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Standard sheets 528-29 approved by the Chief Engineer on July 11, 1933.

Standard sheet 530 approved by the Chief Engineer on August 15, 1933.

Standard sheet 531 approved by the Chief Engineer on July 25, 1934.

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

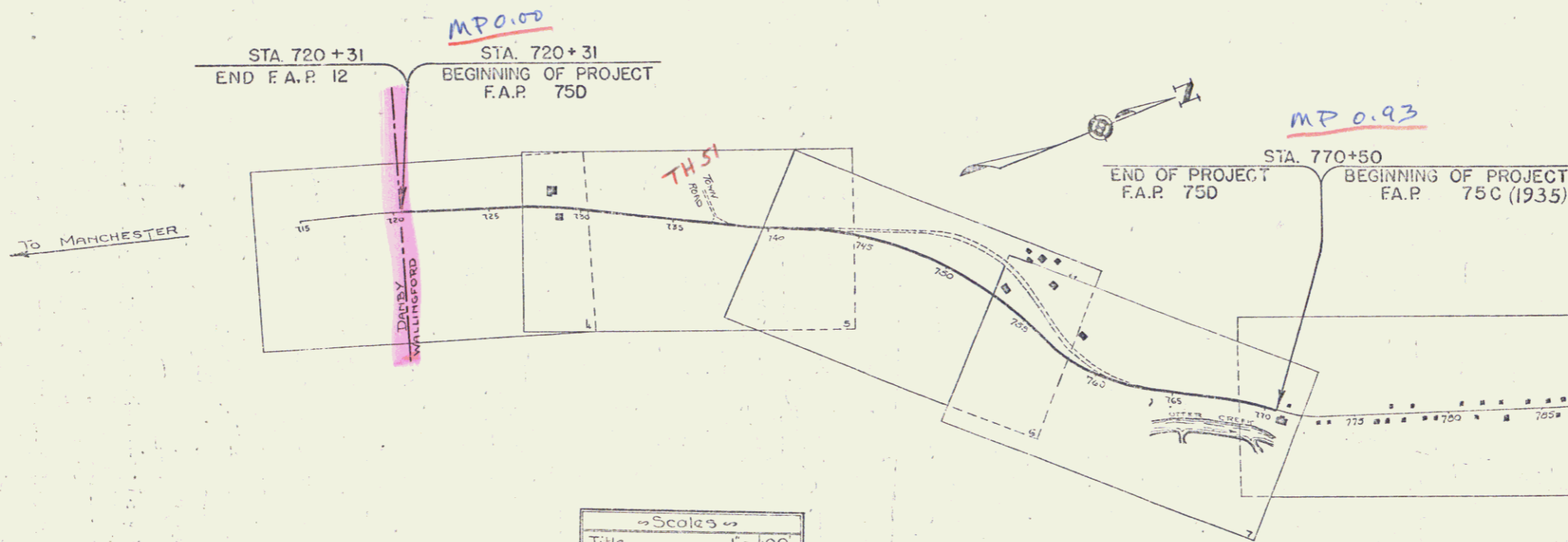
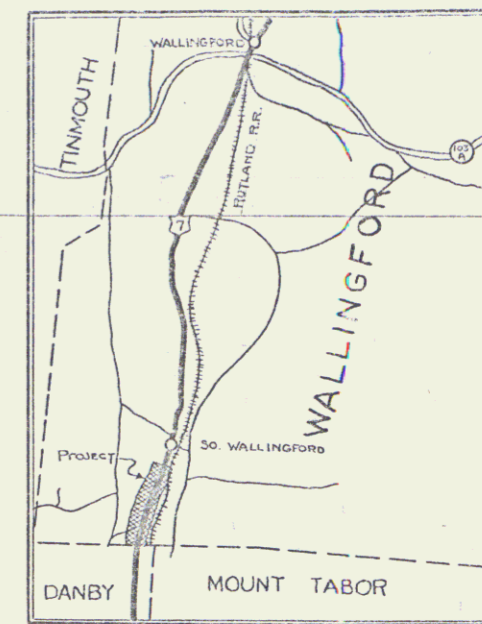
TOWN OF WALLINGFORD *Pin# 99R 486*

MANCHESTER-RUFLAND ROAD

FROM THE DANBY-WALLINGFORD TOWN LINE NORTHERLY
0.931 MILES TO A POINT IN FRONT OF THE HOUSE
OF GEORGE STAFFORD.

LENGTH OF PROJECT 4919.5 FT. = 0.931 MI.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	250	1934	1	29



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of US7
(To Be Returned To R.O.W. Division)

APPROVED: *John A. 1935*
H. H. [Signature]
Commissioner of Highways
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

CONVENTIONAL SIGNS

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	DATH	LINE
GRADE ELEVATION	DATH	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" = 100'
Typical	1" = 2'
Plan	1" = 50'
Profile	Hor. 1" = 50'
	Vert. 1" = 10'
Cross-Sections	1" = 3'

