

STATE OF MAINE STATE HIGHWAY COMMISSION

PLANS

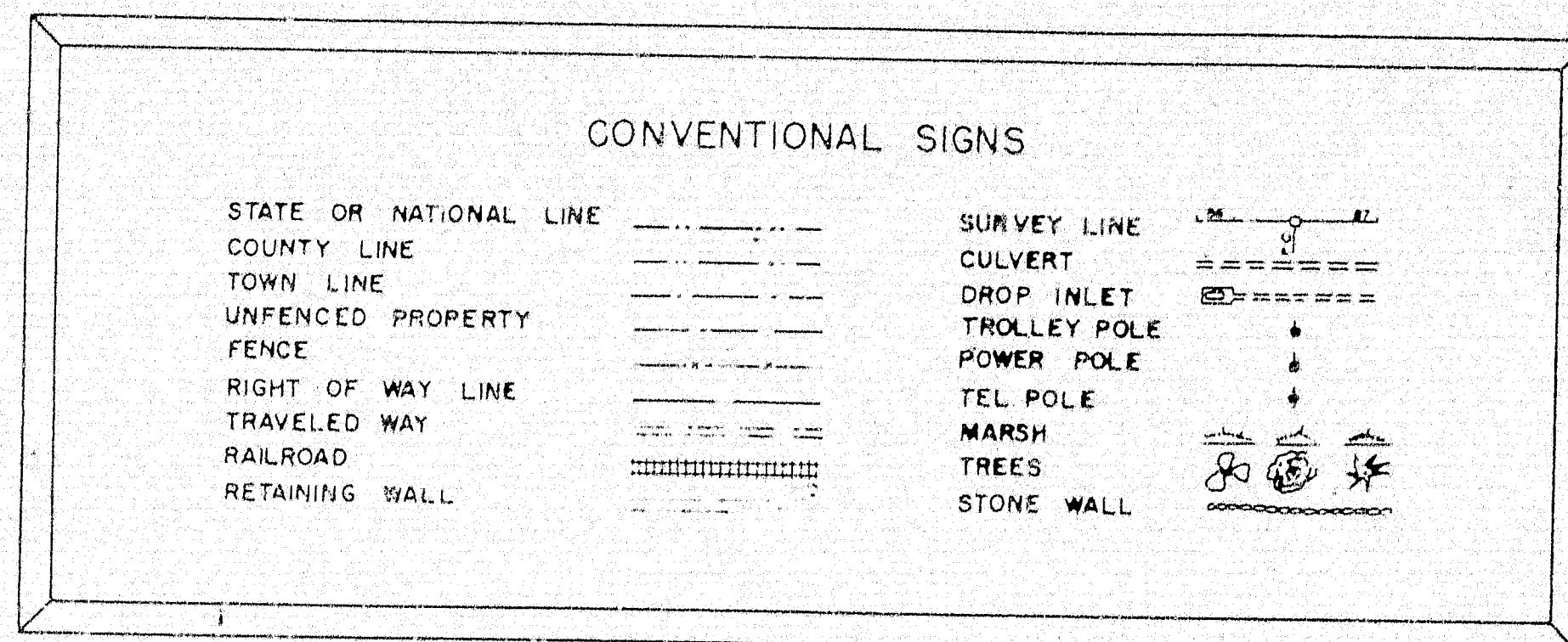
ROBBINSTON WASHINGTON COUNTY

MAINE FEDERAL AID PRIMARY
PROJECT NO. F-044-2(13)
PROJECT NO. LSF-044-2(1)

