

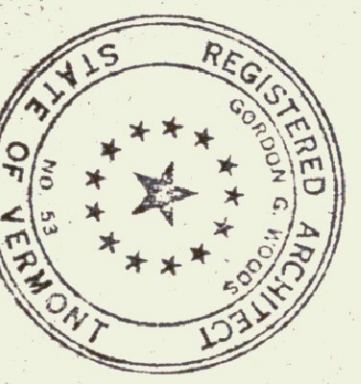
NEW TERMINAL BUILDING, APRON, PARKING LOTS, ACCESS DRIVE FOR BARRÉ-MONTPELIER AIRPORT BERLIN, VERMONT

FEDERAL-AID AIRPORT PROJECT
NO. 9-43-005-5905

CIVIL AERONAUTICS ADMINISTRATION
APPROVED DATE: _____
CHIEF AIRPORT DIVISION
DISTRICT AIRPORT ENGINEER

VERMONT AERONAUTICS COMMISSION
APPROVED DATE: _____
DIRECTOR

CITIES OF BARRÉ & MONTPELIER
APPROVED DATE: _____
MAYOR OF CITY OF BARRÉ
MAYOR OF CITY OF MONTPELIER

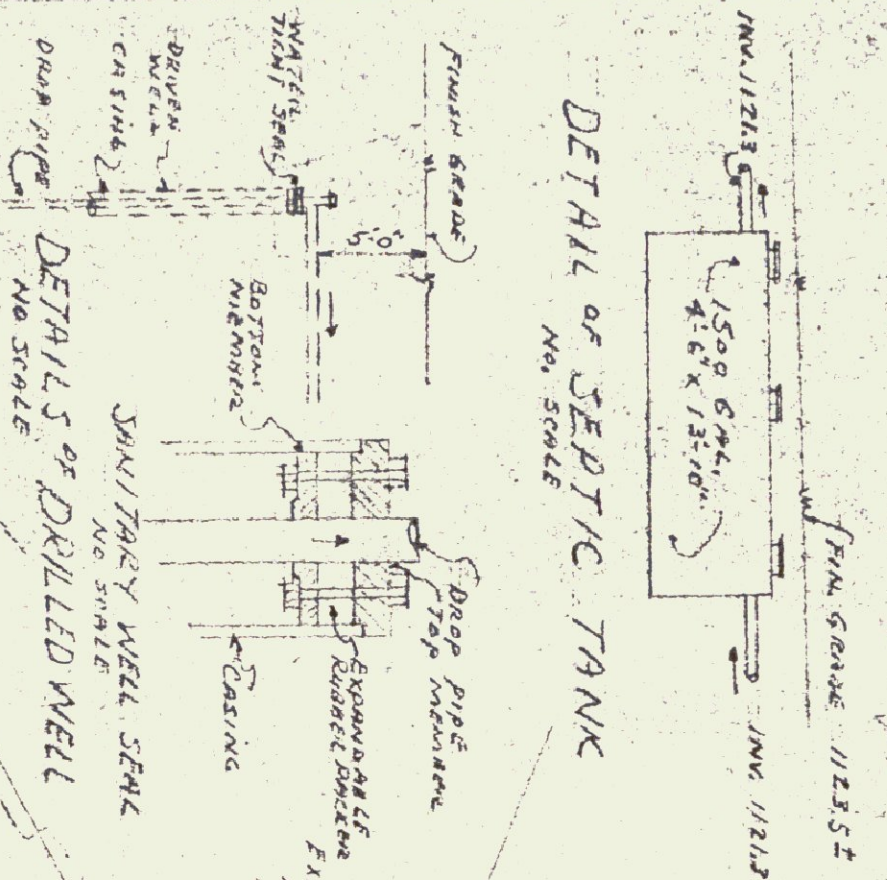


"AS-COMSTRUCTED PLANS"
I hereby certify that all construction required by this sheet has been accomplished as indicated herein.
Date: 10/16/62
Gordon G. Woods, Architect

NEW TERMINAL BUILDING, NEW APRON, PARKING ACCESS ROAD FOR BARRÉ-MONTPELIER AIRPORT VERMONT	
GORDON G. WOODS ARCHITECTS & ENGINEERS ST. JOHNSBURY, VERMONT	
DATE	SEPT. 28
CHECKED BY	FS
DRAWING NO.	586
SCALE	AS BUILT PLANS

DEP. IN CH. AT A.O.T.

DETAIL OF SEPTIC TANK
NO. SCALE



ALL ELECTRICAL CONDUITS & DUCTS SHALL BE FURNISHED & INSTALLED BY THE ELECTRICAL CONTRACTOR - WITHIN 48 HOURS OF RECEIVING PERMITS. CHECK WITH GENERAL CONTRACTOR FOR DESIGN, TOLERANCES ETC. SEE SHEET #2.

ALL DUCTS NOT LESS THAN 2.0" BELOW FINISH GRADE.

ALL ELECTRICAL CONDUITS SHALL BE INSTALLED WITHIN 48 HOURS OF RECEIVING PERMITS. CHECK WITH GENERAL CONTRACTOR FOR DESIGN, TOLERANCES ETC. SEE SHEET #2.

NOTE: ALL GRADING AROUND NEW APRON IN SCH. 13 SEE SHEETS #12 & 13.



NOTE: THE ABOVE IS AN APPROXIMATE LAYOUT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE EXISTING UTILITIES AND GRADING. ALL DIMENSIONS ARE TO CENTER UNLESS OTHERWISE NOTED.

LEGEND - CONDUITS
 -1120- EXISTING CONDUITS
 -1122- NEW CONDUITS
 *1117- 5/8" ELEVATIONS
 CONDUIT UNDER 2 FEET
 CONDUIT 2 FEET MIN. 2 FEET LEVEL

NOTE: ALL DIMENSIONS SHALL CHECK WITH SHEET #10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

"AS-CONSTRUCTED" PLANS
 I hereby certify that all construction required by this sheet has been accomplished as indicated hereon.
 Date 10/1/62
 Gordon G. Woods,
 Architect



SCHEDULE 20

NEW TERMINAL BUILDING
 FIVE
BARRE-MONTPELIER AIRPORT
 BERLIN, VERMONT

GORDON G. WOODS
 ARCHITECTS & ENGINEERS
 ST. JOHNSBURY, VERMONT

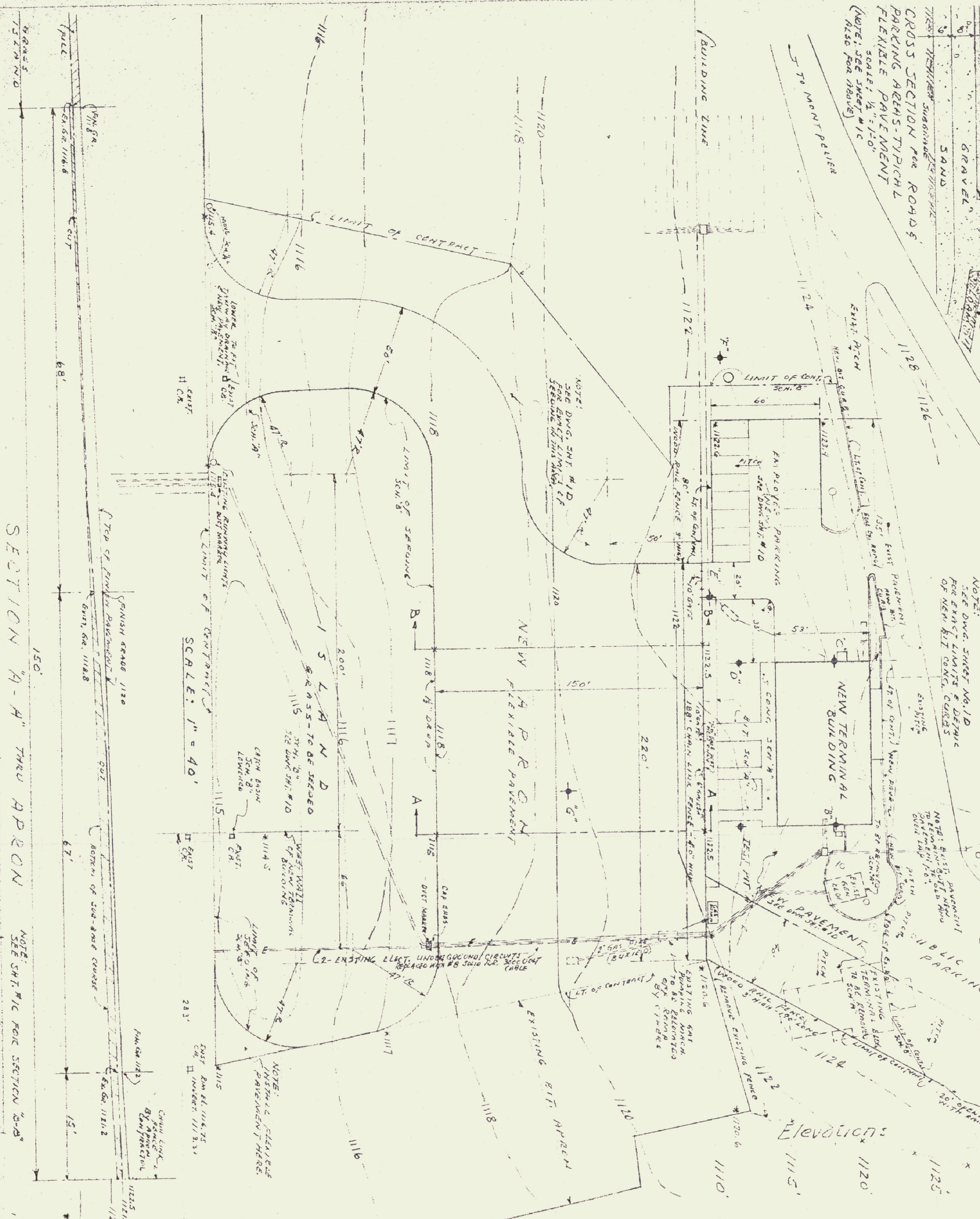
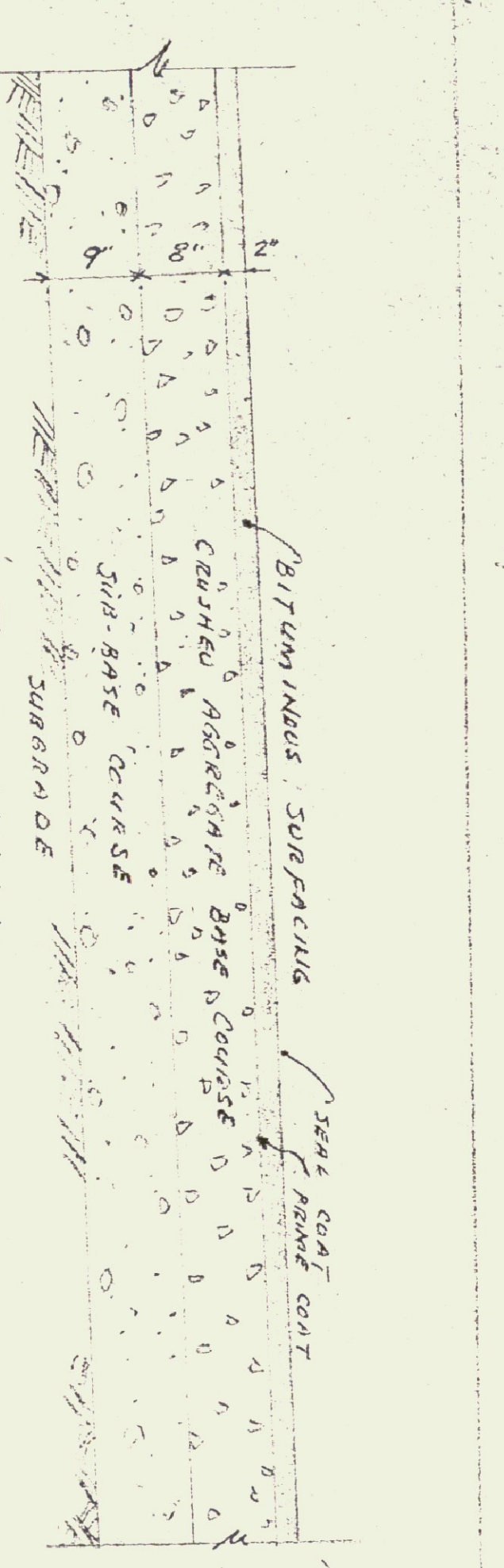
DESIGNED BY	DATE
5/58	5/58
CHECKED BY	DATE
5/58	5/58
APPROVED BY	DATE
5/58	5/58
DATE	5/58
SHEET NO.	11A
TOTAL SHEETS	11A

PLAN PLAN
 SCALE: 1" = 40'

REVISED 11/3/59

APRON & TAXIWAY CROSS SECTION-TYPICAL FLEXIBLE PAVEMENT

SCALE: 3/4" = 1'-0"



PERCENT	RET. ON #10	RET. ON #60	RET. ON #270	PASS #270	MIN. LIMIT	PLASTICITY INDEX
E-5	15%	37%	36%	12%	28.65	12.75

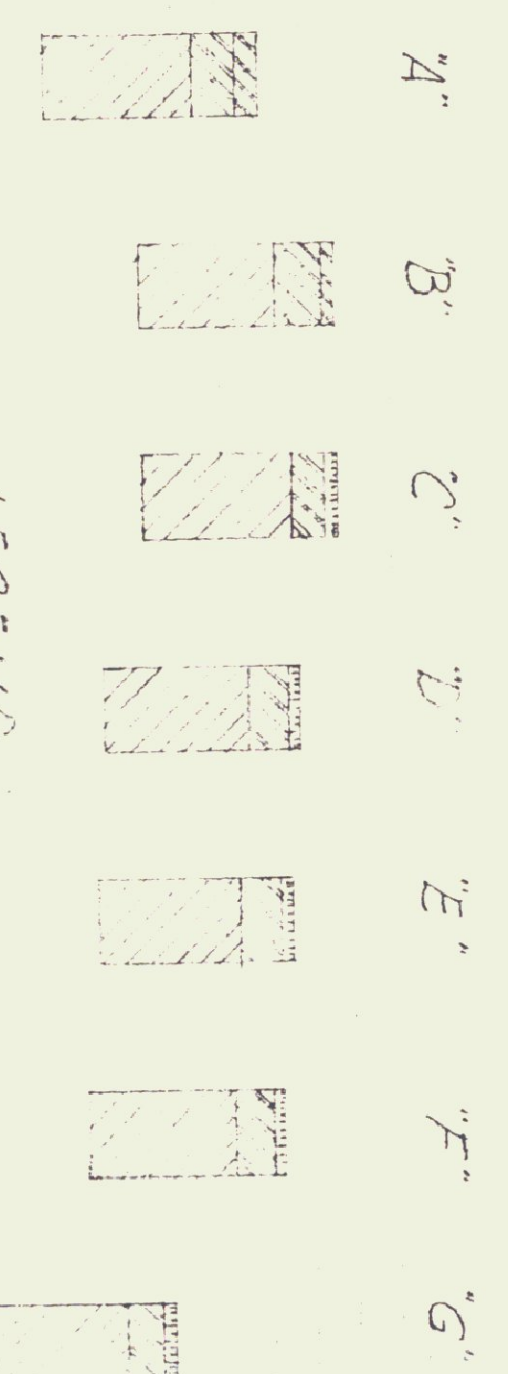
SECTION "A-A" THRU APRON

NOTE: SEE SHEET W-10 FOR SECTION "B-B"

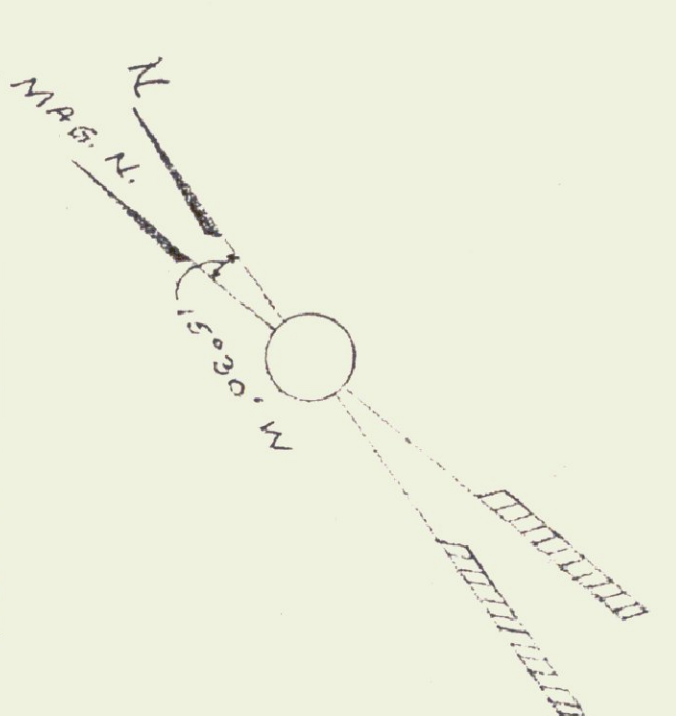
TEST BORING DATA

REVISED 1/24/59

Elevations:



SCALE: 0 10 20 30 40 50 60 70 80 90 100 FEET



SCHEDULE "B"

"AS-CONSTRUCTED" PLANS

I hereby certify that all construction required by this sheet has been accomplished as indicated herein.