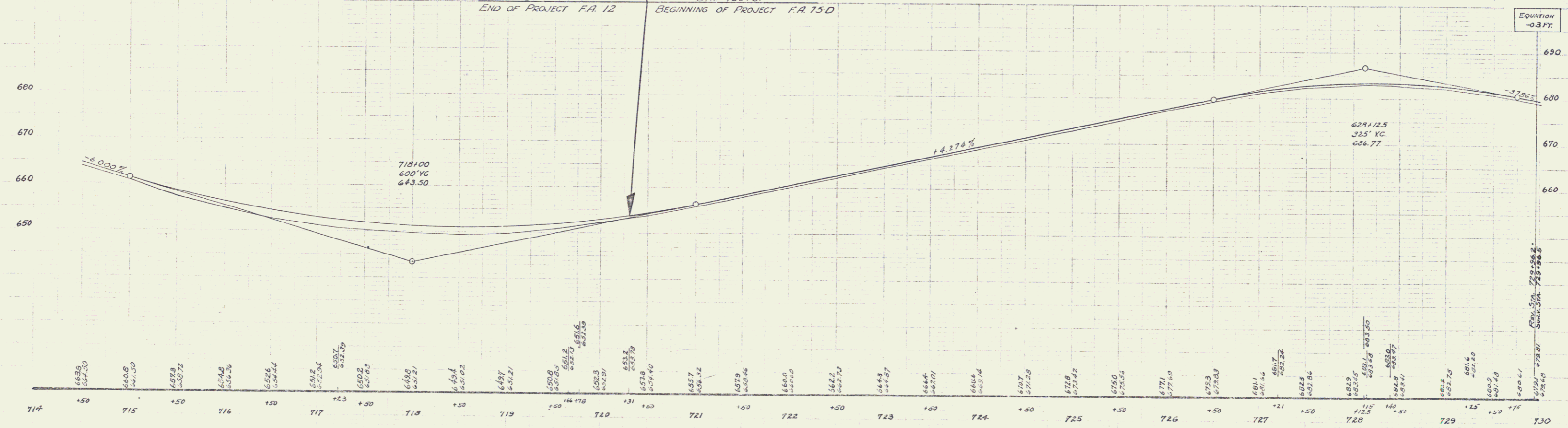
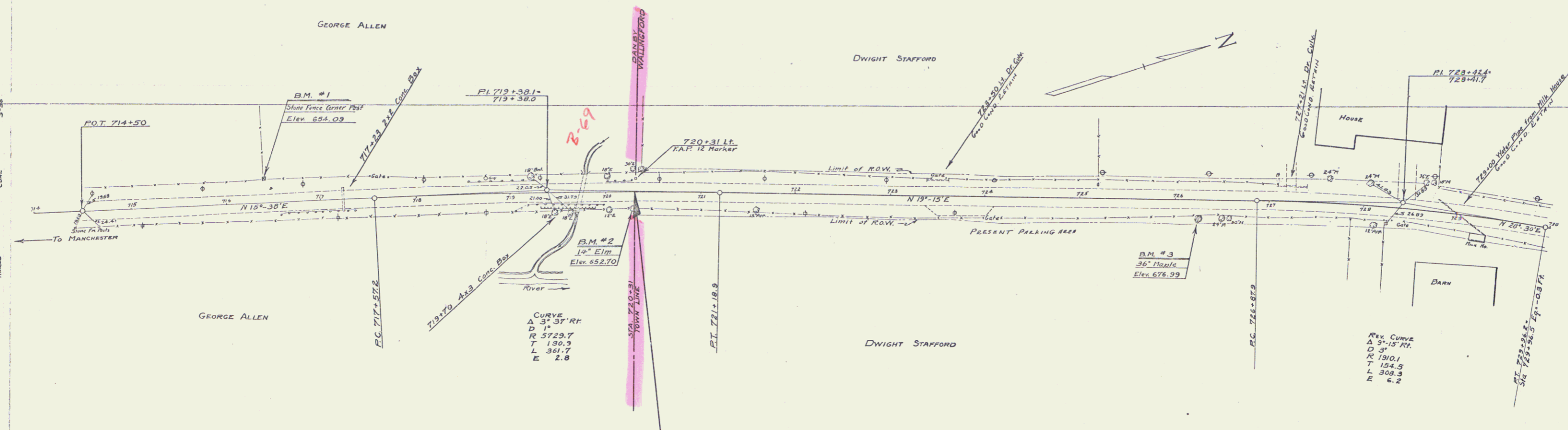
These plans are subject to such revisions as may be required by the Bureau of Public Roads or the Commissioner of Highways.
Construction is to be carried on in accordance with the plans and Standard Road and Bridge Specifications of 1930 including all subsequent revisions and such revised specifications and special provisions as are submitted with the plans.
Attention of the contractors is called to the fact that the State Highway Board reserves the right to extend this project at the same contract prices. Said cost of extension not to exceed 25% of the amount of the contract.

Project No. F.A.P. 750

RECOMMENDED
DISTRICT ENGINEER
BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL
CHIEF ENGINEER
BUREAU OF PUBLIC ROADS
APPROVED
DIRECTOR - BUREAU OF PUBLIC ROADS

CORRECTED: *[Signature]*
SERIES NO. 250 FILED
SHEET 1 OF 29

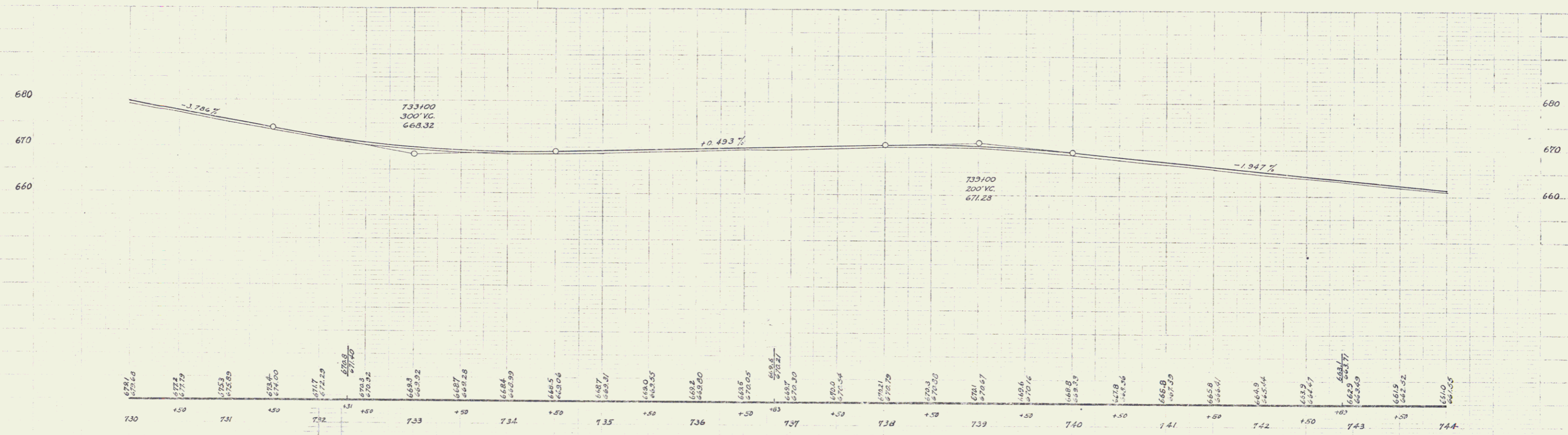
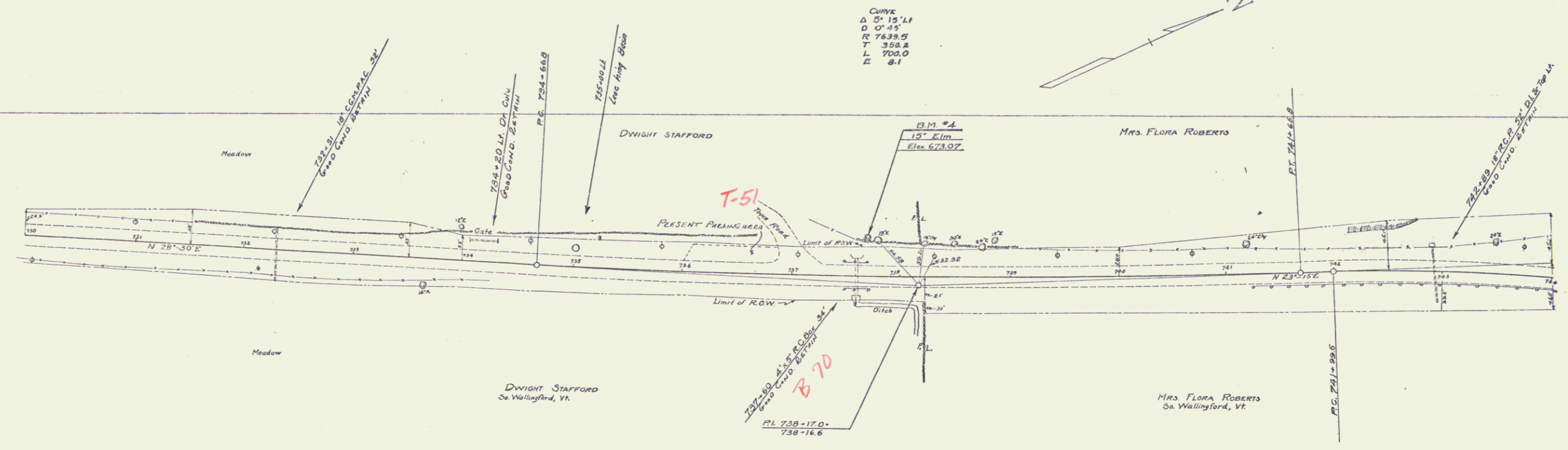
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	750	1957	4	8



