P. R. A. DIV. NO.	STATE	F. A. S. PROJ. NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	S-65 (1)	1	28

STATE OF MAINE
STATE HIGHWAY COMMISSION

PLAN AND PROFILE

RUMFORD

OXFORD COUNTY

MAINE FEDERAL AID SECONDARY

PROJECT NO. S-65 (1)

TOTAL LENGTH 1.335 MILES

SCALES
- PLAN 1 IN. = 50 FT.
- PROFILE HOR. 1 IN. = 50 FT.
- PROFILE VER. 1 IN. = 5 FT.
- CROSS SECTIONS 1 IN. = 5 FT.

1949

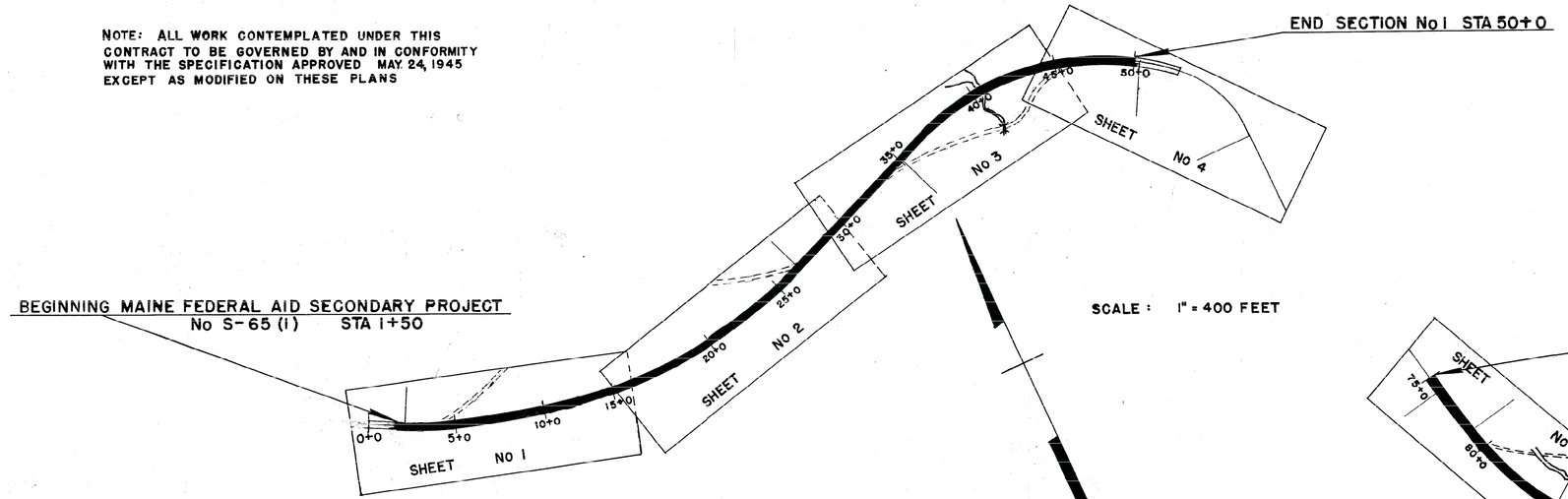
CONVENTIONAL SIGNS

STATE OR NATIONAL LINE		SURVEY LINE	
COUNTY LINE		CULVERT	
TOWN LINE		DROP INLET	
UNFENCED PROPERTY		TROLLEY POLE	
FENCE		POWER POLE	
RIGHT OF WAY LINE		TEL. POLE	
TRAVELED WAY		MARSH	
RAILROAD		TREES	
RETAINING WALL		STONE WALL	

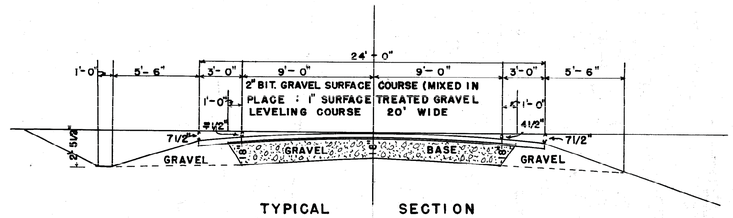
INDEX OF SHEETS

SHEET No. 1	TITLE PAGE	STA.
SHEET No. 2	TYPICAL SECTIONS	
SHEET No. 7-12	PLAN AND PROFILE	STA. 1+50 TO 50+0 :: 75+0 TO 97+0
SHEET No. 13-28	CROSS-SECTIONS	STA. 1+50 TO 50+0 :: 75+0 TO 97+0
SHEET No.	BRIDGES	STA.
SHEET No. 3-6	SPECIAL DETAILS	