Gordon G. Woods, Architect

DATE: SEP. 15, 1958
DRAWING NO. 118

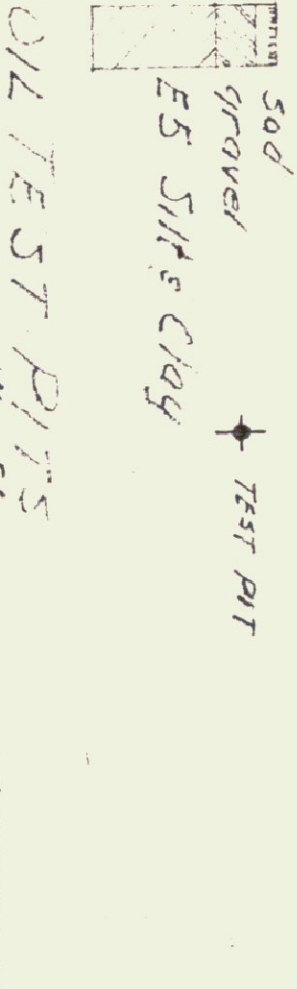
LEGEND-CONTOURS
 1120 - EXISTING CONTOURS
 1120 - NEW CONTOURS
 1117 - 500' ELEVATIONS
 CONTOUR INTERVAL - 2 FEET
 CONTINUOUS MEAN SEA LEVEL

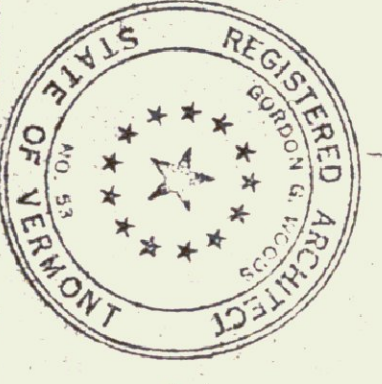
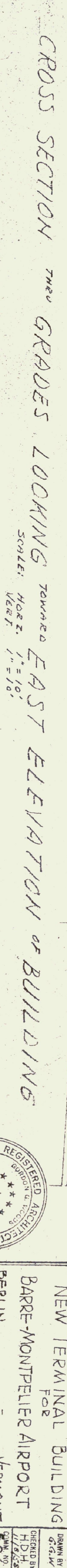
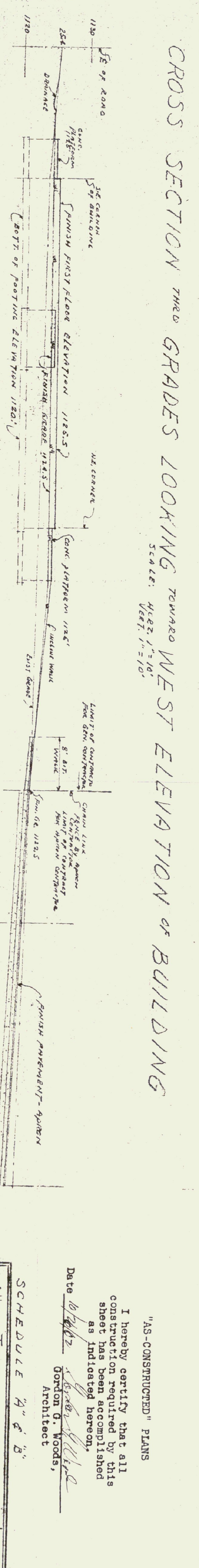
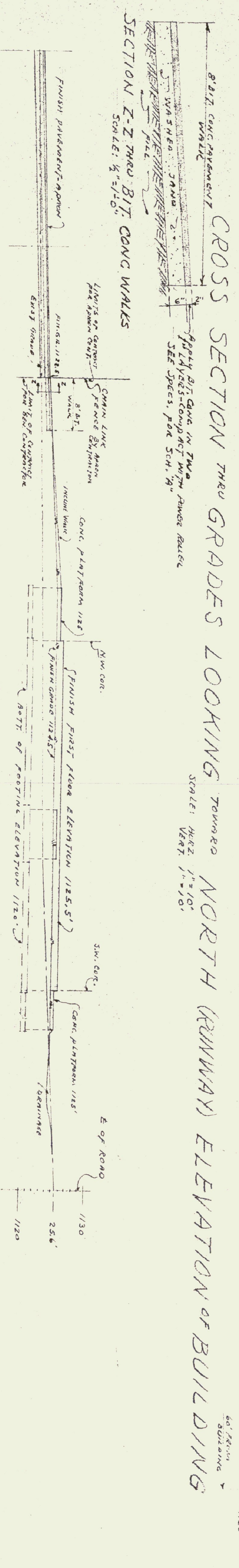
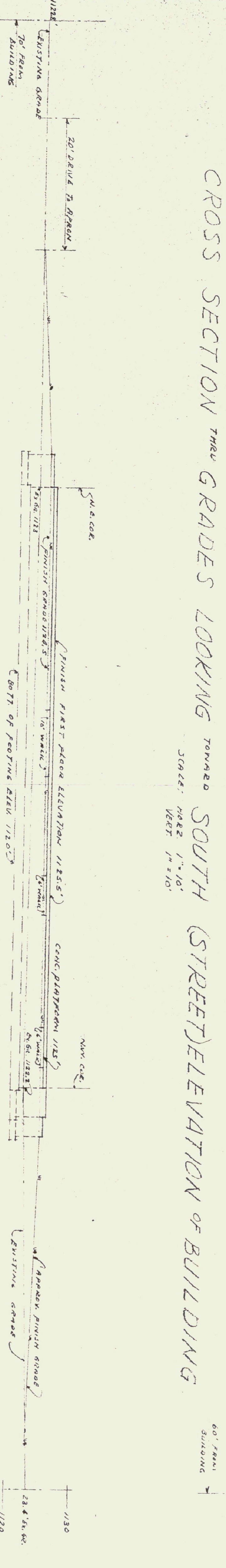
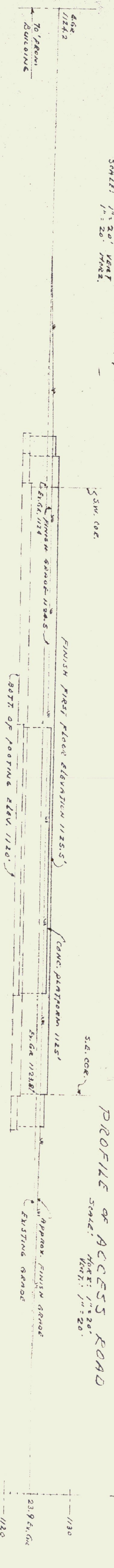
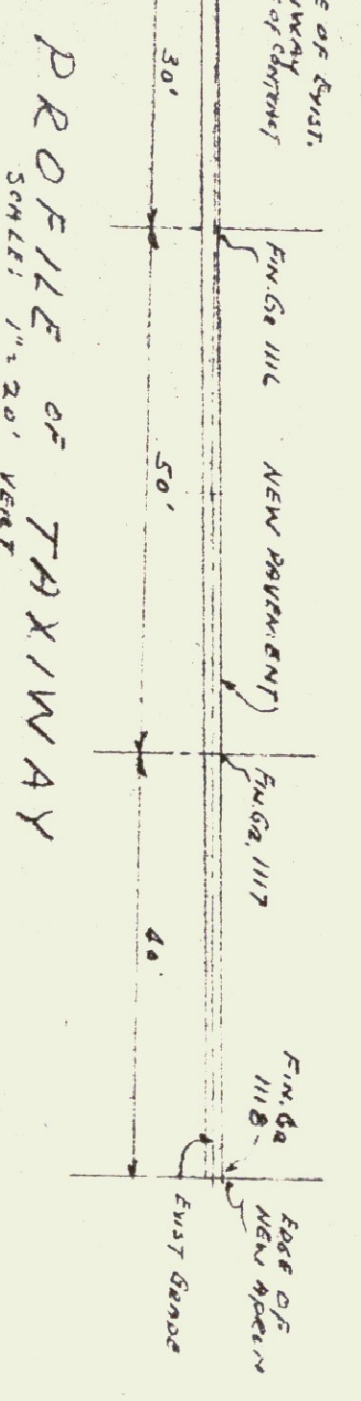
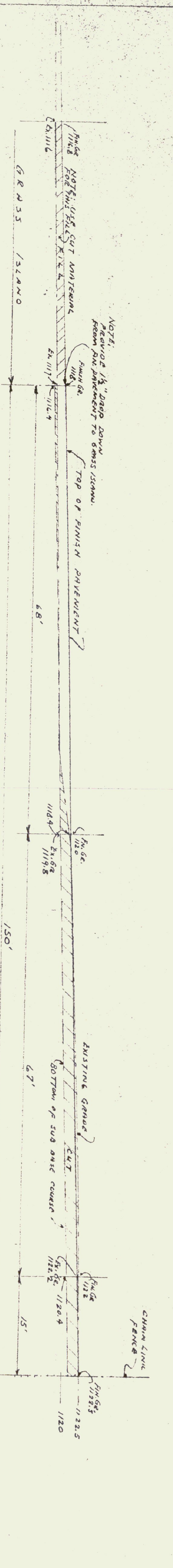
NOTE: CONTRACTOR SHALL CHECK WITH SHEET NO. 1A - PLOT PLAN FOR LOCATION OF SERVICES, ETC. ALSO CHECK SHEET NO. 1C - SECTIONS, ETC.

WOOD RAIL FENCE DETAIL
 SCALE: 1" = 1'-0"



SOIL TEST PITS
 SCALE: 1" = 1'-0"





SCHEDULE "A" & "B"

NEW TERMINAL BUILDING FOR BARRE-MONTEPELLIER AIRPORT VERMONT

GORDON G. WOODS ARCHITECTS & ENGINEERS ST. JOHNSBURY, VERMONT

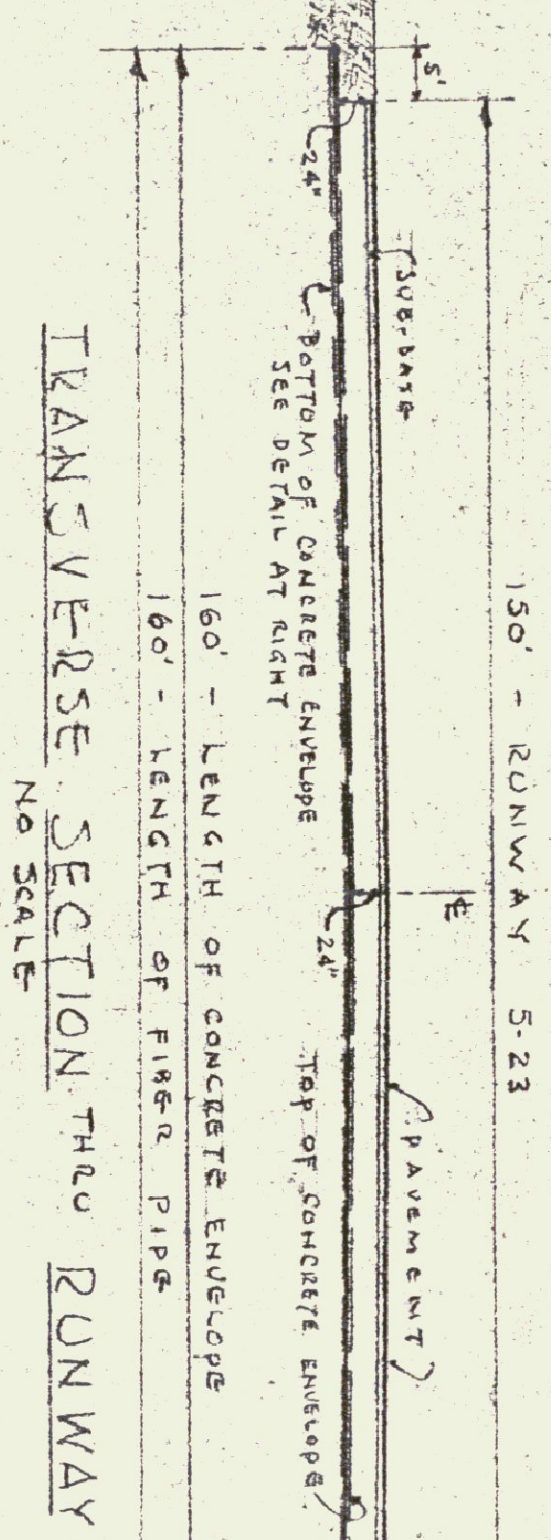
DATE: 10/10/59

I hereby certify that all construction required by this sheet has been accomplished as indicated hereon.

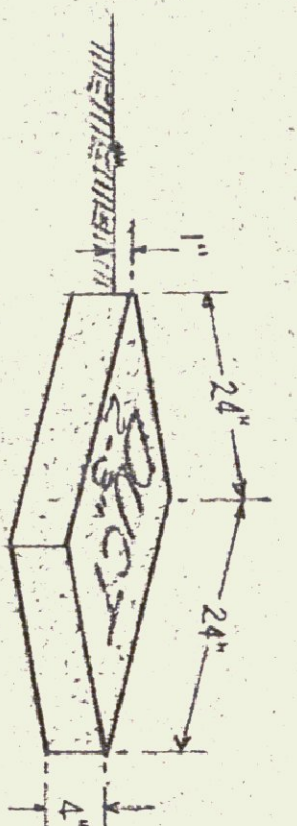
Gordon G. Woods, Architect

REVISÉD 1/24/59

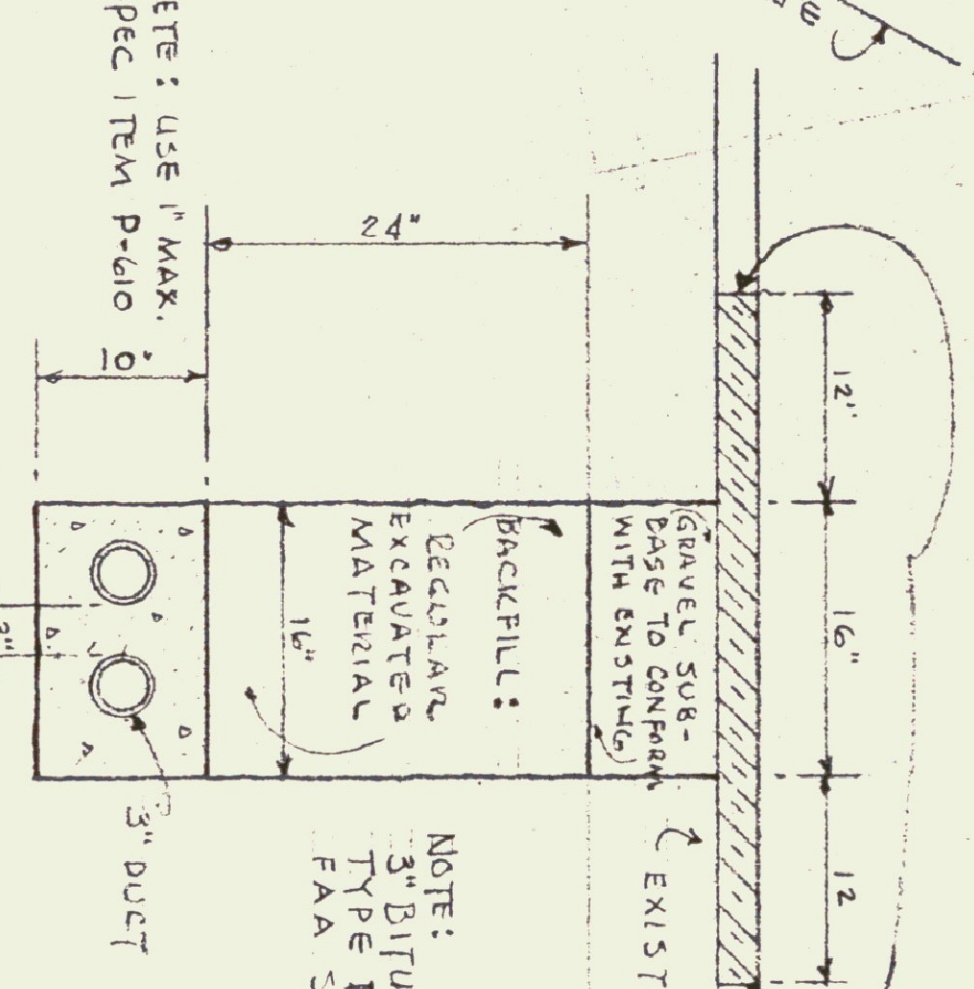
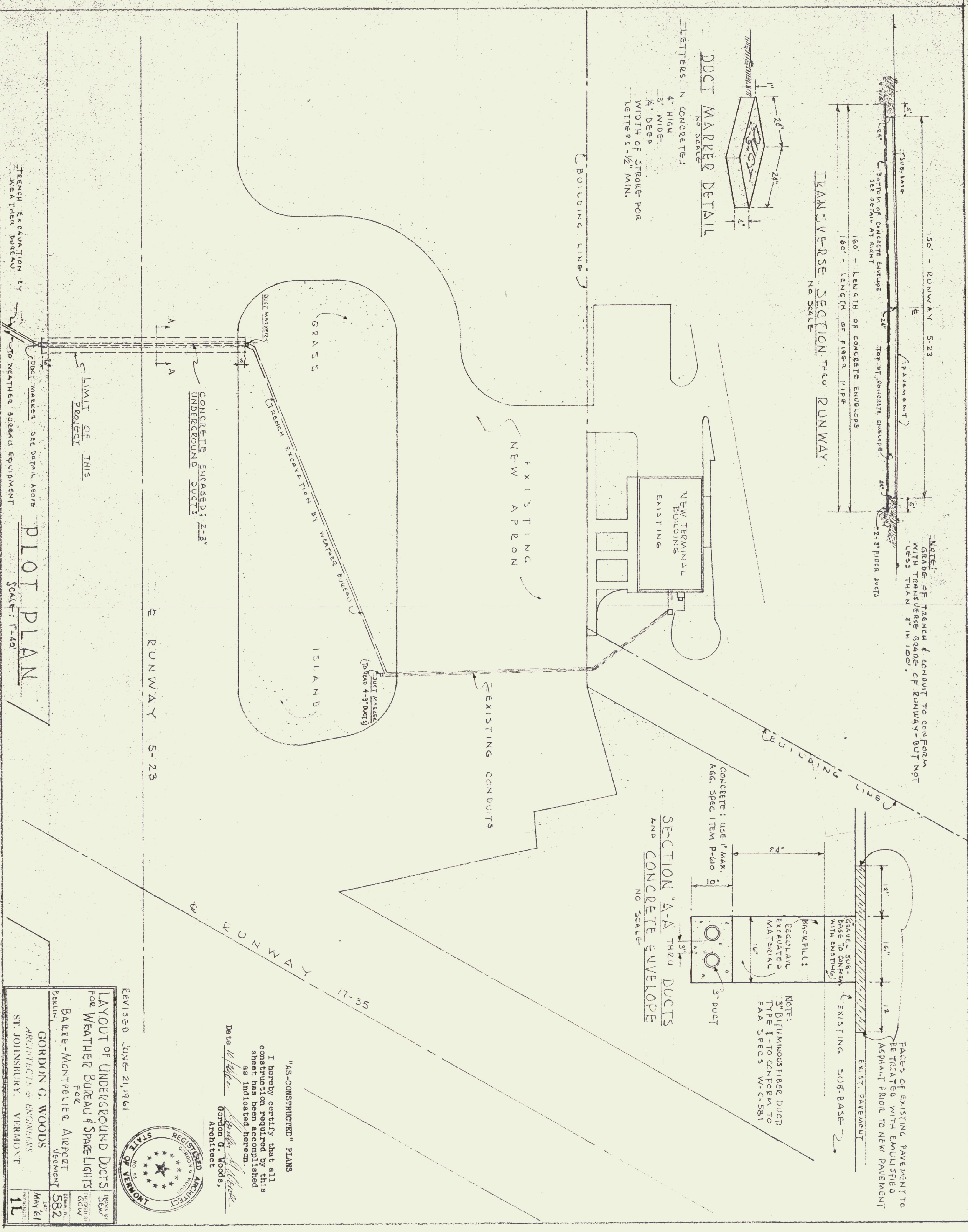
DRAWN BY	G.L.W.
CHECKED BY	H.D.H.
DATE	11/19/58
SHEET NO.	386
DRAWING NO.	10



NOTE: GRADE OF TRENCH & CONDUIT TO CONFORM WITH TRANSVERSE GRADES OF RUNWAY - BUT NOT LESS THAN 2" IN 100'.



LETTERS IN CONCRETE:
 4" HIGH
 3" WIDE
 1/4" DEEP
 WIDTH OF STROKE FOR LETTERS - 1/2" MIN.



NOTE: 3" BITUMINOUS FIBER DUCTS TYPE I - TO CONFORM TO FAA SPECS W-C-581

FACES OF EXISTING PAVEMENT TO BE TREATED WITH EMULSIFIED ASPHALT PAVEMENT TO NEW PAVEMENT

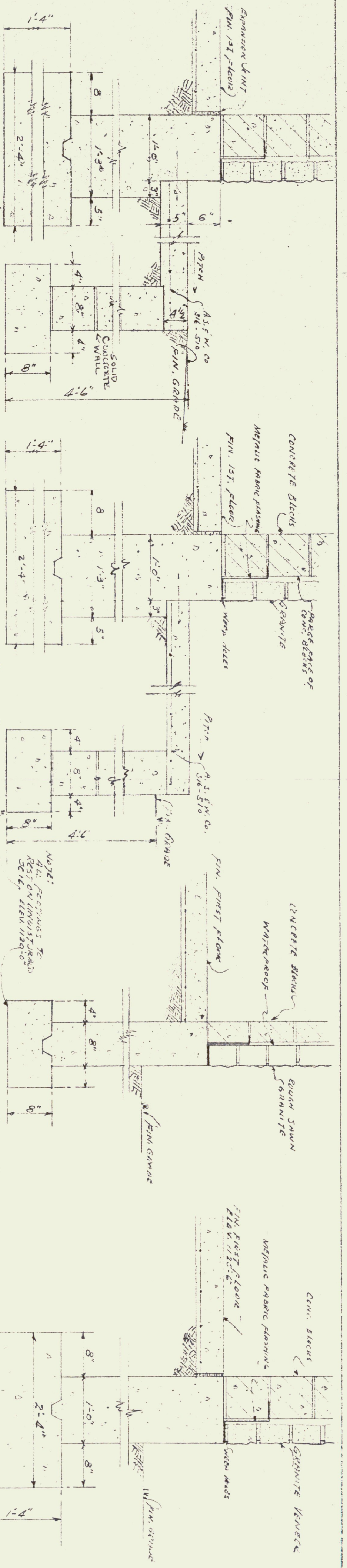
Revised June 21, 1961
 LAYOUT OF UNDERGROUND DUCTS FOR WEATHER BUREAU & SPACE LIGHTS FOR BARKER-MONTPPELLIER AIRPORT
 GORDON G. WOODS ARCHITECTS & ENGINEERS ST. JOHNSBURY, VERMONT



"AS-CONSTRUCTED" PLANS
 I hereby certify that all construction required by this sheet has been accomplished as indicated herein.
 Date 10/1/61
 Gordon G. Woods, Architect

TRENCH EXCAVATION BY WEATHER BUREAU

PLOT PLAN SCALE: 1" = 40'



NOTE:
CONTRACTER TO WATCH FOR
EXISTING WATER SERVICES TO
OTHER PROPERTIES & BE RESPONSIBLE
FOR DISTURBING TO SAME. SEE PLAN 1000.

