

INDEX OF SHEETS			
SHEET	NO.	TITLE	PAGE
"	1	2 TYPICAL CROSS-SECTION OF IMPROVEMENT	Grading, Drainage, Base, Guard Rail and
"	2	3 BANKING AND WIDENING TABLES	Double Top Coat of Refined Tar, Item 29.
"	3	4-12 PLAN AND PROFILE	
"	13	Standard Structure Sheet	S-28 Pipe Culverts
"	14	"	" S-C 2-4 Box Culverts
"	15	"	" SC 2-3 "
"	16	"	" SCW 4-1 "
"	17	"	" SCW 4-5 "
"	18	"	" SC 1 "
"	19	"	" S-30 Guard Rail
"	20	"	" S-40 Barricades, Signs & Lights
"	21	"	" S-41 Typical Grading Cross Sections
"	22-24	Cross Section Sheets	

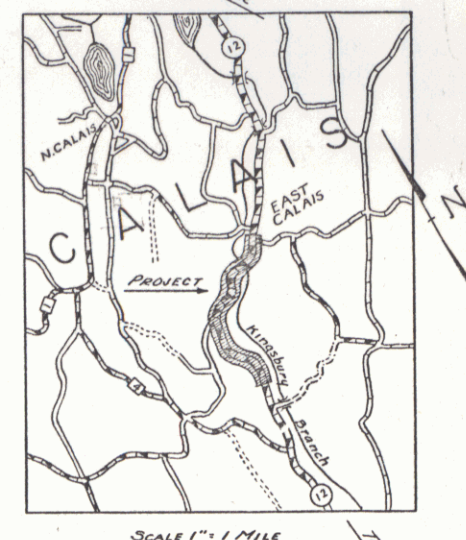
STATE OF VERMONT
STATE HIGHWAY DEPARTMENT
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
STATE AID PROJECT

TOWN OF CALAIS Pin# 00R758
ROUTE 14

MONTPELIER-HARDWICK ROAD

Project No. ST 144P

FED. ROAD DIST. NO.	STATE	STAGE	FISCAL YEAR	TOTAL SHEETS
9	VT.	144P	1941	81



Standard Sheets Approved by
the Chief Engineer.

S-28 April 26, 1941.
S-40 Sept. 5, 1940.

BEGINNING AT A POINT 2.81± MILES NORTHERLY OF THE E. MONTPELIER TOWN LINE ON ROUTE 12, AND EXTENDING 1.760 MILES NORTHERLY TO THE VILLAGE OF EAST CALAIS.

LENGTH OF PROJECT 9294.7 FT.=1.760 MILES.

RECORD PLANS
By- W.H. Chase

RIGHT-OF-WAY DIVISION
TOWN FILE

PERPETUAL

By Town of VT 14
(To Be Returned To R.O.W. Division)

APPROVED: May 26, 1941
Commissioner of Highways
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

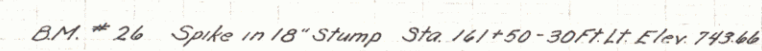
COUNTY LINE	.....
TOWN LINE	.....
FENCE LINE	.....
STONE WALL	.....
UNFENCED PROPERTY	.....
GUARD RAIL	.....
TRAVELED WAY	.....
RAILROAD	.....
RETAINING WALL	.....
CENTER LINE	.....
SURVEY LINE	.....
CULVERT	.....
DROP INLET	.....
TROLLEY POLE	.....
POWER POLE	.....
TELEPHONE POLE	.....
TREES	.....
HEDGE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

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.

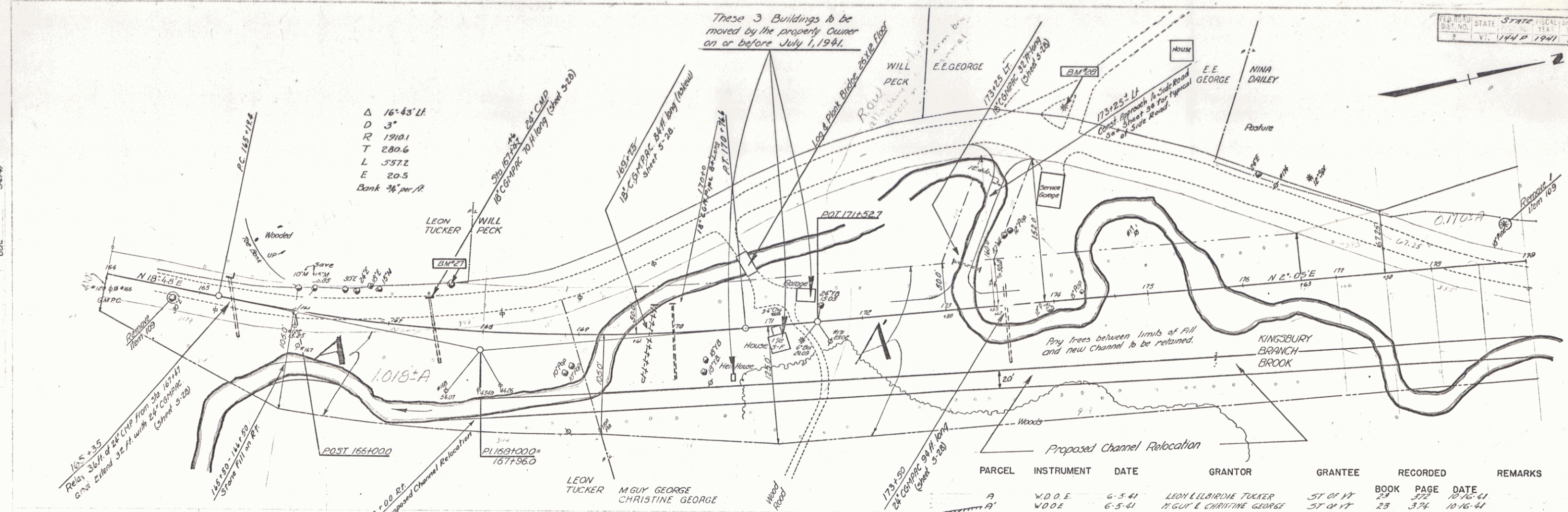
SCALES	
TITLE	Sheet 4
TYPICAL	1" = 500'
PLAN	1" = 50'
PROFILE	1" = 10'
CROSS SECTIONS	1" = 5'

