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STANDARD STRUCTURE SHEET APPROVED BY THE CHIEF ENGINEER
VERMONT STATE DEPARTMENT OF HIGHWAYS,
5410 JUNE 10, 1950

PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
SHERBURNE F-10(3)	3 Caravel M.P.R.	4.11 S.Y.
RECORD PLANS		
MATERIALS		
Sub-base - Crushed & Screened Gravel - Eagle River, N.Y.	Structural Steel - Vermont Structural Steel Co., Burlington, Vt.	
Crushed Gravel - R.R. Barre, Rutland, Vt.	R.L.R. - Vermont Concrete Pipe Co., Windsor, Vt.	
Bedding Tar - Rogers Road, Everett, Mass.	A.C.C.A. - A.E. Metal Culvert Pipe Co., Palmer, Mass.	
Asphalt - Saco, Vacuum, Riverside, N.Y.	Timber Piling (Treated) - Rogers, N.Y.	
Bituminous Concrete - Vt. Paving Co., Inc., Rutland, Vt.	Cable for Guard Rail - Bethlehem Steel Corp., Ship, Pa.	
Concrete - Irons, Mill, Glass Falls, N.Y.	Guard Rail Post - Bradley Lumber, Brattleboro, Vt.	
Reinforcing Steel - Rogers, Cambridge, Mass.	Red Lead - Water Proof, Pittsfield, Mass.	
CONTRACTOR: George F. Westonburg - Brattleboro, Vt.	CONTRACT DATED May 11, 1955	
RESIDENT ENGINEER: D.W. Miller	CONTRACT STARTED May 23, 1955	
INSPECTOR: W. Henry, M. Oydin	CONTRACT COMPLETED Aug. 11, 1956	
RECORD PLANS: H.A. Piche 3-20-57	CONTRACT ACCEPTED Aug. 11, 1956	

STATE OF VERMONT DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

FEDERAL AID PROJECT

TOWN OF SHERBURNE

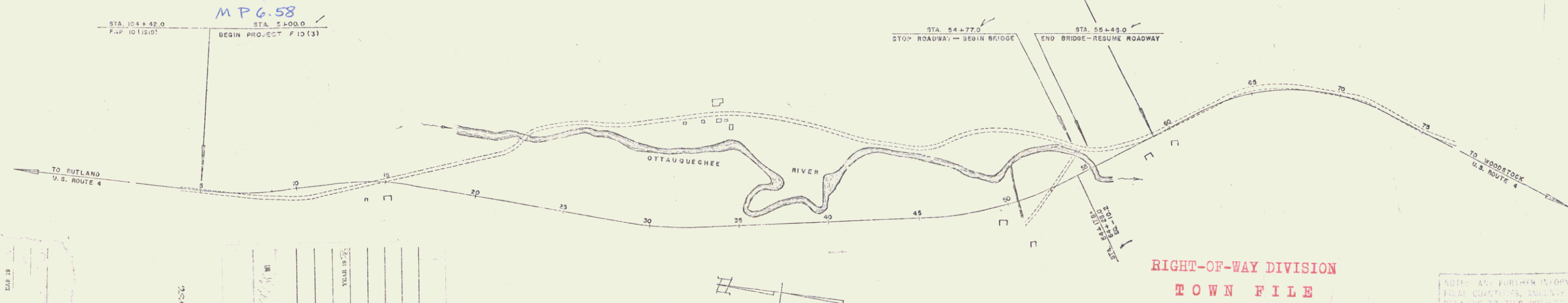
COUNTY OF RUTLAND

U.S. ROUTE 4

RUTLAND-WOODSTOCK ROAD Pin # 99R205

BEGINNING AT A POINT 10,361 FEET NORTH OF THE BRIDGE-WATER-SHERBURNE TOWN LINE AND EXTENDING SOUTHERLY 5,389.8 FEET, INCLUDING BRIDGE (STAS. 54+77.0-55+46.0)

LENGTH OF ROADWAY 5320.8 FT. = 1.008 MI.
LENGTH OF BRIDGE 69.0 FT. = 0.013 MI.
LENGTH OF PROJECT 5389.8 FT. = 1.021 MI.



