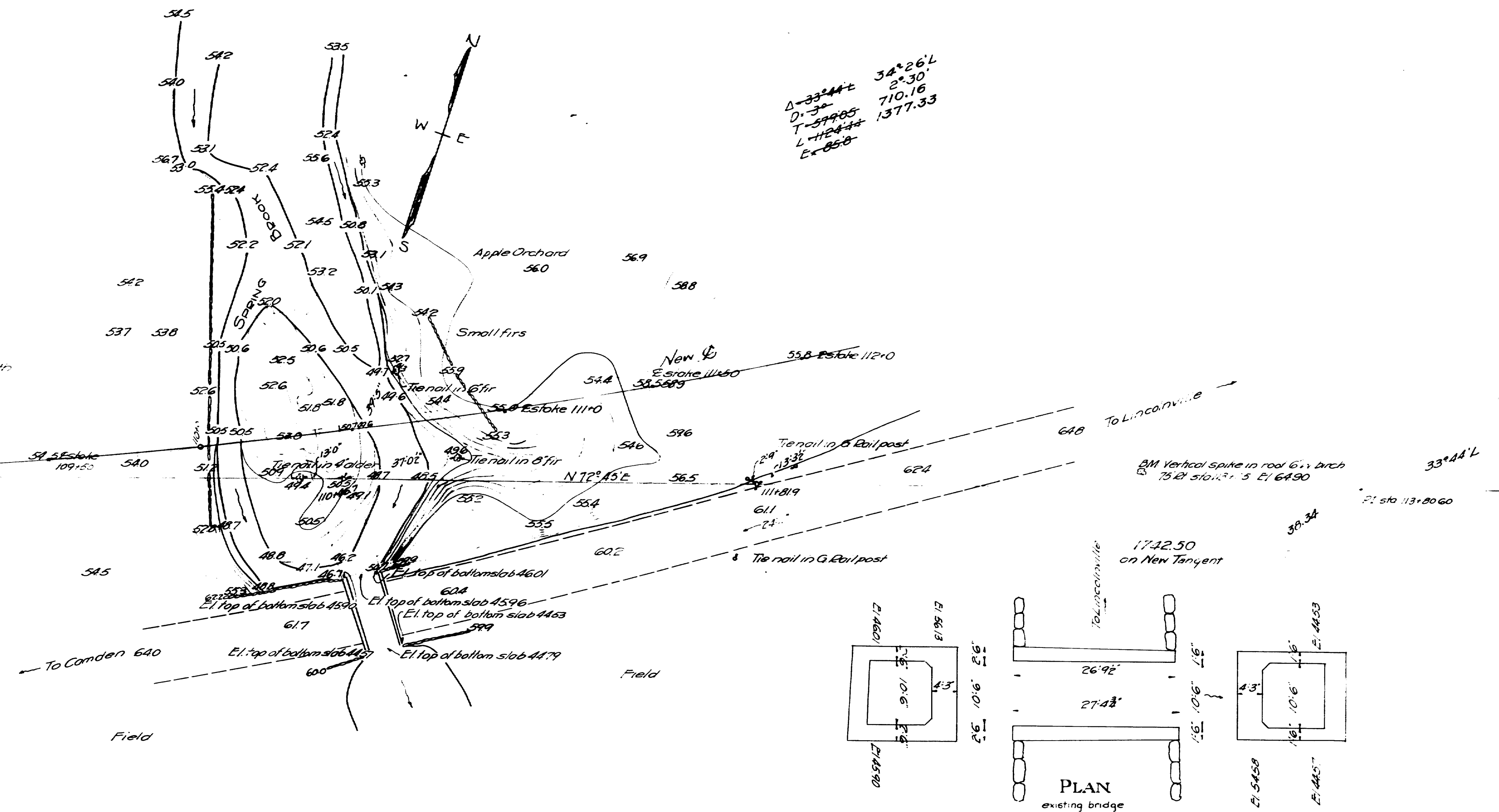


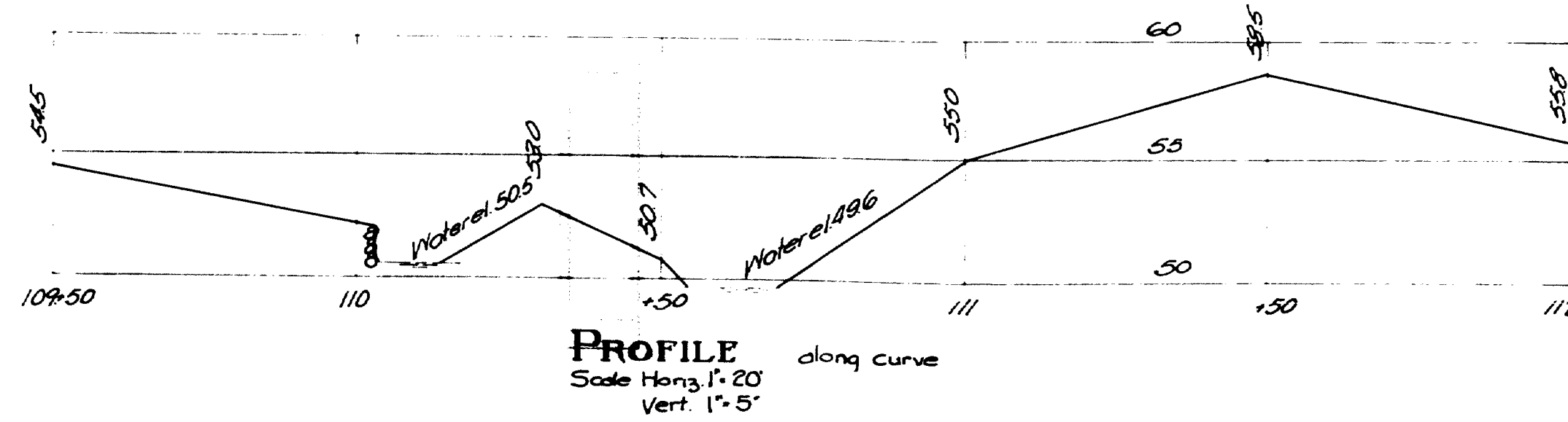
PC 574.106 + 37.93

PC 574.106 + 37.93

Substructure: Concrete side walls and bottom slab in good condition.
 Superstructure: Concrete slab in good condition.
 Foundation: Course gravel and boulders.
 Current: Swift.
