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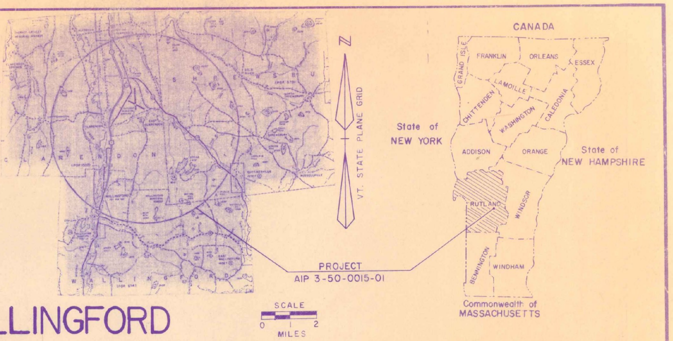
2-3. PLAN AND PROFILE SHEETS
4. FENCING AND WARNING SIGN DETAILS
5. BLANK
6. STD. F-2 CHAIN-LINK FENCE AND GATES, TYPE I 2/1/79R
7. STD. F-3 CHAIN-LINK FENCE AND GATES, TYPE III 2/1/79R
8. STD. F-4 CHAIN-LINK FENCE AND GATES, TYPE II 3/19/79R
9. STD. AP-7 HAZARD BEACON, MOUNTED ON STEEL TOWER 12/15/81

# STATE OF VERMONT
# AGENCY OF TRANSPORTATION



## PROPOSED IMPROVEMENT
## TOWNS OF CLARENDON - SHREWSBURY - WALLINGFORD
## COUNTY OF RUTLAND
## RUTLAND STATE AIRPORT
## AIP 3-50-0015-01

CLEARING OF POWER LINES ALONG RIGHT OF WAY TO 8 HAZARD BEACONS AND THE REPLACEMENT OF 2 HAZARD BEACONS AND STRUCTURES

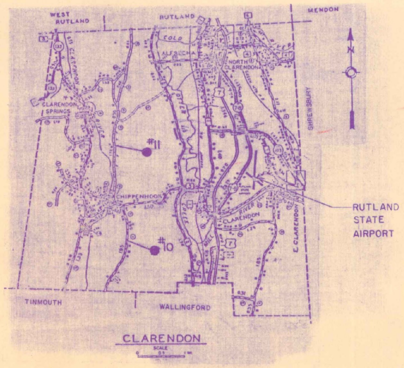
RECORD PLANS

CONTRACTOR-ADRIATIC PAINTING RENSSELAÉR NEW YORK
RESIDENT ENGINEER-DALE NORTON
CONTRACT DATED-1/16/84
CONSTRUCTION BEGAN 6/8/84
CONSTRUCTION SUSPENDED 11/18/84
CONSTRUCTION RESUMED 8/12/85
CONSTRUCTION COMPLETED 9/26/85
RECORD PLANS-DALE NORTON & FRED JORDAN

