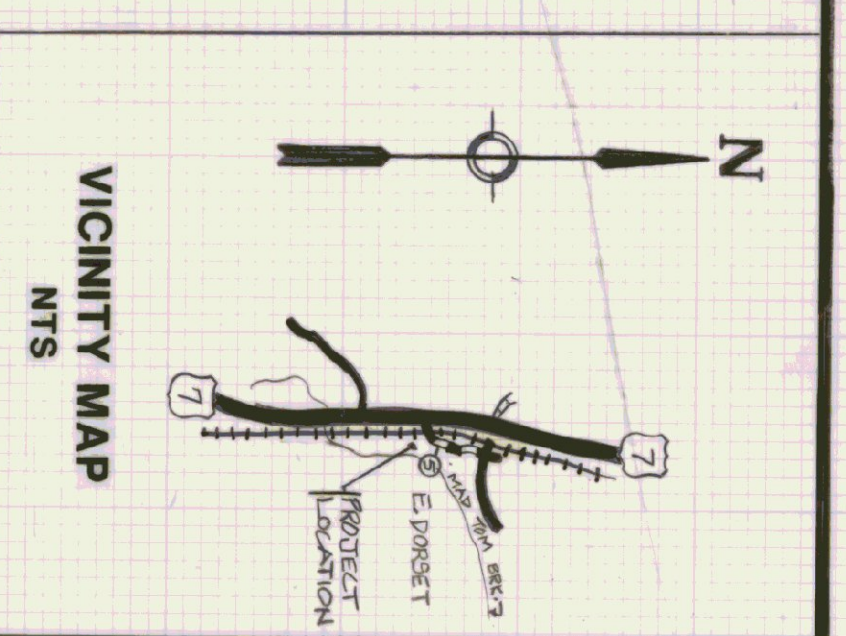


STATE OF VERMONT  
 AGENCY OF TRANSPORTATION  
**SIX BAY MAINTENANCE GARAGE**  
 EAST DORSET, VERMONT



AGENCY OF ADMINISTRATION  
 DEPARTMENT OF STATE BUILDINGS  
 MONTPELIER, VERMONT  
 JOHN J. ZAMPIERI, COMMISSIONER

SIGNATURE *John J. Zampieri* - *March 11, 1992*  
 (DATE)

AGENCY OF TRANSPORTATION  
 MONTPELIER, VERMONT  
 PAUL R. PHILBROOK, SECRETARY

SIGNATURE *Paul R. Philbrook* - *5/10/92*  
 (DATE)

**ABBREVIATIONS:**

AB	- Anchor Bolts
BULD	- Building
BOB	- Bottom
BLK	- Blocking
CB	- Carriage Bolt
C	- Center Line or Column Line
CLS	- Columns
CNC	- Concrete
CONF	- Confines
Ø	- Diameter
DAS	- Dovetail Anchor Slot
DEL	- Double
DR	- Door
DN	- Down
EF	- Each Face
ELEV	- Elevation
EW	- Each Way
EXT	- Exterior
FCD	- Floor Clean Out
FD	- Floor Drain
FDN	- Foundation
FE	- Fire Extinguisher
FR	- Face of Foundation
FOS	- Face of Stud
GWB	- Gypsum Wall Board
HCT	- Hotless Cast Iron

HORIZ	- Horizontal
INSUL	- Insulation
LB	- Lag Bolt
MX	- Nodular
MEN	- Minimum
MR	- Moisture Resistant
NIC	- Not in Contact
OC	- On Center
OPP	- Opposite
OSB	- Oriented Strand Board
Ø	- Diameter
PERP	- Perpendicular
PL	- Plate
PR	- Pair
R	- Rise
RO	- Rough Opening
ST	- Steel
T & B	- Top and Bottom
TYP	- Typical
VERT	- Vertical
VP	- Vapor Barrier
VTR	- Vent Through Roof
W/	- With
WD	- Wood

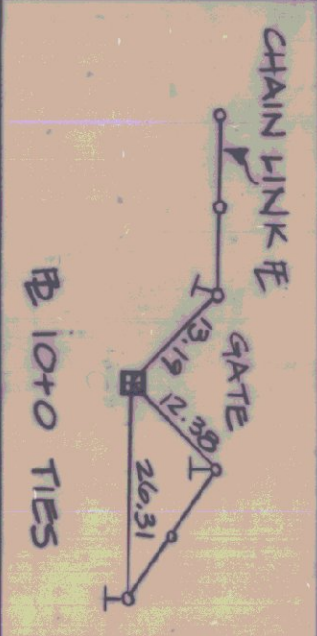
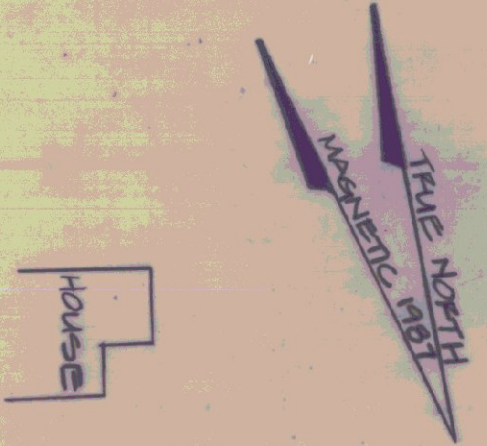
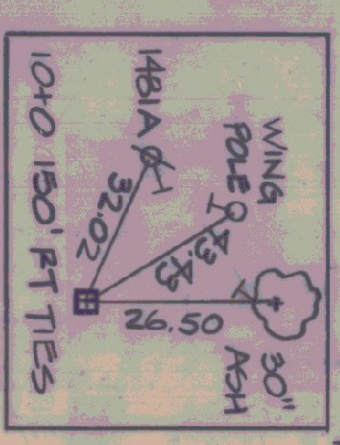
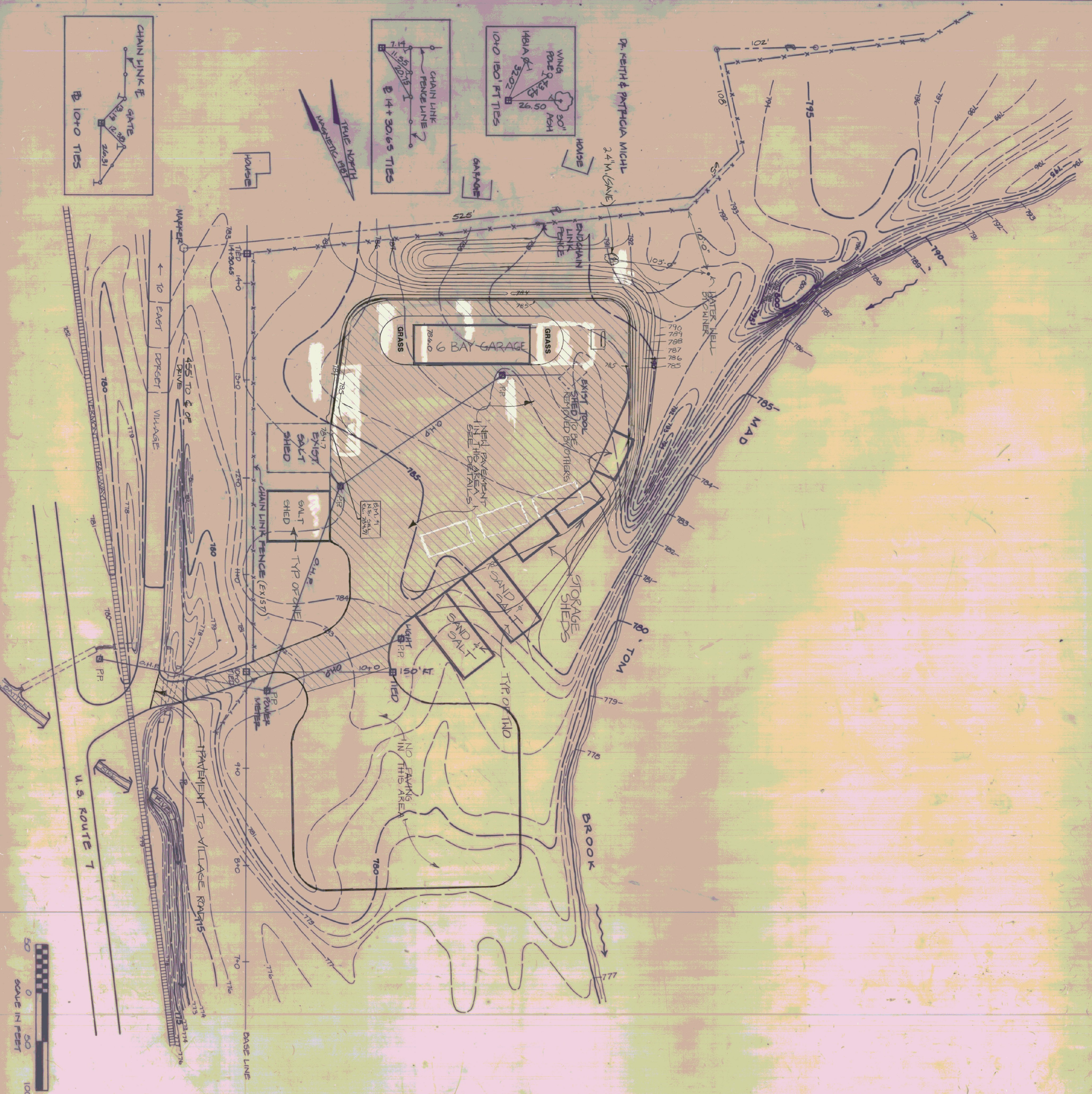
**INDEX OF DRAWINGS**

T-1	TITLE SHEET
SD-1	SITE PLAN
SD-2	SITE AND UTILITY PLAN
SD-3	WASTEWATER TREATMENT
SD-4	FUEL TANK
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A-3	6-BAY ELEVATIONS
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E-2	6-BAY ELECTRICAL PLAN

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

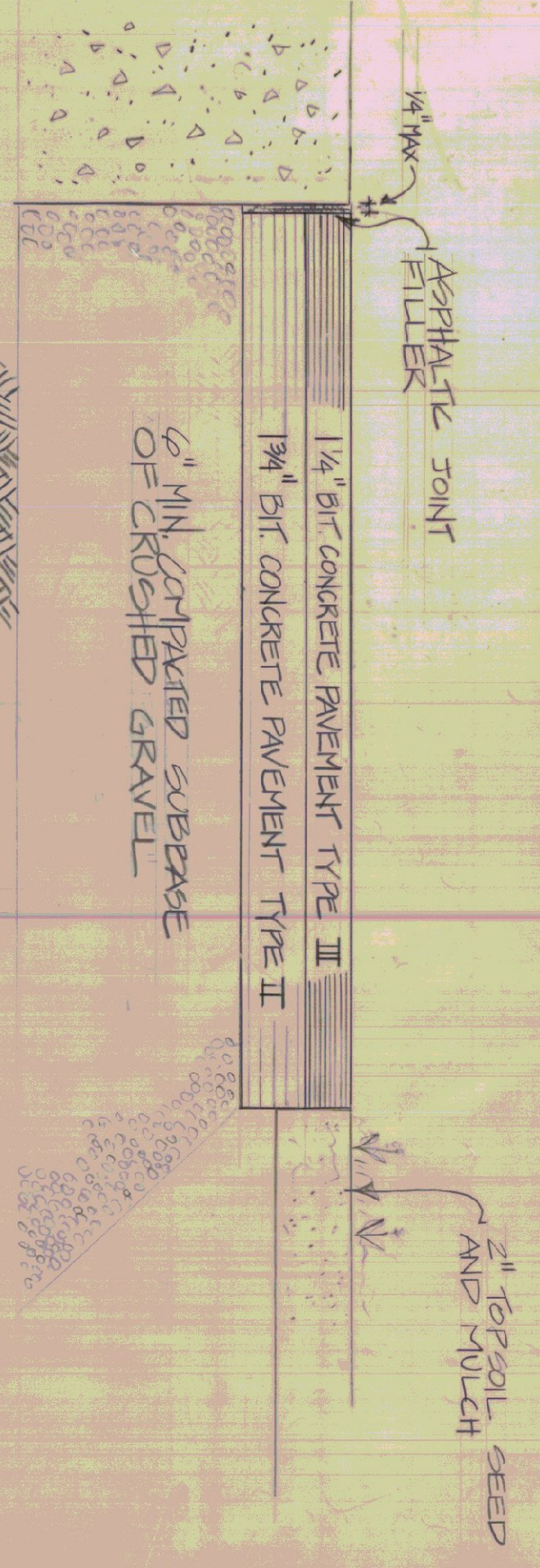
**AGENCY OF TRANSPORTATION  
 SIX BAY  
 MAINTENANCE GARAGE  
 EAST DORSET, VERMONT**

DATE APRIL 1992	SCALE	REVISIONS	DWG. NO. <b>T-1</b>
DRAWN BY: K. Hultcranson	APPROVED BY: T. Zampieri		1 of 22



- ### COMPACTION SPECIFICATIONS
- 1) CLEAR & GRUB THE BUILDING AREA.
  - 2) REMOVE ANY TOPSOIL AND ORGANIC MATTER FROM THE BUILDING LOCATION.
  - 3) REGRADE THE SITE SO THAT AT LEAST 2 FEET OF COMPACTED FILL WILL BE PLACED UNDER ALL PARTS OF THE BLDG.
  - 4) COMPACT THE EXISTING SOIL 1 FT. DEEP IN THE BLDG. AREA TO AT LEAST 95% OF THE MAX. UNIT WEIGHT OBTAINED BY LABORATORY MOISTURE DENSITY TEST RESULTS FROM AASHTO T80, METHOD C.
  - 5) REMOVE GRANULAR FILL IN NOT OVER 6" LFTS WITH COMPACTON TO AT LEAST 95% OF AASHTO, METHOD C, UP TO FINAL GRADE. IN THE AREA WHICH INCLUDES THE BUILDING PLUS A 10' FT. PERIMETER STRIP OUTSIDE THE BUILDING.
  - 6) GRAULAR FILL SHALL HAVE 100% PASSING THE 1/2" SIEVE AND NOT OVER 0% PASSING THE NO. 200 SIEVE.
  - 7) COMPACT THE BOTTOMS OF FOOTING AND UTILITY EXCAVATIONS TO AT LEAST 95% OF MAX. UNIT WEIGHT BY AASHTO, METHOD C.
  - 8) COMPACT ALL BACKFILL INSIDE THE BUILDING TO 95% OF AASHTO, METHOD C.
  - 9) COMPACT EXTERIOR BACKFILL TO 90% OF AASHTO T80, METHOD C.
- CONTRACTION TEST COSTS WILL BE PAID BY THE OWNER

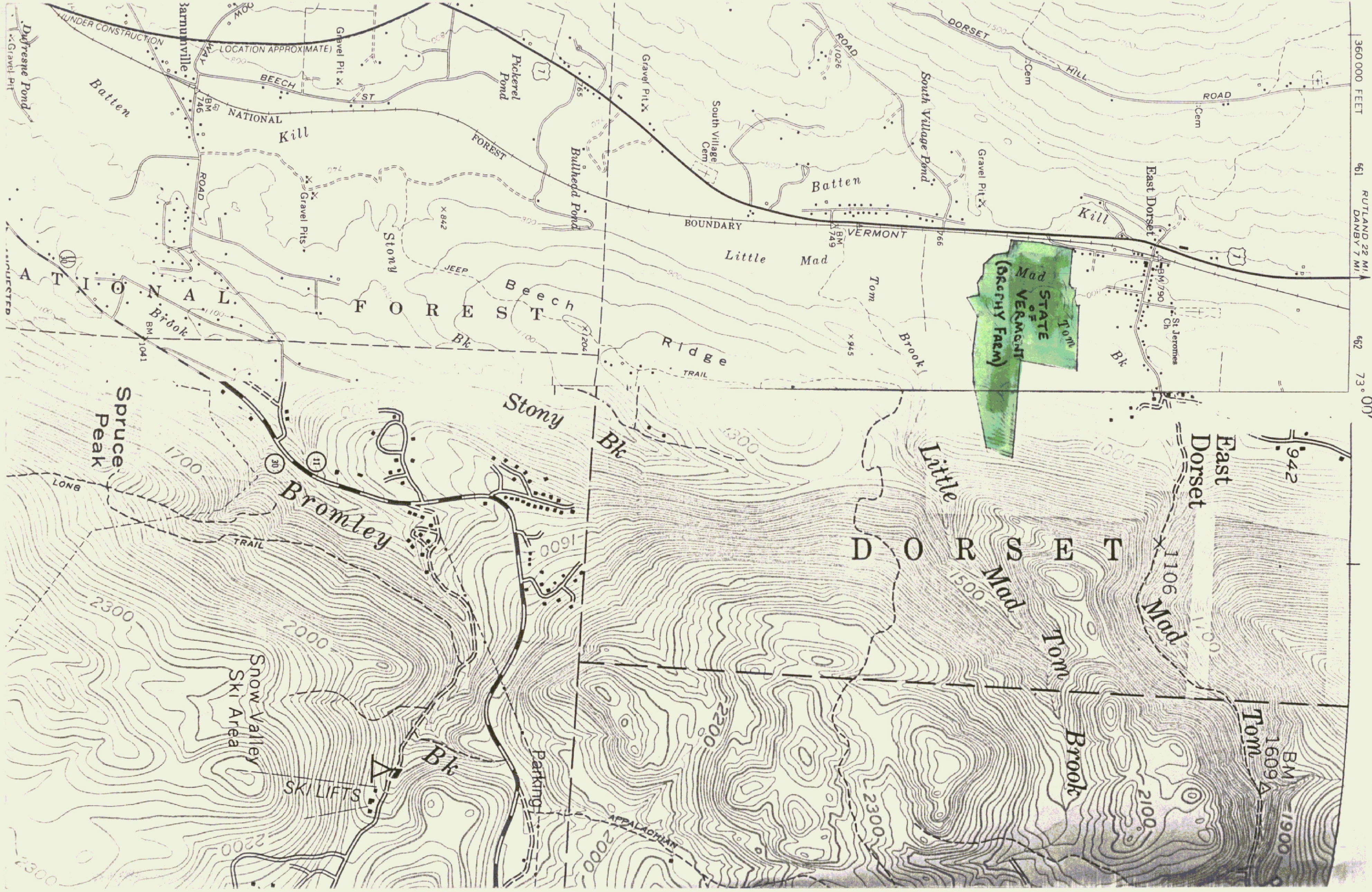
NOTE: THIS PROJECT IS TO BE CONSTRUCTED IN STRICT ACCORDANCE TO VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1990



TYP. BITUMINOUS CONCRETE PAVING

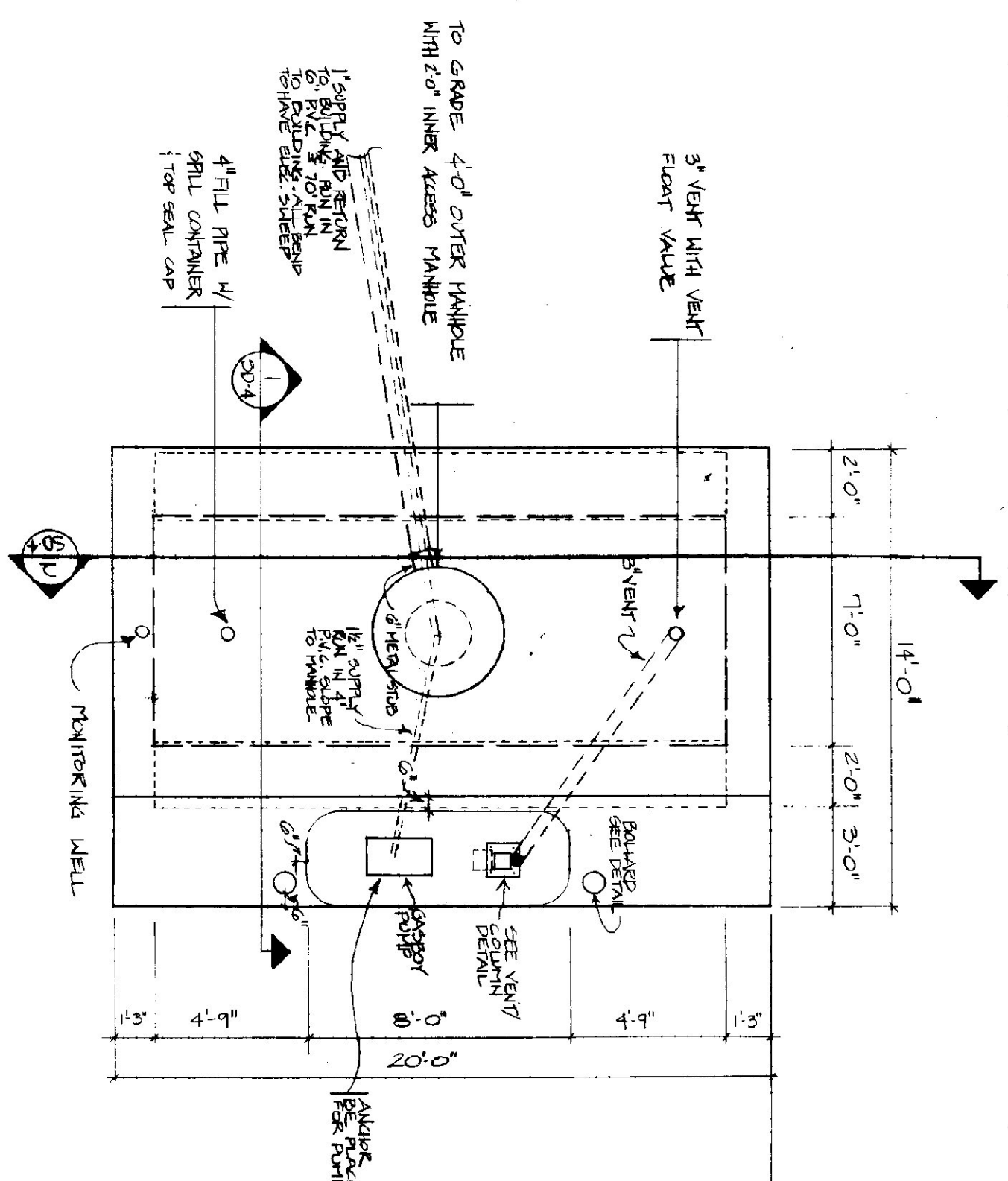
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DEPARTMENT OF STATE BUILDINGS		APRIL 8, 1990	
AGENCY OF ADMINISTRATION		SCALE	
MONTPELIER, VERMONT		1" = 50'	
VERMONT AGENCY OF TRANSPORTATION		REVISIONS	
6 BAY GARAGE		DATE	
DISTRICT 1, EAST DORSET, VERMONT		APPROVED BY	
SITE PLAN		DRAWN BY	
		A. BAULN	
		DATE	
		APRIL 8, 1990	
		SCALE	
		1" = 50'	
		REVISIONS	
		DATE	
		APPROVED BY	
		DRAWN BY	
		A. BAULN	
		DATE	
		APRIL 8, 1990	
		SCALE	
		1" = 50'	
		REVISIONS	
		DATE	
		APPROVED BY	
		DRAWN BY	
		A. BAULN	
		DATE	
		APRIL 8, 1990	
		SCALE	
		1" = 50'	
		REVISIONS	
		DATE	
		APPROVED BY	
		DRAWN BY	
		A. BAULN	



