

- SHEET NO. 1 TITLE PAGE
 2 TYPICAL CROSS-SECTION OF IMPROVEMENT (DOUBLE TACK COAT OF REFINED TAR WITH PEASTONE SEAL)
 3 ROADWAY STANDARD SHEET RS 56-1 (BANKING)
 4 ROADWAY STANDARD SHEET RS 56-12 (BARRICADES, SIGNS AND LIGHTS) ROADWAY
 5 QUANTITY SHEET (ITEMS)
 6 QUANTITY SHEET (DRAINAGE)
 7-11 EARTHWORK SHEETS
 12-27 PLAN AND PROFILE SHEETS
 28 ROADWAY STANDARD SHEET RS 56-3 (MARKERS)
 29 ROADWAY STANDARD SHEET RS 56-4 (DRAINAGE)
 30 ROADWAY STANDARD SHEET RS 56-6 (TYPICAL GRADINGS AND TURNOUTS)
 31 ROADWAY STANDARD SHEET RS 56-11 (THREE CABLE GUARD RAIL)
 31-A ROADWAY STANDARD SHEET RS 56-14 (P.C. R.C.P. DROP INLETS)
 32-37 CROSS-SECTION SHEETS

PROJECT NAME & NUMBER	TYPE	PAVT AREA
VERSHIRE-S176(6) - DOUBLE TK. CT-		47969 sq. yds.
RECORD PLANS		
MATERIALS		
PEASTONE ~ WELLS LAMSON, BARRE, VT.	METAL PIPE ~ N.E. METAL PIPE CO.	
TAR ~ KOPPERS PRODUCTS CO., EVERETT, MASS.	STEEL GUIDE POSTS ~ BETHLEHEM STEEL	
R.C.P. ~ VT. CONCRETE PIPE CO.-WINDSOR	GUARD RAIL ~ BETHLEHEM STEEL	
Y.T.	GRAVEL ~ WOOD PIT - COMPTON, VT.	
CONTRACTOR ~ OLSON CONST. CO.	CONTRACT DATED ~ JAN. 11, 1957	
RESIDENT ENGINEER ~ JOHN R. HUGHES	CONTRACT STARTED ~ MARCH 25, 1957	
INSPECTOR ~ EARL J. CRUICKSHANK	CONTRACT COMPLETED ~ JULY 24, 1958	
RECORD PLANS ~ JOHN R. HUGHES	CONTRACT ACCEPTED ~ JULY 24, 1958	

TOWN OF VERSHIRE COUNTY OF ORANGE CHELSEA-WEST FAIRLEE ROAD VERMONT ROUTE 113

BEGINNING AT A POINT APPROXIMATELY 9667.1 FEET EASTERLY OF THE CHELSEA
 VERSHIRE TOWN LINE AND EXTENDING EASTERLY 21,266.3 FEET EXCLUDING BRIDGES
 AND APPROACHES

LENGTH OF ROADWAY 19,176.4 FEET = 3.6319 MILES 20765.2 FEET = 3.9328 MILES
 LENGTH OF PROJECT 19,176.4 FEET = 3.6319 MILES 20765.2 FEET = 3.9328 MILES



MP 1.83
 STA. 286+35
 BEGIN PROJECT S176(6)
 TO CHELSEA

STA. 497+50
 END PROJECT S176(6)
 MP 5.86

STA. 452+50
 BEGIN PROJ. S176(1)
 STA. 455+50
 STOP PROJ. S176(1)

STA. 400+00
 STOP PROJ. S176(1)
 STA. 402+00
 BEGIN PROJ. S176(1)
 STA. 404+00
 STOP PROJ. S176(1)
 STA. 406+00
 BEGIN PROJ. S176(1)
 STA. 408+00
 STOP PROJ. S176(1)
 STA. 410+00
 BEGIN PROJ. S176(1)

Project - S176(6)
 Date - 11/20/56
 Pin - OOR 449

PROJECT VERSHIRE
 ROUTE S. 176(6)
 LENGTH 3.9328 MI.
 TYPE DOUBLE TACK COAT OF REFINED TAR WITH PEA
 STONE SEAL SUBBASE OF CRUSHED GRAVEL FINE
 GRADED
 CONTRACTOR OLSON CONST. CO.
 YEAR 1958
 LOCATION CHELSEA WEST FAIRLEE ROAD VERMONT ROUTE 113
 BEGINNING AT A POINT APPROXIMATELY 9667.1 FEET EASTERLY OF THE
 CHELSEA - VERSHIRE TOWN LINE AND EXTENDING EASTERLY 21,266.3 FEET
 EXCLUDING BRIDGES AND APPROACHES

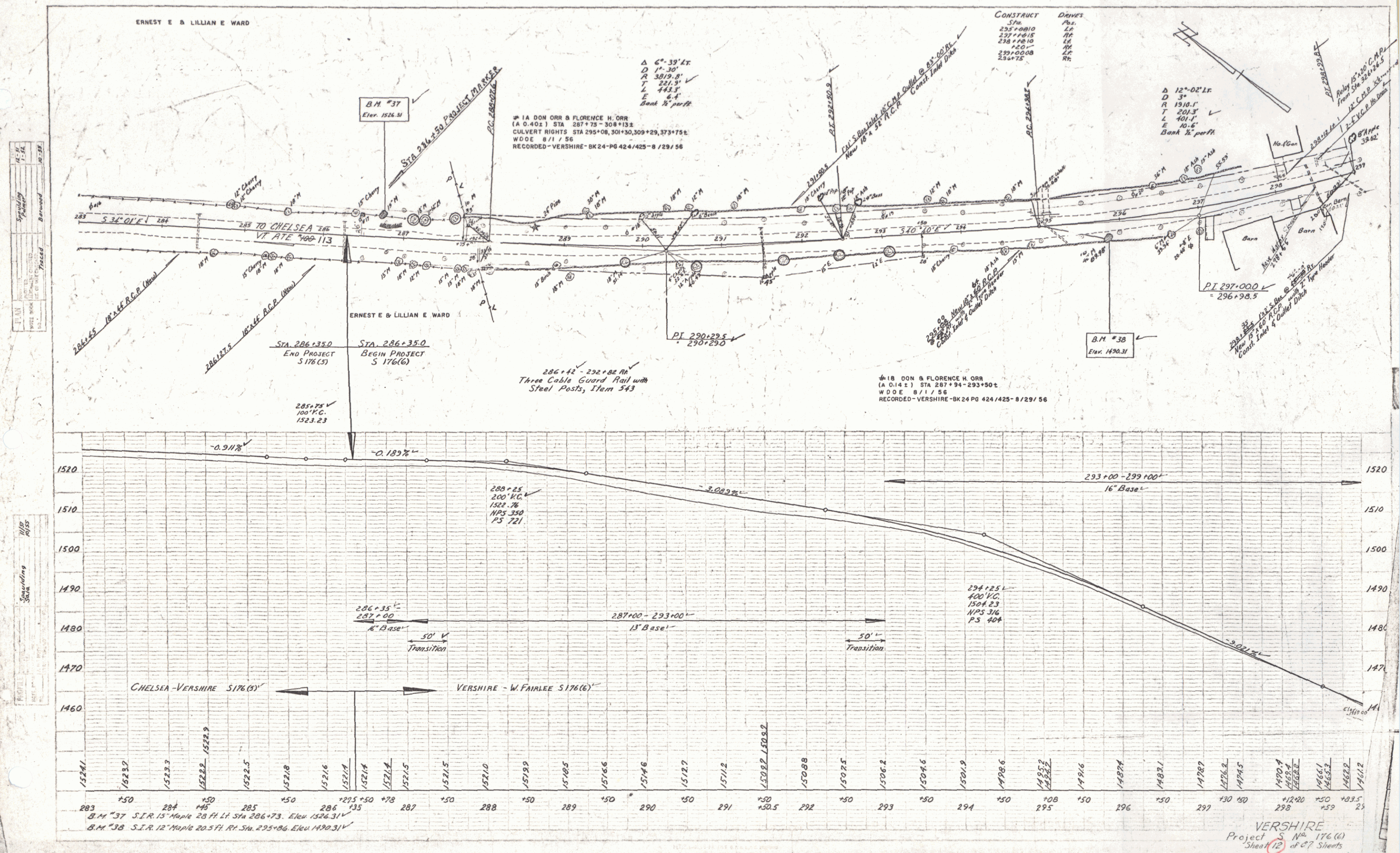
VERSHIRE S176(6)
 CONTRACTOR - OLSON CONST. CO.
 RECORD PLANS J.R. HUGHES
 CONTRACT COMPLETED - JULY 24, 1958

