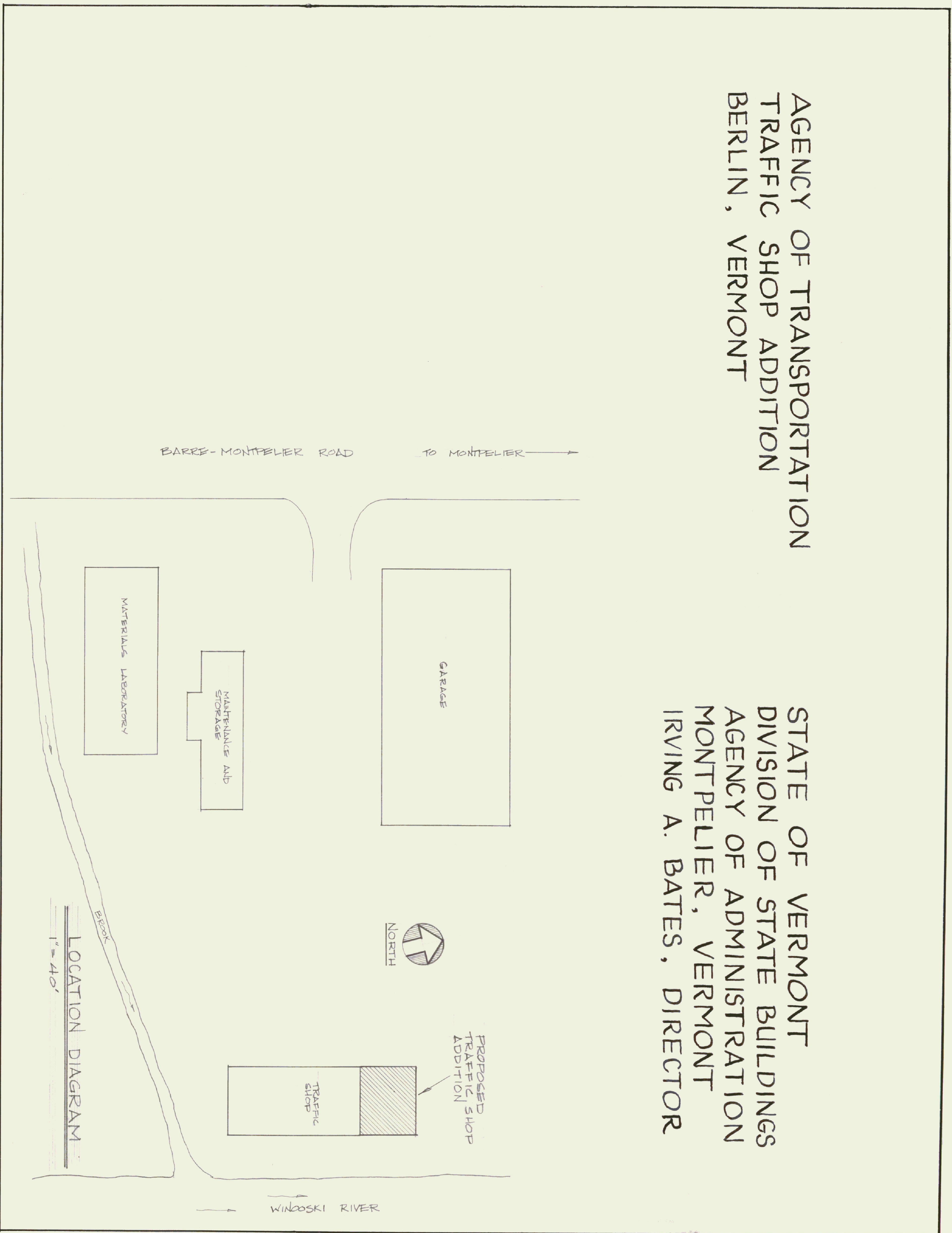


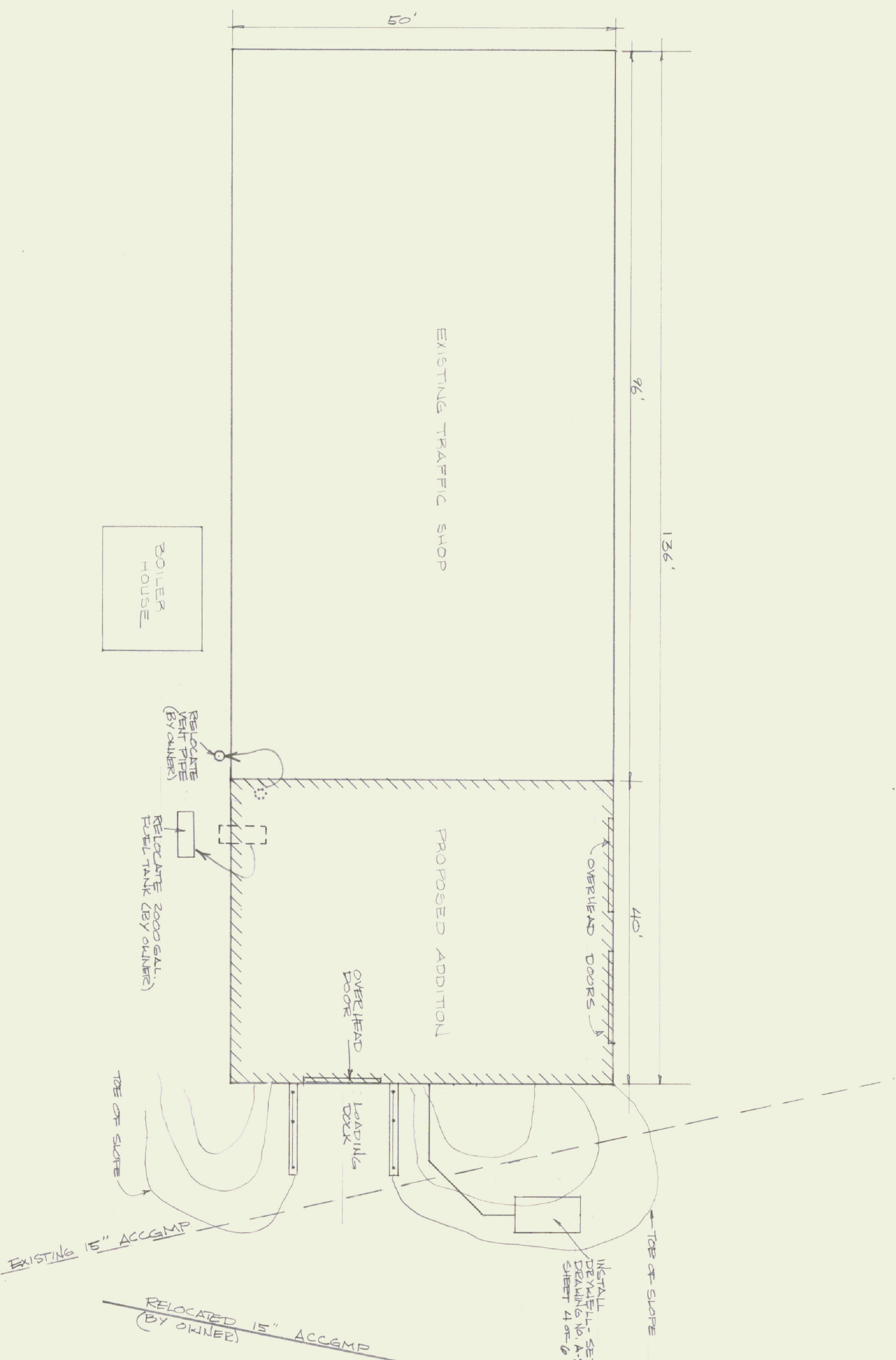
AGENCY OF TRANSPORTATION  
TRAFFIC SHOP ADDITION  
BERLIN, VERMONT

STATE OF VERMONT  
DIVISION OF STATE BUILDINGS  
AGENCY OF ADMINISTRATION  
MONTPELIER, VERMONT  
IRVING A. BATES, DIRECTOR

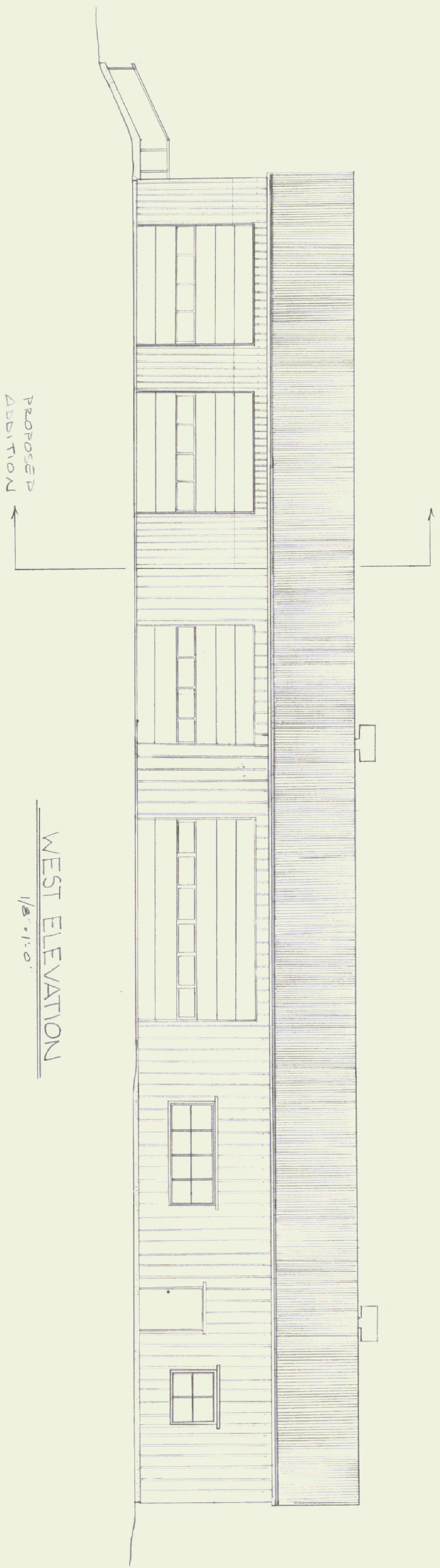


REULAKIN FALLS BROOK

WINDOOSKI RIVER

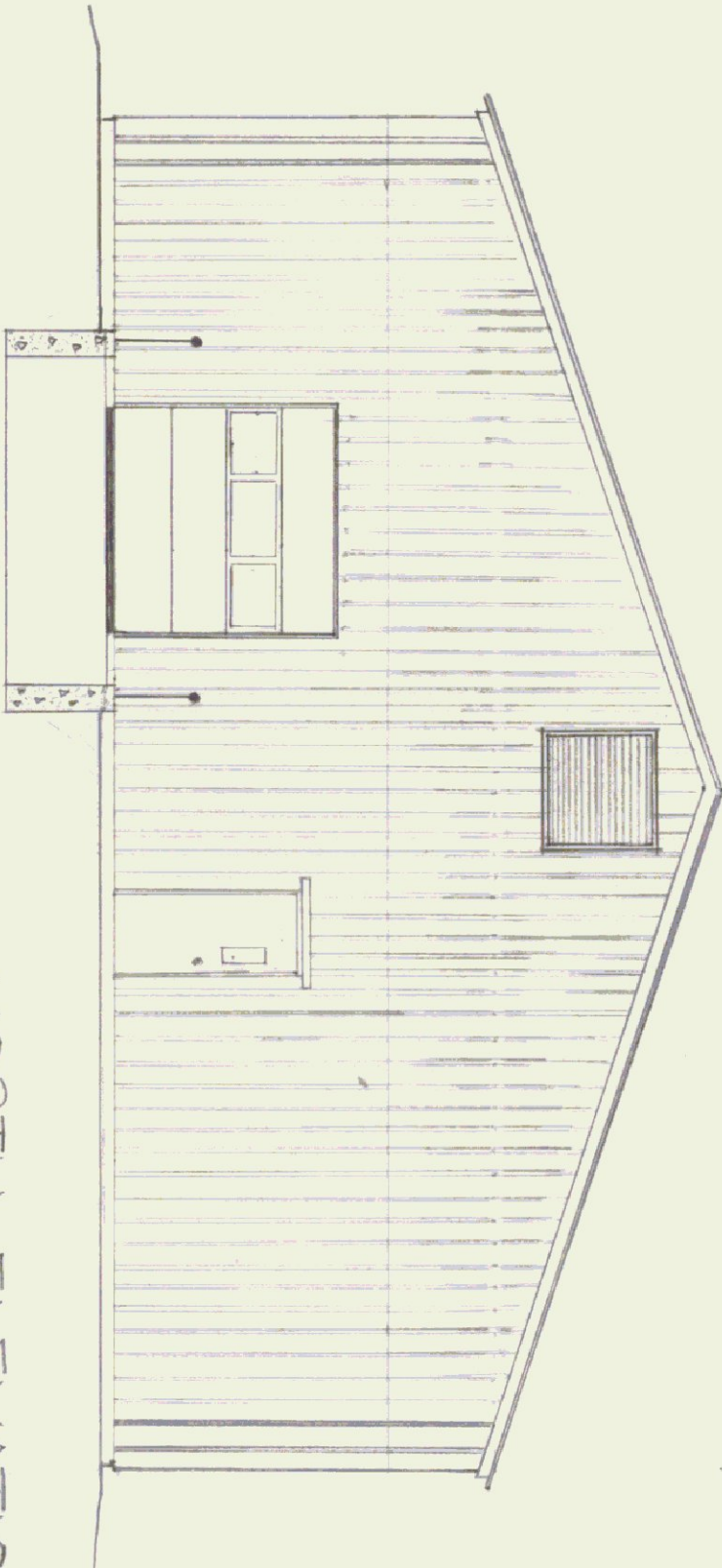


STATE OF VERMONT DIVISION OF STATE BUILDINGS MONTPELIER, VERMONT			
PROPOSED ADDITION BERLIN TRAFFIC SHOP BERLIN, VERMONT			
SITE PLAN			
DATE: MAY 82	SCALE: 1" = 10'	REVISIONS: 6/17/82 SAK	DWG. NO. 5-1
DRAWN BY: HSG	APPROVED BY: F. PATT		1 OF 6

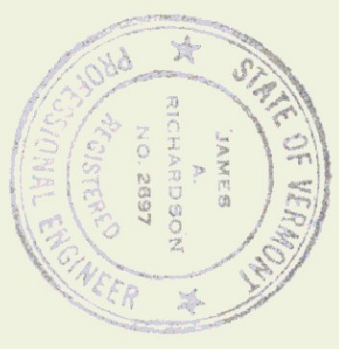


PROPOSED  
ADDITION

WEST ELEVATION  
1/8" = 1'-0"



