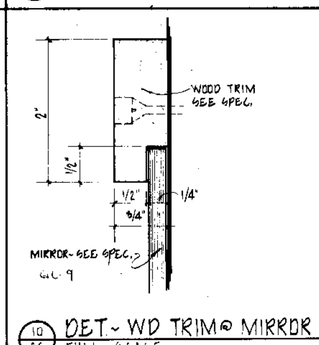
7 3/4 DETAIL ~ CER. TILE BASE 3" 1' 0" TOILETS TYP



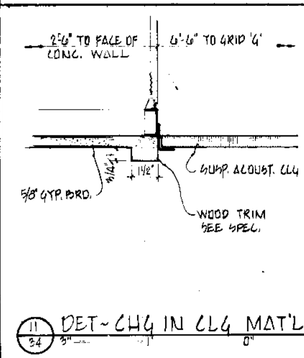
8 3/4 DET. ~ BRICK RECESS @ SW. 3" 1' 0"



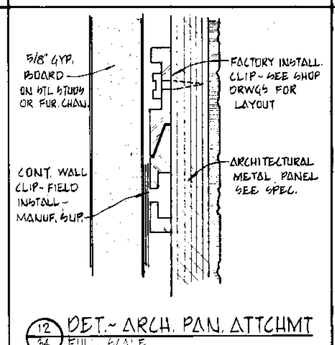
9 3/4 PLAN DET. ARCH. PAN. EDGES 3" 1' 0"



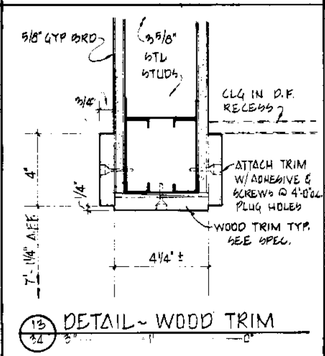
10 3/4 DET. ~ WD TRIM @ MIRROR FULL SCALE



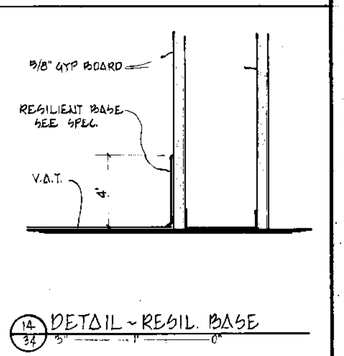
11 3/4 DET ~ CHG IN CLG MAT'L. 3" 1' 0"



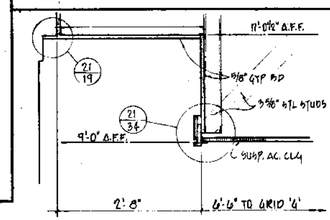
12 3/4 DET. ~ ARCH. PAN. ATTCHMT FULL SCALE



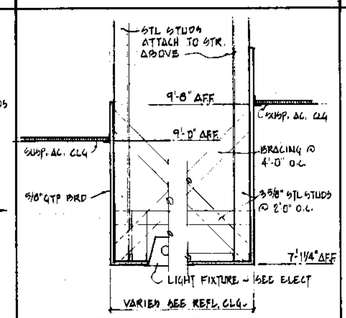
13 3/4 DETAIL ~ WOOD TRIM 3" 1' 0"



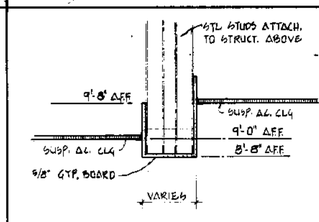
14 3/4 DETAIL ~ RESIL. BASE 3" 1' 0"



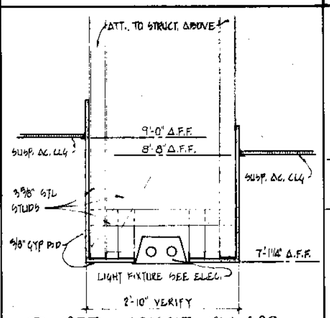
15 3/4 DET. ~ SOFFIT RM. 103, 110, 112 3/4" 1' 0"



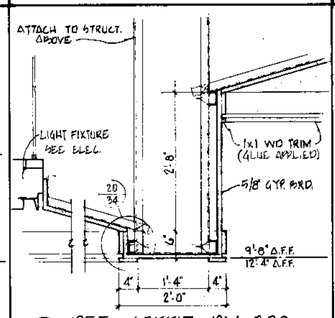
16 3/4 DET. ~ SOFFIT RM. 103, 110, 112 3/4" 1' 0"



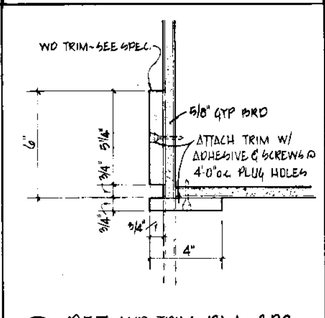
17 3/4 DET. ~ SOFFIT RM. 220 3/4" 1' 0"



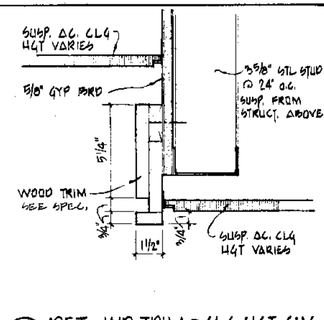
18 3/4 DET. ~ SOFFIT RM. 329 3/4" 1' 0"



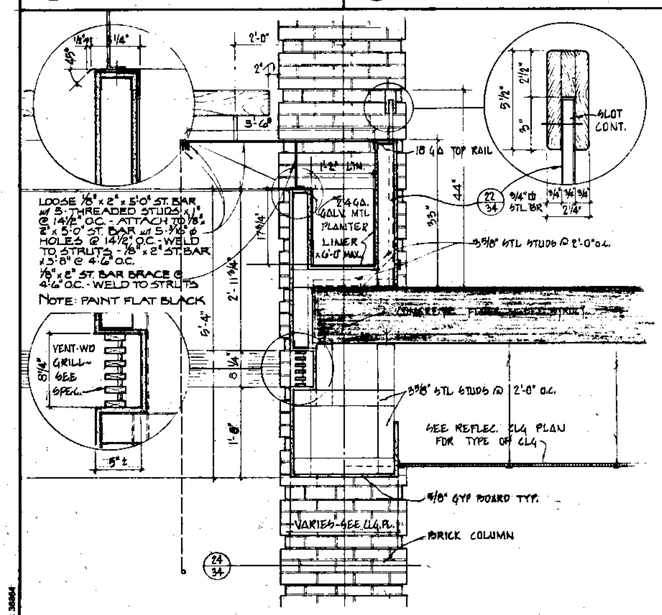
19 3/4 DET. ~ SOFFIT RM. 308 3/4" 1' 0"



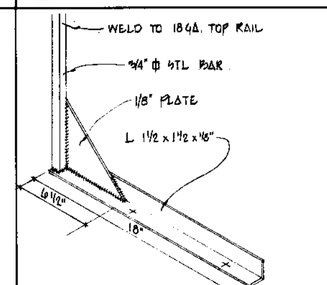
20 3/4 DET. ~ WD TRIM RM. 308 3" 1' 0"



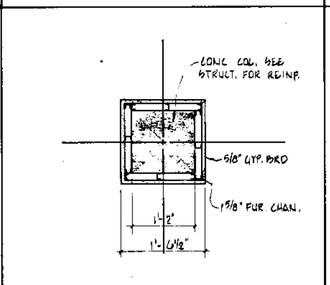
21 3/4 DET. ~ WD TRIM @ CLG. HGT. CHG. 3" 1' 0"



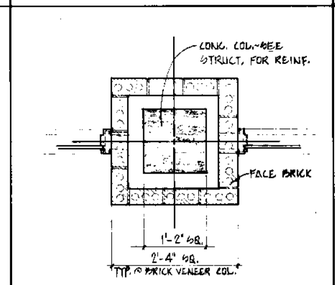
27 3/4 DETAIL ~ PLANTER / RAILING TYPICAL 3/4" 1' 0"



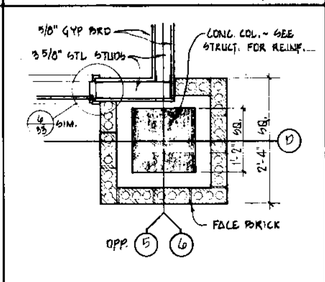
22 3/4 DET. ~ BALCONY RAIL SUPPORT NO SCALE



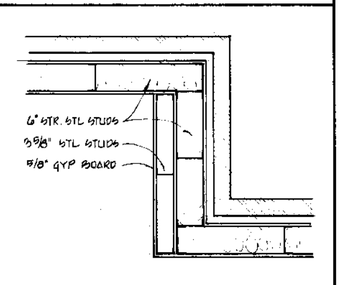
23 3/4 PLAN DET. ~ TYP. COLUMN 3/4" 1' 0"



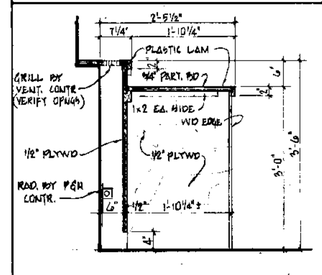
24 3/4 PLAN DET. ~ COLUMN 3/4" 1' 0"



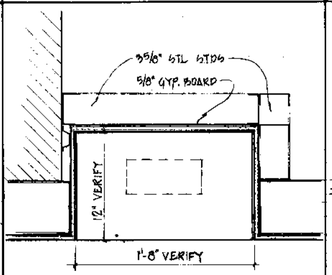
25 3/4 PLAN DET. ~ COLUMN 3/4" 1' 0"



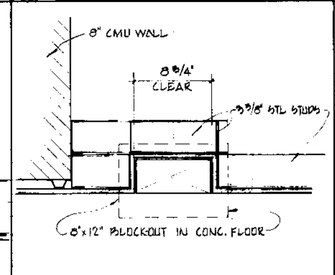
26 3/4 PLAN DET. ~ PIPE CHASE 3/4" 1' 0" RM 104



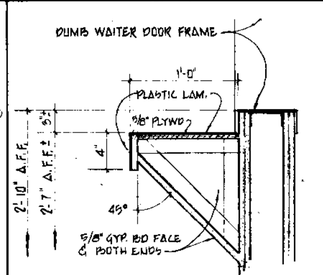
28 3/4 DET. ~ COUNTER TOP SUPPORT 3/4" 1' 0"



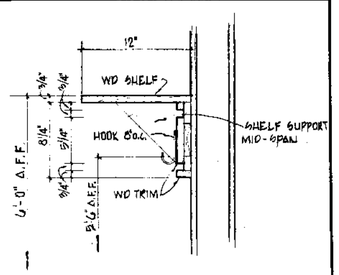
29 3/4 PLAN DET. ~ MAIL CHUTE 1 1/2" 1' 0"



30 3/4 PLAN DET. MAIL CHUTE 1 1/2" 1' 0"



31 3/4 DET. ~ DUMB WAITER SHELF 1 1/2" 1' 0"



32 3/4 DET. ~ COAT RACK RM. 310 1 1/2" 1' 0"

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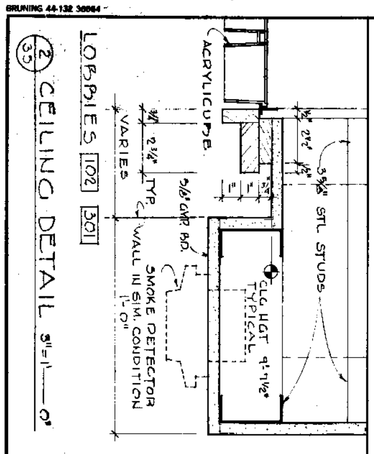

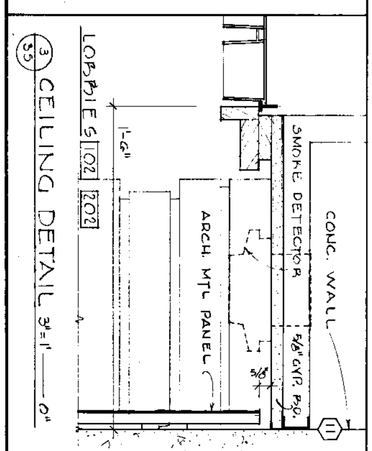

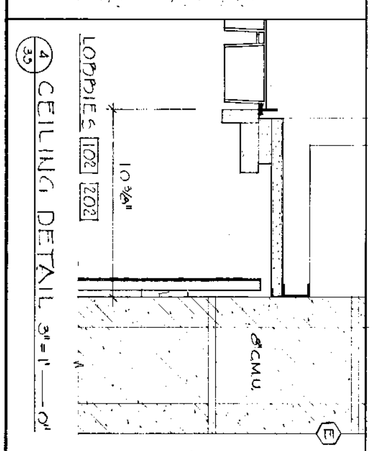

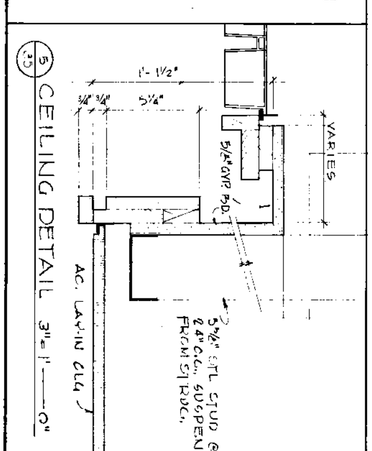

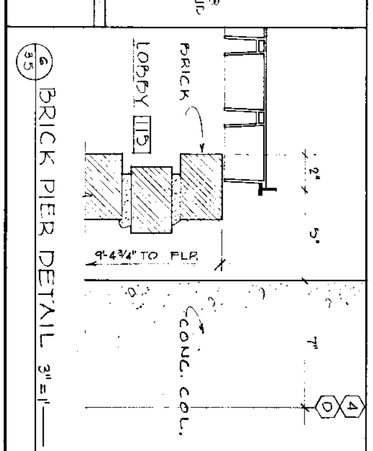

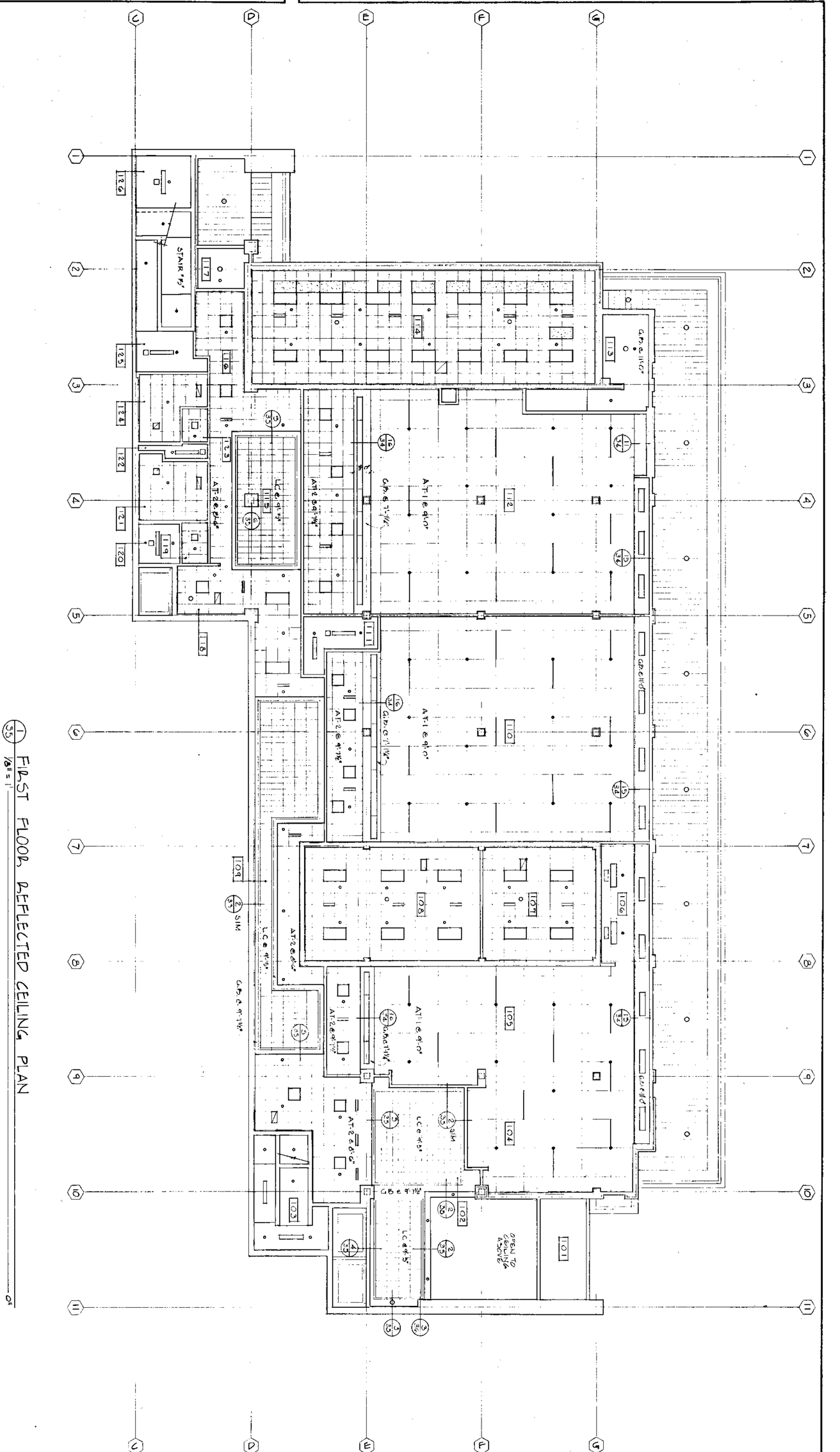

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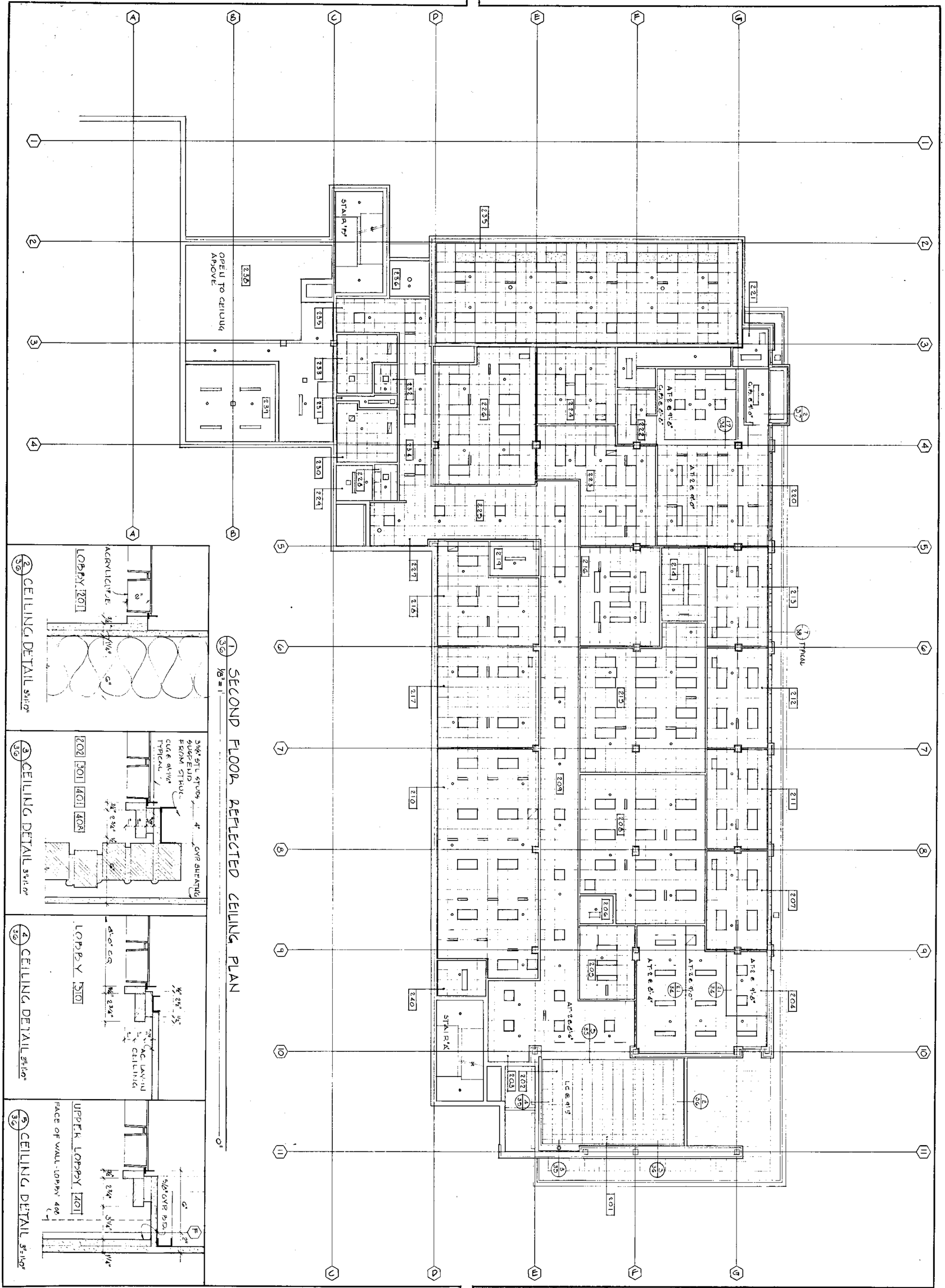

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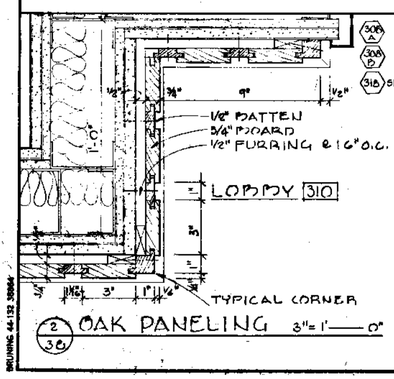
1 / 37 THIRD FLOOR REFLECTED CEILING PLAN 1/8"=1'-0"

2 / 37 CHASE WALL 3/4"=1'-0"

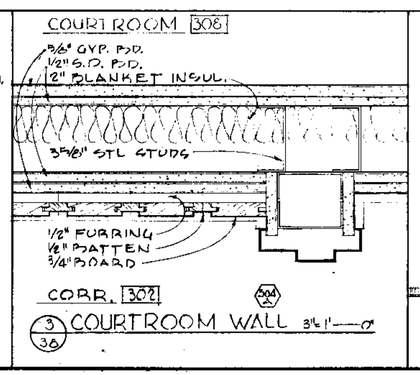
3 / 37 CHASE WALL 3/4"=1'-0"

4 / 37 WALL AT EXISTING BLDG 1/2"=1'-0"

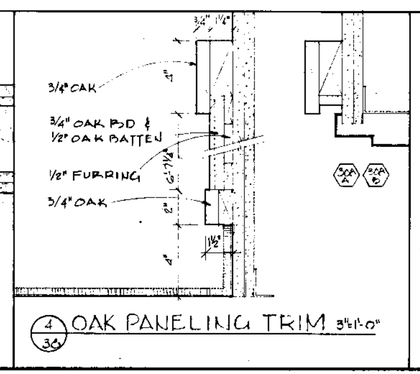
1 / 3C FOURTH FLOOR REFLECTED CEILING PLAN
1/8" = 1'-0"



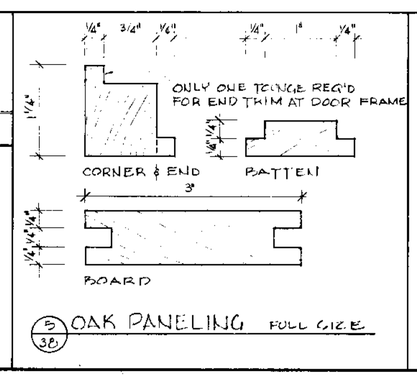
2 / 3C OAK PANELING 3"=1'-0"



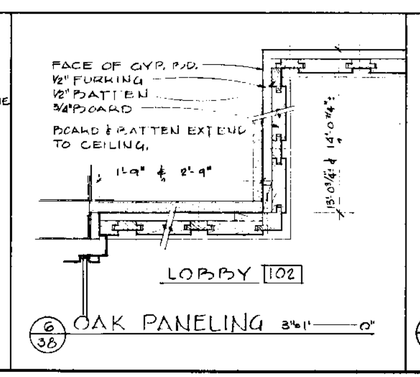
3 / 3C COURTROOM WALL 3"=1'-0"



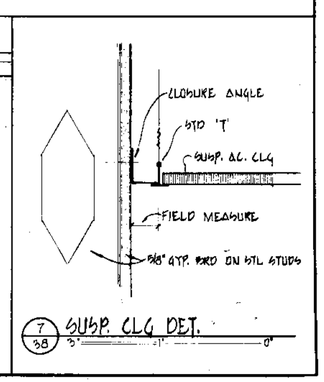
4 / 3C OAK PANELING TRIM 3"=1'-0"



5 / 3C OAK PANELING FULL SIZE



6 / 3C OAK PANELING 3"=1'-0"



7 / 3C SUSP. CLG DET. 3"=1'-0"

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FOUNDATION PLAN
1/8" = 1'-0"
NORTH
NOTE:
TYPICAL CONCRETE PILE (CAISSON) INDICATION
TOP ELEVATION
BOTTOM ELEVATION
TOP OF CAISSON ELEV. = BOTTOM OF CAP, COLUMN OR WALL ABOVE AS APPLICABLE, UNLESS SPECIFICALLY NOTED OTHERWISE.
FIRST FLOOR TOP OF SLAB ELEV. = 100'-0"
TOP OF SLAB ELEV. = 96'-0"
6-#6 DOWELS EACH PILE
PROVIDE SHEAR KEY OR POUR CONTINUOUS
RETAINING WALL FOOTING
RETAINING WALL AND FOOTING NOT ATTACH'D TO BLDG.
GRADE BEAM REINFORCING SIMILAR TO NORTH EXTERIOR WALL
GRADE BEAM SIMILAR TO NORTH WALL GRADE BEAM
SEE 1/S18 FOR 8" STAIRWAY WALL REINFORCING
STEP IN BOTTOM OF WALL
BOT. OF WALL STEPS
PROVIDE HOLE FOR JACK PER ELEV. INSTALLER
PROVIDE 2 HOLES FOR JACKS, COORDINATE W/ELEV. INSTALLER
EXISTING RETAINING WALL
RETAINING WALL & FOOTING
STEP IN BOT. OF WALL
NOT TO SCALE
182'-4"
146'-4"
202'-0"
110'-0"
82'-0"
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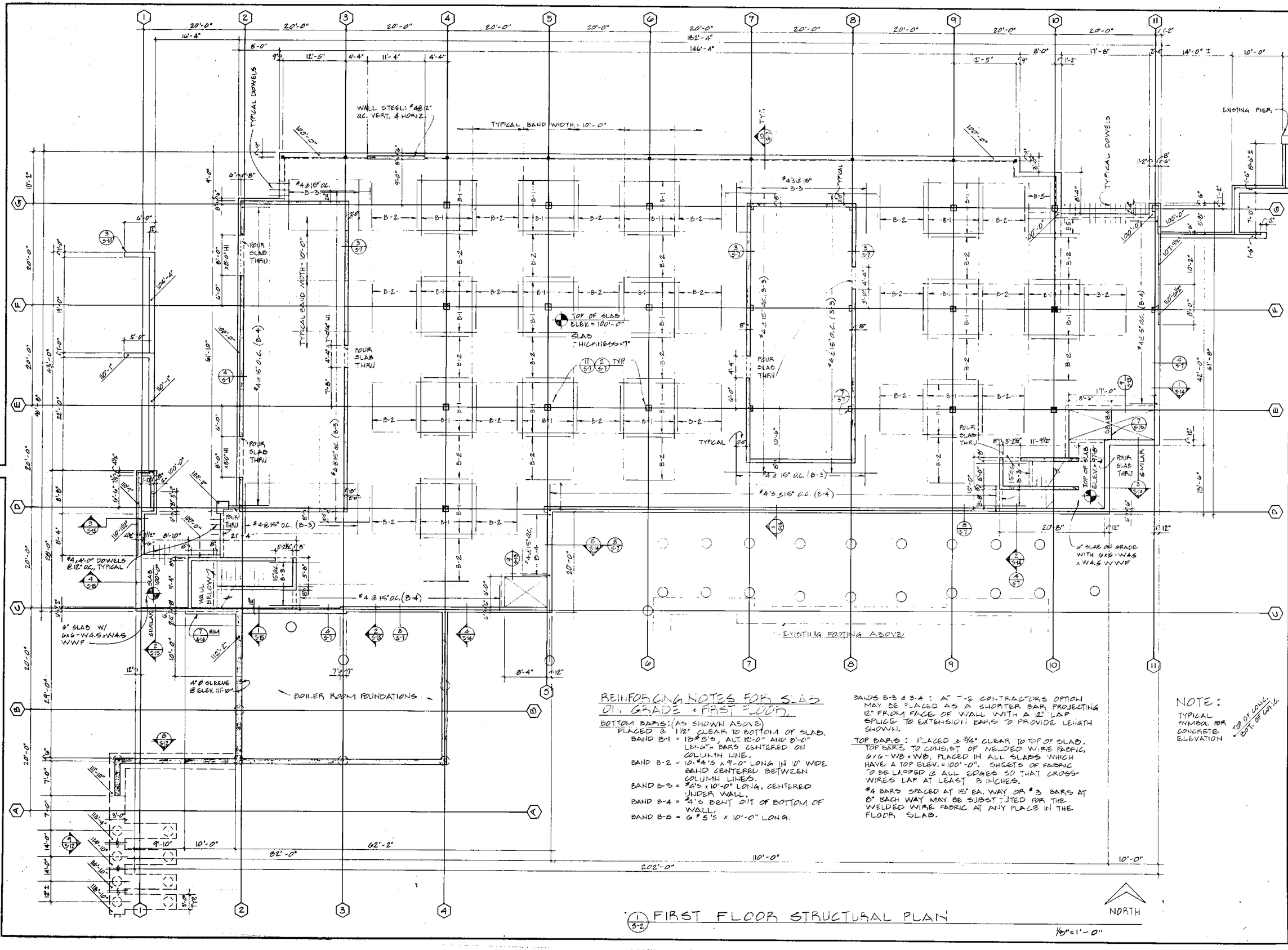

FIRST FLOOR STRUCTURAL PLAN

1/8" = 1'-0"

REINFORCING NOTES FOR SLAB ON GRADE & FIRST FLOOR.

BOTTOM BARS: (AS SHOWN ABOVE)
PLACED @ 1 1/2" CLEAR TO BOTTOM OF SLAB.
BAND B-1 = 13 #5'S, ALT. 12'-0" AND 8'-0" LENGTH BARS CENTERED ON COLUMN LINE.
BAND B-2 = 10-#4'S x 9'-0" LONG IN 10' WIDE BAND CENTERED BETWEEN COLUMN LINES.
BAND B-3 = #4'S x 10'-0" LONG, CENTERED UNDER WALL.
BAND B-4 = #4'S BENT OUT OF BOTTOM OF WALL.
BAND B-5 = 6 #5'S x 10'-0" LONG.

BANDS B-3 & B-4 : AT THE CONTRACTORS OPTION MAY BE PLACED AS A SHORTER BAR PROJECTING 12" FROM FACE OF WALL WITH A 12" LAP SPLICE TO EXTENSION BARS TO PROVIDE LENGTH SHOWN.

TOP BARS : PLACED @ 3/4" CLEAR TO TOP OF SLAB. TOP BARS TO CONSIST OF WELDED WIRE FABRIC, 6x6-W8xW8, PLACED IN ALL SLABS WHICH HAVE A TOP ELEV. = 100'-0". SHEETS OF FABRIC TO BE LAPPED @ ALL EDGES SO THAT CROSS-WIRES LAP AT LEAST 3 INCHES.

#4 BARS SPACED AT 15" EA. WAY OR #3 BARS AT 8" EACH WAY MAY BE SUBSTITUTED FOR THE WELDED WIRE FABRIC AT ANY PLACE IN THE FLOOR SLAB.

NOTE:
TYPICAL SYMBOL FOR CONCRETE ELEVATION
TOP OF CONC.
BOT. OF CONC.

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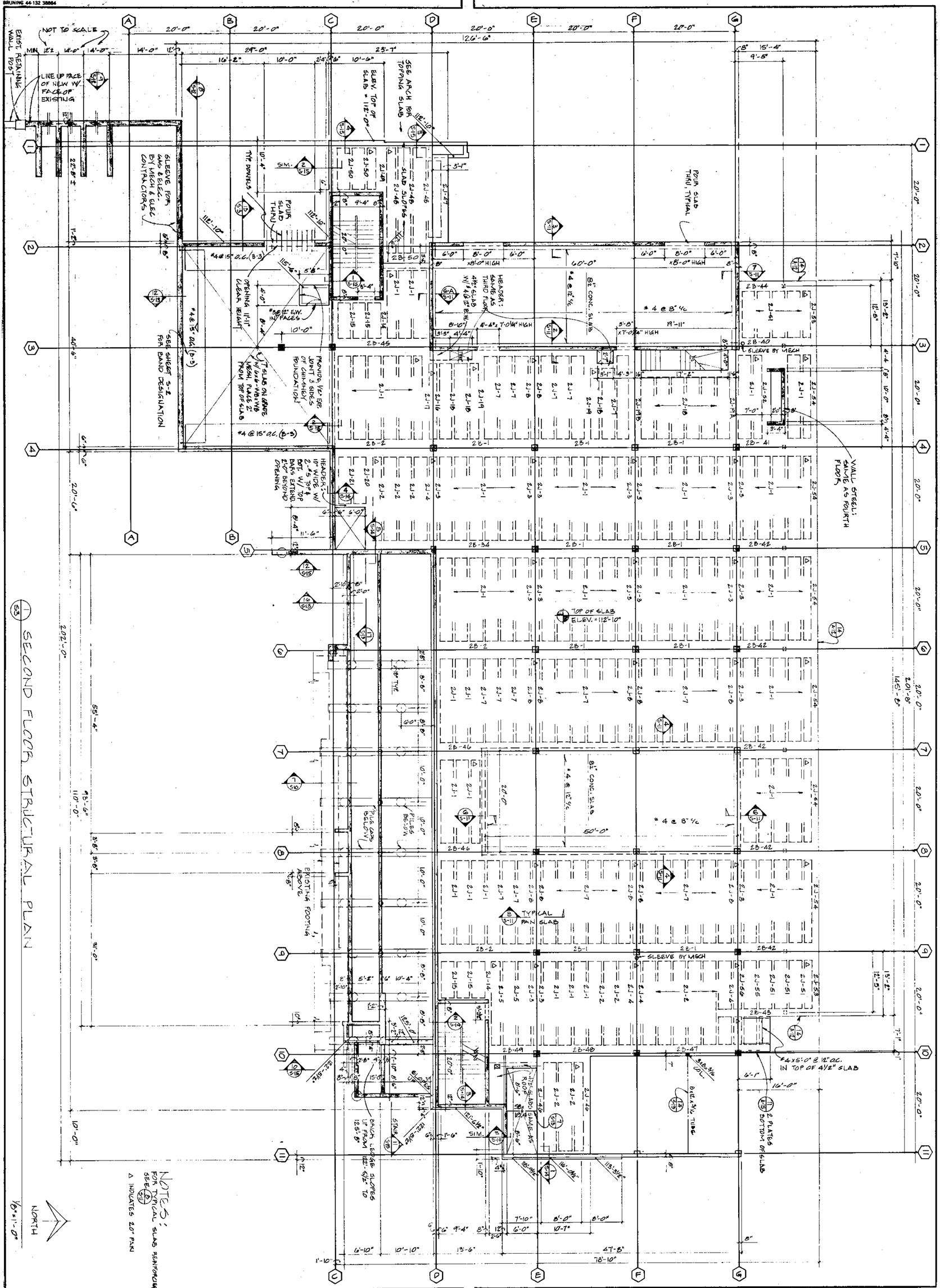

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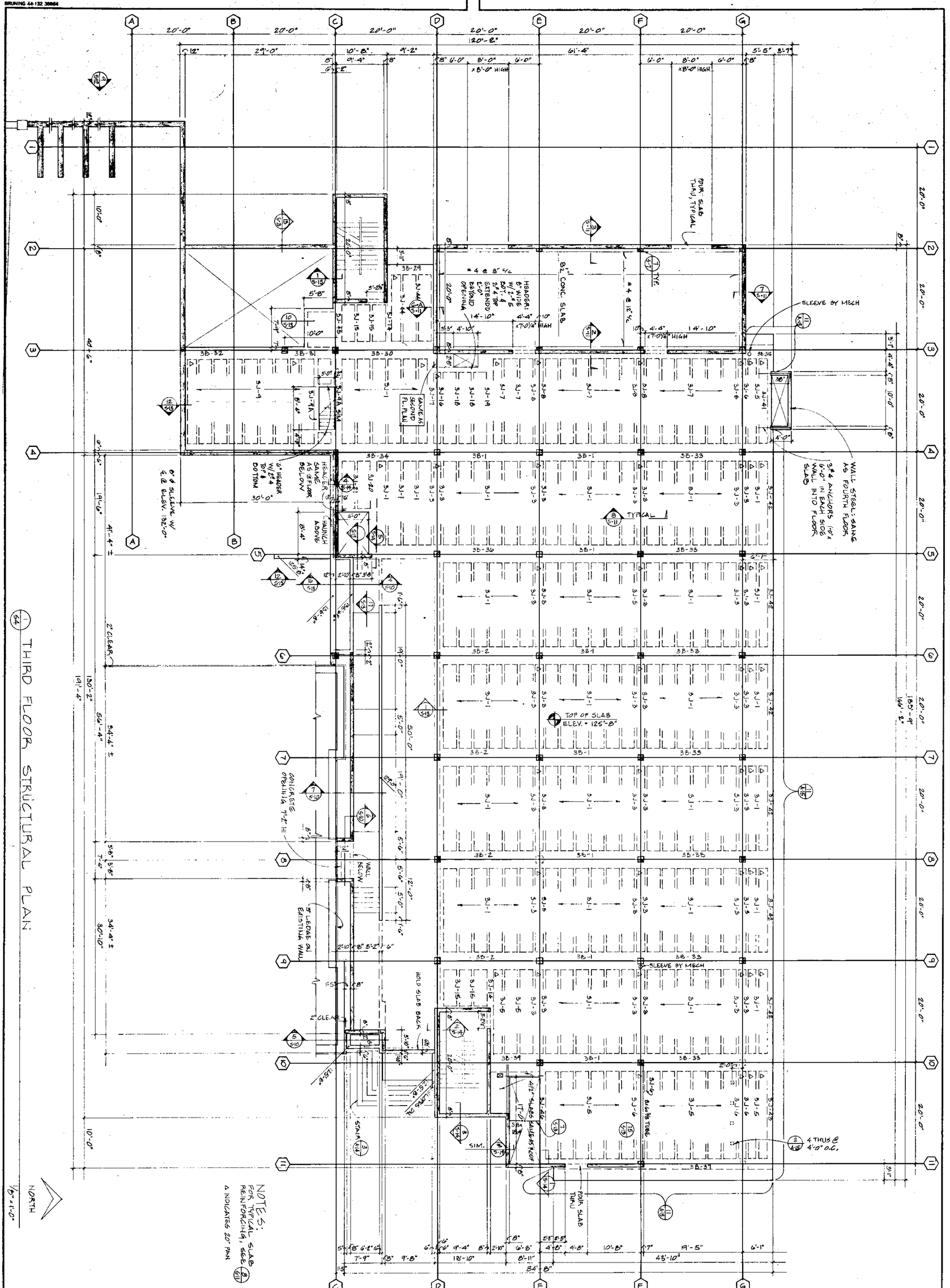

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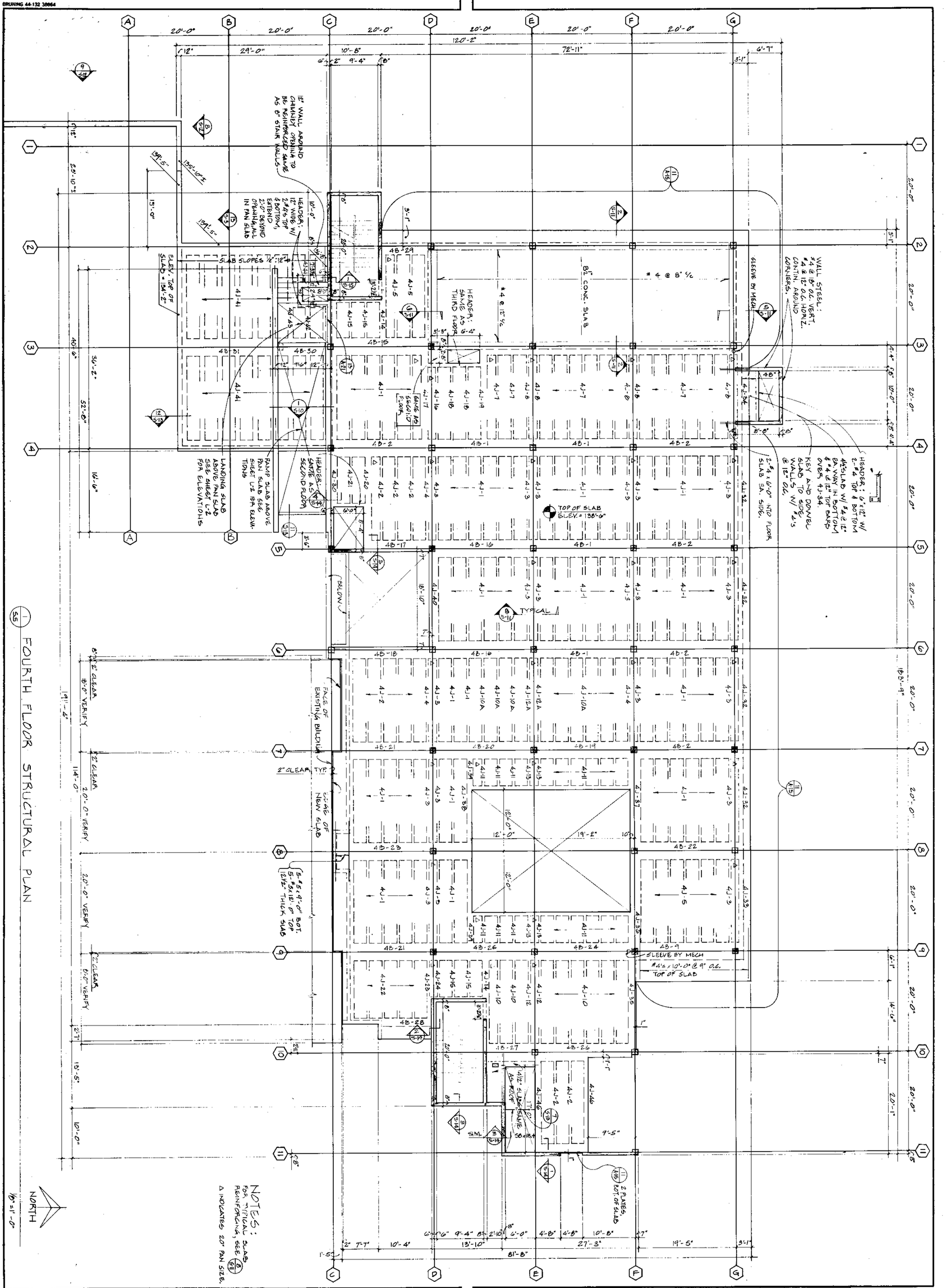

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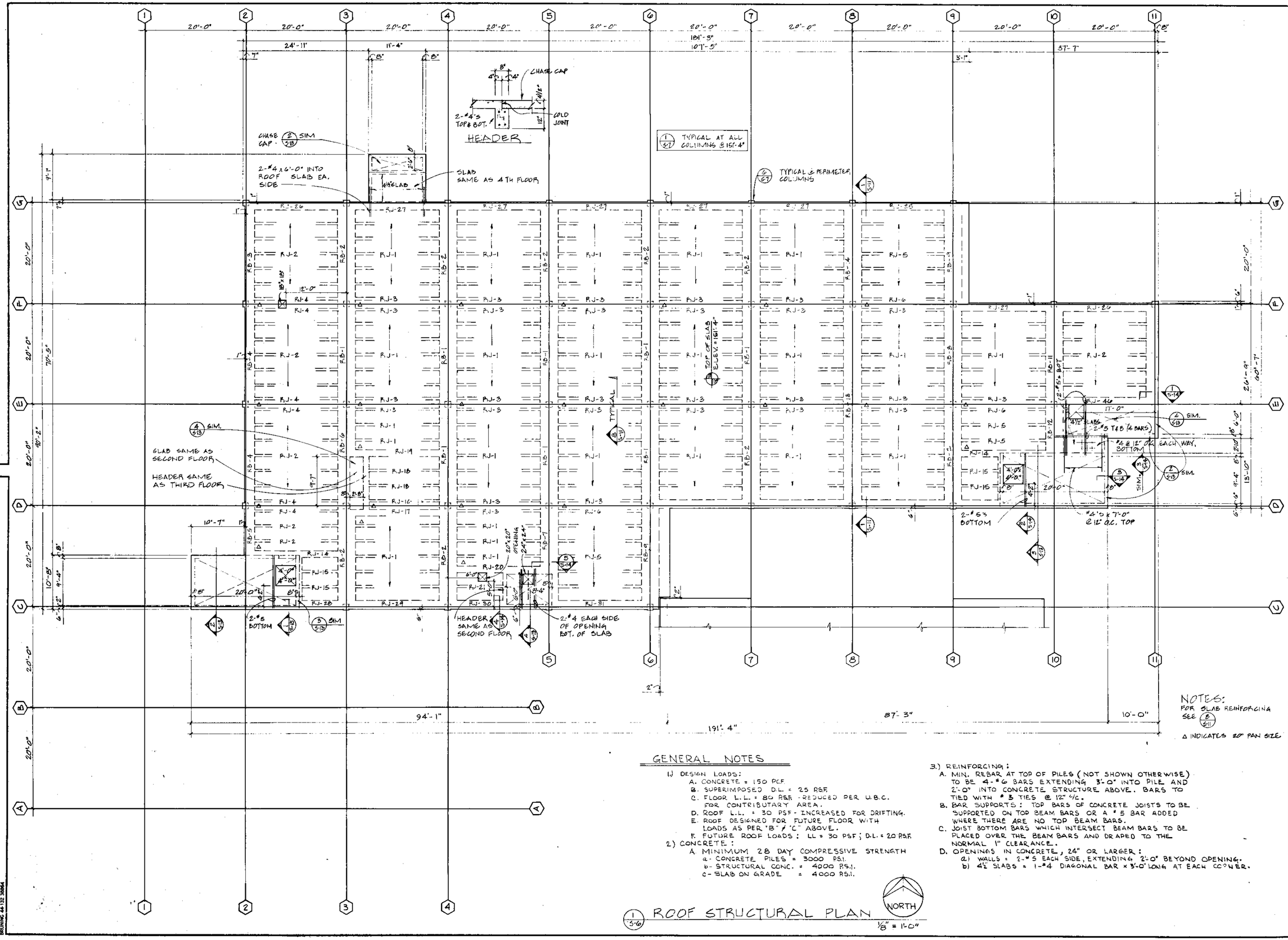

GENERAL NOTES

1) DESIGN LOADS:
   - A. CONCRETE = 150 PCF
   - B. SUPERIMPOSED D.L. = 25 PSF
   - C. FLOOR L.L. = 80 PSF - REDUCED PER U.B.C. FOR CONTRIBUTARY AREA.
   - D. ROOF L.L. = 30 PSF - INCREASED FOR DRIFTING.
   - E. ROOF DESIGNED FOR FUTURE FLOOR WITH LOADS AS PER "B" & "C" ABOVE.
   - F. FUTURE ROOF LOADS: LL = 30 PSF; D.L. = 20 PSF.
2) CONCRETE:
   - A. MINIMUM 28 DAY COMPRESSIVE STRENGTH
     - a- CONCRETE PILES = 3000 PSI.
     - b- STRUCTURAL CONC. = 4000 PSI.
     - c- SLAB ON GRADE = 4000 PSI.
3) REINFORCING:
   - A. MIN. REBAR AT TOP OF PILES (NOT SHOWN OTHERWISE) TO BE 4-#6 BARS EXTENDING 3'-0" INTO PILE AND 2'-0" INTO CONCRETE STRUCTURE ABOVE. BARS TO TIED WITH #3 TIES @ 12" o/c.
   - B. BAR SUPPORTS: TOP BARS OF CONCRETE JOISTS TO BE SUPPORTED ON TOP BEAM BARS OR A #5 BAR ADDED WHERE THERE ARE NO TOP BEAM BARS.
   - C. JOIST BOTTOM BARS WHICH INTERSECT BEAM BARS TO BE PLACED OVER THE BEAM BARS AND DRAPED TO THE NORMAL 1" CLEARANCE.
   - D. OPENINGS IN CONCRETE, 24" OR LARGER:
     - a) WALLS = 2-#5 EACH SIDE, EXTENDING 2'-0" BEYOND OPENING.
     - b) 4½ SLABS = 1-#4 DIAGONAL BAR x 3'-0" LONG AT EACH CORNER.