1000'
 500'
 250'
 100'
 50'

CONSTRUCTION OF JANUARY 1956, AS APPROVED BY THE BUREAU
 OF PUBLIC ROADS JULY 5, 1956 INCLUDING ALL SUBSEQUENT
 APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL
 PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

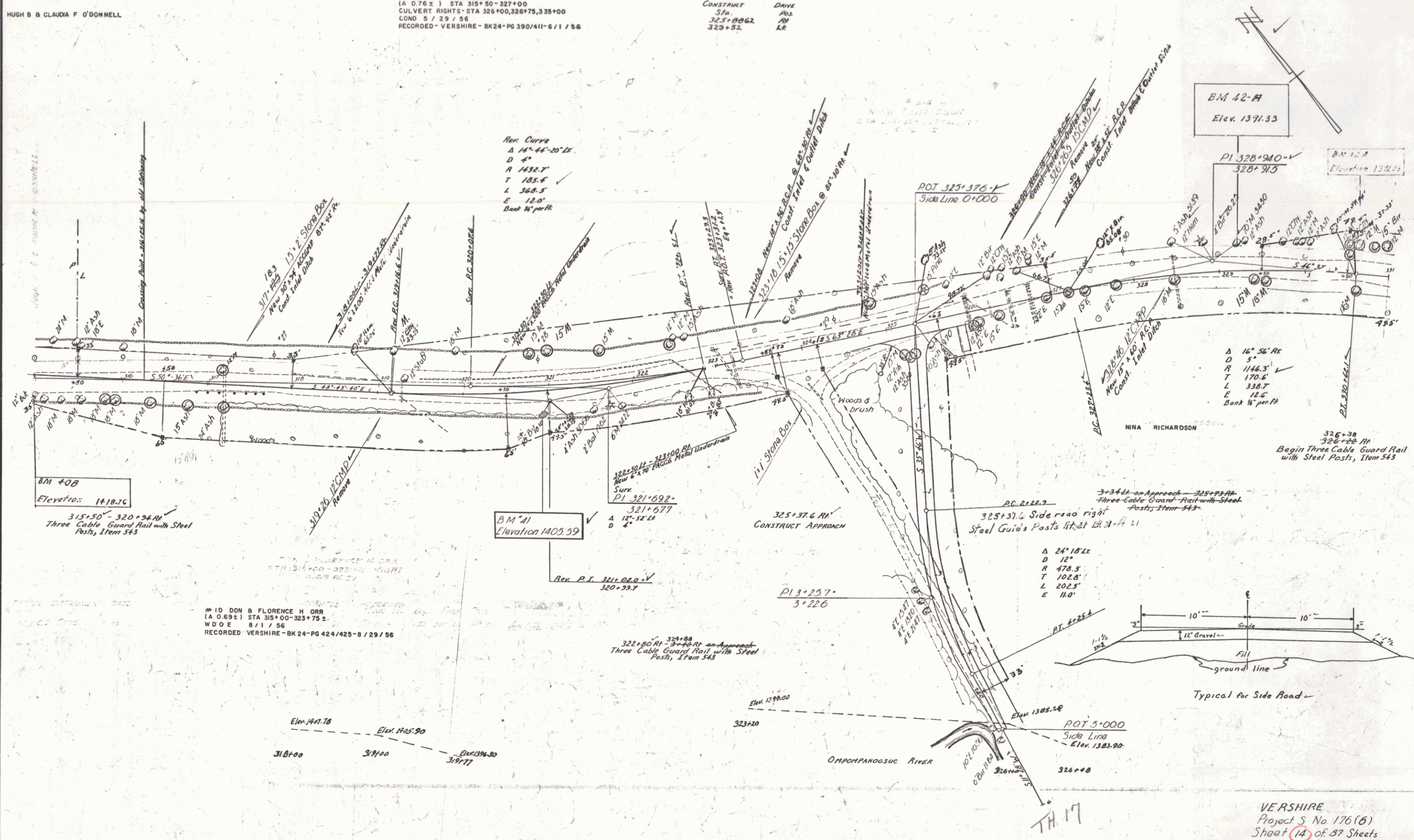
W. J. Cloutier
 11-20-56
 R. H. Arnold
 11-20-56
 R. W. Menard
 NOV. 20, 1956
 H. B. Sargent
 NOV. 18, 1956

S 176(6)
 1 87



3A NINA RICHARDSON
 (A 0.76 ±) STA 315+50-327+00
 CULVERT RIGHTS- STA 326+00,326+75,335+00
 COND 5 / 29 / 56
 RECORDED- VERSHIRE- BK24-PG 390/411-6 / 1 / 56