 Water elev: See edge of water elev. Water at time of survey was 0.9' deep at deepest point along brook.
 Highwater: Elev. 53.1 at existing bridge.
 Underclearance existing bridge is 54.58.



PLAN
Scale 1" = 20'



PROFILE
Scale Horiz. 1" = 20'
Vert. 1" = 5'

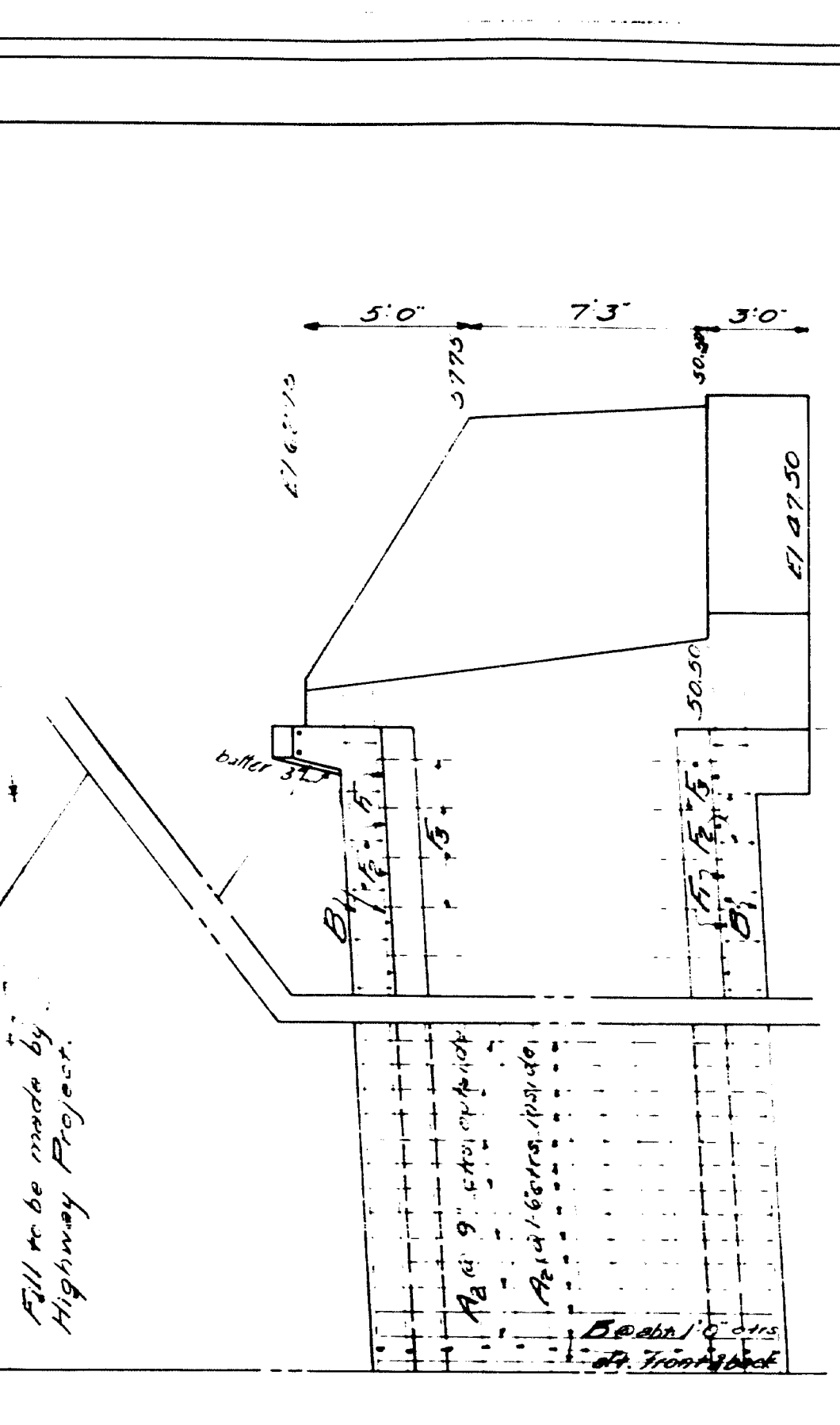
Survey Stoppel 11-2-32
 Rebar & frame: Bradford