RIGHT-OF-WAY DIVISION
TOWN FILE

PERPETUAL

Town of US4
(To Be Returned To R.O.W. Division)

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 1944, AS APPROVED JULY 27, 1945 BY THE BUREAU OF PUBLIC ROADS, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

NOTE: ALL FURTHER IS-BEFORE REVISIONS FROM CONTRACTORS, ENGINEERS OR OTHERS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE RECORD PLANS.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

CO.	TO BE	DATE
STONE WALL	UNFINISHED	PROG.
GUARD RAIL	RAILROAD	RETAIN WALL
CENTER LINE	SURVEY LINE	CULVERT
PROV. WAST	TROLLEY POLE	POWER POLE
TELEPHONE POLE	TREES	HEDGE

SCALES

1" = 500'
1" = 2.5'
1" = 30'
1" = 10'
1" = 5'

APPROVED <u>H. Jenkins</u> DATE <u>2-4-55</u>	APPROVED <u>H. Jenkins</u> DATE <u>JAN 7 1955</u>	APPROVED <u>H. Jenkins</u> DATE <u>2/10/55</u>	APPROVED <u>H. Jenkins</u> DATE <u>MAY 2 1955</u>	APPROVED <u>H. Jenkins</u> DATE <u>FEB 4 1955</u>
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APPROVED <u>F 10(3)</u>	SHEET <u>1</u> OF <u>88</u> SHEETS
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STEARNS R. JENKINS

US4

STEEL GUIDE POSTS
12+50 - 14+30 Lt.

CONSTRUCT DRIVES
14+15 Rt. - 15+10 Rt. - 15+75 Rt.
25+00 Rt. - 25+50 Lt.

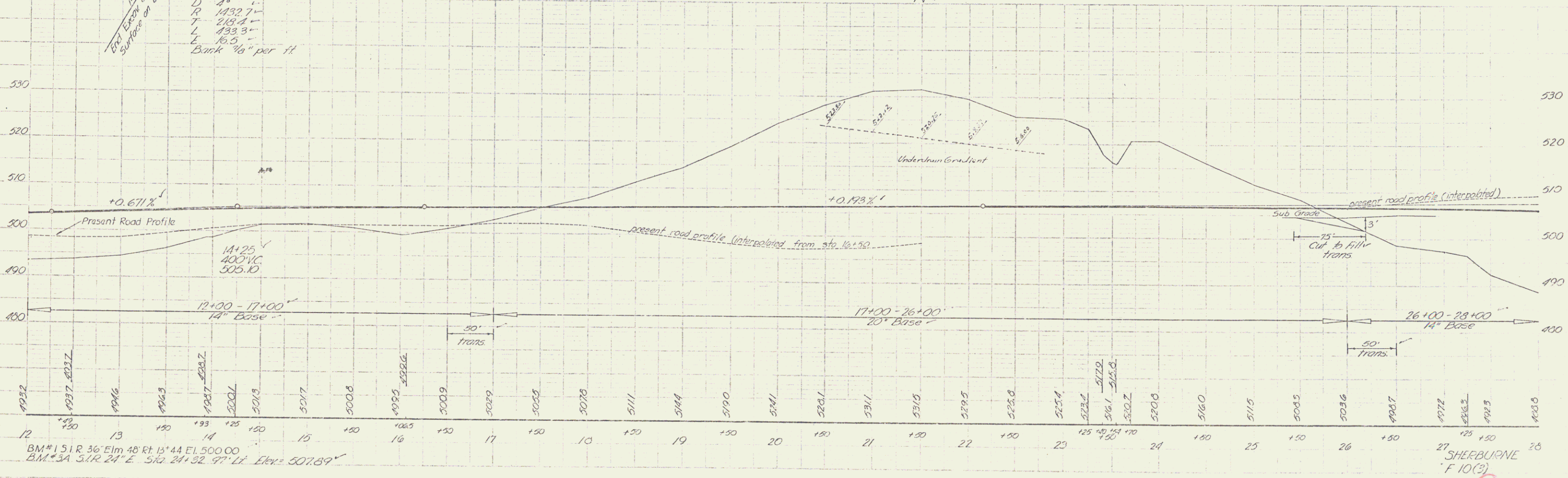
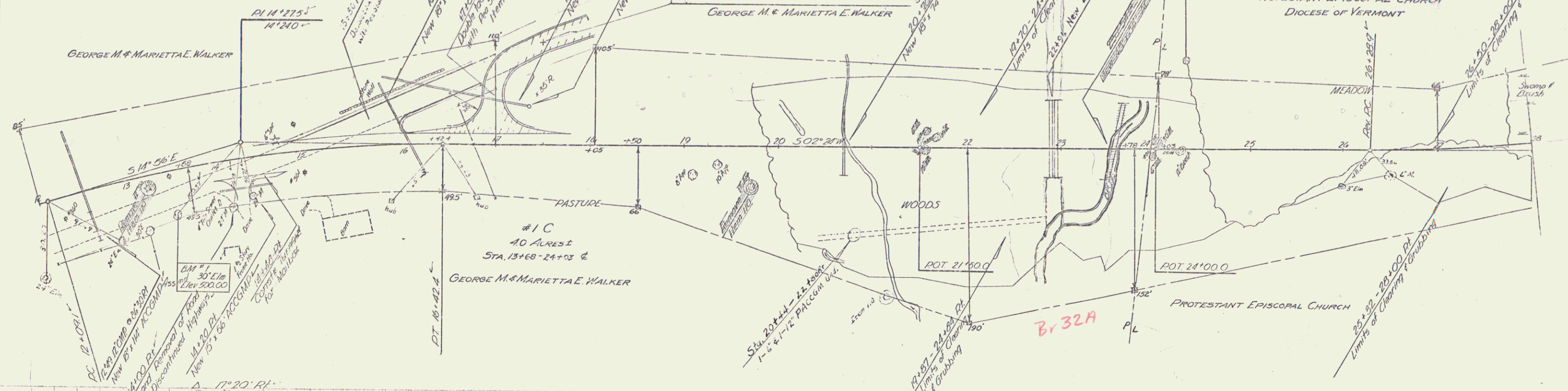
THREE CABLE GUARD RAIL WITH STEEL POSTS
Lt. 14+50 - 14+75 Rt. 27+25 - 28+00
15+30 - 23+00 + 7
22+70 - 23+34 22+70 - 23+20