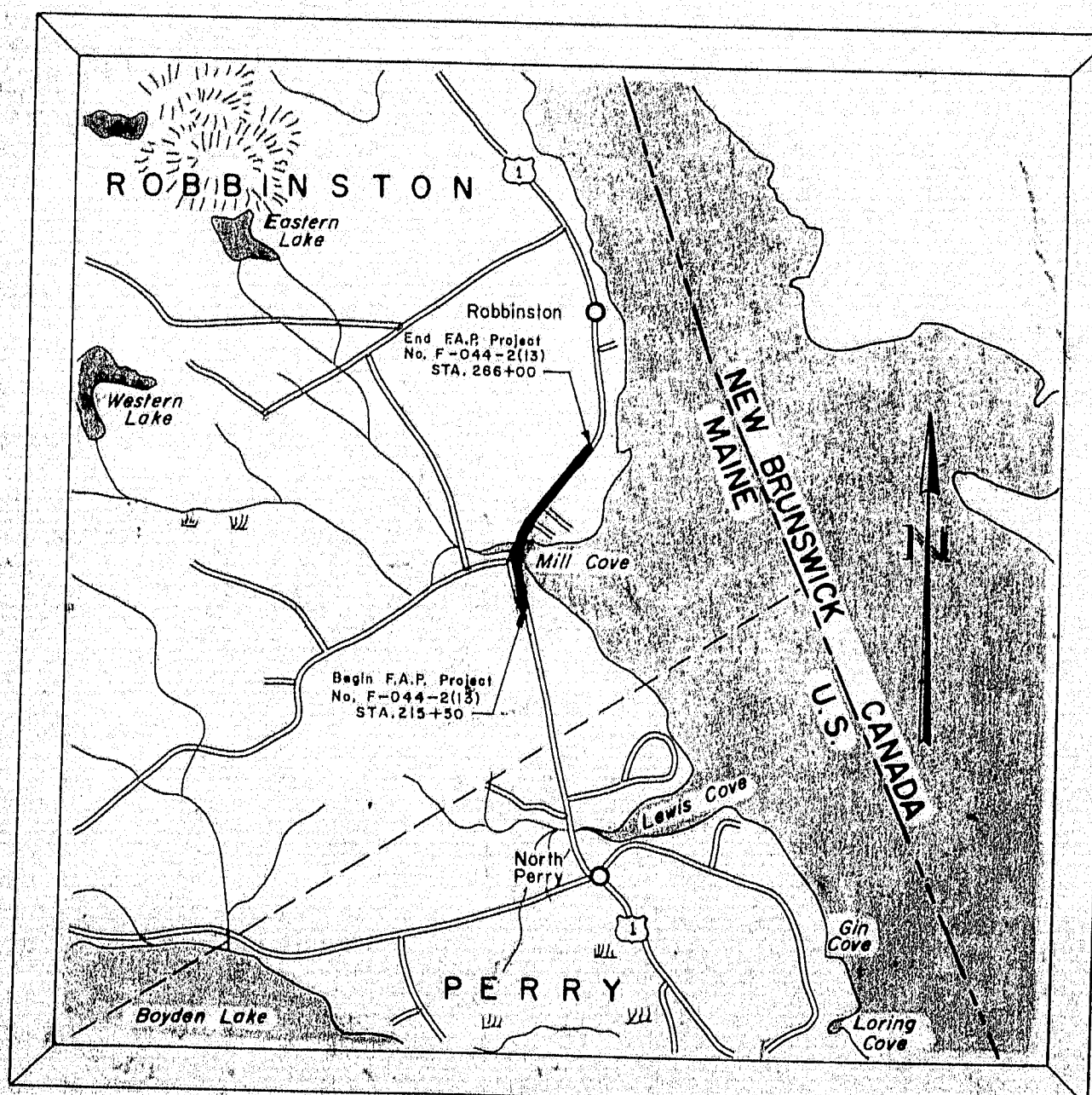
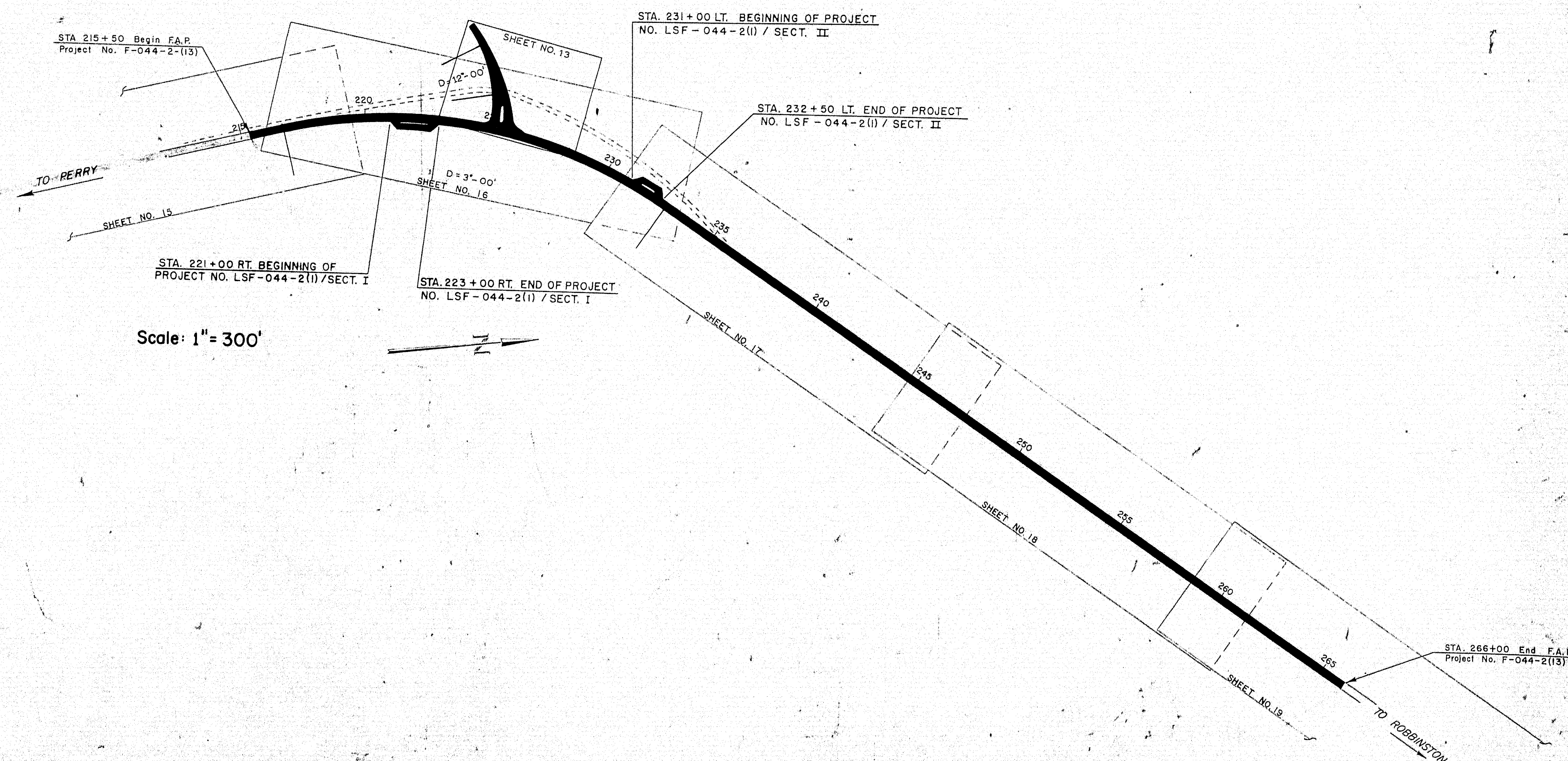
TOTAL LENGTH 0.956 MILES