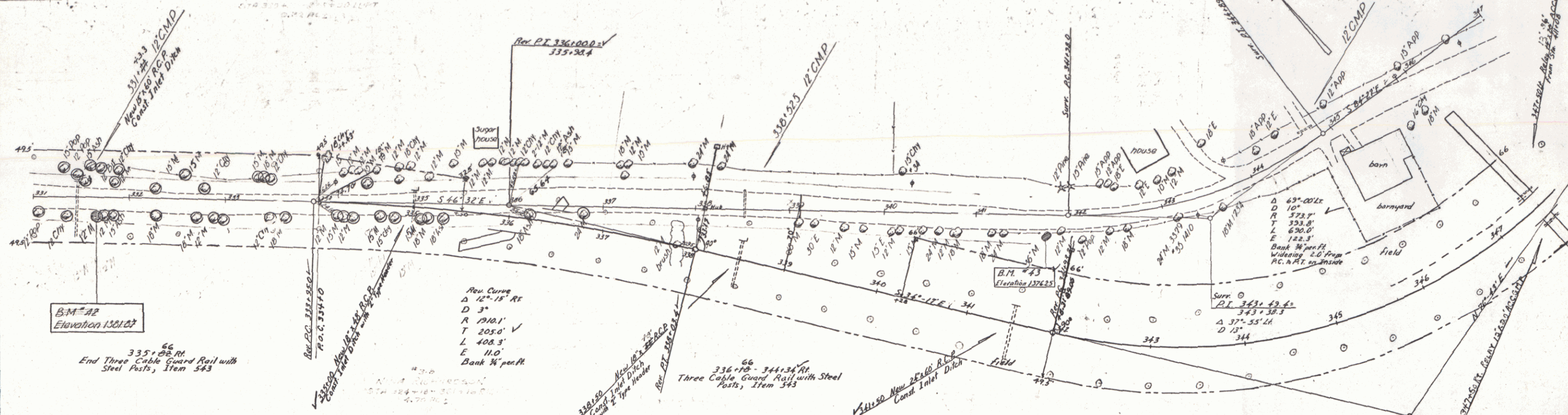
CONSTRUCT	DRIVE
Sta.	Pos.
325+0062	Rt
329+52	Lt.



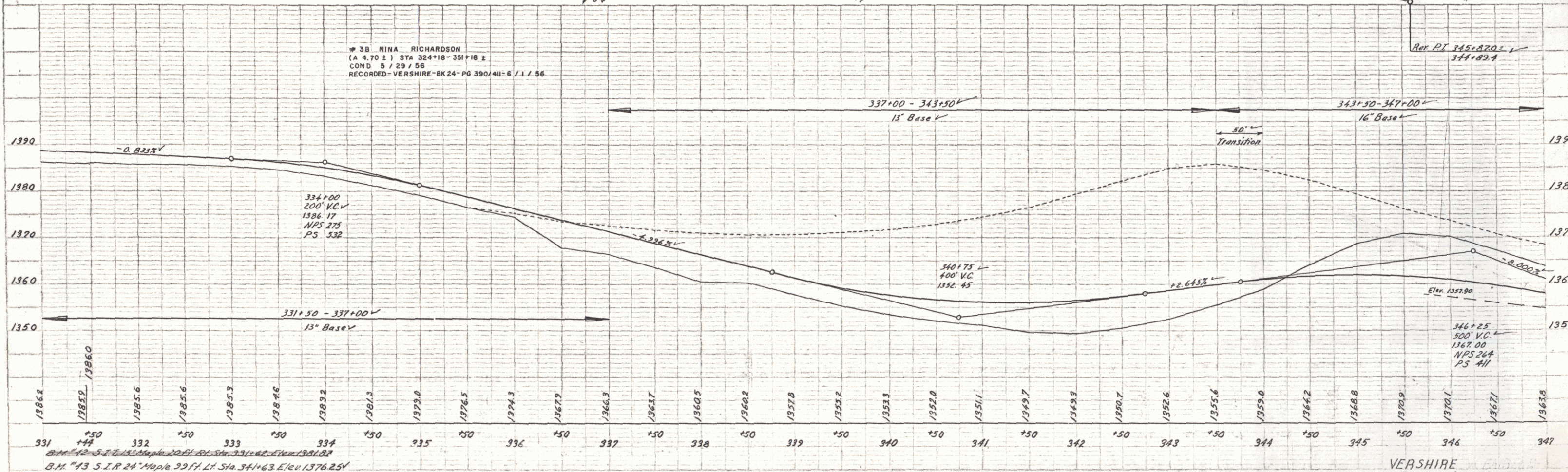
VERSHIRE
Project S No. 176(6)
Sheet 14 of 87 Sheets

CONTROL OF SECTION OF OLD HIGHWAY BETWEEN STATION 339+00
LEFT 70 FEET AND STATION 350+00 LEFT 75 FEET RELINQUISHED TO
THE TOWN OF VERSHIRE AND RECORDED IN BOOK 25, PAGE 159
OF THE LAND RECORDS OF THE TOWN OF VERSHIRE ON THE 26TH
DAY OF AUGUST, 1958.

