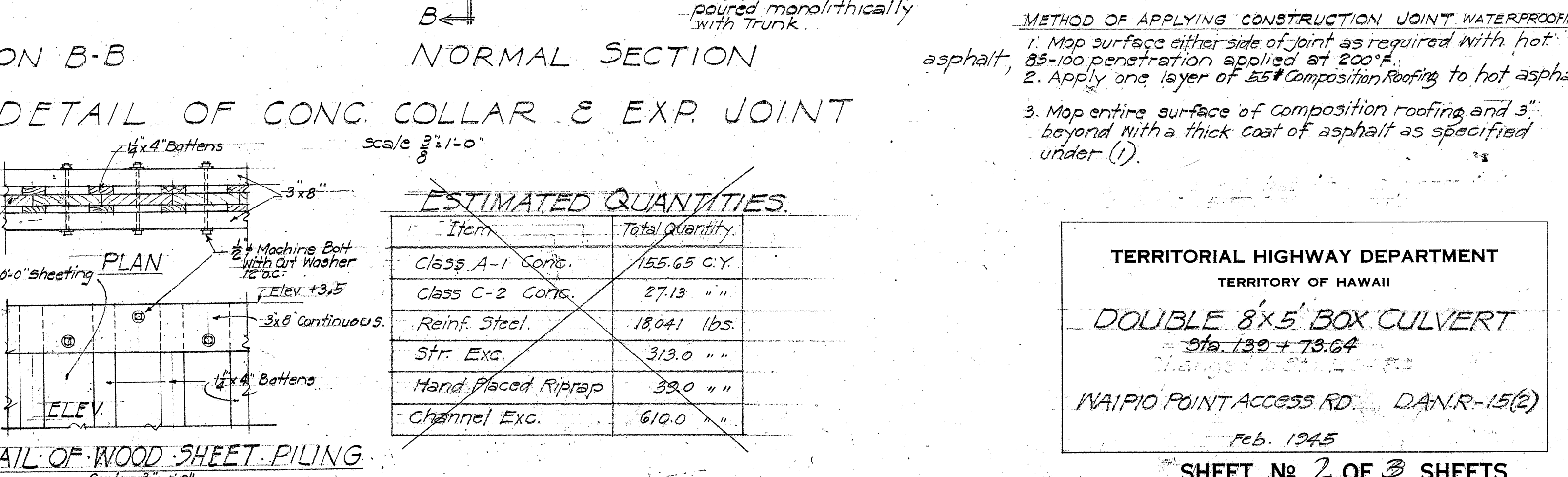
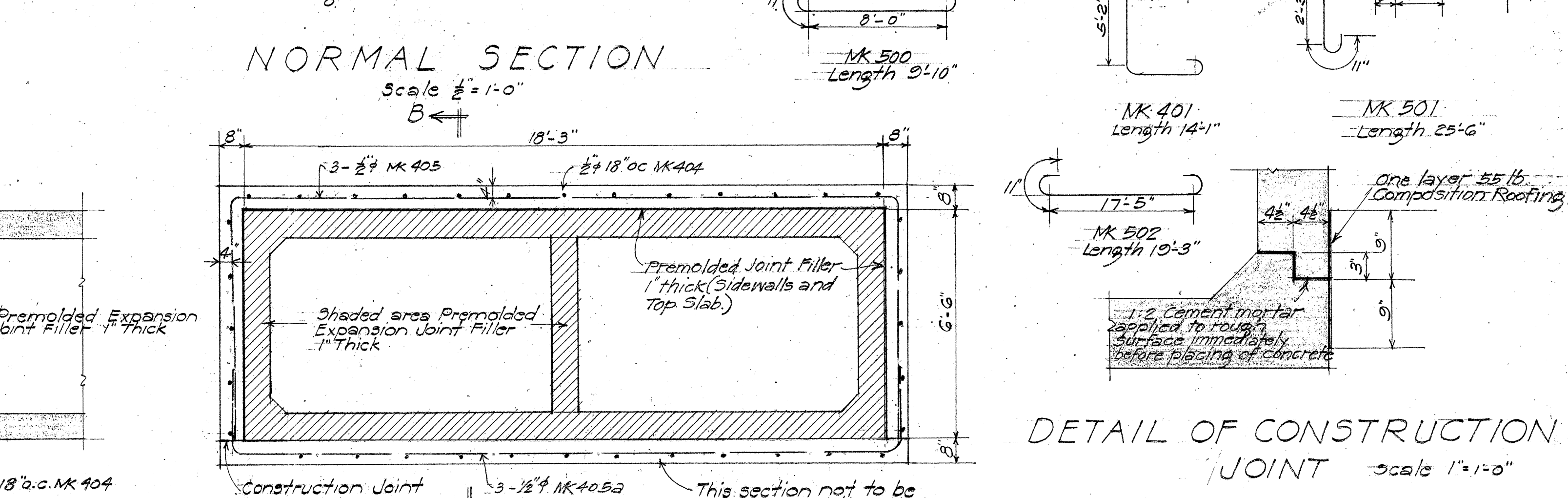
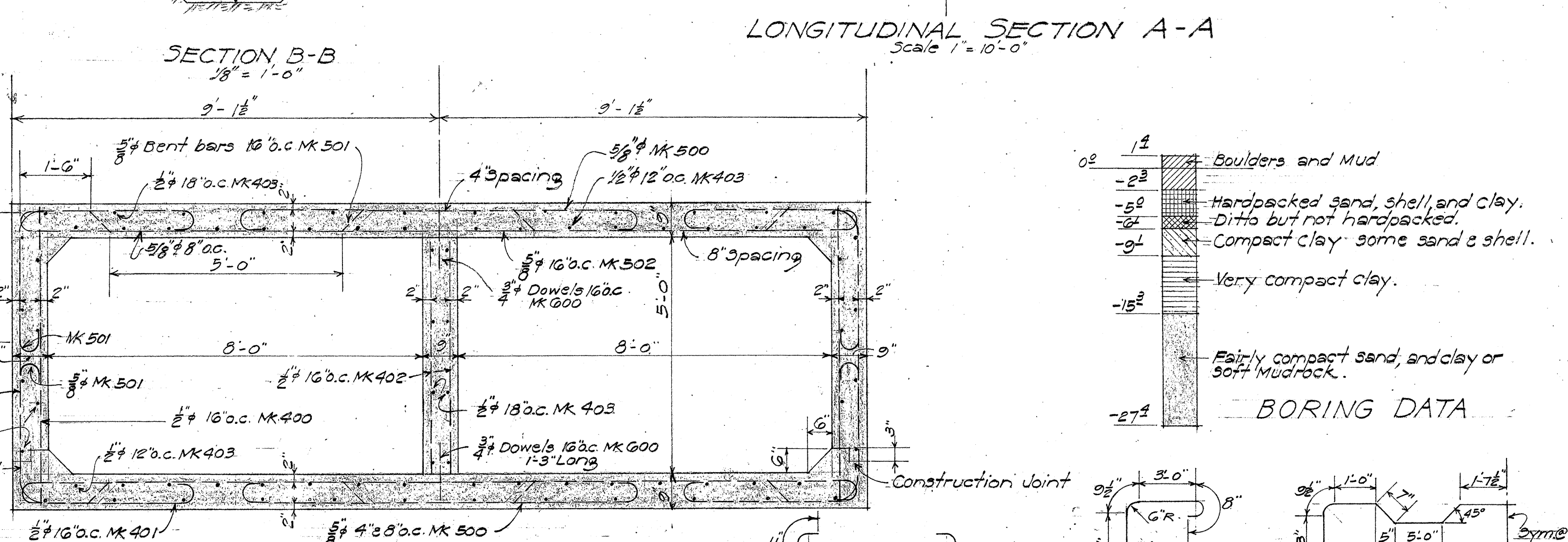
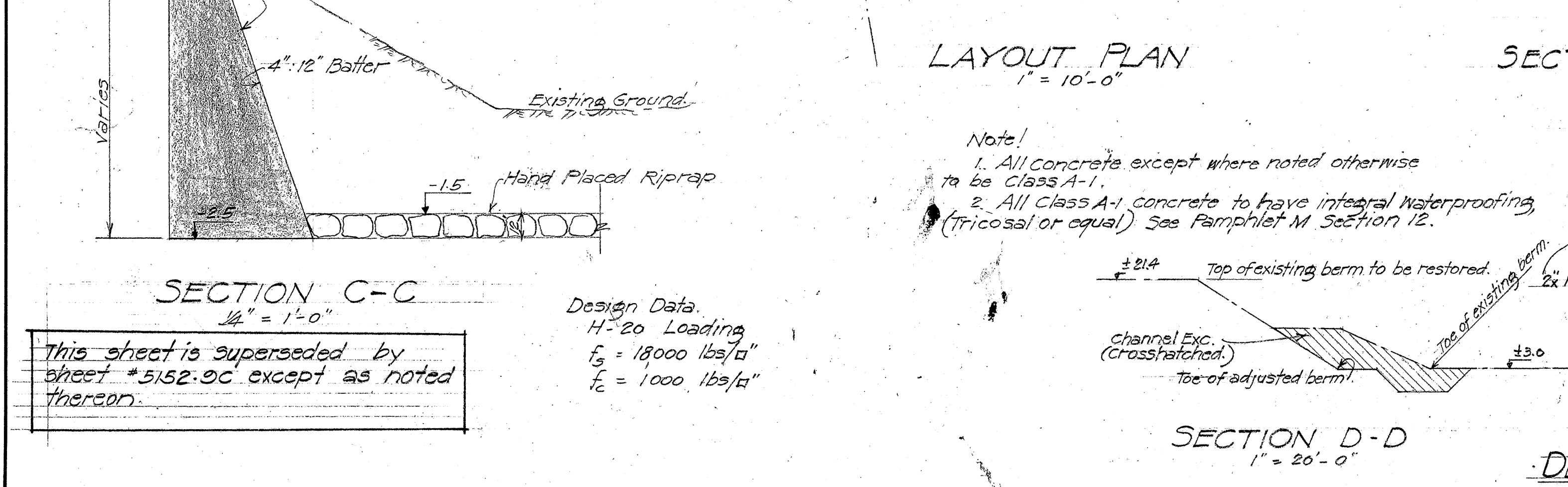
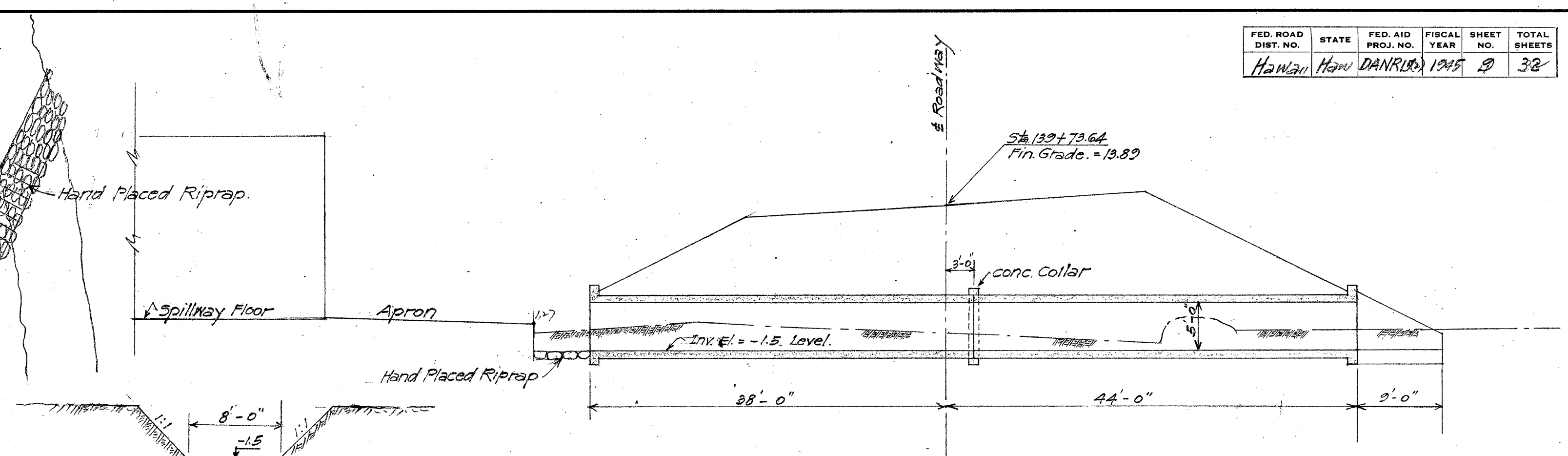