(1/S-6) ROOF STRUCTURAL PLAN

NORTH

1/8" = 1'-0"

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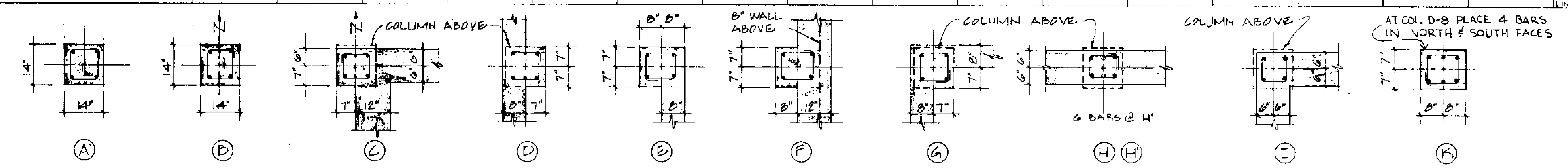
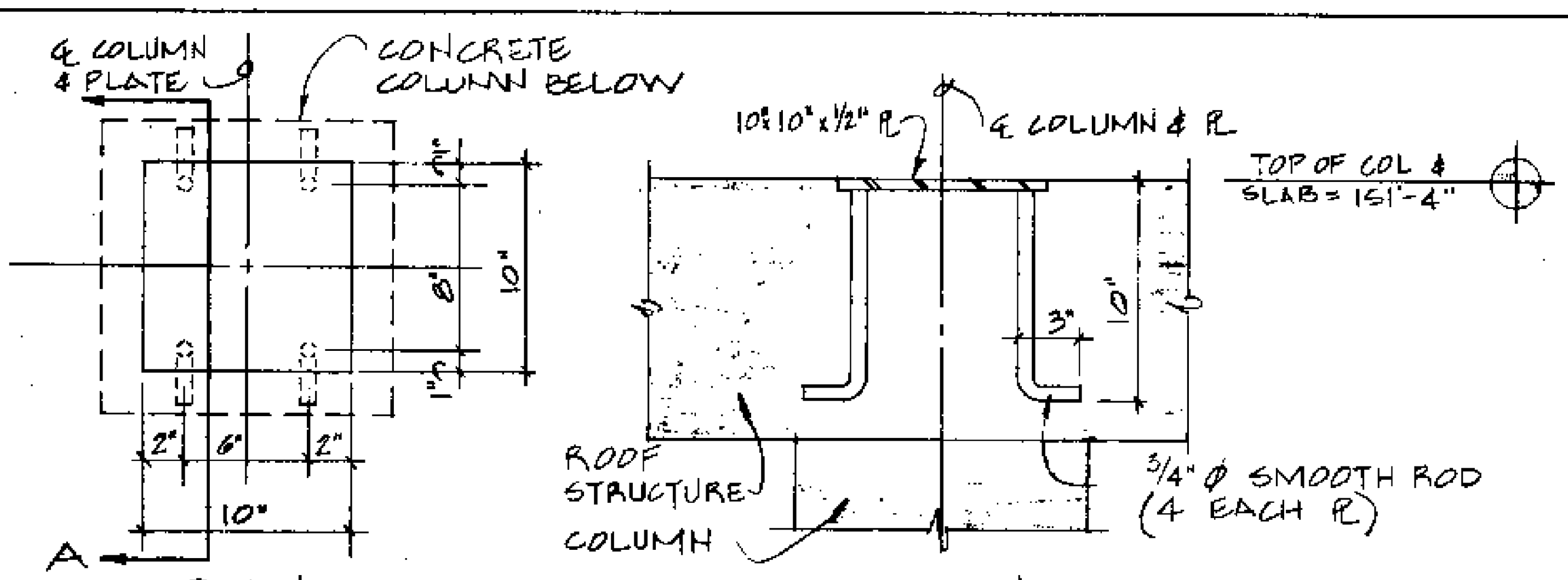
CONCRETE COLUMN SCHEDULE

COLUMN MARK	D-4, E-4, E-5, E-6, E-9, F-4, F-5, F-6, F-9	D-5	E-7, F-7	E-10, F-10	F-8	F-11	G-4, G-5, G-6	G-7, G-8	G-9	B½-3	C-3
TOP OF ROOF SLAB ELEV. = 151'-4" VERT. BARS / TIES / SECTION	4-#7 #3@14" (A)	4-#7 #3@14" (A)	4-#7 #3@14" (A)	4-#7 #3@14" (A)	6-#6 #3@12" (K)	4#7 #3@14" (E)	6-#6 #3@12" (B)	6-#6 #3@12" (B)	6-#6 #3@12" (B)	X	6-#6 #3@14" (A)
TOP OF 4TH FL. SLAB ELEV. = 138'-6" VERT. BARS / TIES / SECTION	4-#7 #3@14" (A)	4-#7 #3@14" (A)	4-#7 #3@14" (A)	4-#7 #3@14" (A)	6-#7 #3@14" (B)	4-#7 #3@14" (E)	4-#7 #3@14" (A)	6-#6 #3@12" (B)	4-#7 #3@14" (A)	4-#7 #3@14" (A)	4-#8 #3@14" (A)
TOP OF 3RD FL. SLAB ELEV. = 125'-8" VERT. BARS / TIES / SECTION	4-#8 #3@14" (A)	4-#8 #3@14" (A)	4-#8 #3@14" (A)	4-#8 #3@14" (A)	6-#8 #3@14" (B)	4-#7 #3@14" (E)	4-#8 #3@14" (A)	4-#8 #3@14" (A)	4-#7 #3@14" (A)	4-#7 #3@14" (A)	4-#8 #3@14" (A)
TOP OF 2ND FL. SLAB ELEV. = 112'-10" VERT. BARS / TIES / SECTION	6#8 #3@14" (B)	6-#8 #3@14" (C)	6-#7 #3@12" (D)	4-#8 #3@14" (A)	6-#8 #3@14" (D)	4-#7 #3@14" (F)	6-#7 #3@14" (B)	4-#8 #3@14" (G)	4-#8 #3@14" (A)	X	4-#8 #3@12" (H)
TOP OF 1ST FL. SLAB ELEV. = 100'-0" DOWELS TO PILE / TOP OF PILE	6-#8 1'-0"	6-#8 1'-0"	6-#7 1'-0"	4-#8 1'-0"	6-#8 1'-0"	6-#7 3'-6"	6-#7 1'-0"	6-#7 1'-0"	4-#8 1'-0"	4-#7 1'-0"	4-#8 1'-0"

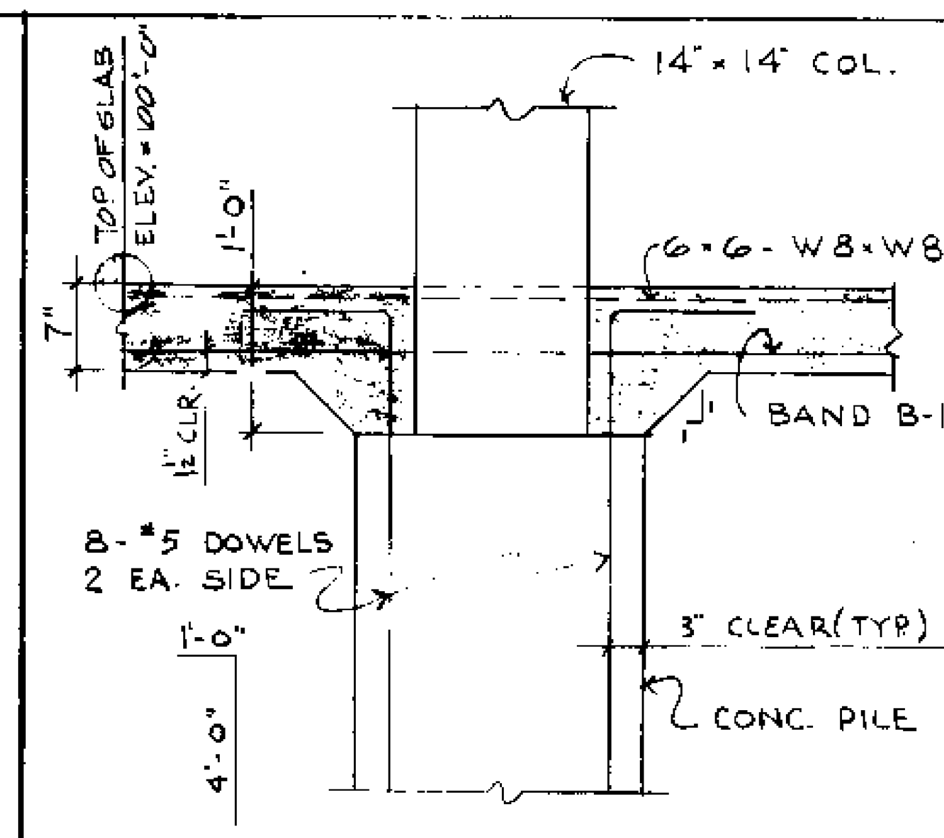
COLUMN MARK	C-4	C-6	D-2, D-3	D-6, D-7, D-9	D-8	E-2, F-2, E-3, F-3	E-8	G-2, G-3	G-10, G-11	C-5
TOP OF ROOF SLAB ELEV. = 151'-4" VERT. BARS / TIES / SECTION	6-#6 #3@14" (A)	6-#6 #3@14" (A)	4-#7 #3@14" (A)	4-#7 #3@14" (A)	8-#8 #3@14" (K)	4-#7 #3@14" (A)	X	6-#6 #3@12" (B)	X	4-#7 #3@14" (A) 24"
TOP OF 4TH FL. SLAB ELEV. = 138'-6" VERT. BARS / TIES / SECTION	4-#7 #3@12" (I)	4-#7 #3@12" (H)	4-#7 #3@14" (G)	4-#7 #3@14" (A)	6-#8 #3@14" (K)	4-#7 #3@14" (D)	X	6-#6 #3@14" (G)	X	4-#7 DOWELS TO 12" WALL 24"
TOP OF 3RD FL. SLAB ELEV. = 125'-8" VERT. BARS / TIES / SECTION	12" WALL	X	X	4#7 #3@12" (H)	6-#8 #3@12" (H')	X	4-#7 #3@14" (A)	X	4-#7 #3@14" (A)	X
TOP OF 2ND FL. SLAB ELEV. = 112'-10" VERT. BARS / TIES / SECTION	12" WALL	X	X	X	X	X	4-#7 #3@14" (A)	X	4-#7 #3@14" (A)	X
TOP OF 1ST FL. SLAB ELEV. = 100'-0" DOWELS TO PILE / TOP OF PILE	4-#7 1'-0"	4-#7 SEE SECTION	6-#6 3'-6" FOR D-2, 1'-0" FOR D-3	4-#7 IN EACH PILE ON GRID "D" 1'-0"	4-#7 IN EA. PILE GRID "D" 1'-0"	6-#6 IN EA. PILE (LINE "2" = 3'-6", LINE "3" = 1'-0")	6-#6 1'-0"	6-#6 3'-6"	4-#7 3'-6"	4-#7 5'-0"



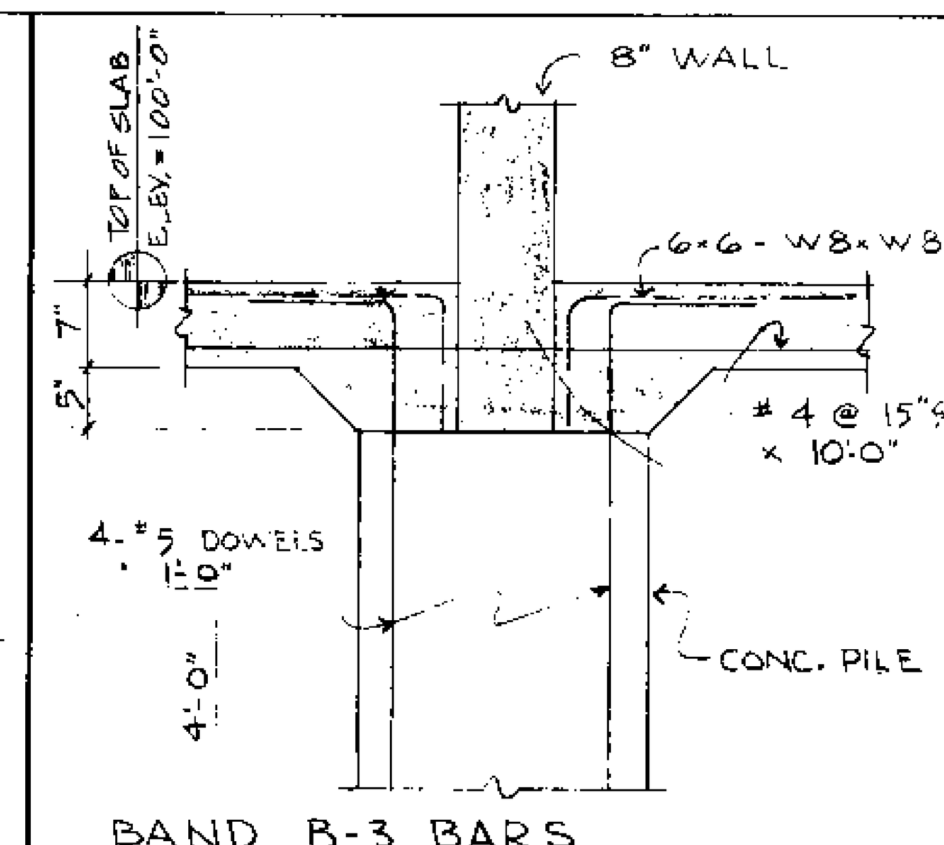


THIS PLATE TO BE PLACED IN THE ROOF SLAB AT THE FOLLOWING COLUMN LOCATIONS: GRID C-3 THRU C-6, D-2 THRU D-9, E-2 THRU E-7, E-9, E-10, F-2 THRU F-11, G-2 THRU G-9.

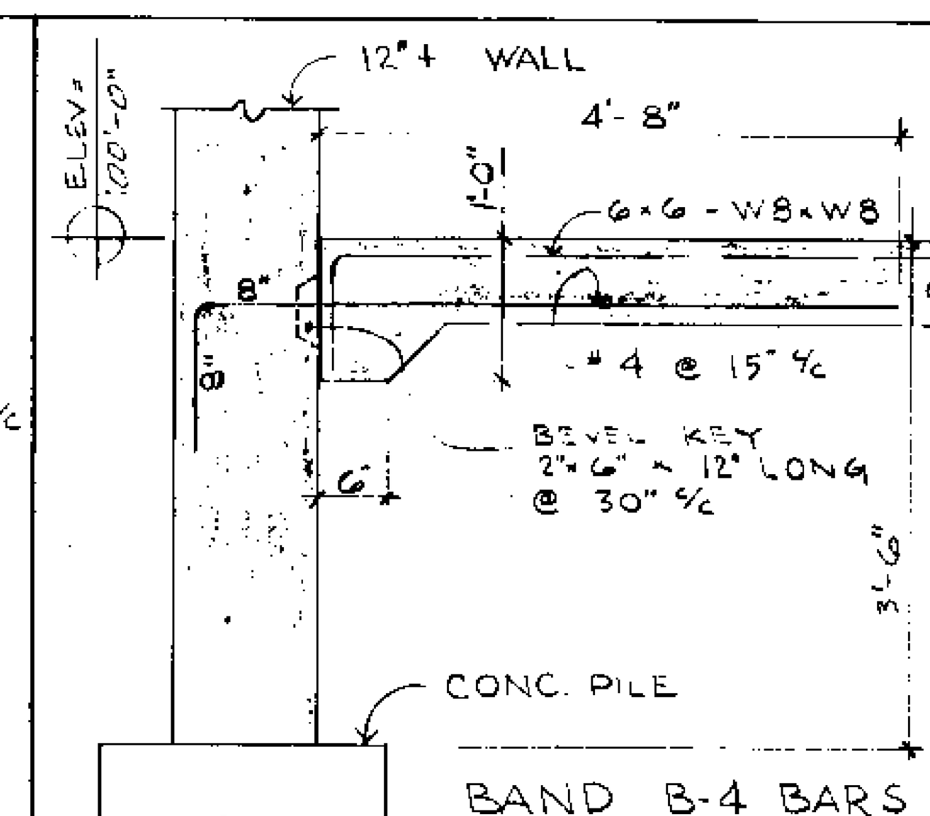
1/S-7 COLUMN CONNECTION ℘ DETAILS (FOR FUTURE EXTENSION), TYPICAL WHERE TOP OF SLAB = 151-4" 1½"=1'-0"



2/S-7 7" SLAB ANCHORAGE AT 14" SQ. COLUMNS

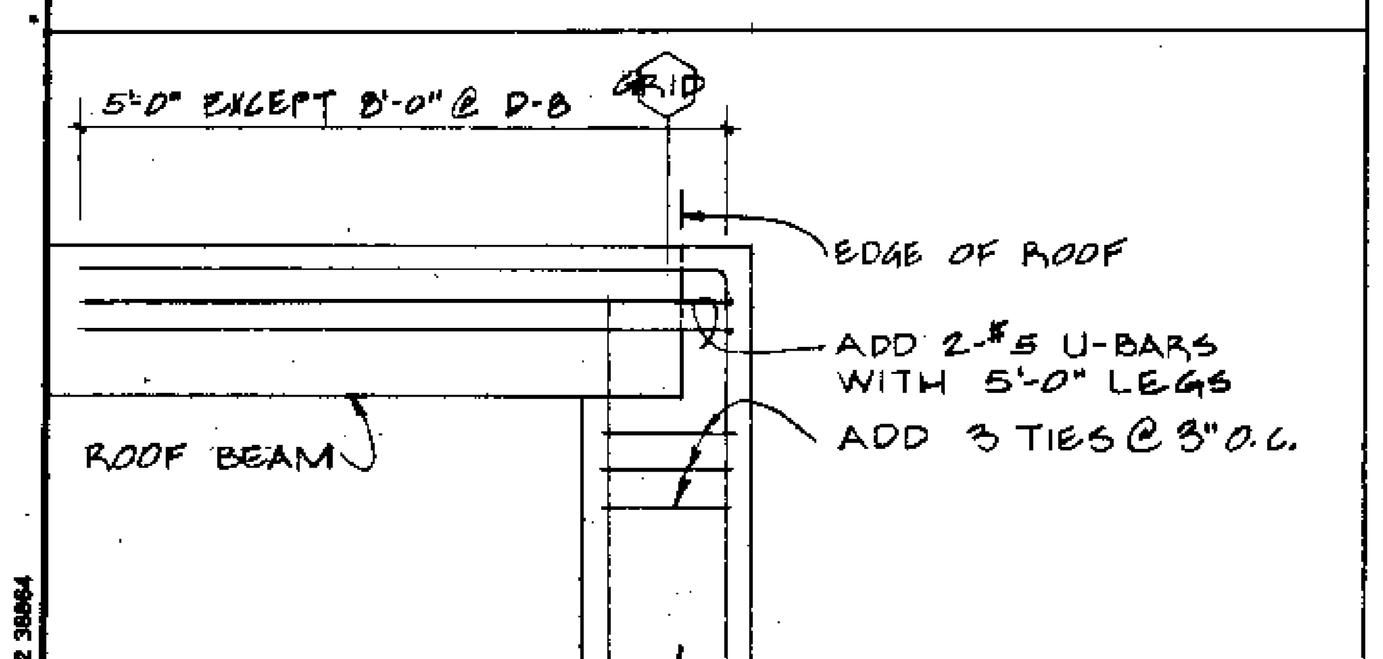


3/S-7 WALL BASE AT LINES 3, 7 & 8

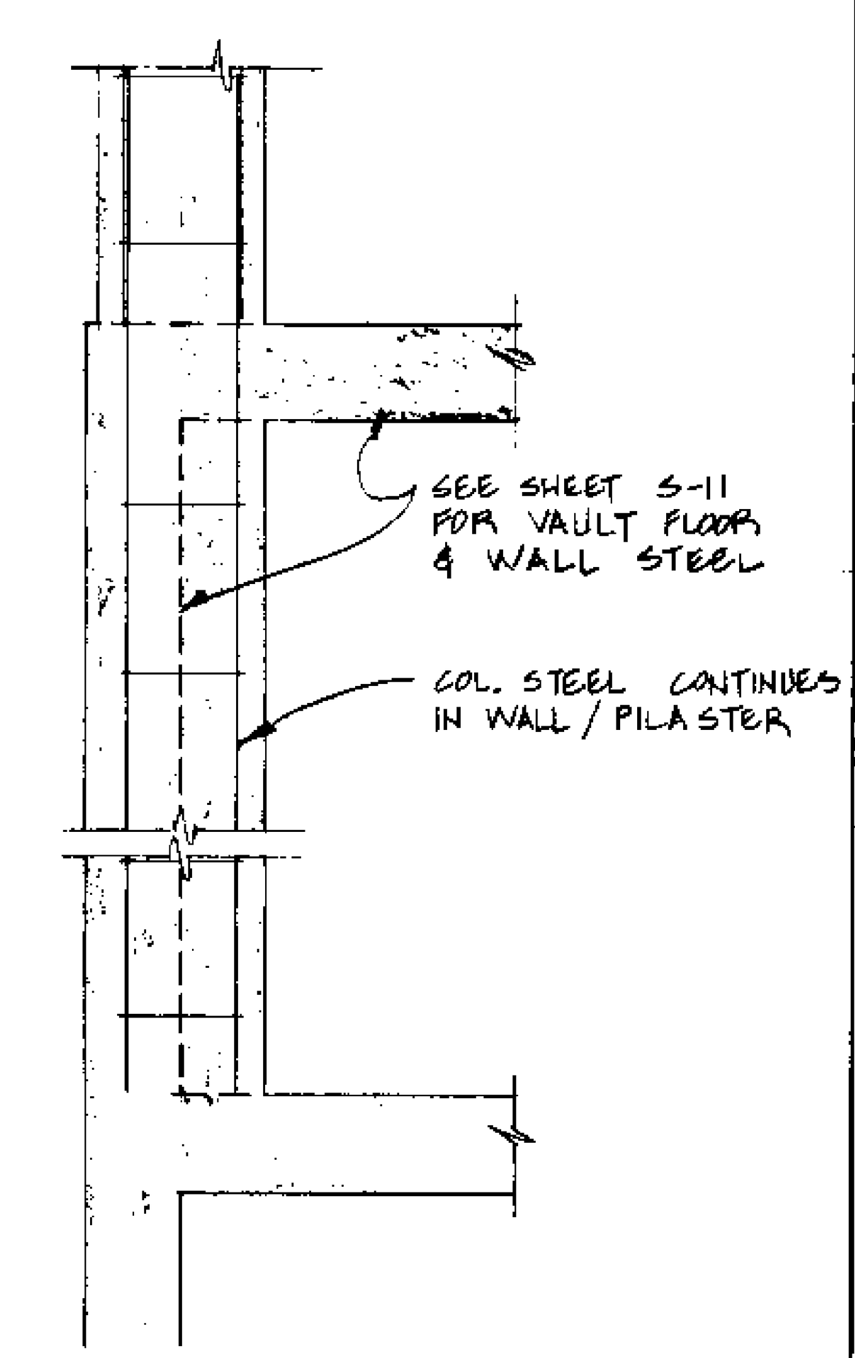


4/S-7 WALL BASE AT LINE "C" (WEST END), "D" (EAST END), 2 & 11 & A.5 FROM 2 TO 4 & 4 FROM A.5 TO C

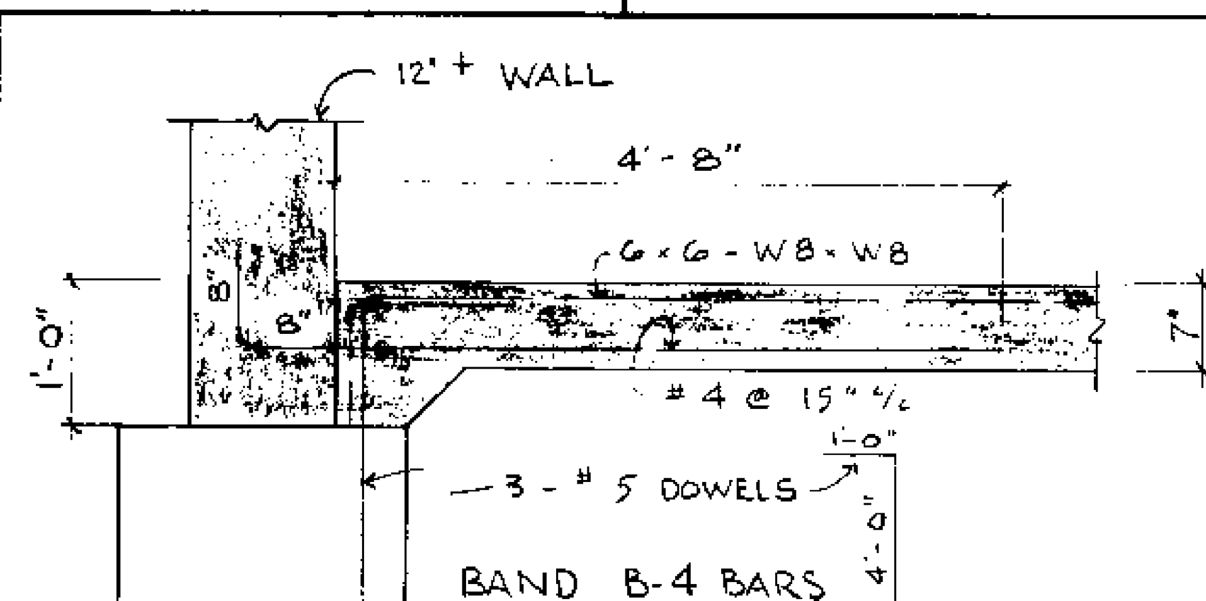
5/S-7



6/S-7 TOP OF COL. @ ROOF @ GRID 'G', GRID '2' & @ COL. C-3, C-4, C-6, D-7, D-8, D-9, F-10, & F-11

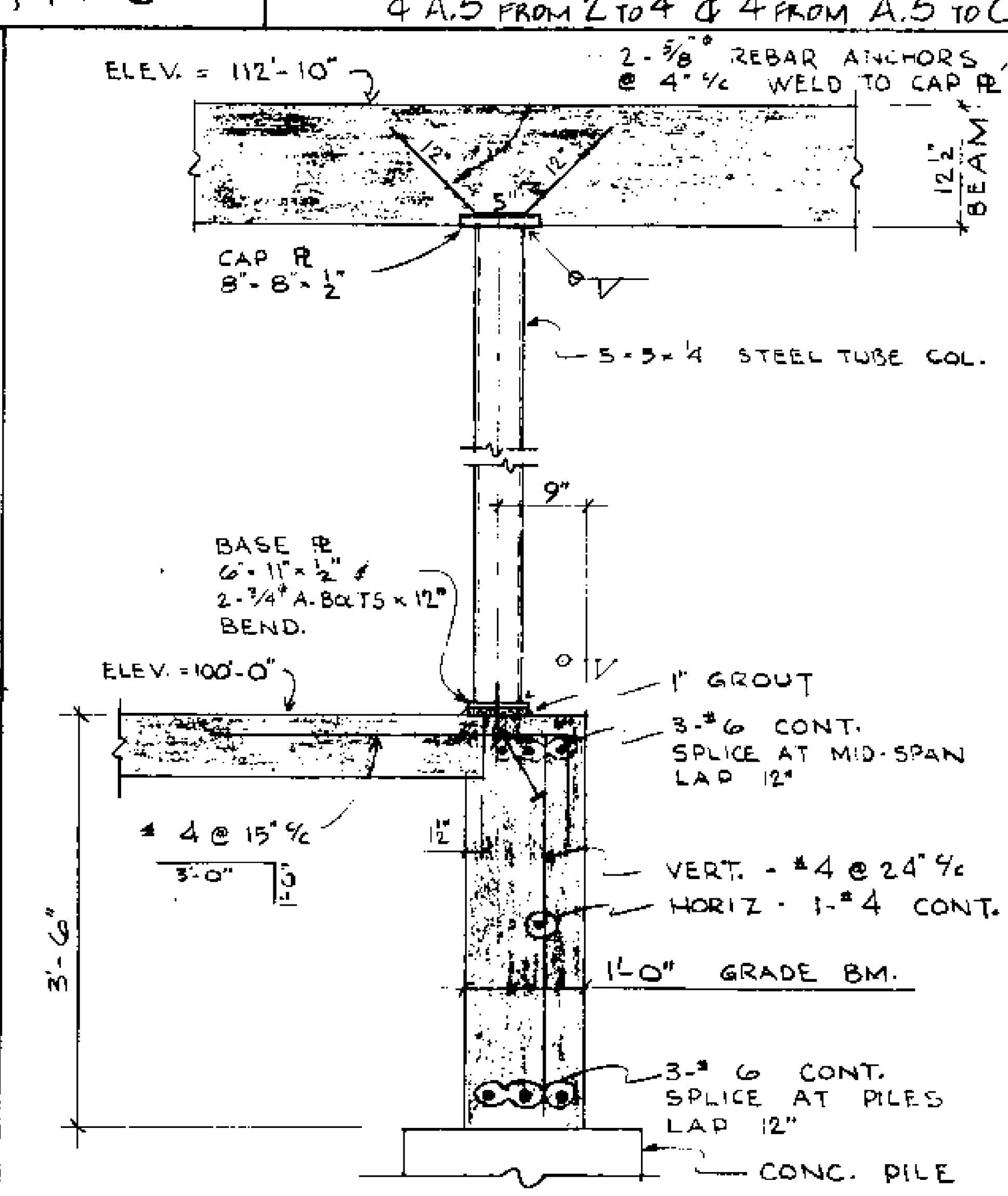


7/S-7 VAULT WALL COLS. ¼"=1'-0"

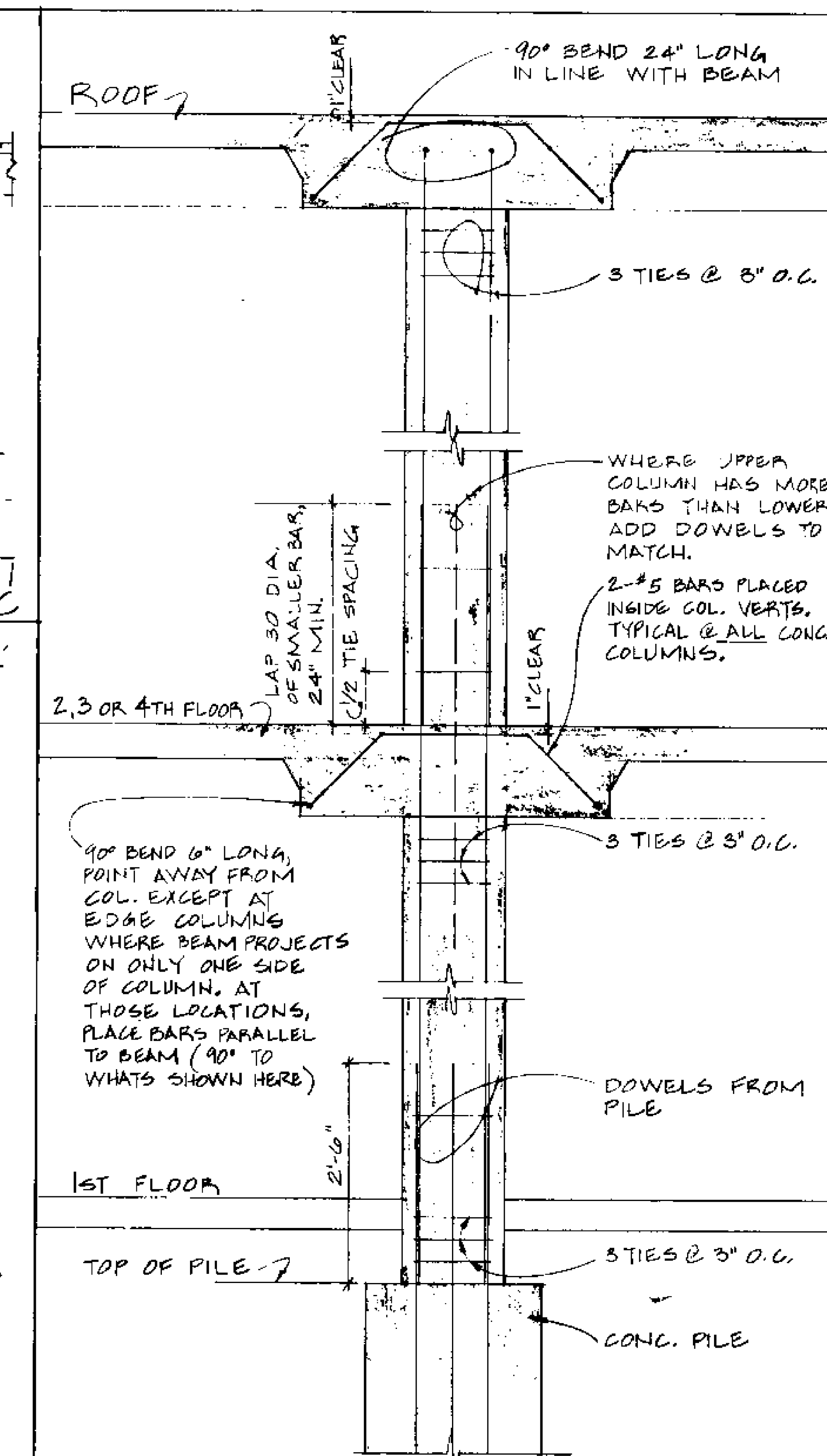


8/S-7 WALL BASE AT LINES C, D, 5 & 11

9/S-7



10/S-7 SECTION ¾"=1'-0"



11/S-7 TYPICAL INTERIOR COLUMN ¾"=1'-0"

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8008 DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY PJR CHECKED BY RHM

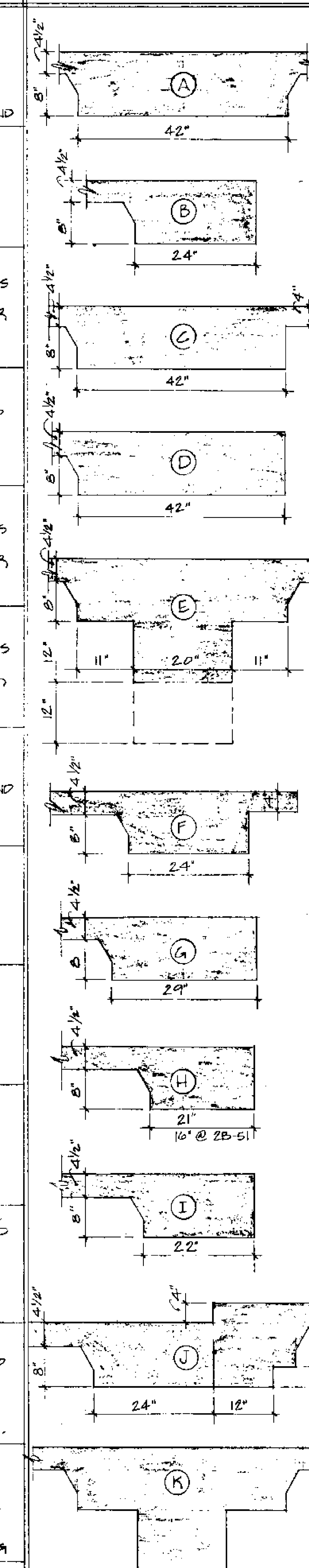
S-7 of 15

CONCRETE BEAM SCHEDULE

NO SCALE

MARK	SECTION	SPECIAL DETAIL	REINFORCING
2B-1, 3B-1, 4B-1, RB-1, 2B-34, 3B-34, 3B-36, 4B-24, 4B-25, RB-8	A		10-#6 5'-0", 5'-0"; 10-#6 5'-0", 5'-0"; 8-#5; 6"; 6"
2B-2, 3B-2, 4B-2, RB-2	A		6-#5 5', 5'-0"; BARS FROM NEXT SPAN; 9#5; 6"
RB-3	I		FROM RB-4; 4-#5 5'-0" 5"; 6-#5; 6"; 10"; NORTH END
RB-4	I		5-#6 5'-0", 5'-0"; 5-#6 5'-0", 5'-0"; 5#5; 6"; 6"
RB-5	I		3-#5; FROM RB-5; 12" LAP; 6"; 3-#5; 6"; 8" WALL; 6"
RB-6	A, G		10-#6 5'-0", 5'-0"; FROM RB-1; 7-#5 IN SECTION 'G'; ADD 2-#5 x 12'-6" @ SEC. 'A'; 6"; 6"
RB-7	A		6-#5 EXTEND BARS TO GRID 'C' 4'-0"; FROM RB-1; 6-#5; END OF 8" WALL; 6"
4B-9, RB-9	C		5-#5 5', 5'-0"; FROM RB-1, RB-8, OR 4B-24; 6-#5; 5"; 6"
	○		
RB-11	A		FROM RB-12; 7-#6 5"; NORTH END; 12-#5; 6"; 5"
2B-49, 3B-39, 4B-27, RB-12	C		7-#5 6" 4'-0"; FROM NEXT SPAN; 5-#5; 8" WALL 6"; 6"
2B-45, 4B-15	A		7-#6 5', 5'-0"; 7-#6 5'-0", 5'-0" IN SLAB; 9-#6; 5"; NORTH END
4B-16	A		7-#6 5'-0", 5'-0"; FROM 4B-1; 8-#5; 6"
4B-17	G		2-#5 TO GRID 'C'; FROM 4B-16; 2-#5 IN WALL; 6" 4'-0"; 4-#5; 12"; NORTH END; END OF 8" WALL
RB-13	E	1A/S-11	SEE LAYOUT 1/S-11
4B-18	G		3-#5 INTO COL.; 3-#5 BENT IN WALL; 5"; 4'-6"; 5#5; FROM 4B-16; 6"; WALL; 6"
4B-19	A		9-#6 5'-0", 5'-0"; FROM 4B-2; 8-#5; 6"; 6"
4B-20	A		9-#6 5'-0", 5'-0"; FROM 4B-19; 8-#5; 6"; 6"
4B-21	A		TO SLAB END 3-#5; 3-#5 IN WALL; 6", 4'-6"; FROM NEXT SPAN; 6-#6; 8" WALL 6"; 6"; NORTH END
4B-22	A		5-#6 5' 5'-0"; 5#6 5'-0" 5"; 10-#6; 5"; 5"
4B-23	A		EXTEND BARS TO END OF CANTILEVER; 5-#5; 4'-6"; 10 #6 TO END OF CANT. 7'-0"; 6"; 4-#5; 6#5; 8" WALL; 6"
4B-26	G		8-#6 5'-0", 5'-0"; 5-#5 5'-0" 5"; 9-#6; 6"; 5" NORTH
4B-28	B		EXTEND BARS TO EDGE OF CONC.; 4-#5 3'-0"; 4-#5 3'-0" 6"; 2-#5; 2-#5; 8" WALL; 6" NORTH END
3B-29, 4B-29	F		4-#5 6", 3'-0"; 2-#5 3'-0" 5"; 3'-0" NORTH IN SLAB; 2-#5 IN WALL; 4-#5; 8" WALL 6"; 5"; 8" WALL
3B-30	A		7-#6 6'-0", 5'-0"; 3-#5 5'-0"; 5'-0"; 3-#5 IN WALL; 8-#5; 6"; 6"; 8" WALL
3B-31	F		FROM 3B-32; FROM 3B-30; 4-#5; 6"; 6"
3B-32	F		4-#5 8", 5'-0"; 7-#6 5'-0", 6'-0"; 5-#6; 12" WALL; 8"; 6" NORTH
3B-33	A		FROM 3B-1; 10-#5 6'-0", 5'-11"; 9-#5; 6"; 5'-11" NORTH END
3B-35	F		6-#5 6'-0", 5'-11"; 4-#5; 2'-0"
RB-14	E	1A/S-11	SEE LAYOUT 1/S-11
3B-37	F		6#5 5'-0", 5'-0"; 6#5 6'-0" 5'-11"; 6-#5; 6"; NORTH END
	○		
2B-40	A		13-#6; 4'-0"; 5#6; EXTEND BARS TO END OF CANTILEVER; 8" WALL; 6"; ℄ STEEL COL.
2B-41, 2B-42	A		FROM 2B-1 OR 5-#5 @ GR. 7&8 LAP 24"; 13-#6; 5'-0", 5'-0"; 5-#6 x 15'-8"; EXTEND BARS TO END OF CANTILEVER; 6"; ℄ STEEL COL.
2B-43	H		11-#6; 5-#6 x 20'-0"; 4'-2"; EXTEND BARS TO END OF CANTILEVER; ℄ STEEL COL.
2B-44	H		11#6; 4'-0"; 6"; 5-#6; 8" WALL; EXTEND BARS TO END OF CANTILEVER; ℄ STEEL COL.
2B-46	A, H		5-#5 6'-0" 10"; 5#5 6'-0" 3'-0"; 5-#5; 12" WALL 10"; 6" 8" WALL; NORTH END
2B-47	G		6-#6 5'-0", 5'-0"; 6-#5 6'-0" 5'-11"; 5-#5; 6"
2B-48	A, G		6-#6 5'-0", 5'-0"; FROM 2B-47; 5-#5; 6"; 6" NORTH END
2B-50	J		5-#5 6", 3'-0"; 3-#5 3'-0" 6"; 3'-0"; 2-#5 8" WALL; 6-#5; 8" WALL 6"; 6"; NORTH END
4B-30	K		8-#7'S 5'-0" 5'-0"; #4 STIRRUPS @ 6" O.C.; 5-#6'S 5'-0" 12"; 14" WALL @ NORTH END; 7-#7'S; COL. ℄; CONC. COLUMNS; 6"
4B-31	K		12" WALL @ SOUTH END; 5-#6'S 10", 5'-0"; 8-#7'S FROM 4B-30 5'-0" 5'-0"; 7-#7'S; ℄ CONC. COL.
2B-51	H		3-#5 4'-0", 4'-0"; 3-#5 5'-0" 3'-0"; 6-#5; 12"; 3"; NORTH; GRID G
	○		
	○		

SECTIONS



NOTES:
BEAM TOP BARS TO BE PLACED UNDER JOIST BARS OR AT 1½" COVER.
BEAM BOTTOM BARS TO BE AT 1½" CLEAR.