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE PUBLIC ROADS ADMINISTRATION 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 DECEMBER 29TH, 1936 BY THE PUBLIC ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

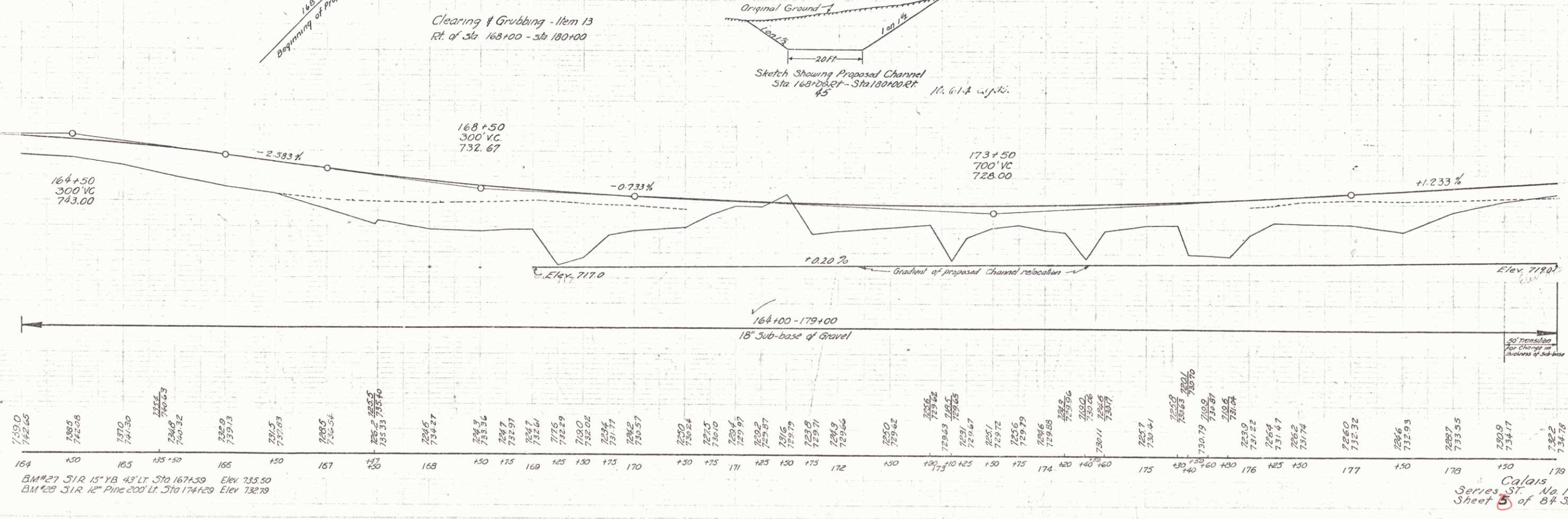