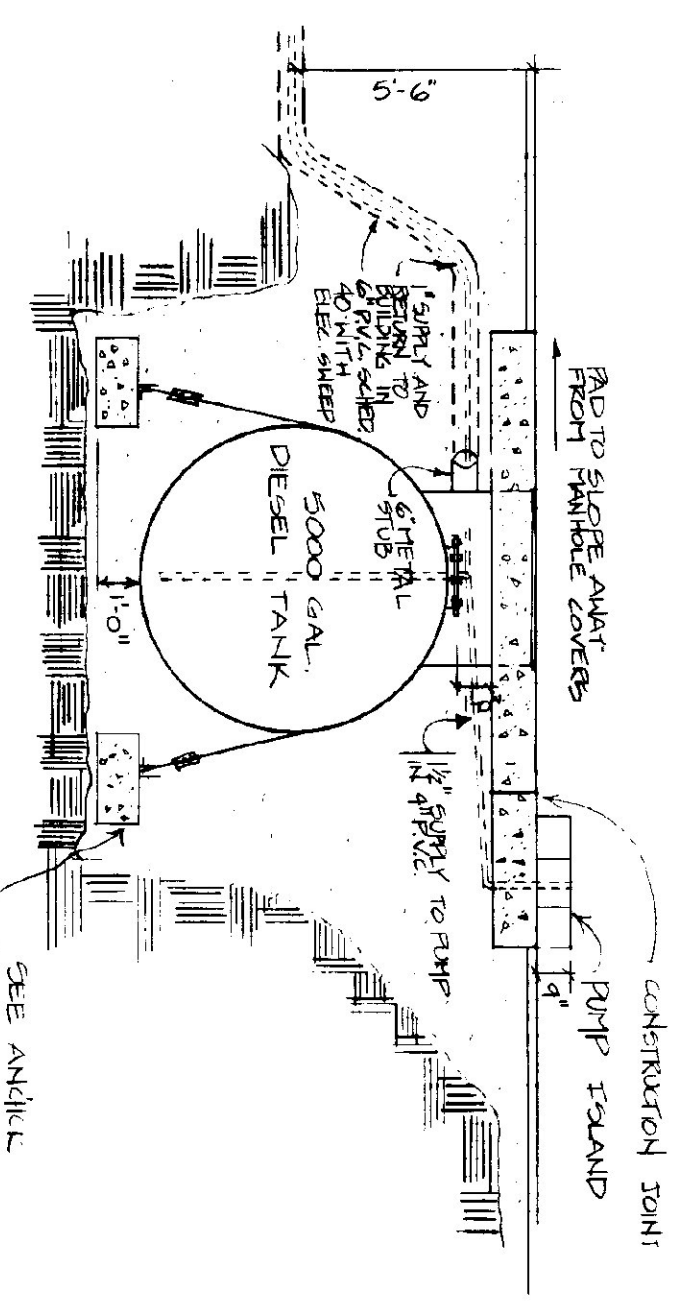


360 000 FEET  
661 RUTLAND 22 MI.  
DANBY 7 MI.  
662 73° 00'

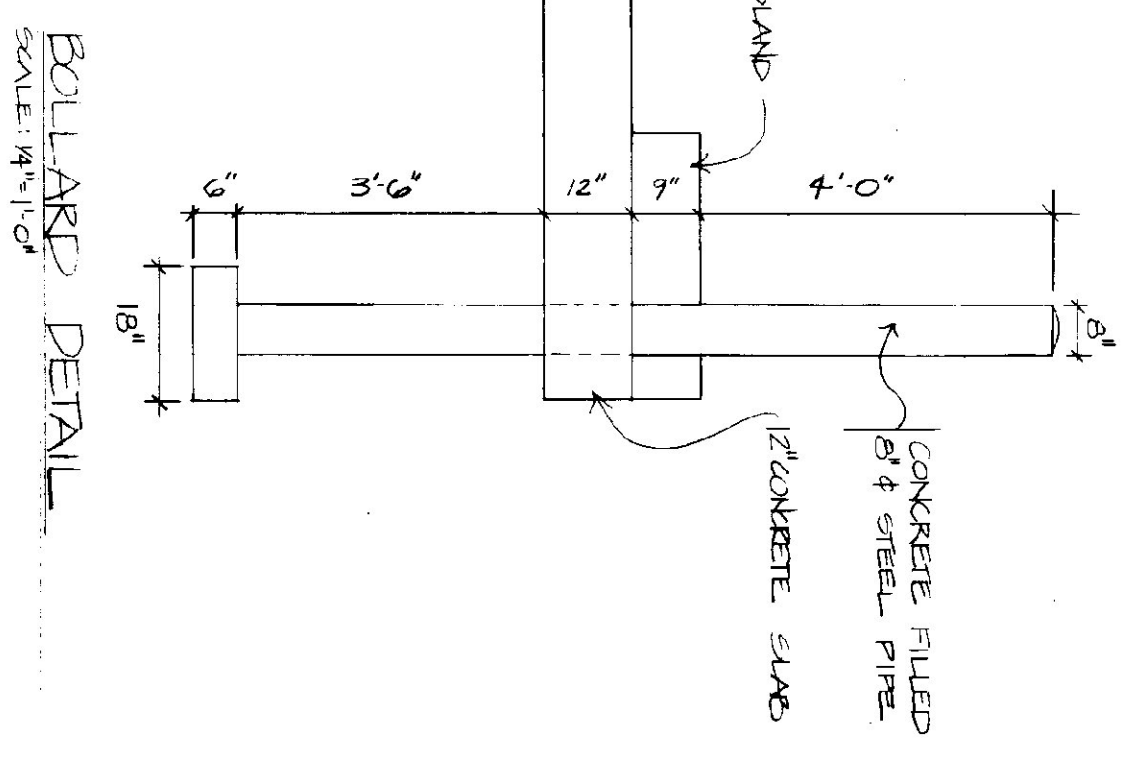




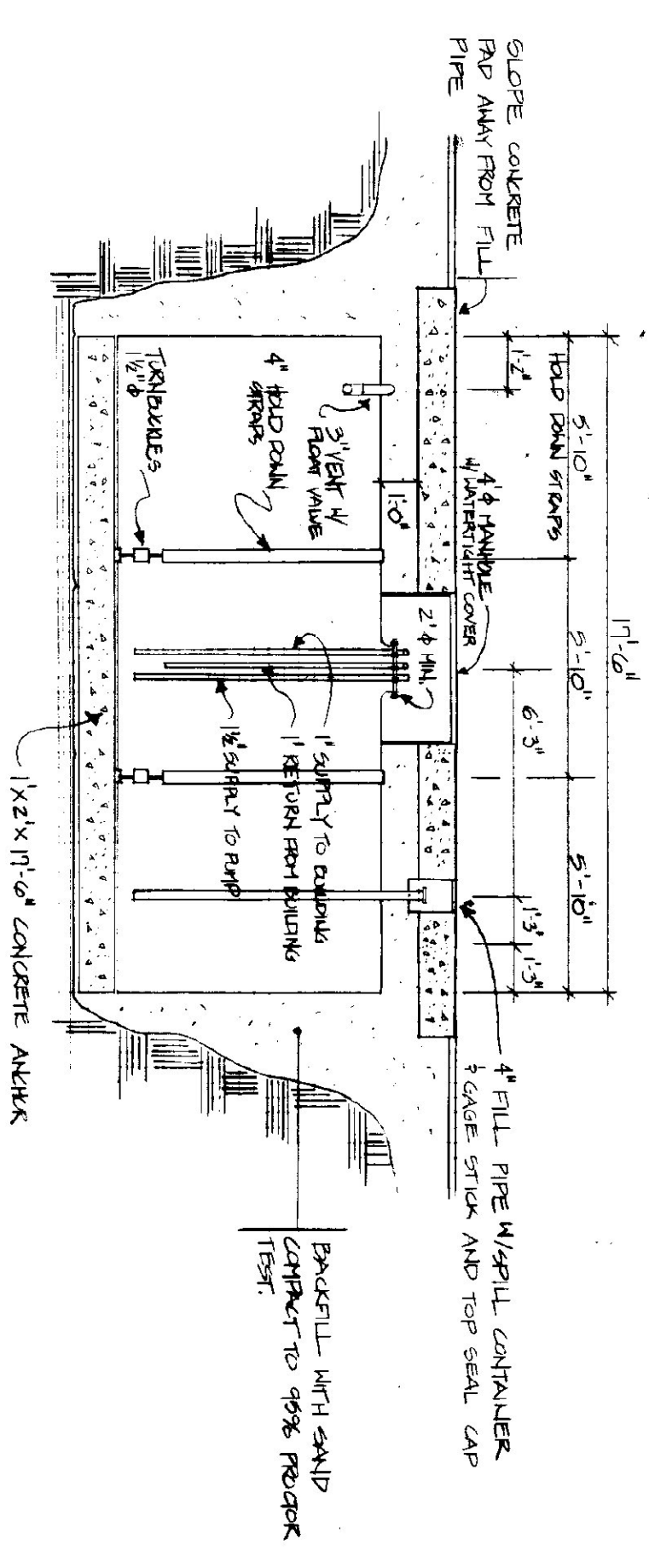
SLAB PLAN  
SCALE: 1/4"=1'-0"



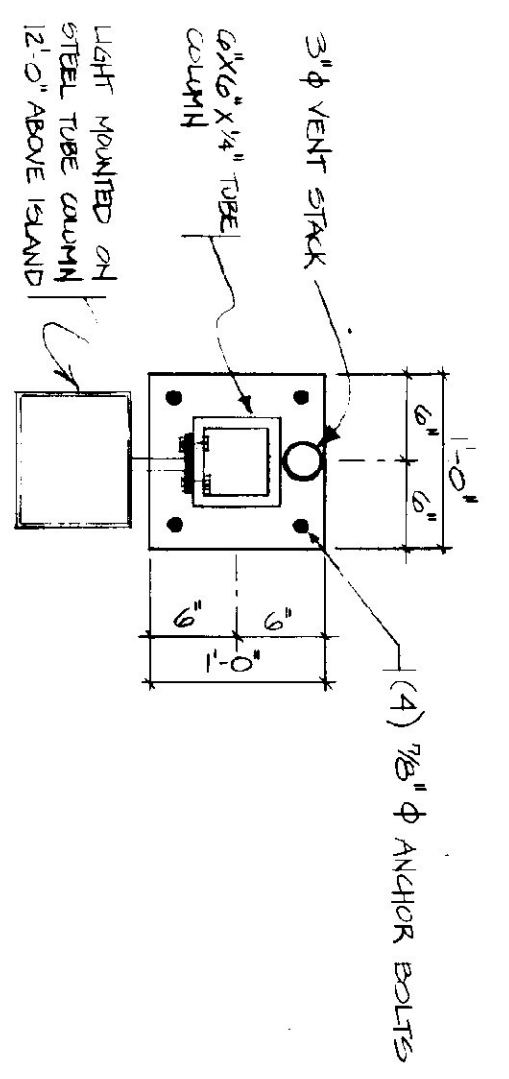
SECTION 1  
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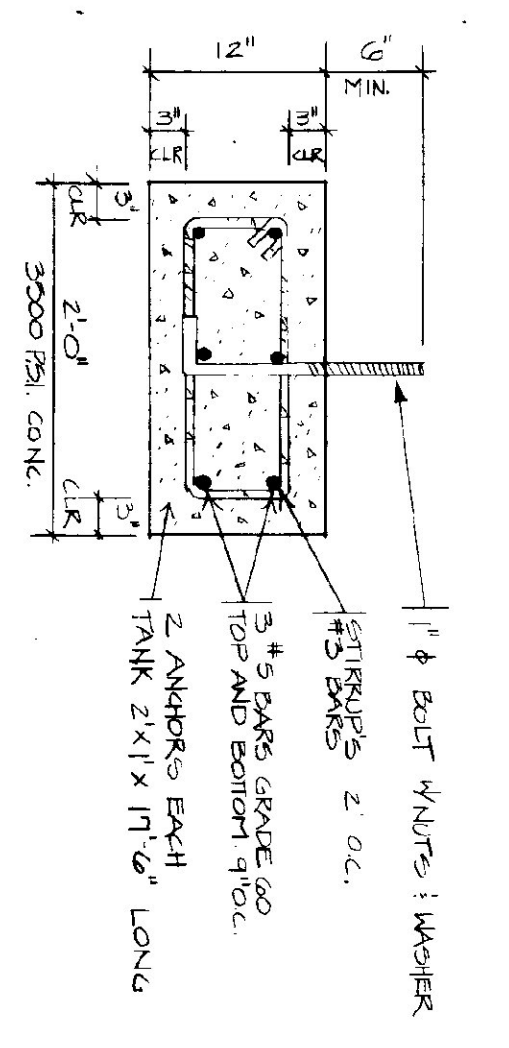
BOLLARD DETAIL  
SCALE: 1/4"=1'-0"



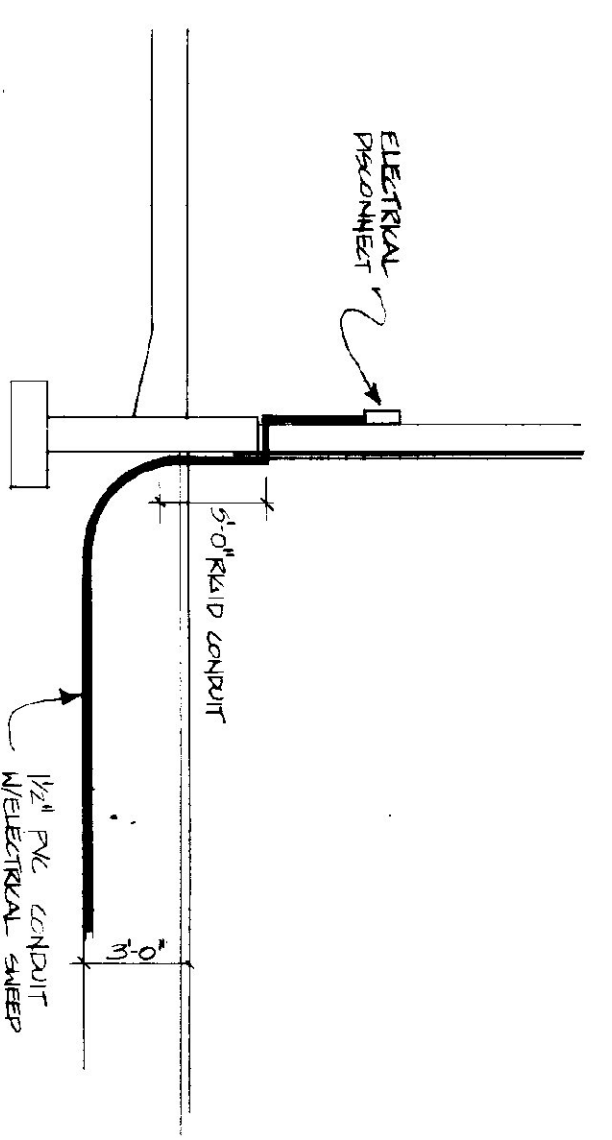
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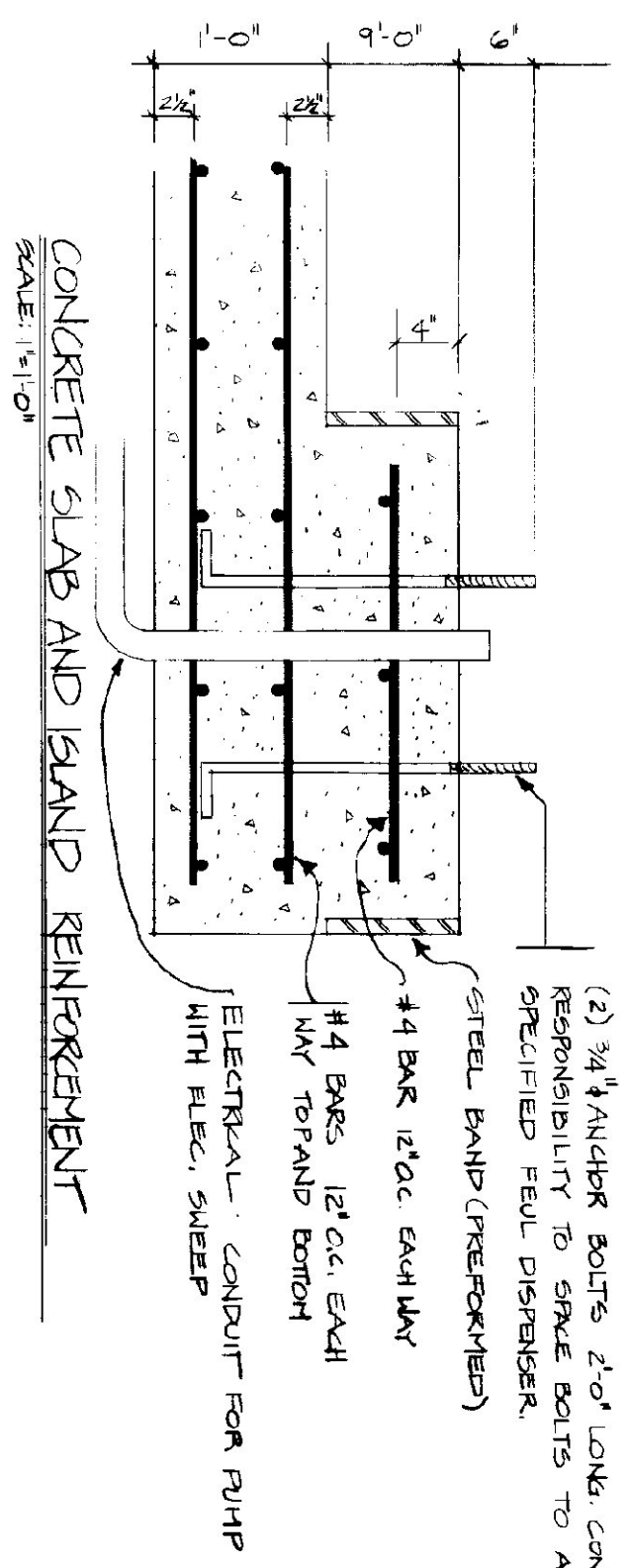
VENT COLUMN DETAIL  
SCALE: 1/4"=1'-0"



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



ELECTRICAL TO LIGHT AND PUMP  
N.T.S.



CONCRETE SLAB AND ISLAND REINFORCEMENT  
SCALE: 1/8"=1'-0"

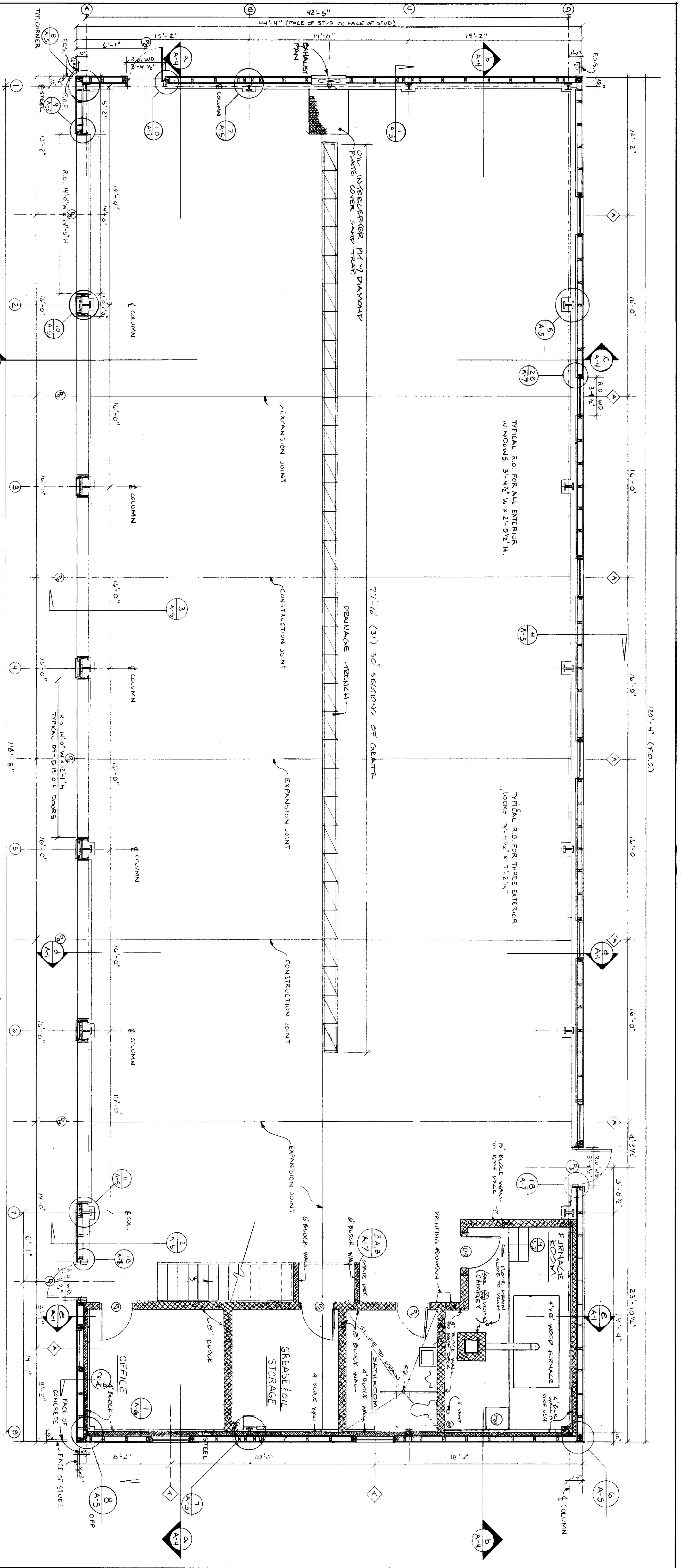
SLAB NOTES

1. ALL CONCRETE SHALL BE NORMAL WEIGHT MIXING CLASS B CONCRETE PER STATE OF VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATION FOR CONSTRUCTION.
2. REINFORCING STEEL SHALL CONFORM WITH ASTM A615, GRADE 60.
3. ANCHOR BOLTS TO BE GRADE A307.
4. SLOPE CONCRETE AWAY FROM ALL HATCHES AND FILL PORTS.