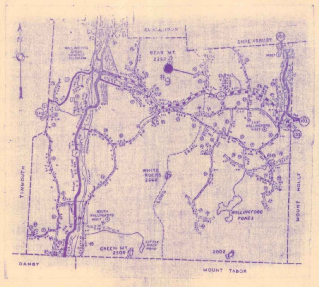
SUPPLIER / MANUFACTURE

CHAIN LINK FENCE - ANVIL FENCE & SUPPLY CO CLIFTON PARK, N.Y
HAZARD BEACON - EMPIRE INDUSTRIAL FABRICATORS ALBANY, NY

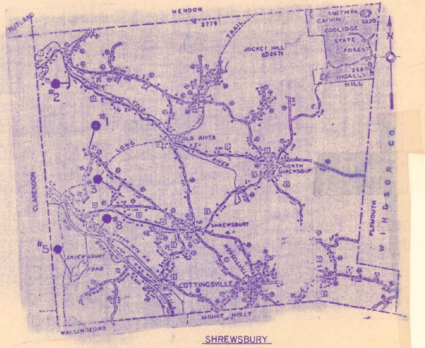
JUN 29 1983



CLARENDON
SCALE
0 0.5 1 MI



TOWN OF WALLINGFORD
1970 POPULATION 1676



SHREWSBURY
SCALE
0 0.5 1 MILE

**AS BUILT PLANS**

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

By Dale Norton Resident Engineer

Date 7-30-87

CONVENTIONAL SIGNS

| | |
|---|---|
| COUNTY LINE | —— - ——— - — |
| TOWN LINE | — — — — — |
| LIMITS OF ACCESS | —○——○——○— |
| POINT OF ACCESS | X |
| FENCE LINE | ——x——x—— |
| STONE WALL | ∞∞∞∞∞∞∞ |
| TRAVELED WAY | - - - - - - - |
| GUARD RAIL | ⌂ ⌂ ⌂ ⌂ ⌂ |
| RAILROAD | ▬ ▭ ▬ |
| SURVEY LINE | —+———+— |
| CULVERT | ⊏ ═ ═ ═ ⊐ |
| POWER POLE | ⌽ |
| TELEPHONE POLE | ⌽ |
| TREES | ○ ✲ |
| CONTROL OF ACCESS | —— /// —— |
| PROPERTY LINE | ——— ——— |
| R.O.W TAKING LINE | ——— - - ——— |
| SLOPE RIGHTS | —○— SR —△— |
| TOP OF CUT | —△———△— |
| TOE OF SLOPE | —○———○— |

#3●— HAZARD BEACON AND SERVICE LINE LOCATIONS
50' WIDTH FOR ALL SERVICE LINE RIGHT OF WAY EXCEPT BEACON #5 (SEE SHEET 2)
REPLACE STRUCTURES #3 AND #10.

DATUM
VERTICAL ____________
HORIZONTAL ____________

QUANTITIES

| QUANTITY | UNIT | ITEM | ITEM NO. |
|---|---|---|---|
| 1 | LS | CLEARING | 201.11 |
| 152 | LF | CHAIN-LINK FENCE, 8 FEET | 620.12 |
| 2 | EA | WALK GATE FOR CHAIN-LINK FENCE, 8 FEET | 620.22 |
| 2 | EA | AIRPORT HAZARD BEACON, MOUNTED ON STEEL TOWER | 690.30 |

THESE PLANS AND SPECIFICATIONS ARE IN ACCORDANCE WITH CRITERIA CONTAINED IN CURRENT FAA ADVISORY CIRCULARS AS INDICATED IN AC CHECKLIST AC 00-2WW DATED 03/15/83.

AIP 3-50-0015-01

SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD
APPROVED S. J. Gage PE DATE 11/18/82
CHIEF ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
APPROVED William M. Crone DATE 9/19/83
CHIEF ENGINEERING BRANCH
AIRPORTS DIVISION

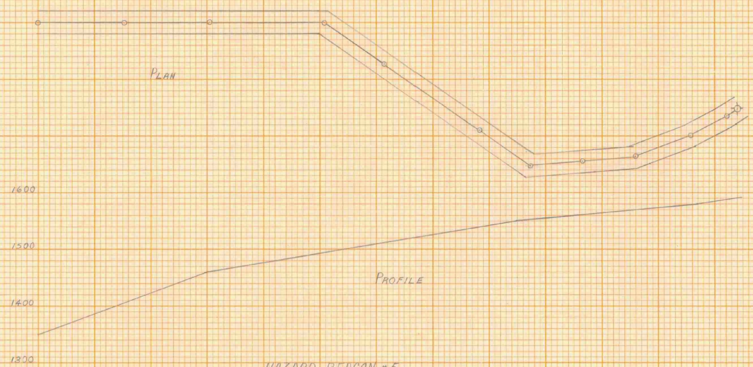
PROJECT AIR № 21-6008

SHEET 1 OF 9 SHEETS

D-10 S.R.S. 12/17/70

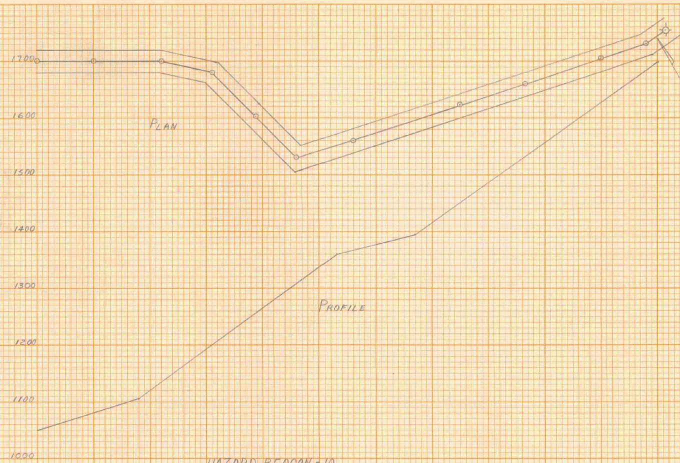
FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE



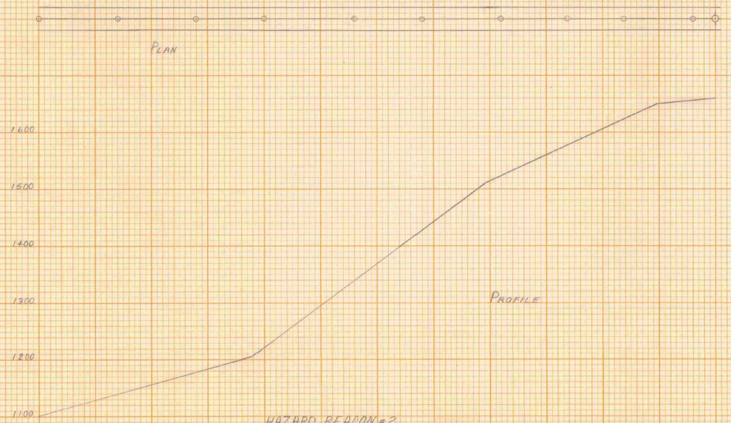
HAZARD BEACON #5

SERVICE LINE RIGHT OF WAY 20' WIDE FROM THE HAZARD BEACON ALONG THE POWER LINE FOR A DISTANCE OF APPROXIMATELY 2140 FEET; THE REMAINDER OF THE SERVICE LINE RIGHT OF WAY, APPROXIMATELY 1187 FEET, BEING 50' WIDE.

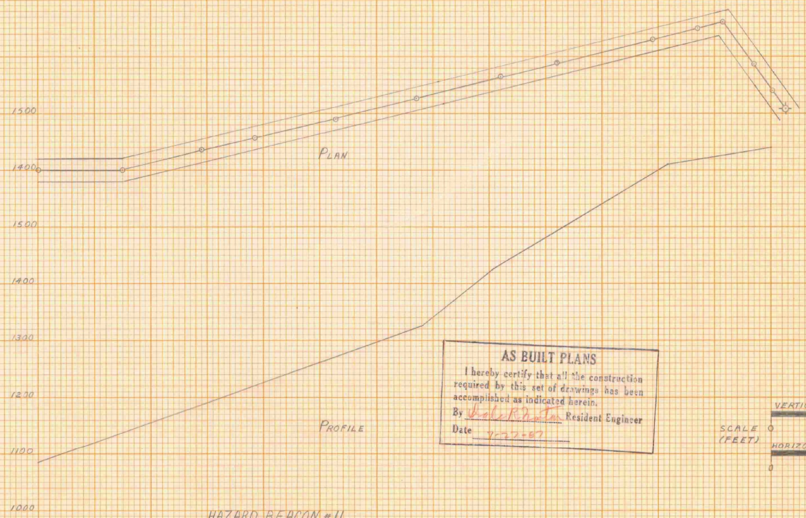


INSTALLED
~~INSTALL~~ NEW DEB 2-1/C #8 CABLES

HAZARD BEACON #10



HAZARD BEACON #2



HAZARD BEACON #11

AS BUILT PLANS
I hereby certify that all the construction required by this set of drawings has been accomplished as indicated herein.
By Dale R. Porter Resident Engineer
Date 7-27-67

