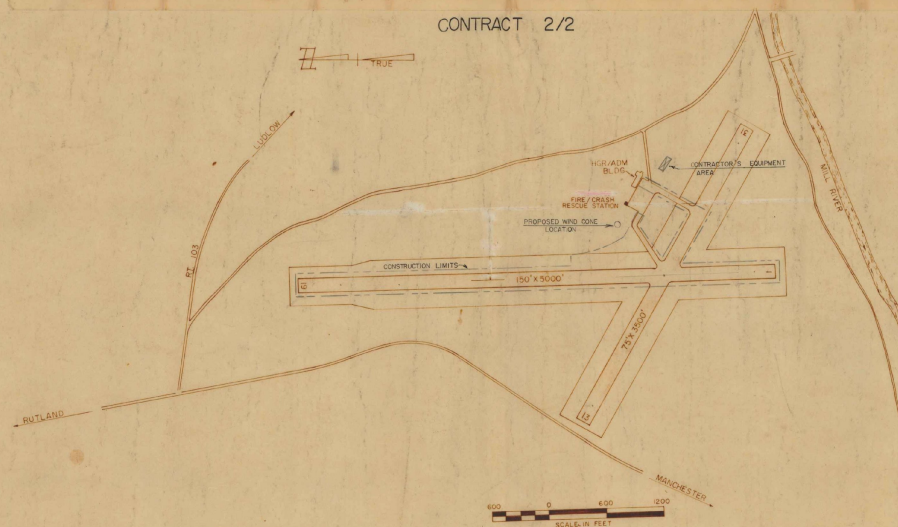


INDEX	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	RUNWAY LIGHTING LAYOUT (PHASE I)
3	LIGHTING DETAILS
4	TAXIWAY LIGHTING LAYOUT (PHASE II)
5	WIRING DETAILS

RUTLAND STATE AIRPORT CLARENDON, VERMONT

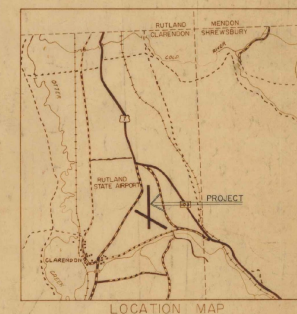
INSTALLATION OF
RUNWAY LIGHTING SYSTEM
(TO INCLUDE MEDIUM INTENSITY RUNWAY AND
TAXIWAY LIGHTS AND LIGHTED TWELVE FOOT
WIND CONE.)
ADAP PROJECT NO. 6-50-0015-06

CONTRACT 2/2



AS BUILT PLANS
I hereby certify that all the construction
required by this set of contract documents has been
accomplished in accordance therewith.
By: *Wail O. Leach* Project Engineer
Date: 2/2/77

ESTIMATED QUANTITIES			
DESCRIPTION	EST. QUANTITY	FINAL QUANTITY	
1. L-125 MRL (CLEAR LENS), STAKE MOUNTED	26 EA	26 EA	
2. L-125 MRL (CLEAR/YELLOW LENS), STAKE MTD.	19 EA	19 EA	
3. L-125 MRL (CLEAR LENS) BASE MTD.	4 EA	4 EA	
4. L-125 MRL (BLUE FILTER) STAKE MTD.	50 EA	50 EA	
5. L-125 MRL (RED/GREEN FILTER) STAKE MTD.	16 EA	16 EA	
6. L-108 CABLE TRENCH	15,100 LF	15,550 LF	
7. L-108 1/2" x 1/2" x 1/4" S.S. TYPE C	20,000 LF	20,446 LF	
8. L-108 1/2" x 1/2" x 1/4" COPPER CONDUIT	15,100 LF	16,458 LF	
9. L-108 MODIFICATIONS TO AIRPORT VAULT	LUMP SUM	1 L.S.	
10. L-107 LIGHTED WIND CONE	1 EACH	1 EA	
11. L-107 2" W x 4" AIRPORT LUM. ELEC. DUCT	360 LR.	643 LF	
12. L-125 MRL (CLEAR/YELLOW LENS) BASE MTD.	2 EA	2 EA	
13. L-125 MRL (BLUE FILTER) BASE MTD.	2 EA	2 EA	

