

INDEX OF SHEETS

SHEET NO. 1	TITLE PAGE
" 2	TYPICAL CROSS-SECTION OF IMPROVEMENT - ONE COURSE CEMENT CONCRETE
" 3	BANKING AND WIDENING TABLES - CEMENT ITEM 33-A
" 4-8	PLAN AND PROFILE SHEETS
" 9	OMITTED
" 10	ABUTMENT NO. 1
" 11	" NO. 2
" 12	PIERS NO. 1 & 2
" 13	PIERS NO. 1 & 2
" 14	STANDARD BRIDGE SHEET 318.30 30' WITH 5'-3/4" SUPERSTRUCTURE
" 15	" " " 38.29 BALUSTRADE RAIL
" 16	" " " 38.20 DETAILS C.E., L.A.L. & GEN. NOTES
" 17	" " " 38.11 BARRICADES, LIGHTS & SIGNS
" 18	" " " 3.28 PIPE CULVERTS
" 19	" " " 5.30 GUARD RAIL, F.A. MARKERS & LEACHING BASINS
" 20	" " " 4.31 BOUNDARY MARKERS
" 21	OMITTED
" 22-24	CROSS-SECTIONS

STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER

3.28	JULY 11, 1933
3.30	AUG 15, 1933
3.31	JULY 25, 1934

(To Be Returned To R.O.W. Division)

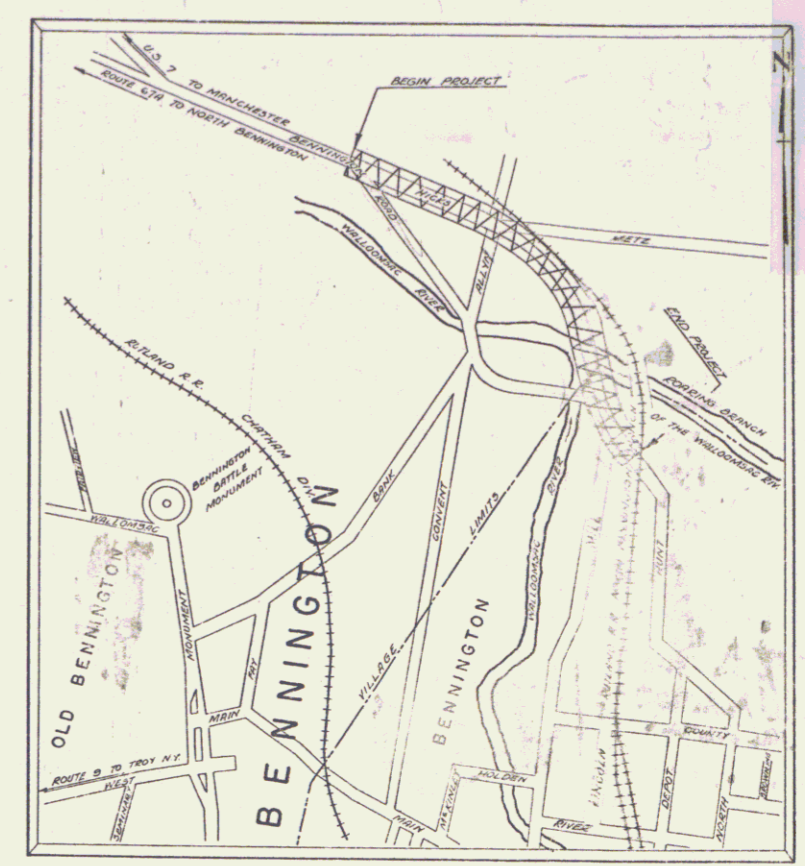
RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT

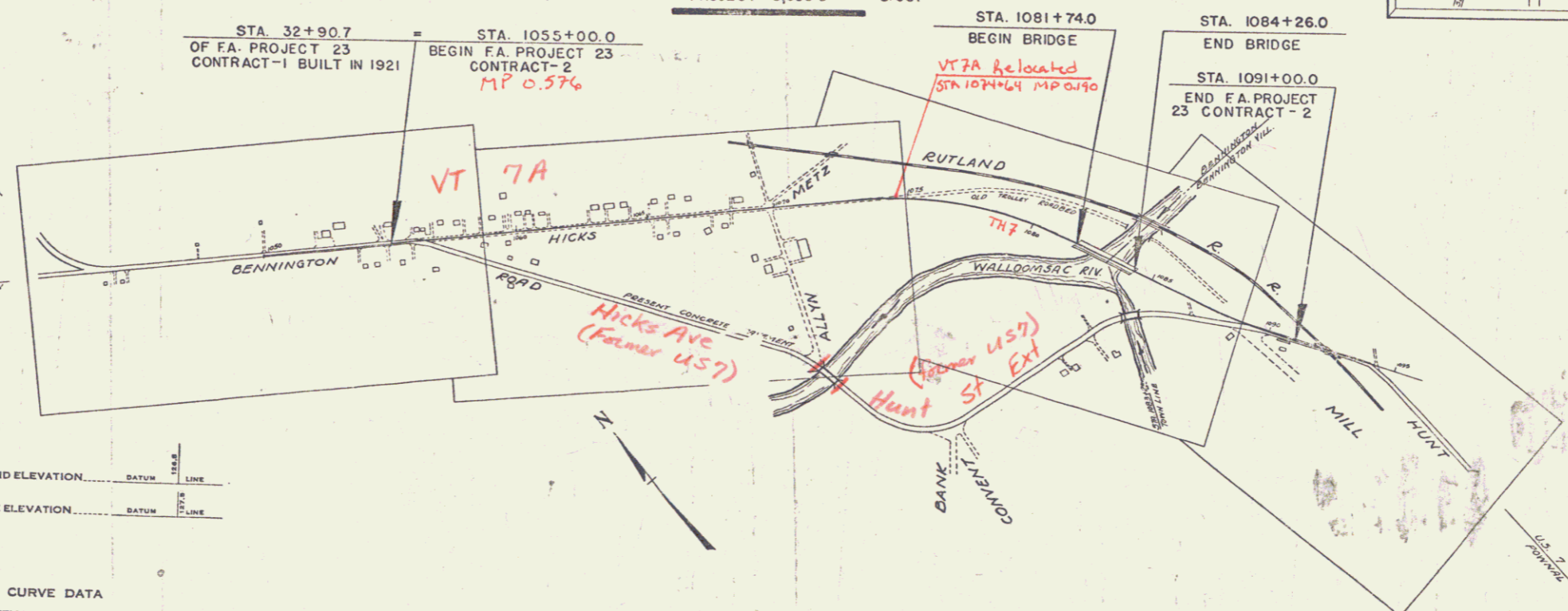
TOWN OF BENNINGTON
BENNINGTON-MANCHESTER ROAD

FROM A POINT 1160.0 FT. EASTERLY OF THE JUNCTION OF ROUTE 67-A AND U.S. ROUTE 7 AND EXTENDING SOUTHEASTERLY 0.681 MI. BY WAY OF HICKS STREET, A RELOCATION, AND HUNT STREET, TO A POINT 120 FT. NORTHWESTERLY OF THE RUTLAND RAILROAD CROSSING ON HUNT STREET.

LENGTH OF ROADWAY 3,348.0 FT. = 0.634 MI.
" " BRIDGE 252.0 " = 0.047 "
TOTAL " " PROJECT 3,600.0 " = 0.681 "



PROJECT BENNINGTON
DESIGNED BY F.A.P. 23, Contract 2
DATE: 10/21/37
CONTRACTOR: C. Branch
DATE: 10/21/37
SCALE: 1" = 100'



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of _____
(To Be Returned To R.O.W. Division)

APPROVED: Nov. 9 1937
BENNINGTON

- CONVENTIONAL SIGNS
- COUNTY LINE
 - TOWN LINE
 - FENCE LINE
 - STONE WALL
 - UNFENCED PROPERTY
 - GUARD RAIL
 - TROTTLED WAY
 - RAILROAD
 - RETAINING WALL
 - CENTER LINE
 - SURVEY LINE
 - CULVERT
 - DROP INLET
 - TROLLEY POLE
 - POWER POLE
 - TELEPHONE POLE
 - TREES
 - HEDGE

- GROUND ELEVATION - DATUM LINE
- GRADE ELEVATION - DATUM LINE
- CURVE DATA
- DEFLECTION ANGLE - Δ
 - DEGREE OF CURVE - D
 - RADIUS OF CURVE - R
 - TANGENT DISTANCE - T
 - LENGTH OF CURVE - L
 - EXTERNAL DISTANCE - E
 - POINT OF INTERSECTION - P. I.
 - POINT OF CURVE - P. C.
 - POINT OF TANGENT - P. T.
 - POINT ON TANGENT - P. O. T.

