



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

ROANOKE COUNTY

REVISED
DATE 7-18-43
X 5-12-43

FED. ROAD DIST. NO.	STATE	FEDERAL AID ROUTE	PROJECT	STATE ROUTE	PROJECT	SHEET NO.	TOTAL SHEETS
14	VA.	3		220	118 AR-2	1	23

PROJ. AR-2
FROM 1.530 MI. S. OF S.C.L. OF ROANOKE
TO 6.065 MI. S. OF S.C.L. OF ROANOKE

SECTION B-1
SPECIAL DESIGN BRIDGE OVER BACK CREEK

SECTION B-2
20' ARCH CULVERT STANDARD AC-2

SECTION B-3
20' ARCH CULVERT STANDARD AC-2

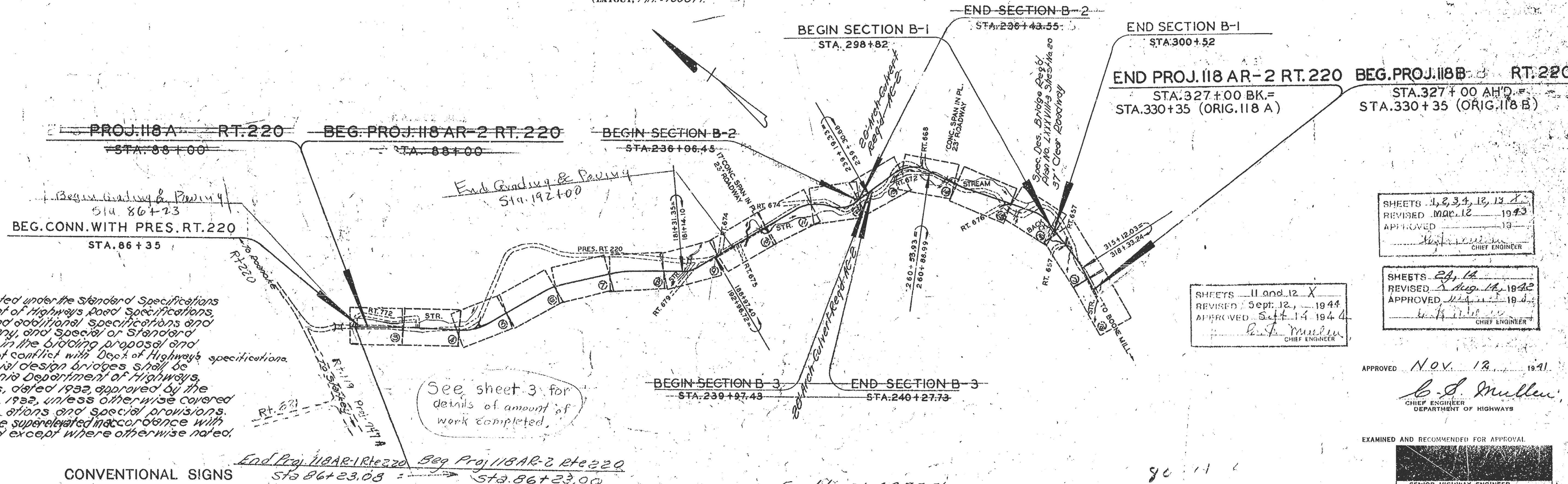
Sheet No.	Title Sheet
2-28	Summary Sheet
3	Plan & Profile Sta. 88+00 to Sta. 99+00
4	Supplementary Sheet 99+00 to 115+00
5	Supplementary Sheet 115+00 to 131+00
6	Supplementary Sheet 131+00 to 147+00
7	Supplementary Sheet 147+00 to 163+00
8	Supplementary Sheet 163+00 to 179+00
9	Supplementary Sheet 179+00 to 189+00
10	Supplementary Sheet 189+00 to 205+00
11	Supplementary Sheet 205+00 to 221+00
12	Supplementary Sheet 221+00 to 237+00
13	Supplementary Sheet 237+00 to 253+00
14	Supplementary Sheet 253+00 to 269+00
15	Supplementary Sheet 269+00 to 285+00
16	Supplementary Sheet 285+00 to 301+00
17	Supplementary Sheet 301+00 to 327+00
18	Supplementary Sheet 327+00 to 343+00
19	Remodeling of existing 20' Span Bridge 343+00 to 359+00
20-208	Special Design Bridge Plan No. LXXXVIII-3
209	Box Culvert Stds. C-2; C-7; AC-19 AC-2
210	Sheet of Cross Sections

CROSS SECTIONS
DESTROYED 1963

FROM 1.530 MI. S. OF S.C.L. OF ROANOKE TO 6.065 MI. S. OF S.C.L. OF ROANOKE

0.861

SCALES
PLAN, 1 IN. = 50 FT.
PROFILE, HOR. 1 IN. = 50 FT., VERT., 1 IN. = 10 FT.
LAYOUT, 1 IN. = 1500 FT.



This project to be constructed under the Standard Specifications of the Virginia Department of Highways Road Specifications, dated January 1, 1938, and additional specifications and special provisions, if any, and special or standard designs as provided in the bidding proposal and contract, if they do not conflict with Dept. of Highways specifications, construction of special design bridges shall be governed by the Virginia Department of Highways Bridge Specifications, dated 1932, approved by the Bureau November 30, 1932, unless otherwise covered by additional specifications and special provisions. All curves are to be super-elevated in accordance with the Standard Method except where otherwise noted.

STATE LINE	COUNTY LINE	CITY, TOWN OR VILLAGE	RIGHT OF WAY LINE	FENCE LINE	UNFENCED PROPERTY LINE	FENCED PROPERTY LINE	TRAVELED WAY	GUARD RAIL	RETAINING WALL	RAILROADS	BASE OR SURVEY LINE
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LEVEE OR EMBANKMENT	BRIDGES	CULVERTS	DROP INLET	TROLLEY POLES	POWER POLES	TELEPHONE OR TELEGRAPH POLES	MARSH	HEDGE	WOODS	GROUND ELEVATION	GRADE ELEVATION	POLES WITHIN CONSTRUCTION LIMITS
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Equalities: 1.8275 Ft. = 4.569 Mi.
Total Net Length = 4.569 Mi.
Section AR-2
Equalities: 1.8275 Ft. = 4.569 Mi.
Net Length = 4.569 Mi.
Section B-1
Net Length = 170.0 Ft. = 0.313 Mi.
Section B-2
Net Length = 170.0 Ft. = 0.313 Mi.
Section B-3
Net Length = 170.0 Ft. = 0.313 Mi.
Connection with Present Rt 220
Net Length = 165.0 Ft. = 0.301 Mi.
Secondary Coins.
Net Length = 2146.9 Ft. = 0.406 Mi.

SHEETS 1, 2, 3, 4, 13, 14
REVISED MAR. 12, 1943
APPROVED [Signature] CHIEF ENGINEER

SHEETS 25, 14
REVISED Sept. 12, 1944
APPROVED [Signature] CHIEF ENGINEER

APPROVED NOV. 12, 1941
[Signature] CHIEF ENGINEER
DEPARTMENT OF HIGHWAYS

EXAMINED AND RECOMMENDED FOR APPROVAL
[Signature] SENIOR HIGHWAY ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

RECOMMENDED FOR APPROVAL
[Signature] DISTRICT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED
[Signature] COMMISSIONER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

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