

SITE PLAN 1/10" = 1'-0"

- SITE WORK NOT-IN-CONTRACT (N.I.C.):**
1. CLEARING & SITE PREPARATION.
 2. EARTHWORK OUTSIDE BUILDING LIMIT LINE EXCEPT AS REQUIRED FOR WATER SUPPLY, SANITARY DRAINAGE SYSTEM, AND ELECTRICAL SERVICE WORK.
 3. PAVING, CURBING, SIDEWALKS.
 4. FENCING.
 5. SITE ACCESSORIES INCLUDING SIGNAGE, FLAG POLES & SITE LIGHTING.
 6. LANDSCAPING INCLUDING FINISH GRADING.
 7. OTHER ITEMS NOTED ON THE DRAWINGS AS "BY OTHERS".

AS BUILT

- LEGEND**
- EXISTING WATER LINE
 - EXISTING WATER LINE - 1 1/2" PVC
 - EXISTING ELECTRICAL SERVICE
 - SANITARY SEWER LINE
 - WATER LINE
 - ELECTRICAL SERVICE
 - GAS LINE
 - EXISTING CHAIN LINK FENCE - TO REMAIN
 - WOOD POST & BEAM FENCE (N.I.C.)
 - HEDGE (N.I.C.)
 - DECIDUOUS TREE (N.I.C.)
 - MULCH BED (N.I.C.)
 - SHRUB (N.I.C.)
 - CONIFEROUS TREE (N.I.C.)
 - GRAVEL BED (N.I.C.)
 - EXISTING CONTOUR
 - NEW CONTOUR
 - SEEDING & GRADING LIMITS
 - REGRADATION TEST HOLE REFERRED LINE 24 1902 BY STATE OF VERMONT
 - BUILDING LIMIT LINE

- NOTES**
1. EXISTING CONSTRUCTION NOT SHOWN ON PLAN IS TO BE REMOVED.
 2. CONTAINERS TAKEN FROM SURVEY OF MORRISVILLE STATE AIRPORT DATED JUNE, 1982, PROJECT - AIR # 23, 2018 BY STATE OF VERMONT, AGENCY OF TRANSPORTATION.
 3. CUT & FILL IS TO BE BALANCED, MAKE FINAL ADJUSTMENTS TO ROUGH & FINISH GRADING AS PER FIELD INSPECTION.

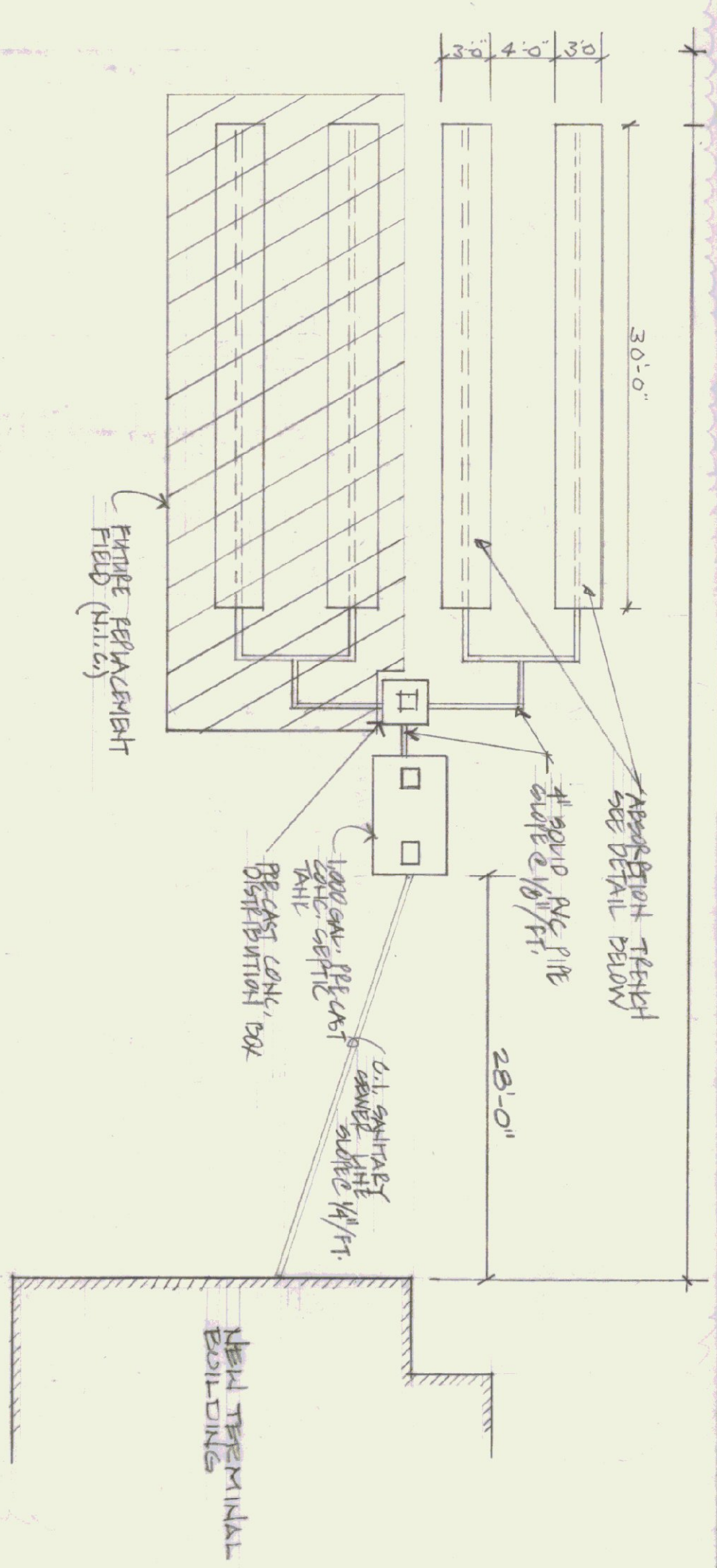


STATE OF VERMONT
DIVISION OF STATE BUILDINGS
AGENCY OF ADMINISTRATION
MONTPELIER, VERMONT

SITE PLAN

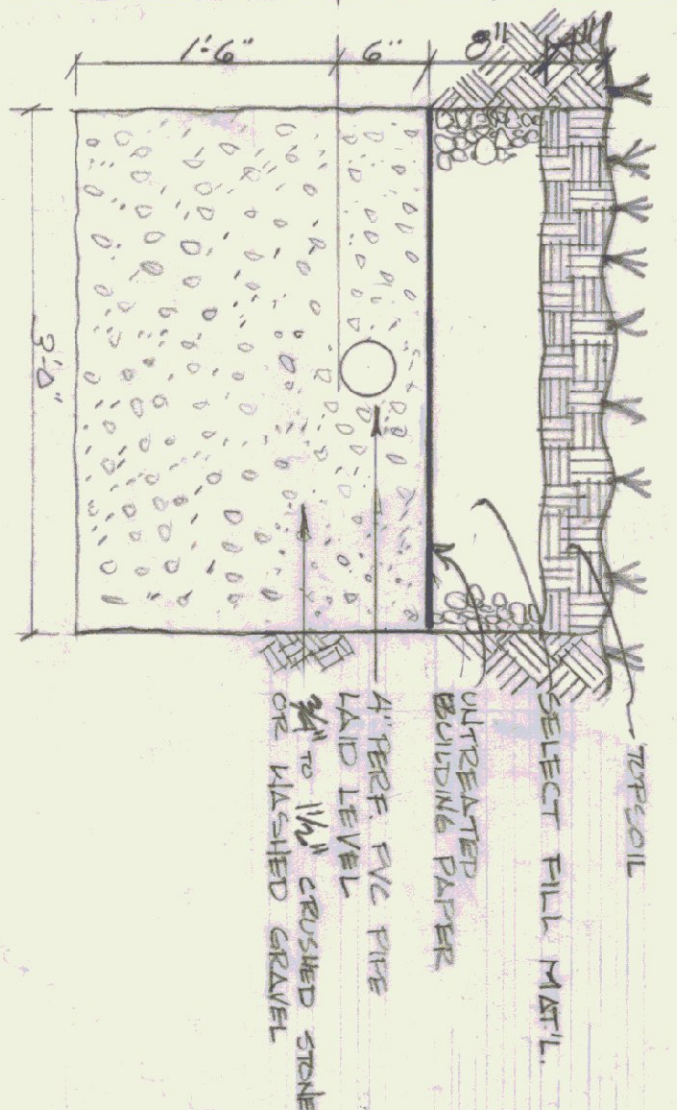
NEW TERMINAL BUILDING
MORRISVILLE/STOWE STATE AIRPORT
MORRISVILLE VERMONT

DATE: 5/1/23	SCALE: As Shown	REVISIONS:	DWG. NO.:
DRAWN BY: CWS	APPROVED BY: A. Stowe		5-1
CWS			1 of 10

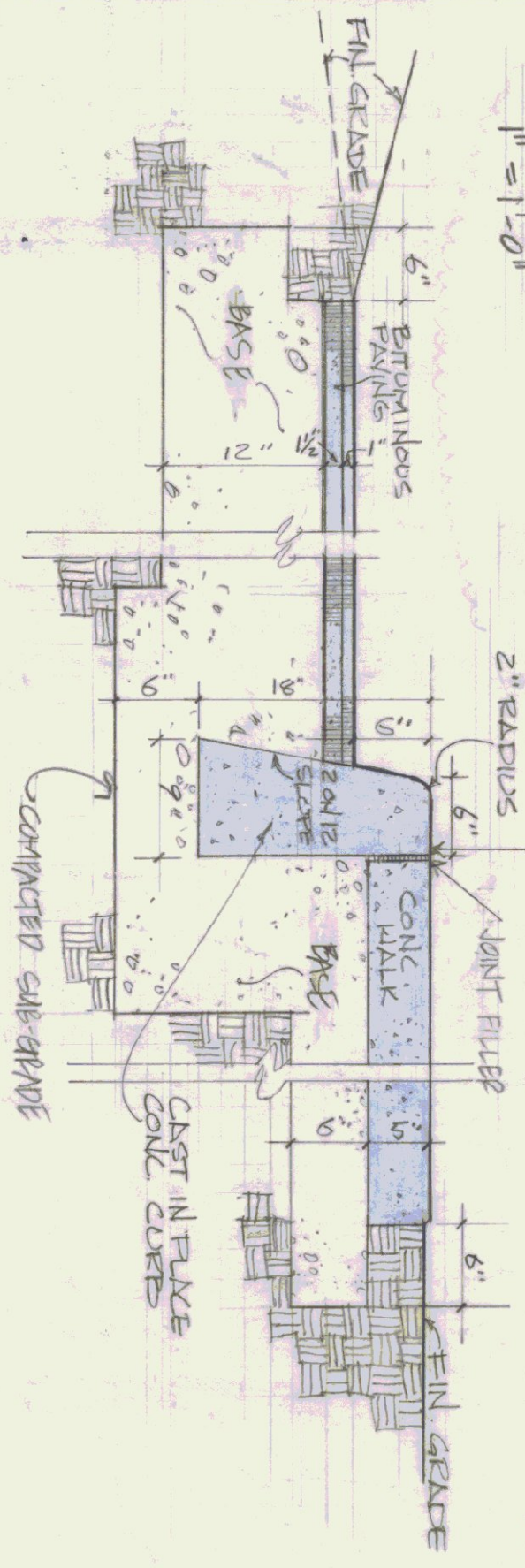


1-30 SANITARY DRAINAGE SYSTEM PLAN
1/8" = 1'-0"

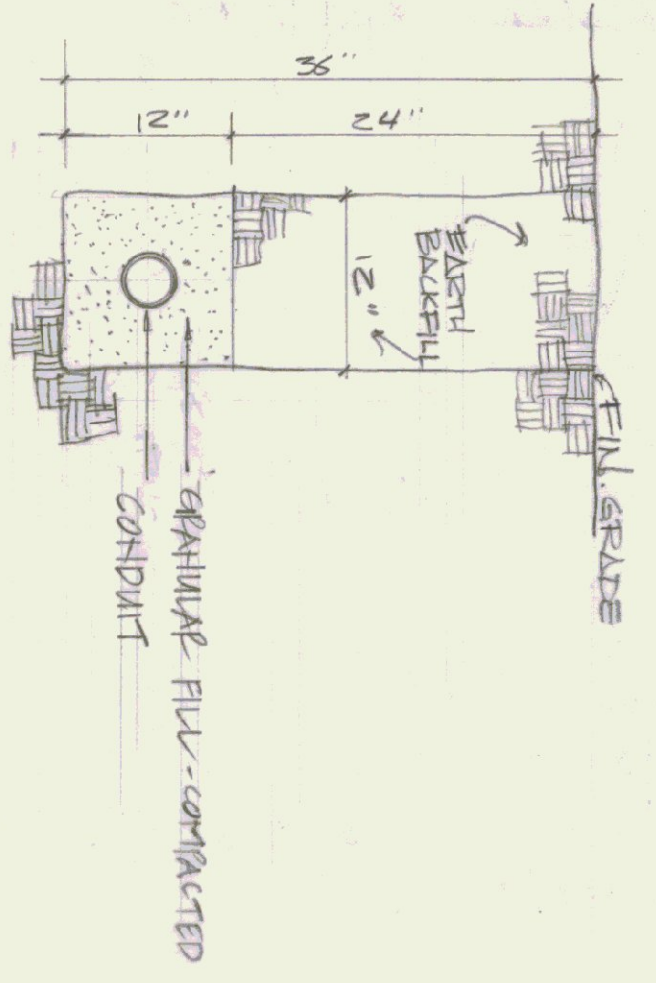
- NOTES:
1. PERCOLATION RATE = 2.3 INH./H.
 2. APPLICATION RATE = 1.5 GAL./S./DAY
 3. DESIGN FLOW = 325 GAL./DAY
 4. FACTOR OF SAFETY = 1.18



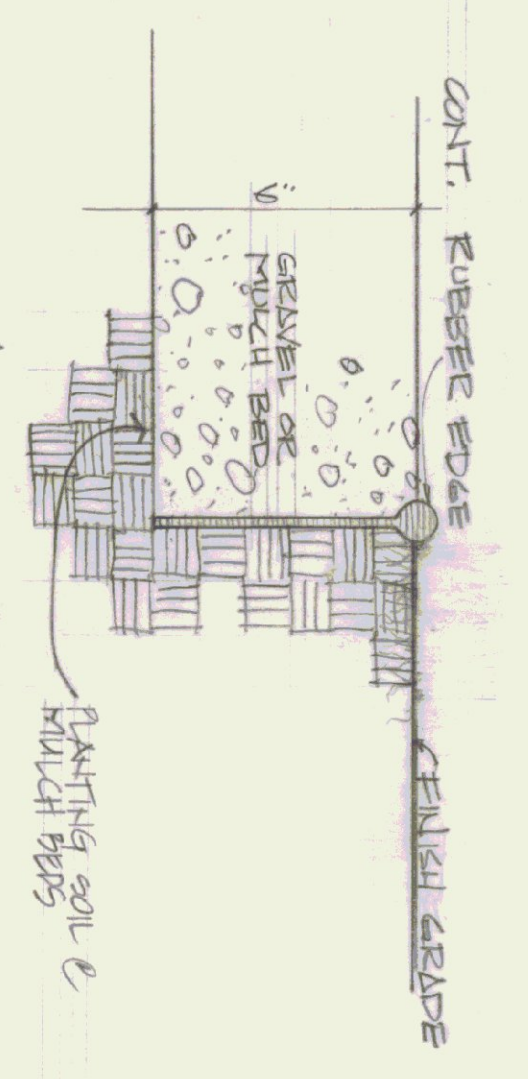
TYPICAL ABSORPTION TRENCH
1" = 1'-0"



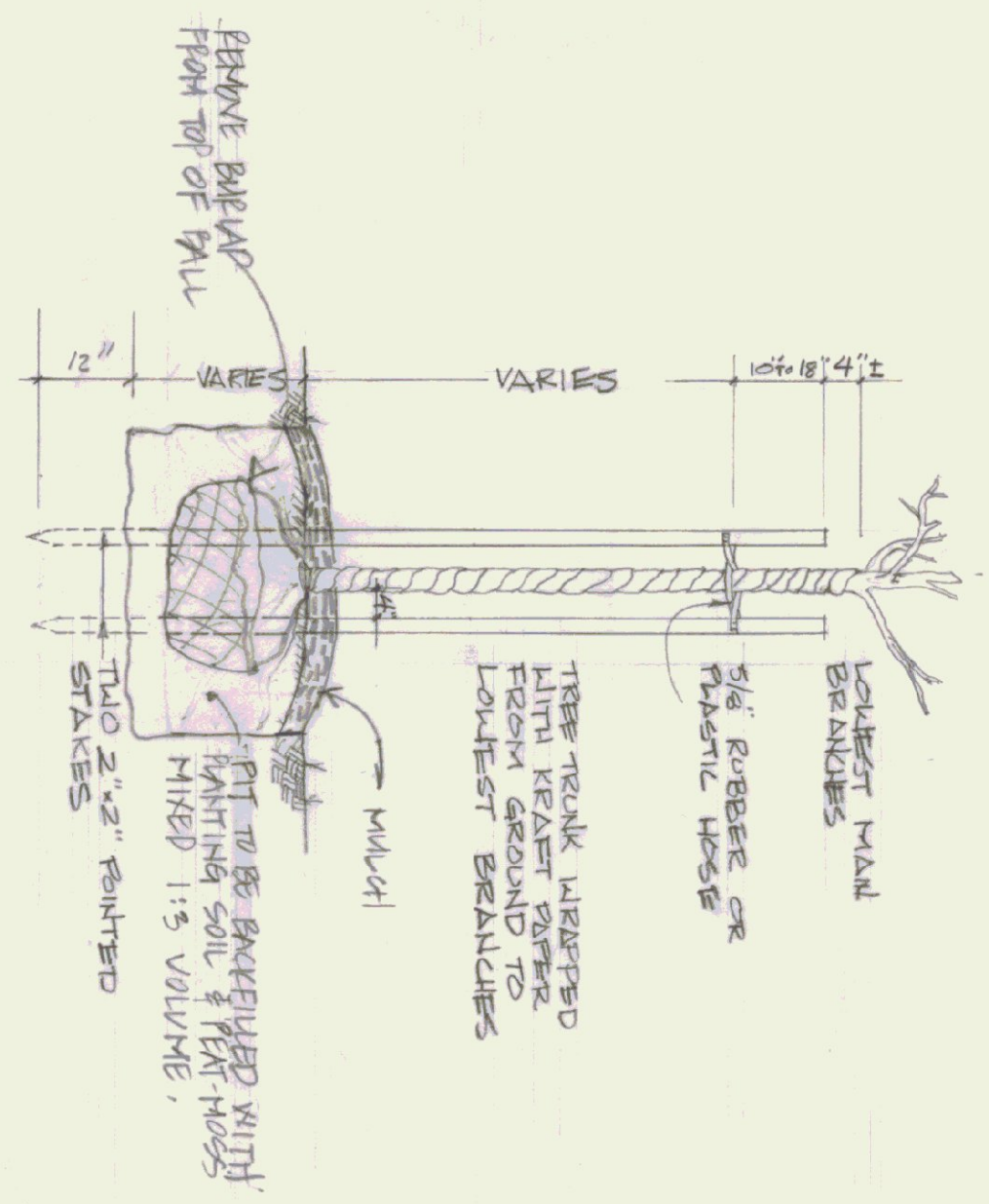
3-30 CONCRETE WALK, CURB, & BITUMINOUS PAVING DETAIL (N.I.C.)
1" = 1'-0"



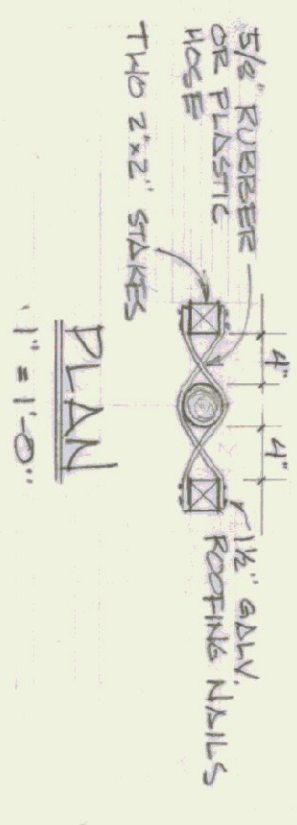
4-30 TYPICAL UTILITY & EJECT TRENCH
1" = 1'-0"



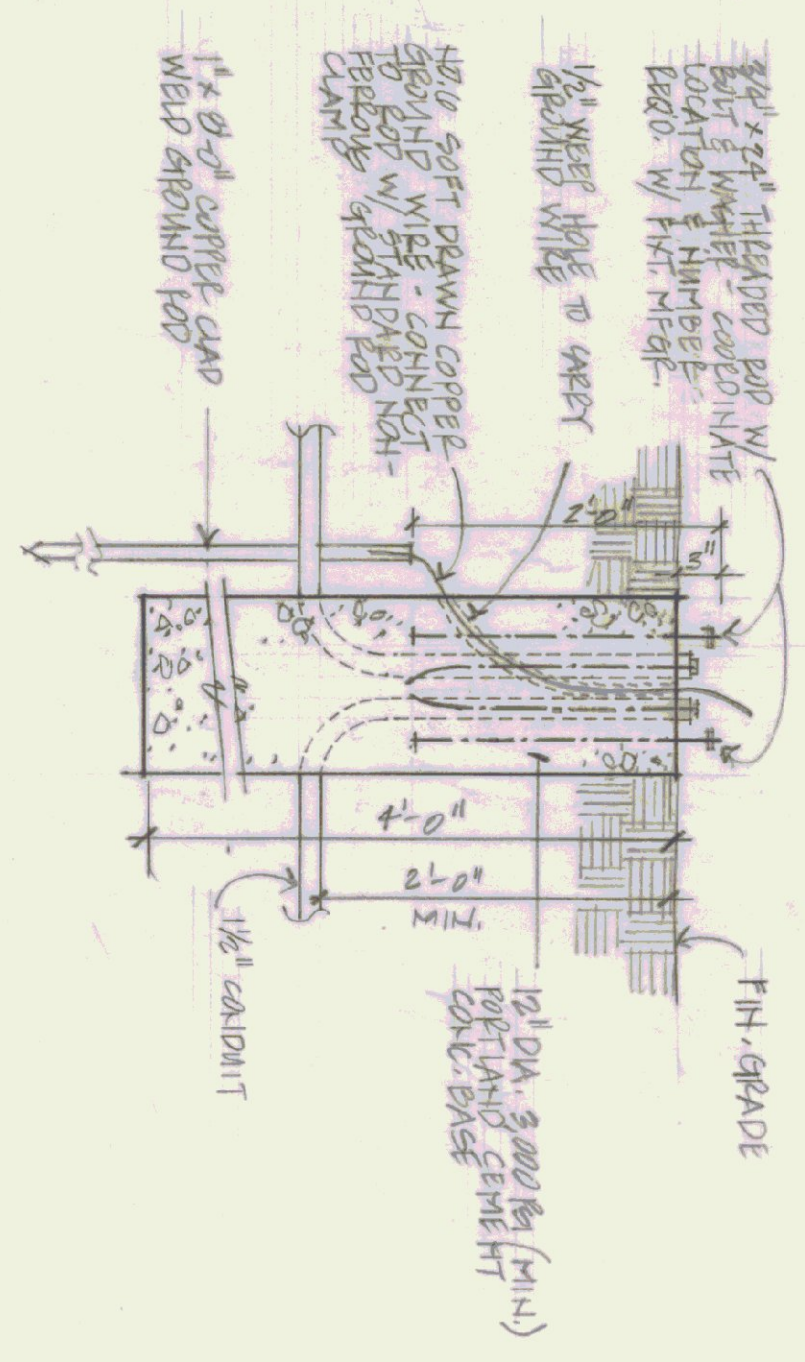
5-30 GRAVEL/MULCH BED DETAIL (N.I.C.)
3" = 1'-0"



