

SHEET NO.	TITLE PAGE
1	TYPICAL CROSS-SECTION OF IMPROVEMENT
2	BANKING & WIDENING TABLES
3	PLAN & PROFILE SHEETS
4	DETAILS OF 14' BOX CULVERT
5	STANDARD STRUCTURE SHEET
6	530 - PIPE CULVERTS
7	530 - GUARD RAIL
8	530A - STD. UNDERDRAW
9	540 - SIGNS, LIGHTS, & BARRICADES
10	541 - ROUNDING OF SLOPES
11	SC 2-4 - BOX CULVERTS
12	SCW 2-3 - INLETS & OUTLETS OF BOX CULVERTS
13	SCW 4 -
14	27-5B CROSS SECTIONS

STANDARD STRUCTURE SHEETS
APPROVED BY THE CHIEF ENGINEER
S 28 JULY 11, 1933
S 30 AUG. 15, 1934

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

PERMANENT
TOWN FILE
RIGHT-OF-WAY DIVISION

PROJECT	Brighton - Charleston
NUMBER	F.A.P. 89-D
TYPE	2 1/2" Crushed gravel M.I.P. Surface course with refined tar
CONTRACTOR	Lane Const. Co. D.
LOCATION	See Site Card
YEAR BUILT	
LENGTH	2.928 MI.

CONVENTIONAL SIGNS

COUNTY LINE	GROUND ELEVATION
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	

DEFLECTION ANGLE	DEGREE OF CURVE
RADIUS OF CURVE	TANGENT DISTANCE
LENGTH OF CURVE	EXTERNAL DISTANCE
POINT OF INTERSECTION	POINT OF CURVE
POINT OF TANGENT	POINT ON TANGENT

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

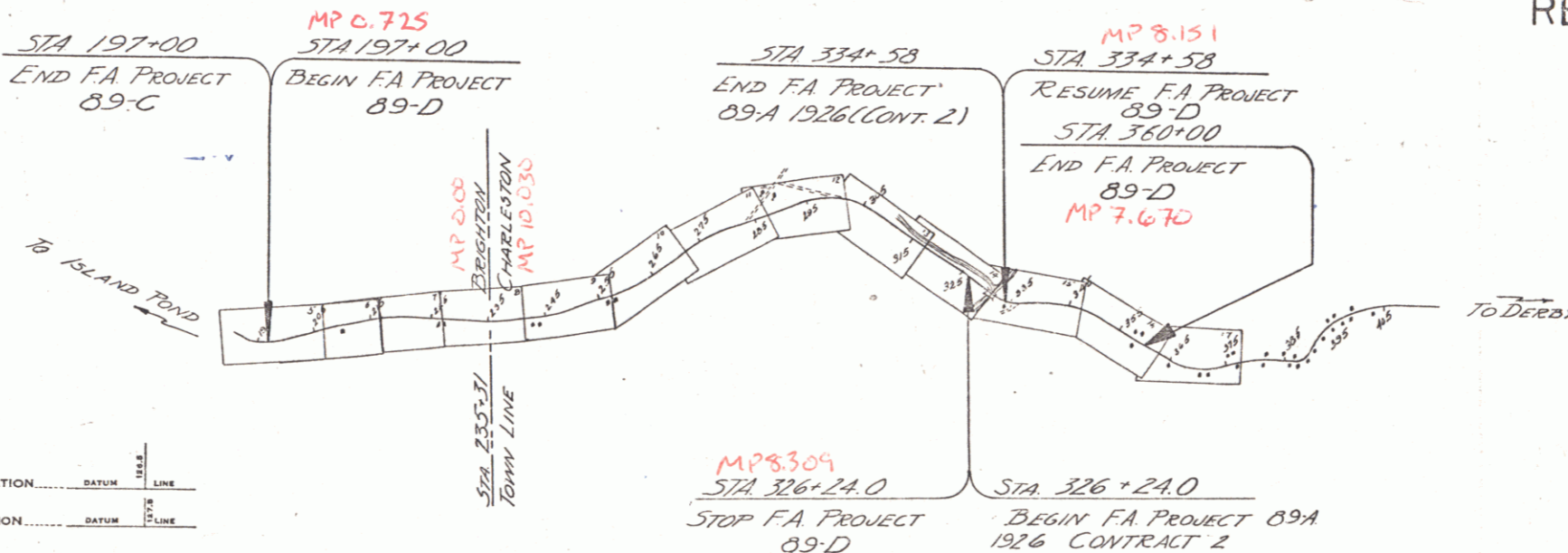
FEDERAL AID PROJECT

TOWNS OF BRIGHTON-CHARLESTON

BRIGHTON — CHARLESTON ROAD

BEGINNING AT A POINT 0.725 MI. S. EASTERLY FROM THE BRIGHTON CHARLESTON TOWN LINE & EXTENDING N. WESTERLY 2.928 MI. (EXCLUDING PROJECT 89-A.)

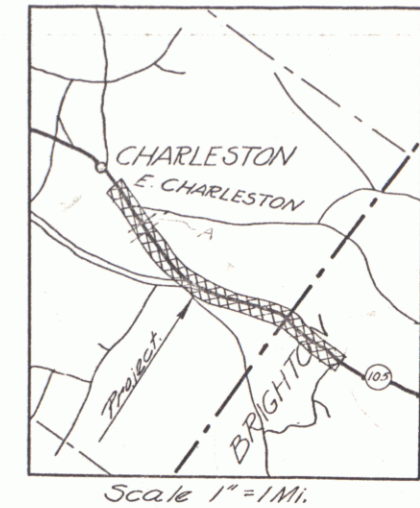
LENGTH OF PROJECT 15460.9 FT = 2.928 MI.



SCALES	
Title	1" = 1500'
Typical	1" = 2'
Plan	1" = 50'
Profile	Hor. 1" = 30'
	Ver. 1" = 10'
Cross Sections	1/15

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 & Standard Road & Bridge Specifications of 1936 as approved Dec. 29, 1936 by the Bureau of Public Roads including all subsequent approved revisions & such revised specifications & special provisions as are submitted with the plans.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	89-D	1933	1	58



