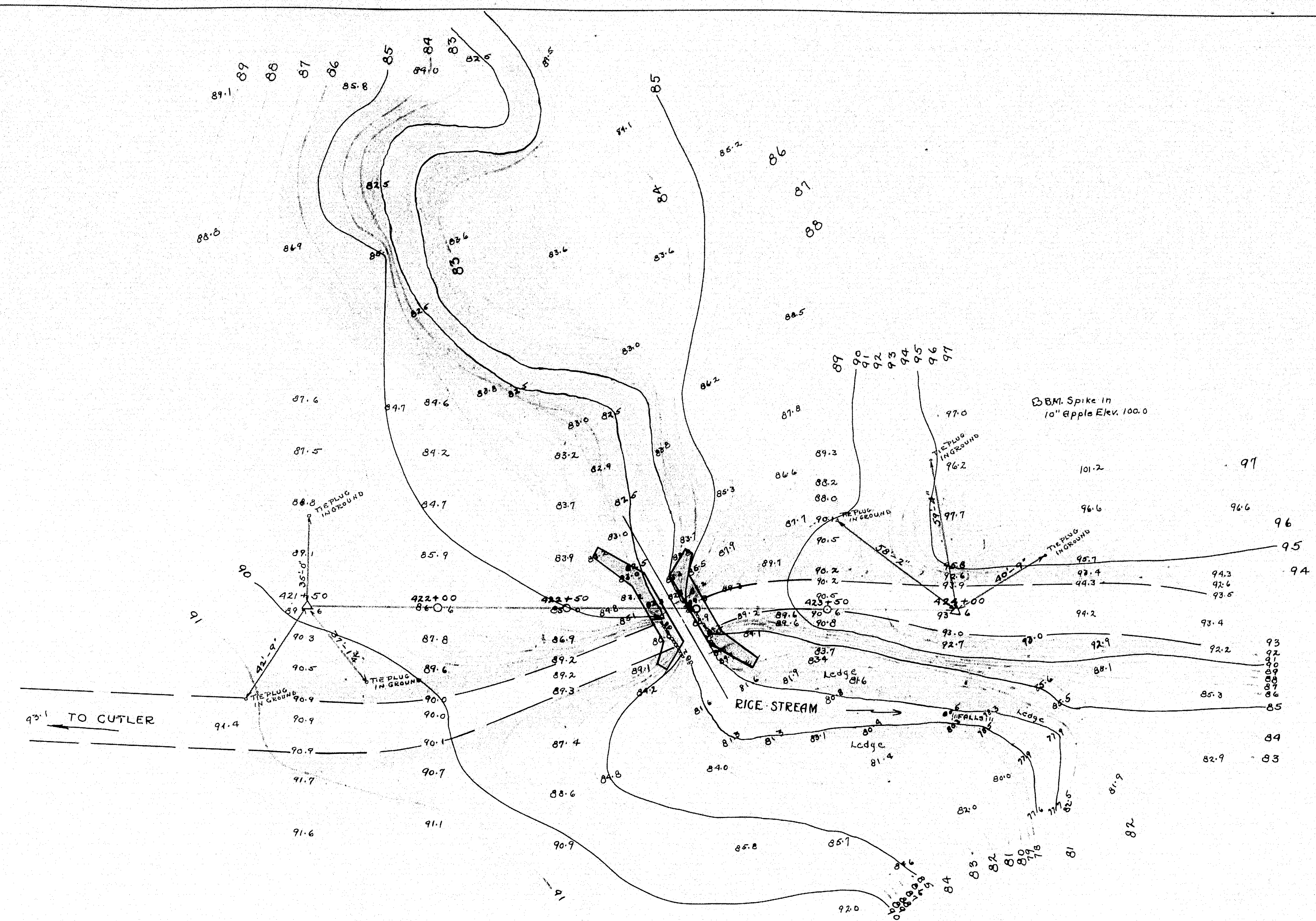
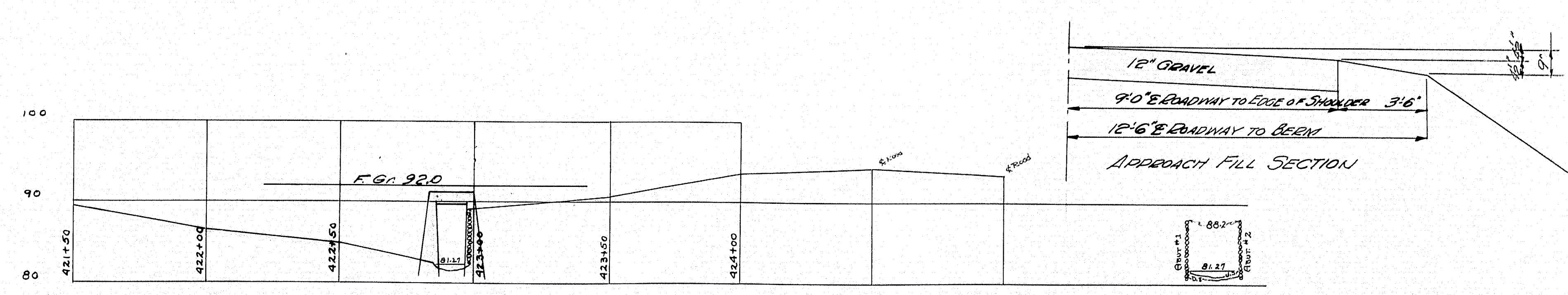