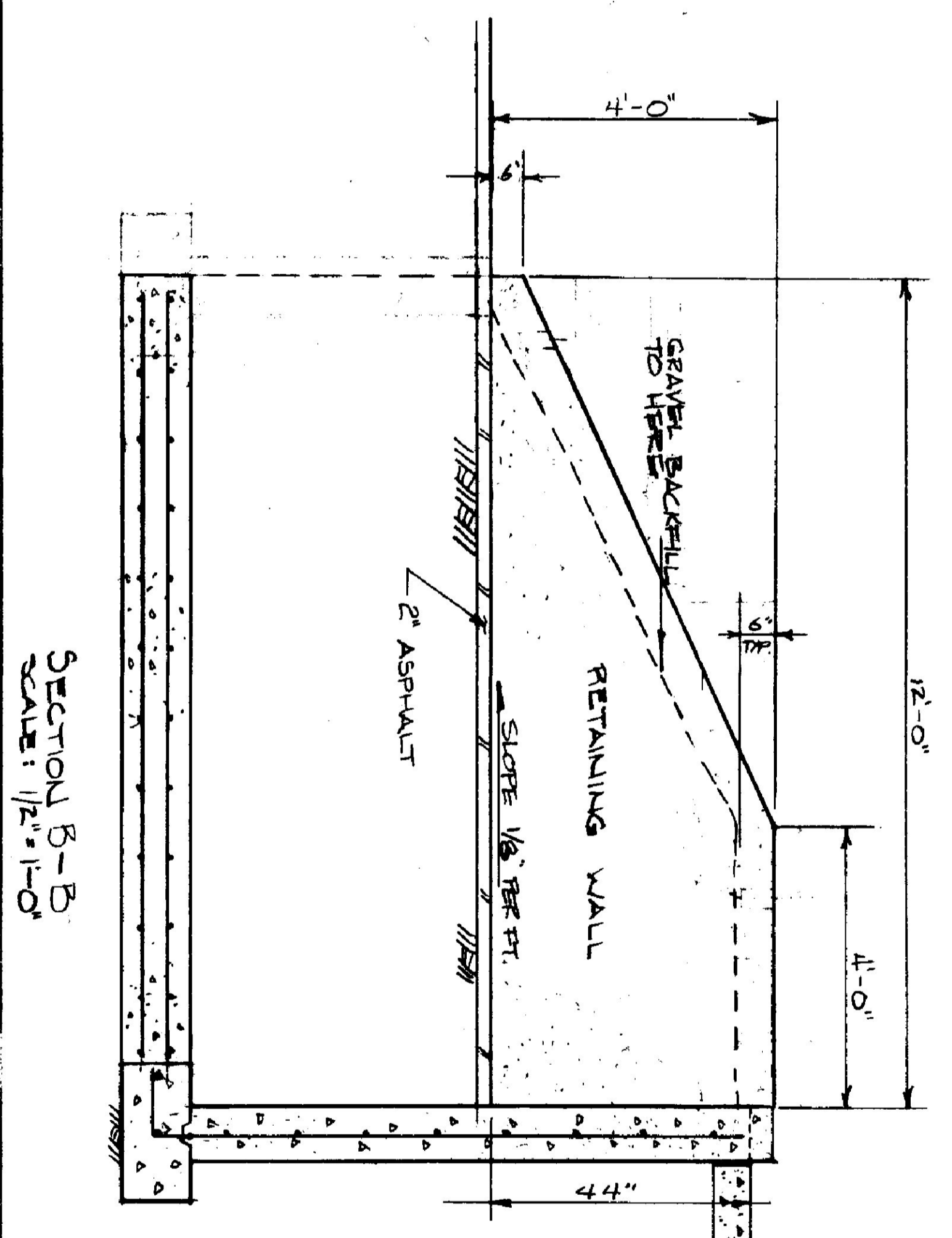
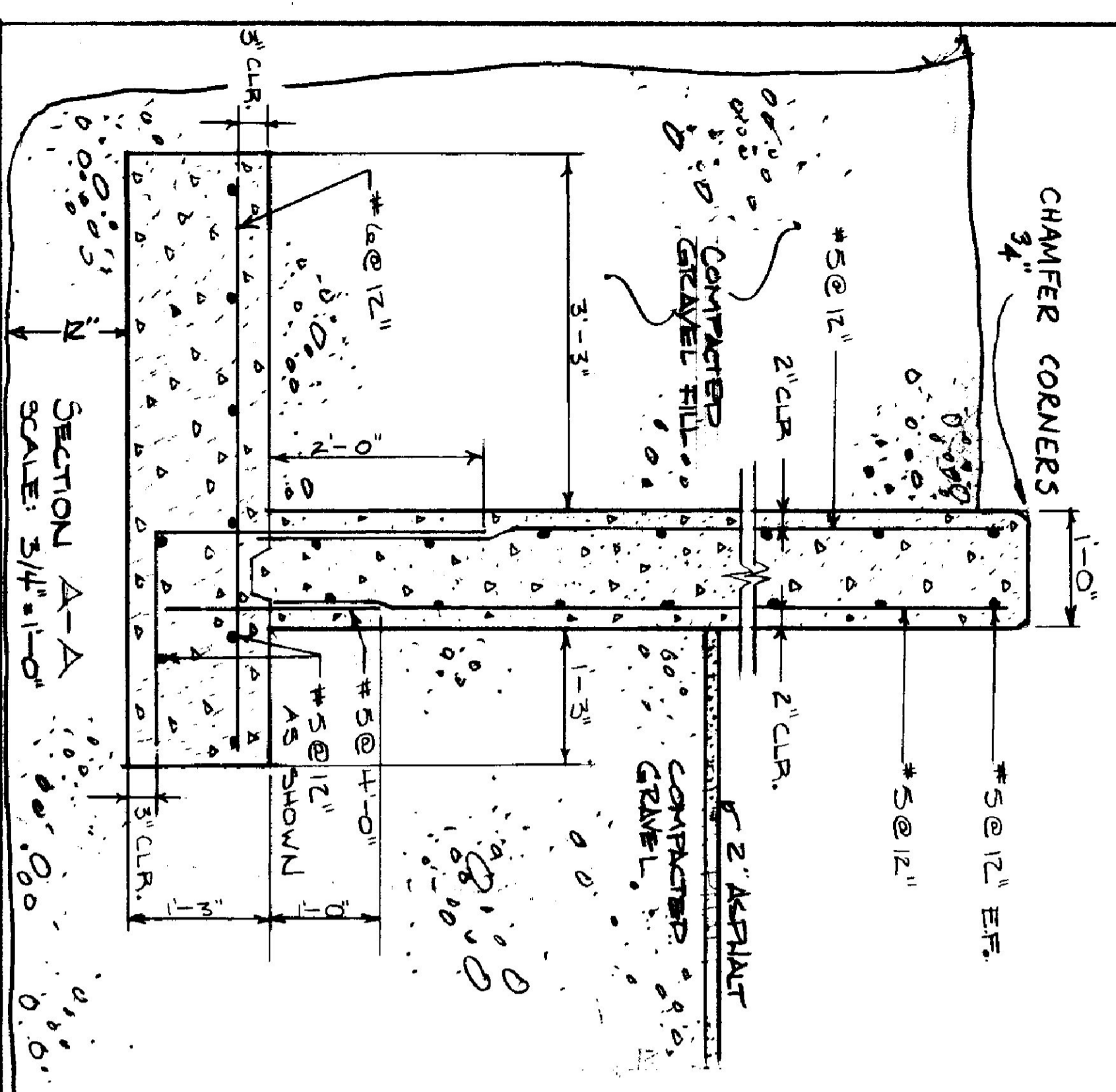
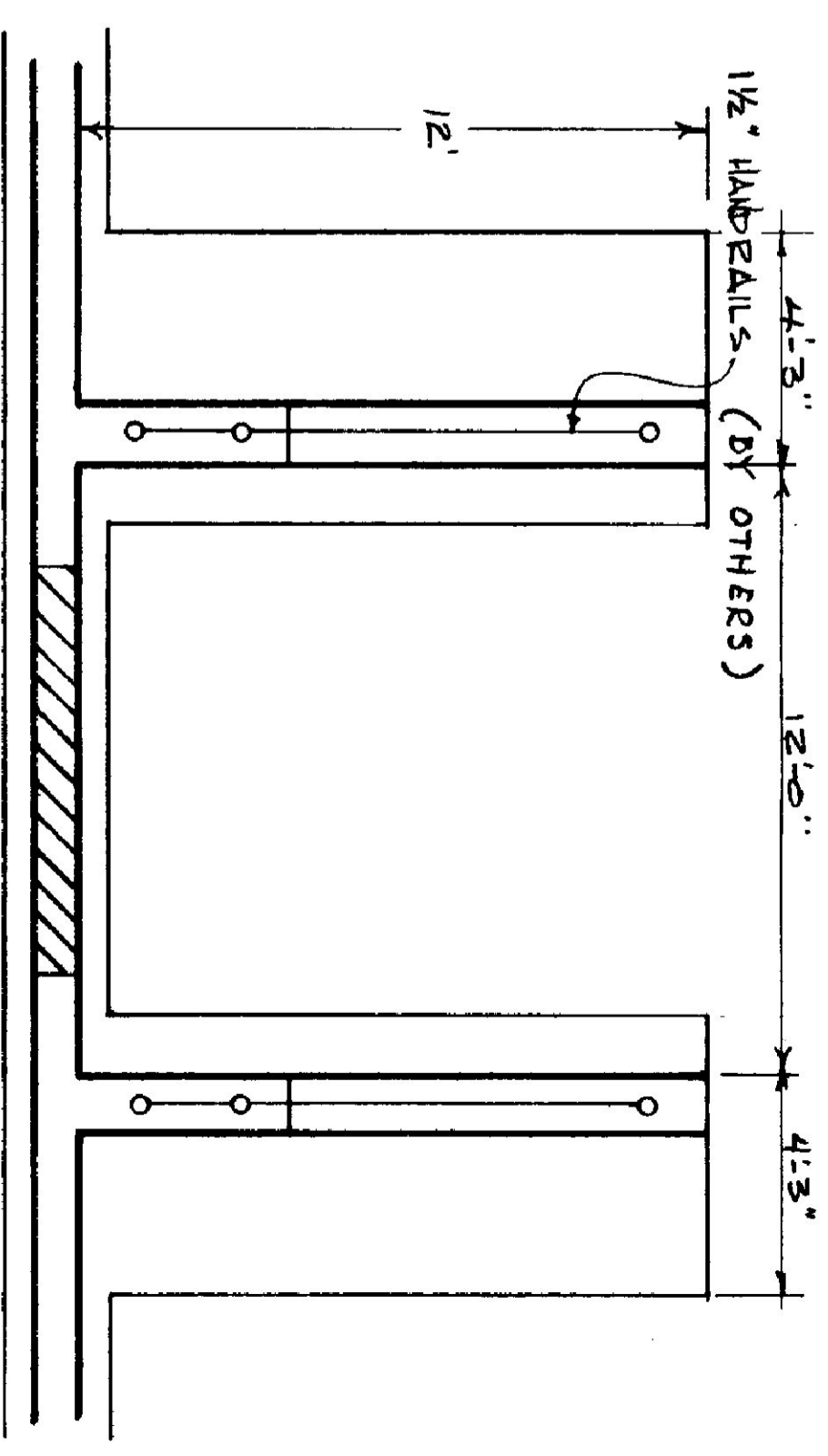
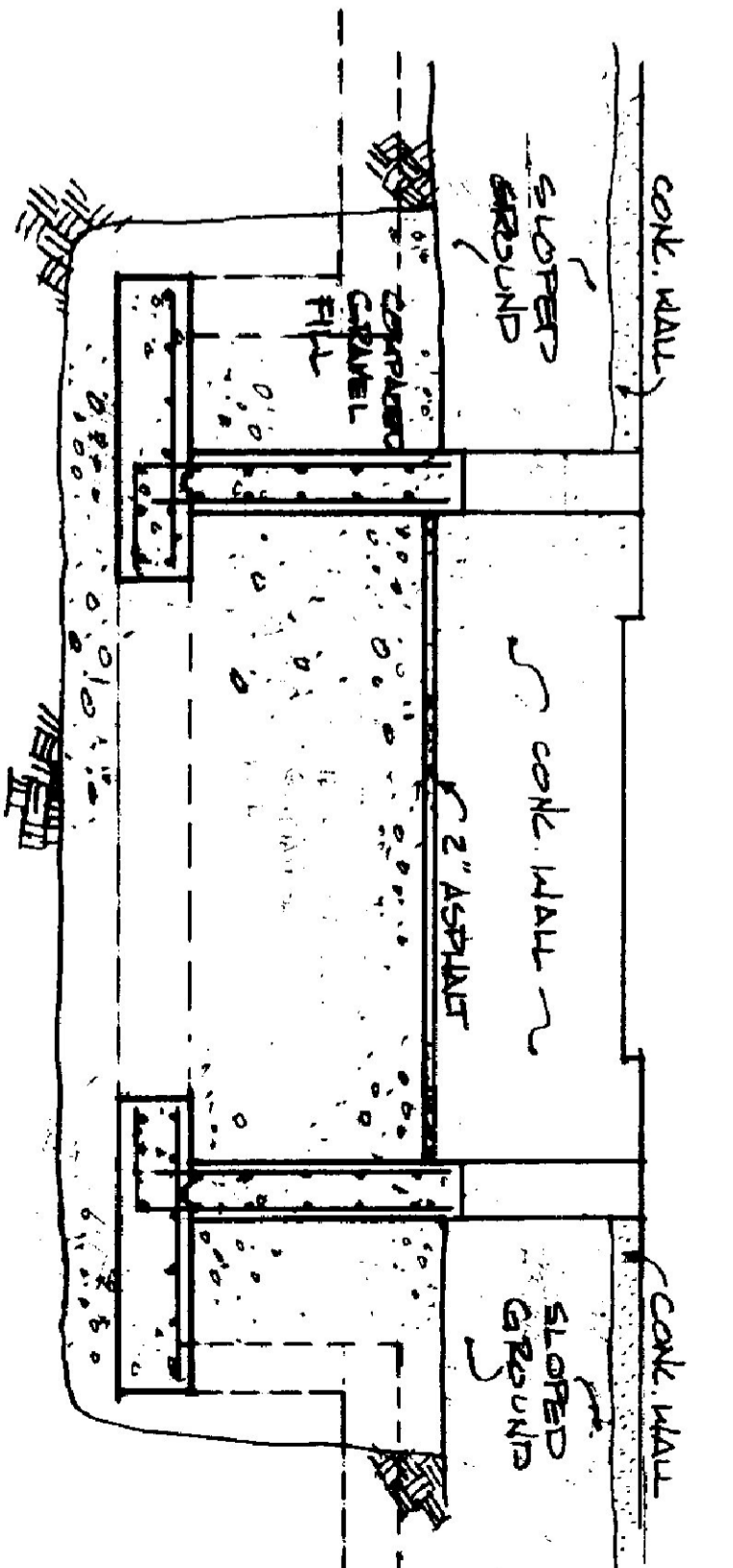
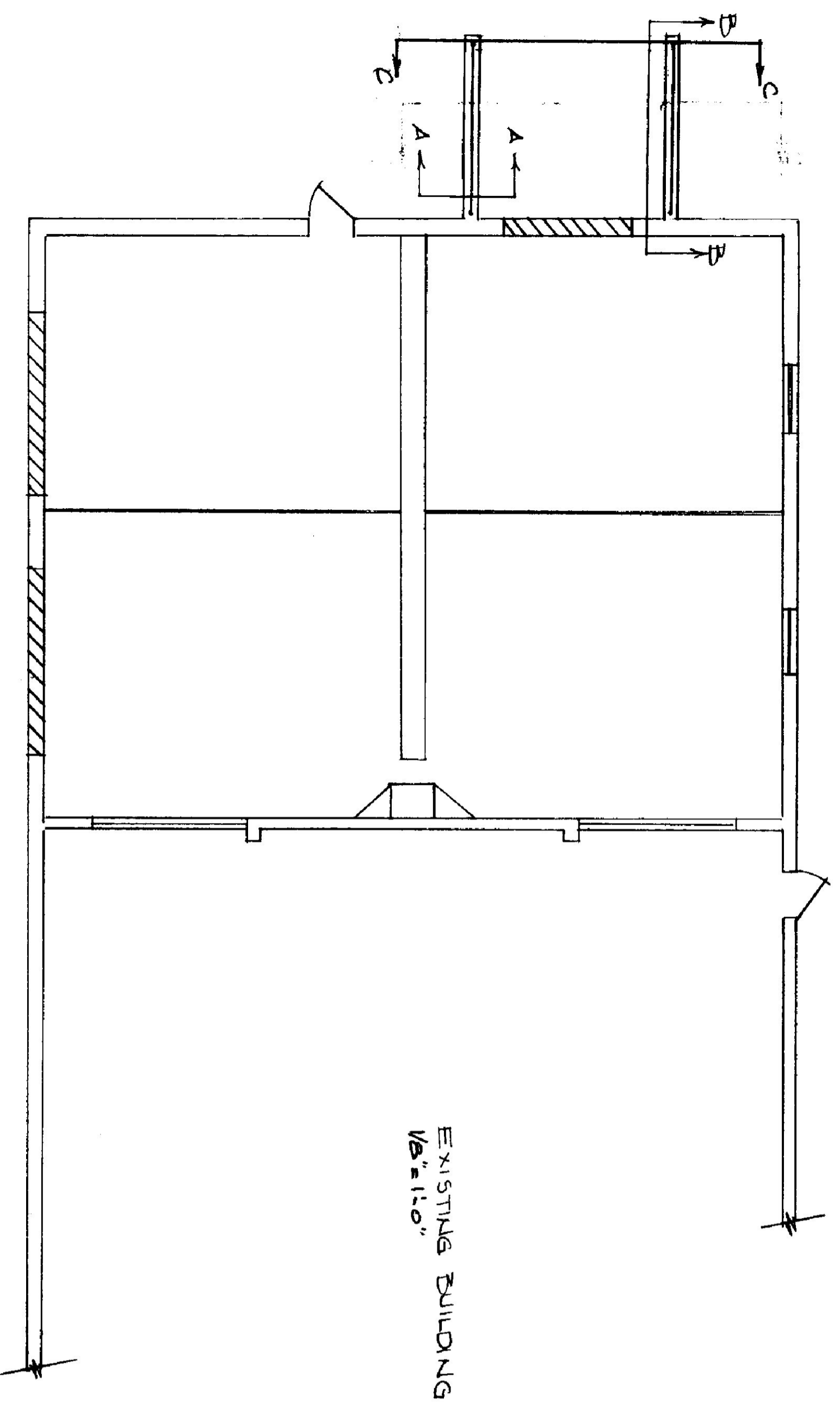
NORTH ELEVATION  
1/8" = 1'-0"