B.M. #1 TOP OF STONE CORNER POST 26 FT. RT. OF STA. 716+38 ELEV. 654.09
 B.M. #2 SPIKE IN ROOT OF 14" LIM 15 FT. RT. OF STA. 720+28 ELEV. 652.70
 B.M. #3 SPIKE IN ROOT OF 36" MAPLE 17 FT. RT. OF STA. 726+23 ELEV. 676.93

SERIES F.A.P. No. 75 D
 SHEET 4 OF 8

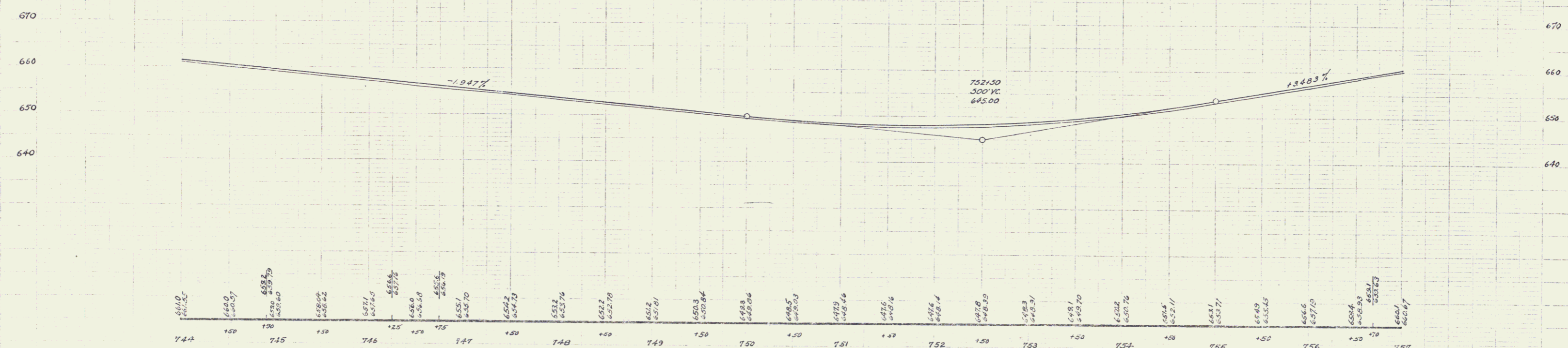
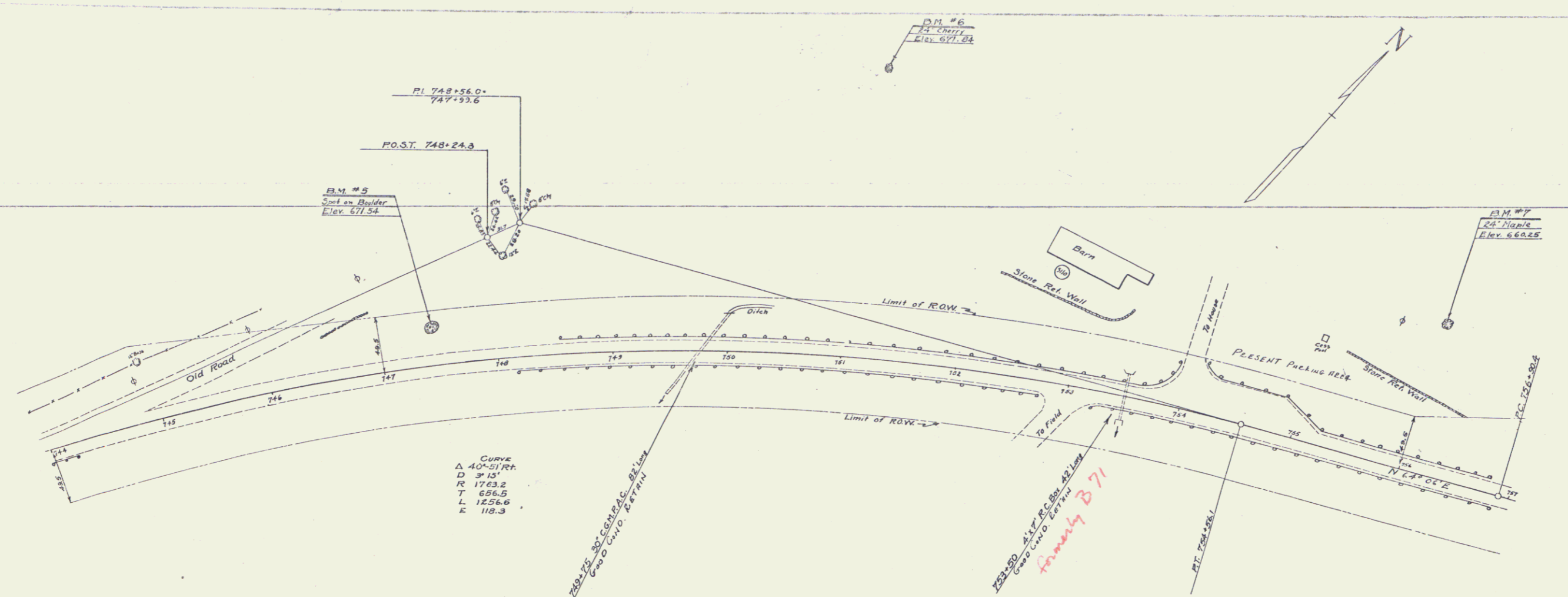
FD NO.	STATE	FED. AID	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
6	VT	75-0	1937	5	8



