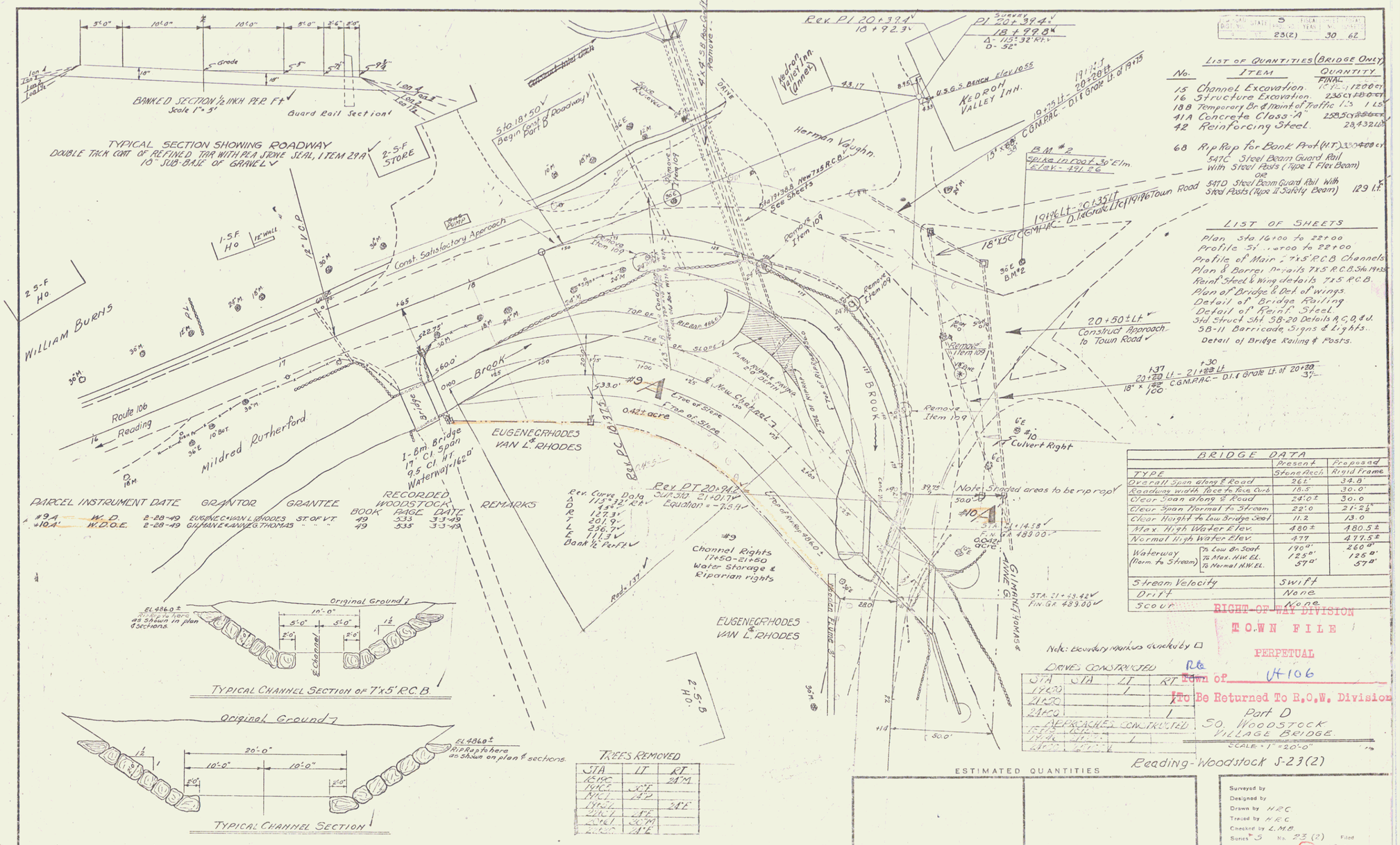

No.	ITEM	QUANTITY FINAL
15	Channel Excavation	1200 cy
16	Structure Excavation	235 cy
18B	Temporary Br. & Maint. of Traffic	1 LS
41A	Concrete Class "A"	258.5 cy
42	Reinforcing Steel	28,432 lb
68	Rip Rap for Bank Prot. (HT)	330 cy
547C	Steel Beam Guard Rail With Steel Posts (Type I Flex Beam)	
	or	
547D	Steel Beam Guard Rail With Steel Posts (Type II Safety Beam)	129 Lf

LIST OF QUANTITIES (BRIDGE ONLY)

LIST OF SHEETS

Plan Sta 16+00 to 22+00
Profile Sta 16+00 to 22+00
Profile of Main & 7'x5' R.C.B. Channels
Plan & Barrel Details 7'x5' R.C.B. Sta 19+35
Reinf. Steel & Wing details 7'x5' R.C.B.
Plan of Bridge & Det. of Wings
Detail of Bridge Railing
Detail of Reinf. Steel
Std. Struct. Shl. SB-20 Details A, C, D, & J.
SB-11 Barricade, Signs & Lights.
Detail of Bridge Railing & Posts.

BRIDGE DATA

		Present	Proposed
TYPE		Stone Arch	Rigid Frame
Overall Span along ℄ Road		26'	34.8'
Roadway width Face to Face Curb		18.5'	30.0'
Clear Span along ℄ Road		24.0±	30.0
Clear Span Normal to Stream		22.0	21-2½
Clear Height to Low Bridge Seat		11.2	13.0
Max. High Water Elev.		480±	480.5±
Normal High Water Elev.		477	477.5±
Waterway (Norm. to Stream)	To Low Br. Seat	190 sf	260 sf
	To Max. H.W. El.	125 sf	126 sf
	To Normal H.W. El.	57 sf	57 sf
Stream Velocity		Swift	
Drift		None	
Scour		None	

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED WOODSTOCK BOOK	PAGE	DATE	REMARKS
#9A	W.D.	2-28-49	EUGENE C. & VAN L. RHODES	ST. OF VT.	49	533	3-3-49	
#10A	W.D.O.E.	2-28-49	GILMANE & ANNE G. THOMAS	" " "	49	535	3-3-49	

TREES REMOVED

STA	LT	RT
16+00		24" M
16+00	30" E	
16+00	24"	
16+00		24" E
20+00	24" E	
20+00	30" M	
21+00	4" E	

DRIVES CONSTRUCTED

STA	STA	LT	RT
17+00		1	
21+50			1
21+50			1
DEDRACHES CONSTRUCTED			
16+00	16+00		
19+00	21+	1	
21+00	21+00		

ESTIMATED QUANTITIES

Surveyed by
Designed by
Drawn by H.R.C.
Traced by H.R.C.
Checked by L.M.B.
Series S No. 23 (2) Filed
Sheet 30 of 62 Sheets

Reading-Woodstock S-23(2)

SCALE 1" = 20'-0"

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of Reading U106
To Be Returned To R.O.W. Division

Part D
So. Woodstock Village Bridge

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