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
JOB NO. 8006
DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY PJR CHECKED BY

DG ASSOCIATES

S-8 of 15

CONCRETE JOIST SCHEDULE

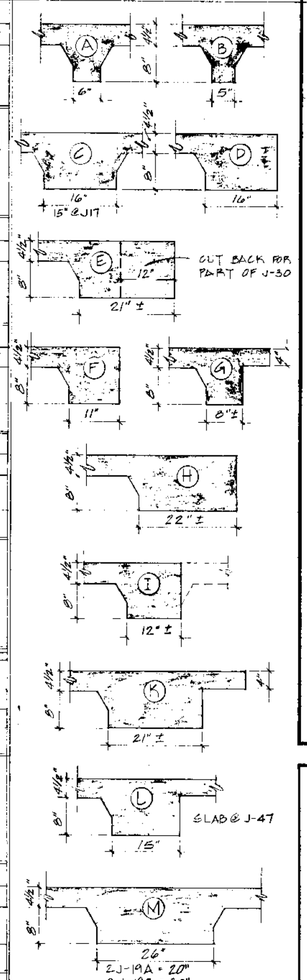
NO SCALE

JOIST MARK	SECTION	GRID REINFORCING LAYOUT GRID
2J-1 3J-1 4J-1 RJ-1	(A)	#4 x 13'-4" @ 12" OC. — 6" — 2-#4 — 6" — #4 x 13'-4" @ 12" OC.
2J-2 4J-2 RJ-2 2J-5 3J-5 4J-5 RJ-5	(A)	#4 x 13'-4" @ 12" OC. — #4 @ 6" @ 4J-5 — 6" — 1-#5 — 5'-0" — 1'-6" — 1-#4 #5 @ 3J-5 — #4 @ 16" @ RJ-5 & 3J-5 — #4 @ 9" @ 2.42 — #4 @ 16" OC
2J-3 3J-3 4J-3 RJ-3	(B)	#4 x 13'-4" @ 12" OC. — 6" — 2-#4 — 6" — #4 x 13'-4" @ 12" OC.
2J-4 4J-4 RJ-4 3J-6 RJ-6	(B)	#4 x 13'-4" @ 12" OC. — #4 @ 12" OC. @ 3J-6 & RJ-6 — 6" — 2-#4 — 4'-6" — #4 @ 16" OC.
2J-7 3J-7 4J-7	(A)	#4 x 13'-4" @ 12" O.C. — #4 @ 6" O.C. — 6" — 2-#4 — 6'-9" — 5'-0"
2J-8 3J-8 4J-8	(B)	#4 x 13'-4" @ 12" OC. — #4 @ 6" OC. — 6" — 2-#4 — 6'-9" — 5'-0"
3J-9 3J-9A	(A) @ 9 (I) x 10" WIDE @ 9A	#4 @ 12" — #4 @ 12" — 6'-6" — 6'-0" — 1-#4 & 1-#5 @ 3J-9 — 3-#5 @ 3J-9A
4J-10 4J-11 4J-10A 4J-11A	(A)	#4 @ 12" O.C. — 6'-0" — #4 @ 12" O.C. — 6" — 1-#4 — 1-#4 — 7'-4" — 6" — 4J-11 & 11A — 4J-10 & 10A — 4J-10A
4J-12 4J-13 4J-12A 4J-13A	(B)	#4 @ 12" O.C. — #4 @ 12" — 6" — 1-#4 — 1-#4 — 7'-4" — 6" — 4J-13 & 13A — 4J-12 & 12A — 4J-12
2J-14 3J-14 4J-14 RJ-14	(C)	1-#4 TO GRID 'Z' — #4 x 13'-4" @ 12" — 3'-6" — 1-#4 — 2-#4 — 6"
2J-15 3J-15 4J-15 RJ-15	(A)	#A x 7'-0" @ 12" O.C. — #4 x 13'-4" @ 12" — 3'-6" — 3'-6" — 2-#4 — 6"
2J-16 3J-16 4J-16 RJ-16	(B)	#A @ 12" — #4 x 13'-4" @ 12" O.C. — 4'-6" — 2-#4 — 6"
2J-17 3J-17 4J-17 RJ-17 RJ-19 RJ-20	(C) WIDTH OF J-17 = 15"	#4 x 13'-4" @ 12" OC. — #4 x 13'-4" @ 12" — 1'-9" — 4-#5 — 1'-9"
2J-18 3J-18 4J-18 RJ-18	(A)	#4 @ 12" — #4 x 13'-4" @ 12" — 4'-6" — 2-#4 — 6"

JOIST MARK	SECTION	GRID REINFORCING LAYOUT GRID
2J-19, 19A, 19B 3J-19 4J-19 2J-20 4J-20 3J-20	(C) (M) @ 19A & 19B	#4 @ 6" @ J-19 — #4 x 13'-4" @ 12" OC. — 7'-0" — 4-#5 — 6" — #4 @ 12" @ J-20 — 6-#5 @ 19A — 8-#5 @ 19B
2J-21 3J-21 4J-21 RJ-21 4J-22 2J-51	(A)	#4 @ 12" @ 4J-22 — #4 x 13'-4" @ 12" OC. — 4'-6" — #4 @ 12" OC. — 2-#4 — 6"
4J-23 4J-24	(B)	#4 x 13'-4" @ 12" OC. — 2-#4 @ 4J-23 — 5'-6" — 3'-6" — 6" — 2-#4 — #4 @ 12" OC.
RJ-25 RJ-26 4J-36	(J)	4-#5 FROM RJ-27 OR 4J-36 — #4 @ 12" OC. @ RJ-25 — 6'-0" — 3-#5 — 2'-3" — 3-#5
RJ-27	(D)	4-#5 x 13'-4" — 4-#5 x 13'-4" — 2'-3" — 3-#5 — 2'-3"
RJ-28	(E)	4-#4 — FROM RJ-29 OR 4J-29 — 3'-0" — 3-#4 — 2'-3"
RJ-29	(E)	4-#5 x 13'-4" — 4-#5 x 13'-4" — 2'-3" — 3-#5 — 2'-3"
4J-30 RJ-30	(E)	FROM RJ-29 OR 4J-29 — 3-#5 @ 4J-30 — FROM RJ-31 — 6'-0" — 2'-3" — 3-#5
RJ-31	(E)	4-#5 x 13'-4" — 4-#5 — 7'-8" — 3-#5
4J-32	(F)	4-#5 x 13'-4" — 4-#5 x 13'-4" — 2'-3" — 3-#5 — 2'-3"
4J-33	(F)	FROM 4J-32 — 3-#5 COL. #4 @ 6" OC. — 7'-0" — 2'-3" — 3-#5 — 2'-3"
4J-34	(F)	2-#5 — FROM 4J-32 — 2-#5
4J-36 4J-37	(H)	4-#5 x 13'-4" — 4-#5 x 13'-4" — 2'-3" — 3-#5 — 2'-3"
4J-38 4J-39	(I)	4-#5 x 13'-4" — 4-#5 x 13'-4" — 2'-3" — 3-#5 — 2'-3"

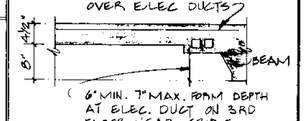
JOIST MARK	SECTION	GRID REINFORCING LAYOUT GRID
4J-40	(H)	3-#5 x 13'-4" — 3-#5 x 13'-0" — 2'-3" — 3-#5 — 2'-3"
3J-41 3J-43	(F)	4-#5 FROM J-42 — 3-#5 x 9'-6" — 2'-3" — 3-#5 — 2'-3"
3J-42 2J-54	(F)	3-#5 x 13'-4" — 3-#5 x 13'-4" — 2'-3" — 3-#5 — 2'-3"
3J-44	(A)	#4 @ 12" O.C. — #4 x 13'-4" @ 12" O.C. — 5'-0" — 2-#4 — 6"
3J-45	(K)	#4 @ 12 — #4 x 13'-4" @ 12" — 3'-6" — 3'-6" — 3-#4 — 6"
3J-46 RJ-46 2J-47	(L)	#4 x 13'-4" @ 12" OC. — 3-#4 — 6'-0" — 6" — 3-#5
2J-46 4J-46	(I)	
2J-48	(A)	#4 @ 16" — #4 x 13'-4" @ 9" OC. — 6'-0" — #4 @ 16" — 2-#5 — 6" — 4-#3 SLANT BARS @ 5" — 5-#3 SL. @ 6" OC. — 3" — 15"
2J-49	(M)	#4 @ 12" — #4 @ 12 — EXTEND ONE BAR @ 2J-49 — 3'-0" — 3'-0" — 3'-0"
2J-50	(A)	
2J-52	(I)	FROM 2J-51 — 2-#5 — FROM 2J-1 — 2-#5
2J-53	(I)	FROM 2J-54 — 3-#4 — 4'-6" — 2'-3" — 2-#5
2J-55	(A)	FROM 2J-1 & 2J-3 — 2-#5 — 2-#5
2J-56	(B)	
4J-41	(I)	5-#5'S x 13'-4" — #4'S @ 12" OC. — 6'-0" — 10" — 2'-3" — 4-#5'S
4J-43	(I)	#4'S @ 12" O.C. — 5-#5'S x 13'-4" — 6' 5'-6" — 4-#6'S — 2'-3"
4J-42 4J-44	(I)	#4'S @ 12" O.C. — #4'S @ 12" OC. — FROM 4J-41 — CHIMNEY OPENING — 4'-6" — 2-#4'S — 2'-3" — 4J-44 — 4J-42

JOIST SECTIONS



JOIST @ ELEC. DUCT

HEADER DUCT PARALLEL TO BEAM



TYPICAL JOIST CONDITION @ CONCRETE FACE

IF DIMENSION EXCEEDS 8", PROVIDE CONTINUOUS #5 TOP & BOTTOM IF PARALLEL TO JOISTS OR 1-CONT. #4 IF AT END OF JOISTS.

NOTES:

CONCRETE COVER OVER STEEL = 1"

FOR TYPICAL SLAB STEEL, SEE (P 5/11)

NOTES:

1. WHERE ELECTRICAL DUCTS RUN PARALLEL WITH JOISTS (3RD FLOOR) SPREAD TOP BARS TO PROVIDE 1½" CLEAR BETWEEN BARS & DUCT.
2. WHERE TOP BARS ARE SHOWN AT COMMON END OF TWO CONSECUTIVE JOISTS, ONLY ONE SET IS REQUIRED. EXAMPLE: JOIST J-1 SHOWS #4 @ 12" O.C. AT EACH END BUT, WHEN BUILT IN LINE WITH ANOTHER, J-1, ONLY ONE SET OF #4'S @ 12" IS REQUIRED WHERE THE ENDS MEET.
3. BAR AND MESH PLACING SEQUENCE @ ELECTRICAL DUCTS AS FOLLOWS:
   A. JOIST TOP BARS PLACED OVER HEADER, HEADER DUCTS.
   B. PLACE MESH UNDER FEEDER DUCTS & PLACE A 24" WIDE STRIP OF 6/6-6/6 MESH OVER DUCTS.
   C. PLACE MESH OVER HEADER DUCTS.
   D. SPREAD JOIST TOP BARS TO MISS FEEDER DUCTS (1½" CLEAR).

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

DATE 4-10-81

JOB NO. 8222

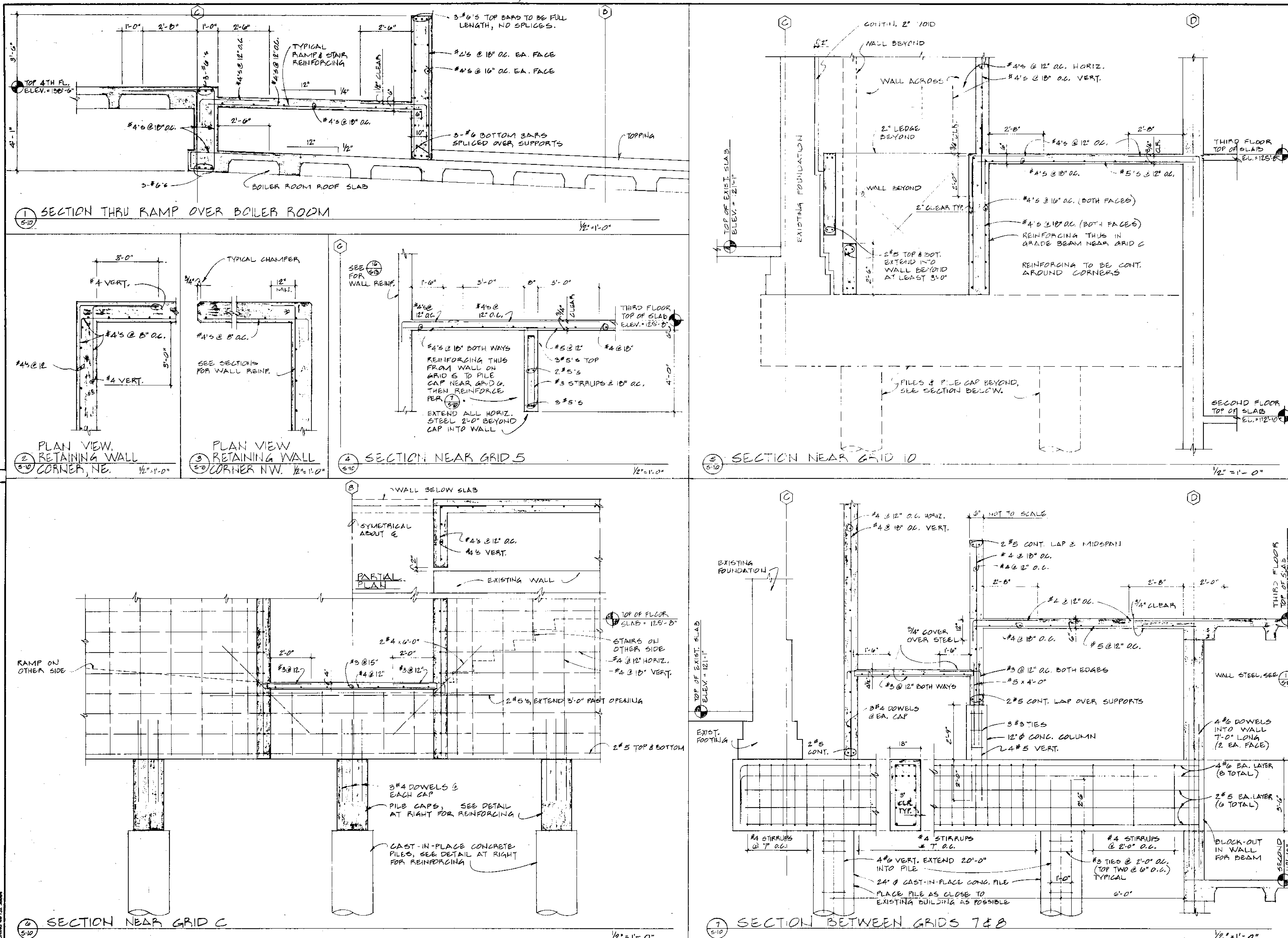
DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY RJR CHECKED BY

DG ASSOCIATES

S-9 of 15

BRUNING 44-172 39864


3-#6'S TOP BARS TO BE FULL LENGTH, NO SPLICES.
#4'S @ 18" O.C. EA. FACE
#4'S @ 16" O.C. EA. FACE
TYPICAL RAMP & STAIR REINFORCING
TOP 4TH FL. ELEV.=138'-6"
#4'S @ 18" O.C.
3-#6 BOTTOM BARS SPLICED OVER SUPPORTS
TOPPING
3-#6'S
BOILER ROOM ROOF SLAB
1 S-10 SECTION THRU RAMP OVER BOILER ROOM 1/2"=1'-0"
#4 VERT.
#4'S @ 8" O.C.
#4'S @ 12
#4 VERT.
2 S-10 PLAN VIEW, RETAINING WALL CORNER, NE. 1/2"=1'-0"
TYPICAL CHAMFER
12" MIN.
#4'S @ 8" O.C.
SEE SECTIONS FOR WALL REINF.
3 S-10 PLAN VIEW RETAINING WALL CORNER NW. 1/2"=1'-0"
SEE 16 S-13 FOR WALL REINF.
THIRD FLOOR TOP OF SLAB ELEV.=125'-8"
#4'S @ 18" BOTH WAYS
REINFORCING THUS FROM WALL ON GRID 5 TO PILE CAP NEAR GRID 6. THEN REINFORCE PER 7 S-10
EXTEND ALL HORIZ. STEEL 2'-0" BEYOND CAP INTO WALL
#5 @ 12"
#4 @ 18"
3 #5'S TOP
2 #5'S
#3 STIRRUPS @ 18" O.C.
3 #5'S
4 S-10 SECTION NEAR GRID 5 1/2"=1'-0"
CONT. 2" VOID
WALL BEYOND
WALL ACROSS
#4'S @ 12" O.C. HORIZ.
#4'S @ 18" O.C. VERT.
2" LEDGE BEYOND
EXISTING FOUNDATION
TOP OF EXIST. SLAB ELEV.=121'-1"
#4'S @ 12" O.C.
#4'S @ 18" O.C.
#5'S @ 12" O.C.
THIRD FLOOR TOP OF SLAB EL.=125'-8"
WALL BEYOND
2" CLEAR TYP.
#4'S @ 16" O.C. (BOTH FACES)
#4'S @ 18" O.C. (BOTH FACES)
REINFORCING THUS IN GRADE BEAM NEAR GRID C
2#5 TOP & BOT. EXTEND INTO WALL BEYOND AT LEAST 3'-0"
REINFORCING TO BE CONT. AROUND CORNERS
PILES & PILE CAP BEYOND, SEE SECTION BELOW.
SECOND FLOOR TOP OF SLAB EL.=112'-10"
5 S-10 SECTION NEAR GRID 10 1/2"=1'-0"
WALL BELOW SLAB
SYMETRICAL ABOUT ℄
#4'S @ 12" O.C.
#4'S VERT.
PARTIAL PLAN
EXISTING WALL
TOP OF FLOOR SLAB=125'-8"
STAIRS ON OTHER SIDE
#4 @ 12" HORIZ.
#4 @ 18" VERT.
RAMP ON OTHER SIDE
2#4 x 6'-0"
#3 @ 12
#3 @ 15"
#4 @ 12"
#3 @ 12"
2#5'S, EXTEND 3'-0" PAST OPENING
2#5 TOP & BOTTOM
3#4 DOWELS @ EACH CAP
PILE CAPS, SEE DETAIL AT RIGHT FOR REINFORCING
CAST-IN-PLACE CONCRETE PILES, SEE DETAIL AT RIGHT FOR REINFORCING
6 S-10 SECTION NEAR GRID C 1/2"=1'-0"
#4 @ 12" O.C. HORIZ.
#4 @ 18" O.C. VERT.
EXISTING FOUNDATION
NOT TO SCALE
2#5 CONT. LAP @ MIDSPAN
#4 @ 18" O.C.
#4 @ 12" O.C.
#4 @ 12" O.C.
3/4" CLEAR
THIRD FLOOR TOP OF SLAB ELEV.=125'-8"
3/4" COVER OVER STEEL
#4 @ 18" O.C.
#5 @ 12" O.C.
TOP OF EXIST. SLAB ELEV.=121'-1"
#3 @ 12" O.C. BOTH EDGES
#3 x 4'-0"
#3 @ 12" BOTH WAYS
WALL STEEL, SEE 1 S-13
2#5 CONT. LAP OVER SUPPORTS
3#4 DOWELS @ EA. CAP
3#3 TIES
12" ø CONC. COLUMN
4#5 VERT.
EXIST. FOOTING
2#5 CONT.
4#6 DOWELS INTO WALL 7'-0" LONG (2 EA. FACE)
4#6 EA. LAYER (8 TOTAL)
2#5 EA. LAYER (6 TOTAL)
3" CLR TYP.
#4 STIRRUPS @ 7" O.C.
#4 STIRRUPS @ 7" O.C.
#4 STIRRUPS @ 2'-0" O.C.
BLOCK-OUT IN WALL FOR BEAM
4#6 VERT. EXTEND 20'-0" INTO PILE
#3 TIES @ 2'-0" O.C. (TOP TWO @ 6" O.C.) TYPICAL
24" ø CAST-IN-PLACE CONC. PILE
PLACE PILE AS CLOSE TO EXISTING BUILDING AS POSSIBLE
SECOND 112'-10"
7 S-10 SECTION BETWEEN GRIDS 7 & 8 1/2"=1'-0"

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8006 DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
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ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

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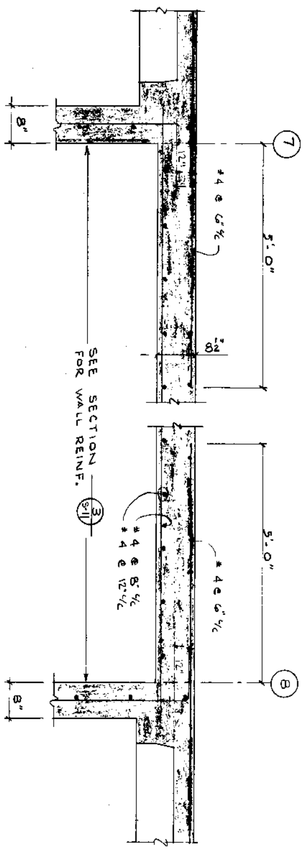
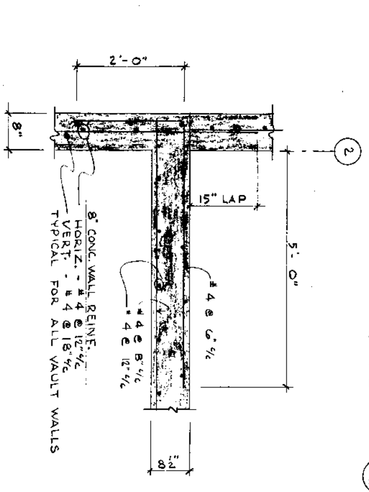
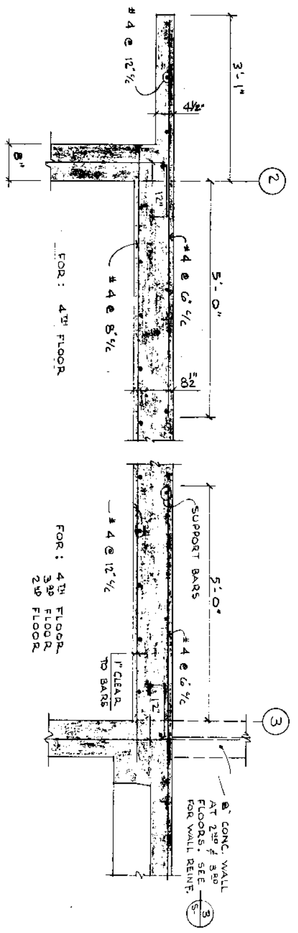
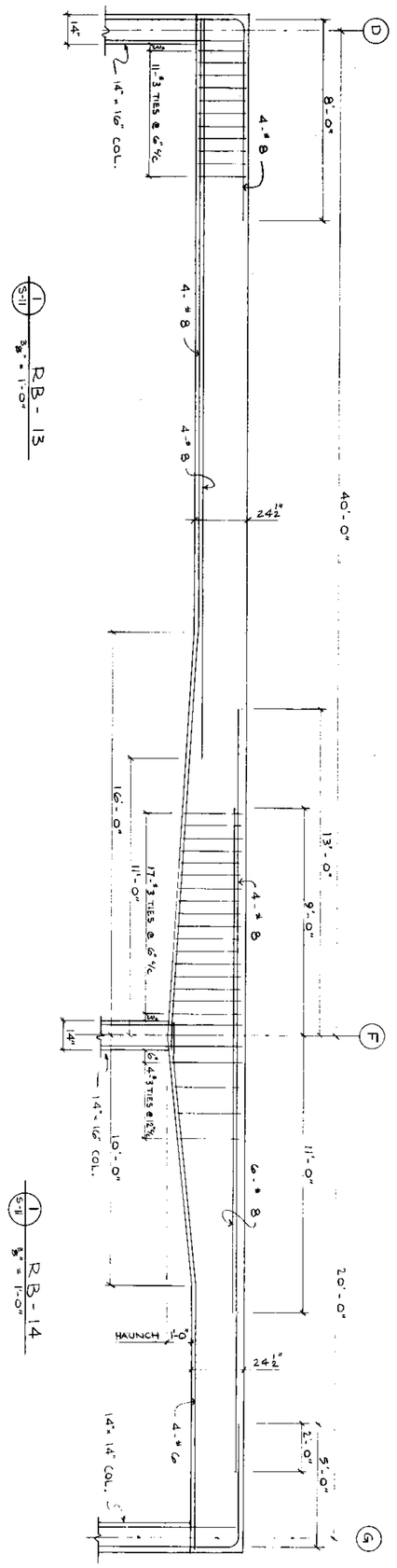
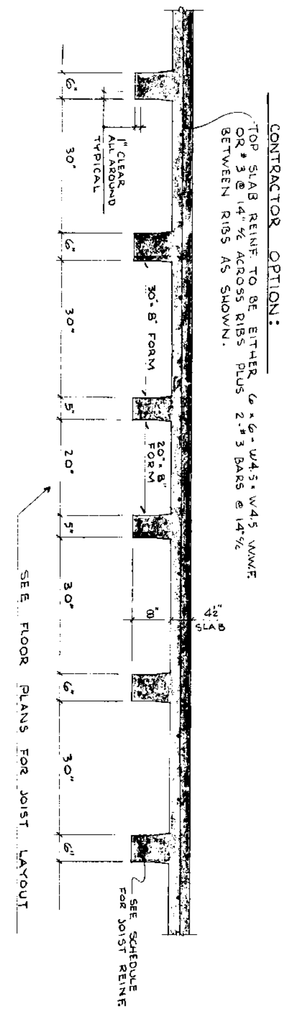
S-10 of 13

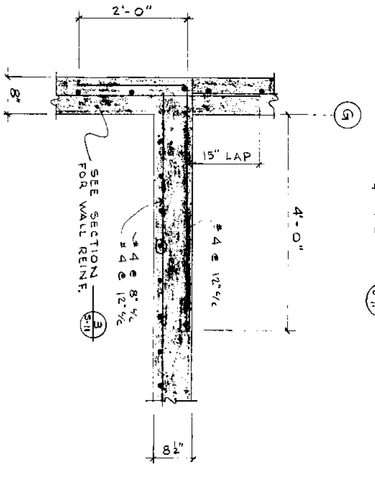


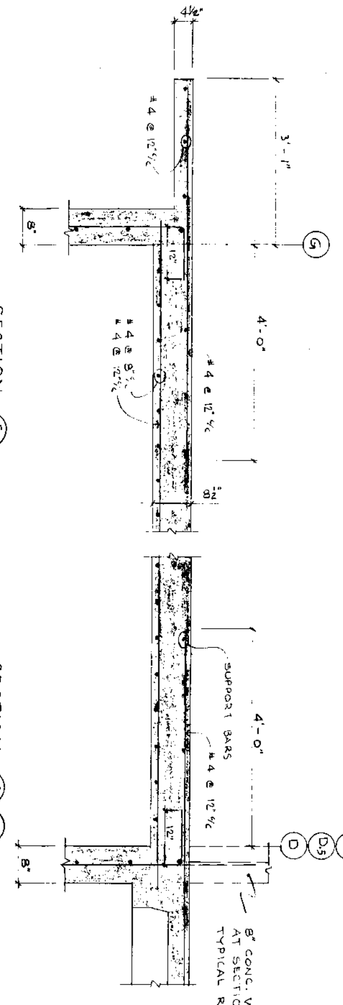


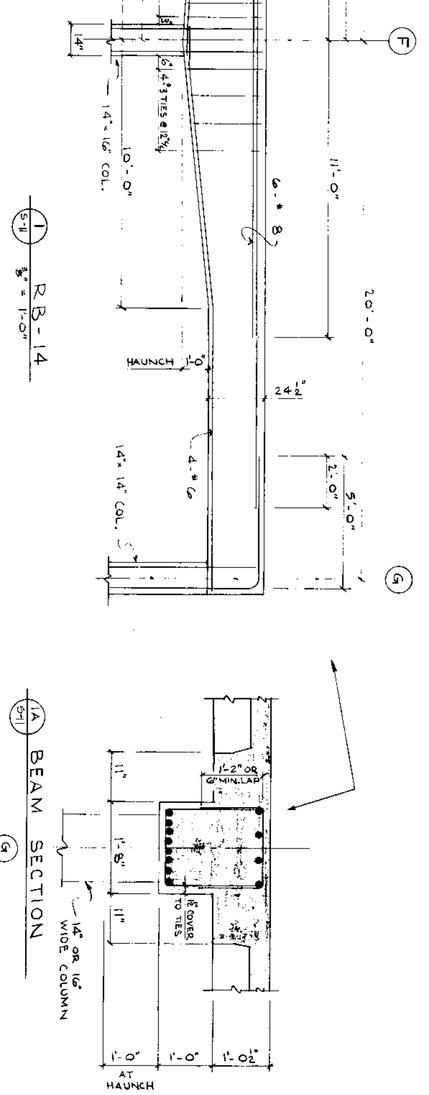












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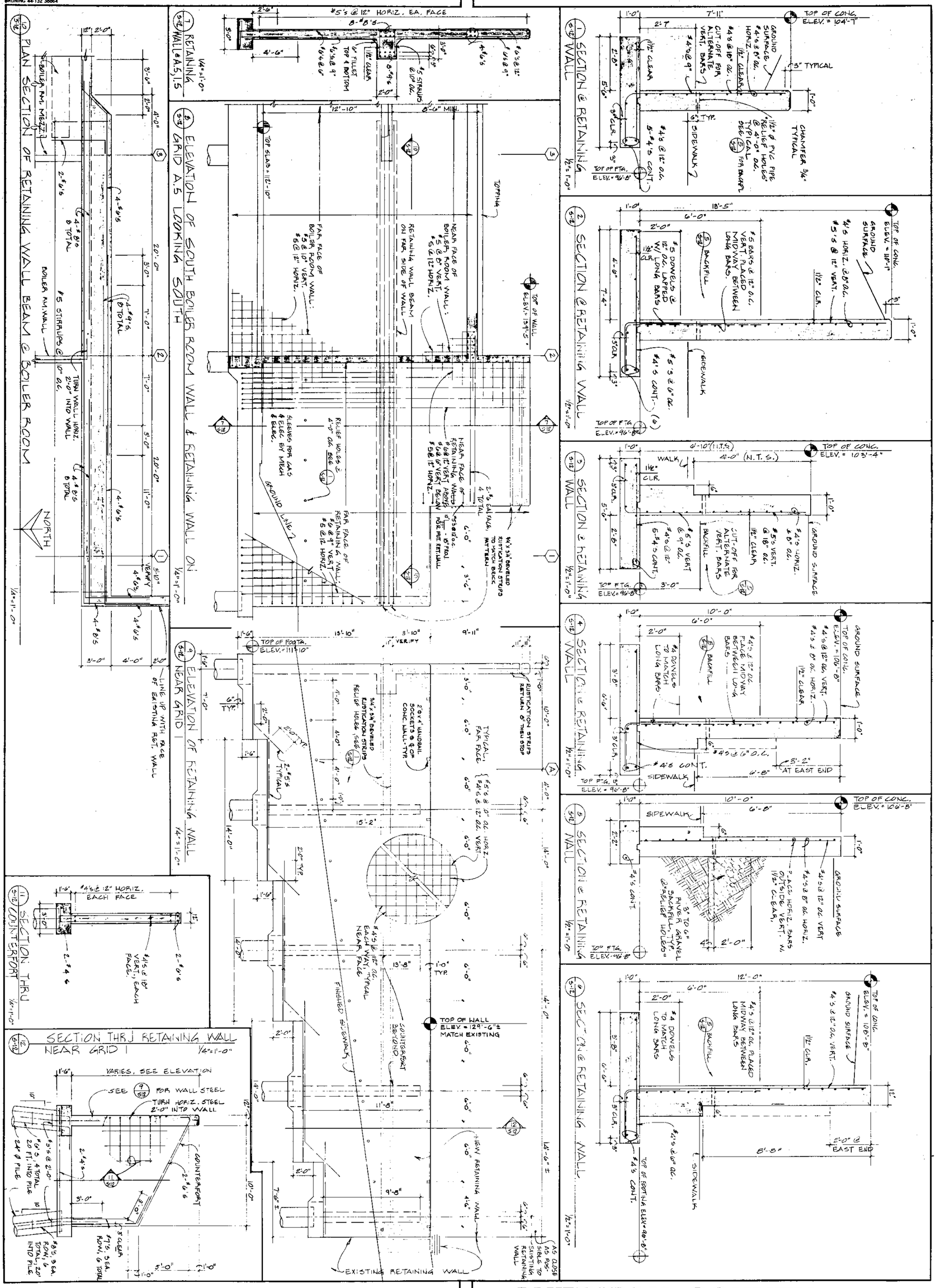
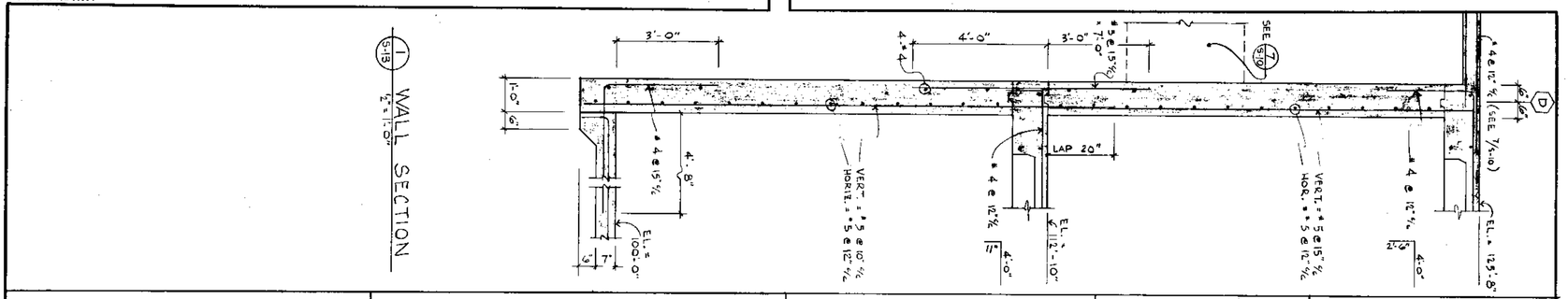
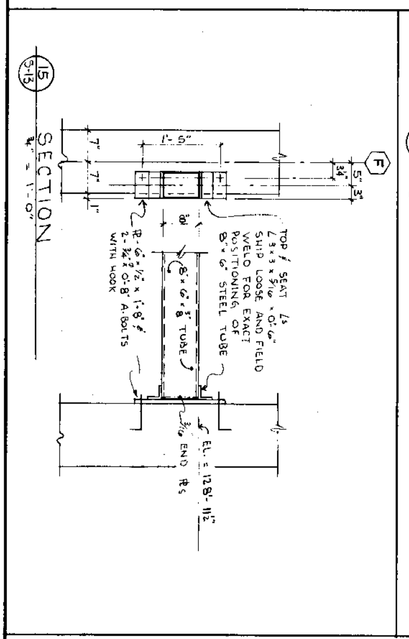
SHERIDAN, WYOMING

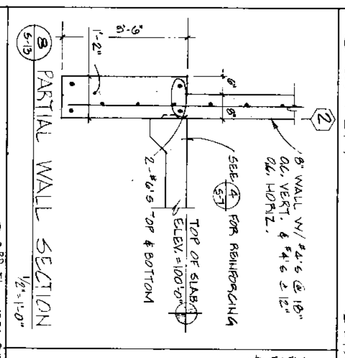
JOB NO. 8006 DATE 4-10-81

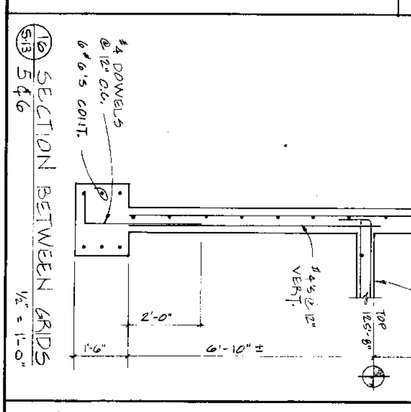
BRUNING 44-132 38864











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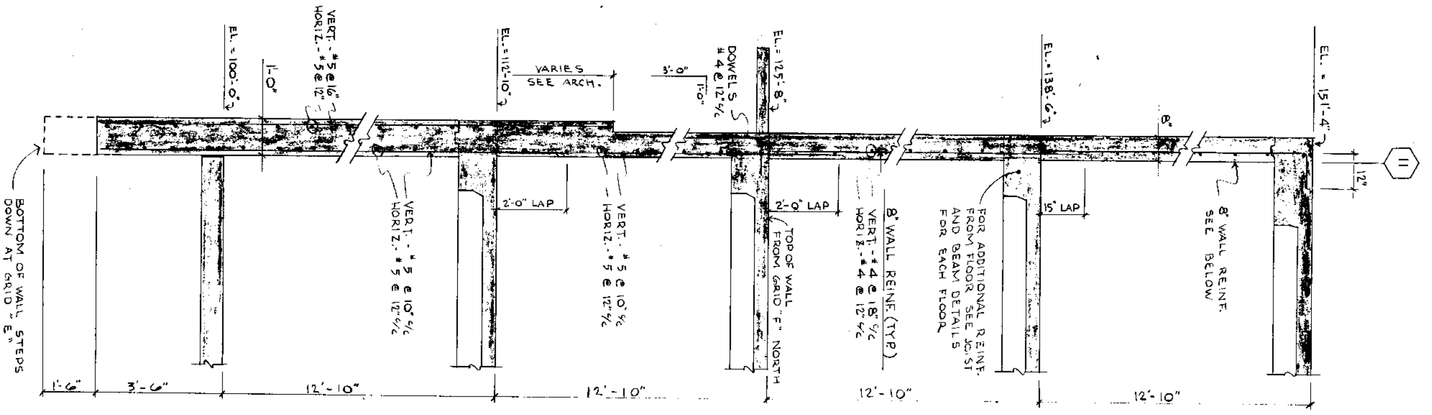
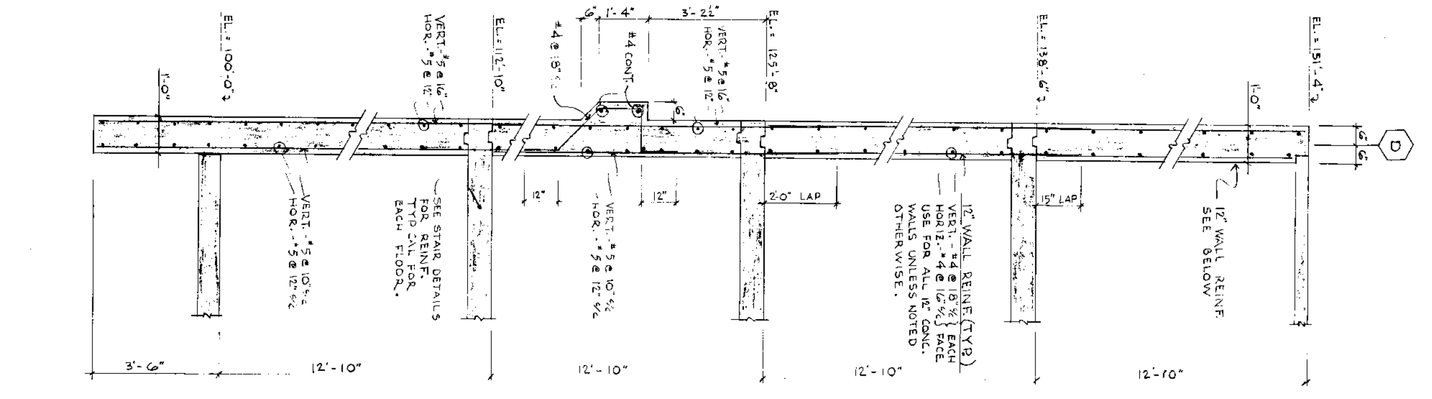
SHERIDAN, WYOMING

JOB NO. 8008 DATE 4-10-81

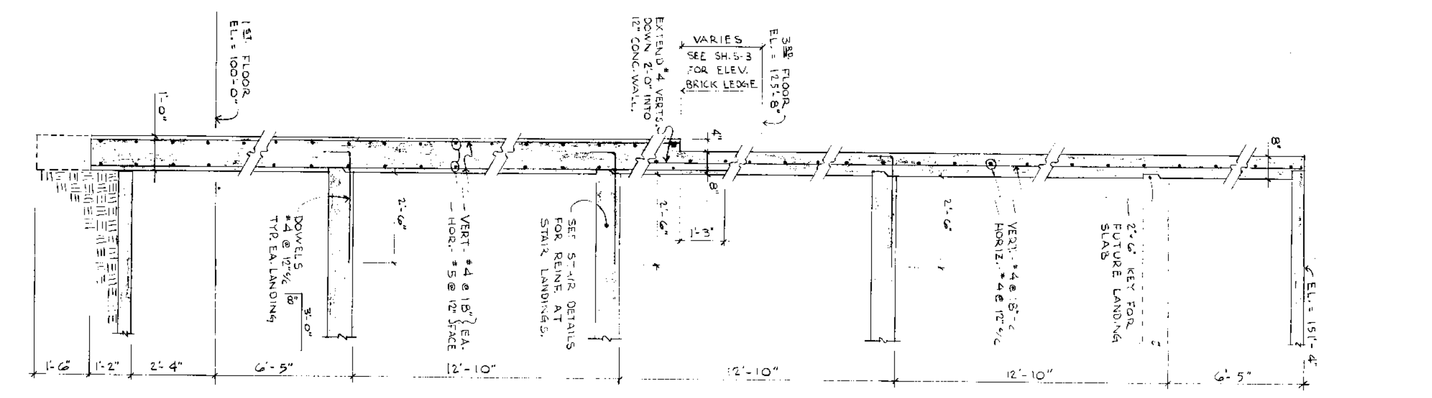
1 S-14 WALL SECTION
1/2" = 1'-0"



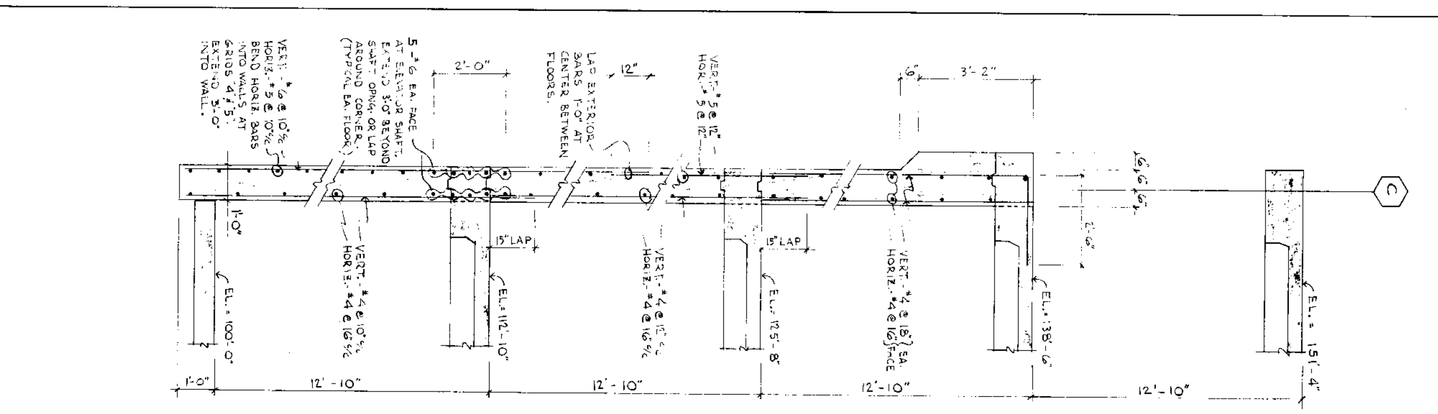
2 S-14 WALL SECTION
1/2" = 1'-0"



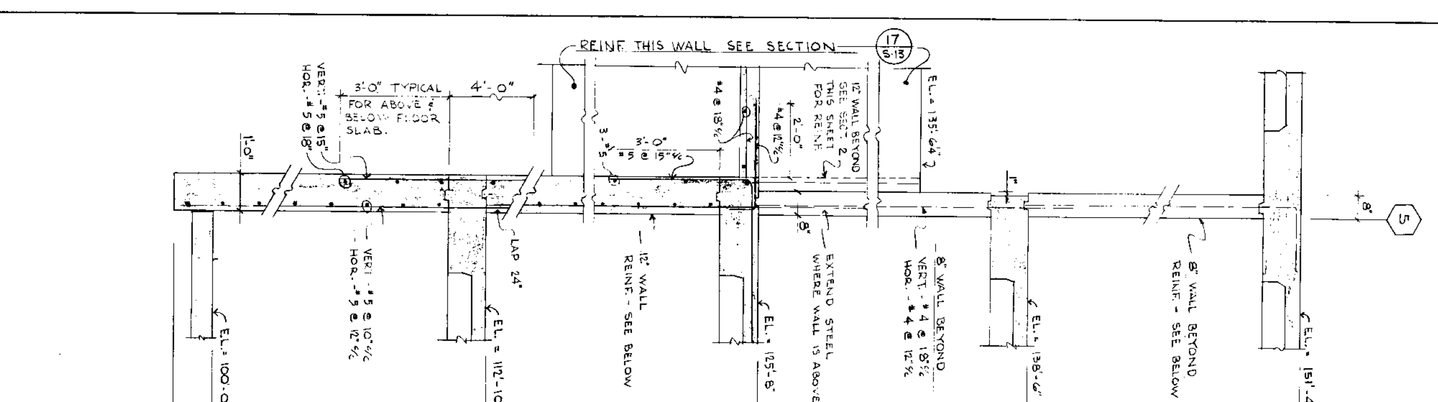
3 S-14 WALL SECTION
1/2" = 1'-0"



4 S-14 WALL SECTION
1/2" = 1'-0"



5 S-14 WALL SECTION
1/2" = 1'-0"



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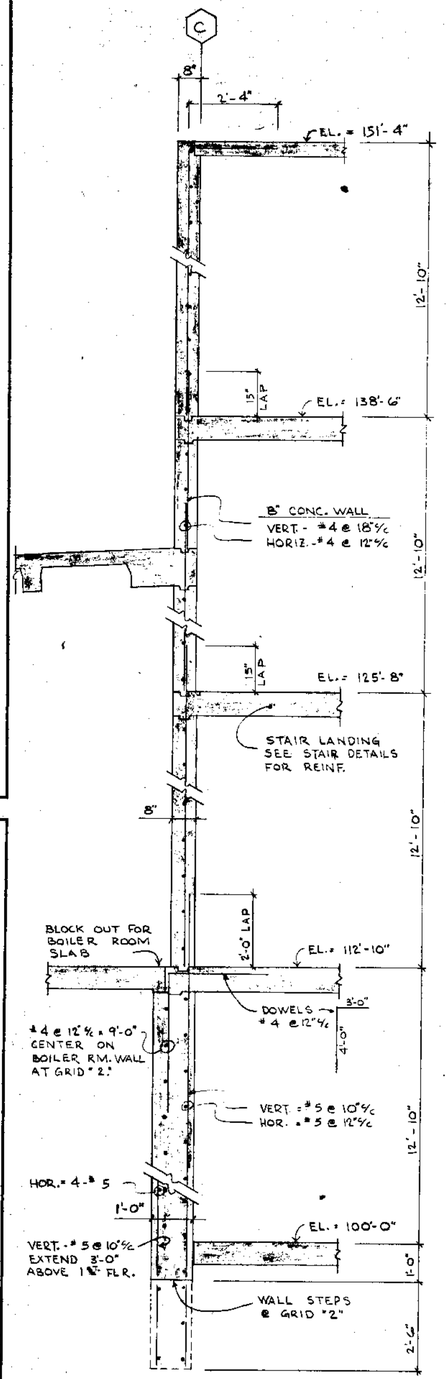
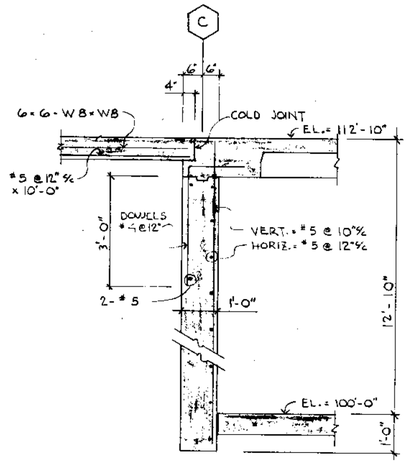
SHERIDAN, WYOMING

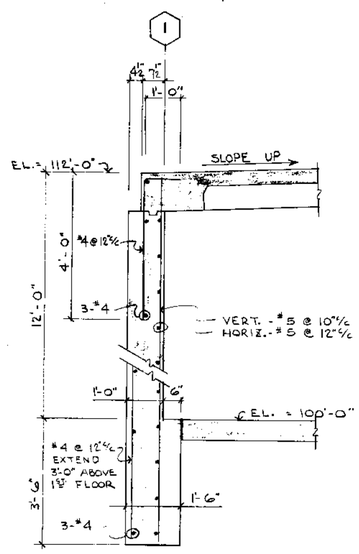
JOB NO. 8008 DATE 4-10-81



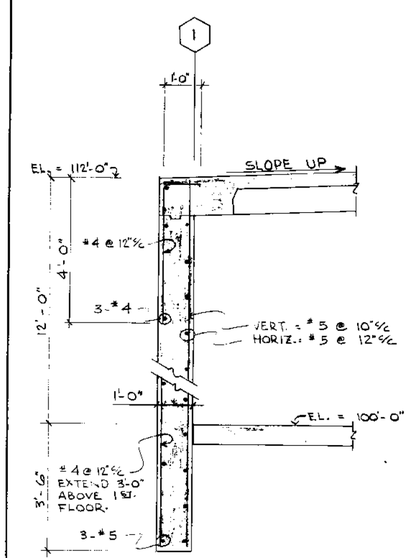
1 S-15 WALL SECTION
1/2" = 1'-0"



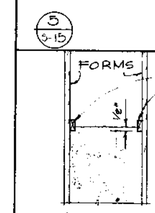
2 S-15 WALL SECTION
1/2" = 1'-0"



3 S-15 WALL SECTION
1/2" = 1'-0"



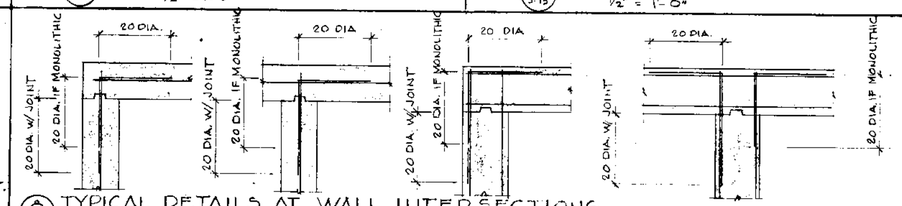
4 S-15 WALL SECTION
1/2" = 1'-0"



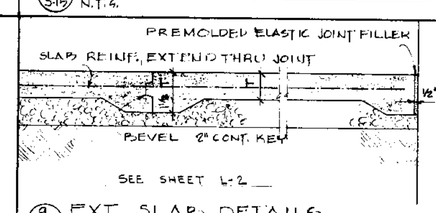
5 S-15
6 S-15 HORIZ. JOINT IN WALL
N.T.S.