RIGHT-OF-WAY DIVISION
TOWN FILE

PERMANENT

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

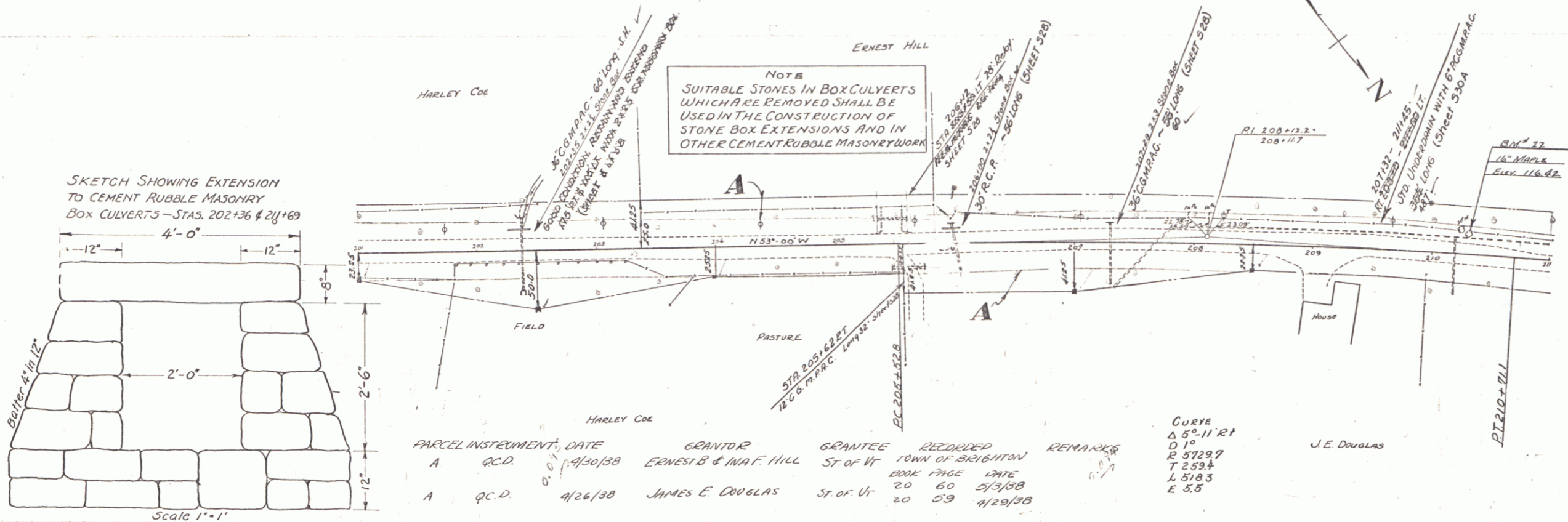
RECORD PLANS

APPROVED: April 30, 1938
H. E. Sargent
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

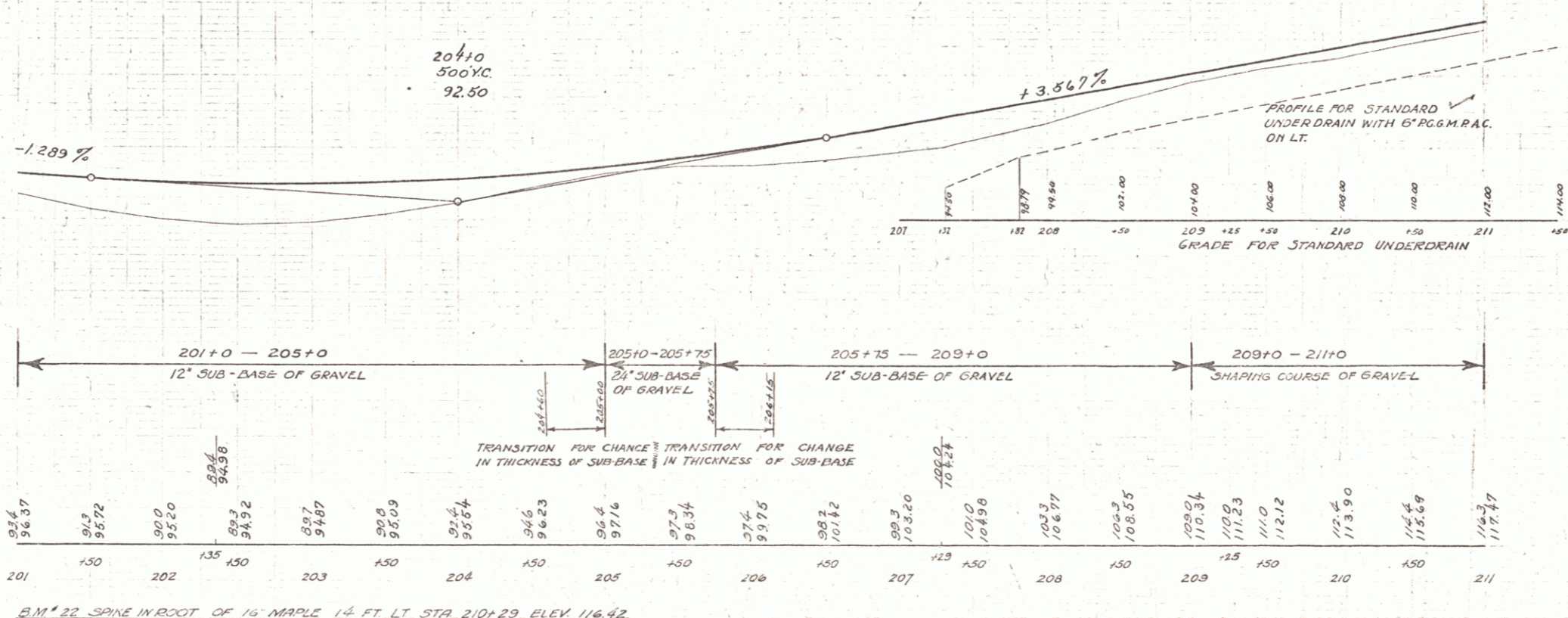
NOTE: ANY FURTHER INFORMATION CONCERNING THIS PROJECT SHOULD BE OBTAINED EITHER IN THE FIELD BOOKS OR THE ESTIMATE FILE.

RECOMMENDED FOR APPROVAL
RECOMMENDED FOR APPROVAL
APPROVED

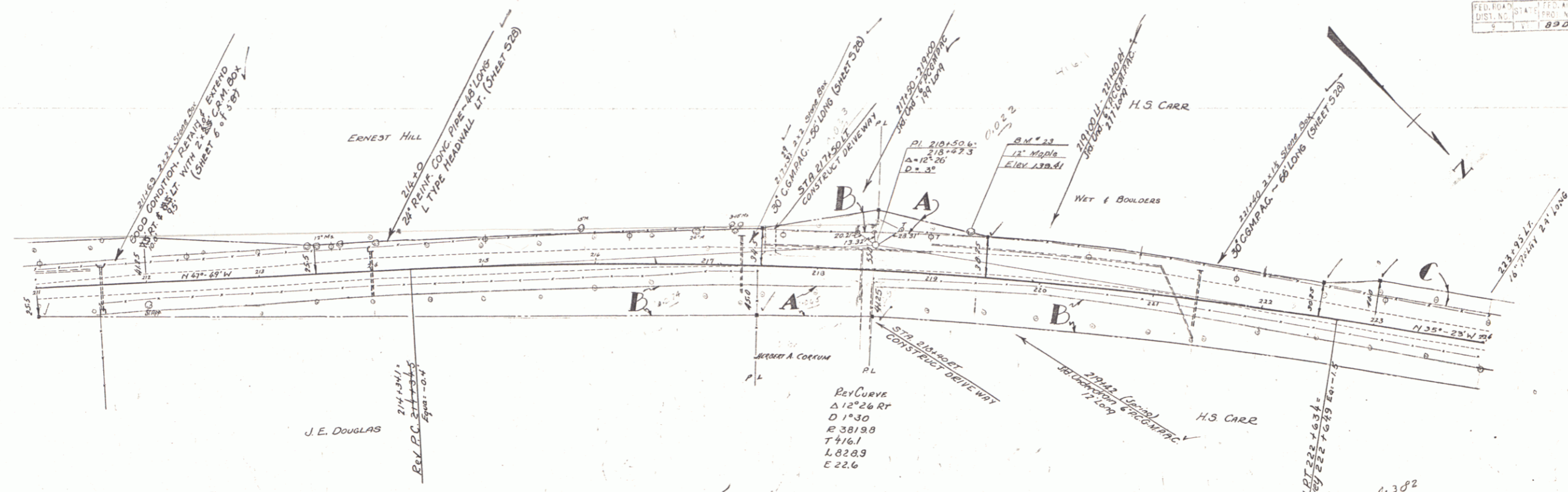
CORRECT: [Signature] District Highway Comm. DATE: April 30, 1938
ROAD ENGINEER
SERIES F.A.P. No. 89-D FILED SHEET 1 OF 58



