

NOTE  
No U.S. Geological Survey Map  
available for this area.

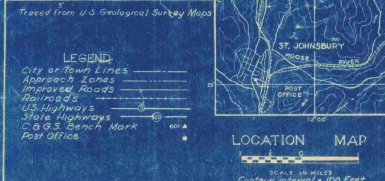
# VILLAGE OF ST. JOHNSBURY VERMONT

## INDEX TO CONTRACT DRAWINGS

SHEET NO.	TITLE	DATE
1	TITLE SHEET	SEPTEMBER 1948
2	MASTER PLAN	SEPTEMBER 1948
3	LAYOUT PLAN	SEPTEMBER 1948
4	CLEARING PLAN	SEPTEMBER 1948
5	GRADING AND DRAINAGE, GRADING DISTRIBUTION, SEEDING PLANS AND DETAILS	SEPTEMBER 1948
6	S-N LANDING STRIP—PLAN AND PROFILE	SEPTEMBER 1948
7	S-N LANDING STRIP—CROSS SECTIONS STA. 10+00 TO STA. 22+00	SEPTEMBER 1948
8	S-N LANDING STRIP—CROSS SECTIONS STA. 23+00 TO STA. 30+00	SEPTEMBER 1948
9	S-N LANDING STRIP CROSS SECTIONS—SAFETY ZONE STA. 31+00 TO STA. 34+00	SEPTEMBER 1948
10	TYPICAL CROSS SECTIONS, TEST PIT DATA AND DETAILS	SEPTEMBER 1948
11	ACCESS ROAD AND DETAILS	SEPTEMBER 1948

## ESTIMATED QUANTITIES OF MAJOR ITEMS

ITEM	QUANTITY
CLEARING, CLEARING AND GRUBBING	13.3 ACRES
COMMON AND BORROW EXCAVATION	35,000 CU. YDS
SCARIFYING AND RESHAPING ROAD	2910 SQ. YDS
BITUMINOUS MATERIAL FOR SURFACE TREATMENT—ROAD	6700 GALS
TOPSOIL	4100 CU. YDS
SEEDING	10.4 ACRES
REPAIRS TO EXISTING LANDING STRIP SURFACE	5000 SQ. YDS



### LEGEND

City or Town Lines  
Approach Roads  
Proposed Roads  
Highways  
U.S. Highways  
State Highways  
C.G.S. Bench Mark  
Post Office

### LOCATION MAP

SCALE: 10 MILES  
Contour Interval: 100 Feet

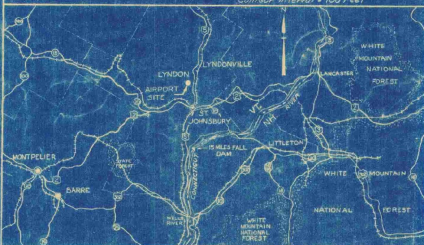
### NOTES

Latitude 44° 29' 48"  
Longitude 73° 00' 15"  
Benchmark 100-15 at center  
of runway layout.

Elevation 83.3 (Highest point  
in usable landing area)

Mileage distance and direction  
from Town 5.5 Miles N.  
Distance by Road to Post Office: 6 Miles

Elevations are based on Mean Sea Level  
(U.S. Geological Survey)



### VICINITY MAP

Scale: 10 Miles

INFORMATION DRAWINGS (NOT PART OF CONTRACT DRAWINGS)  
PLAN TO ACCOMPANY SPONSOR'S ASSURANCE AGREEMENT  
OBSTRUCTION PLAN

SEPTEMBER 1948  
SEPTEMBER 1948

## CONSTRUCTION PLANS

FOR

# ST. JOHNSBURY AIRPORT

## LANDING STRIP AND ACCESS ROAD IMPROVEMENTS

SEPTEMBER, 1948

AS-BUILT DRAWING

FAY, SPOFFORD & THORNDIKE

DATE: 10-6-48 BY: *[Signature]*

### CIVIL AERONAUTICS ADMINISTRATION

APPROVED \_\_\_\_\_ DIRECTOR  
DATE \_\_\_\_\_ AIRPORT ENGINEERING SERVICE

APPROVED \_\_\_\_\_ SUPERINTENDENT  
DATE \_\_\_\_\_ AIRPORTS BRANCH

APPROVED \_\_\_\_\_ DISTRICT AIRPORT ENGINEER  
DATE \_\_\_\_\_

### VERMONT AERONAUTICS COMMISSION

APPROVED *[Signature]* CHAIRMAN  
DATE *Sept 25, 1948*

APPROVED *[Signature]* DIRECTOR  
DATE *Sept 23, 1948*

APPROVED \_\_\_\_\_ ENGINEER  
DATE \_\_\_\_\_

### ST. JOHNSBURY

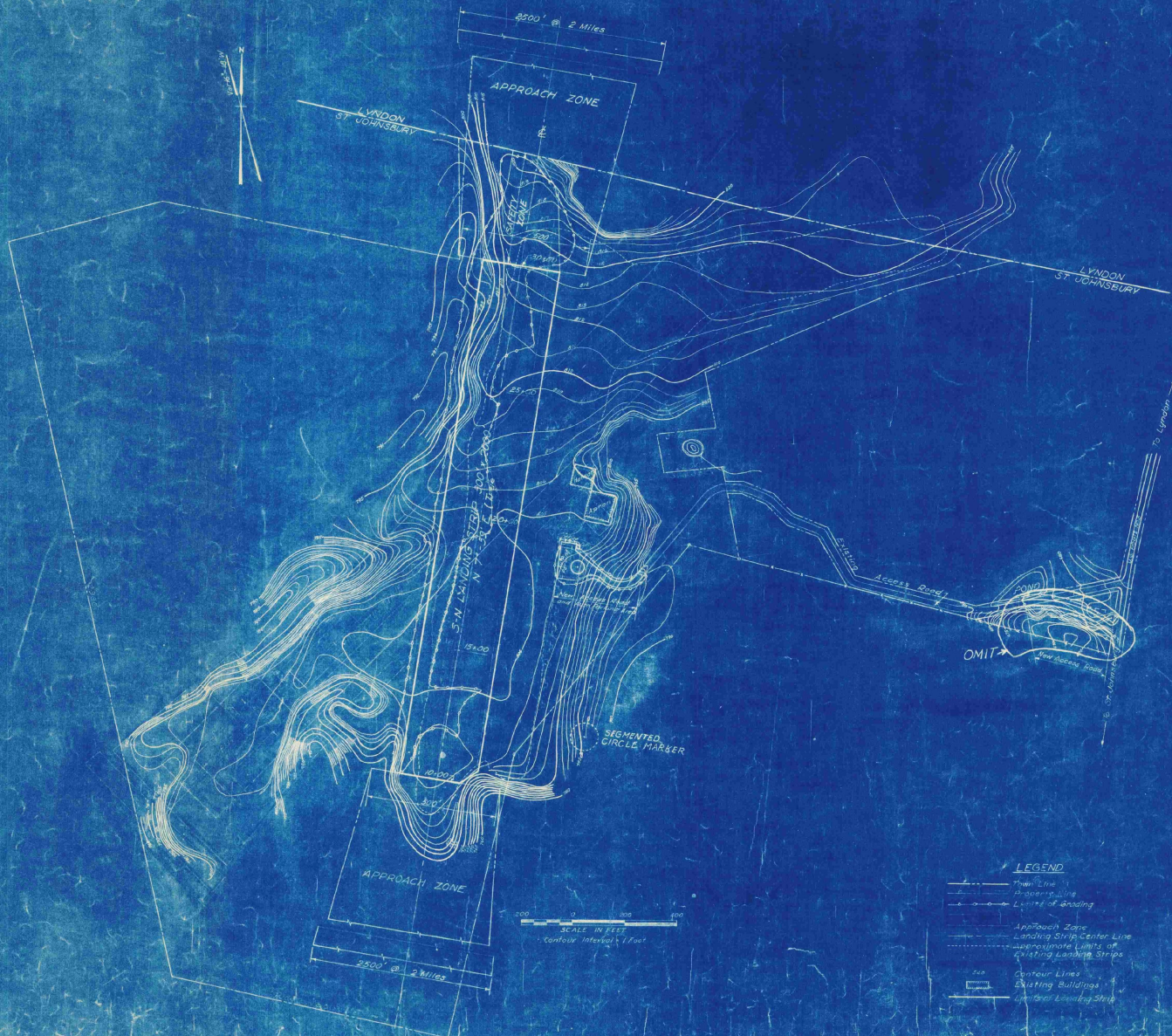
APPROVED *[Signature]* CHAIRMAN  
DATE *9/23/48* BOARD OF VILLAGE TRUSTEES

### PREPARED BY

FAY, SPOFFORD & THORNDIKE, ENGINEERS  
BOSTON - NEW YORK

APPROVED *[Signature]* PARTNER IN CHARGE  
DATE *Sept 21, 1948*

APPROVED *[Signature]* AIRPORT ENGINEER  
DATE *Sept 21, 1948*



**AS-BUILT DRAWING**

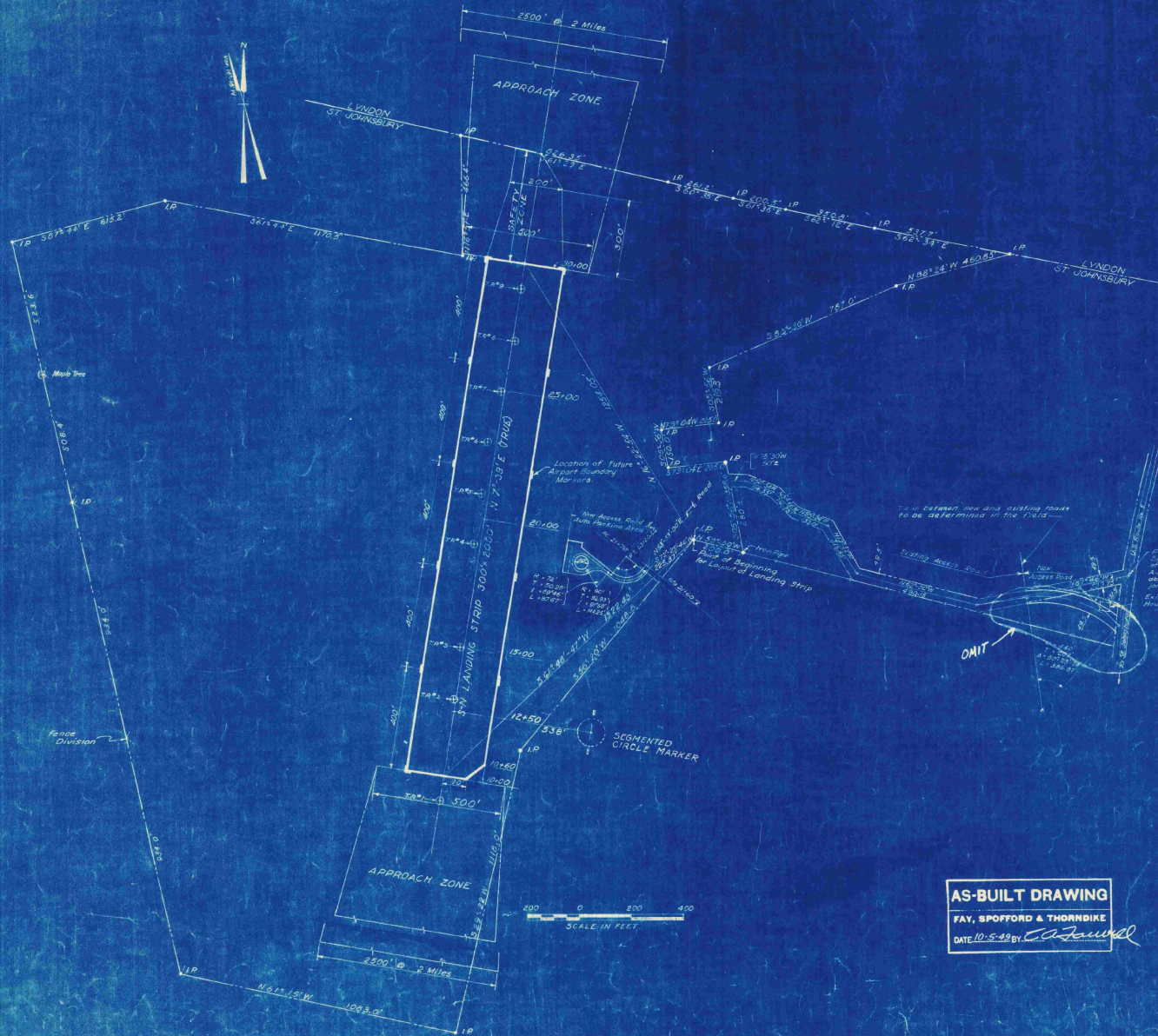
FAY, SPOFFORD & THORNDIKE

DATE 10-5-49 by *[Signature]*

- LEGEND**
- Thin Line
  - Property Line
  - Limits of Grading
  - Approach Zone
  - Landing Strip Center Line
  - Approximate Limits of Existing Landing Strips
  - Contour Lines
  - Existing Buildings
  - Unimproved Landing Strip

Notes:  
 Elevations are based on Mean Sea Level (U.S. Geological Survey).  
 No official information as to wind directions or intensities.

VILLAGE OF ST. JOHNSBURY, VT.	
BOARD OF VILLAGE TRUSTEES	
ST. JOHNSBURY AIRPORT	
<b>MASTER PLAN</b>	
SCALE: AS SHOWN	SEPTEMBER 1948
FAY, SPOFFORD & THORNDIKE ENGINEERS, BOSTON-NEW YORK	
<i>[Signature]</i>	NO. 053a
PROJECT NO. 2	
CONTRACT DRAWING	SHEET NO. 2 OF 11



Point of Beginning of Access Road:  
 Oaks, iron pin & excavation joint  
 or concrete marker, 87.5' N of NE corner of old  
 All Trail house and 30' N of 1/4" from intersection of  
 road, 100' N of road, and a transverse section  
 joint in said roadway.

Existing  
 House Foundation

To be between old and existing roads  
 to be determined in the field.

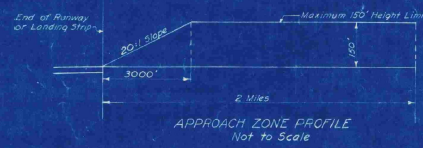
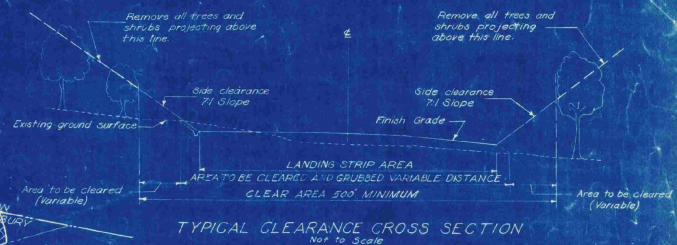
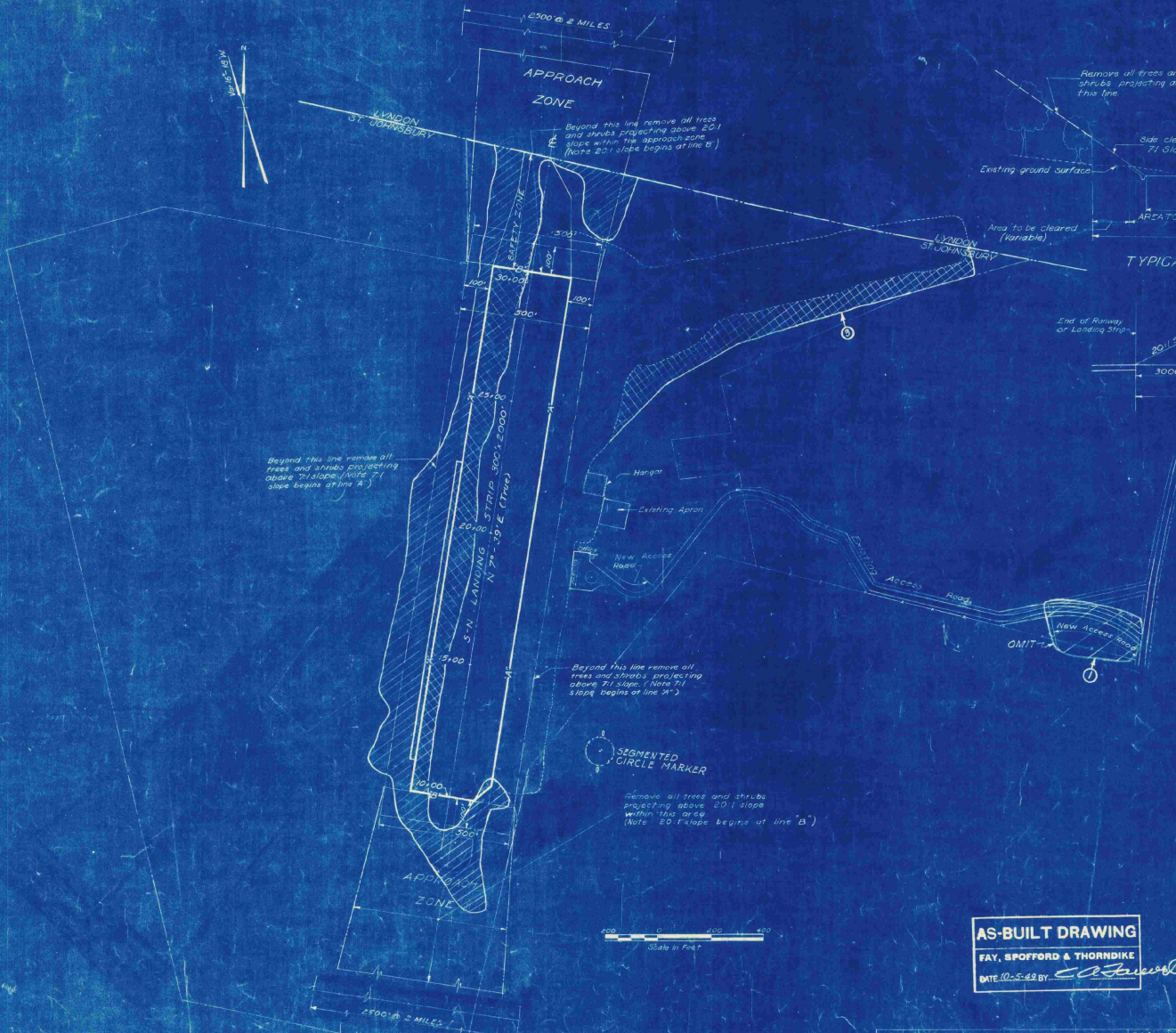
- LEGEND**
- Town Lines
  - Property Lines
  - Existing Fences
  - ⊕ I.P.M. Test Pit
  - Approach Zone
  - I.P. Iron Pipe
  - Limits of Landing Strip

Note:  
 Bearings shown are Magnetic unless otherwise noted.

**AS-BUILT DRAWING**  
 FAY, SPOFFORD & THORNDIKE  
 DATE 10-5-49 by *C. A. Sawicki*

VILLAGE OF ST. JOHNSBURY, VT. BOARD OF VILLAGE TRUSTEES	
ST. JOHNSBURY AIRPORT	
<b>LAYOUT PLAN</b>	
SCALE AS NOTED	SEPTEMBER 1949
FAY, SPOFFORD & THORNDIKE, ENGINEERS, BOSTON-NEW YORK	
APPROVED: <i>F. E. Spofford</i> FAY, SPOFFORD & THORNDIKE, ENGINEERS	FILE NO. <b>Os-5a</b>
APPROVED: <i>C. A. Sawicki</i> DORRANCE M. CHAMBERLAIN	PLAN NO. <b>3</b>
CONTRACT DRAWING	SHEET NO. 3 OF 11

10  
 11  
 12  
 13  
 14  
 15  
 16  
 17  
 18  
 19  
 20



- LEGEND**
- Town Line
  - Property Line
  - - - Existing Fences
  - ▨ Area to be Cleared
  - ▩ Area to be Cleared and grubbed
  - Approach Zone
  - ▭ Existing Buildings
  - Approximate Limits of Existing Landing Strip
  - Limits of Landing Strip

Note: Areas shown to be cleared are approximate only and exact limits to be located by the engineer.