BM #4 SPIKE IN ROOT OF 15' ELM 3 1/4 FT. LT. OF STA. 737+78 ELEV. 673.07

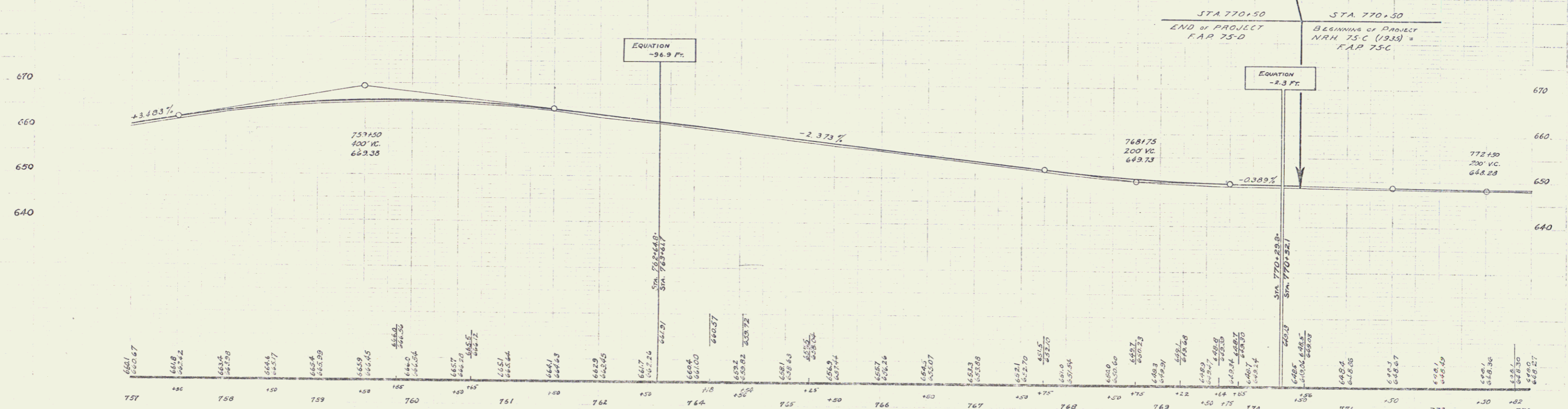
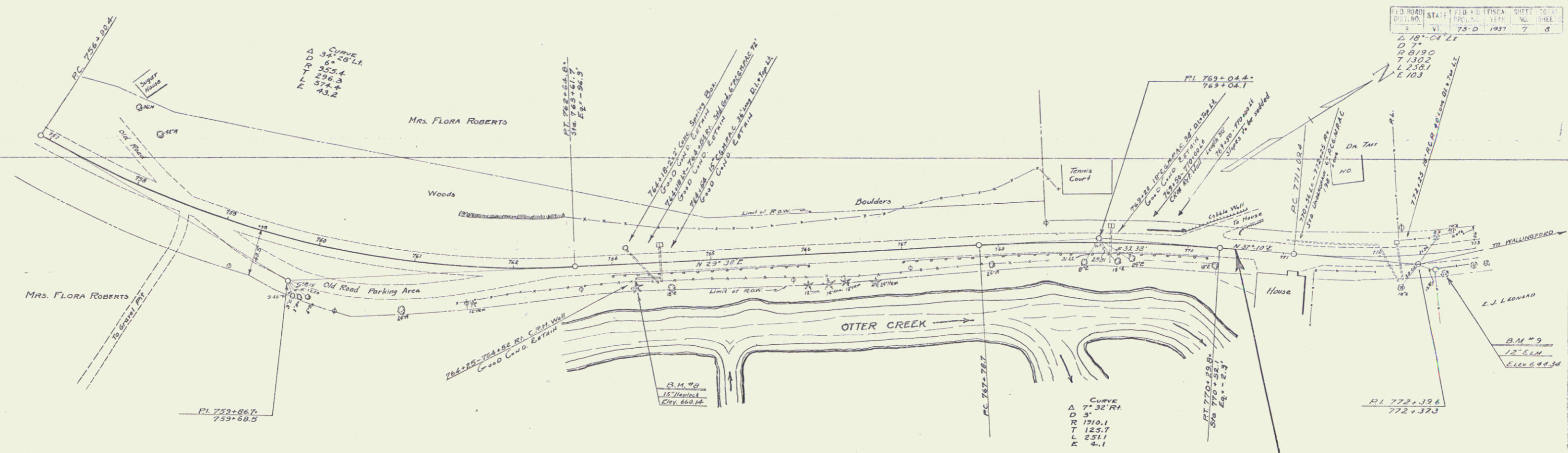
SERIES R.P. NO. 750
SHEET 5 OF 8

FED. ROAD DIST. NO.	STATE	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	VT.	25-0	1037	6



B.M. #5 PAINT SPOT ON BOULDER 29 FT. LT. OF STA. 747+44 ELEV. 671.54
 B.M. #6 SPIKE IN ROOT OF 24 CHERRY 233 FT. LT. OF STA. 751+16 ELEV. 671.84
 B.M. #7 SPIKE IN ROOT OF 24 MAPLE 134 FT. LT. OF STA. 756+00 ELEV. 660.25

SERIES FDP NO 75 D
 SHEET 5 OF 6



B.M. #8 SPIKE IN ROOT OF 15' HEMLOCK 18 FT. LT. OF STA. 764+29 ELEV. 660.14
 B.M. #9 SPIKE IN ROOT OF 12' ELM 18' RT. OF STA. 772+50 ELEV. 648.28

INDEX OF SHEETS

SHEET NO.	TITLE PAGE
1	TITLE PAGE
2	TYPICAL CROSS-SECTION OF IMPROVEMENT <i>One-Course Cement Concrete Pavement (Item 7)</i>
3	BANKING AND WIDENING TABLES <i>See 710 SURV. SHEET 1-33</i>
4, 5	PLAN AND PROFILE SHEETS
6	STANDARD PROFILE SHEET <i>S-40; BARRICADES, LIGHTS, ETC.</i>

