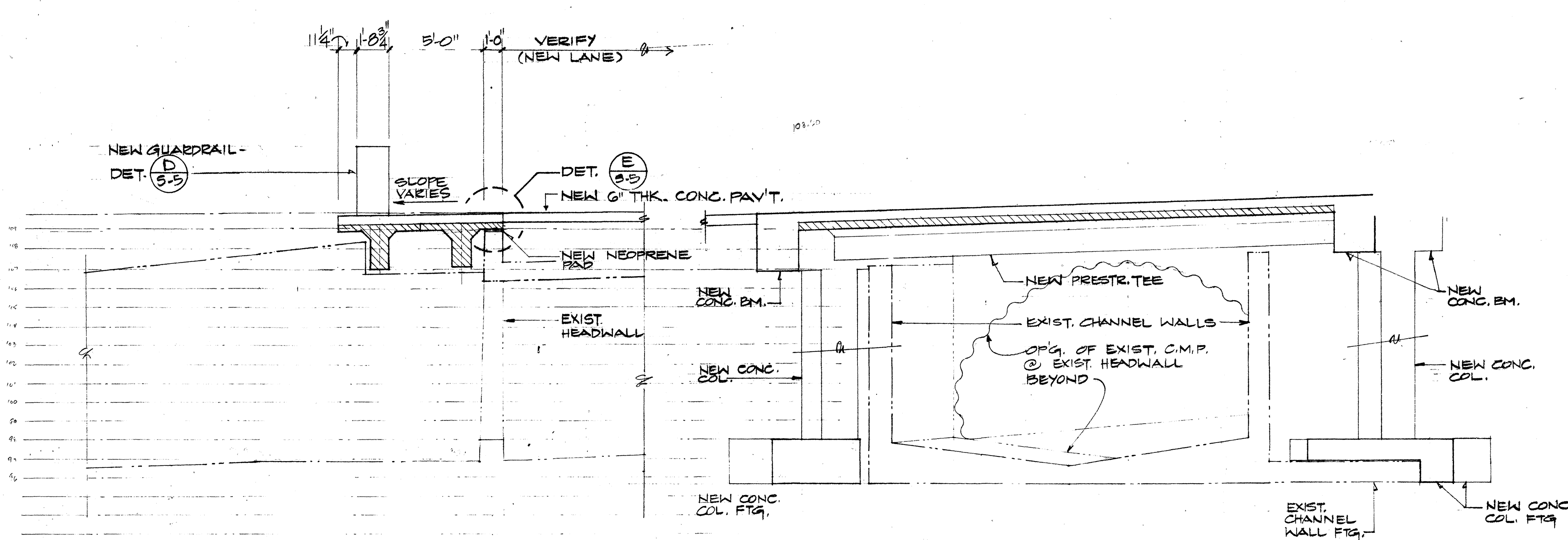
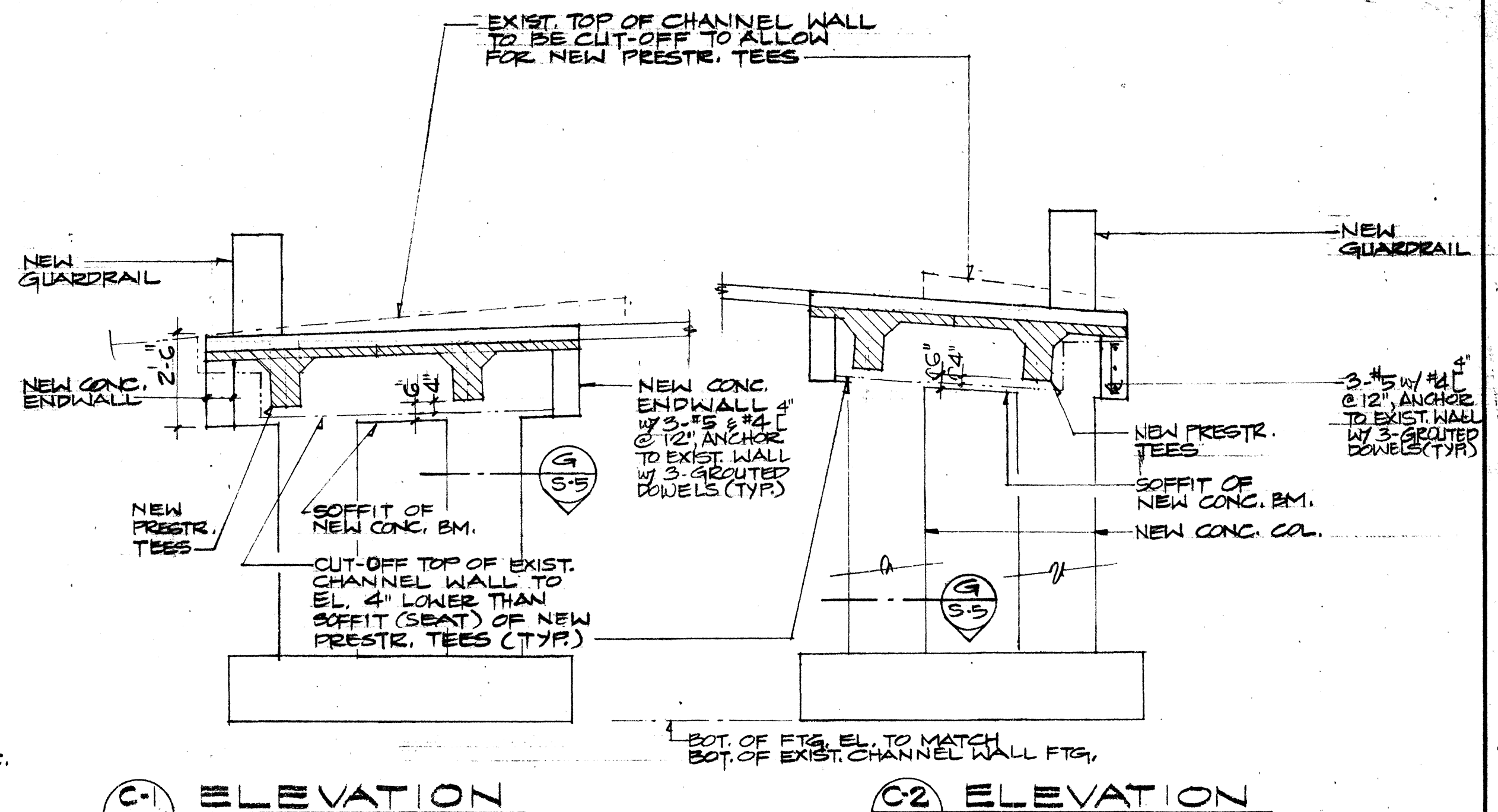


94