PLAN	NOTES	DATE
NOTES BOOK	SPENDING	12-21
ST OF WIF CREDIT	POLMER	12-21



* 3B NINA RICHARDSON
(A 4.70 ±) STA 324+18-351+16 ±
COND 5 / 29 / 56
RECORDED-VERSHIRE-BK 24-PG 390/411-6 / 1 / 56

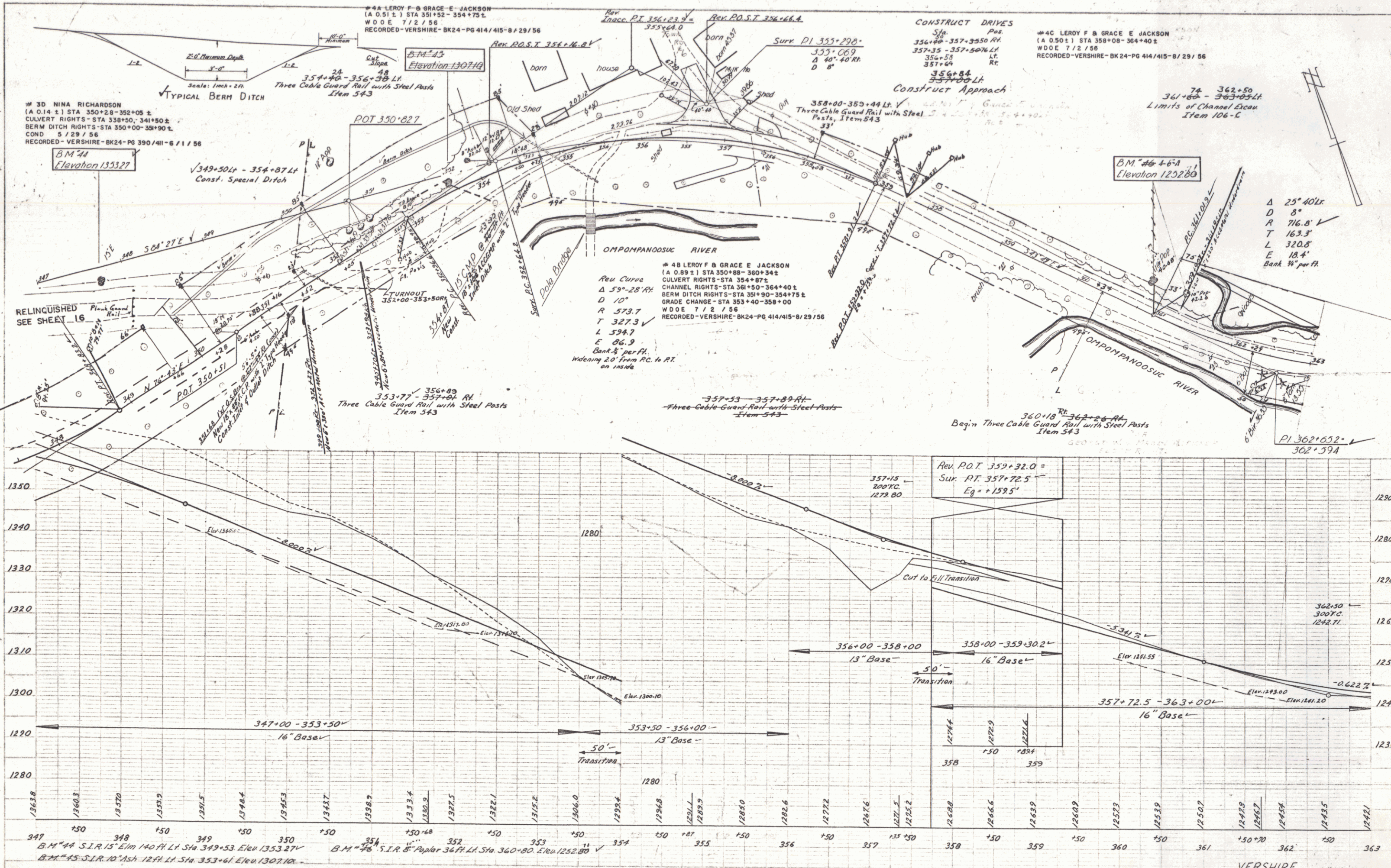
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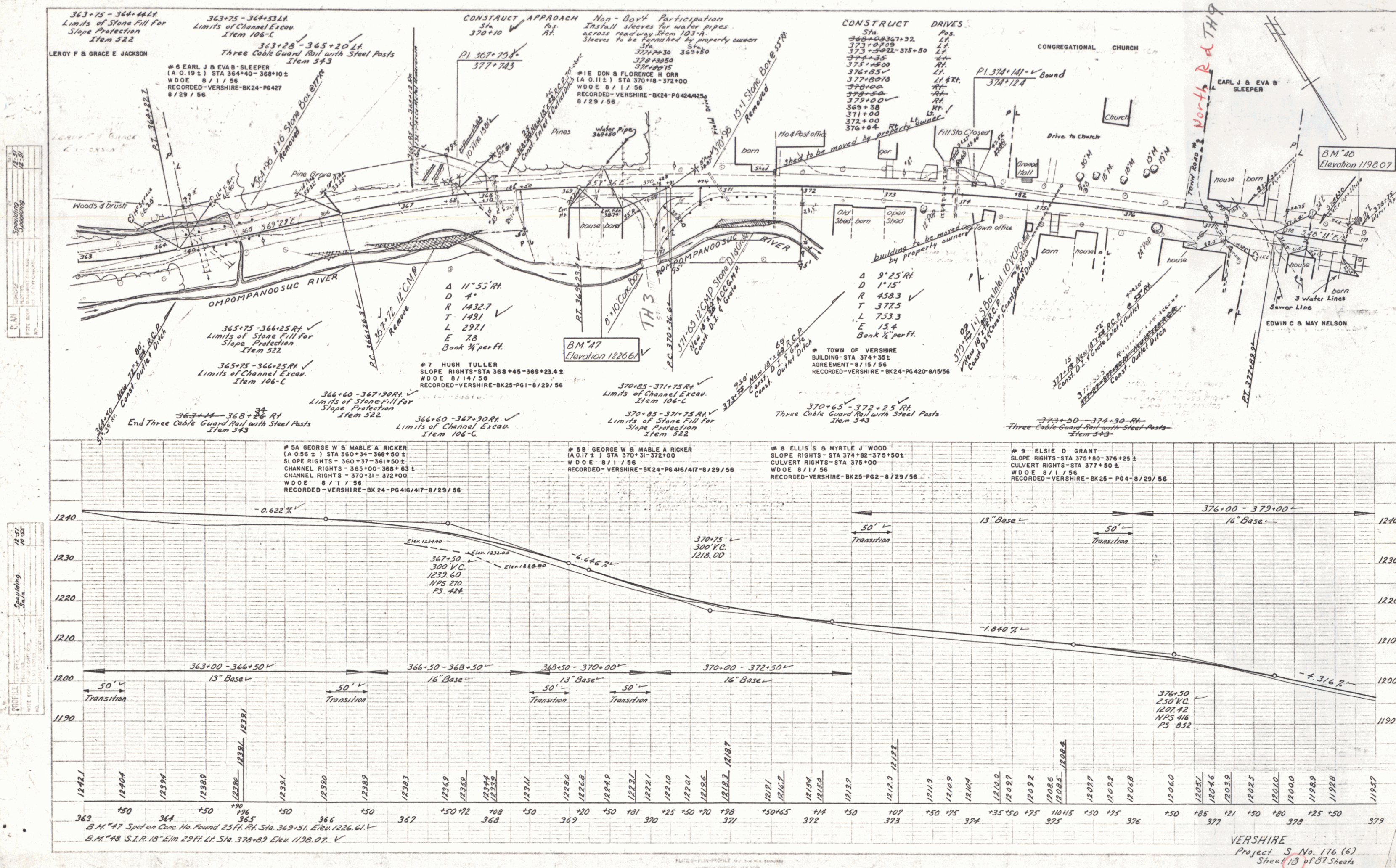
VERSHIRE
Project S N^o. 176(6)
Sheet 16 of 87 Sheets

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PLAN
 DATE: 11-51
 DRAWN BY: [illegible]
 CHECKED BY: [illegible]
 SCALE: 1" = 40'