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	75-D	1935	1	8

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

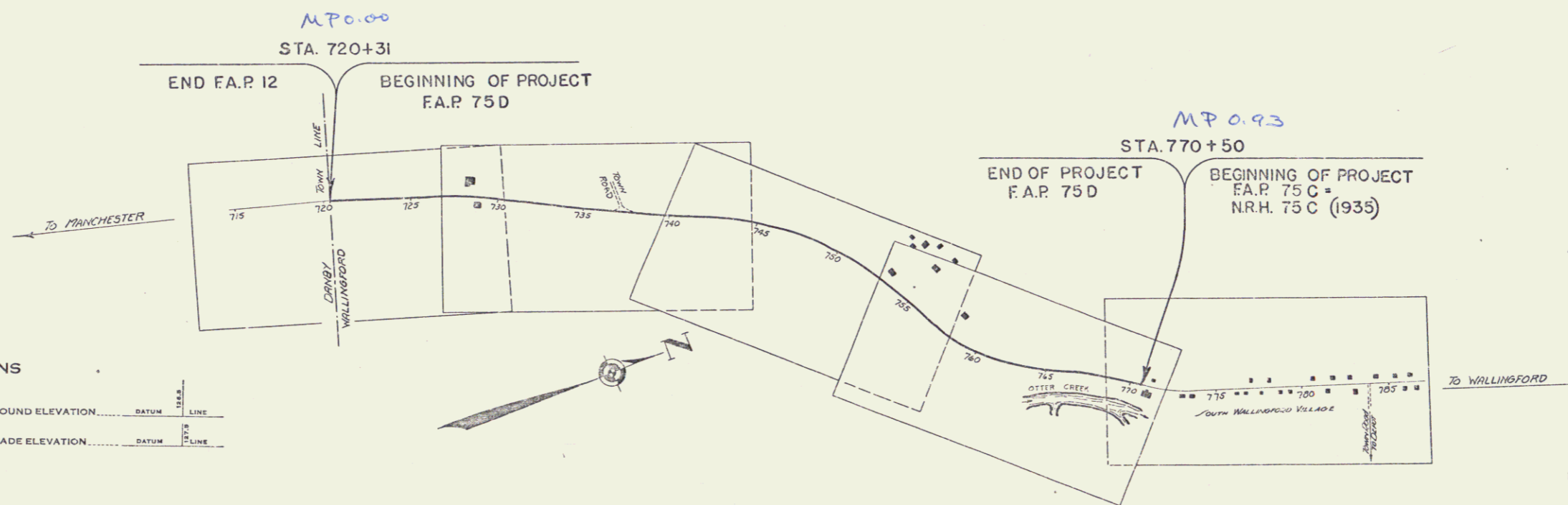
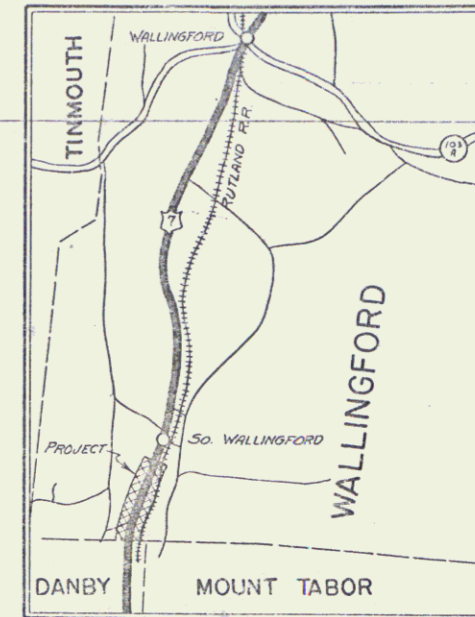
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

TOWN OF WALLINGFORD
MANCHESTER-RUTLAND ROAD

FROM THE DANBY-WALLINGFORD TOWN LINE NORTHERLY 0.931 MILES
TO POINT 1150 FT. SOUTH OF THE INTERSECTION OF THE TOWN ROAD TO THE DEPOT
IN SOUTH WALLINGFORD VILLAGE.

LENGTH OF PROJECT: 4919.5 FT. = 0.931 MILES



APPROVED: JUNE 15 1936
W. H. ...
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

CONVENTIONAL SIGNS

COUNTY LINE	GROUND ELEVATION
TOWN LINE	FENCE LINE
STONE WALL	UNFENCED PROPERTY
RAILROAD	TRAVELLED WAY
RETAINING WALL	CENTER LINE
SURVEY LINE	CULVERT
DROP INLET	TROLLEY POLE
POWER POLE	TELEPHONE POLE
TREES	HEDGE

CURVE D/TA

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.

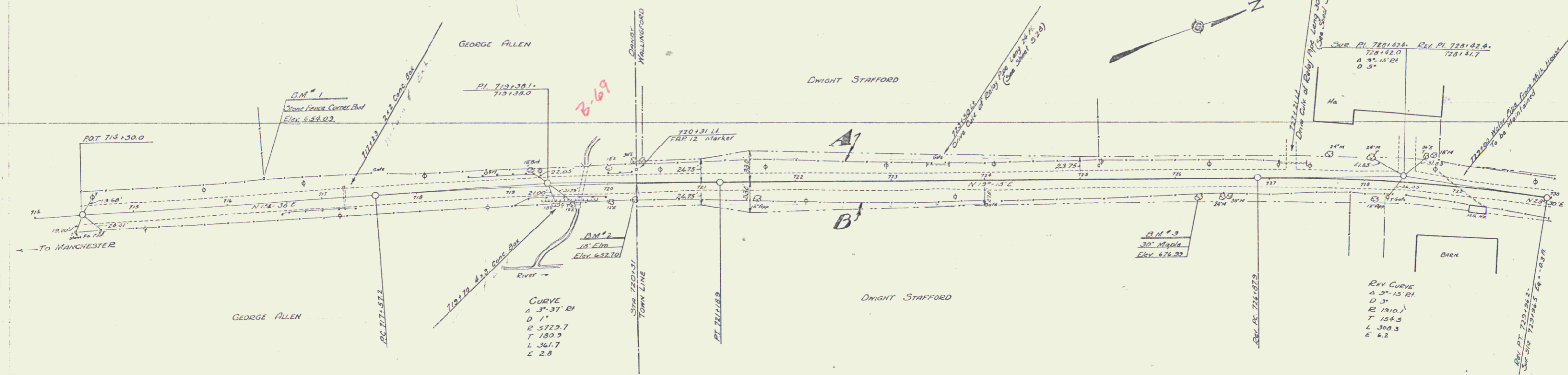
SCALES

TITLE	1" = 400'
TYPICAL	1" = 2'
PLAN	1" = 30'
PROFILE	1" = 10'