APPROVED: May 26, 1941 ROAD ENGINEER	APPROVED: May 26, 1941 DISTRICT HIGHWAY COMMISSIONER	SERIES ST No. 144P FILED SHEET 1 OF 84
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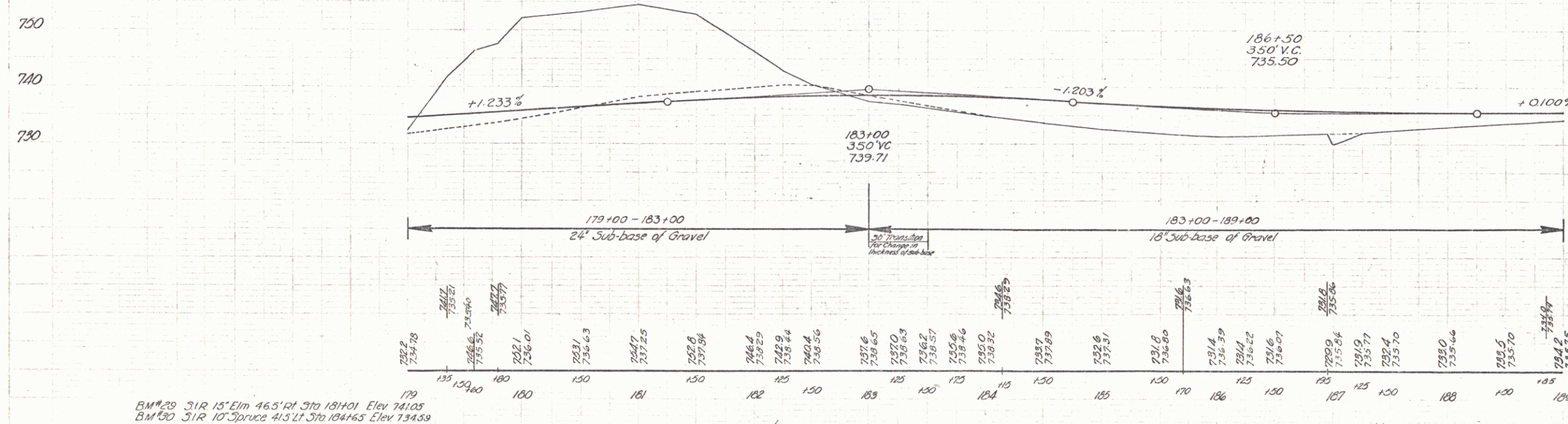
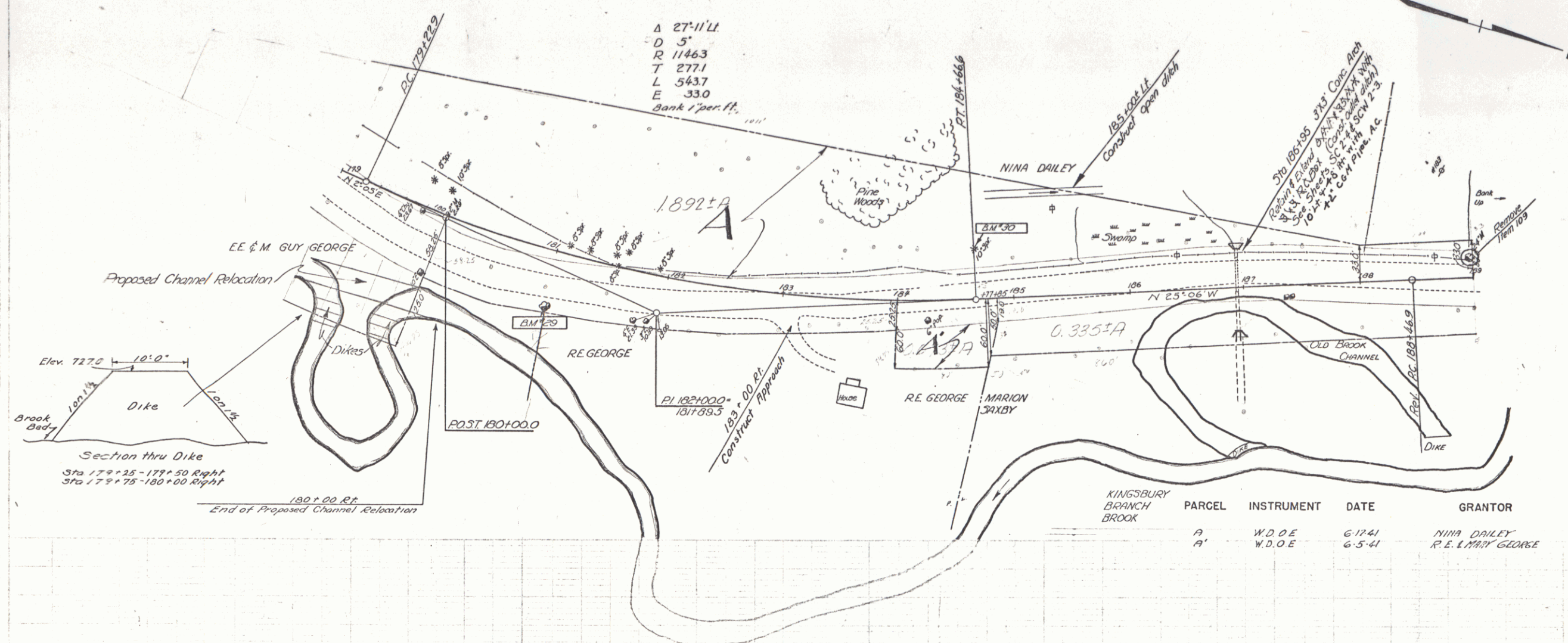