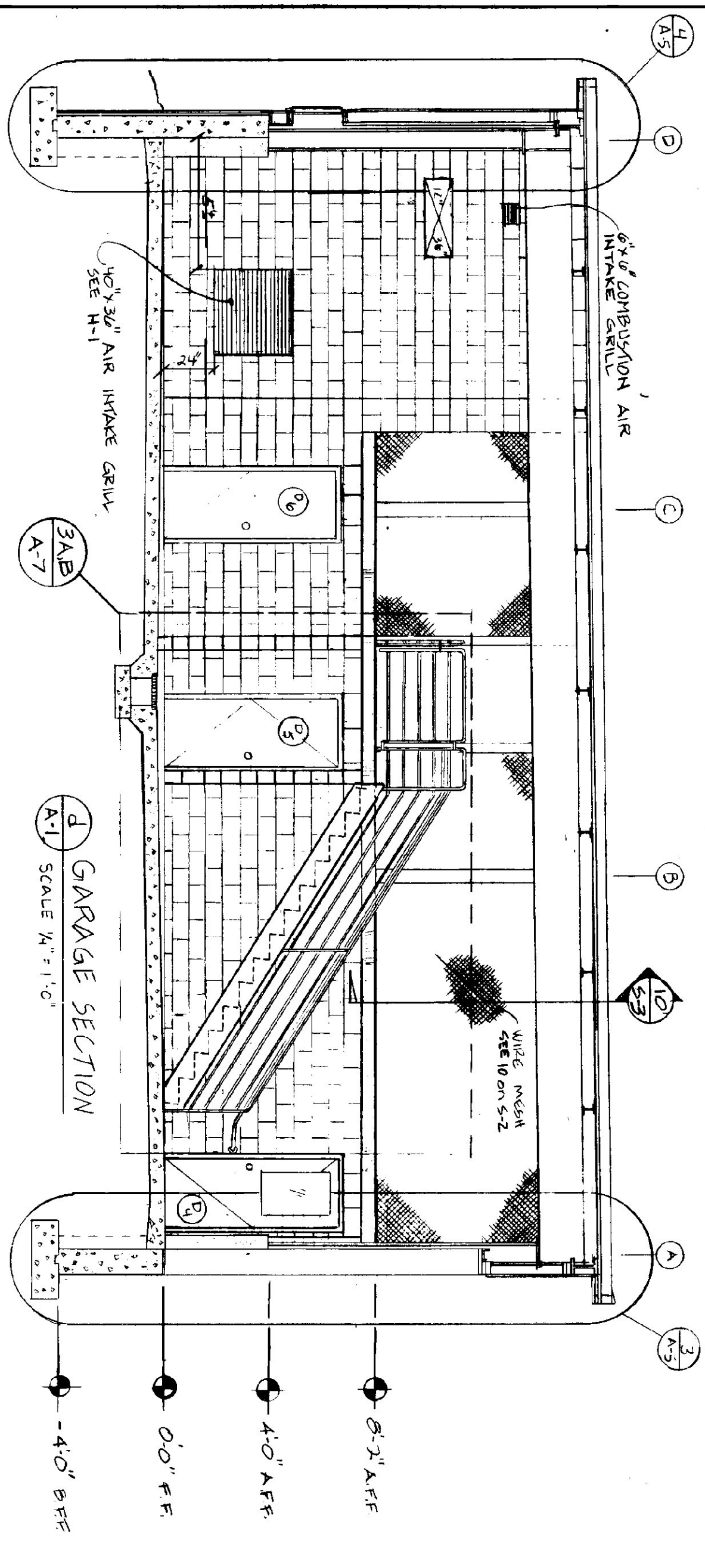
PUMP AND TANK NOTES

1. PROVIDE 1 GAS BOY SERIES 50,55A RELIEF HATCHWAYS CONNECTED TO 5000 GAL. DIESEL TANK.
2. DIESEL TANK TO BE UNDERGROUND STIFF-SYSTEM DOUBLE WALL TANK 70A MINIMUM, 10 GA. OVERALL.
3. CONTAINMENT HATCHWAY: FILL PIPE TO HAVE WATER TIGHT SEAL.
4. PUMP TO HAVE DIESEL FILTER, 1/2" CHECK VALVE, 12" HOSE, MANUAL NOZZLE AND PETER IN U.S. GALLONS.
5. ALL INSTALLATIONS ARE TO CONFORM TO STATE OF VERMONT UNDERGROUND STORAGE TANK REGULATIONS, MARCH 1, 1997.

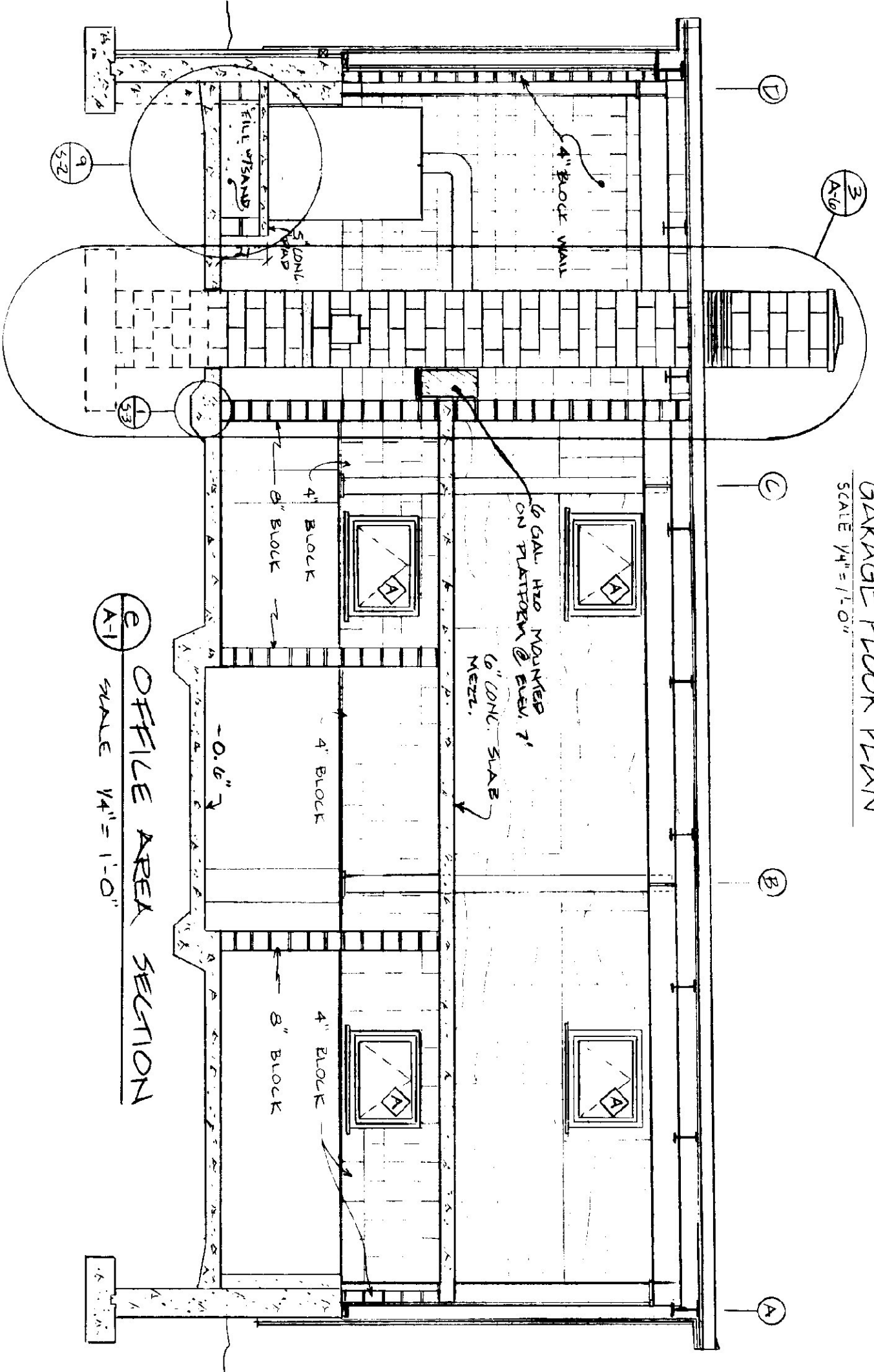
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VERMONT AGENCY OF TRANSPORTATION 6 BAY GARAGE DISTRICT 1, EAST DORSET, VERMONT FUEL TANK									



GARAGE FLOOR PLAN  
SCALE 1/4" = 1'-0"



GARAGE SECTION  
SCALE 1/4" = 1'-0"

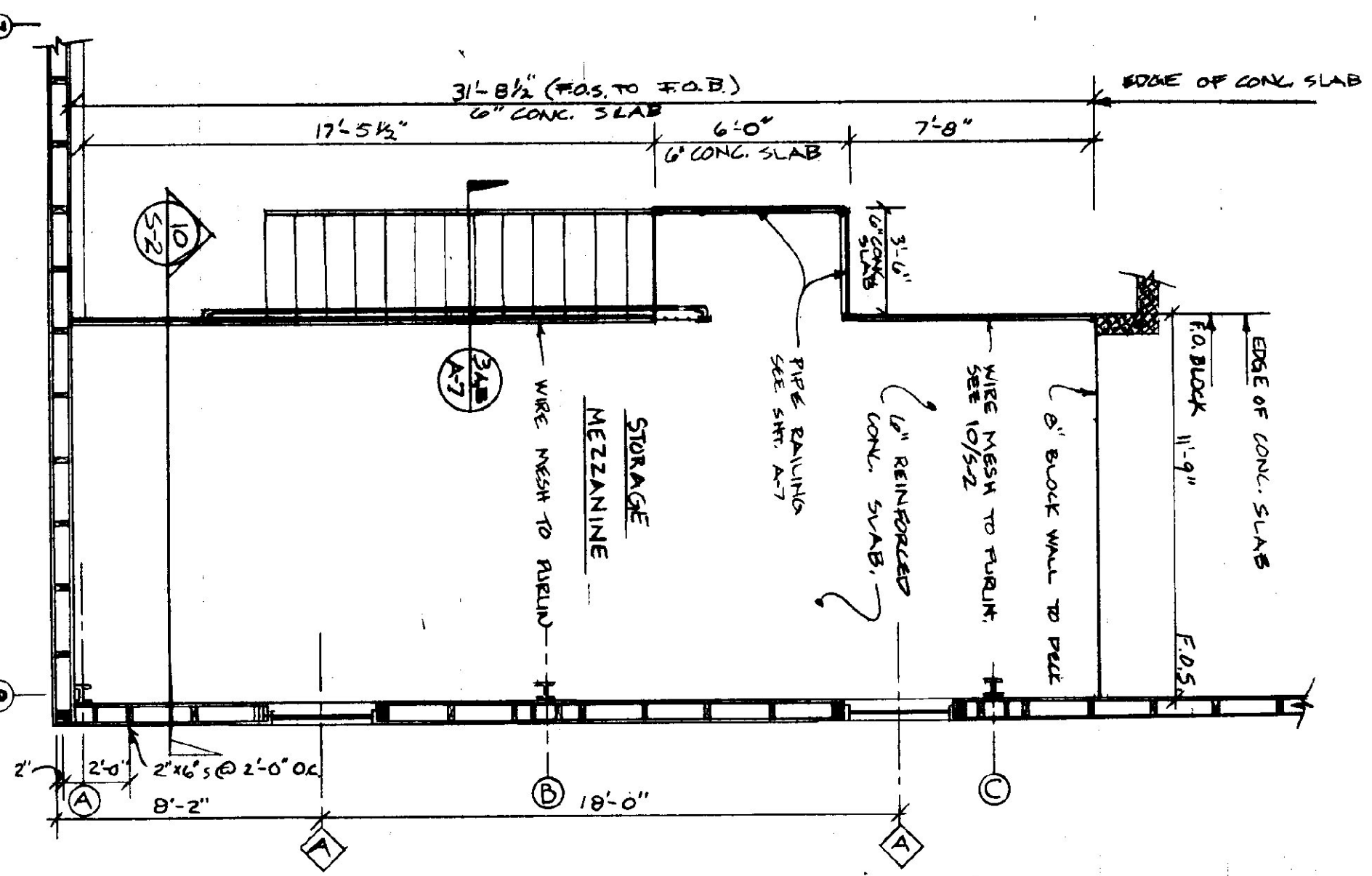
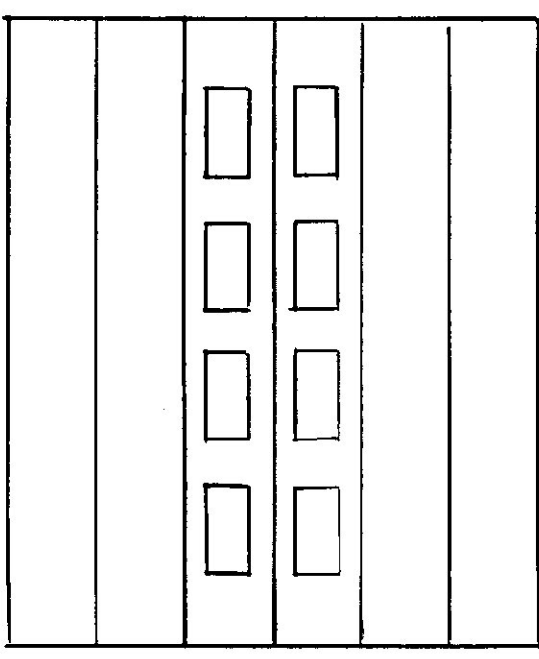
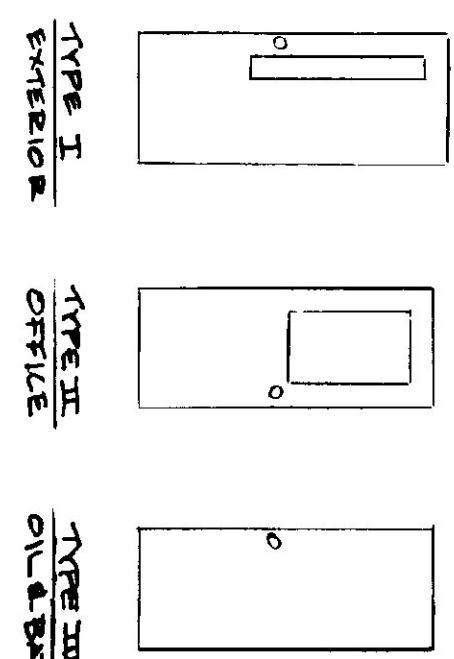


OFFICE AREA SECTION  
SCALE 1/4" = 1'-0"

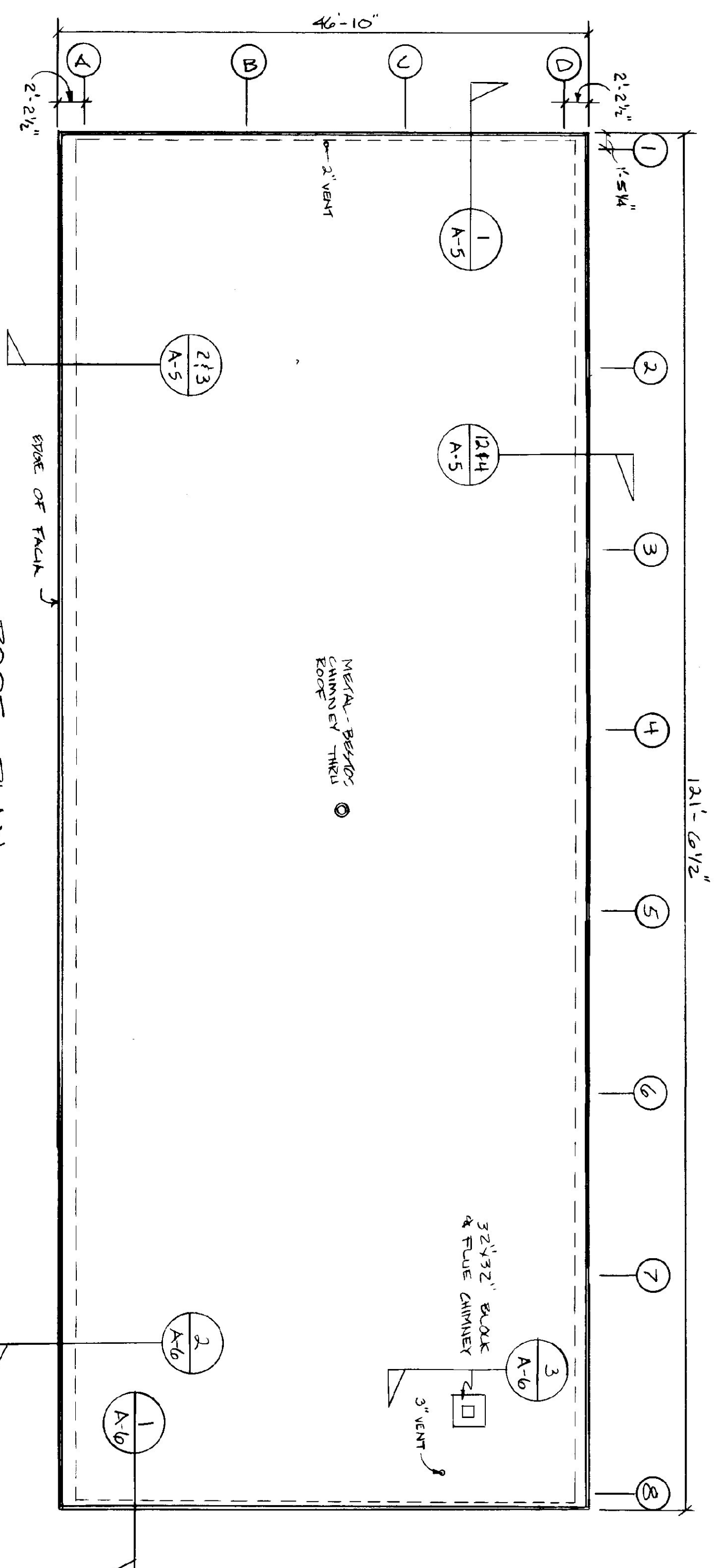
STATE OF VERMONT DEPARTMENT OF STATE BUILDINGS AGENCY OF ADMINISTRATION MONTPELIER, VERMONT			
GROUND FLOOR PLAN AGENCY OF TRANSPORTATION 6 BAY MAINTENANCE GARAGE			
DATE APRIL 18, 1980	SCALE AS NOTED	REVISIONS:	DWG. NO. A-1
DRAWN BY T. MCCLURE	APPROVED BY T. MCCLURE		VERMONT 6 OF 22

NO.	QUANTITY	SIZE	TYPE	FILES	ROOM	FRAME	FINISH	REMARKS
D1	1	3'-0" x 7'-0"	1	C	UNFINISHED METAL	"	"	"
D2	1	"	"	"	"	"	"	"
D3	1	"	"	"	"	"	"	"
D4	1	2'-0" x 6'-0"	2	C	4x4 ML	"	"	"
D5	1	"	"	"	"	"	"	"
D6	1	"	"	"	"	"	"	"
D7	1	14'-0" W x 12'-0" H	3	C	"	"	"	"
D8	1	12'-0" W x 10'-0" H	4	C	UNFINISHED METAL	"	"	"

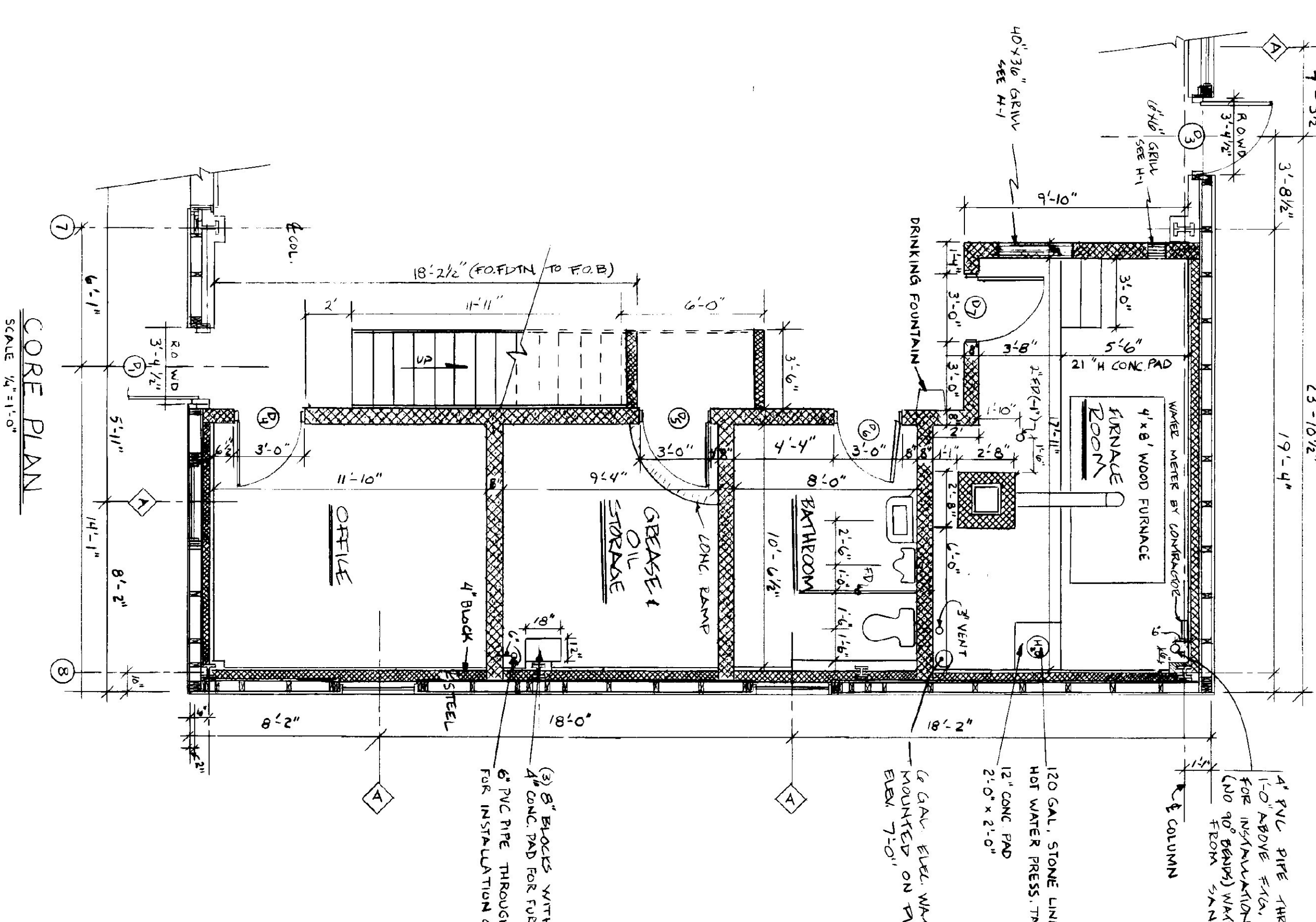
NO.	QUANTITY	TYPE	FRAME MATERIAL	FINISH	REMARKS
11	1	WINDOW	METAL	3'-4 1/2" W x 2'-0 1/2" H	ASBEN BUILD COMPONENTS 4000 SERIES - 89420C