Town of 02
 Bridge 2794
 Maine Highway Commission
 Bridge Division
SPRING BROOK BRIDGE
 in the town of
CAMDEN
KNOX CO
 SURVEY PLAN
 Sheet 1 of 2 August 1961 December 1962

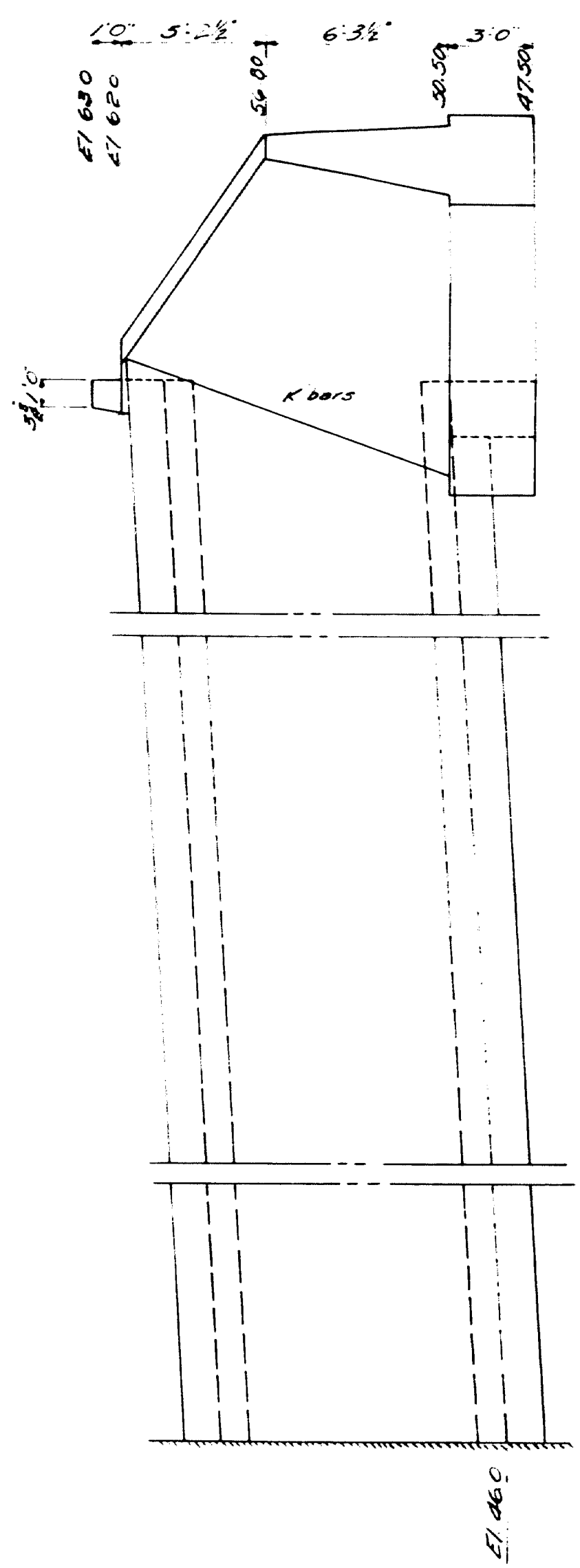
17-61

0 1 2 3 4 5 INCHES

REAR ELEV. EAST SIDE.