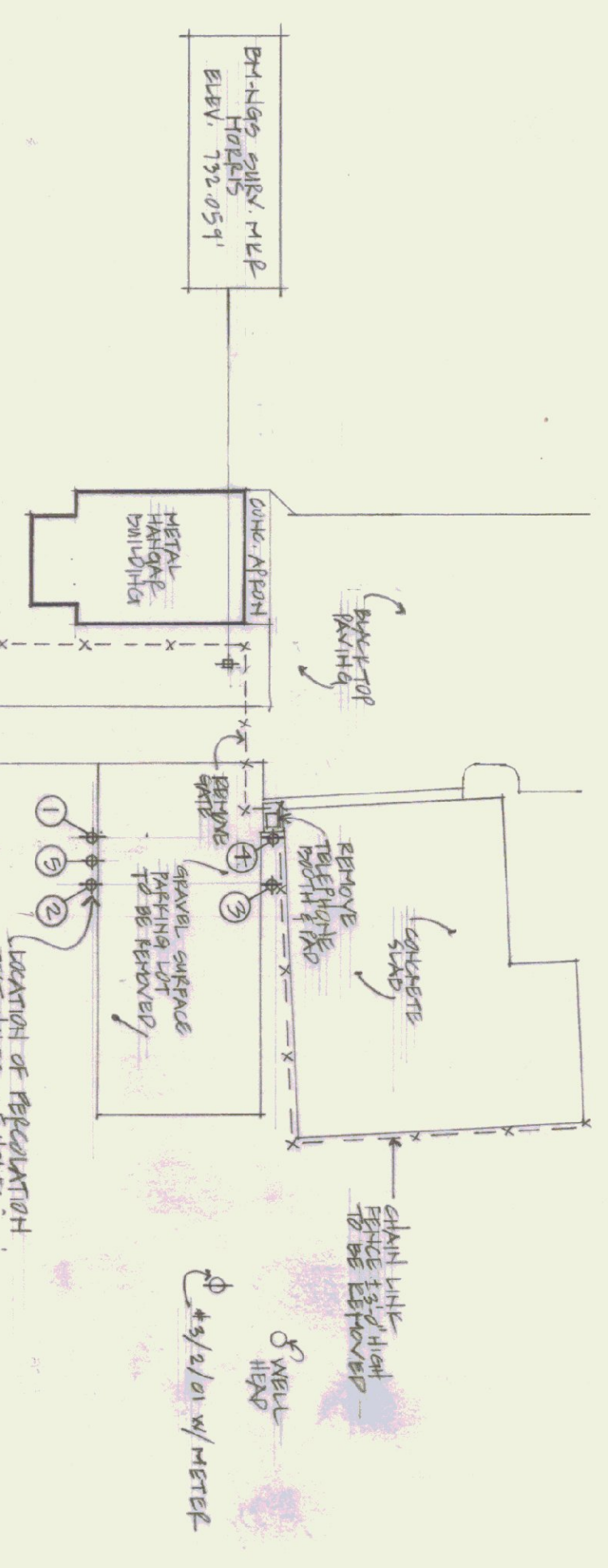
ELEVATION
1/2" = 1'-0"



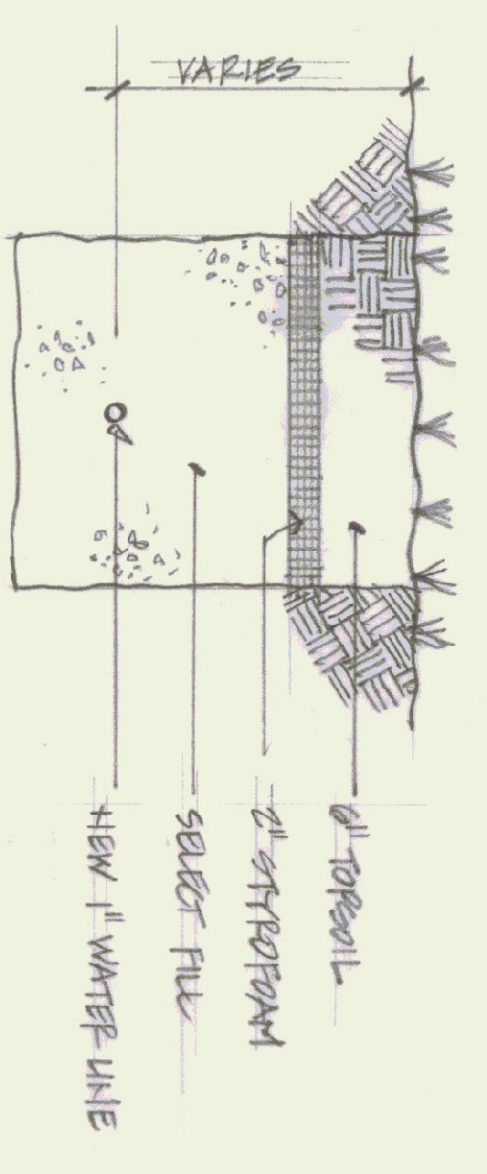
7-30 PLANTING DETAIL TREES & SHRUBS (N.I.C.)
SIMILAR ON SITE LIGHTING & WALK



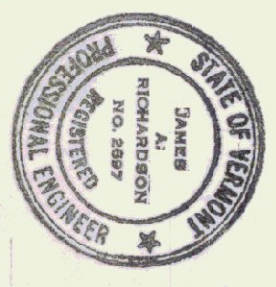
8-30 TYP. CONC. BASE @ SITE LIGHTING (N.I.C.)
1" = 1'-0"



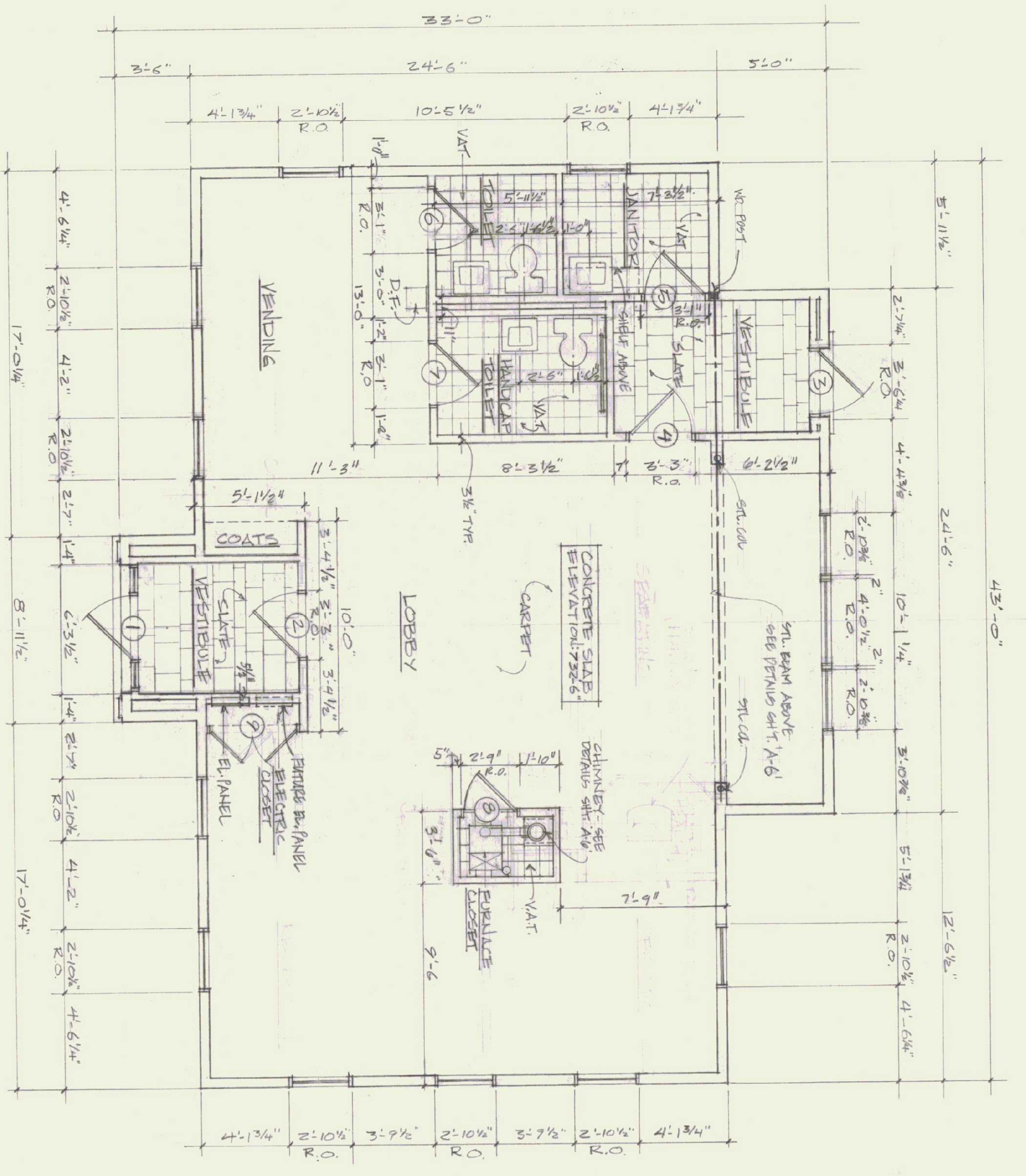
9-30 EXISTING SITE & SITE PREP PLAN (N.I.C.)
1/4" = 50'-0"



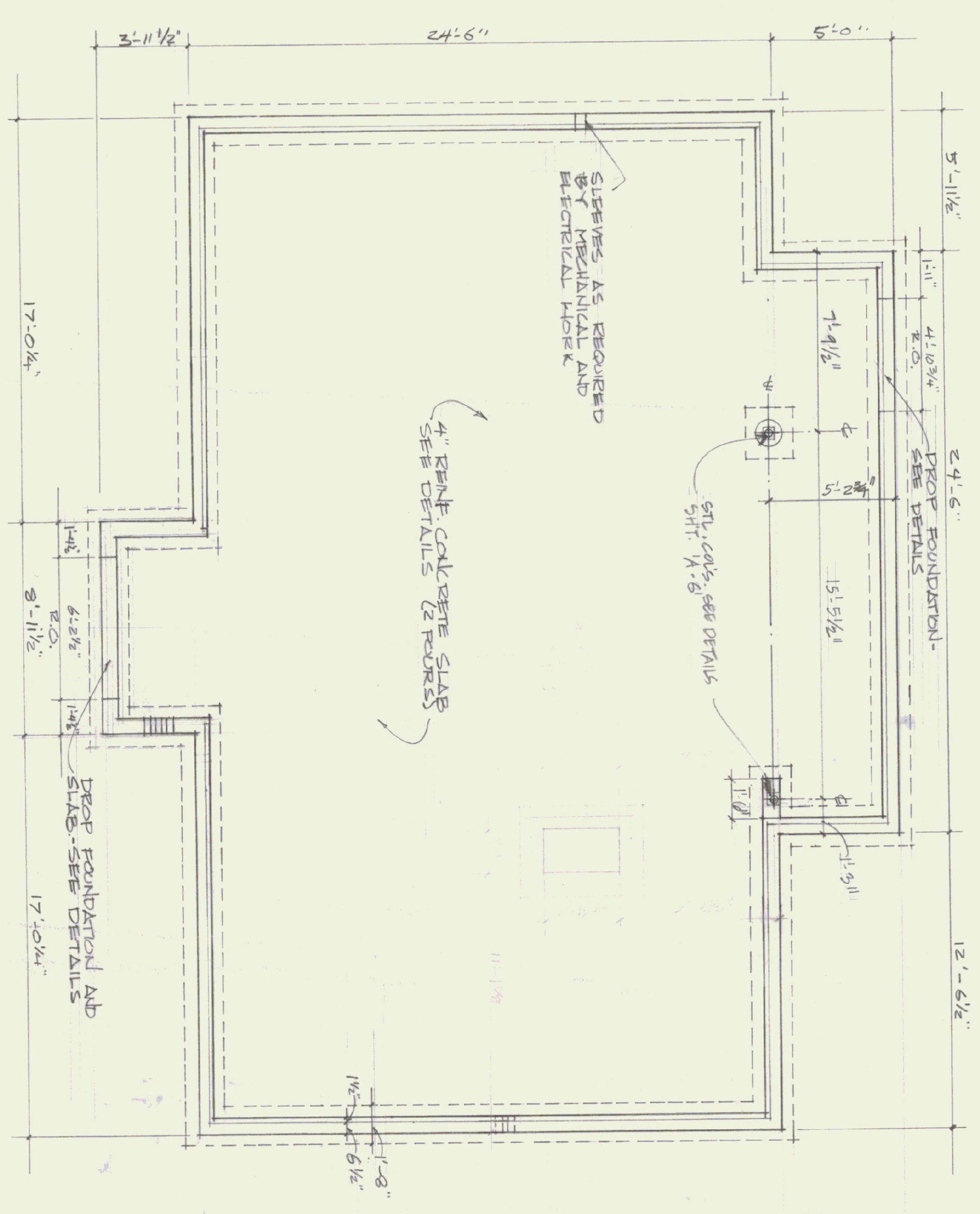
DETAIL @ NEW WATER LINE TRENCH
1/2" = 1'-0"



STATE OF VERMONT DIVISION OF STATE BUILDINGS AGENCY OF ADMINISTRATION MONTPELIER, VERMONT		SITE DETAILS	
NEW TERMINAL BUILDING MORRISVILLE/STAGE STATE AIRPORT VERMONT			
DATE: JULY 6, 1983	SCALE: AS SHOWN	REVISIONS:	DWG. NO. S-2
DRAWN BY: STRENNICK	APPROVED BY: CWS	NO. 1	2 OF 10



FLOOR PLAN
PROJECT
NORTH



FOUNDATION PLAN
SEE SECTIONS FOR SLAB, FOUNDATION, AND FORMING DETAILS

DOOR SCHEDULE

NO	SIZE	TYPE	HDRL	COMMENTS
1	3'-0" x 7'-0" x 1 3/4"	WD RAIL & STYLE	1	90° LIGHT SWING DOOR 1"
2	3'-0" x 7'-0" x 1 3/4"	WD RAIL & STYLE	2	MATCH DOOR NO 1.
3	3'-0" x 7'-0" x 1 3/4"	WD RAIL & STYLE	1	TRANSOM MATCH DOOR NO 1. AS NECESSARY.
4	3'-0" x 7'-0" x 1 3/4"	WD RAIL & STYLE	2	MATCH DOOR NO 1. UNDERCUT DOOR 1".
5	2'-10" x 6'-8" x 1 3/4"	WD FLUSH	4	"C" LABEL DOOR 1". UNDERCUT DOOR 3/4"
6	2'-10" x 6'-8" x 1 3/4"	WD FLUSH	3	UNDERCUT DOOR 3/4"
7	2'-10" x 6'-8" x 1 3/4"	WD FLUSH	3	UNDERCUT DOOR 3/4"
8	2'-6" x 6'-8" x 1 3/4"	WD LOUVER	5	-
9	4'-0" x 6'-8" x 1 3/4"	WD LOUVER	5	MATCH DOOR NO 1. AS NECESSARY. MATCH DOOR NO 1. UNDERCUT DOOR 1".

GENERAL NOTES

- 1 ALL DIMENSIONS ARE FOUND DIMENSIONS (FACE OF STUD, COLC., ETC.) UNLESS OTHERWISE NOTED.
- 2 CONTRACTOR IS RESPONSIBLE FOR VENTILATION AND COORDINATION OF ALL DIMENSIONS.
- 3 OBTAIN ALL PERMITS AND PAY ALL FEES REQUIRED FOR CONSTRUCTION.