SCALES

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



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SHEET NO. 1	TYPICAL SECTIONS	
SHEET NO. 2	QUANTITIES	
SHEET NO. 3	STANDARD DETAILS	
SHEET NO. 4-11	PLAN AND PROFILE	STA. 214+00 to STA. 267+50
SHEET NO. 15-19	CROSS-SECTIONS	STA. 214+00 to STA. 267+50
SHEET NO. 20-45	BRIDGE	STA. 228+30
SHEET NO. 14	GRADING PLAN FOR RIDGE ROAD INTERSECTION	
SHEET NO. 13	CROSS-SECTIONS FOR RIDGE ROAD	
SHEET NO. 46-48	RUSTIC LOG GUARD RAIL FENCE	
SHEET NO. 12		



A PORTION OF WASHINGTON COUNTY
SCALE: 1" = 1 MI.

NOTE
All work contemplated under this contract to be governed by, and in conformity with the Standard Specification (revision of June 1965) and supplements thereto, except as modified on the plans and in the special provisions.

TRAFFIC DATA

A.D.T.	1966	1125
A.D.T.	1986	1575
D.H.V.		236
T		9%
D		65%
V		60 mph
P.S.D.		45%

APPROVED:
MAINE STATE HIGHWAY COMMISSION

David W. Sturges
Carol L. Sullivan
Richard A. Lechman
Thurman J. J. J.