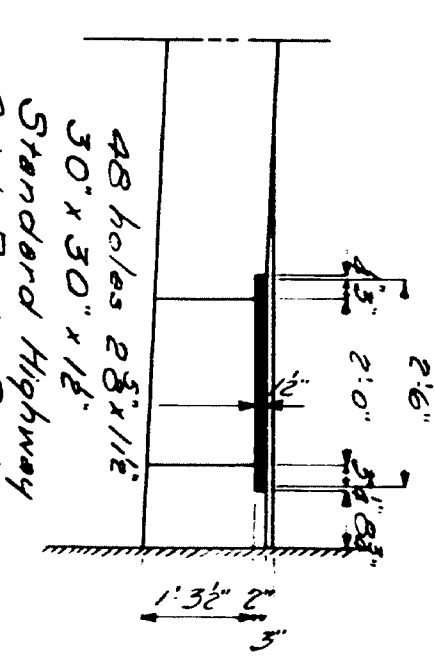


PART REAR VIEW _____ TRANSVERSE ^{AND} SECTION _____ FRONT ELEV. _____ WEST WING _____



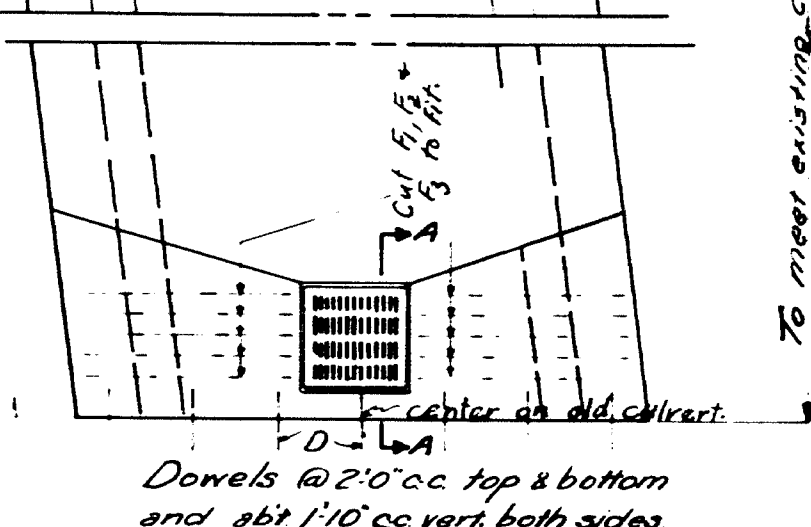
REAR ELEV. EAST SIDE.

NOTE: 1) Harvested catch placed in 3.5" mesh bag.
2) Harvested catch placed in 3.5" mesh bag.
3) Harvested catch placed in 3.5" mesh bag.