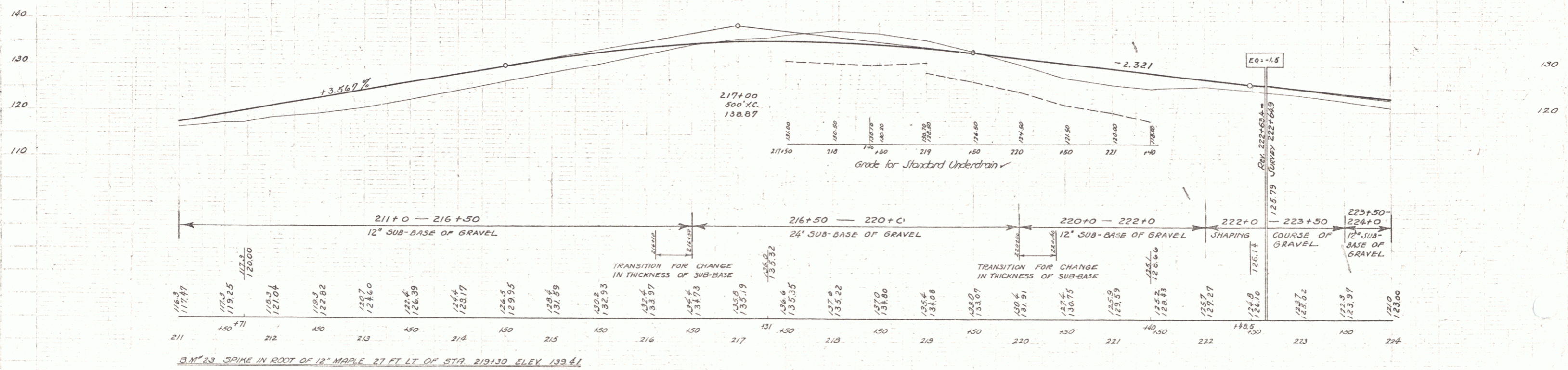
PARCEL INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A Q.C.D.	4/30/38	ERNEST B & MAF HILL	ST. OF VT	1000	TOWN OF BRIGHTON
A Q.C.D.	4/26/38	JAMES E DOUGLAS	ST. OF VT	20 60	2/3/38
				20 09	4/29/38

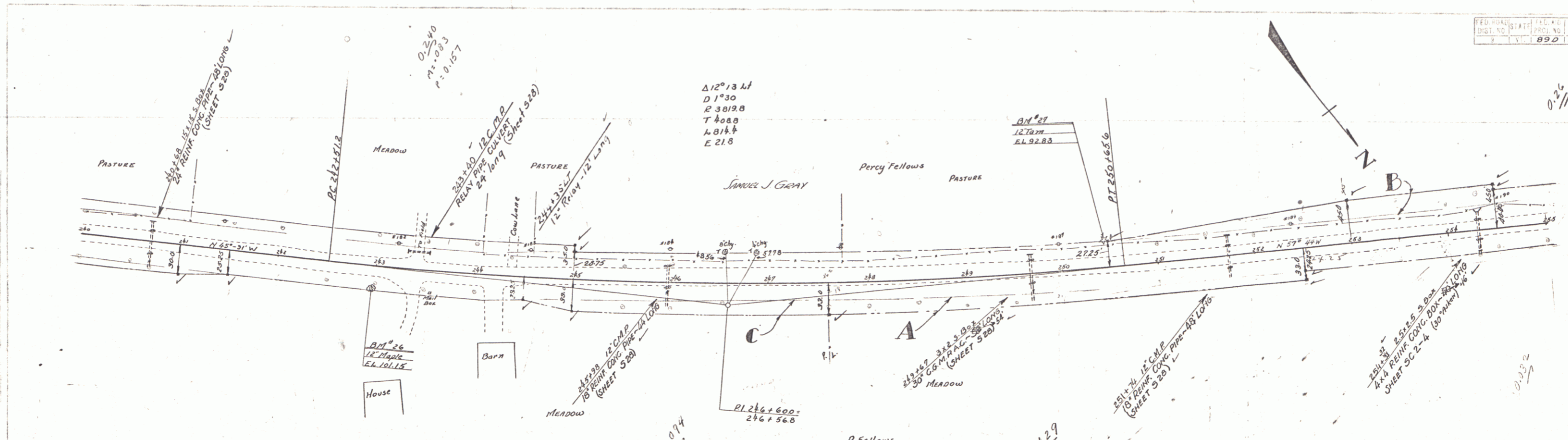


B.M. # 22 SPINE IN ROOT OF 16' MAPLE 14 FT LT STA 210+29 ELEV 116.42

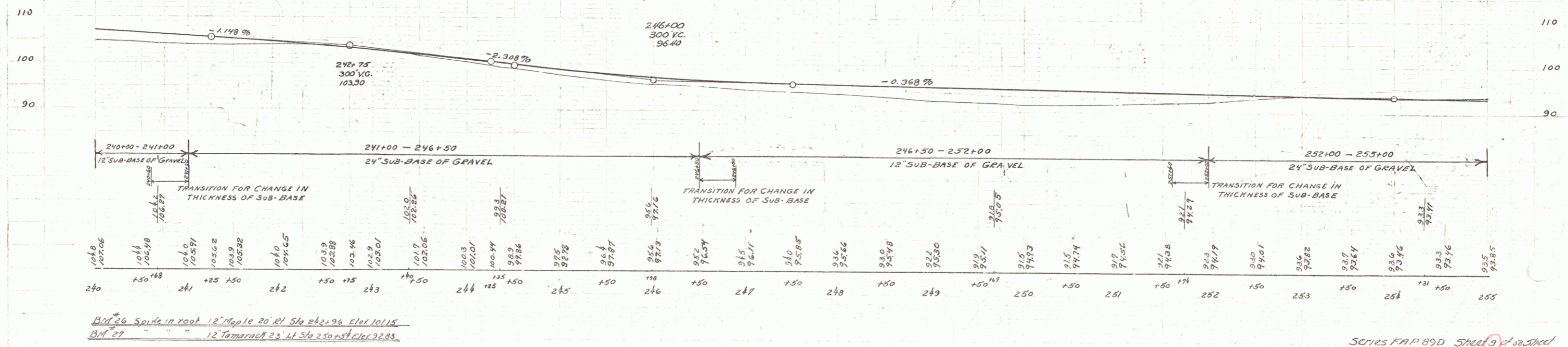


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
B	Q.C.D.	4/30/38	ERNEST B. & IVA F. HILL	ST. OF VT.	BOOK 600 PAGE 60	DATE 5/15/38
B	Q.C.D.	4/26/38	JAMES E. DOUGLAS	ST. OF VT.	20 59	4/29/38
A-B-C	Q.C.D.	4/26/38	H.S. CARR & MRS IVA FINEY	ST. OF VT.	20 55-56	4/29/38
A	Q.C.D.	6/1/38	HERBER CORNUM	ST. OF VT.	20 76	6/11/38