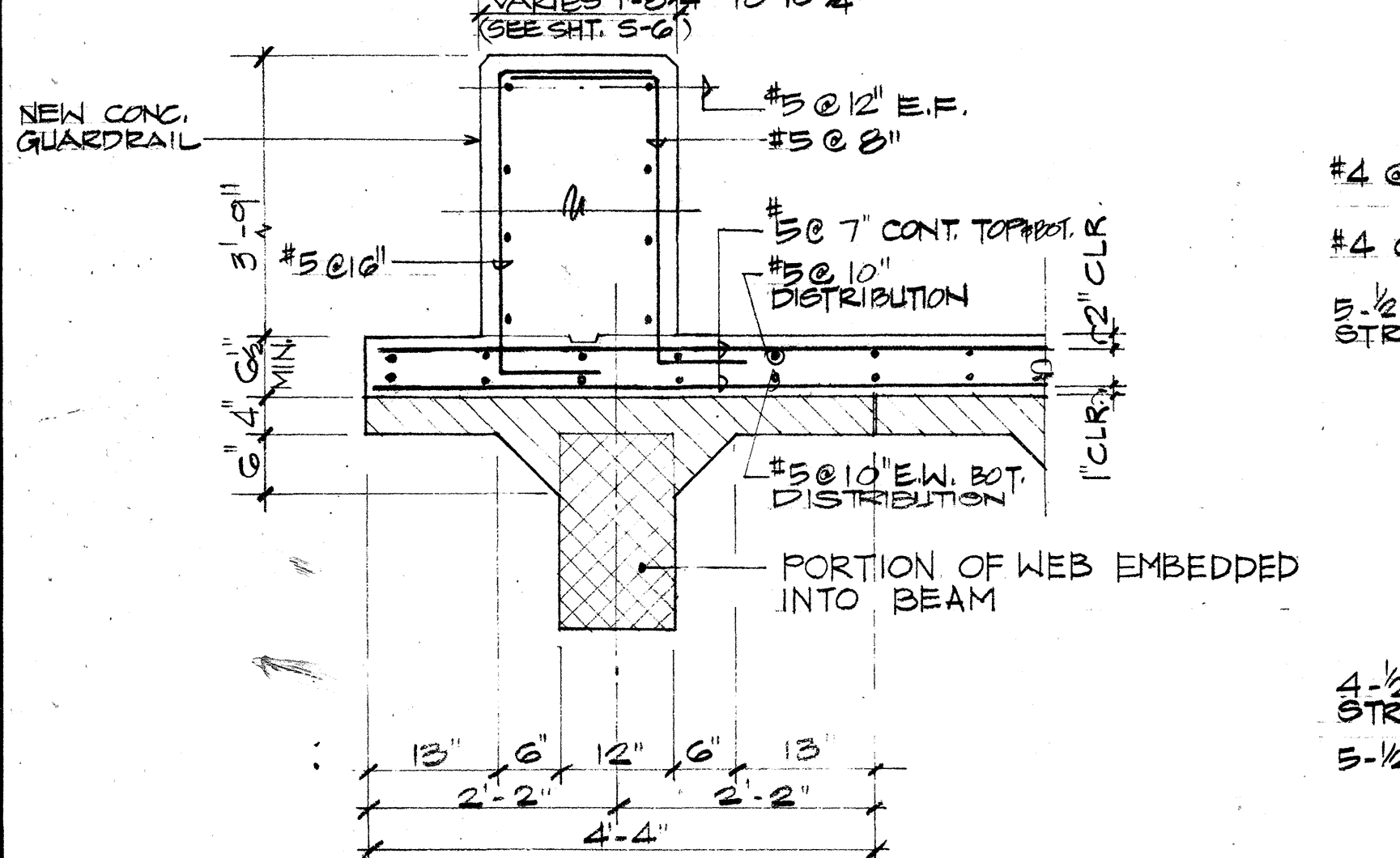
B LONGITUDINAL SECTION
 1/4" = 1'-0"