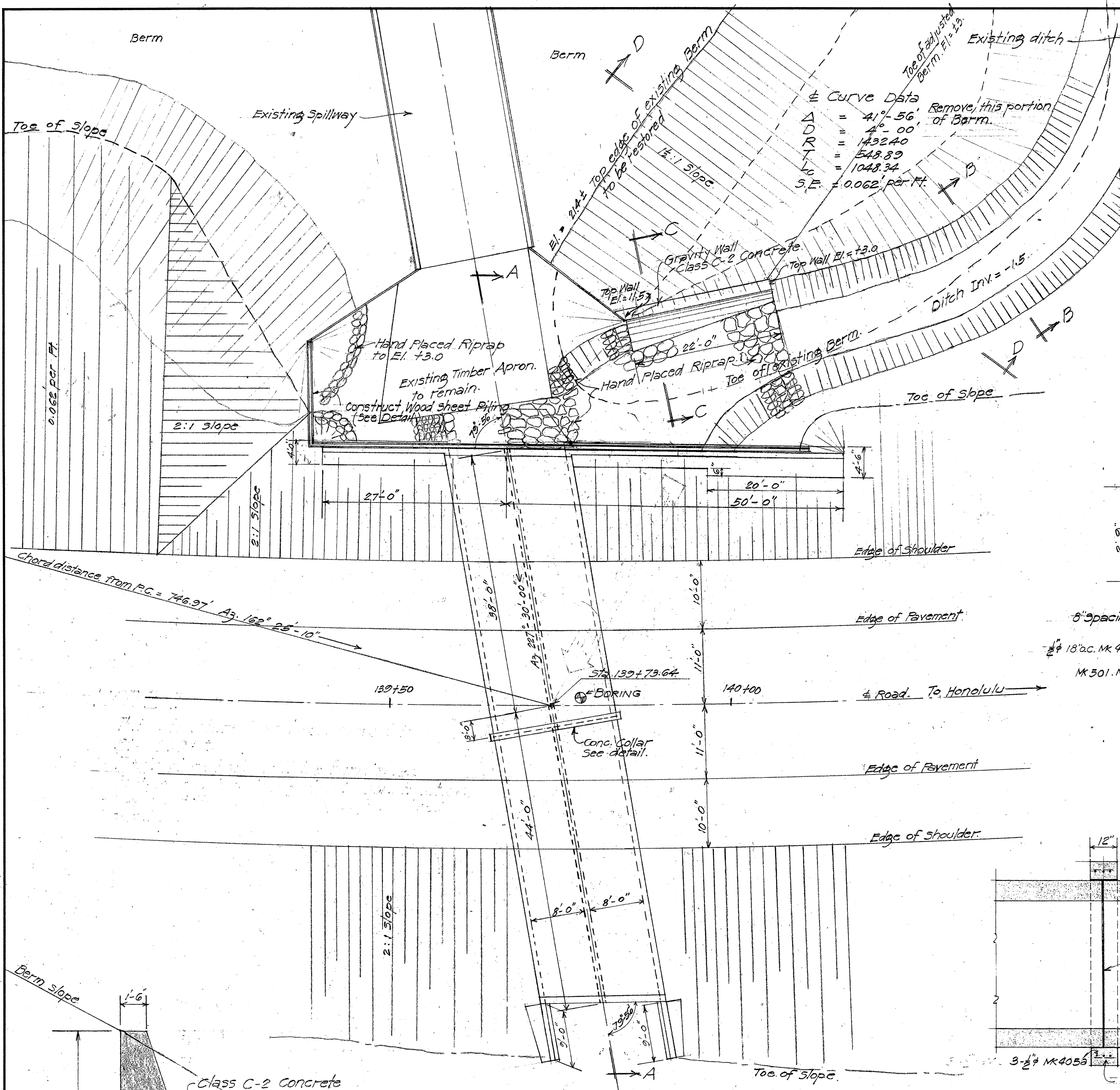




Rev. June 1945: Top of sheeting elevation changed. Estimated quantities voided.

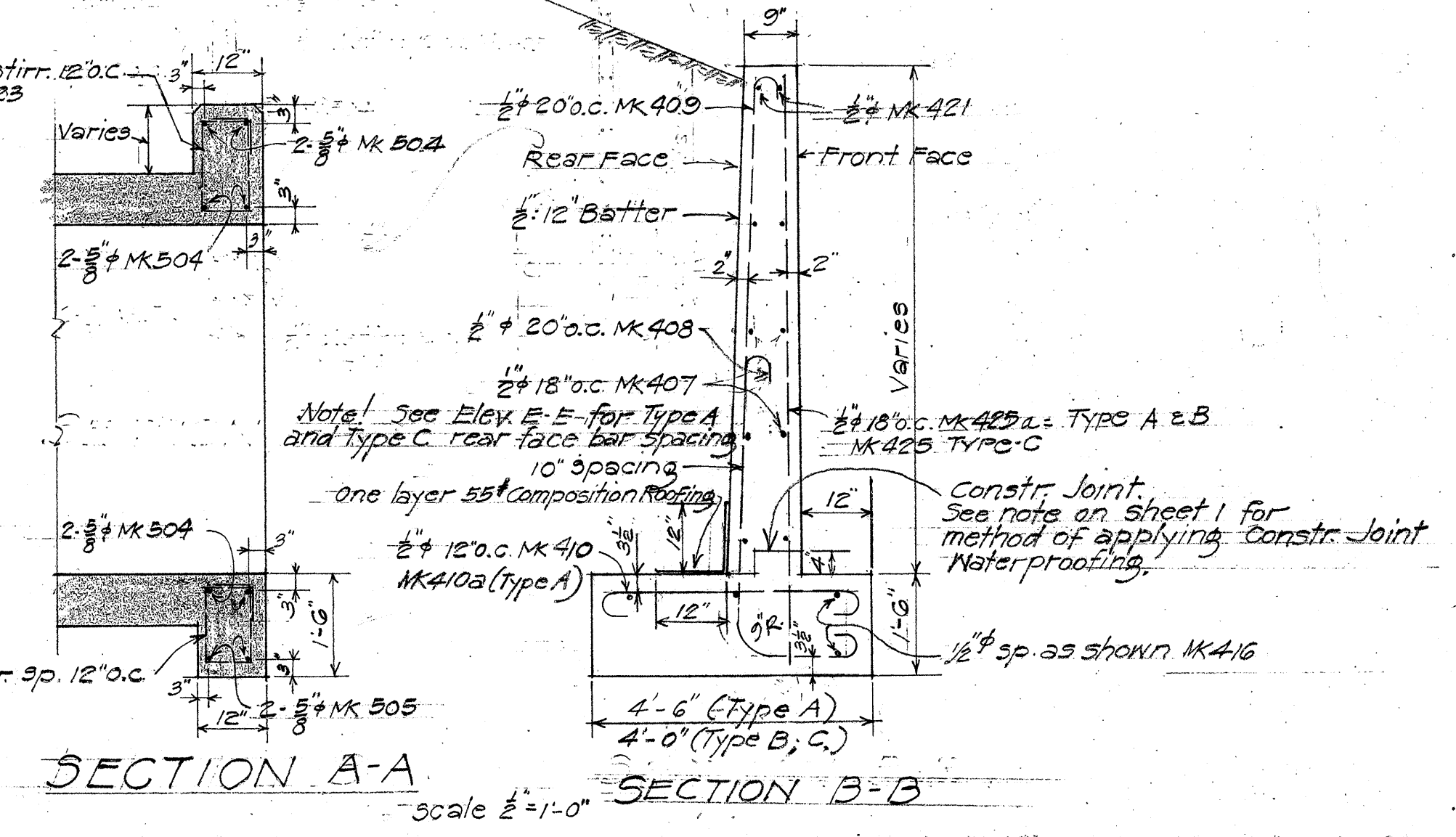
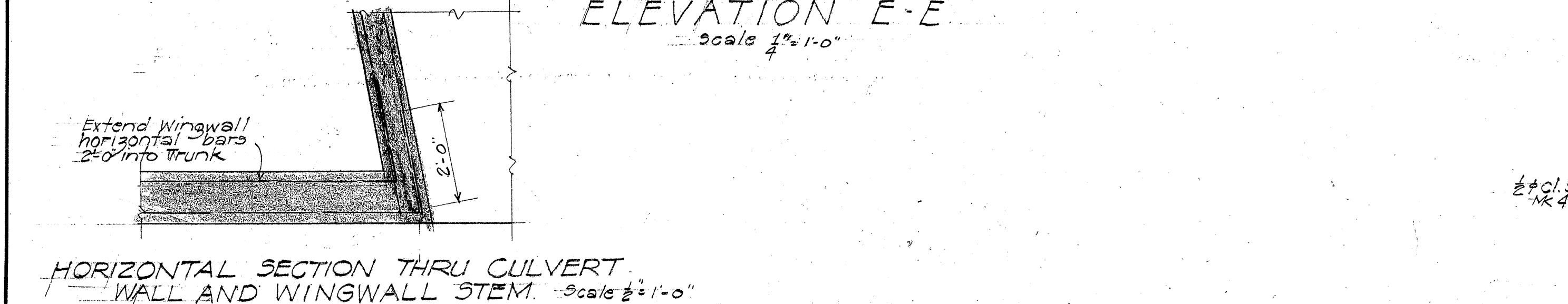