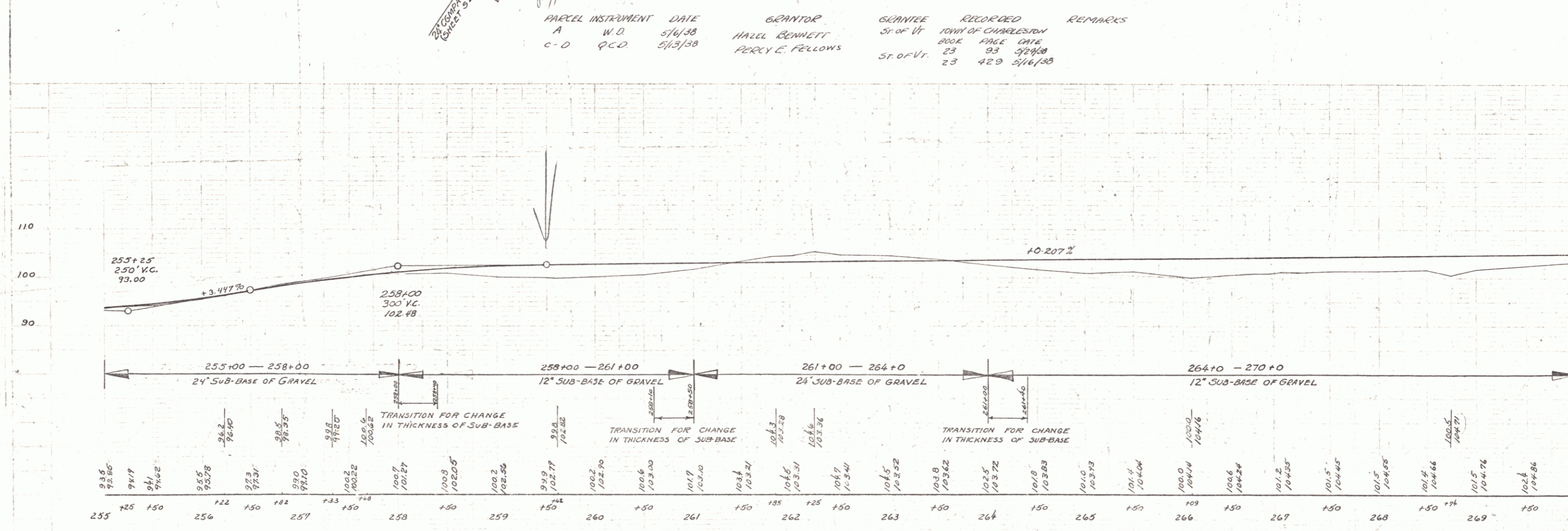
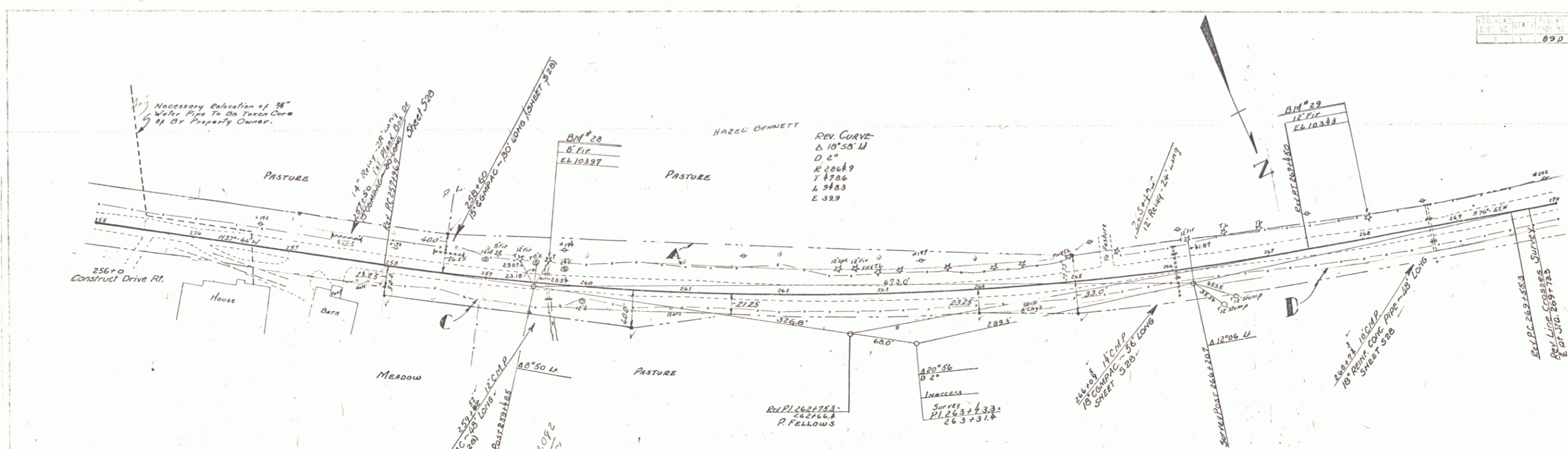




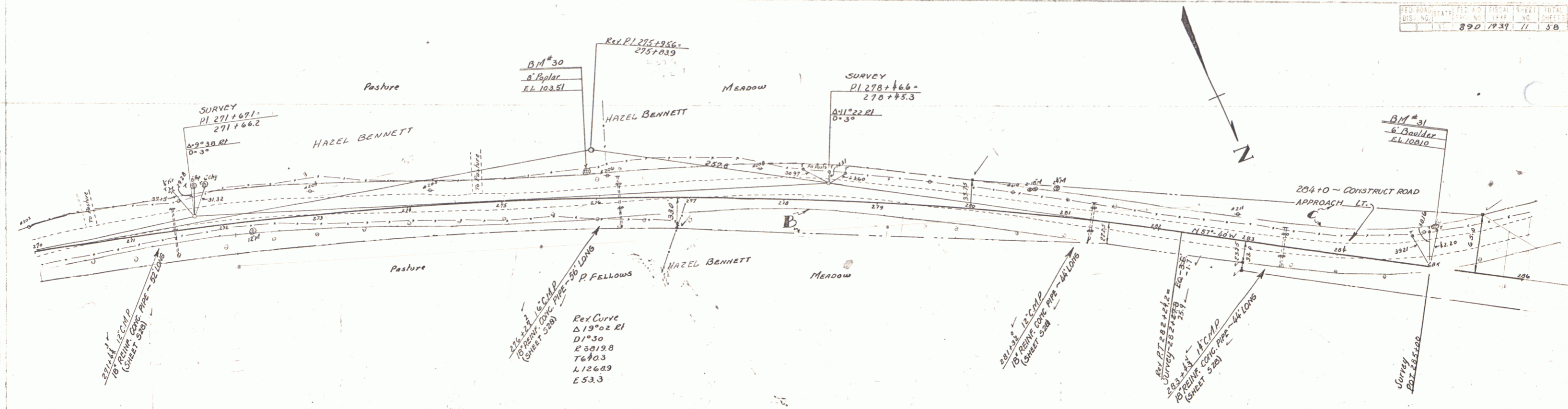
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
C	Q.C.D.	6/4/38	SAMUEL J. GRAY	Sr. of Vt.	BOOK 23 PAGE 430	DATE 6/1/38
A-B	Q.C.D.	5/13/38	PERCY E. FELLOWS	Sr. of Vt.	BOOK 23 PAGE 429	DATE 5/16/38