GARAGE STORAGE MEZZ.  
SCALE 1/4" = 1'-0"



ROOF PLAN  
SCALE 1/8" = 1'-0"

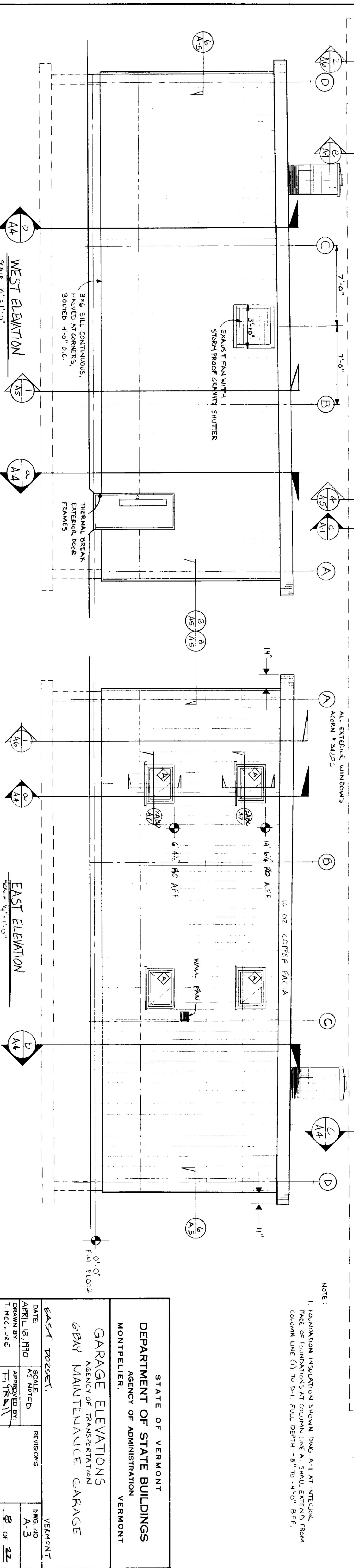
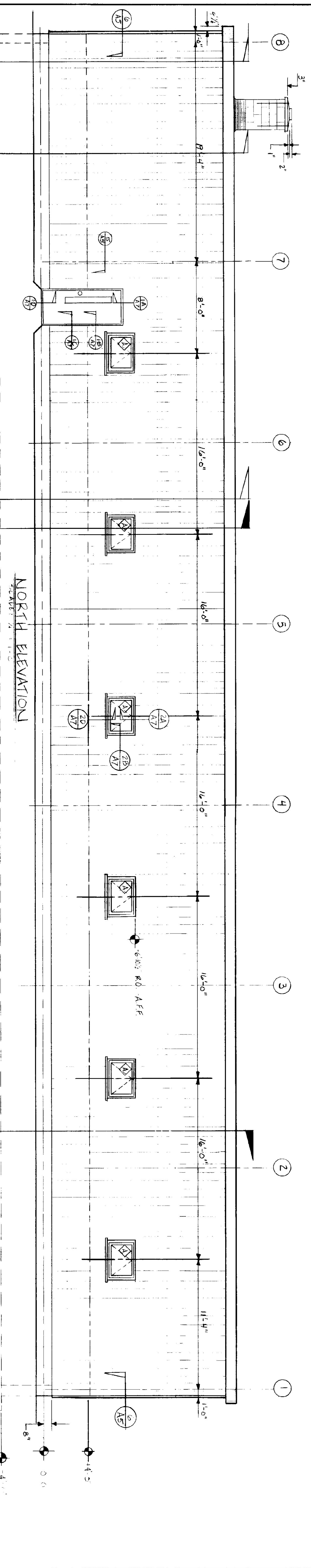
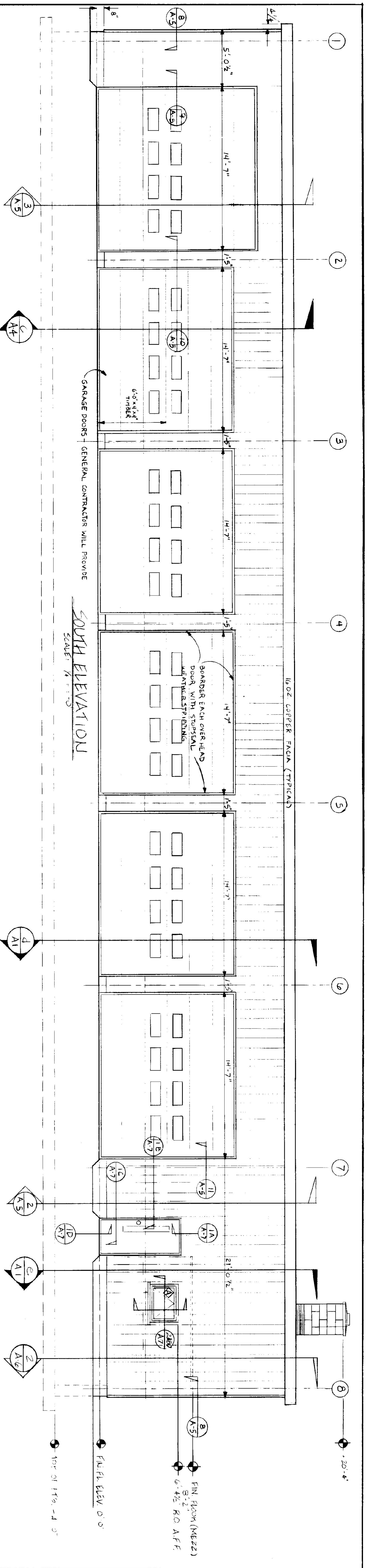


CORE PLAN  
SCALE 1/2" = 1'-0"

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

MEZZANINE LEVEL & ROOF PLAN  
AGENCY OF TRANSPORTATION  
OIL BAY MAINTENANCE GARAGE  
EAST DORSET, VERMONT

DATE	SCALE	REVISIONS	DWG NO.
APRIL 16, 1990	AS HOKED		A-2
DRAWN BY	APPROVED BY		
E. BERRILL	F. BERRY		7 OF 22

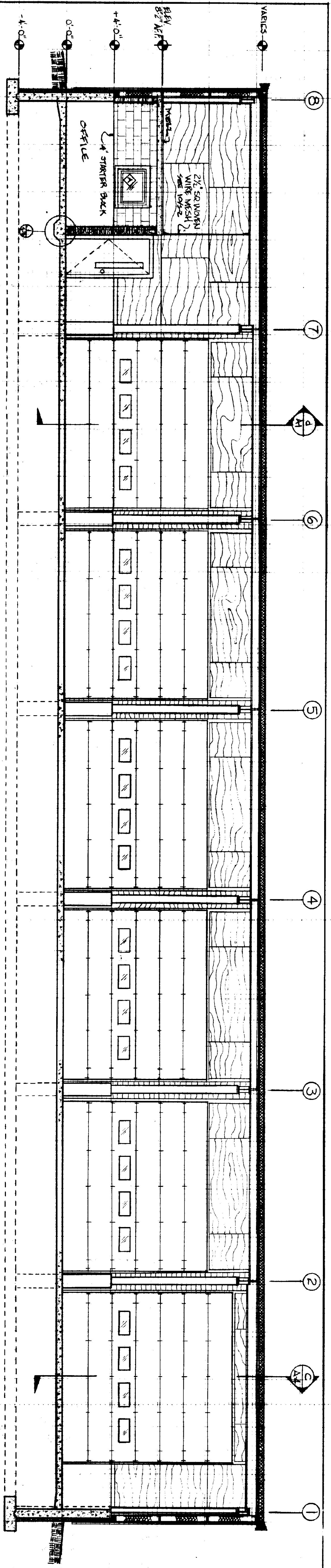


NOTE:  
 1. FOUNDATION INSULATION SHOWN DWG. A-1 AT INTERIOR FACE OF FOUNDATIONS AT COLUMN LINE A. SHALL EXTEND FROM COLUMN LINE (1) TO B-1. FULL DEPTH - 8" TO -4'-0" B.F.F.

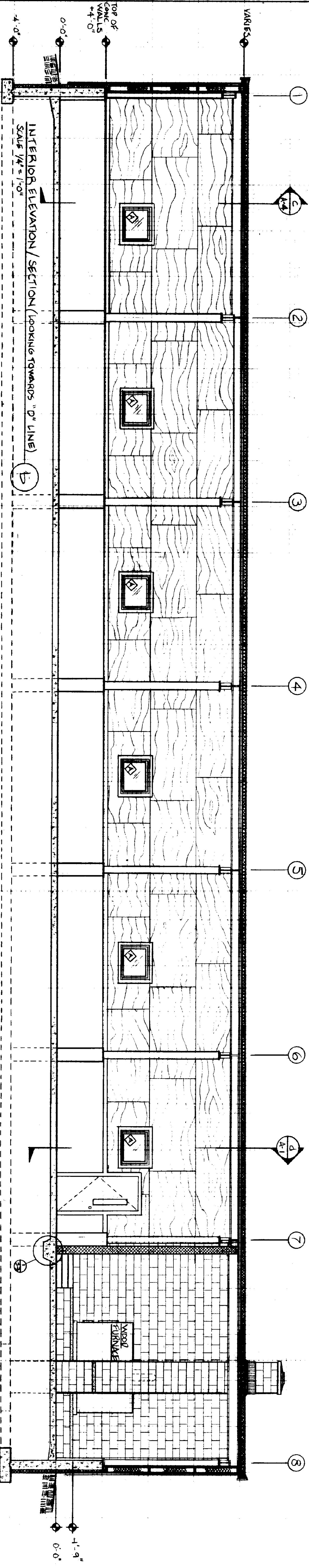
STATE OF VERMONT  
 DEPARTMENT OF STATE BUILDINGS  
 AGENCY OF ADMINISTRATION  
 MONTPELIER, VERMONT

GARAGE ELEVATIONS  
 AGENCY OF TRANSPORTATION  
 6-BAY MAINTENANCE GARAGE

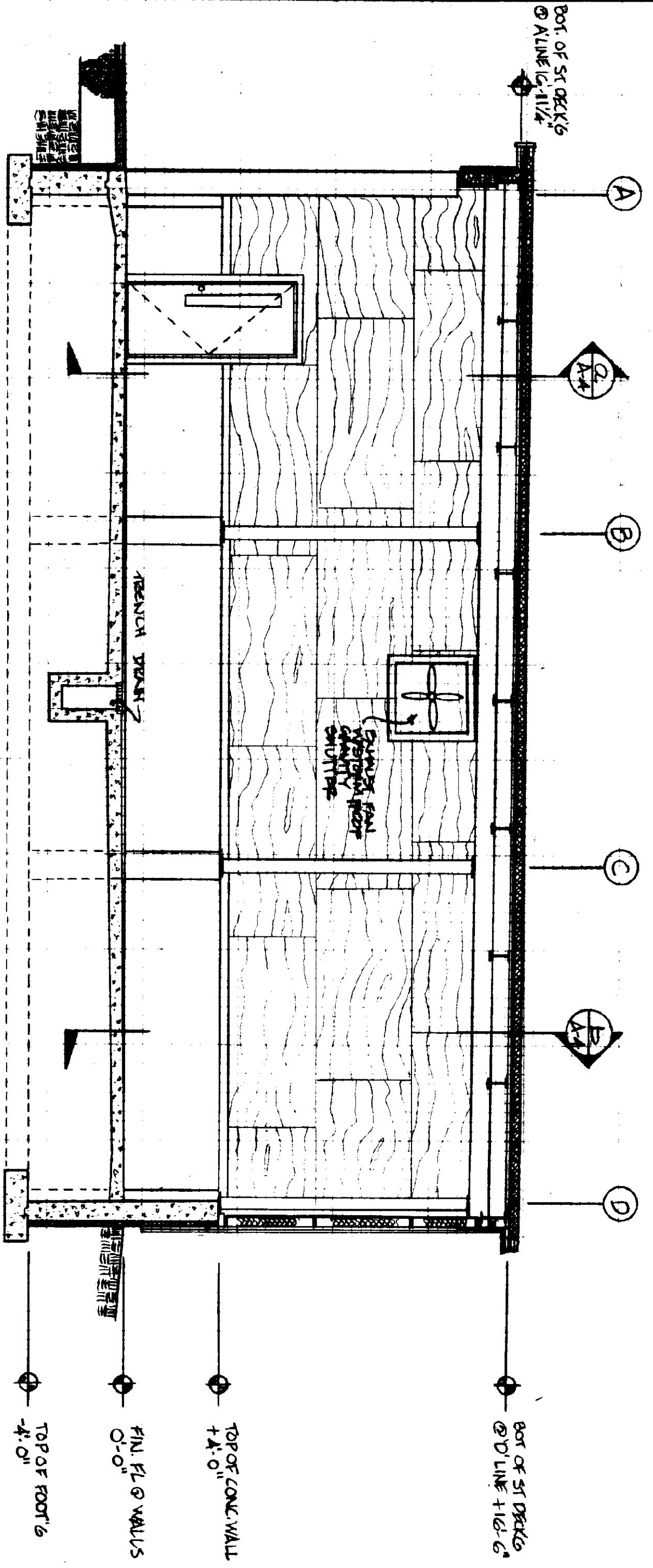
PROJECT		VERMONT	
DATE	SCALE	DWG. NO.	
APRIL 18, 1990	A5 NOTED	A-3	
DRAWN BY	APPROVED BY	REVISIONS	
T. MICHELONE	T. HAN		



INTERIOR ELEVATION / SECTION (LOOKING TOWARDS X LINE)  
SCALE 1/4" = 1'-0"

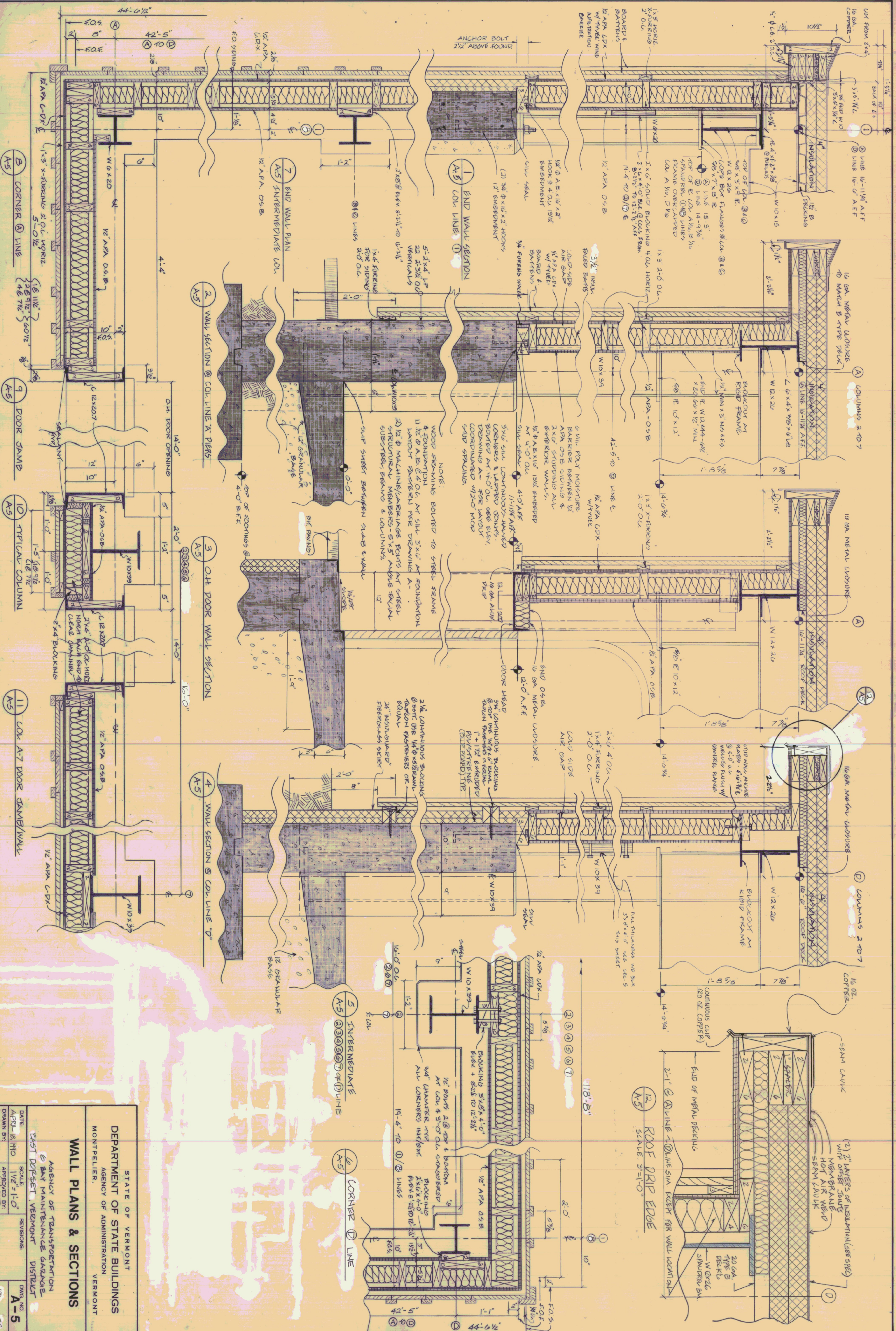


INTERIOR ELEVATION / SECTION (LOOKING TOWARDS "D" LINE)  
SCALE 1/4" = 1'-0"



INTERIOR ELEVATION / SECTION (LOOKING TOWARDS "C" LINE)  
SCALE 1/4" = 1'-0"

STATE OF VERMONT			
DEPARTMENT OF STATE BUILDINGS			
AGENCY OF ADMINISTRATION			
MONTPELIER, VERMONT			
INTERIOR ELEVATIONS AND SECTIONS			
AGENCY OF TRANSPORTATION			
6-BAY MAINTENANCE GARAGE			
VERMONT			
DATE	SCALE	REVISIONS	DWG. NO.
APRIL 15, 1960	AS NOTED		A-4
DRAWN BY:	APPROVED BY:		
M. NATIVI			9 OF 22