VERT CONTROL JOINT
PROVIDE CONTROL AND/OR CONSTRUCTION JOINTS IN CONC. RETAIN'G WALLS ABOUT EVERY 85' AND EXPAN. JOINTS ABOUT EVERY FOURTH CONTROL AND/OR CONSTR. JOINT. COATED DOWELS SHOULD BE USED IF AVERAGE WALL HEIGHT ON EITHER SIDE OF A JOINT IS DIFFERENT.

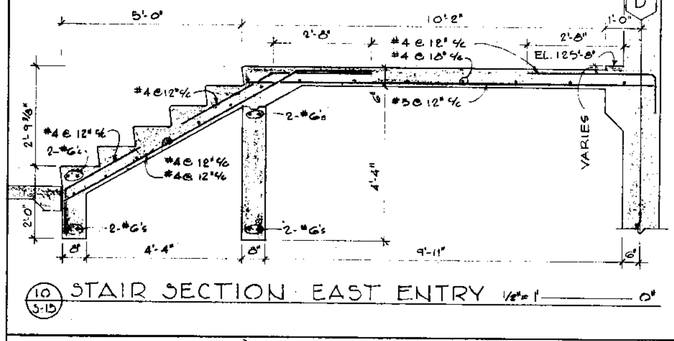
7 S-15 RETAINING WALL JOINTS
N.T.S.



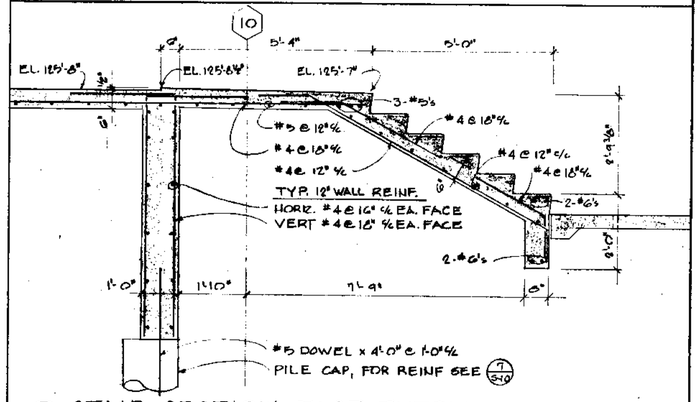
8 S-15 TYPICAL DETAILS AT WALL INTERSECTIONS
N.T.S.



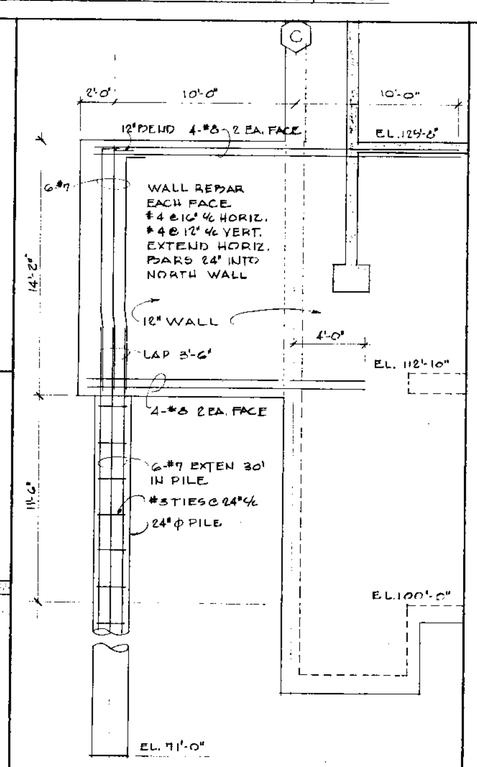
9 S-15 EXT. SLAB DETAILS
N.T.S.



10 S-15 STAIR SECTION EAST ENTRY 1/4"=1'-0"



11 S-15 STAIR SECTION - EAST ENTRY 1/2"=1'-0"



12 S-15 TIE DOWN WALL AT GRID 5
1/4" = 1'-0"

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
DATE 4-10-84
JOB NO. 8008

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S-15 of 15

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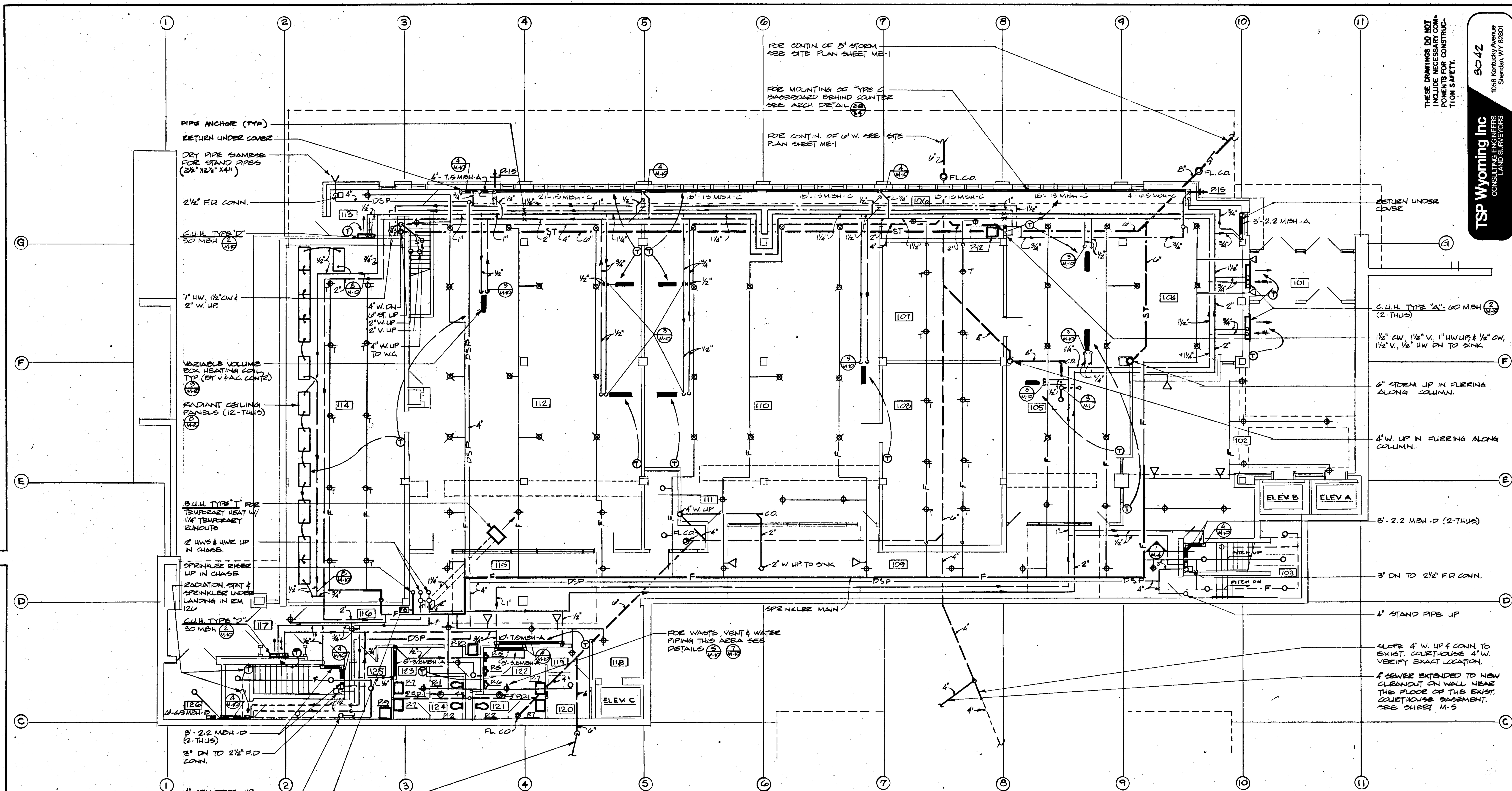
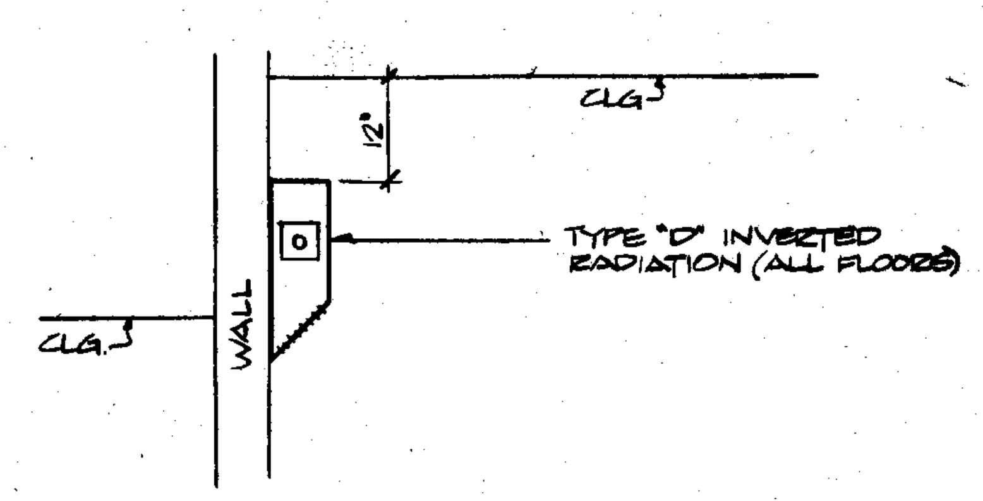


FIRST FLOOR PLBG & HTG PLAN

FL ELEV 100'-0"

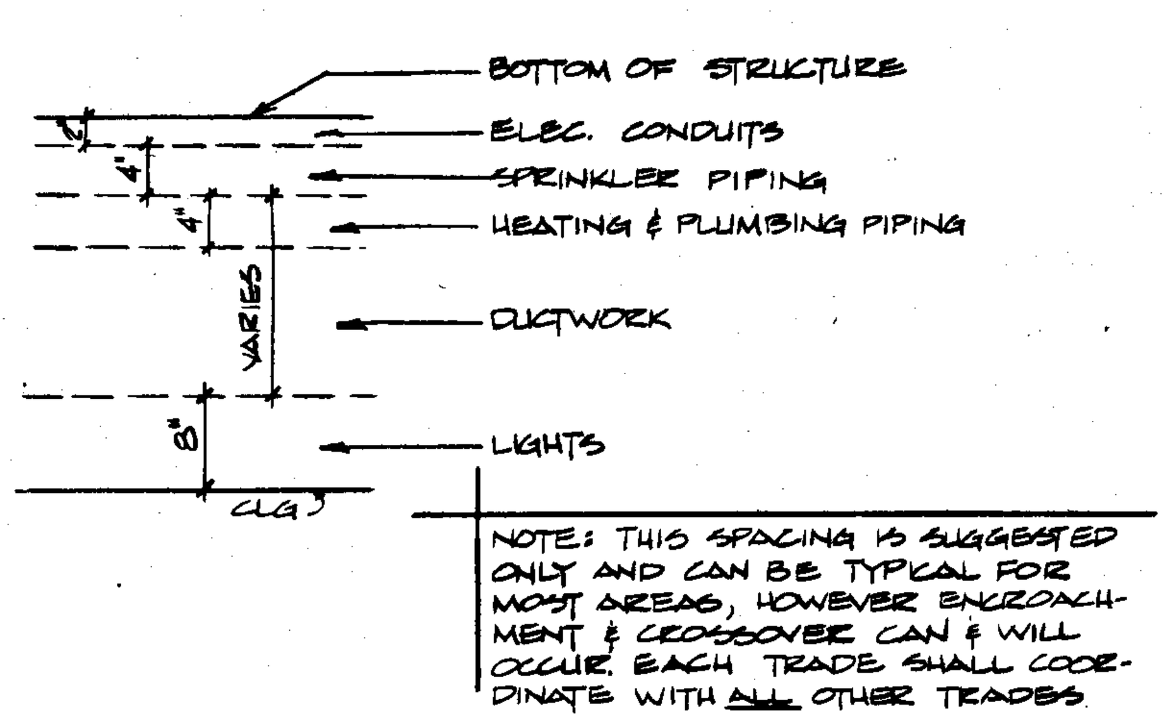
SCALE: 1/8" = 1'

N



TYPE "D" RADIATION DETAIL (1/M-1)

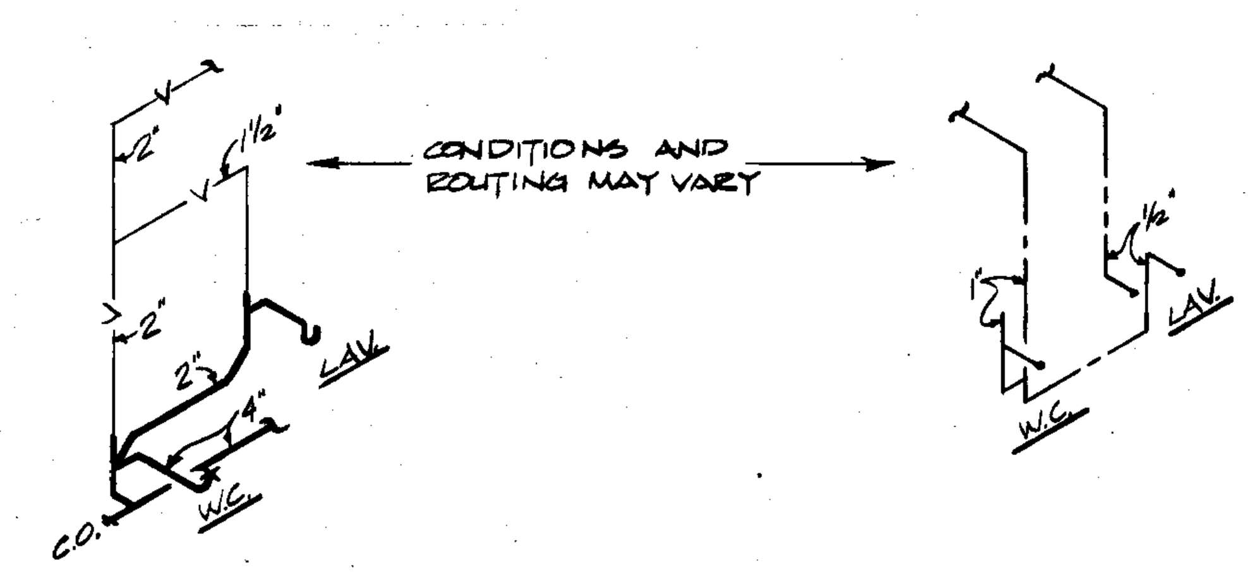
NO SCALE



NOTE: THIS SPACING IS SUGGESTED ONLY AND CAN BE TYPICAL FOR MOST AREAS, HOWEVER ENCROACHMENT & CROSSOVER CAN & WILL OCCUR. EACH TRADE SHALL COORDINATE WITH ALL OTHER TRADES.

TYPICAL CEILING CAVITY (2/M-1)

NO SCALE



TYPICAL W & V RISER (3/M-1)

NO SCALE

TYPICAL WATER RISER (4/M-1)

NO SCALE

SPRINKER HEAD SCHEDULE

- UPRIGHT BRASS
- CHROME SEMI-RECESSED W/CHROME ESCUTCHEON
- CHROME PENDENT AT JUNCTION OF ARMSTRONG SYNERCON 60 GRID.
- CHROME SEMI-RECESSED W/CHROME ESCUTCHEON & AUTOMATIC RESETTING.
- BRASS SIDEWALL HEAD W/BRASS RECESSED ESCUTCHEON.

SEE ARCH. REFLECTED CEILING PLANS SHT. A-33, A-36, A-37 & A-38 FOR EXACT LOCATION OF SPRINKLER HEADS

101	-	FOYER
102	-	LOBBY
103	-	ELEV. EQUIP.
104	-	ASSESSOR DRAFTING
105	-	ASSESSOR
106	-	ASSESSOR WORK
107	-	ASSESSOR VAULT
108	-	TREASURER VAULT
109	-	CORRIDOR
110	-	TREASURER
111	-	ELECTRICAL ROOM
112	-	CLERK
113	-	FOYER
114	-	CLERK VAULT
115	-	LOBBY
116	-	CORRIDOR
117	-	FOYER
118	-	ELEV. VEST.
119	-	VESTIBULE
120	-	ELEV. EQUIP.
121	-	MEN
122	-	JANITOR
123	-	VESTIBULE
124	-	WOMEN
125	-	JANITOR
126	-	YARD EQUIPMENT

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

TSP Wyoming Inc
CONSULTING ENGINEERS LAND SURVEYORS
1058 Kentucky Avenue Sheridan, WY 82801
8042

STATE OF WYOMING REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8008   DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
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M-1 of III

4/24-TYPE "E" GRILLES IN COUNTER BALL SPLASH (24 THUS) EVENLY SPACED, SEE ARCH DETAIL (28/34)

NOTE: DUCTS OVER 12" DEEP CANNOT BE LOCATED OVER TYPE "E" SLOT FLEX COUP (TYP)

24/20 FA. SHAFT UP. PROVIDE 22/18 FIRE DPR AT SLAB.

VVI-900ϕ-10 (2 THUS)

VVI-1200ϕ-10

MEDIUM VELOCITY DUCT WORK

VVI-2000ϕ-12 (2 THUS)

MR TRANSFER ABOVE CLG (TYP)

48/18 SA DUCT UP IN CHASE PROVIDE FIRE DAMPER AT SLAB.

GALV. SHT METAL ACROSS CORR.

TRANSFER GRILLE AT 9'-6" AFF TO BOTTOM.

12/12 EXH DUCT UP

VVI-1450ϕ-12

VVI-1700ϕ-12

VVI-700ϕ-8

16/8 DUCTS W/ CONTE BUILT VERT VANES INTO VOID BEHIND MECH GRILLE. SEE ARCH DETAIL (E7/34)

VVI-1000ϕ-10

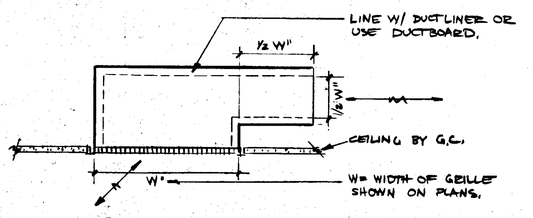
PROVIDE INSULATED BOOT FOR ALL TYPE "D" GRILLES THIS SHT (TYP) SEE DETAIL (1/M2)

ELEV B

ELEV A

ELEV C

VOLUME DAMPER



R.A. BOOT DETAIL (1/M2)

NO SCALE

FIRST FLOOR VENT & AC PLAN

SCALE: 1/8" = 1'

N

101 - FOYER
102 - LOBBY
103 - ELEV. EQUIP.
104 - ASSESSOR DRAFTING
105 - ASSESSOR
106 - ASSESSOR WORK
107 - ASSESSOR VAULT
108 - TREASURER VAULT
109 - CORRIDOR
110 - TREASURER
111 - ELECTRICAL ROOM
112 - CLERK
113 - FOYER
114 - CLERK VAULT
115 - LOBBY
116 - CORRIDOR
117 - FOYER
118 - ELEV. VEST.
119 - VESTIBULE
120 - ELEV. EQUIP.
121 - MEN
122 - JANITOR
123 - VESTIBULE
124 - WOMEN
125 - JANITOR
126 - YARD EQUIPMENT

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TSP Wyoming Inc
CONSULTING ENGINEERS
LAND SURVEYORS
1058 Kendrick Avenue
Sheridan WY 82801

#8042

STATE OF WYOMING
KEITH A. SCHMIDT
3094
REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE

WYOMING

DATE 4-10-91

SHERIDAN,

JOB NO. 8090

DRAKE, GUSTAFSON & ASSOCIATES
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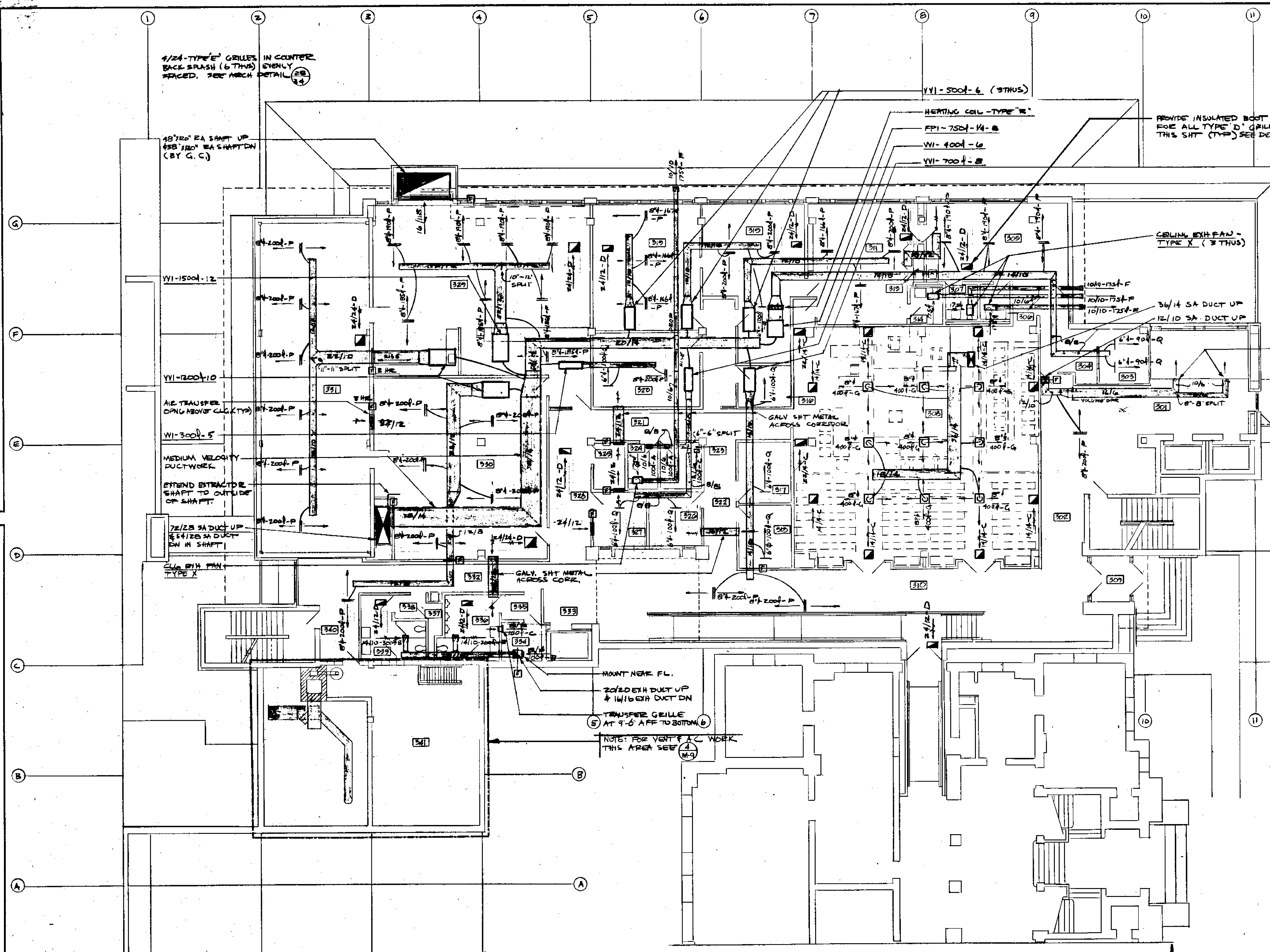

THIRD FLOOR VENT & AC PLAN

SCALE: 1/8" = 1'

301	-	LOBBY
302	-	CORRIDOR
303	-	BAILIFF
304	-	VESTIBULE
305	-	JURY
306	-	MEN
307	-	WOMEN
308	-	COURT ROOM
309	-	FOYER
310	-	CORRIDOR
311	-	JUDGE'S CHAMBERS
313	-	SERVICE
314	-	TOILET
315	-	JUDICIAL ASSISTANT
316	-	STORAGE
317	-	CONFERENCE
318	-	CONFERENCE
319	-	REPORTER
320	-	LAW CLERK
321	-	CORRIDOR
322	-	CORRIDOR
323	-	DETENTION
324	-	TOILET
325	-	ELECTRICAL ROOM
326	-	WITNESS
327	-	WITNESS
328	-	CORRIDOR
329	-	CLERK OF THE COURT
330	-	LAW LIBRARY
331	-	CLERK OF COURT VAULT
332	-	CORRIDOR
333	-	ELEV. VEST.
334	-	JANITOR
335	-	VESTIBULE
336	-	MEN
337	-	JANITOR
338	-	VESTIBULE
339	-	WOMEN
340	-	CORRIDOR
341	-	MECHANICAL MEZZ.

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

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SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8005 DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
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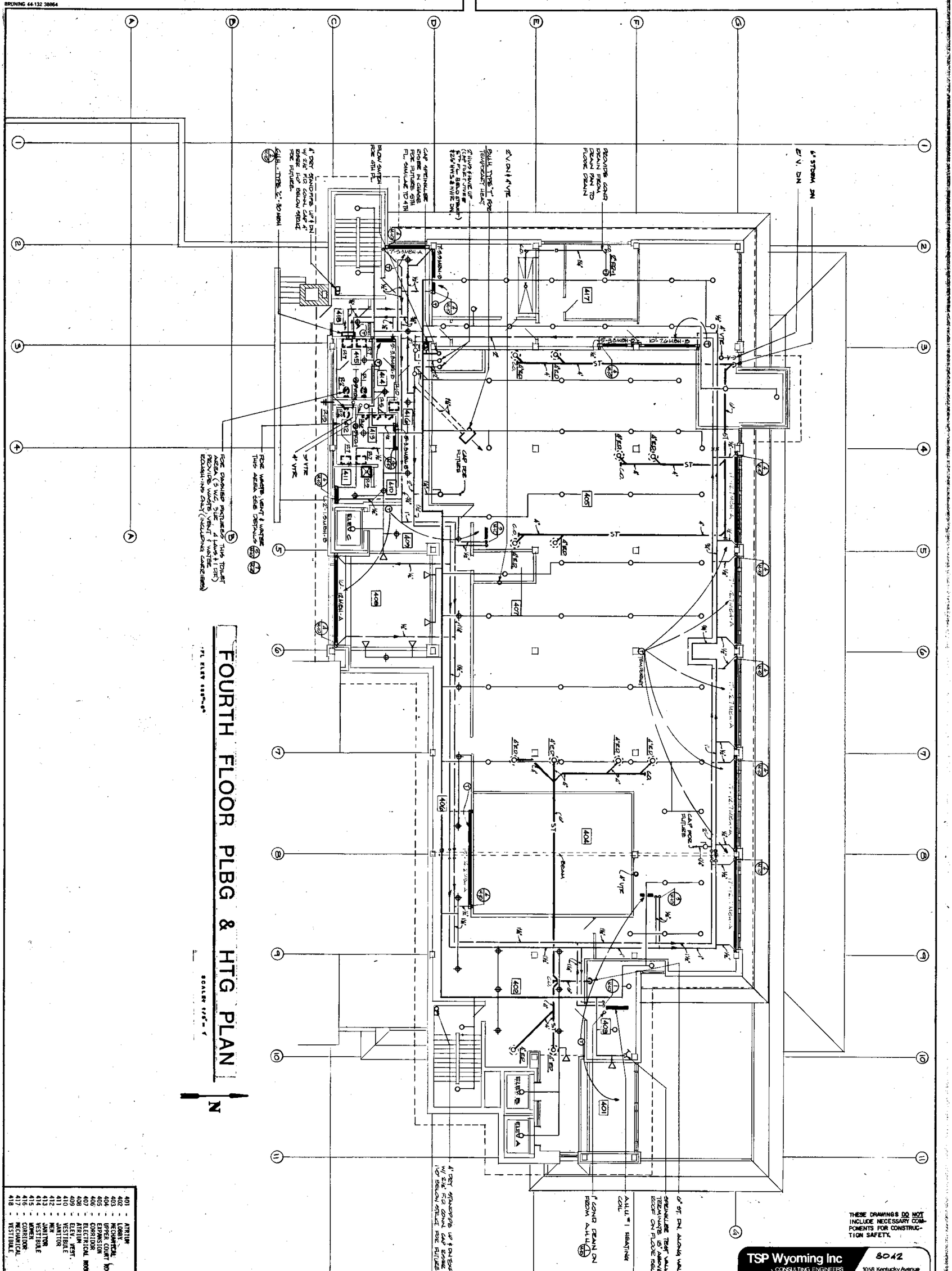

401	ATRIUM
402	LOBBY
403	MECHANICAL
404	ELEVATOR EQUIPMENT ROOM
405	EXPANSION
406	CORRIDOR
407	ELECTRICAL ROOM
408	ATRIUM
409	LADIES' VESTIBULE
410	JANITOR
411	MEN
412	VESTIBULE
413	WOMEN
414	VESTIBULE
415	CORRIDOR
416	MECHANICAL
417	VESTIBULE
418	

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ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY SCHMIDT CHECKED BY

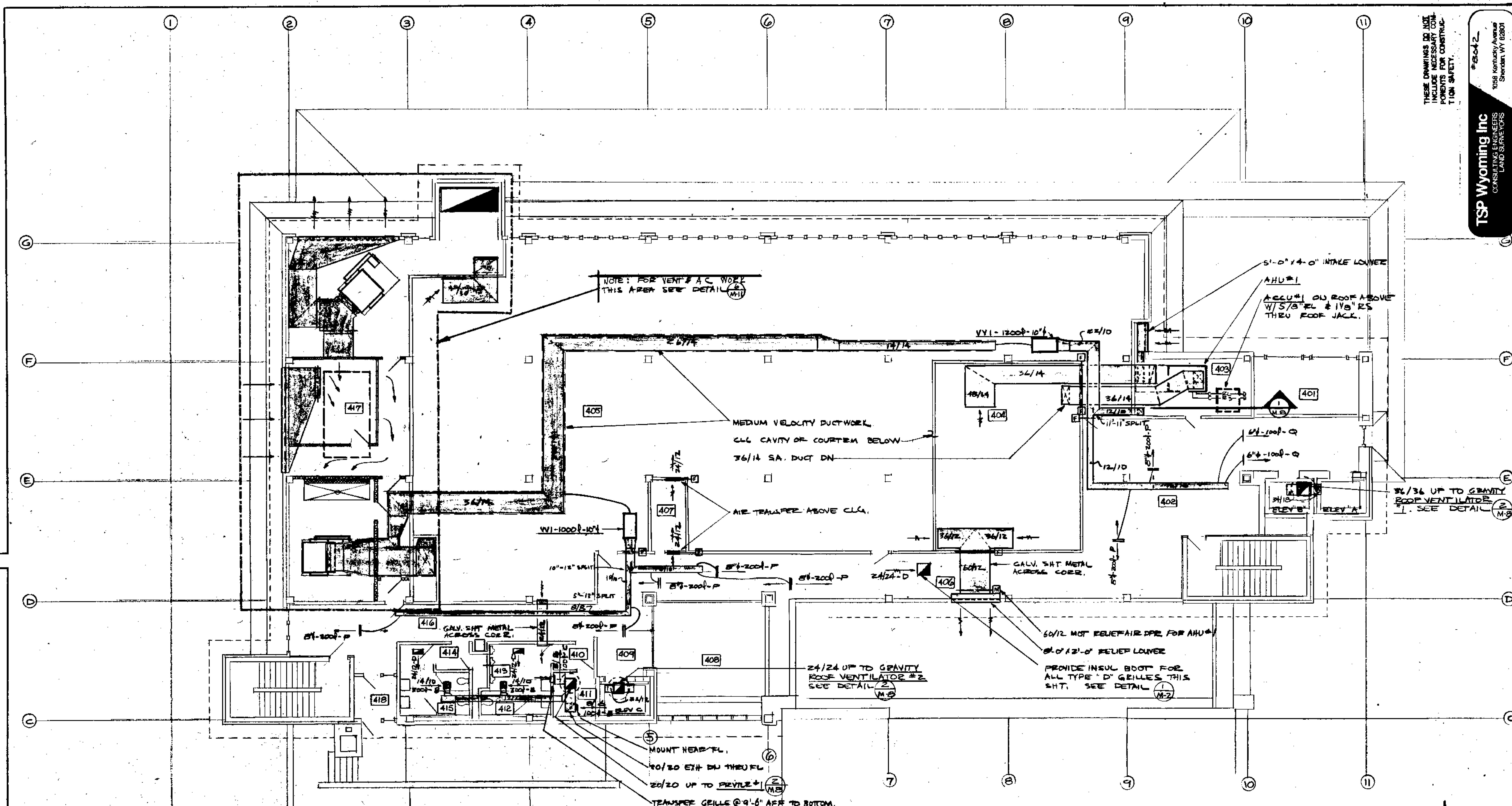
M-7 of 11

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

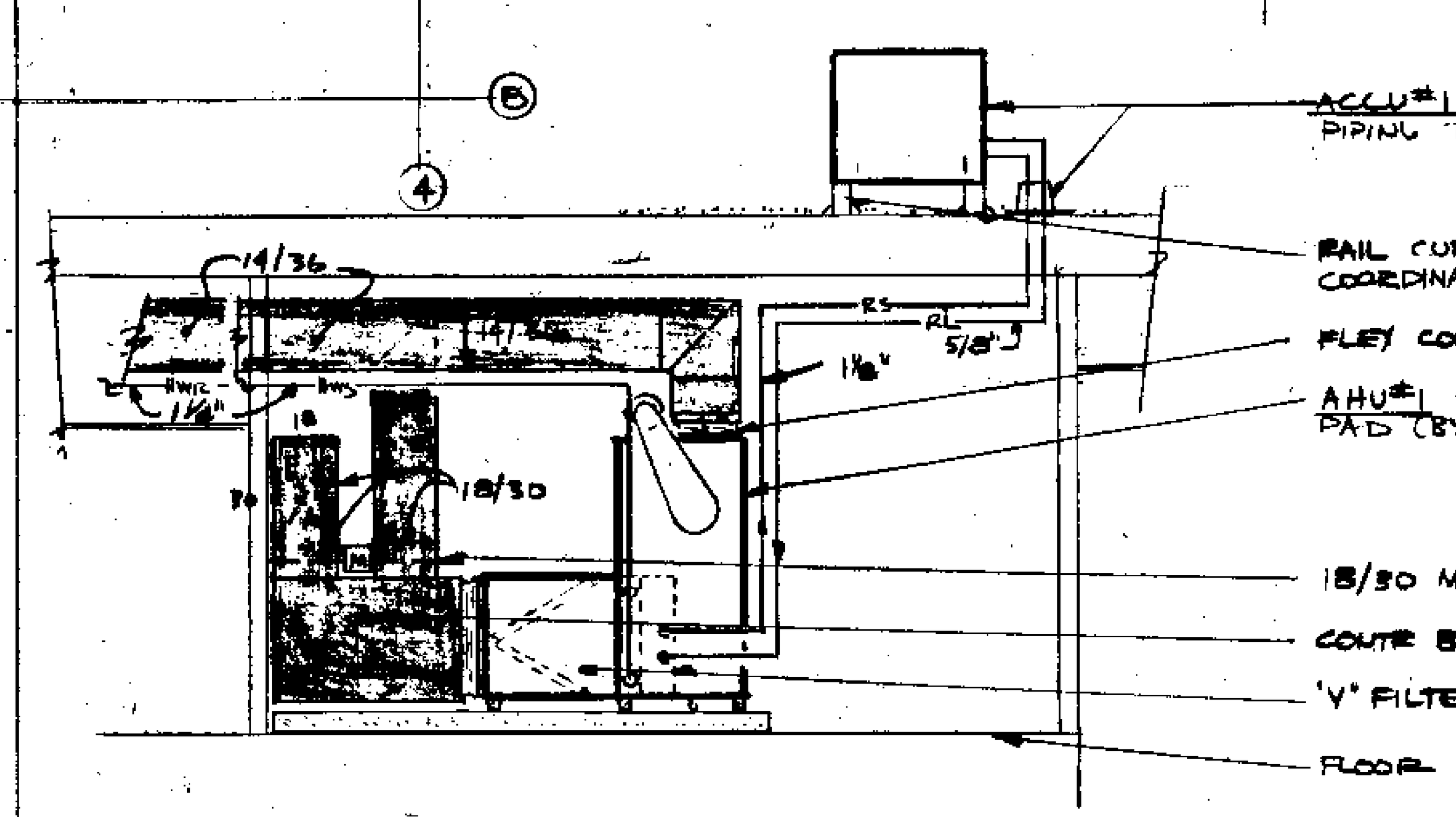
JOB NO. 8005 DATE 4-10-81

STATE OF WYOMING
KENNETH L. SCHMIDT
3094
REGISTERED PROFESSIONAL ENGINEER



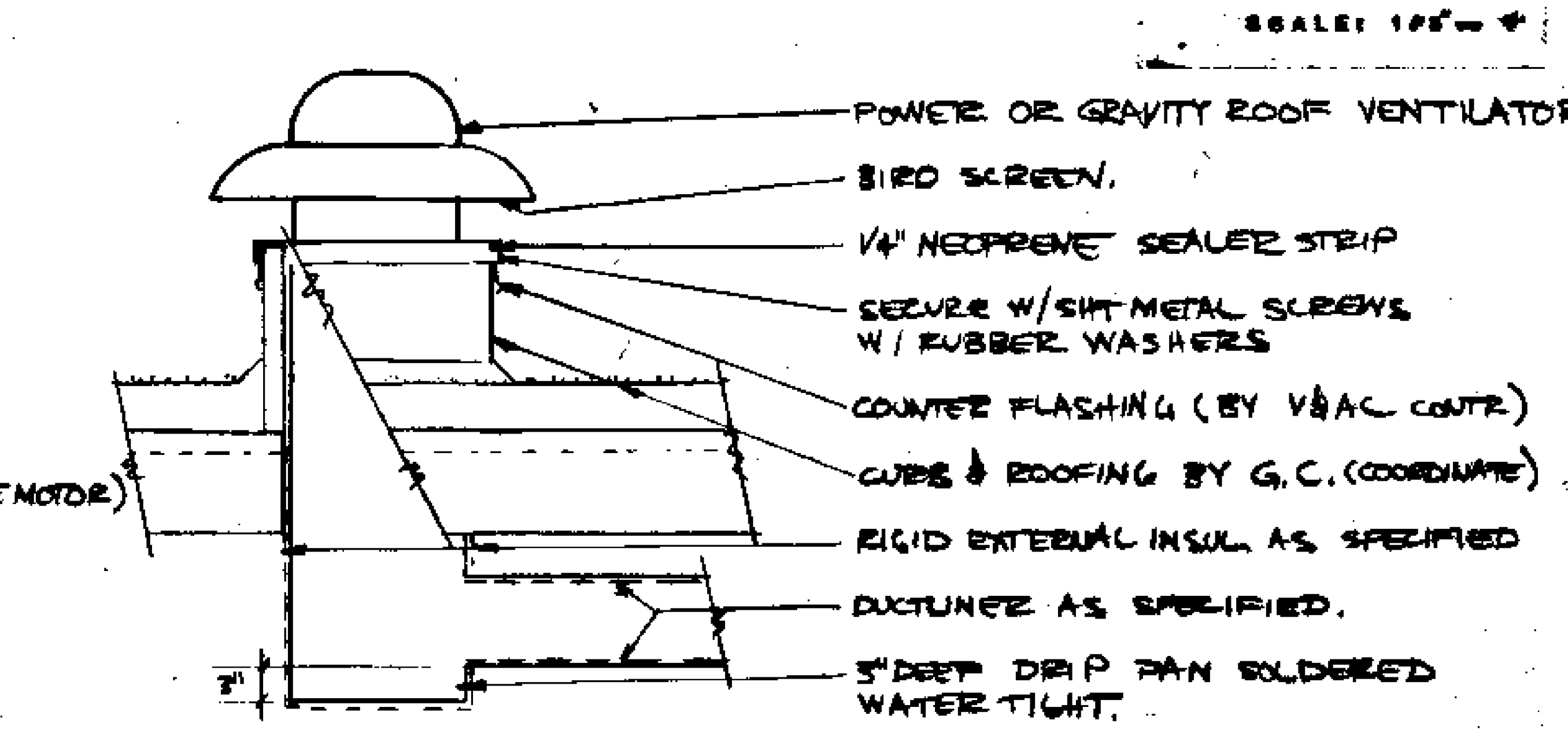
FOURTH FLOOR VENT & AC PLAN

SCALE: 1/8" = 1'



SECTION - A.H.U. #1

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



GR & PRVNTLR DETAIL

NO SCALE

401	-	ATRIUM
402	-	LOBBY
403	-	MECHANICAL
404	-	UPPER COURT ROOM
405	-	EXPANSION
406	-	CORRIDOR
407	-	ELECTRICAL ROOM
408	-	ATRIUM
409	-	ELEV. VEST.
410	-	VESTIBULE
411	-	JANITOR
412	-	MEN
413	-	JANITOR
414	-	VESTIBULE
415	-	WOMEN
416	-	CORRIDOR
417	-	MECHANICAL
418	-	VESTIBULE

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

TSP Wyoming Inc
CONSULTING ENGINEERS LAND SURVEYORS
#8042
1058 Kentucky Avenue Sheridan, WY 82801