Control of Section at Sta. 7+94.41
between Sta. 17+50.20 and Sta. 33+50.50
Set 25 ft. Requisitioned to Town of Sherburne
Recorded Book 18, Page 352, dated May 1896 by
George M. & Marietta E. Walker

B.M. #3A
24" E.
Elev. 507.89

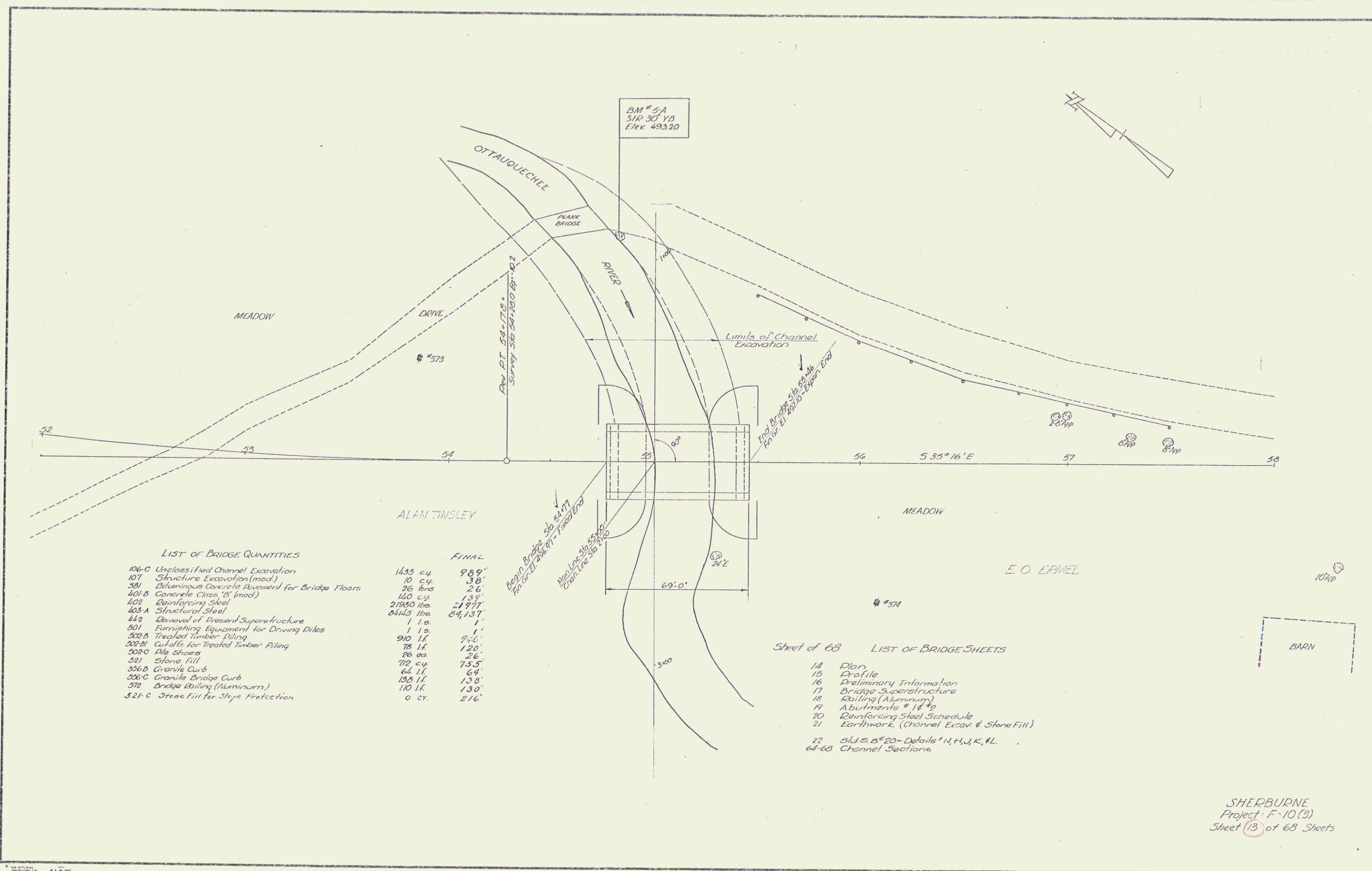
PROTESTANT EPISCOPAL CHURCH
DIOCESE OF VERMONT

PLAN
SHEET
10
of
60



B.M. #1 S1R 36° E 148 Rt 13° 44' E L 500.00
B.M. #3A S1R 24° E 575 Rt 24° 32' 97" L Elev. 507.89

SHERBURNE
F 10(3)
Sheet 10 of 60



LIST OF BRIDGE QUANTITIES

106-C Unclassified Channel Excavation	1435 c.y.	989'
107 Structure Excavation (mod.)	10 c.y.	38'
301 Bituminous Concrete Pavement for Bridge Floors	26 tons	26'
401-B Concrete Class "B" (mod.)	160 c.y.	139'
402 Reinforcing Steel	21980 lbs.	21977'
403-A Structural Steel	8445 lbs.	84137'
412 Removal of Present Superstructure	1 l.s.	1'
501 Furnishing Equipment for Driving Piles	1 l.s.	1'
502-B Treated Timber Piling	910 l.f.	946'
502-W Cuts for Treated Timber Piling	78 l.f.	120'
502-C Dike Shores	26 sq.	26'
521 Stone Fill	712 c.y.	755'
556-B Granite Curb	64 l.f.	64'
556-C Granite Bridge Curb	135 l.f.	138'
572 Bridge Railing (Aluminum)	110 l.f.	130'
521-C Stone Fill for Slope Protection	0 c.y.	216'