STATE OF VERMONT <b>DIVISION OF STATE BUILDINGS</b> AGENCY OF ADMINISTRATION MONTPELIER, VERMONT			
<b>PROPOSED ADDITION</b> <b>BERLIN TRAFFIC SHOP</b> BERLIN VERMONT			
<b>ELEVATIONS</b>			
DATE:	SCALE:	REVISIONS:	DWG. NO.
MAY 1962	1/8" = 1'-0"	JUNE 7, 82 SAR	A-1
DRAWN BY:	APPROVED BY:		
HSG	T. RAKT		
			2 OF 8

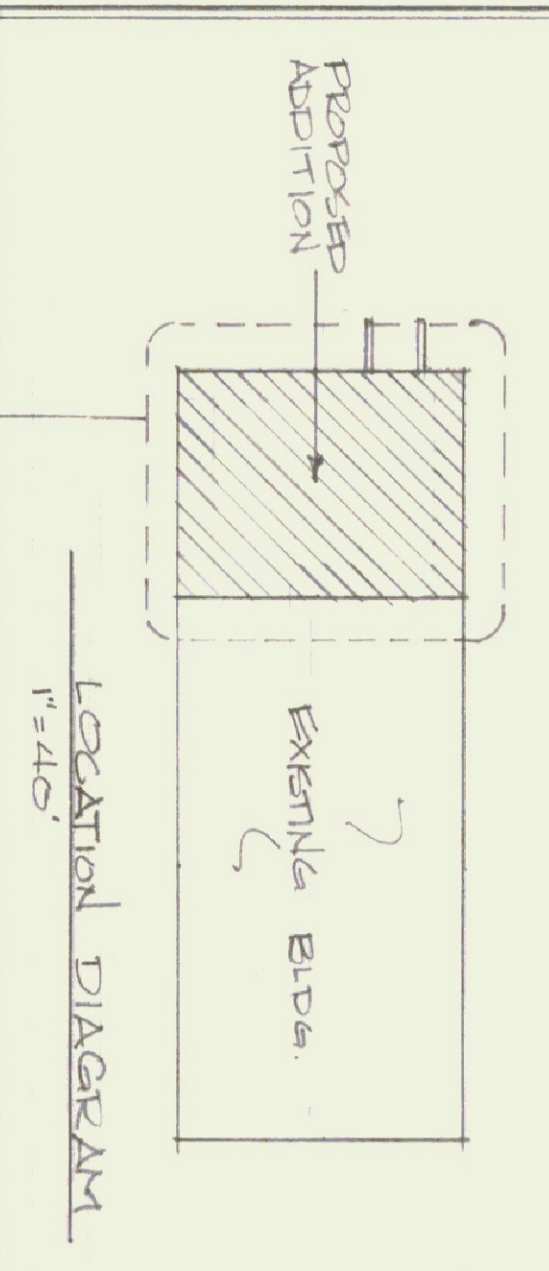






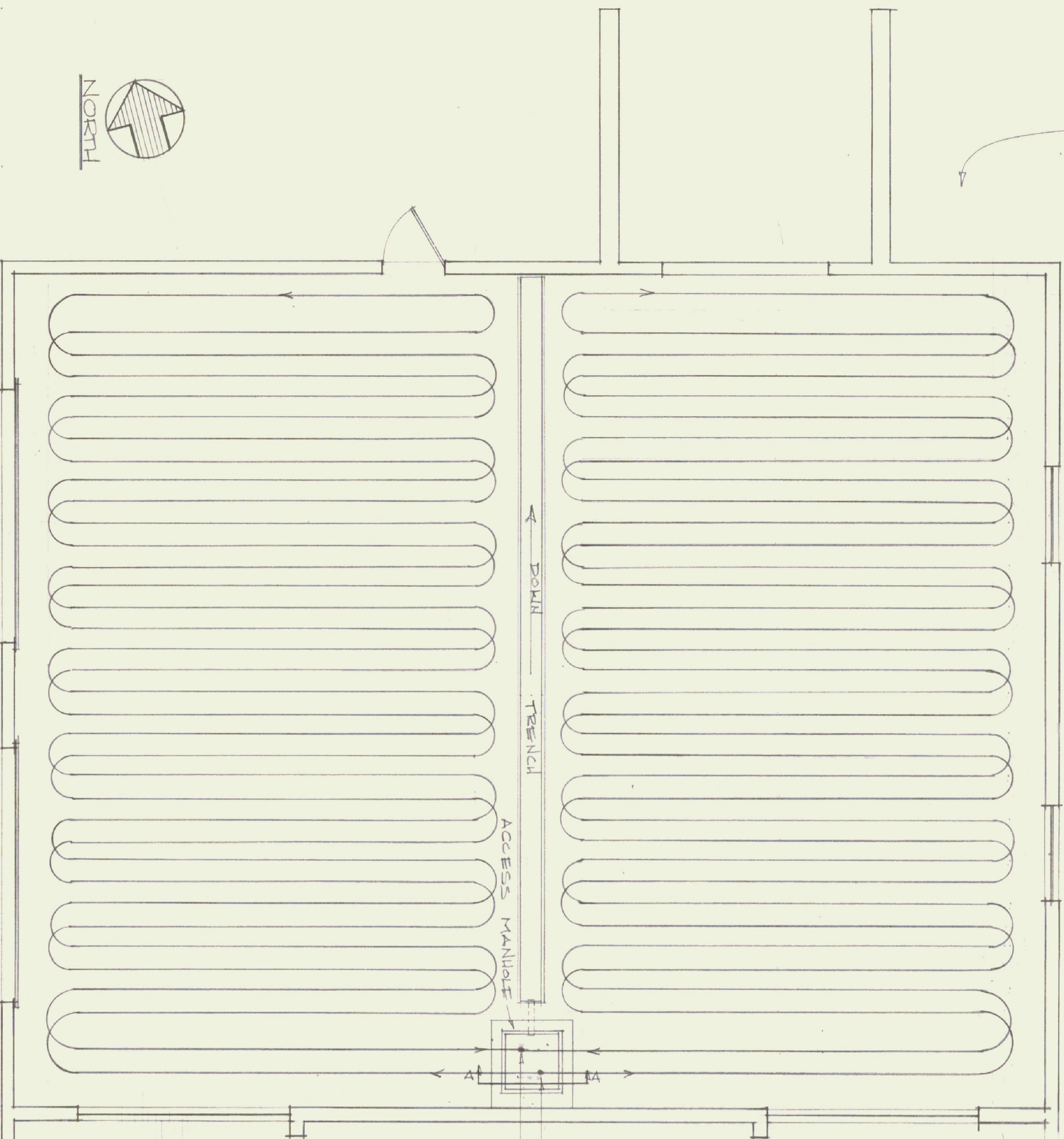
STATE OF VERMONT DIVISION OF STATE BUILDINGS AGENCY OF ADMINISTRATION MONTPELIER, VERMONT			
PROPOSED ADDITION BERLIN TRAFFIC SHOP BERLIN, VERMONT			
LOADING DOCK DETAILS			
DATE: MAY 1982	SCALE: AS NOTED	REVISIONS: JUNE 1982 SAR	DWG. NO. A-4
DRAWN BY: MDS	APPROVED BY: F. RYAN		5 OF 6

Professional Engineer Seal: JAMES M. RICHMOND, No. 2887, PROFESSIONAL ENGINEER, STATE OF VERMONT

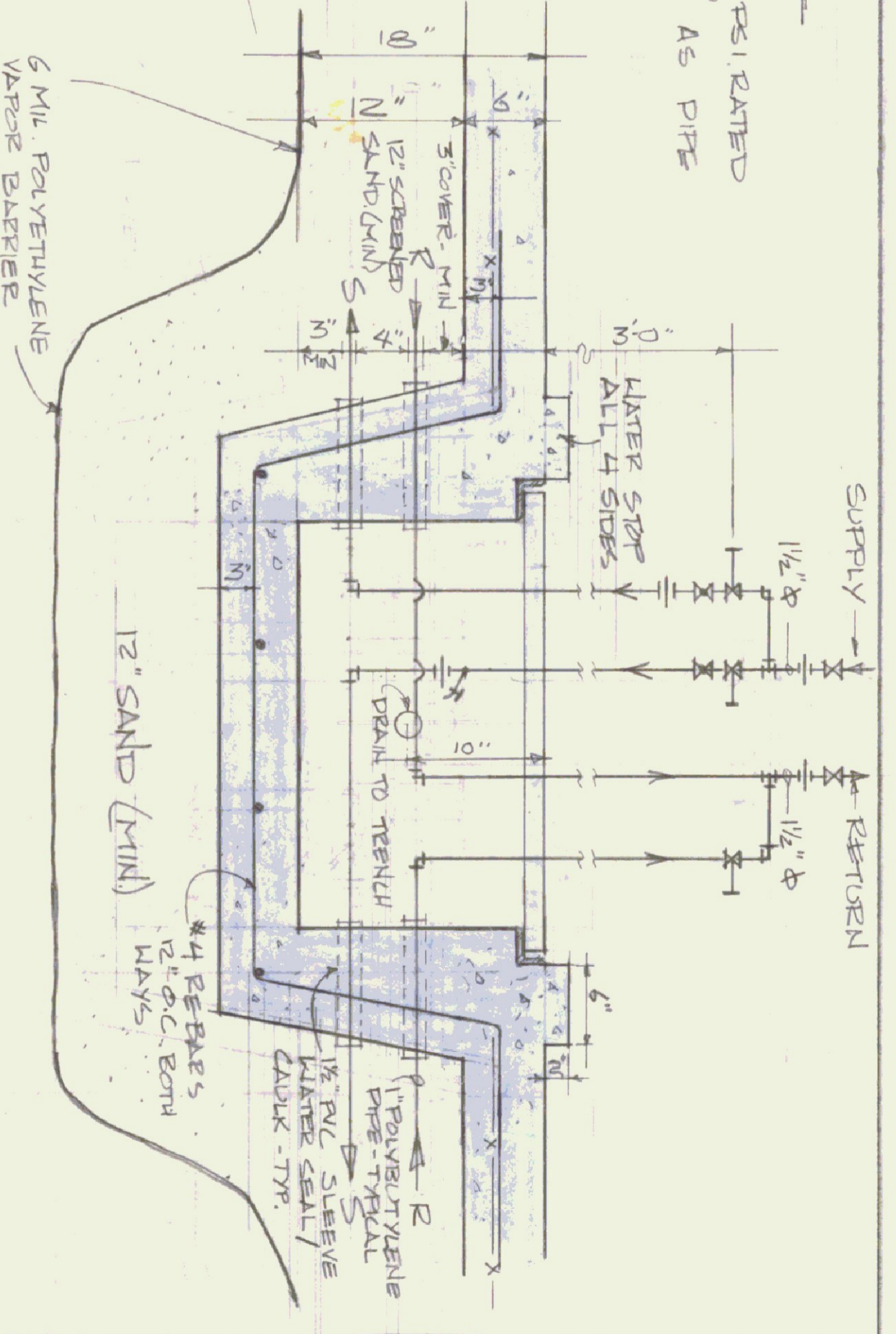


**GENERAL NOTES:**

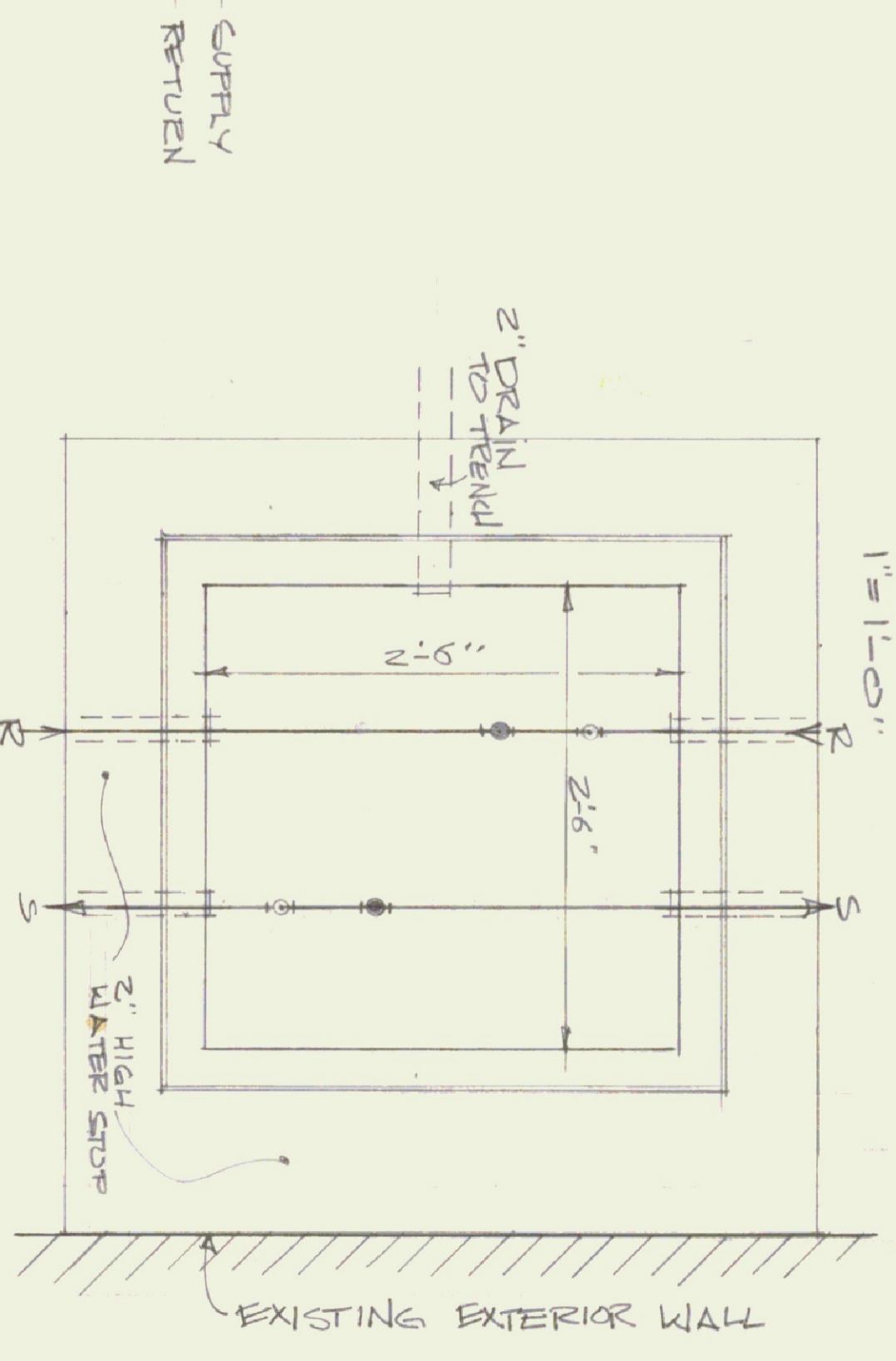
1. ALL VALVES & FITTINGS SHALL BE FULL PIPE SIZE, THREADED
2. ALL VALVES SHALL BE GATE VALVES, BRONZE FITTED, W.O.G., 125 PSI RATED
3. ALL BALANCING VALVES SHALL BE BRONZE FITTED, 125 PSI RATED
4. ALL ANCHORS AND PIPE SUPPORTS SHALL BE OF SAME MATERIAL AS PIPE
5. INSTALLATION OF PIPING SHALL BE DONE UNDER DIRECT SUPERVISION OF DIVISION OF STATE BUILDINGS ENGINEER
6. 12" BED FOR 1" POLYETHYLENE PIPE TO BE SCREENED SAND



PLAN  
1/4" = 1'-0"



SECTION A-A: ACCESS MANHOLE

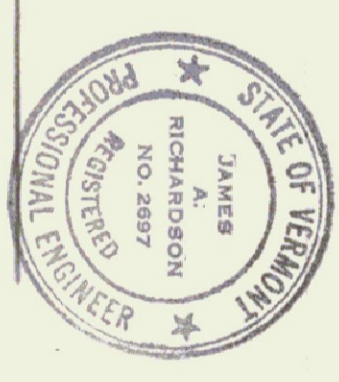


PLAN OF ACCESS MANHOLE  
1" = 1'-0"

**\*INSTALLATION PROCEDURE FOR POLYETHYLENE PIPE**

1. COMPACT MIN. 3" LEVEL SAND BED
2. FILL PIPELINE WITH WATER PRIOR TO INSTALLATION. INSTALL AS SHOWN.
3. BACKFILL SUPPLY LINE WITH MIN. 2" COVER - GRADE TO ACCESS MANHOLE WITH MIN. 4" COVER.
4. COMPLETE BACKFILL OF LINES WITH MIN. 3" COVER, GRADE & COMPACT PRIOR TO PLACEMENT OF 6" CONC. SLAB.