VILLAGE OF ST. JOHNSBURY, VT.  
BOARD OF VILLAGE TRUSTEES  
ST. JOHNSBURY AIRPORT

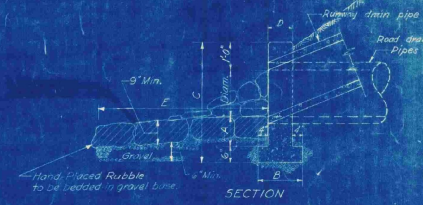
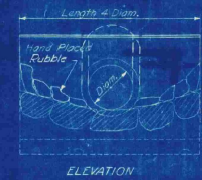
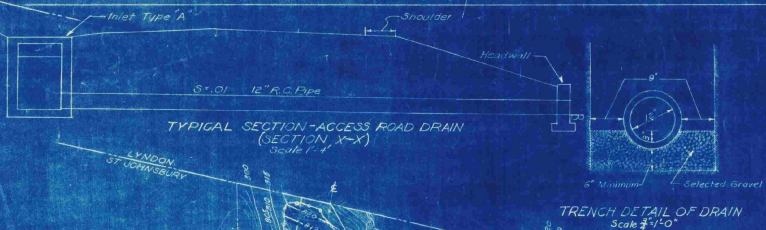
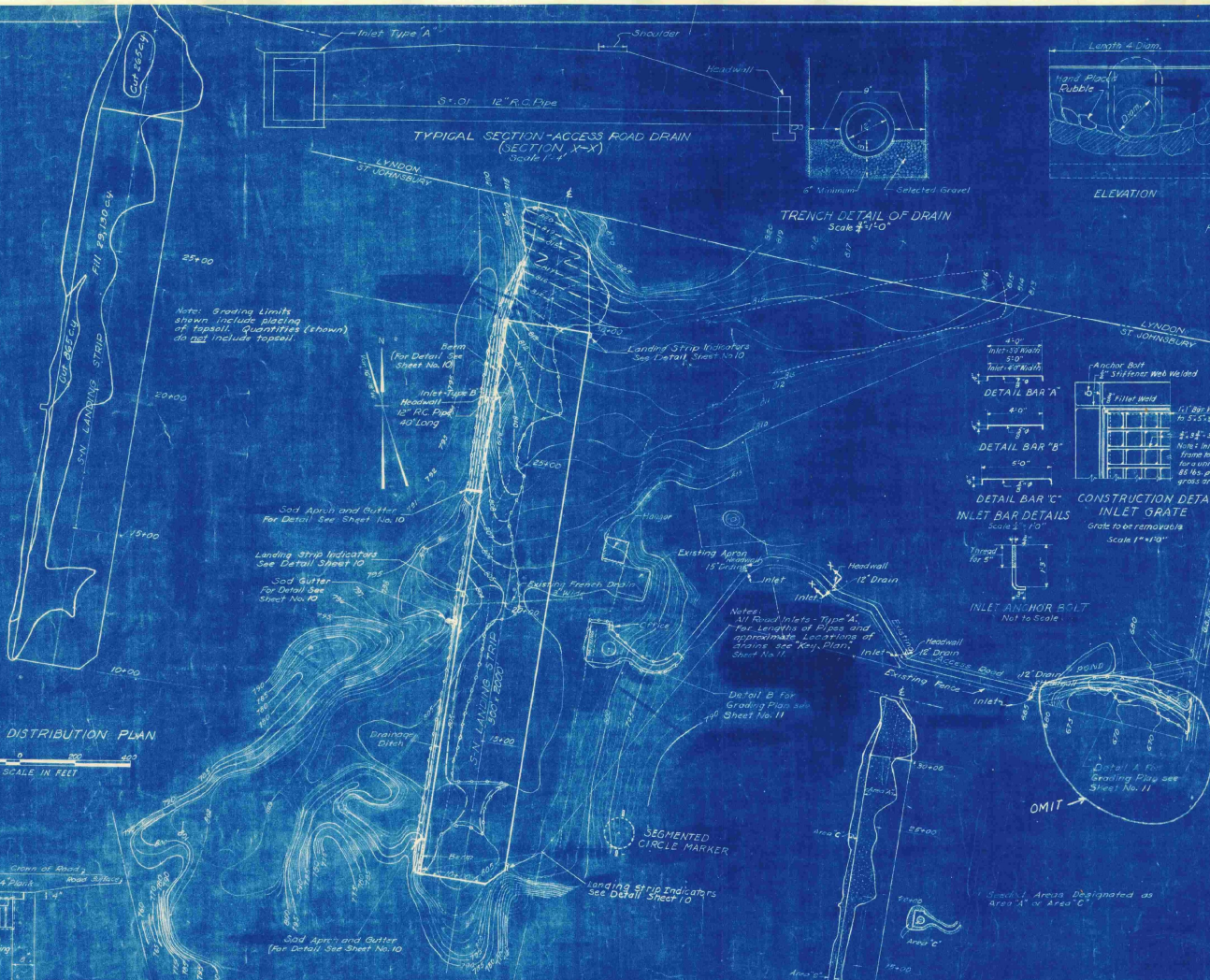
**CLEARING PLAN**

SCALE AS NOTED  
 SEPTEMBER 12, 1958  
 FAY, SPOFFORD & THORNDIKE ENGINEERS, BOSTON, NEW YORK  
 APPROVED: *[Signature]* FILE NO. **Os-5a**  
 APPROVED: *[Signature]* INCHES IN DIAMETER  
 PLAN NO. **4**

**AS-BUILT DRAWING**

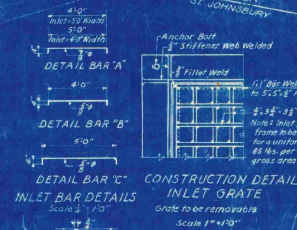
FAY, SPOFFORD & THORNDIKE  
 DATE 10-2-58 BY *[Signature]*

REV. NO.	DATE	DESCRIPTION	MADE BY	CHECKED BY
3	12-24-58	Area to be cleared and grubbed	E.C.D.	W.H.
1	9-23-58	Omit section of Access Road	E.C.D.	W.H.
1				
1				

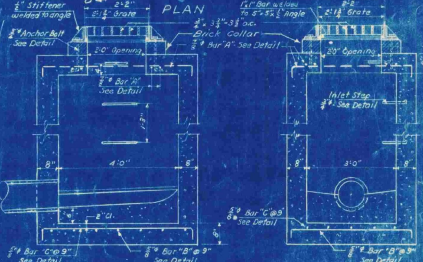
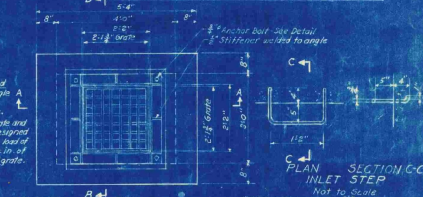


HEADWALL DETAILS  
Not to Scale

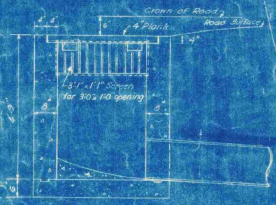
HEADWALL SCHEDULE						
Diagn. of Pipe	Headwall	A	B	C	D	E
12"	6" x 6"	6'	5'6"	7'0"	7'0"	6'6"
15"	6" x 8"	9'	7'6"	9'6"	10'	8'6"



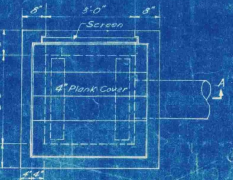
CONSTRUCTION DETAIL  
INLET GRATE  
Grate to be removable  
Scale 1" = 1'0"



TYPE 'B' INLET DETAILS  
Scale 1" = 1'0"



SECTION A-A



PLAN OF INLET TYPE 'A'  
Scale 1/4" = 1'-0"



SEEDING PLAN  
Scale 1/4" = 1'-0"

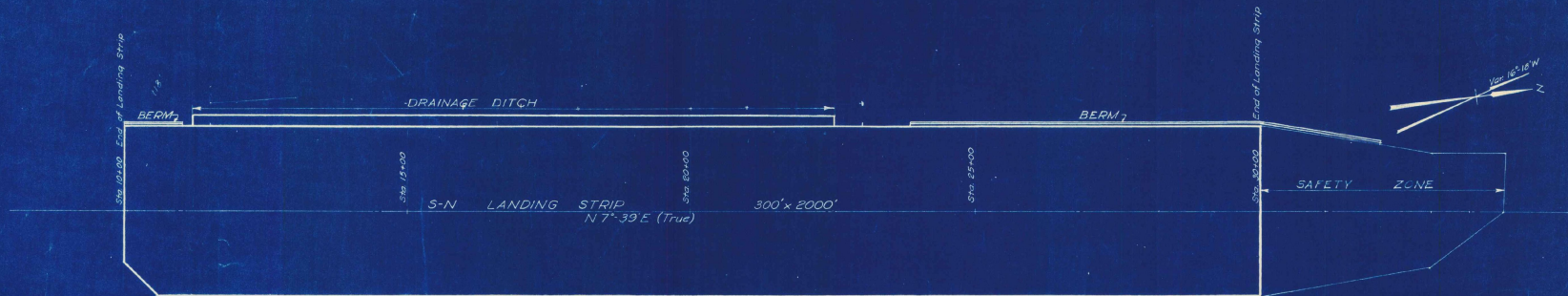
**AS-BUILT DRAWING**  
FAY, SPOFFORD & THORNDIKE  
DATE: 10-5-42 BY: [Signature]

VILLAGE OF ST. JOHNSBURY, VT.  
BOARD OF VILLAGE TRUSTEES  
ST. JOHNSBURY AIRPORT  
GRADING AND DRAINAGE,  
GRADING DISTRIBUTION AND  
SEEDING PLANS AND DETAILS  
SCALE AS NOTED SEPTEMBER, 1948  
FAY, SPOFFORD & THORNDIKE, ENGINEERS, BOSTON-NEW YORK  
APPROVED BY: [Signature] DATE: 10-5-42  
CONTRACT DRAWING SHEET NO. 5 OF 11

Note: Grading Limits shown include placing of topsoil. Quantities (shown) do not include topsoil.

Notes:  
All Road Inlets - Type 'A'.  
For Limits of Pipes and approximate locations of drains see Key Plan, Sheet No. 11.

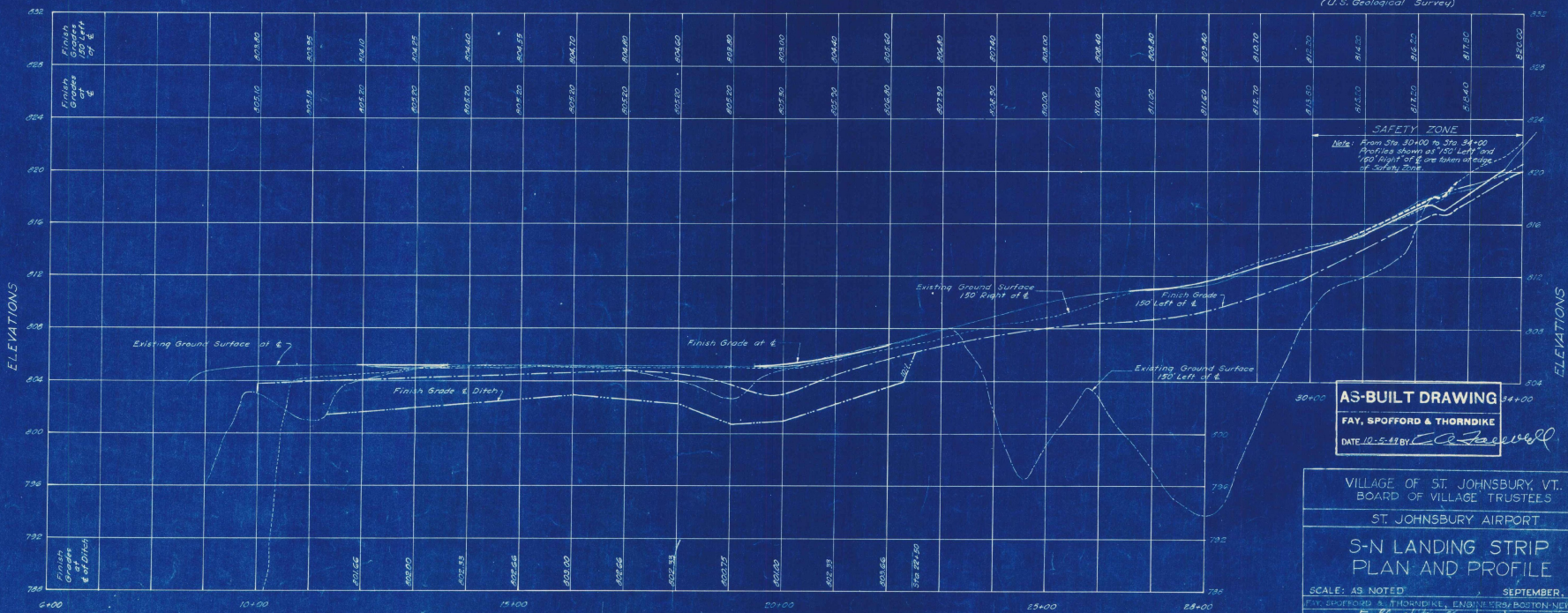
Note: Elevation are based on Mean Sea Level (US Geological Survey).



**LEGEND**

- Finish Grade for  $\frac{1}{2}$  of Landing Strip
- - - Existing Ground Surface of  $\frac{1}{2}$
- - - Existing Ground Surface of  $\frac{1}{2}$  Right of  $\frac{1}{2}$
- - - Existing Ground Surface of  $\frac{1}{2}$  Left of  $\frac{1}{2}$
- - - Finish Grade 150' Left of  $\frac{1}{2}$
- - - Finish Grade of Drainage Ditch  $\frac{1}{2}$
- - - Finish grade 150' Right of  $\frac{1}{2}$

*Note:*  
Elevations are based on Mean Sea Level.  
(U.S. Geological Survey)



**AS-BUILT DRAWING**  
FAY, SPOFFORD & THORNDIKE  
DATE 10-5-48 BY: *C. J. Jewell*

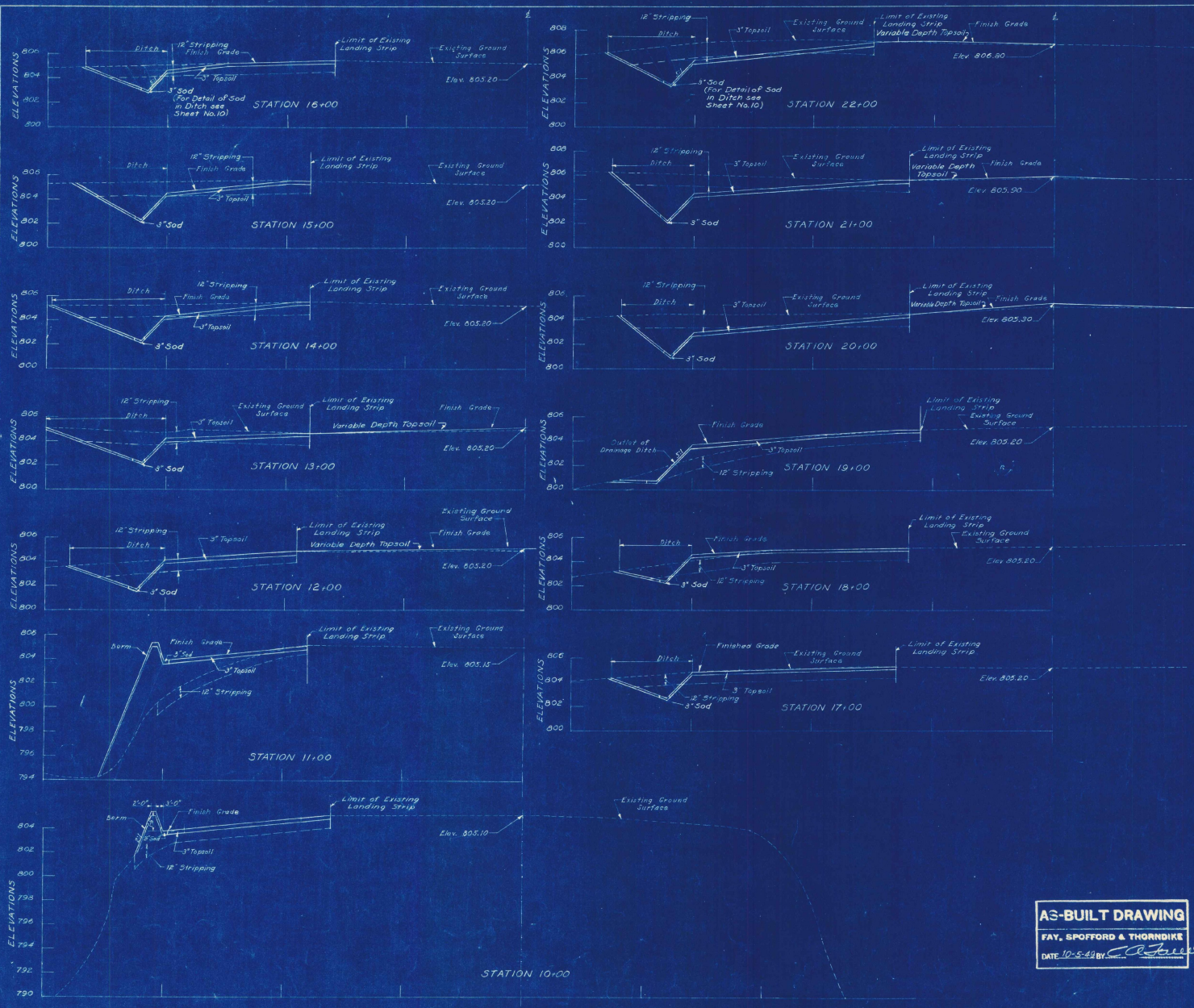
VILLAGE OF ST. JOHNSBURY, VT.  
BOARD OF VILLAGE TRUSTEES  
ST. JOHNSBURY AIRPORT  
S-N LANDING STRIP  
PLAN AND PROFILE

SCALE: AS NOTED SEPTEMBER, 1948  
FAY, SPOFFORD & THORNDIKE, ENGINEERS, BOSTON-NEW YORK  
APPROVED: *E. J. Thorndike* PARTNER IN CHARGE  
FILE NO. Os-5a  
PLAN NO. 6

CONTRACT DRAWING SHEET NO 6 OF 11

S. M.P.  
M. E.S.  
L. T.M.  
K. L.T.H.

Contract Drawing



NOTES  
 "Limit of Existing Landing Strip" is Limit of Cleared Area  
 Elevations are based on Mean Sea Level  
 (U.S. Geological Survey)

VILLAGE OF ST. JOHNSBURY, VT.  
 BOARD OF VILLAGE TRUSTEES

ST. JOHNSBURY AIRPORT

S-N LANDING STRIP  
 CROSS SECTIONS  
 STA. 10+00 TO STA. 22+00

SCALE: HORIZ. 1" = 40' VERT. 1" = 4'  
 DATE: 10-5-44  
 FILE NO. Os-5a  
 PLAN NO. 17

**AS-BUILT DRAWING**  
 FAY, SPOFFORD & THORNDIKE  
 DATE 10-5-44 BY *[Signature]*

CONTRACT DRAWING SHEET NO. 7 OF 11

W.F.S.  
 M.E.S.  
 C.C.B.  
 H.L.W.