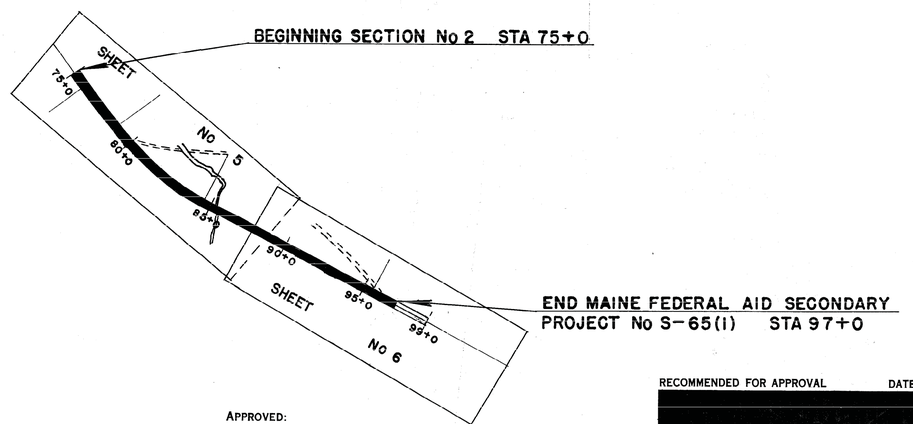
NOTE: ALL WORK CONTEMPLATED UNDER THIS CONTRACT TO BE GOVERNED BY AND IN CONFORMITY WITH THE SPECIFICATION APPROVED MAY 24, 1945 EXCEPT AS MODIFIED ON THESE PLANS



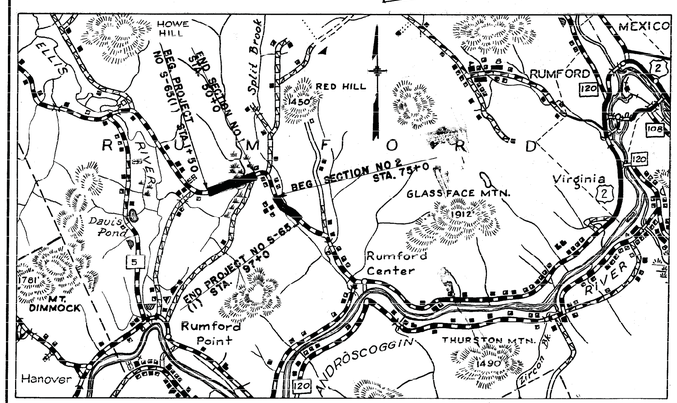
SCALE : 1" = 400 FEET



TYPICAL SECTION
SCALE 1" = 5 FEET



END MAINE FEDERAL AID SECONDARY PROJECT No S-65(1) STA 97+0



A PORTION OF OXFORD COUNTY
Scale: 1 inch = 1 mile

APPROVED:
MAINE STATE HIGHWAY COMMISSION

CHAIRMAN

CHIEF ENGINEER

RECOMMENDED FOR APPROVAL DATE

DISTRICT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED DATE

DIVISION ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

P. R. A. DIV. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	S-65(1)	3	28

Leroy Richardson
Woods

Sta. P.C. 35+15.4
R/W Mon. 50' Lt.
Installed 1949

N 68°-30' E.

53.95'
8" Maple

61.5'
10" Pine

Mary Folsom Champ
Woods

Swamp

Sta. 38+00
R/W Mon. 50' Rt.
Installed 1949

Beaver Dam

Rodney House

Swamp

Sta. 41+20 Multiplate Pipe Arch Culvert 8 Gauge Span 10'-3" Height 6'-5"
& Length 51' Installed 1949

1943 Imag

Woods
Leroy Richardson

Property Line

Sta. 43+15.60
Δ 49°-03' Rt.
D 3°-16'
T 800.2
L 1501.5
R 1754.36

S 62°-27' E.

Beaver Dam

Mary Folsom Champ
Swamp

Rodney House
Swamp

Sta. 46+00
R/W Mon. 50' Lt.
Installed 1949

Sta. 44+50
R/W Mon. 50' Rt.
Installed 1949

Woods

Brook

Conc. Bridge 10'x5'x24'

Meadow

Town Road

Woods

Wire Cable Guard Rail — Type "A"
Sta. 40+90 to 46+30 Lt. — 2 Anchors
Sta. 41+03 to 41+33 Rt. — 2 Anchors

Clearing and Grubbing
Sta. 25+0 to Sta. 35+15 Rt.
Sta. 35+15 to Sta. 50+0 Rt. + Lt.

Sta. 26+00 to 36+00 Variable Gravel Base 15" Min.

Sta. 36+00 to 45+50 18" Gravel Base

Sta. 36+25 to Sta. 42+0
Muck Excav.