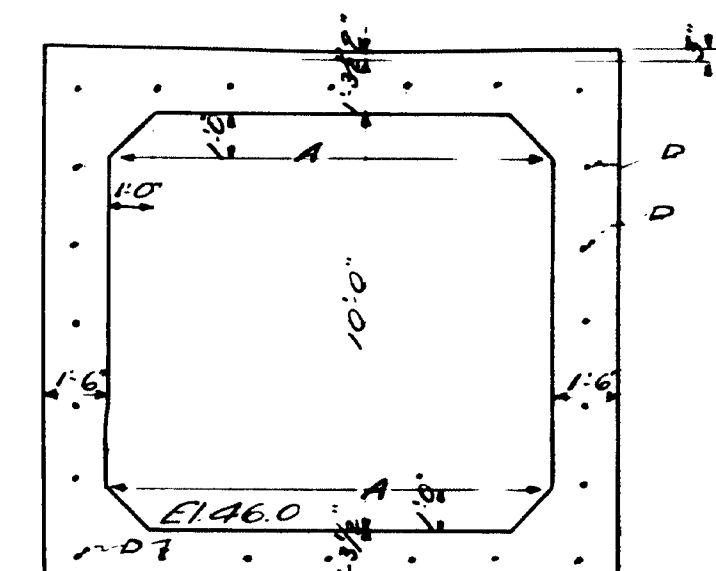


DETAIL OF
BOND BOX

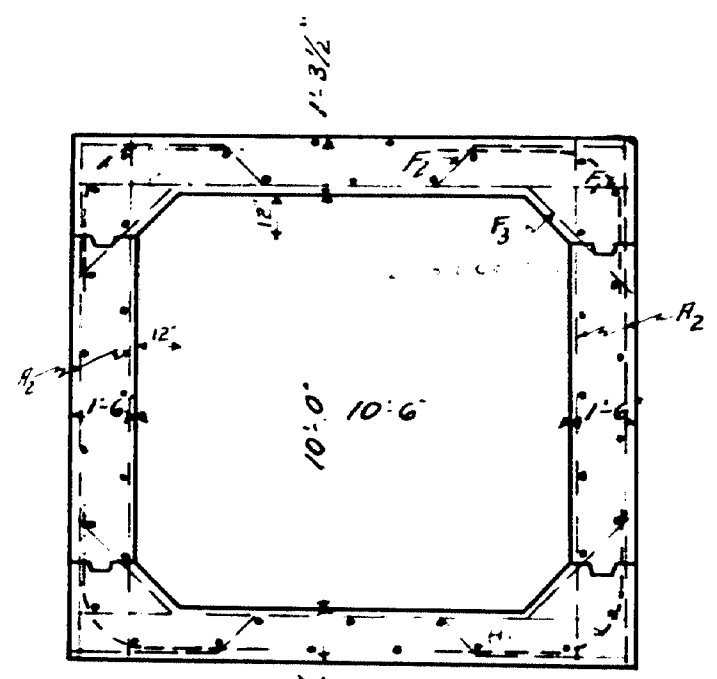
Construction joints may be made at points A by using above Bond Box.



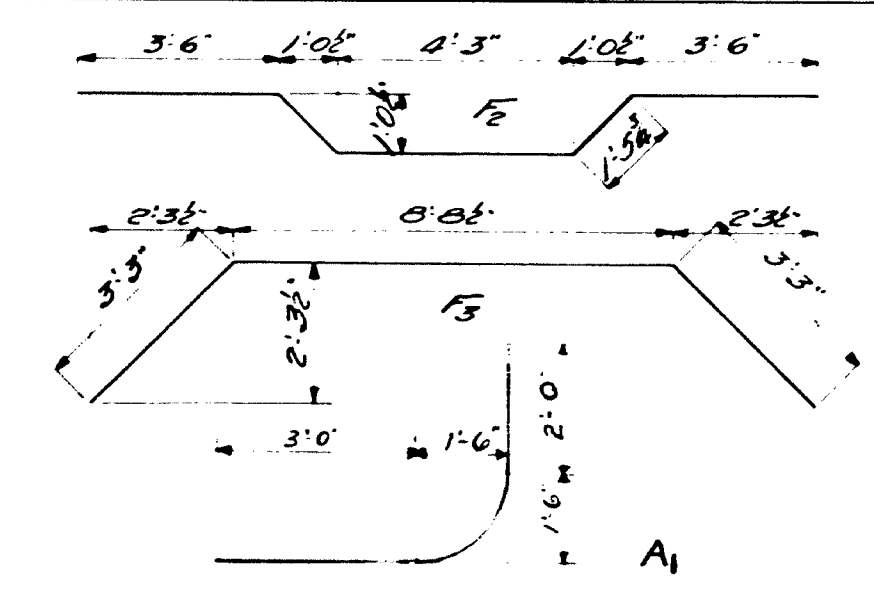
END ELEV.



SECTION BB



STEEL SCHEDULE



MARK	SIZE	No. Rqd.	LENGTH	LOCATION
A ₁	7/8"	120	7'-4"	corners
A ₂	7/8"	210	12'-5"	center side walls
C	2"	120	3'-0"	sides, top & bottom
D	3" x 8	24	1'-6"	corners
F ₁	7/8"	119	13'-3"	down slope to old side
F ₂	7/8"	118	12'-2"	slabs, top & bottom
F ₃	7/8"	118	15'-2"	" "
K	3" x 8	14	8'-0"	Wings

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

*All steel to be plain bars of structural grade.
All dimensions are to centers of bars.*

TOWN 07-02
BRIDGE 2794

MAINE HIGHWAY COMMISSION
BRIDGE DIVISION

SPRING BROOK BRIDGE
IN THE TOWN OF
CAMDEN
KNOX COUNTY
BRIDGE DETAILS

Sheet 2 of 2 Augusta, Me. Apr. 1933.