DATES

AUG. 4, 1965

AUG. 4, 1965

AUG. 4, 1965

AUG. 4, 1965

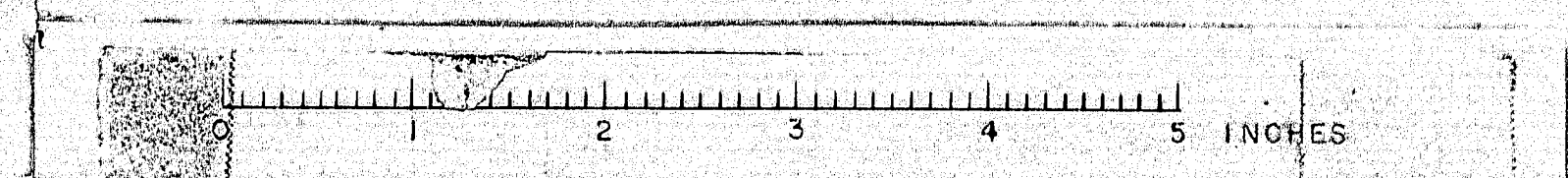
DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
REGION 1

APPROVED:

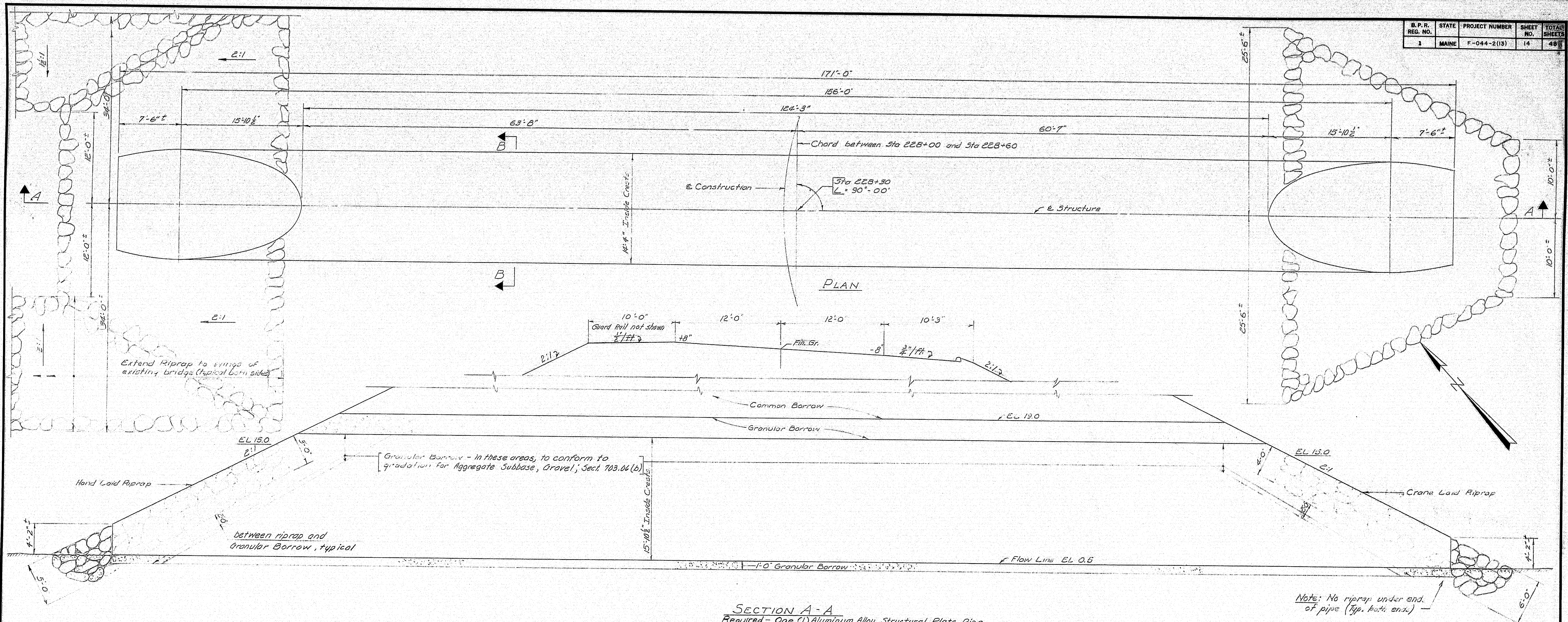
DIVISION ENGINEER

DATE

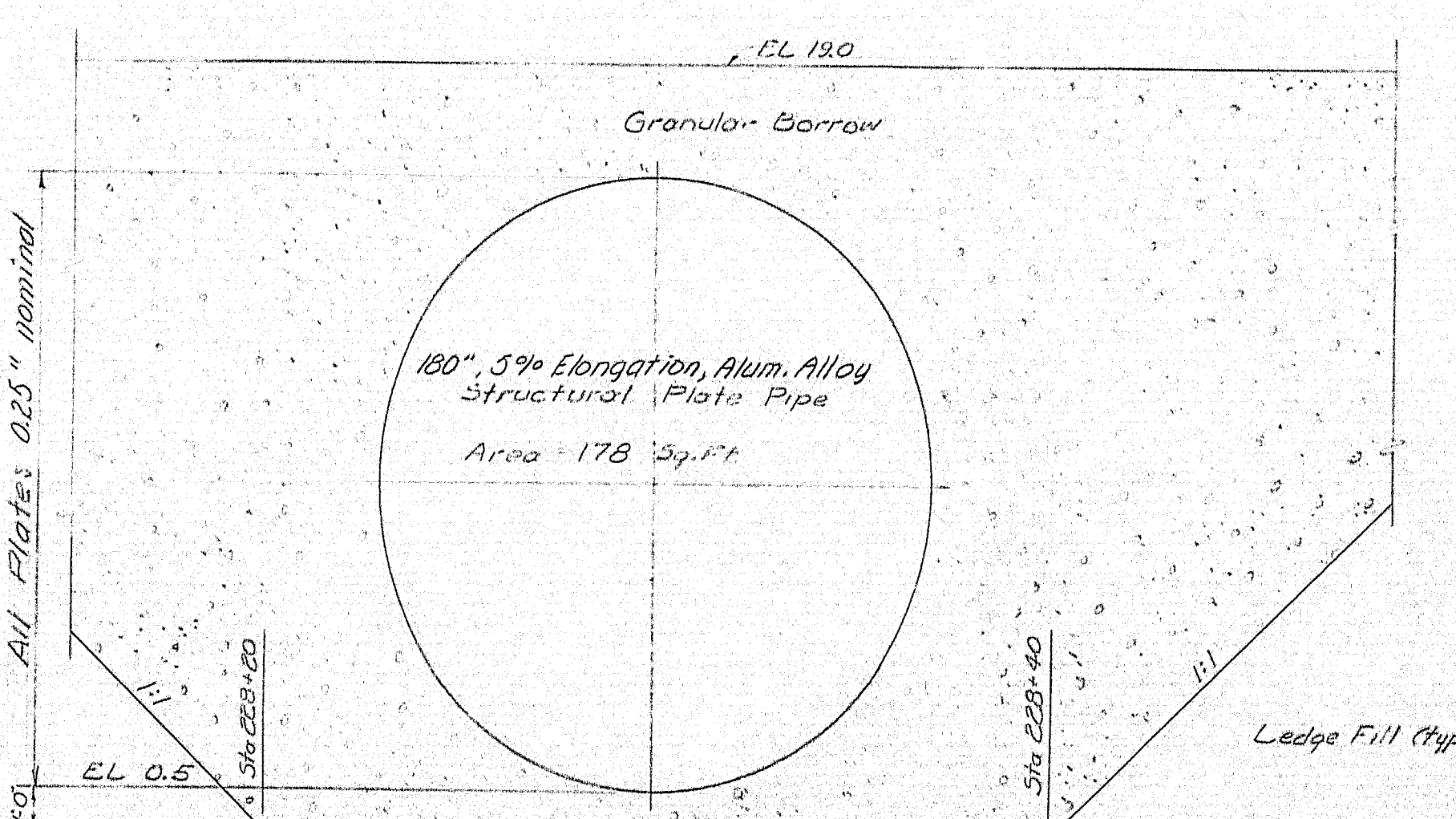
2424



B.P.N. REG. NO.	STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
1	MAINE	F-044-2(13)	14	48