\*SEE ALSO SECTION B-B DRAWING N/A-2 3 OF 6

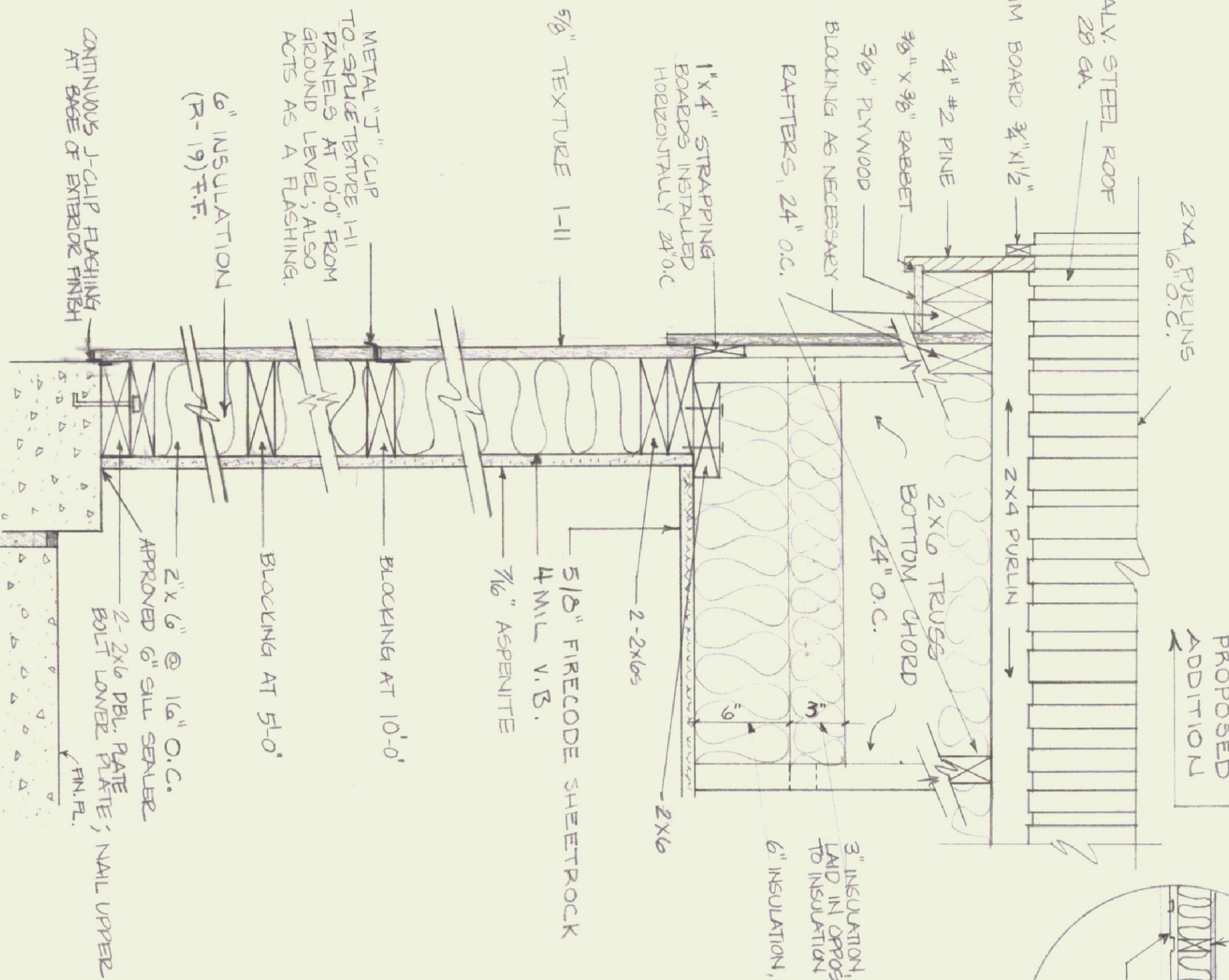


STATE OF VERMONT  
DIVISION OF STATE BUILDINGS  
AGENCY OF ADMINISTRATION  
MONTPELIER, VERMONT

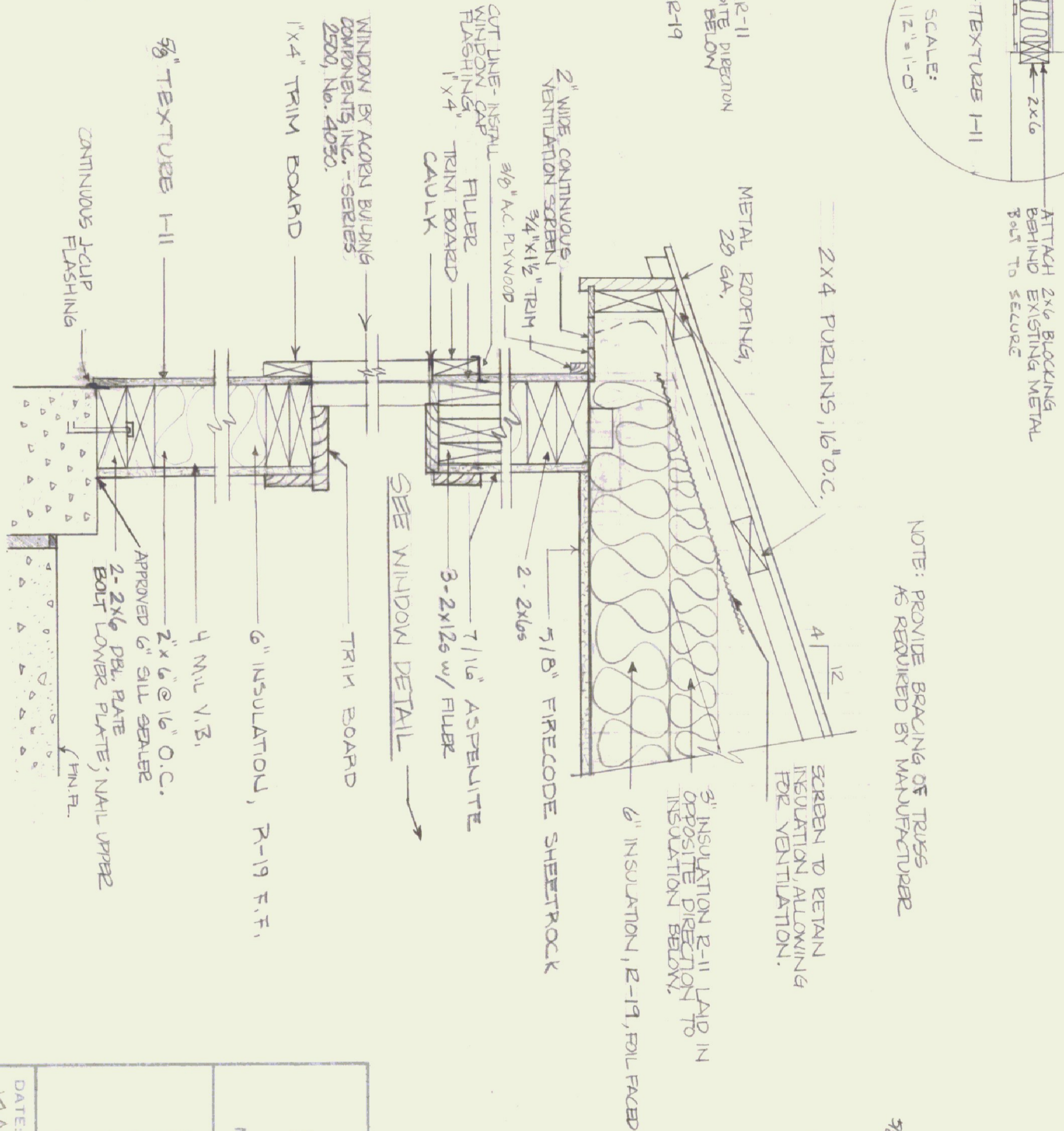
PROPOSED ADDITION TO THE  
TRAFFIC SHOP  
BERLIN, VERMONT  
-HEATING-

DATE:	SCALE:	REVISIONS:	DWG. NO.
JUNE 22, 1982	AS NOTED		H-1
DRAWN BY:	APPROVED BY:		
SKEMMICK	F. RATT		
			6 OF 6

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

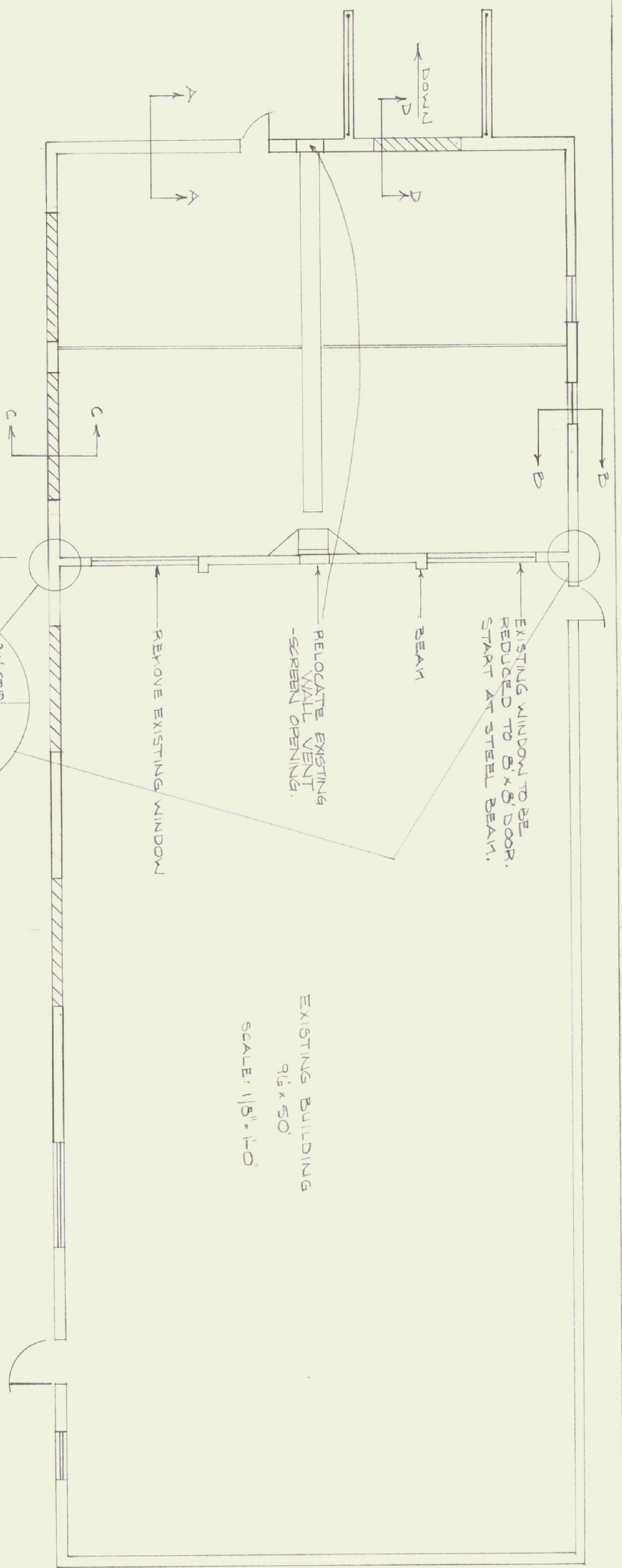
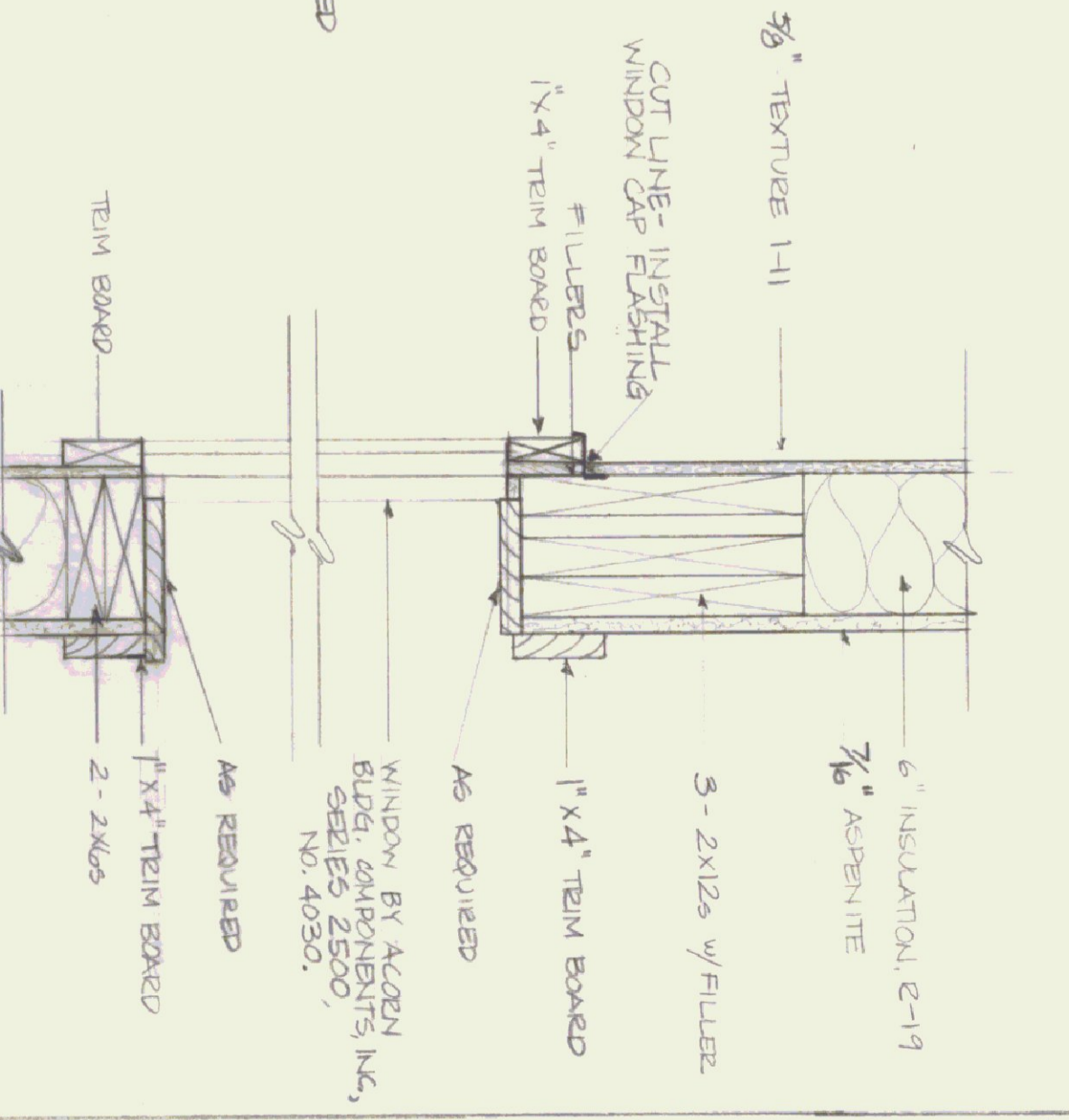