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB No. 8008 DATE 4-10-91

DRAKE, GUSTAFSON & ASSOCIATES
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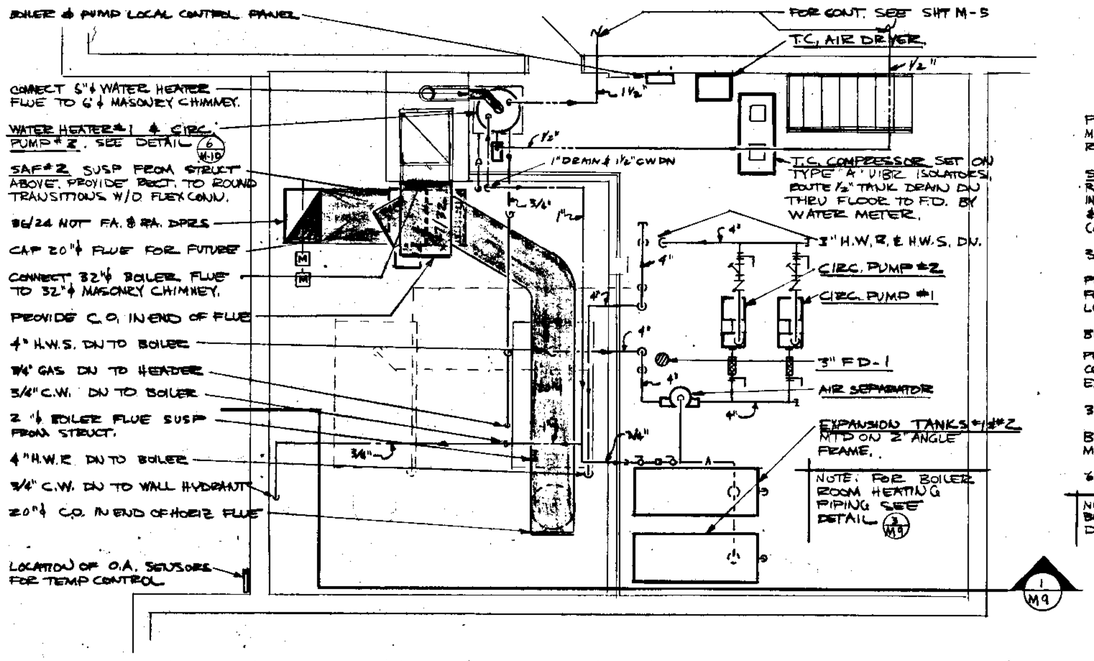
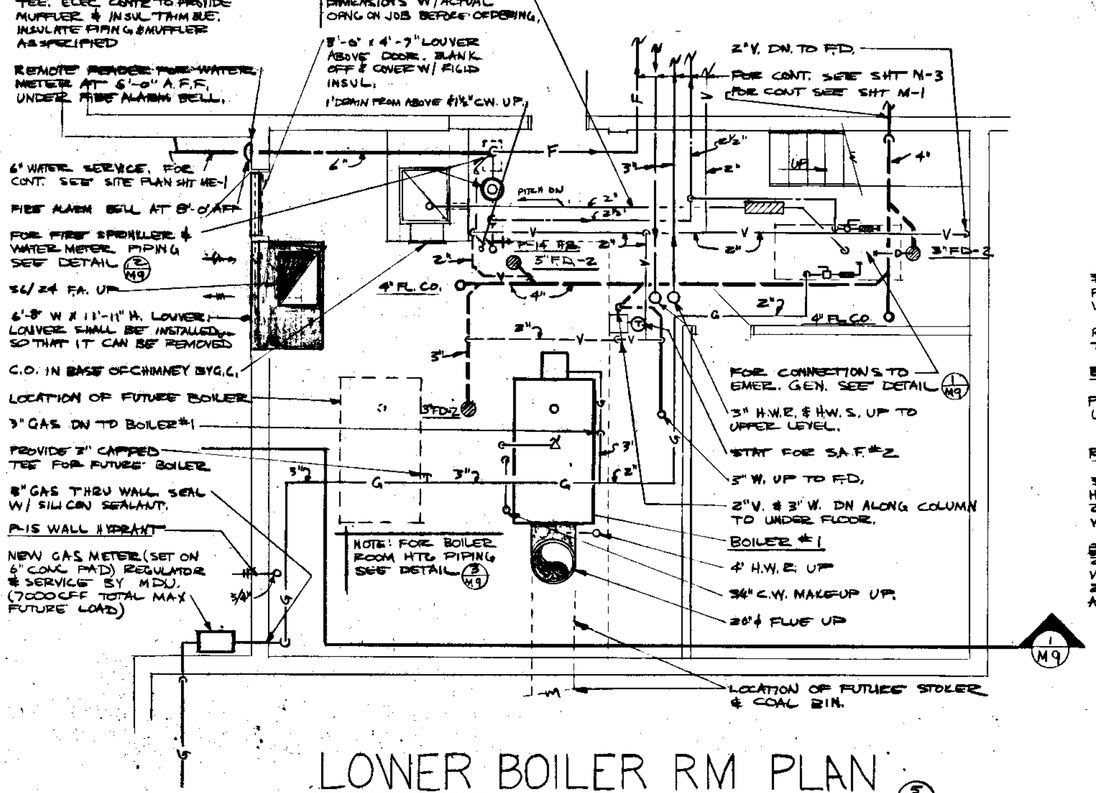


1/M9

UPPER BOILER RM PLAN

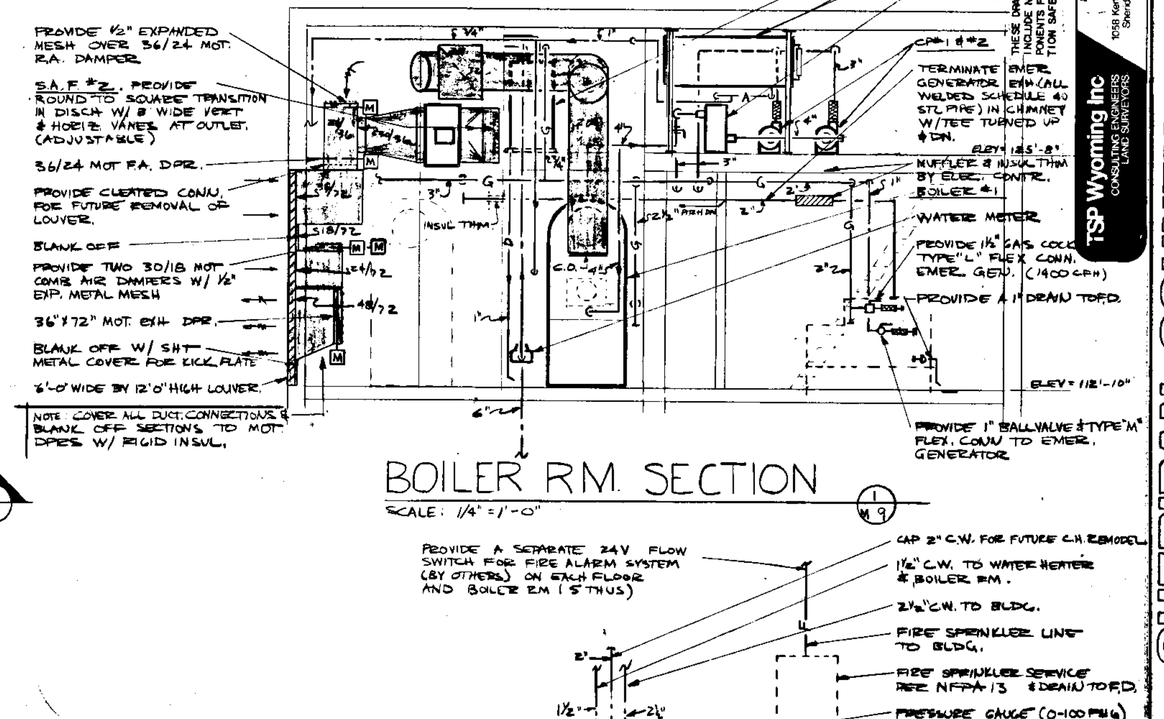
SCALE: 1/4" = 1'-0" FL. ELEV = 125'-8" 4/M9



1/M9

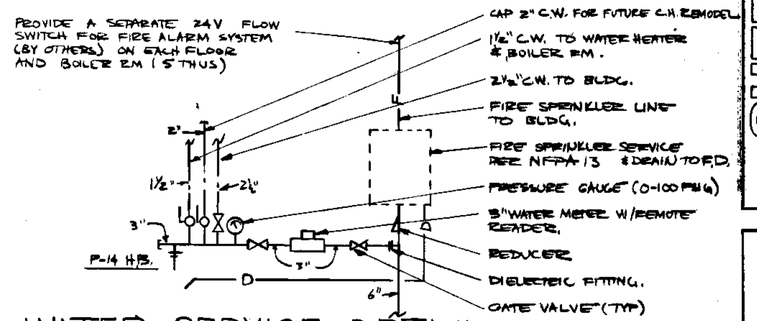
LOWER BOILER RM PLAN

SCALE: 1/4" = 1'-0" FL ELEV = 112'-10" 5/M9



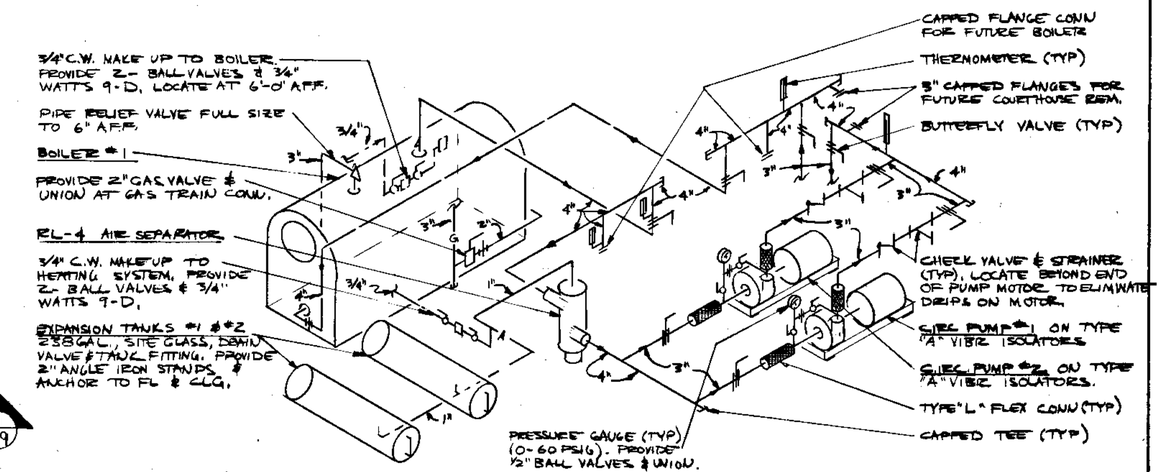
BOILER RM. SECTION

SCALE: 1/4" = 1'-0" 1/M9



WATER SERVICE DETAIL

NO SCALE 2/M9



BOILER RM. PIPING DETAIL

NO SCALE 3/M9

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1058 Kentucky Avenue
Sheridan, WY 82801

STATE OF WYOMING · KENNETH L. SCHMIDT · 3094 · REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

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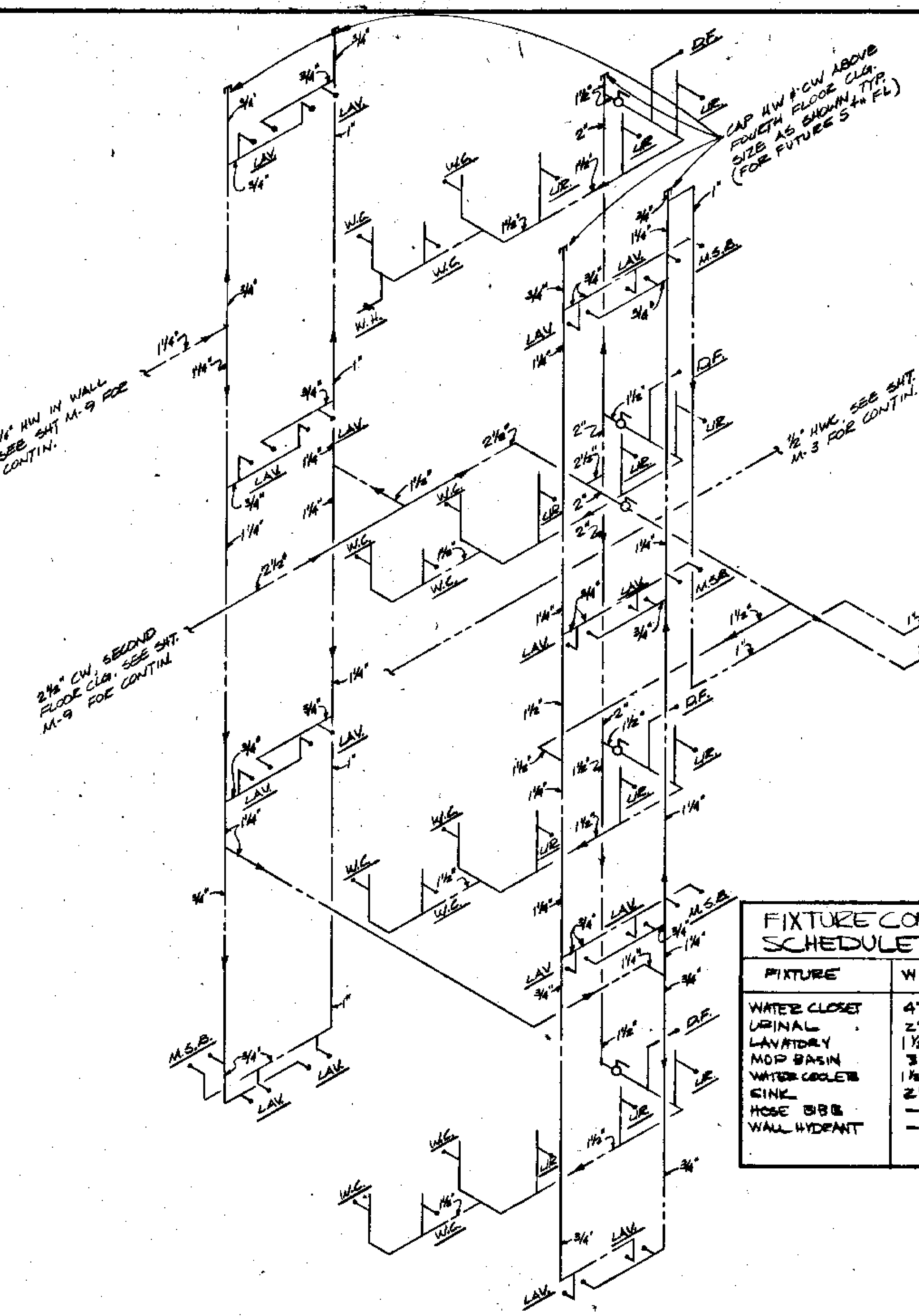
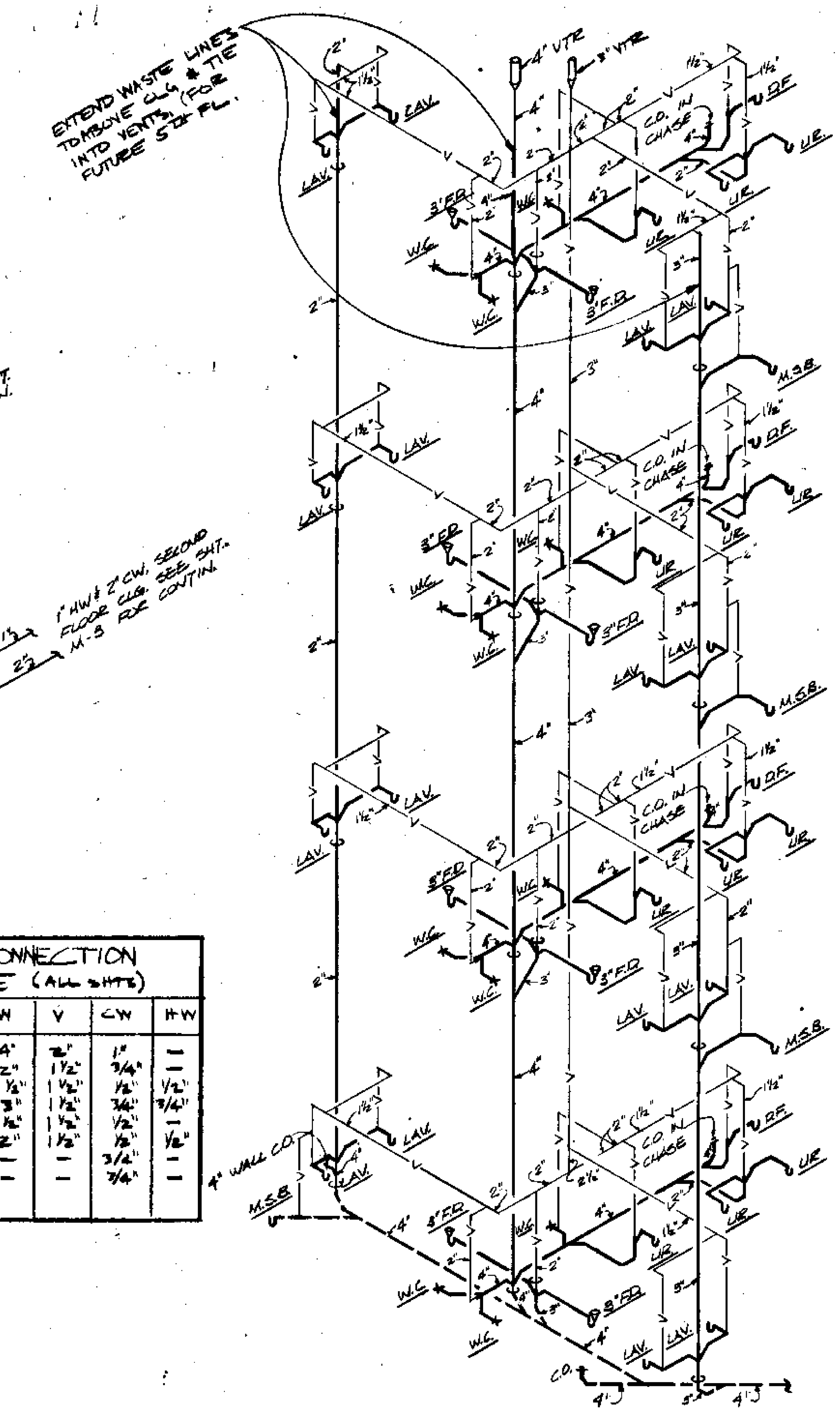


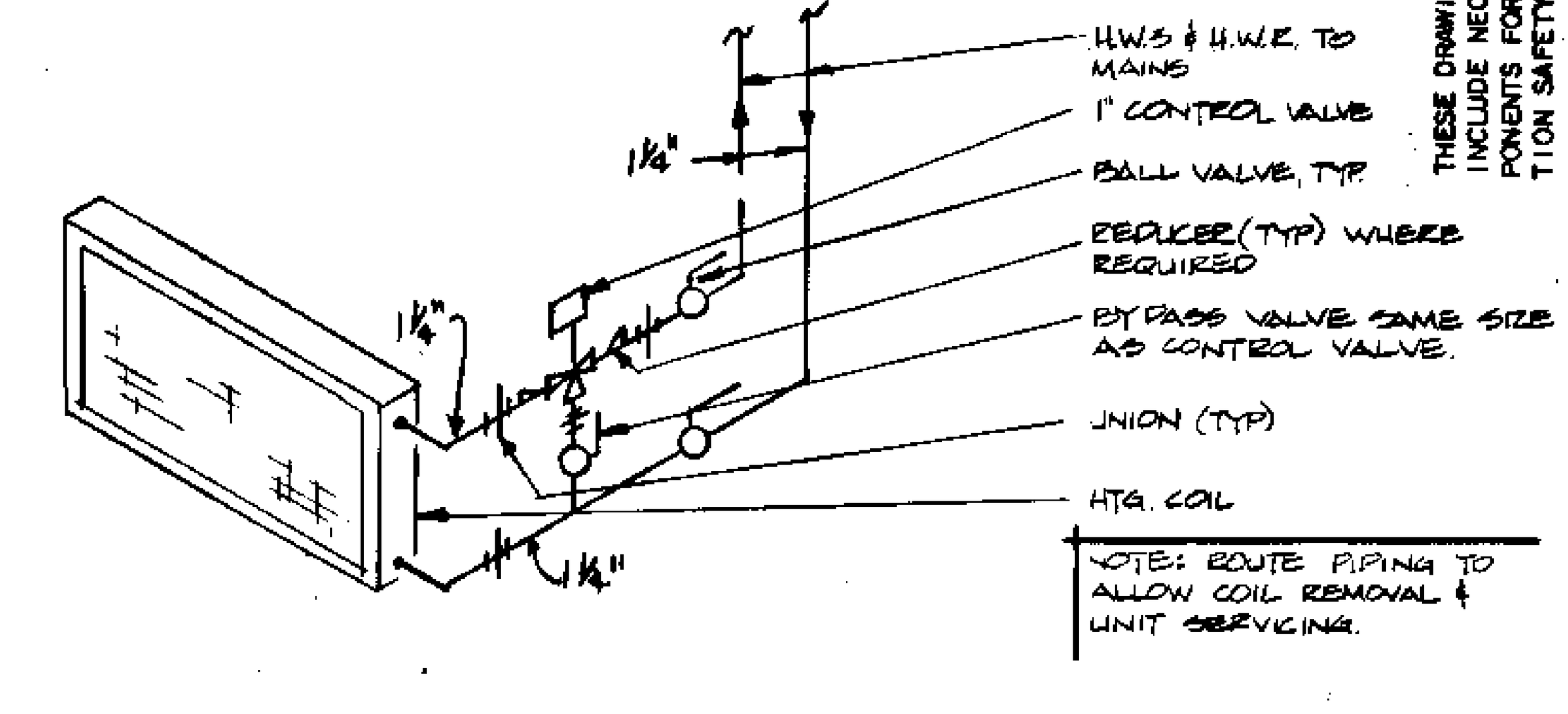
WATER RISER (7/M10)

FIXTURE CONNECTION SCHEDULE (ALL SHTS)

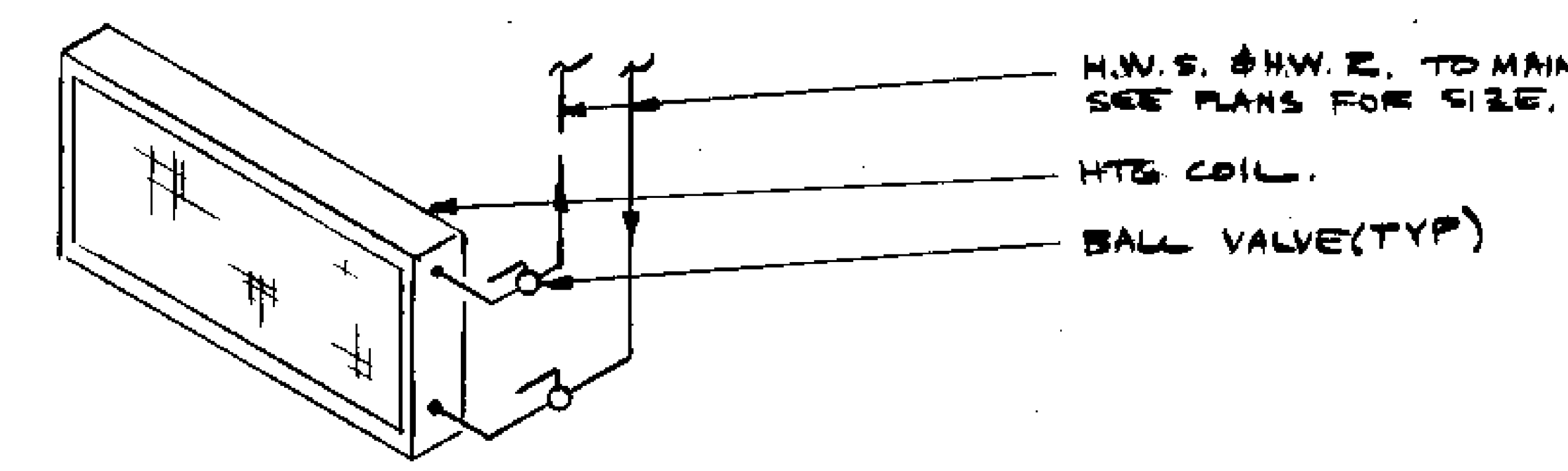
FIXTURE	W	V	CW	HW
WATER CLOSET	4"	2"	1"	—
URINAL	2"	1½"	¾"	—
LAVATORY	1½"	1½"	½"	½"
MOP BASIN	3"	1½"	¾"	¾"
WATER COOLER	1½"	1½"	½"	—
SINK	2"	1½"	½"	½"
HOSE BIBB	—	—	¾"	—
WALL HYDRANT	—	—	¾"	—



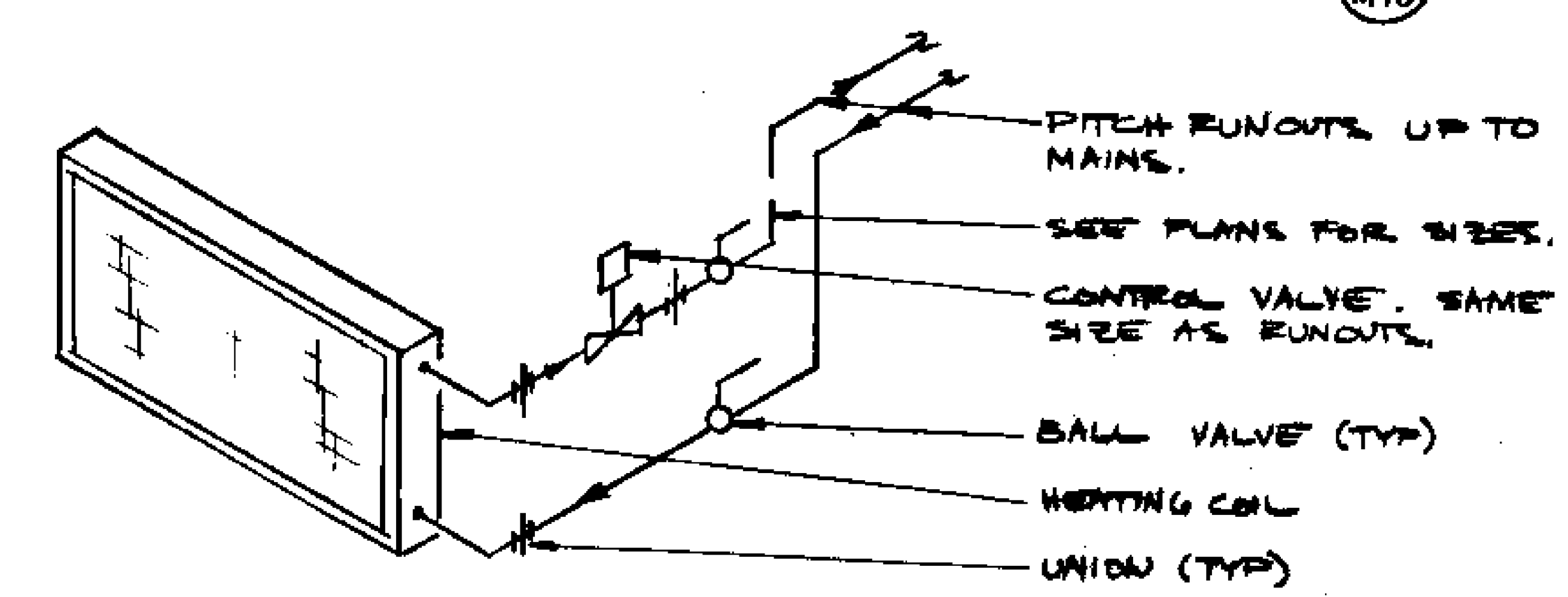
WASTE & VENT RISER (5/M10)



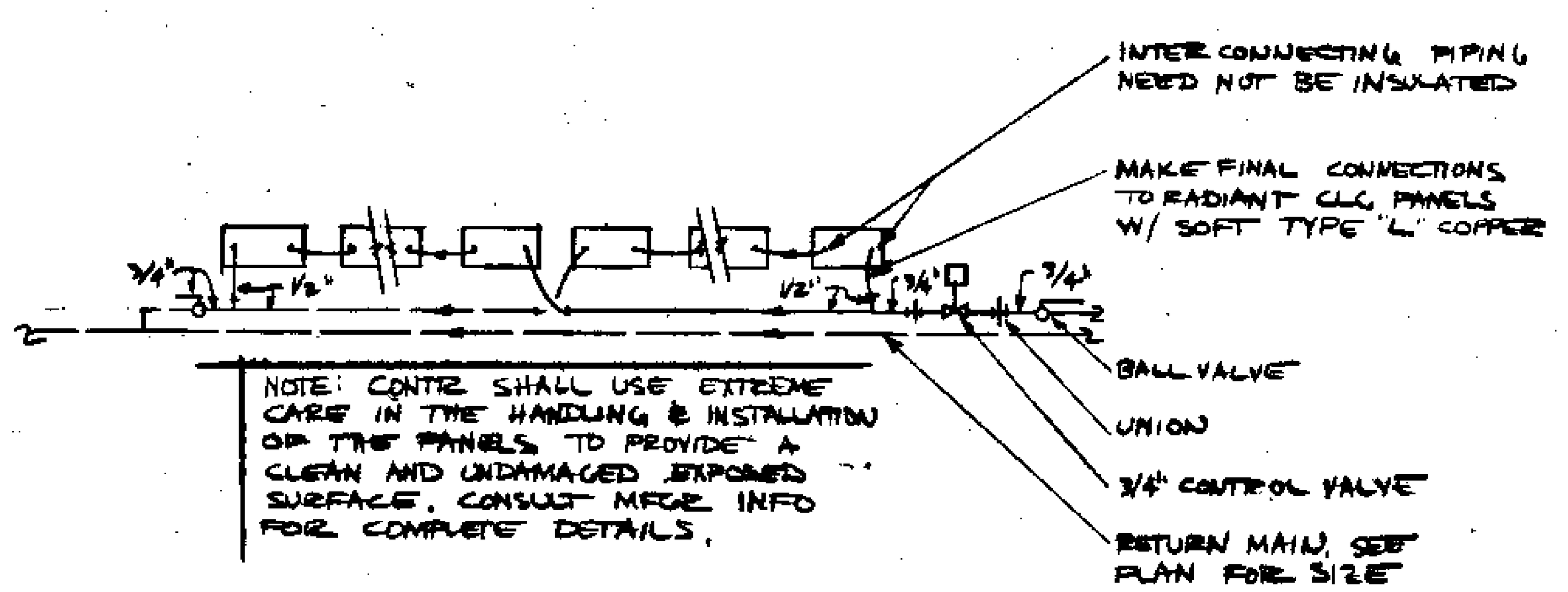
AHU COIL DETAIL (1/M10)



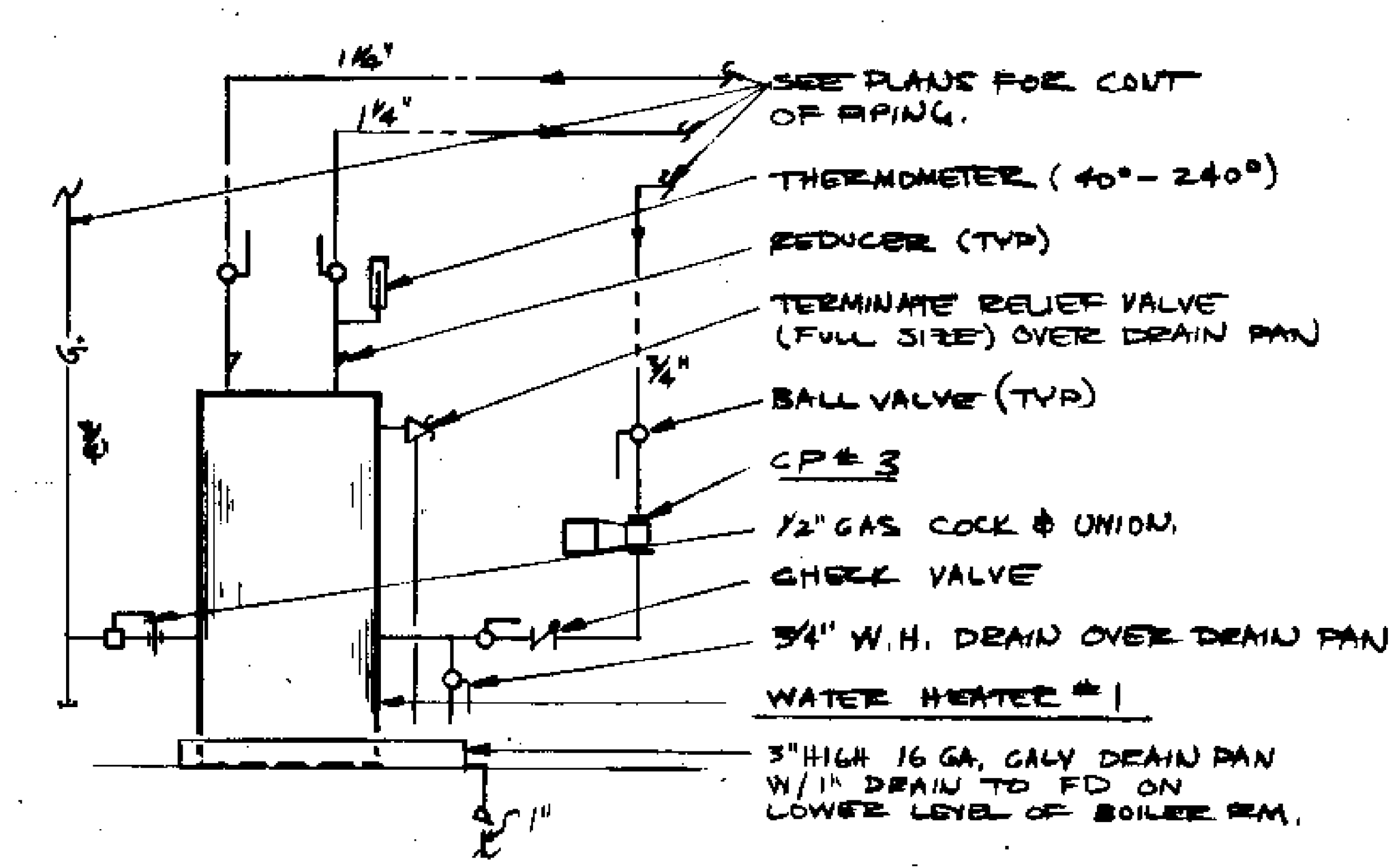
UNIT HEATER COIL DETAIL (2/M10)



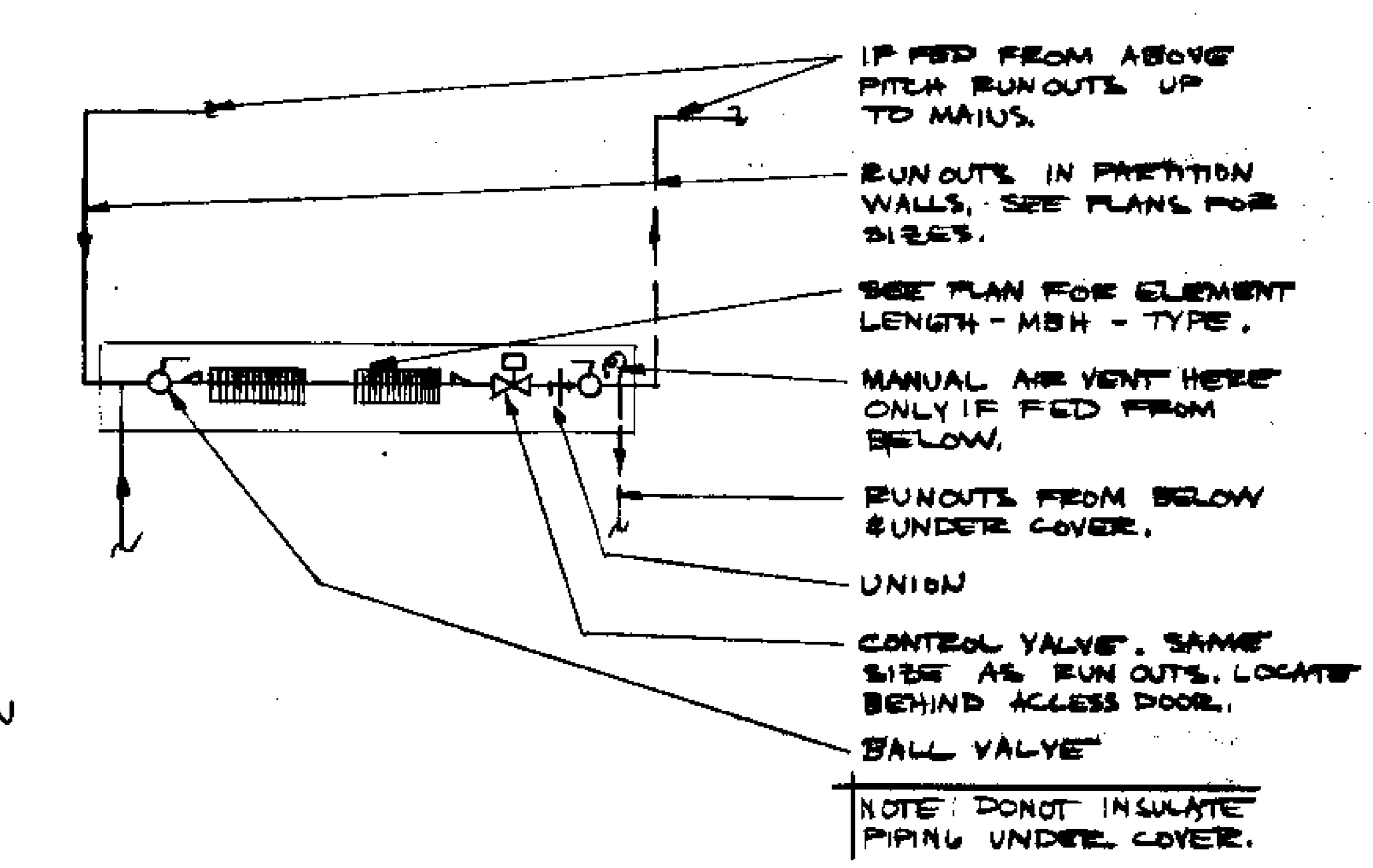
VARIABLE VOLUME BOX COIL DETAIL (3/M10)



RADIANT CEILING PANEL DETAIL (8/M10)



WATER HEATER DETAIL (6/M10)



RADIATION DETAIL (4/M10)

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SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8006 DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
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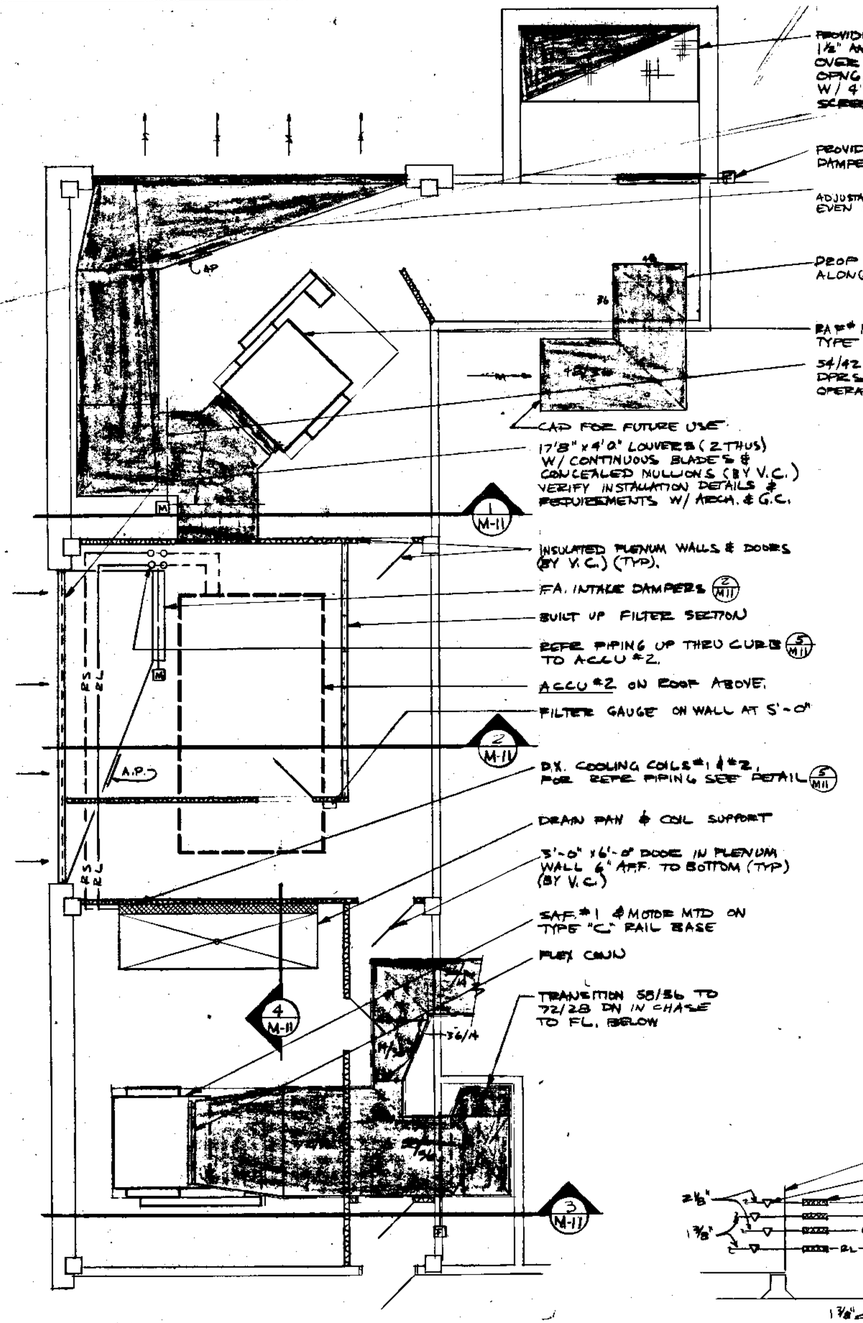
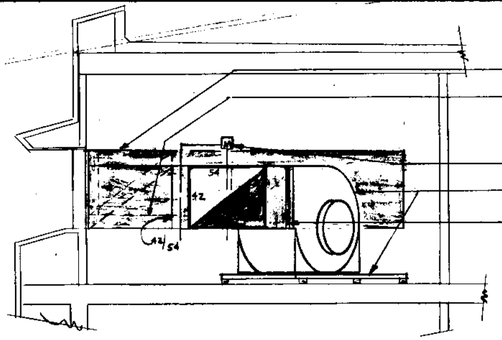
M-10 of 11



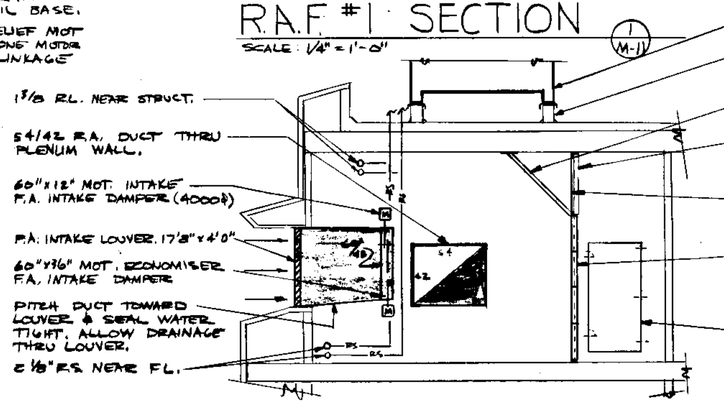
MECH. RM #417 PLAN

SCALE: 1/4" = 1'-0" (6 M-11)



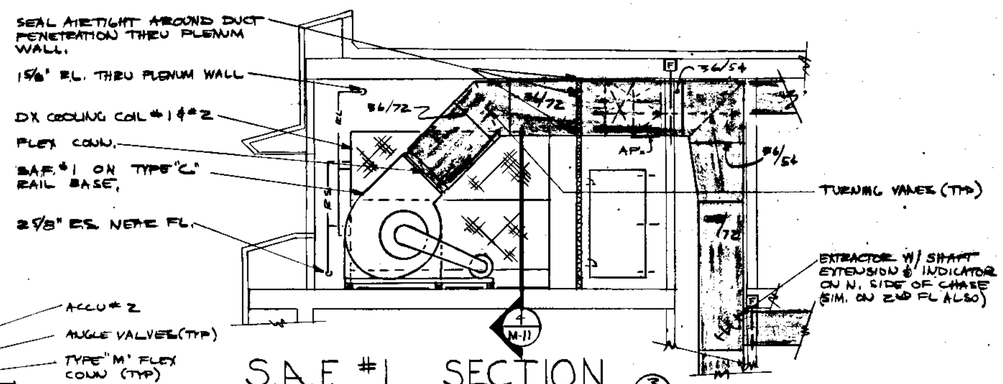
R.A.F. #1 SECTION

SCALE: 1/4" = 1'-0" (1 M-11)



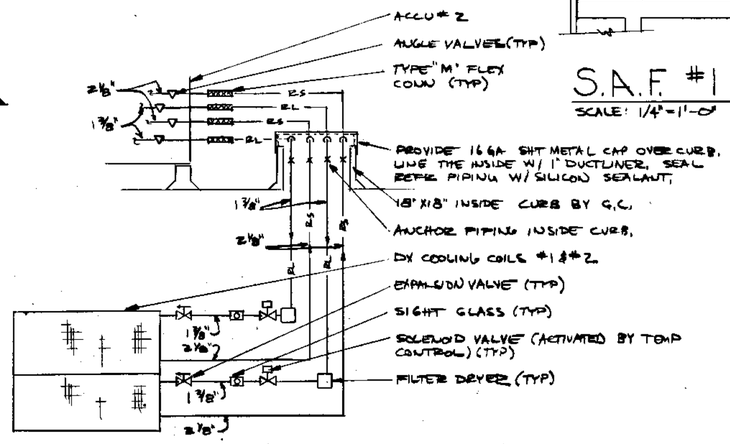
MIXING RM. & FILTER SECTION

SCALE: 1/4" = 1'-0" (2 M-11)



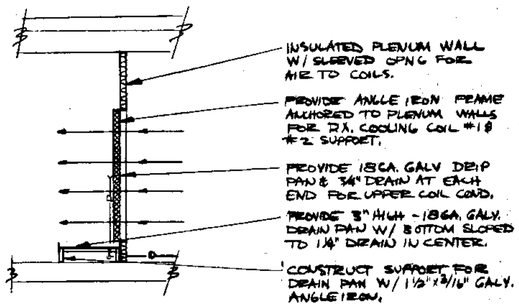
S.A.F. #1 SECTION

SCALE: 1/4" = 1'-0" (3 M-11)



REFR. PIPING DETAIL

NO SCALE (5 M-11)



COOLING COIL & DRAIN PAN DETAIL

SCALE: 1/4" = 1'-0" (4 M-11)

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5042

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STATE OF WYOMING
KENNETH SCHMIDT
3094
REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING
JOB NO. 8008 DATE 4-10-91

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DG ASSOCIATES

M-11 of 11

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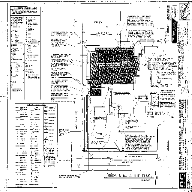

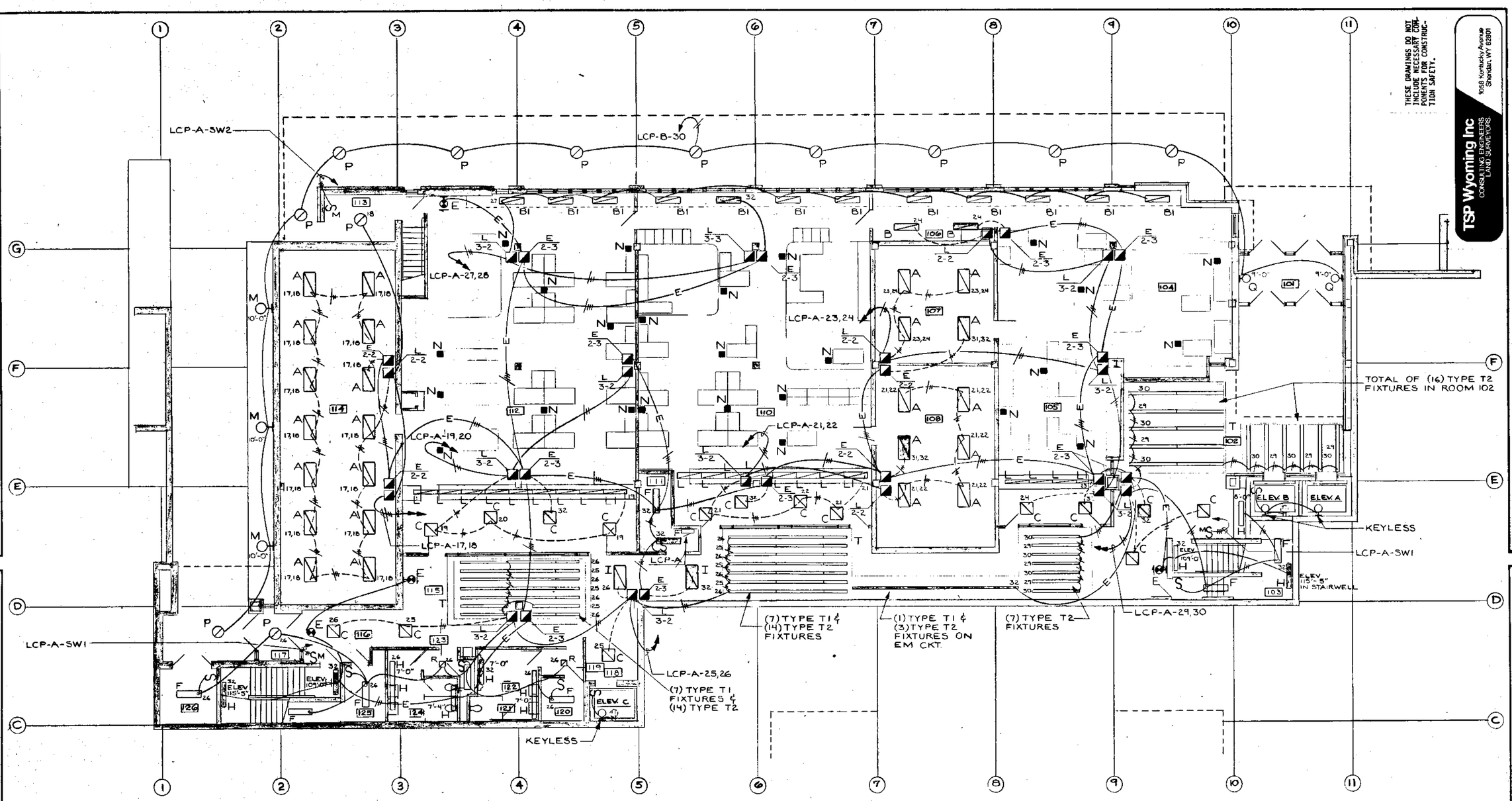

NOTES:

LOCATIONS OF TYPE "N" FIXTURES ARE APPROXIMATE. VERIFY W/ARCHITECT BEFORE INSTALLING FITTINGS ON UNDERFLOOR DUCT

WIRE TYPE "N" FIXT. IN ROOM 112 TO LCP-A-1,2,3,4

WIRE TYPE "N" FIXT. IN ROOM 110 TO LCP-A-5,6,7,8

WIRE TYPE "N" FIXT. IN ROOM 105 TO LCP-A-9,10,11,12

SEE SHEET E-9 FOR UNDERFLOOR DUCT PLAN

VERIFY LOCATION OF FIXTURES W/ ARCHITECT

FIRST FLOOR LIGHTING PLAN

SCALE: 1/8" = 1'

N

101 - FOYER
102 - LOBBY
103 - ELEV. EQUIP.
104 - ASSESSOR DRAFTING
105 - ASSESSOR
106 - ASSESSOR WORK
107 - ASSESSOR VAULT
108 - TREASURER VAULT
109 - CORRIDOR
110 - TREASURER
111 - ELECTRICAL ROOM
112 - CLERK
113 - FOYER
114 - CLERK VAULT
115 - LOBBY
116 - CORRIDOR
117 - FOYER
118 - ELEV. VEST.
119 - VESTIBULE
120 - ELEV. EQUIP.
121 - MEN
122 - JANITOR
123 - VESTIBULE
124 - WOMEN
125 - JANITOR
126 - YARD EQUIPMENT

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

TSP Wyoming Inc
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1058 Kentucky Avenue
Sheridan, WY 82801

STATE OF WYOMING
JERRY L. DAHLQUIST
2889
REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
JOB NO. 8002 DATE 4-10-81

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VERIFY ROUGH-INS W/ARCHITECT

23'-MOA W/3 RECEPT. MTD. AT 39" IN CASEWORK

38'-MOA W/5 RECEPT. MTD. AT 39" IN CASEWORK

52'-MOA W/6 RECEPT. MTD AT 39" IN CASEWORK

SEE SHEET E-14 FOR SNOW MELTING IN THIS AREA

CURB LINE

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

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STATE OF WYOMING
JERRY J. DAHLQUIST
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SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
JOB NO. 8005 DATE 4-16-81

J-BOXES FOR SNOW MELTING

BOX FOR AIR & BULB STAT CONNECTIONS ELEV. 101'-0"

#8 CU TO PNL. L-Z-35,39 THRU CONTACTORS 104

#8 CU TO L-Z-36,40 THRU CONTACTORS

EC-A-6,10

EC-A-13,15

EC-A-4,6

30A/3P NON-FUSED DISC. IN 20A SHAFT

MAIN SWBD. 13

EC-A-5,7

SEE SHT E-11 FOR ELEC RM DETAIL

EC-A-1,3

EC-A-9,11

EC-A-22 24,26

2" COND. TO MAIN FA PNL

FIRE ALARM ANNUNCIATOR PANEL SEE DETAIL ON E-14

EC-A-2

L-A

LCP-A

TC-1

EC-A-12,14,16

VERIFY MOUNTING & ROUGH-INS W/ARCH.