**AS-BUILT DRAWING**  
 FAY, SPOFFORD & THORNDIKE  
 DATE 10-5-43 BY *E. S. Sawell*

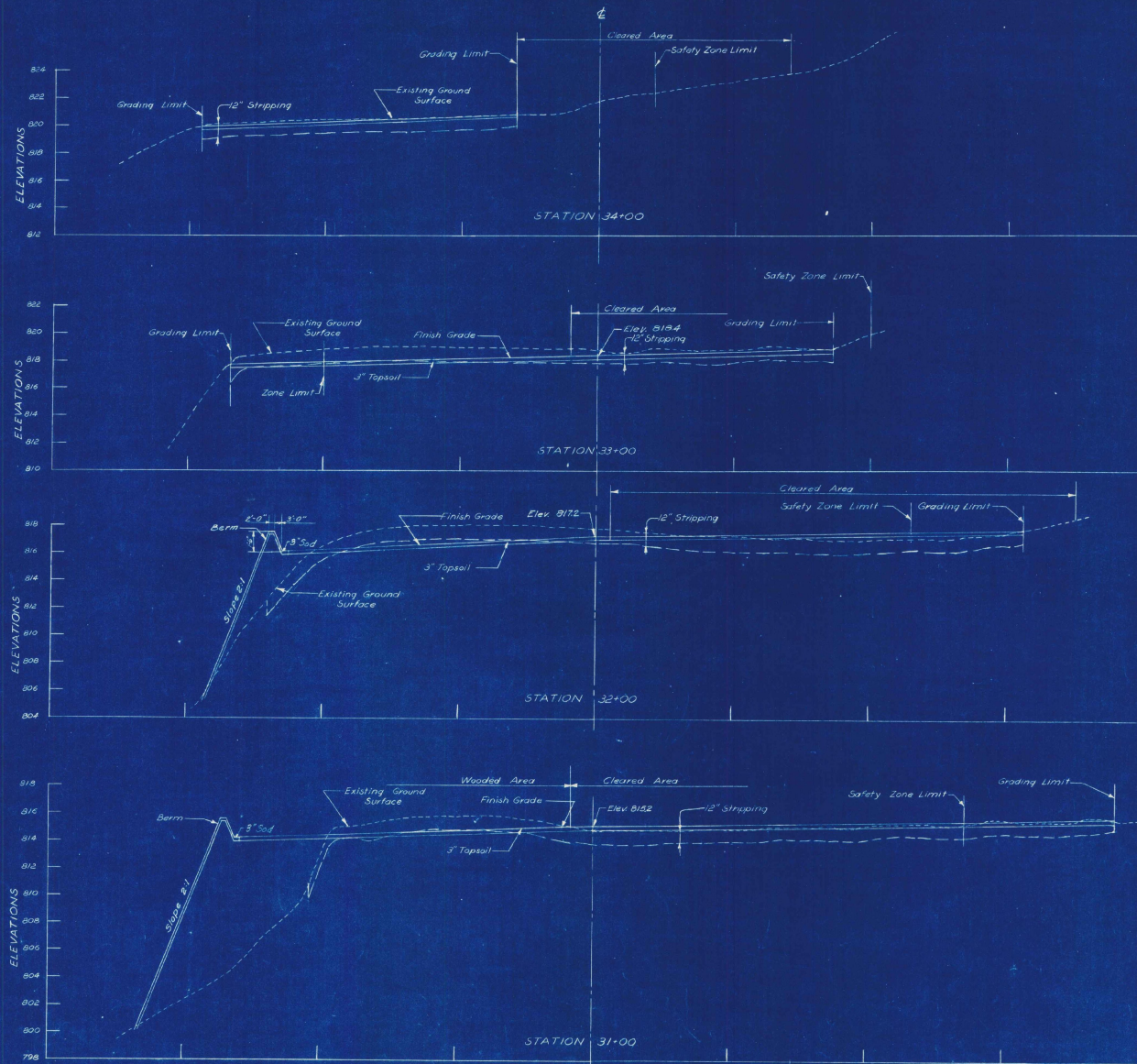
**NOTES**  
 Limit of existing landing strip is limit of cleared area.  
 Elevations are based on Mean Sea Level  
 (U.S. Geological Survey)

VILLAGE OF ST. JOHNSBURY, VT.  
 BOARD OF VILLAGE TRUSTEES  
 ST. JOHNSBURY AIRPORT  
 S-N LANDING STRIP  
 CROSS SECTIONS  
 STA 23+00 TO STA 30+00

SCALE: HORIZONTAL, 1" = 40'	SCALE: VERTICAL, 1" = 4'	DATE: SEPTEMBER 1943
APPROVED: <i>E. S. Sawell</i>	FILE NO: 05-5a	
DESIGNED: <i>E. S. Sawell</i>	PLANNED: <i>E. S. Sawell</i>	
CHECKED: <i>E. S. Sawell</i>	DRAWN: <i>E. S. Sawell</i>	
ENGINEER: <i>E. S. Sawell</i>	PARTNER IN CHARGE	

1. M.F.S.  
 2. M.F.S.  
 3. C.E.O.  
 4. L.T.M.

CONTRACT DRAWING SHEET NO. 3 OF 11



**AS-BUILT DRAWING**

FAY, SPOFFORD & THORNDIKE

DATE 10-5-42 BY *[Signature]*

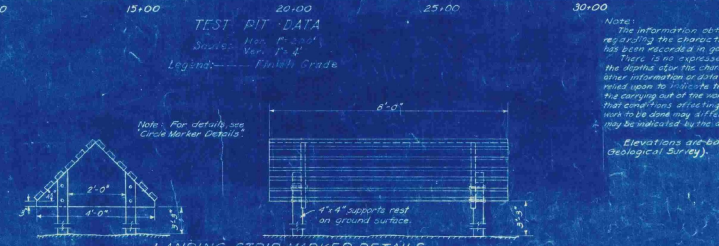
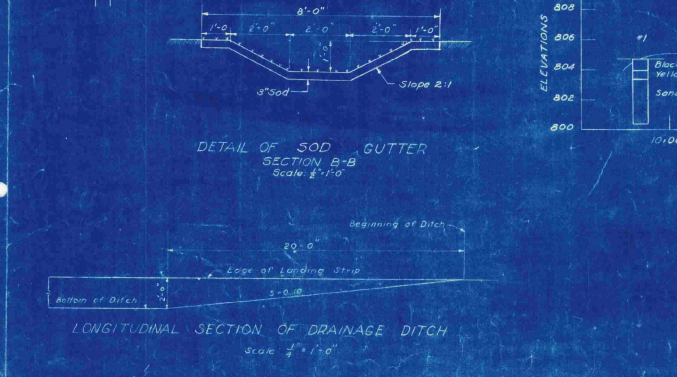
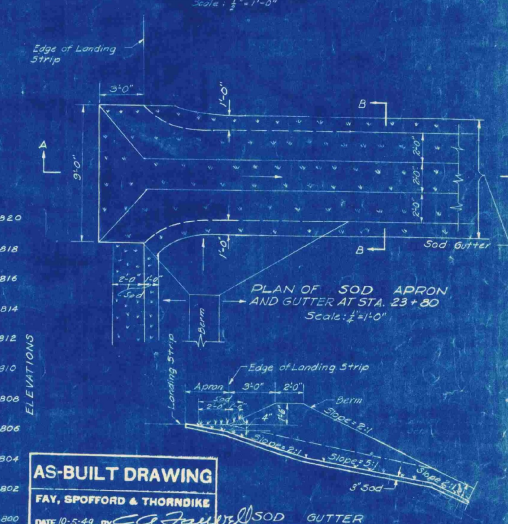
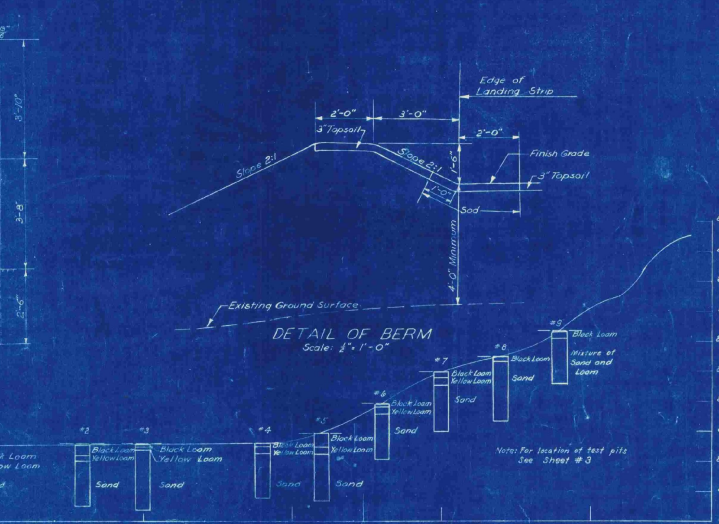
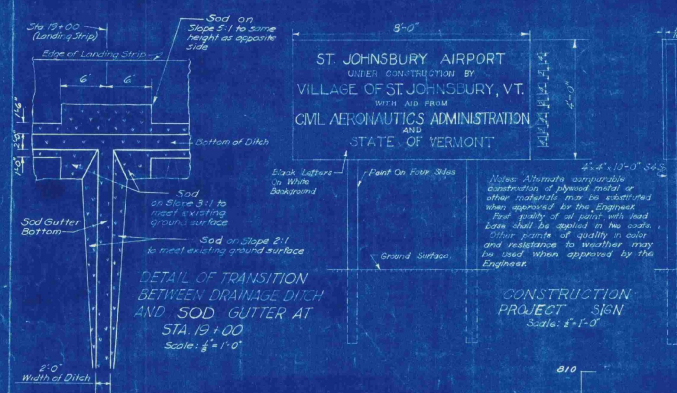
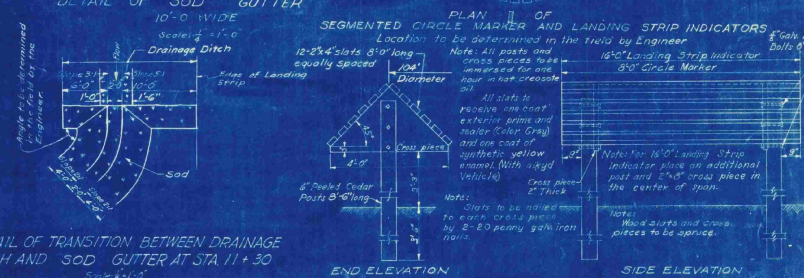
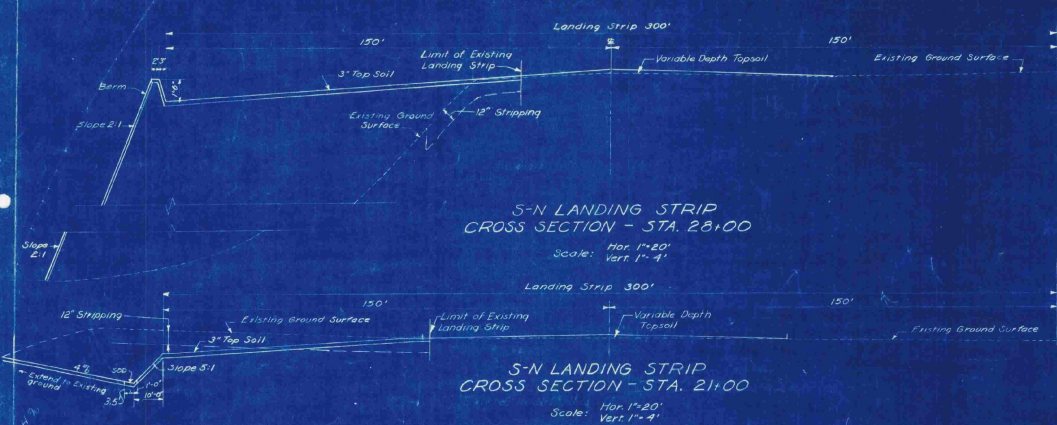
Note:  
Elevations are based on Mean Sea Level  
(U.S. Geological Survey)

VILLAGE OF ST. JOHNSBURY, VT BOARD OF VILLAGE TRUSTEES	
ST. JOHNSBURY AIRPORT	
S-N LANDING STRIP	
CROSS SECTIONS-SAFETY ZONE	
STA. 31+00 TO STA. 34+00	
SCALE HOR. 1"=20'	VERT. 1"=4'
FAY, SPOFFORD & THORNDIKE ENGINEERS, BOSTON NEW YORK	
APPROVED <i>[Signature]</i>	FILE NO. Os-5a
APPROVED <i>[Signature]</i>	PLAN NO. 19
PARTNER IN CHARGE	

CONTRACT DRAWING

SHEET NO. 9 OF 11

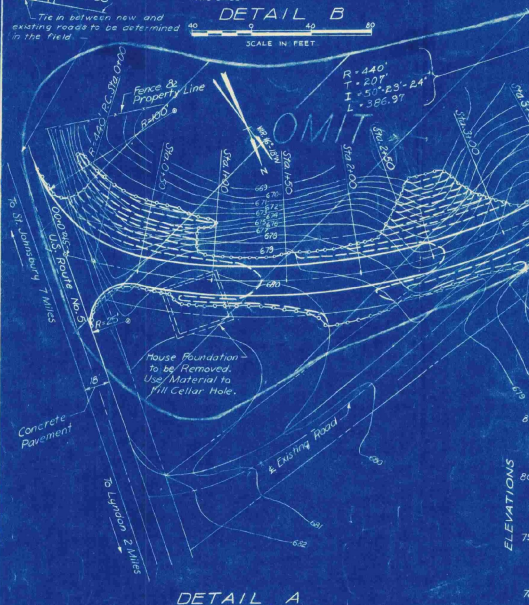
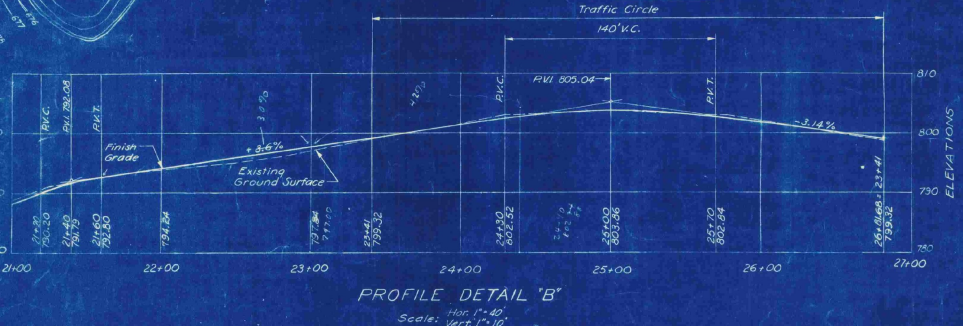
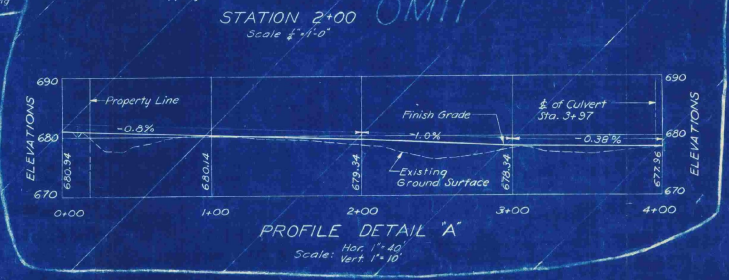
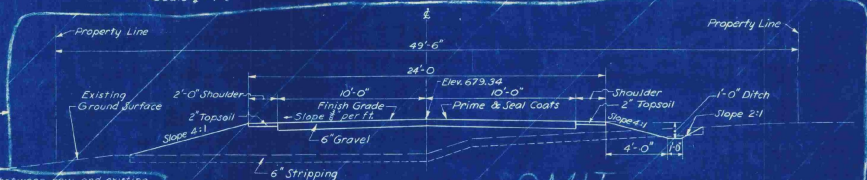
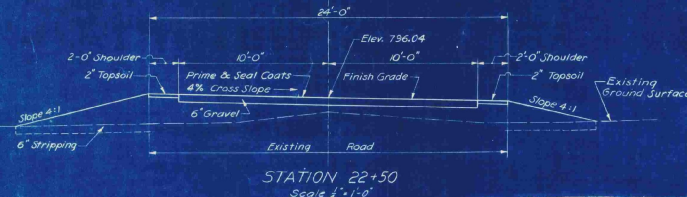
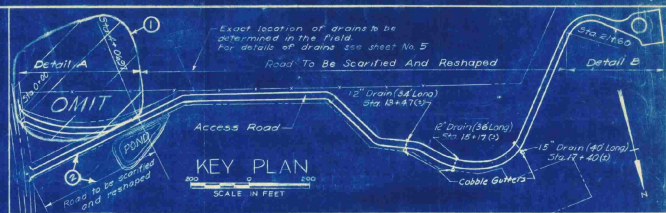
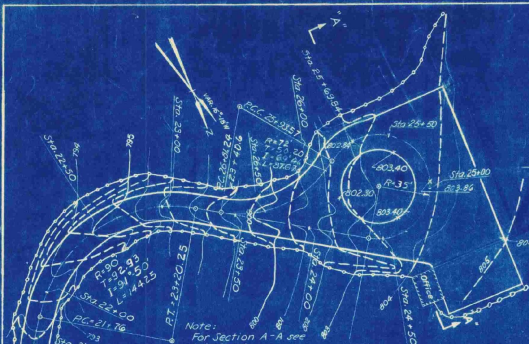
SCALE  
LIBY  
LBT  
L.T.A.



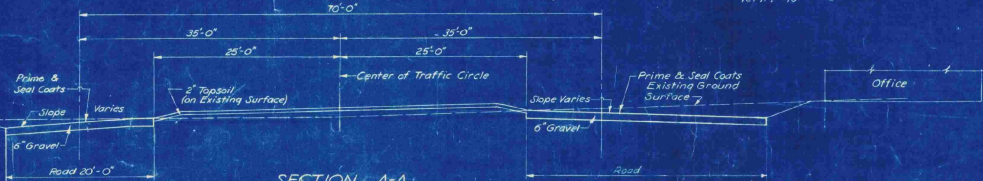
**AS-BUILT DRAWING**  
FAY, SPOFFORD & THORNDIKE  
DATE: 10-25-44 BY: [Signature]

VILLAGE OF ST. JOHNSBURY, VT.  
BOARD OF VILLAGE TRUSTEES  
ST. JOHNSBURY AIRPORT  
TYPICAL CROSS SECTIONS  
TEST PIT DATA AND DETAILS  
SCALE: AS SHOWN  
SEPTEMBER 1948  
FAY, SPOFFORD & THORNDIKE ENGINEERS, 300 NASSAU ST. N.Y.C.  
APPROVED: [Signature]  
DATE: 10-25-44  
CONTRACT DRAWING SHEET NO. 10 OF 11

3.564  
A.D.80  
1.112  
10.18



DETAIL A  
SCALE IN FEET



REV. NO.	DATE	DESCRIPTION	BY	CHKD. BY
2	5-24-49	Existing road to be scarified & reshaped	C.O.D.	S.M.
1	5-24-49	Omit section of Access Road	C.O.D.	S.M.

REVISIONS

LEGEND FOR GRADING PLANS  
(DETAILS 'A' AND 'B')

- Existing Contours
- Proposed Contours
- Limit of Grading

Elevations are based on Mean Sea Level (U.S. Geological Survey)

**AS-BUILT DRAWING**  
FAY, SPOFFORD & THORNDIKE  
DATE 12-5-52 BY *[Signature]*

VILLAGE OF ST. JOHNSBURY, VT.  
BOARD OF VILLAGE TRUSTEES

ST. JOHNSBURY AIRPORT

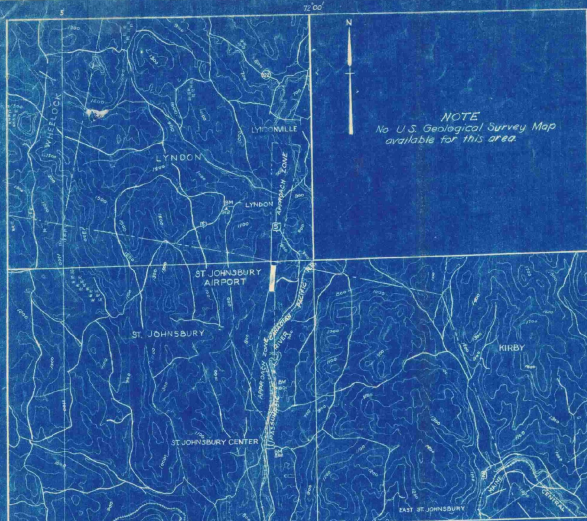
**ACCESS ROAD AND DETAILS**

SCALE: AS NOTED SEPTEMBER, 1948 17  
FAY, SPOFFORD & THORNDIKE, ENGINEERS, BOSTON-NEW YORK

APPROVED: *[Signature]* CHAIRMAN VILLAGE TRUSTEES FILE NO. Os-5a  
APPROVED: *[Signature]* ENGINEER IN CHARGE NO. 13

CONTRACT DRAWING SHEET NO. 11 OF 11

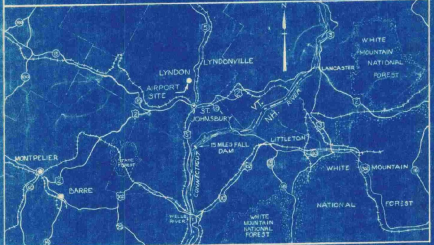
H. L. M.  
L. T. M.  
C. U. S.  
S. P. A.



NOTE  
No U.S. Geological Survey Map  
available for this area.