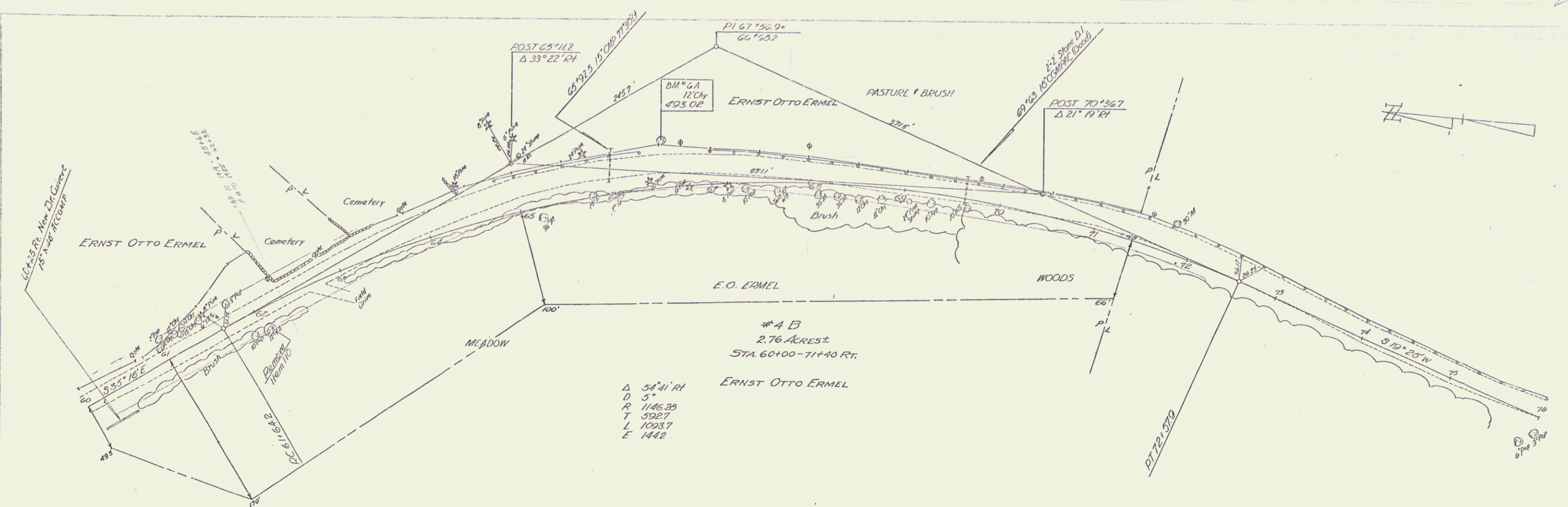
FINAL

Sheet of 68 LIST OF BRIDGE SHEETS

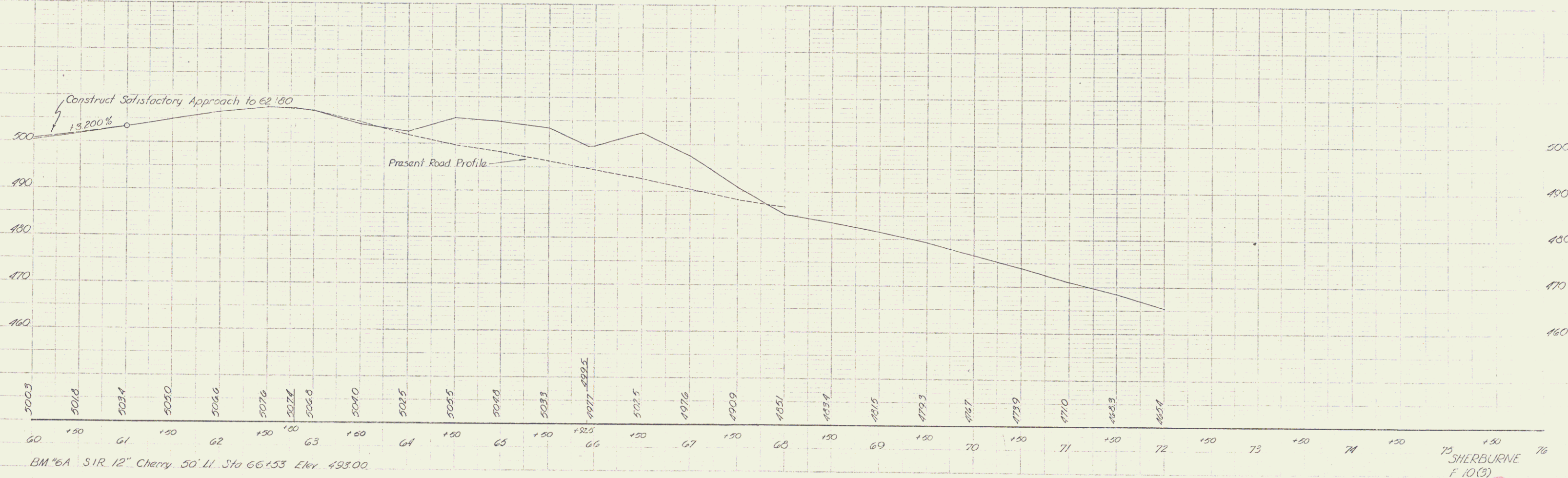
14	Plan
15	Profile
16	Preliminary Information
17	Bridge Superstructure
18	Railing (Aluminum)
19	Abutments # 1 & 2
20	Reinforcing Steel Schedule
21	Earthwork (Channel Excav. & Stone Fill)
22	S.D.S. B-20- Details # N, H, J, K, # L
64-68	Channel Sections

SHERBURNE
Project F-10 (3)
Sheet 13 of 68 Sheets

PLAN
 1/4" = 100'
 1/4" = 100'



PROFILE
 1/4" = 100'
 1/4" = 100'



SHERBURNE
 F. 10 (3)
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