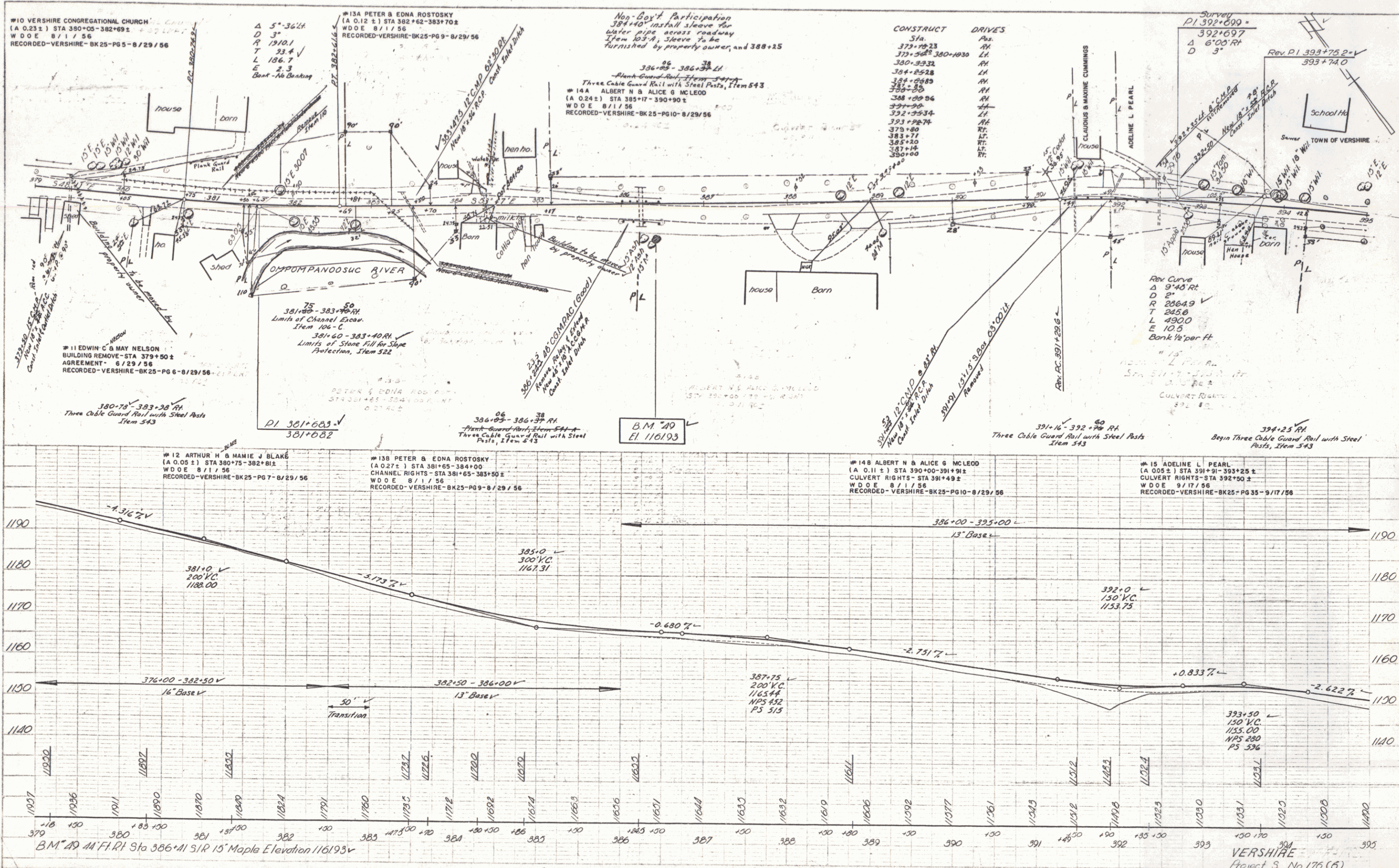
PROFILE
 DATE: 11-51
 DRAWN BY: [illegible]
 CHECKED BY: [illegible]
 SCALE: 1" = 10'





PLAN
Scale 1" = 40'
Date 8/1/56
By J. H. Palmer
Checked by J. H. Palmer
Approved by J. H. Palmer

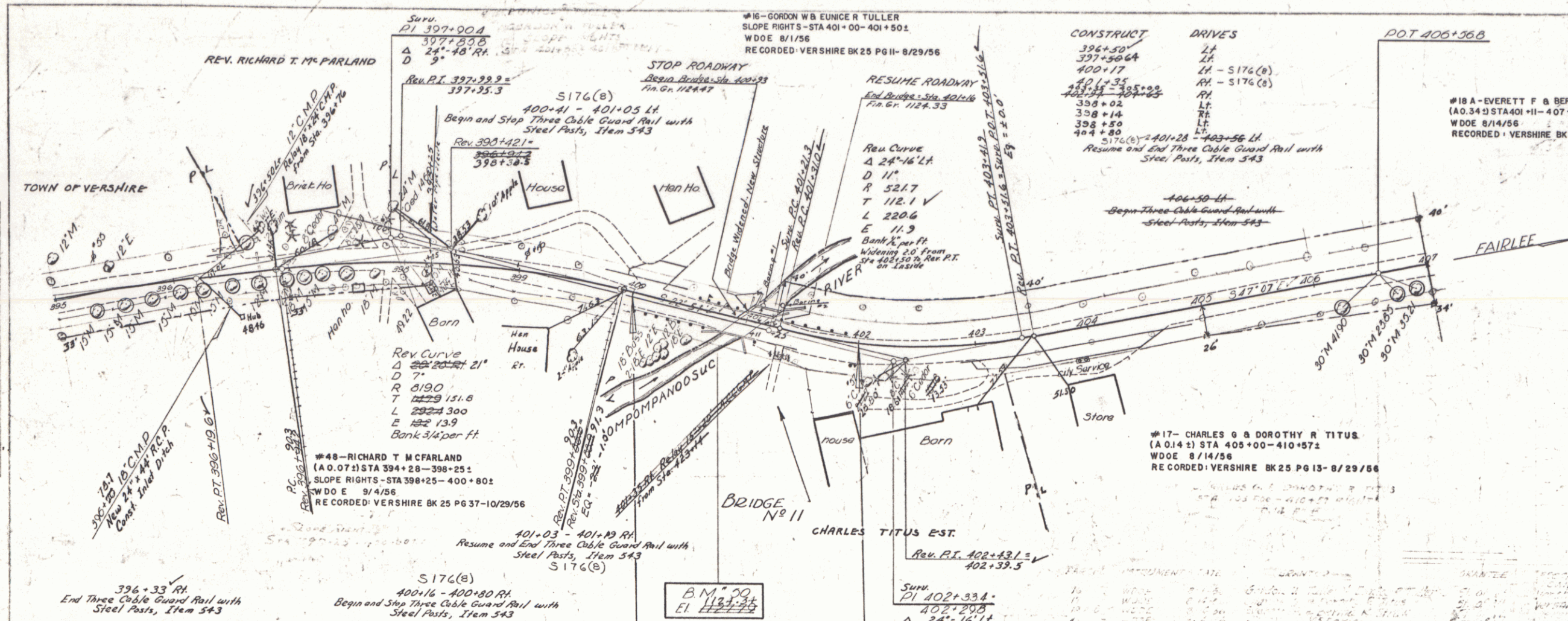
PROFILE
Scale 1" = 10'
Date 8/1/56
By J. H. Palmer
Checked by J. H. Palmer
Approved by J. H. Palmer