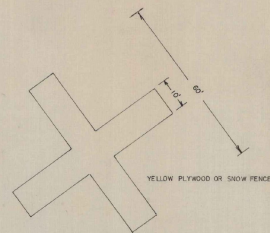


REVISIONS	
DESCRIPTION	DATE

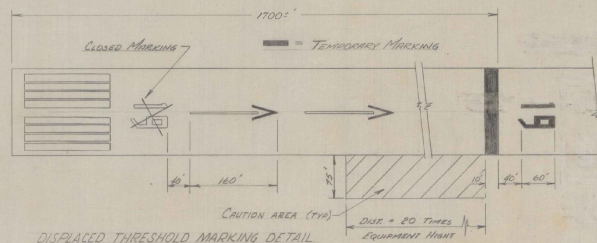
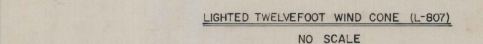
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
APPROVED: _____ DATE: _____
CHIEF ENGINEERING BRANCH
AIRPORTS DIVISION

RUTLAND STATE AIRPORT
CLARENDON, VERMONT
DEPARTMENT OF AERONAUTICS
APPROVED: _____ DATE: _____
COMMISSIONER
APPROVED: _____ DATE: _____
AIRPORT ENGR.

STATE OF VERMONT
AGENCY OF TRANSPORTATION
DEPARTMENT OF AERONAUTICS
MONTPELIER, VERMONT
WAIL O. LEACH - ENGR
DATE: SEPT, 1977

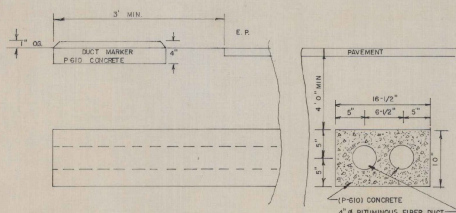


CLOSED RUNWAY MARKER
(NOT A SEPARATE PAY ITEM)

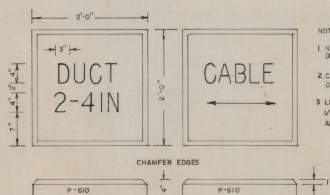


DISPLACED THRESHOLD MARKING DETAIL
N.T.S.

1. CAUTION AREA (20' x 20' of RUNWAY) MUST BE FREE OF MEN AND EQUIPMENT WHILE AN AIRCRAFT IS LANDING.
2. THE CONTRACTOR SHALL PLACE UPON THE RUNWAY, DISTANT THRESHOLD MARKINGS AS SHOWN ABOVE PRIOR TO COMMENCING ANY REPAIRS OR REPAIRS OF MISC WORK ADJACENT TO THE RUNWAY.
3. AFTER THE REPAIRS ARE COMPLETED, THE CONTRACTOR SHALL REMOVE THE MARKINGS AND REPORT THE PROCESS ON THE OPPOSITE END OF THE RUNWAY. THE MATERIAL FOR THE MARKINGS MAY BE A LIGHT LIME PAVEMENT VISIBLE INDICATION OF A HORIZONTAL LINE OR ANY OTHER MARKING THAT IS VISIBLE TO THE CONTRACTOR'S SUPERVISOR. THE MARKINGS SHALL BE REMOVED AT THE COMPLETION OF THE MISC INSTALLATION. COST OF REMOVAL IS TO BE INCIDENTAL TO AND INCLUDED IN THE VARIOUS MISC ITEMS OF THE BID. THE CENTER 1800 FEET WILL BE REACCOMMODATED AS REQUIRED BY THE AIRCRAFT. THE CENTER 1800 FEET WILL BE CLOSED TO TRAFFIC UNTIL THE CLOSED RUNWAY SEGMENT IS CLOSED TO TRAFFIC UNTIL THE LENGTH. CLOSED RUNWAY SEGMENTS WILL BE OFFICED BY THE SHOWN