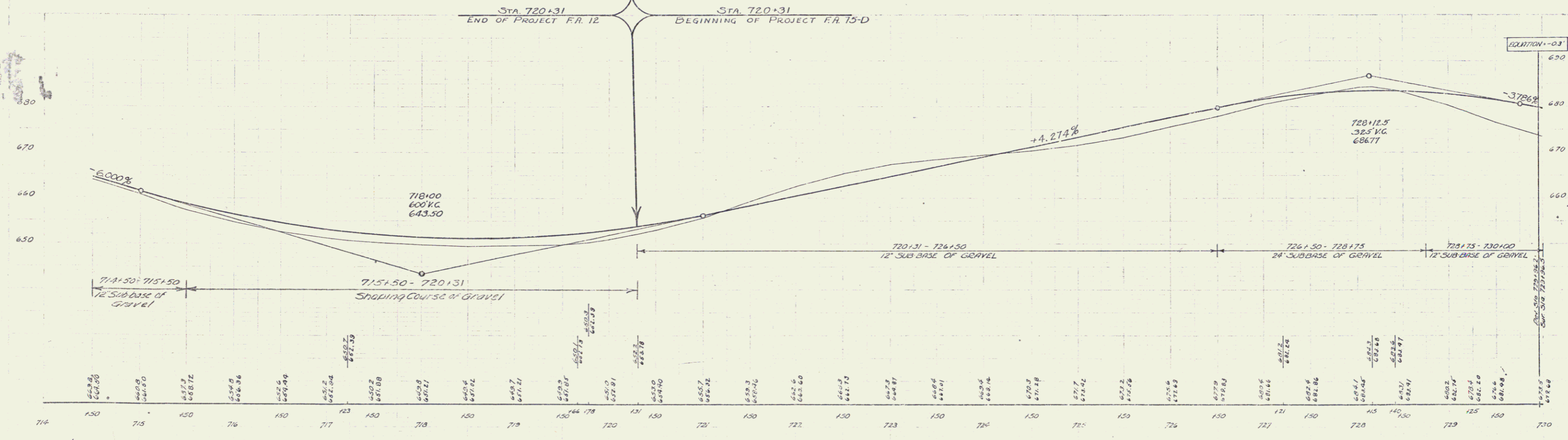
These plans are subject to such revisions as may be required by the Bureau of Public Roads or the Commissioner of Highways.
Construction is to be carried on in accordance with the plans and Standard Road and Bridge Specifications of 1930 including all subsequent revisions and such revised specifications and special provisions as are submitted with the plans.

RECOMMENDED
DISTRICT ENGINEER
BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL
CHIEF ENGINEER
BUREAU OF PUBLIC ROADS
APPROVED
DIRECTOR - BUREAU OF PUBLIC ROADS

CORRECTED BY JUN 15 1936
CHIEF ENGINEER
SERIES PLAN NO. 75-D FILED
SHEET 1 OF 8

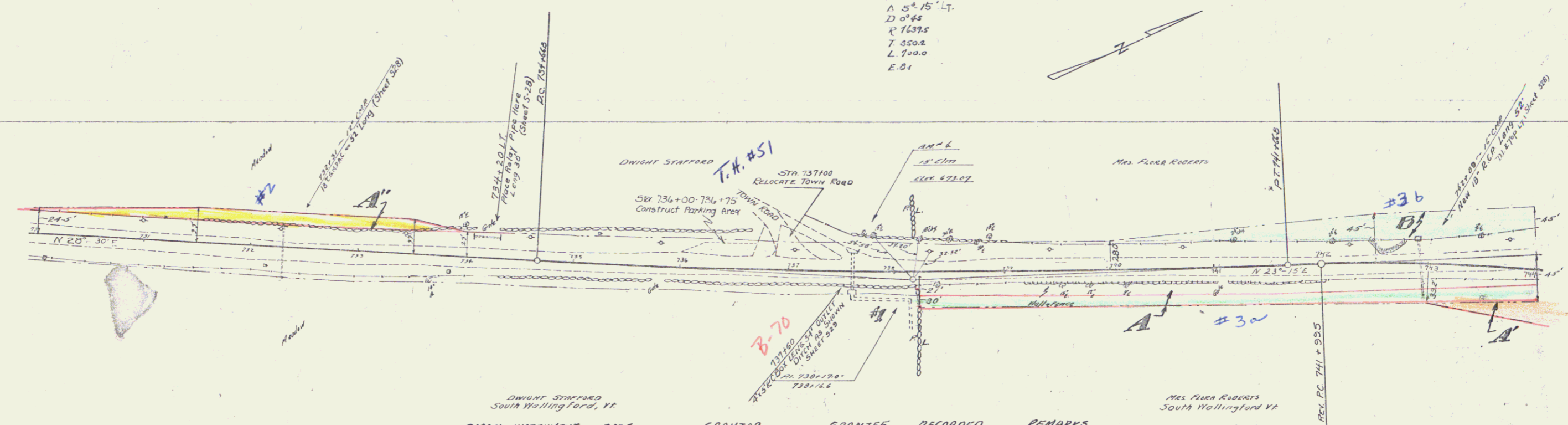


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B	W.D.	9-25-36	DWIGHT D. STAFFORD	ST. OF VT.	308K 25370	10-5-36

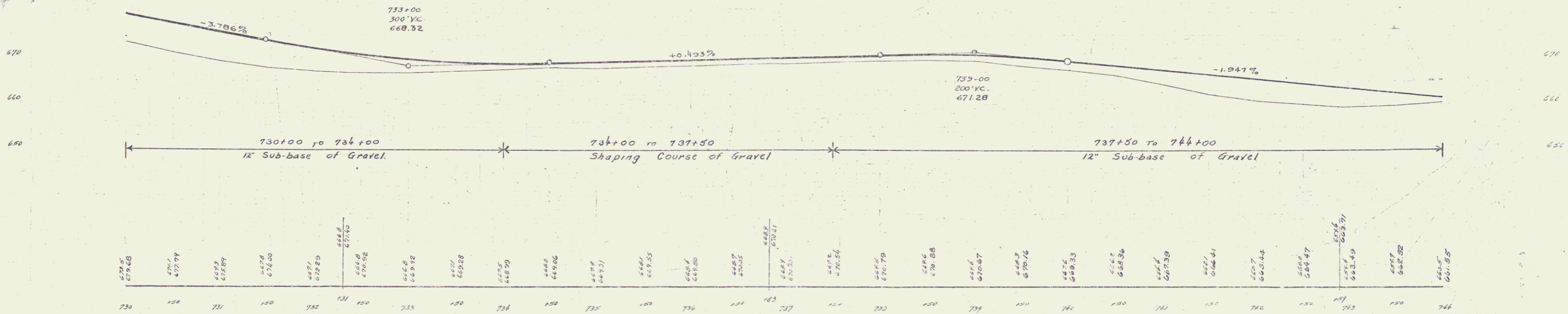


B.M. #1 TOP OF STONE CORNER POST 26 FT. LI. OF STA 716+38 ELEV. 654.09
 B.M. #2 SPIKE IN ROOT OF 14' ELM. 13 FT. RI. OF STA 720+28 ELEV. 652.70
 B.M. #3 30' MAPLE 17 FT. RI. OF STA 726+23 ELEV. 676.99