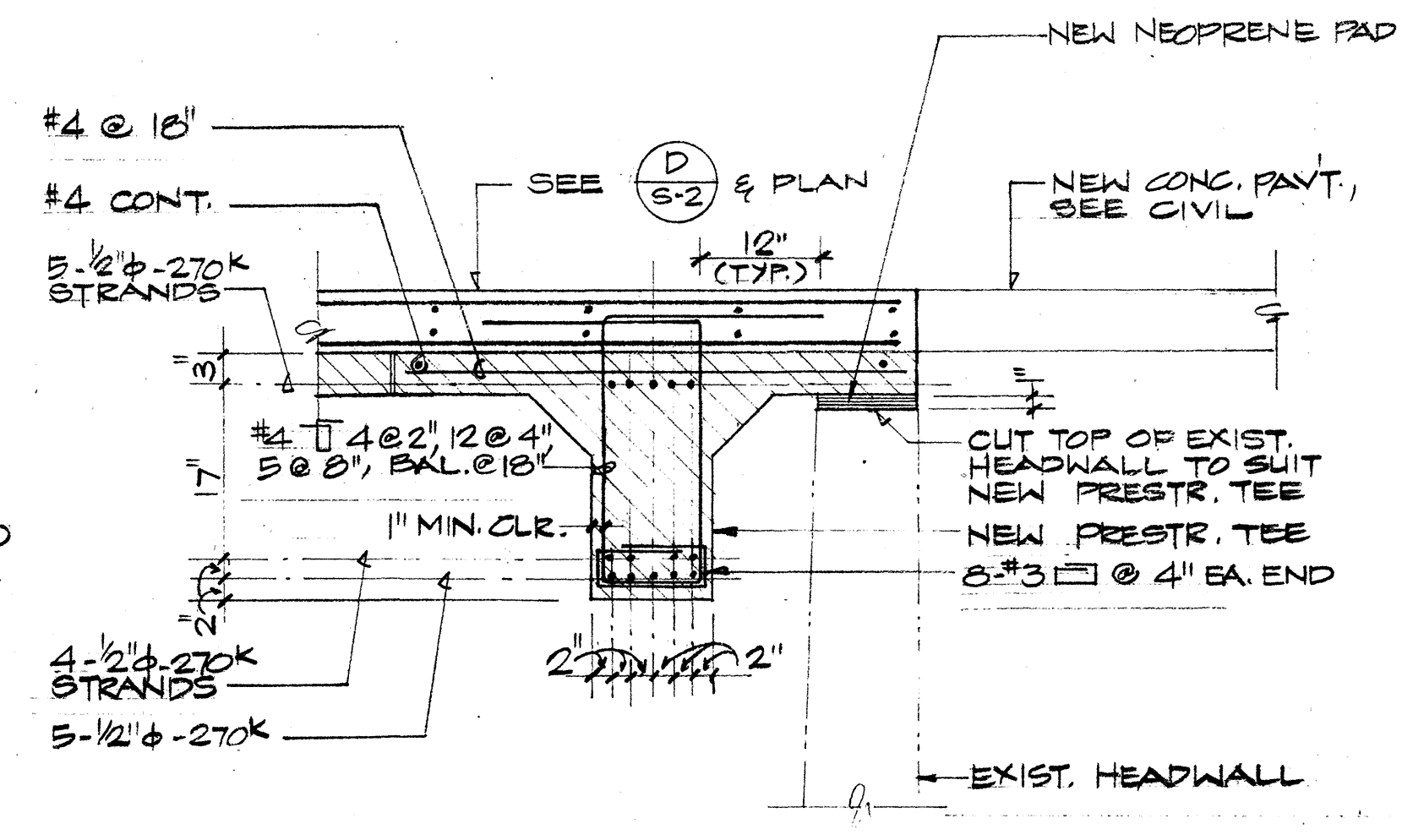
C1 ELEVATION
 1/4" = 1'-0"

C2 ELEVATION
 1/4" = 1'-0"