DRY WELL FOR CHARGE
EVEN, FLOOR DOWN 8"
CONCRETE CONC. FLOOR STRIKE
4" x 4" ROOF - 6" x 7" WAYS
3" x 3" ROOF - 18" POLE
SHOULDER, ALL DRY WELLS
DAM CONSTRUCTION AT
BELOW BUT SWALLOWED.

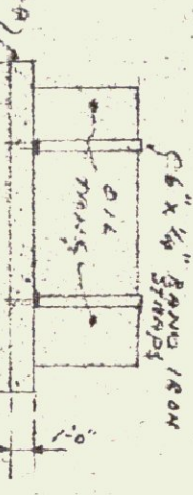
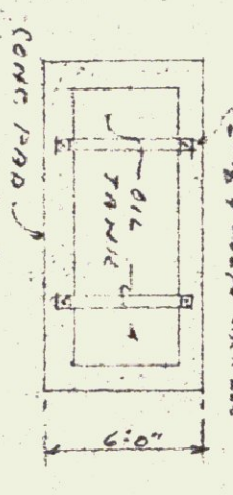
REINFORCED CONCRETE FLOOR SLAB
NOTE:
REMOVE ALL TOP SOIL WITHIN BOLLING 40' x 40'
(SCALE: REMOVE ALL TOP SOIL WITHIN BOLLING 40' x 40')
REINFORCING 6x6 (SCALE: 4.5" x 5.5" STEEL RODS)
SAND FILL WELL THINLY & WATER

"AS-CONSTRUCTED" PLANS
I hereby certify that all
construction required by this
sheet has been accomplished
as indicated hereon.

LEGEND
 [Symbol] CONCRETE
 [Symbol] CONCRETE BLOCKS
 [Symbol] GRANITE
 [Symbol] GRIT

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

SECT THRU ROOF DRAIN DRYWELL
SCALE: 1/4"=1'-0"



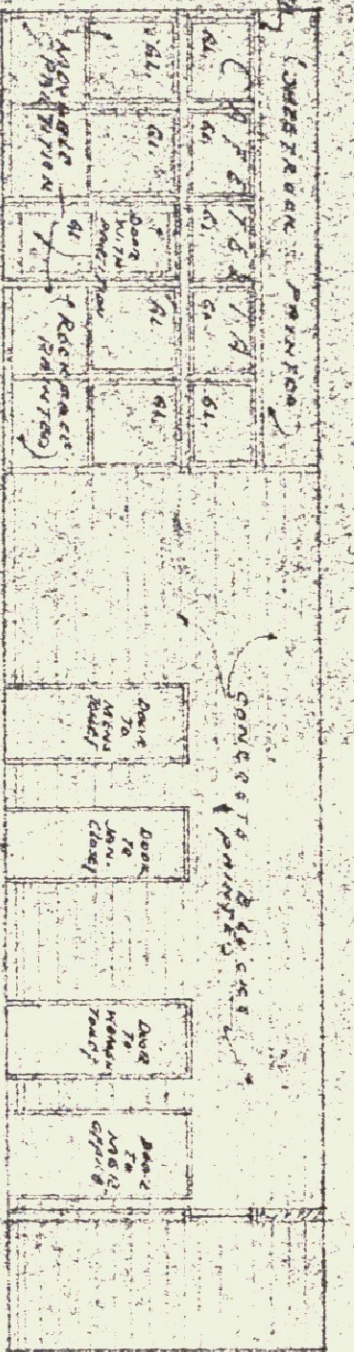
FOUNDATION PLAN
SCALE: 1/4"=1'-0"

DETAIL OF CONC. PAD FOR OIL TANK
BY GEORGE CONSTRUCTION
SCALE: 1/4"=1'-0"

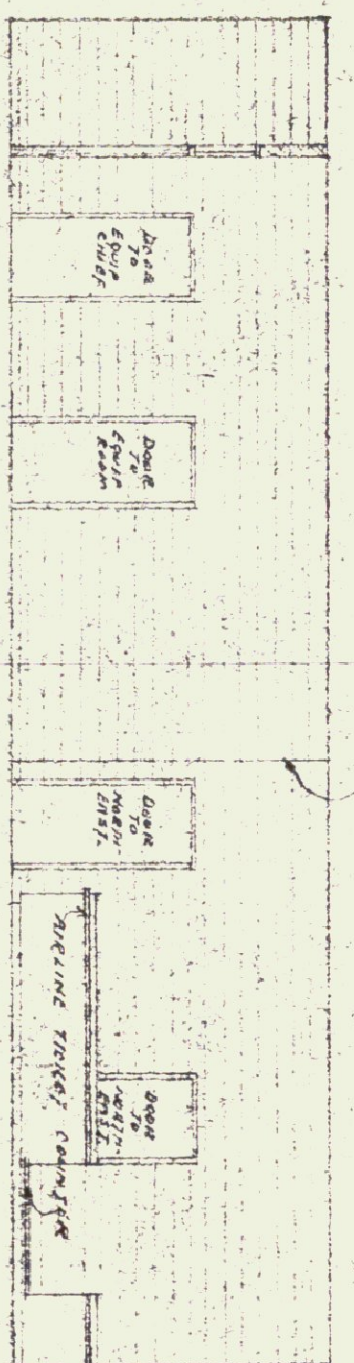
REVISED 1/3/59



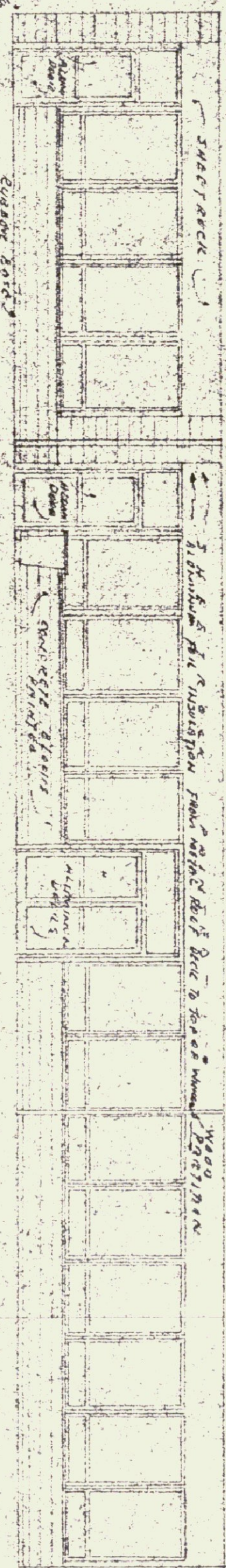
SCHEDULE "A"
 NEW TERMINAL BUILDING
 FOR
 BARE-MONTELLIER AIRPORT
 VERMONT
 GORDON G. WOODS
 ARCHITECTS & ENGINEERS
 ST. JOHNSBURY, VERMONT



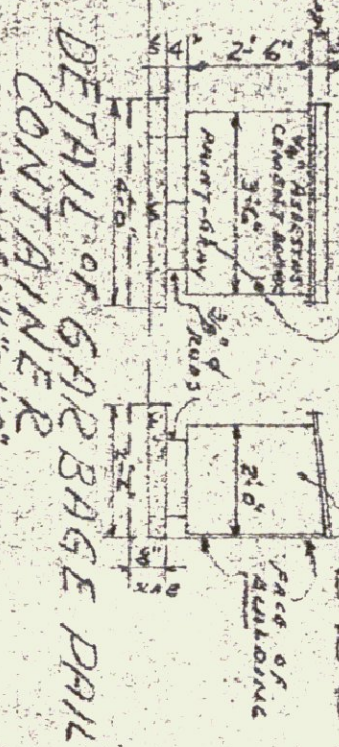
ELEVATION OF LEFT CORRIDOR WALL SCALE: 3/8" = 1'-0"



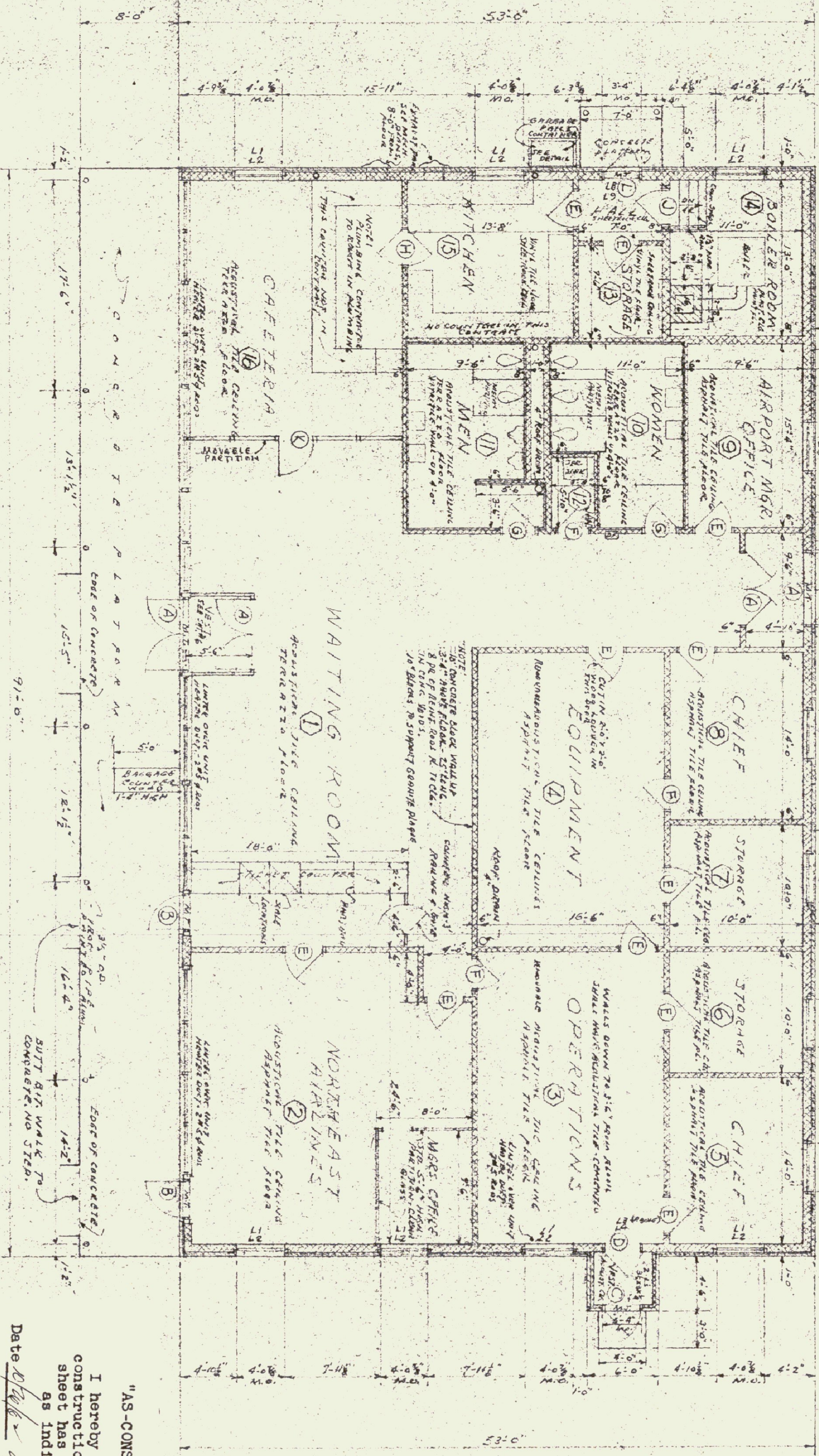
ELEVATION OF RIGHT CORRIDOR WALL SCALE: 3/8" = 1'-0"



ELEVATION FRONT WALL LOOKING OUT TOWARD RUNWAY SCALE: 1/2" = 1'-0"

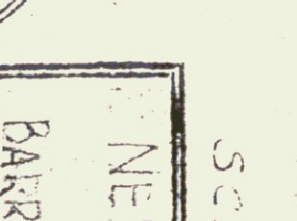
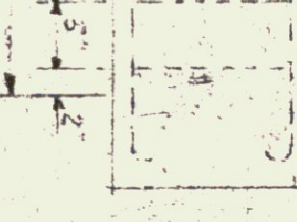
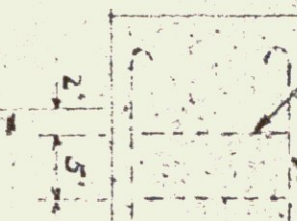
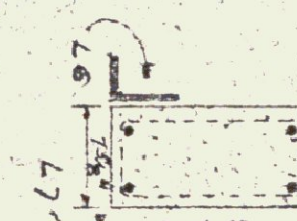
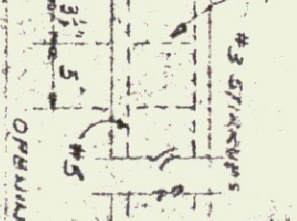
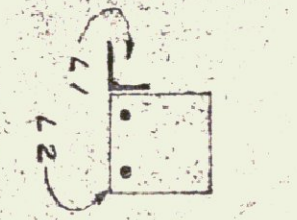


DETAIL OF GARBAGE RAIL SCALE: 1/2" = 1'-0"

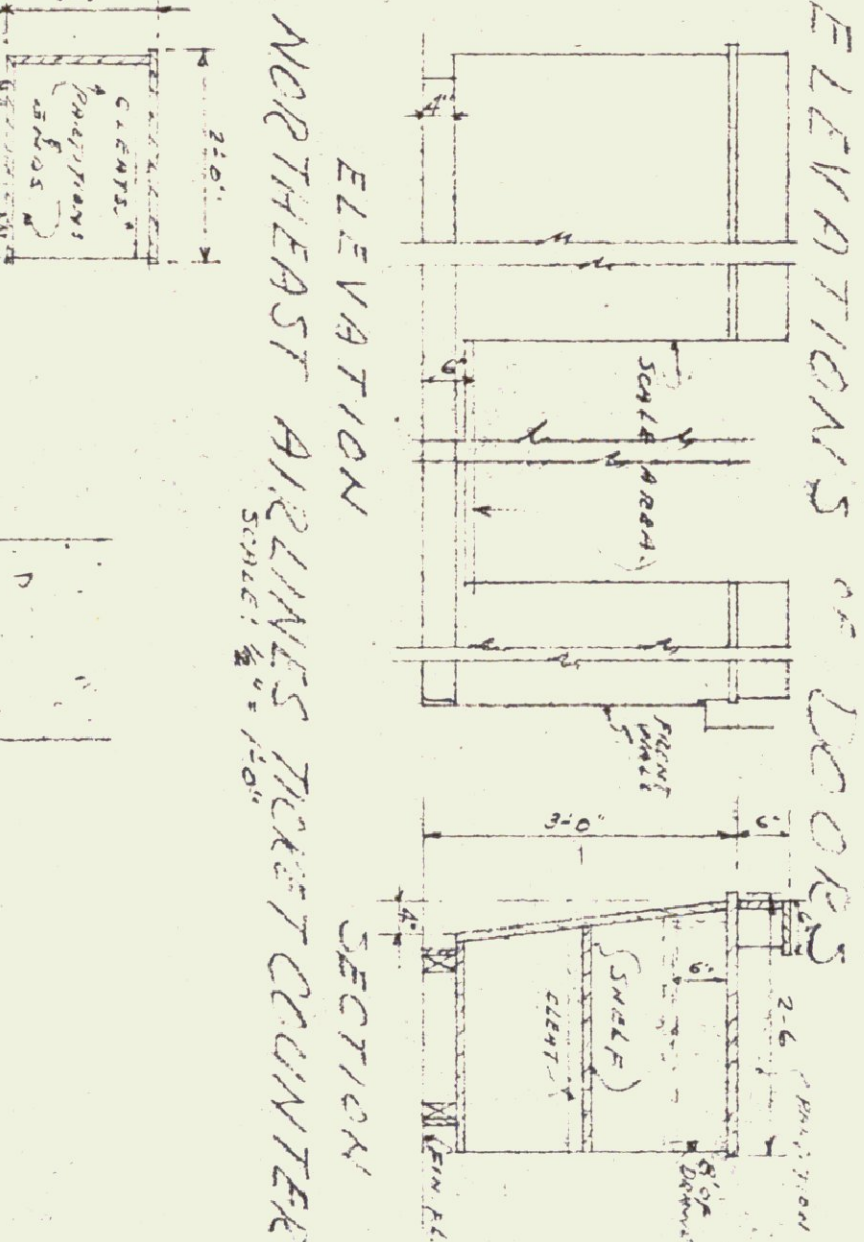
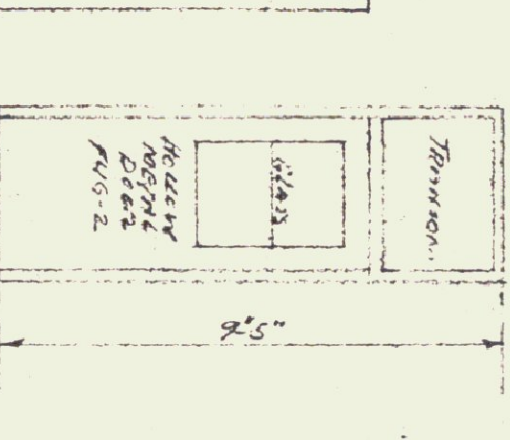
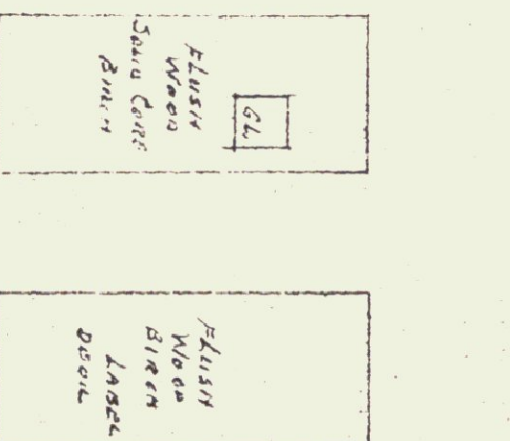
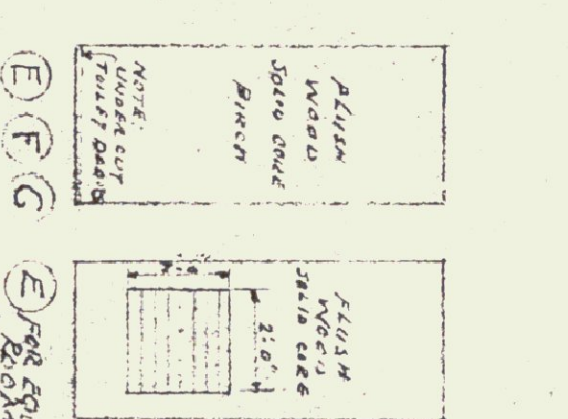
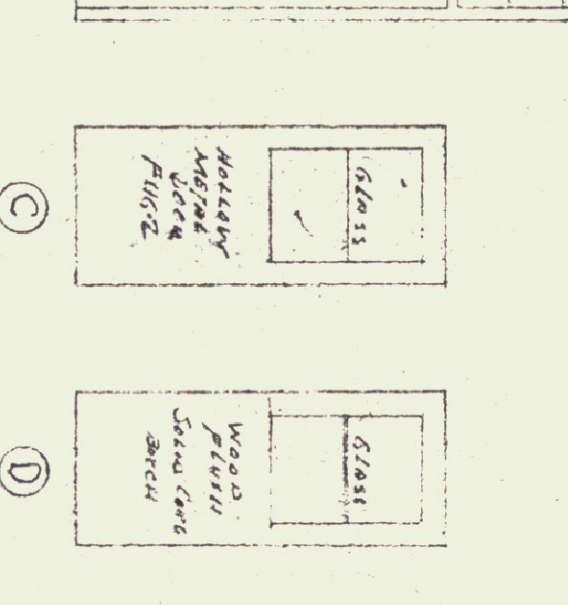
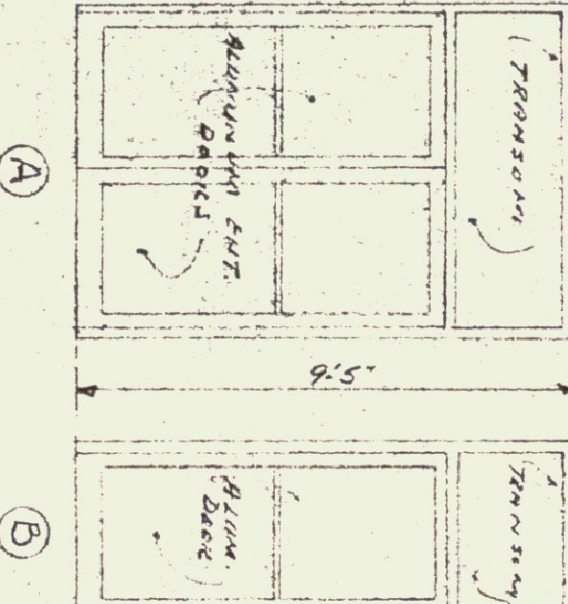