NOTES  
Latitude 44° 24' 45"  
Longitude 72° 00' 35"  
C.G.S. Bench Mark 170.15' of center  
of runway layout  
Elevation 533 (Highest point  
in usable landing area)  
Aiming distance and direction  
from Town 3.5 Miles N  
Distance to Road to Post Office 6 Miles  
Contours are based on Mean Sea Level  
(U.S. Geological Survey)



VICINITY MAP  
Scale in Miles

# VILLAGE OF ST. JOHNSBURY VERMONT

## INDEX TO CONTRACT DRAWINGS

SHEET NO.	TITLE	DATE
1	TITLE SHEET	SEPTEMBER 1948
2	MASTER PLAN	SEPTEMBER 1948
3	LAYOUT PLAN	SEPTEMBER 1948
4	CLEARING PLAN	SEPTEMBER 1948
5	GRADING AND DRAINAGE, GRADING DISTRIBUTION, SEEDING PLANS AND DETAILS	SEPTEMBER 1948
6	S-N LANDING STRIP - PLAN AND PROFILE	SEPTEMBER 1948
7	S-N LANDING STRIP - CROSS SECTIONS STA. 10+00 TO STA. 22+00	SEPTEMBER 1948
8	S-N LANDING STRIP - CROSS SECTIONS STA. 23+00 TO STA. 30+00	SEPTEMBER 1948
9	S-N LANDING STRIP CROSS SECTIONS - SAFETY ZONE STA. 31+00 TO STA. 34+00	SEPTEMBER 1948
10	TYPICAL CROSS SECTIONS, TEST PIT DATA AND DETAILS	SEPTEMBER 1948
11	ACCESS ROAD AND DETAILS	SEPTEMBER 1948
INFORMATION DRAWINGS (NOT PART OF CONTRACT DRAWINGS) PLAN TO ACCOMPANY SPONSOR'S ASSURANCE AGREEMENT OBSTRUCTION PLAN		SEPTEMBER 1948 SEPTEMBER 1948

## ESTIMATED QUANTITIES OF MAJOR ITEMS

ITEM	QUANTITY
CLEARING, CLEARING AND GRUBBING	13.3 ACRES
COMMON AND BORROW EXCAVATION	35,000 CU. YDS.
SCARIFYING AND RESHAPING ROAD	3910 SQ. YDS.
BITUMINOUS MATERIAL FOR SURFACE TREATMENT - ROAD	6700 GALS.
TOPSOIL	4100 CU. YDS.
SEEDING	10.4 ACRES
REPAIRS TO EXISTING LANDING STRIP SURFACE	5000 SQ. YDS.

## CONSTRUCTION PLANS

# ST. JOHNSBURY AIRPORT

## LANDING STRIP AND ACCESS ROAD IMPROVEMENTS

SEPTEMBER, 1948

**AS-BUILT DRAWING**  
FAY, SPOFFORD & THORNDIKE  
DATE 10-5-48 BY *[Signature]*

CIVIL AERONAUTICS ADMINISTRATION

APPROVED \_\_\_\_\_ DIRECTOR  
DATE \_\_\_\_\_ AIRPORT ENGINEERING SERVICE

APPROVED \_\_\_\_\_ SUPERINTENDENT  
DATE \_\_\_\_\_ AIRPORTS BRANCH

APPROVED \_\_\_\_\_ DISTRICT AIRPORT ENGINEER  
DATE \_\_\_\_\_

VERMONT AERONAUTICS COMMISSION

APPROVED *[Signature]* CHAIRMAN  
DATE *Sept 25, 1948*

APPROVED *[Signature]* DIRECTOR  
DATE *Sept 23, 1948*

APPROVED \_\_\_\_\_ ENGINEER  
DATE \_\_\_\_\_

ST. JOHNSBURY

APPROVED *[Signature]* CHAIRMAN  
DATE *9/22/48*  
BOARD OF VILLAGE TRUSTEES

PREPARED BY

FAY, SPOFFORD & THORNDIKE, ENGINEERS  
BOSTON - NEW YORK

APPROVED *[Signature]* PARTNER IN CHARGE  
DATE *Sept 21, 1948*

APPROVED *[Signature]* AIRPORT ENGINEER  
DATE *Sept 21, 1948*



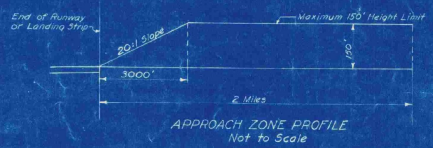
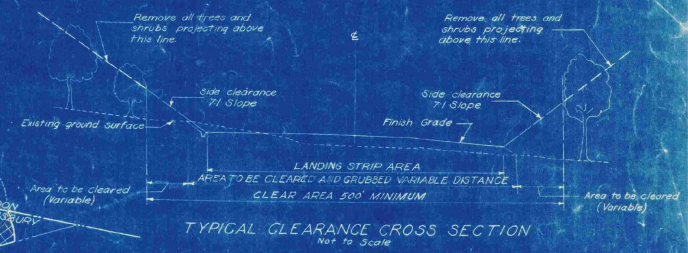
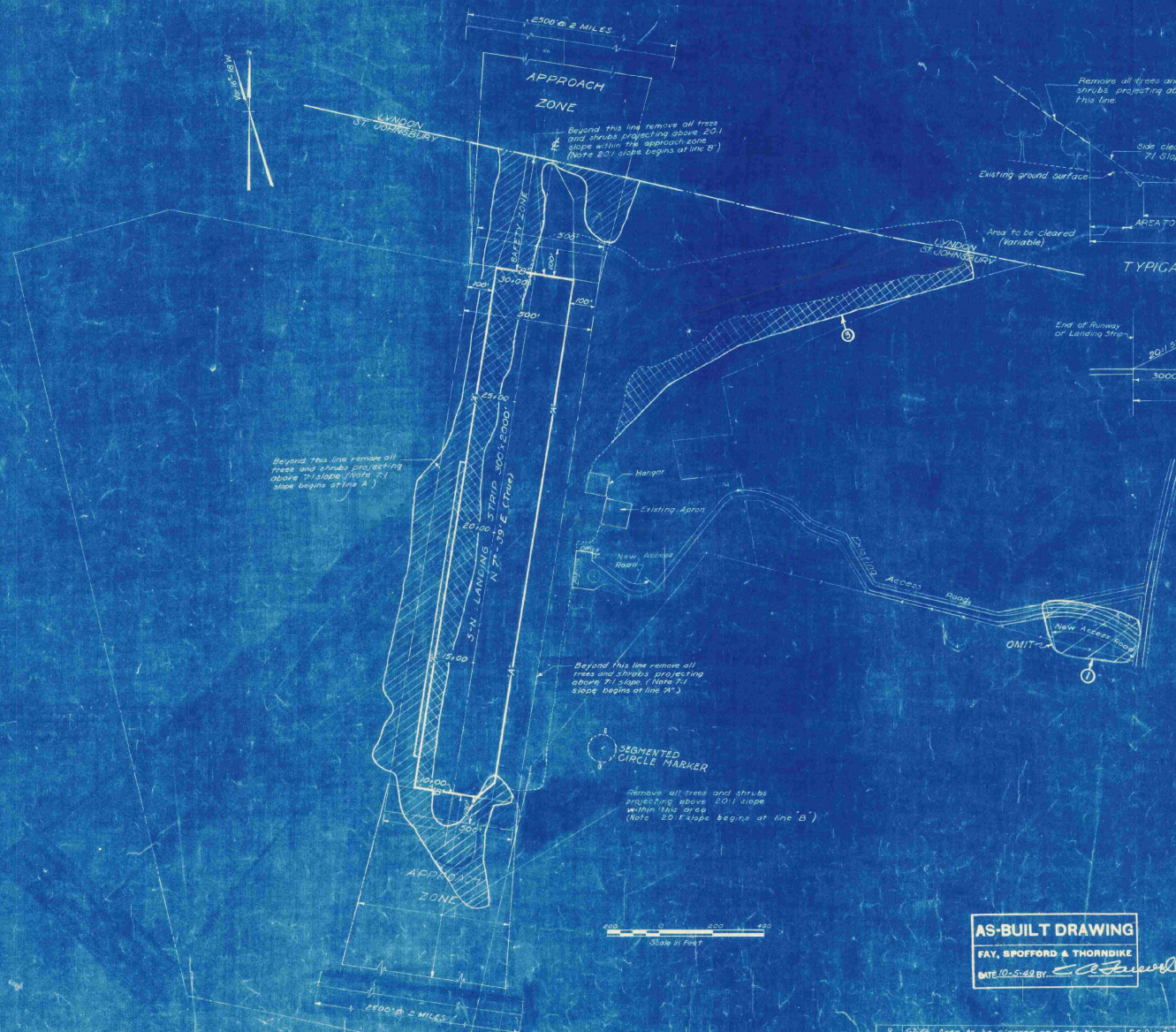
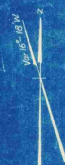
Chart of Beginning of Access Road:  
 Split station in E expansion part  
 of concrete roadway 100.00' to the corner of old  
 Access Road and 50' N 88° 24' W from intersection of  
 above with expansion part and a transverse expansion  
 point in said roadway.  
 Existing  
 House Foundation

- LEGEND**
- Town Line
  - Property Lines
  - Existing Fences
  - ⊕ T.R.M., Test Pit
  - Approach Zone
  - 10" Iron Pipe
  - Limits of Landing Strip

Note: Bearings shown are Magnetic unless otherwise noted.

**AS-BUILT DRAWING**  
 FAY, SPOFFORD & THORNDIKE  
 DATE 10-5-43 by *C.A. J. J. J.*

VILLAGE OF ST. JOHNSBURY, VT. BOARD OF VILLAGE TRUSTEES	
ST. JOHNSBURY AIRPORT	
<b>LAYOUT PLAN</b>	
SCALE: AS NOTED	SEPTEMBER 1949
FAY, SPOFFORD & THORNDIKE ENGINEERS, BOSTON-NEW YORK	
APPROVED: <i>F. J. J.</i>	FILE NO. <b>Os-5a</b>
APPROVED: <i>C. A. J. J.</i>	DATE IN CHARGE: <b>3</b>
CONTRACT DRAWING	SHEET No. 9 OF 11



Beyond this line remove all trees and shrubs projecting above 20:1 slope within the approach zone. (Note 20:1 slope begins at line B.)

Beyond this line remove all trees and shrubs projecting above 7:1 slope. (Note 7:1 slope begins at line A.)

Beyond this line remove all trees and shrubs projecting above 20:1 slope. (Note 20:1 slope begins at line B.)

Remove all trees and shrubs projecting above 20:1 slope within the area. (Note 20:1 slope begins at line B.)

- LEGEND**
- Town Line
  - Property Line
  - Existing Fences
  - Area to be Cleared
  - Area to be Cleared and grubbed
  - Approach Zone
  - Existing Buildings
  - Approximate Limits of Existing Landing Strip
  - Limits of Landing Strip

Notes: Areas shown to be cleared are approximate only and exact limits to be located by the engineer.



**AS-BUILT DRAWING**  
 FAY, SPOFFORD & THORNDIKE  
 DATE 10-5-49 BY: *[Signature]*

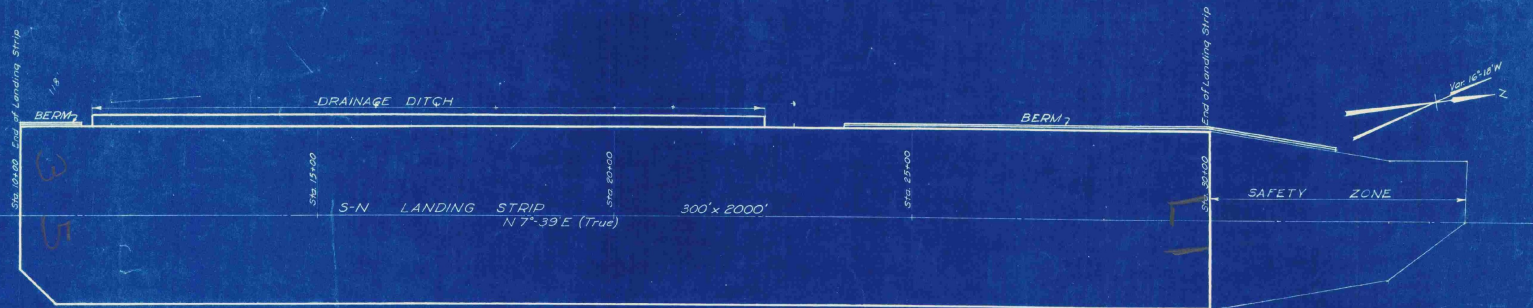
VILLAGE OF ST. JOHNSBURY, VT.  
 BOARD OF VILLAGE TRUSTEES  
 ST. JOHNSBURY AIRPORT

**CLEARING PLAN**

SCALE: AS NOTED SEPTEMBER 1948  
 FAY, SPOFFORD & THORNDIKE ENGINEERS, BOSTON, NEW YORK  
 APPROVED: *[Signature]* FILE: Os-5a  
 DRAWN BY: *[Signature]* DATE: 10-5-49  
 CHECKED BY: *[Signature]* PLAN NO. 4  
 CONTRACT DRAWING SHEET NO. 4 OF 11

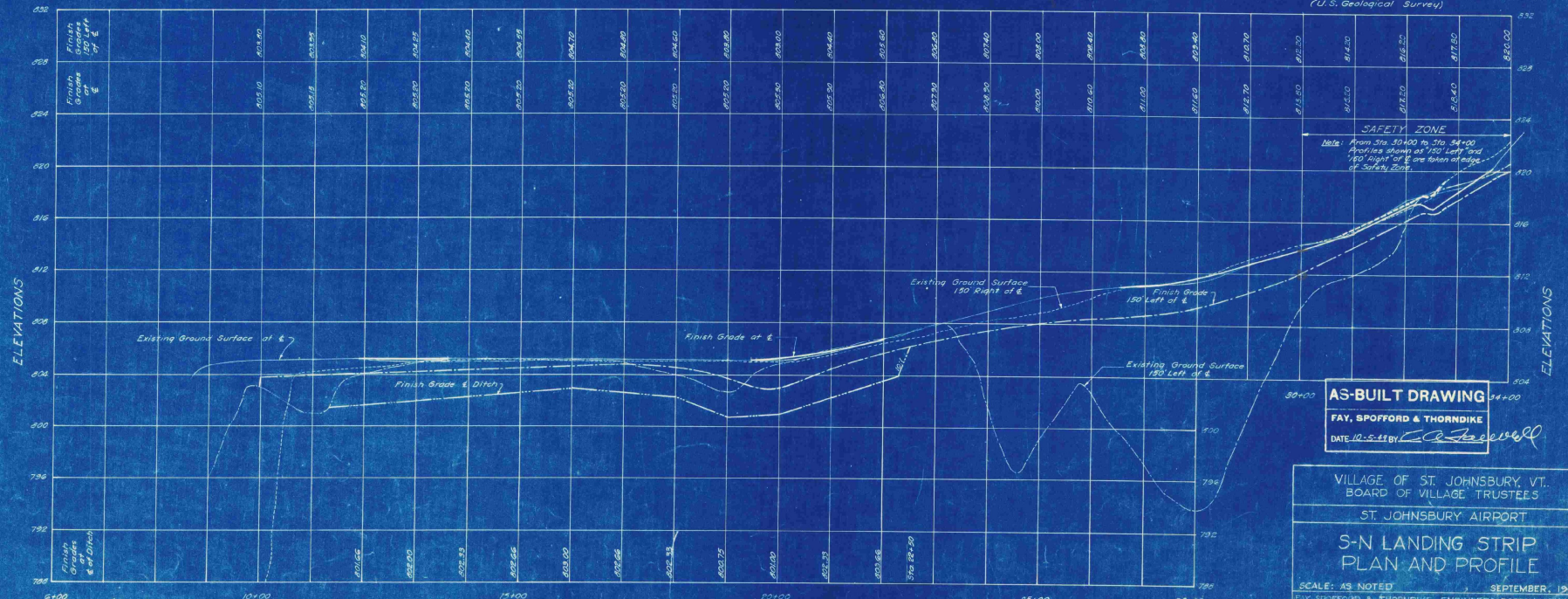
REV. NO.	DATE	DESCRIPTION	MADE BY	CHEK. BY	APP. BY
1	10-5-49	Area to be cleared and grubbed	E.G.D.	E.L.	
2	10-5-49	Omit section of Access Road	E.G.D.	E.L.	





PLAN  
Scale 1"=100'

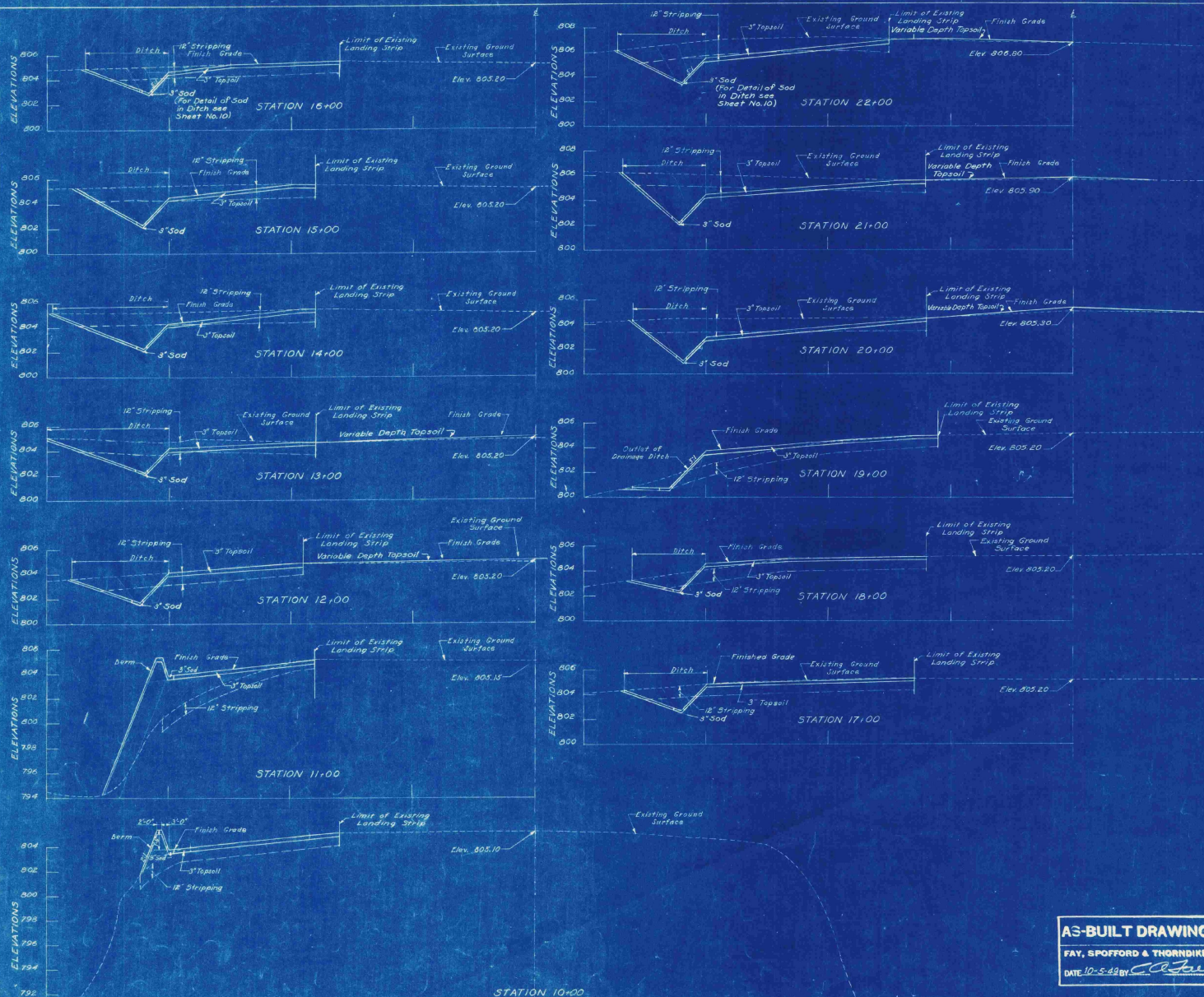
- LEGEND**
- Finish Grade for  $\pm$  of Landing Strip
  - - - Existing Ground Surface of  $\pm$
  - Finish Grade 150' Right of  $\pm$
  - Finish Grade 150' Left of  $\pm$
  - Finish Grade of Drainage Ditch  $\pm$
  - Finish Grade 150' Right of  $\pm$
- Note: Elevations are based on Mean Sea Level, (U.S. Geological Survey)



PROFILE  
Scale: Hor. 1"=100'  
Vert. 1"=4'

**AS-BUILT DRAWING**  
FAY, SPOFFORD & THORNDIKE  
DATE 10-5-54 BY *C. J. Keeler*

VILLAGE OF ST. JOHNSBURY, VT.  
BOARD OF VILLAGE TRUSTEES  
ST. JOHNSBURY AIRPORT  
**S-N LANDING STRIP  
PLAN AND PROFILE**  
SCALE: AS NOTED  
SEPTEMBER, 1948  
FAY, SPOFFORD & THORNDIKE, ENGINEERS, BOSTON-NEW YORK  
APPROVED *E. J. Thorndike* FILE NO. 08-5a  
APPROVED *C. J. Keeler* PLAN NO. 6  
PARTNER IN CHARGE  
CONTRACT DRAWING SHEET NO. 6 OF 11