SCALE (FEET)
VERTICAL 0 100
HORIZONTAL 0 250

LEGEND
- ⊕ HAZARD BEACON
- -o- POLE LINE
- ⊕ RIGHT OF WAY

AIP 3-50-0015-01

RUTLAND STATE AIRPORT
AIR 21-6008
HAZARD BEACONS #2-#5-#10-#11

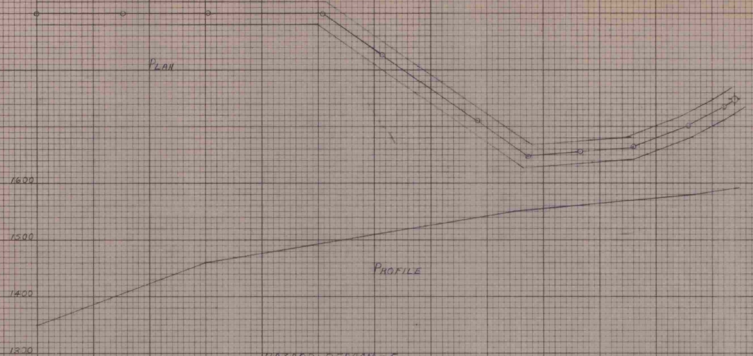
SHEET 2 OF 9 SHEETS

BRUNING 40-105 53428

PLATE 3 FULL CROSS SECTION
CHARLES BRUNING COMPANY
MADE IN U.S.A.

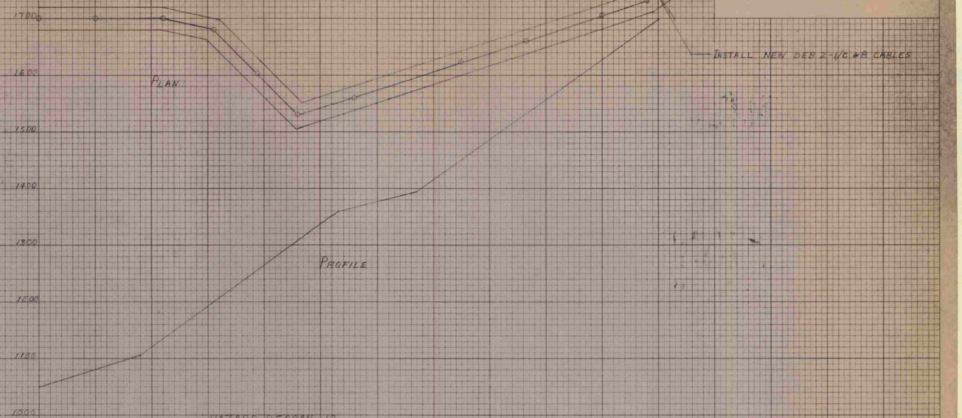
| FINAL SURVEY | | |
|---|---|---|
| NOTE BOOK | | |
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |
| NO. | BY | DATE |

| ORIGINAL SURVEY | | |
|---|---|---|
| NOTE BOOK | | |
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |
| NO. | BY | DATE |