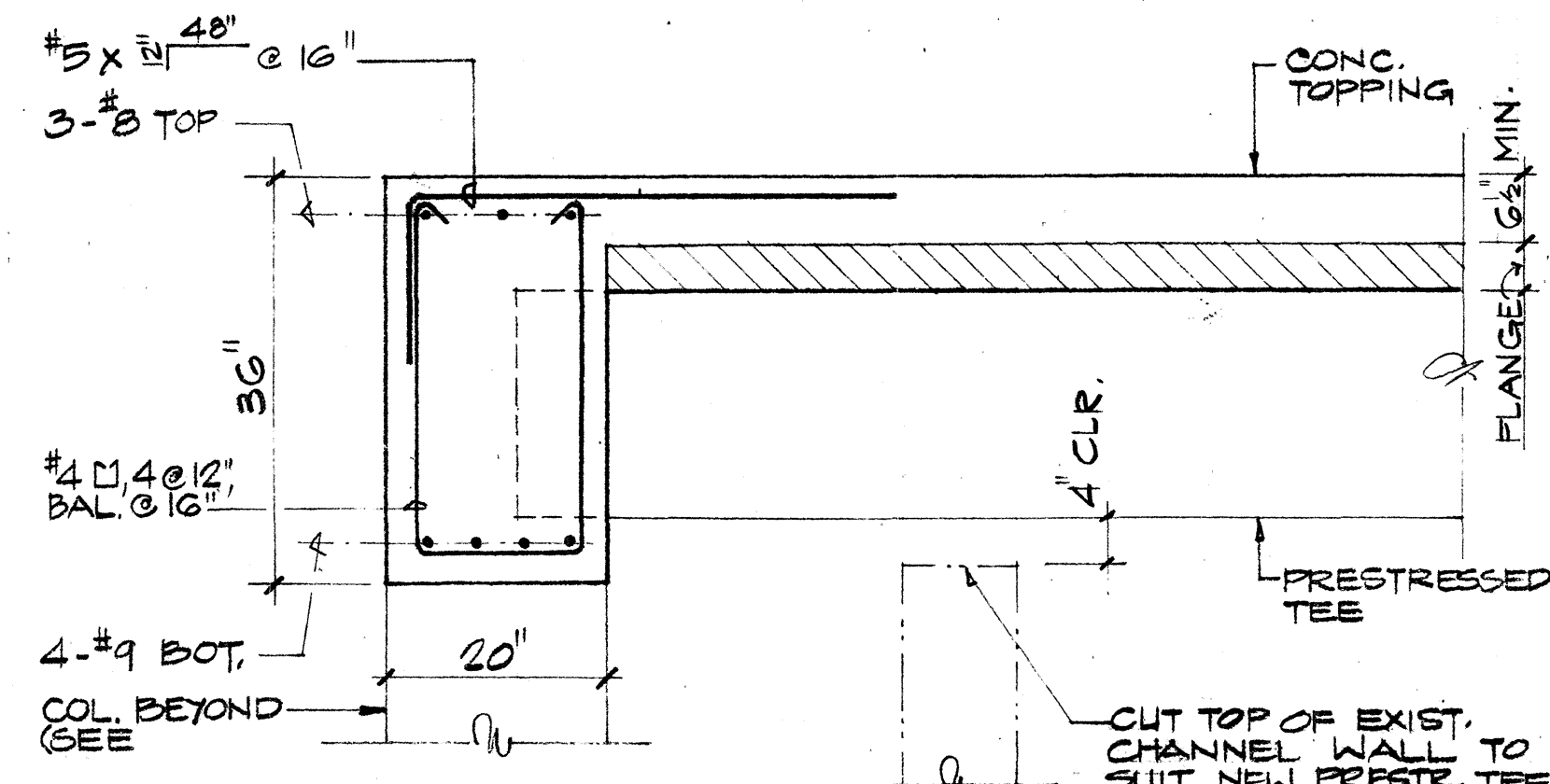
A CROSS SECTION
 1/4" = 1'-0"



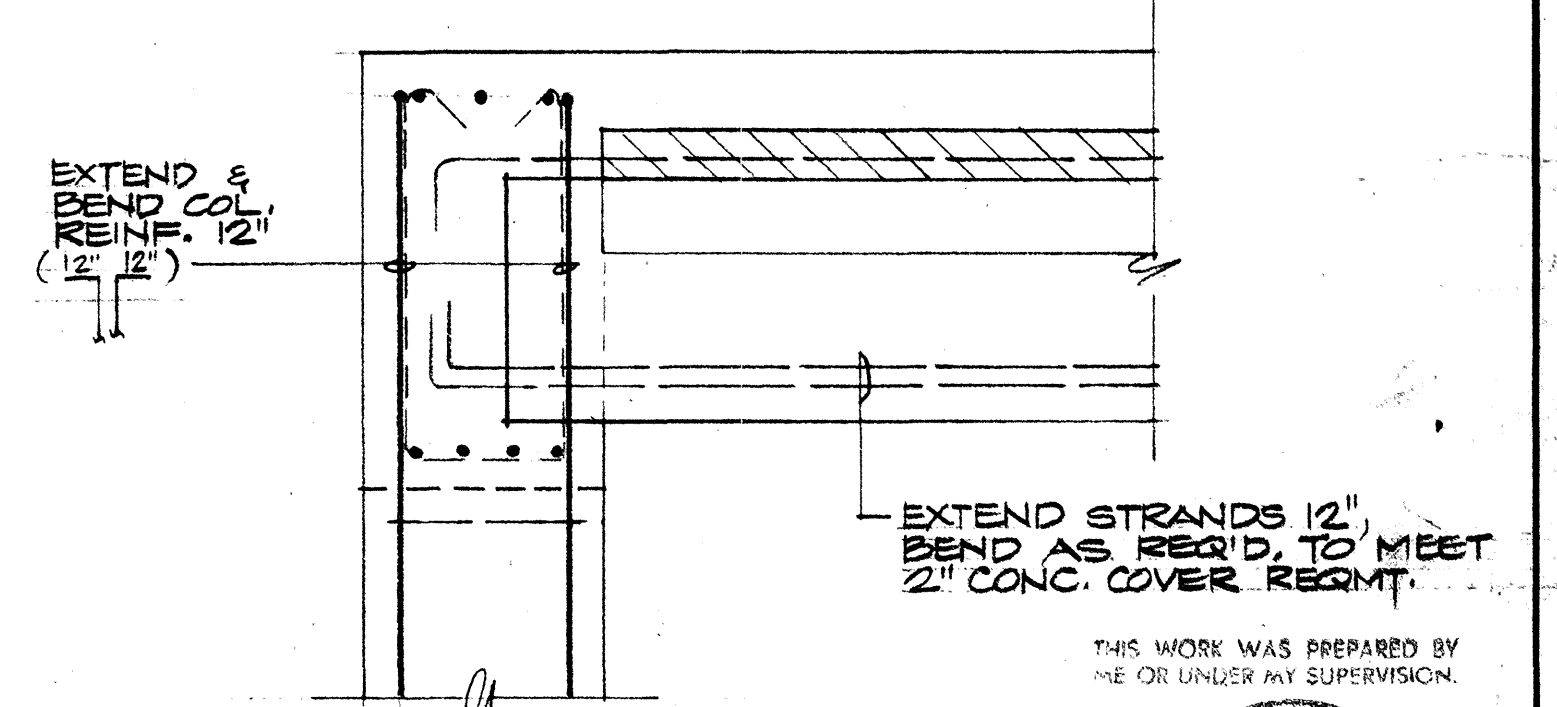