SECTION B-B  
SCALE: 1 1/2" = 1'-0"



DATE: MAY 1982		SCALE: AS NOTED		REVISIONS: Ht 9-25-82		DWG. NO. C-1	
DRAWN BY: HSG		APPROVED BY: F. RANT		VERMONT		7 OF 11	
STATE OF VERMONT DIVISION OF STATE BUILDINGS AGENCY OF ADMINISTRATION MONTPELIER, VERMONT <b>PROPOSED ADDITION</b> BERLIN TRAFFIC SHOP BERLIN CARPENTRY							

SECTION B-B - WINDOW DETAIL  
SCALE: 1 1/2" = 1'-0"



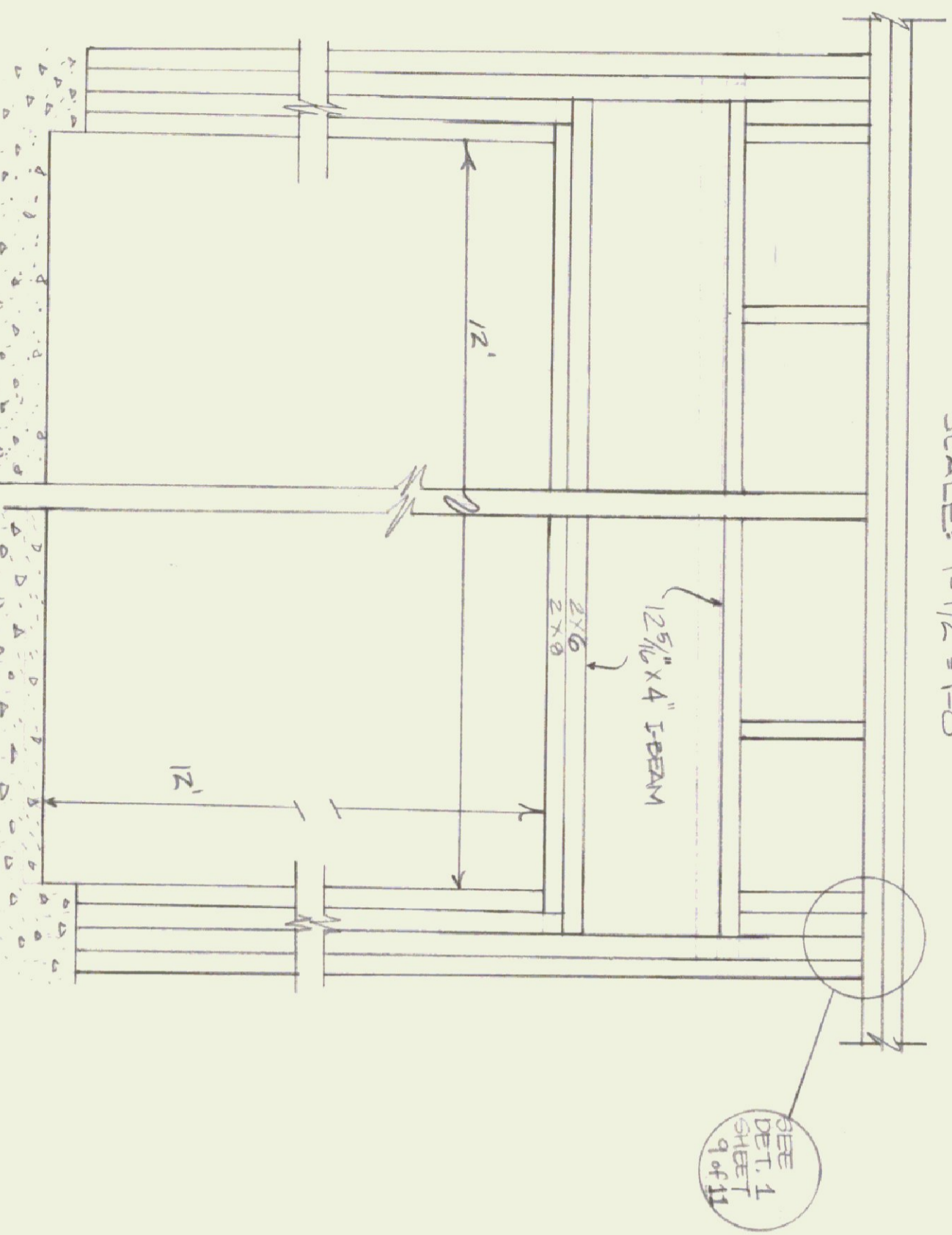
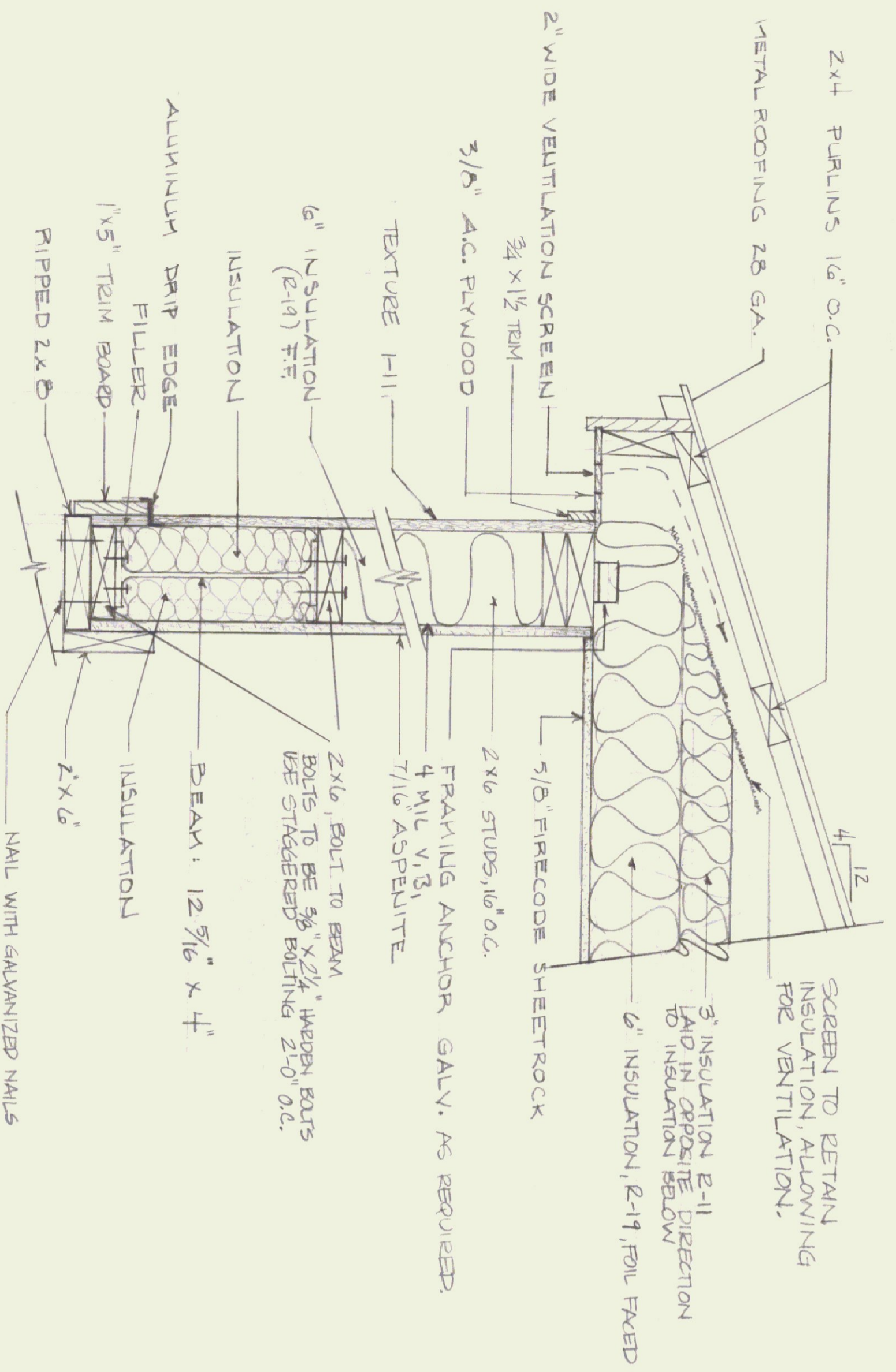
EXISTING BUILDING  
9'6" x 50'  
SCALE: 1/8" = 1'-0"

NOTE: THIS PROJECT REQUIRES AN ENGINEER STAMPED DRAWING DETAILING A ROOF TRUSS SYSTEM TO SUSTAIN A 60 PSF LOAD. CONTRACTOR TO CONFIRM EXISTING ROOF PITCH AND MATCH EXISTING CONDITIONS. PITCH IS 4 1/2" ±.

ALL TRIM BOARDS #2 PINE  
SECURE END TRISSES TO EXISTING BUILDING

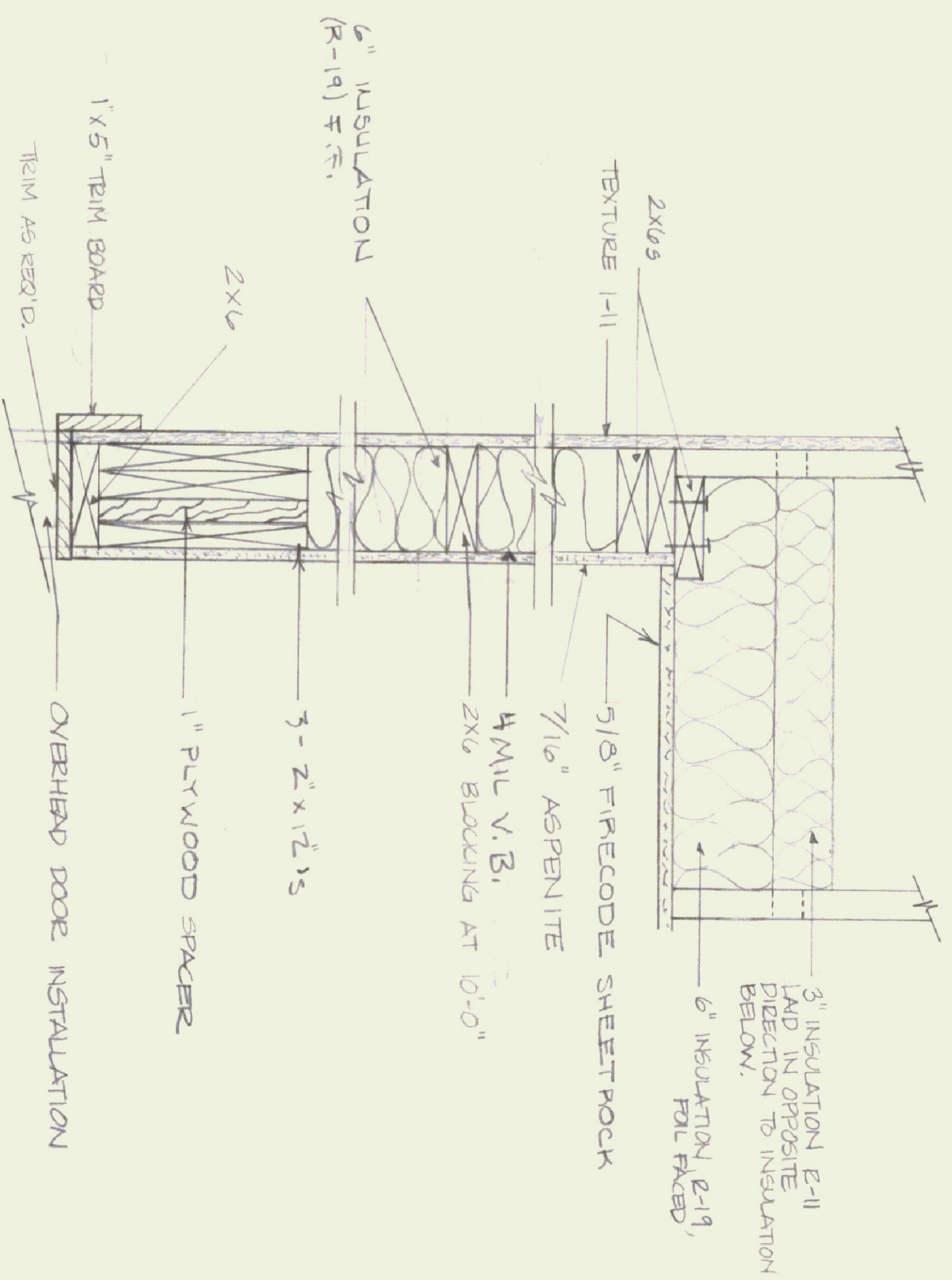
NOTE: PROVIDE BRACING OF TRUSSES AS REQUIRED BY MANUFACTURER

NOTE: CONTRACTOR TO CONFIRM WALL HEIGHT, DEPTH OF TRUSS, AND ROOF PITCH. WATCH NEW CONSTRUCTION TO EXISTING CONDITIONS. NOTE: PROVIDE BRACING TO TRUSS AS REQUIRED BY MANUFACTURER.