SCALES

TITLE	1" = 300'
TYPICAL	1" = 2'
PLAN	1" = 30'
PROFILE	1" = 10'
CROSS SECTIONS	1" = 8'

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER OF HIGHWAYS. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1936 AS APPROVED DEC. 24, 1936 BY THE BUREAU OF PUBLIC ROADS INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED: Oct. 23, 1937
Geo. W. Plumb
DISTRICT HIGHWAY COMMISSIONER

APPROVED: Nov. 4, 1937
A. D. Bishop
BRIDGE ENGINEER

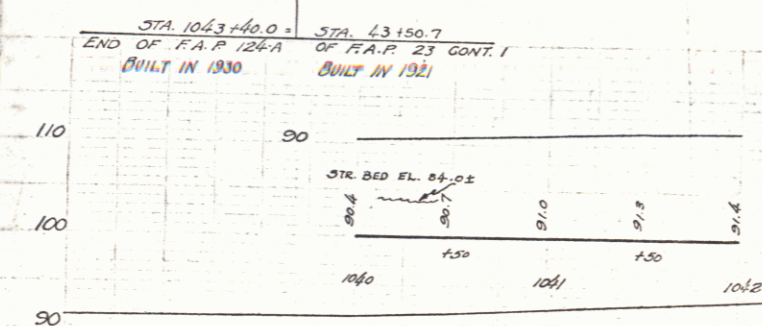
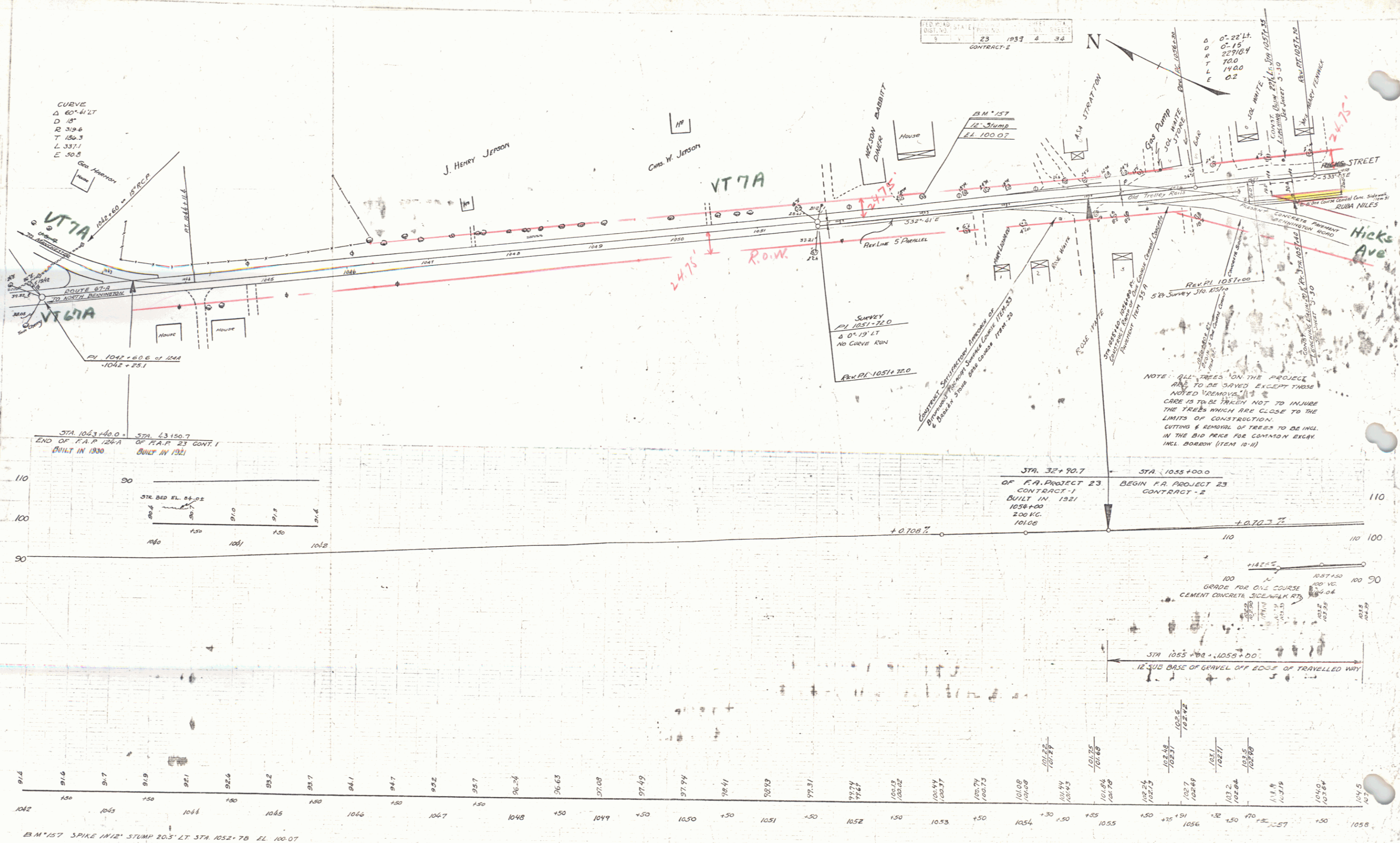
APPROVED: Oct. 23, 1937
C. P. Plumb
ROAD ENGINEER