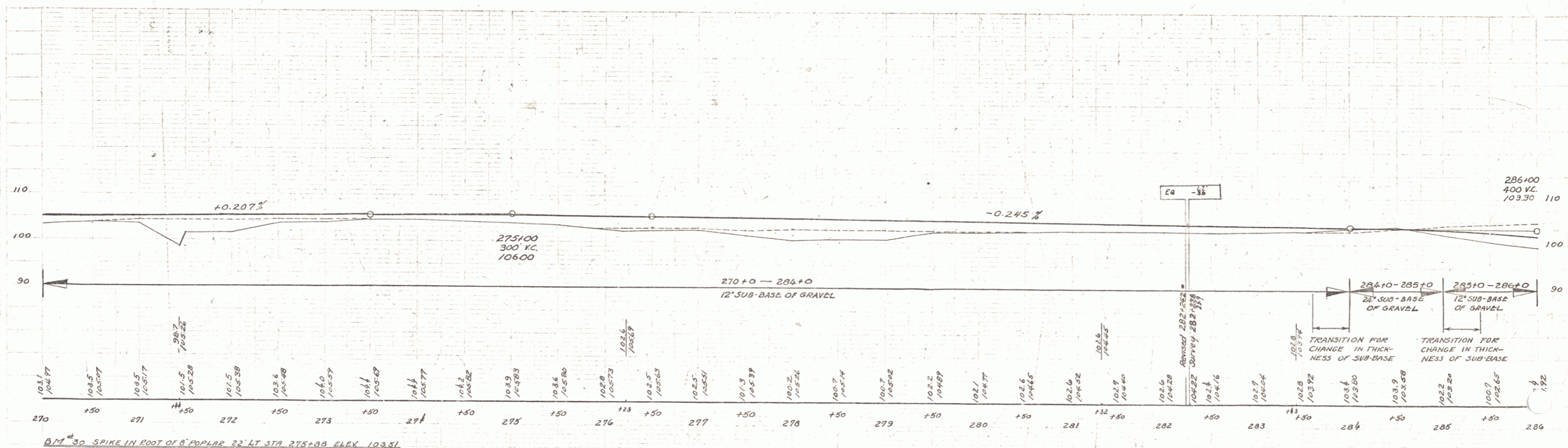
B.M. 26 Spike in root 12" Maple 20' N Sta 242+96 Elev 101.15
 B.M. 27 " 12" Tamarack 20' N Sta 250+54 Elev 92.83



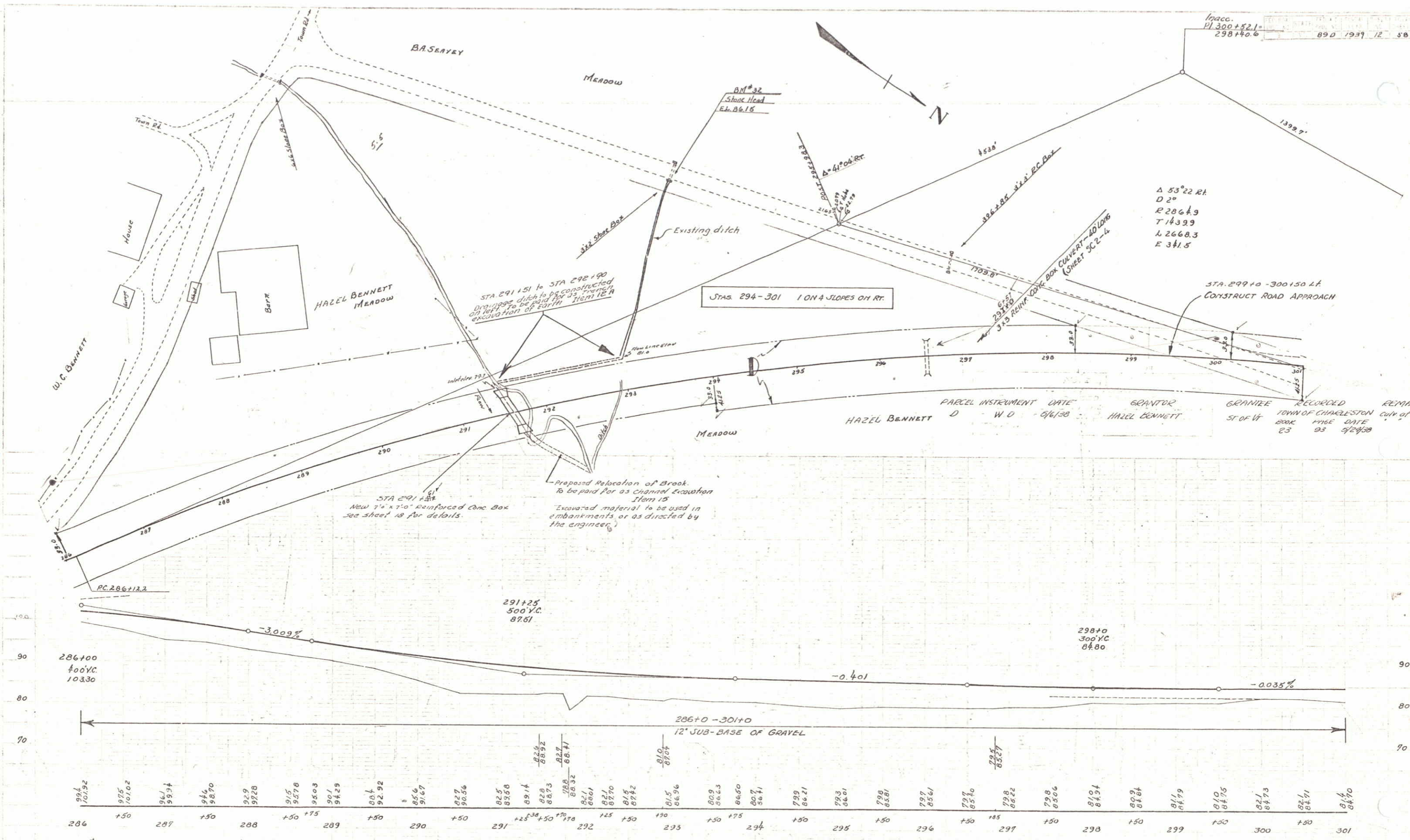
BM 28 Spike in trunk of 8" Fir 22' N Sta 259+60 Elev 103.97
 BM 29 Spike in root of 12" Fir 23' 41" Sta 268+12 Elev 103.83