Galais
Series ST. No. 144 P
Sheet 4 of 84 Sheets



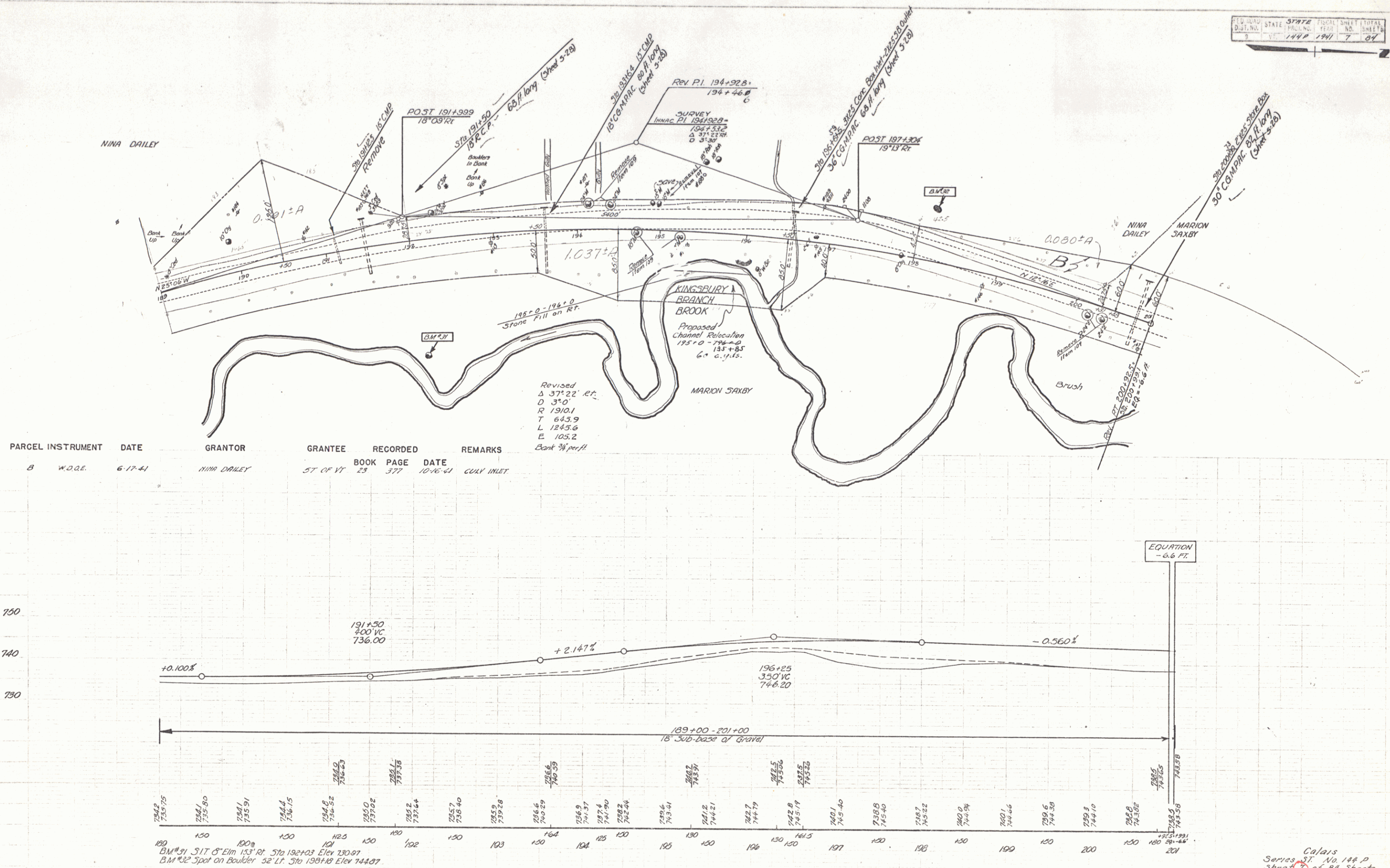
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	BOOK	PAGE	DATE	REMARKS
A	W.D.O.E.	6-5-41	LEON LELBIRDIE TUCKER	ST. OF VT.	28	372	10-16-41		
A	W.D.O.E.	6-5-41	M. GUY L. CHRISTINE GEORGE	ST. OF VT.	28	374	10-16-41		