SERIES FAP No. 21 FILED
SHEET 1 OF 52

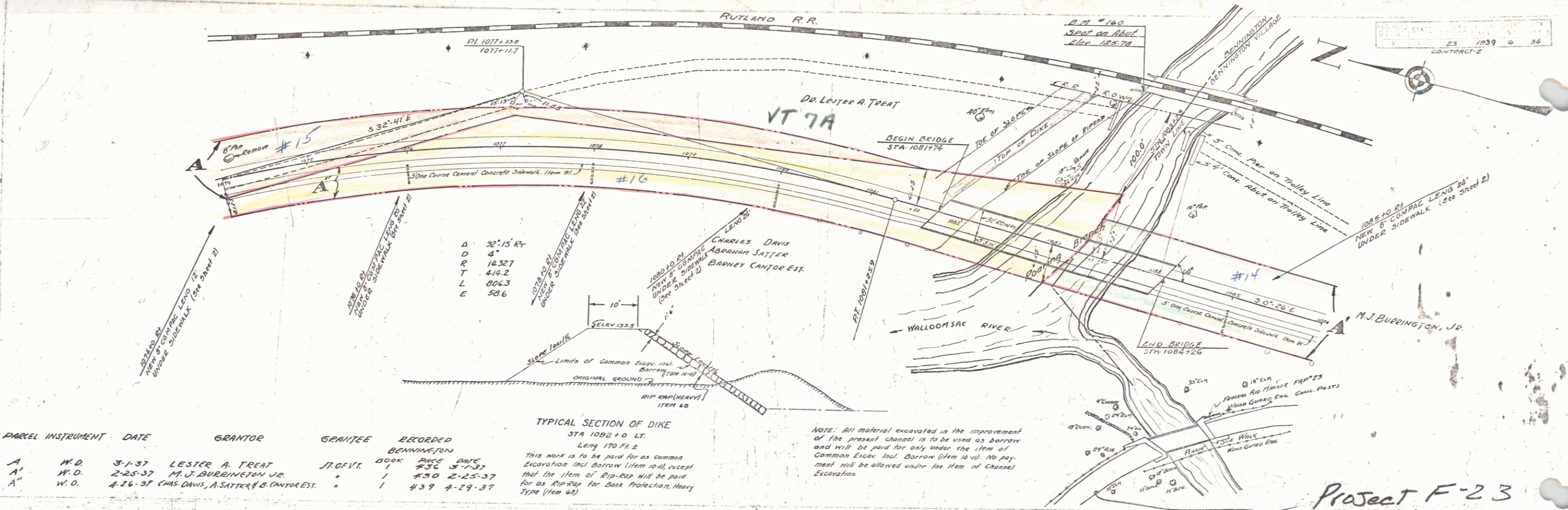
Pin # 008811
Project FAP 23 Cont 2
Route VT 7A