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
B-C	W.D	5/6/38	HAZEL BENNETT	ST. of V. TOWN OF CHARLESTON	BOOK PAGE DATE	23 93 52408



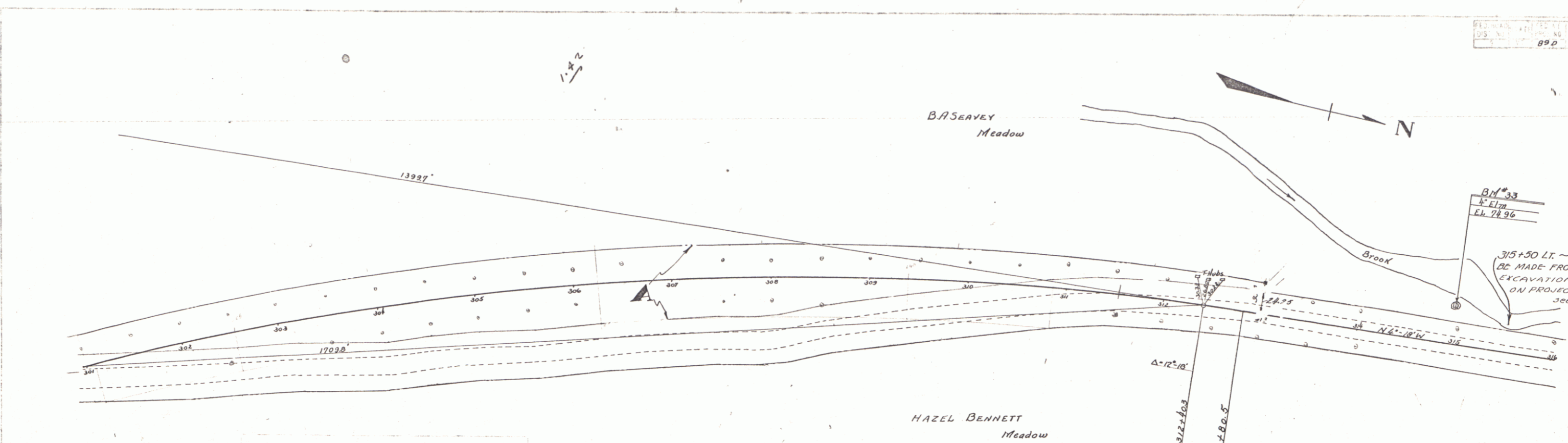
BM #30 SPIKE IN ROOT OF 8' POPLAR 22' LT STA 275+08 ELEV 103.51
 BM #31 SPOT ON 6' BOULDER 42' LT STA 284+99 " 108.10



B.M. #32 SPOT ON STONE HEAD 26' LI STA 293+90 ELEV. 86.15

SERIES FAP 89D SHEET 12 OF 30 SHEETS

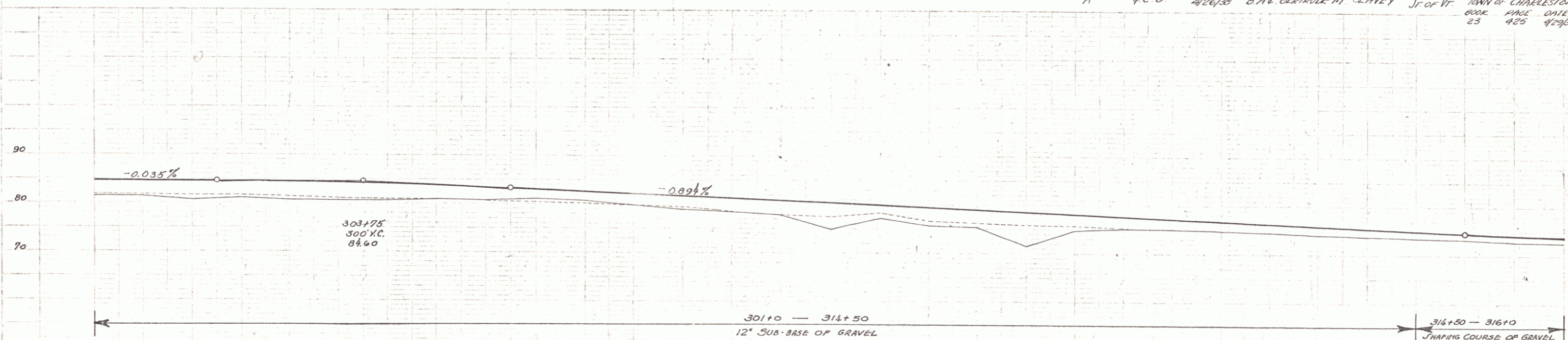
89.0 1939 13 88



THIS INSTRUMENT IS SUBJECT TO THE REVISIONS AND CORRECTIONS MADE BY THE SURVEYOR IN THE ORIGINAL INSTRUMENT AND TO THE CORRECTIONS MADE BY THE SURVEYOR IN THE ORIGINAL INSTRUMENT.

301+0 - 314+0 10% SLOPE RT.

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	EX.	EXS.
A	P.C.U.	4/26/28	B.A. GERTRUDE M. SEAVEY	Jr. of Vt.	TOWN OF CHARLESTON	BOOK PAGE DATE	
					23 425 4/29/30		

