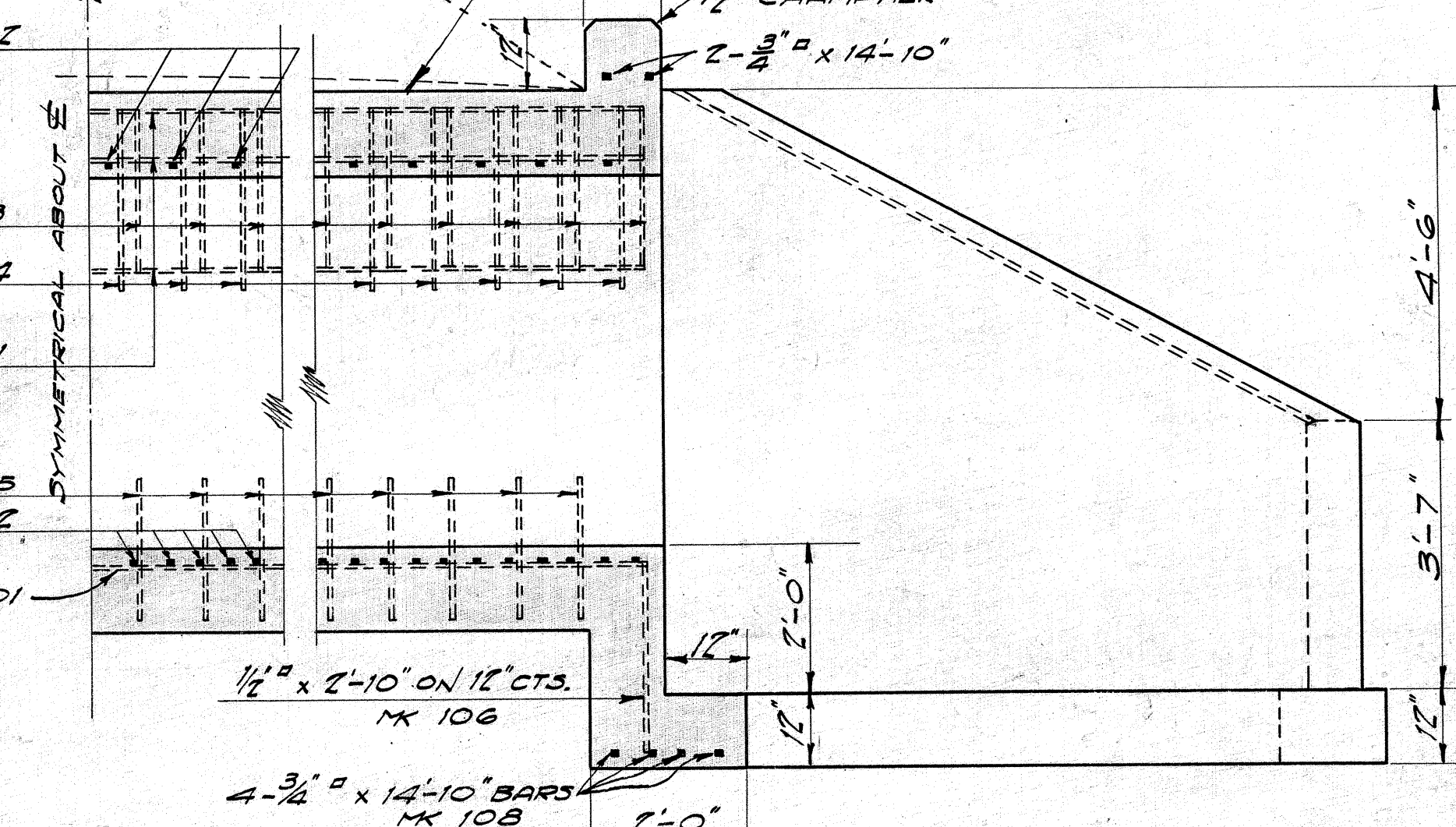