FIRST FLOOR PLAN

4.1	3/4" x 3/4" L
4.2	SAME HEIGHT & WIDTH AS A CONC. BLOCK - 2" x 4" STRAIGHT BARS
4.3	5" x 2 1/2" L
4.4	SAME AS 4.3
4.5	6" x 6" DETAIL
4.6	2" x 3" x 1/2" L
4.7	WIDTH OF CONC. BLOCK - DETAIL FOR 2" x 4" BARS
4.8	2" x 3" x 1/2" L
4.9	SAME AS 4.2 - DETAIL FOR CONC. BARS

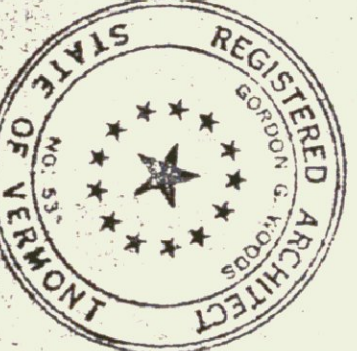
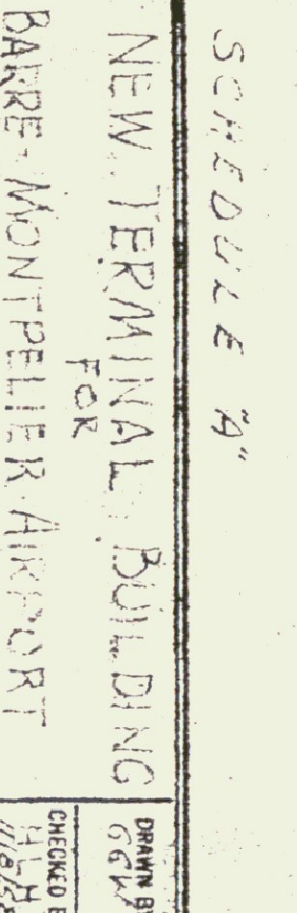


TYPE	SIZE	NO. REQ'D	REMARKS
A	3'-0" x 7'-0" x 1 3/4"	4	ALUMINUM - STEEL ENHANCING DEVICES
B	3'-0" x 7'-0" x 1 3/4"	2	HOLLOW METAL DOOR FRAME
C	3'-0" x 7'-0" x 1 3/4"	1	FLUSH BIRCH - SOLID CORE - GATED
D	3'-0" x 7'-0" x 1 3/4"	1	FLUSH BIRCH - SOLID CORE - GATED
E	3'-0" x 7'-0" x 1 3/4"	1	FLUSH BIRCH - SOLID CORE - GATED
F	2'-6" x 7'-0" x 1 3/4"	3	FLUSH BIRCH - SOLID CORE - GATED
G	2'-6" x 7'-0" x 1 3/4"	2	FLUSH BIRCH - SOLID CORE - GATED
H	3'-0" x 7'-0" x 1 3/4"	1	FLUSH BIRCH - SOLID CORE - GATED
J	3'-0" x 7'-0" x 1 3/4"	1	FLUSH BIRCH - SOLID CORE - GATED
K	3'-0" x 6'-8" x 1 3/4"	1	FLUSH - PAINTED - SUPPLIED WITH ALUMINUM
L	3'-0" x 7'-0" x 1 3/4"	1	MILNER MINE DOOR - 06 2 GRADES TRANSMISSION



"AS-CONSTRUCTED" PLANS
I hereby certify that all construction required by this sheet has been accomplished as indicated herein.
Date: 11/3/59
Gordon G. Woods,
Architect

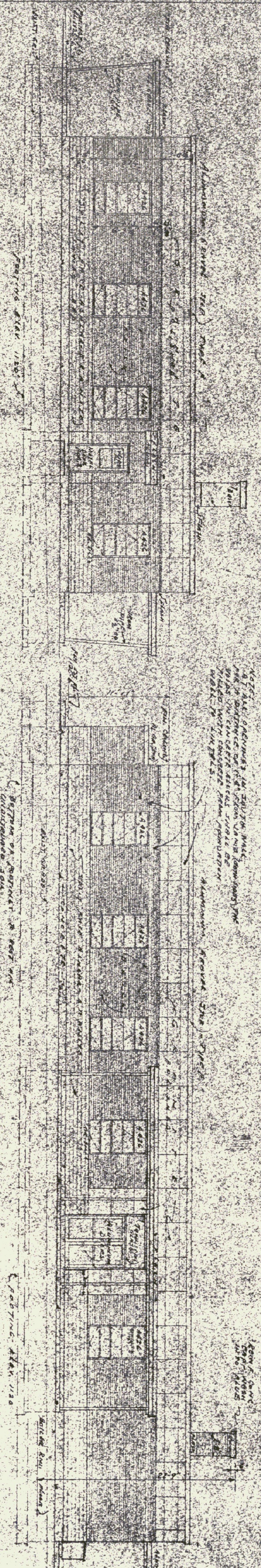
SECTION THROUGH TERRAZZO FLOOR SCALE: 3/4" = 1'-0"



SCHEDULE 2"
NEW TERMINAL BUILDING FOR BARE-MONTPELLIER AIRPORT
BERLIN, VERMONT
GORDON G. WOODS ARCHITECTS & ENGINEERS
ST. JOHNSBURY, VERMONT

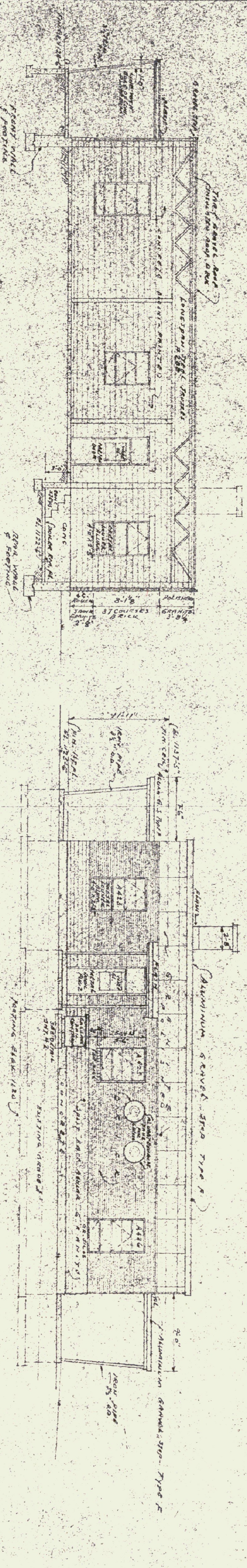
CHECKED BY: [Signature]
DRAWN BY: [Signature]
DATE: SEPT 58
DRAWING NO: 2

REVISED 11/3/59



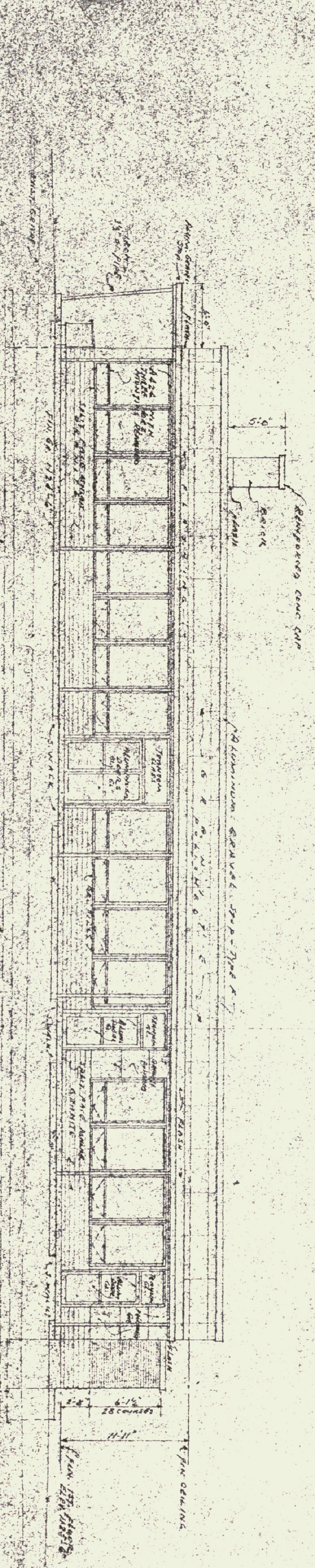
WEST ELEVATION
SCALE: 1/8" = 1'-0"

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



SECTION THRU CATERINA KITCHEN & BOILER RM.
SCALE: 1/8" = 1'-0"

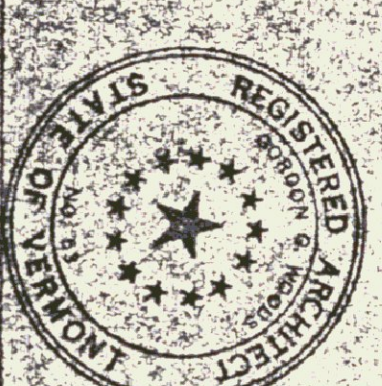
EAST ELEVATION
SCALE: 1/8" = 1'-0"



FRONT ELEVATION (RUNWAY)
SCALE: 1/8" = 1'-0"

"AS-COMPLETED" PLANS
I hereby certify that all construction required by this sheet has been accomplished as indicated hereon.
Date *10/1/58*
Gordon G. Woods,
Architect

SCHEDULE 2: 1/2"

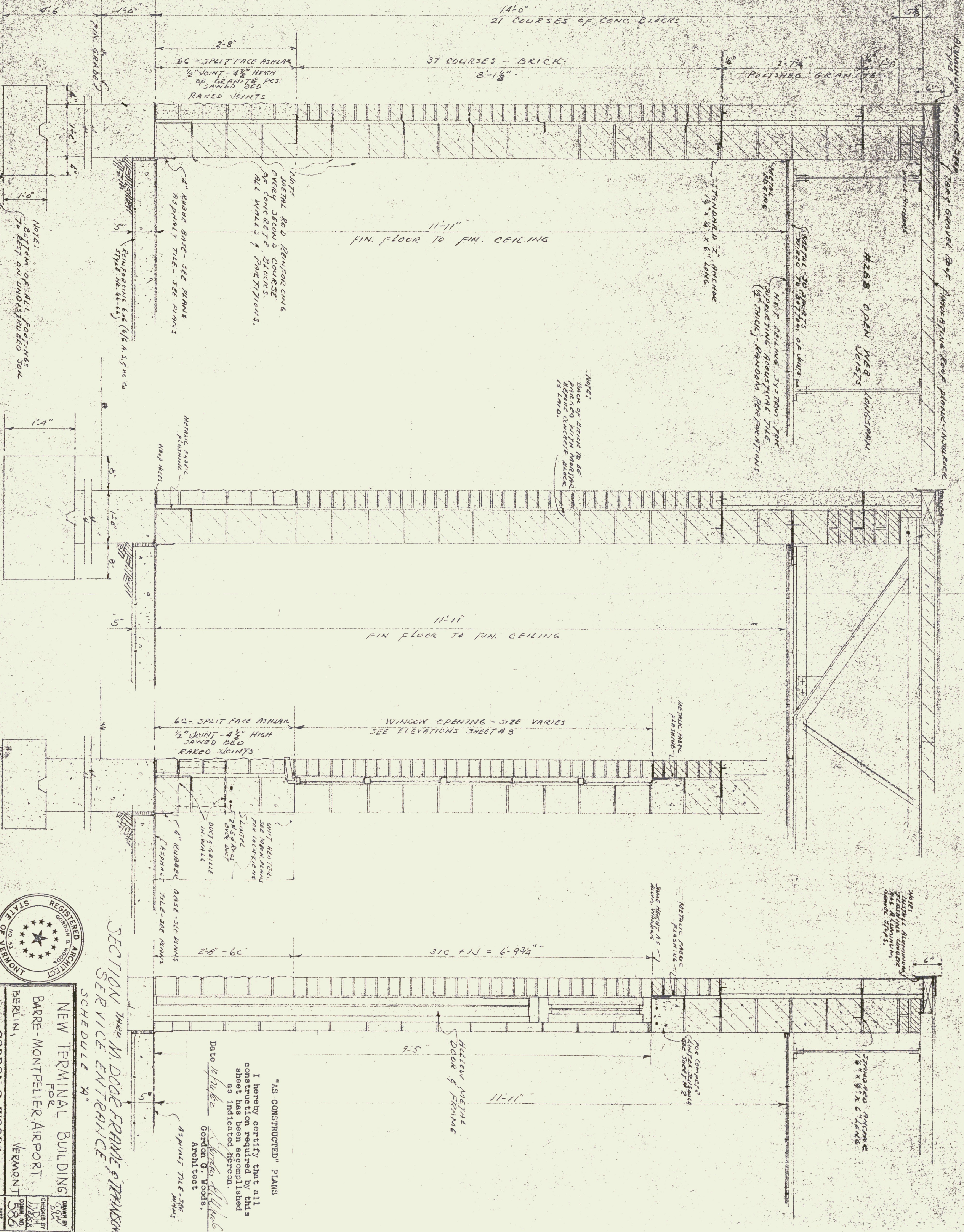


NEW TERMINAL BUILDING	DATE
BARRÉ MONTPELLIER AIRPORT	10/1/58
VERMONT	586
GORDON G. WOODS	DATE
ARCHITECT & ENGINEERS	10/1/58
ST. JOHNSBURY, VERMONT	586

TYPICAL END WALL SECTION

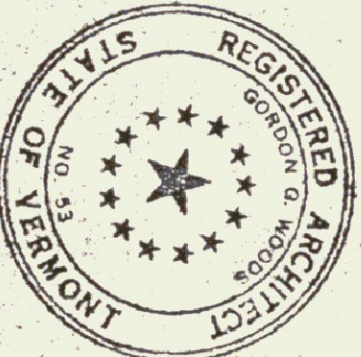
TYPICAL REAR WALL SECTION

SECTION THROUGH ALUM. WINDOW



SECTION THROUGH M. DOOR FRAME & TRANSOM SERVICE ENTRANCE

SCHEDULE "A"