VERSHIRE
Project 3 No 176 (6)
Sheet 19 of 57 Sheets

PLAN
Scale 1" = 40'
DATE 8/1/56
BY RICHARD T. MC FARLAND
CHECKED BY RICHARD T. MC FARLAND
APPROVED BY RICHARD T. MC FARLAND

PROFILE
Scale 1" = 10'
DATE 8/1/56
BY RICHARD T. MC FARLAND
CHECKED BY RICHARD T. MC FARLAND
APPROVED BY RICHARD T. MC FARLAND

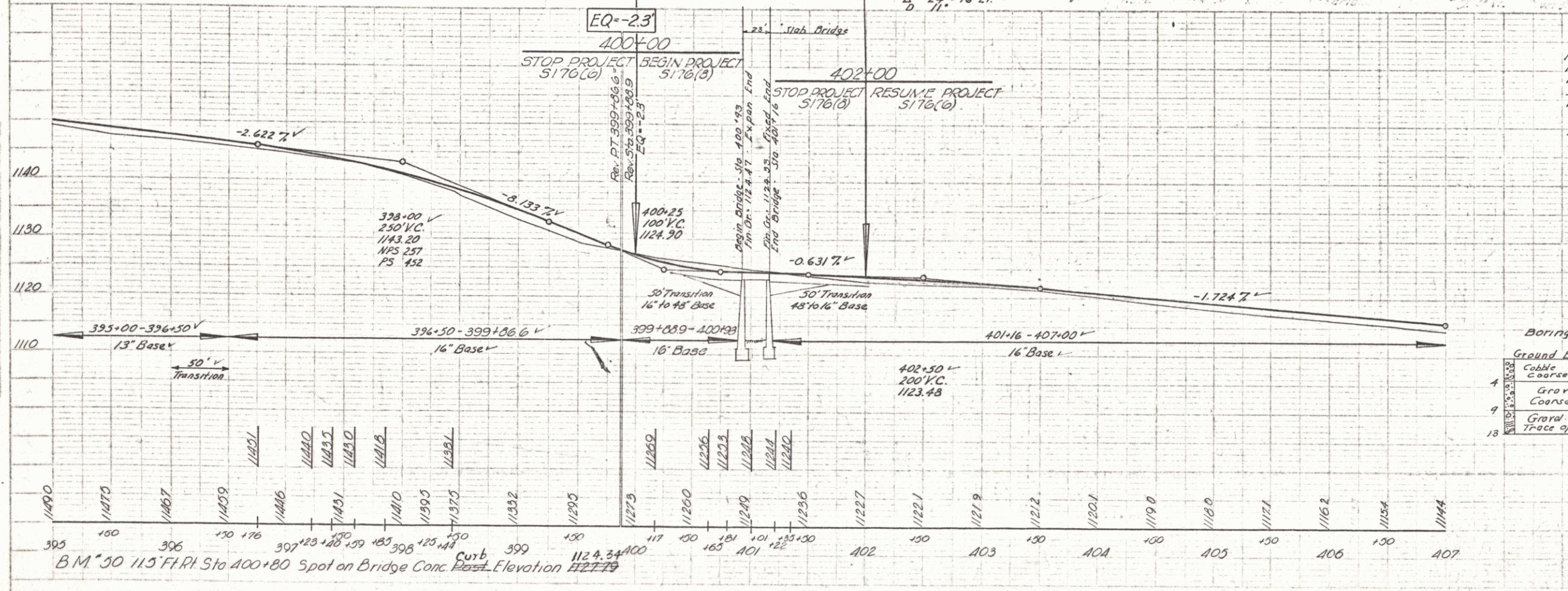


BRIDGE NO. 11 DATA

TYPE	Present	Proposed
OVERALL SPAN ORS OF RUNWAY	23'	23'
Clear "	19.58'	19.58'
" " Norm of to Stream	15.0'	15.0'
Width - Face to Face of Gurb	20'	20'
Clear Height	9'	9'
Waterway to Low Bridge Seat	135'	135'

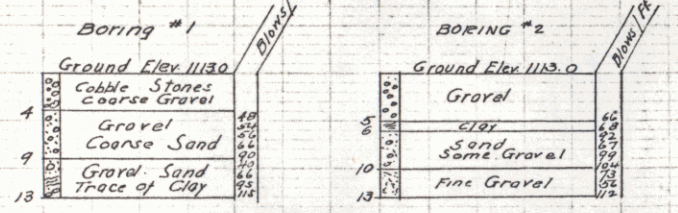
ESTIMATED QUANTITIES - BRIDGE #11 ONLY

Quantity	Unit	Item	Item #
122	CY	Unclassified Channel Excavation	126.5
122	CY	Structure Excavation	127
106	CY	Concrete Class A (Mod.)	401.8
1	LS	Preparing Superstr for Widening	574



LIST OF SHEETS - BRIDGE #11
 Plan & Profile (This sheet)
 Abutment No. 1 Detail Sheet
 Abutment No. 2 " " " " " "
 Superstructure
 Details: Post Plates & Hook Bolts

Reinforcing Steel on Combined Rein Steel Schedule
 See S.D. 20 for Details D-E & J
 " S.D. 5 " Curb & Post Details



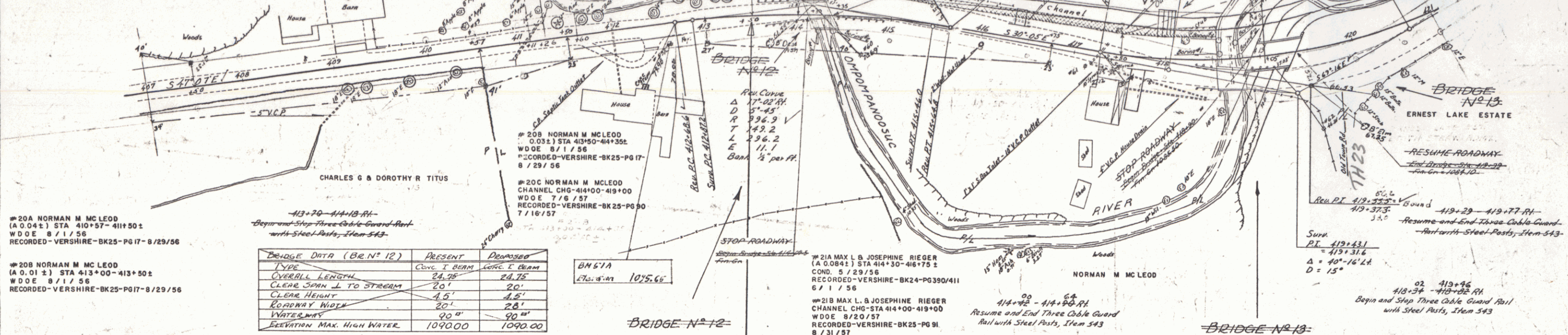
WGT OF HAMMER = 350#
 DROP OF " = 24"
 DIA OF CASING = 2 1/2"
 THICKNESS OF CASING = 3/8"
 FOR LOCATION OF BORINGS, SEE PLAN.