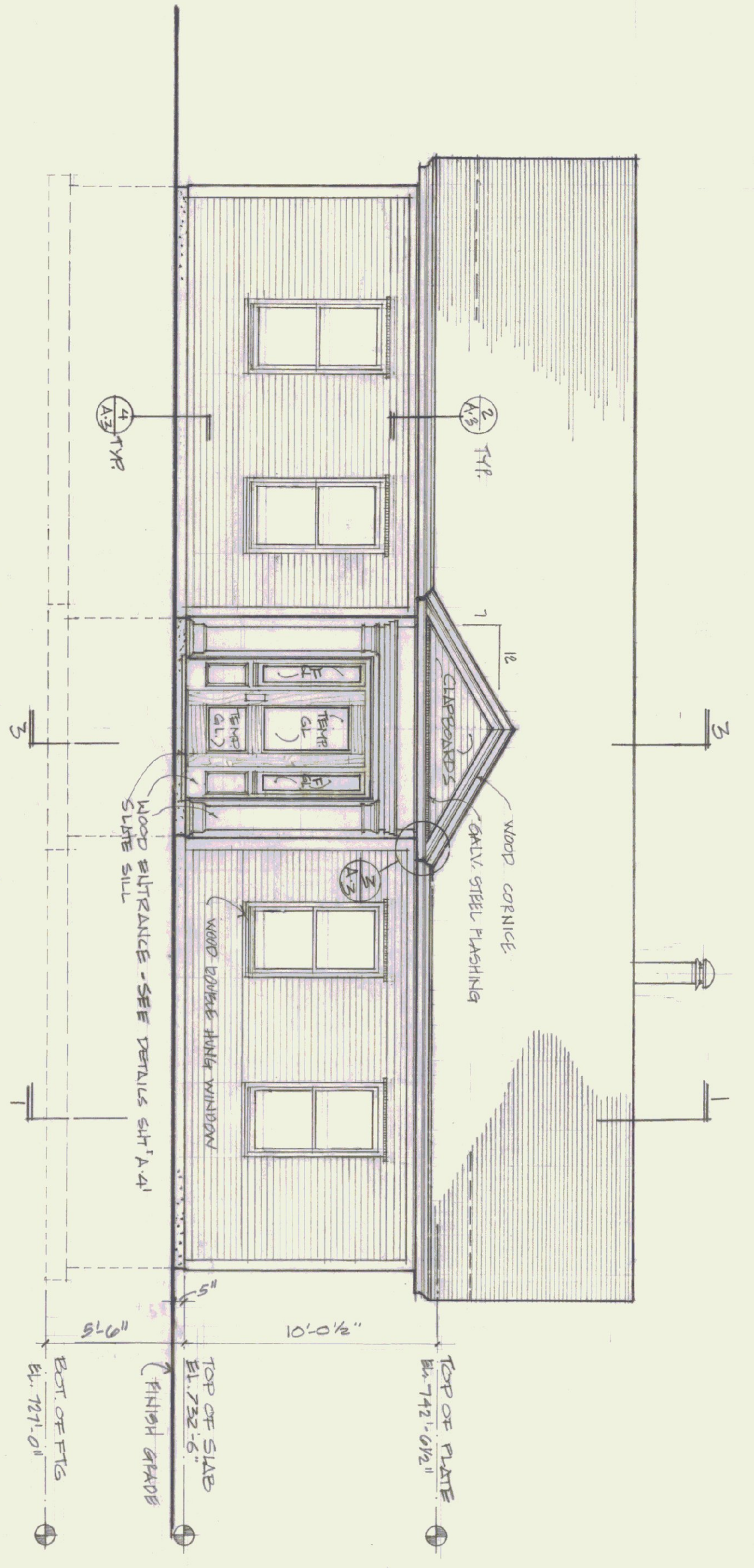


STATE OF VERMONT
DIVISION OF STATE BUILDINGS
AGENCY OF ADMINISTRATION
MONTPELIER, VERMONT

FLOOR & FOUNDATION PLANS
NEW TERMINAL BUILDING
MORRISVILLE / STONE STATE AIRPORT
MORRISVILLE VERMONT

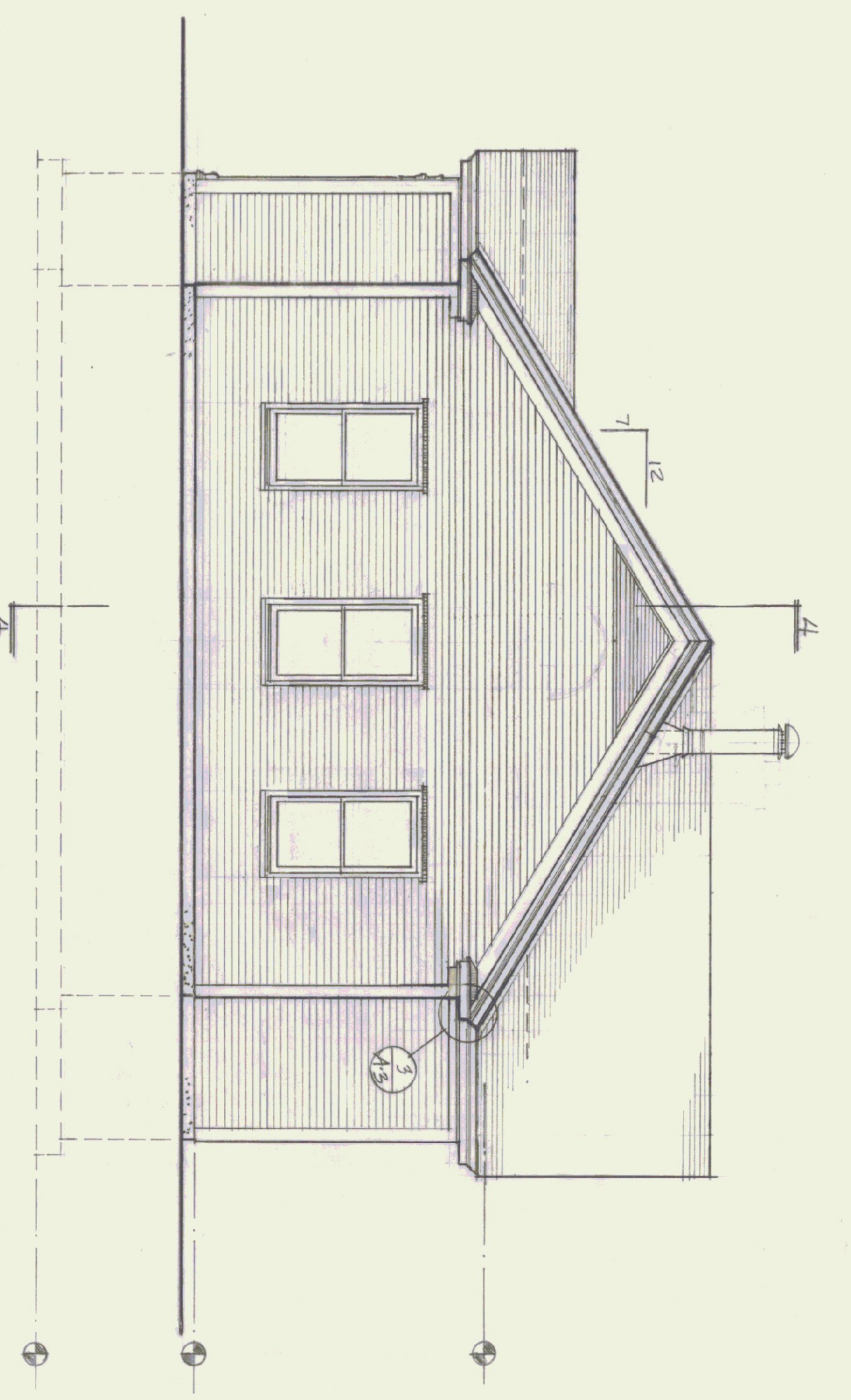
DATE: JULY 1972
DRAWN BY: JWS
SCALE: 1/4" = 1'-0"
APPROVED BY: CWS

REVISIONS:
DWG NO. A.1
3 OF 10

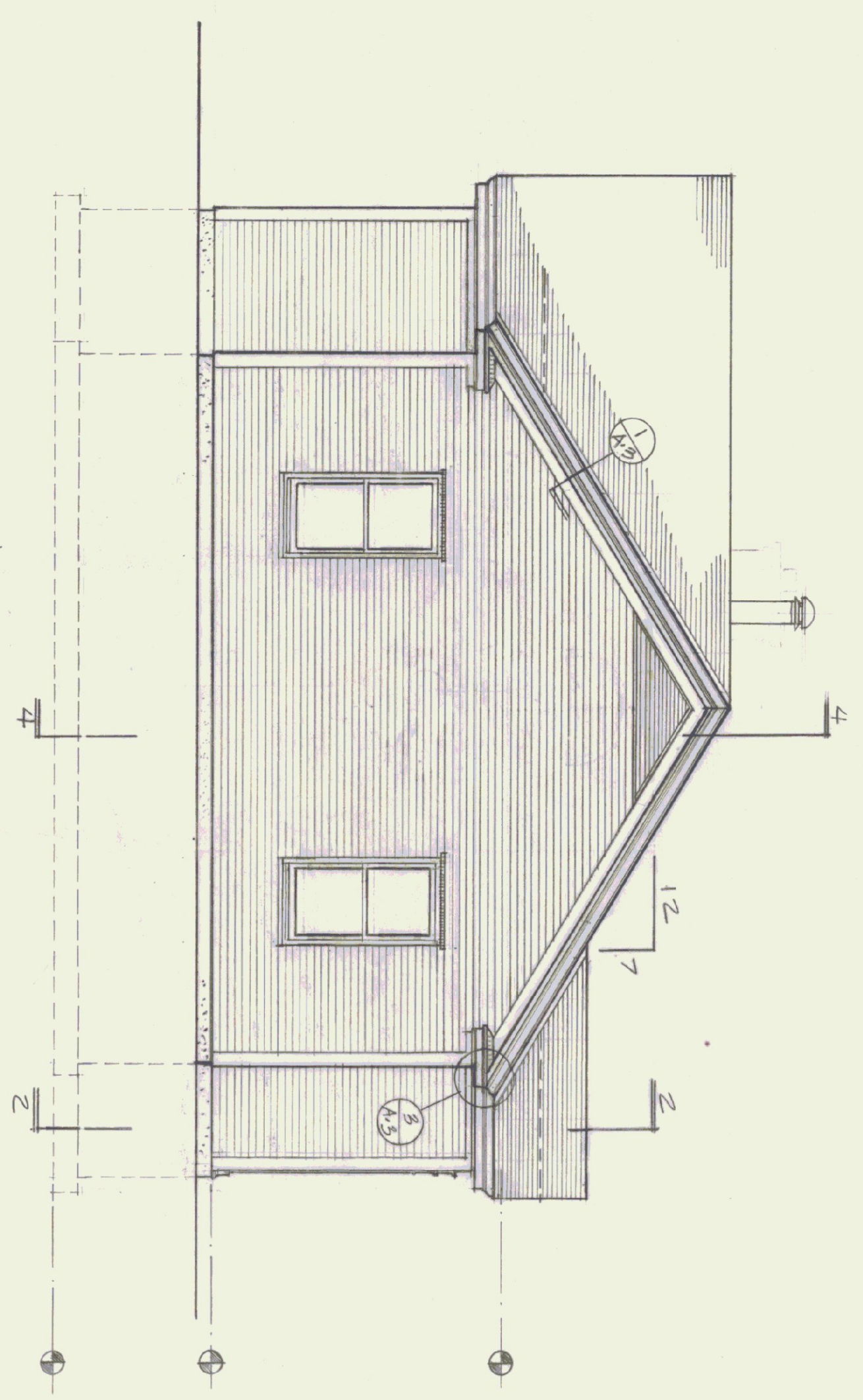


WEST ELEVATION

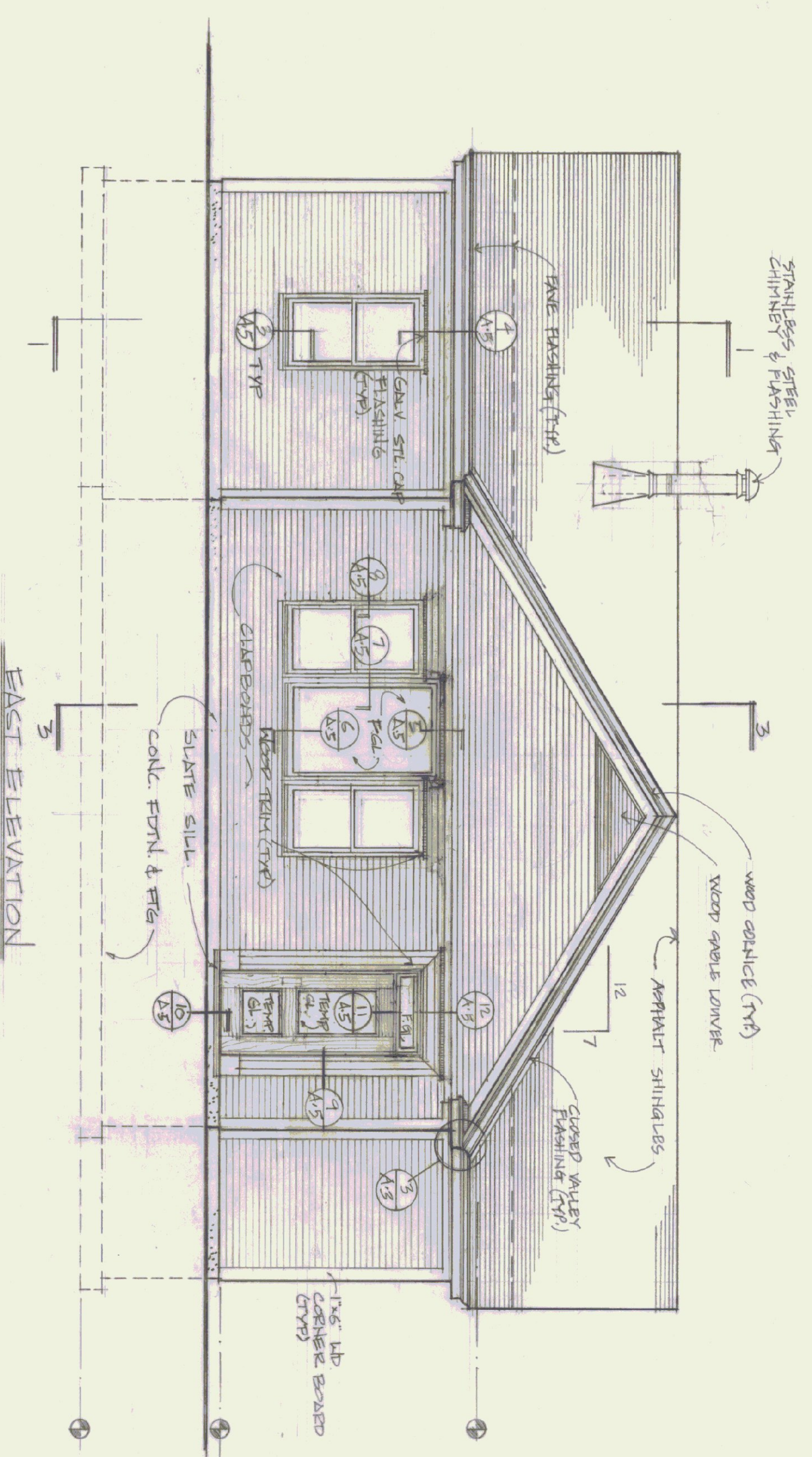
NOTE
TYPE DOOR HANG WINDOW #2825
CARVED FRIMP WOOD



SOUTH ELEVATION



NORTH ELEVATION



EAST ELEVATION

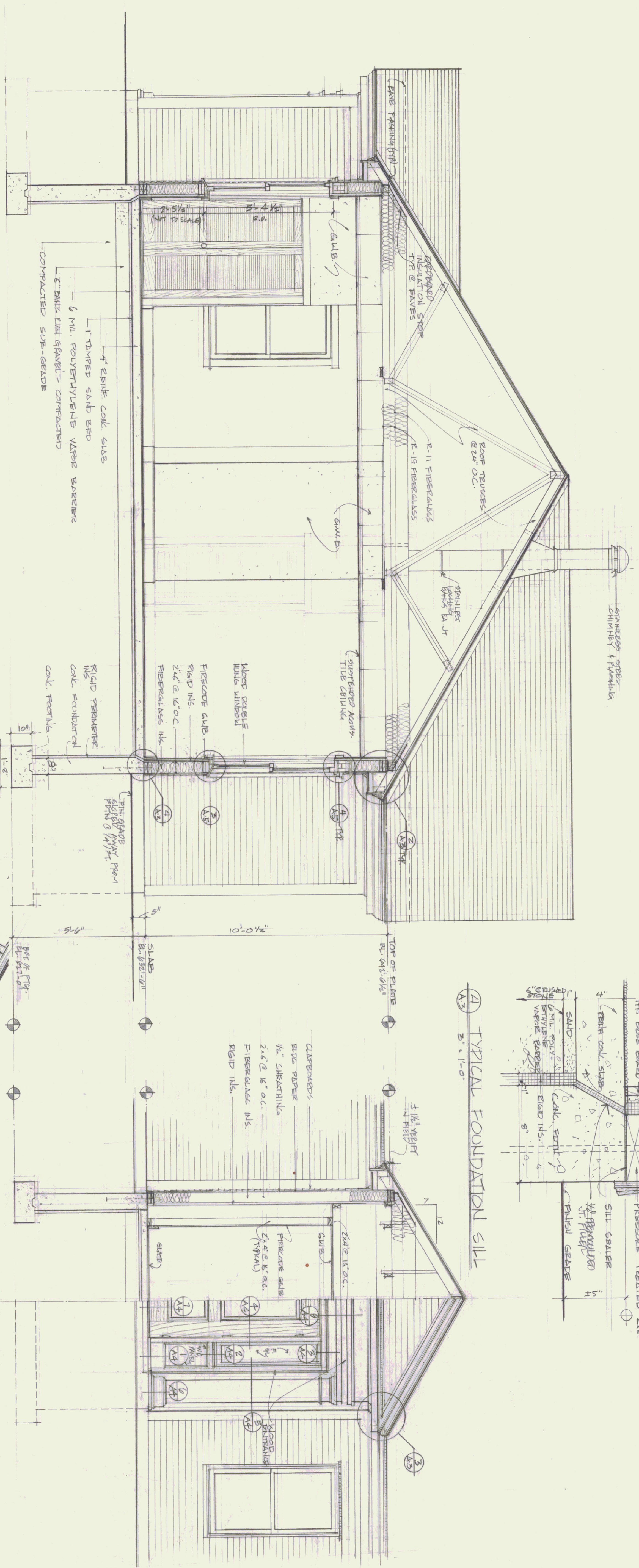
STATE OF VERMONT
DIVISION OF STATE BUILDINGS
AGENCY OF ADMINISTRATION
VERMONT

ELEVATIONS

NEW TERMINAL BUILDING
MORRISVILLE/STOLE STATE AIRPORT
VERMONT

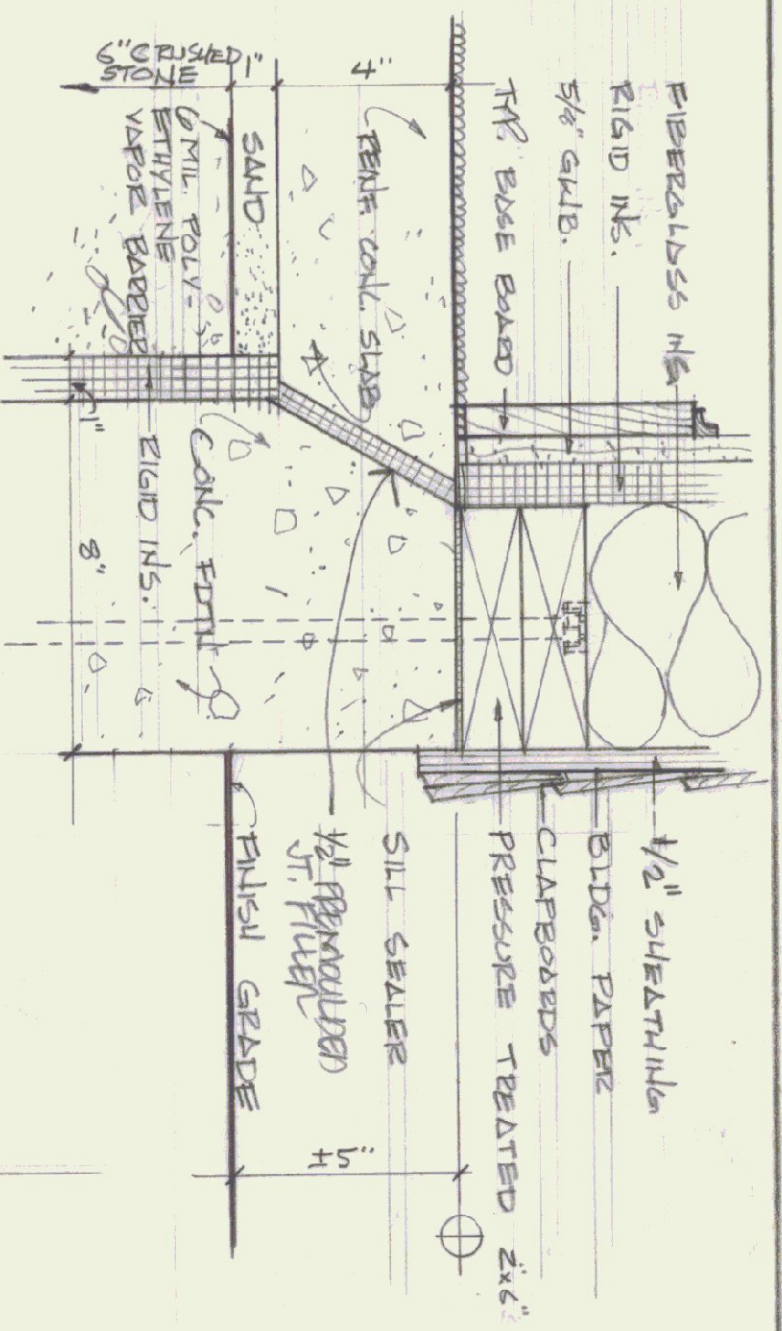


