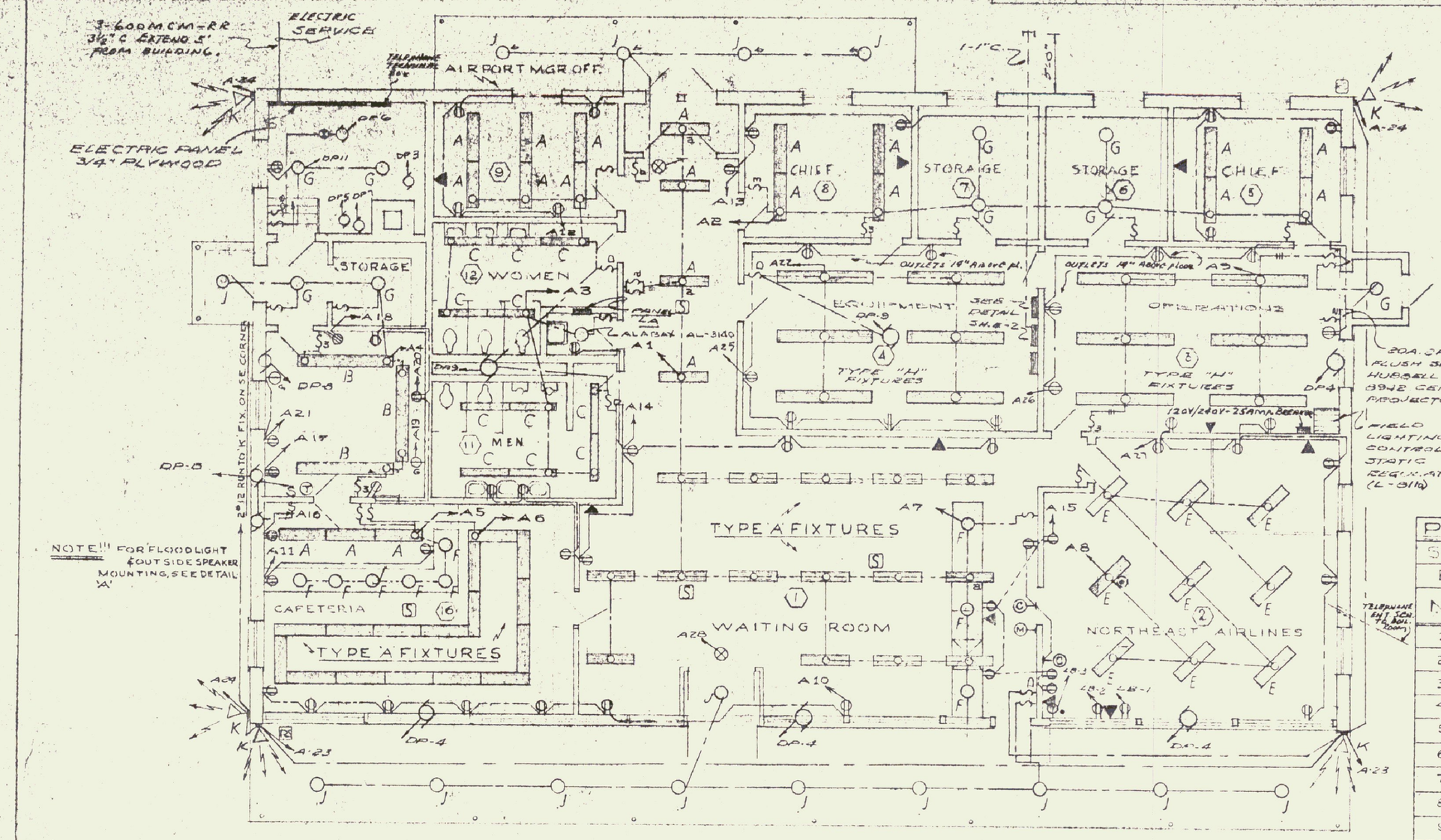
FIXTURE SCHEDULE

NOTE: SEE ELECTRICAL SPECS. FOR ADDITIONAL FIXTURE SCHEDULE INFORMATION & REQUIREMENTS

TYPE A	MILLER # RLM-2165-08 "MERCHANT" 32MM DIRECT LUMINAIRE WITH PLASTIC LOUVER AND 316# PANEL.	TYPE F	PRESCOLITE #99 "EYEBALL" UNIT WITH LOUVER.
TYPE B	MILLER # IN-2101-03 RLM "IMPERIAL" INDUSTRIAL TYPE LUMINAIRE.	TYPE G	MILLER # AE-4011 RLM PORCELAIN-ENAMELED STEEL REFLECTOR, VENTILATED NECK.
TYPE C	SMITHCRAFT # FR21-40 "FREEWAY".	TYPE H	MILLER NO. IN 2201-03, RLM "IMPERIAL".
TYPE D	PRESCOLITE # WB-2-2 DOUBLE WALL BRACKET.	TYPE J	ART METAL NO. 3440 AA, 2⅛" x 2⅛" x 2" INSERT BOX SIZE.
TYPE E	MILLER # IE-2101-06 RLM "CROWN" INDUSTRIAL LUMINAIRE.	TYPE K	BENJAMIN NO. S-6033-H, FLOOD LIGHT.