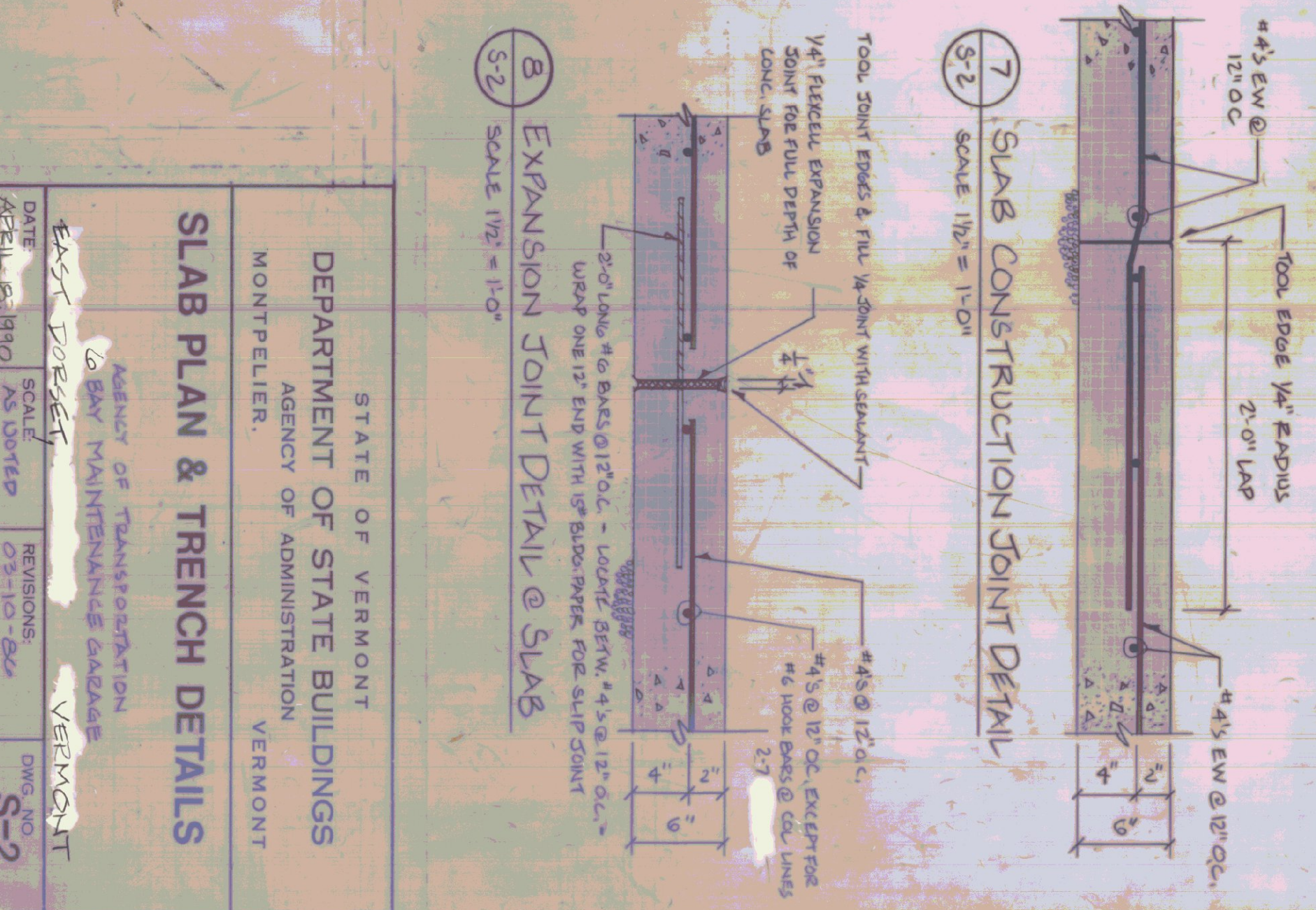
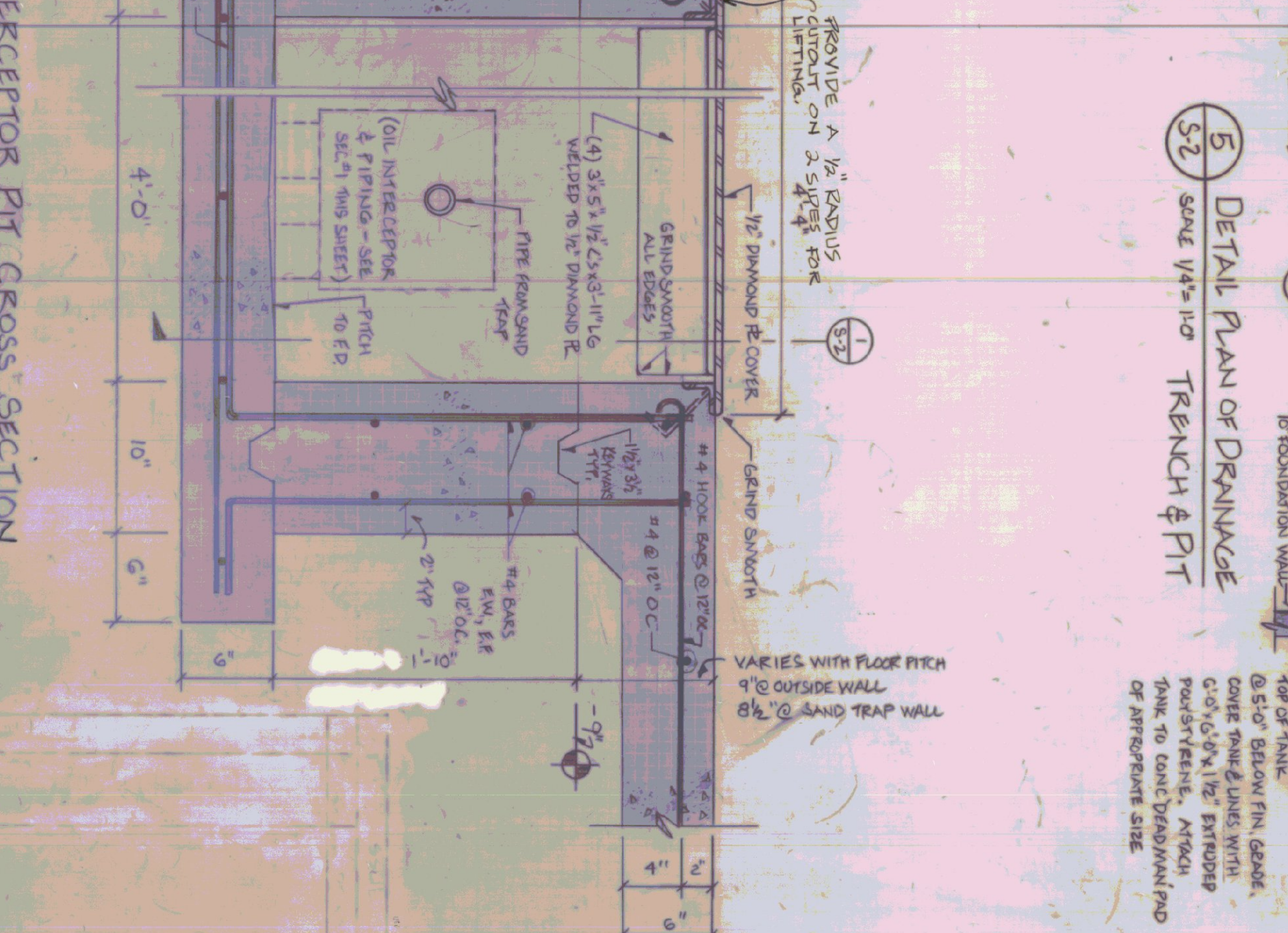
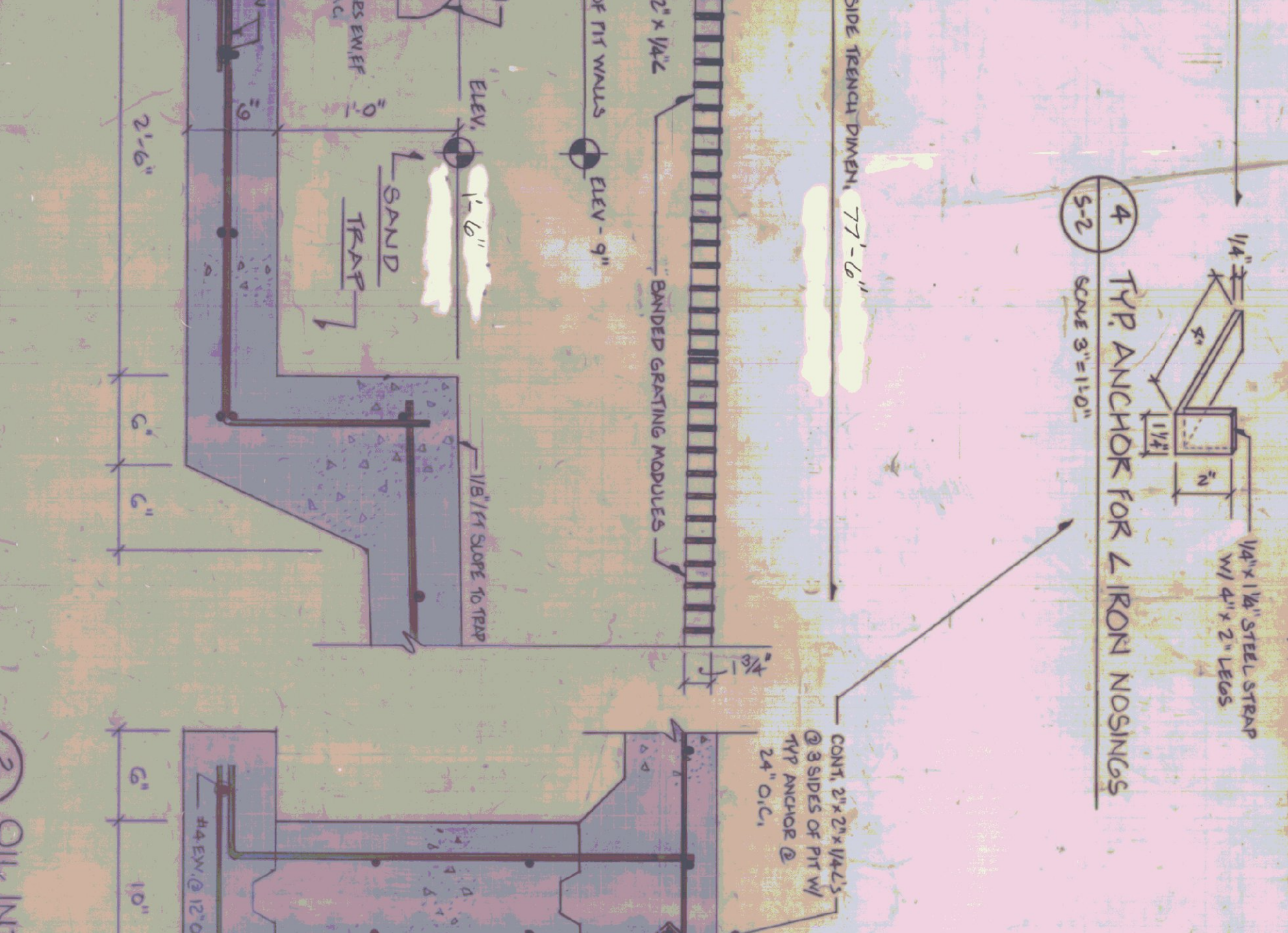
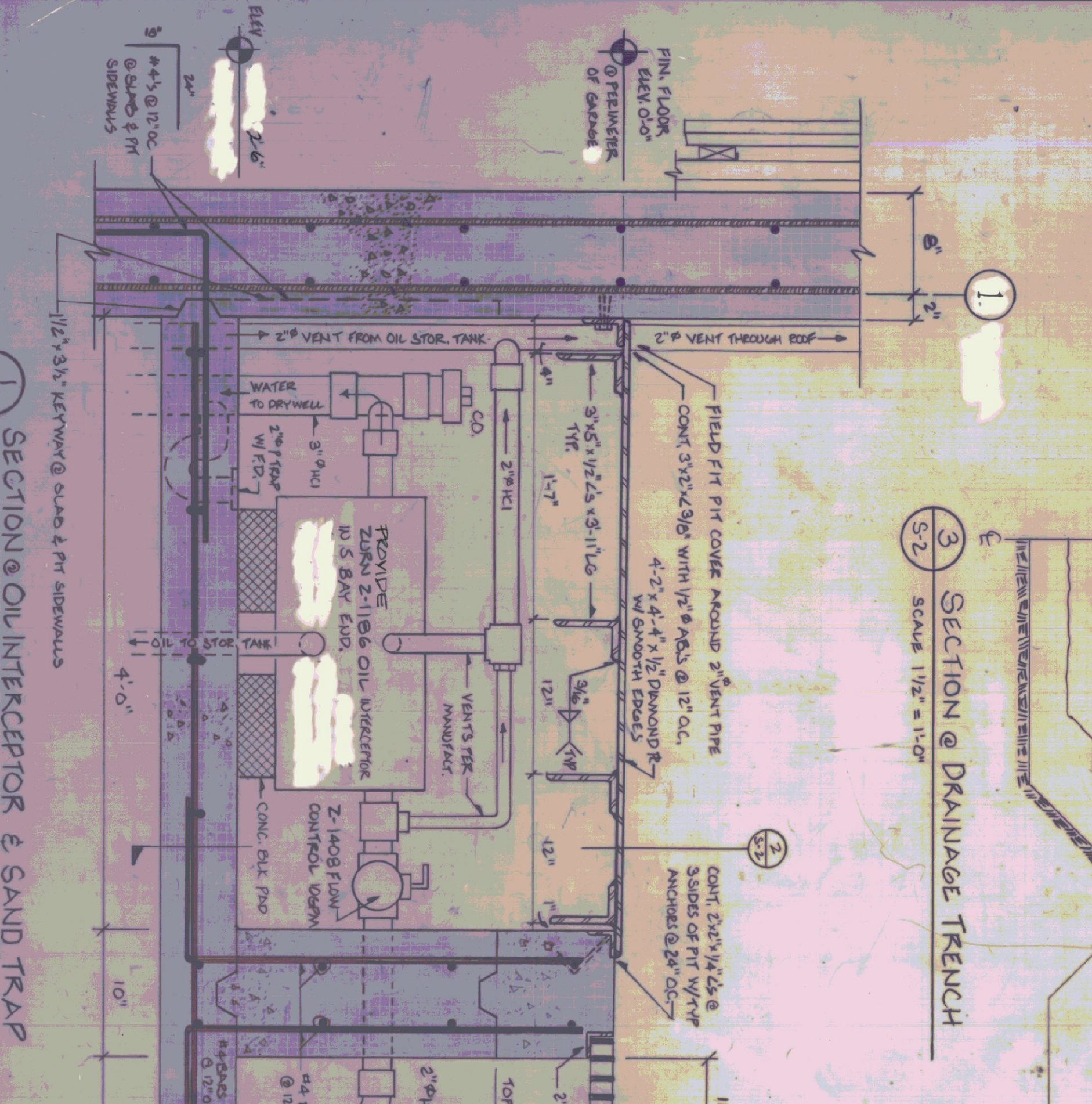
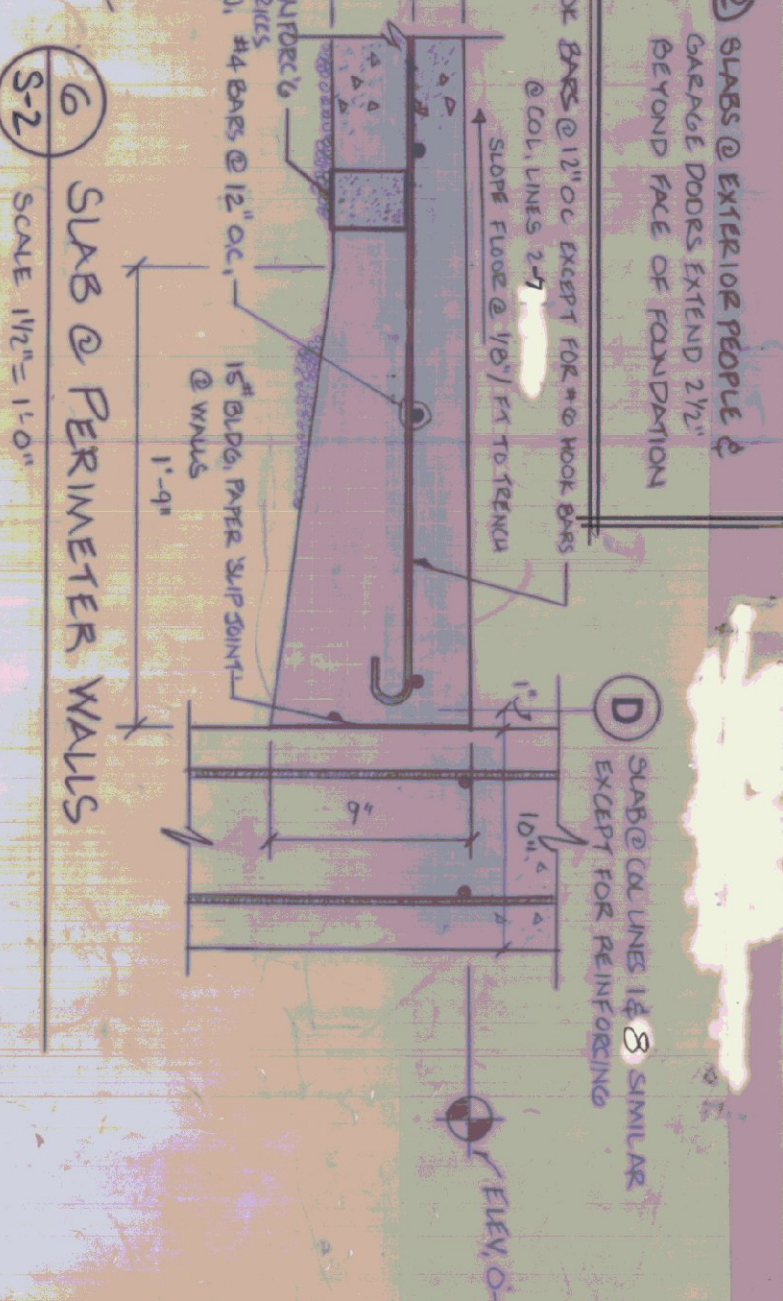
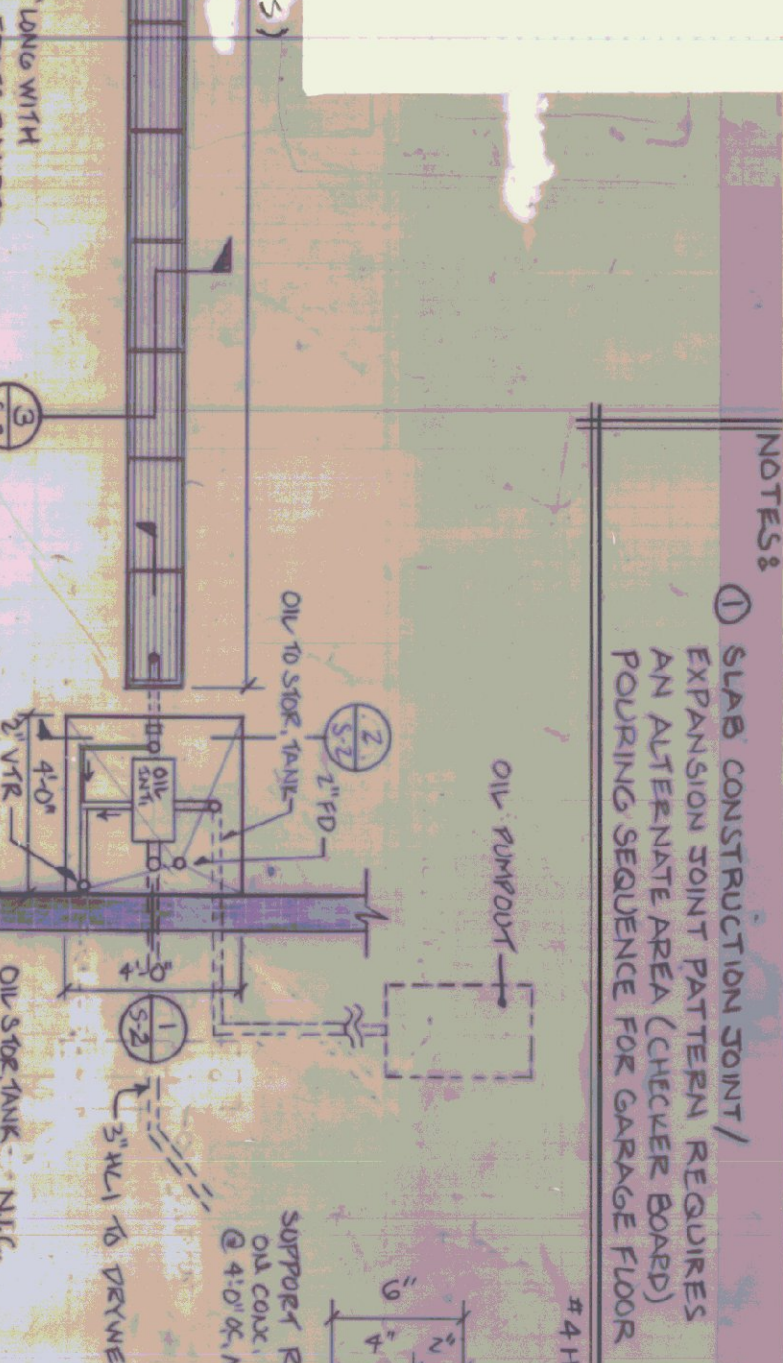
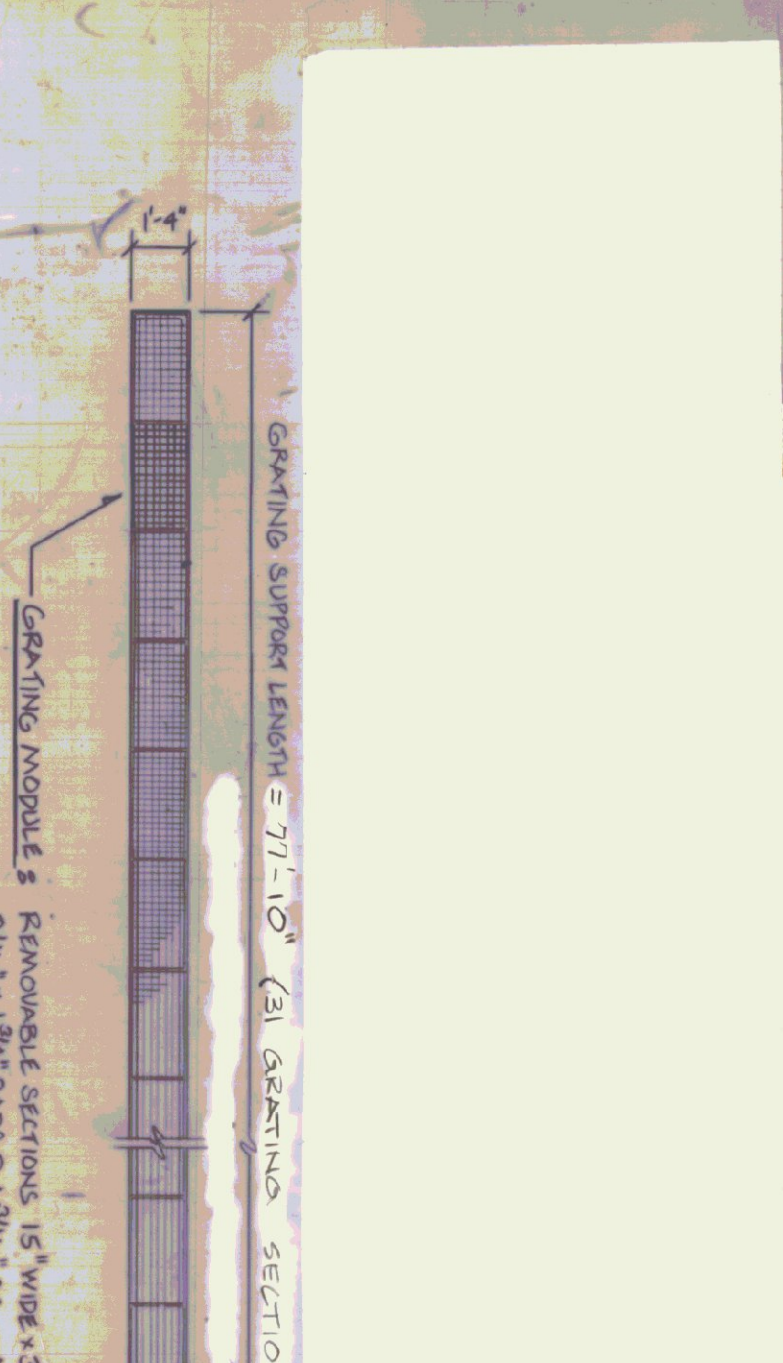
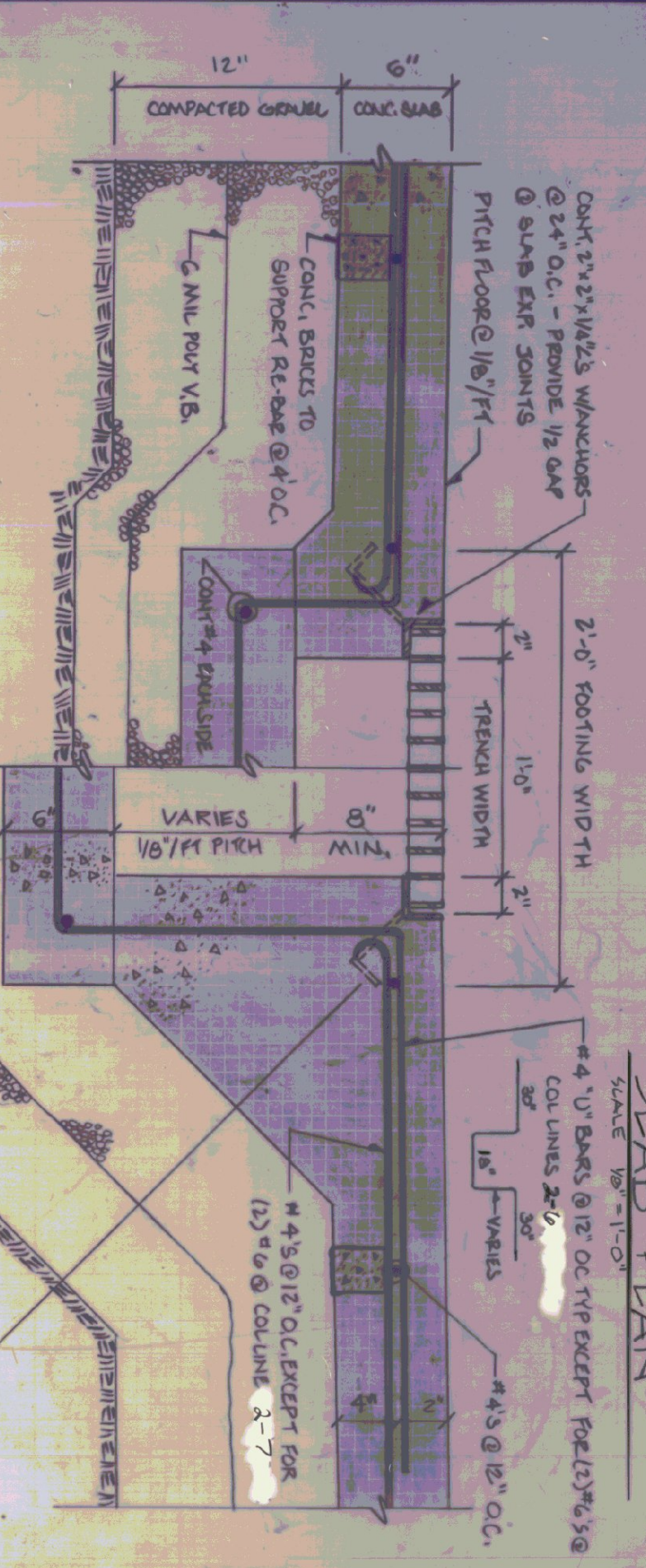
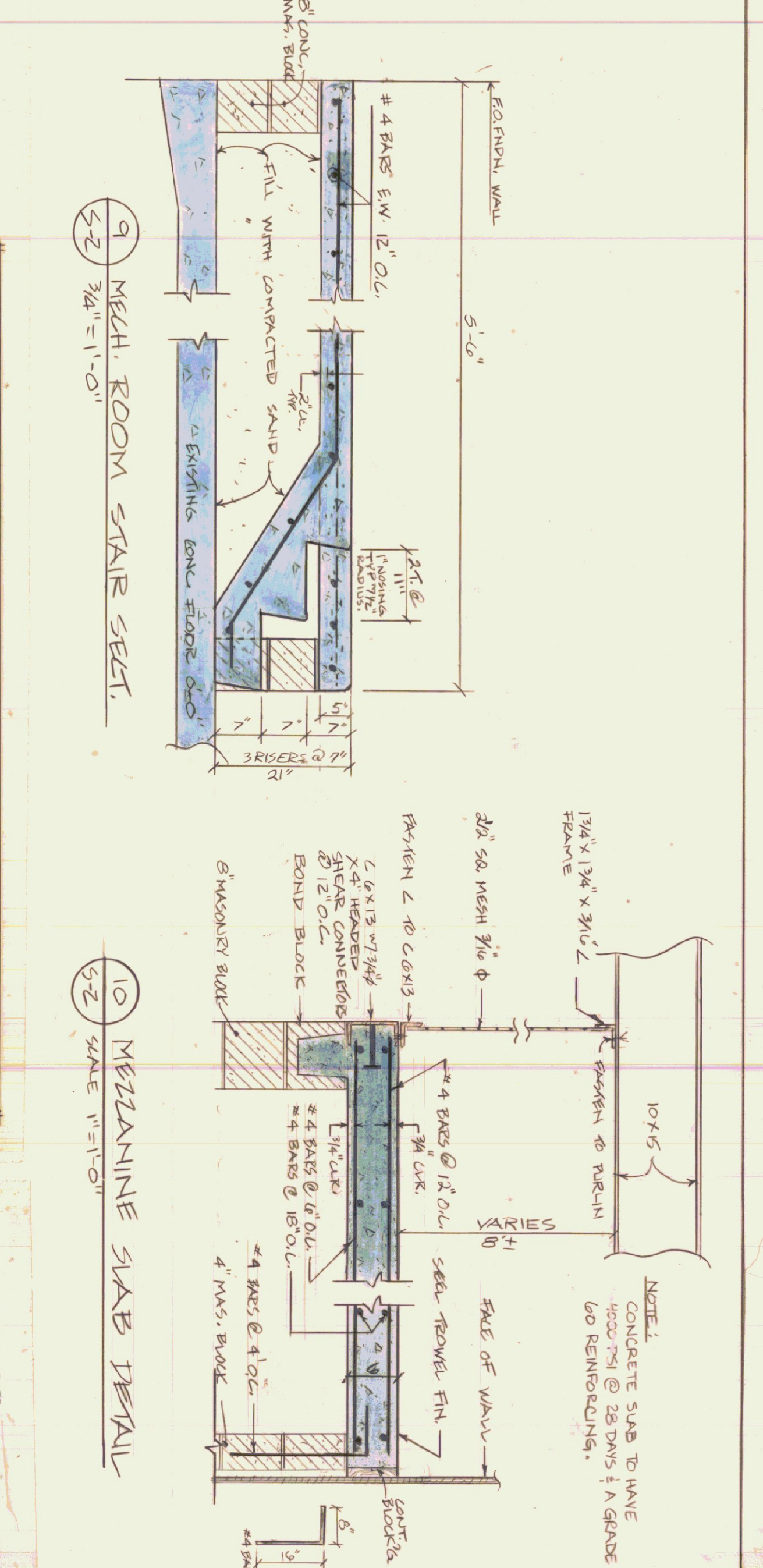
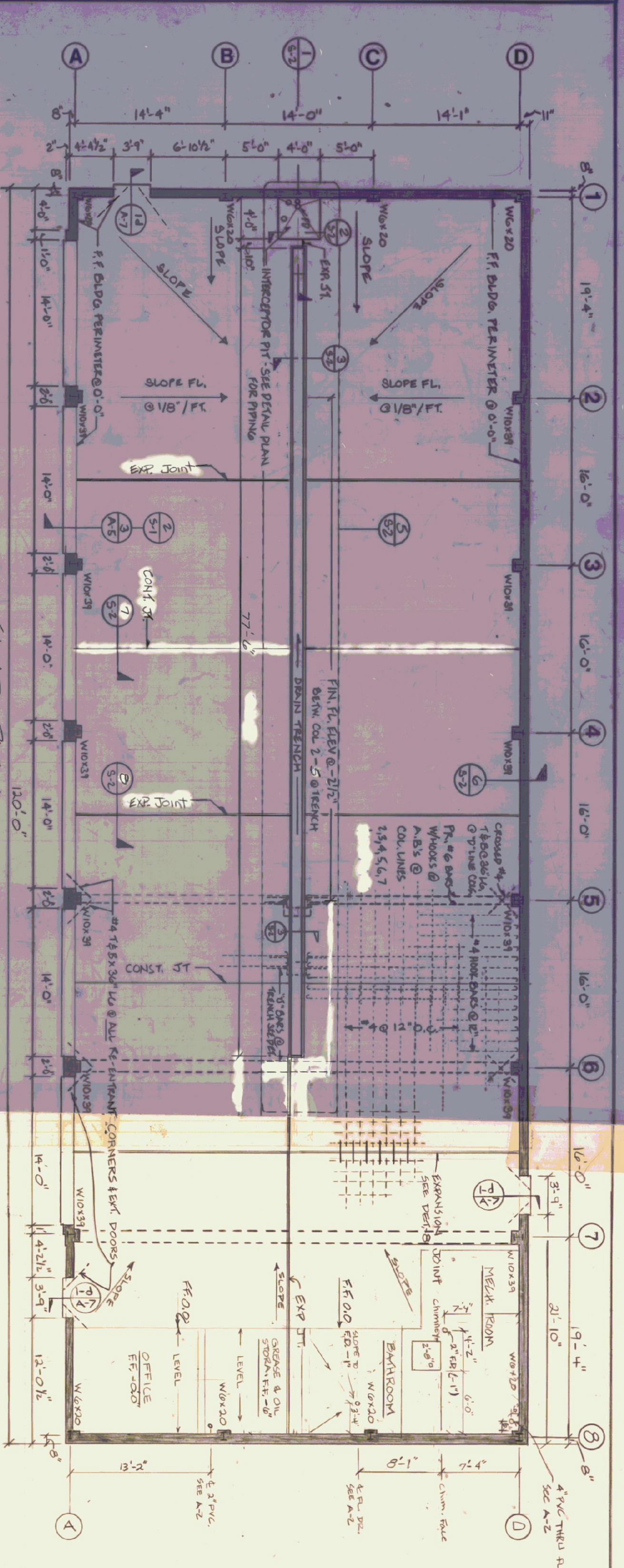
STATE OF VERMONT		DEPARTMENT OF STATE BUILDINGS	
AGENCY OF ADMINISTRATION		MONTPELLIER, VERMONT	
<b>WALL PLANS &amp; SECTIONS</b>			
AGENCY OF TRANSPORTATION GARAGE MAINTENANCE			
DATE	APRIL 1990	SCALE	1/2" = 1'-0"
DRAWN BY	REVISIONS	APPROVED BY	DISTRICT
REVISIONS			
DWG. NO.		A-5	
10		OF 22	