DATE: JULY 8, 1968	SCALE: 1/4" = 1'-0"	REVISIONS:	DWG. NO. A-2
DRAWN BY: REMICK	APPROVED BY: CWM		4 of 10

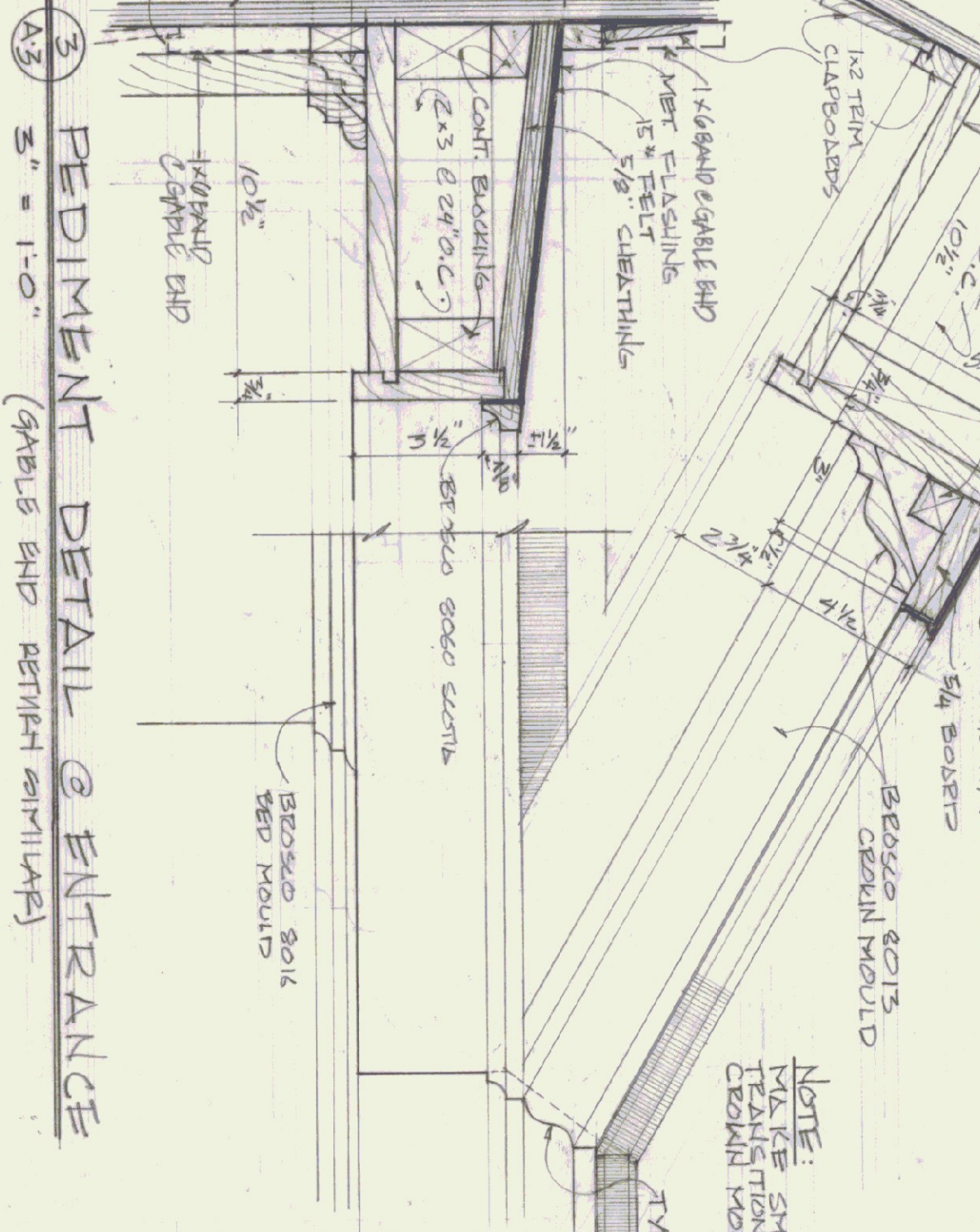
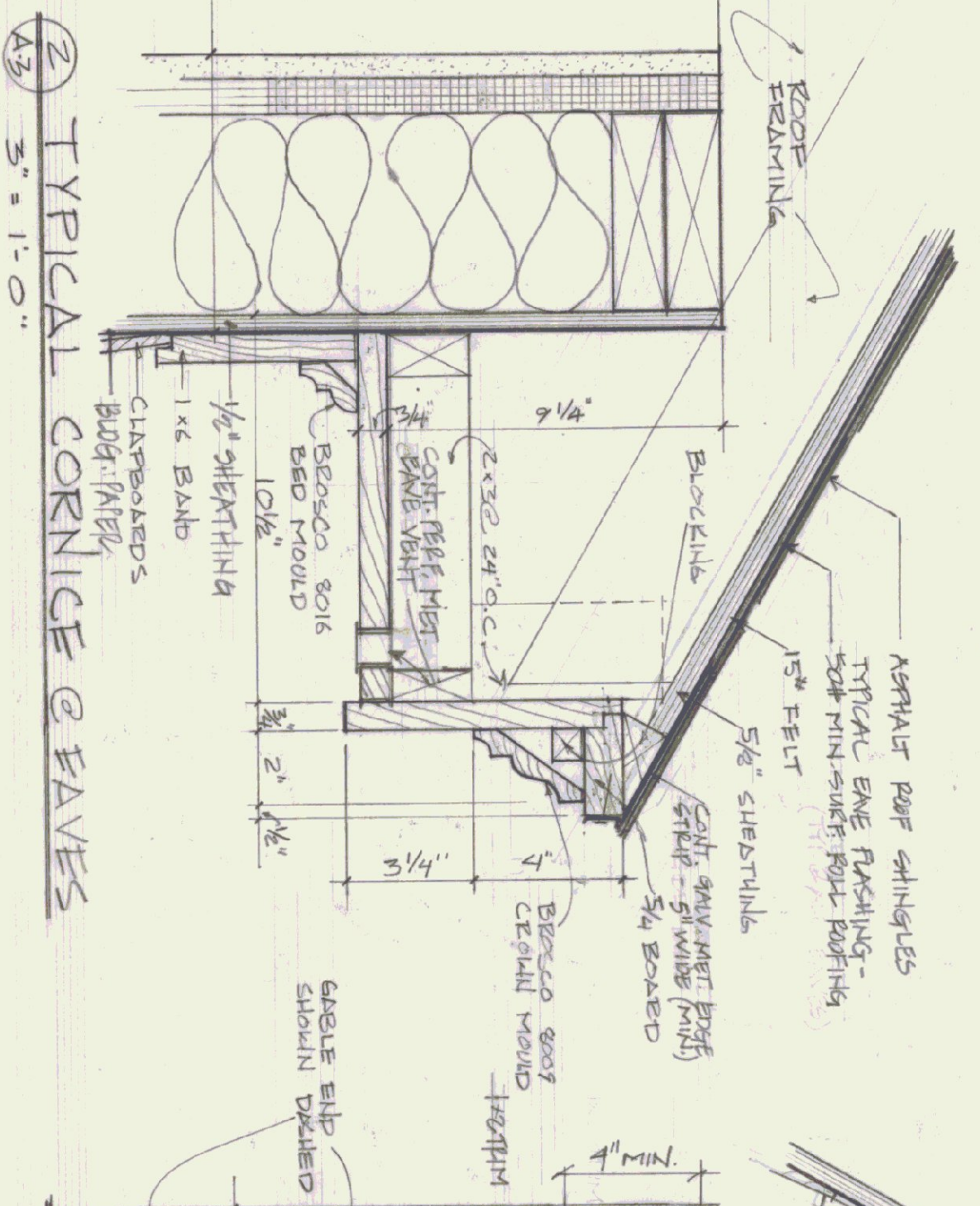
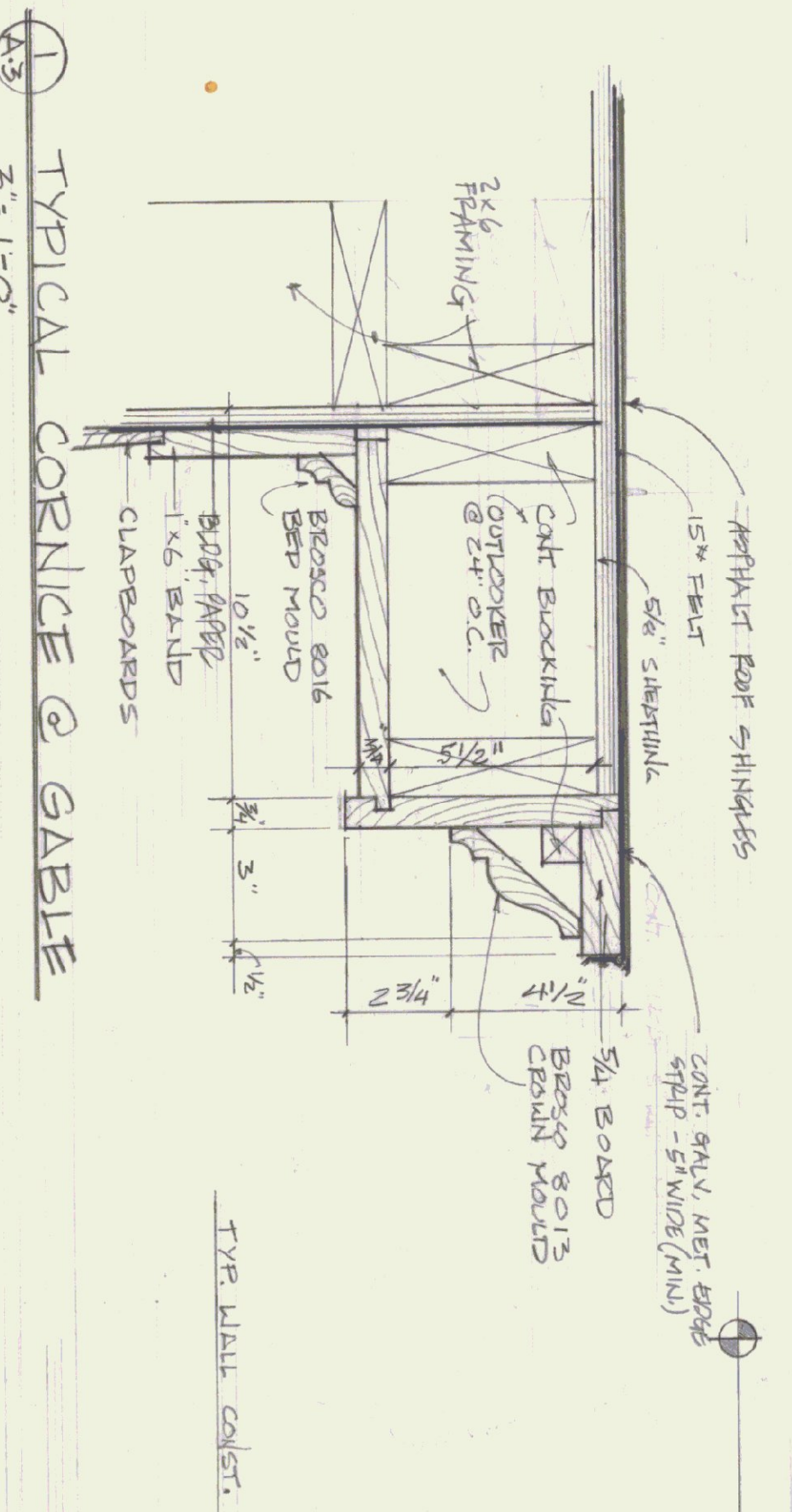
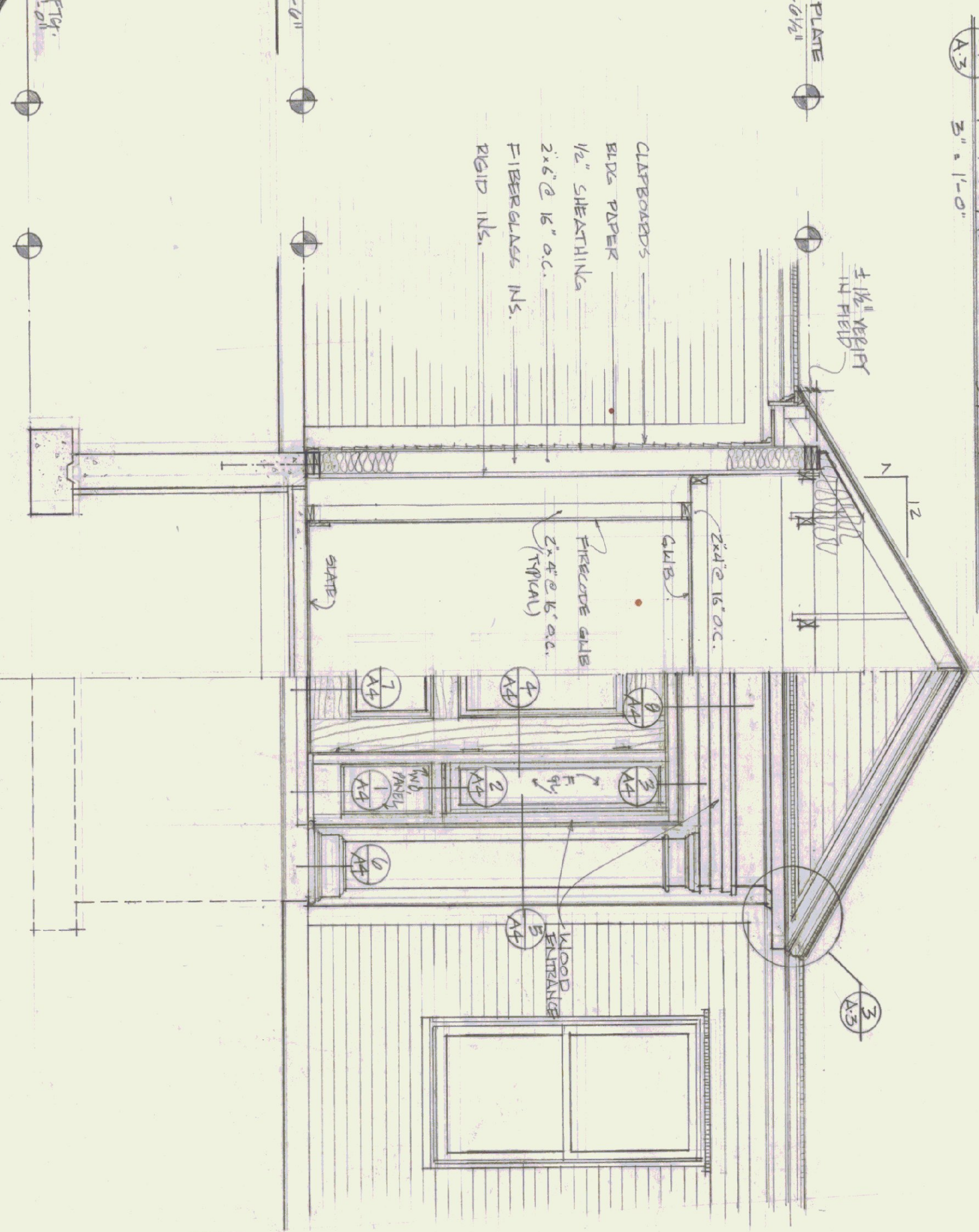


SECTION-1
1/2" = 1'-0"

A TYPICAL FOUNDATION SILL
3/8" = 1'-0"



SECTION/ELEVATION-2
1/2" = 1'-0"



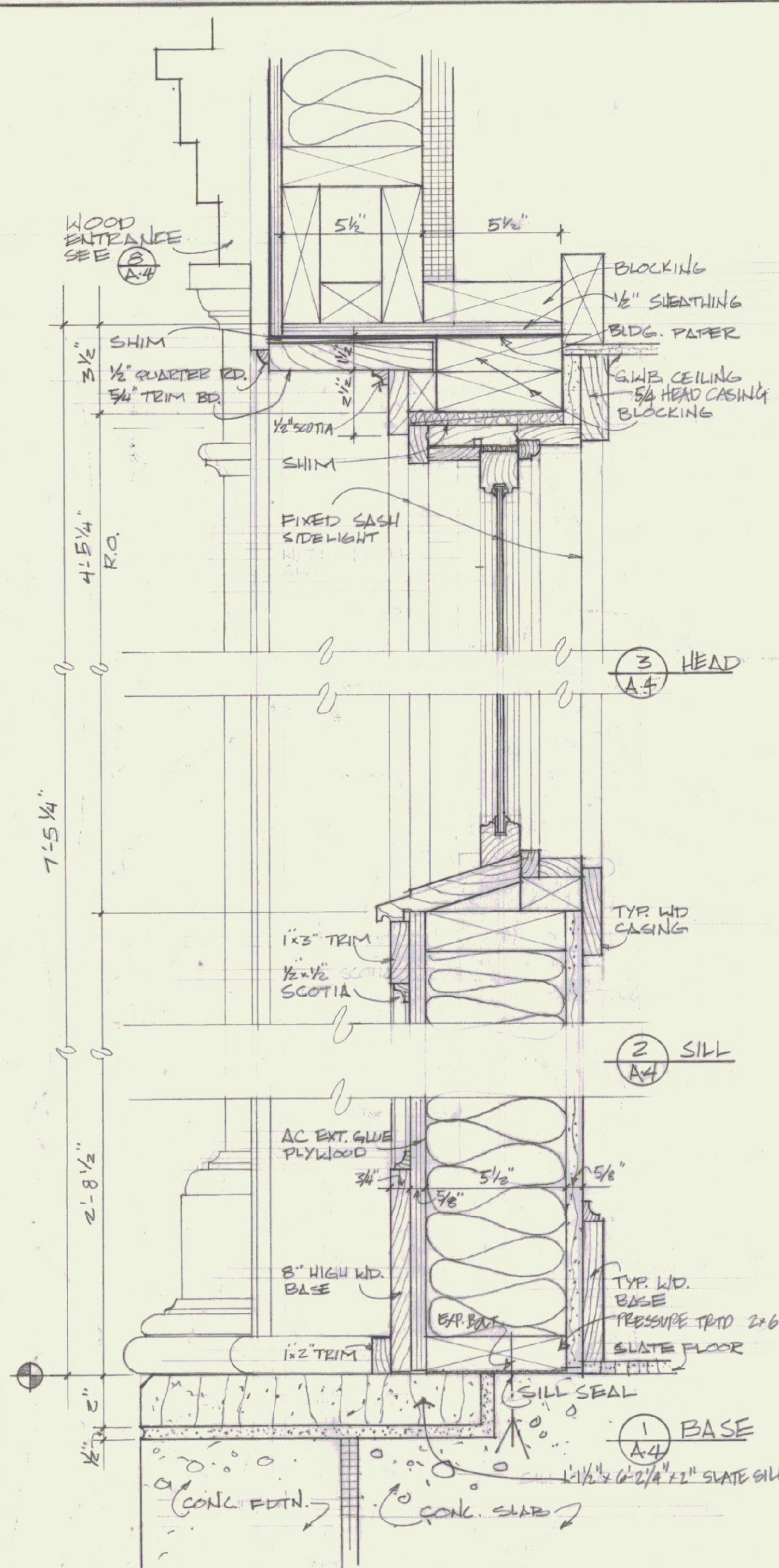
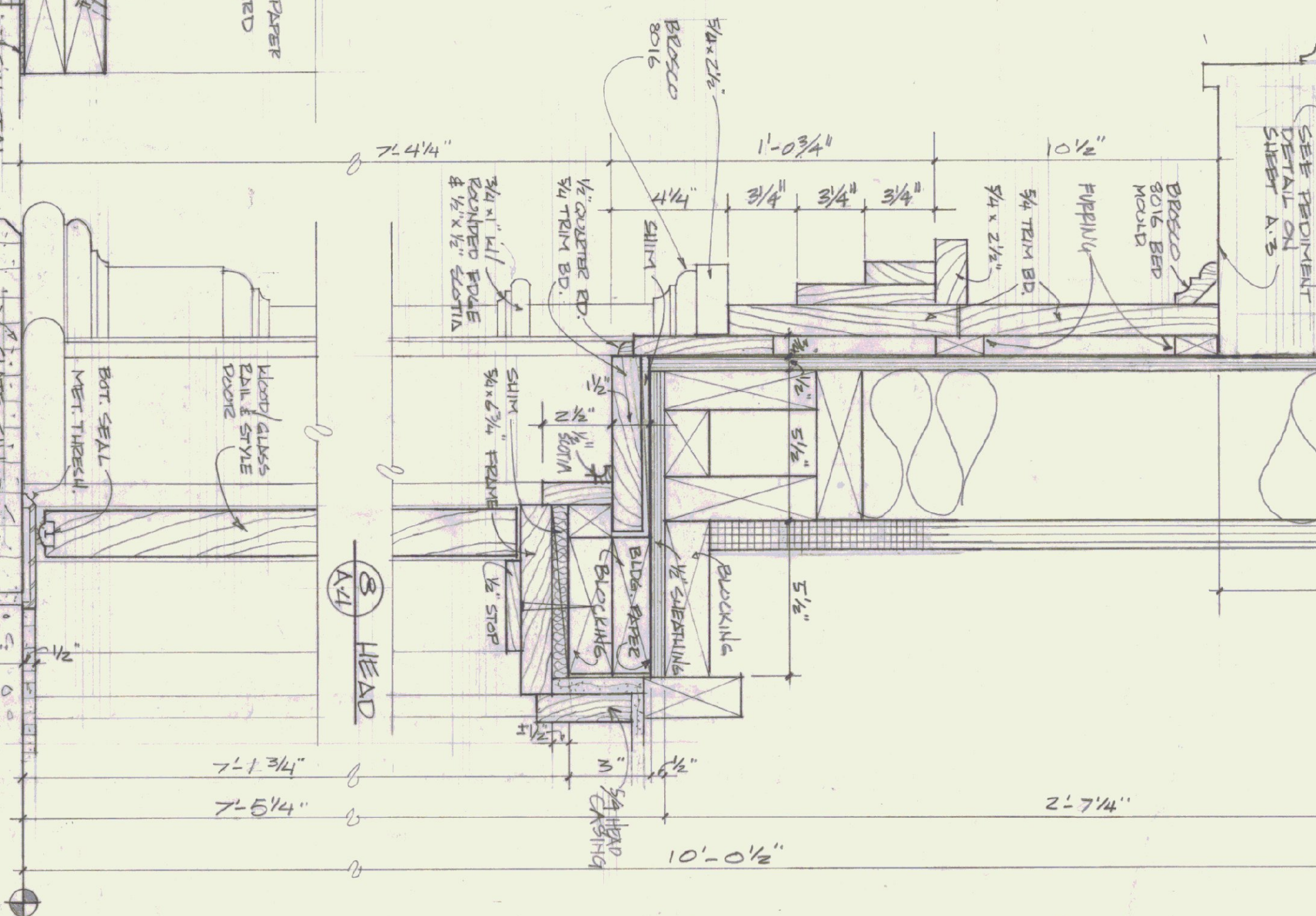
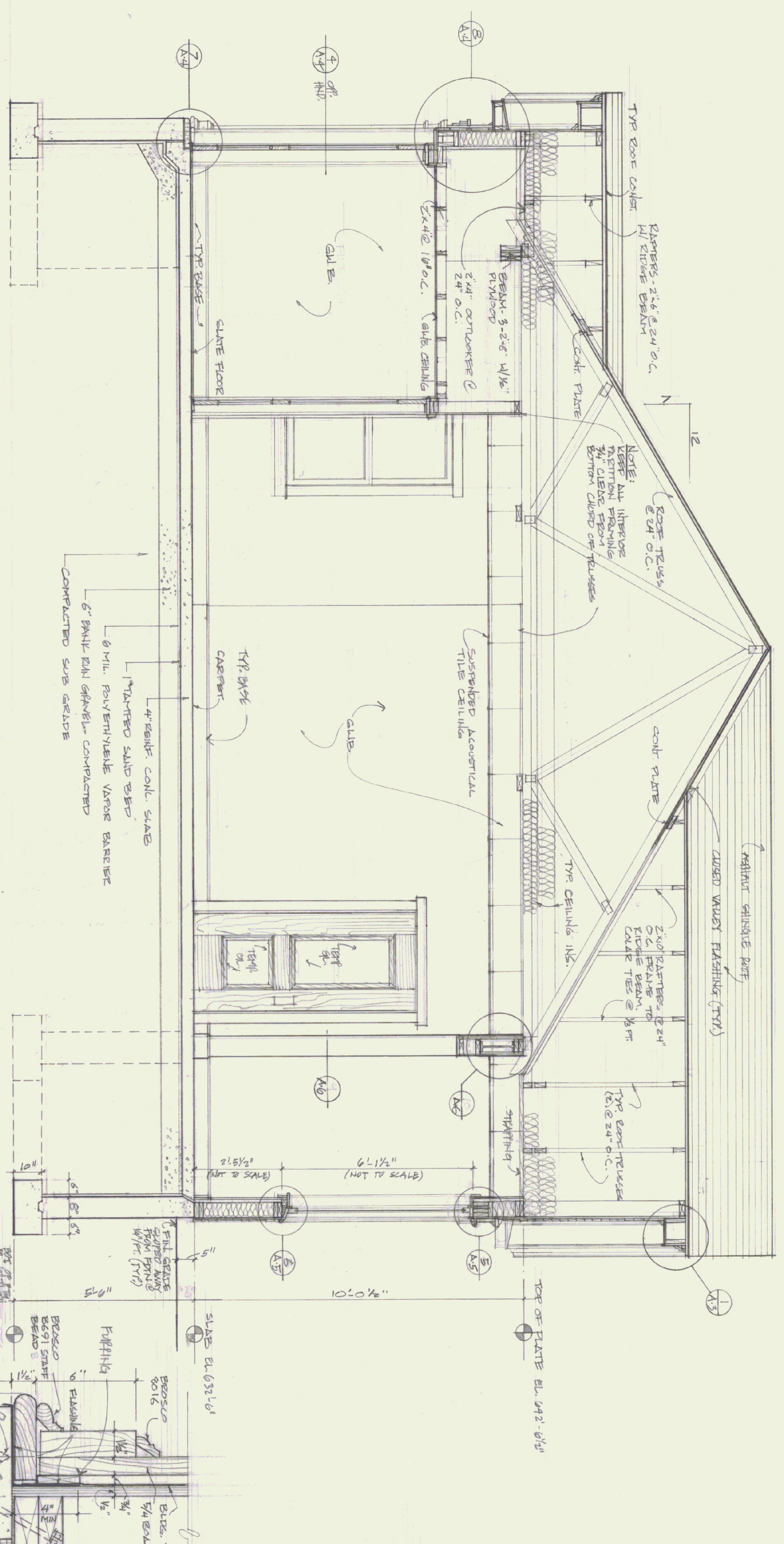
NOTE:
MAKE SMOOTH
TRANSITION BETWEEN
CEILING MOULD & SCOTIA

STATE OF VERMONT
DIVISION OF STATE BUILDINGS
AGENCY OF ADMINISTRATION
MONTPELIER, VERMONT

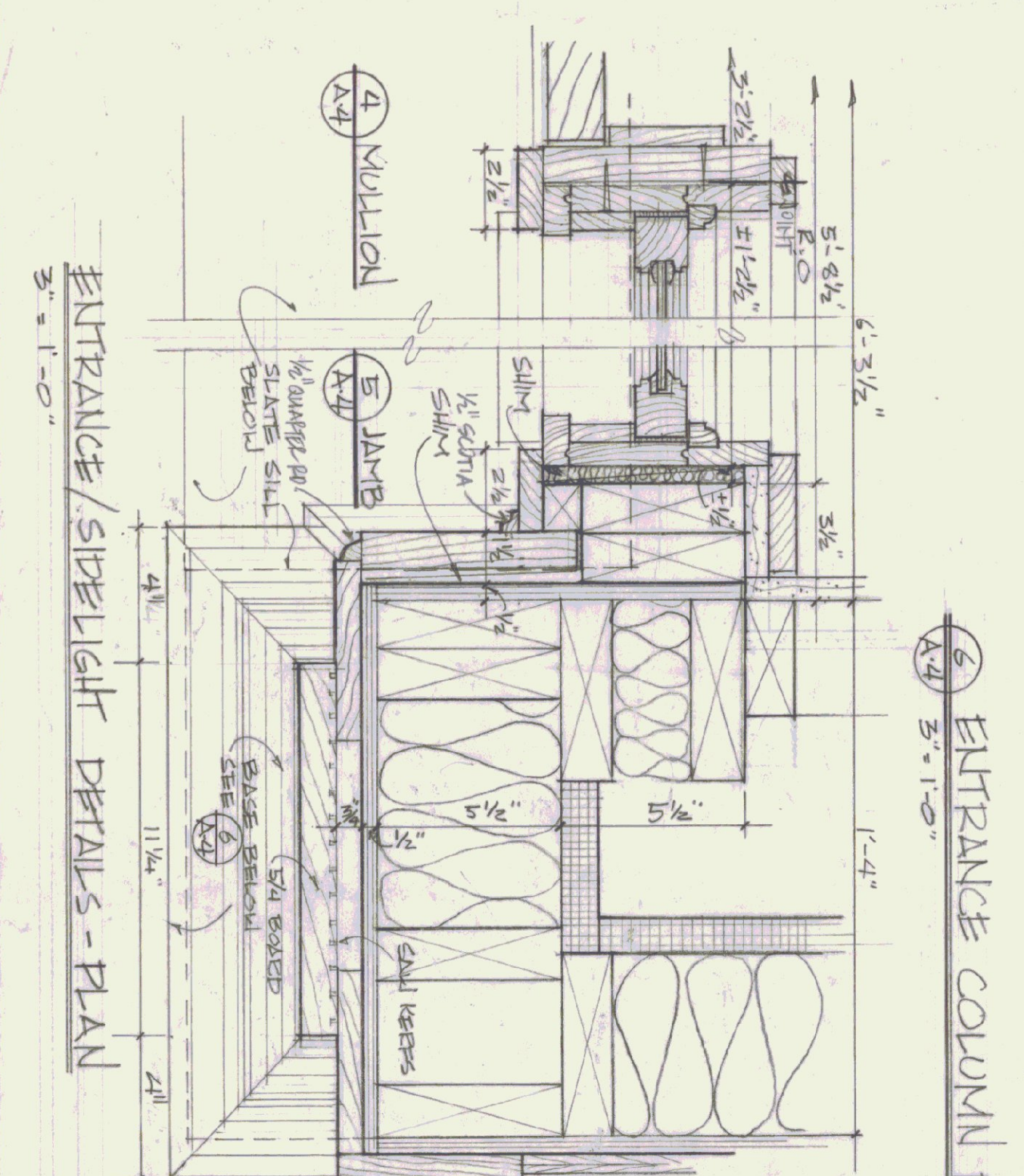
SECTIONS AND DETAILS
NEW TERMINAL BUILDING
MORRISVILLE / STOLE STATE AIRPORT
MORRISVILLE, VERMONT