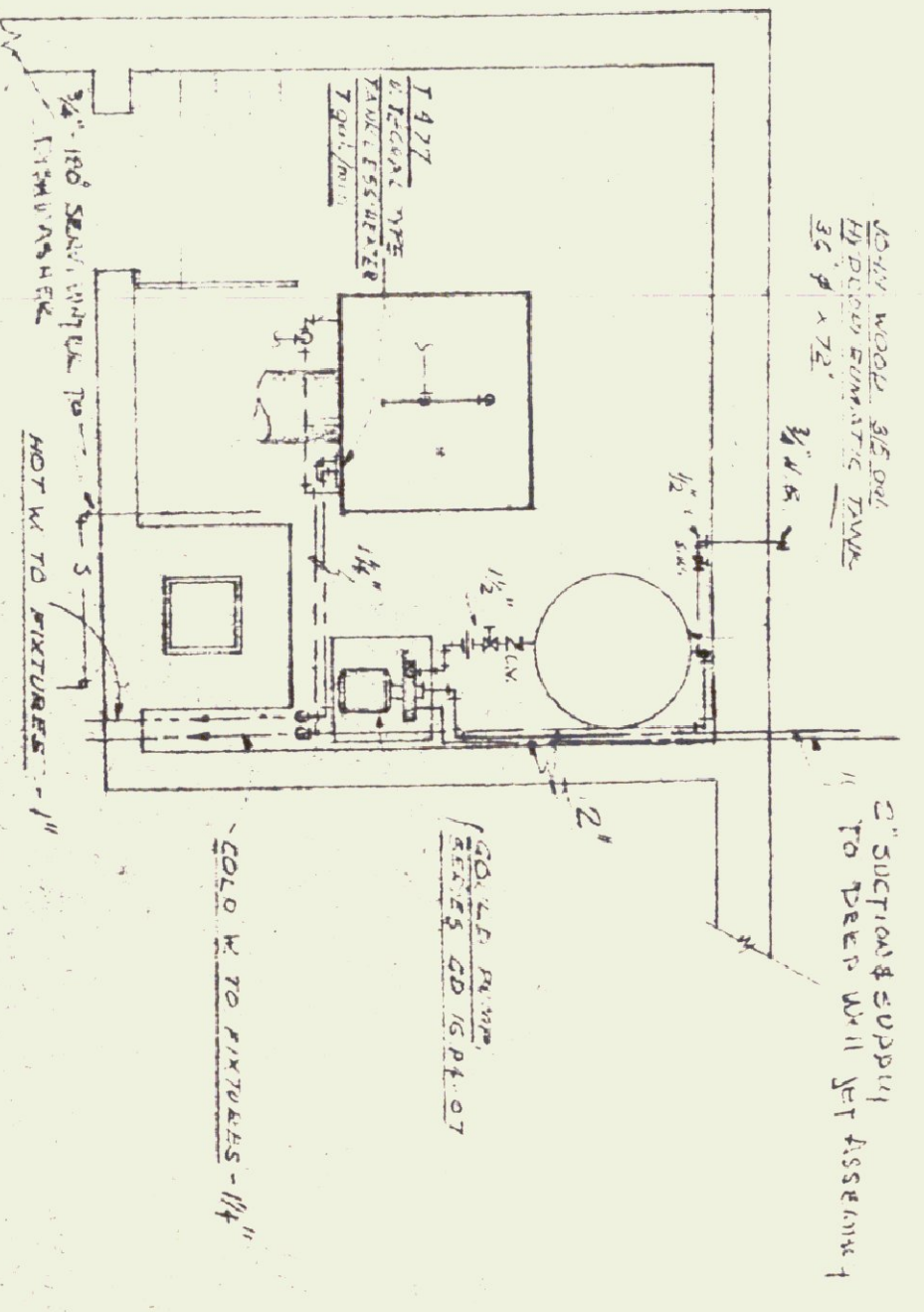
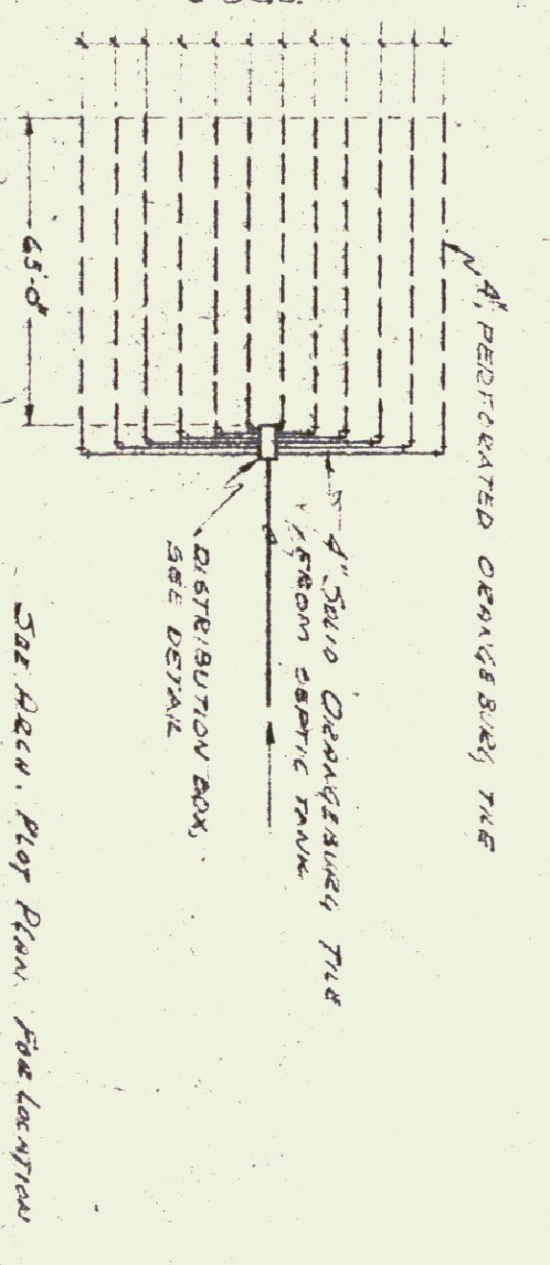
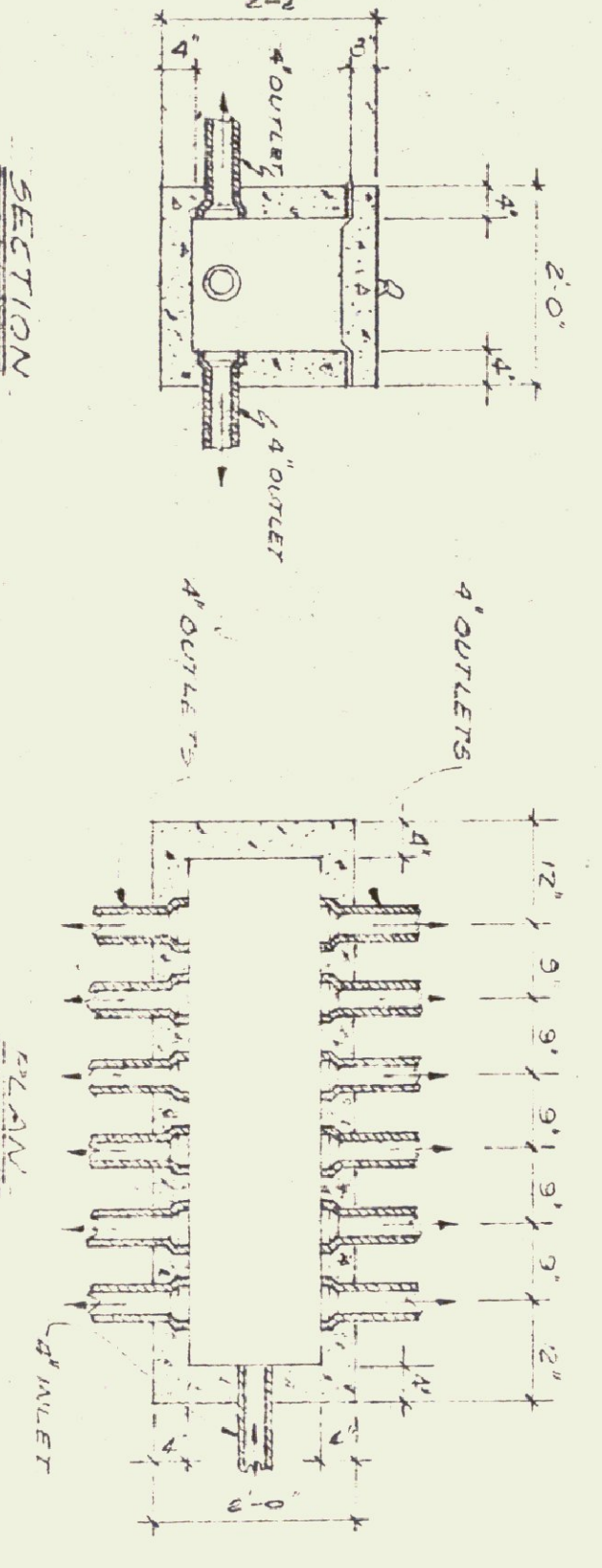
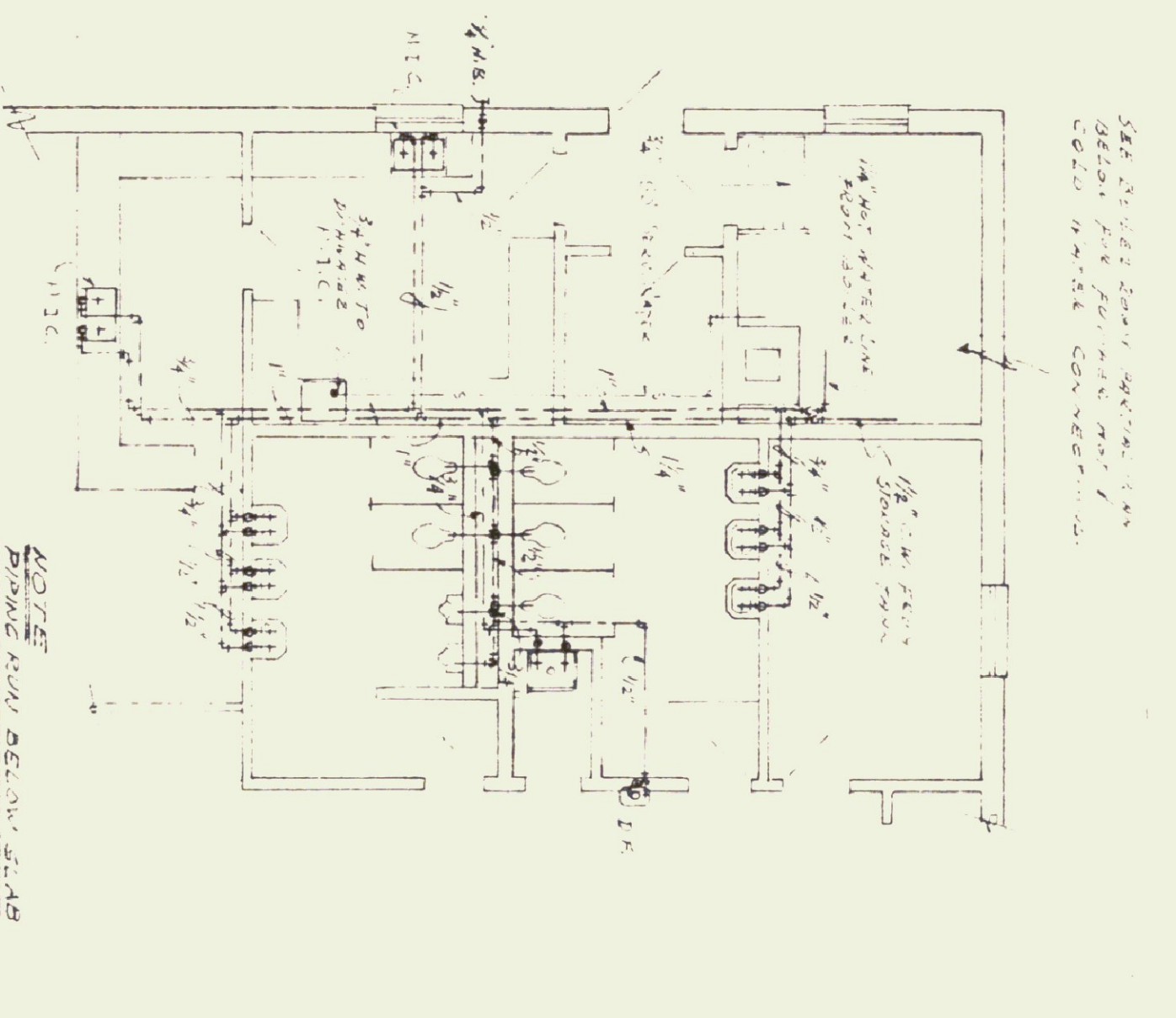
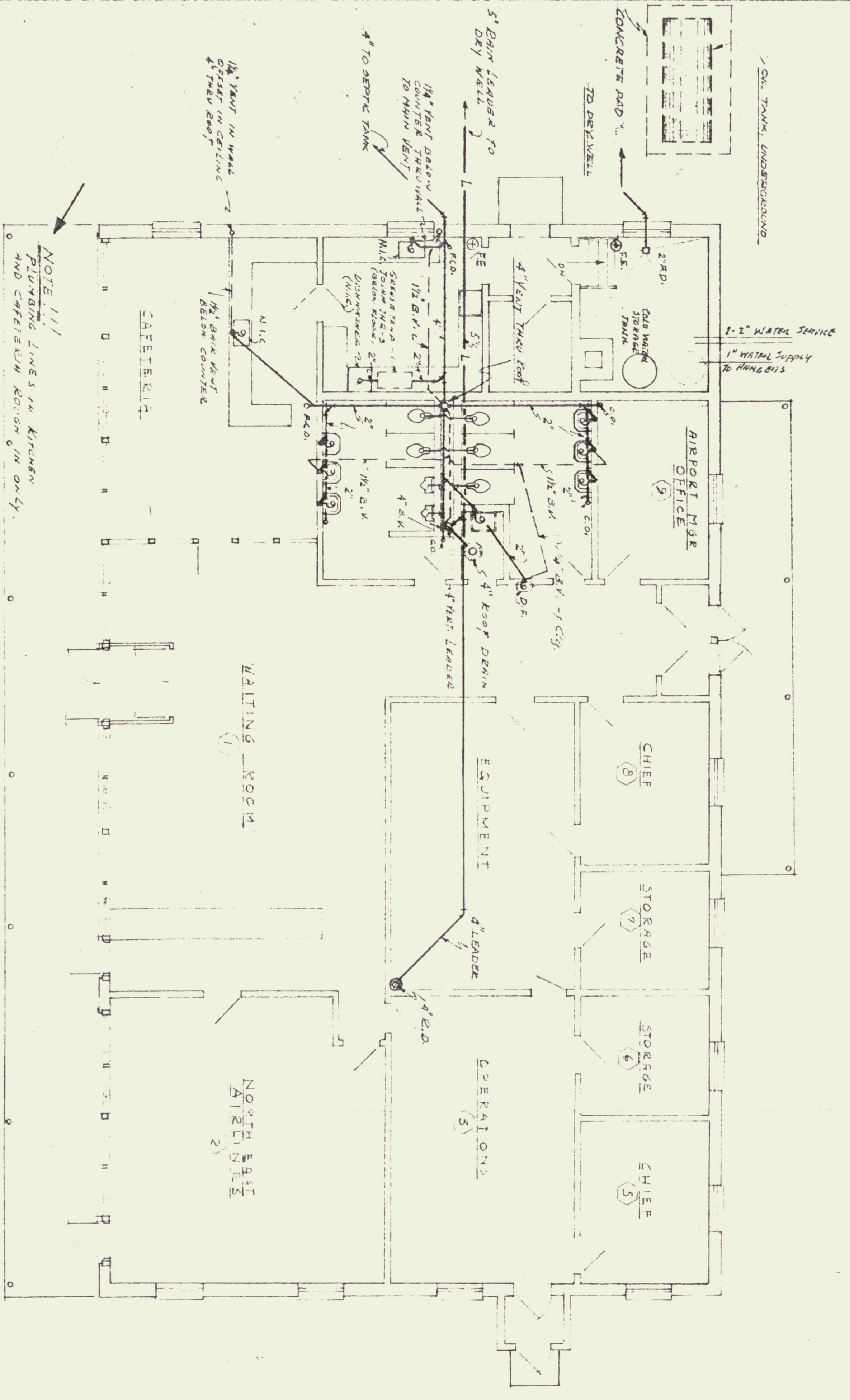
"AS CONSTRUCTED" PLANS
 I hereby certify that all construction required by this sheet has been accomplished as indicated herein.
 Date 10/1/62
 Gordon G. Woods, Architect

NEW TERMINAL BUILDING FOR BARRE-MONTPPELLIER AIRPORT, VERMONT

GORDON G. WOODS, ARCHITECTS & ENGINEERS, ST. JOHNSBURY, VERMONT

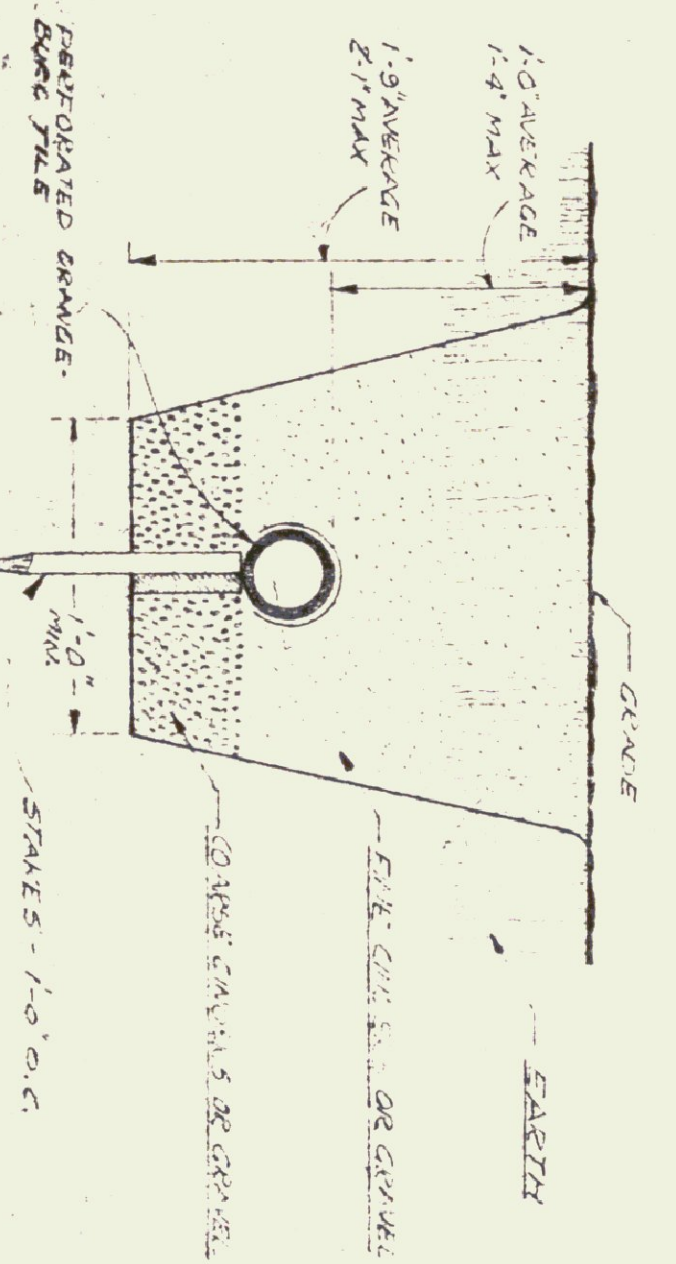
DRAWN BY SQW
 CHECKED BY MJB
 DATE SEPT 58
 DRAWING NO. 4

NOTE
PLUMBING LINES BELOW
SLOPE UNLESS OTHERWISE SPECIFIED



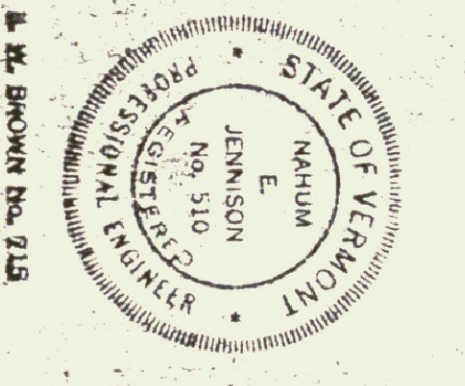
FIXTURE SCHEDULE

FIXTURES	SOIL	WASTE	VENT	VENT
W.C.	4"	2"	1/2"	4"
URINALS	1 1/2"	1/2"	1/2"	1 1/2"
LAVATORY	2"	1/2"	1/2"	1 1/2"
SINK - W.C.	2"	1/2"	1/2"	1 1/2"
SINK - C.O.M.	2"	1/2"	1/2"	1 1/2"
DISPENSER	2"	1/2"	1/2"	1 1/2"