EC-A

EC-A-18,20

VERIFY RECEPT. MOUNTING & ROUGH-IN HTS. W/ARCHITECT

TO SNOW MELTING CONTACTORS IN ROOM 239

#1/0 CU TO MAIN SWBD.-14

30A/1P DISC. FOR CAB. RECEPT. SEE E-6

#1/0 CU TO MAIN SWBD. - 15

TO FA PNL ZONE 2

#10 TO EC-A-39

#1/0 CU TO MAIN SWBD.-16

200A/3P DISC

FL. SW.

EWC

ELEV. B

ELEV. A

ELEV. C

(2)200A/3P NON-FUSED DISC.

TO FA PNL ZONE 1

101 - FOYER
102 - LOBBY
103 - ELEV. EQUIP.
104 - ASSESSOR DRAFTING
105 - ASSESSOR
106 - ASSESSOR WORK
107 - ASSESSOR VAULT
108 - TREASURER VAULT
109 - CORRIDOR
110 - TREASURER
111 - ELECTRICAL ROOM
112 - CLERK
113 - FOYER
114 - CLERK VAULT
115 - LOBBY
116 - CORRIDOR
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118 - ELEV. VEST.
119 - VESTIBULE
120 - ELEV. EQUIP.
121 - MEN
122 - JANITOR
123 - VESTIBULE
124 - WOMEN
125 - JANITOR
126 - YARD EQUIPMENT

FIRST FLOOR POWER PLAN

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

N

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E-13

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TERRY J. DAHLQUIST
2889

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

DATE 1-10-81

JOB NO. 8004

LCP-B-13,14,15

ADD 3' TO MEASURED LENGTH OF FLEX

LCP-B-16,17,18

LCP-B-19,20,21 THRU RELAY TO LCP-B-SW6

LCP-B-SW2

HARDWIRE

LCP-B-22,23,24

LCP-B-25,26,27

LCP-B-SW3

(6) TYPE T1 FIXTURES

(18) TYPE T2 FIXTURES

LCP-B-29,30 CONNECT CKTS. TO ALTERNATE ROWS

LCP-B-SW5

LCP-B-SW1

LCP-B-10,11,12

LCP-B-31,32 & EM-B-4

LCP-B-4,5,6

LCP-B

SEE SHEET E-1

LCP-B-1,2,3

LCP-B-7,8,9

UP TO LIGHTS SEE SHEET E-5

ELEV B

ELEV A

ELEV C

SECOND FLOOR LIGHTING PLAN

VERIFY LOCATION OF FIXTURES W/ARCHITECT

SCALE: 1/8" = 1'

N

201 - ATRIUM
202 - LOBBY
203 - VESTIBULE
204 - J.P. COURT
205 - CONFERENCE
206 - TOILET
207 - J.P. CHAMBERS
208 - J.P. OFFICE
209 - CORRIDOR
210 - MEETING ROOM
211 - ASSISTANT ATTORNEY
212 - COUNTY ATTORNEY
213 - ASSISTANT ATTORNEY
214 - STORAGE
215 - SECRETARY
216 - CONFERENCE
217 - EMPLOYEE LOUNGE
218 - COPY & MAILING
219 - ELECTRICAL ROOM
220 - COMMISSIONERS
221 - TOILET
222 - VESTIBULE
223 - RECEPTION
224 - SECRETARY
225 - CORRIDOR
226 - ELECTIONS
227 - ELEV. VEST.
228 - VESTIBULE
229 - JANITOR
230 - MEN
231 - JANITOR
232 - VESTIBULE
233 - WOMEN
234 - CORRIDOR
235 - VAULT
236 - FOYER
237 - CORRIDOR
238 - BOILER ROOM
239 - ELECTRICAL ROOM

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DG ASSOCIATES

VERIFY ALL MIC LOCATIONS W/ARCHITECT BEFORE ROUGH-IN

IN-WALL SOUND SYSTEM AMP. ABOVE COUNTER

STUB TELEPHONE INTO WIREWAY UNLESS NOTED OTHERWISE

ADD 3' TO LENGTH OF FLEX.

EC-B-10

EC-B-7,9

EC-B-23,25,27

EC-B-17,19,21

EC-B-11,13,15

EC-B 35

6"x6" TELEPHONE WIREWAY

EC-B-12,14, 16

TC-2

SEE SHEET E-11 FOR ELEC. ROOM DETAILS

EC-B-29,31,33

ELEV. B

ELEV. A

ELEV. C

TO FA PNL ZONE 3

VERIFY FLOOR OUTLET LOCATIONS WITH ARCHITECT BEFORE ROUGH-IN

EC-B-1,3,5

EC-B-2

EC-B

EC-B-8

TO FA PNL ZONE 4

#10 EC-B-39

EC-B-4,6

IN-WALL SOUND SYSTEM AMP

WIRE FIRE BELL PROVIDED BY M.C

MONITOR VALVE POSITION SWITCH WITH FA ZONE 13 CKT.

FA PNL ZONE 13

EM GEN.

P-EM-3,4

NEW FIRE ALARM PANEL ¢277/120 TRANS. EM DIST. PNL P-EM

ATS

(2) SNOW MELTING CONT. -480V, 4P, 40A

MAIN SWITCHBOARD

MCC-2

MCC-1

600A SERVICE BUS DUCT - FIELD VERIFY DIMENSIONS

480Y/277 V 3Ø PAD MTD. TRANS. BY MDU

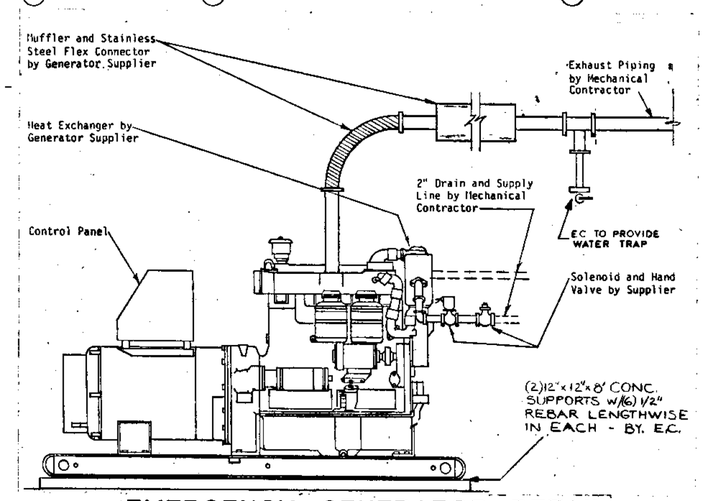
WATT & VAR METERS

FUTURE BOILER

FUTURE SECTIONS

TO FA PNL ZONES 14 & 15

STUB 2" CONDUIT FROM L-Z 2' OUTSIDE OF BLDG. 36" BELOW GRADE FOR FUTURE PARKING LOT LTG.



EMERGENCY GENERATOR DETAIL

SECOND FLOOR POWER PLAN

SCALE: 1/8" = 1'

N

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STATE OF WYOMING
JERRY J. DAHLQUIST
2869
REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
DATE 4-10-81
JOB NO.

201	-	ATRIUM
202	-	LOBBY
203	-	VESTIBULE
204	-	J.P. COURT
205	-	CONFERENCE
206	-	TOILET
207	-	J.P. CHAMBERS
208	-	J.P. OFFICE
209	-	CORRIDOR
210	-	MEETING ROOM
211	-	ASSISTANT ATTORNEY
212	-	COUNTY ATTORNEY
213	-	ASSISTANT ATTORNEY
214	-	STORAGE
215	-	SECRETARY
216	-	CONFERENCE
217	-	EMPLOYEE LOUNGE
218	-	COPY & MAILING
219	-	ELECTRICAL ROOM
220	-	COMMISSIONERS
221	-	TOILET
222	-	VESTIBULE
223	-	RECEPTION
224	-	SECRETARY
225	-	CORRIDOR
226	-	ELECTIONS
227	-	ELEV. VEST.
228	-	VESTIBULE
229	-	JANITOR
230	-	MEN
231	-	JANITOR
232	-	VESTIBULE
233	-	WOMEN
234	-	CORRIDOR
235	-	VAULT
236	-	FOYER
237	-	CORRIDOR
238	-	BOILER ROOM
239	-	ELECTRICAL ROOM

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS - PLANNERS - DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL! 245-6483
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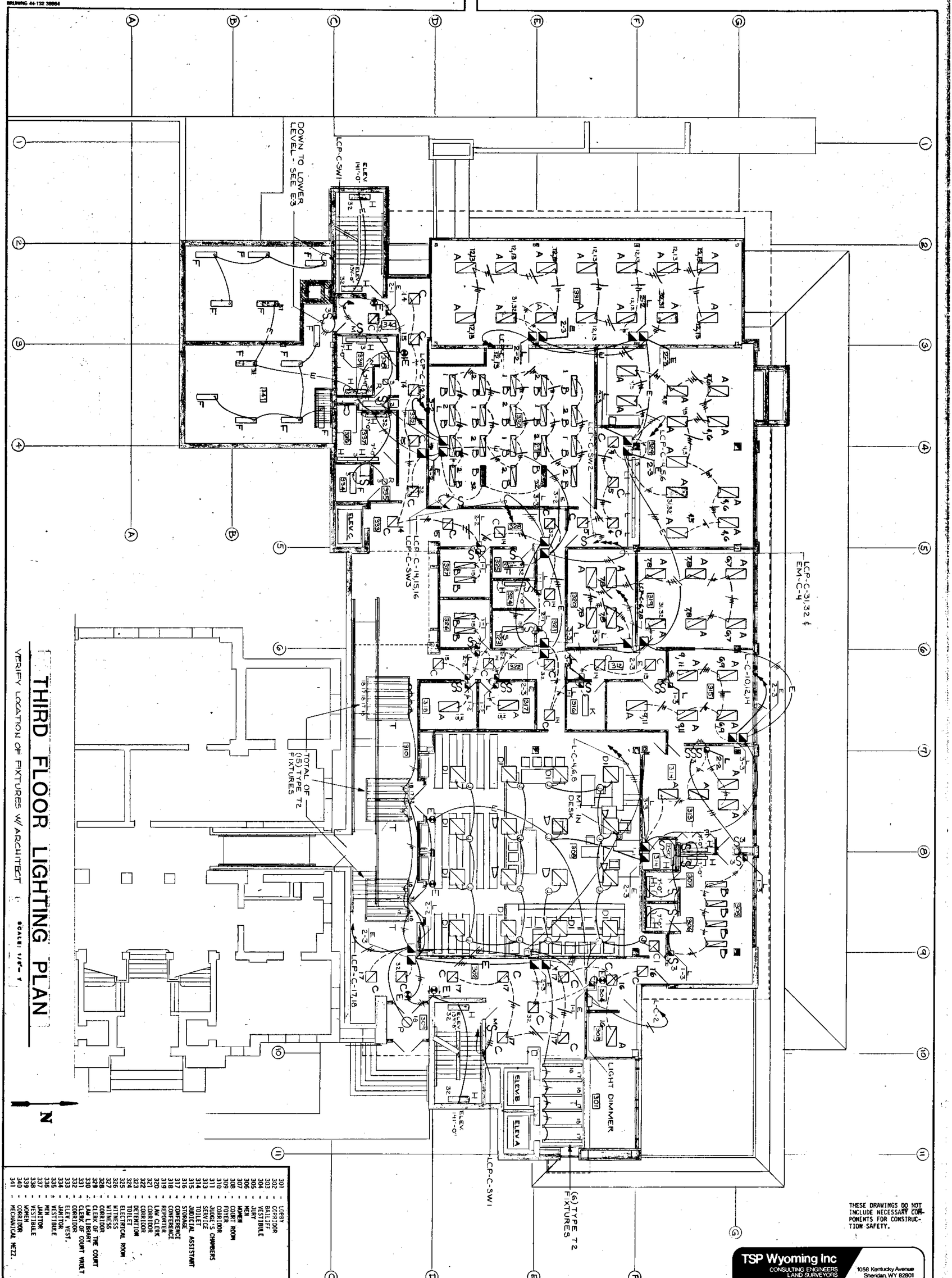
BRUNING 44 (32) 36864



THIRD FLOOR LIGHTING PLAN

VERIFY LOCATION OF FIXTURES W/ ARCHITECT

SCALE: 1/8" = 1'

301	-	LOBBY
302	-	CORRIDOR
303	-	BAILIFF
304	-	VESTIBULE
305	-	JURY
306	-	MEN
307	-	WOMEN
308	-	COURT ROOM
309	-	CORRIDOR
310	-	FOYER
311	-	CORRIDOR
312	-	JUDGES CHAMBERS
313	-	SERVICE
314	-	TOILET
315	-	JUDICIAL ASSISTANT
316	-	STORAGE
317	-	CONFERENCE
318	-	REPORTER
319	-	LAW CLERK
320	-	CORRIDOR
321	-	CORRIDOR
322	-	DETENTION
323	-	TOILET
324	-	ELECTRICAL ROOM
325	-	WITNESS
326	-	WITNESS
327	-	CORRIDOR
328	-	CLERK OF THE COURT
329	-	CORRIDOR
330	-	LAW LIBRARY
331	-	CLERK OF COURT VAULT
332	-	CORRIDOR
333	-	ELEV. VEST.
334	-	JANITOR
335	-	VESTIBULE
336	-	MEN
337	-	JANITOR
338	-	VESTIBULE
339	-	WOMEN
340	-	CORRIDOR
341	-	MECHANICAL MEZZ.

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

TSP Wyoming Inc
CONSULTING ENGINEERS
LAND SURVEYORS
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Sheridan, WY 82801

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SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8006 DATE 4-10-81

STATE OF WYOMING
TERRY J. DAHLQUIST
2889
REGISTERED PROFESSIONAL ENGINEER

SEE SHT. E-10 FOR UNDERFLOOR DUCT IN THIS AREA

24'-MOA W/4 RECEPT. MT. ON CABINETS AT APPROX. 39" VERIFY W/ARCHITECT

MOUNT RECEPT. ALONG NORTH WALL AT 24"

WIRE ELECTRIC DOOR STRIKE

VERIFY FLOOR OUTLET LOCATIONS W/ARCHITECT BEFORE INSTALLATION

EC-C-8,10

CONNECT TEL. RECEPT. TO GUTTER UNLESS NOTED OTHERWISE

6"x6" TEL. GUTTER IN CLG. SPACE

EC-C-17,19

EC-C-21,23,25

EC-C-12,14,16

MOUNT IN COUNTER

TO SOUND EQUIP. RACK

SOUND EQUIP. RACK SEE DETAIL BELOW

TO SOUND RACK

EC-C-7,9,11

EC-C-13,15

EC-C-13,5

PNL EC-6

TO FA PNL ZONE 6

TO FA PNL ZONE 5

CONDUITS IN FLOOR SLAB

TO 30A/1P DISC. IN ROOM 103

TO SOUND EQUIP. RACK

CEILING COFFERS

EC-C-2,4,6

#10 TO EC-C-39

DOWN TO LOWER LEVEL

MT. DISC. ON UNIT - 30A/3P

(2)30A/3P DISC.

MCC-2-4

MCC-1-4

MCC-2-3

MCC-2-2

MCC-1-3

(2)30A/3P DISC.

NO WORK TO BE DONE IN EXISTING COURTHOUSE AT THIS TIME.

EC-C-18

DEVICES AT FRONT OF RM. TO MOUNT IN CASEWORK

REMOTE MASTER VOL. CNTRL. BY BAILIFF

JUDGE'S VOL. CNTRL.

CLERK'S VOL. CNTRL.

CLG. SPKRS.

POWER AMP

EQUALIZER

MIXER

POWER PNL

SPACE FOR EXPANSION

~37"

24"

AUX. INPUT FOR PROJECTOR BY PODIUM

SOUND EQUIP. RACK-RM 304

SOUND SYSTEM ONE-LINE

NO SCALE

THIRD FLOOR POWER PLAN

SCALE: 1/8" = 1'

N

301 - LOBBY
302 - CORRIDOR
303 - BAILIFF
304 - VESTIBULE
305 - JURY
306 - MEN
307 - WOMEN
308 - COURT ROOM
309 - FOYER
310 - CORRIDOR
311 - JUDGE'S CHAMBERS
313 - SERVICE
314 - TOILET
315 - JUDICIAL ASSISTANT
316 - STORAGE
317 - CONFERENCE
318 - CONFERENCE
319 - REPORTER
320 - LAW CLERK
321 - CORRIDOR
322 - CORRIDOR
323 - DETENTION
324 - TOILET
325 - ELECTRICAL ROOM
326 - WITNESS
327 - WITNESS
328 - CORRIDOR
329 - CLERK OF THE COURT
330 - LAW LIBRARY
331 - CLERK OF COURT VAULT
332 - CORRIDOR
333 - ELEV. VEST.
334 - JANITOR
335 - VESTIBULE
336 - MEN
337 - JANITOR
338 - VESTIBULE
339 - WOMEN
340 - CORRIDOR
341 - MECHANICAL MEZZ.

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

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Sheridan, WY 82801

STATE OF WYOMING
TERRY J. DAHLQUIST
2589
REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE
WYOMING
SHERIDAN, WYOMING
JOB NO. 8008
DATE 4-10-91

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5 of 8

BRUNING 44-132 33864

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STATE OF WYOMING
JERRY J. GAHLQUIST
2889
REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8008 DATE 4-12-84

LCP-D-28,29
LCP-D-4,5,6
LCP-D-13,14,15
LCP-D-19,20,21
LCP-D-7,8,9
LCP-D-16,17,18
LCP-D-SW2
LCP-D-31,32
EM-D-4
LCP-D-1,2,3
LCP-D
LCP-D-22,23,24
LCP-D-SW1
LCP-D-25,26,27
LCP-D-30
EM-D

WIRE PHOTOCNTL. ON ROOF THRU RELAY TO LCP-D-SW3

PREFAB WALLS BY M.C.

(12) TYPE T2 FIXTURES SWITCH ALTERNATE ROWS AS SHOWN

(12) TYPE T2 FIXTURES SWITCH ALTERNATE ROWS AS SHOWN

DOWN TO THIRD FLOOR

DOWN TO THIRD FLOOR

ELEV B
ELEV A
ELEV C
ELEV 141'-6"

401 - ATRIUM
402 - LOBBY
403 - MECHANICAL
404 - UPPER COURT ROOM
405 - EXPANSION
406 - CORRIDOR
407 - ELECTRICAL ROOM
408 - ATRIUM
409 - ELEV. VEST.
410 - VESTIBULE
411 - JANITOR
412 - MEN
413 - JANITOR
414 - VESTIBULE
415 - WOMEN
416 - CORRIDOR
417 - MECHANICAL
418 - VESTIBULE

FOURTH FLOOR LIGHTING PLAN

VERIFY LOCATION OF FIXTURES W/ARCHITECT SCALE: 1/8" = 1'

N

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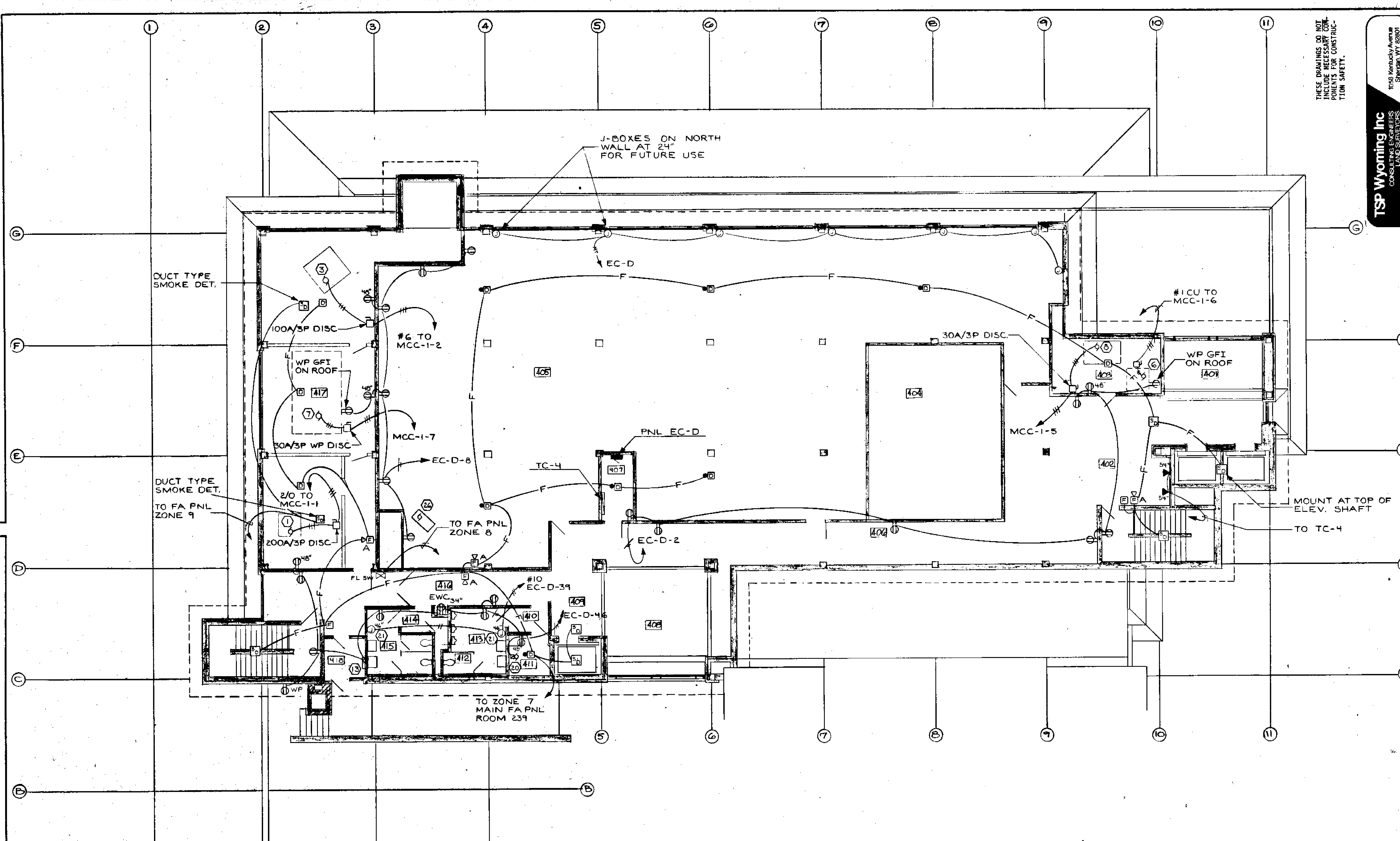

FOURTH FLOOR POWER PLAN

SCALE: 1/8" = 1'

401	-	ATRIUM
402	-	LOBBY
403	-	MECHANICAL
404	-	UPPER COURT ROOM
405	-	EXPANSION
406	-	CORRIDOR
407	-	ELECTRICAL ROOM
408	-	ATRIUM
409	-	ELEV. VEST.
410	-	VESTIBULE
411	-	JANITOR
412	-	MEN
413	-	JANITOR
414	-	VESTIBULE
415	-	WOMEN
416	-	CORRIDOR
417	-	MECHANICAL
418	-	VESTIBULE

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1058 Kentucky Avenue Sheridan, WY 82801

STATE OF WYOMING · REGISTERED PROFESSIONAL ENGINEER · TERRY J. WAHLQUIST 2689

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. · DATE 4-15-81

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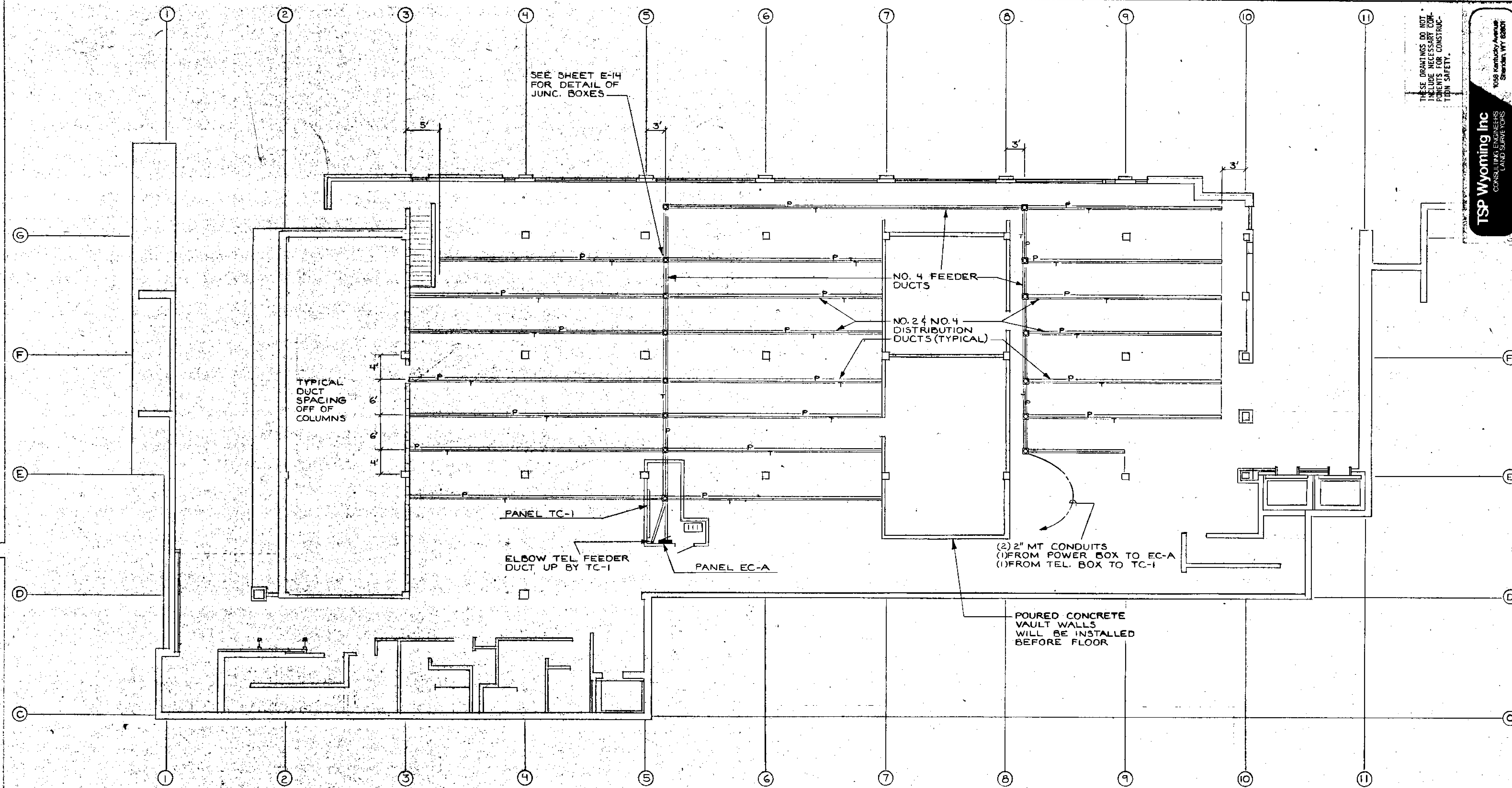

FIRST FLOOR UNDERFLOOR DUCT PLAN

SCALE: 1/8" = 1'

N

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Sheridan, WY 82801

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 5008

DATE 4-10-91

DRAKE, GUSTAFSON & ASSOCIATES
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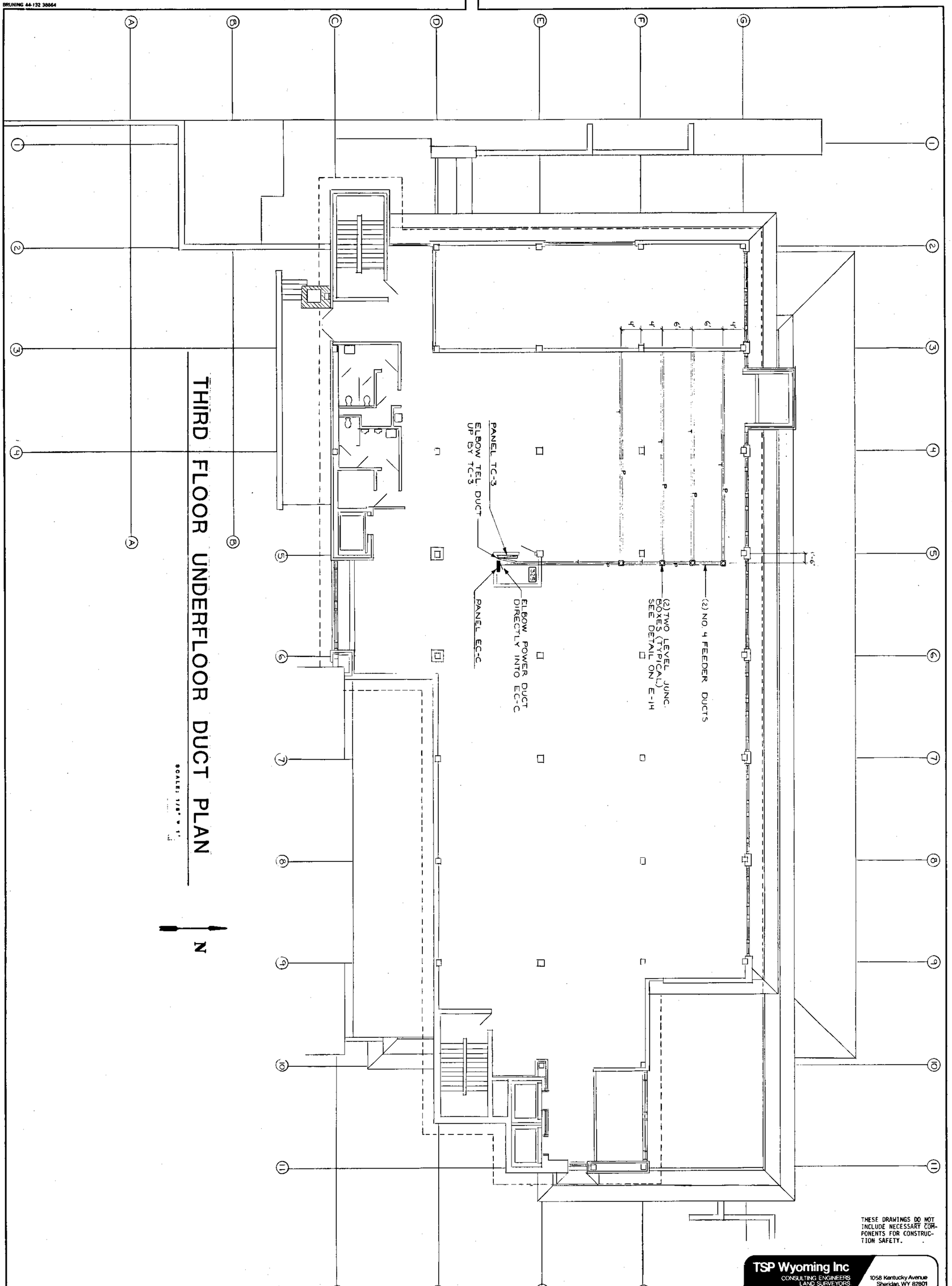

THIRD FLOOR UNDERFLOOR DUCT PLAN

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

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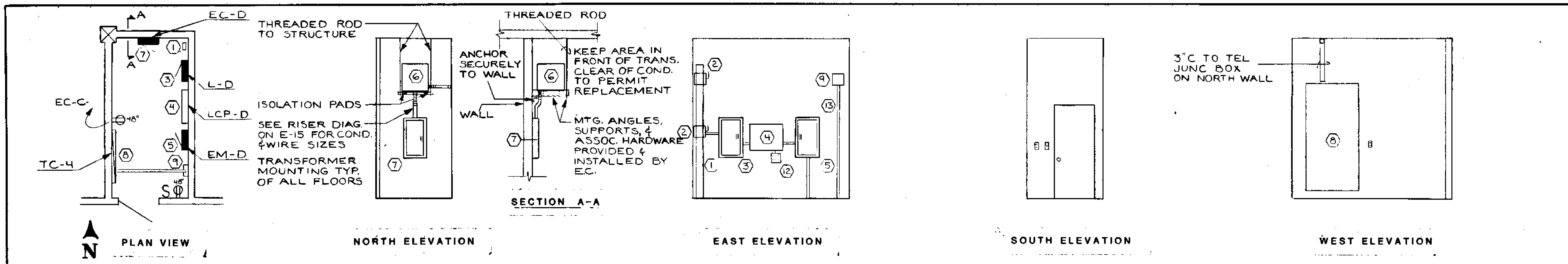
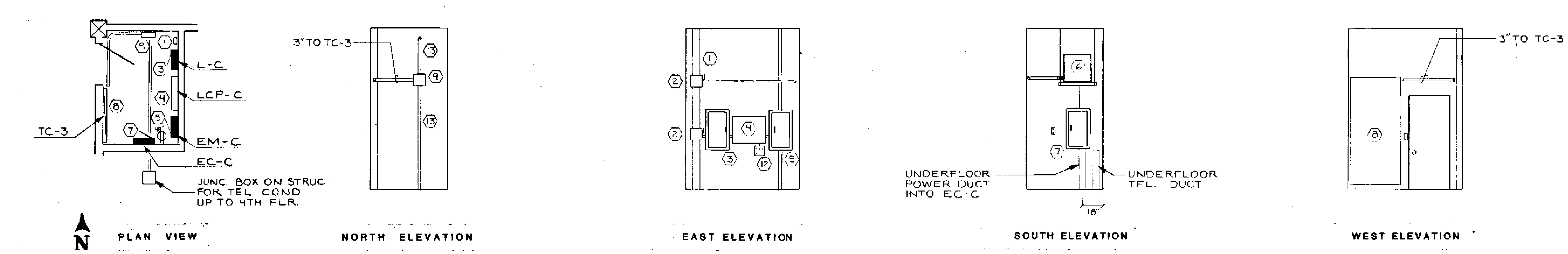
SHERIDAN, WYOMING

JOB NO. 8004 DATE 4-10-81

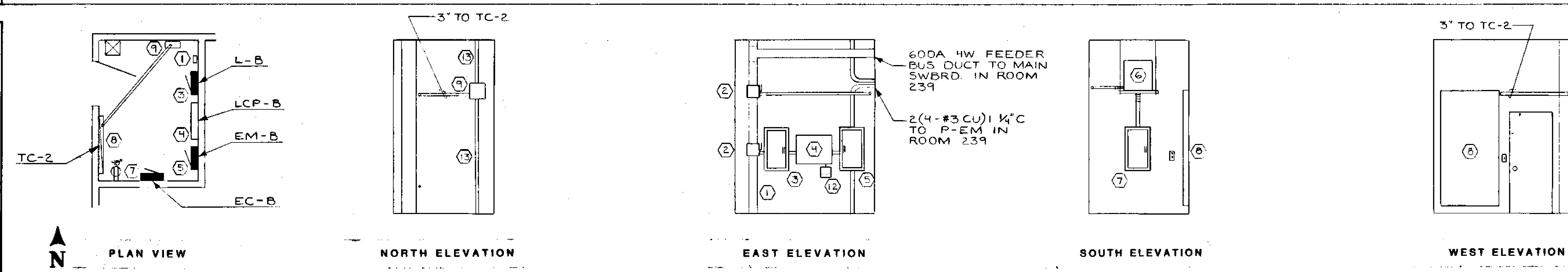
STATE OF WYOMING
DAN
2959
REGISTERED PROFESSIONAL ENGINEER



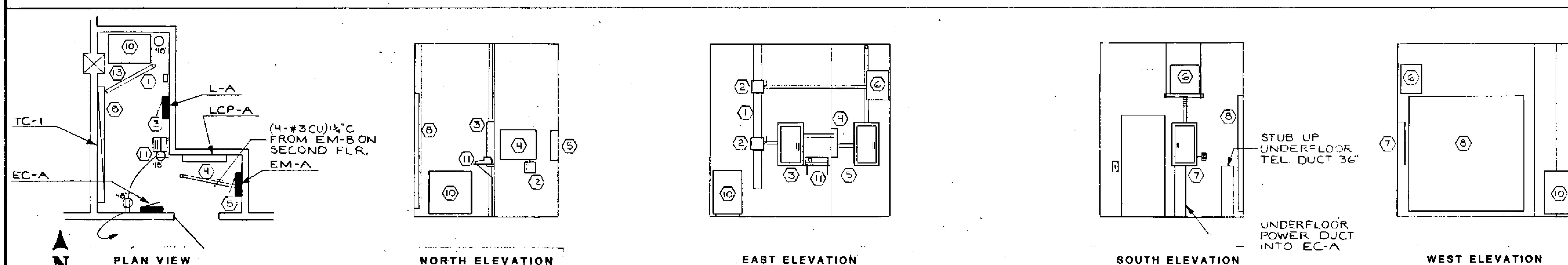
ROOM 407



ROOM 325



ROOM 219



ROOM 111

ELECTRICAL ROOM ELEVATIONS

SCALE: 1/4" = 1'

EQUIPMENT SCHEDULE

1. PLUG-IN BUS DUCT-600A, 4 W, 480 VOLT, 3 φ
2. PLUG-IN TAP BOX-FUSIBLE, 100A, 4 P, 3 FUSE. UNITS MOUNTED OVER 6 FT. AFF TO HAVE EXTENSION ROD CONNECTED TO OPERATING HANDLE.
3. LIGHTING PANEL - 277/480V, 3 PHASE, 4 W, 24 POLES, 100 AMP
4. LIGHTING CONTROL PANEL - REFER TO SPEC. SECTION 16F-6.
5. EMERGENCY LIGHTING PANEL - 277/480V, 3 PHASE, 4 W, 12 POLES, 100 AMP
6. DRY TYPE TRANSFORMER, 45 KVA, 480-120/208V, 3 PHASE
7. RECEPTACLE PANEL - 120/208V, 3 PHASE, 4 W, 42 POLES, 225 AMP
8. TELEPHONE TERMINAL BOARD
9. TELEPHONE JUNCTION BOX - 12" x 12" x 4"
10. TELEPHONE SWITCHING EQUIPMENT
11. LIGHTING CONTROLLER - MOUNT ON SHELF 44" A.F.F.
12. MASTER SWITCH CONTROL PANEL
13. 4" TELEPHONE CONDUIT BETWEEN FLOORS

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

TSP Wyoming Inc
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Sheridan WY 82801

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
JOB NO. 8008
DATE 4-10-81

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FOURTH FLOOR PANEL SCHEDULES

PANEL EC-D — VOLTS 208Y/120 — PHASE 3 — WIRE 4 — MAIN CAPACITY 225 AMPERES — MOUNTING SURFACE — FEEDER SIZE (4-3/0 CU) 2"C — MAIN CONNECTION MAIN BKR

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	SPARE			20	1	QO	A	QO	1	60	12	1600	ROOMS 402,406	2
3	〃			〃	〃	〃	B	〃	〃	〃	〃	800	410-412	4
5	〃			〃	〃	〃	C	〃	〃	〃	〃	1000	414-416	6
7	〃			〃	〃	〃	A	〃	〃	〃	〃	1600	405-417	8
9	〃			〃	〃	〃	B	〃	〃	〃	12	1400	ROOM 417	10
11	〃			〃	〃	〃	C	〃	〃	〃	〃		SPARE	12
13	〃			〃	〃	〃	A	〃	〃	〃	〃		〃	14
15	〃			〃	〃	〃	B	〃	〃	〃	〃		〃	16
17	〃			〃	〃	〃	C	〃	〃	〃	〃		〃	18
19	〃			〃	〃	〃	A	〃	〃	〃	〃		〃	20
21	〃			〃	〃	〃	B	〃	〃	〃	〃		〃	22
23	〃			〃	〃	〃	C	〃	〃	〃	〃		〃	24
25	〃			〃	〃	〃	A	〃	〃	〃	〃		〃	26
27	〃			〃	〃	〃	B	〃	〃	〃	〃		〃	28
29	〃			〃	〃	〃	C	〃	〃	〃	〃		〃	30
31	〃			〃	〃	〃	A	〃	〃	〃	〃		〃	32
33	〃			〃	〃	〃	B	〃	〃	〃	〃		〃	34
35	〃			〃	〃	〃	C	〃	〃	〃	〃		〃	36
37	SPARE			20	1	QO	A	〃	〃	〃	〃		〃	38
39	HAND DRYERS	4600	10	30	2	QO	B	〃	〃	〃	〃		〃	40
41	ROOMS 412,415						C	QO	1	20			SPARE	42

MAIN BKR. - 200A KA

PANEL L-D — VOLTS 480Y/277 — PHASE 3 — WIRE 4 — MAIN CAPACITY 100 AMPERES — MOUNTING SURFACE — FEEDER SIZE (4-#3CU) 1¼"C — MAIN CONNECTION MAIN LUGS

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	LCP-D-1,2,3	100	12	20	1	EH	A	EH	1	20			SPARE	2
3	〃 4,5,6	300	〃	〃	〃	〃	B	〃	〃	〃			〃	4
5	〃 7,8,9	300	〃	〃	〃	〃	C							6
7	〃 10,11,12	300	〃	〃	〃	〃	A							8
9	〃 13,14,15	300	〃	〃	〃	〃	B							10
11	〃 16,17,18	300	〃	〃	〃	〃	C							12
13	〃 19,20,21	600	〃	〃	〃	〃	A							14
15	〃 22,23,24	2500	〃	〃	〃	〃	B							16
17	LCP-D-25,26,27	2300	12	〃	〃	〃	C							18
19	SPARE			〃	〃	〃	A							20
21	SPARE			〃	〃	〃	B							22
23	SPARE			20	1	EH	C	EH	1	20			SPARE	24

PANEL EM-D — VOLTS 480Y/277 — PHASE 3 — WIRE 4 — MAIN CAPACITY 100 AMPERES — MOUNTING SURFACE — FEEDER SIZE (4-#3CU) 1¼"C — MAIN CONNECTION FEED-THRU LUGS

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	BLANK SPACE						A	EH	1	60	12	1000	LCP D-31,32	2
3	〃						B	〃	〃	〃	12	100	EXIT LTS.	4
5	〃						C						SPARE	6
7	〃						A						〃	8
9	〃						B						〃	10
11	BLANK SPACE						C	EH	1	20			SPARE	12

PANEL EC-C — VOLTS 208Y/120 — PHASE 3 — WIRE 4 — MAIN CAPACITY 225 AMPERES — MOUNTING SURFACE — FEEDER SIZE (4-3/0 CU) 2"C — MAIN CONNECTION MAIN BKR

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	ROOMS 324,330	400	12	20	1	QO	A	QO	1	60	12	1600	ROOMS 402,406	2
3	〃 〃	900	〃	〃	〃	〃	B	〃	〃	〃	〃	1600	330,331	4
5	〃 〃	900	〃	〃	〃	〃	C	〃	〃	〃	〃	1600	319,329	6
7	315, 320	1000	〃	〃	〃	〃	A	〃	〃	〃	〃	1600	303,307,309	8
9	〃 〃	1000	〃	〃	〃	〃	B	〃	〃	〃	〃	600	302	10
11	〃 〃	1600	〃	〃	〃	〃	C	〃	〃	〃	〃	1000	311	12
13	323, 327	1200	〃	〃	〃	〃	A	〃	〃	〃	〃	1000	305	14
15	〃 〃	1000	〃	〃	〃	〃	B	〃	〃	〃	〃	1500	305,311	16
17	311, 315	400	〃	〃	〃	〃	C	〃	〃	〃	〃	1600	303,311	18
19	〃 〃	200	〃	〃	〃	〃	A	〃	〃	〃	〃	1600	〃 〃	20
21	ROOMS 〃 〃						B	〃	〃	〃	12	1600	ROOMS 〃 〃	22
23	SPARE						C						SPARE	24
25	〃						A						〃	26
27	〃						B						〃	28
29	〃						C						〃	30
31	〃						A						〃	32
33	〃						B						〃	34
35	〃						C						〃	36
37	SPARE			20	1	QO	A						〃	38
39	HAND DRYERS	4600	10	30	2	QO	B						〃	40
41	ROOMS 336,339						C	QO	1	20			SPARE	42

MAIN BKR - 200A KA

PANEL L-C — VOLTS 480Y/277 — PHASE 3 — WIRE 4 — MAIN CAPACITY 100 AMPERES — MOUNTING SURFACE — FEEDER SIZE (4-#3CU) 1¼"C — MAIN CONNECTION MAIN LUGS

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	LCP-C-1,2,3	2000	12	20	1	EH	A	EH	1	20	12	3200	ROOM 330	2
3	〃 4,5,6	2000	〃	〃	〃	〃	B	〃	〃	〃	〃	1000	303-305	4
5	〃 7,8	1800	〃	〃	〃	〃	C	〃	〃	〃	〃	1600	311	6
7	〃 9	1000	〃	〃	〃	〃	A	〃	〃	〃	〃	1600	ROOMS 324,330	8
9	〃 10	1000	〃	〃	〃	〃	B	〃	〃	〃	〃	1600	〃 〃	10
11	〃 14,15	2000	〃	〃	〃	〃	C						SPARE	12
13	LCP-C-17,18	1600	12	〃	〃	〃	A						〃	14
15	SPARE			〃	〃	〃	B						〃	16
17	〃			〃	〃	〃	C						〃	18
19	〃			〃	〃	〃	A						〃	20
21	〃			〃	〃	〃	B						〃	22
23	SPARE			20	1	EH	C	EH	1	20			SPARE	24

PANEL EM-C — VOLTS 480Y/277 — PHASE 3 — WIRE 4 — MAIN CAPACITY 100 AMPERES — MOUNTING SURFACE — FEEDER SIZE (4-#3CU) 1¼"C — MAIN CONNECTION FEED-THRU LUGS

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	[illegible]						A	EH	1	60	12	1000	LCP D-31,32	2
3	〃						B	〃	〃	〃	12	100	EXIT LTS.	4
5	〃						C						SPARE	6
7	〃						A						〃	8
9	〃						B						〃	10
11	BLANK SPACE						C	EH	1	20			SPARE	12

THIRD FLOOR PANEL SCHEDULES

PANEL EC-A — VOLTS 208Y/120 — PHASE 3 — WIRE 4 — MAIN CAPACITY 225 AMPERES — MOUNTING SURFACE — FEEDER SIZE (4-3/0CU) 2"C — MAIN CONNECTION MAIN BKR.