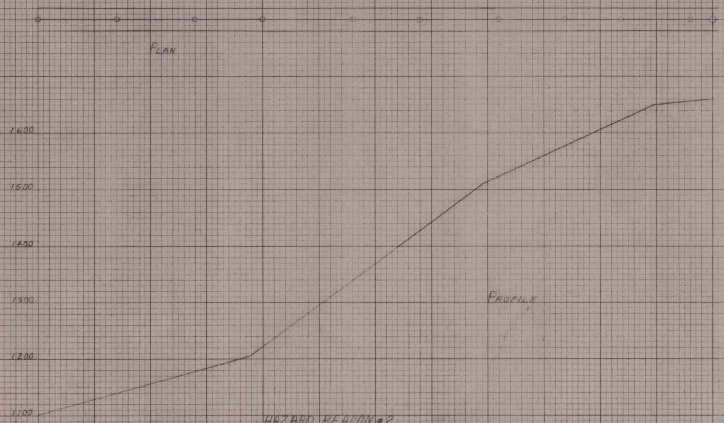


HAZARD BEACON #5

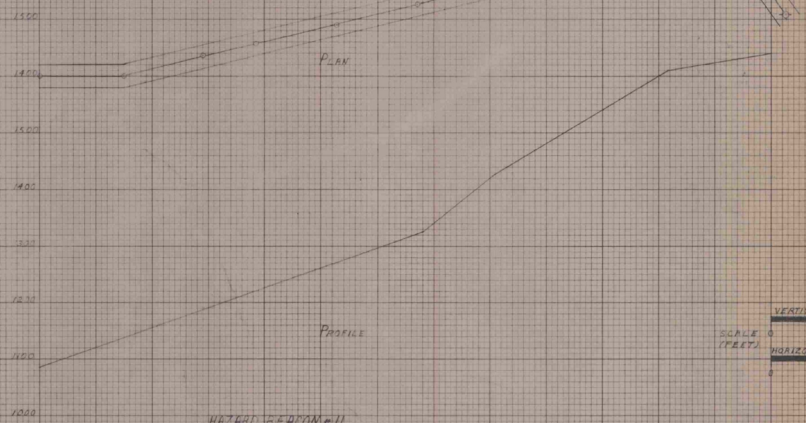
SERVICE LINE RIGHT OF WAY 20' WIDE FROM THE HAZARD BEACON ALONG THE POWER LINE FOR A DISTANCE OF APPROXIMATELY 2140 FEET, THE REMAINDER OF THE SERVICE LINE RIGHT OF WAY, APPROXIMATELY 1187 FEET, BEING 50' WIDE.



HAZARD BEACON #10



HAZARD BEACON #2



HAZARD BEACON #11

SCALE (FEET)
VERTICAL 0 100
HORIZONTAL 0 250

LEGEND
- HAZARD BEACON
- POLE LINE
- RIGHT OF WAY

AIP 3-50-0015-01

RUTLAND STATE AIRPORT
& AIR 21-6008
HAZARD BEACONS #2-#5-#10-#11

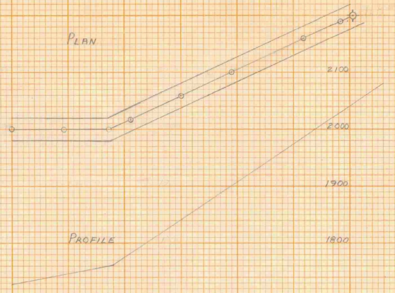
SHEET 2 OF 9 SHEETS

BRUNING 40-105 53428

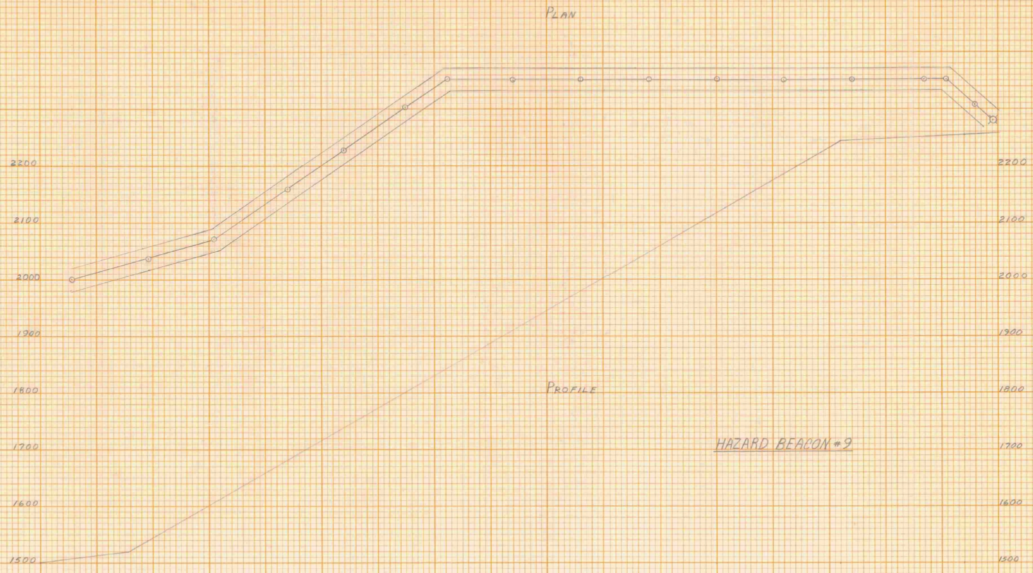
PLATE 3 FULL CROSS SECTION
CHARLES BRUNING COMPANY

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

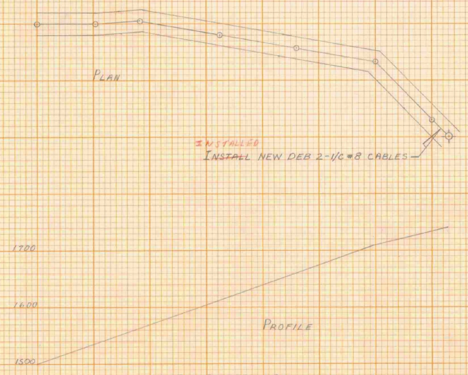
FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE



HAZARD BEACON #1

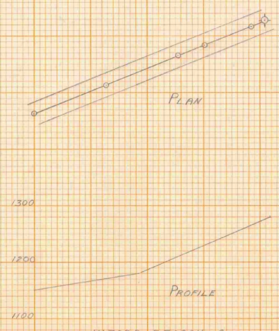


HAZARD BEACON #9



INSTALLED
~~INSTALL~~ NEW DEB 2-1/C #8 CABLES

HAZARD BEACON #3



HAZARD BEACON #8

**AS BUILT PLANS**

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

By Dale R. Norton Resident Engineer

Date 7-27-87

SCALE (FEET)
VERTICAL 0 100
HORIZONTAL 0 250

LEGEND
⌖ HAZARD BEACON
-○- POLE LINE
○ RIGHT OF WAY

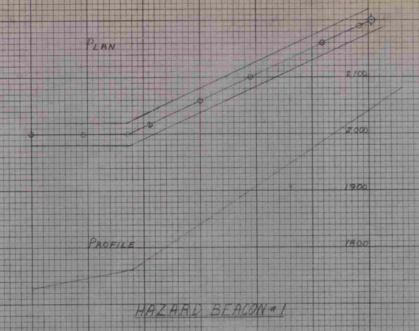
AIP 3-50-0015-01

RUTLAND STATE AIRPORT
AIR 21-6008
HAZARD BEACONS #1-#3-#8-#9

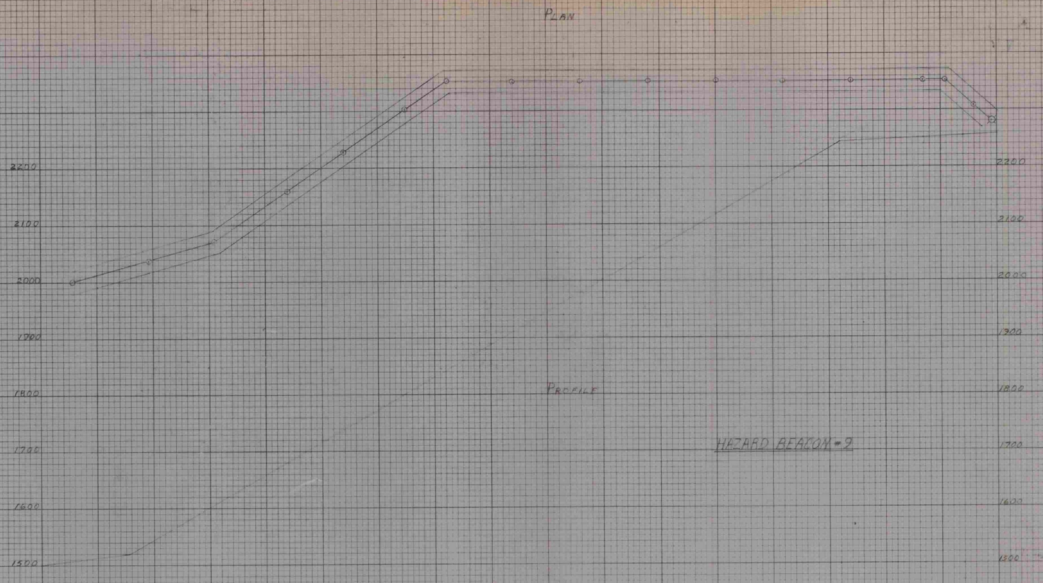
SHEET 3 OF 9 SHEETS

PLATE 3 FULL CROSS SECTION
CHARLES BRUNING COMPANY
MADE IN U.S.A.