**NOTES**

- SLAB CONSTRUCTION JOINT / EXPANSION JOINT PATTERN REQUIRES AN ALTERNATE AREA (CIRCULAR BOARD) POURING SEQUENCE FOR GARAGE FLOOR
- STAIRS @ EXTERIOR REQUIRES GARAGE DOOR EXTEND 2'-0" BEYOND FACE OF FOUNDATION
- SLAB @ PERIMETER WALLS: SLAB @ LINES IS 5" SIMILAR EXCEPT FOR REINFORCING

**1 SECTION @ OIL INTERCEPTOR & SAND TRAP**  
SCALE 1/2" = 1'-0"

**2 OIL INTERCEPTOR PIT CROSS SECTION**  
SCALE 1/2" = 1'-0"

**3 SECTION @ DRAINAGE TRENCH**  
SCALE 1/2" = 1'-0"

**4 TYP ANCHOR FOR L IRON NOSINGS**  
SCALE 3" = 1'-0"

**5 DETAIL PLAN OF DRAINAGE TRENCH & PIT**  
SCALE 3/4" = 1'-0"

**6 SLAB @ PERIMETER WALLS**  
SCALE 1/2" = 1'-0"

**7 SLAB CONSTRUCTION JOINT DETAIL**  
SCALE 1/2" = 1'-0"

**8 EXPANSION JOINT DETAIL @ SLAB**  
SCALE 1/2" = 1'-0"

**9 MECH. ROOM STAIR SECT.**  
SCALE 3/4" = 1'-0"

**10 MEZZANINE SLAB DETAIL**  
SCALE 1" = 1'-0"

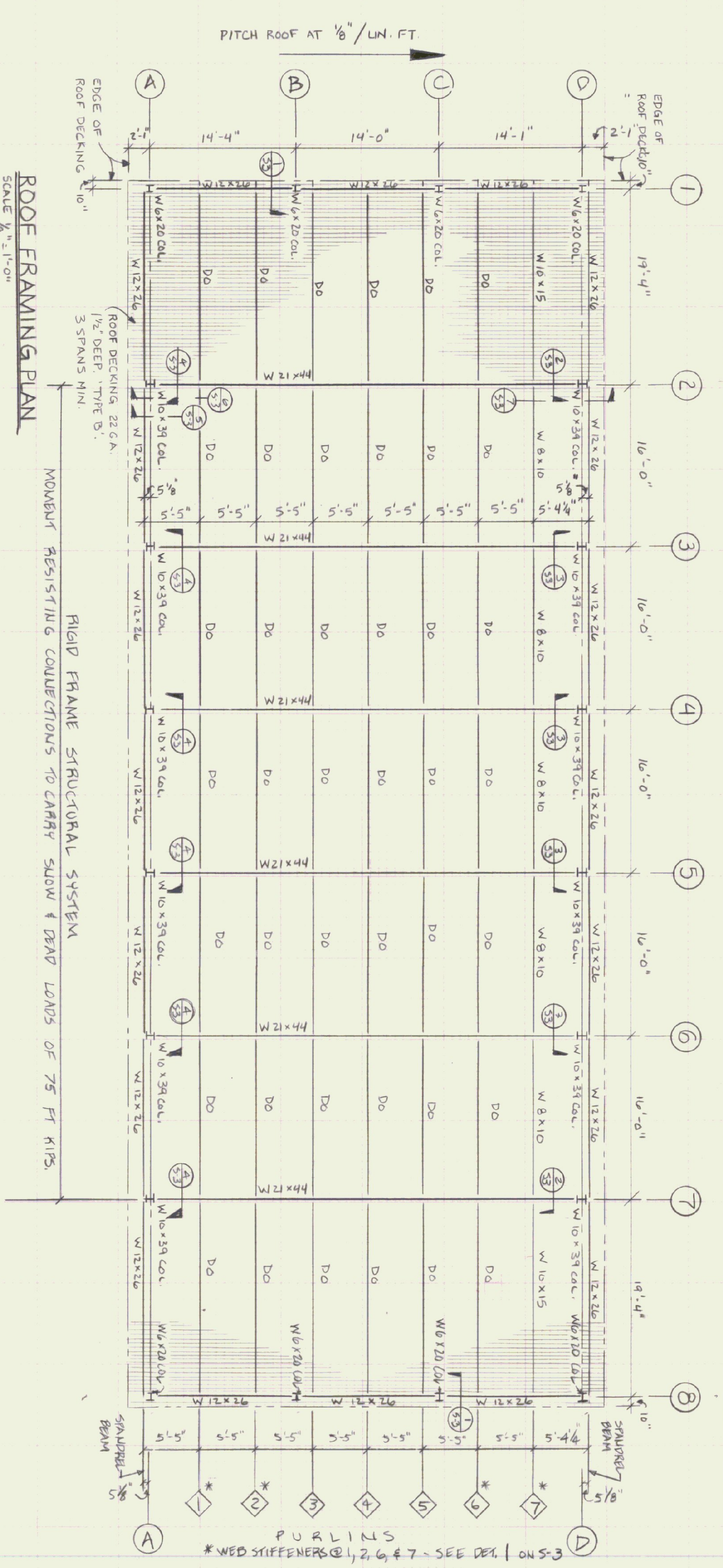
**SLAB PLAN & TRENCH DETAILS**

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

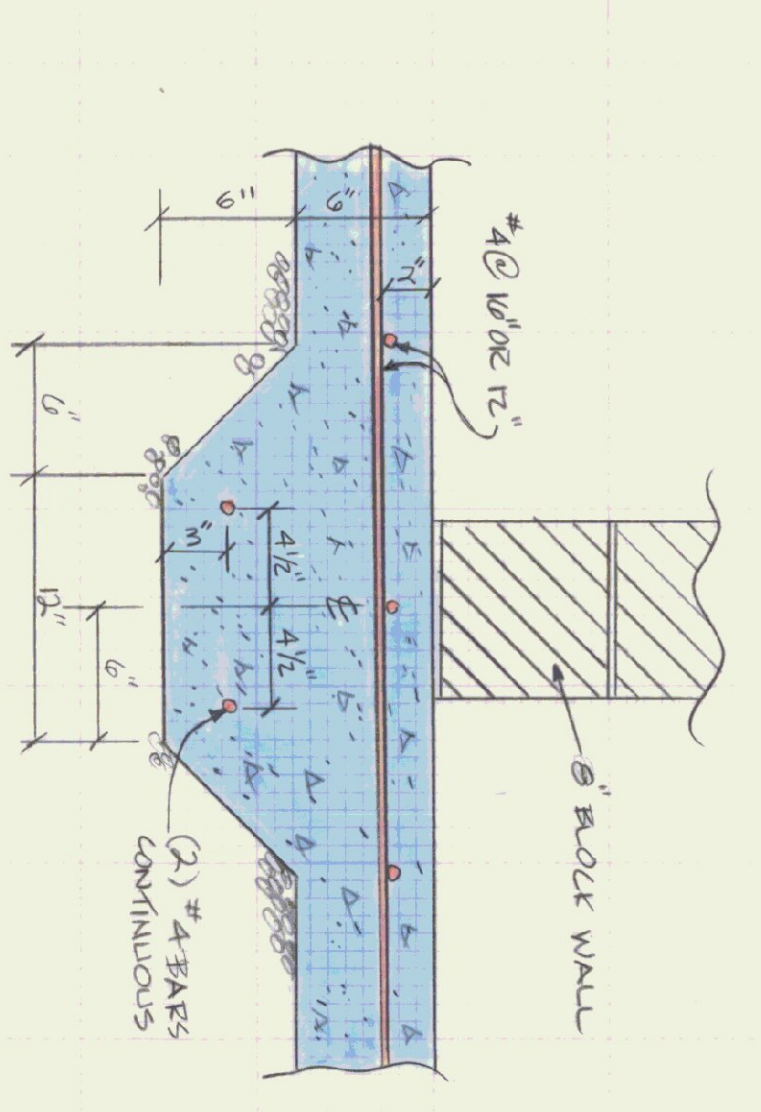
EAST PROJECT  
AGENCY OF TRANSPORTATION  
GARAGE MAINTENANCE GARAGE  
VERMONT

DATE: 05-10-2010  
SCALE: AS SHOWN  
DRAWN BY: [Signature]  
APPROVED BY: [Signature]

REVISIONS:  
05-10-2010  
DWC: S-2  
17 OF 22



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



**1 SWAB FOOTING AT BRICK WALL DETAIL**  
SCALE: 1/2" = 1'-0"

**LOADING NOTES**

- 1) SNOW LOAD = 50#/SF REDUCED FOR FLAT ROOF
- 2) DEAD LOAD = 20#/SF FOR ROOF
- 3) WIND LOAD = 20#/SF
- 4) MEZZANINE = 100#/SF FLOOR

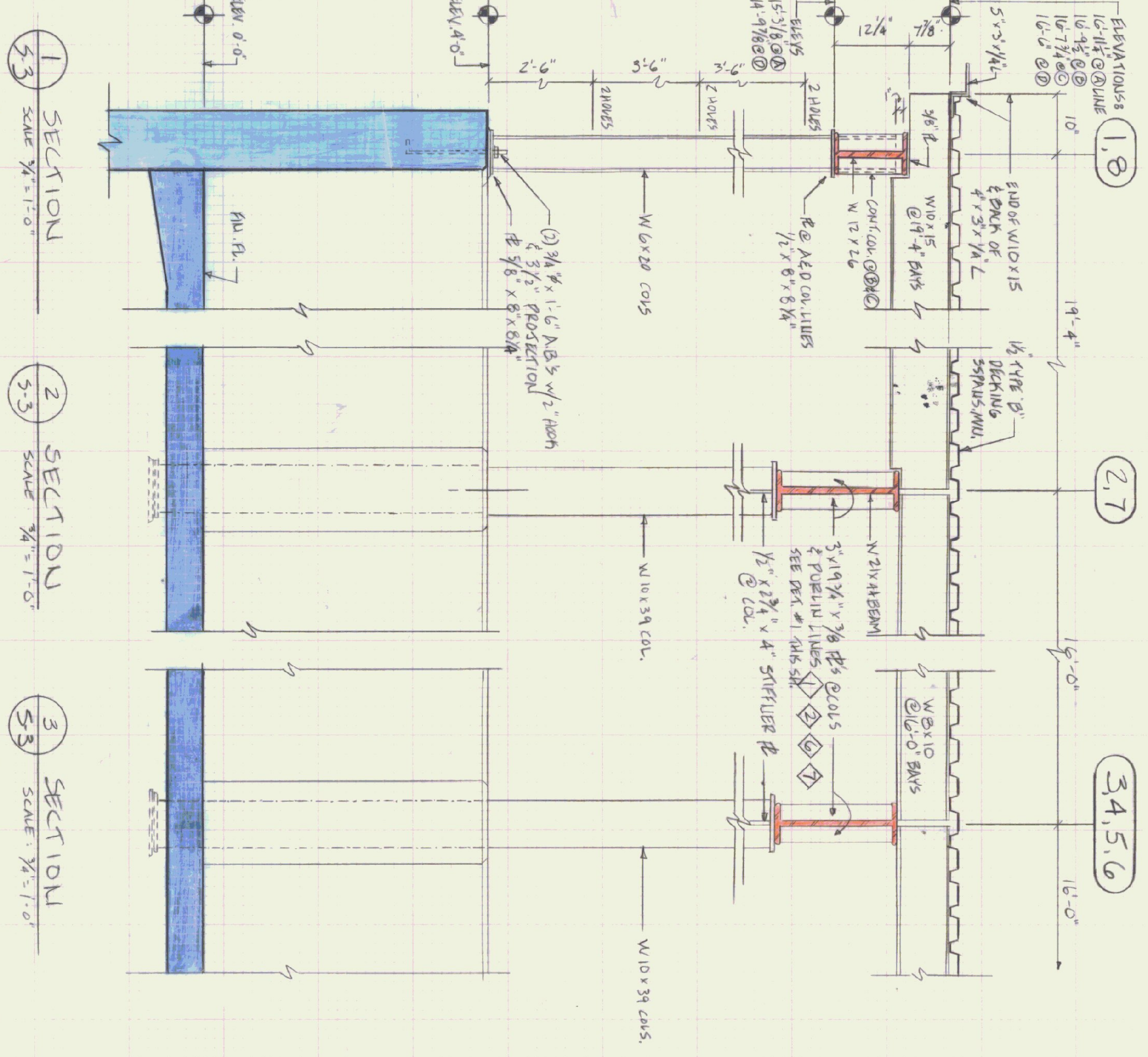
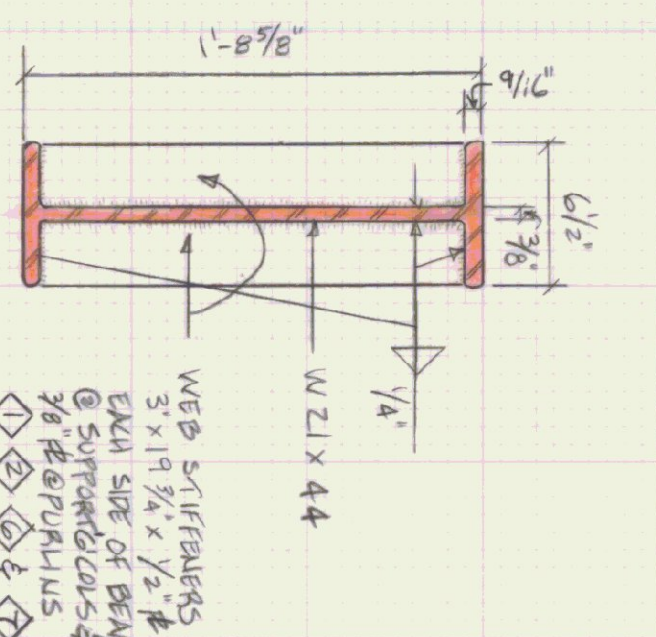
**BASE PLATE NOTES**