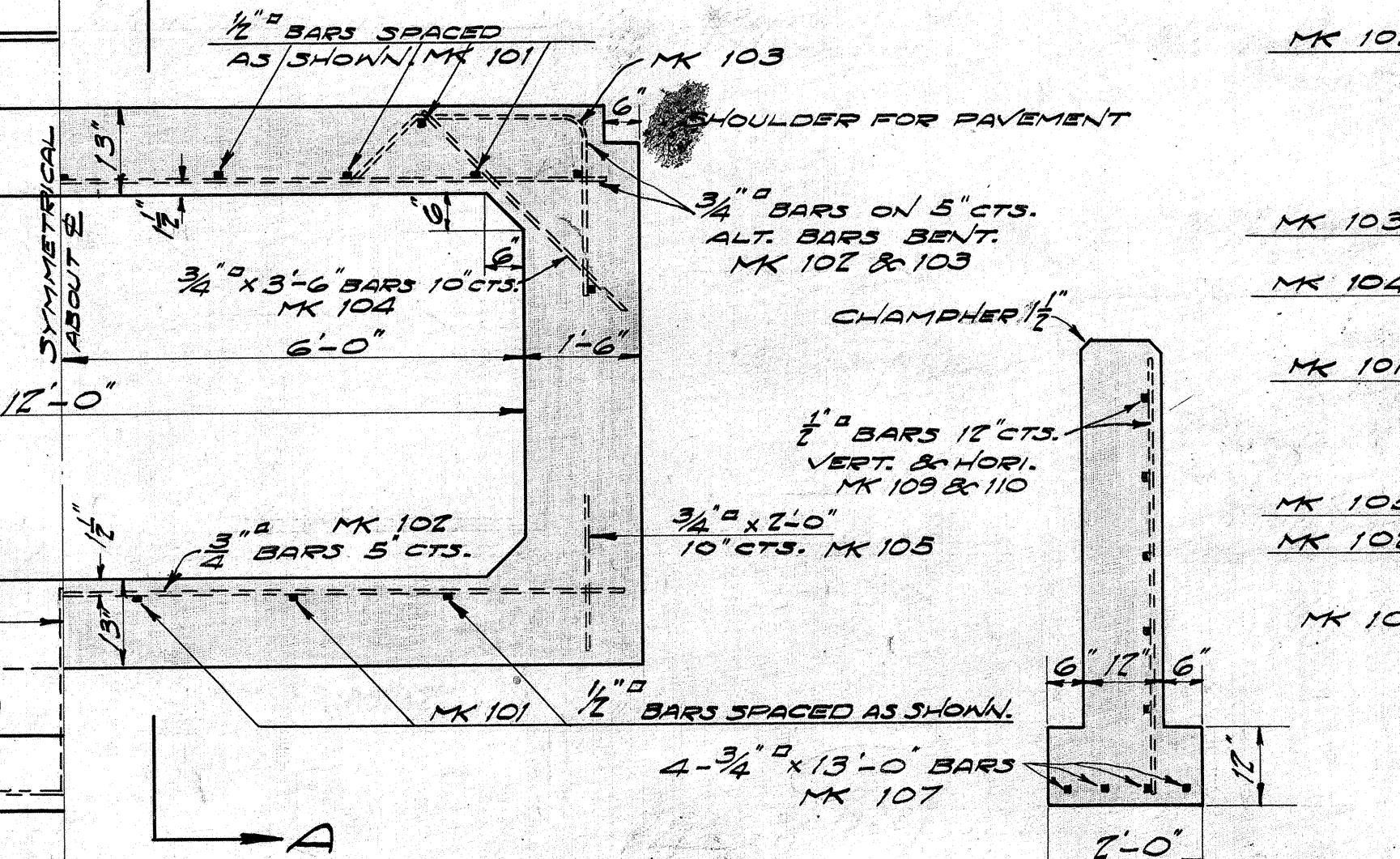
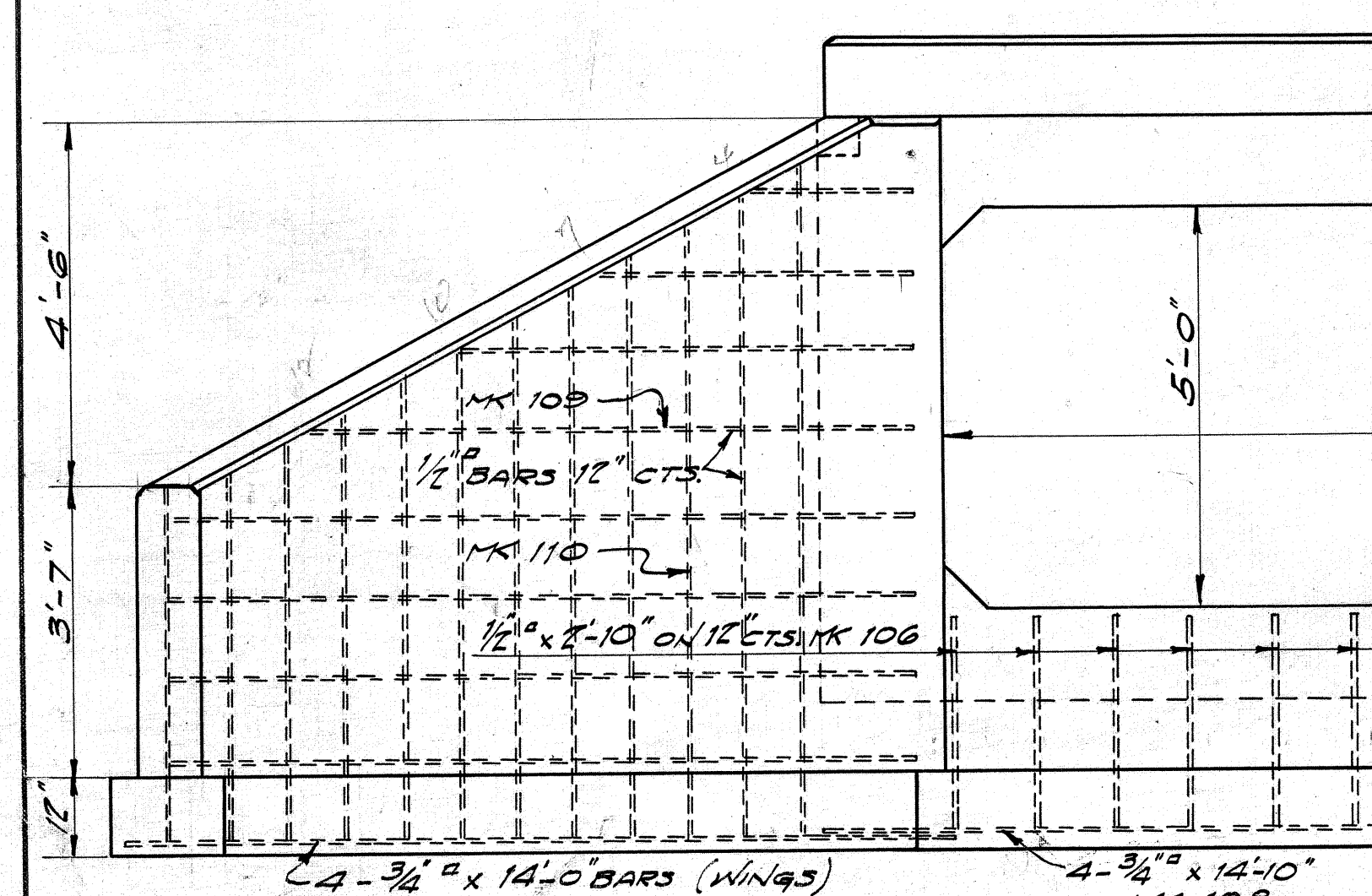