DATE	DRAWN BY	SCALE	APPROVED BY	REVISIONS	DWG. NO.
JULY 6, 1985	AS NOTED	AS NOTED	CWS		A-3

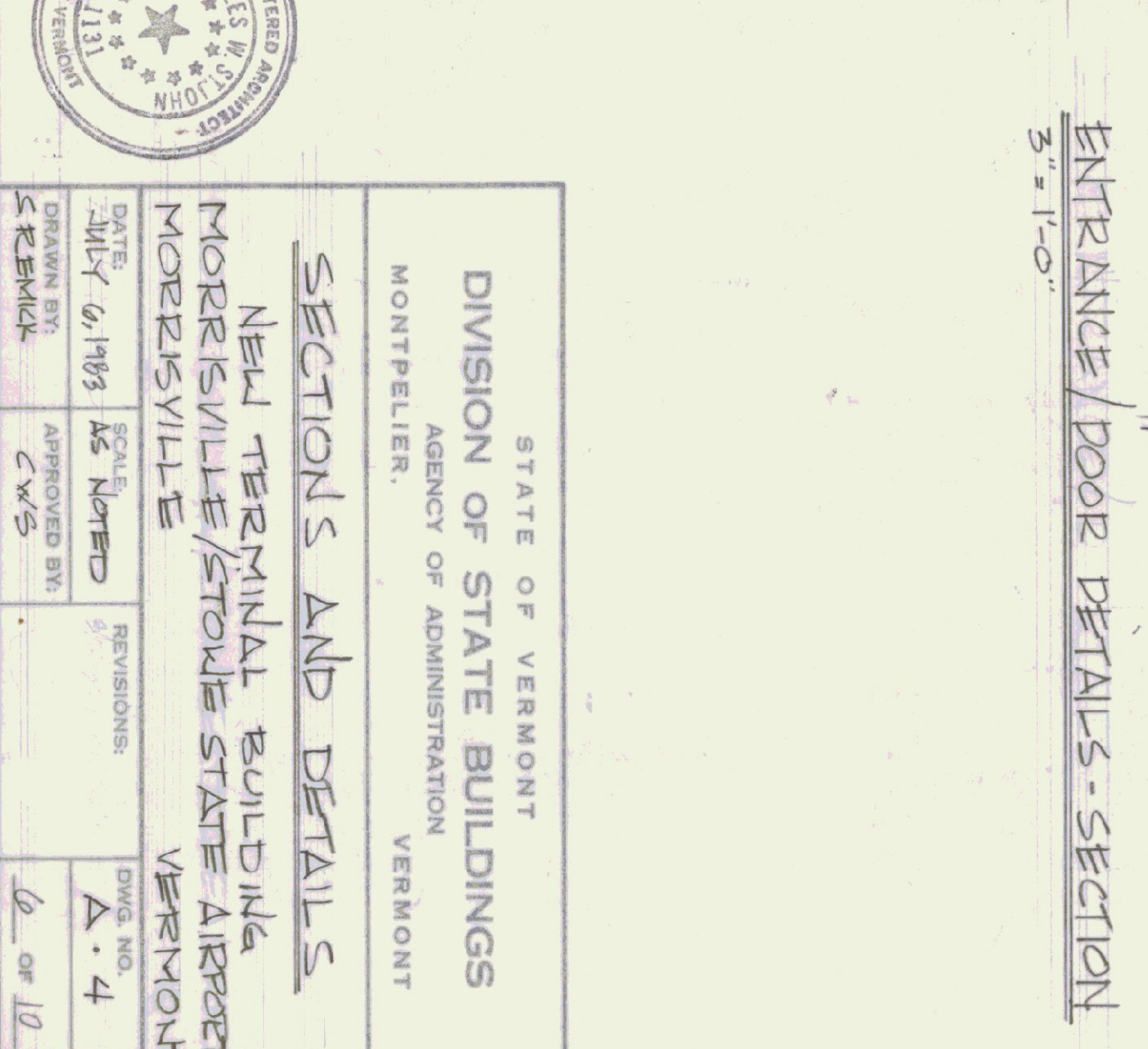
REGISTERED ARCHITECT
CHARLES R. STONE
STATE OF VERMONT
NO. 1131



SIDELIGHT DETAILS @ ENTRANCE - SECTION
3" = 1'-0"



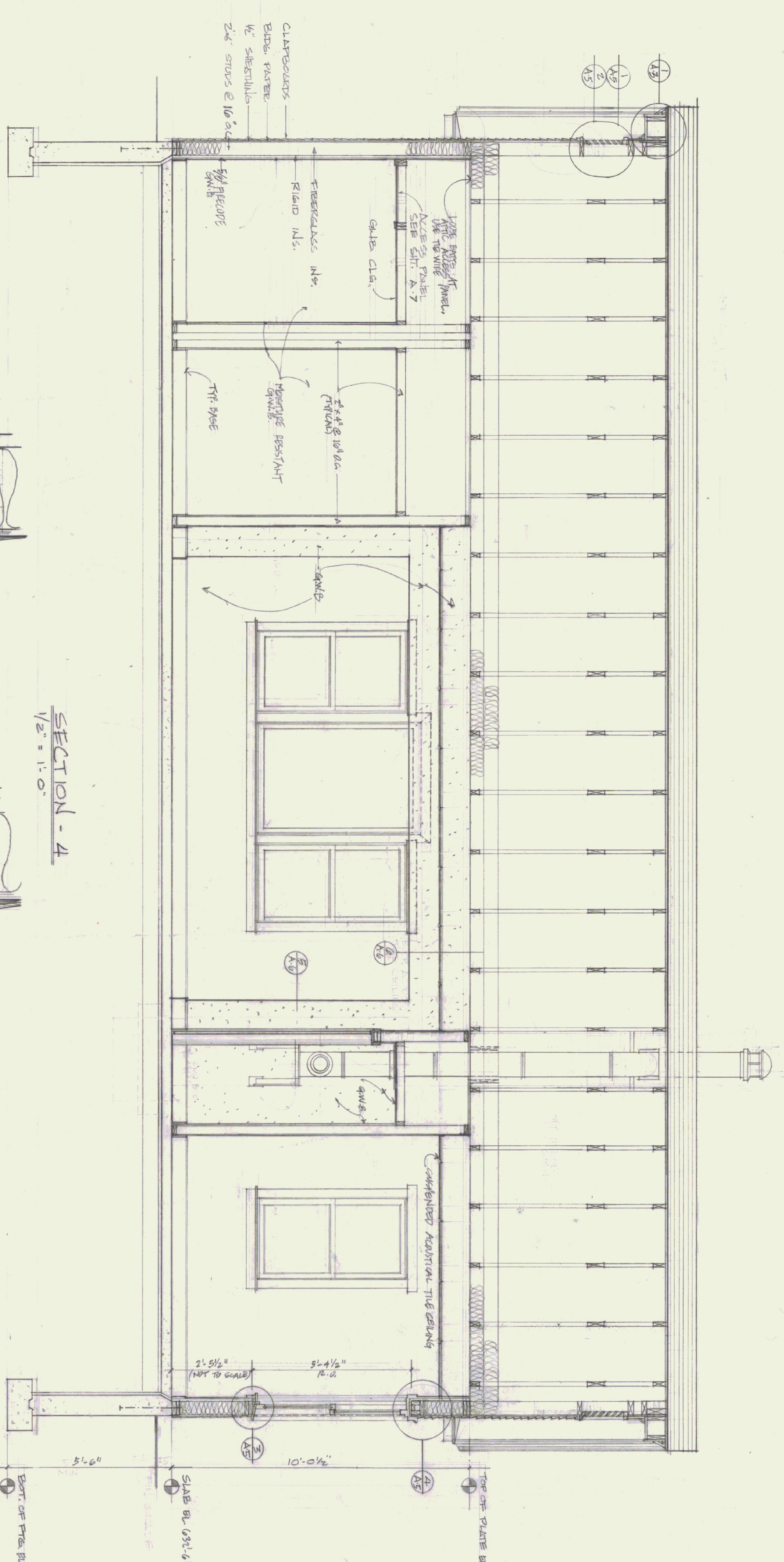
ENTRANCE/SIDELIGHT DETAILS - PLAN
3" = 1'-0"



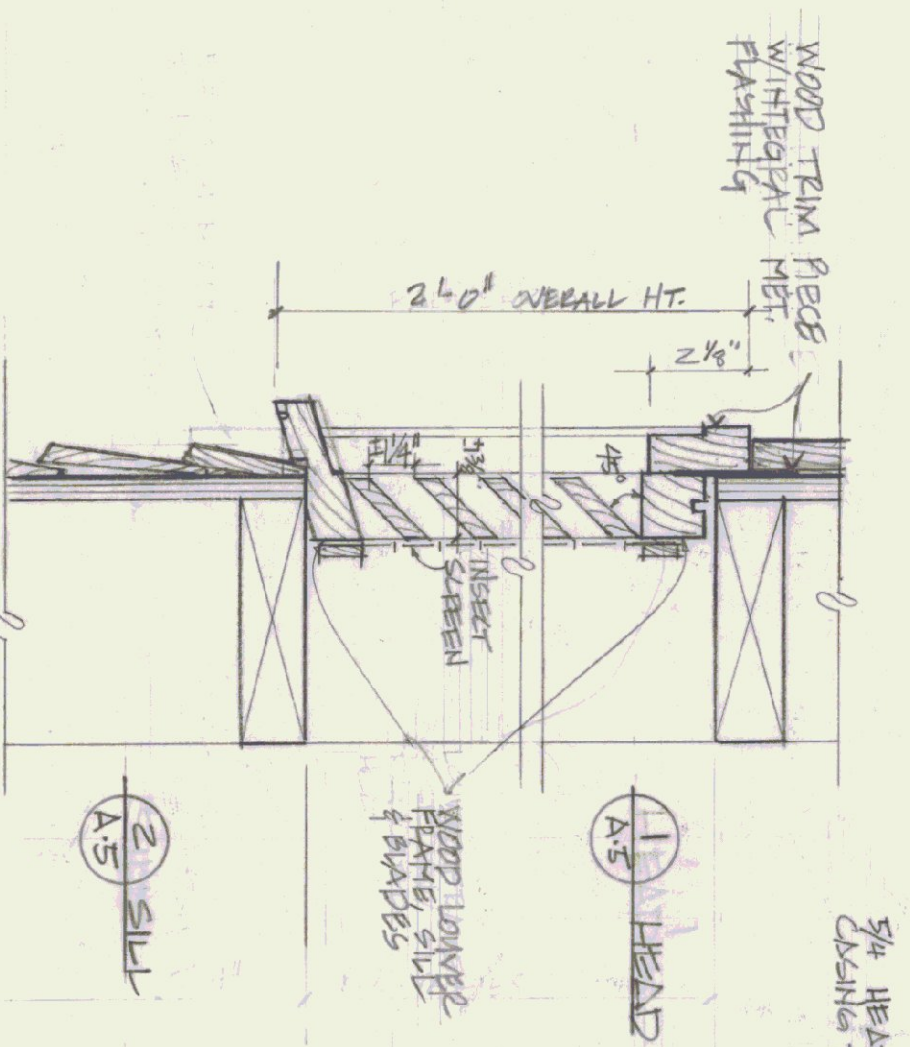
ENTRANCE COLUMN BASE
3" = 1'-0"



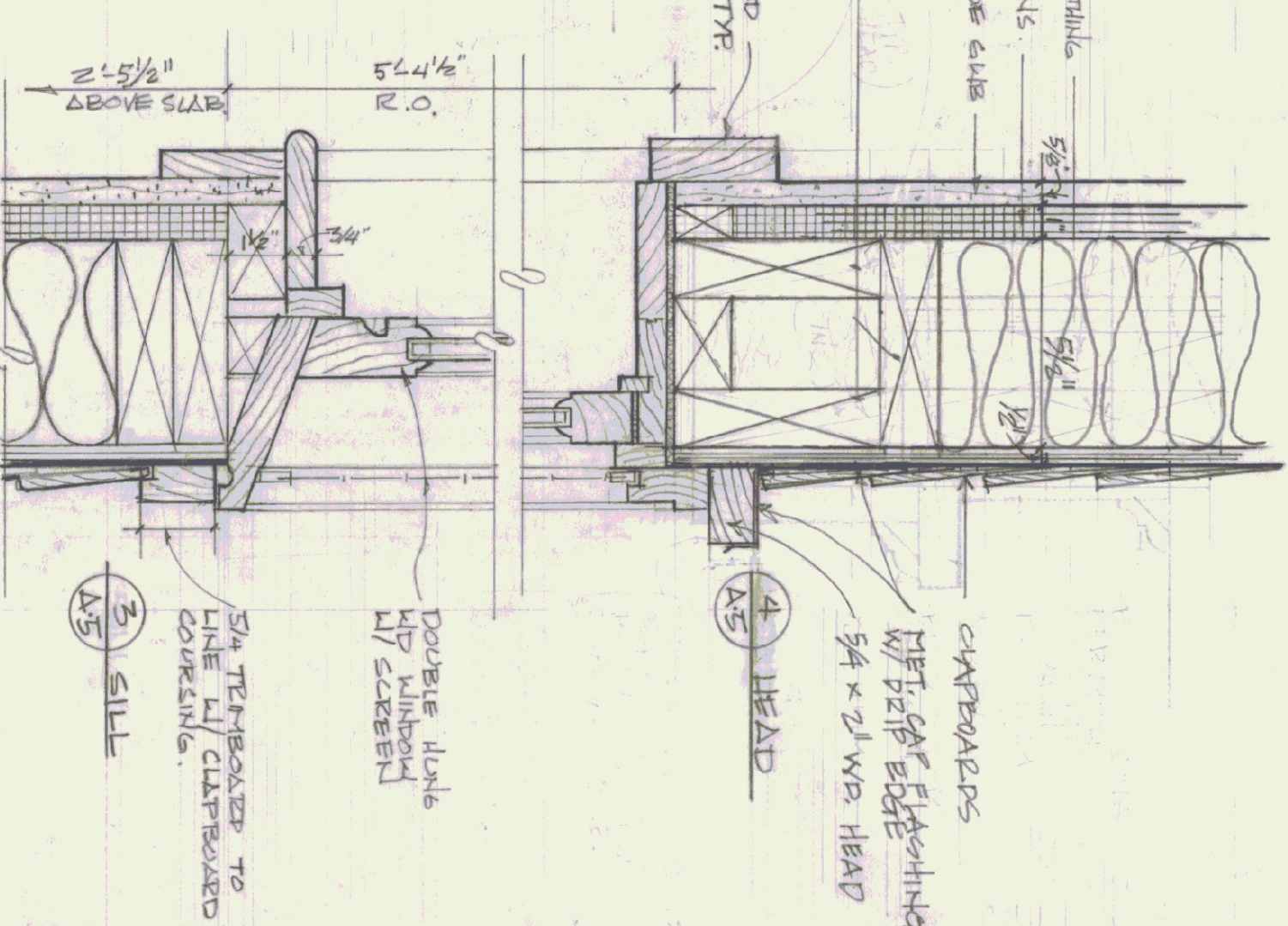
STATE OF VERMONT		DIVISION OF STATE BUILDINGS	
AGENCY OF ADMINISTRATION		MONTPELIER, VERMONT	
SECTIONS AND DETAILS			
NEW TERMINAL BUILDING			
MORRISVILLE/STONE STATE AIRPORT			
MORRISVILLE VERMONT			
DATE: MAY 6, 1963	SCALE: AS NOTED	REVISIONS:	DWG. NO. A-4
DRAWN BY: S. REMICK	APPROVED BY: CWS		2 OF 10



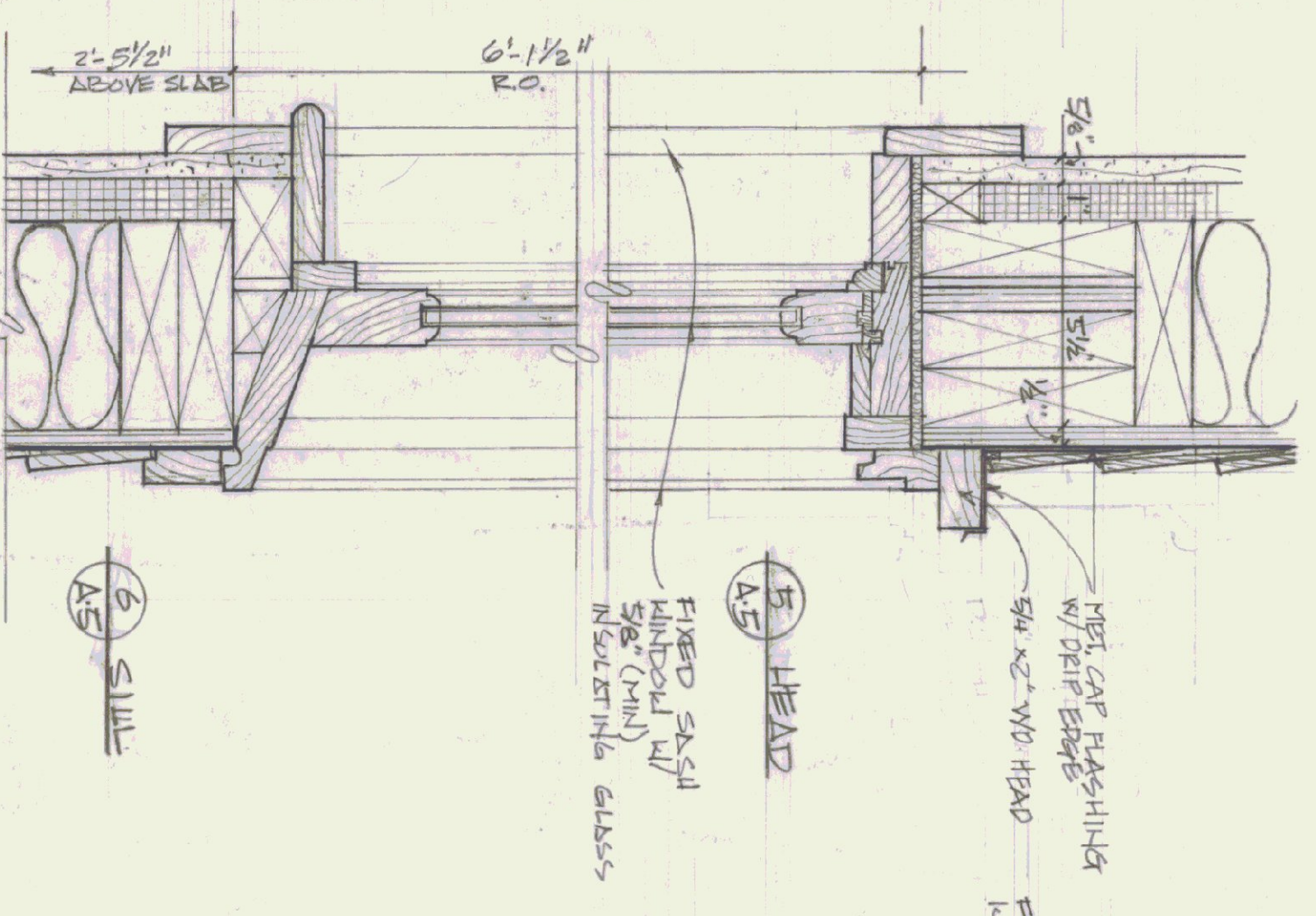
SECTION - 4
1/2" = 1'-0"



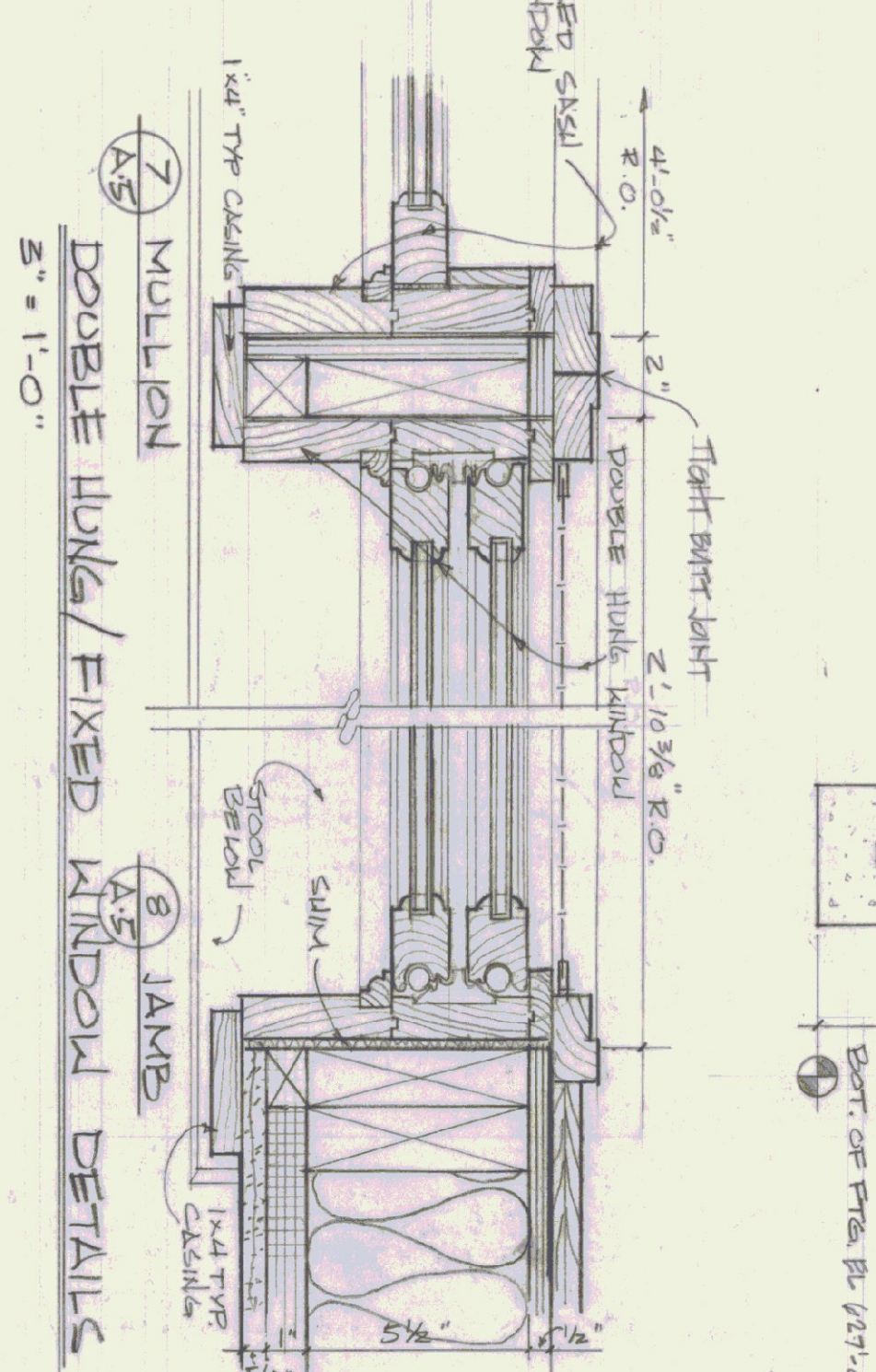
SECTION 2 GABLE LOWER
3/8" = 1'-0"