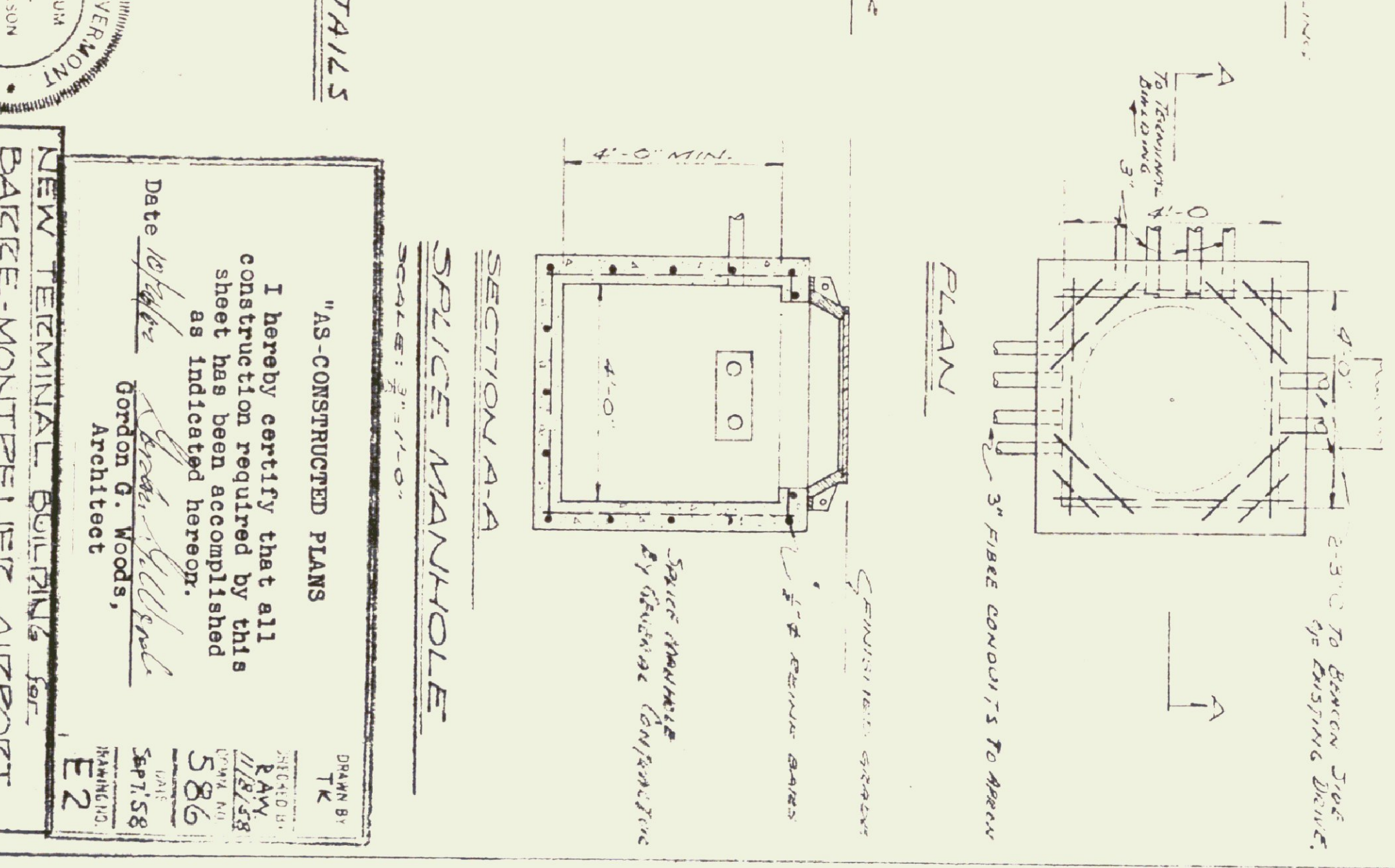
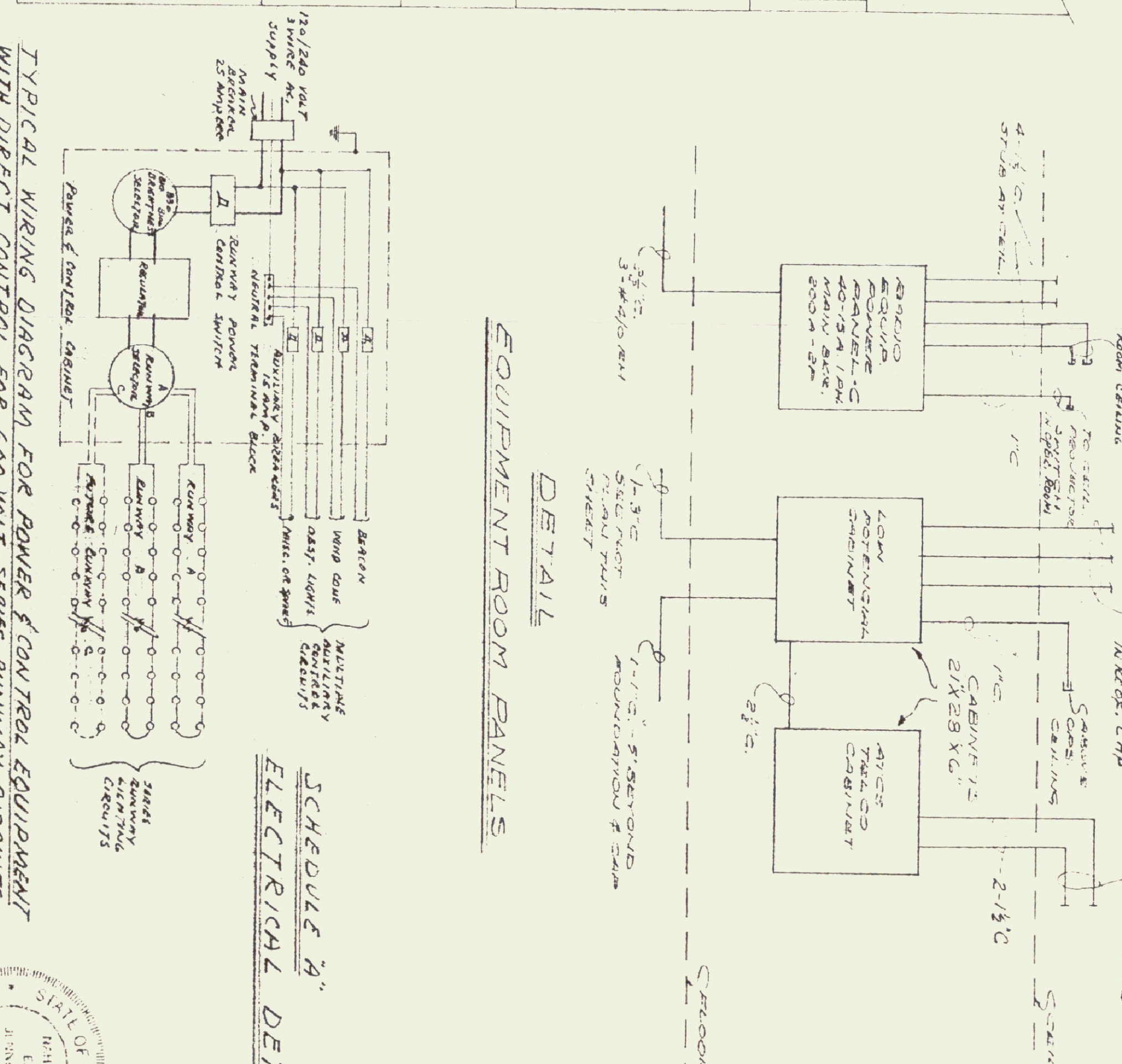
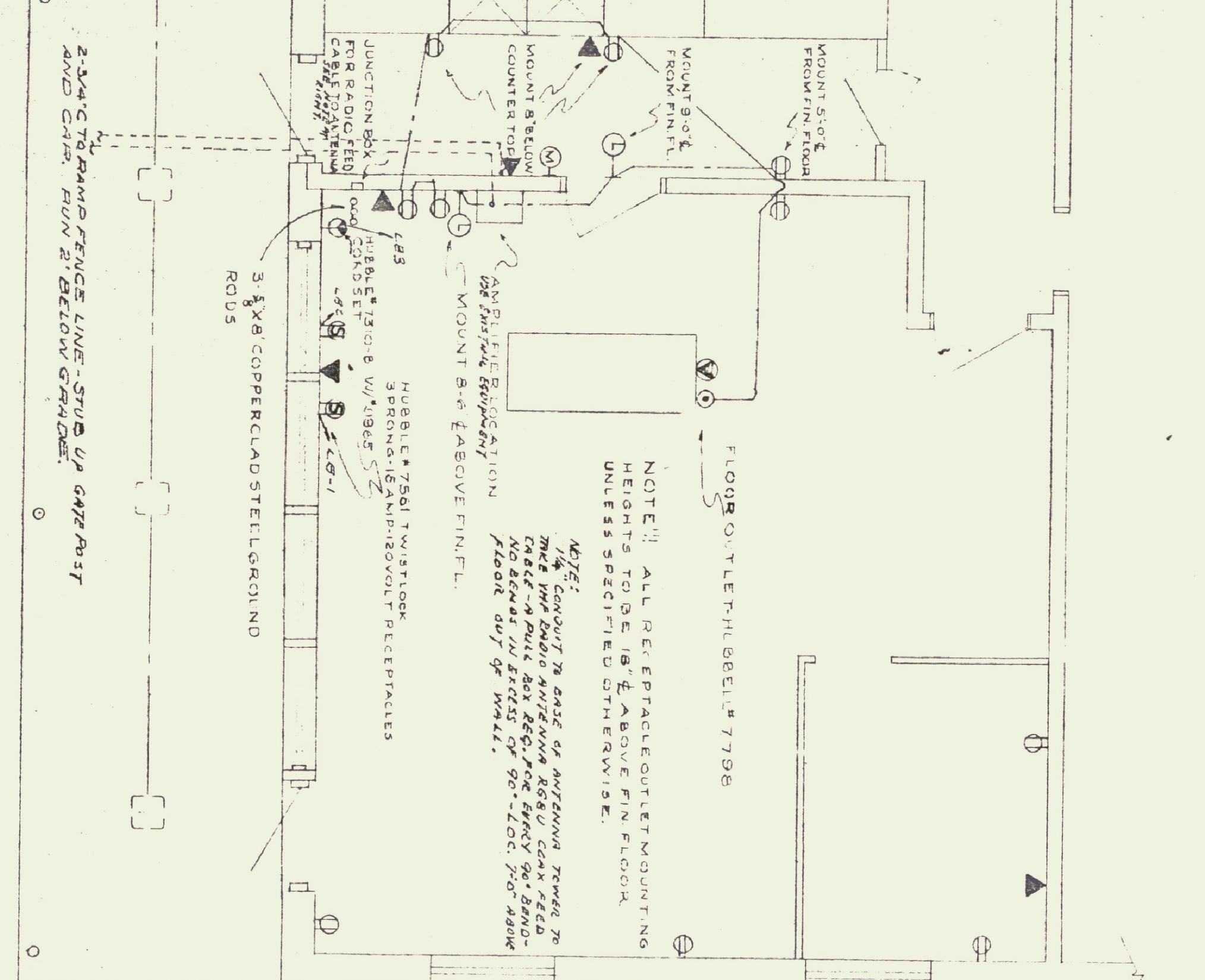
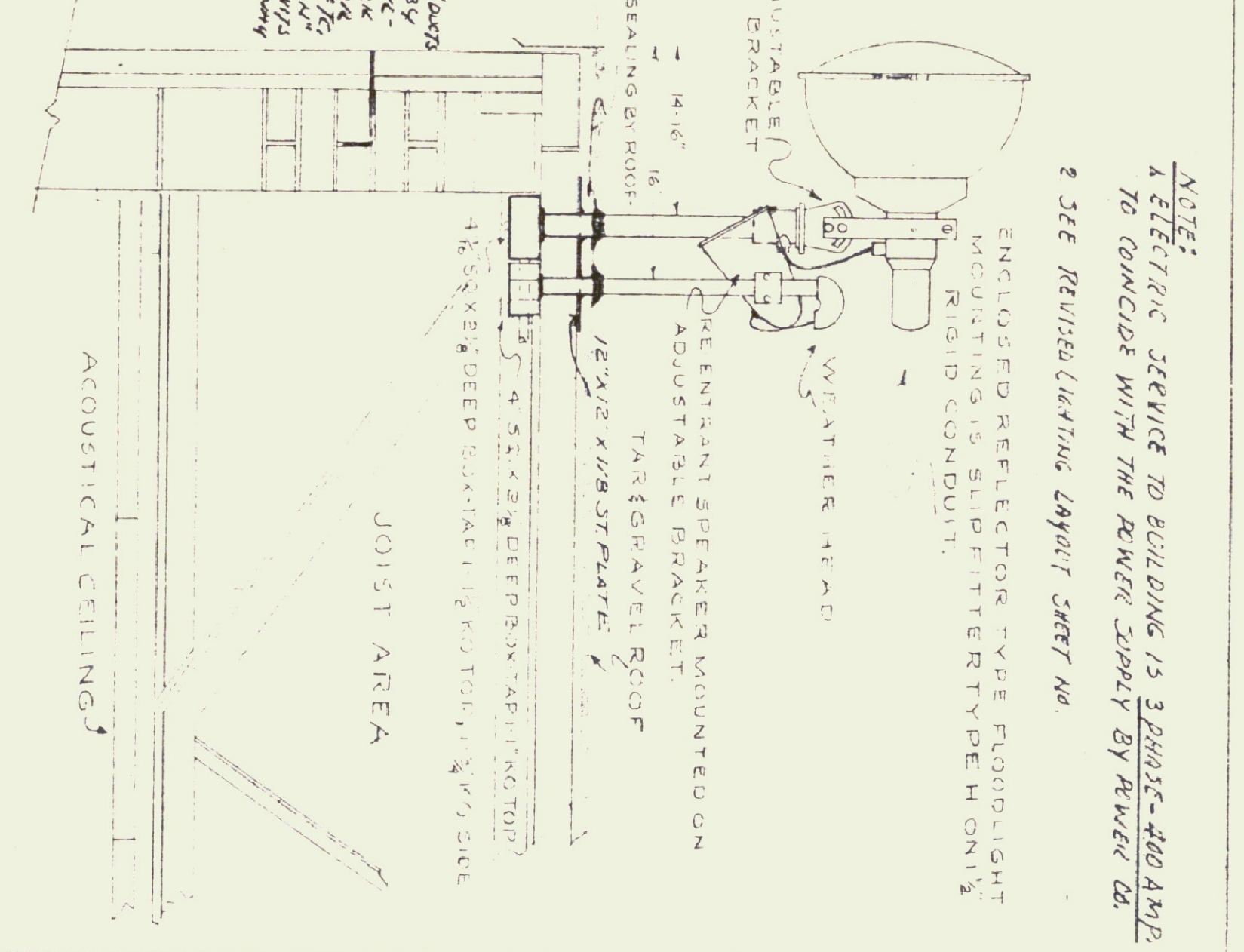
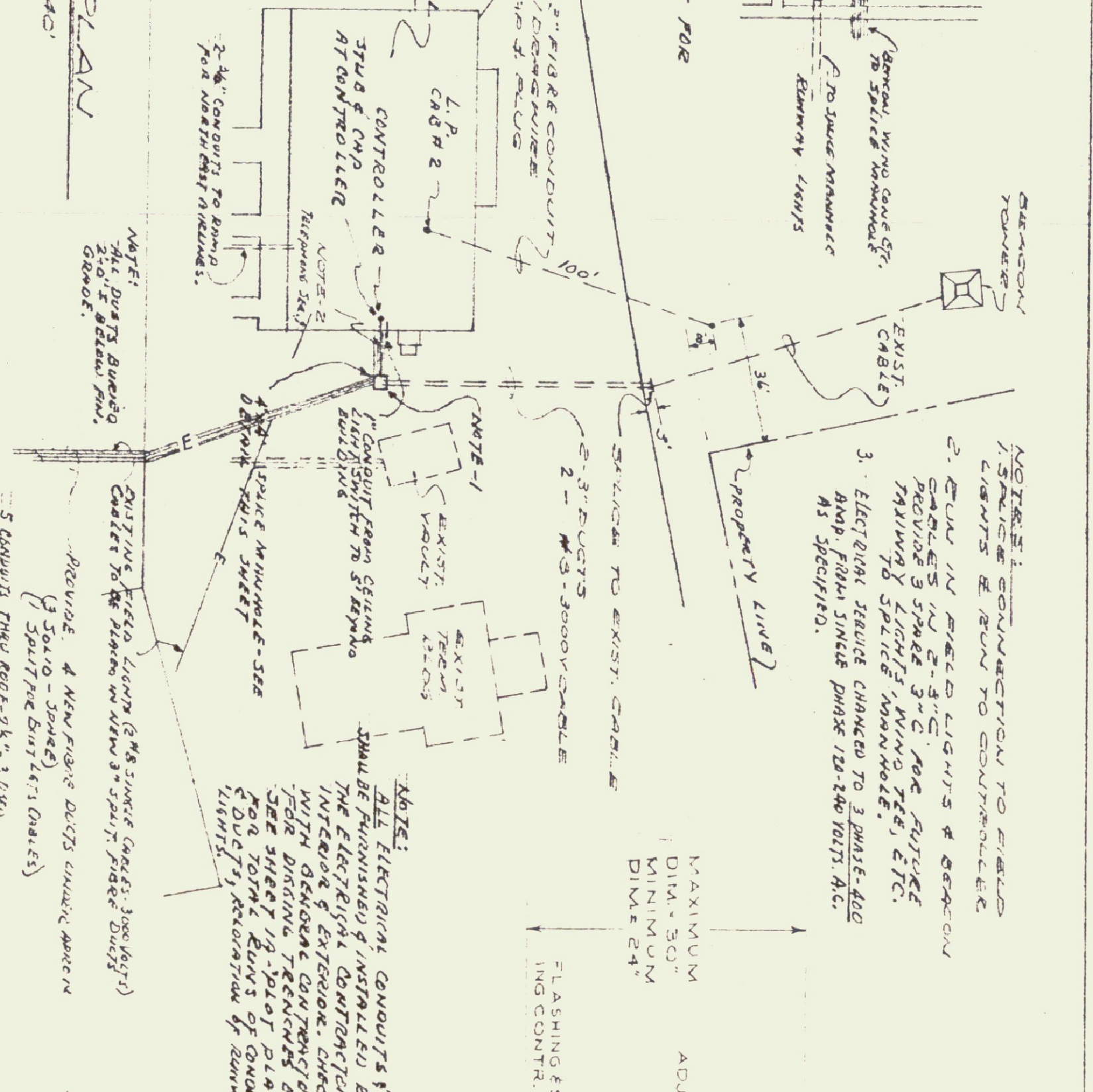
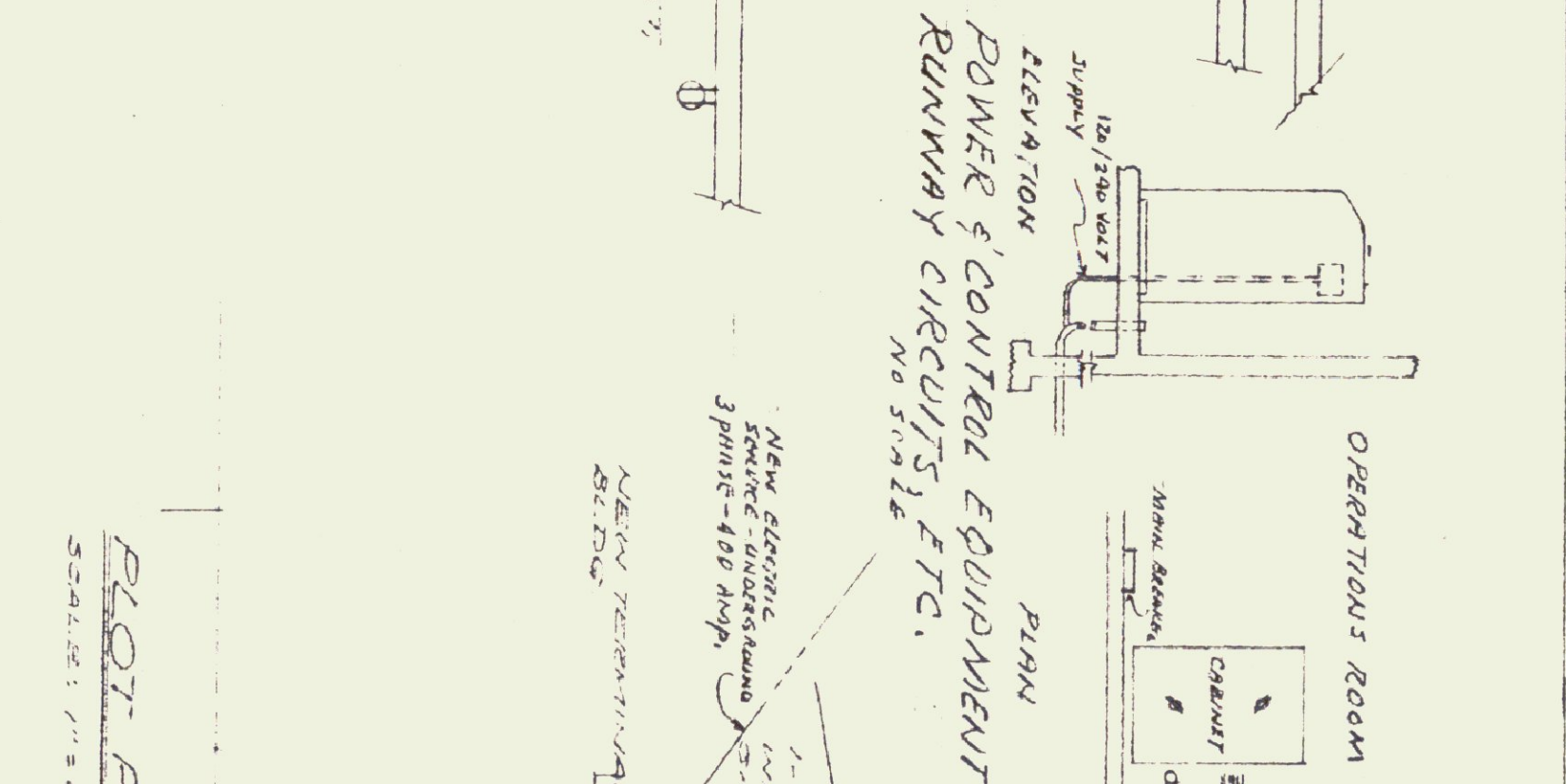
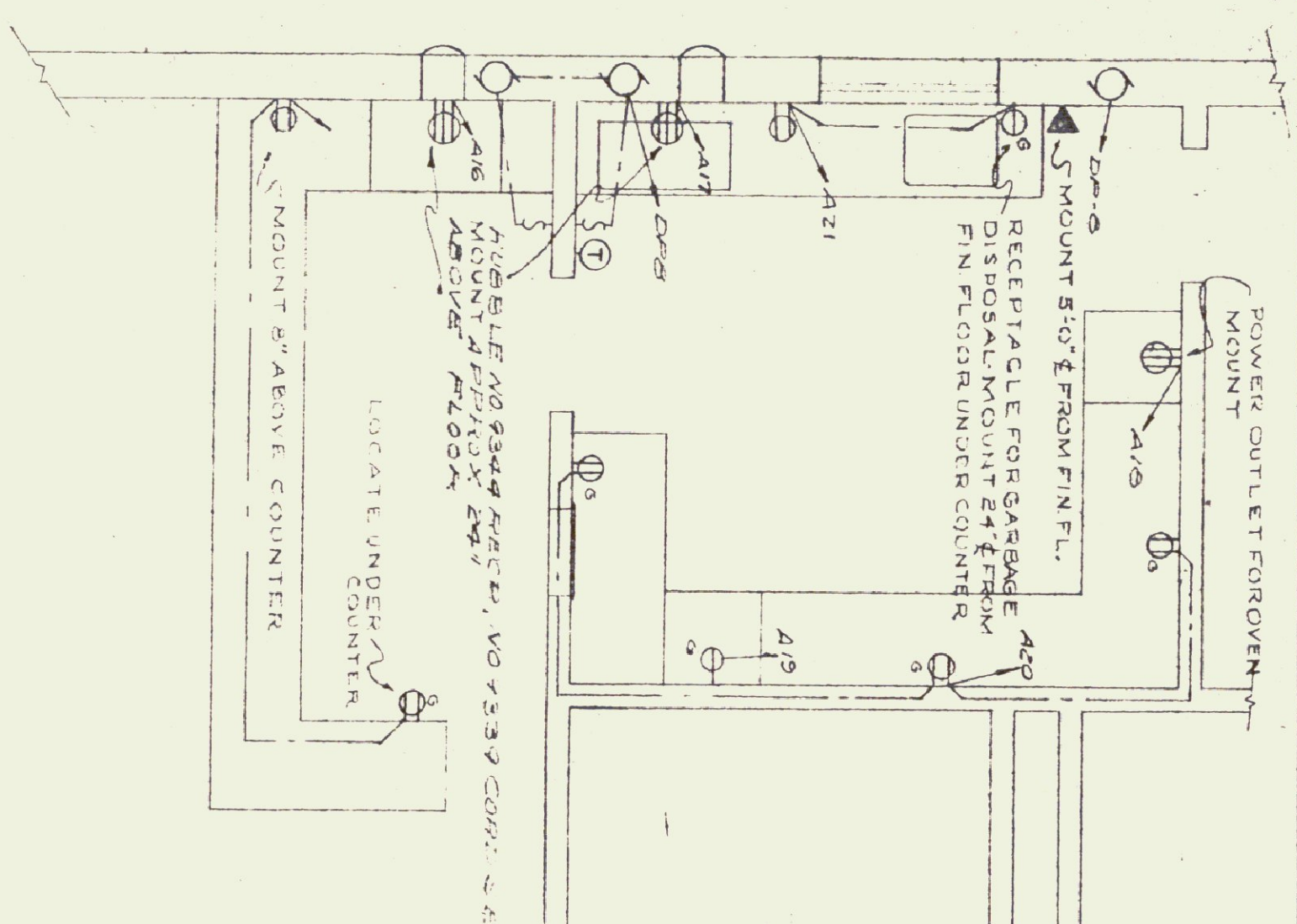