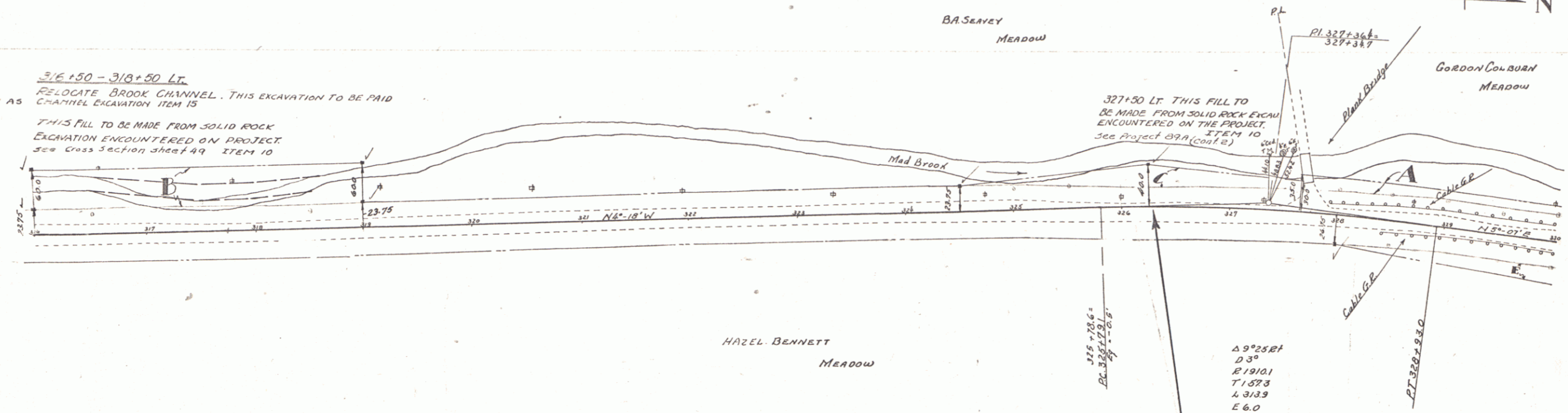


Station	Elevation	Station	Elevation	Station	Elevation	Station	Elevation	Station	Elevation	Station	Elevation	Station	Elevation	Station	Elevation	Station	Elevation	Station	Elevation	Station	Elevation										
301	84.70	302	84.60	303	84.55	304	84.50	305	84.45	306	84.40	307	84.35	308	84.30	309	84.25	310	84.20	311	84.15	312	84.10	313	84.05	314	84.00	315	83.95	316	83.90

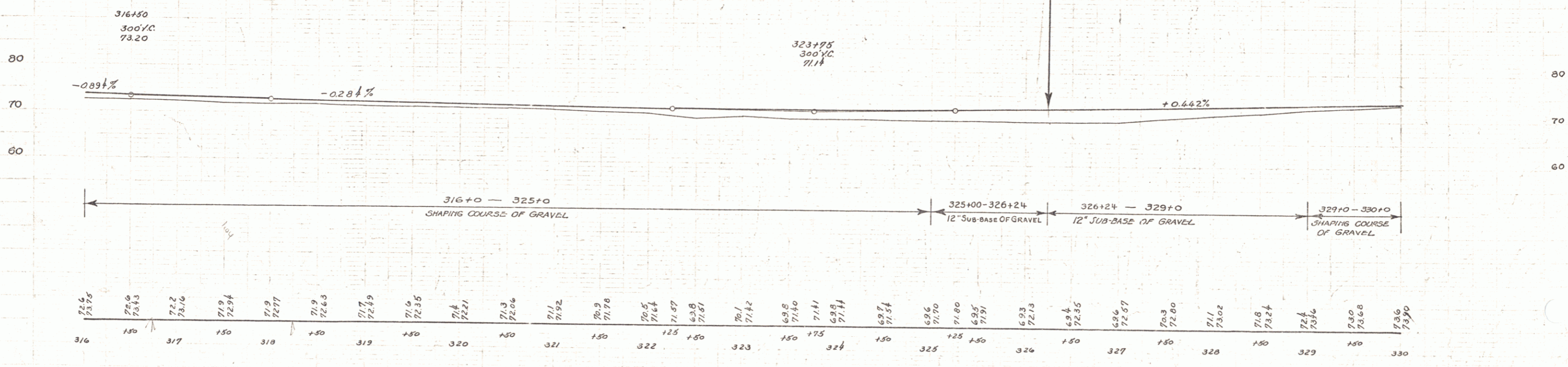
BM #33 SPIKE IN TRUNK 4' ELM 36' LT STA 314+94 ELEV 74.76

SERIES FAP 89.0 Sheet 13 of 50 Sheets

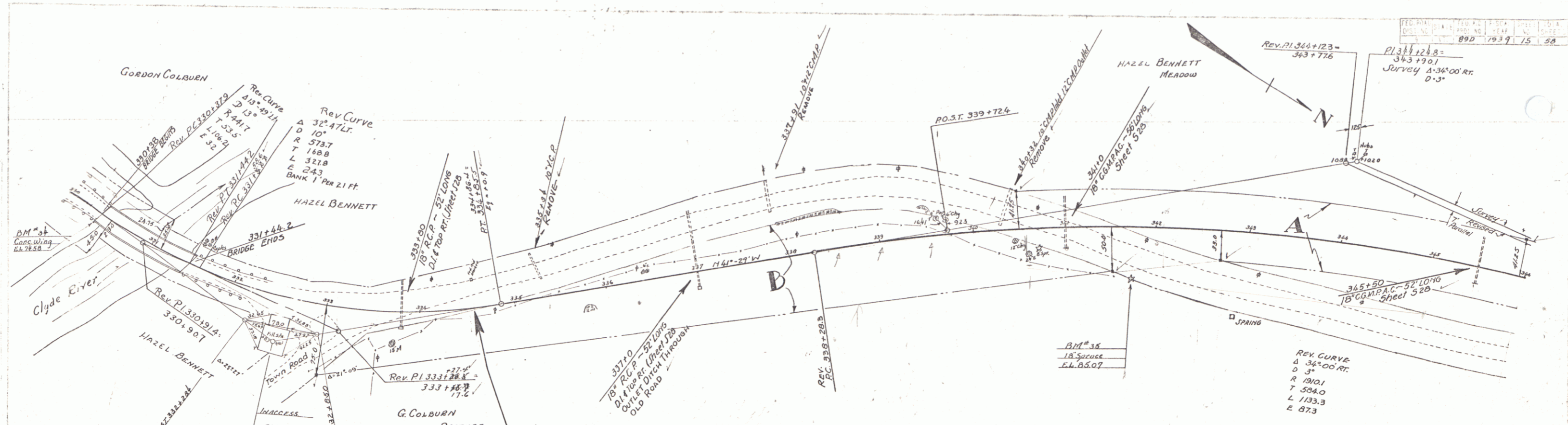
316+50 - 318+50 LT.
 RELOCATE BROOK CHANNEL. THIS EXCAVATION TO BE PAID
 CHANNEL EXCAVATION ITEM 15
 THIS FILL TO BE MADE FROM SOLID ROCK
 EXCAVATION ENCOUNTERED ON PROJECT
 See Cross Section sheet A9 ITEM 10



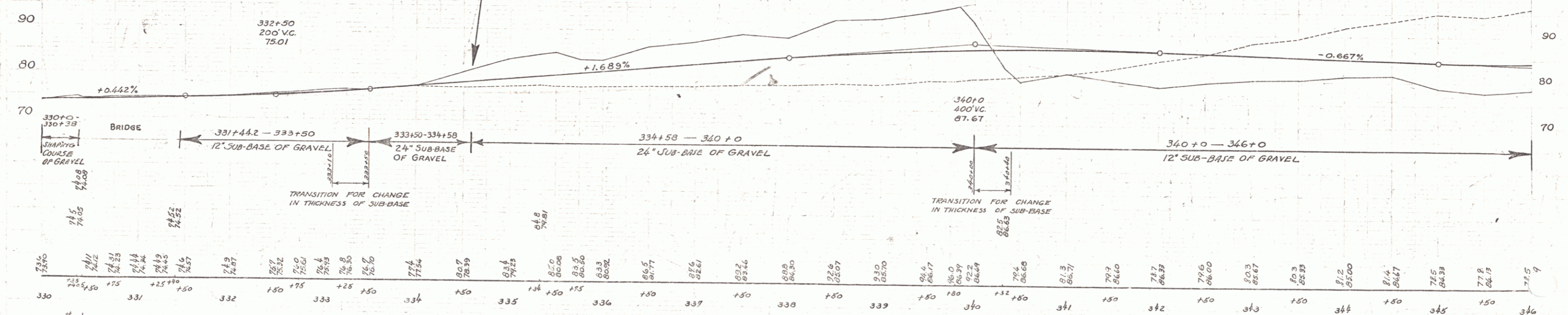
PARTIAL INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
B-C	P.C.D.	4/26/38	B.A. & G. M. Seavey	ST. OF VI	BOOK PAGE DATE
E	W.D.	4/6/38	HAZEL BENNETT	ST. OF VI	23 425 4/28/38
A	P.C.D.	4/30/38	GORDON COLBURN	ST. OF VI	23 427 2/24/38