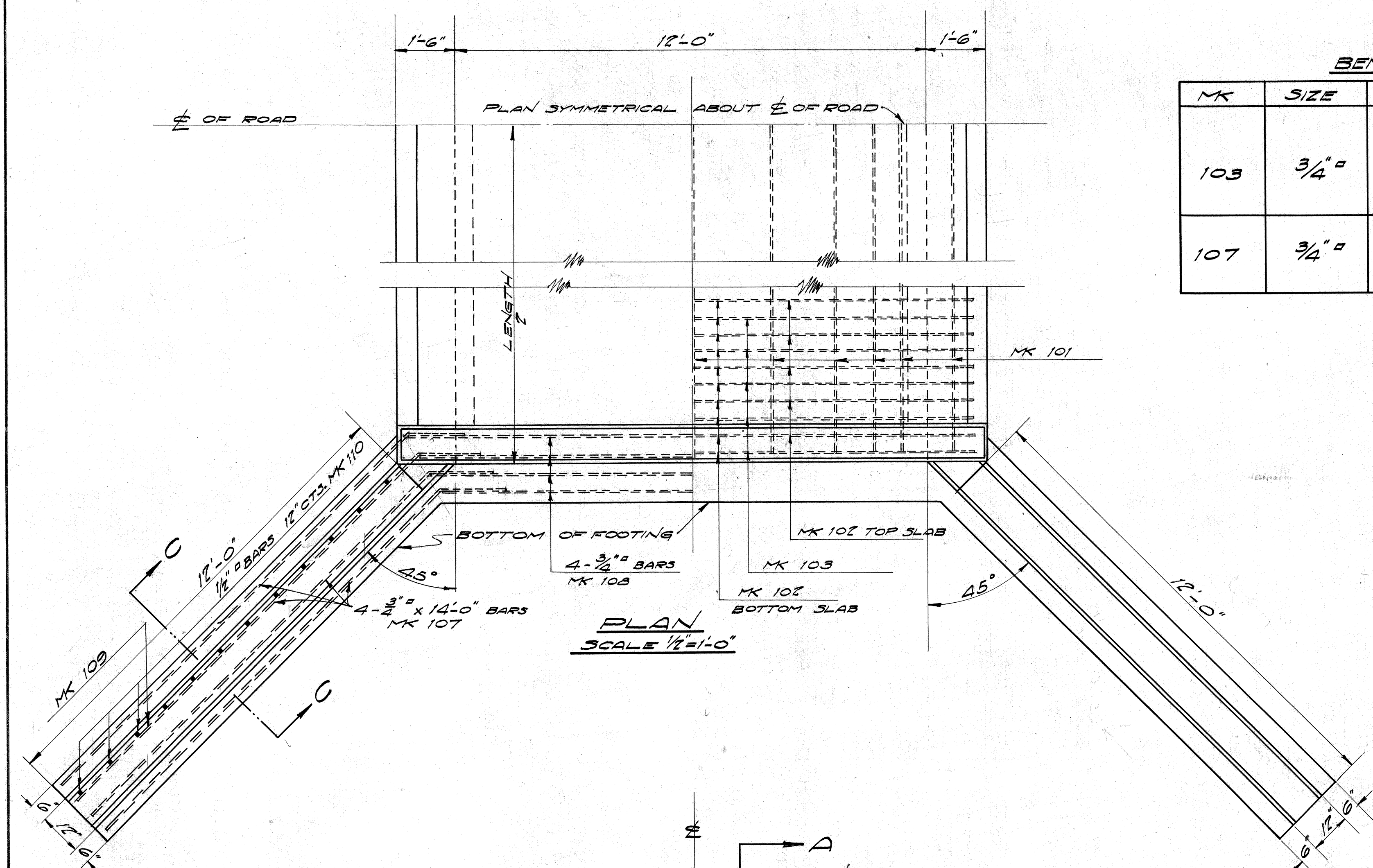