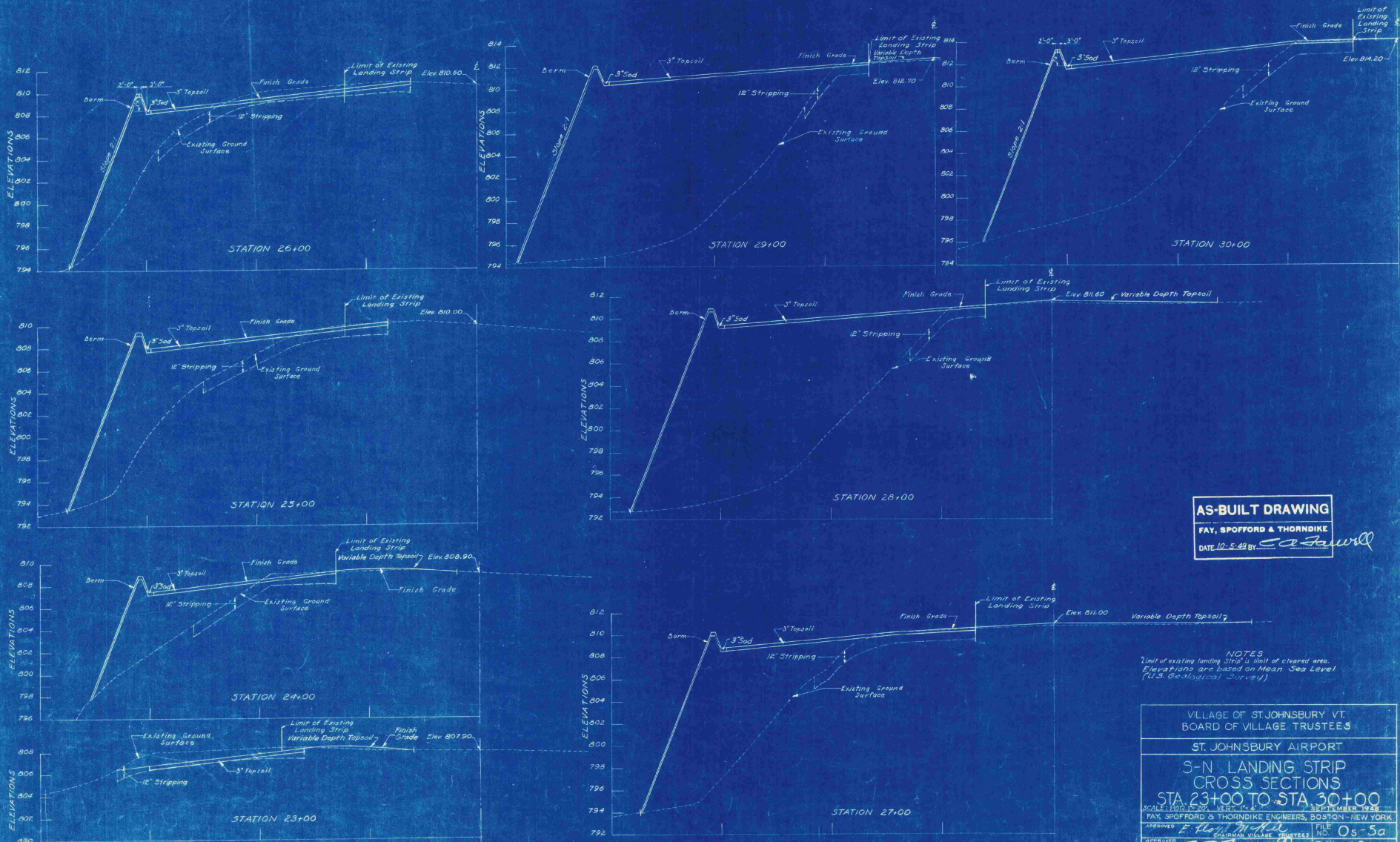


Original Drawing

NOTES  
 "Limit of Existing Landing Strip" is Limit of Cleared Area  
 Elevations are based on Mean Sea Level  
 (U.S. Geological Survey)

VILLAGE OF ST. JOHNSBURY, VT. BOARD OF VILLAGE TRUSTEES	
ST. JOHNSBURY AIRPORT	
S-N LANDING STRIP CROSS SECTIONS	
STA. 10+00 TO STA. 22+00	
SCALE: 1" = 20'	DATE: SEPTEMBER 1946
FAY, SPOFFORD & THORNDIKE ENGINEERS, BOSTON-NEW YORK	
APPROVED: <i>[Signature]</i>	FILE NO. 05-5a
APPROVED: <i>[Signature]</i>	PLAN NO. 17

**AS-BUILT DRAWING**  
 FAY, SPOFFORD & THORNDIKE  
 DATE 10-5-49 BY *[Signature]*

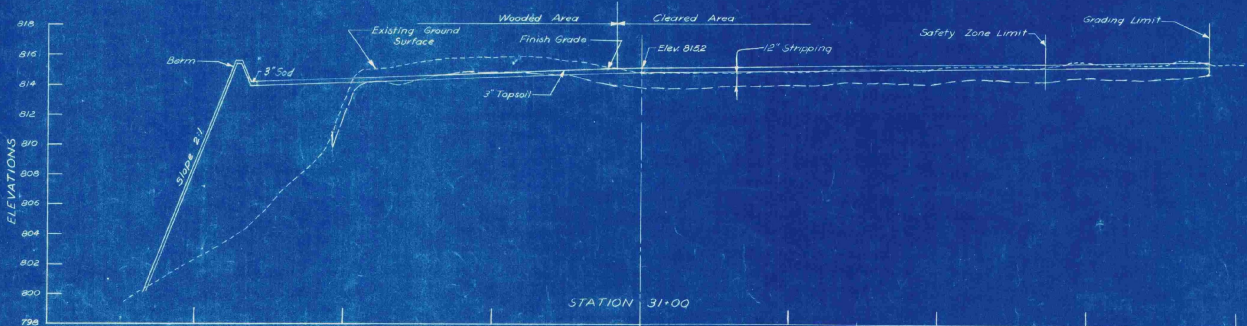
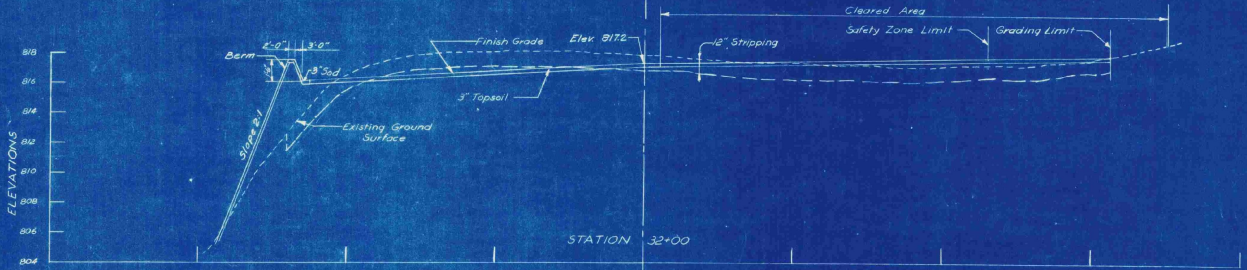
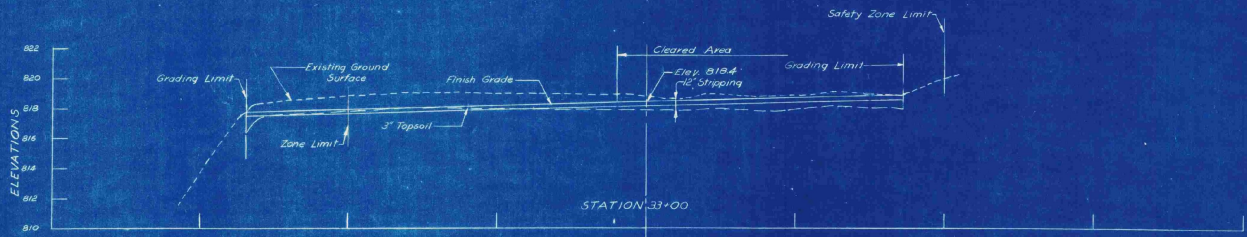
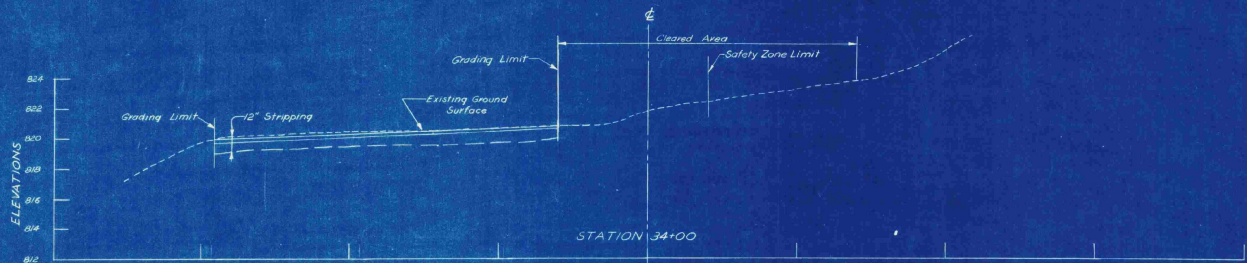


**AS-BUILT DRAWING**  
 FAY, SPOFFORD & THORNDIKE  
 DATE 10-8-49 BY *E. A. Fawell*

NOTES:  
 Limit of existing landing strip is limit of cleared area.  
 Elevations are based on Mean Sea Level  
 (U.S. Geological Survey)

VILLAGE OF ST. JOHNSBURY VT. BOARD OF VILLAGE TRUSTEES	
ST. JOHNSBURY AIRPORT	
S-N LANDING STRIP CROSS SECTIONS STA 23+00 TO STA 30+00	
SCALE: HORIZ. 1"=20' VERT. 1"=4'	DATE: SEPTEMBER 1949
DESIGNED BY: <i>F. H. [Signature]</i>	FILE NO: Os-5a
APPROVED BY: <i>E. A. Fawell</i>	PLAN NO: 18
CONTRACT DRAWING SHEET NO. 8 OF (11)	

15. M.F.E.  
 14. M.F.E.  
 13. C.E.A.  
 12. L.T.M.

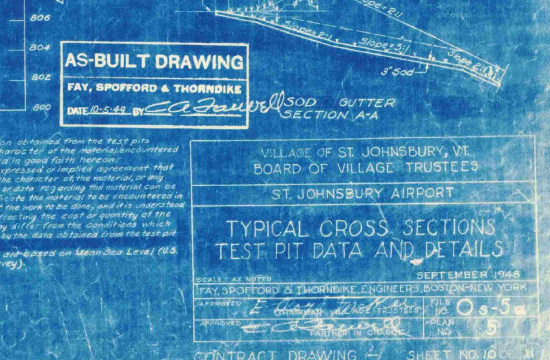
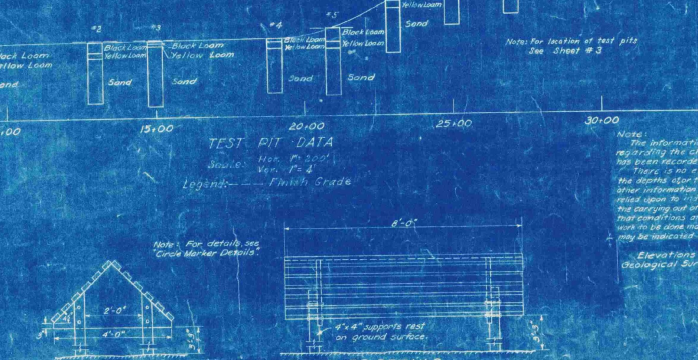
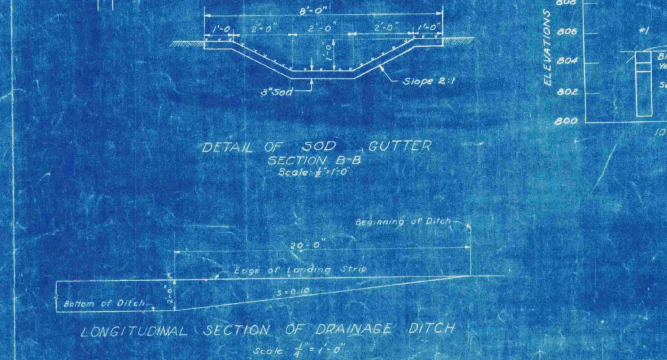
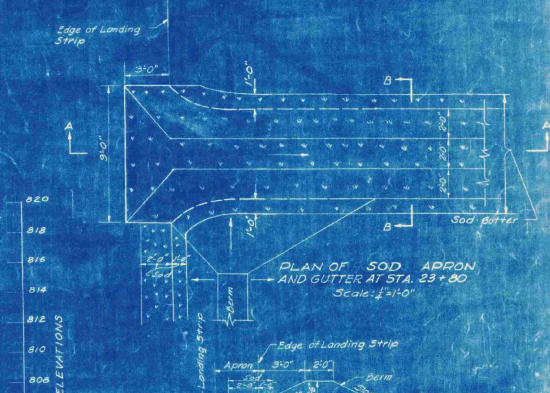
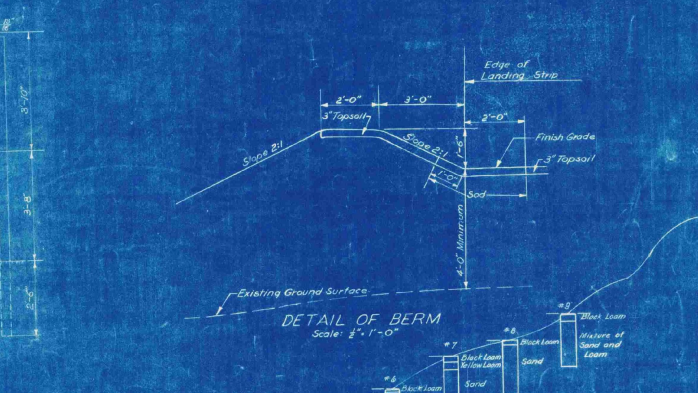
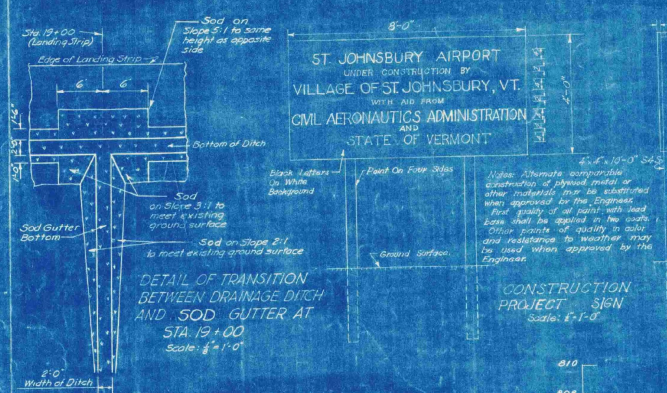
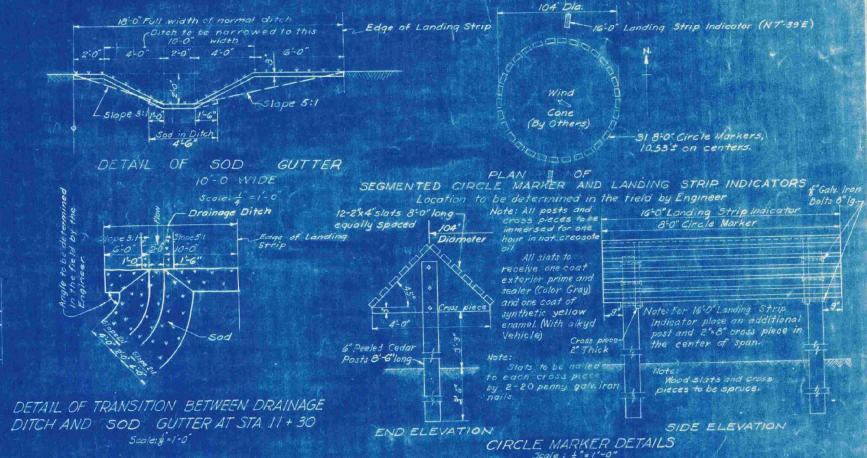
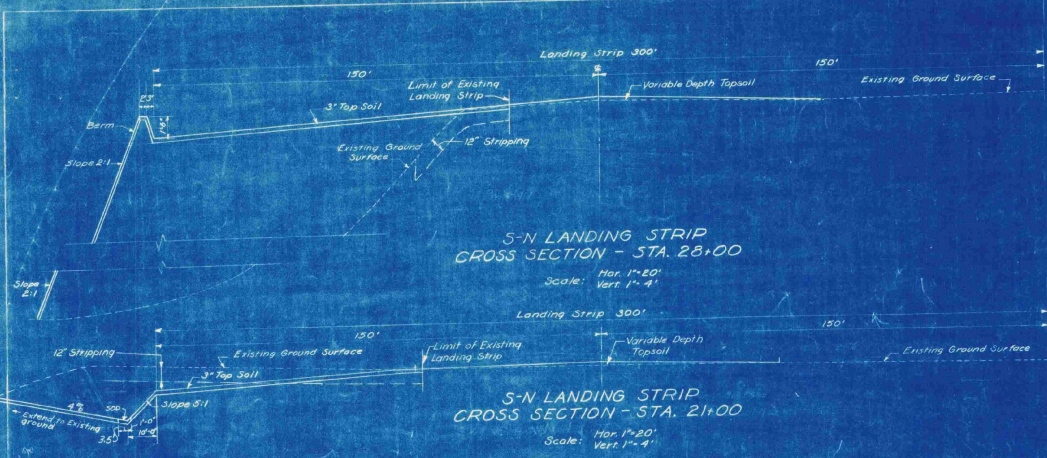


**AS-BUILT DRAWING**  
**FAY, SPOFFORD & THORNDIKE**  
 DATE 10-5-49 BY *W. J. Farrell*

Note: Elevations are based on Mean Sea Level (U.S. Geological Survey)

VILLAGE OF ST. JOHNSBURY, VT. BOARD OF VILLAGE TRUSTEES	
ST. JOHNSBURY AIRPORT	
S-N LANDING STRIP CROSS SECTIONS-SAFETY ZONE STA. 31+00 TO STA. 34+00	
SCALE HOR. 1"=20'	VERT. 1"=4'
SEPTEMBER, 1948	
FAY, SPOFFORD & THORNDIKE ENGINEERS, BOSTON, NEW YORK	
APPROVED <i>E. Frank Miller</i> CHIEF ENGINEER	FILE NO. 05-5a
APPROVED <i>W. J. Farrell</i> PARTNER IN CHARGE	PLAN NO. 19

SCALE  
 1"=20'  
 1"=4'



ST. JOHNSBURY AIRPORT  
UNDER CONSTRUCTION BY  
VILLAGE OF ST. JOHNSBURY, VT.  
WITH AID FROM  
CIVIL AERONAUTICS ADMINISTRATION  
STATE OF VERMONT

**AS-BUILT DRAWING**  
FAY, SPOFFORD & THORNDIKE  
DATE 10-5-49 BY [Signature]

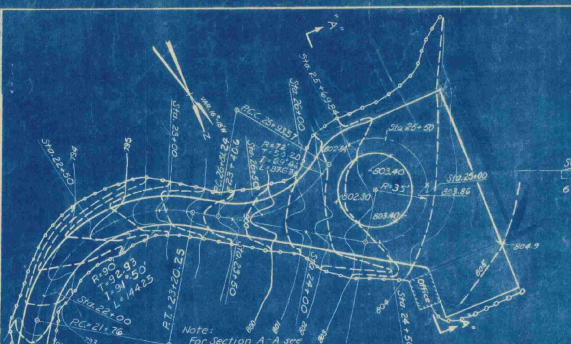
VILLAGE OF ST. JOHNSBURY, VT.  
BOARD OF VILLAGE TRUSTEES

ST. JOHNSBURY AIRPORT

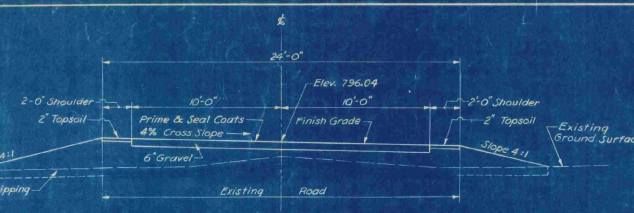
TYPICAL CROSS SECTIONS  
TEST PIT DATA AND DETAILS

SCALE: AS NOTED SEPTEMBER 1948  
FAY, SPOFFORD & THORNDIKE, ENGINEERS, BOSTON-NEW YORK  
APPROVED [Signature] FILE NO. 10-5-5  
DRAWN [Signature] PLAN NO. 5  
CHECKED [Signature] PLAN NO. 5  
CONTRACT DRAWING 2 SHEET NO. 10 OF 11