NOTES —
 SUPERSTR. — 6-8" x 8" TIMBER STRINGERS IN FAIR CONDITION
 3" TRANSVERSE PLANKING IN POOR CONDITION
 SUBSTR. — ABUTS. IN POOR CONDITION OF FIELD STONE LAID DRY.
 STREAM — PRESENT WATER ELEV 82.27. ORD. HIGH WATER REPORTED TO BE AT ELEV 85.87. EXTREME HIGH WATER OF 1923 REPORTED AT ELEV 87.57. CURRENT FAIRLY SWIFT AT BRIDGE
 FOUNDATION — ROCKS AND GRAVEL. — ROD PENETRATED TO EL 77.66 THRU ROCK AND GRAVEL STRIKING WHAT APPEARED TO BE LEDGE
 LEDGE OUTCROPS 30' D.S. FROM BRIDGE
 NOTE — STATE HIGH ROAD IMPROVED FROM STA. 423+75. SEE HIGHWAY PLANS.



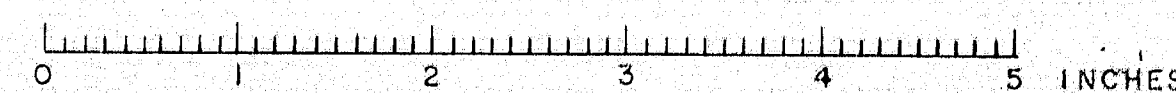
PROFILE ALONG TRANSIT LINE
 SCALES H - 1" = 30' V - 1" = 10'

WATER-WAY SECTION
 HOR. SCALE 1" = 20'

Town No. 15-60
 Bridge No. 2714
 MAINE HIGHWAY COMMISSION - BRIDGE DIVISION
RICE BRIDGE
 OVER
RICE STREAM
 IN THE TOWN OF
TRESCOTT WASHINGTON CO.
 SURVEY PLAN