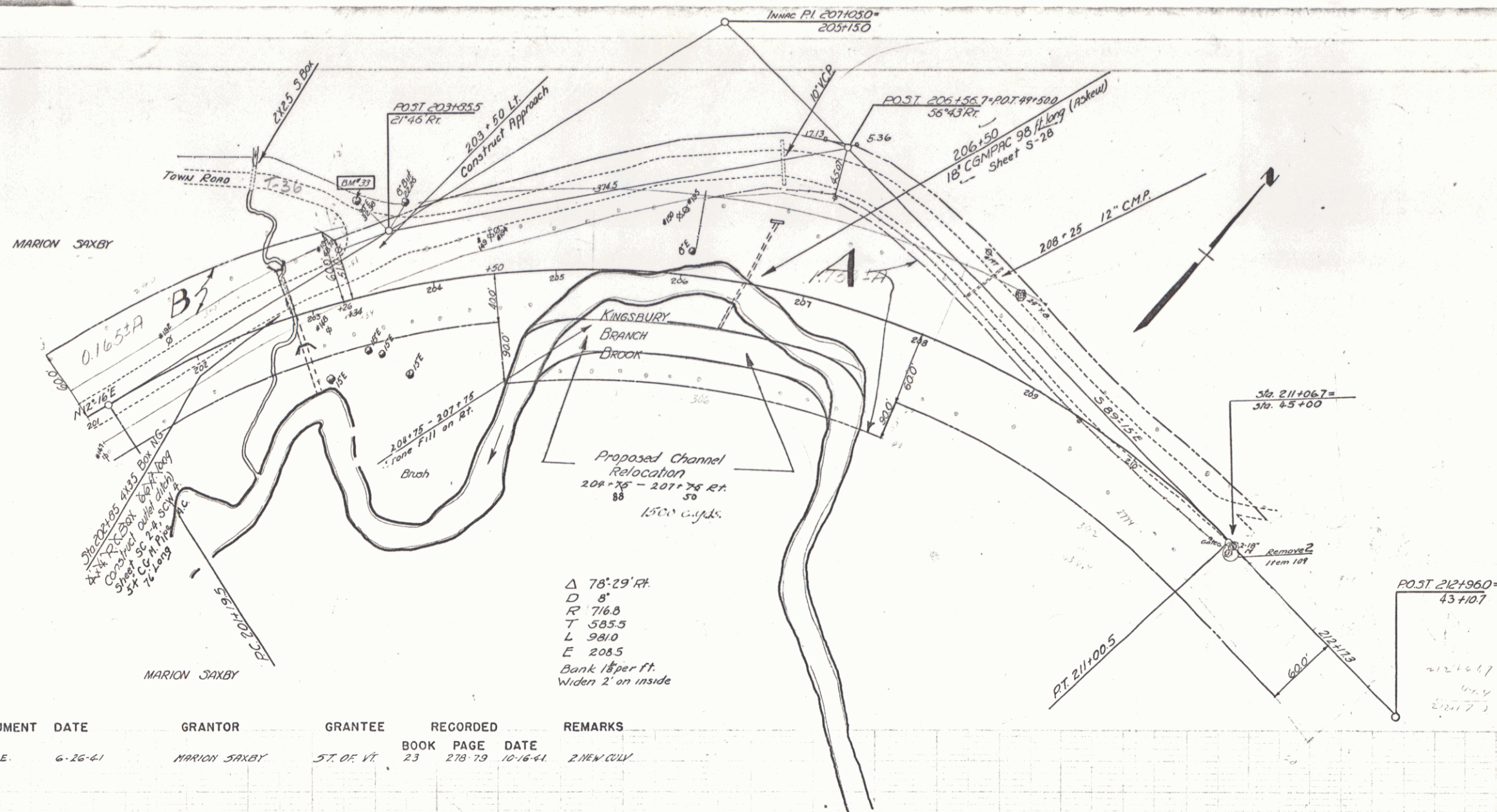


BM #29 31R 15' Elm 463' at Sta 181+01 Elev 741.05
 BM #30 31R 10' Spruce 413' at Sta 184+63 Elev 734.53

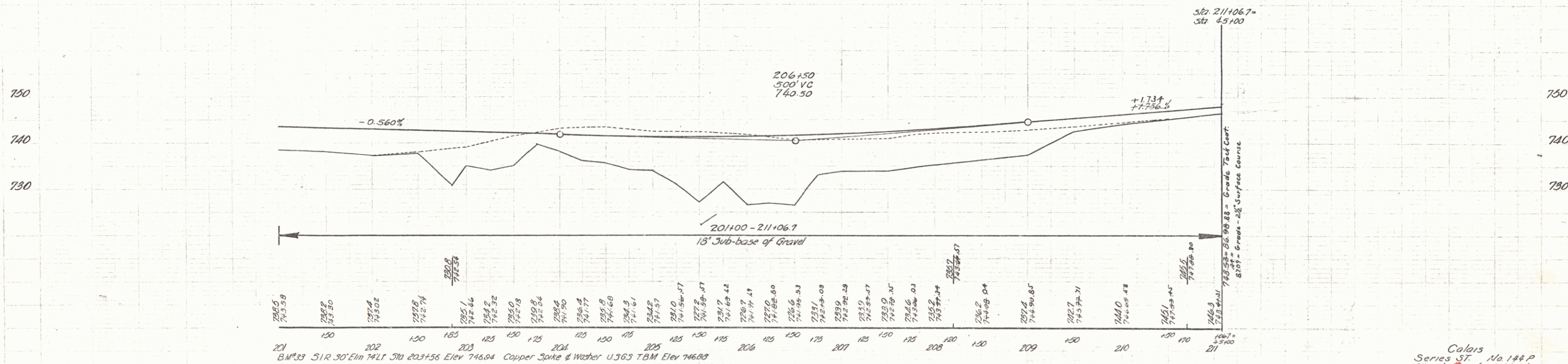
Series 31, No. 144 P
 Sheet 6 of 84 Sheets.



P.D. ROAD 37472
 D.S.T. NO. 9
 YEAR 1941
 0 04



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A, B	W.D.O.E.	6-26-41	MARION SAXBY	ST. OF VT.	BOOK 23 PAGE 278-79 DATE 10-16-44	2111005