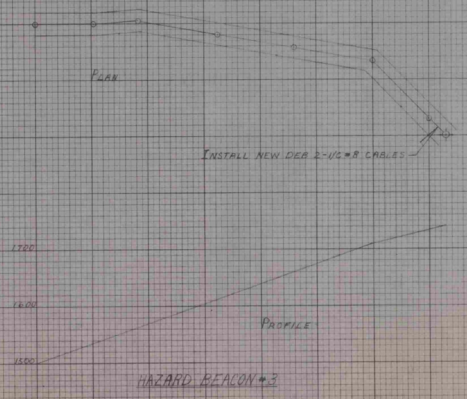
BRUNING 40-105 53428



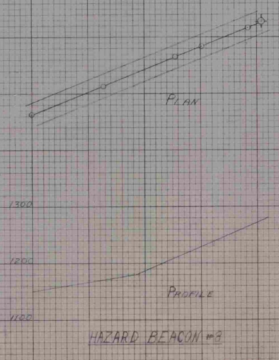
HAZARD BEACON #1



HAZARD BEACON #9



HAZARD BEACON #3



HAZARD BEACON #8

SCALE (FEET)

VERTICAL 0 100

HORIZONTAL 0 250

LEGEND
- ⌖ HAZARD BEACON
- -o- POLE LINE
- -o- RIGHT OF WAY

AIP 3-50-0015-01

RUTLAND STATE AIRPORT
AIR 21-6008
HAZARD BEACONS #1-#3-#8-#9

SHEET 3 OF 9 SHEETS

FINAL SURVEY

NOTE BOOK
NO. ____ #

| | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |

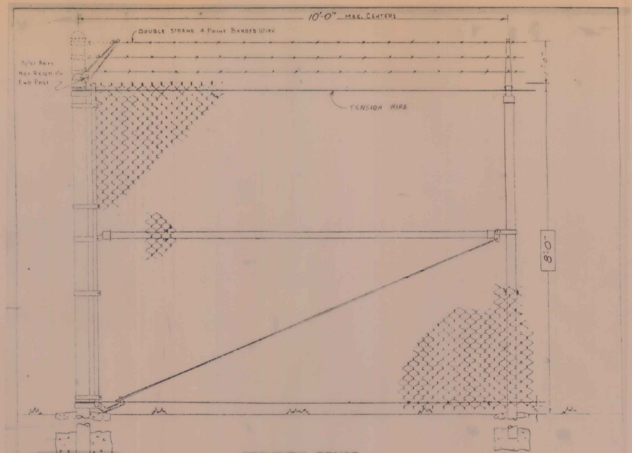
ORIGINAL SURVEY

NOTE BOOK
NO. ____ #

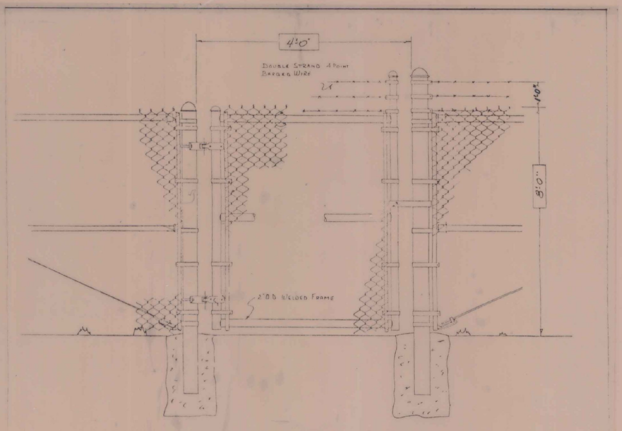
| | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |

PLATE 3 FULL CROSS SECTION
CHARLES BRUNING COMPANY

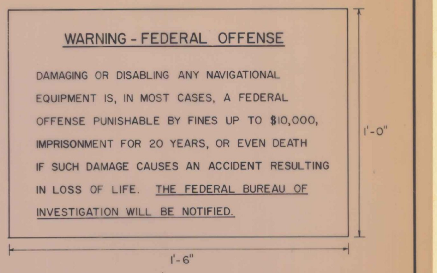
BRUNING 40-105 53428



SECURITY FENCE



WALK GATE



WARNING - FEDERAL OFFENSE

DAMAGING OR DISABLING ANY NAVIGATIONAL EQUIPMENT IS, IN MOST CASES, A FEDERAL OFFENSE PUNISHABLE BY FINES UP TO $10,000, IMPRISONMENT FOR 20 YEARS, OR EVEN DEATH IF SUCH DAMAGE CAUSES AN ACCIDENT RESULTING IN LOSS OF LIFE. THE FEDERAL BUREAU OF INVESTIGATION WILL BE NOTIFIED.