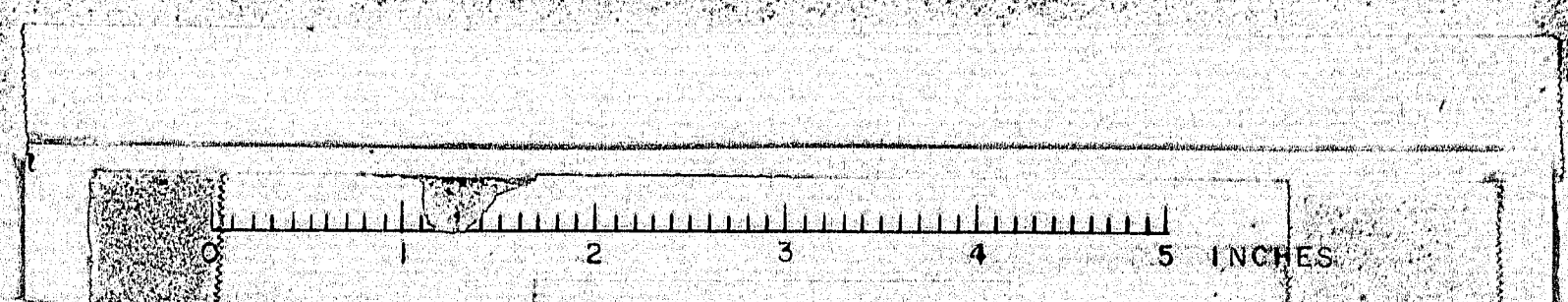
SECTION A-A
Required - One (1) Aluminum Alloy Structural Plate Pipe
180", 5% elongation, to length, shape and
thickness shown.