D DETAIL
 3/4" = 1'-0"



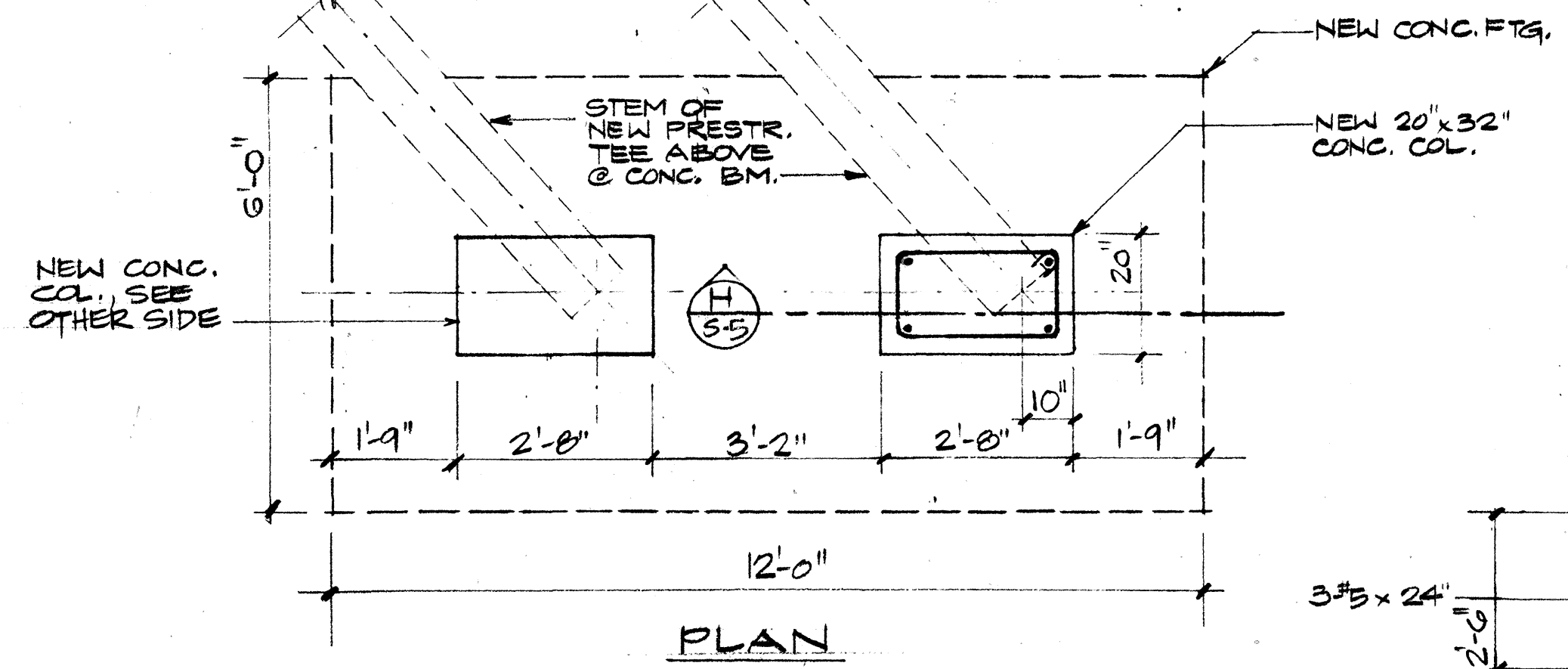
E DETAIL