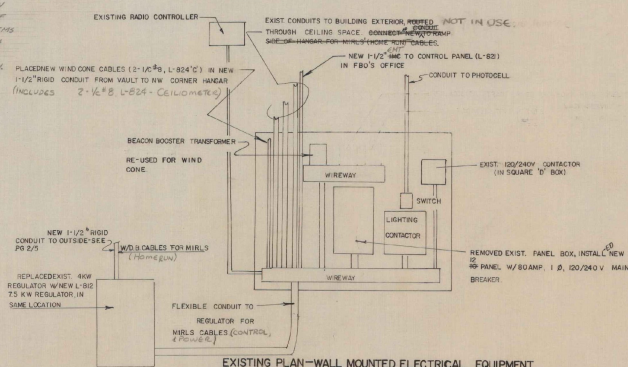
2 WAY ELECTRICAL DUCT (L-110)
NO SCALE



CABLE & DUCT MARKER TYPICAL
NO SCALE



SPLICE MARKER
TYPICAL



EXISTING PLAN--WALL MOUNTED ELECTRICAL EQUIPMENT
(IN HANGAR)
NO SCALE

AS BUILT PLANS

I hereby certify that all the construction required by this set of drawings has been accomplished as indicated herein.

By gwdamio Project Engineer
Date 12/12/77

ADAP PROJECT NO. 6-50-0015-06

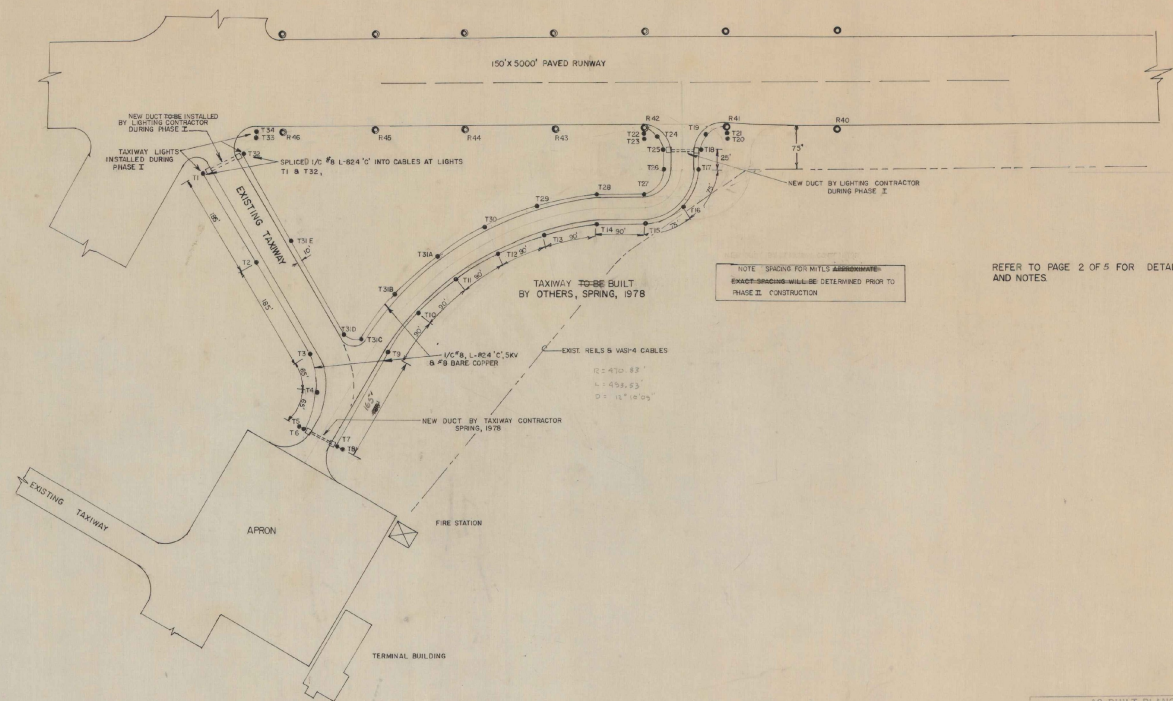
RUTLAND STATE AIRPORT
CLARENDON, VERMONT

LIGHTING DETAILS

VERMONT AGENCY OF TRANSPORTATION
DEPARTMENT OF AERONAUTICS
MONTPELIER, VERMONT

DRAWING: 3 OF 5

DRAWN BY : G.W.D.



REFER TO PAGE 2 OF 5 FOR DETAILS AND NOTES

AS BUILT PLANS

I hereby certify that all the construction required by this set of drawings has been accomplished as indicated herein.