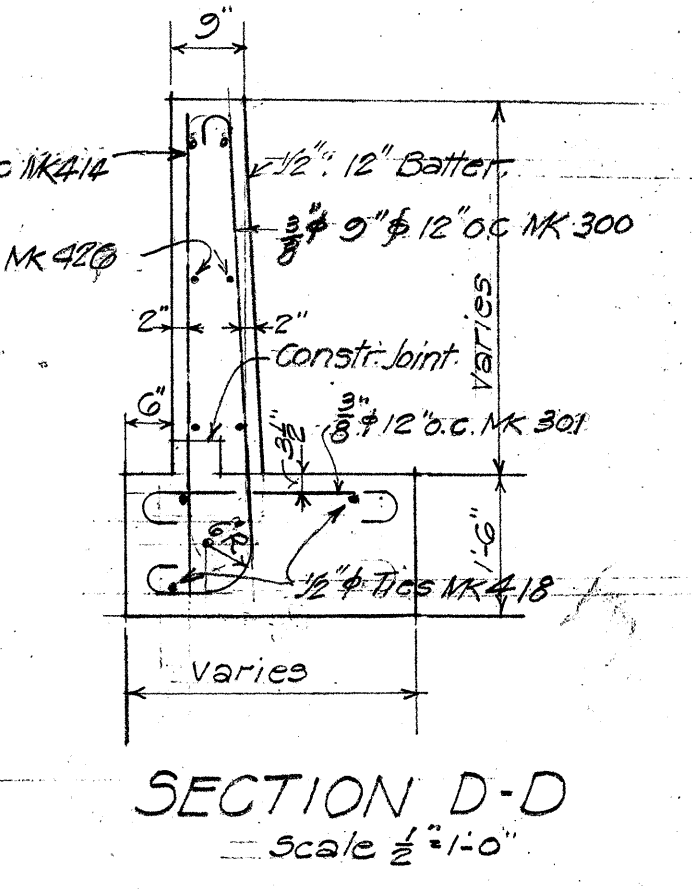
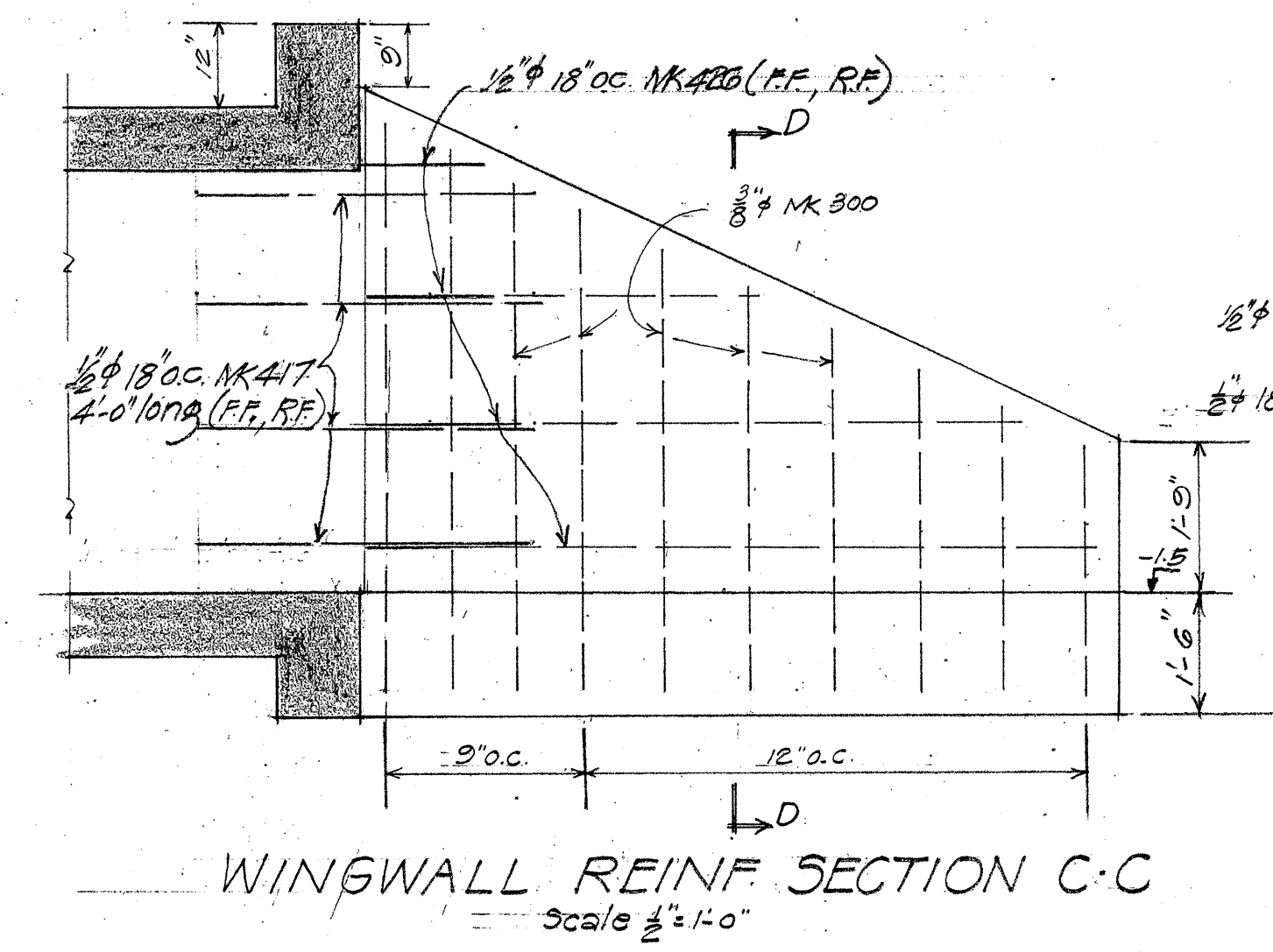
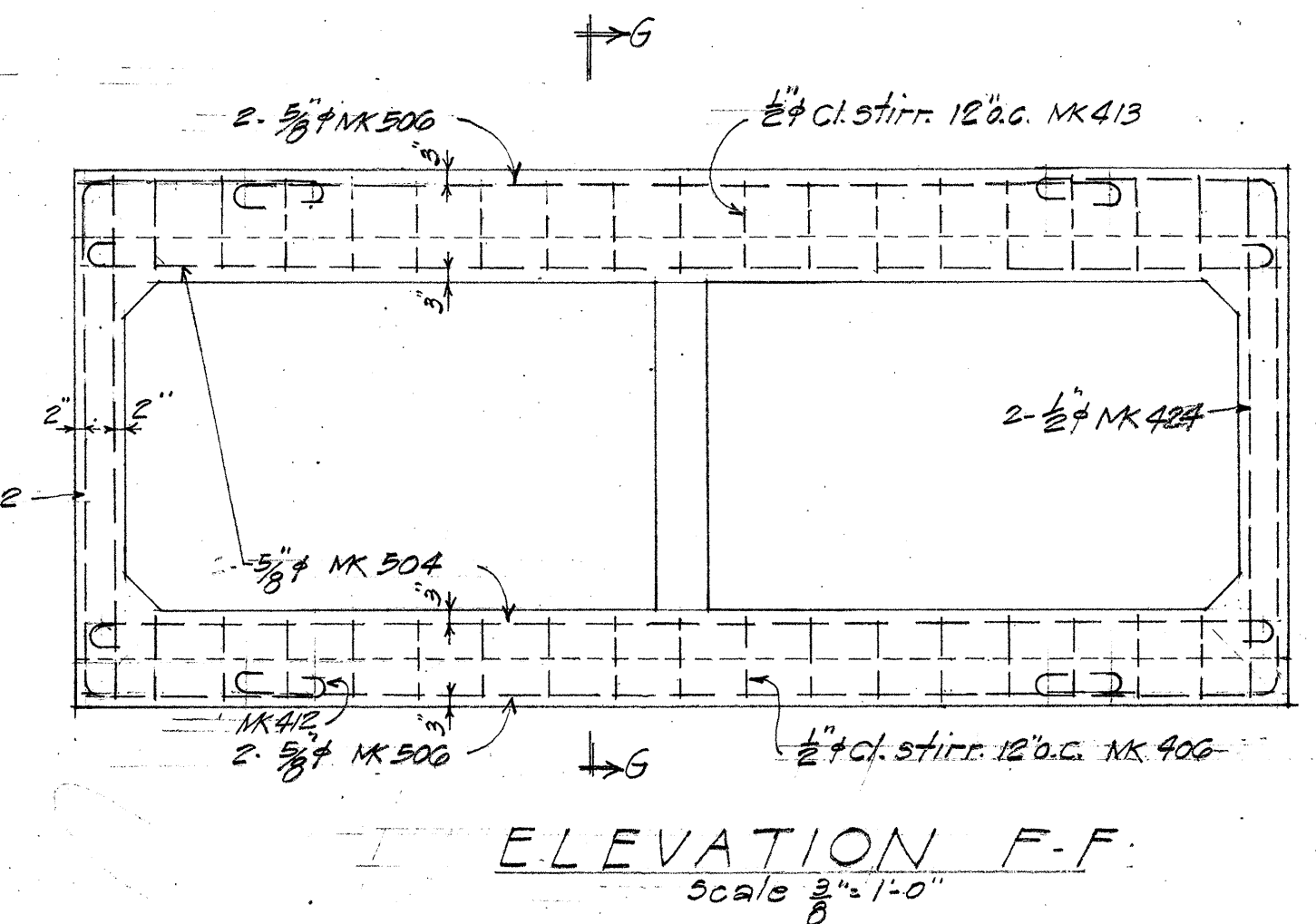
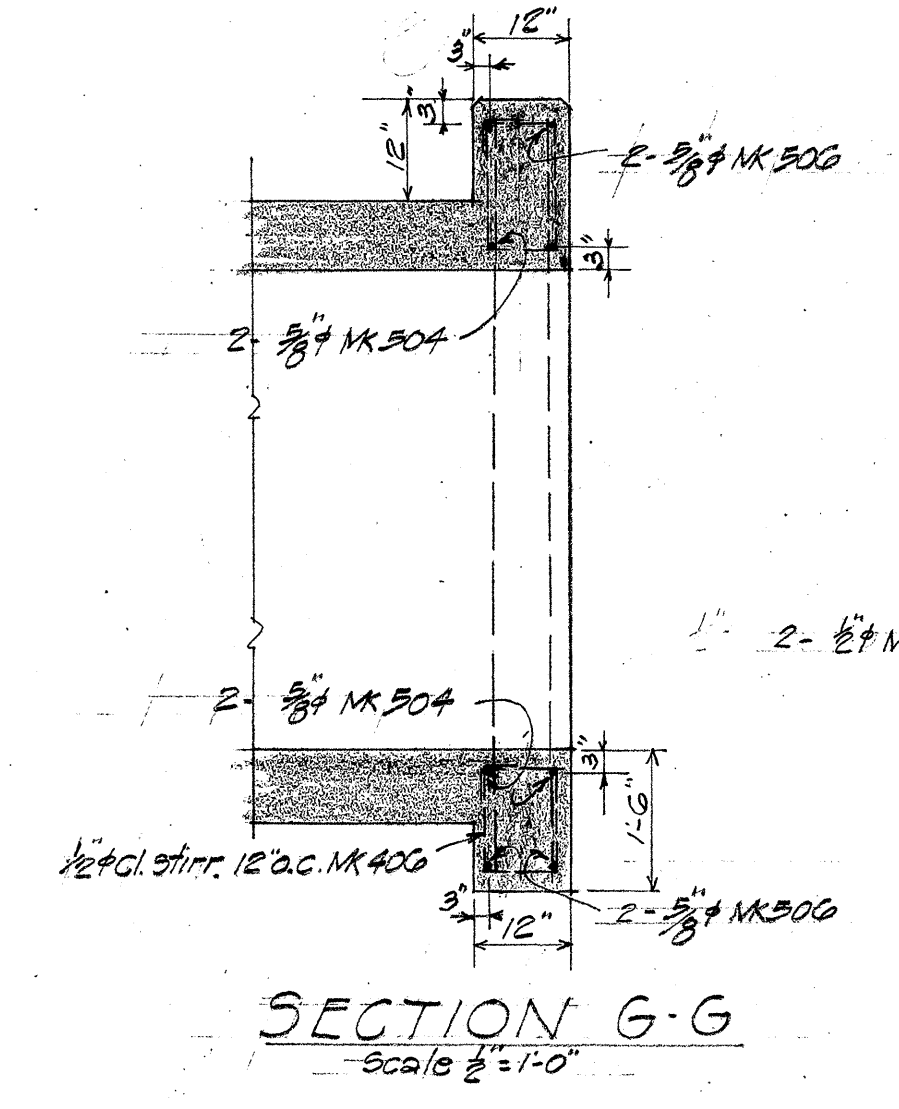
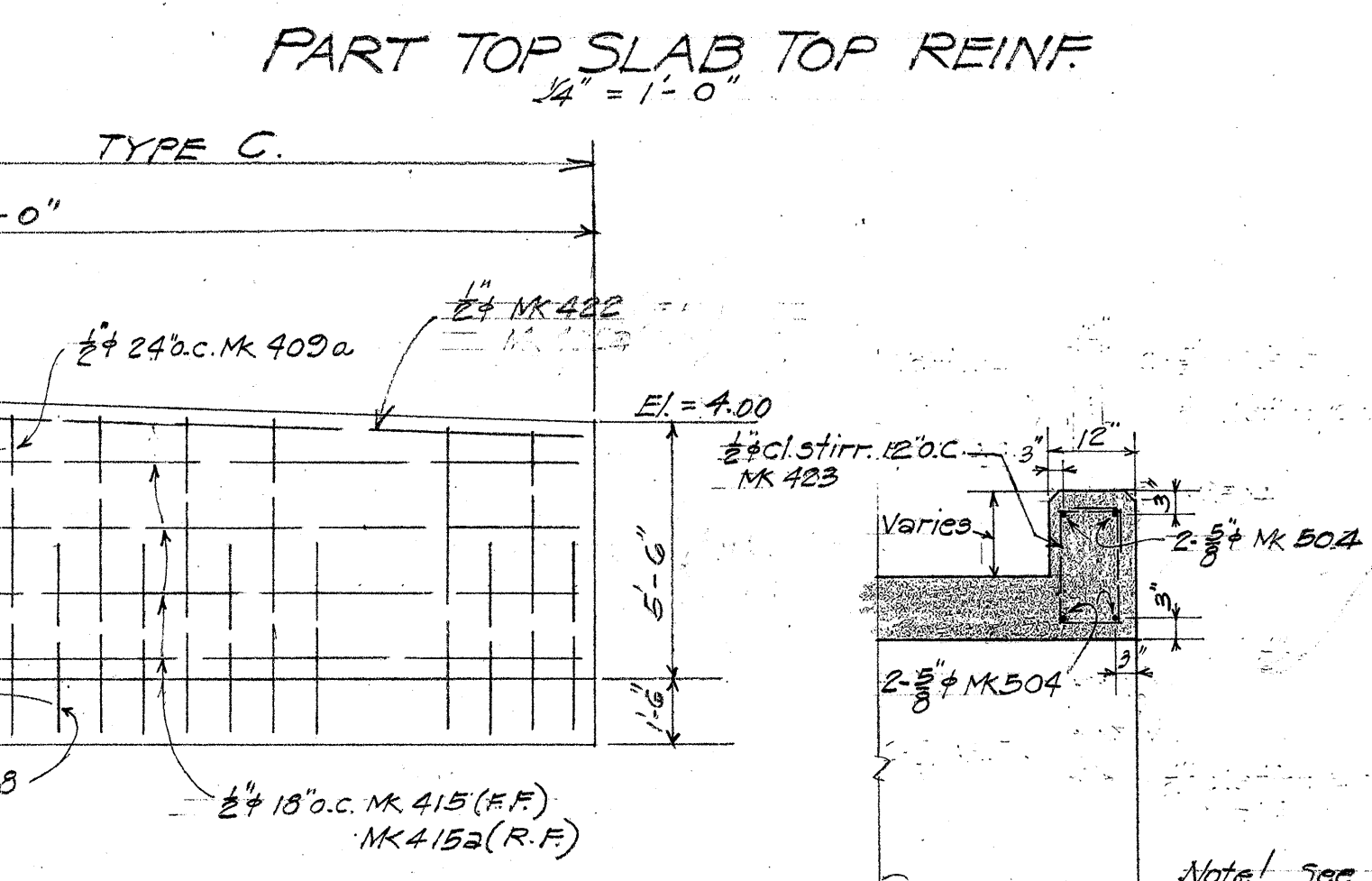