 3/4" = 1'-0"



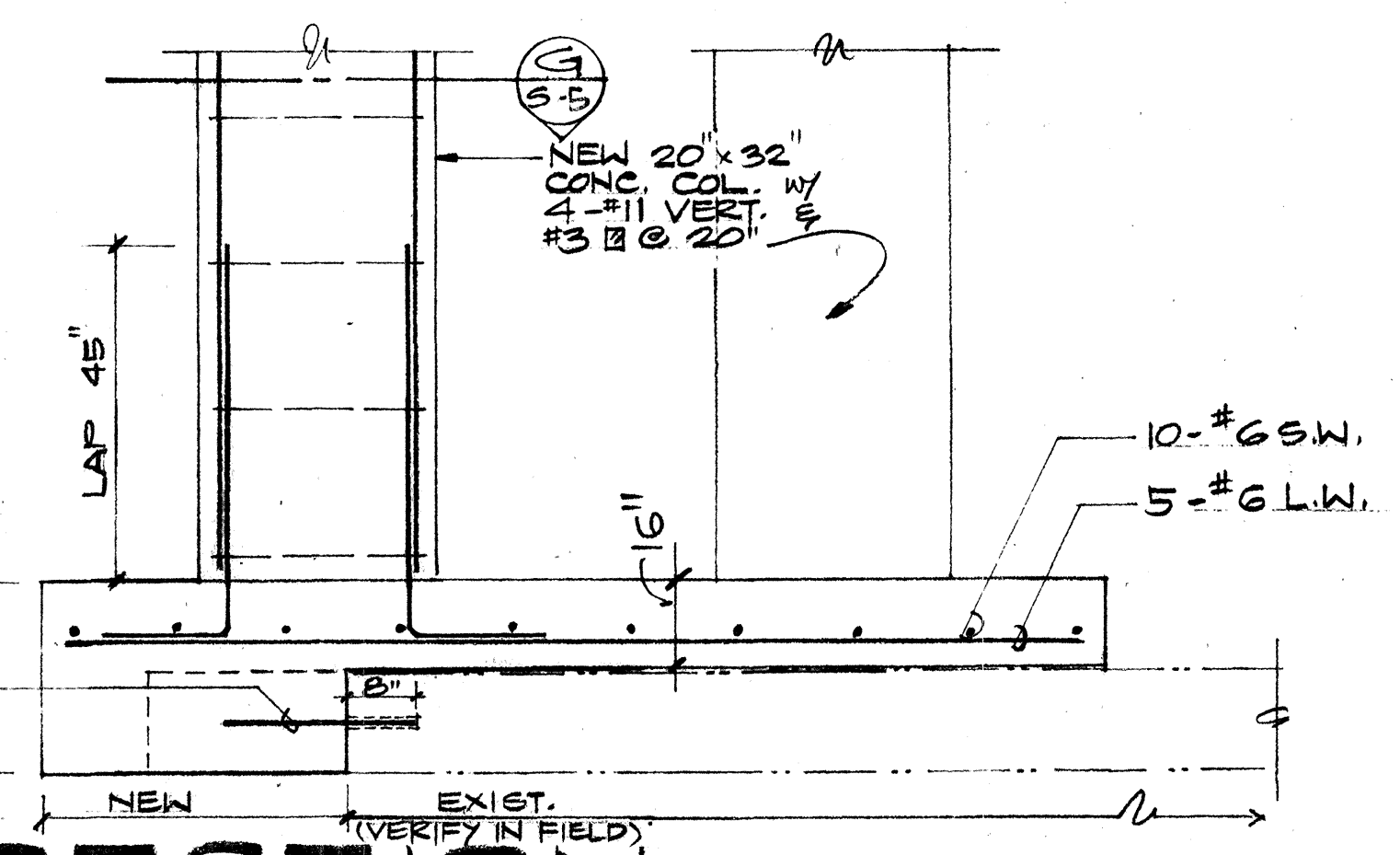
F DETAIL
 3/4" = 1'-0"