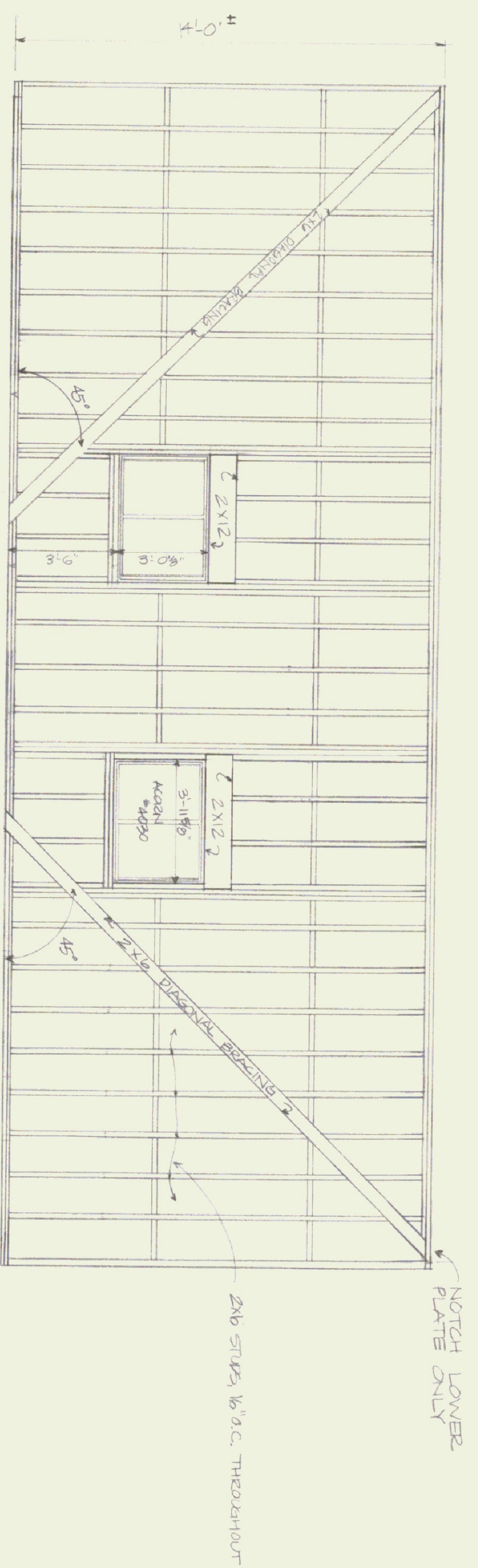


INTERIOR ELEVATION - OVERHEAD DOOR OPENING

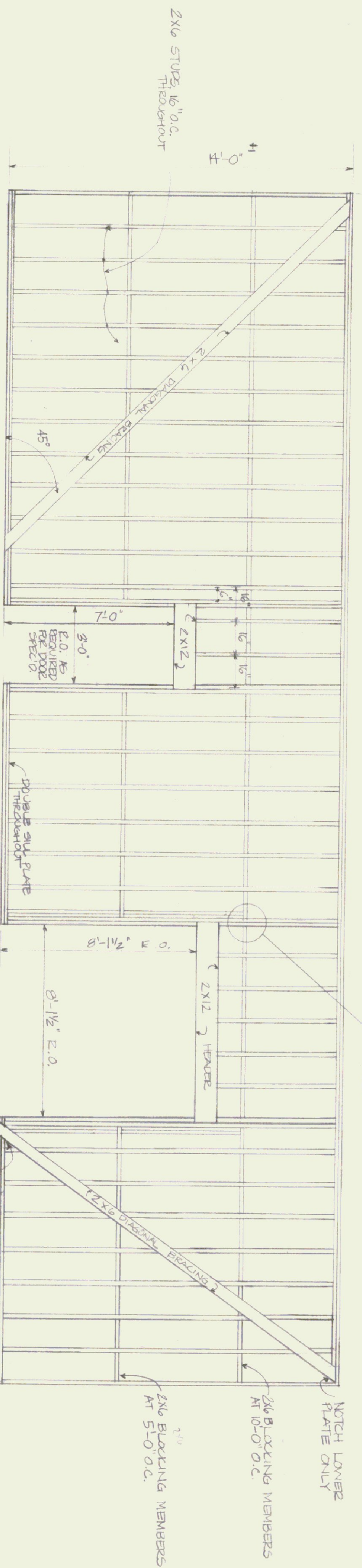
SCALE: 1" = 1'-0"



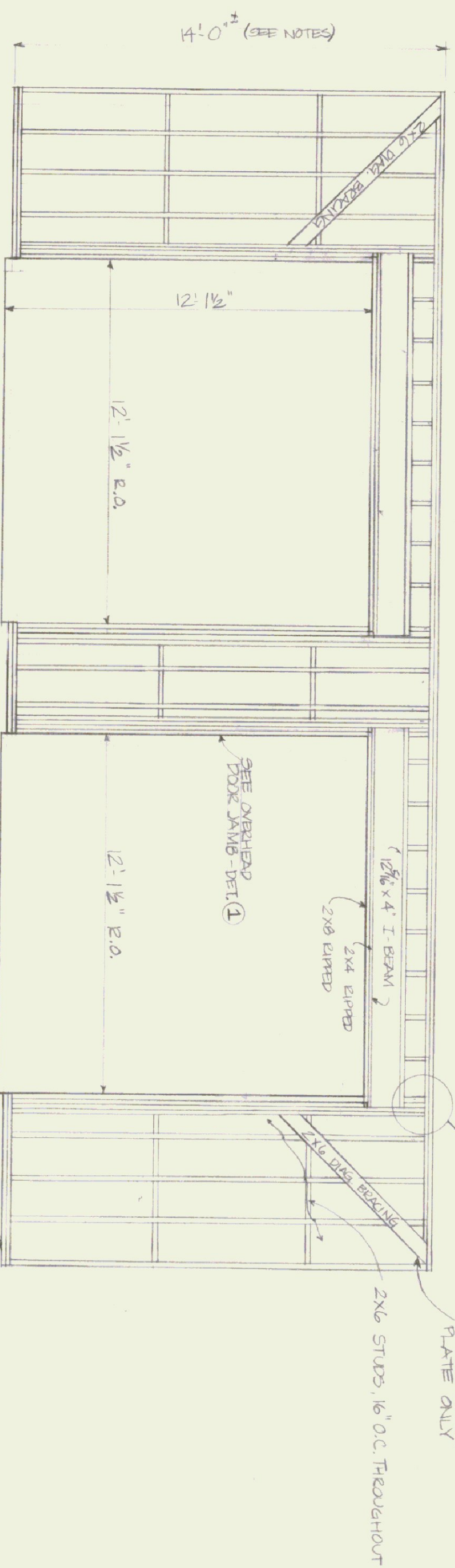
STATE OF VERMONT			
DIVISION OF STATE BUILDINGS			
AGENCY OF ADMINISTRATION			
MONTPELIER, VERMONT			
PROPOSED ADDITION			
BERLIN TRAFFIC SHOP			
BERLIN, VERMONT			
CARPENTRY			
DATE: MAY 1981	SCALE: AS NOTED	REVISIONS: #2	DWG. NO. C-2
DRAWN BY: M.S.G.	APPROVED BY: F. PATTI		8 OF 11



FRAMING ELEVATION - WALL A

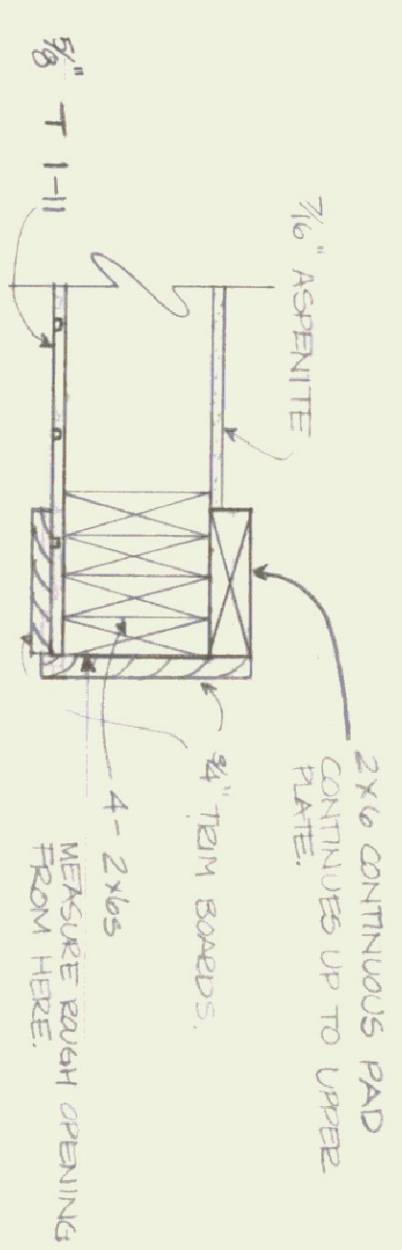


FRAMING ELEVATION - WALL B



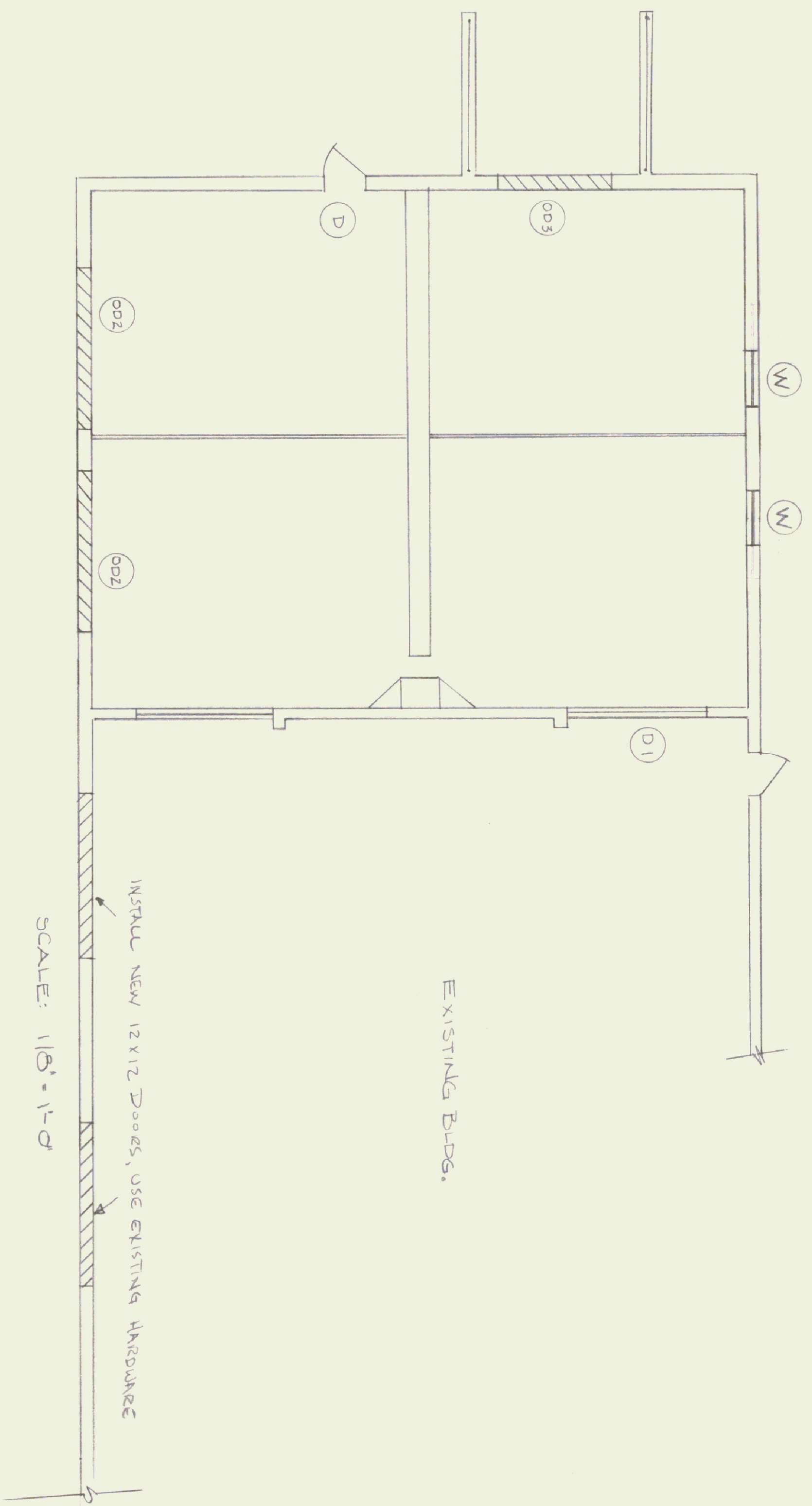
FRAMING ELEVATION - WALL C

**NOTES:**  
 ALL DIAGONAL BRACING TO BE LET INTO STUDS. FLUSH INSIDE 2 NAILS INTO EACH STUD.  
 ALL BRACING WILL BE ON THE INSIDE SURFACE ONLY.  
 INSTALL SILL SEAL ALL AROUND NEW CONSTRUCTION.  
 CONFIRM ROOF PITCH (4/12). WALL HEIGHT TO BE ADJUSTED 1/4\"/>



① DETAIL - OVERHEAD DOOR JAMB  
 SCALE: 1/2\"/>

STATE OF VERMONT DIVISION OF STATE BUILDINGS AGENCY OF ADMINISTRATION MONTPELIER, VERMONT		DATE: MAY 1982		SCALE: 1/4\"/>	
PROPOSED ADDITION BERLIN TRAFFIC SHOP BERLIN, VERMONT		REVISIONS: #4 8.25.82		DWG. NO. C-3	
CARPENTRY		APPROVED BY: F. PARENT		9 OF 11	



DOOR SCHEDULE

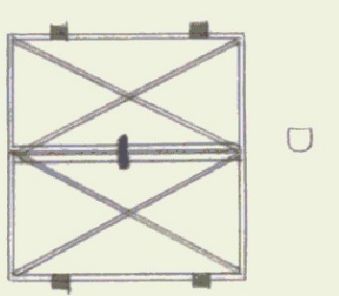
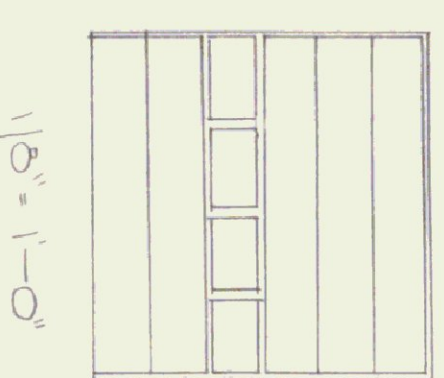
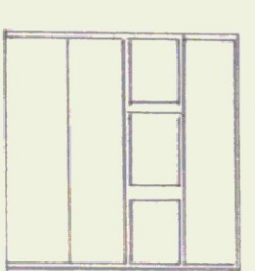
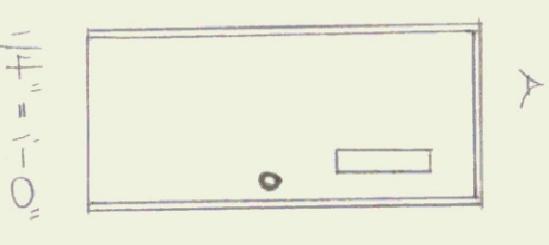
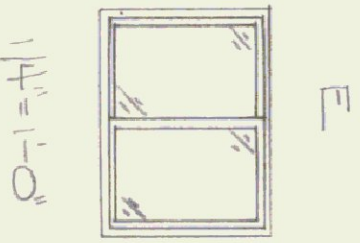
No.	SIZE	TYPE	MATERIAL	DOOR BOTTOM	CLOSERS	HINGES	KICK PLATE	BUMPER	LOCKSETS	REMARKS	QUANTITY
D	3'-0" x 7'-0"	A	INSULATED STEEL WITH 5' x 20' SPAN GLASS	#19" 1250-00	BB 1274 4 1/2" x 1/2" USF	8' x 3/4" 3/2" 3/2"	No	No	72 7/8" x 5 1/2" D. FIN INTERCHANGEABLE CORE	BLUSH DOOR. VEETIHANE COKE. FIN US. WEATHER-STEP EXISTING NAILON RENEWED TO 2-4' x 8' SWINGING ALUMINUM DOORS. HARDWARE SATISFACTORY TO SECURE.	1
D1	8' x 8'	D	PLYWOOD							SERIES 724 OVERHEAD DOOR W/ INSULATED LEAD AND FULL-LOCK	2
D02	12' x 12'	C	INSULATED WOOD		ELECTRIC OPERATOR					BY OWNER	2
D03	8' x 8'	D	INSULATED WOOD							BY OWNER	1

NOTE: OVERHEAD DOORS ARE SUPPLIED BY OWNER.