Colors
 Series 37. No 144 P
 Sheet 6 of 84 Sheets

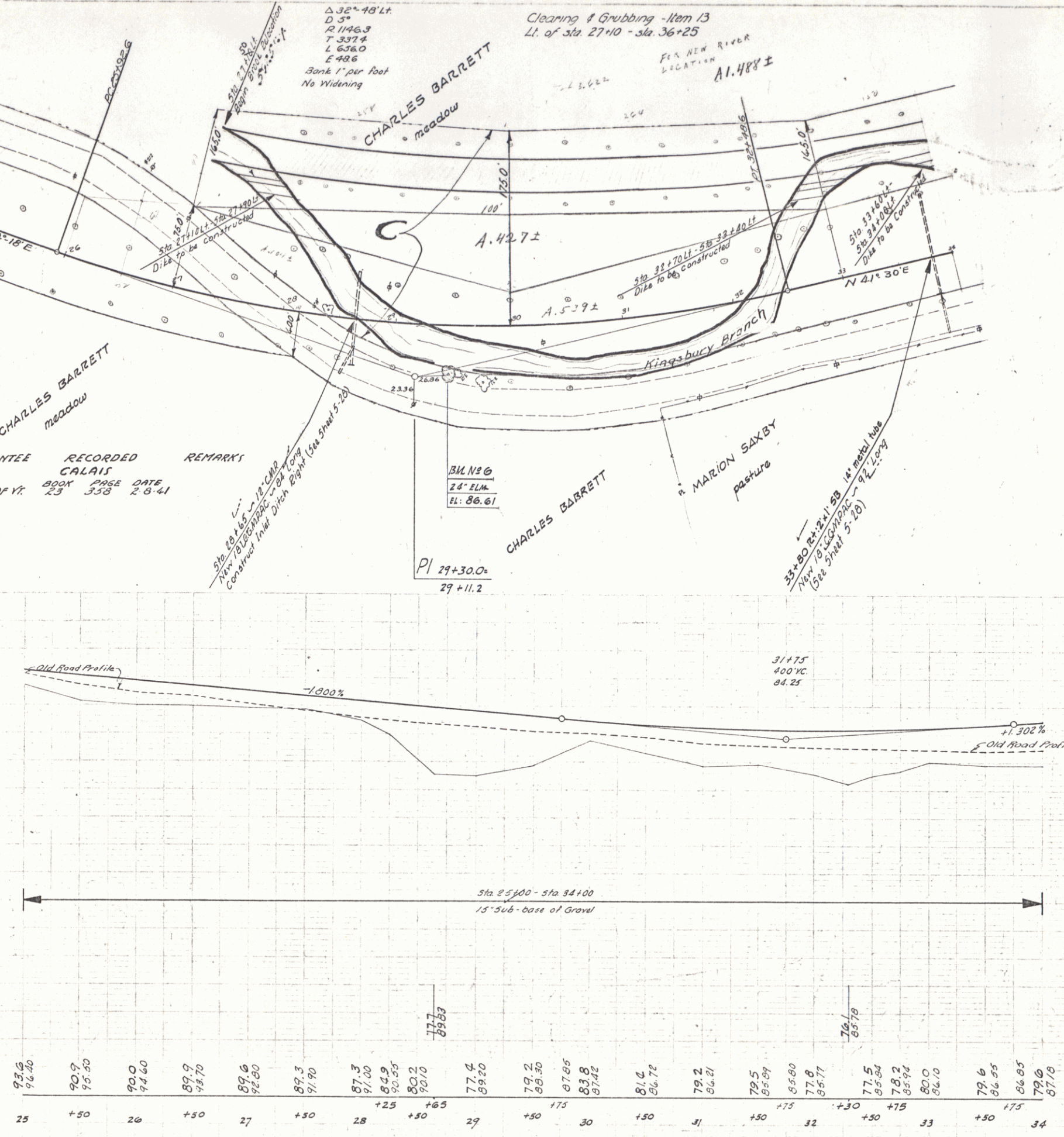
Lane 3

PARCEL INSTRUMENT DATE GRANTOR
C W.D.O.E. 2-4-41 CHARLES H. BARRETT

GRANTEE RECORDED
ST. OF VT. CALAIS
BOOK PAGE DATE
23 353 2-8-41

REMARKS

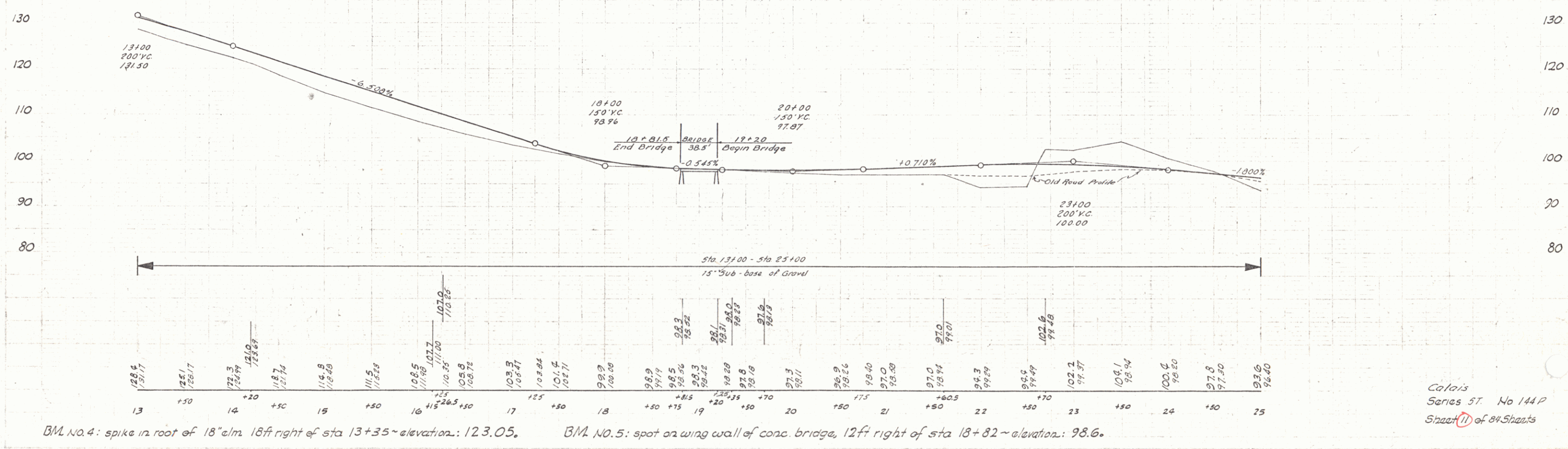
BM No 6 Spike in root of 24" elm
45 ft right of sta. 29+48 - elevation: 86.61



Calais
Series 3T. No. 144P
Sheet 10 of 84 Sheets

OFFSETS FROM SURVEY E	
Station	Offset
13+0	2.0' RL
13+50	2.0' RL
14+0	2.0' RL
14+50	1.0' RL
15+0	0.0' RL