FED. ROAD DIST. NO. 23 1937 & 38
 CONTRACT - 2

CURVE
 Δ 60° 41' 21"
 D 18'
 R 319.6
 T 150.3
 L 337.1
 E 50.8



B.M. 157 SPIKE 1 1/2" STUMP 20.5' LT STA. 1052+78 EL. 100.07

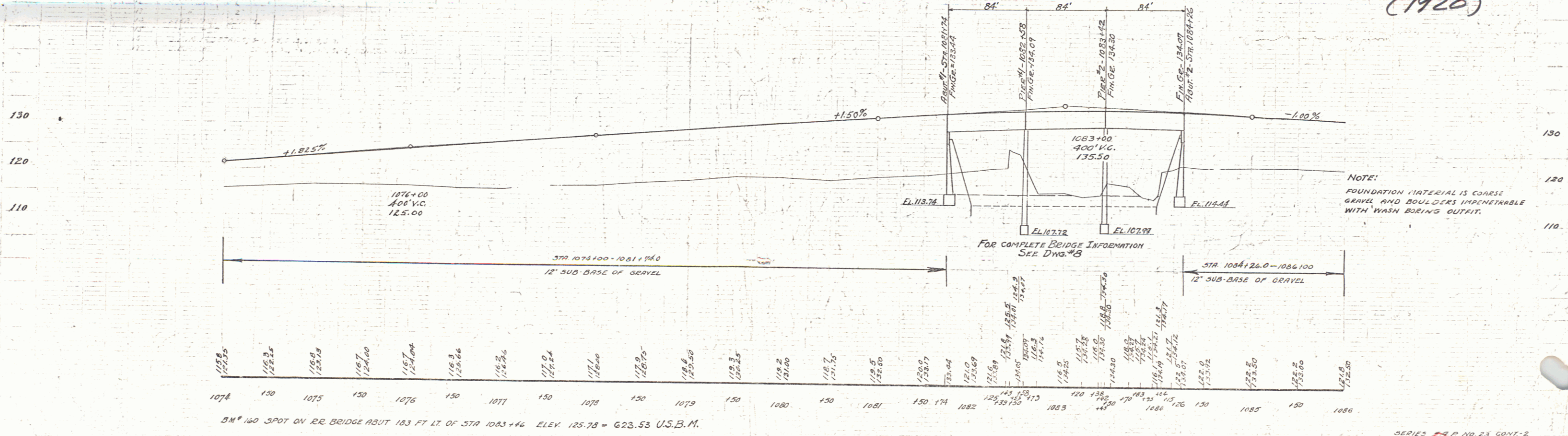


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED BOOK	RECORDED PAGE	RECORDED DATE
15	A	W.D.	3-1-37	LESTER A. TREAT	1	330	3-7-37
14	A'	W.D.	2-25-37	M.J. BURRINGTON, JR.	1	430	2-25-37
16	A''	W.D.	4-26-37	CHAS. DAVIS, A. SATTER & B. CANTOR EST.	1	439	4-29-37