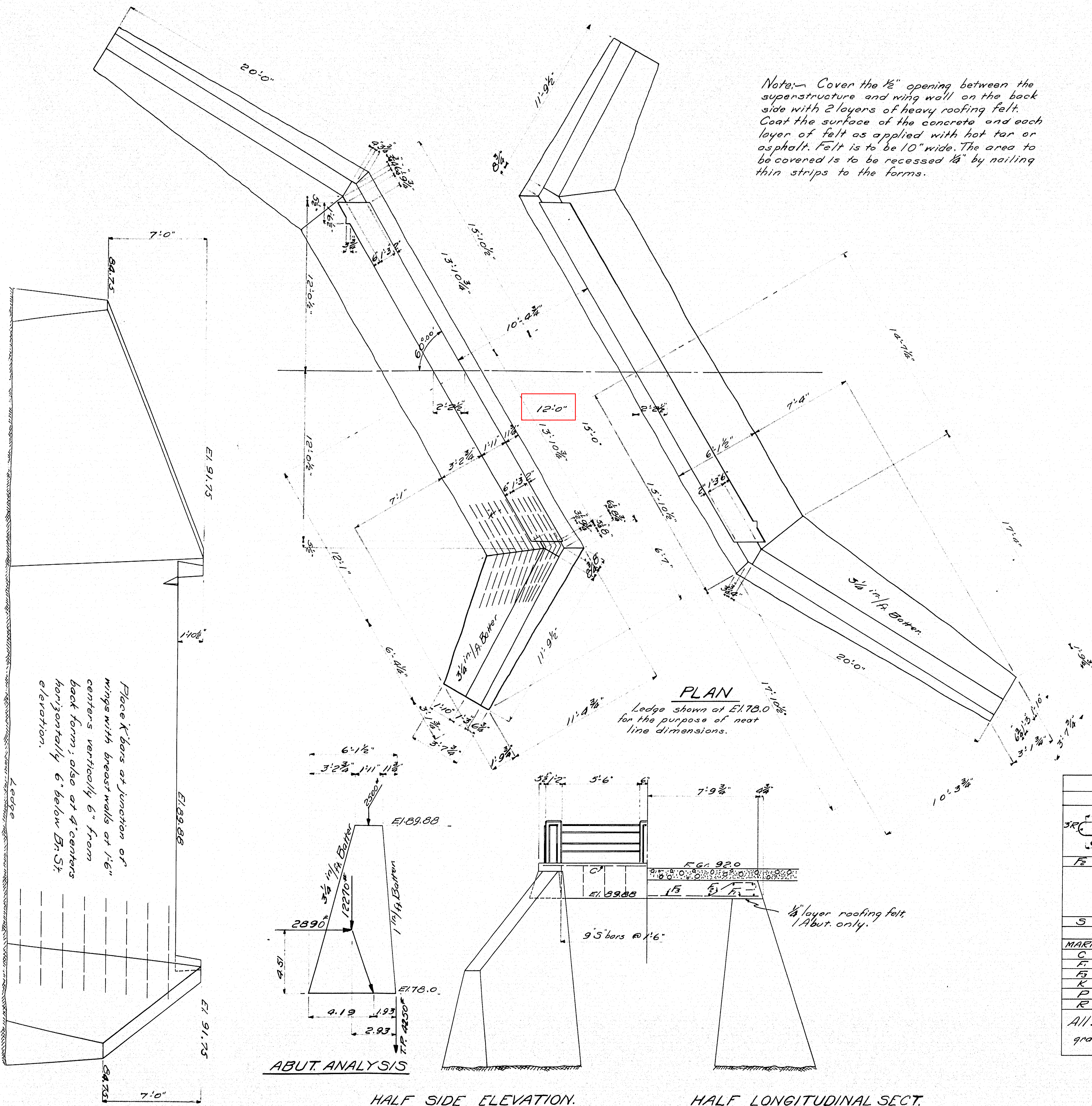
SHEET 1 OF 2. AUGUSTA, ME. NOV 20, 1931

15-160

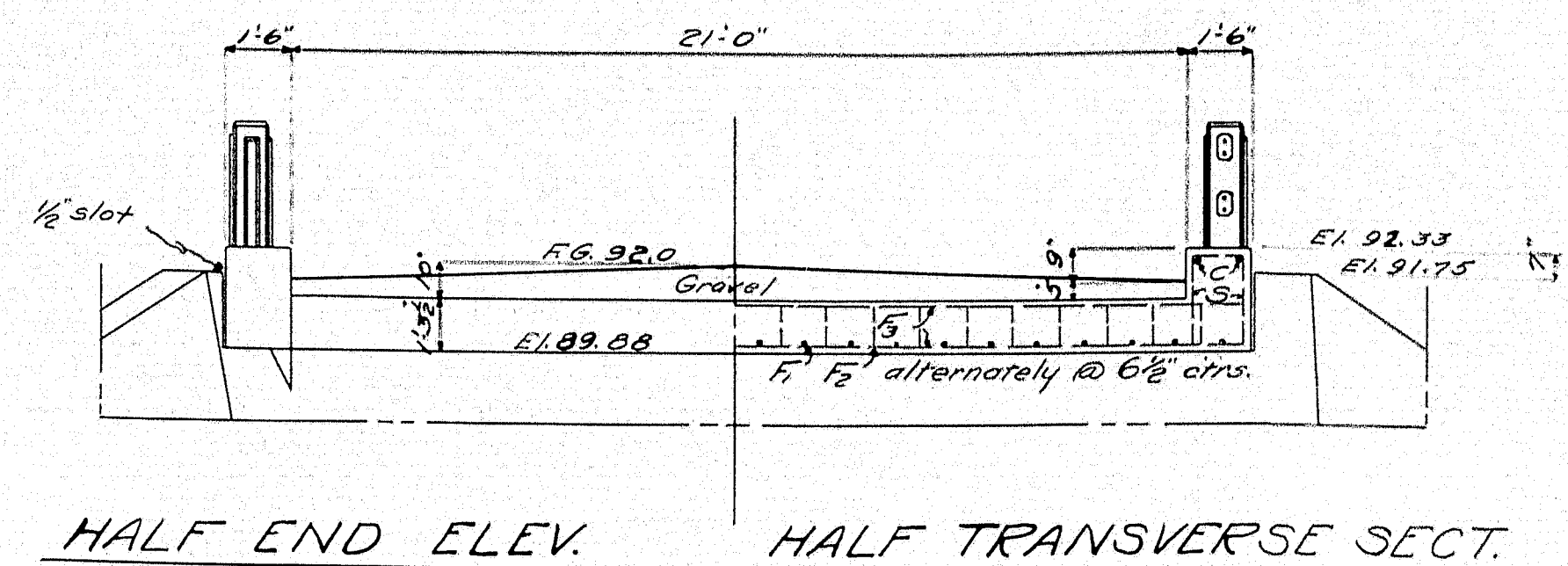


REAR ELEVATION ABUT. #1.

Place K bars at junction of wings with breast walls at 1'-6" centers vertically 6" from back form; also at 4' centers horizontally 6" below B₁ 5' elevation.

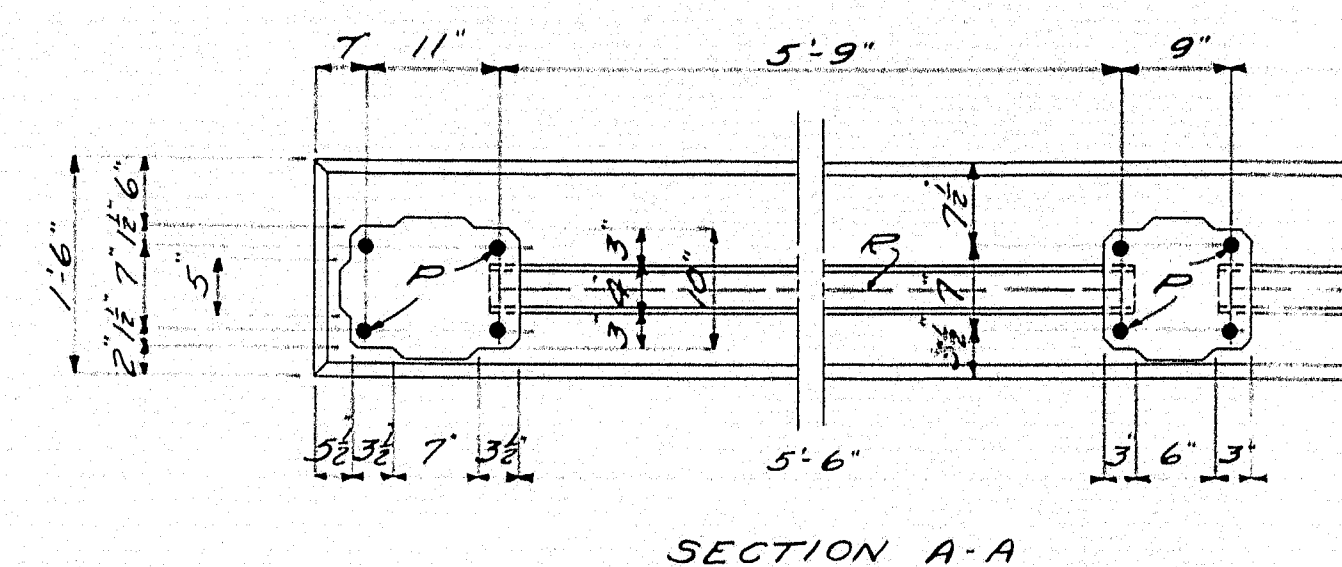


Note: Cover the 1/2" opening between the superstructure and wing wall on the back side with 2 layers of heavy roofing felt. Coat the surface of the concrete and each layer of felt as applied with hot tar or asphalt. Felt is to be 10" wide. The area to be covered is to be recessed 1/4" by nailing thin strips to the forms.