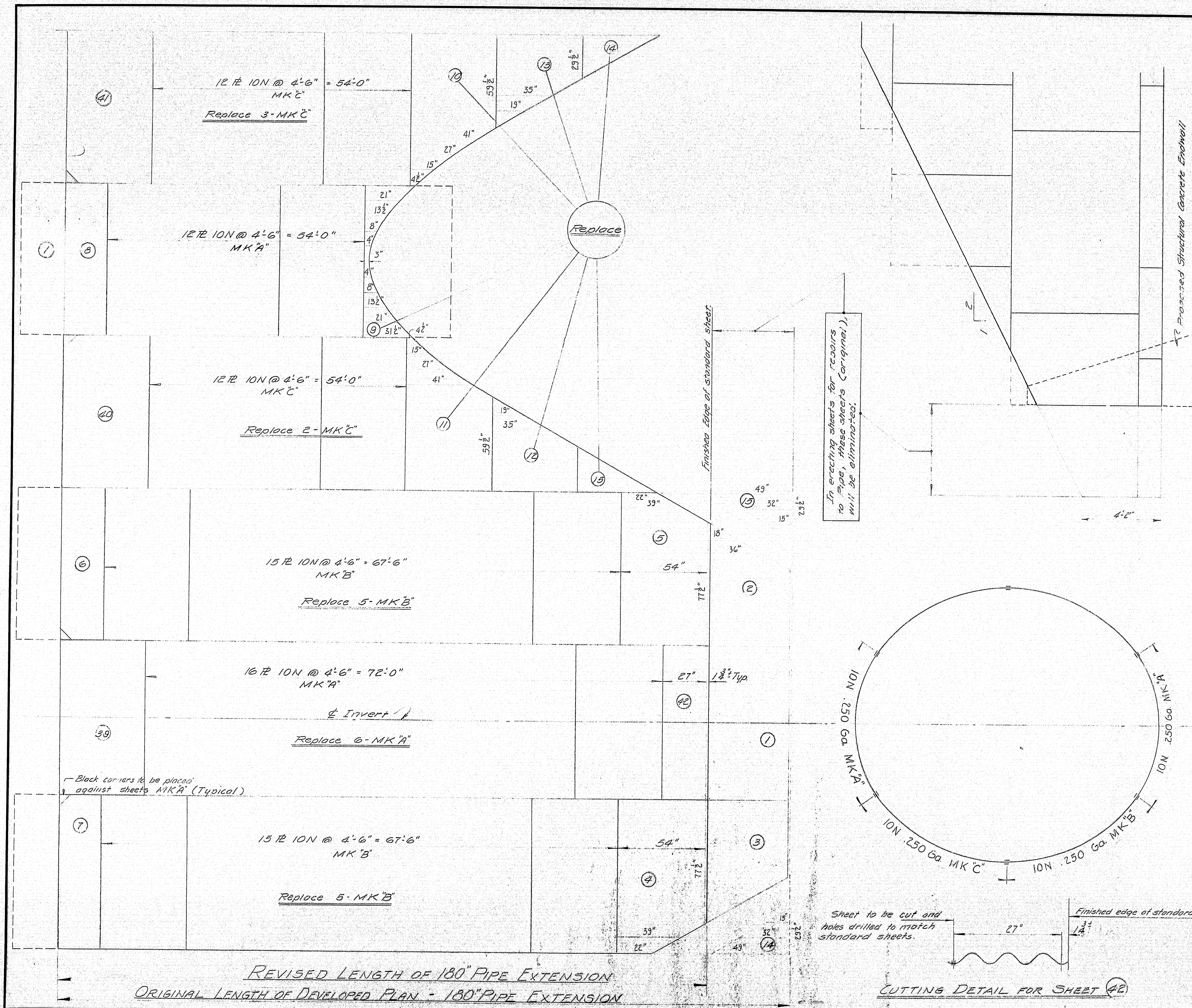


SPECIFICATIONS
LOADING:
HS 20-44.
DESIGN:
1951C Standard Specifications for Highway
Bridges, 1951, with Interim Specifications
thru 1964.
CONTRACT:
State of Maine, State Highway Commission,
Standard Specifications for Highways and Bridges,
Revision of June 1965.
NOTE:
Crane Laid Riprap to be used for under
Item C12.13 Crane Laid Riprap.

DESIGN - HRQ	BRIDGE NO.
TRACE - Highway	SURVEY -
CHECK -	PLOT -
STATE HIGHWAY COMMISSION BRIDGE DIVISION	
MILL COVE BRIDGE	
IN THE TOWN OF	
ROBBINSON	
WASHINGTON COUNTY	
PIPE DETAILS	
SHEET / OF /	AUGUSTA, MAINE JUNE 1965

M-2425





MATERIALS REQUIRED				
Mark	No.	SIZE		
MK'A	6	10N @ 4'-6"	250 Ga.	
MK'B	10	" "	"	
MK'C	5	" "	"	
9	1	as shown	"	
10	1	" "	"	
11	1	" "	"	
12	1	" "	"	
13	1	" "	"	
14	1	" "	"	
15	1	" "	"	
42	1	10N cut as shown	"	
17		Hook Bolts	A307	
34		Nuts	"	

Supply 150% of the bolts required to erect the new plates as called for above.

REFERENCE
Original Plans traced from KAISER ALUMINUM & CHEMICAL SALES, INC. PLANS FOR BANCROFT & MARTIN INC., South Portland, Me. Date - No. S.P. 1158. 7/30/66
Sheet (42) was not included in original plans.
All other Marks were a part of original plans.

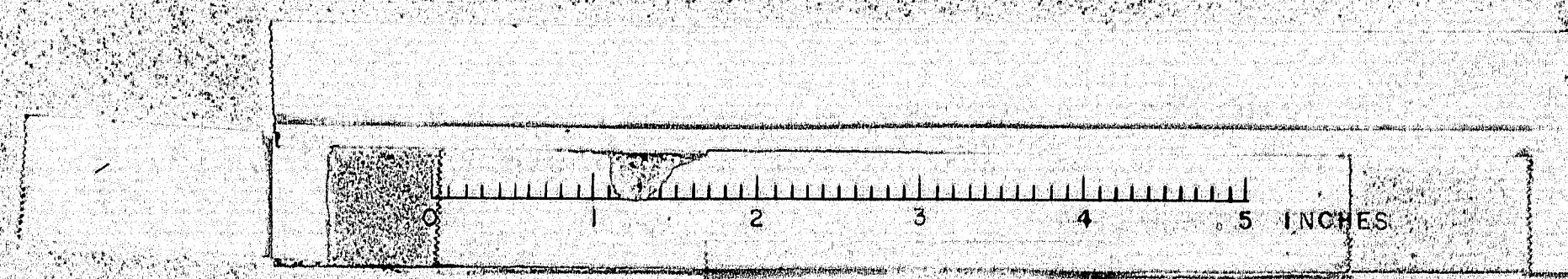
Note: All replacement material shall be in accordance with the original specifications, Project F-644-2(13) Robinson, April 20, 1966. Special Provisions, Section 509, Aluminum Alloy Structural Plate Pipe.

2 Nuts galvanized; 1 each side of pipe sheet.

DESIGN -
CHECK -
REVISION - W.H.Y.
BRIDGE NO.
SURVEY -
PLOT -
STATE HIGHWAY COMMISSION
BRIDGE DIVISION
MILL COVE BRIDGE
IN THE TOWN OF
ROBBINSON
WASHINGTON COUNTY
REPAIRS TO 180" ALUMINUM PIPE