By RJ [Signature] Project Engineer
Date 12/13/78

ADAP PROJECT NO. 6-50-0015-06

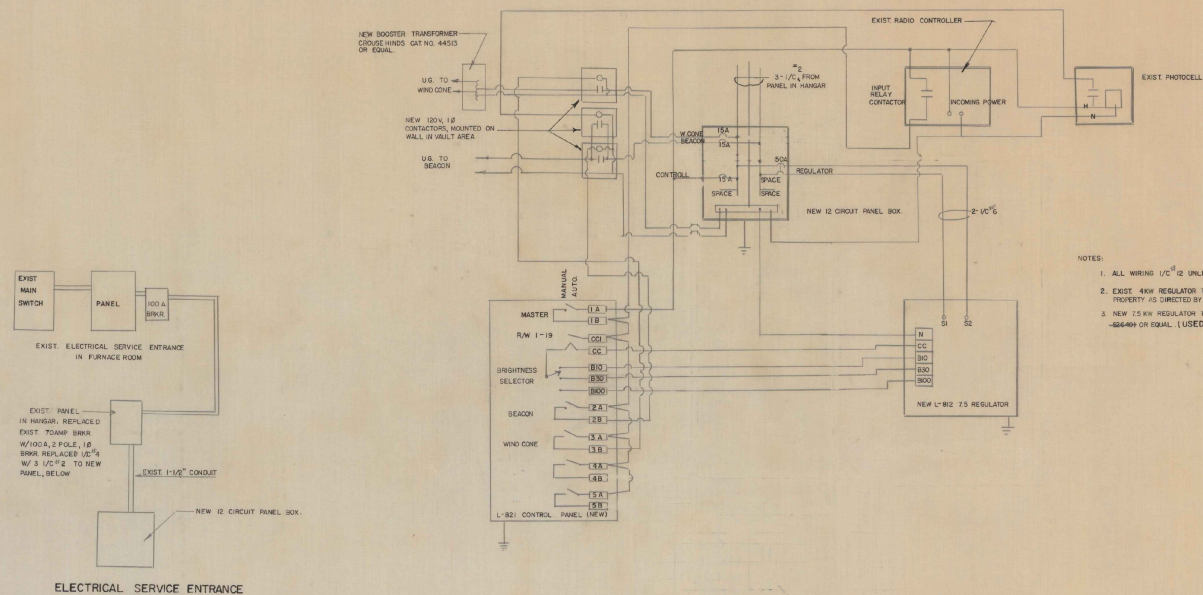
**RUTLAND STATE AIRPORT
CLARENDON, VERMONT**

**RUNWAY LIGHTING PLAN
(PHASE II)**

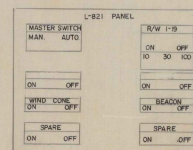
VERMONT AGENCY OF TRANSPORTATION
DEPARTMENT OF AERONAUTICS
MONTPELIER, VERMONT

DRAWING 4 OF 5 DRAWN BY GWD

0-8



- NOTES:
1. ALL WIRING $1/2"$ UNLESS OTHERWISE NOTED.
 2. EXIST 4KW REGULATOR TO BE REMOVED & STORED ON AIRPORT PROPERTY AS DIRECTED BY THE ENGINEER.
 3. NEW 75 KW REGULATOR TO BE HEAVY-DUTY ELECTRIC COAT-NO-SEAL OR EQUAL (USED SEP CO L-812)



L-821 PANEL LAYOUT

REFER TO REVISED WIRING DIAGRAM AS IS ADVERTISED BY ADDENDUM NO. 1 - REFER TO PAGE 5A.

WIRING DIAGRAM

AS BUILT PLANS
I hereby certify that all the construction required by this set of drawings has been accomplished as indicated herein.
By Q. D. Dames Project Engineer
Date 12/11/77

ADAP PROJECT NO. 6-50-0015-06

RUTLAND STATE AIRPORT
CLARENDON, VERMONT

WIRING DETAILS

VERMONT AGENCY OF TRANSPORTATION
DEPARTMENT OF AERONAUTICS
MONTPELIER, VERMONT

DRAWING: 5 OF 5

DRAWN BY: G.W.D.

DRAWN BY GWC