BM. NO. 4
18" EL. AL.
EL. 123.05



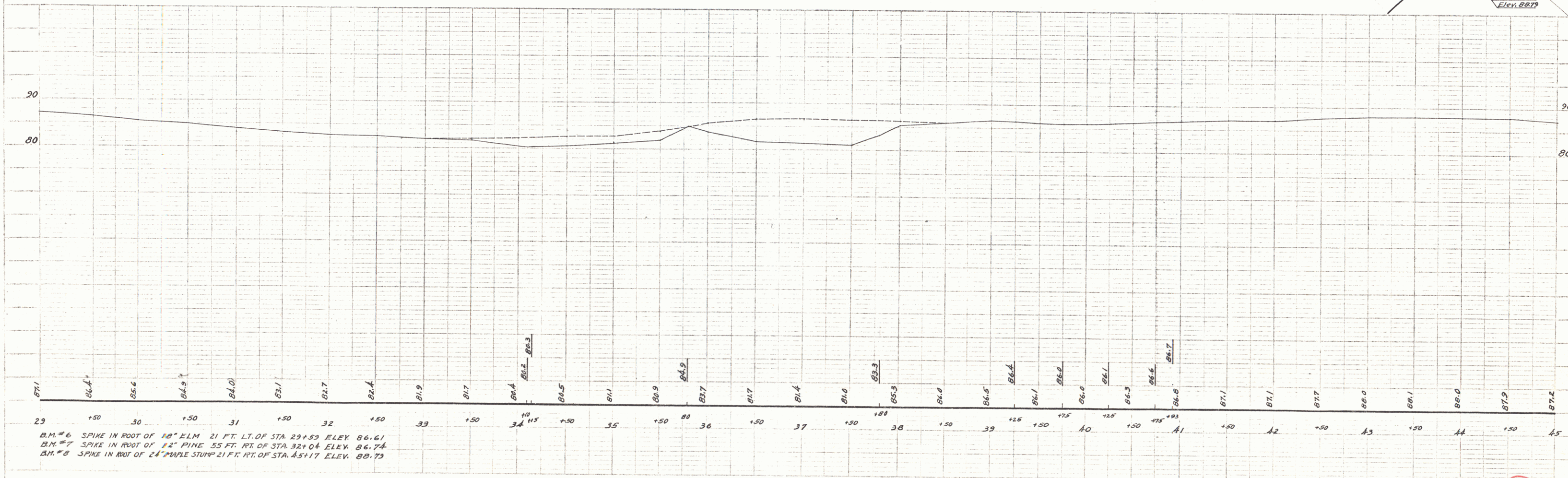
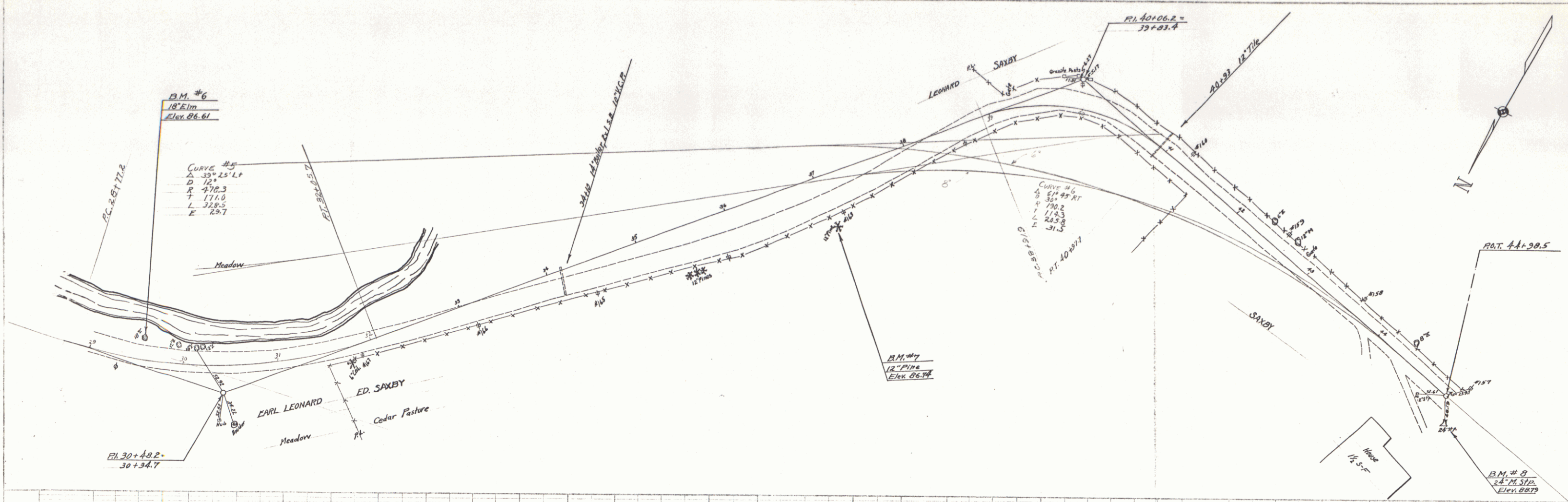
BM. NO. 4: spike in root of 18" elm 18 ft right of sta 13+35 ~ elevation: 123.05.

BM. NO. 5: spot on wing wall of conc. bridge, 12 ft right of sta 18+82 ~ elevation: 98.6.