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	ROOM 112	400	12	20	1	QO	A	QO	1	20	12	1600	ROOMS 116 114	2
3	〃 112	—	〃	〃	〃	〃	B	〃	〃	〃	〃	1400	〃 110	4
5	110,112	800	〃	〃	〃	〃	C					600	113	6
7	110,112	900	〃	〃	〃	〃	A					1600	106	8
9	110	400	〃	〃	〃	〃	B					1000	110 112	10
11	110	—	〃	〃	〃	〃	C					800	114	12
13	104	400	〃	〃	〃	〃	A					800	110	14
15	ROOM 104	500	12	〃	〃	〃	B					1400	107,108	16
17	LCP-A-1	1350	10	〃	〃	〃	C					1400	102,109	18
19	〃 -2	〃	〃	〃	〃	〃	A					1200	118-126	20
21	〃 -3,4						B					1400	105,108	22
23	〃 -5						C					1000	106,107	24
25	〃 -6						A				12	1200	ROOM 105	26
27	〃 -7,8						B						SPARE	28
29	〃 -9						C						〃	30
31	〃 -10	1350	〃	〃	〃	〃	A						〃	32
33	LCP-A-11,12	450	10	〃	〃	〃	B						〃	34
35	SPARE						C						〃	36
37	SPARE			20	1	QO	A						〃	38
39	HAND	4600	10	30	2	QO	B						〃	40
41	DRYERS						C	QO	1	20			SPARE	42

MAIN BKR. - 200A KA

PANEL L-A — VOLTS 480Y/277 — PHASE 3 — WIRE 4 — MAIN CAPACITY 100 AMPERES — MOUNTING SURFACE — FEEDER SIZE (4-#3CU) 1¼"C — MAIN CONNECTION MAIN LUGS

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	LCP-A-17	[illegible]	12	20	1	EH	A	EH	1	20	12	1500	LCP-A-29	2
3	〃 16	[illegible]	〃	〃	〃	〃	B	〃	〃	〃	12	1500	LCP-A-30	4
5	〃 19	[illegible]	〃	〃	〃	〃	C						SPARE	6
7	〃 [illegible]	[illegible]	〃	〃	〃	〃	A						〃	8
9	[illegible]						B						〃	10
11	〃 22	400	〃	〃	〃	〃	C						〃	12
13	〃 24	[illegible]	〃	〃	〃	〃	A						〃	14
15	〃 24	700	〃	〃	〃	〃	B						〃	16
17	〃 25	1500	〃	〃	〃	〃	C						〃	18
19	〃 26	1500	〃	〃	〃	〃	A						〃	20
21	〃 27	1400	〃	〃	〃	〃	B						〃	22
23	LCP-A- 28	200	12	20	1	EH	C	EH	1	20			SPARE	24

PANEL EM-A — VOLTS 480Y/277 — PHASE 3 — WIRE 4 — MAIN CAPACITY 100 AMPERES — MOUNTING SURFACE — FEEDER SIZE (4-#3CU) 1¼"C — MAIN CONNECTION FEED-THRU LUGS

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	BLANK SPACE						A	EH	1	20	12	1600	LCP-C-31,32	2
3	〃						B	〃	〃	〃	12	100	EXIT LTS.	4
5	〃						C				12	600	TELE. EQUIP.	6
7	〃						A						SPARE	8
9	〃						B						SPARE	10
11	BLANK SPACE						C	EH	1	20			SPARE	12

FIRST FLOOR PANEL SCHEDULES

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

TSP Wyoming Inc
CONSULTING ENGINEERS
LAND SURVEYORS
1056 Kentucky Avenue
Sheridan, WY 82801

STATE OF WYOMING — TERRY J. DAHLQUIST — 2239 — REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
JOB NO. 8004
DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY TJD — CHECKED BY

DG ASSOCIATES

10 of 12

BRUNING 44-132 38864

PANEL EC-B

VOLTS 120/208 PHASE 3 WIRE 4 MAIN CAPACITY 225 AMPERES
MOUNTING SURFACE FEEDER SIZE (4-3/0 CU) MAIN CONNECTION MAIN BKR.

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	ROOMS 220-228	1600	12	20	1	QO	A	QO	1	20	12	1400	ROOMS 235,224,226	2
3	"	1000					B					1600	238, 239	4
5	"	500					C					1200	227-233	6
7	220,213,214	800					A					1400	210,217,218	8
9	"	—					B					750	207,211,212,213	10
11	215 216	1400					C					800	209,208	12
13	"	1000					A					1400	"	14
15	"	—					B					600	ROOMS "	16
17	205, 208	1800					C				12		SPARE	18
19	"	800					A							20
21	"	—					B							22
23	204, 207, 211	600					C							24
25	"	1200					A							26
27		400					B							28
29		400					C							30
31	"	200					A							32
33	"	—					B							34
35	ROOM 232	1000	12				C							36
37	SPARE			20	1	QO	A							38
39	HAND DRYERS		10	30	2	QO	B							40
41	ROOMS 231, 233						C	QO	1	20			SPARE	42

MAIN BKR. - 200A KA

PANEL L-B

VOLTS 277/480 PHASE 3 WIRE 4 MAIN CAPACITY 100 AMPERES
MOUNTING SURFACE FEEDER SIZE (4-#3 CU) 1¼"C MAIN CONNECTION M.L.O.

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	LCP-B-1,2,3	2400	12	20	1	EH	A	EH	1	20	12	1700	ROOMS 238 239	2
3	" -4,5,6	2500					B						SPARE	4
5	" -7,8,9	1600					C							6
7	" -10,11,12	2200					A							8
9	" -13,14,15	900					B							10
11	" -16,17,18	1800					C							12
13	" -19,20,21	(HLD)					A							14
15	" -22,23,24	1600					B							16
17	LCP-B-25,26,27	1500	12				C							18
19	SPARE						A							20
21	SPARE						B							22
23	SPARE			20	1	EH	C	EH	1	20			SPARE	24

PANEL EM-B

VOLTS 277/480 PHASE 3 WIRE 4 MAIN CAPACITY 100 AMPERES
MOUNTING SURFACE FEEDER SIZE (4-#3 CU) MAIN CONNECTION FEED-THRU LUGS

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	BLANK SPACE						A	EH	1	20	12	1600	EXIT LIGHTS	2
3							B				12	100	LCP-B-31,32	4
5							C						SPARE	6
7							A							8
9							B							10
11	BLANK SPACE						C	EH	1	20			SPARE	12

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

MOTOR CONTROL CENTER MCC-1

JOB NO 8042

VOLTS 277/480 PHASE 3 WIRE 3 HORIZONTAL BUS 600 AMPERE
SHORT CIRCUIT BRACING 42,000 A ENCLOSURE NEMA 1

ITEM NO.	MTR. NO.	EQUIPMENT FED	HP	DISCONNECT SWITCH AMPS	POLES	FUSE	AUX. CONT.	MAGNETIC STARTER DATA NEMA SIZE	TYPE	AUX. CONT.	CONTROL	PILOT LIGHTS
1	1	SAF #1	40	100	3	70	—	3	MAG	I.N.O.	HOA	R/O
2	3	RAF #1	15	30		30	—	2	MAG	I.N.O.	HOA	R/O
3	5	CIRC. PUMP #2	3			5.6	—	0	MAG	I.N.O	HOA	R/O
4	10	TC. COMP	3			5.6	—	—	—	—	—	—
5	8	AHU	3			5.6	—	0	MAG	I.N.O	HOA	R/O
6	—	BOILER (FUTURE)	2			—	—	—	—	—	—	—
7	—	STOKER (FUTURE)	10	30		—	—	1	MAG	I.N.O.	HOA	R/O
8	6	ACCU #1	8 KW	60		40	—	—	—	—	—	—
9	7	ACCU #2	7½ KW	200	3	200	—	—	—	—	—	—
10		SPACE										R/O
11		SPACE										
12		SPACE										

ABBREVIATIONS

STARTER TYPE
MSS MOTOR STARTER SWITCH
SSU SWITCH & FUSE UNIT
*MAG MAGNETIC STARTER
CS/FD COMBINATION STARTER WITH FUSED DISCONNECT
CS/CB COMBINATION STARTER WITH CIRCUIT BREAKER
CS/MCP COMBINATION STARTER WITH MOTOR CIRCUIT PROTECTOR

STARTER CONTROL DEVICE
S.S. PB. STOP-START PUSHBUTTON
SEL. SW. ON-OFF SELECTOR SWITCH
HOA HAND-OFF-AUTOMATIC SELECTOR SWITCH
HI-LO HIGH-LOW-OFF SELECTOR SWITCH
S.P. SINGLE POLE TOGGLE SWITCH
NONE NONE

CONTROL TYPE
THERM. THERMOSTAT
PR. SW. PRESSURE SWITCH
FLT. SW. FLOAT SWITCH
FLW. SW. FLOW SWITCH
AQUA AQUASTAT
T.C. TIME CLOCK
PE PNEUMATIC ELECTRIC SWITCH
N.O. CONT. NORMALLY-OPEN CONTACT
N.C. CONT. NORMALLY-CLOSED CONTACT
MANUAL MANUAL
OTHERS BY OTHERS

AUXILIARIES
RUN RUNNING PILOT LIGHT
OFF OFF PILOT LIGHT
R/O RUNNING AND OFF PILOT LIGHTS
X-N.O. AUXILIARY NORMALLY-OPEN CONTACTS (NUMBER AS INDICATED)
X-N.C. AUXILIARY NORMALLY - CLOSED CONTACTS (NUMBER AS INDICATED)

PANEL L-Z

VOLTS 277/480 PHASE 3 WIRE 4 MAIN CAPACITY 225 AMPERES
MOUNTING SURFACE FEEDER SIZE (4-#3/0 CU) MAIN CONNECTION MAIN LUGS

CCT. NO.	ITEM FED	DISTRIBUTION WATTS	WIRE SIZE	CIRCUIT BREAKER Amps	Poles	Frame	NEUTRAL	CIRCUIT BREAKER Frame	Poles	Amps	WIRE SIZE	DISTRIBUTION WATTS	ITEM FED	CCT. NO.
1	BLANK SPACE						A	EH	1	20	12	1400	ROOMS 238,239	2
3							B						SPARE	4
5							C							6
7							A							8
9							B							10
11							C							12
13							A							14
15							B							16
17							C							18
19							A							20
21							B							22
23							C							24
25							A	EH	1	20			SPARE	26
27							B						BLANK SPACE	28
29							C							30
31							A							32
33	BLANK SPACE						B						BLANK SPACE	34
35	SNOW	5000	8	40	2	EH	C	EH	2	40	6	5000	SNOW	36
37	MELTING						A						MELTING	38
39	SNOW		8	40	2	EH	B	EH	2	40	8		SNOW	40
41	MELTING	5000					C					5000	MELTING	42

MOTOR CONTROL CENTER MCC-2

JOB NO 8042

VOLTS 277/480 PHASE 3 WIRE 3 HORIZONTAL BUS 600 AMPERE
SHORT CIRCUIT BRACING 42,000 A ENCLOSURE NEMA 1

ITEM NO.	MTR. NO.	EQUIPMENT FED	HP	DISCONNECT SWITCH AMPS	POLES	FUSE	AUX. CONT.	MAGNETIC STARTER DATA NEMA SIZE	TYPE	AUX. CONT.	CONTROL	PILOT LIGHTS
1	9	BOILER #1	2	30	3	15	—		—	—	—	—
2	4	CIRC. PUMP #1	3			5.6	—	0	MAG	I.N.O	HOA	R/O
3	11	TEMP CONT COMP	3			5.6	—	—	—	—	—	RUN
4	2	SAF #2	3	30	3	5.6	—	0	MAG	I.N.O	HOA	R/O
5		SPACE	—	—	—	—	—	—	—	—	—	—
6		SPACE	—	—	—	—	—	—	—	—	—	—

DISTRIBUTION PANEL NO. P-EM

VOLTS: 277/480 PHASE: 3 WIRE: 4 MAIN CAPACITY: 225 AMPERES
FEEDER SIZE: (4-3/0 CU) MAIN CONNECTION: MAIN BREAKER

ITEM NO.	EQUIPMENT FED	AMPS	POLES	FUSE SIZE	WIRE SIZE	LOAD DISTRIBUTION PH. A KW	PH. B KW	PH. C KW
1	EM-A,B	100	3	KA	#3	1.3	1.3	1.3
2	EM-C,D	100	3	KA	#3	1.2	1.2	1.2
3	MCC-2	100	3	FH	#3	4.0	4.0	4.0
4	FIRE ALARM PNL.	20	1	FH	#12	.1	—	—
5	FIRE ALARM PNL.	20	1	FH	#12	—	.1	—
6	PROV FOR 4 BKRS	30	3	FH				
7	MAIN BKR.	100	3	KA	#3	6.6	6.6	6.5

ELECTRIC MOTOR SCHEDULE

JOB NO

MTR. NO.	LOC.	DESCRIPTION	HP	V	ø	STARTER TYPE	STARTER SIZE	STARTER CONTROL DEVICE	STARTER BY	CONTROL TYPE	CONTROL BY	WIRE SIZE	REMARKS
1	417	SAF #1	40	480	3	MAG	3	MCC-1	EC	PE	MC	#4	FA FAN SHUTDOWN PHASE FAILURE PROTEC.
2	238	SAF #2	3	"	"	"	0	MCC-2	"	PE	"	#12	INTERLOCKED WITH GENERATOR
3	417	RAF #1	15	"	"	"	2	MCC-1	"	PE	"	#10	FA FAN SHUTDOWN PHASE FAILURE PROT.
4	341	CIRC. PUMP #1	3	"	"	"	0	MCC-2	"	PE	"	#12	EC TO WIRE PE SWITCH
5	341	CIRC. PUMP #2	3	"	"	MAG	0	MCC-1	"	PE	"	#12	"
6	ROOF	ACCU #1	26 FLA	"	"	F.D.	60A	MCC-1	"	PE	"	#8	"
7	ROOF	ACCU #2	133 FLA	"	"	F.D.	200A	MCC-1	"	PE	"	3/0	"
8	403	AHU	3	"	"	MAG	0	MCC-1	"	PE	"	#12	"
9	238	BOILER	2	"	"	—	—	MCC-2	"	PE	"	"	EC TO WIRE PE SWITCH
10	341	T.C. COMP	3	"	"	—	—	MCC-1	"	FR SW	"	"	"
11	341	T.C. COMP	3	480	3	—	—	MCC-2	EC	FR SW	"	"	"
12	341	AIR DRYER	¼	115	1	—	—	NONE	—	OTHERS	"	"	"
13	115,117 314,309 316	CUH	1/20	"	"	—	—	—	—	PE	"	"	EC TO WIRE PE SW.
14	101 102	CUH	1/10	"	"	—	—	—	—	"	"	"	EC TO WIRE TO PE SWITCH
15	214 208	INDUCTION BOX	1/3	"	"	MSS	FRAC	NONE	EC				
16	208	" "	½	"	"	MSS	FRAC	NONE	EC	"	"	"	2 UNITS
17	315	" "	¼	"	"	MSS	FRAC	NONE	EC	PE	MC	"	EC TO WIRE PE SW
18	(6) LOCATIONS	EXH. FAN	1/50	"	"	—	—	S.P.	EC	MAN	EC		
19	341	CIRC. PUMP #3	1/10	"	"	MSS	FRAC	NONE	EC	AQUA	MC	"	EC TO WIRE STAT
20	ROOF	PRV	½	115	1	MSS	FRAC	NONE	EC	PE	MC	#12	WIRE MOTORIZED DAMPER & PE
21	(9) LOCATIONS	HAND DRYERS	2.3 KW	208	1	—	—	—	—	—	—	#10	INSTALLED BY GC EC TO WIRE
22	103	ELEV. A	30	480	3	FD	200A	NONE	EC	OTHERS	GC	1/0	
23	103	ELEV "B"	30	480	3	FD	200A	NONE	EC	OTHERS	GC	1/0	
24	120	ELEV. "C"	25	480	3	FD	200A	NONE	EC	OTHERS	GC	1/0	
25	112	DUMBWAITER	2	480	3	FD	30A	NONE	EC	OTHERS	GC	#12	
26	(4) UNITS	BUH	½	120	1	—	—	—	—	THERM	MC	#12	WIRE REMOVE - FOR TEMP HEAT. EC TO WIRE SWIT

SWITCHBOARD NO. MAIN

JOB NO. 8042

VOLTS: 277/480 PHASE: 3 WIRE: 4 MAIN BUS CAPACITY AMPERES
FEEDER SIZE: 4(4-500 MCM CU) 3½" C INTERRUPTING CAPACITY 50,000 AMPERES

ITEM NO.	EQUIPMENT FED	SWITCHGEAR AMPS	POLES	FUSE OR FRAME	WIRE SIZE	LOAD DISTRIBUTION PH. A KW	PH. B KW	PH. C KW	ENGRAVED NAMEPLATE
1	BUS DUCT	600	3	BOLTED PRESS	500	64.0	64.0	64.0	BUS DUCT MAIN
2	DISTRIBUTION SEC	800	"	BOLTED PRESS	500	98.2	98.2	98.1	DISTRIBUTION SECTION MAIN
3	MCC-1	400	"	LA	500	50.0	50.0	50.0	MOTOR CONTROL CENTER -1
4	ELEVATOR A	150	"	KA	1/0	10.0	10.0	10.0	ELEVATOR A
5	ELEVATOR B	150	"	KA	1/0	10.0	10.0	10.0	ELEVATOR B
6	ELEVATOR C	150	"	KA	1/0	8.3	8.3	8.3	ELEVATOR C
7	PANEL L-Z	200	"	KA	3/0	13.3	13.3	13.3	PANEL L-Z
8	ATS	100	3	KA	#3	6.6	6.6	6.5	PANEL P-EM
9	SPACE FOR 20 BKRS		3	KA					

SECOND FLOOR PANEL SCHEDULES

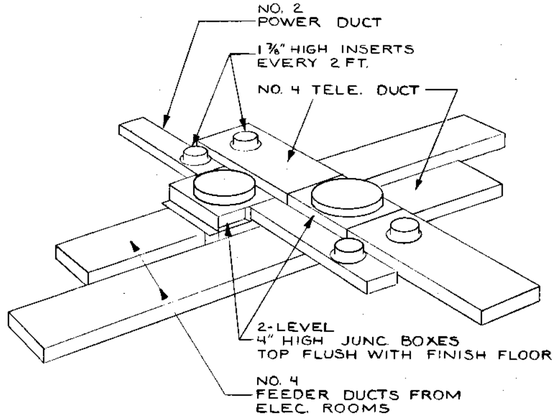
SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING
DATE 4-10-81
JOB NO. 8008

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483
DRAWN BY T.J.D. CHECKED BY

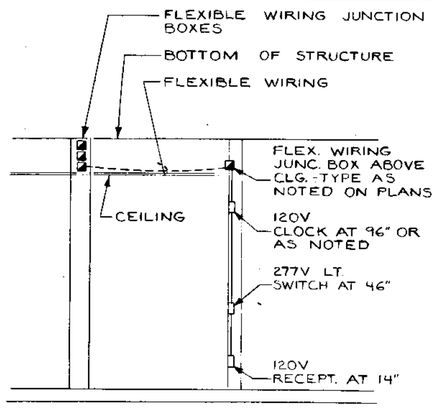
DG ASSOCIATES

S203
15 of 33

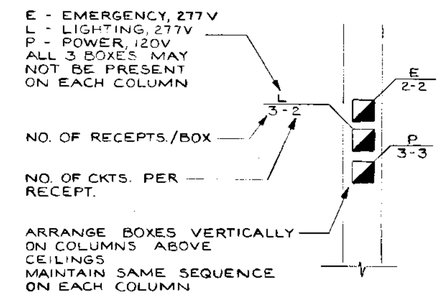
BRUNING 44-132-38864



UNDERFLOOR DUCT DETAIL



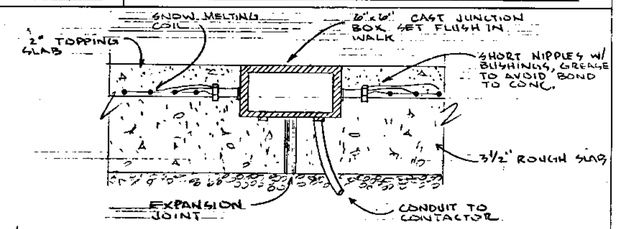
SWITCH/RECEPT. DETAIL



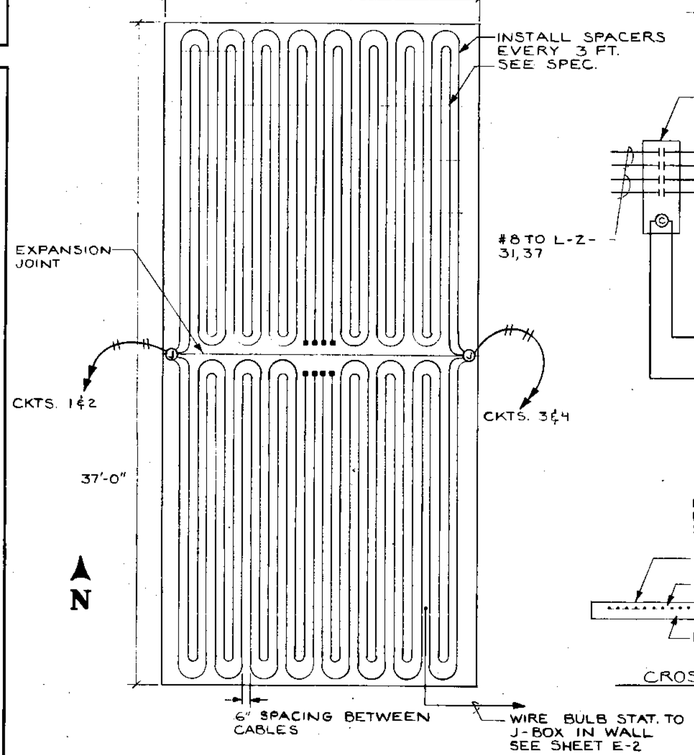
FLEXIBLE WIRING JUNCTION BOXES

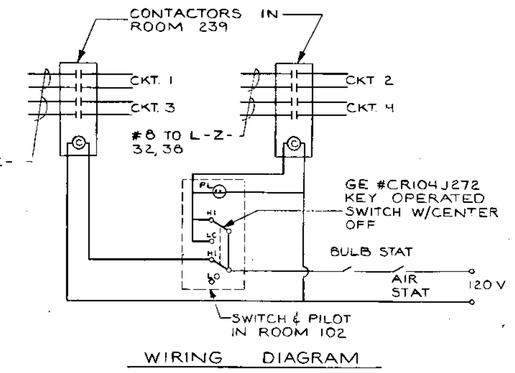
ABBREVIATIONS A STANDARD LIST. NOT ALL WORDS APPEAR IN THESE DRAWINGS.

# or APP	APPEAR.	LTG	LIGHTING
A/E	ARCHITECT AND ENGINEER	MC	MECHANICAL CONTRACTOR
AFF	ABOVE FINISHED FLOOR	MCC	MOTOR CONTROL CENTER
AHU	AIR HANDLING UNIT	MCM	THOUSAND CIRCULAR MIL
AL	ALUMINUM	MTD	MOUNTED
AC	ABOVE COUNTER		
BLR	BLAST UNIT HEATER	NC	NORMALLY CLOSED
		NEC	NATIONAL ELECTRICAL CODE
COND or C	CONDUIT	NEMA	NATIONAL ELECTRICAL
CKT	CIRCUIT		MANUFACTURER'S ASSOCIATION
CLG	CEILING	NEUT	NEUTRAL
COMM	COMMUNICATION	NO	NORMALLY OPEN
CU	COPPER		
CUH	CABINET UNIT HEATER	PB	PUSHBUTTON
		PH	PHASE
DISC	DISCONNECT	PNL	PANEL
DN	DOWN	PRV	PRIVATE ROOF VENTILATOR
EC	ELECTRICAL CONTRACTOR	PVC	PLASTIC CONDUIT
EM	EMERGENCY		
EQUIP	EQUIPMENT	REC or RECEPT	RECEPTACLE
EWC	ELECTRIC WATER COOLER	S/N	SOLID NEUTRAL
EXP	EXPLOSION PROOF	SW	SWITCH
FA	FIRE ALARM	TC	TEMPERATURE CONTROL
FLA	FULL LOAD AMPERES	TEL	TELEPHONE
FLUOR	FLUORESCENT	XFRMR	TRANSFORMER
F	FUSE	TYP	TYPICAL
GC	GENERAL CONTRACTOR	UG	UNDERGROUND
GFI	GROUND FAULT INTERRUPTER	UH	UNIT HEATER
GND or GRND	GROUND	UV	UNIT VENTILATOR
GRS	GALVANIZED RIGID STEEL	V	VOLT
HP	HORSEPOWER	VA	VOLT AMPERES
HTR	HEATER	W	WATT
HZ	HERTZ	WP	WEATHERPROOF
IC	INTERRUPTING CURRENT	W/O	WITHOUT
IMC	INTERMEDIATE METAL TUBING	WTR	WATER
JB or J-BOX	JUNCTION BOX	Y	WYE CONNECTED
KV	KILOVOLT	Δ	DELTA CONNECTED
KVA	KILOVOLT AMPERES	Ø	PHASE
KW	KILOWATT		

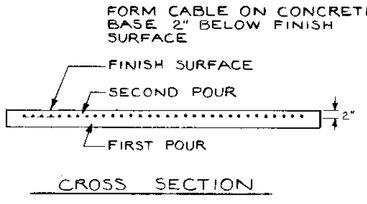


SNOW MELTING SYSTEM JUNCTION BOX DETAIL





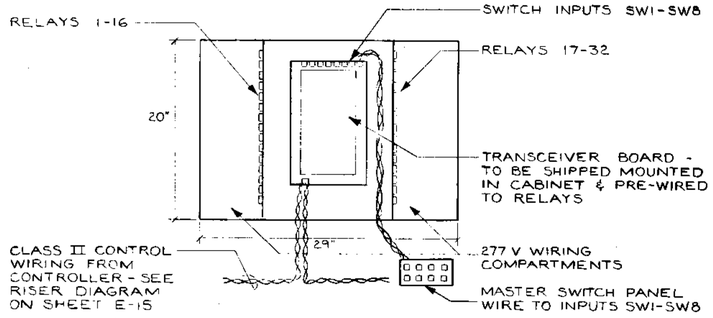
WIRING DIAGRAM



CROSS SECTION

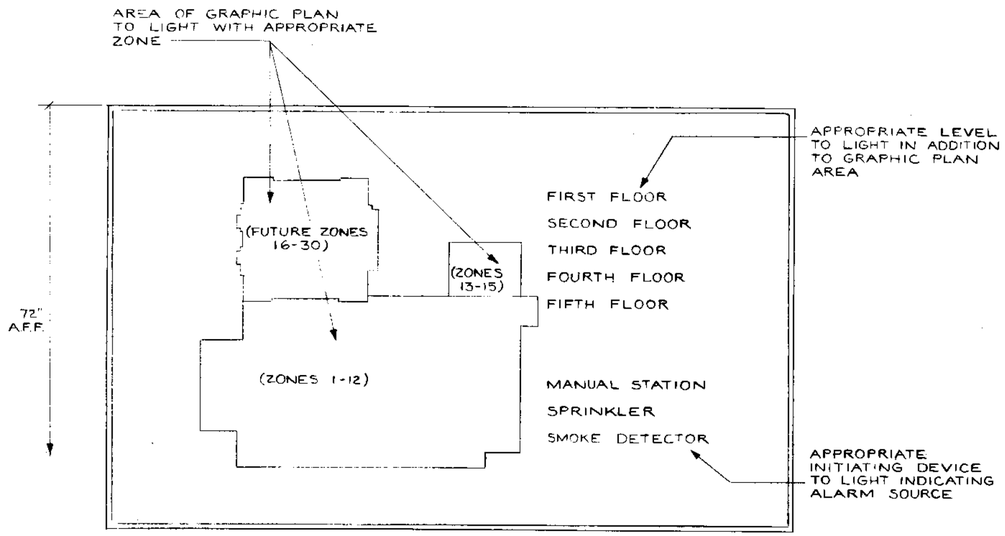
SNOW MELTING DETAIL

NO SCALE



PANEL LCP DETAIL

NO SCALE



FIRE ALARM ANNUNCIATOR PANEL

NO SCALE

STATE OF WYOMING
TERRY J. DAHLQUIST
2889
REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

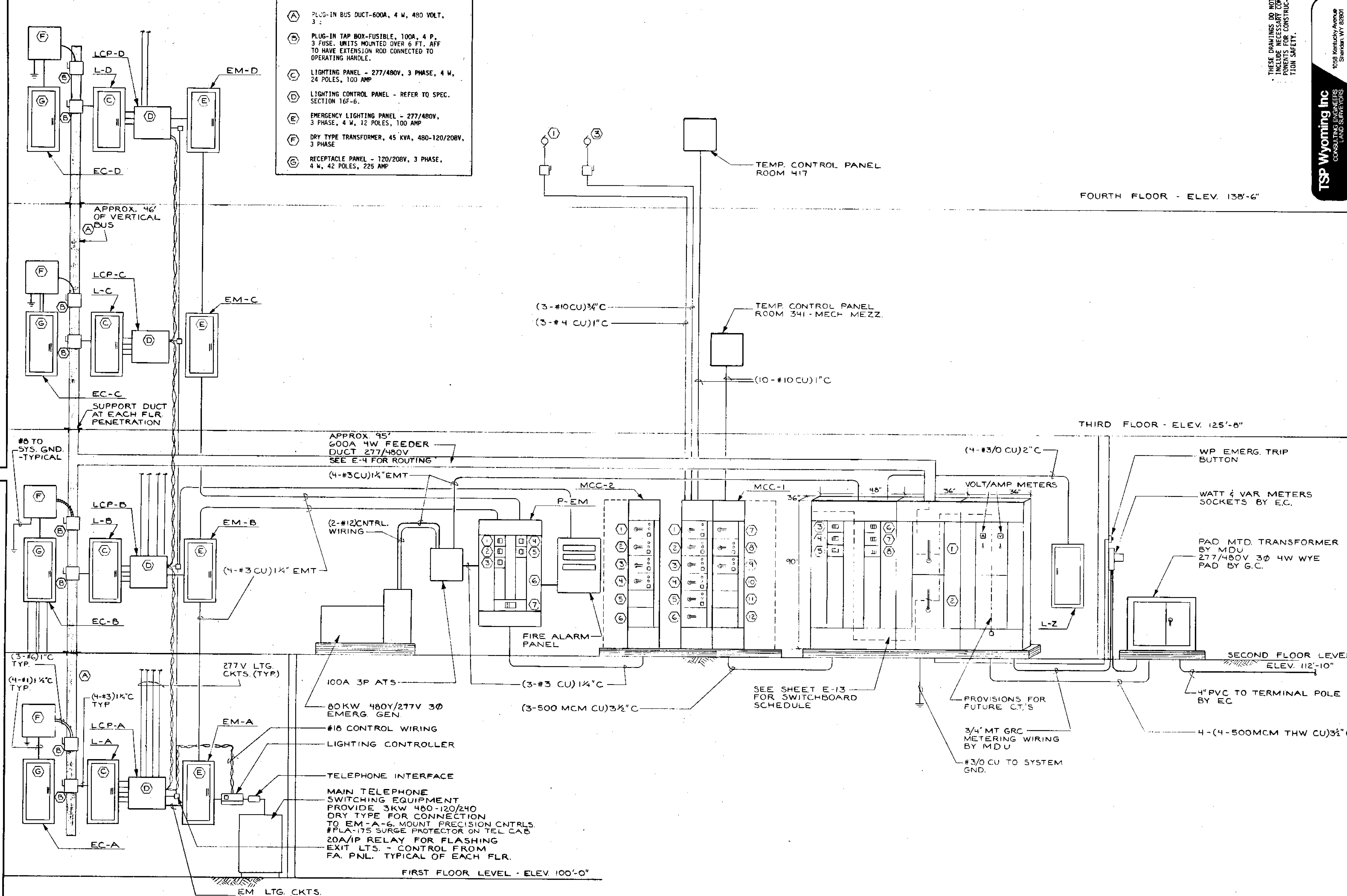
DATE 4-10-81

JOB NO. 8004

DRAWN BY TJD CHECKED BY

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DG ASSOCIATES


F
G
C
D
E
B
A
LCP-D
L-D
EM-D
EC-D
APPROX. 46' OF VERTICAL BUS
LCP-C
L-C
EM-C
EC-C
SUPPORT DUCT AT EACH FLR PENETRATION
#8 TO SYS. GND. -TYPICAL
LCP-B
L-B
EM-B
EC-B
(4-#3 CU) 1¼" EMT
(3-#6) 1"C TYP.
(4-#1) 1¼"C TYP.
(4-#3) 1¼"C TYP
LCP-A
L-A
EM-A
EC-A
277V LTG. CKTS. (TYP)
EM LTG. CKTS. (TYPICAL)
FIRST FLOOR LEVEL - ELEV. 100'-0"
SECOND FLOOR LEVEL ELEV. 112'-10"
THIRD FLOOR - ELEV. 125'-8"
FOURTH FLOOR - ELEV. 138'-6"
TEMP. CONTROL PANEL ROOM 417
TEMP. CONTROL PANEL ROOM 341 - MECH MEZZ.
(3-#10 CU) ¾"C
(3-#4 CU) 1"C
(10-#10 CU) 1"C
APPROX. 95' 600A 4W FEEDER DUCT 277/480V SEE E-4 FOR ROUTING
(4-#3CU) 1¼" EMT
(2-#12) CNTRL. WIRING
P-EM
MCC-2
MCC-1
FIRE ALARM PANEL
100A 3P ATS
80KW 480Y/277V 3Ø EMERG. GEN.
#18 CONTROL WIRING
LIGHTING CONTROLLER
TELEPHONE INTERFACE
MAIN TELEPHONE SWITCHING EQUIPMENT PROVIDE 3KW 480-120/240 DRY TYPE FOR CONNECTION TO EM-A-6. MOUNT PRECISION CNTRLS. #FLA-175 SURGE PROTECTOR ON TEL CAB
20A/1P RELAY FOR FLASHING EXIT LTS. - CONTROL FROM FA. PNL. TYPICAL OF EACH FLR.
(3-#3 CU) 1¼"C
(3-500 MCM CU) 3½"C
SEE SHEET E-13 FOR SWITCHBOARD SCHEDULE
(4-#3/0 CU) 2"C
VOLT/AMP METERS
36"
48"
90"
PROVISIONS FOR FUTURE C.T.'S
3/4" MT GRC METERING WIRING BY MDU
#3/0 CU TO SYSTEM GND.
L-Z
WP EMERG. TRIP BUTTON
WATT & VAR METERS SOCKETS BY E.C.
PAD MTD. TRANSFORMER BY MDU 277/480V 3Ø 4W WYE PAD BY G.C.
4" PVC TO TERMINAL POLE BY EC
4-(4-500MCM THW CU) 3½"C

EQUIPMENT SCHEDULE

(A)	PLUG-IN BUS DUCT-600A, 4 W, 480 VOLT, 3 ;
(B)	PLUG-IN TAP BOX-FUSIBLE, 100A, 4 P, 3 FUSE. UNITS MOUNTED OVER 6 FT. AFF TO HAVE EXTENSION ROD CONNECTED TO OPERATING HANDLE.
(C)	LIGHTING PANEL - 277/480V, 3 PHASE, 4 W, 24 POLES, 100 AMP
(D)	LIGHTING CONTROL PANEL - REFER TO SPEC. SECTION 16F-6.
(E)	EMERGENCY LIGHTING PANEL - 277/480V, 3 PHASE, 4 W, 12 POLES, 100 AMP
(F)	DRY TYPE TRANSFORMER, 45 KVA, 480-120/208V, 3 PHASE
(G)	RECEPTACLE PANEL - 120/208V, 3 PHASE, 4 W, 42 POLES, 225 AMP

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

TSP Wyoming Inc
CONSULTING ENGINEERS
LAND SURVEYORS
1058 Kentucky Avenue
Sheridan, WY 82801

STATE OF WYOMING
TERRY J. DAHLQUIST
2889
REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8008 DATE 4-10-81

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY TJD CHECKED BY

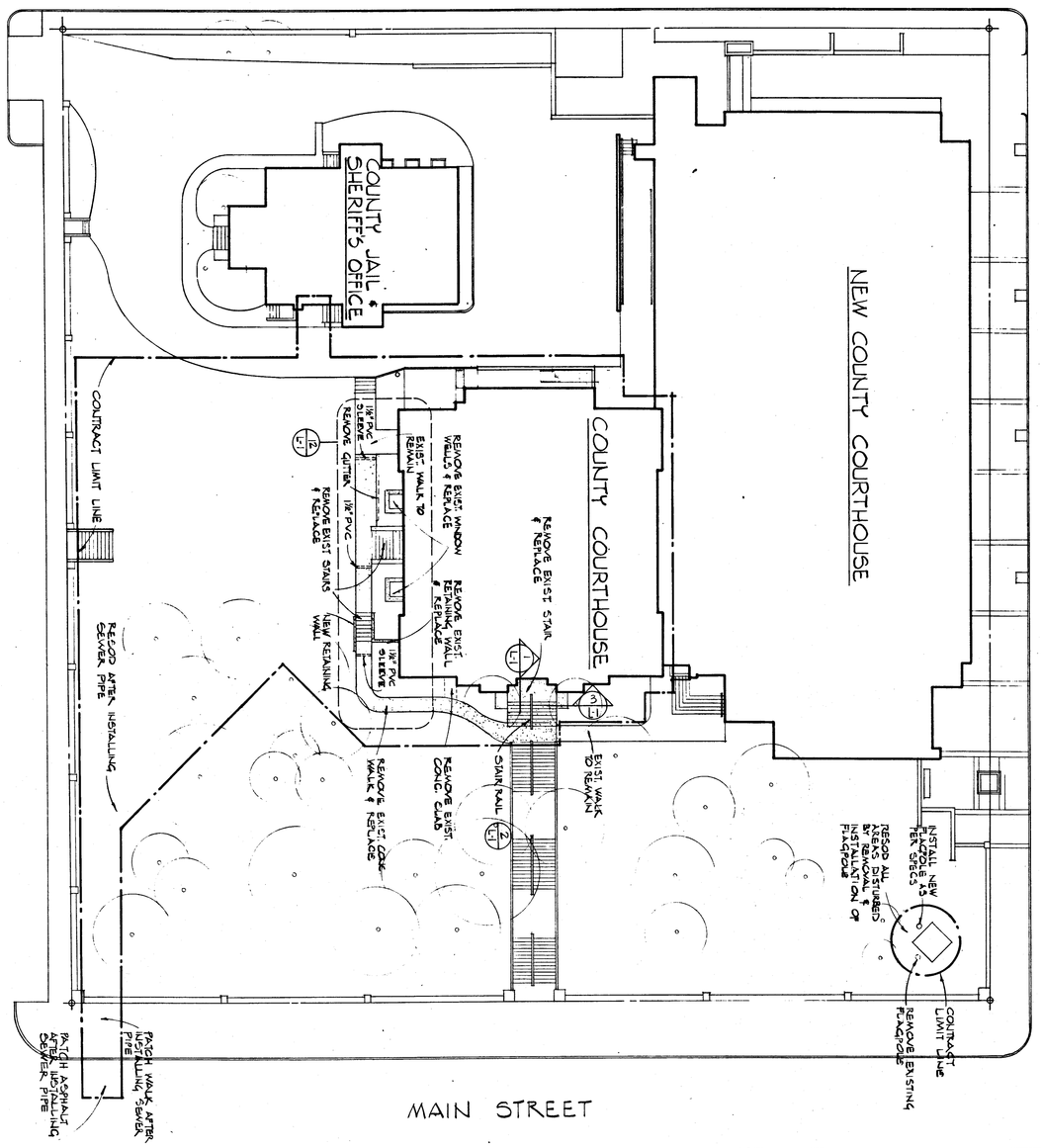
E-15 15 of 15

BRUNING 44-132 38664

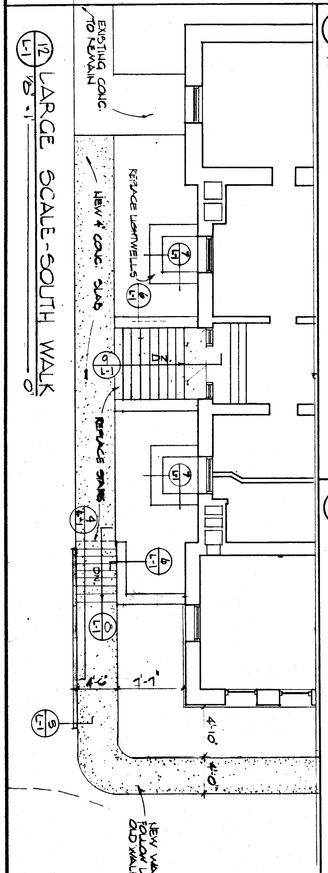
BRUNING 44-132 38864

BROOKS STREET

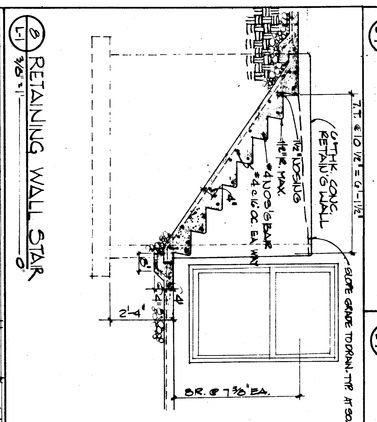
11 L-1 SITE PLAN 1"=20'-0"