Sta. 42+0 to Sta. 45+50
Muck Blasting

V.C. 200'
Ext. 0.12'

-0.20%

+0.30%

90.60

Soundings

Soundings

92.30

90.80

90.90

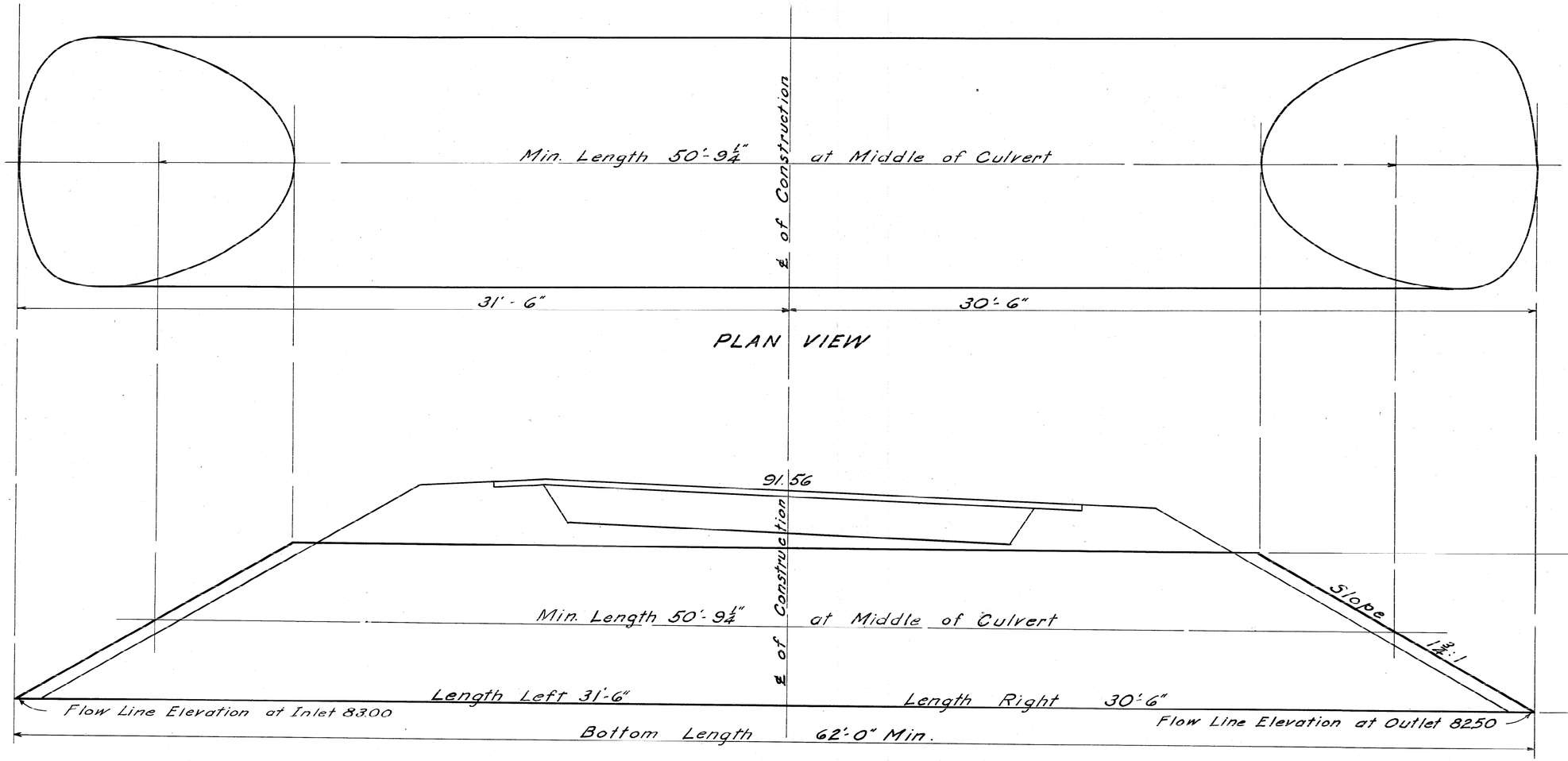
92.70

100
90
80
70

29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45

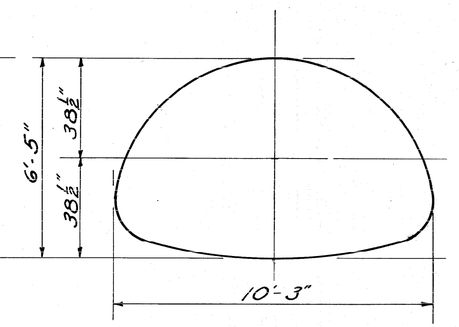
PLATE 1—PLAN-PROFILE O. P. R. & R. E. STANDARD
REXFEL & ESSER CO., NEW YORK.

P. R. A. DIV. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	S-65(1)	5	28



PLAN VIEW

CROSS SECTION VIEW AT CENTER LINE CULVERT
INSTALL AT STA. 41+20±



END VIEW

DETAIL PLAN OF
MULTIPLATE PIPE ARCH CULVERT
STA. 41+20
RUMFORD ~ PROJECT NO. S-65(1)
Span 10'-3" ~ Rise 6'-5" ~ Min. Length at ℄ 50'-9¼"
8 Gage
Scale 1" = 2½ ft. Mar. 1949.