Calais
Series 5T. No 144P
Sheet (11) of 84 Sheets

EXPANSION
CONE
1/4" = 1'

EXPANSION
CONE
1/4" = 1'

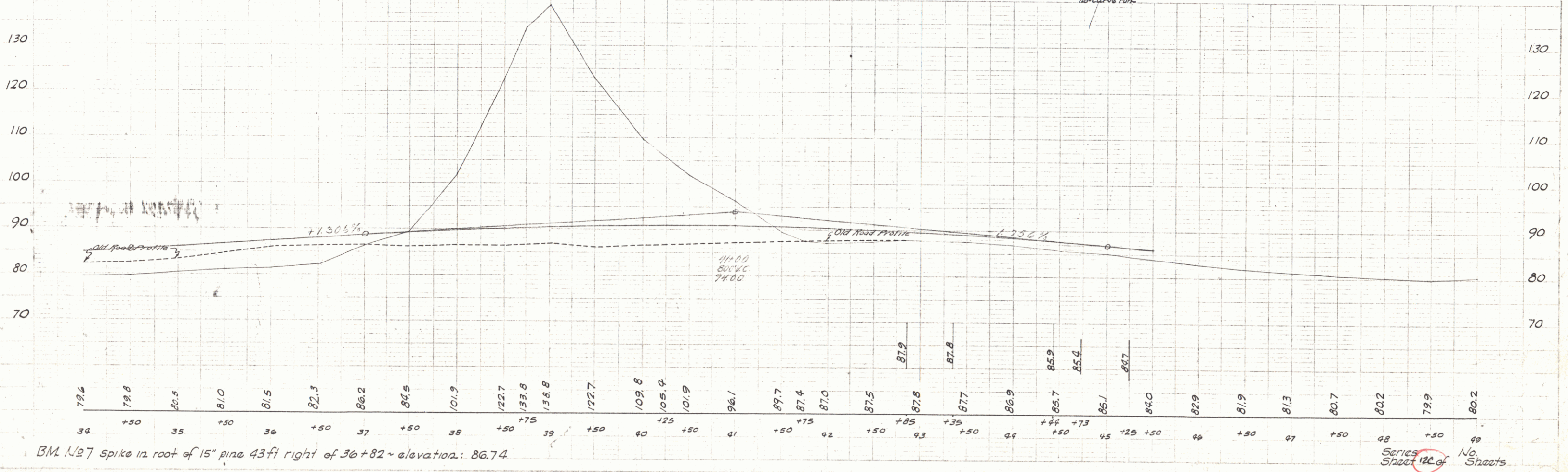
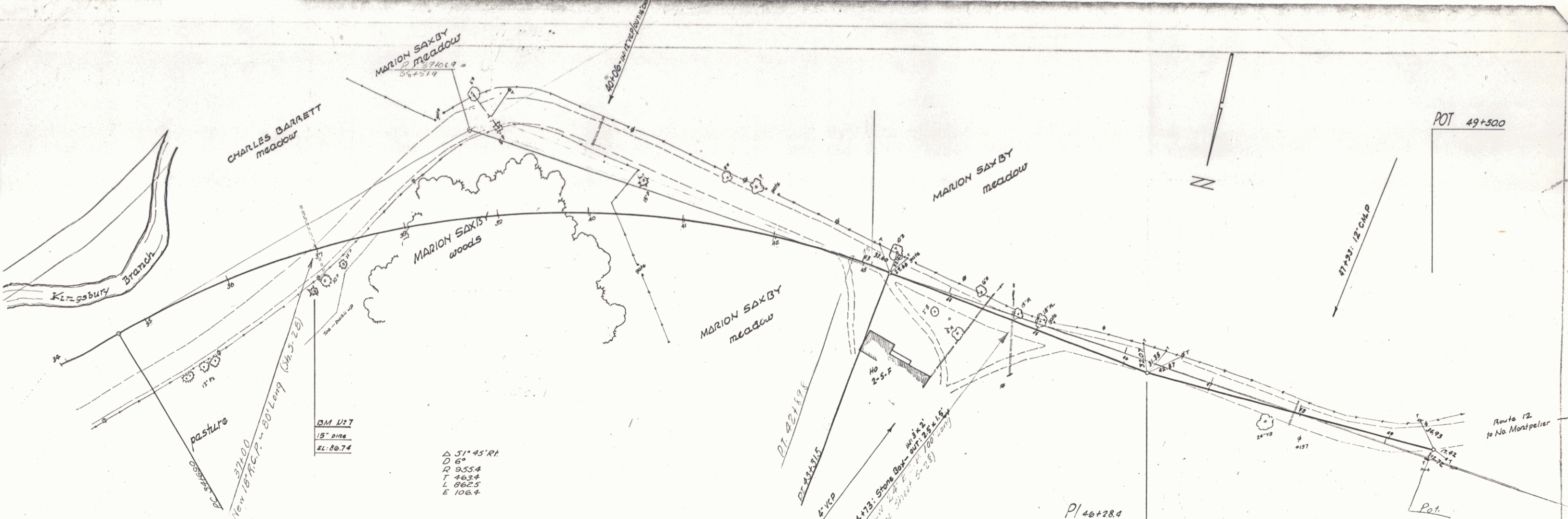


BM #6 SPIKE IN ROOT OF 18' ELM 21 FT. LT. OF STA. 29+59 ELEV. 86.61
 BM #7 SPIKE IN ROOT OF 12" PINE 55 FT. RT. OF STA. 32+04 ELEV. 86.74
 BM #8 SPIKE IN ROOT OF 24" PINE STUMP 21 FT. RT. OF STA. 45+17 ELEV. 86.73

SHEET 12B

12

Lane 7.40



B.M. No 7 spike in root of 15" pine 43 ft right of 36+82 - elevation: 86.74

Series Sheet 126 of No. Sheets