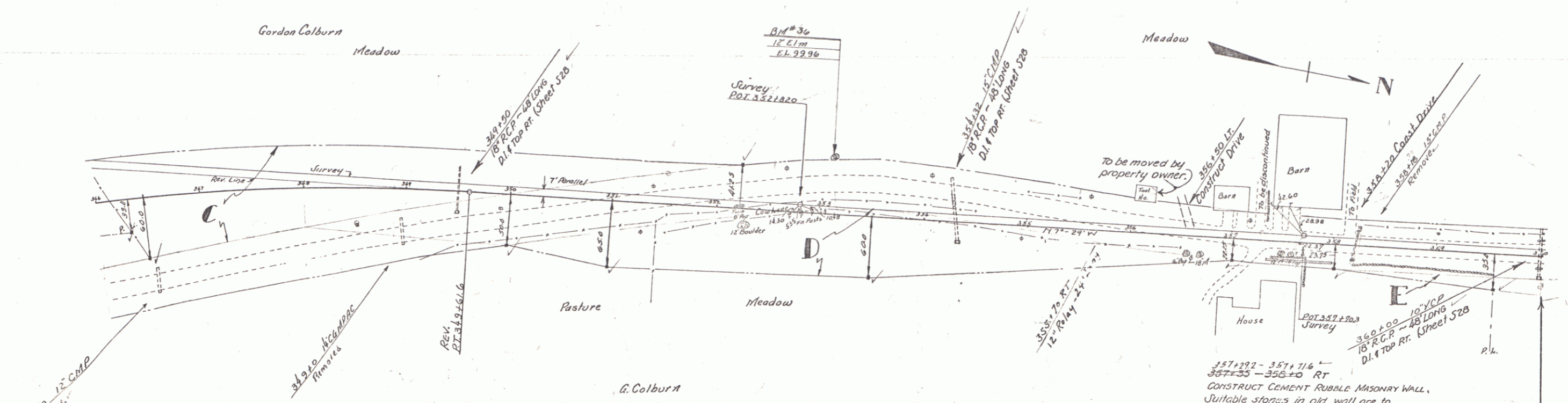
STATION	ELEVATION
316	73.75
150	73.43
317	72.2
150	73.16
318	71.9
150	72.94
319	71.9
150	72.77
320	71.9
150	72.63
321	71.7
150	72.49
322	71.5
150	72.35
323	71.4
150	72.21
324	71.3
150	72.06
325	71.1
150	71.92
326	70.9
150	71.78
327	70.5
150	71.64
328	71.07
150	71.51
329	70.1
150	71.42
330	69.8
150	71.40
331	71.1
150	71.41
332	69.9
150	71.44
333	69.7
150	71.54
334	69.6
150	71.70
335	69.5
150	71.80
336	69.4
150	71.91
337	69.3
150	72.03
338	69.4
150	72.17
339	70.3
150	72.30
340	71.1
150	73.02
341	71.8
150	73.24
342	72.4
150	73.36
343	73.0
150	73.68
344	73.6
150	73.90



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	W.D.	5/6/38	HAZEL BENNETT	Sr. of VT.	TOWN OF CHARLESTON	CONV. AT 345+50 PASTURE
B	Q.C.D.	4/30/38	GORDON COLBURN	Sr. of VT.	23 91 2/16/38	CUMUL. 337+00

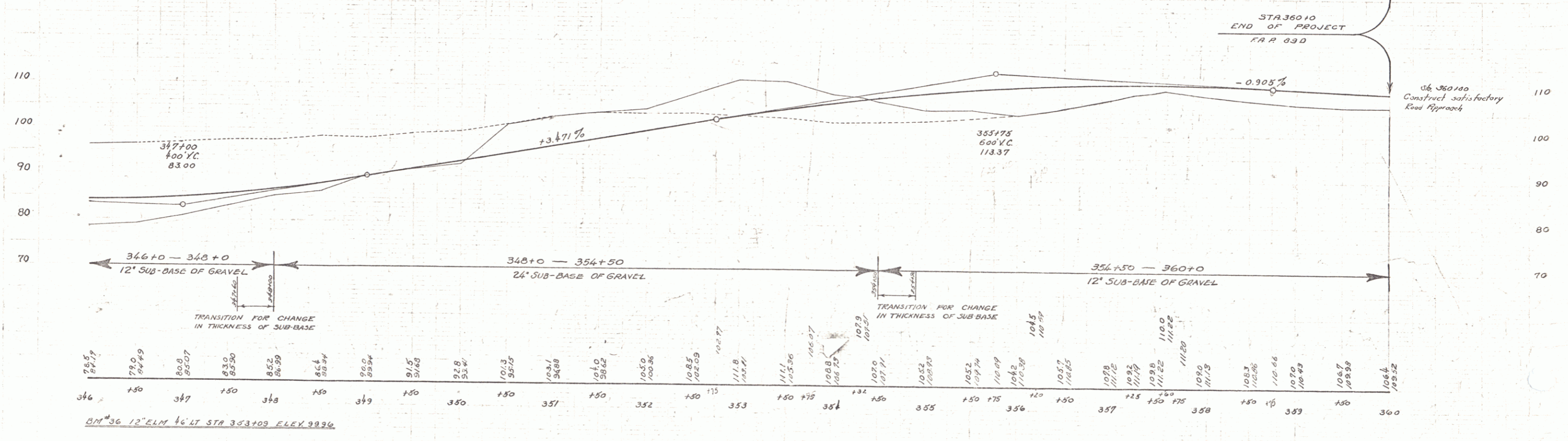


B.M. #34 SPOT ON CONC WING 12 FT 330+36 ELEV 74.58
 B.M. #35 SPIKE IN ROOT 18" SPRUCE 84 FT STA 341+71 ELEV 85.07



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
C-O-E	Q.C.D.	4/20/38	GORDON COLEBURN	ST. OF RT.	BOOK PAGE DATE 23 421 5/19/38	Cul at 349+30

357+92 - 357+71.6
357+55 - 356+0 RT
CONSTRUCT CEMENT RUBBLE MASONRY WALL.
Suitable stones in old wall are to be used in the construction of new Cement Rubble Masonry wall.



Series FAR 89D Sheet 10 of 11 Sheets