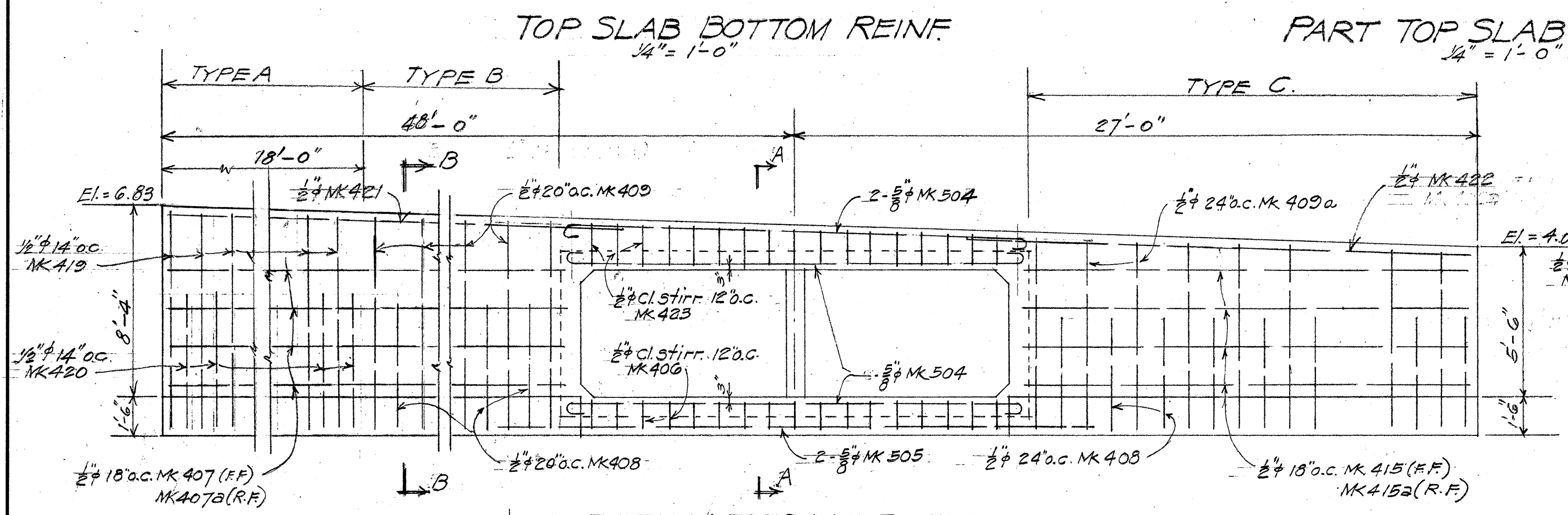
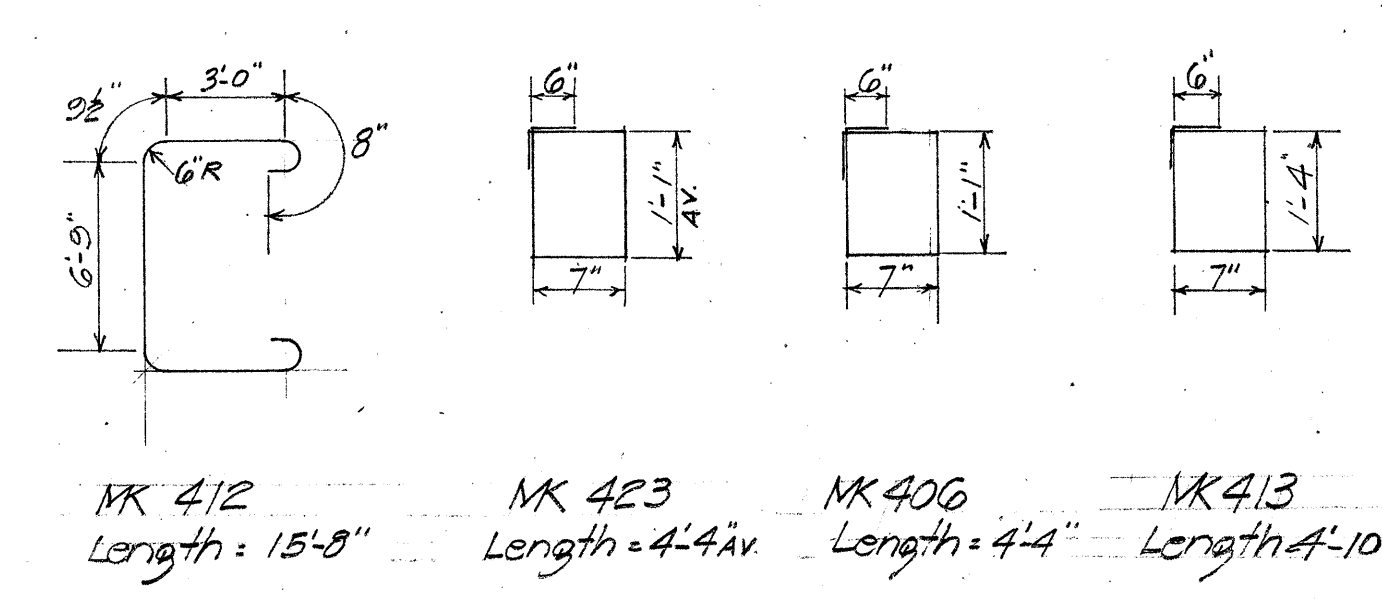
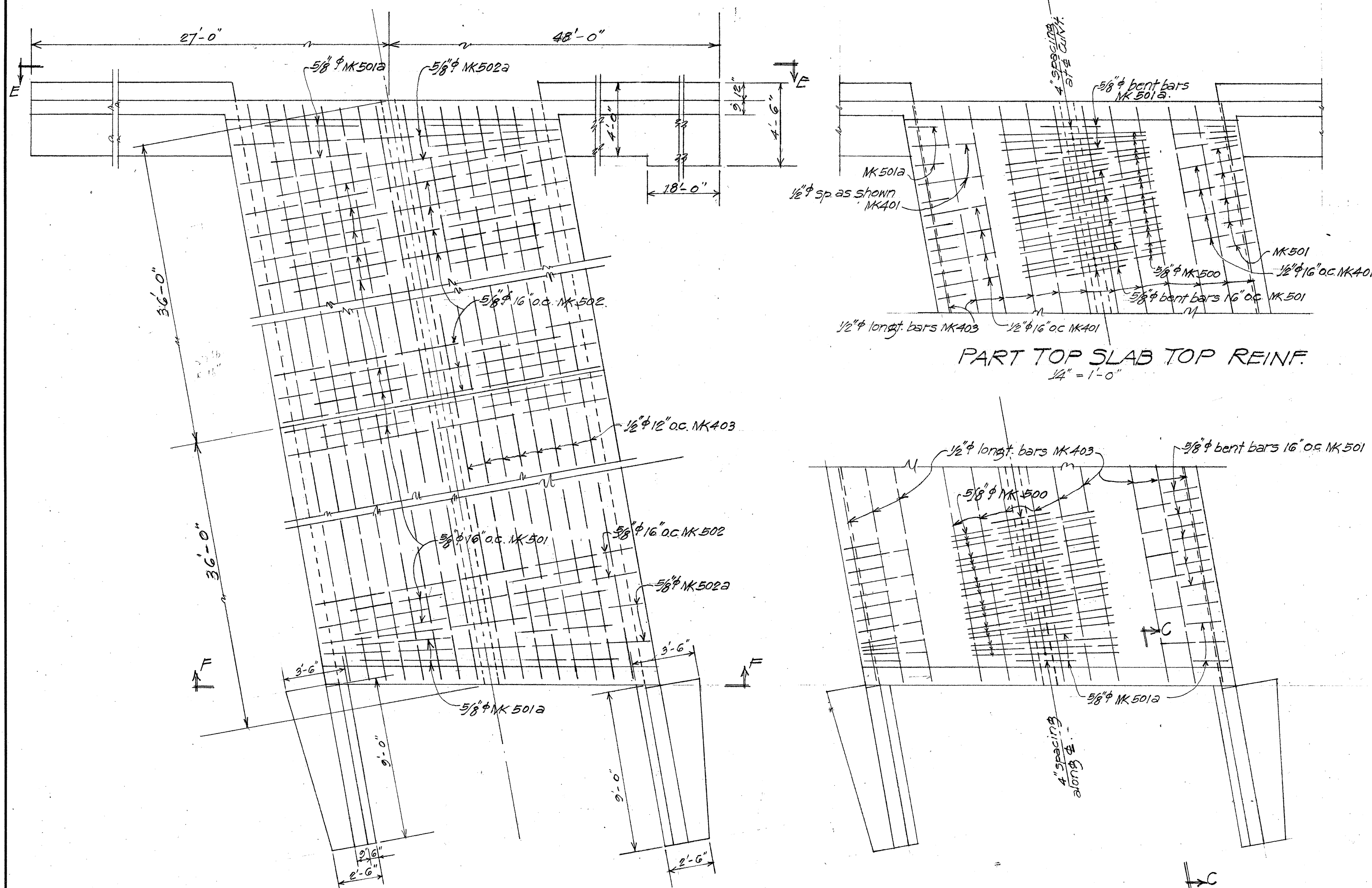
DESIGNED BY: [Signature]
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]

Note:
 1. All concrete except where noted otherwise to be Class A-1.
 2. All Class A-1 concrete to have integral waterproofing (Tricosal or equal) See Pamphlet M Section 12.

Item	Total Quantity
Class A-1 Conc.	155.65 C.Y.
Class C-2 Conc.	27.13 "
Reinf. Steel	18,041 lbs.
Str. Exc.	313.0 "
Hand Placed Riprap	32.0 "
Channel Exc.	610.0 "

TERRITORIAL HIGHWAY DEPARTMENT
 TERRITORY OF HAWAII
DOUBLE 8'x5' BOX CULVERT
 STA. 139+73.64
 WAIPIO POINT ACCESS RD. DANR-15(2)
 Feb. 1945
 SHEET No 2 OF 3 SHEETS

5152.90



SURVEY PLATTED BY: [Signature]
 DESIGNED BY: [Signature]
 DRAWN BY: [Signature]
 QUANTITIES CHECKED BY: [Signature]
 CHECKED BY: [Signature]

TERRITORIAL HIGHWAY DEPARTMENT
 TERRITORY OF HAWAII
DOUBLE 8'x5' BOX CULVERT
 Sta. 139 + 73.64
 WAIPIO POINT ACCESS RD. DANR 15(2)
 Feb. 1945
SHEET No 3 OF 3 SHEETS

5152.10