SHEET 1 OF 2 AUGUSTA, MAINE NOV. 1966

M-2426



DATE	BY

NO.	FINAL SURVEY	NO. OF	DATE
	NOTE BOOK	PLATES	
		TEMPLATES	
		AREAS CHECKED	

NO.	ORIGINAL SURVEY	NO. OF	DATE
	NOTE BOOK	PLATES	
		TEMPLATES	
		AREAS CHECKED	

BY	DATE
D. W. B. WILSON	3/1/65
G. W. LARSEN	3/1/65

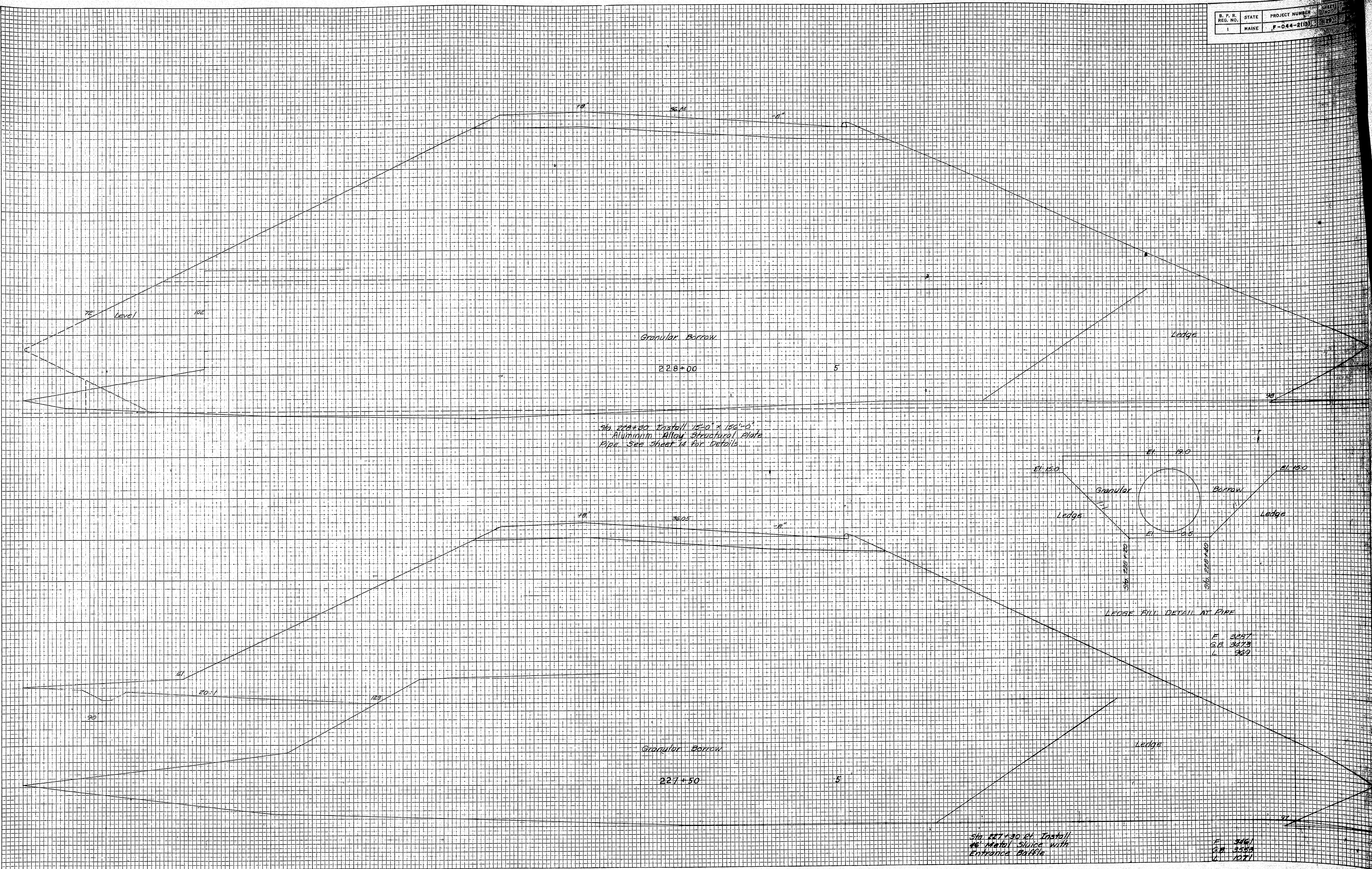


PLATE 3 - CROSS SECTION OF BRIDGE
MADE AND PRINTED IN U.S.A.
CHARLES BRIDGING COMPANY, INC.

2428