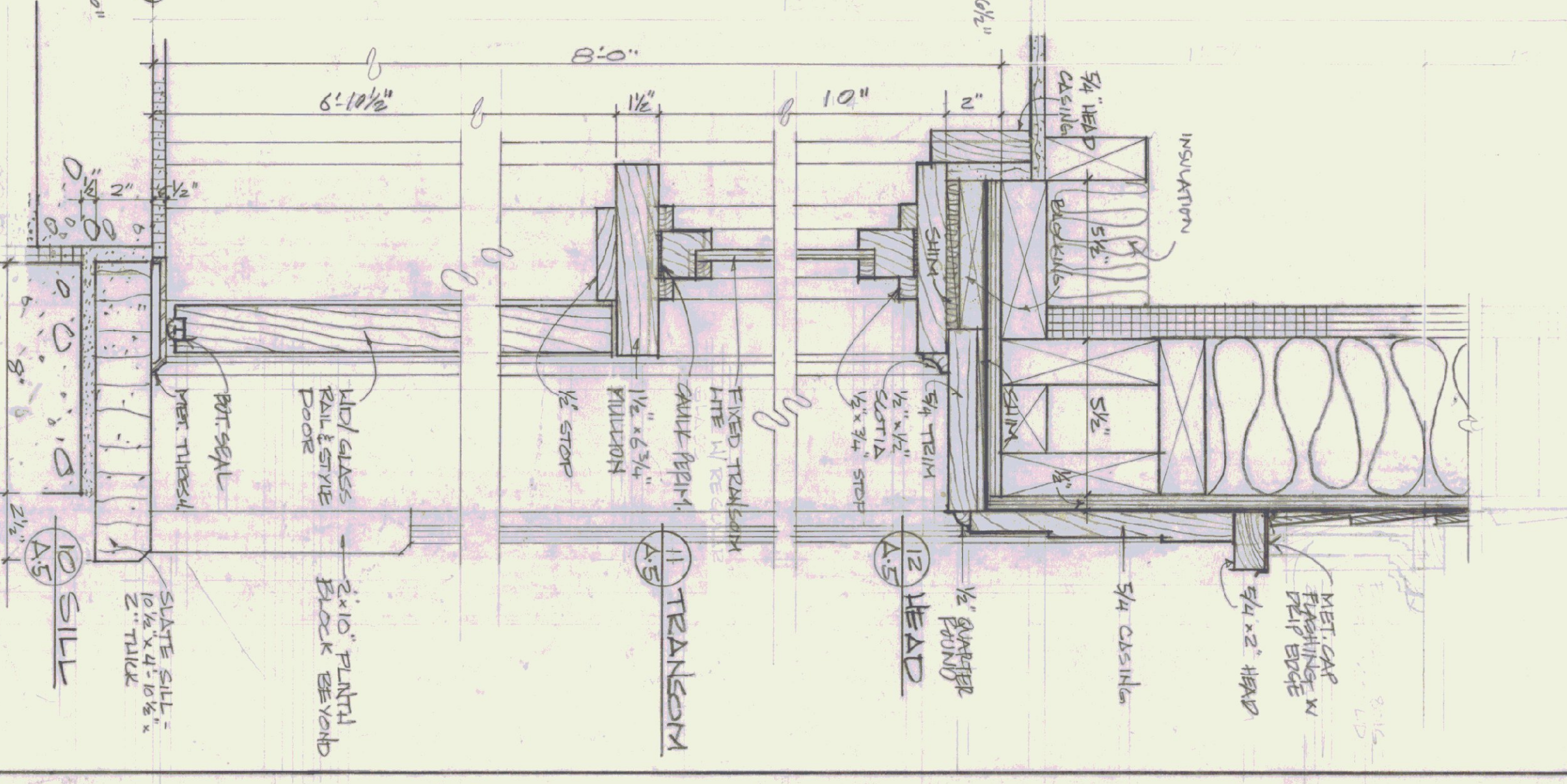
DOUBLE HUNG WINDOW DETAILS
3/8" = 1'-0"



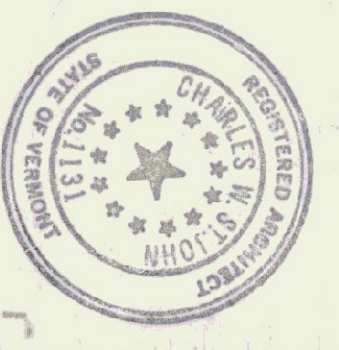
FIXED WINDOW DETAILS
3/8" = 1'-0"



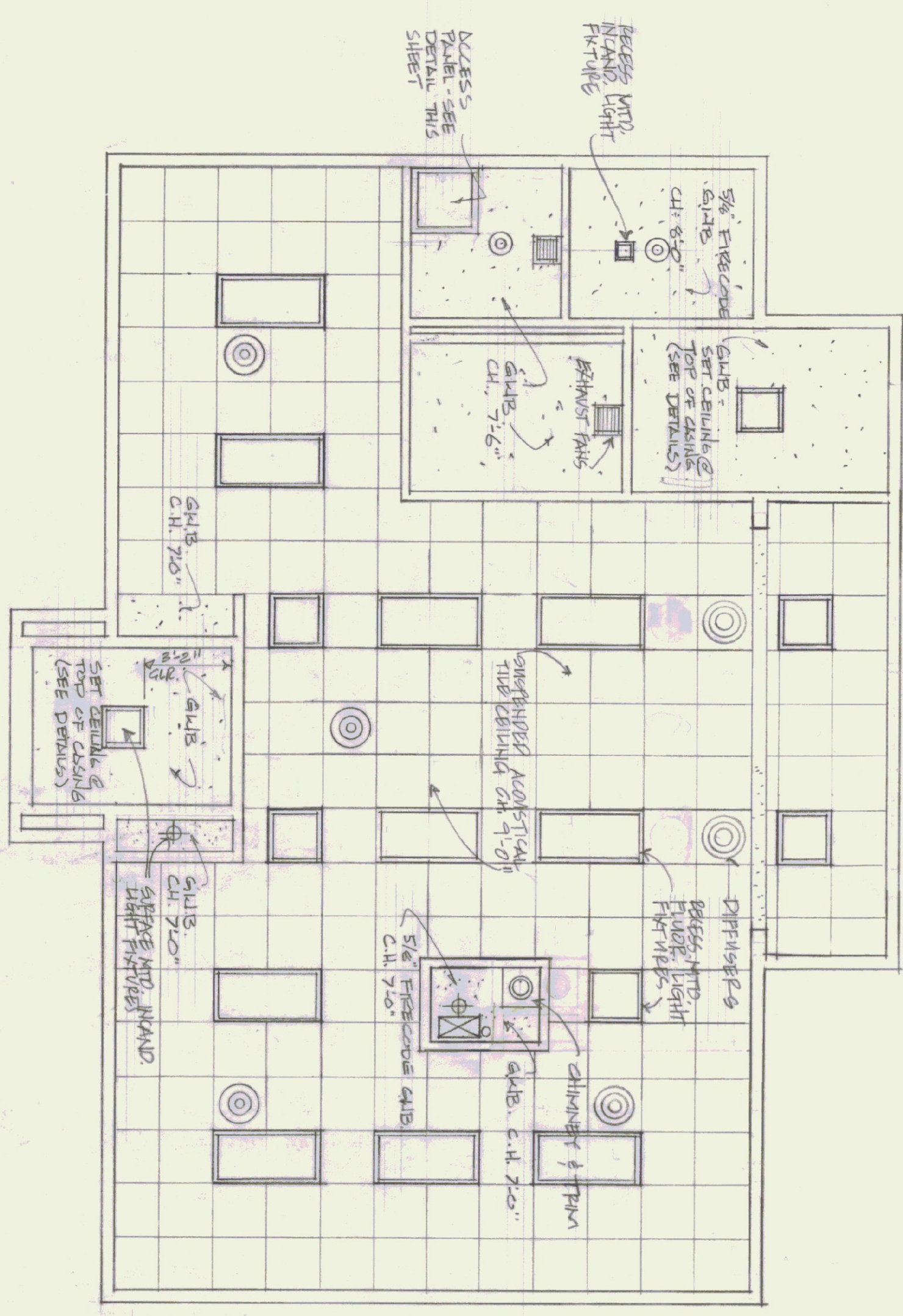
DOUBLE MULLION / FIXED WINDOW DETAILS
3/8" = 1'-0"



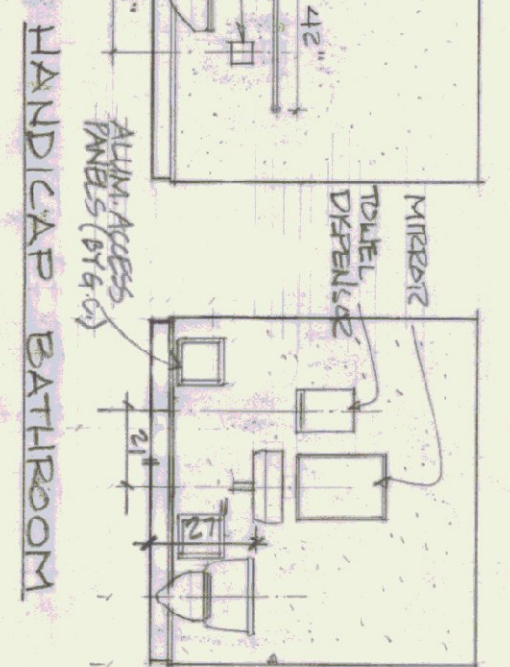
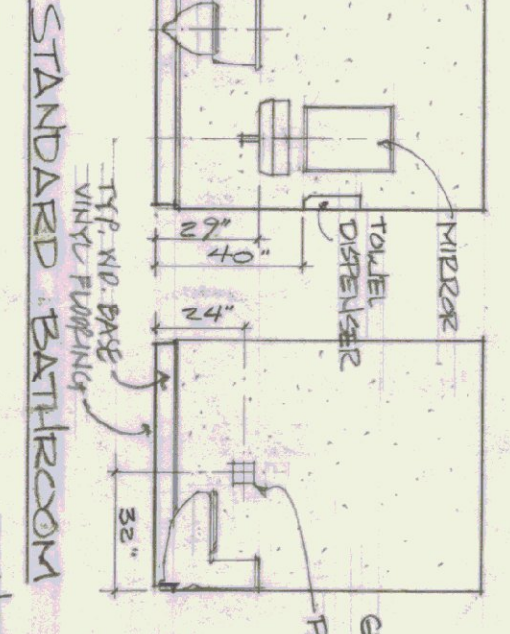
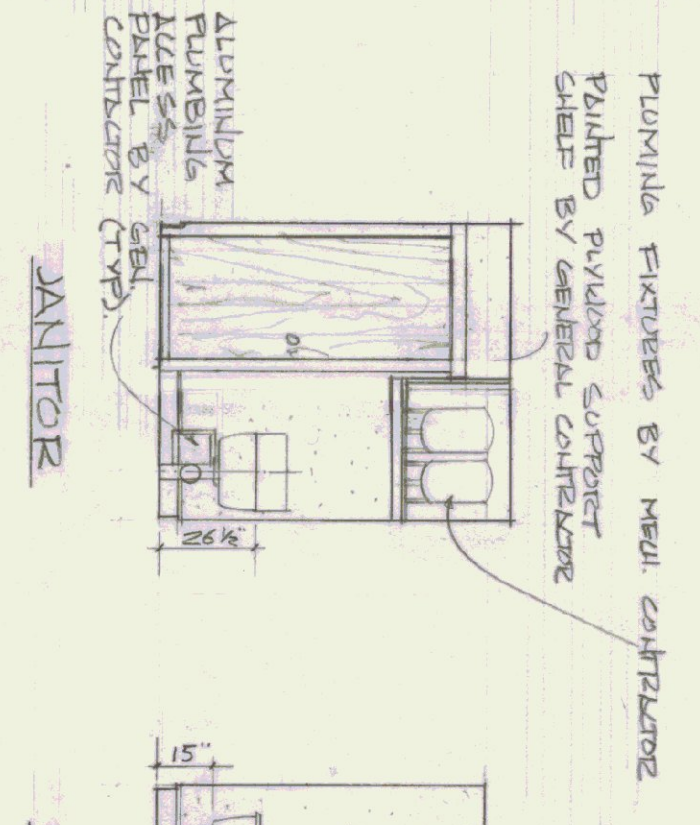
EXTERIOR DOOR DETAILS
3/8" = 1'-0"



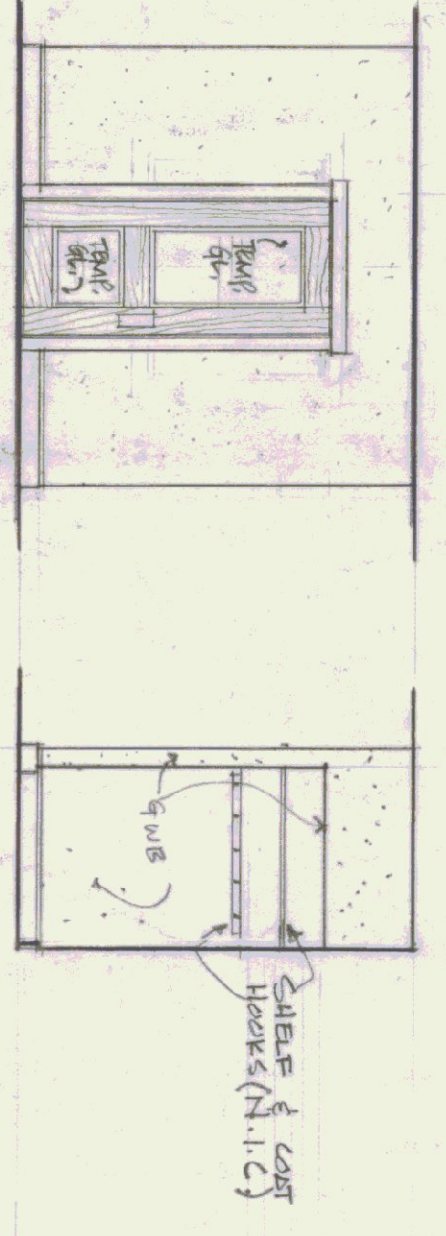
STATE OF VERMONT DIVISION OF STATE BUILDINGS AGENCY OF ADMINISTRATION MONTPELIER, VERMONT	
SECTIONS AND DETAILS NEW TERMINAL BUILDING MORRISVILLE / STOWE STATE AIRPORT MORRISVILLE VERMONT	
DATE: JUNE 9, 1988	SCALE: AS NOTED
DRAWN BY: S. REMICK	APPROVED BY: CWS
DWG. NO. A. 5	REVISIONS:
7 OF 18	



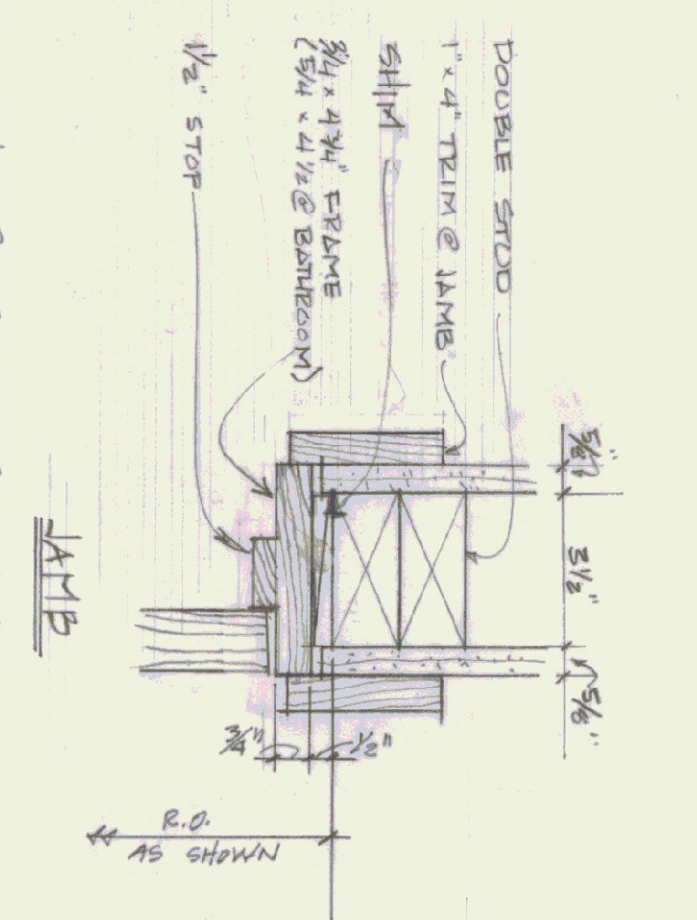
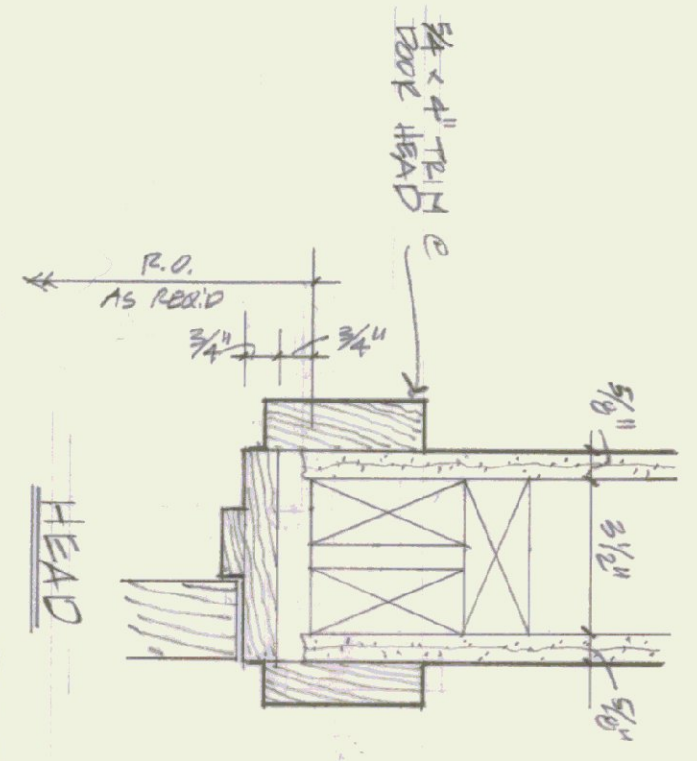
REFLECTED CEILING PLAN
1/4" = 1'-0"



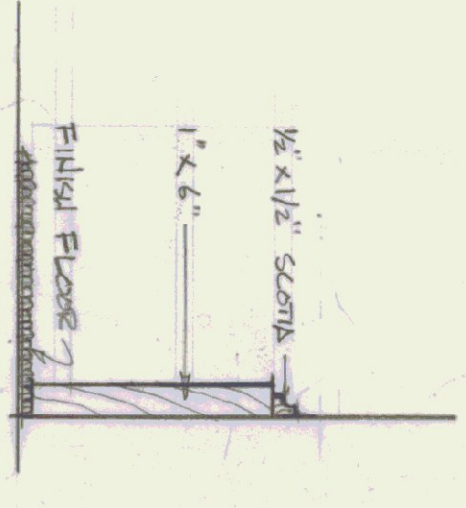
NOTE: VINYL WALL COVERING TO BE INSTALLED ON ACCESS PANELS AND THREE WALLS IN EACH BATHROOM. DOOR WALK IN EACH BATHROOM IS TO BE PAINTED.



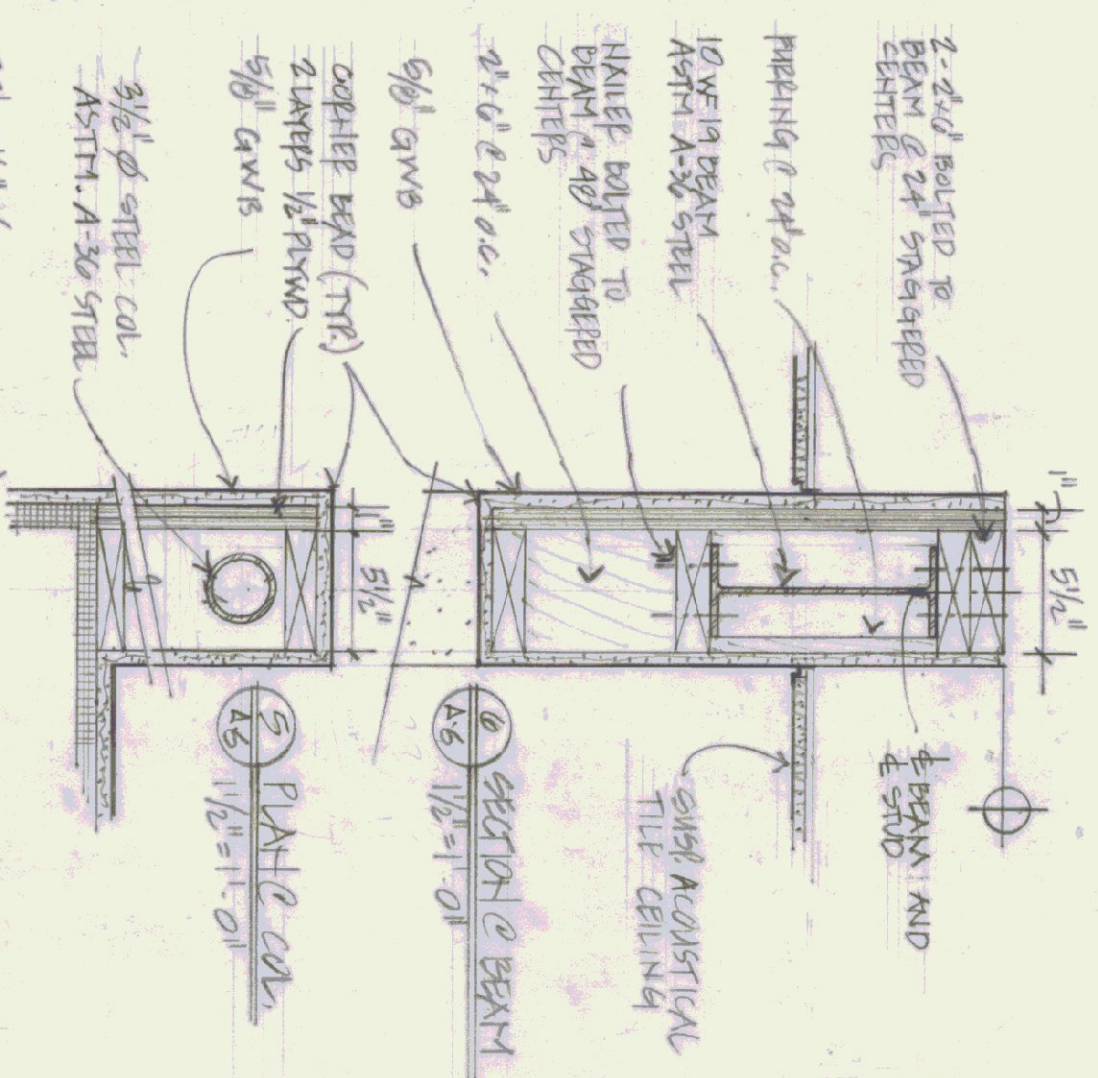
INTERIOR ELEVATIONS
1/4" = 1'-0"