VERSHIRE
 Proj. 5 N 176(B)
 Sheet (20) of 87
 Project 5 N 176(B)
 Sheet 9 of 93
 7 60

#19E ESTATE OF ERNEST LAKE
(A 0.051) STA 413+50-418+05
SLOPE RTS - STA 413+50-418+05
CHANNEL CHG - STA 414+00-419+00
BRIDGE RTS - STA 418+00
ADMIN. DEED - 8/27/57
RECORDED - VERSHIRE-BK25-PG64
7/5/57

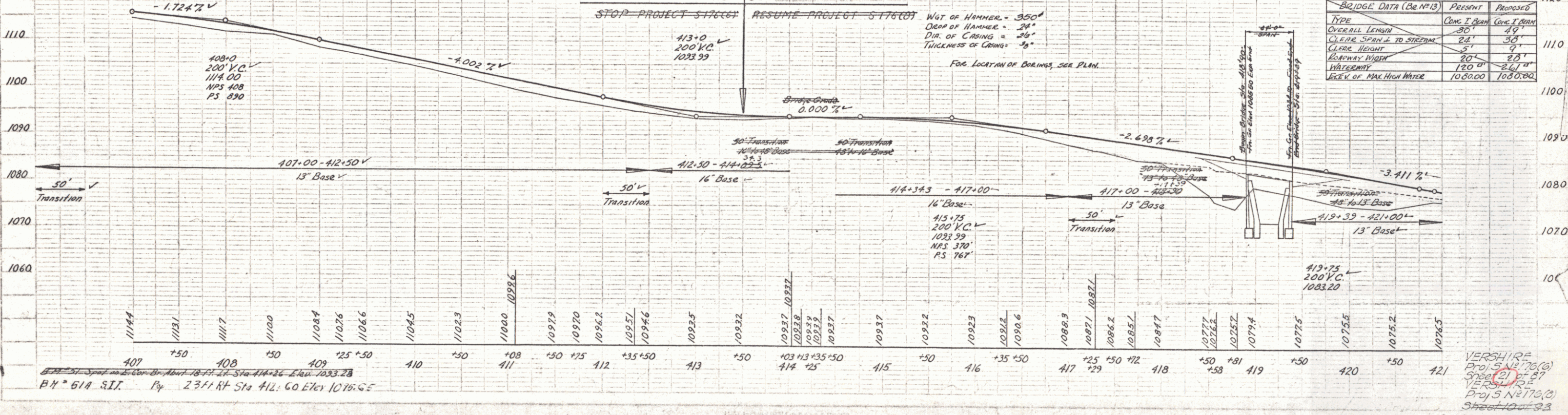
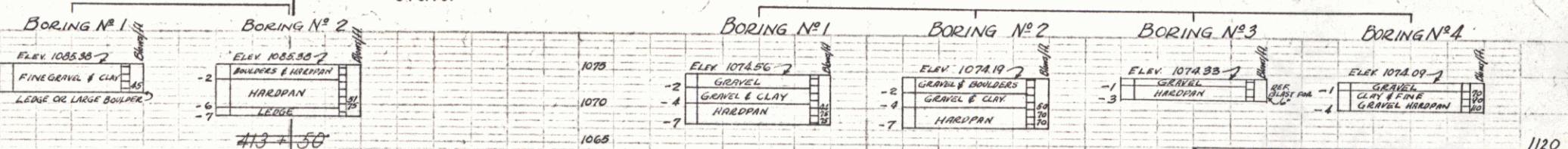
#19A ESTATE OF ERNEST LAKE
(A 0.022) STA 411+26-411+60
WDOE 8/14/56
RECORDED - VERSHIRE-BK25-PG15/16-8/29/56

#18B EVERETT F & BERTHA R STRAW
(A 0.022) STA 411+26-411+60
WDOE 8/14/56
RECORDED - VERSHIRE-BK25-PG14-8/29/56



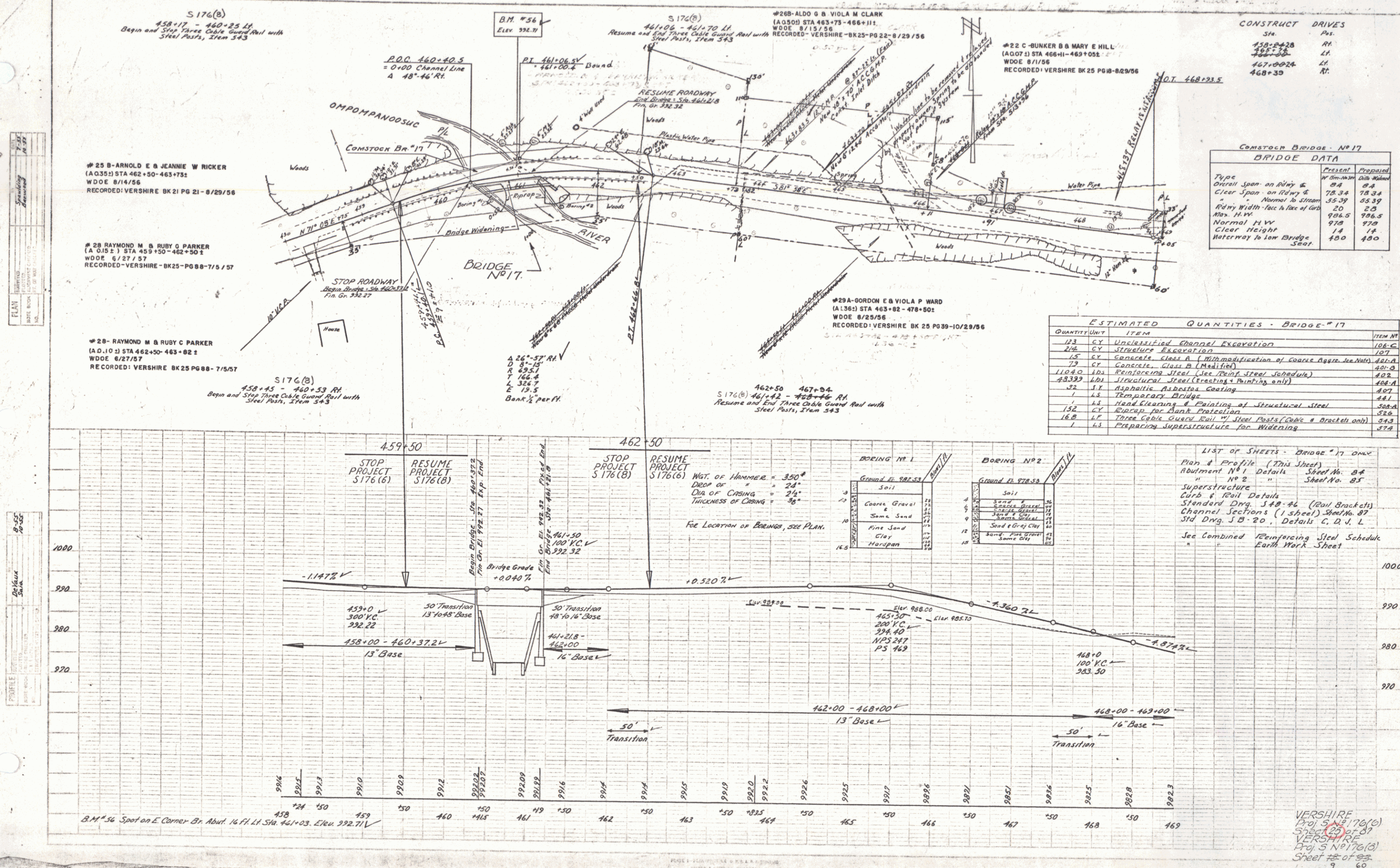
BRIDGE DATA (B.N. #12)			
TYPE	CONG. I BEAM	GENG. I BEAM	
OVERALL LENGTH	24.28	24.72	
CLEAR SPAN L TO STREAM	20'	20'	
CLEAR HEIGHT	4.5'	4.5'	
ROADWAY WIDTH	20'	20'	
WATERWAYS	20'	20'	
ELEVATION MAX. HIGH WATER	1090.00	1090.00	