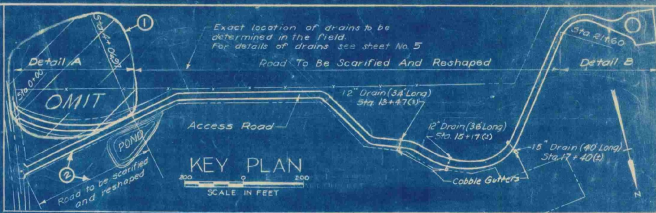
C.S. 5/11/49  
R.H.D. REC  
A.L.T. 11/1/49  
B.M.S. 11/1/49



**DETAIL B**  
SCALE IN FEET



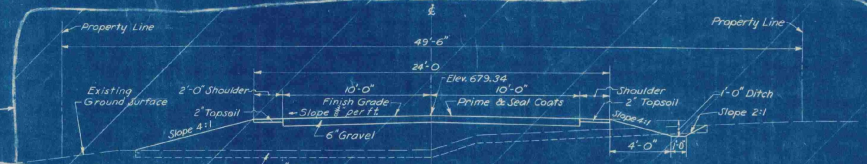
**STATION 22+50**  
Scale 1/2" = 1'-0"



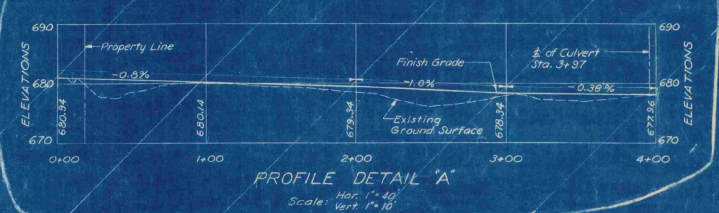
**KEY PLAN**  
SCALE IN FEET



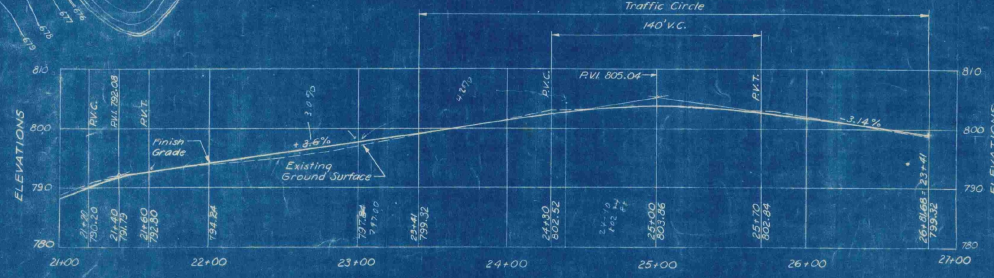
**DETAIL A**  
SCALE IN FEET



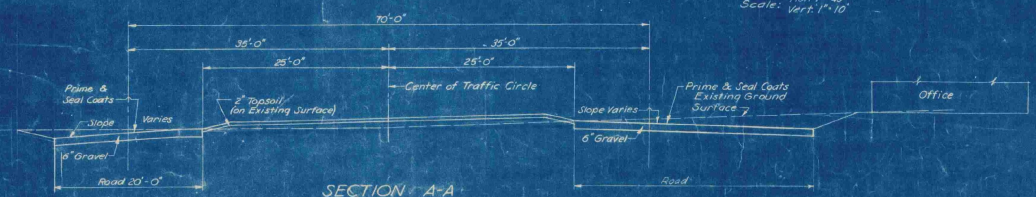
**STATION 2+00 OMIT**  
Scale 1/2" = 1'-0"



**PROFILE DETAIL "A"**  
Scale: Hor. 1" = 40'  
Vert. 1" = 10'



**PROFILE DETAIL "B"**  
Hor. 1" = 40'  
Scale: Vert. 1" = 10'



**SECTION A-A THROUGH TRAFFIC CIRCLE**  
Hor. 1" = 10'  
Scale: Vert. 1/2" = 1'-0"

REF.	DATE	DESCRIPTION	EGD. E.A.L.	MAPD. G.H.C.	APP.
2	5-24	Existing road to be scarified & reshaped	EGD. E.A.L.		
1	5-24	Omit section of Access Road	EGD. E.A.L.		

REVISIONS

**LEGEND FOR GRADING PLANS (DETAILS 'A' AND 'B')**  
 - - - Existing Contours  
 — Proposed Contours  
 — Limit of Grading

Elevations are based on Mean Sea Level (U.S. Geological Survey)

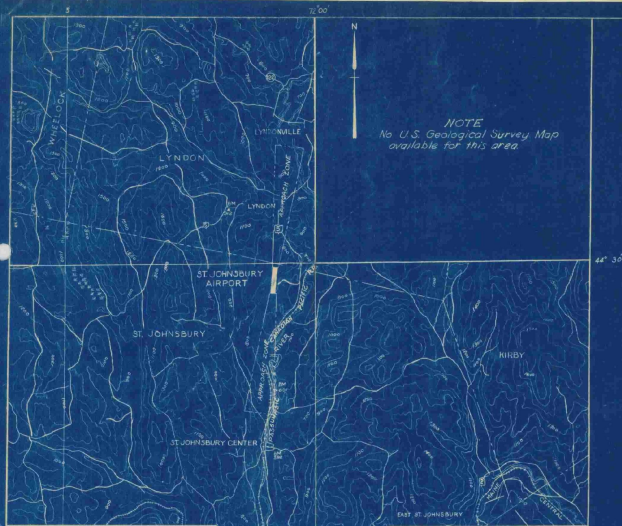
**AS-BUILT DRAWING**  
 FAY, SPOFFORD & THORNDIKE  
 DATE 12-5-59 BY: *E.C. Freed*

VILLAGE OF ST. JOHNSBURY, VT.  
 BOARD OF VILLAGE TRUSTEES  
 ST. JOHNSBURY AIRPORT

**ACCESS ROAD AND DETAILS**

SCALE AS NOTED SEPTEMBER, 1948  
 FAY, SPOFFORD & THORNDIKE ENGINEERS, BOSTON, NEW YORK  
 APPROVED: *E. Thorndike* TITLE: *Os-5a*  
 APPROVED: *E. Thorndike* DRAWN: *E. Thorndike* PLAN NO. 13  
 CONTRACT DRAWING SHEET NO. 11 OF 11

D.T.M.  
 L.T.M.  
 C.J.S.  
 W.P.H.



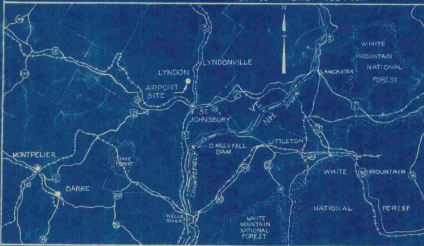
Traced from U.S. Geological Survey Maps

**LEGEND**  
 City or Town Lines  
 Approach Zones  
 Improved Roads  
 Railroads  
 U.S. Highways  
 State Highways  
 C. & G.S. Bench Mark  
 Post Office

**LOCATION MAP**



**NOTES**  
 Latitude 44° 24' 45"  
 Longitude 72° 00' 45"  
 (Elevation 70.15' at center of runway layout)  
 Elevation 803 (Highest Point in woods landing area)  
 Riding distance and direction from Town 5.5 Miles N.  
 Distance by Road to Post Office 6 Miles  
 Elevations are based on Mean Sea Level (U.S. Geological Survey)



**VICINITY MAP**  
 Scale in Miles

# VILLAGE OF ST. JOHNSBURY VERMONT INDEX TO CONTRACT DRAWINGS

SHEET NO.	TITLE	DATE
1	TITLE SHEET	SEPTEMBER 1948
2	MASTER PLAN	SEPTEMBER 1948
3	LAYOUT PLAN	SEPTEMBER 1948
4	CLEARING PLAN	SEPTEMBER 1948
5	GRADING AND DRAINAGE, GRADING DISTRIBUTION, SEEDING PLANS AND DETAILS	SEPTEMBER 1948
6	S-N LANDING STRIP-PLAN AND PROFILE	SEPTEMBER 1948
7	S-N LANDING STRIP-CROSS SECTIONS STA. 10+00 TO STA. 22+00	SEPTEMBER 1948
8	S-N LANDING STRIP-CROSS SECTIONS STA. 23+00 TO STA. 30+00	SEPTEMBER 1948
9	S-N LANDING STRIP CROSS SECTIONS-SAFETY ZONE STA. 31+00 TO STA. 34+00	SEPTEMBER 1948
10	TYPICAL CROSS SECTIONS, TEST PIT DATA AND DETAILS	SEPTEMBER 1948
11	ACCESS ROAD AND DETAILS	SEPTEMBER 1948
INFORMATION DRAWINGS (NOT PART OF CONTRACT DRAWINGS)		
	PLAN TO ACCOMPANY SPONSOR'S ASSURANCE AGREEMENT	SEPTEMBER 1948
	OBSTRUCTION PLAN	SEPTEMBER 1948

## ESTIMATED QUANTITIES OF MAJOR ITEMS

ITEM	QUANTITY
CLEARING, CLEARING AND GRUBBING	13.3 ACRES
COMMON AND BORROW EXCAVATION	35,000 CU. YDS.
SCARIFYING AND RESHAPING ROAD	3910 SQ. YDS.
BITUMINOUS MATERIAL FOR SURFACE TREATMENT-ROAD	6700 GALS.
TOPSOIL	4100 CU. YDS.
SEEDING	10.4 ACRES
REPAIRS TO EXISTING LANDING STRIP SURFACE	5000 SQ. YDS.

## CONSTRUCTION PLANS

FOR

# ST. JOHNSBURY AIRPORT

LANDING STRIP AND ACCESS ROAD IMPROVEMENTS

SEPTEMBER, 1948

### CIVIL AERONAUTICS ADMINISTRATION

APPROVED \_\_\_\_\_ DIRECTOR  
 DATE \_\_\_\_\_ AIRPORT ENGINEERING SERVICE  
 APPROVED \_\_\_\_\_ SUPERINTENDENT  
 DATE \_\_\_\_\_ AIRPORTS BRANCH  
 APPROVED \_\_\_\_\_ DISTRICT AIRPORT ENGINEER  
 DATE \_\_\_\_\_

### VERMONT AERONAUTICS COMMISSION

APPROVED *[Signature]* CHAIRMAN  
 DATE *Sept 25, 1948*  
 APPROVED *[Signature]* DIRECTOR  
 DATE *Sept 23, 1948*  
 APPROVED \_\_\_\_\_ ENGINEER  
 DATE \_\_\_\_\_

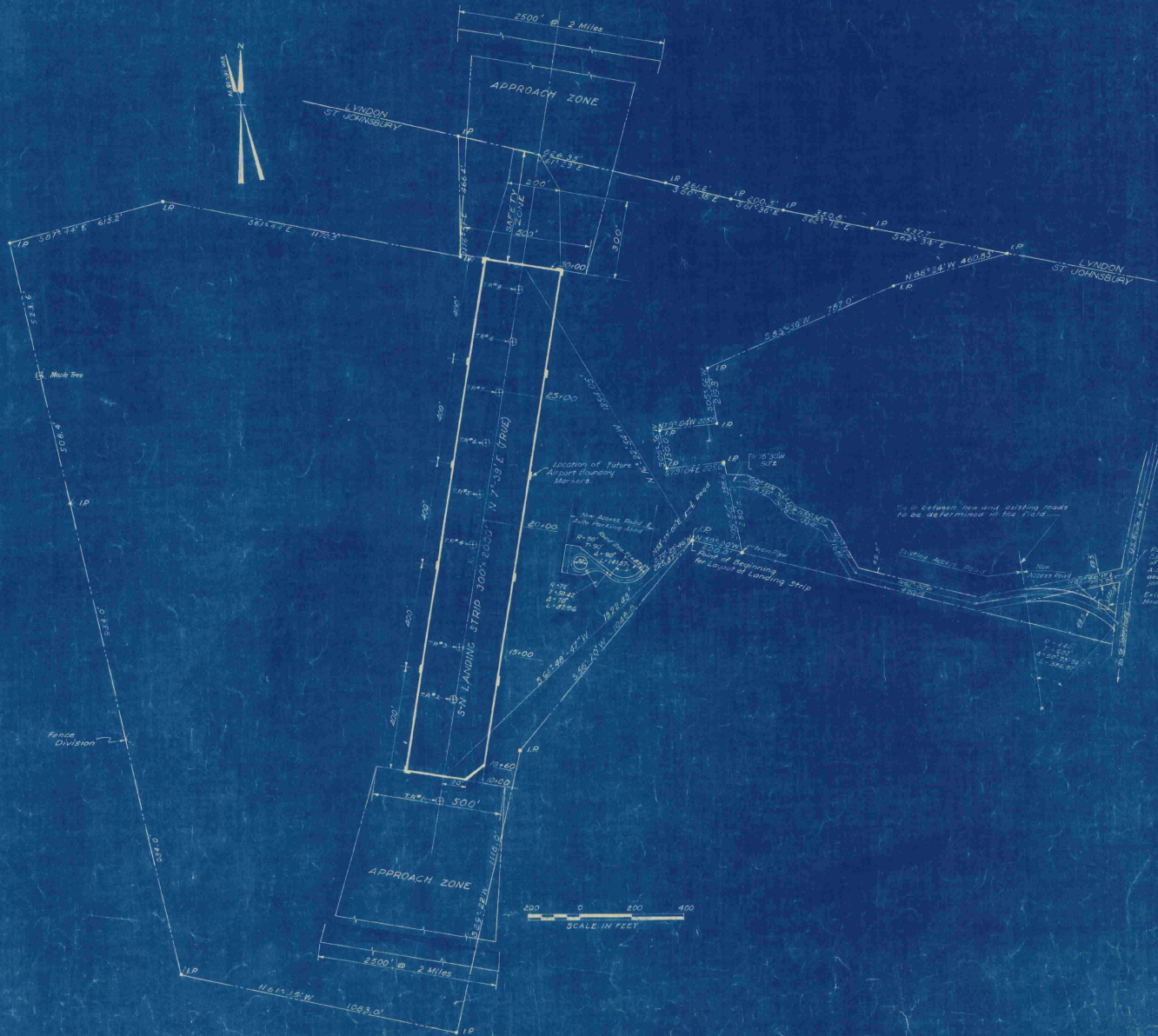
### ST. JOHNSBURY

APPROVED *Floyd M. M...* CHAIRMAN  
 DATE *9/22/48* BOARD OF VILLAGE TRUSTEES

### PREPARED BY

FAY, SPOFFORD & THORNDIKE ENGINEERS  
 BOSTON - NEW YORK  
 APPROVED *[Signature]* PARTNER IN CHARGE  
 DATE *Sept 21, 1948*  
 APPROVED *[Signature]* AIRPORT ENGINEER  
 DATE *Sept 21, 1948*



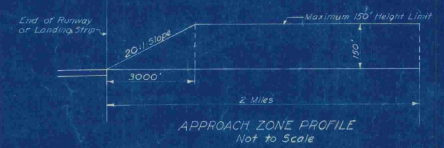
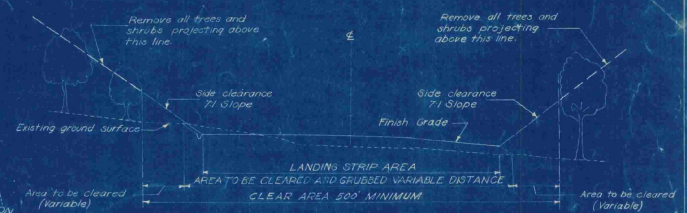


- LEGEND**
- Town Line
  - Property Lines
  - - - Existing Fences
  - ⊕ I.P. - Test Pit
  - Approach Zone
  - x I.P. - Iron Pipe
  - L - Limits of Landing Strip

Note: Bearings shown are Magnetic unless otherwise noted.

VILLAGE OF ST. JOHNSBURY, VT. BOARD OF VIL. TRUSTEES	
ST. JOHNSBURY AIRPORT	
<b>ORIGINAL CONTRACT DRAWING</b>	
SCALE: AS SHOWN	DATE: SEPTEMBER 1948
BY: SPENCER & TRANSMONT ENGINEERS, BOSTON-NEW YORK	TITLE: Os-5a
APPROVED: [Signature]	DATE: [Blank]
DESIGNED: [Signature]	DATE: [Blank]
CHECKED: [Signature]	DATE: [Blank]
CONTRACT DRAWING	SHEET NO. 3 OF 11

33 O.P.W.  
N.G.R.  
C.S.R.  
10/15/48



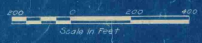
Beyond this line remove all trees and shrubs projecting above 20:1 slope (Note 7:1 slope begins at line A.)

Beyond this line remove all trees and shrubs projecting above 7:1 slope (Note 7:1 slope begins at line A.)

Remove all trees and shrubs projecting above 20:1 slope within this area (Note 20:1 slope begins at line B.)

- LEGEND**
- Town Line
  - Property Line
  - - - Existing Fences
  - XXXXXX Area to be Cleared
  - XXXXXX Area to be Cleared and Grubbed
  - Approach Zone
  - Existing Buildings
  - - - Approximate Limits of Existing Landing Strip
  - Limits of Landing Strip

Note:  
Areas shown to be cleared are approximate only and exact limits to be located by the engineer.



**ORIGINAL CONTRACT DRAWING**

**CONTRACT DRAWING**

**CONTRACT DRAWING**

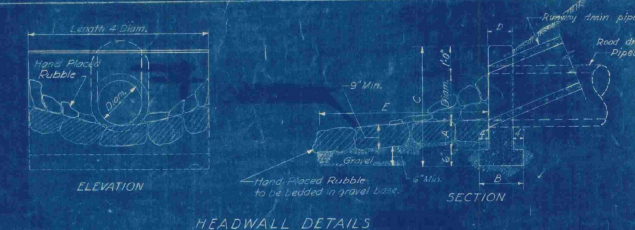
VILLAGE OF ST. JOHNSBURY VT.  
BOARD OF VILLAGE TRUSTEES  
ST. JOHNSBURY VT. AIRPORT

SCALE AS NOTED SEPTEMBER 1950  
FAY, SPENCER & THORNDIKE ENGINEERS, BOSTON, NEW YORK

FILE NO.	Os-5a
PLAN NO.	4

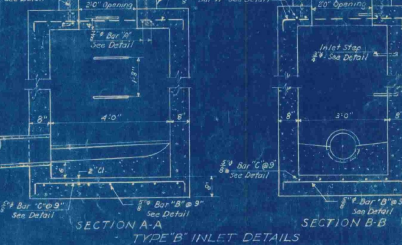
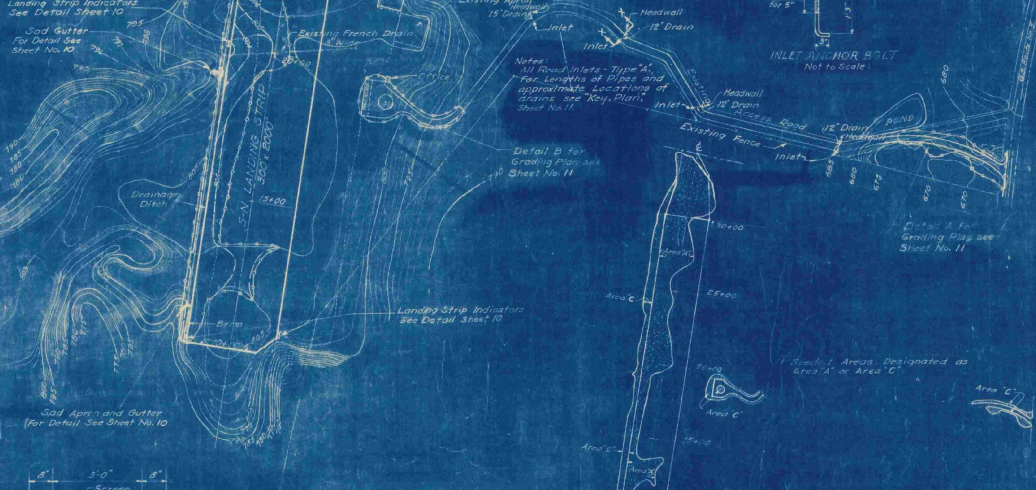
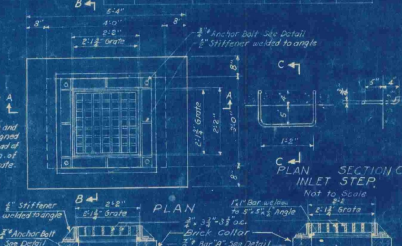
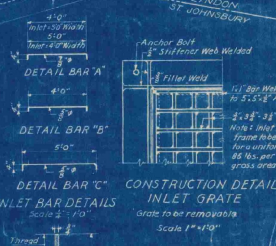
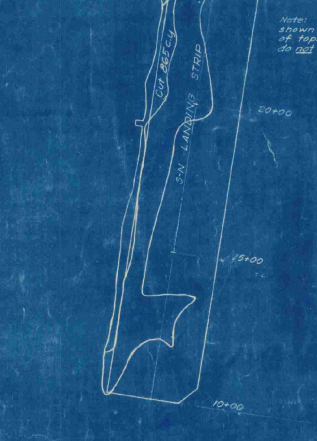
CONTRACT DRAWING SHEET NO. 4 OF 11

WPK  
J.P.D.  
J.P.D.