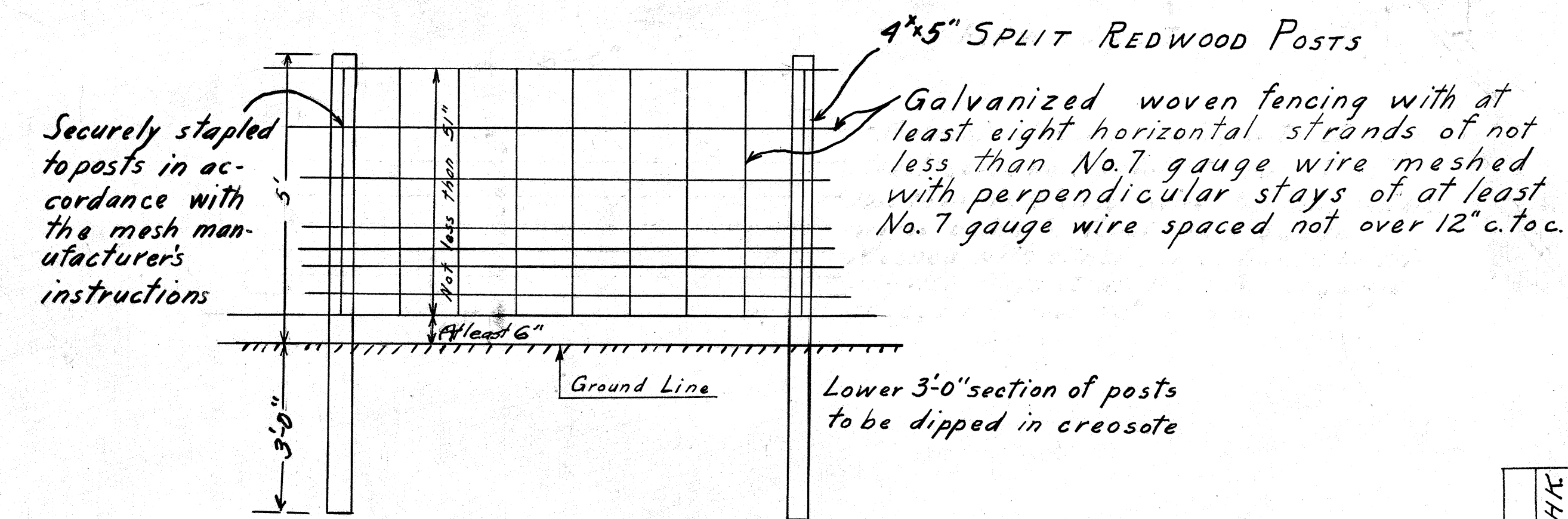