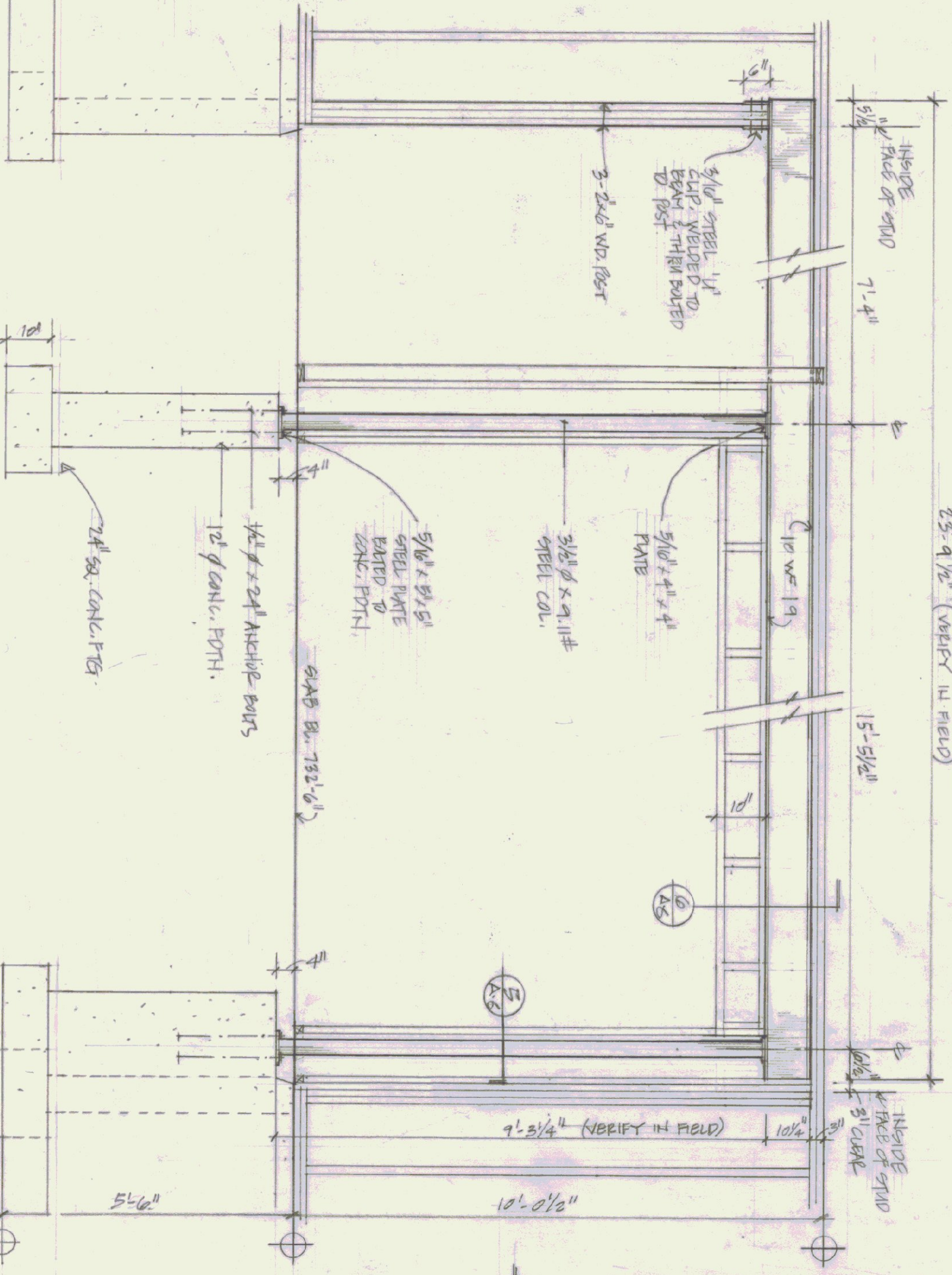
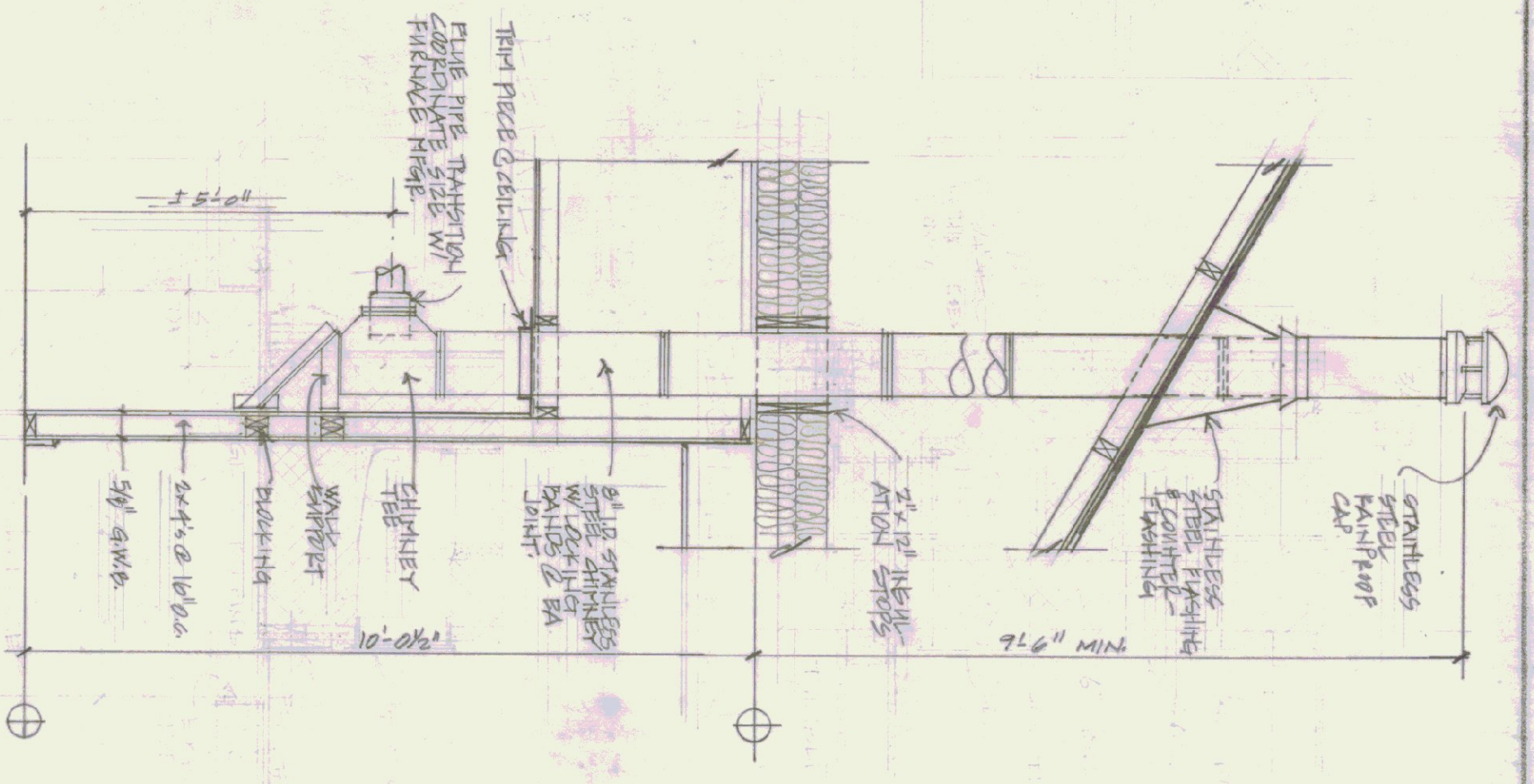
TYPICAL INTERIOR DOOR DETAILS
3/8" = 1'-0"



TYP WOOD BASE
3/8" = 1'-0"

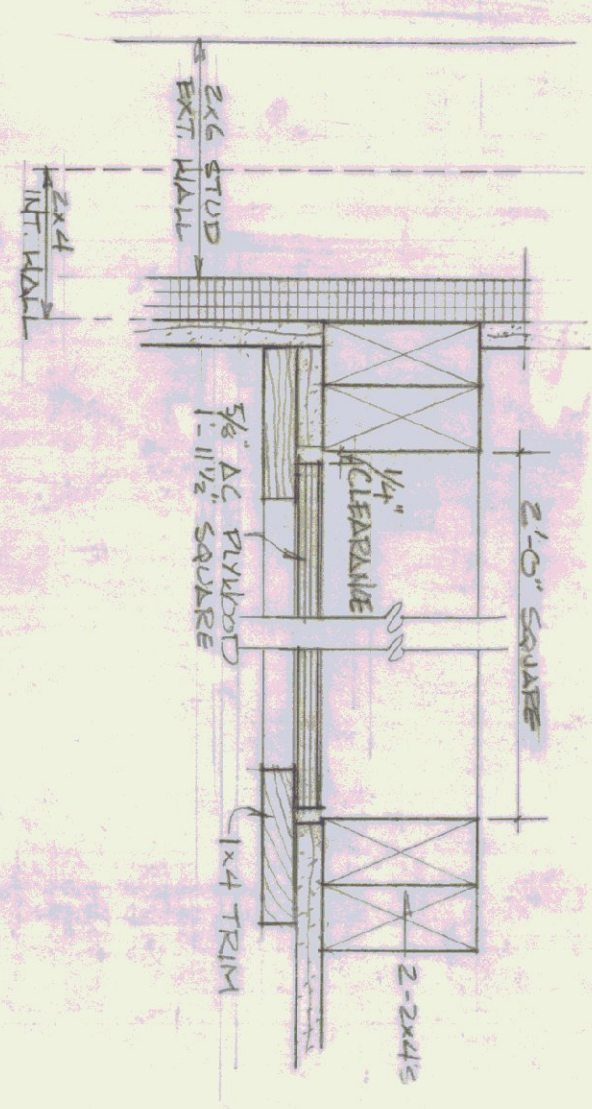


SECTION @ CHIMNEY
1/4" = 1'-0"



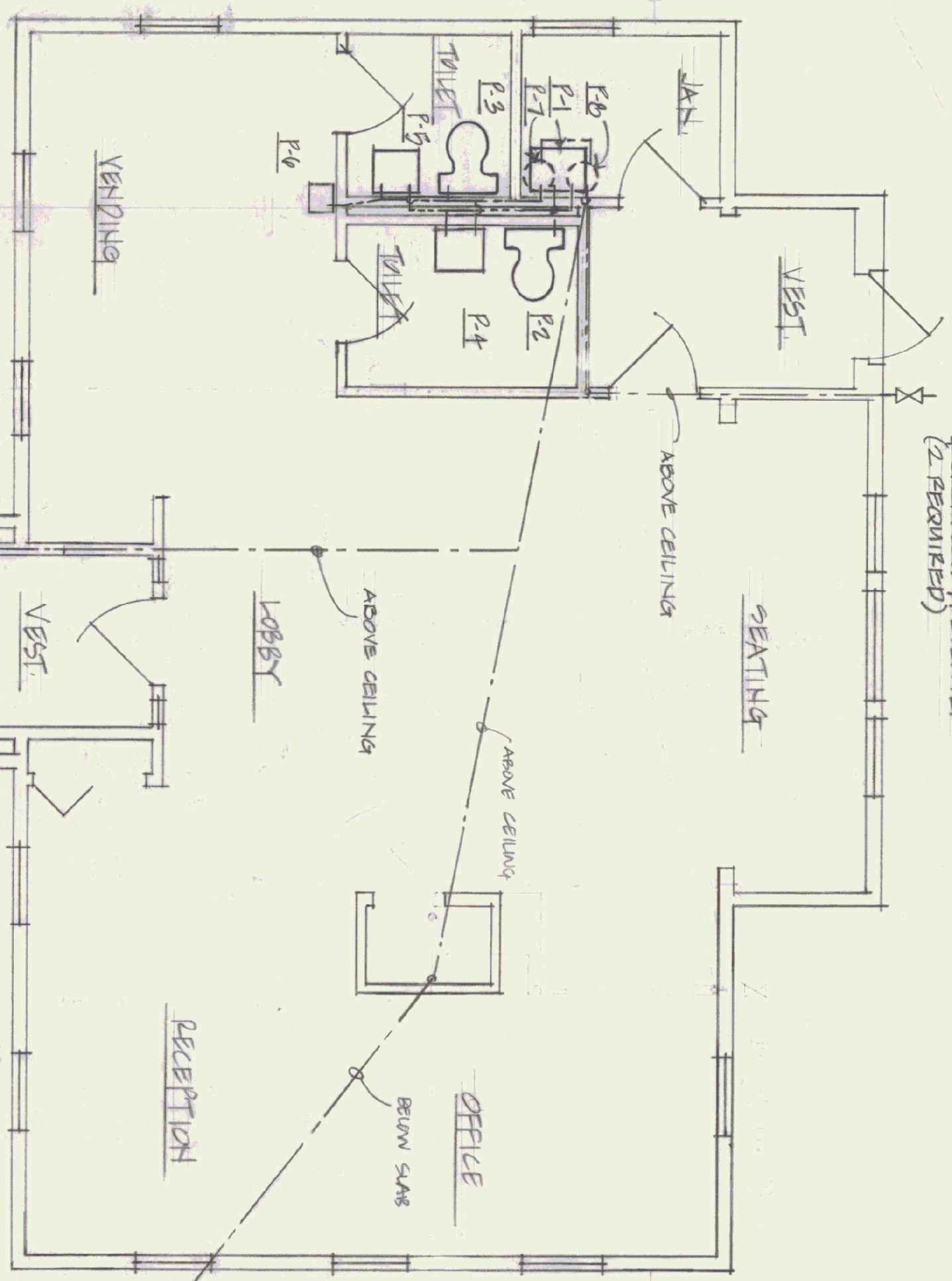
ELEVATION @ STEEL BEAM & SUPPORTS
3/8" = 1'-0"

SECTION @ ATTC ACCESS PANEL
3/8" = 1'-0"

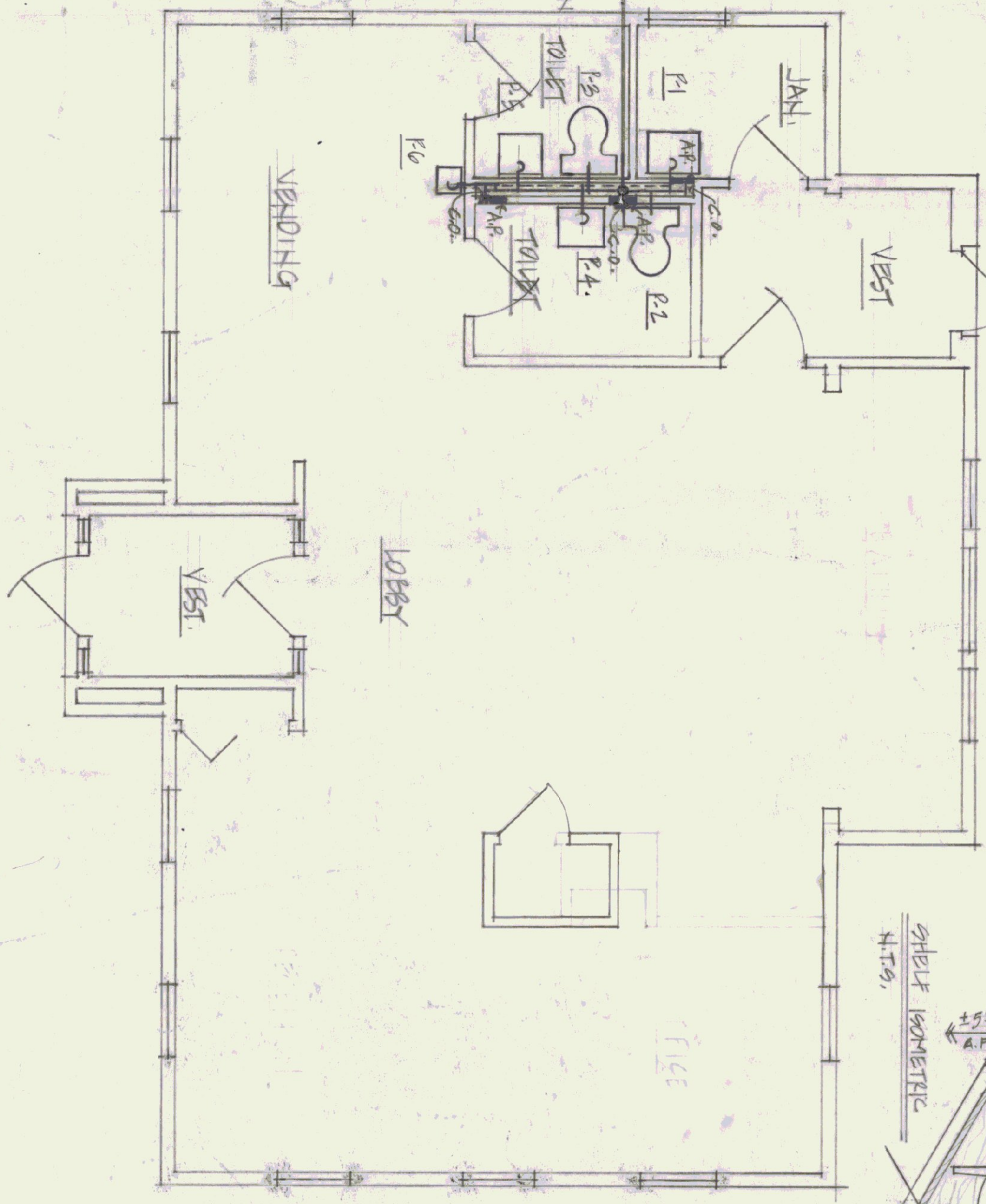


STATE OF VERMONT		REGISTERED ARCHITECT	
DIVISION OF STATE BUILDINGS		CHARLES W. JONES	
AGENCY OF ADMINISTRATION		NO. 1131	
MONTPELIER, VERMONT			
REFLECTED CEILING PLAN AND INTERIOR DETAILS			
NEW TERMINAL BUILDING MORRISVILLE/STONE STATE AIRPORT VERMONT			
DATE: JULY 6, 1983	SCALE: AS NOTED	REVISIONS:	DWG NO: A 6
DRAWN BY: S. REMICK	APPROVED BY: C.W.S.		8 OF 10

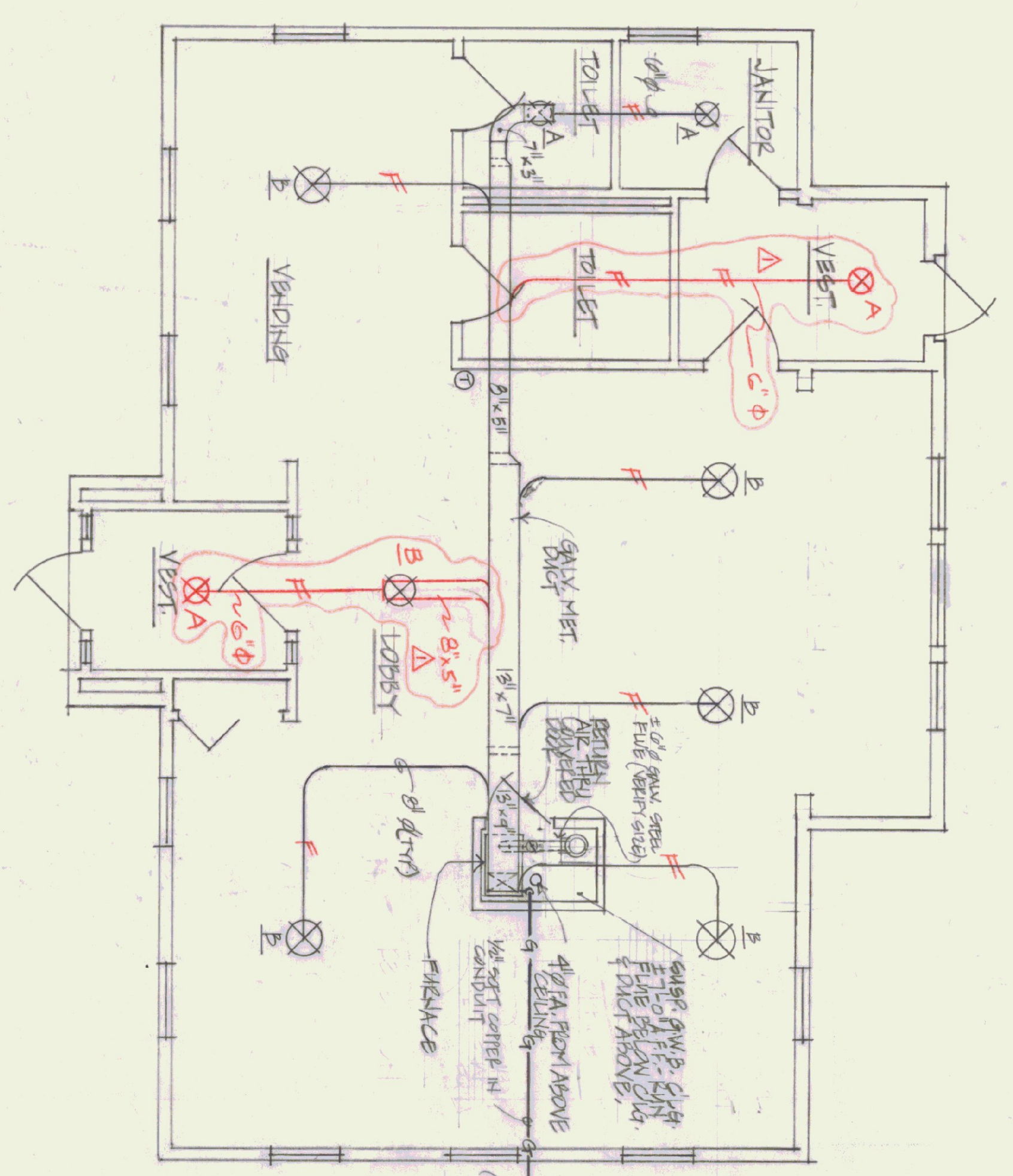
ROOF HOSE BID
WACUUM BREAKER
& BACKFLOW PREVENTER
(2 REQUIRED)