- @ COL. LINES #1 & 8 BOT. OF BASE PLATE 4'-0" @ -8 1/4"
- #2, 3, 4, 5, 6, 7 @ -8 1/4"

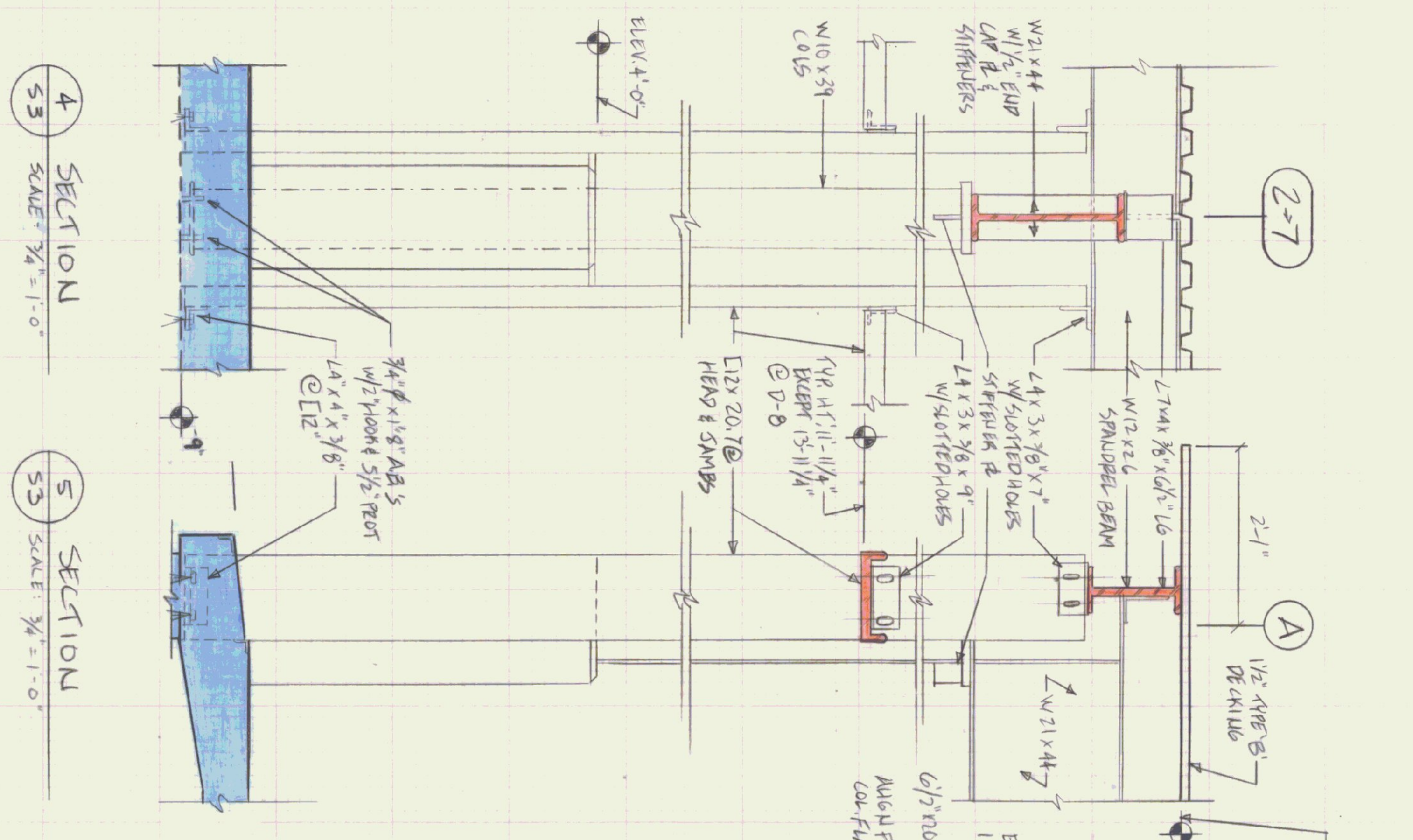
**MISC. NOTES**

- CHANNELS FOR GARAGE DOORS (6 DOORS TOTAL) ARE NOT SHOWN ON FRAMING PLAN. SEE A-5, A-6, & S-3.

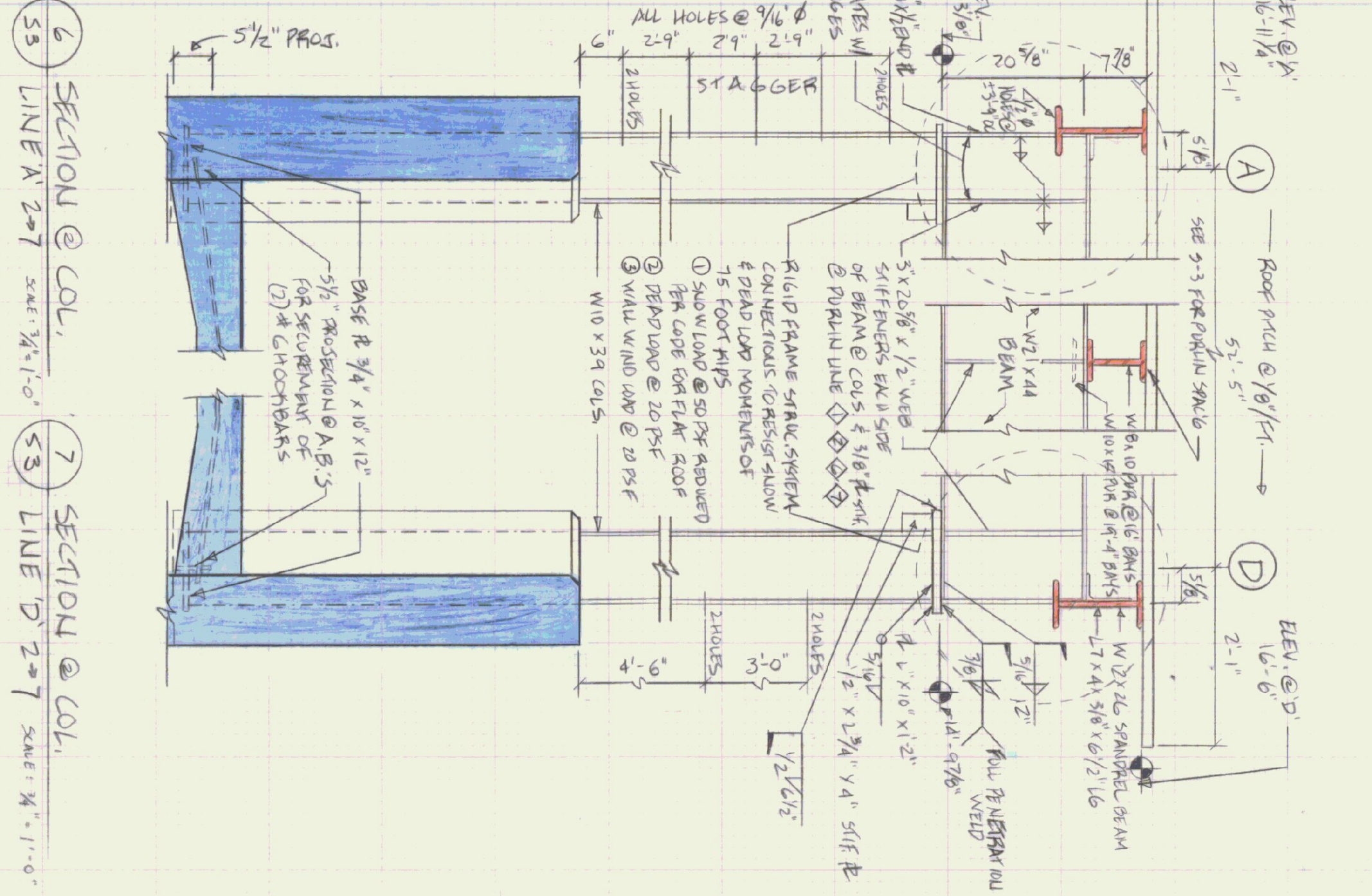
**1 DETAIL - WEB STIFFENERS**  
SCALE: 1/2" = 1'-0"



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

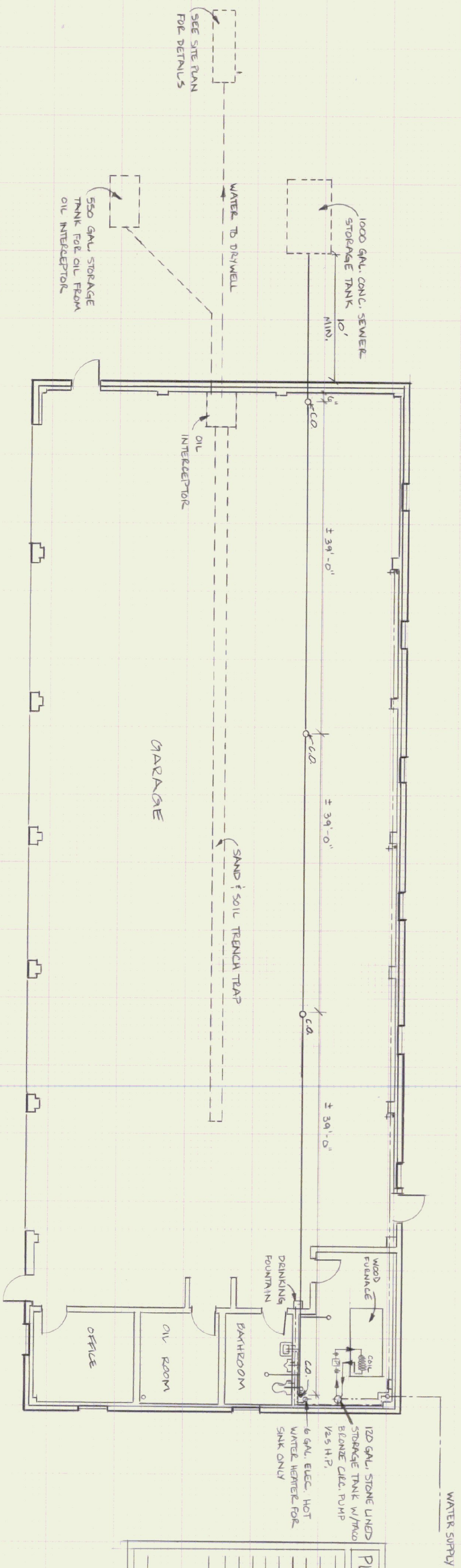


**4 SECTION** SCALE: 3/4" = 1'-0"  
**5 SECTION** SCALE: 3/4" = 1'-0"



**6 SECTION @ COL.** SCALE: 3/4" = 1'-0"  
**7 SECTION @ COL.** SCALE: 3/4" = 1'-0"

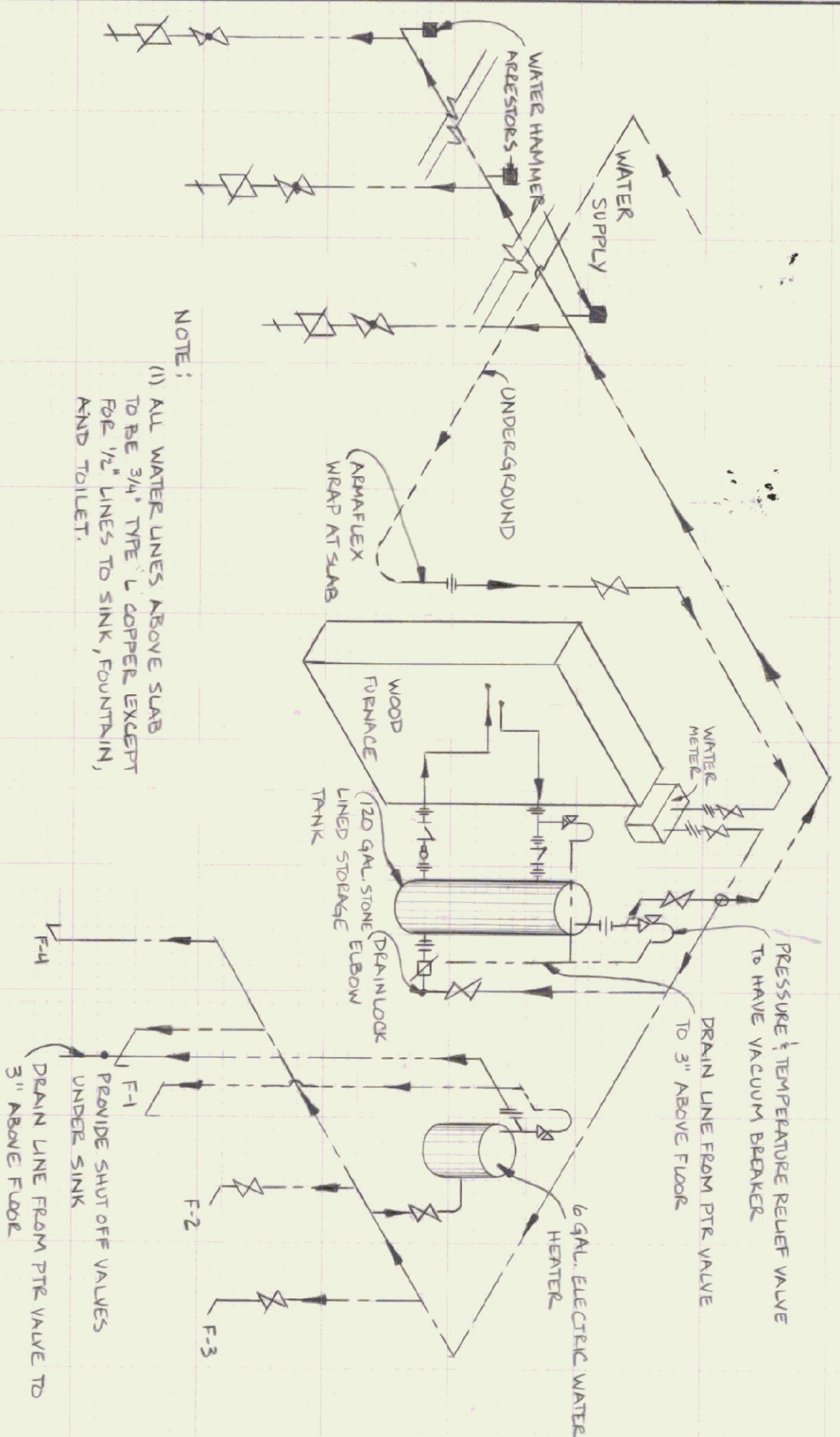
STATE OF VERMONT DEPARTMENT OF STATE BUILDINGS AGENCY OF ADMINISTRATION MONTPELIER, VERMONT			
<b>STRUCTURAL STEEL FRAMING</b>			
<b>@ ROOF &amp; STEEL SECTIONS</b>			
AGENCY OF TRANSPORTATION & BAY MAINTENANCE GARAGE			
DATE: APRIL 1990	SCALE: AS NOTED	REVISIONS:	DWG. NO. S-3
DRAWN BY: T. MCCUE	APPROVED BY: T. FRATT		18 OF 22



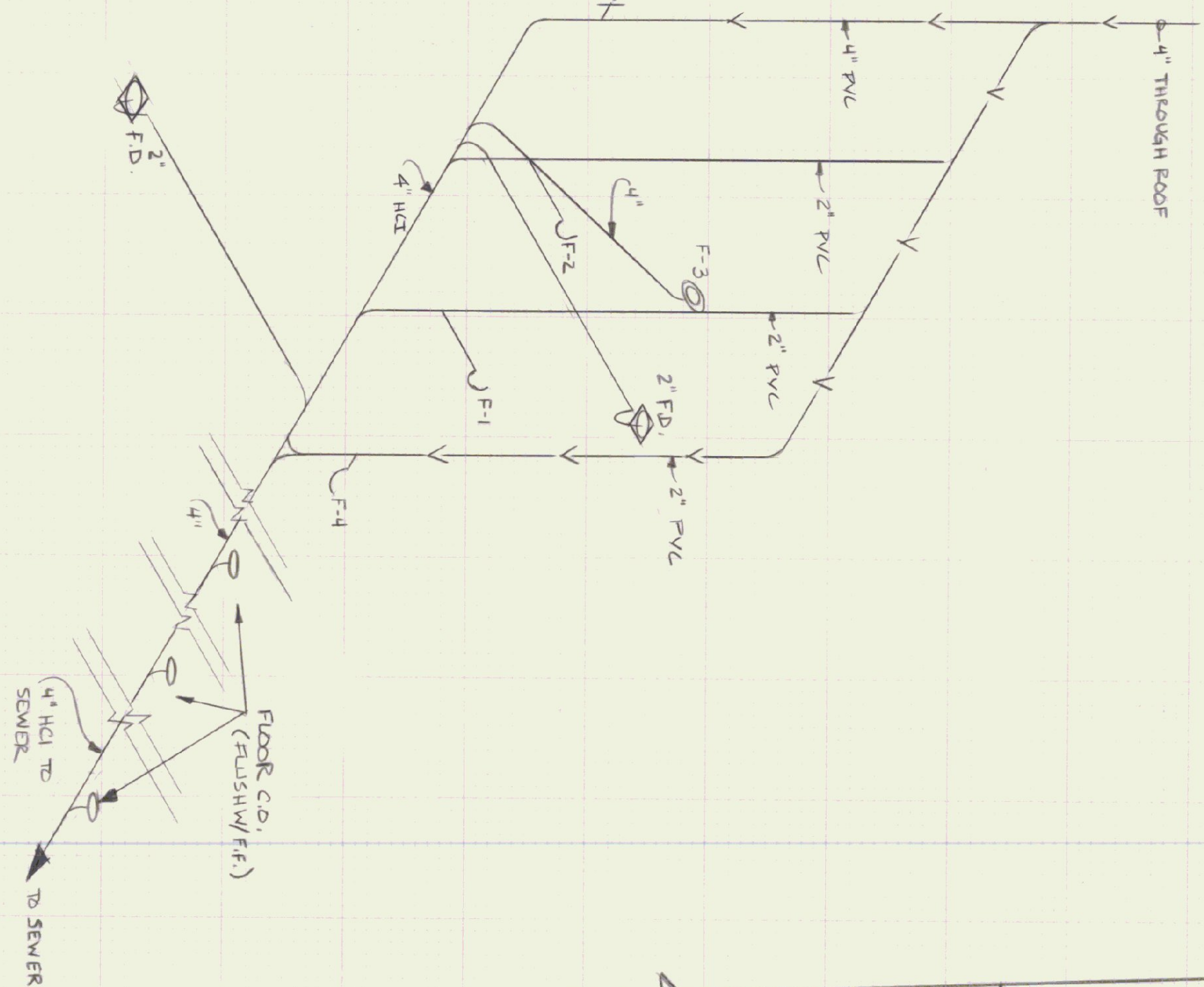
WATER 1/2" SANITARY PIPING PLAN  
SCALE 1/8" = 1'-0"