BRIDGE #12
1075.66



BRIDGE DATA (B.N. #13)			
TYPE	CONG. I BEAM	GENG. I BEAM	
OVERALL LENGTH	30'	30'	
CLEAR SPAN L TO STREAM	24'	24'	
CLEAR HEIGHT	5'	5'	
ROADWAY WIDTH	20'	20'	
WATERWAYS	20'	20'	
ELEV. OF MAX. HIGH WATER	1080.00	1080.00	

VERSHIRE
PROJ. N. 76(3)
SHEET 21 OF 27
VERSHIRE
PROJ. N. 76(3)
SHEET 21 OF 27



PLAN
 NOTE: SEE SHEET 15 FOR
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PROFILE
 NOTE: SEE SHEET 15 FOR
 15

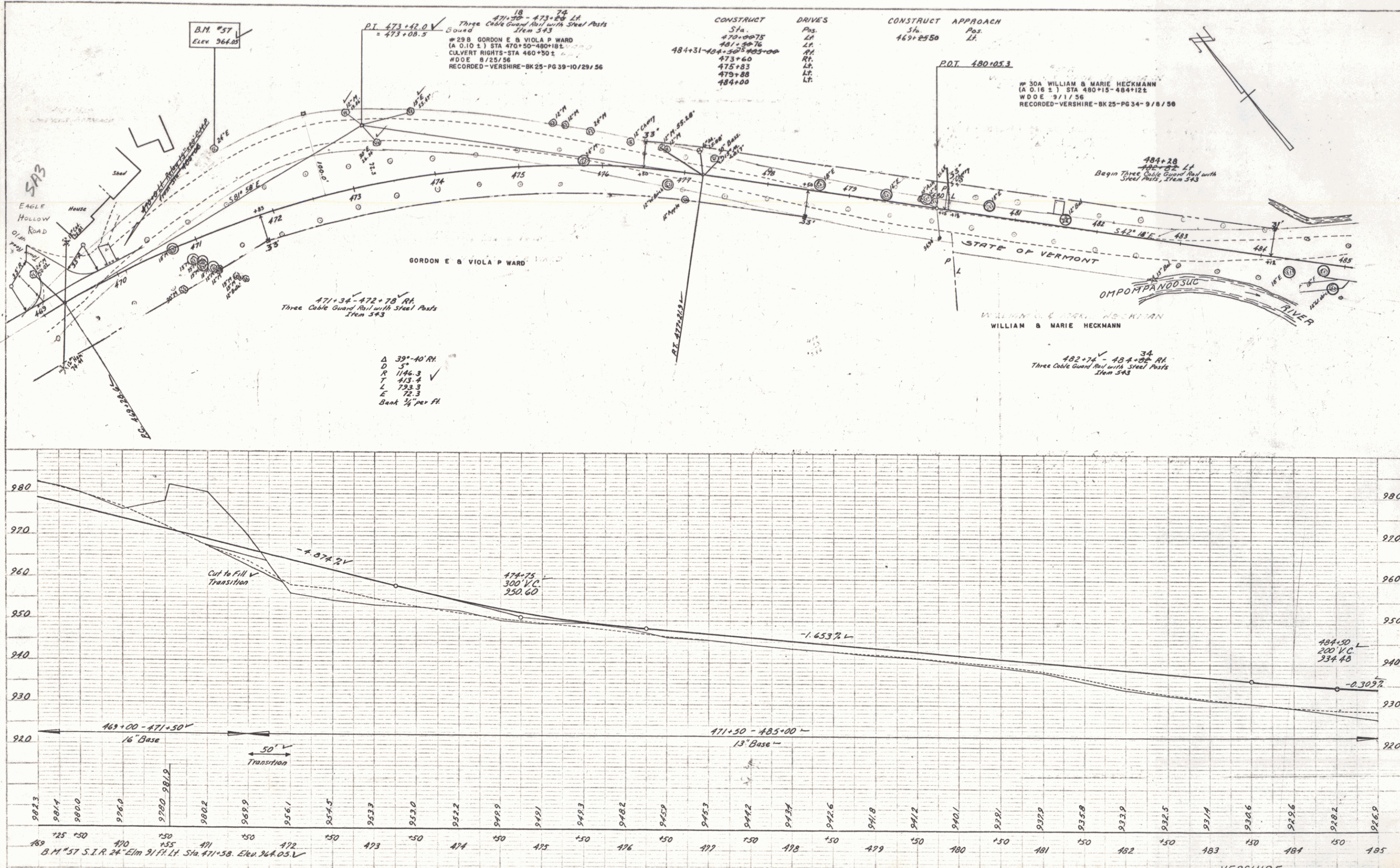


FIGURE 1 - PROFILE AND PLAN VIEW

VERSHIRE
 Project S No 176(6)
 Sheet 26 of 37 Sheets
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