SYMBOLS

- FLUORESCENT FIXTURE - LETTER DENOTES TYPE OF FIXTURE
- CEILING OUTLET - LETTER DENOTES TYPE OF FIXTURE
- WALL OUTLET - " " " " "
- DUPLEX RECEPTACLE - 120 VOLT. MOUNT 18" ℄ ABOVE FIN FLOOR UNLESS OTHERWISE SPECIFIED. HUBBELL # 9260
- " " - 120 VOLT GROUNDING TYPE, MOUNT AS SPECIFIED ON DWG. HUBBELL # 5262
- RANGE RECEPTACLE - 120-240 VOLT, AMP RATING, MOUNTING HGT. & CAT. NO. SPECIFIED ON LAYOUT.
- EXIT LIGHT - PRESCOLITE AX-52-1
- SINGLE POLE SWITCH - BRYANT - MOUNT 4'-0" ABOVE FINISHED FLOOR.
- THREE WAY SWITCH - MOUNT 4'-0" ABOVE FINISHED FLOOR.
- OIL BURNER SWITCH - MOUNT 5'-0" FROM FIN FLOOR. HUBBELL # 9641 W/ # 7448 COVER
- SPEAKER - CONE TYPE, MOUNT IN CEILING ON REPLACEMENT ACOUSTIC TILE.
- SPEAKER - RE-ENTRANT HORN TYPE - SEE DETAIL FOR MOUNTING.
- TELEPHONE OUTLET -
- CLOCK OUTLET - MOUNTING HGT. AS SHOWN. HUBBELL # 7707
- MICROPHONE - MOUNT AS PROVIDED IN SPECS. VERIFY LOCATION WITH OWNER-ARCHITECT.
- FIROMATIC TS-100 MOUNT ON CEILING DIRECTLY OVER BURNER.
- DOUBLE POLE SWITCH, HUBBELL NO. 1202. MOUNT 4'-0" ABOVE FINISHED

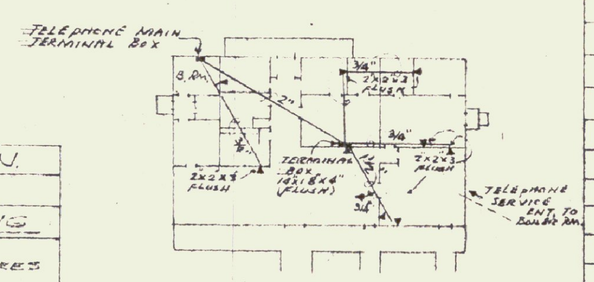
FIRST FLOOR PLAN

SCALE: ⅛" = 1'-0"

PANEL A CIRCUIT BREAKER TYPE NLAB 120/240 VOLT 1 PH. 3 WIRE

SOLID NEUTRAL LUGS IN MAIN BUS. FLUSH MOUNT

BRANCH CIRCUIT NO.	BREAKER POLES	BREAKER AMPS	PHASE	CONN. LOAD KW	CONN. LOAD HP	LOCATION	EQUIPMENT	WIRING COND.	WIRING WIRES
1	1	20	1	1.9		WAITING ROOM	LIGHT FIXTURES FLUO.	½	2-12
2	1	20	"	1.5		CHIEF & STO. ROOMS	" " FLUO & INC.	½	2-12
3	"	"	"	1.3		AIRPORT MGR & TOILET RM.	" " FLUO	½	2-12
4	"	"	"	1.4		KITCHEN, STO. & BOILER RMS	" " FLUO & INC	½	2-12
5	"	"	"	1.3		CAFETERIA COUNTER AREA	" " FLUO & INC	½	2-12
6	"	"	"	1.8		CAFETERIA	" " FLUO.	½	2-12
7	"	"	"	1.5		LOBB. COUNTER & SEN. RANGE	" " INC	½	2-12
8	"	"	"	1.0		NORTHEAST AIRLINES OFFICE	" " FLUO	½	2-12
9	"	"	"	1.2		OPERATIONS	" " "	½	2-12
10-11	"	"	"	1.4		CAFETERIA & WAITING ROOM	RECEPTACLES	½	2-12
12-13	"	"	"	1.9		MGR. & CHIEFS OFFICES + STO.	"	½	2-12
14	"	"	"	1.2		WAITING ROOM MENS TOIL.	"	½	2-12
15	"	"	"	.9		NO EAST AIRLINES OFFICE	"	½	2-12
16	2	40	"	5.0		CAFETERIA	GRILLE OUTLET	3/4	3-8
17	2	50	"	10.0		KITCHEN	RANGE OUTLET	1	2-6 / 1-8
18	"	50	"	10.0		"	OVEN OUTLET	1	2-6 / 1-8
19	"	30	"	2.5	1/4	"	DISH WASHER OUTLET	3/4	3-10
20-21	1		"	.9		"	RECEPTACLES	½	2-12
22	1	20	1	1.2		EQUIPMENT ROOM	FIXTURES - FLUO.	½	2-12
23-24	1	15	1	3.8		AREA EXTERIOR	FLOOD LIGHTS	½	2-12
25-27	1	20	1	5.7		EQUIP., OPS., NORTHEAST AIRL	RECEPTACLES	½	2-12
28	1	15	1			FRONT ENTRANCE	EXIT LIGHT	½	2-12
29-32	1	20	1				SPARES		



TELEPHONE CONDUIT LAYOUT

(UNDER SLAB - MIN. NO. BENDS)

PANEL DP Circuit Breaker Type, CDP, 120/240 v., single phase, 3 pole & S.N.