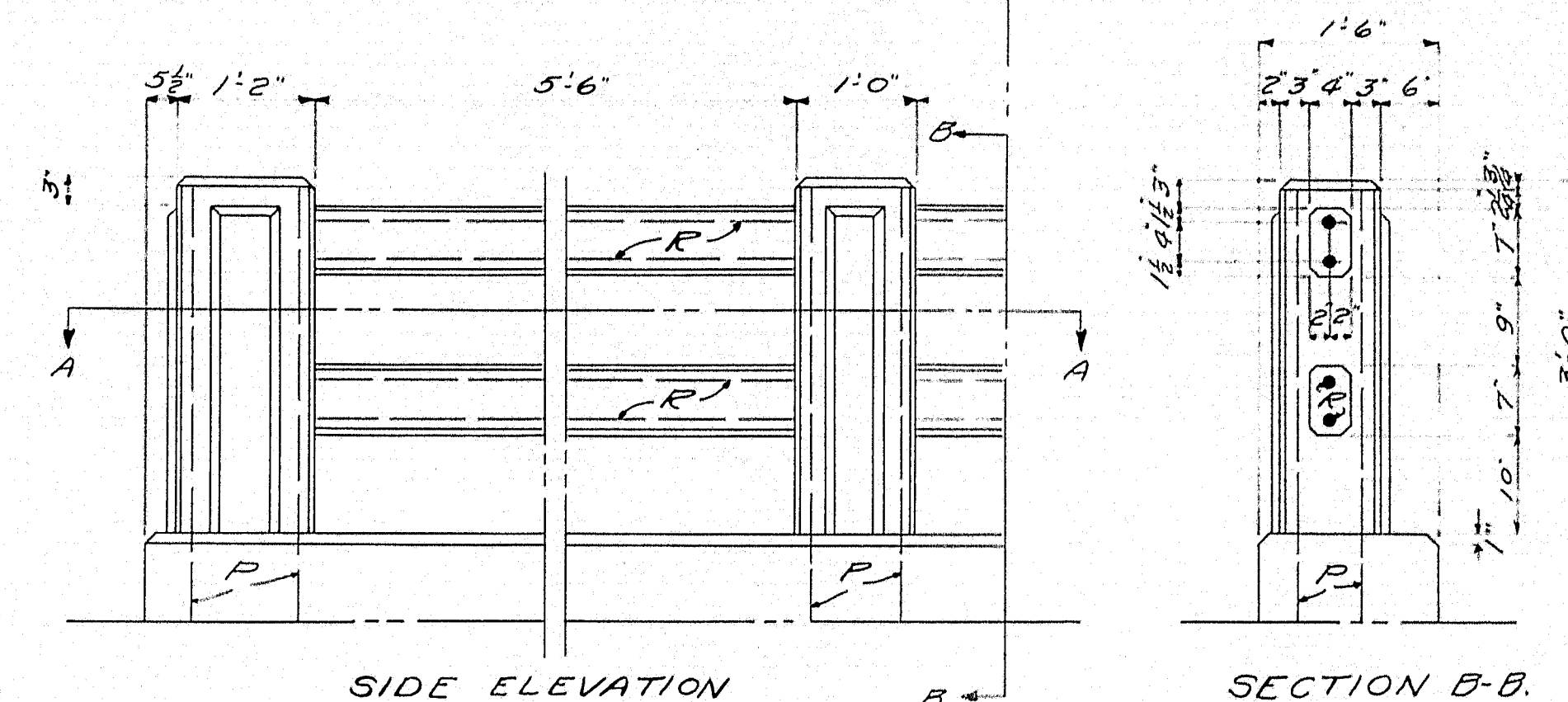


HALF END ELEV.

HALF TRANSVERSE SECT.



SECTION A-A



SIDE ELEVATION

SECTION B-B

RAIL DETAIL

Note: Curb and slab to be cast together. Steel for posts to be set in curb. Precast rail bars in lengths of 5'-11". Place rail bars in position with ends projecting into post forms 2'-6". Wrap ends 6" with 2 thicknesses of roofing felt. Fold in ends and, when post forms are removed, cut away all exposed felt. Panels on posts to be 1/8" thick. Chamfer all exposed edges of concrete 1/2" unless otherwise indicated.

STEEL SCHEDULE			
BENT BARS			
MARK	SIZE	NO.	LENGTH
C	1/2"	4	15'-0"
F	1/2"	22	16'-0"
G	1/2"	10	27'-6"
K	3/8"	48	8'-0"
P	3/8"	24	4'-0"
R	3/8"	16	5'-9"
STRAIGHT BARS			
MARK	SIZE	NO.	LENGTH
C	1/2"	4	15'-0"
F	1/2"	22	16'-0"
G	1/2"	10	27'-6"
K	3/8"	48	8'-0"
P	3/8"	24	4'-0"
R	3/8"	16	5'-9"

All steel to be plain round bars of structural grade. All dimensions are to center of bars.

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RICE BRIDGE
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BRIDGE DETAILS.
Sheet 2 of 2. Augusta, Me. Jan. 1932.