SCHEDULE "A"
PLUMBING LAYOUT
BY GEN. CONTRACTOR

"AS-CONSTRUCTED" PLANS
I hereby certify that all construction required by this sheet has been accomplished as indicated hereon.
Date 10/1/54
George G. Woods
Architect



NEW TERMINAL BUILDING
BAKKE-MONTPELLIER AIRPORT
PROJECT NO. 592
DRAWN BY J.A. EB
JENNISON ENGINEERING INC.
CONSULTING ENGINEERS
15 CENTER ST. BURLINGTON, VT. TEL. 24723
SHEET NO. P-1
DATE 9-29-54



NOTE: 1. ALL ELECTRICAL CONNECTIONS TO FIELD LAMPS & RUN TO CONTROLLER SHALL BE IN 3\"/>

2. ALL IN PANEL LIGHTS & RECEPTACLES SHALL BE 3\"/>

3. ELECTRICAL SERVICE CHANGED TO 3 PHASE 480 AMP FROM SINGLE PHASE 120/240 VOLTS, AC. AS SPECIFIED.

NOTE: 1. ELECTRICAL SERVICE TO BUILDING IS 3 PHASE 480 AMP TO CONDUIT WITH THE POWER SUPPLY BY POWER CO.

2. SEE REVISED LAYOUT SHEET NO. ENCLOSED REFLECTOR TYPE FLOODLIGHT MOUNTING IS SLIPFIT TYPE H ONLY RIGID CONDUIT.

I hereby certify that all construction required by this sheet has been accomplished as indicated hereon.

Date: 10/15/59
Gordon G. Woods, Architect

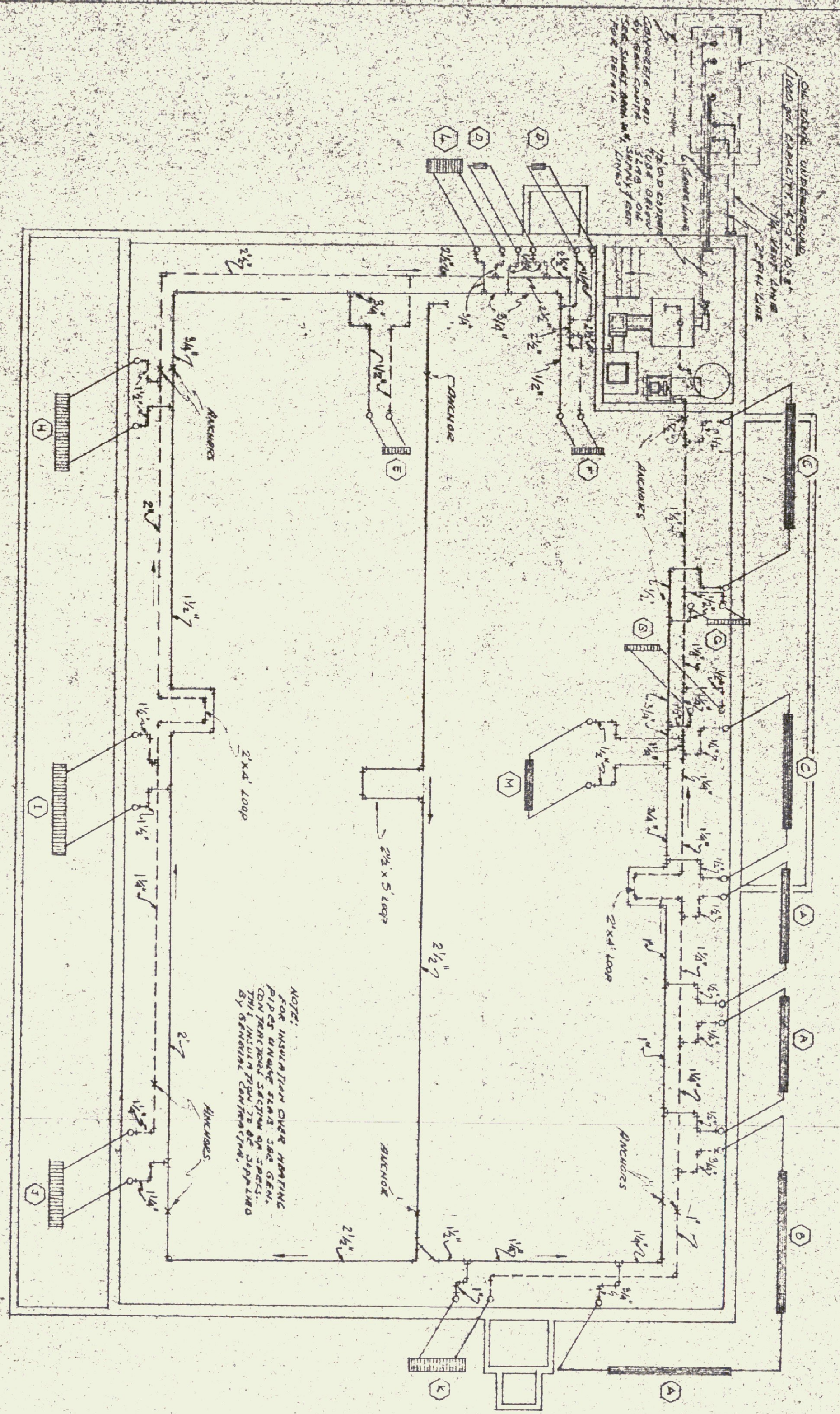
NEW TERMINAL BUILDING for BAIKE-MONTPELLIER AIRPORT
JENNISON ENGINEERING INC.
CONSULTING ENGINEERS
15 CENTER ST., BURLINGTON, VT. TEL. 20223 9-30-75

DETAIL OF NORTHEAST AIRLINES OFFICE
SCALE: 1/4\"/>

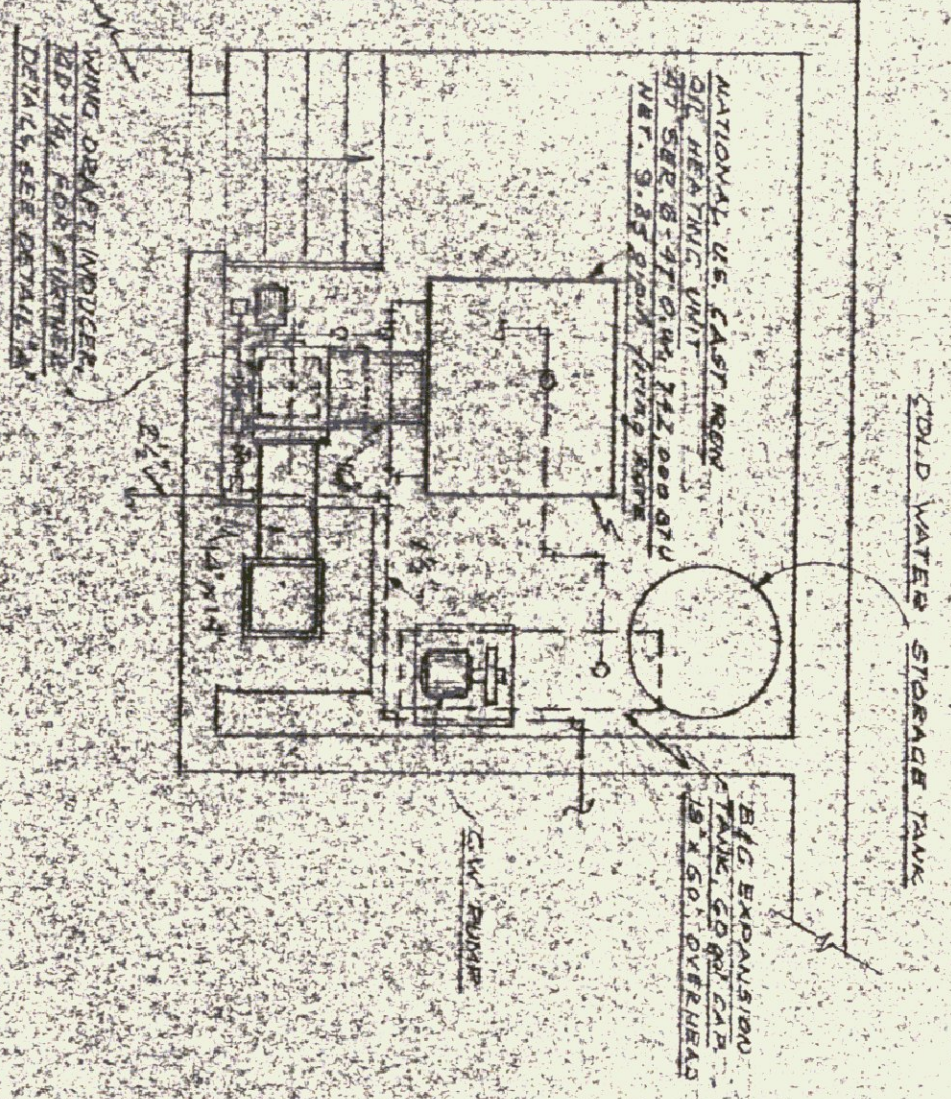
TYPICAL WIRING DIAGRAM FOR POWER & CONTROL EQUIPMENT WITH DIRECT CONTROL FOR 600 VOLT SERIES RUNWAY CIRCUITS (Auxiliary lamps and runway supply connected to a common supply circuit)

REVISION 1/3/59
L. W. BROWN, No. 118
S. M. SAWYER, No. 204

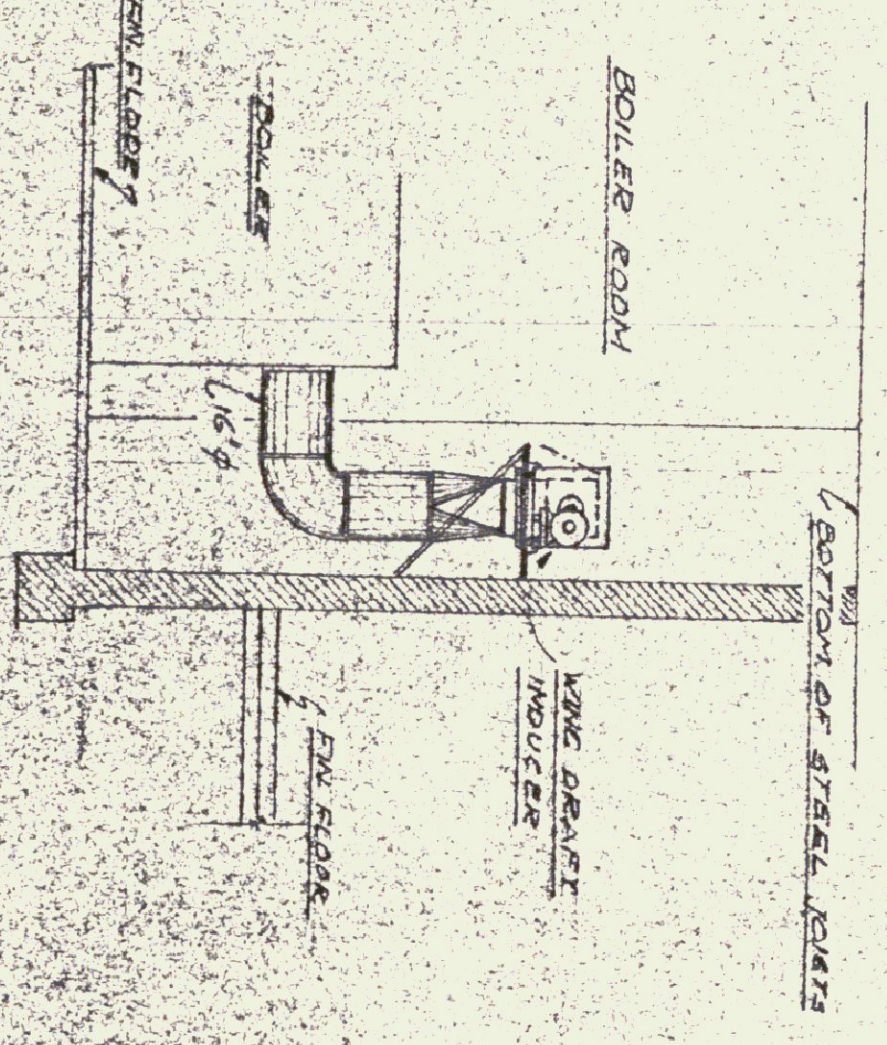
STATE OF VERMONT
REGISTERED ELECTRICAL ENGINEER
L. W. BROWN, No. 118
S. M. SAWYER, No. 204



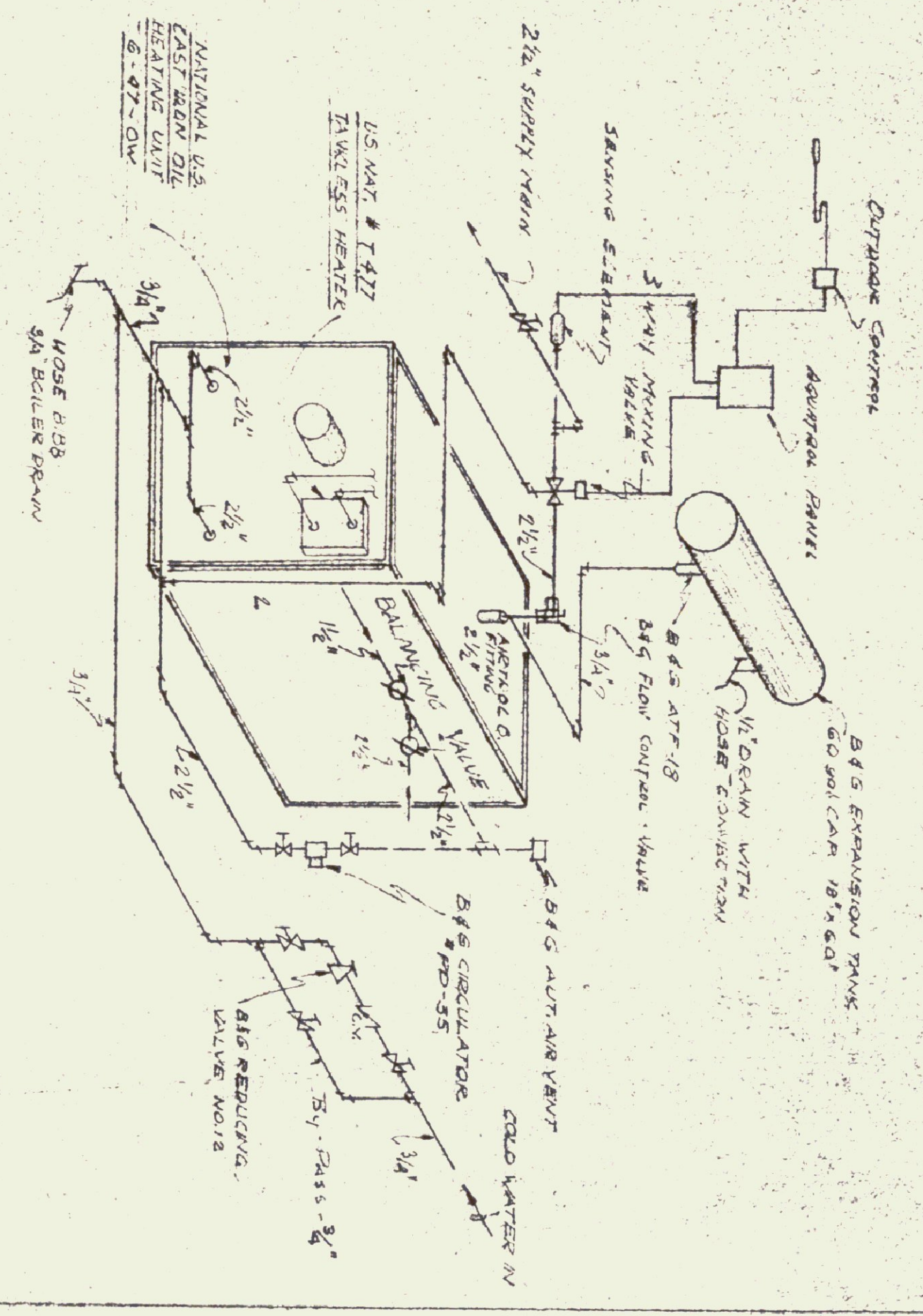
FOUNDATION PLAN
SCALE: 1/8" = 1'-0"