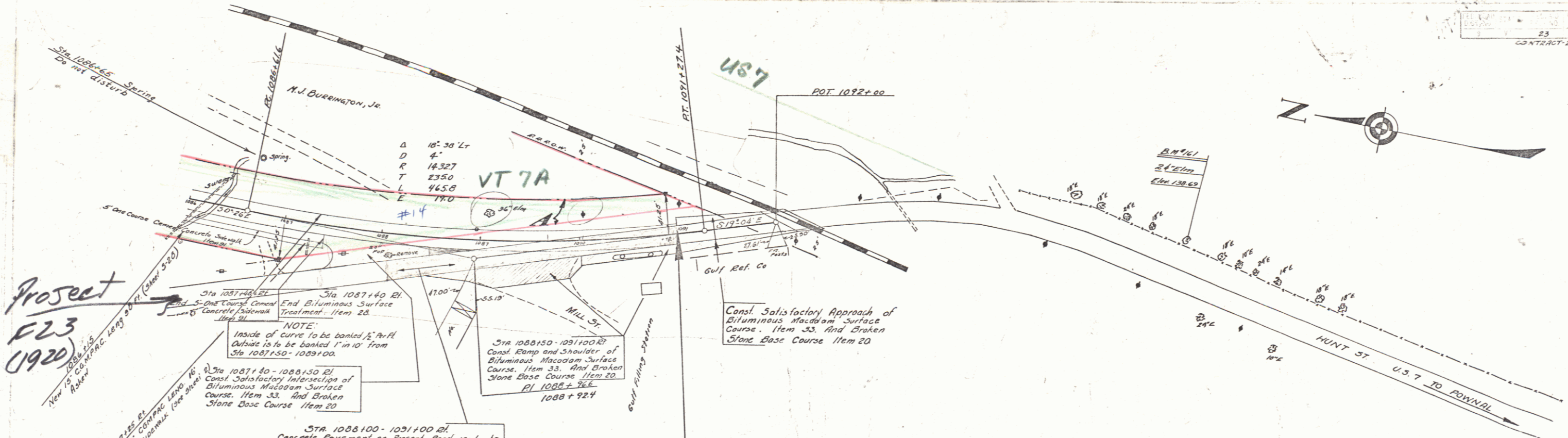
TYPICAL SECTION OF DIKE
 STA 1082+0 LT.
 Length 170 Ft. ±
 This work is to be paid for as common excavation incl. borrow (item 10) except that the item of Rip-Rap will be paid for as Rip-Rap for Bank Protection, Heavy Type (item 62)

NOTE: All material excavated in the improvement of the present channel is to be used as borrow and will be paid for only under the item of Common Excav. Incl. Borrow (item 10). No payment will be allowed under the item of Channel Excavation.

Project F-23
(1920)



B.M. 160 SPOT ON RR BRIDGE ABUT 183 FT. LT. OF STA 1083+46 ELEV. 125.78 = 623.53 U.S.B.M.



Project
F23
(1920)

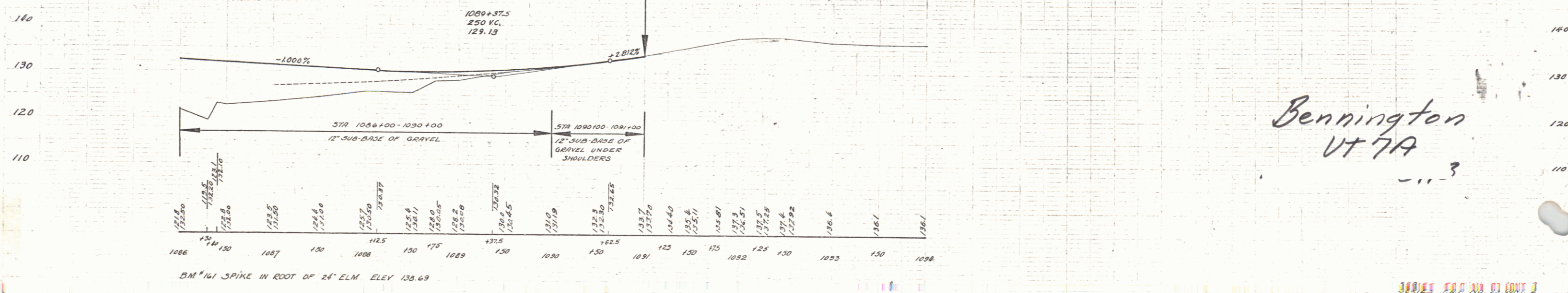
NOTE:
Inside of curve to be banked 1/4 ft. Outside to be banked 1 in 10' from Sta 1087+50 - 1089+00.

Const. Satisfactory Approach of Bituminous Macadam Surface Course, Item 33, And Broken Stone Base Course Item 20

STA 1088+100 - 1091+00 Rd. Concrete Pavement on Present Road is to be Removed. This to be Paid for as Solid Rock Excavation, Item 10. New Concrete Pavement is to be laid to fit the new grade over this Area.

Bituminous Macadam Surface Course, Item 33 And Broken Stone Base Course Item 20

PARCEL INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED BOOK	FILE DATE
#14 A	W.G.	2-25-37	M.J. BURNINGTON JR.	Jr. of Yr.	1 430 2-25-37



Bennington
VT 7A