**PLUMBING SYMBOLS FOR PIPING, VALVES, & FITTINGS**

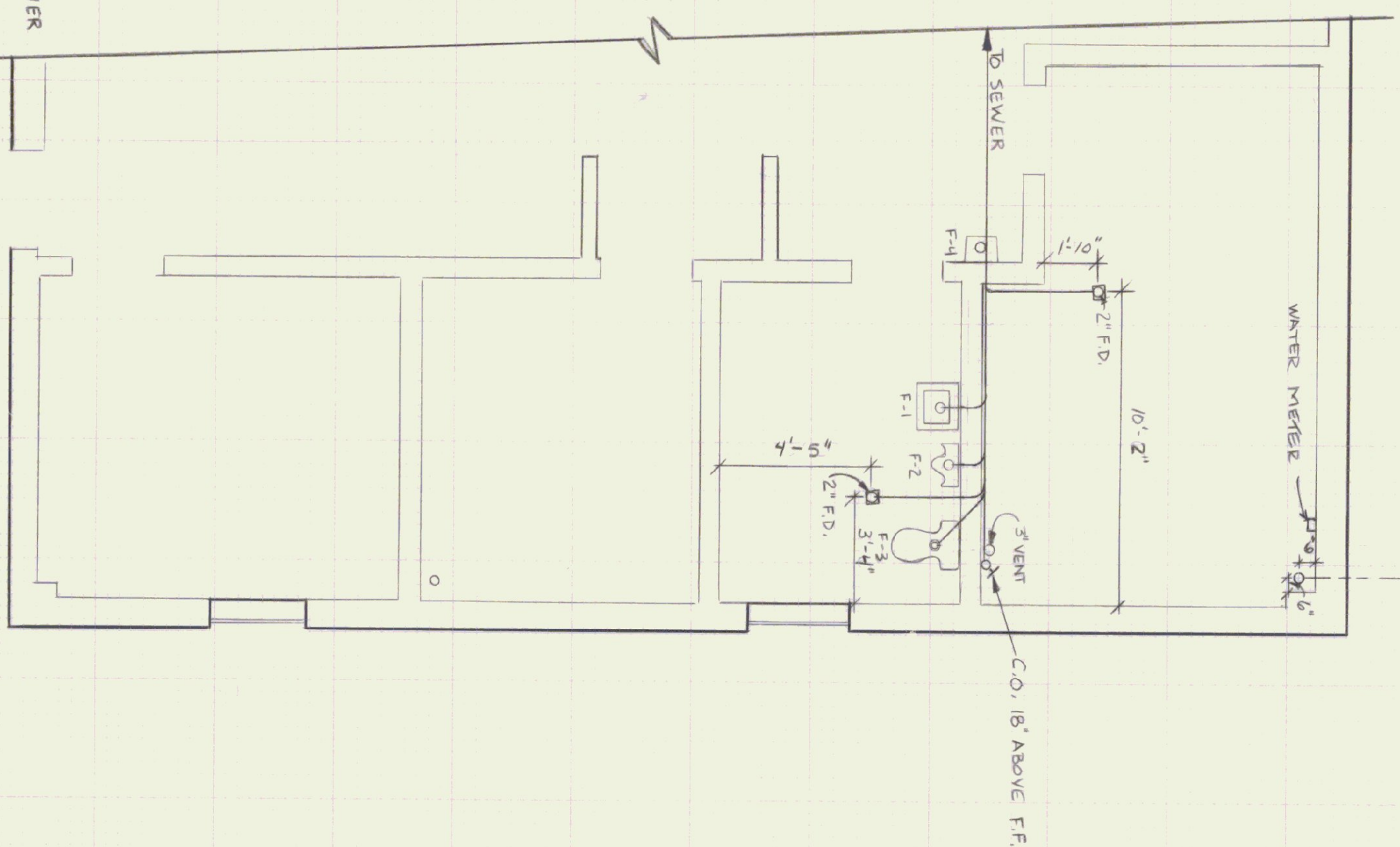
COLD WATER	UNION
HOT WATER	HOSE BIB
WASTE WATER	1" TRAP
WASTE PIPING	FLOOR DRAIN w/ 1" TRAP
VENT PIPING	TOILET FLANGE
FLOW DIRECTION	FLOODE CLEANOUT
GATE VALVE	CLEANOUT (WALL)
GLOBE VALVE	CLEANOUT FLOOR
CHECK VALVE	
BACKFLOW PREVENTER	
PRESSURE & TEMP. RELIEF VALVE	
WATER HAMMER ARRESTER	



HOT 1/2" COLD WATER PIPING RISER DIAGRAM  
NOT TO SCALE



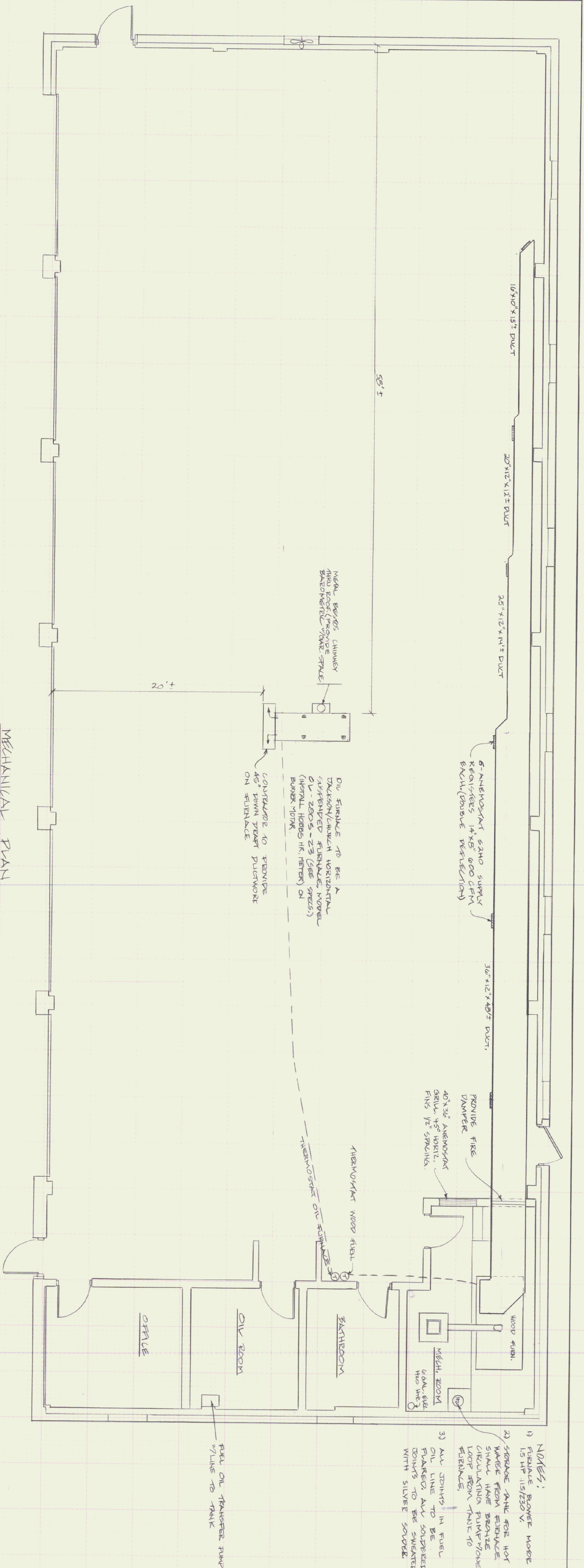
SANITARY WASTE 1/2" VENT PIPE RISER DIAGRAM  
NOT TO SCALE



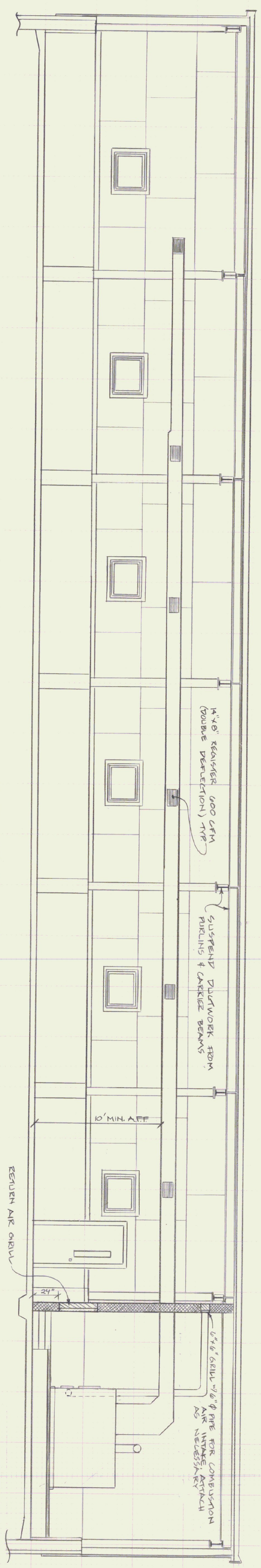
SANITARY WASTE 1/2" VENT PLAN  
SCALE 1/4" = 1'-0"

- FIGURE SCHEDULE**
- F-1 WALL MOUNTED CERAMIC LAVATORY.
  - F-2 WALL MOUNTED URINAL WITH VACUUM BREAKER OR FLUSH VALVE.
  - F-3 FLOOR MOUNTED CERAMIC TOILET FIXTURE WITH ELONGATED FRONT (18" HIGH)
  - F-4 WALL MOUNTED DRINKING FOUNTAIN

STATE OF VERMONT			
DEPARTMENT OF STATE BUILDINGS			
AGENCY OF ADMINISTRATION			
MONTPELIER, VERMONT			
PLUMBING PLAN			
6 BAY MAINTENANCE GARAGE			
EAST DORSET			
DATE	SCALE	REVISIONS	DWG. NO.
15 APRIL 1990	A-S NOTED		P-1
DRAWN BY: T. McCLOURE	APPROVED BY: [Signature]		19 OF 22



MECHANICAL PLAN  
SCALE 1/4" = 1'-0"

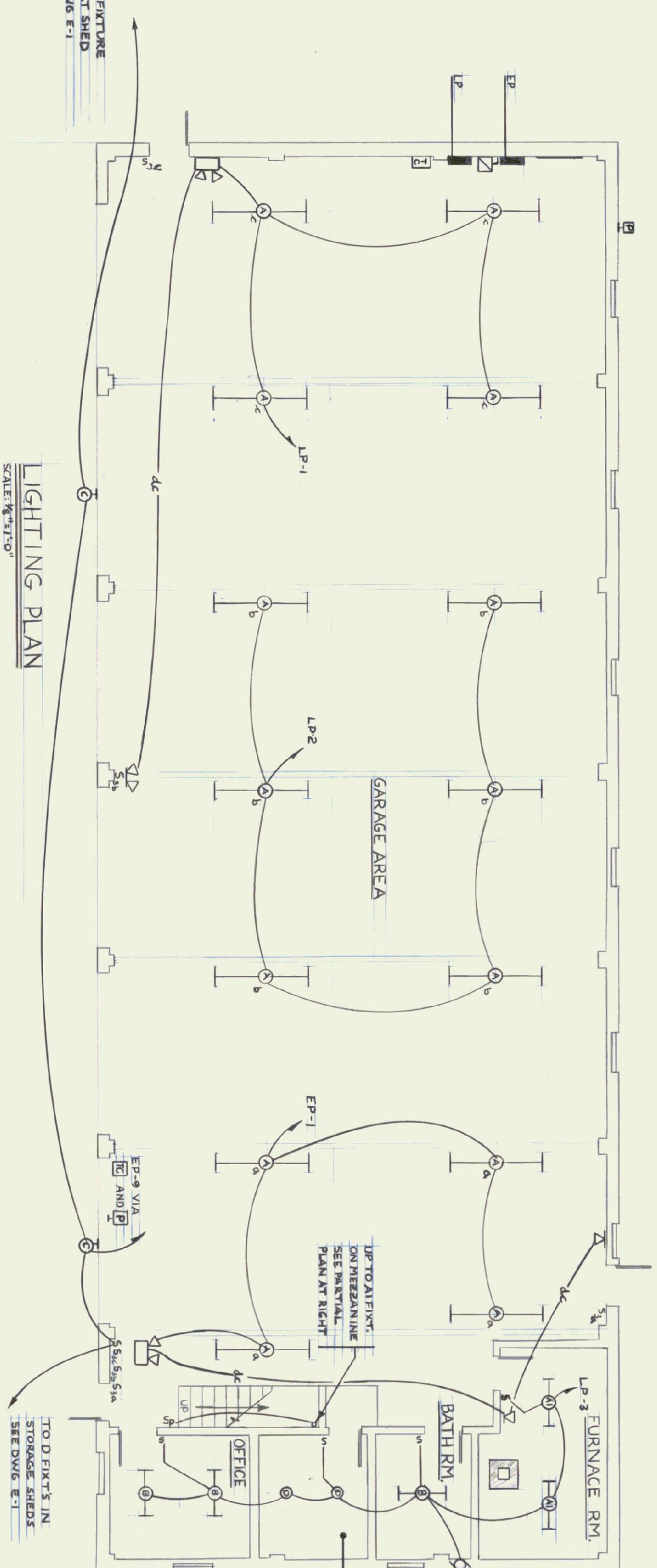


FURNACE & DUCTWORK ELEVATION  
SCALE 1/4" = 1'-0"

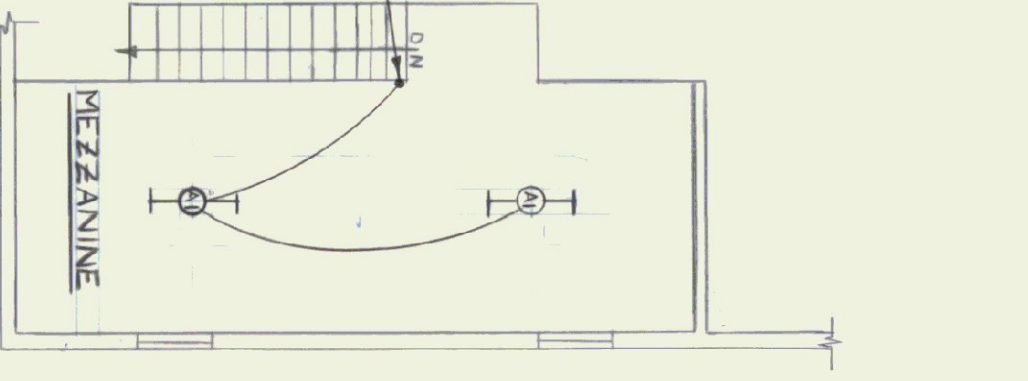
- NOTES:
- 1) FURNACE BLOWER MODEL 15 HP 115/230 V
  - 2) STORAGE TANK FOR HOT WATER FROM FURNACE SHALL HAVE BRONZE CIRCULATING PUMP/WAVE FLEXIBLE LOOP FROM TANK TO FURNACE.
  - 3) ALL JOINTS IN FUEL OIL LINE TO BE FLARED ALL SOLDERED JOINTS TO BE SWEATED WITH SILVER SOLDER.

STATE OF VERMONT DEPARTMENT OF STATE BUILDINGS AGENCY OF ADMINISTRATION MONTPELIER, VERMONT		HEATING PLAN AGENCY OF TRANSPORTATION 6 BAY MAINTENANCE GARAGE EAST IDESSET VERMONT	
DATE 15 APRIL 1990	SCALE AS NOTED	REVISIONS	DWG NO. H-1
DRAWN BY F. RAIT	APPROVED BY		20 OF 22

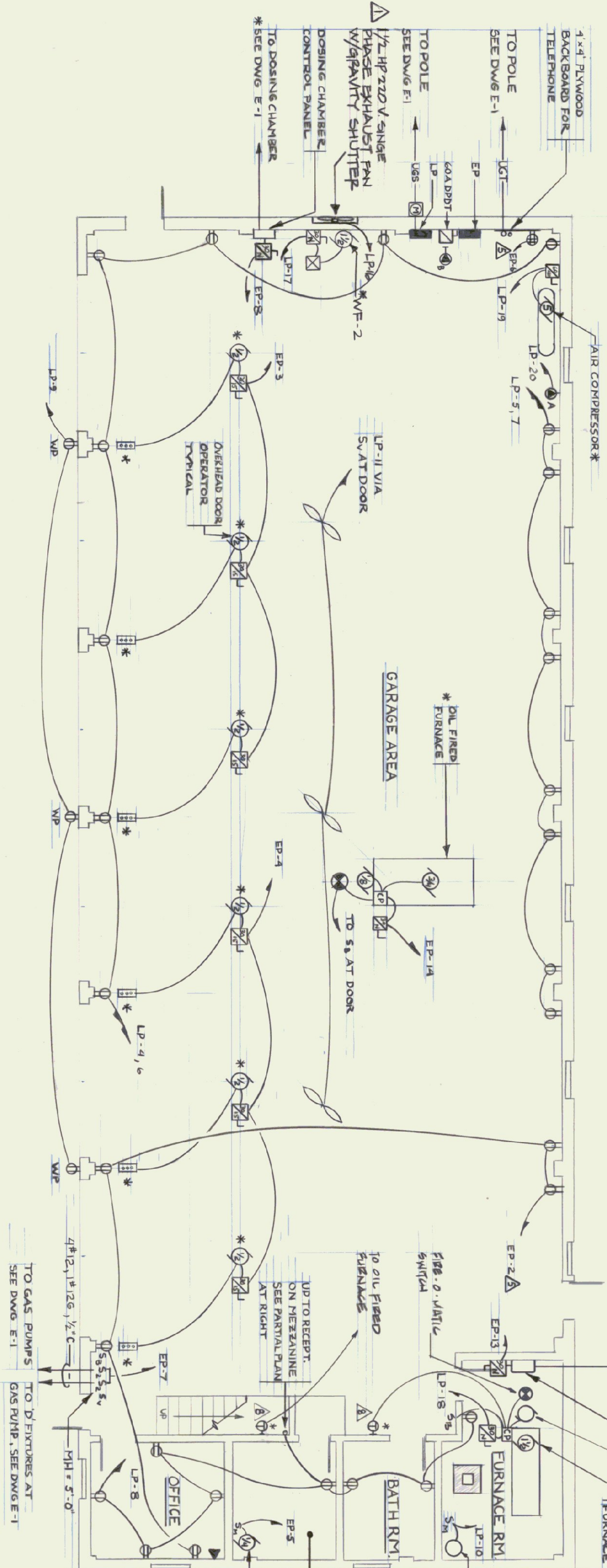




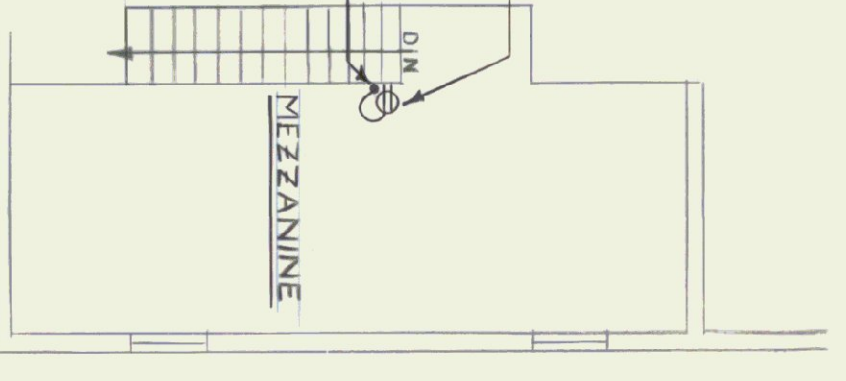
LIGHTING PLAN  
SCALE: 1/8" = 1'-0"



PARTIAL PLAN  
MEZZANINE LIGHTING  
SCALE: 1/8" = 1'-0"



POWER & SIGNAL PLAN  
SCALE: 1/8" = 1'-0"



PARTIAL PLAN  
MEZZANINE POWER  
SCALE: 1/8" = 1'-0"

SPECIAL PURPOSE RECEPTACLE SCHEDULE							
MARK	AMPS	VOLTS	PHASE	POLES	WIRES	NEMA-TYPE	REMARKS
A	30	250	1	2	1	6-60R	
B	60	125/250	1	3	4	14-60R	

REMARKS  
1. VERIFY EXACT CONFIGURATION WITH OWNER TO SUIT WIRING.  
2. PROVIDE MATCHING PLUGS.

LIGHTING FIXTURE SCHEDULE								
Type	Manufacturer	Style	Catalog No.	Finish	Diffuser	Mounting	Lamps	Remarks
A	LITHONIA	INDUSTRIAL	AF1028, HD	WHITE	NONE	STEM	2-FHW2/1W/WH/1	
AI	LITHONIA	INDUSTRIAL	AF1028SHO	WHITE	NONE	STEM	2-FHW2/1W/WH/1	
B	LITHONIA	WHD AROUND	AS 2804 120	WHITE	ACRYLIC	CLC-308F	2-FHW2/1W/WH/1	
C	LITHONIA	60-DEG-AST	5417 70/120/180	BRONZE	GLASS	CLC-308F	1-150W A-21	2, 3, 4
D	HUBBELL	GLOBE GUARD	VX-151	ALUM.	NONE	WALL	2-9W H/IT	2, 5
E	HUBBELL	EMERG. LITE	12-LE-2-AV	BEIGE	NONE	WALL	2-9W H/IT	
V	HUBBELL	EMERG. LITE	12-LE-2-AV	BEIGE	NONE	WALL	2-9W H/IT	
ΔD	HUBBELL	EMERG. LITE	2-RECEPT	BRGE	NONE	WALL	2-9W H/IT	

REMARKS  
1. TO PRODUCTING DETAIL ON DWG E-1.  
2. ILLUMINATED FOR VET LOCATIONS.  
3. MOUNT FIXTURE CENTERED BETWEEN TOP OF DOOR OPENING AND BOTTOM OF MOOR.  
4. BALLAST FOR 200F STARTING.  
5. PROVIDE WIRELESS 1/2" DIA. 1/2" DIA.

PANEL SCHEDULE					
No.	Breakers	Pole Amp.	Ph.	Equip. Load	Wiring
* 7-9	1	20	1	8.8 Kw, Hp.	1/2 2#12
10	1	20	1	1.4	1/2 2#12
11	1	20	1	0.8	1/2 2#12
12, 13	1	20	1		1/2 2#12
14, 15	1	20	1		1/2 2#12
16	1	20	1		1/2 2#12
17, 18	2	20	1	20 1/2	3#12
19	2	60	1	5	2#8
20	2	50	1	6.0	3#10
21	2	2	1		3#6
22	2	60	1	14.5	3#4
23, 24	1		1		1#10

\* CIRCUIT BREAKERS 4-7-13 TO BE 80A GCI TYPE PER NEC-511

PANEL SCHEDULE					
No.	Breakers	Pole Amp.	Ph.	Equip. Load	Wiring
* 1, 2	1	20	1	1.8	1/2 2#12
3, 4	1	40	1	6 1/2	2#8
5, 6	1	20	1	0.4	1/2 2#12
* 7	2	80	1	0.2	2#12
8	1	20	1	1/2	2#10
9	1	20	1	1.0	2#10
10, 12	1	20	1	1/2	3#10
13	2	20	1	1/2	3#10
14	2	20	1	3/4, 1/2	3#12
15, 17	1	20	1		3#12

\* CIRCUIT BREAKER # 2 TO BE 80A GCI TYPE PER NEC-511  
\* CIRCUIT BREAKER # 7 TO BE NEUTRAL DISCONNECT TYPE PER NEC-511  
\* EQUIP WITH 500V 1P/2P POLARIZED ATTACHMENT.

**Engineering Division**  
DORRIS & KING INC.

MECHANICAL & ELECTRICAL CONSULTING ENGINEERS

DATE: 4/90  
DRAWN BY: AS SHOWN  
APPROVED BY: [Signature]

SCALE: AS SHOWN  
DWG. NO. E-2  
22 OF 22

STATE OF VERMONT  
DEPARTMENT OF STATE BUILDINGS  
AGENCY OF ADMINISTRATION  
VERMONT

ELECTRICAL PLAN  
6 BAY MAINTENANCE GARAGE  
AGENCY OF TRANSPORTATION  
EAST DORSET, VERMONT

MONTPELLIER.

THE STATE OF VERMONT  
CHIEF ENGINEER  
No. 4100  
REGISTERED PROFESSIONAL ENGINEER