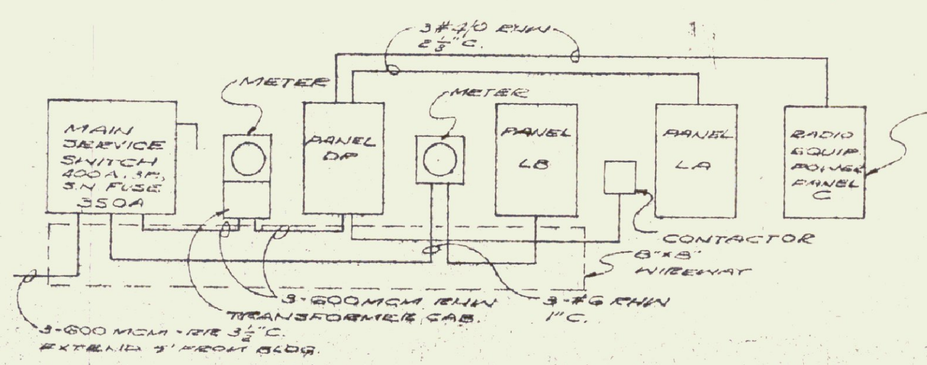
400 amp. Main lugs. Surface mount

BRANCH CIRCUIT NO.	SW. OR BKR. POLES	SW. OR BKR. AMPS	PHASE	CONN. LOAD K.W.	CONN. LOAD H.P.	LOCATION	EQUIPMENT	WIRING COND.	WIRING WIRES
1	2	225	1	4.50		JANITOR CLOSET	PANEL LA	6½	3-4/0
2	2	225	1	—		EQUIPMENT ROOM	PANEL LC	2½	3-4/0
3	2	20	1		1½	BOILER ROOM	WATER PUMP	3/4	3-10
4	1	20	1		1	BOILER ROOM	CONTROLLER & CONTROLS	½	2-12
5	1	15	1		¼	BOILER ROOM	INDUCED DRAFT	½	2-12
6	1	15	1		½	BOILER ROOM	OIL BURNER	½	2-12
7	1	15	1		½	BOILER ROOM	CIRCULATOR	½	2-12
8	1	15	1		1-⅝ 2-7½	KITCHEN & CAFETERIA	GAS HEATER & FANS	½	2-12
9	1	15	1		2-7½	OPERATIONS & TOILETS	FANS	½	2-12
10	2	20	1	4.0		OPERATIONS	STATIC CURRENT REGULATOR	3/4	3-10
11	1	15	1	0.5		BOILER ROOM	FIXTURES & RECEP.	½	2-12

PANEL B Circuit Breaker Type NLAB 120/240, single phase, 3 wire, S.N.

60 amp. Main Breaker, Surface mount

BRANCH CIRCUIT NO.	SW. OR BKR. POLE	SW. OR BKR. AMPS	PHASE	CONN. LOAD K.W.	CONN. LOAD H.P.	LOCATION	EQUIPMENT	WIRING COND.	WIRING WIRES
1	1	20	1			NORTHEAST AIRLINES	TELETYPE OUTLET	1/2	2-12
2	1	20	1			NORTHEAST AIRLINES	TELETYPE OUTLET	1/2	2-12
3	2	20	1			NORTHEAST AIRLINES	RADIO OUTLET	1/2	3-12
4-6	1	20	1				SPARES		



FEEDER DIAGRAM

NO SCALE

"AS-CONSTRUCTED PLANS

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

Date 10/26/62 Gordon G. Woods
Gordon G. Woods, Architect

DRAWN BY	T.K.
CHECKED BY	N.J. 11/18/58
COMM. NO.	586
DATE	SEPT. '58
DRAWING NO.	E1

STATE OF VERMONT — NAHUM E. JENNISON No. 510 — REGISTERED PROFESSIONAL ENGINEER

E. W. SHOWN No. 2[illegible]
E. M. SAWYER No. [illegible]

SCHEDULE "A"
ELECTRICAL LAYOUT

REVISED 1/3/69

NEW TERMINAL BUILDING for BARRE-MONTPELIER AIRPORT
BERLIN, VERMONT

PROJECT NO. 592	JENNISON ENGINEERING INC. CONSULTING ENGINEERS 15 CENTER ST. BURLINGTON, VT. TEL. 2-0723	SHEET NO. E-1
DRAWN BY T.K.		DATE 9-30-58