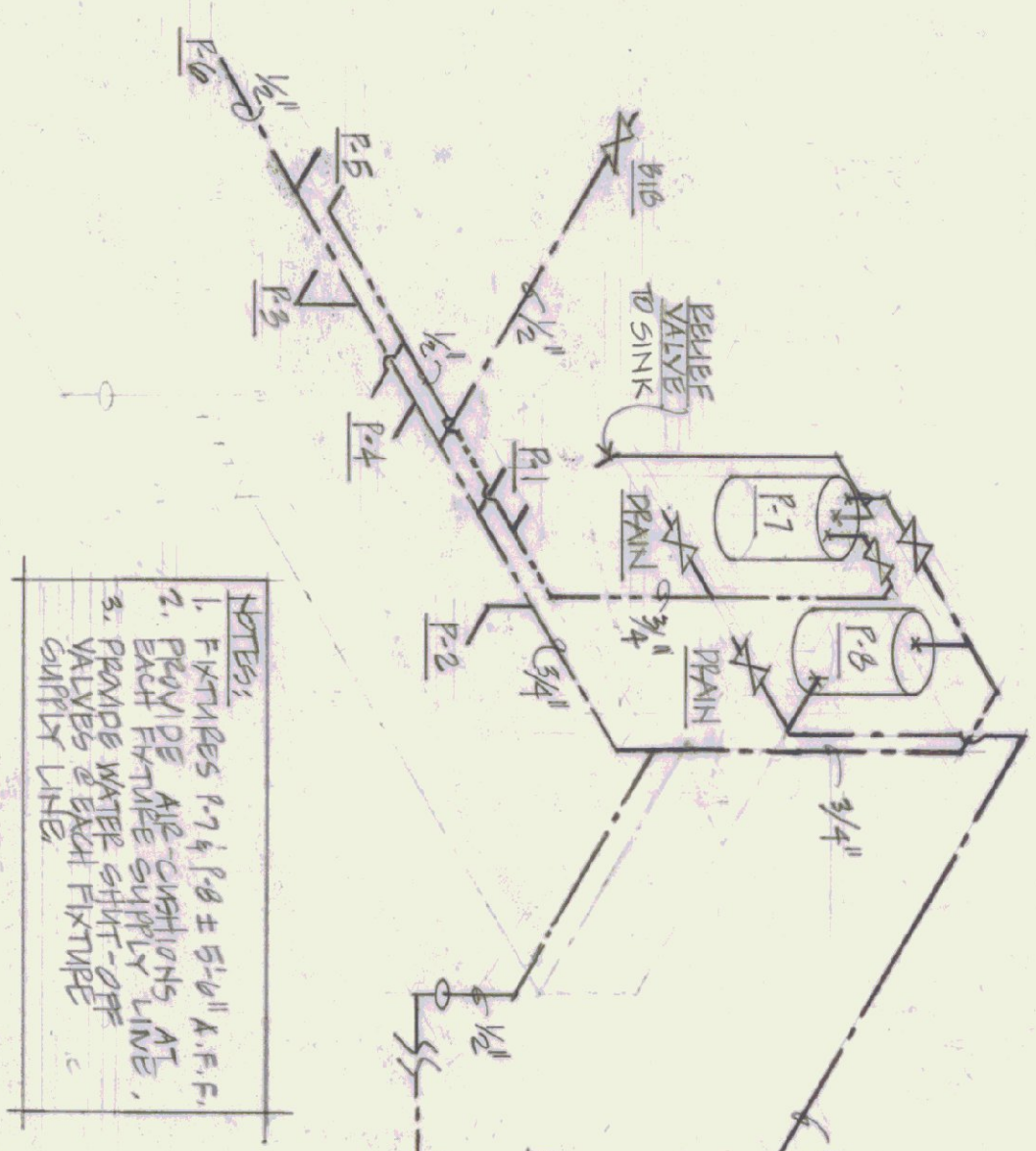
PUMPING PLAN - WATER SUPPLY
1/4" = 1'-0"



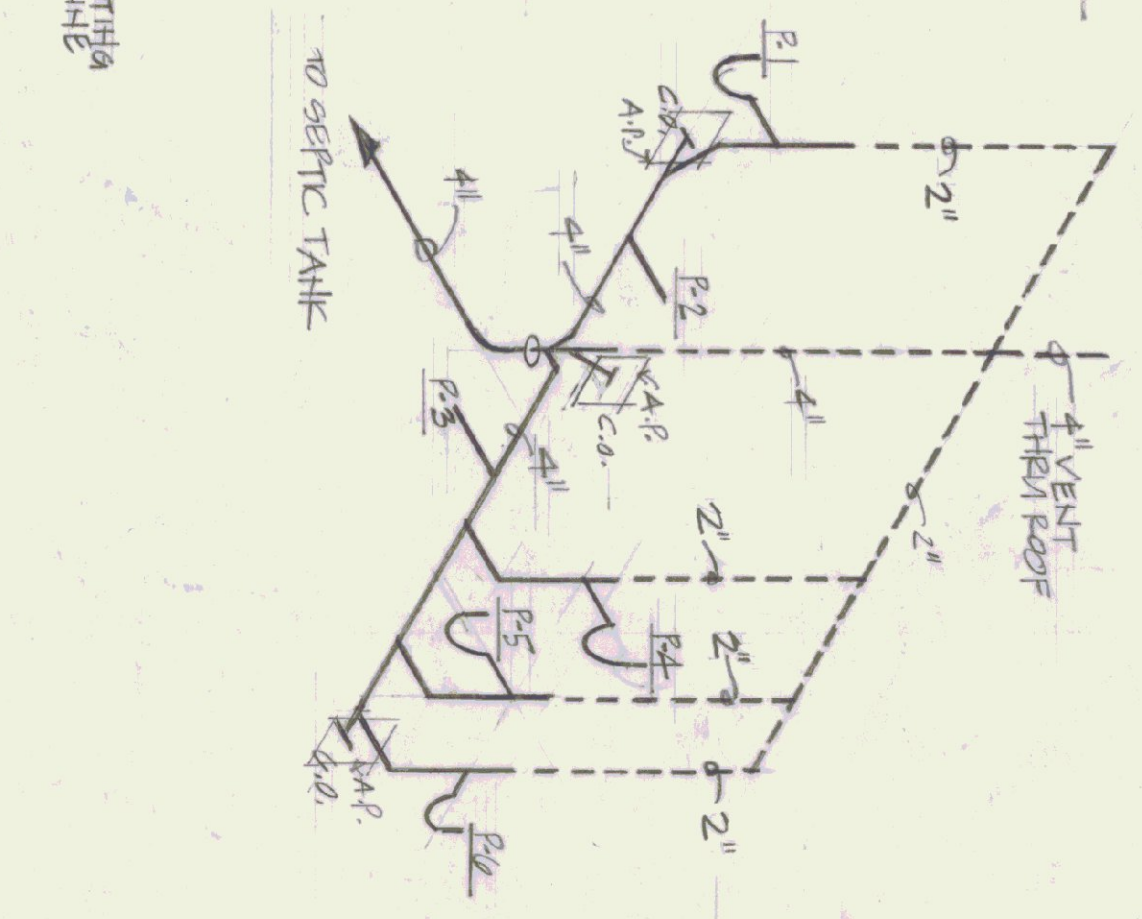
PUMPING PLAN - SANITARY DRAINAGE
1/4" = 1'-0"



HEATING PLAN
1/4" = 1'-0"



RISER DIAGRAM - WATER SUPPLY



RISER DIAGRAM - SANITARY

NOTES:
1. OPERATION: FAN BURNS WHEN BONNET REACHES SET TEMPERATURE. FAN CAN OVERSPEED FOR SUMMER AND BURN. BURN THROUGH THERMOSTAT STARTS SAME BURNER.

PUMPING PLAN - WATER SUPPLY NOTES:
1. FUTURE F-9 LOCATED IN EXISTING PLUMBING BUILDING
2. TAKE ADJUSTMENTS TO EXISTING PLUMBING AS NECESSARY
3. NEW PUMP IN EXISTING WELL - SEE SPECS.

NOTES:
1. FIXTURES F-7 & F-8 ± 5'-0" A.F.F.
2. F-9 ± 5'-0" A.F.F.
3. PROVIDE WATER SHUT-OFF VALVES & BACK FLUX VALVE GAINTRY LINE

HEATING LEGEND

- ⊗ DUCTWORK
- ⊕ THERMOSTAT
- ⊙ DRAFT DAMPER
- FA FRESH AIR
- ⊖ L.P. GAS SUPPLY
- ⊖ FLEXIBLE DUCT

PLUMBING LEGEND

- COLD WATER PIPING
- HOT WATER PIPING
- VENT PIPING
- SANITARY PIPING
- ⊗ GATE VALVE / BIB
- ⊗ CHECK VALVE
- ⊗ CLEAN OUT
- ⊗ TAP
- ⊗ GAS PENETRATION
- AP ACCESS PANEL 12"x12" BY GENERAL CONTRACTOR

PUMPING EQUIPMENT SCHEDULE

NO.	MANUFACTURER	MODEL
P1	AMERICAN STD. SERVICE SINK LAVERWELL, W/ 1/2" GALV. STD. FITTINGS & TRIP BACK VALVES, "P" TAP & VACUUM BREAKER.	8379, 016 WHITE
P2	AMERICAN STD. WATER CLOSET SAFETY, CHUCK 8350, 008 SWNT, 5705, 016 SUPPLY PIPING.	8298, 028 WHITE
P3	AMERICAN STD. LAVATORY "SCOTTISH" # 2379, 016 BUCKET, AQUARIUM II FLEXIBLE SWIFT'S FILE # 4410, 026 ADVISABLE T-TAP, NIGHT FIXTURE # 4 2" A.F.F. TO BOTTOM OF SINK.	0360, 057 WHITE
P4	AMERICAN STD. PRINTING FORMER W/ LEVEL TIRE HANDLE.	8310, 100 WHITE
P5	EHEM. BUREAU HOT WATER HEATER.	64-105
P6	TRIP HYDRO-PNEUMATIC TANK TYPE WATER TANK W/ CONTROL & FINISH # 1919.	5P 044
P7	VACUUM BREAKER.	85

HEATING EQUIPMENT SCHEDULE

NO.	MANUFACTURER	MODEL
PURCHASE	BORG-WARNER OR EQUAL W/ L.P. GAS CONNECTION ACCESSORIES, 900 C.F.M. UNIT, NET 4000 BTUH BELT-DRIVEN FILTERS.	UG-080000N
PIPES	QUALITY OF BRASS W/ NIBBLER ABOVE DAMPERS 10% O.D. TYPE A1 ON NET (500 C.F.M. EX. 1550 C.F.M.) TYPE B1, 8" HEAT 115 SCHEMATA AS SHOWN.	RF-25 WHITE
THERMOSTAT	JOHNSON CONTROLS OF EQUAL RAY NIGHT W/ AUTO OVER FLOW.	

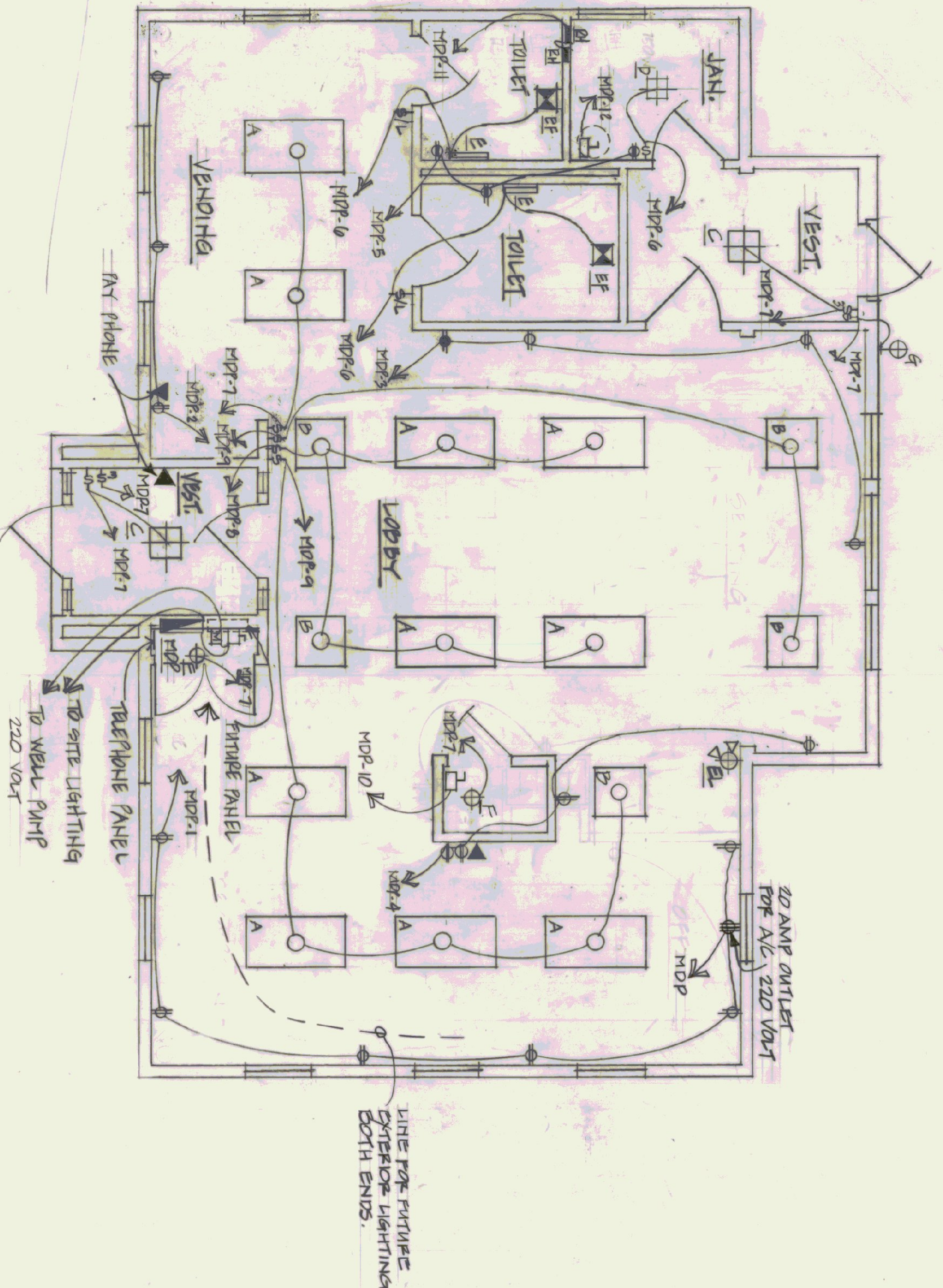
REVISED 10/19/83 570 FOR HEETS

STATE OF VERMONT
DIVISION OF STATE BUILDINGS
AGENCY OF ADMINISTRATION
MONTPELIER VERMONT

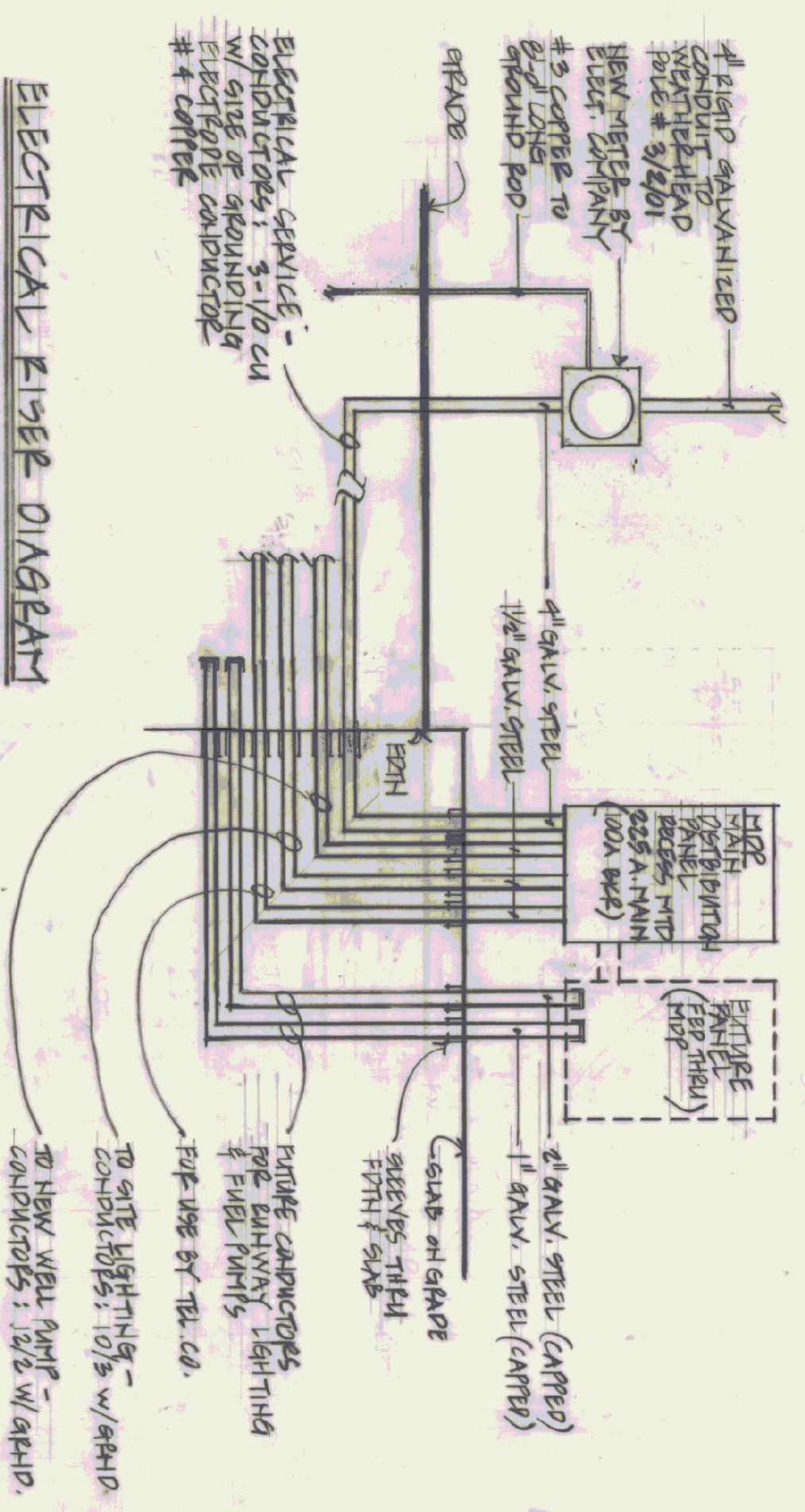
MECHANICAL PLANS
NEW TERMINAL BUILDING
MORRISVILLE/STOWE STATE AIRPORT
VERMONT

DATE	SCALE	REVISIONS	DWG. NO.
JULY 6, 1983	1/4" = 1'-0"		M-1
DRAWN BY: CWS	APPROVED BY: H.J.G.		4 OF 10





ELECTRICAL PLAN



ELECTRICAL RISER DIAGRAM
 NOTE: USE THE CONDUIT SCHEDULE AT THE FOLLOWING LOCATIONS - GALV. STEEL ABOVE GRADE AT METERS & FIRE LONG SWEEP BANDS.

FIGURE / EQUIPMENT SCHEDULE		
MARK	DESCRIPTION	MODEL #
A	2"x4" RECESS MTD FLUOR. FIXT. LITHONIA W/ 2-40 W. LAMPS	2 640 240 AIR
B	2"x2" RECESS MTD. FLUOR. FIXT. LITHONIA W/ 2-40 W. LAMPS	2 65 240 AIR
C	1 1/2"x1 1/2" SURFACE MTD INCANDE. FIXT. "PRESOLITE" W/ 2-60W. BULBS	3 601 WH
D	1 1/2"x1 1/2" RECESS MTD. INCANDE. FIXT. "PRESOLITE" W/ 1-75 W. BULB	1015 HF-1
E	1 1/2" SURFACE MTD. FLUOR. FIXT. "PRESOLITE" W/ 1-40W. LAMP	WB-18
F	SURFACE MTD. INCANDE. FIXT. - FORCE MAIN WITH FULL CROWN. 1-60W. LAMP	-
G	SURFACE MTD. INCANDE. FIXT. FOR SHELTER LOCATION. WHITE GLASS & BLACK SENSITIVE 1-100W. LAMP. "PRESOLITE" LIGHTING	F-5026-60
EF	BATHROOM VENTILATOR. 80-CFM HORIZONTAL DISCHARGE WITH BRACKET. "THERMADE" TRADEWIND. (SEE NOTE #1, BELOW)	1205
EL	EMERGENCY LIGHT - TWIN CYLINDER "DUAL-LITE" W/ BATTERY & CHARGER, TEST SWITCH.	CLA-200
EH	FORCED AIR WALL HEATER "MARKET MADE" - 1" 1000 W. 240V WITH THERMAL ELEMENT AND BUILT-IN TWO 1/2" THERMOSTAT	H5133TZ

NOTE #1: ELECTRICAL CONTRACTOR TO SUPPLY & INSTALL 4" GALV. STEEL DUCT WITH ELBOWS, DUCT TO RUN VERTICALLY FROM EXHAUST FAN TO A BUILT ABOVE. CEILING INSULATION. PROVIDE SUPPORTS AS NECESSARY.

CIRCUIT NUMBER	BEAKER AMPS	POLES	MARKINGS	REMARKS
1	20	1	MARKINGS	
2	20	1	RECEPTACLES OFFICE & RECEPTACLES VENDOR	
3	20	1	RECEPTACLES SEATING & LOBBY	
4	20	1	RECEPTACLES SEATING & LOBBY	
5	20	1	RECEPTACLES JAN & TOILETS	GROUND-FAULT BREAKER
6	20	1	RECEPTACLES JAN & TOILETS	
7	20	1	LIGHTING VEST BULBS & VENDING	
8	20	1	LIGHTING LOBBY	
9	20	1	LIGHTING SEATING/OFFICE/RECEPTACLES	
10	20	1	SEATING/OFFICE/RECEPTACLES	
11	20	2	RESISTANCE HEATERS	
12	20	1	WATER HEATER	
13	20	1	WELL PUMP	
14	20	1	SITE LIGHTING	GROUND-FAULT BREAKER
15-20	20	1	SPARES	
21-24	-	-	-	

LEGEND	
⊕	DUPLEX RECEPTACLE 20A. 10/14 A.F.F.
⊕	DUPLEX RECEPTACLE 20A. 48" A.F.F.
⊕	GROUND FAULT CIRCUT RECEPTACLE 84" A.F.F.
⊕	TELEPHONE JACK
⊕	DISCONNECT - FIXED
⊕	SINGLE POLE SWITCH 15A 40/14 A.F.F.
⊕	THREE WAY SWITCH 15A 48" A.F.F.
⊕	SINGLE POLE SWITCH 15A 48" A.F.F. WITH SIGNAL LAMP ON PLATE, BATHROOM VENTILATOR
⊕	FLUORESCENT FIXTURE - LETTER DENOTES THE INDEPENDENT FIXTURE - LETTER DENOTES TYPE EMERGENCY LIGHT
⊕	FLUORESCENT FIXTURE - LETTER DENOTES TYPE EMERGENCY HEATER WITH INTEGRAL CONTROL
⊕	ELECT. WATER HEATER - BY MECH. CONTRACTOR. ELEC. CONTRACTOR TO PROVIDE POWER & DISCONNECT
⊕	REMOTE MOTOR CONTROL BOX

STATE OF VERMONT
 DIVISION OF STATE BUILDINGS
 AGENCY OF ADMINISTRATION
 MONTPELLIER, VERMONT

ELECTRICAL PLAN

NEW TERMINAL BUILDING
 MORRISVILLE/STOWE STATE AIRPORT
 MORRISVILLE, VERMONT

DATE: JAN 6, 1983
 DRAWN BY: C.V.S.
 SCALE: 1/4" = 1'-0"
 APPROVED BY: [Signature]

REVISIONS:
 DWG. NO. E-1
 10 OF 10