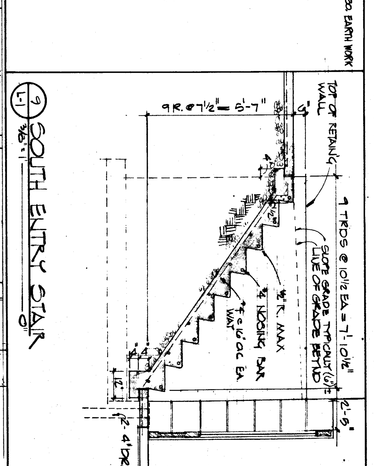
12 L-1 LARGE SCALE-SOUTH WALK 3/8"=1'-0"



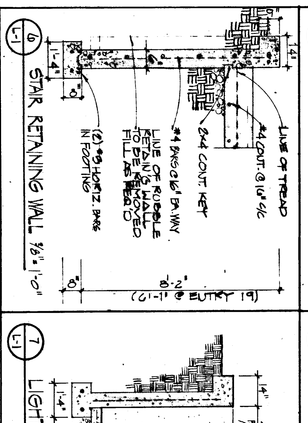
2 L-1 RETAINING WALL STAIR 3/8"=1'-0"



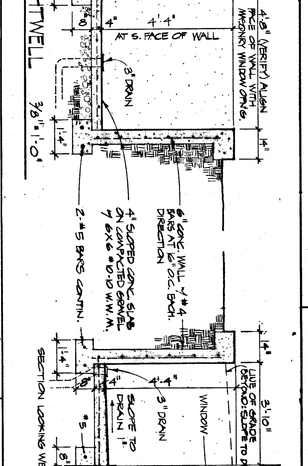
3 L-1 SOUTH ENTRY STAIR 3/8"=1'-0"



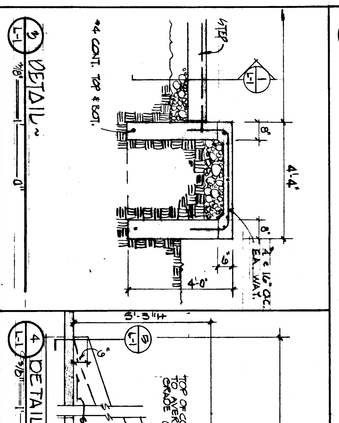
6 L-1 STAIR RETAINING WALL 3/8"=1'-0"



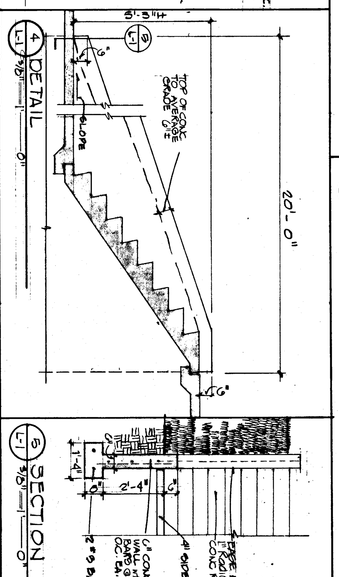
7 L-1 LIGHTWELL 3/8"=1'-0"



9 L-1 DETAIL 3/8"=1'-0"

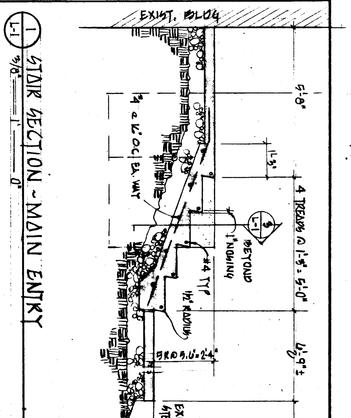


4 L-1 DETAIL 3/8"=1'-0"

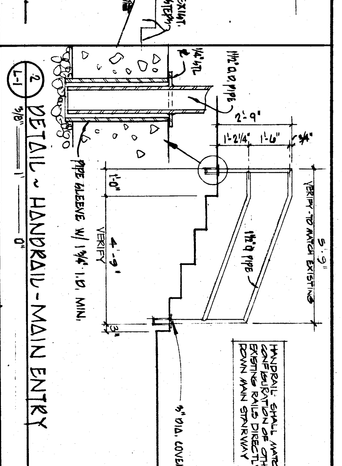


5 L-1 SECTION 3/8"=1'-0"

1 L-1 STAIR SECTION - MAIN ENTRY 3/8"=1'-0"



4 L-1 DETAIL - HANDRAIL - MAIN ENTRY 3/8"=1'-0"



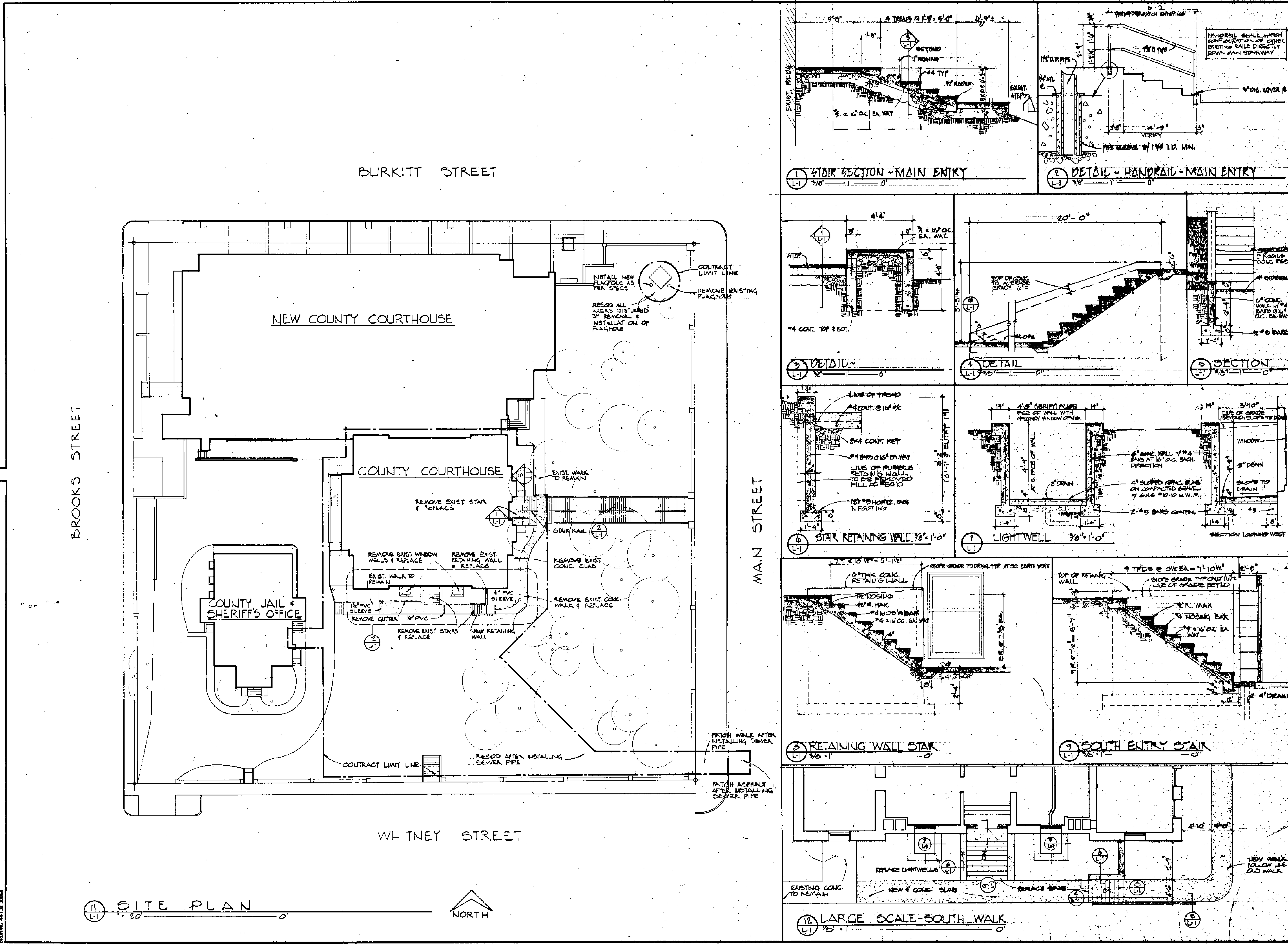
DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY J.W. G.G. J.G. CHECKED BY D.S.

RESTORATION OF THE ORIGINAL
SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING

JOB NO. 8008B DATE MAY 17, 1985

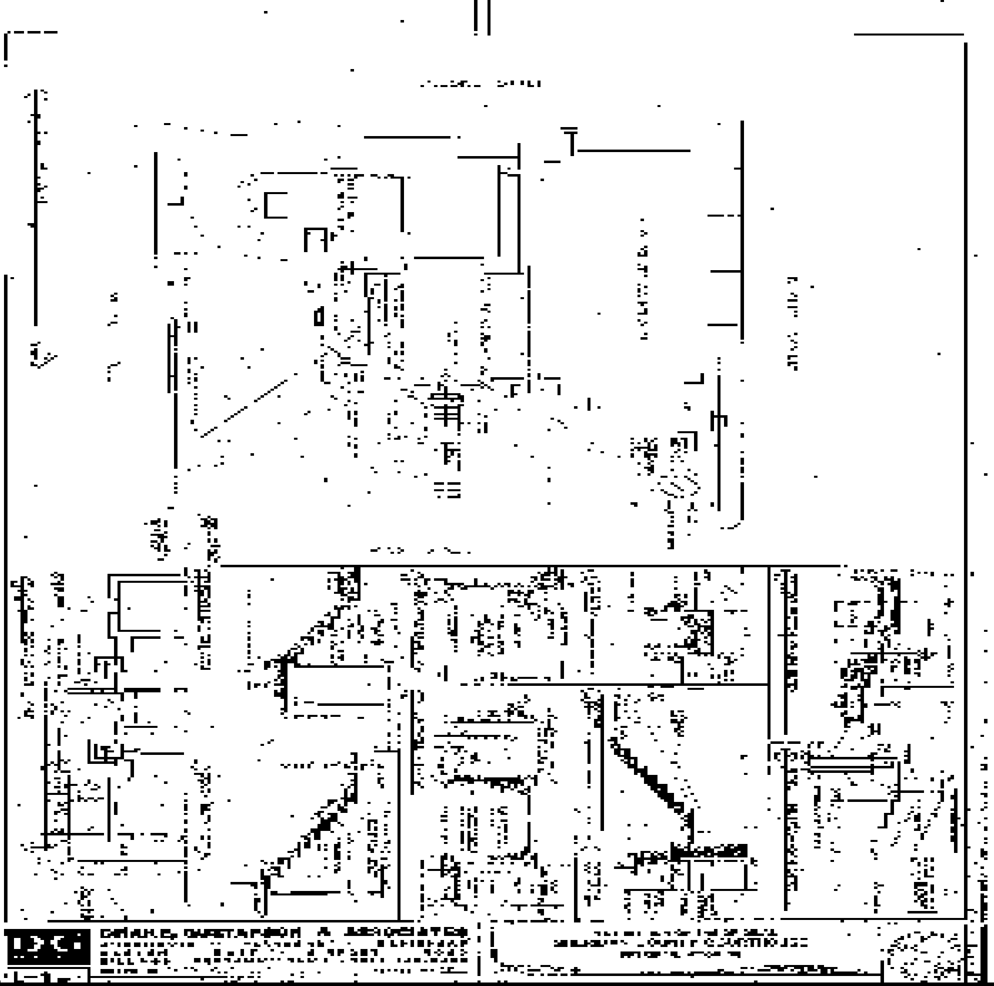
L-1 of 1

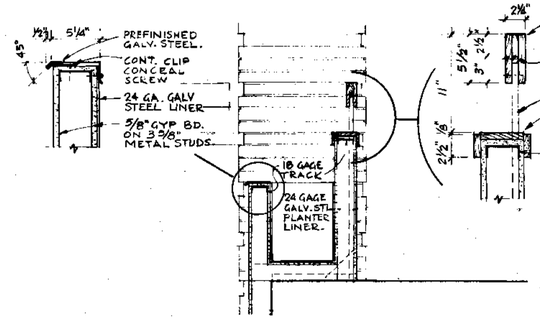


RESTORATION OF THE ORIGINAL
SHERIDAN COUNTY COURTHOUSE
SHERIDAN, WYOMING

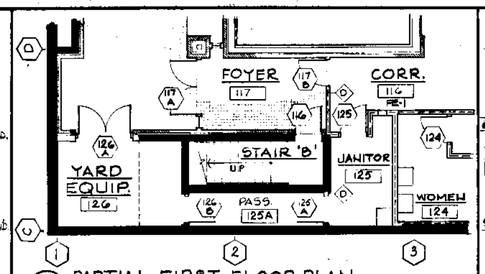
DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

L-1

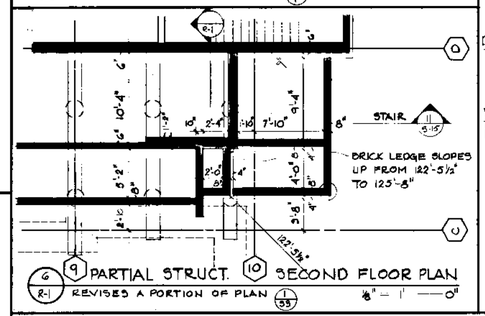

DRAKE, GUSTAFSON & ASSOCIATES
COUNTY COURTHOUSE



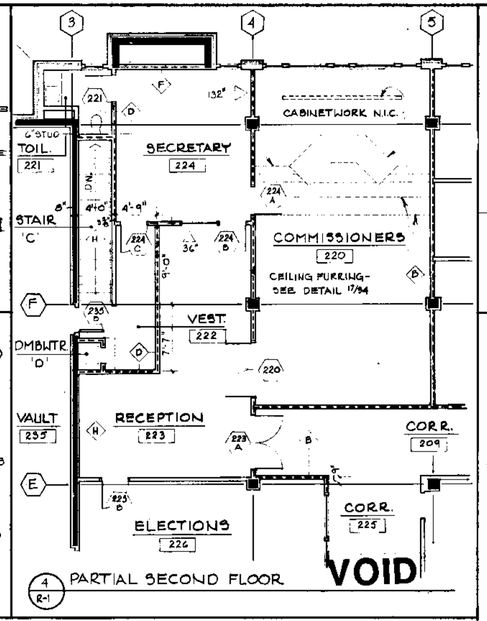
8 R-1 DETAIL OF PLANTER/RAILING
REVISES DETAIL 27/34 3/4" = 1' — 0"



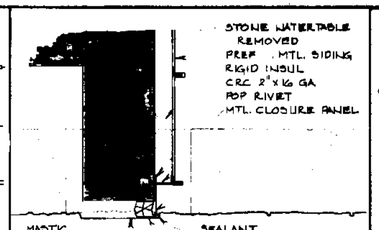
5 R-1 PARTIAL FIRST FLOOR PLAN
REVISES A PORTION OF PLAN 1/8" = 1' — 0"



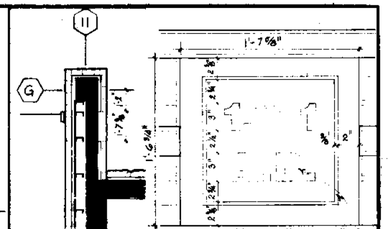
6 R-1 9 10 PARTIAL STRUCT. SECOND FLOOR PLAN
REVISES A PORTION OF PLAN 1/55 1/8" = 1' — 0"



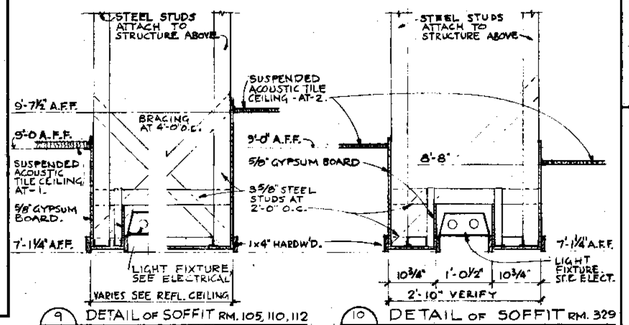
4 R-1 PARTIAL SECOND FLOOR



3 R-1 JOINT @ EXIST. BUILDING
3" — 1' — 0"

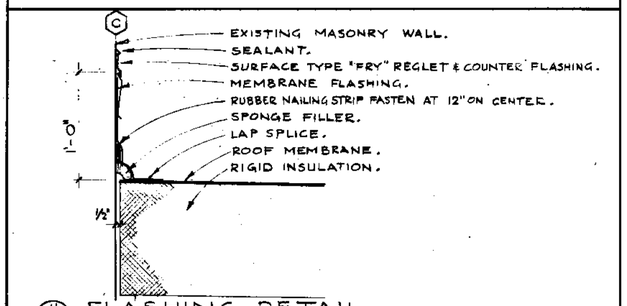


2 R-1 CORNERSTONE DETAIL @ FIRST FLOOR N.T.S.

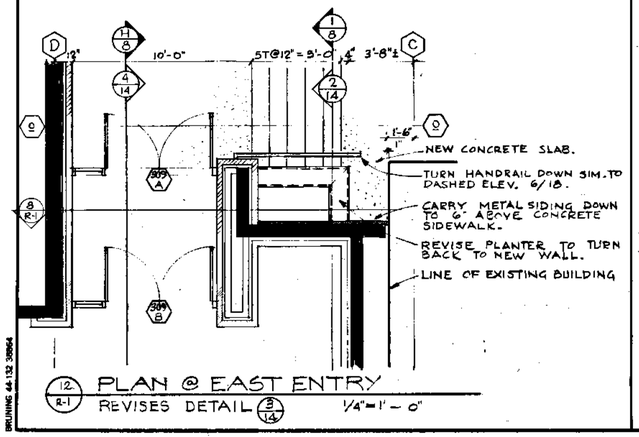


9 R-1 DETAIL OF SOFFIT RM. 105, 110, 112
REVISES DETAIL 16/14 3/4" = 1' — 0"

10 R-1 DETAIL OF SOFFIT RM. 329
REVISES DETAIL 8/34 3/4" = 1'-0"



11 R-1 FLASHING DETAIL
REVISES DETAIL 7/15 1 1/2" = 1' - 0"



12 R-1 PLAN @ EAST ENTRY
REVISES DETAIL 5/14 1/4" = 1' — 0"

7 R-1 SECTION @ THIRD FLOOR ENTRY
½" = 1' — 0"

1 R-1 SECTION THRU CONNECTION TO EXIST BUILDING @ 3RD FLOOR
½" = 1' — 0"

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

DATE 9-1-81
REV 9-28-81
12-7-81

JOB NO. 8003

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY RLN DDP
CHECKED BY

DG ASSOCIATES

R-1 of

NOTES:

#1 EXISTING AREAWAYS & WINDOWS REMOVED. WINDOW OPENINGS INFILLED W/8" C.M.U.

#2 EXISTING WINDOWS & WINDOW BARS REMOVED. WINDOW OPENINGS INFILLED W/8" C.M.U. APPLY LIQUID BELOW GRADE WATERPROOFING TO C.M.U. WHERE BELOW GRADE.

EXISTING "CELLAR" DOOR & CONC. COVER SLAB REMOVED & NEW SLAB PLACED AS SHOWN IN 7/R-2

1 R-2 PARTIAL SITE PLAN 1/8" = 1'-0"

8 R-2 PARTIAL FL. PLAN-COMMISSIONER'S REV. 1/8" = 1'-0"

9 R-2 PARTIAL FLOOR PLAN - COUNTY COURTROOM REVISION 1/8" = 1'-0"

3 R-2 SECT. @ RET. WALL 1/4" = 1'-0"

2 R-2 RETAINING WALL ELEVATION 1/8" = 1'-0"

7 R-2 SECTION @ SIDEWALK DOOR 3/4" = 1'-0"

4 R-2 SECTION @ ROOF DRAIN GUTTER 3/4" = 1'-0"

5 R-2 SECTION @ BOILER ROOM ROOF 3/4" = 1'-0"

6 R-2 NOT USED

11 R-2 WALL RAILING 3/4" = 1'-0"

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

DATE 2-1-82

JOB NO. 8025A

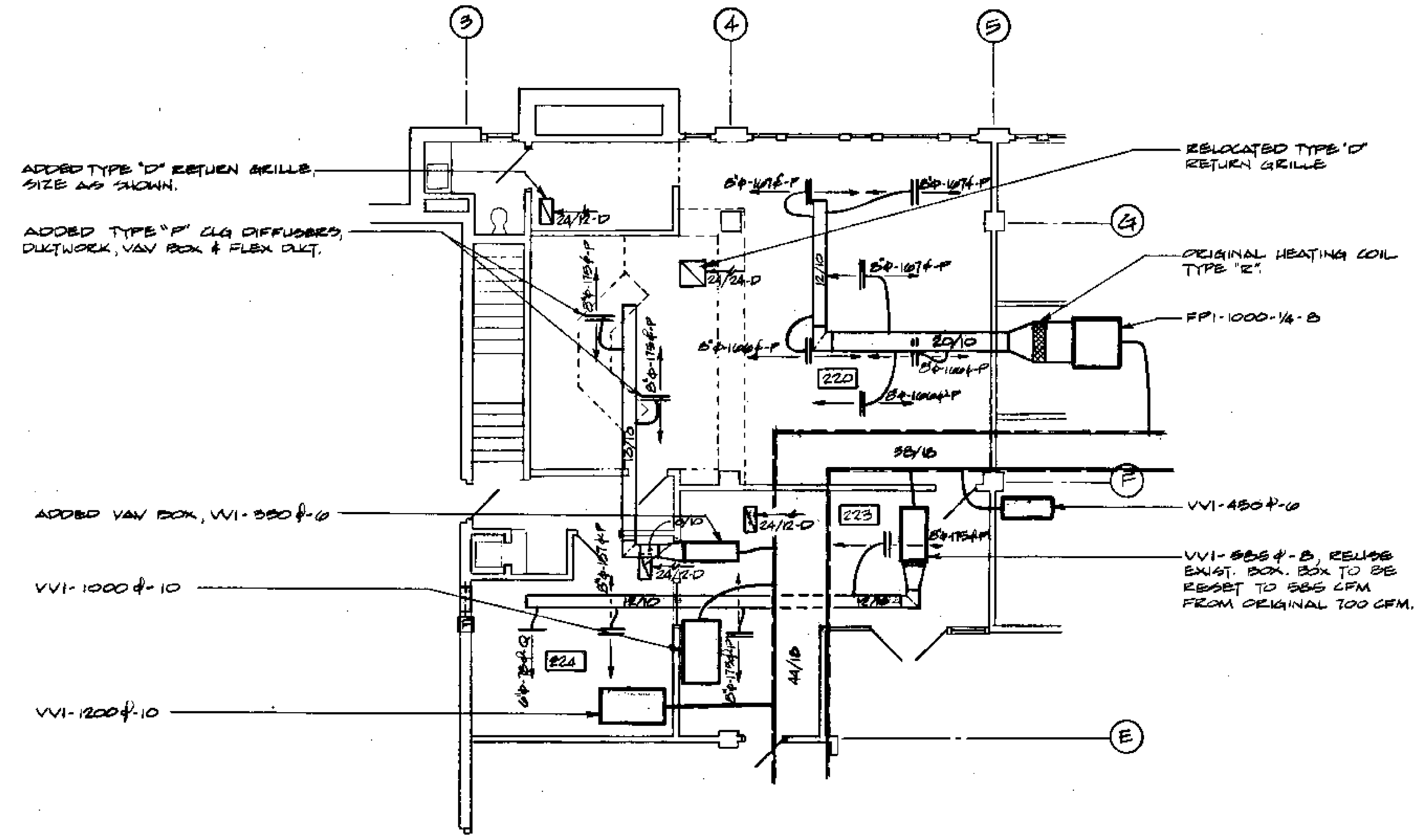
DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS - PLANNERS - DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY D.D.P. CHECKED BY

DG ASSOCIATES

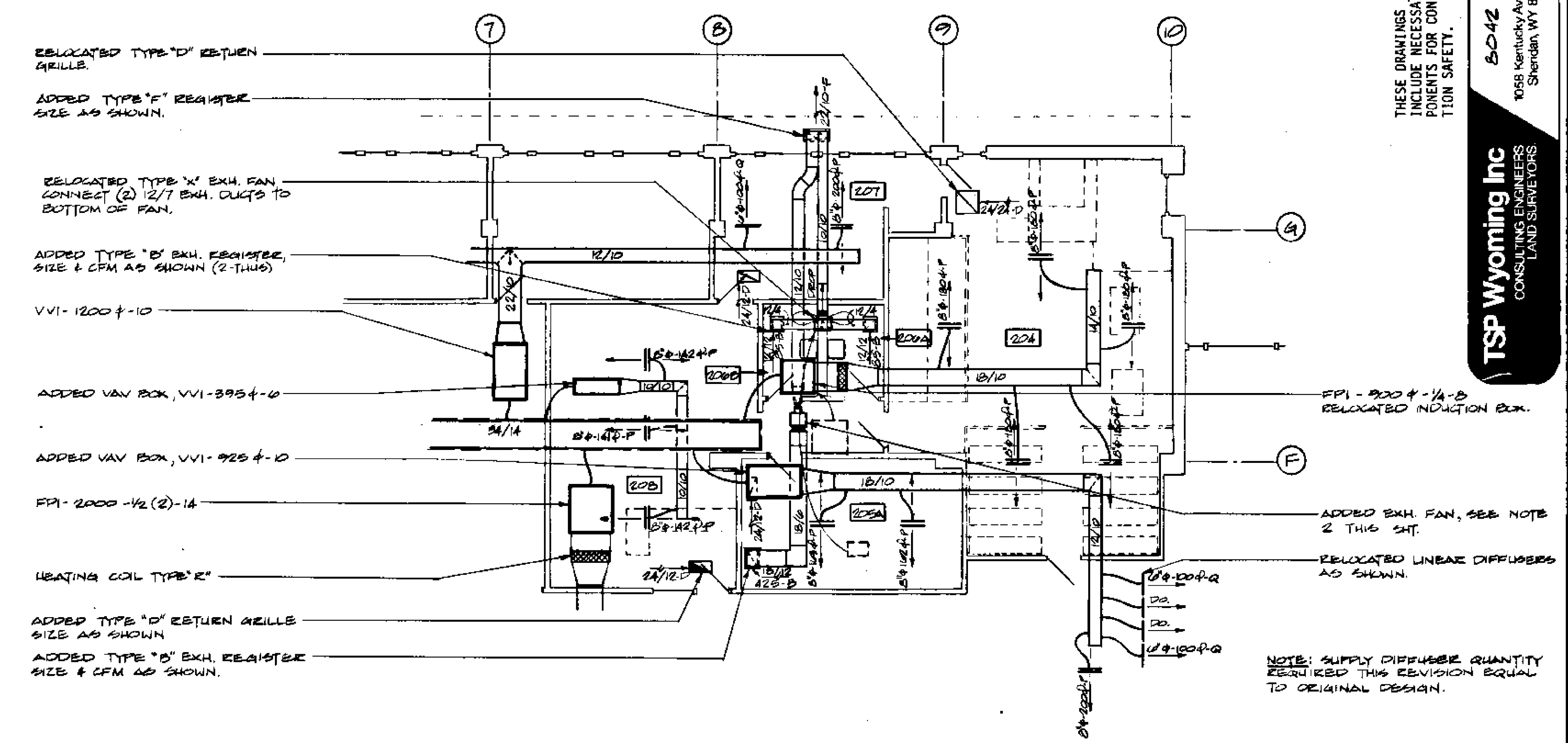
R-2 of

BRUNING 44-132 38864



REVISED VENT & AC PARTIAL PLAN
SECOND FLOOR – COMMISSIONERS AREA

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



REVISED VENT & AC PARTIAL PLAN
SECOND FLOOR – COURTROOM AREA

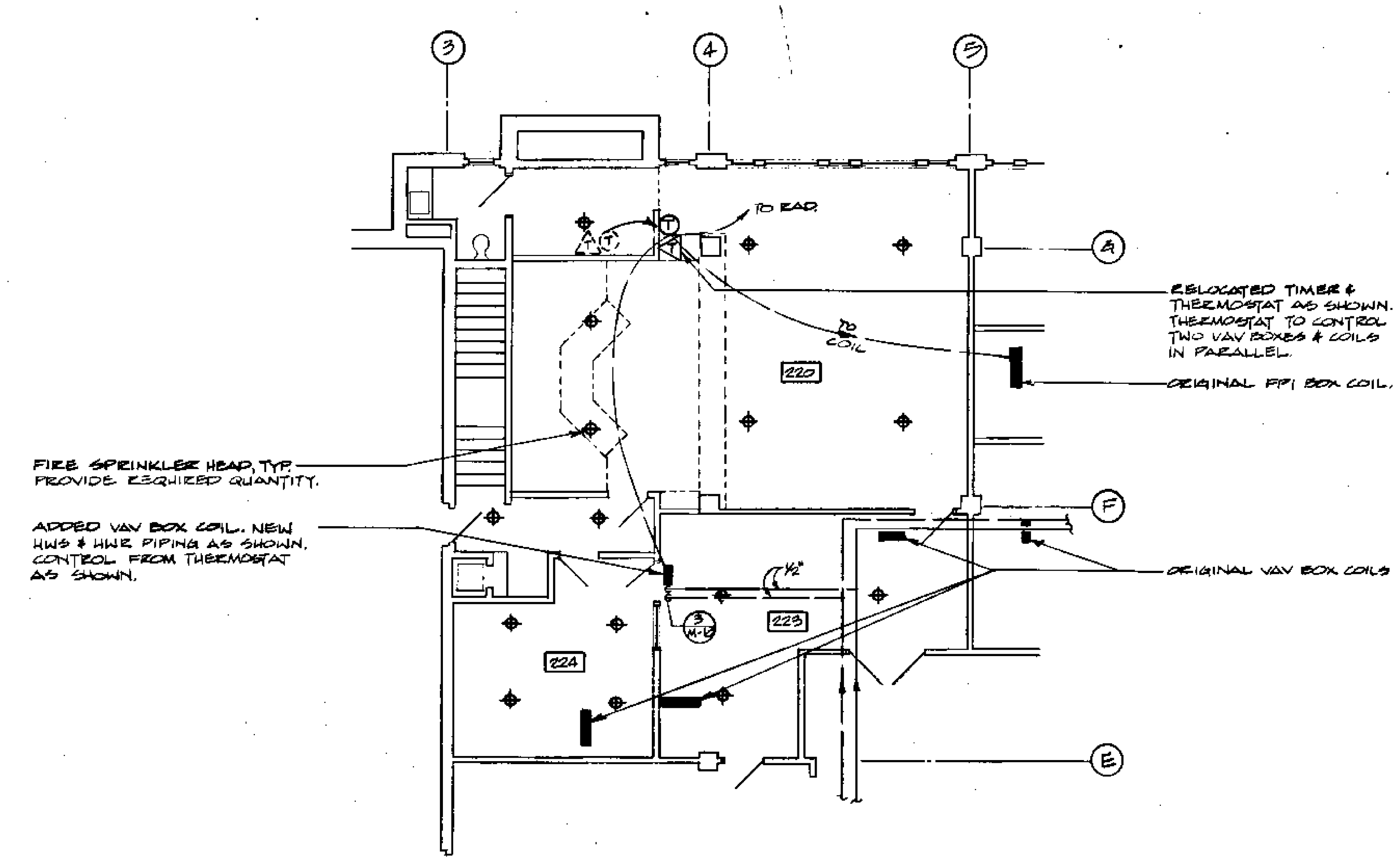
SCALE: 1/8" = 1'-0"

NOTES:

1. DUCTWORK & EQUIP. FROM ORIGINAL DESIGN IS SHOWN SHADED. ADDED OR RELOCATED DUCTWORK & EQUIP IS NOT SHADED.
2. LOREN COOK-GEMINI 6-10, 425 CFM, .125" SP, 1/12 H.P., 925 RPM, 4.1 SONES, 120/60/1 OR EQUAL. SUBMIT SHOP DRAWINGS. ACCESSORIES AS PER ORIGINAL SPECIFICATIONS. CONTROL FROM WALL SWITCH W/ PILOT LIGHT.

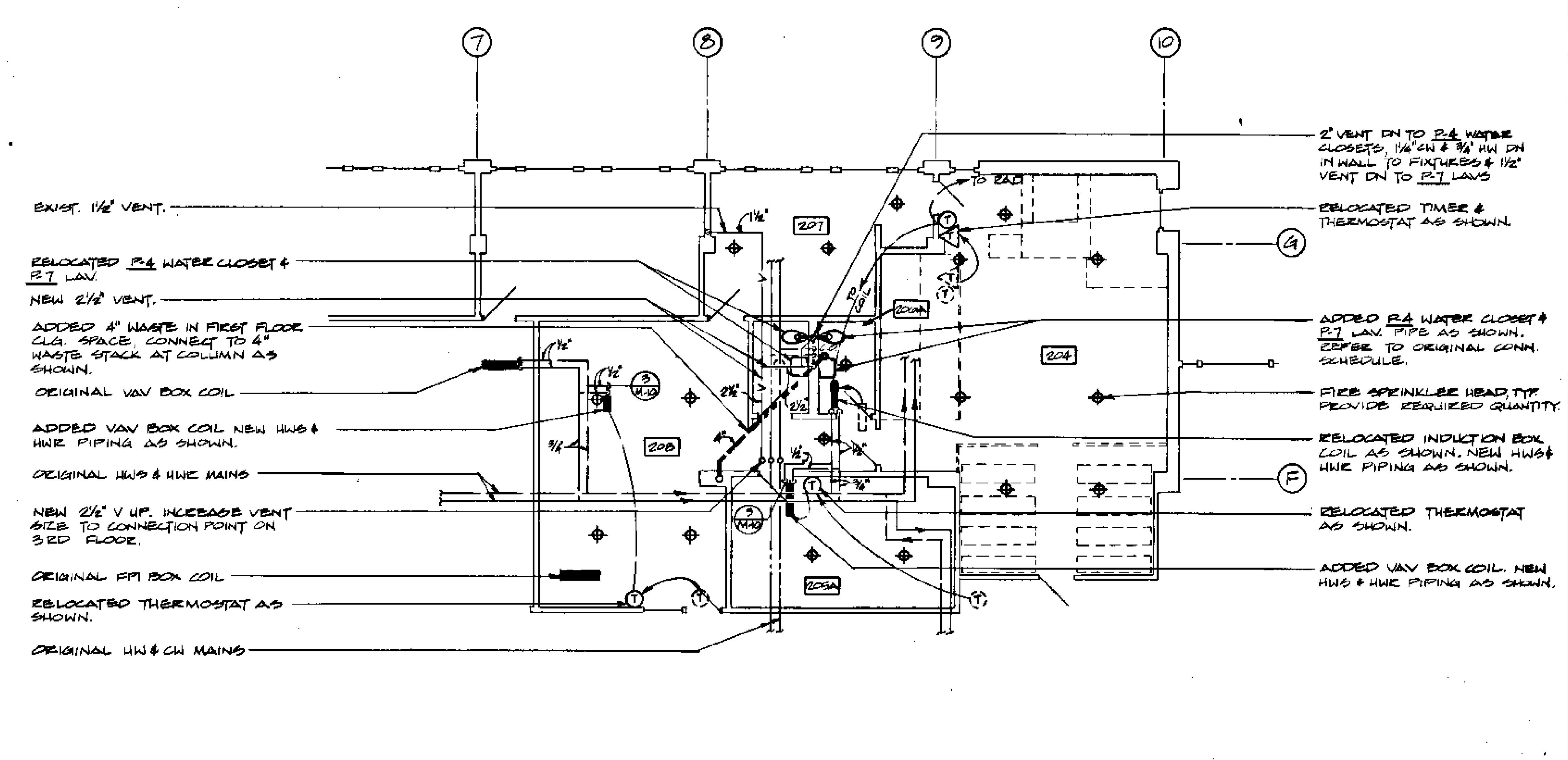
NOTES:

1. SPRINKLER HEADS SHOWN ARE RELOCATED. CONTRACTOR TO ROUTE PIPING AS NECESSARY.



REVISED PLBG & HTG PARTIAL PLAN
SECOND FLOOR – COMMISSIONERS AREA

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



REVISED PLBG & HTG PARTIAL PLAN
SECOND FLOOR – COURTROOM AREA

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

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

TSP Wyoming Inc
CONSULTING ENGINEERS
LAND SURVEYORS
1055 Kentucky Avenue
Sheridan, WY 82801
8042

STATE OF WYOMING
J. DAVID KONKEL
3780
REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

JOB NO. 8008A

DATE 7-21

REV 3-5-82

DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS · PLANNERS · DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL: 245-6483

DRAWN BY MJN
CHECKED BY JPK

DG ASSOCIATES

R-3 of

BRUNING 44-132 38864

REVISED POWER PLAN
SECOND FLOOR – COMMISSIONERS AREA

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

N

REVISED POWER PLAN
SECOND FLOOR – COURTROOM AREA

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

N

REVISED LIGHTING PLAN
SECOND FLOOR – COMMISSIONERS AREA

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

N

REVISED LIGHTING PLAN
SECOND FLOOR – COURTROOM AREA

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

N

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

TSP Wyoming Inc
CONSULTING ENGINEERS
LAND SURVEYORS
1058 Kentucky Avenue
Sheridan, WY 82801

STATE OF WYOMING
TERRY J. DAHLQUIST
2889
REGISTERED PROFESSIONAL ENGINEER

SHERIDAN COUNTY COURTHOUSE

SHERIDAN, WYOMING

DATE

REV 3-5-82

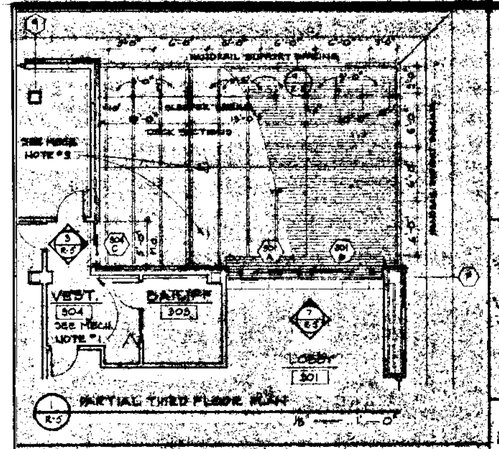
JOB NO. 8208A

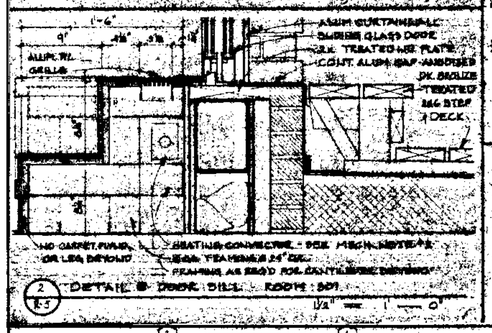
DRAKE, GUSTAFSON & ASSOCIATES
ARCHITECTS . PLANNERS . DESIGNERS
ELEVEN EAST AIRPORT ROAD
BILLINGS MONTANA 59101 TEL! 245-6483

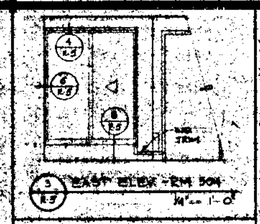
DRAWN BY COG TJD CHECKED BY JGB

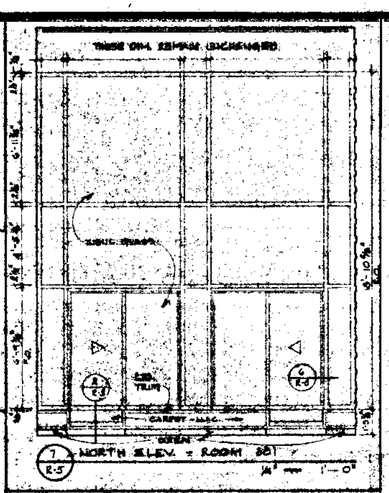
DG ASSOCIATES

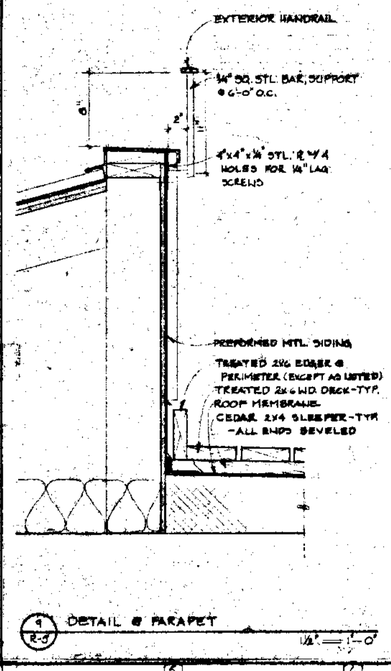
R-4 of











MECHANICAL NOTES:

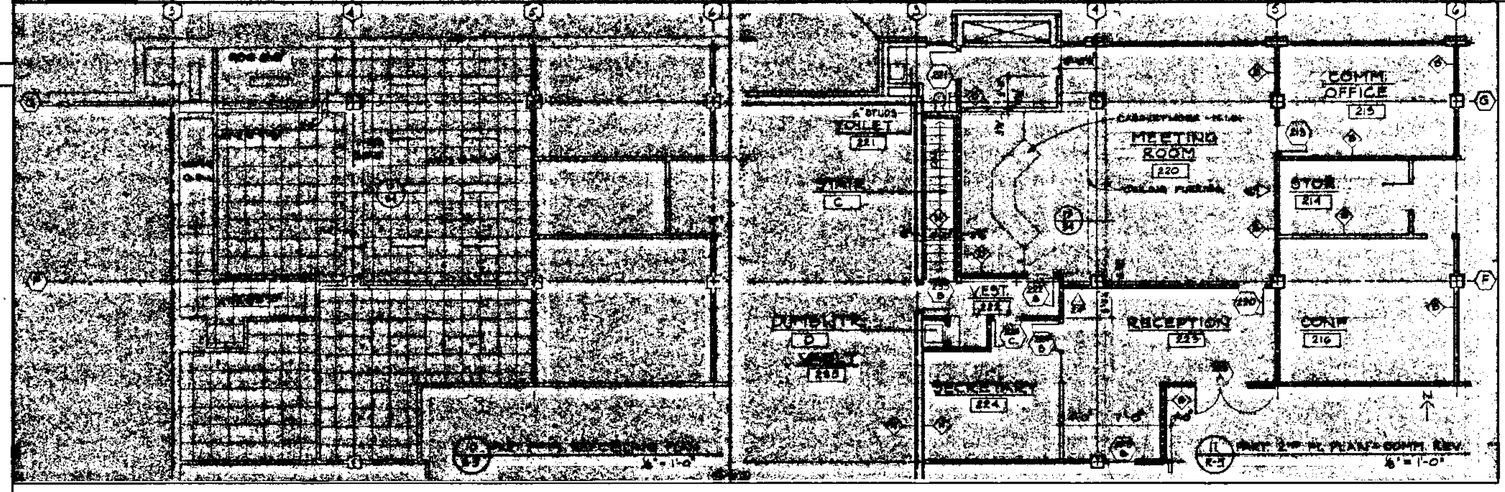
*1 BASEBOARD RADIATION COVER DELETED DELETED IN FRONT OF NEW DOOR 504G AND RADIATION ELEMENT MOVED AROUND CORNER, SUPPLY AND RETURN TO ELEMENTS FOR VEST. 504 & BAILIFF 505 MOVED TO COMMON WALL BETWEEN ROOMS AND AT COLUMN 10-F.

*2 BASEBOARD RADIATION COVER DELETED BELOW NEW PLATFORM. ELEMENT MOUNTED AS SHOWN IN DET 3/L

*3 ROOF DRAINS TO BE INSTALLED WITH FLAT GRATES ONLY (I.E. W/O DOMES)

PRODUCTS:

- SLIDING GLASS EXTERIOR DOORS: NORTHROP ARCHITECTURAL SYSTEMS, ARCADIA, SERIES 750 "ASPEN" THERMALLY BROKEN ALUM. FRAME, BRONZE ANODIZED TO MATCH ADJACENT CURTAIN WALL SYSTEM. TO BE WITHOUT SCREEN OR SCREEN TRACK CUSTOM SIZES AS SHOWN ON DRAWINGS. 1" CLEAR INSULATING GLASS.
- CONTINUOUS ALUMINUM FLOOR GRILLE: TUTTLE + BAILEY, "IMPERIALINE" #4101-AO, 4" W. X 17'-0" L. W/ HINGED ACCESS DOOR @ WEST END OF GRILLE. COLOR ANODIZED FINISH TO MATCH CURTAINWALL. MECH. CONTRACTOR TO PROVIDE.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RECEPTION 225
COMM 216
SECRETARY 224
TOILET 221
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VEST 226
DAYLITE B
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