WINDOW SCHEDULE

No.	ROUGH OPENING	TYPE	FRAME MATERIAL	QUANTITY	REMARKS
W1	4'-0" x 3'-0"	E	ALUMINUM	2	SLIDERS WITH SCREENS

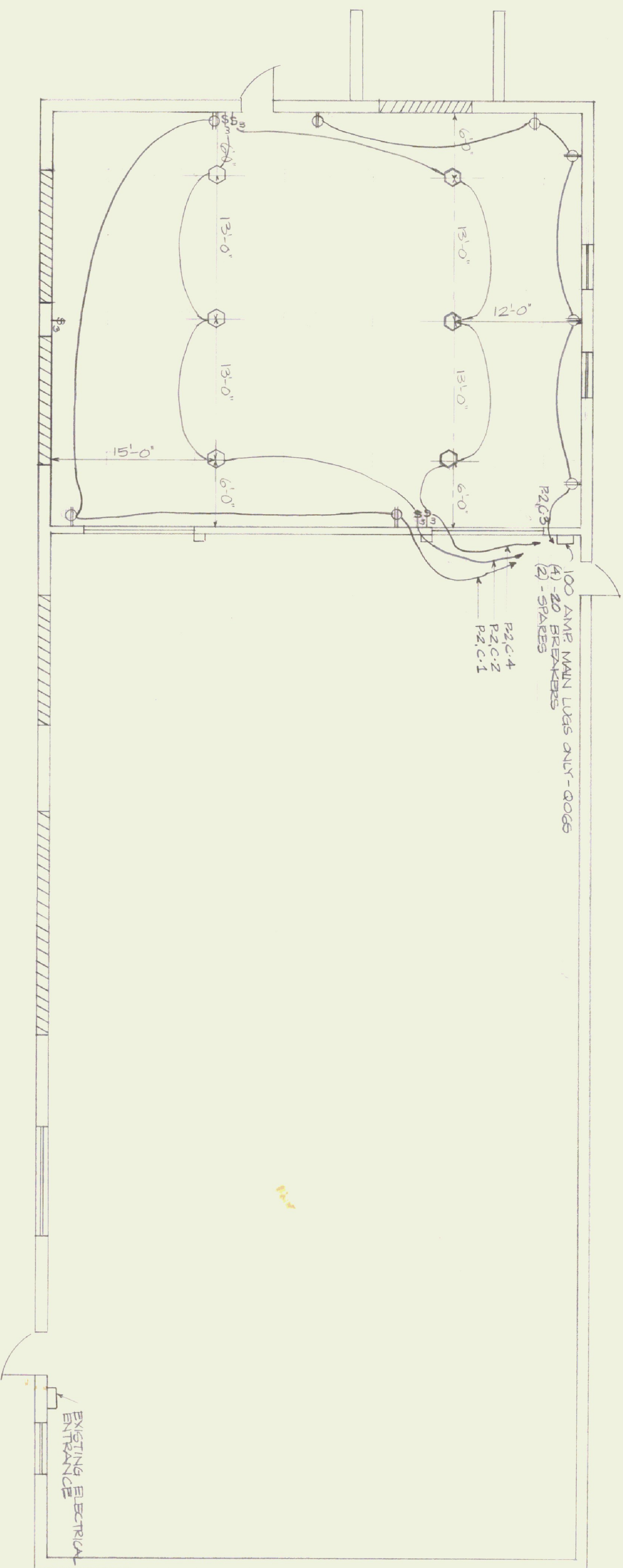
NOTE: WINDOWS TO BE BY ACOON BUILDING COMPONENTS, INC., SERIES 2500, NO. 4030. WINDOWS TO BE INSTALLED BEFORE SIDING.



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

PROPOSED ADDITION  
BERLIN TRAFFIC SHOP  
BERLIN VERMONT  
DOOR & WINDOW SCHEDULE

DATE: MAY 1982	SCALE: AS NOTED	REVISIONS: Mf 8/5/82	DWG. NO. C-4
DRAWN BY: HSC	APPROVED BY: F. HATT	TRP 9/15/82	10 OF 11



**LEGEND**

- ⊕ 3-WAY LIGHT SWITCH
- ⊕ DUPLEX OUTLET, MOUNTED 4'-6" OFF FIN. FL.
- CEILING FIXTURE OUTLETS (LIGHTING FIXTURES BY OWNER.)

**NOTES:**

- ALL DUPLEX RECEPTACLES TO BE IN GREENFIELD OVERHEAD ASSOCIATED WIRING TO BE PIPED IN BMT
- ALL WIRING IN COMPLIANCE WITH THE NATIONAL ELECTRIC CODE.
- ALL WIRING TO BE #12 WITH GROUND WIRE.

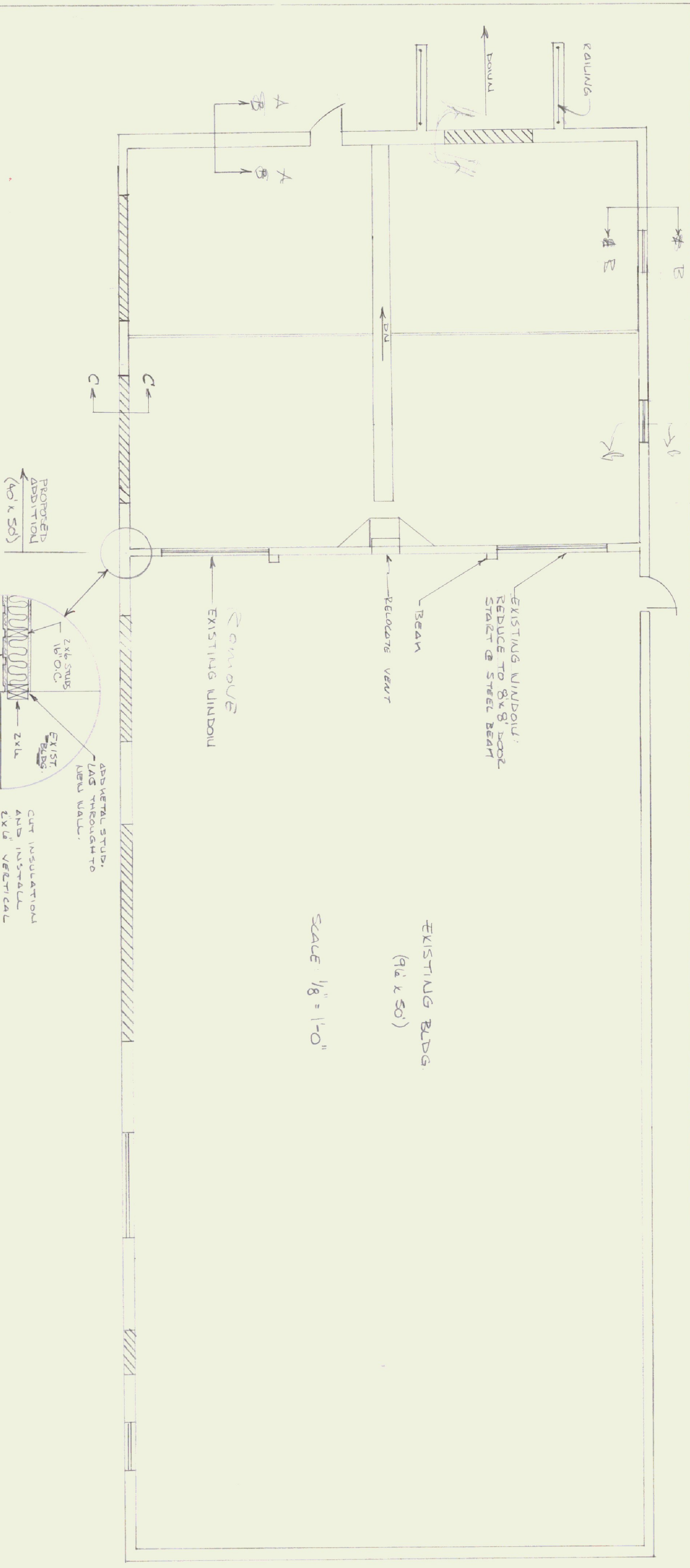
NEW PANEL (P-2), 100 AMP, 6 POLE.			
CIRCUIT NUMBER	BREAKER		EQUIPMENT SERVED
	AMPS	POLES	
C1	20	1	RECEPTACLES AT FRONT OF BUILDING
C2	20	1	CEILING FIXTURES - FRONT 3
C3	20	1	RECEPTACLES AT BACK OF BUILDING
C4	20	1	CEILING FIXTURES - BACK 3
C5	20	1	SPARES
C6	20	1	SPARES

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

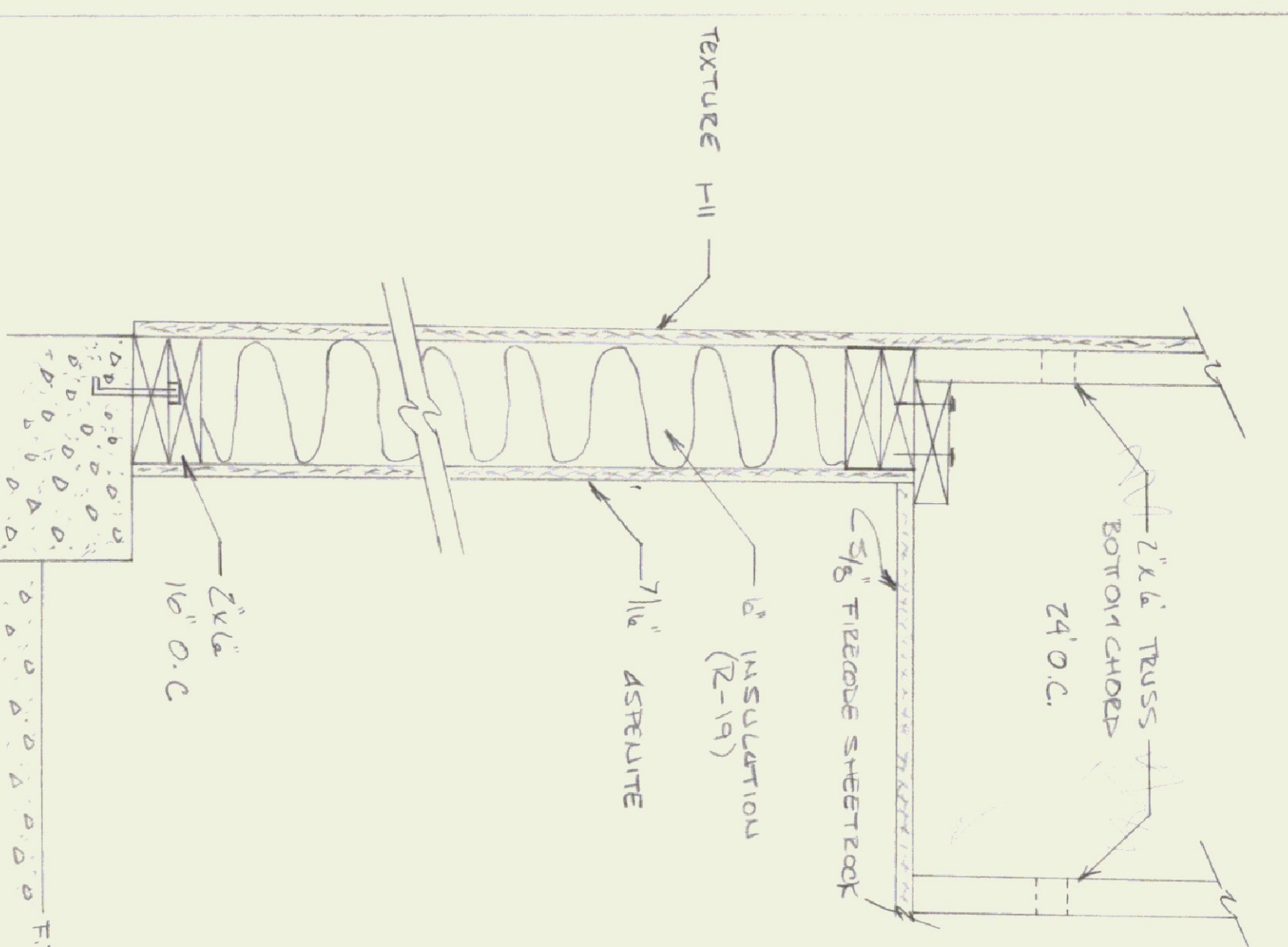
**PROPOSED ADDITION**  
 BERLIN TRAFFIC SHOP  
 BERLIN, VERMONT

**ELECTRICAL**

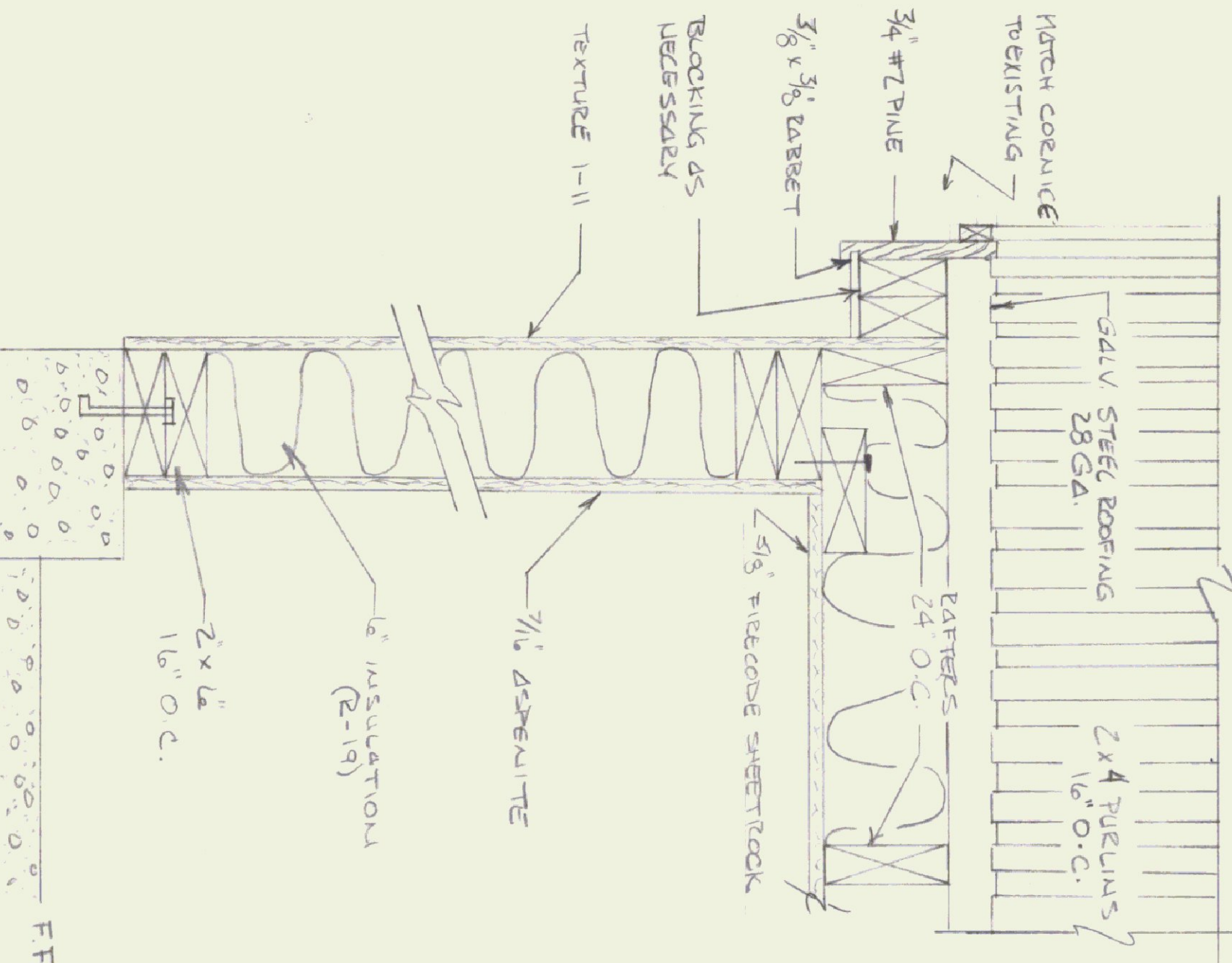
DATE: <b>MAY 1982</b>	SCALE: 1/8" = 1'-0"	REVISIONS: 4/8-15/82	DWG. NO. <b>E-1</b>
DRAWN BY: <b>MSG</b>	APPROVED BY: <b>F. GRANT</b>		11 OF 11