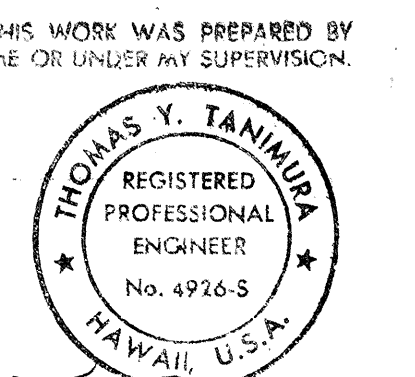
J DETAIL
 3/4" = 1'-0"



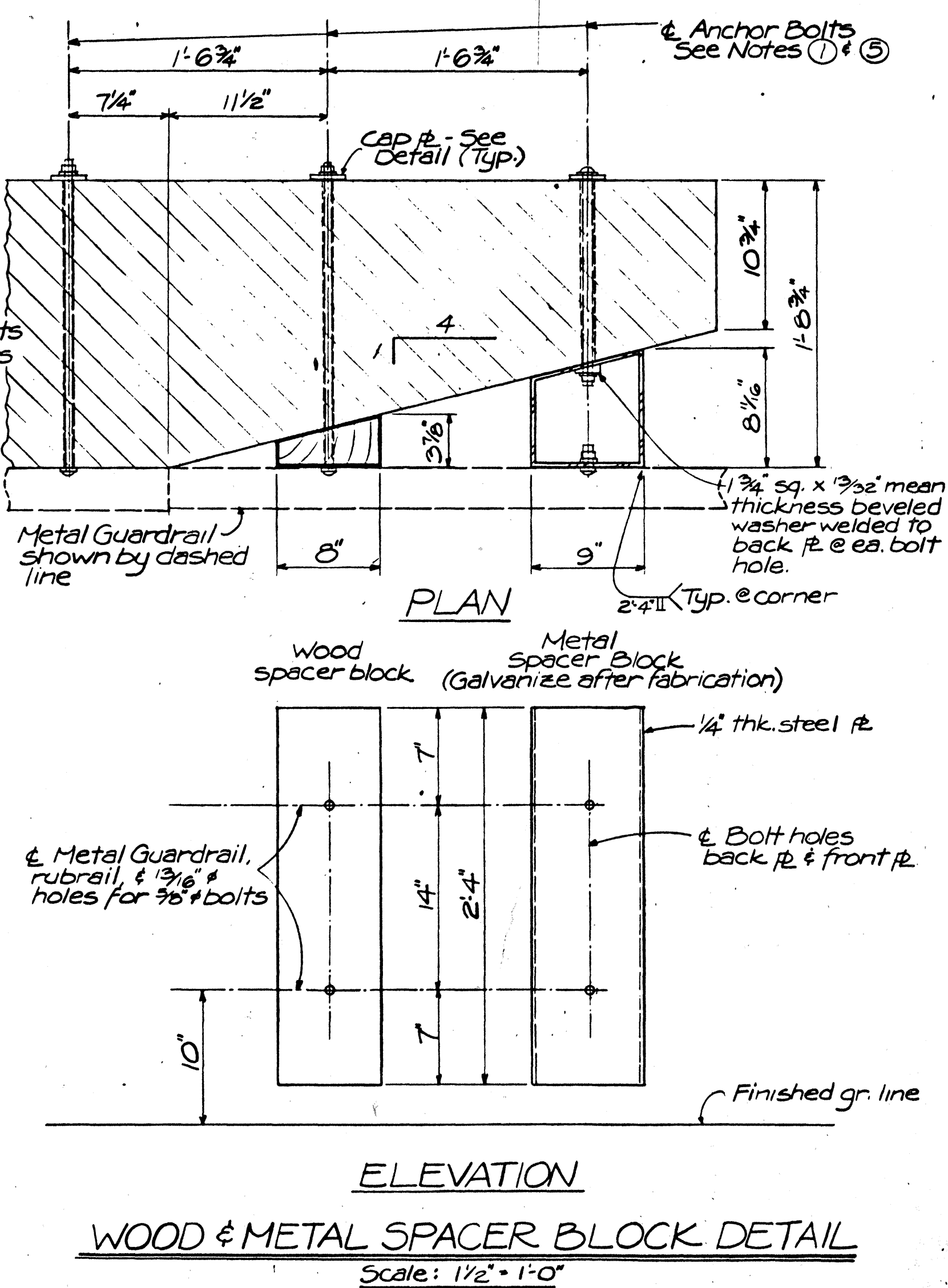