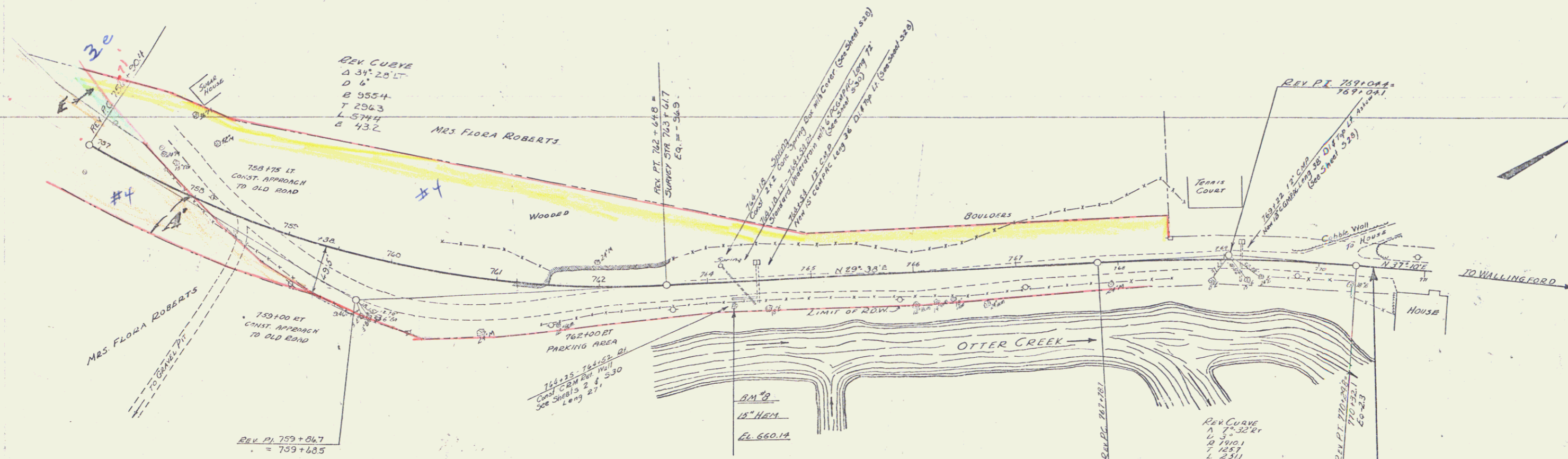
A 5° 15' Lt.
 D 0° 45'
 R 1637.5
 T 550.2
 L 700.0
 E. 81



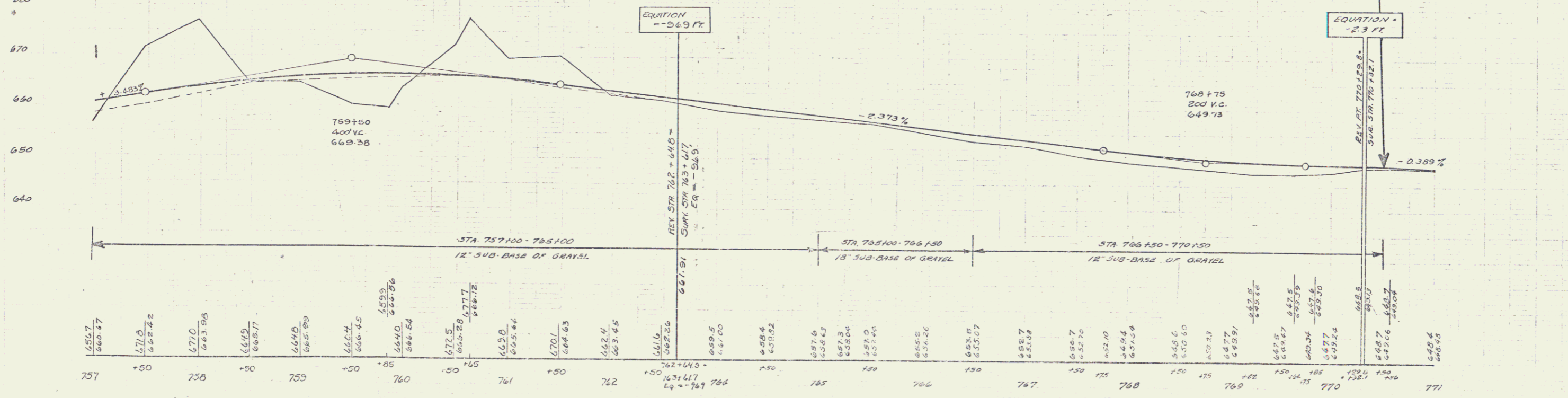
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED WALLINGFORD	REMARKS
A-D-C-D-E	D.C.D.	7-26-35	FLORA ROBERTS ET AL	STAFF.	BOOK PAGE DATE CUL #1	
A'	W.D.	1-18-36	"	"	25 216 7-31-35	
A"	W.D.	7-26-35	DWIGHT D. STAFFORD	"	25 303 1-18-36	
				"	25 208 7-27-35	738+00



B.M. #4 SNAPE IN ROOT OF 15" E.L.M. 5' Lt. STA. 7371.70 ELEV. 674.07

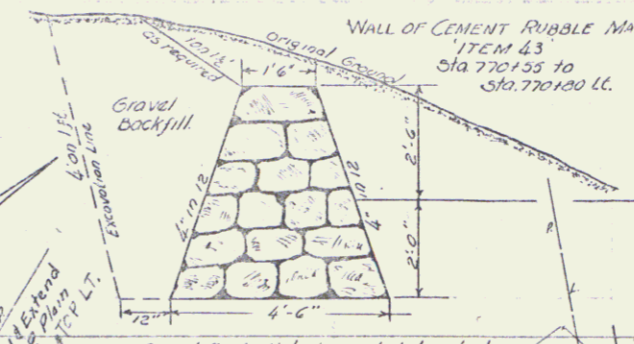


PARCEL INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS	STA 757+50 END OF PROJECT	STA 770+50 BEGINNING OF PROJECT
ABCOE & C.D.	7-26-35	FLORA ROBERTS E.H.	STATE	BOOK PAGE DATE	25 216 7-31-35	FAP 75 D	NRH 75 C (1935)
A' W.D.	1-18-36	" "	" "	25 303 1-18-36			