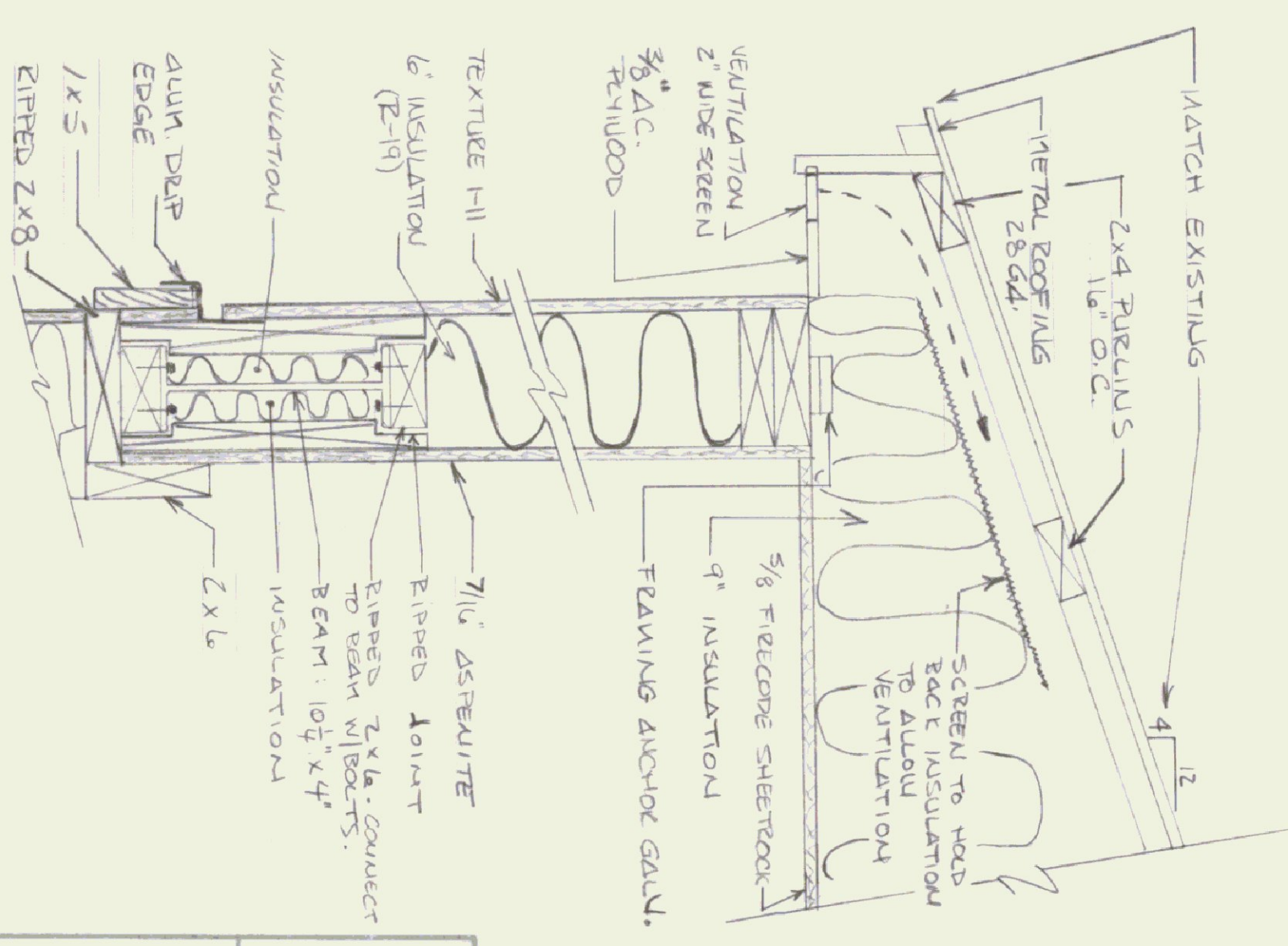
SCALE 1/8" = 1'-0"



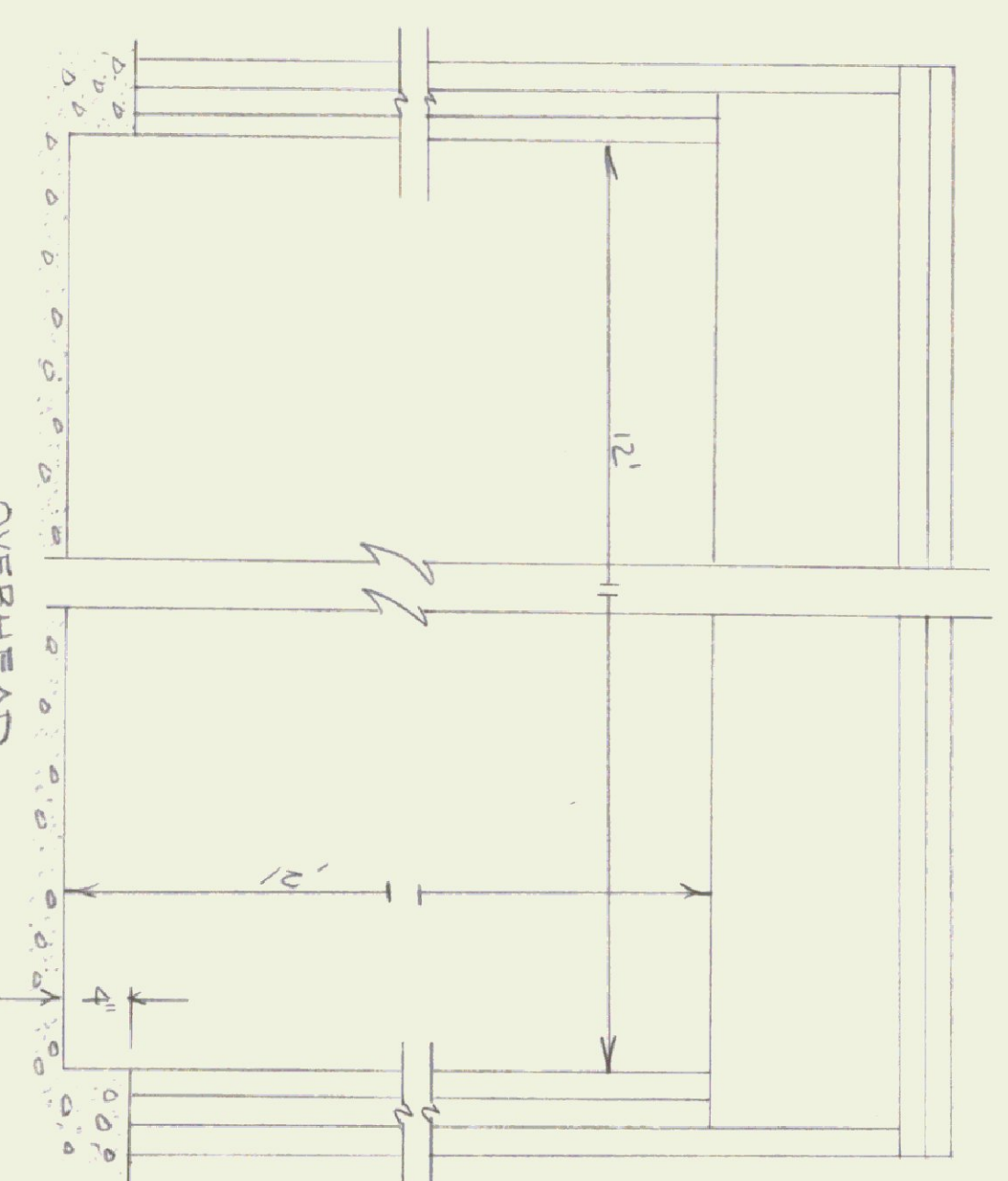
SECTION A-A  
SCALE: 1 1/2" = 1'-0"



SECTION B-B  
SCALE: 1 1/2" = 1'-0"



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

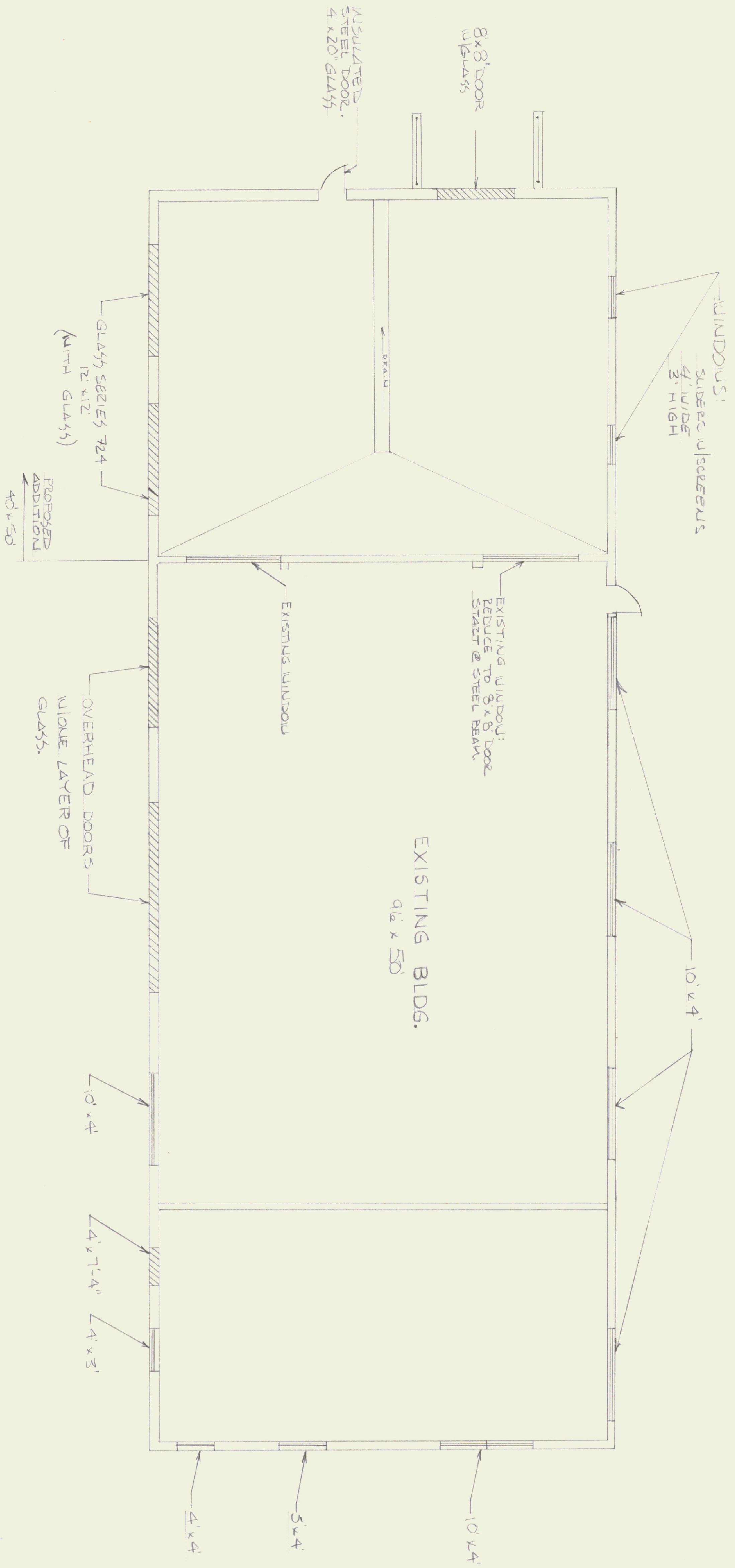


OVERHEAD DOOR OPENING  
SCALE 1" = 1'-0"

STATE OF VERMONT DIVISION OF STATE BUILDINGS AGENCY OF ADMINISTRATION			
MONTPELIER, VERMONT			
<b>PROPOSED ADDITION</b>			
TO TRAFFIC SHOP			
BERLIN, VERMONT			
<b>CARPENTRY</b>			
DATE: 9 DEC 81	SCALE: AS NOTED	REVISIONS:	DWG. NO.:
DRAWN BY: 1156	APPROVED BY: F. STANT		OF



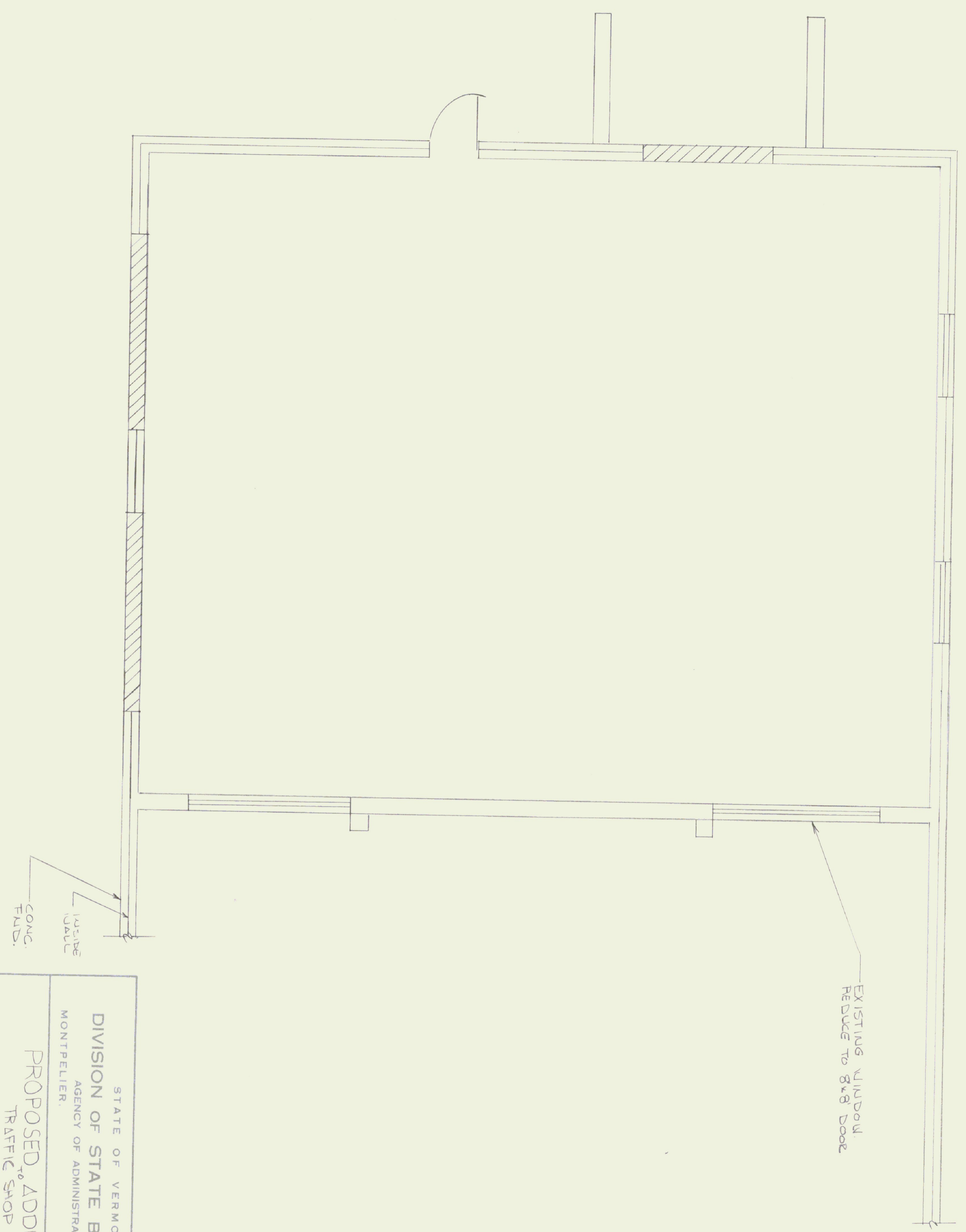




SCALE: 1/8" = 1'-0"

NOTE:  
TOP OF WINDOWS ARE  
7'-4" UP FROM FLD.  
(SAME HEIGHT AS DOOR)

STATE OF VERMONT <b>DIVISION OF STATE BUILDINGS</b> AGENCY OF ADMINISTRATION MONTPELIER, VERMONT			
<b>PROPOSED ADDITION</b> TO TRAFFIC SHOP VERMONT			
BERLIN <b>ELECTRICAL</b>			
DATE:	SCALE:	REVISIONS:	DWG. NO.:
DRAWN BY:	AS NOTED	APPROVED BY:	
MSG			OF



EXISTING WINDOW.  
REDUCE TO 8'x8' DOOR

CONC.  
FUND.  
INSIDE  
WALL

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

PROPOSED ADDITION  
TRAFFIC SHOP  
VERMONT

DATE	SCALE	REVISIONS	DWG. NO.
	$\frac{1}{4}'' = 1'-0''$		
DRAWN BY:	APPROVED BY:		OF