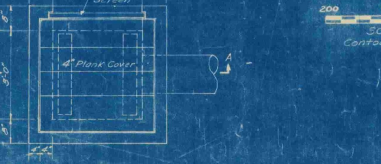
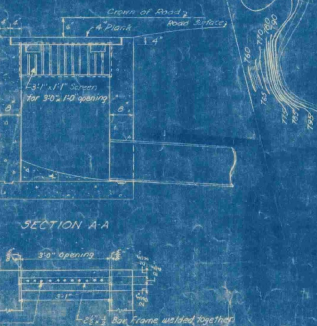


**HEADWALL SCHEDULE**

Diag. of Pipe	Cut Conc. Headwall	A	B	C	D	E
12"	6"	7 1/2"	3 1/2"	10"	6 1/2"	
10"	6 1/2"	9"	7 1/2"	3 1/2"	10"	8 1/2"



- LEGEND**
- Runway Center Line
  - Town Line
  - Property Lines
  - Contour Lines (Existing)
  - Proposed Contour Lines
  - Existing Building
  - Areas
  - Limits of Grading
  - Drainage Ditch
- Approximate Limits of Existing
- Elevations are based on Mean Sea Level (U.S. Geological Survey)



VILLAGE OF ST. JOHNSBURY, VT.  
BOARD OF VILLAGE OFFICIALS

ST. JOHNSBURY, VT.

**GRADING AND DRAINAGE;  
GRADING DISTRIBUTION AND  
SEEDING PLANS AND DETAILS**

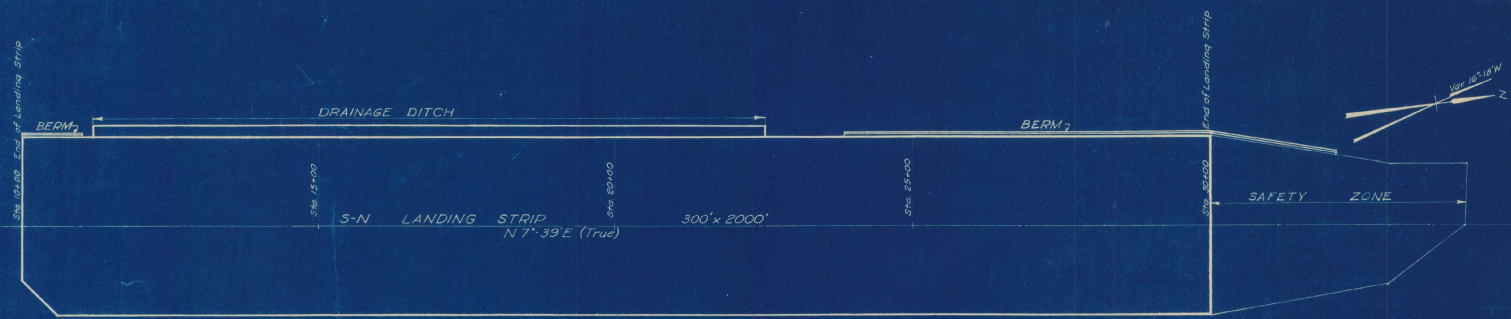
SCALE AS NOTED SEPTEMBER, 1948

RAY, SMITH & THORNDIKE, ENGINEERS, BOSTON-NEW YORK

DATE: 10/1/48

PROJECT NO. 108

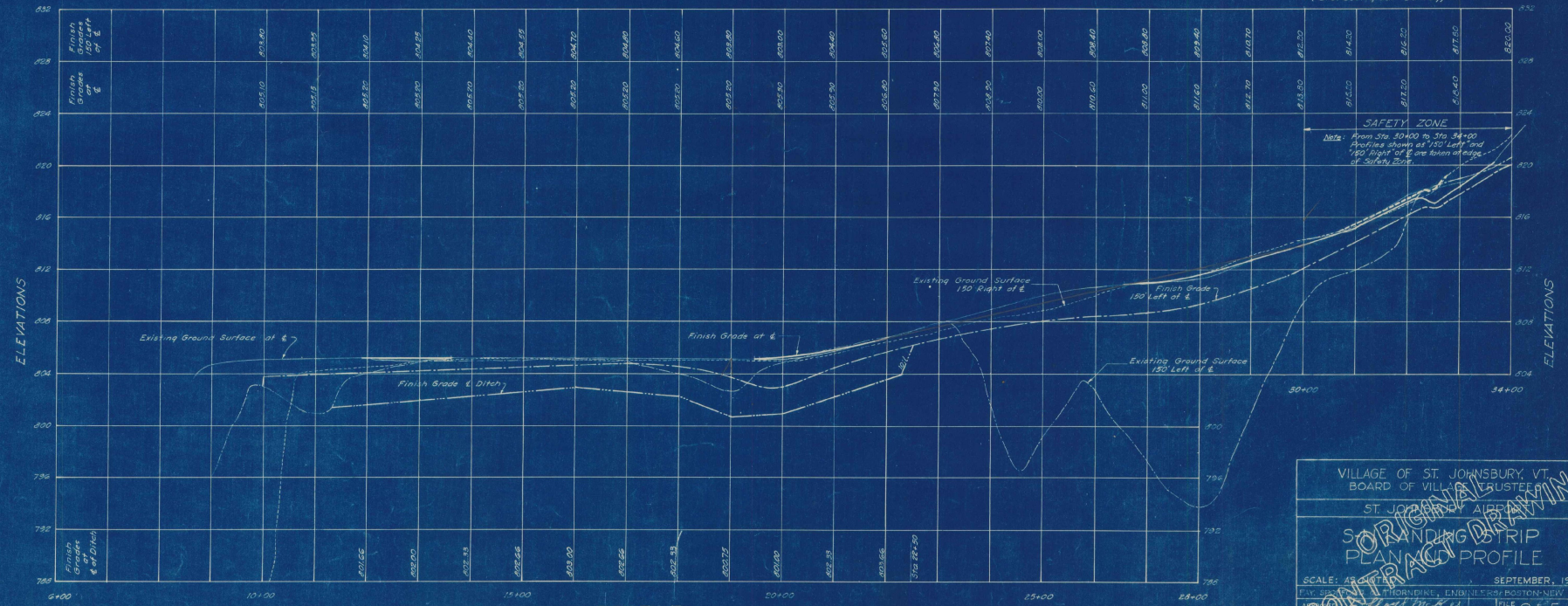
CONTRACT DRAWING SHEET NO. 5 OF 11



PLAN  
Scale 1"=100'

**LEGEND**  
 ———— Finish Grade for  $\frac{1}{2}$  of Landing Strip  
 - - - - - Existing Ground Surface of  $\frac{1}{2}$   
 - - - - - Existing Ground Surface 150' Right of  $\frac{1}{2}$   
 - - - - - Existing Ground Surface 150' Left of  $\frac{1}{2}$   
 - - - - - Finish Grade 150' Left of  $\frac{1}{2}$   
 - - - - - Finish Grade of Drainage Ditch  $\frac{1}{2}$   
 - - - - - Finish Grade 150' Right of  $\frac{1}{2}$

**Note:**  
 Elevations are based on Mean Sea Level.  
 (U.S. Geological Survey)



PROFILE  
 Scale: Hor. 1"=100'  
 Vert. 1"=4'

VILLAGE OF ST. JOHNSBURY, VT.  
 BOARD OF VILLAGE TRUSTEES  
 ST. JOHNSBURY, VERMONT

**ORIGINAL CONTRACT DRAWING**

**LANDING STRIP PLANNING PROFILE**

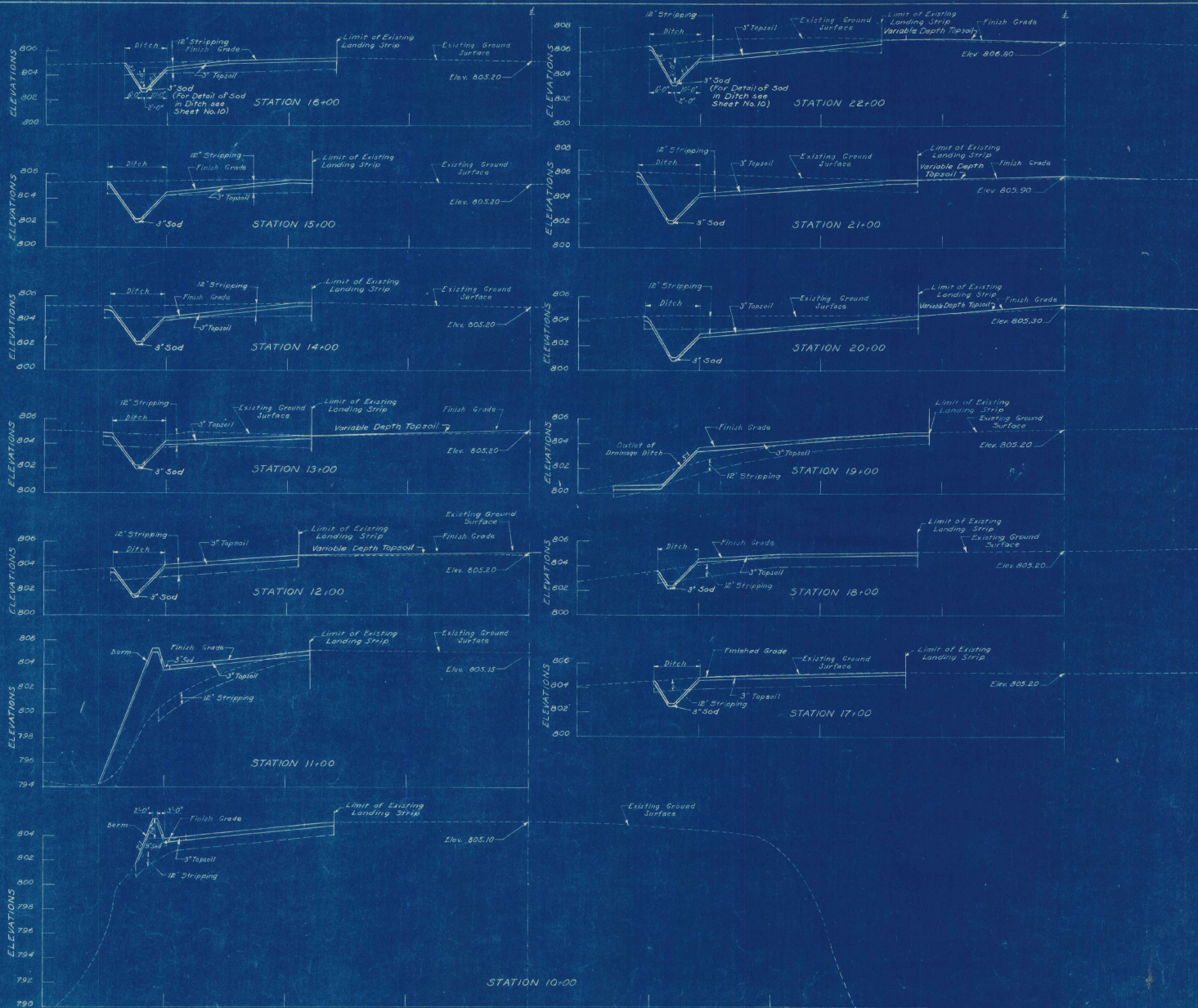
SCALE: AS SHOWN SEPTEMBER, 1946

FILE NO. 05-5a  
 PLAN NO. 6

PARTNER IN CHARGE

CONTRACT DRAWING SHEET NO. 6 OF 11

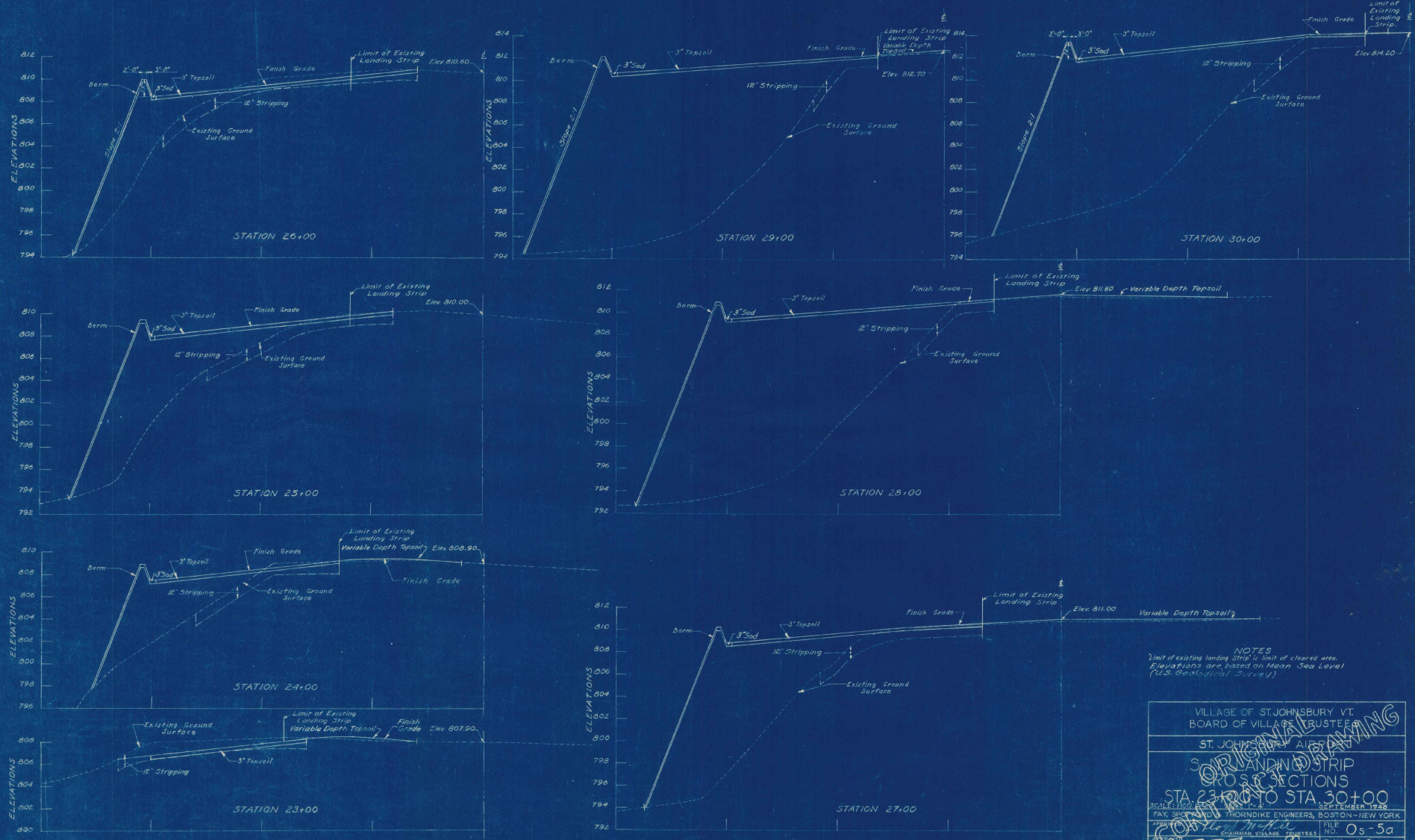
W. A. F. S.  
 R. D. E. S.  
 R. L. T. M.  
 W. L. T. M.



NOTES  
 "Limit of Existing Landing Strip" is Limit of Cleared Area  
 Elevations are based on Mean Sea Level  
 (U.S. Geological Survey)

VILLAGE OF ST. JOHNSBURY, VT. BOARD OF VILLAGE TRUSTEES	
ST. JOHN THORNDIKE ENGINEERS	CHAIRMAN VILLAGE TRUSTEES
ST. JOHN THORNDIKE ENGINEERS	
LANDING STRIP CROSS SECTIONS	
STA. 10+00 TO STA. 22+00	
DATE: NOV 1938	FILE: Os-5a
NO. 17	PLAN NO. 17

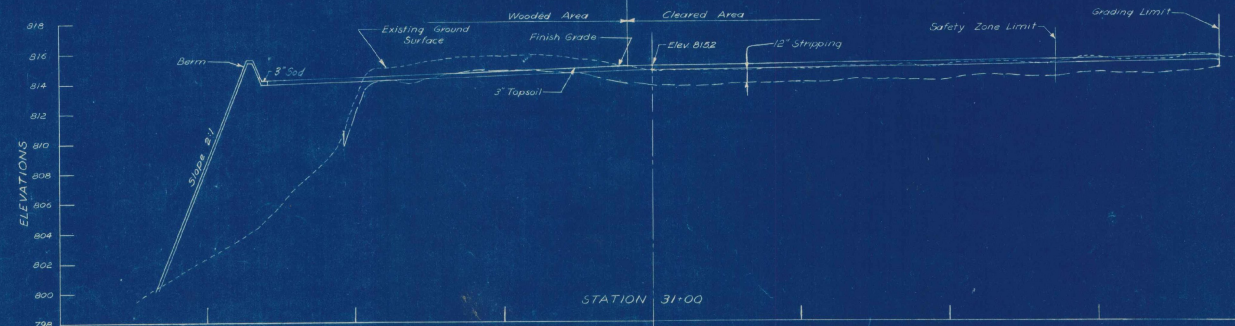
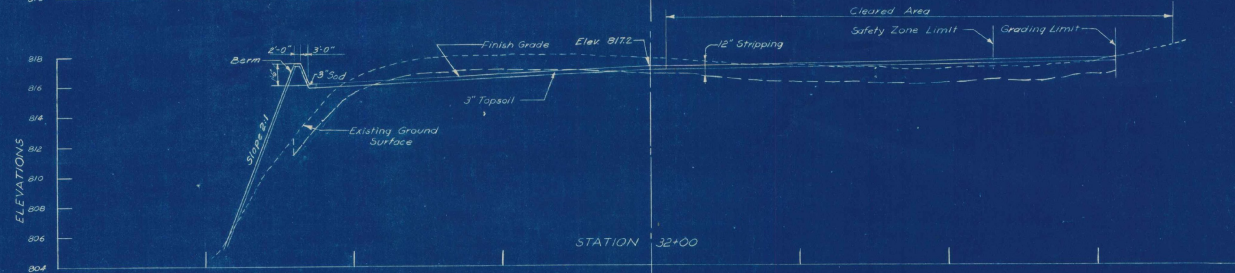
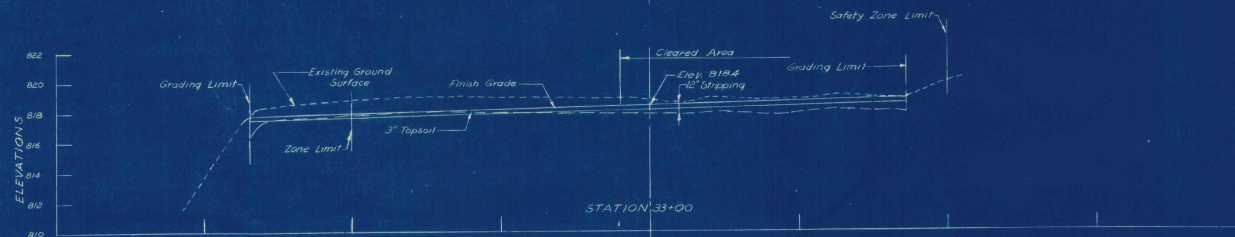
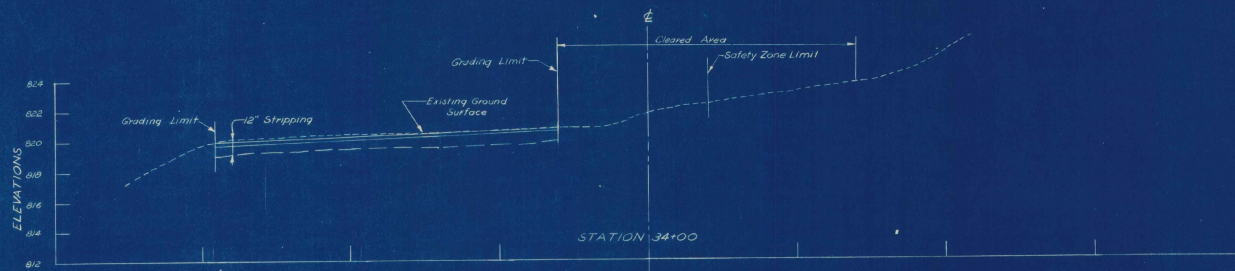
SH. H.S.  
 C. H.C.  
 R. C.C.  
 H.K. L.T.M.