WARNING SIGN

## NOTES

FOR SIGNS:

SIGNS ~~WILL BE~~ FURNISHED BY THE SPONSOR AND INSTALLED BY THE CONTRACTOR ON THE WALK GATES.

FOR FENCING/GATES/TOWERS:

EACH WALK GATE ~~WILL BE~~ EQUIPPED WITH A PADLOCK AND TWO KEYS, COST ~~TO BE~~ CONSIDERED SUBSIDIARY TO THE GATES.

FOR DETAILS OF GATES AND FENCING REFER TO STANDARD SHEETS F-2, F-3, AND F-4.

FENCING ~~TO BE~~ INSTALLED AROUND THE TWO NEW TOWERS.

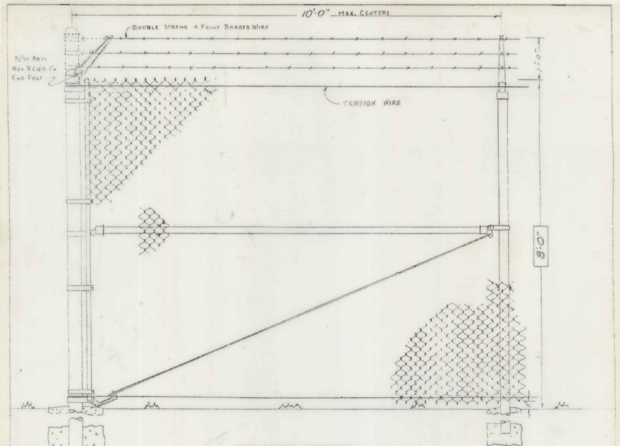
HAZARD BEACON TOWERS ~~TO BE~~ EQUIPPED WITH SAFETY CLIMBING EQUIPMENT MEETING THE REQUIREMENTS OF PART #1000-0425-401-SLEEVE ASSEMBLY, AND PART #0001-9677-401-CARRIER RAIL-21 FT., MANUFACTURED BY THE ANTENNA PRODUCTS DIVISION OF DHV INC., OF MINERAL WELLS, TEXAS, OR APPROVED EQUAL. COST ~~TO BE~~ SUBSIDIARY TO THE BEACONS AND TOWERS.

EXISTING BEACONS ~~TO BECOME~~ BECAME THE PROPERTY OF VERMONT AGENCY OF TRANSPORTATION.

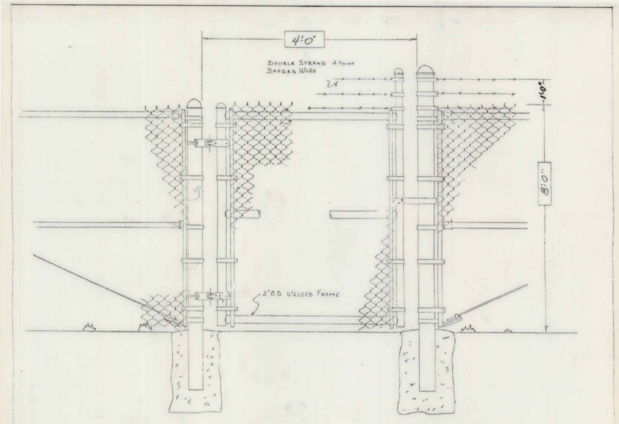
AIP 3-50-0015-01

RUTLAND STATE AIRPORT
AIR 21-6008

SHEET 4 OF 9 SHEETS


10'-0" MAX. CENTERS
DOUBLE STRAND 4 POINT BARBED WIRE
B/W ARM NOT REQ'D ON END POST
TENSION WIRE
1'-0"
8'-0"

SECURITY FENCE



WALK GATE

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1'-0"

1'-6"

WARNING SIGN

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EXISTING BEACONS TO BECAME ~~BECOME~~ THE PROPERTY OF VERMONT AGENCY OF TRANSPORTATION.

AS BUILT PLANS
I hereby certify that all the construction required by this set of drawings has been accomplished as indicated herein.
By Dale R. Norton Resident Engineer
Date 7-22-87

AIP 3-50-0015-01

RUTLAND STATE AIRPORT
AIR 21-6008

SHEET 4 OF 9 SHEETS