BENDING DETAILS

MK	SIZE	BENDING	LENGTH
103	3/4"		18'-6"
107	3/4"		14'-0"

NOTE: ALL BARS WITH NO LENGTHS SHOWN ARE TO BE OF SUCH A LENGTH THAT THEY WILL COME TO WITHIN ONE INCH OF THE SURFACE OF THE CONCRETE AT EACH END. SPLICES WILL NOT BE ALLOWED EXCEPT IN LONGITUDINAL BARS. ALL SPLICES TO LAP 30 DIAMETERS SECURELY WIRED TOGETHER WITH #16 WIRE.



NEW WOVEN WIRE FENCE
Scale 1/2" = 1'-0"

1/2 END ELEVATION
SHOWING REINFORCEMENT IN WING WALLS

1/2 CROSS SECTION THRU TRUNK
SHOWING REINFORCEMENT OF TRUNK ONLY

SECTION C-C
THRU WING WALL

SECTION A-A
LONGITUDINAL THRU TRUNK

STANDARD 5'x12' CULVERT (45° WING WALLS)

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII
KAMEHAMEHA HIGHWAY PROJECT I
STANDARD DETAILS
CONCRETE BOX CULVERTS
ENGINEER B.B.M.-G.K.L.-S.L.W. DATE
DRAFTSMAN J.L.W.-D.A.A. CHECKED BY S.L.W.
SCALE As Noted
APPROVED: CITY & COUNTY ENGINEER

3076.45

DATE	REVISION	BY	CHK
9-30-31	Woven Wire Fence	RMH	