NOTES  
 Limit of existing landing strip is limit of cleared area.  
 Elevations are based on Mean Sea Level  
 (U.S. Geological Survey)

VILLAGE OF ST. JOHNSBURY VT. BOARD OF VILLAGE TRUSTEES	
ST. JOHNSBURY AIRPORT	
LANDING STRIP PROJECTIONS STA 23+00 TO STA 30+00	
SCALE: 1" = 20'	DATE: SEPTEMBER 1980
FAY, SPENCER & THORNDIKE ENGINEERS, BOSTON-NEW YORK	FILE NO. 05-5a
THORNDIKE	DESIGNER IN CHARGE
SWAN	PLANNER
CONTRACT DRAWING	SHEET NO. 6 OF (11)

3. M.P.S.  
 2. M.P.E.  
 1. C.E.D.  
 1. L.T.A.



Note:  
Elevations are based on Mean Sea Level  
(U.S. Geological Survey)

VILLAGE OF ST. JOHNSBURY, VT.  
BOARD OF VILLAGE TRUSTEES

ST. JOHNSBURY AIRPORT  
SOUTH LANDING STRIP  
CROSS SECTION - SAFETY ZONE  
STA 31+00 TO STA 34+00

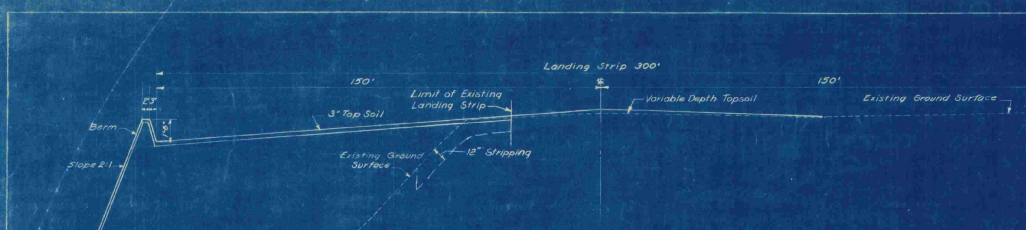
SCALE: HORIZONTAL 1" = 100' VERTICAL 1" = 2'

SEPTEMBER 1948

FAY SPENCER AND THORNDIKE ENGINEERS, BOSTON, NEW YORK

DATE	DESIGNED BY	FILE NO.
NOV 1948	W. L. M. S.	Os-5a
CHECKED BY	APPROVED BY	PLAN NO.
W. L. M. S.	W. L. M. S.	19
IN CHARGE	PARTNER IN CHARGE	

SCALE  
LBT  
LBT  
LBT



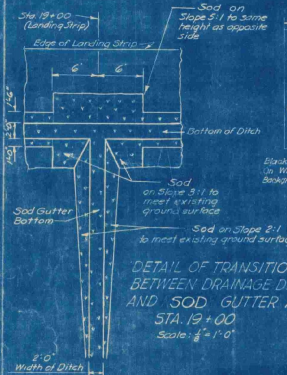
5-N LANDING STRIP CROSS SECTION - STA. 28+00

Scale: Hor. 1"=20' Vert. 1"=4'



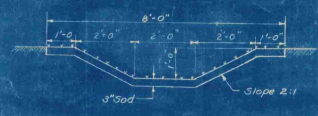
5-N LANDING STRIP CROSS SECTION - STA. 21+00

Scale: Hor. 1"=20' Vert. 1"=4'



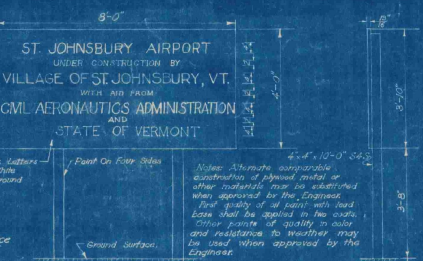
DETAIL OF TRANSITION BETWEEN DRAINAGE DITCH AND SOD GUTTER AT STA. 19+00

Scale: 1/2"=1'-0"



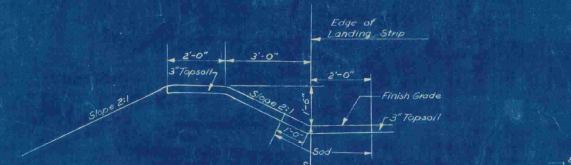
DETAIL OF SOD GUTTER SECTION B-B

Scale: 1/2"=1'-0"



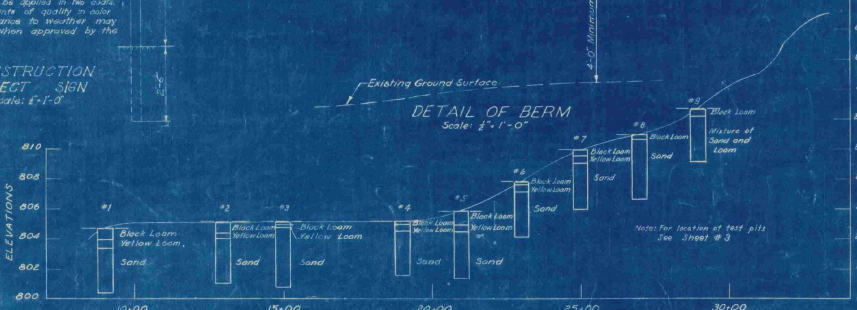
CONSTRUCTION PROJECT S16N

Scale: 1/2"=1'-0"



DETAIL OF BERM

Scale: 1/2"=1'-0"

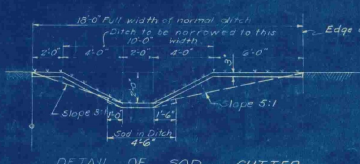


TEST PIT DATA

Scale: Hor. 1"=20' Vert. 1"=4'

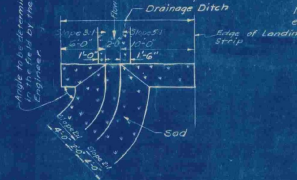
Legend: --- Finish Grade

Note: The information obtained from the test pits regarding the character of the material encountered has been recorded in greater detail hereon. There is no expressed implied agreement that the depths shown the character of the material, or any other information or data, including the material cost as noted upon to indicate the material to be encountered in the carrying out of the work to be done and it is understood that conditions affecting the cost or quantity of the work to be done may differ from the conditions which may be indicated by the data obtained from the test pits.



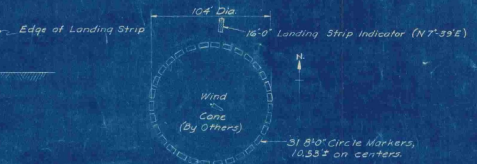
DETAIL OF SOD GUTTER

Scale: 1/2"=1'-0"



DETAIL OF TRANSITION BETWEEN DRAINAGE DITCH AND SOD GUTTER AT STA. 11+30

Scale: 1/2"=1'-0"



PLAN OF SEGMENTED CIRCLE MARKER AND LANDING STRIP INDICATORS

Location to be determined in the field by Engineer

Note: All posts and cross pieces were immersed for one hour in an arsenate bit.

All slats in packing are most exterior painting and weather (Color Gray) and the coat of synthetic yellow enamel (with alkyl vehicle).

Note: For 10' Landing Strip Indicator plus an additional post and 2' x 2' cross piece in the center of span.

Note: Wood slats and cross pieces to be spaced.

Note: 3/4" x 1/2" to be installed over 2' x 2' post every 6' with iron nails.

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VILLAGE OF ST. JOHNSBURY, VT. BOARD OF VILLAGE TRUSTEES

ST. JOHNSBURY AIRPORT

TYPICAL CROSS SECTIONS TEST PIT DATA AND DETAILS

SCALE AS SHOWN

SEPTEMBER 1948

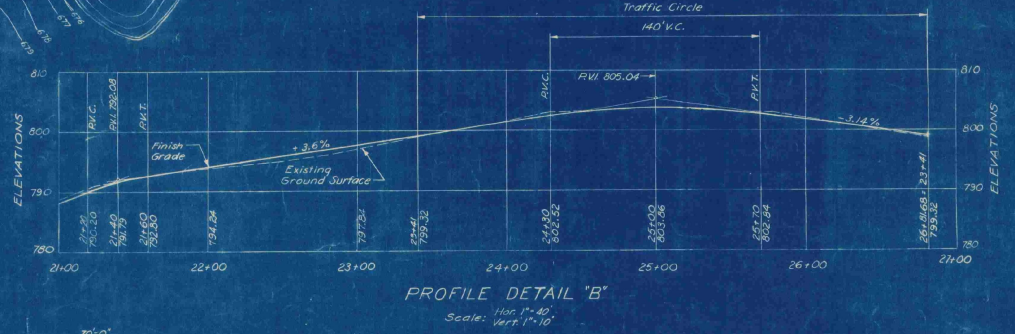
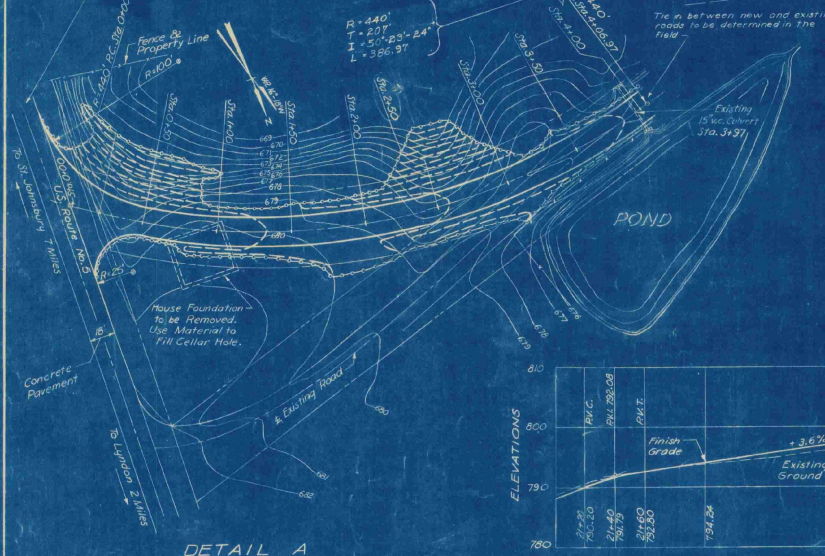
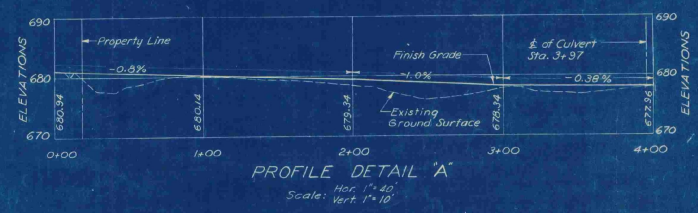
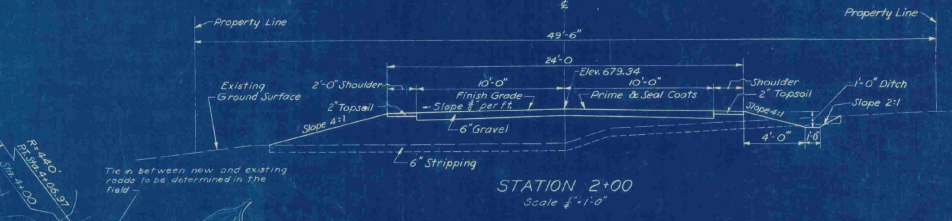
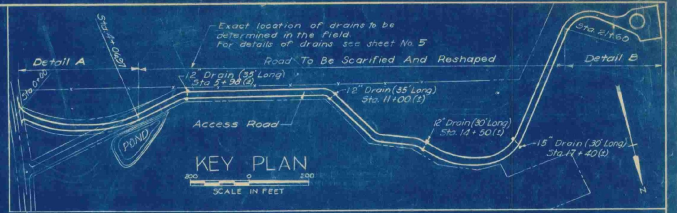
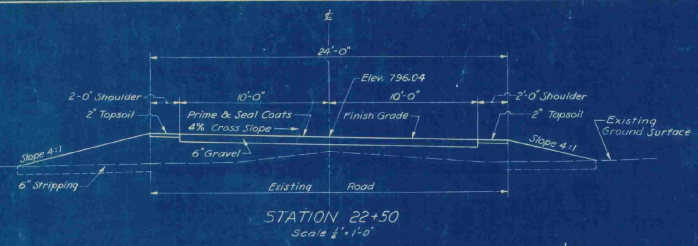
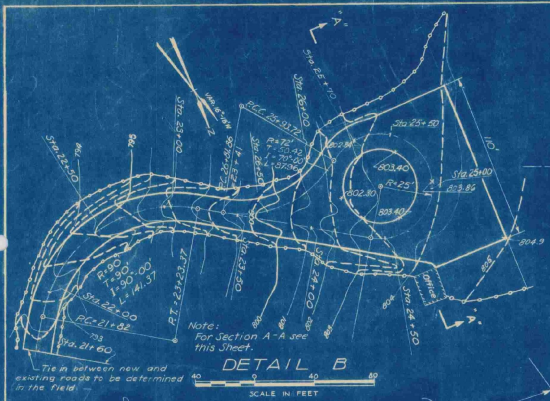
RAY BRIDGEMAN ENGINEERS, BOSTON-NEW YORK

CONTRACT DRAWING 0-5a SHEET NO. 10 OF 11

3.0 PM  
H.D.P.S.  
L.E.C.  
2.5 PM

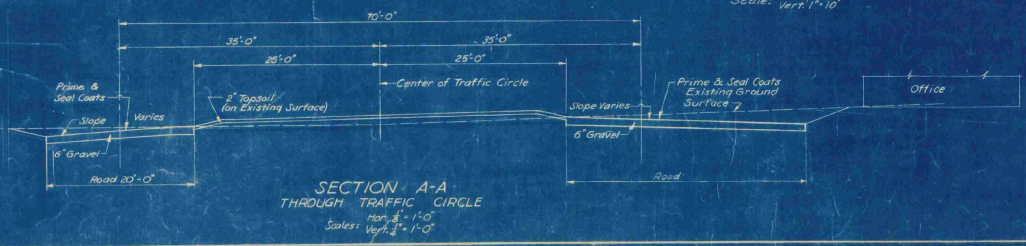
LANDING STRIP MARKER DETAILS

Scale: 1/2"=1'-0"



LEGEND FOR GRADING PLANS  
(DETAILS "A" AND "B")

- Existing Contours
- Proposed Contours
- Limit of Grading



Elevations are based on Mean Sea Level (U.S. Geological Survey)

VILLAGE OF ST. JOHNSBURY, VT.  
BOARD OF VILLAGE TRUSTEES

ST. JOHNSBURY, VT.

ACCEPTED CONTRACT DRAWING

SCALE: AS SHOWN SEPTEMBER, 1948

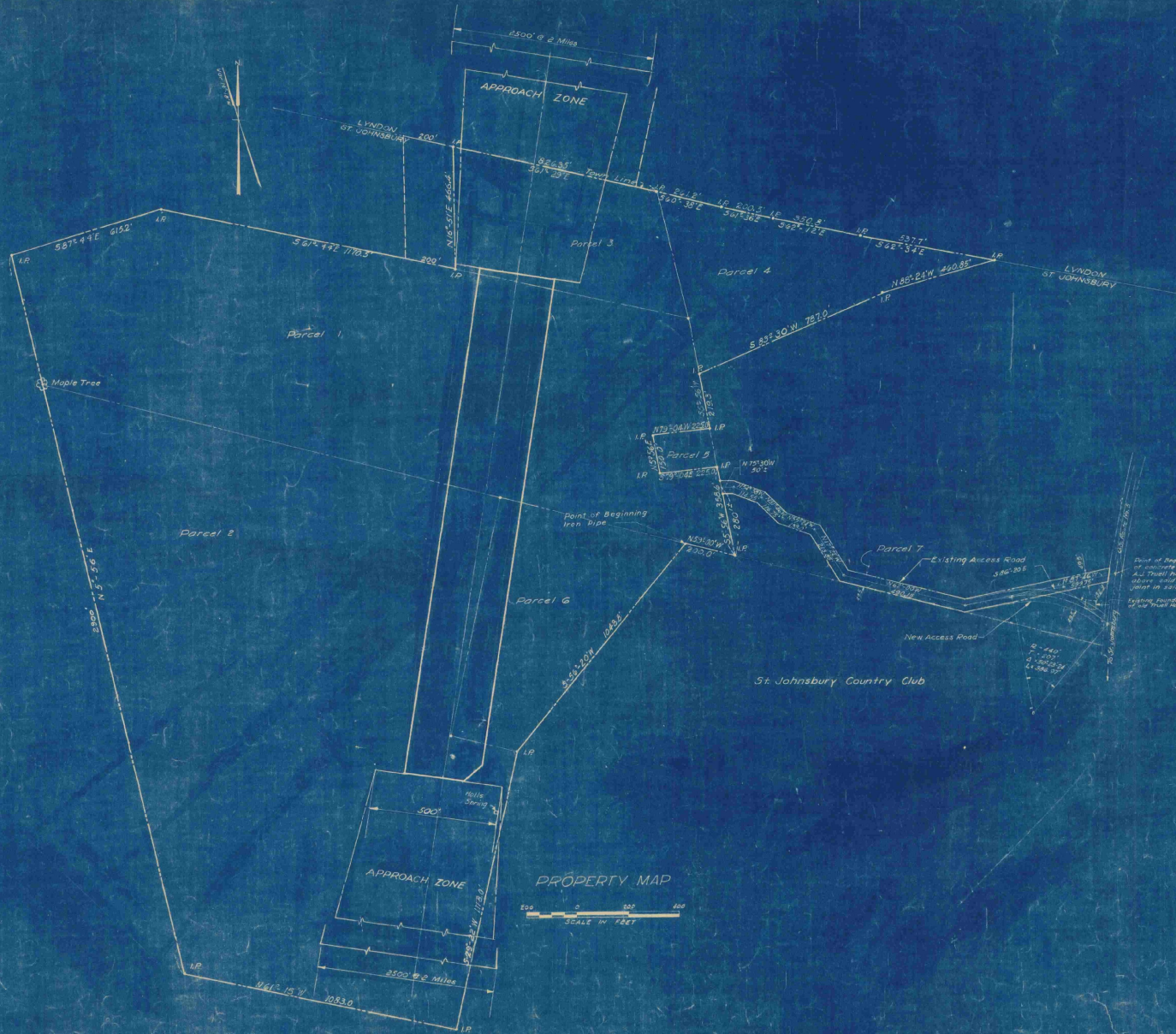
FAY, SPENCER & THORNDIKE ENGINEERS, BOSTON-NEW YORK

FILE NO. Os-5a

PLAT NO. 13

CONTRACT DRAWING SHEET NO. 11 OF 11

1. DATE  
2. L.T.M.  
3. C.S.  
4. P.H.



- LEGEND**
- Limits of Village Property
  - Center Line of Landing Strip
  - Limits of Landing Strip
  - Limits of Approach Zone
  - I.P. Iron Pipe

**Notes:**  
 Bearings shown are Magnetic unless otherwise noted.  
 Names shown on Plan are present or former owners. Information shown on this Plan pertaining to existing property lines is from data furnished by Village of St. Johnsbury, VT.

**EXHIBIT A**

VILLAGE OF ST. JOHNSBURY, VT. BOARD OF VILLAGE TRUSTEES	
ST. JOHNSBURY AIRPORT	
PLAN TO ACCOMPANY SPONSOR'S ASSURANCE AGREEMENT	
SEPTEMBER 1948	
FAY SPENCER & THORNDIKE ENGINEERS, BOSTON-NEW YORK	
DR. S.P.W.	IN D.F.M.
DR. D.F.M.	CHK. I.S.T. JR.
APPROVED: <i>[Signature]</i>	FILE NO. <b>09-5a</b>
	PLAN NO. <b>11</b>