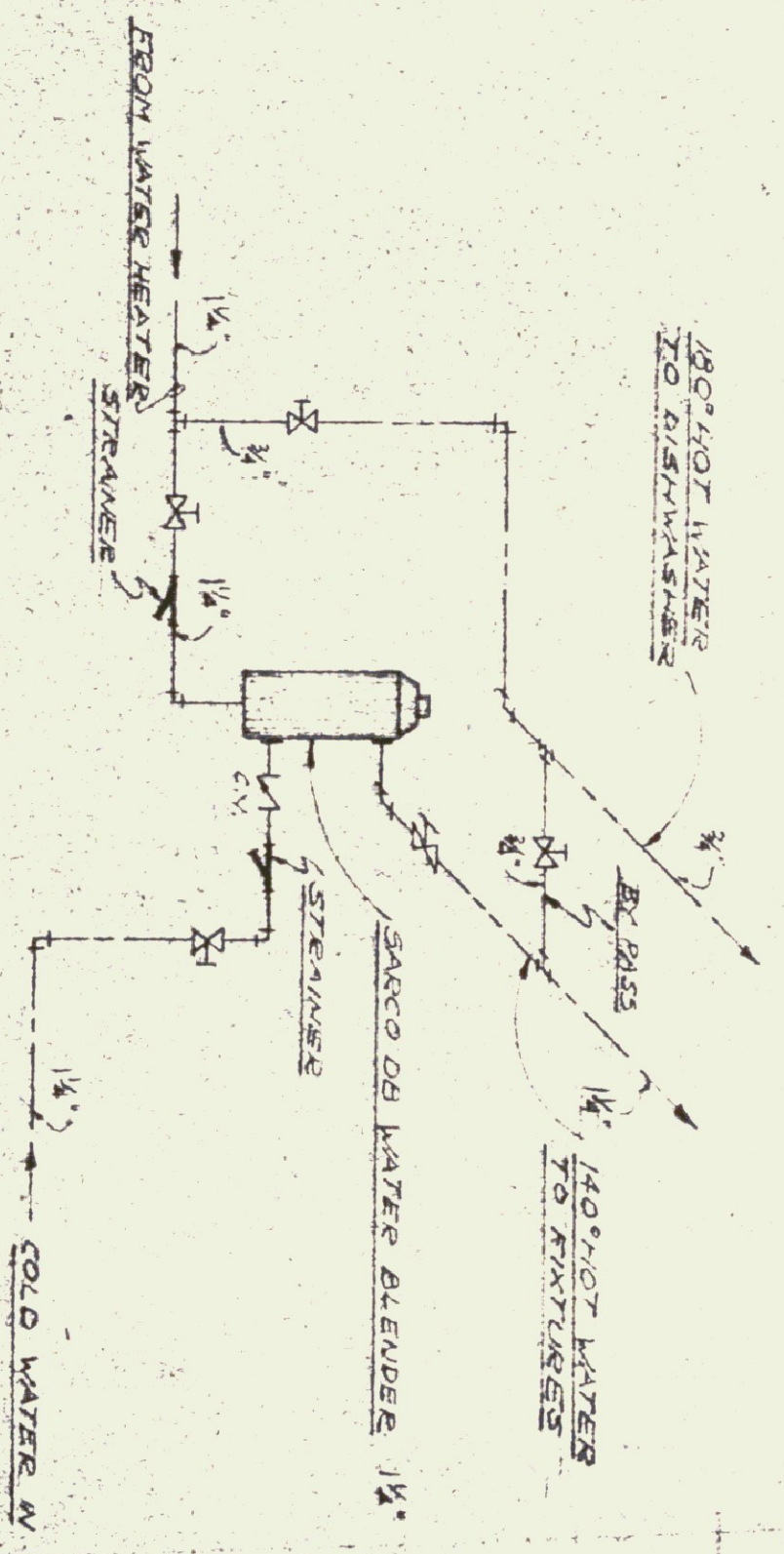
BOILER ROOM PLAN
SCALE: 1/4" = 1'-0"



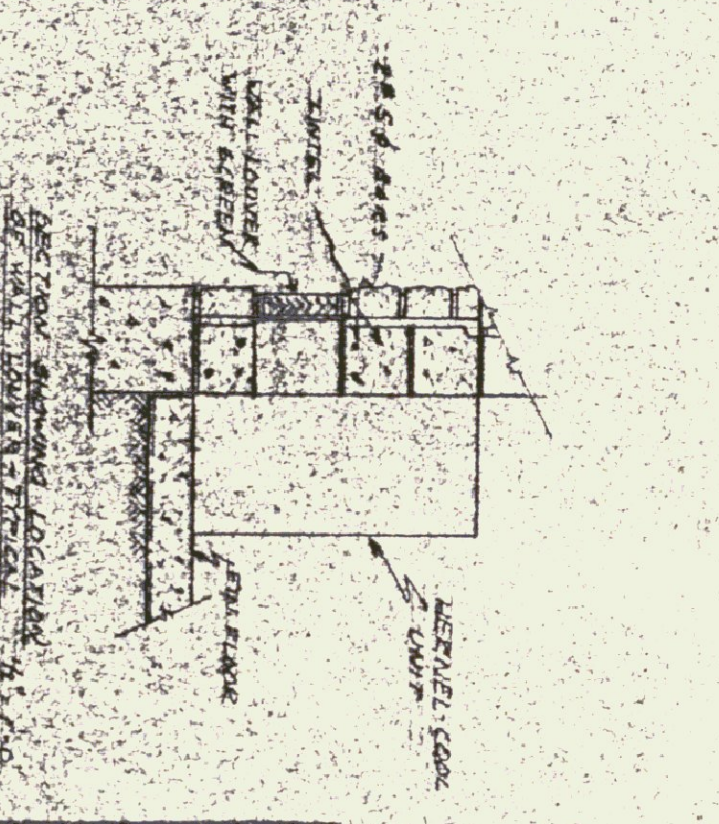
DETAIL A
SCALE: 1/4" = 1'-0"



BOILER PIPING DIAGRAM
NO SCALE

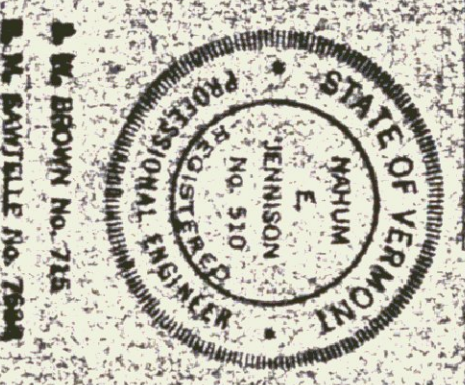


WATER BLENDER DETAIL
NO SCALE



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

SCHEDULE "A"
HEATING LAYOUT

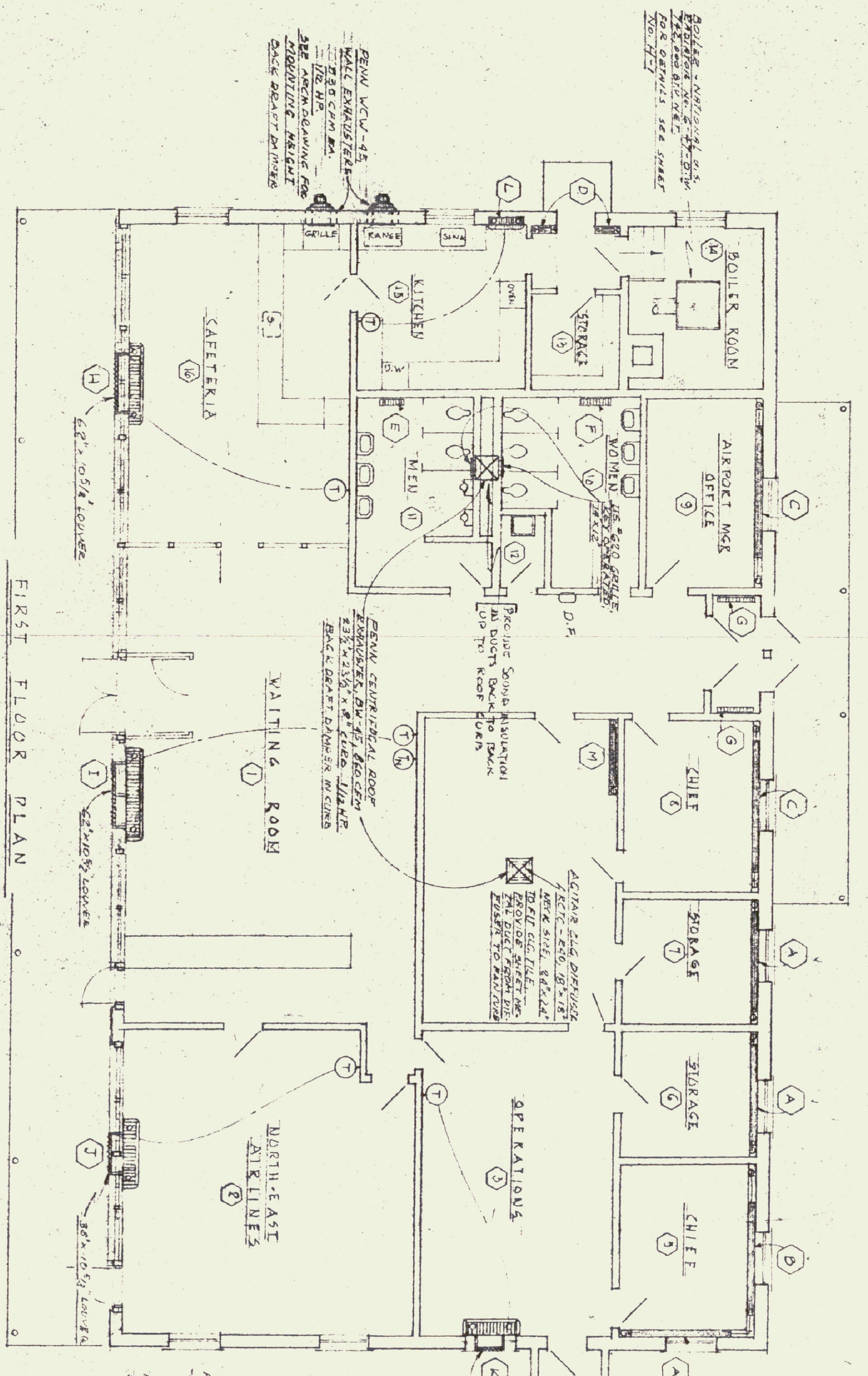


"AS CONSTRUCTED" PLANS
I hereby certify that all construction required by this sheet has been accomplished as indicated hereon.
Date: 12/12/22
Gordon G. Woods, Architect

SYMBOLS

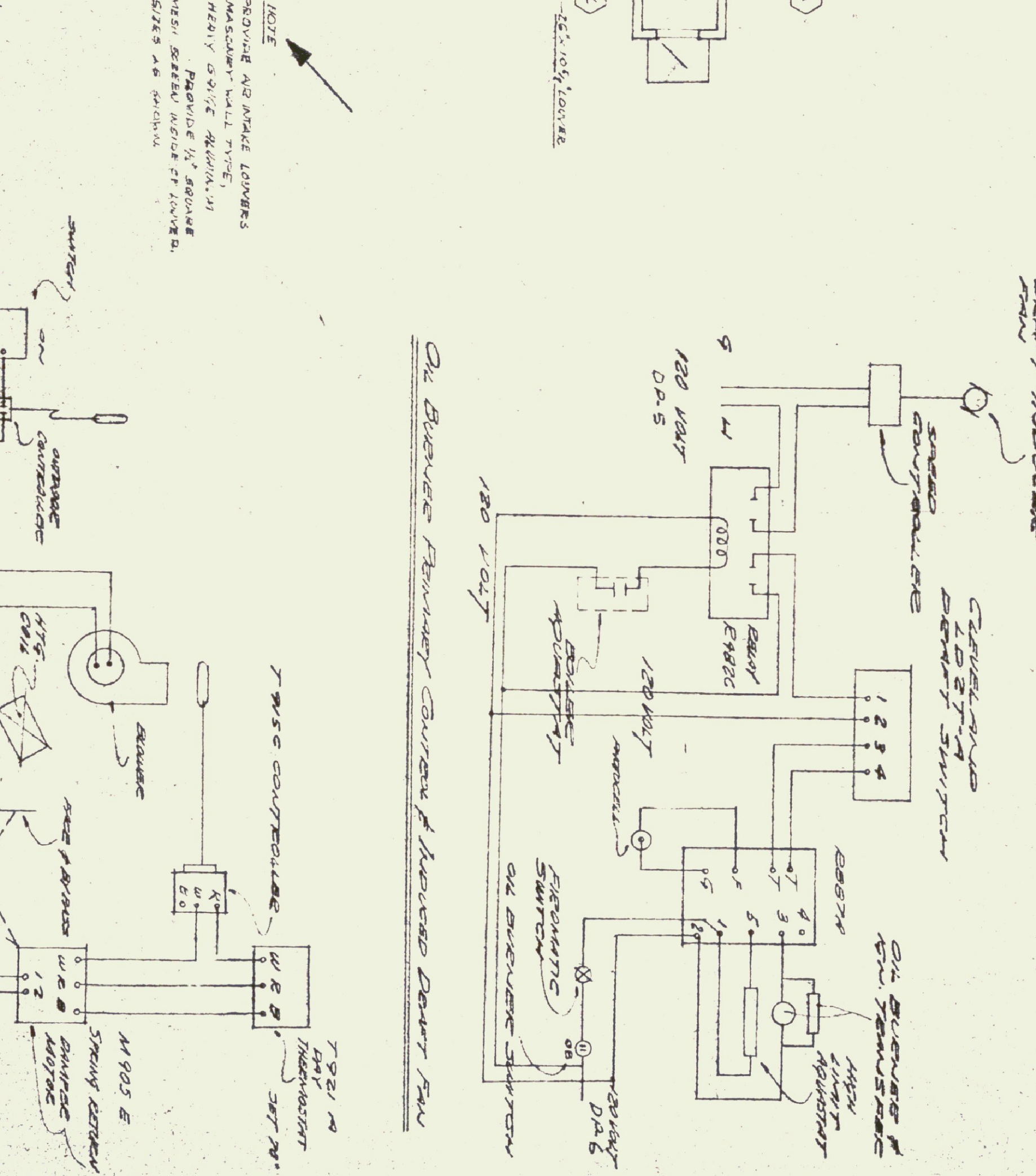
	HOT WATER SUPPLY LINE
	HOT WATER RETURN LINE
	GATE VALVE
	CHECK VALVE
	THERMOSTAT

NEW LEAH VAL BUILDING
300 W. LEAH VAL BUILDING
BURLINGTON, VT 05401
JENNISON ENGINEERING INC.
CONSULTING ENGINEERS
15 QUINCY ST. BURLINGTON, VT 05401
DATE: 12/12/22
SHEET NO. 4/1



RADIATION SCHEDULE

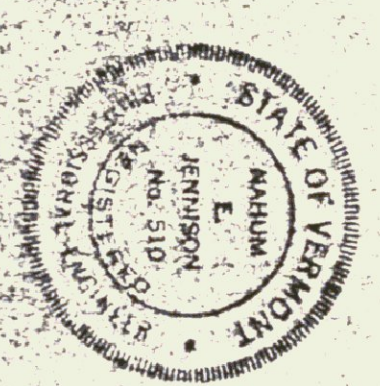
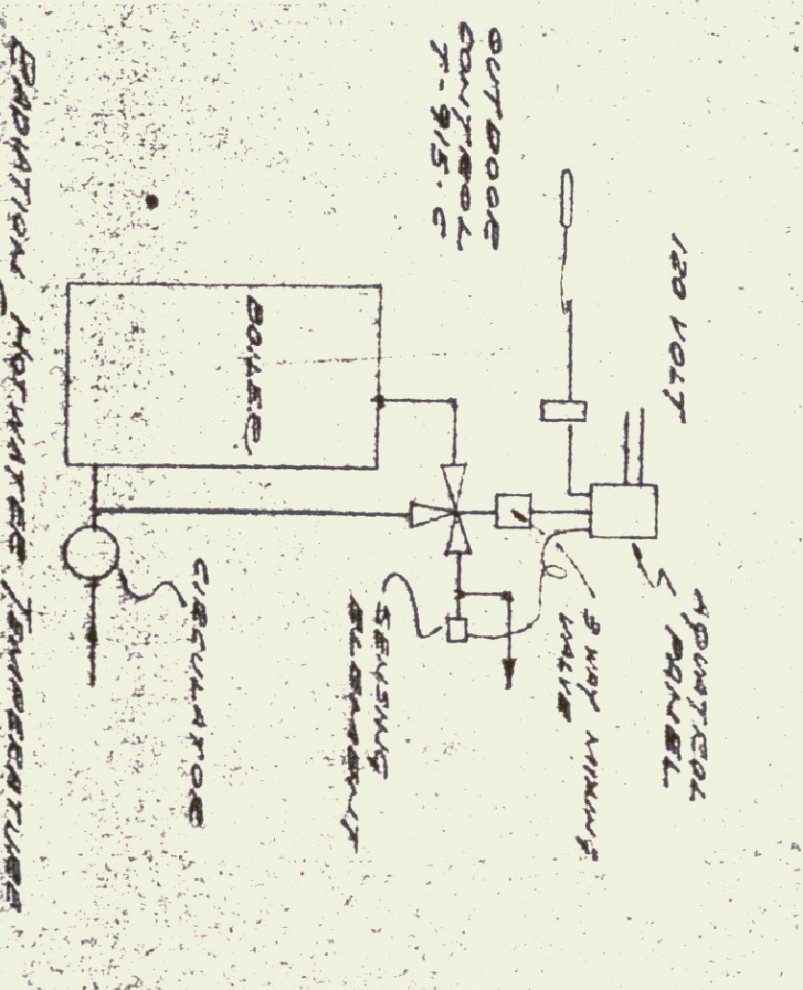
NO.	QUA.	TYPE	MFG.	MODEL	SIZE (HGT. x L)	RATING PER HOUR	TOTAL CAP. KW	REMARKS
A	3	FINUED RAD. TYPE Q	HEKMAN-NEILON	SER. B, Y3018	8'-0" x 0"	1209	9.7	1/2"
B	1	"	"	"	9'-0" x 0"	"	10.5	1/2"
C	2	"	"	"	10'-0" x 0"	"	12.7	1/2"
D	2	"	"	"	1'-0" x 0"	"	1.2	1/2"
E	1	CONVECTID. TYPE E	"	STANDARD COIL	4" x 24" x 20"	"	8.5	1/2"
F	1	"	"	"	4" x 28" x 20"	"	8.0	1/2"
G	2	"	"	"	4" x 36" x 20"	"	4.0	1/2"
H	1	DMT VENTILATOR	"	HERNELL-COIL	NO. 6700	"	146.7	1/2"
I	1	"	"	"	NO. 5000	"	137.2	1/2"
J	1	"	"	"	NO. 3000	"	82.4	1/4"
K	1	"	"	"	NO. 2000	"	54.9	1/4"
L	1	CONSOL. HEATER	"	"	NO. 1220	"	15.5	1/4"
M	1	HEATED RAD. TYPE Q	HERNELL-NEILON	SER. B, Y3018	5'-0" x 0"	1209	6.0	1/2"



"AS-CONSTRUCTED" PLANS

I hereby certify that all construction required by this sheet has been accomplished as indicated herein.

Date *10/10/60*
Gordon G. Woods
 Architect



SCHEDULE "A"

HEATING PLAN & DETAILS

NEW TERMINAL BUILDING
 FOR
BARRE-MONTPELIER AIRPORT
 VERMONT

GORDON G. WOODS
 ARCHITECTS & ENGINEERS
 ST. JOHNSBURY, VERMONT

JENNISON ENGINEERING INC.
 CONSULTING ENGINEERS
 15 CENTER ST. BURLINGTON, VT. TEL. 260-3

PROJECT NO. 592
 DRAWN BY J.E.P.
 DATE 9-29-60

DESIGNED BY J.E.P.
 CHECKED BY J.E.P.
 SHEET NO. H-5