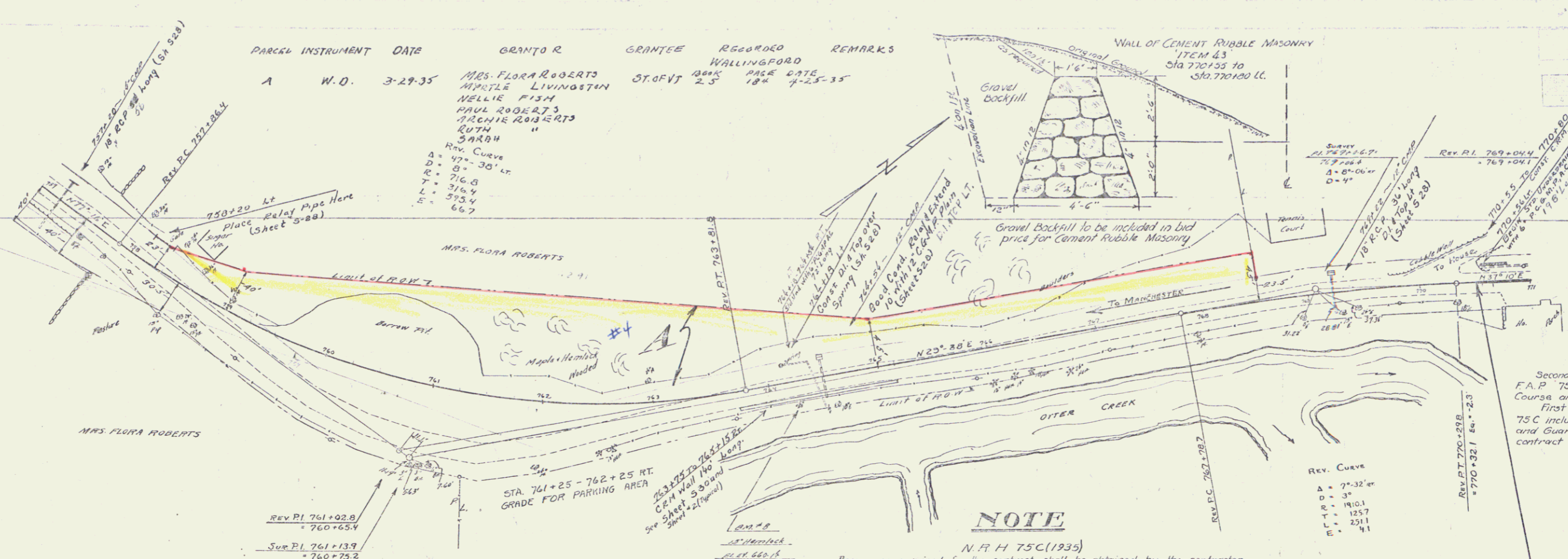


EM # 8 SPINE IN ROOT OF 15' HEMLOCK 18' LT OF STR 764+29 ELEV. 660.14

PARCEL INSTRUMENT DATE GRANTOR GRANTEE RECORDED REMARKS
 A W.O. 3-29-35 MRS. FLORA ROBERTS WALLINGFORD
 MYRTLE LIVINGSTON ST. OF VT 25 PAGE DATE
 NELLIE FISH 184 4-25-35
 PAUL ROBERTS
 MAGNIE ROBERTS
 RUTH
 SARAH
 Rev. Curve
 A = 93'
 D = 8' - 30"
 R = 716.8
 T = 376.4
 L = 283.2
 E = 66.7



75 D 1936 7 43
 75 C 1936 4 10



NOTE

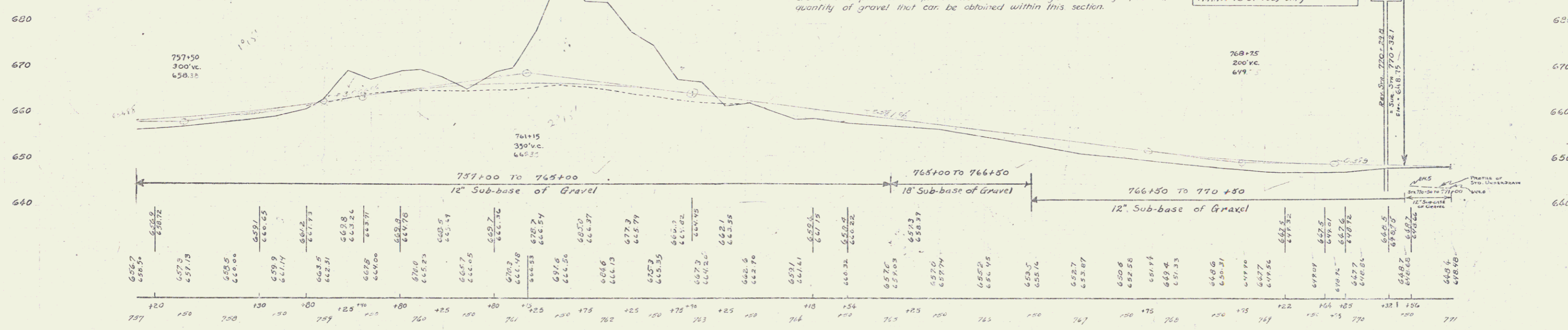
N.R.H. 75C(1935)
 Borrow as required for the contract shall be obtained by the contractor on the left of the proposed center line between Station 759+00 and Station 770+00. This borrow is to be obtained within the next lines of the proposed improvement as shown on cross-sections attached with the plans. The requirements of the plans and specifications as regards borrow shall be met.
 The gravel to be used for the sub-base of gravel for the contract shall be obtained by the contractor on the left of Station 759+00 to Station 770+00 to such extent as suitable material can be obtained within this section. If possible, the contractor shall outline his excavation for gravel within the next lines of the proposed improvement as shown on the cross-sections which are made a part of the plans. The State does not guarantee any specified quantity of gravel that can be obtained within this section.

Sta 759+00 - 761+00.5
 The balance of the excavation approx-
 imately 2700 cu. ft. to be used between
 Sta 750+00 - 759+00 on F.A.P. 75D.

Sta 761+00.5 - 763+50
 11,471 cu. ft. of excavation will be used
 between Sta 770+50 - 870+00 on N.R.H. 75C(1935)

STA 770+50
 PROJECT 75D STOPS
 Grades shown on layouts
 and cross-sections are
 for surface grades. Sub-
 base grades are 2 1/2" or
 0.21 ft. lower. This applies to
 N.R.H. 75C(1935) only.

STA 770+50
 BEGINNING OF PROJECT.
 N.R.H. 75 C 1935
 F.A.P. 75 C



B.M. #8 Spike in root 15' Hemlock - 13 ft E. Sta 764+29 Elev. 660.14

Series F.A.P. No. 75D
 Sheet 7 of 43
 Series F.A.P. No. 75C
 Sheet 4 of 10