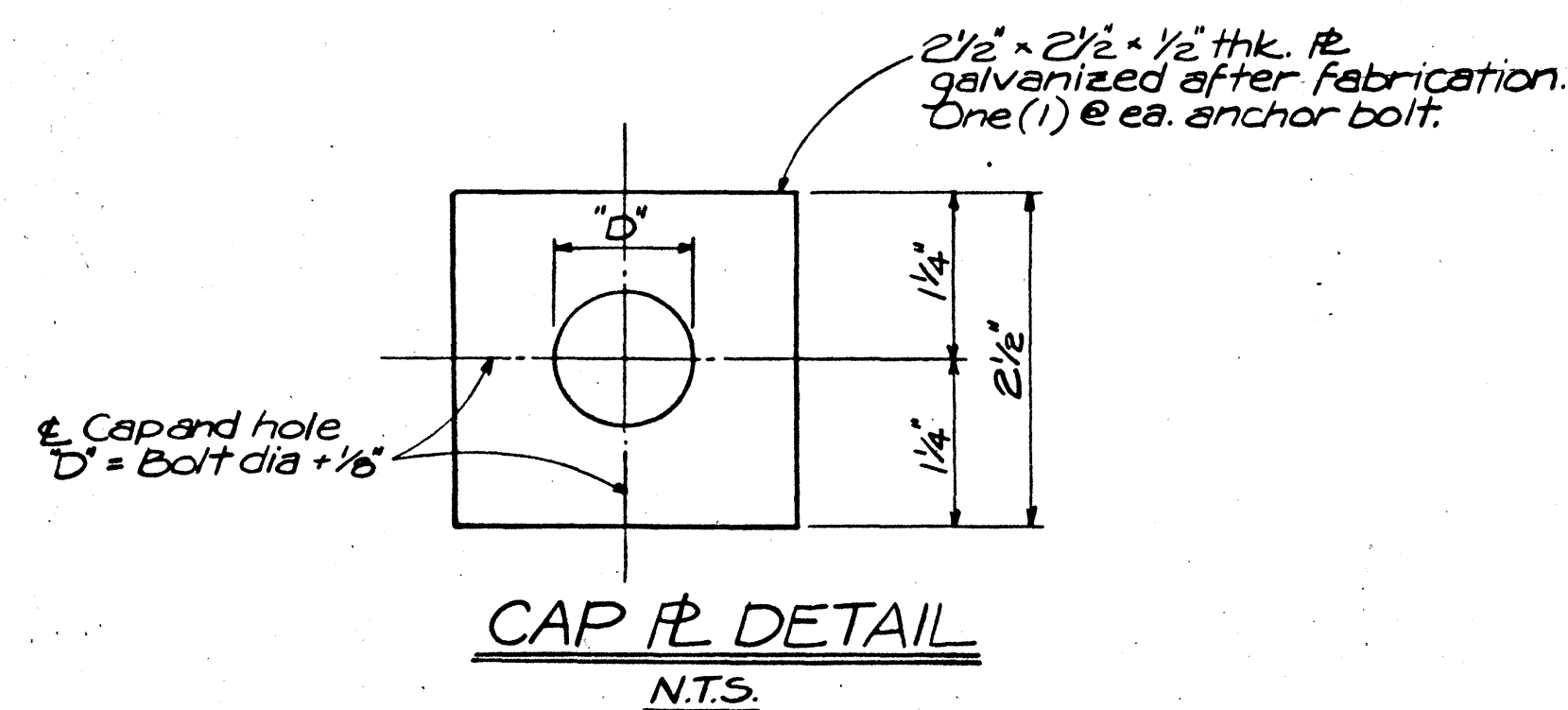
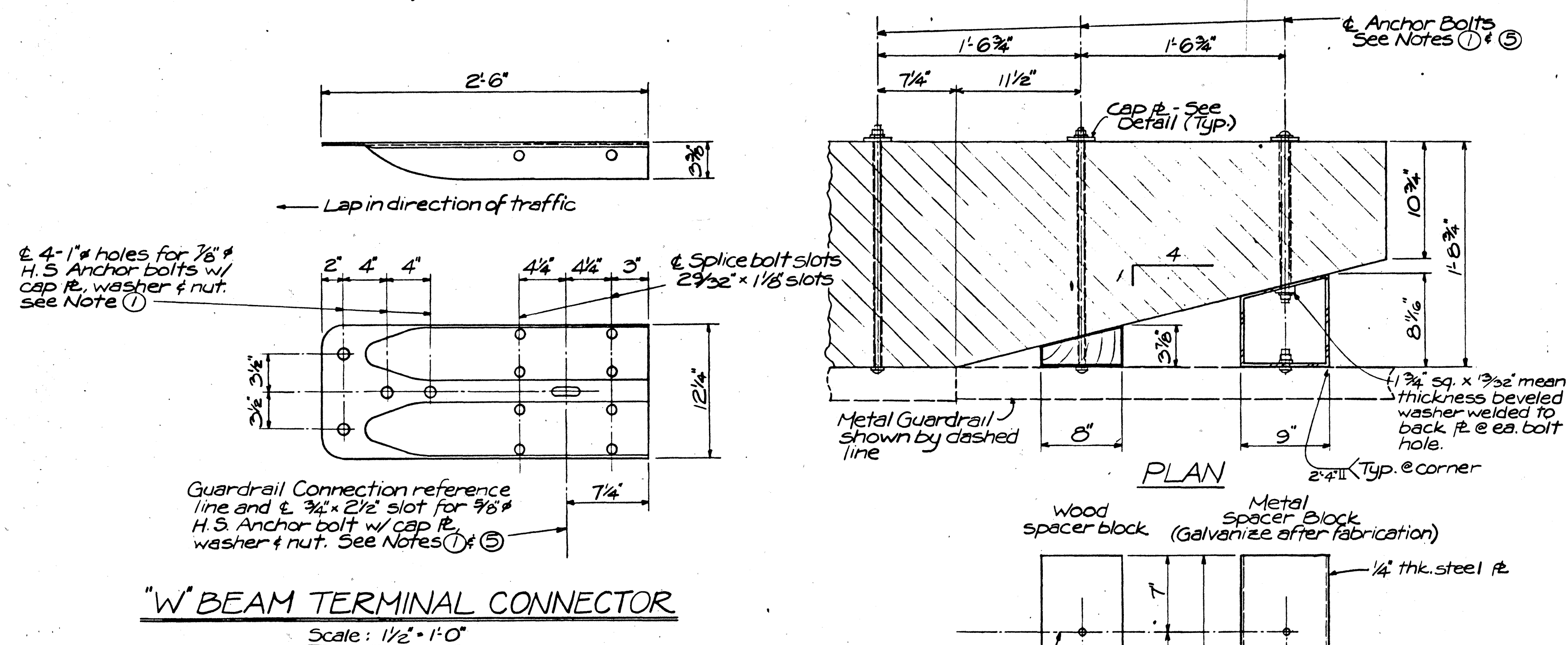
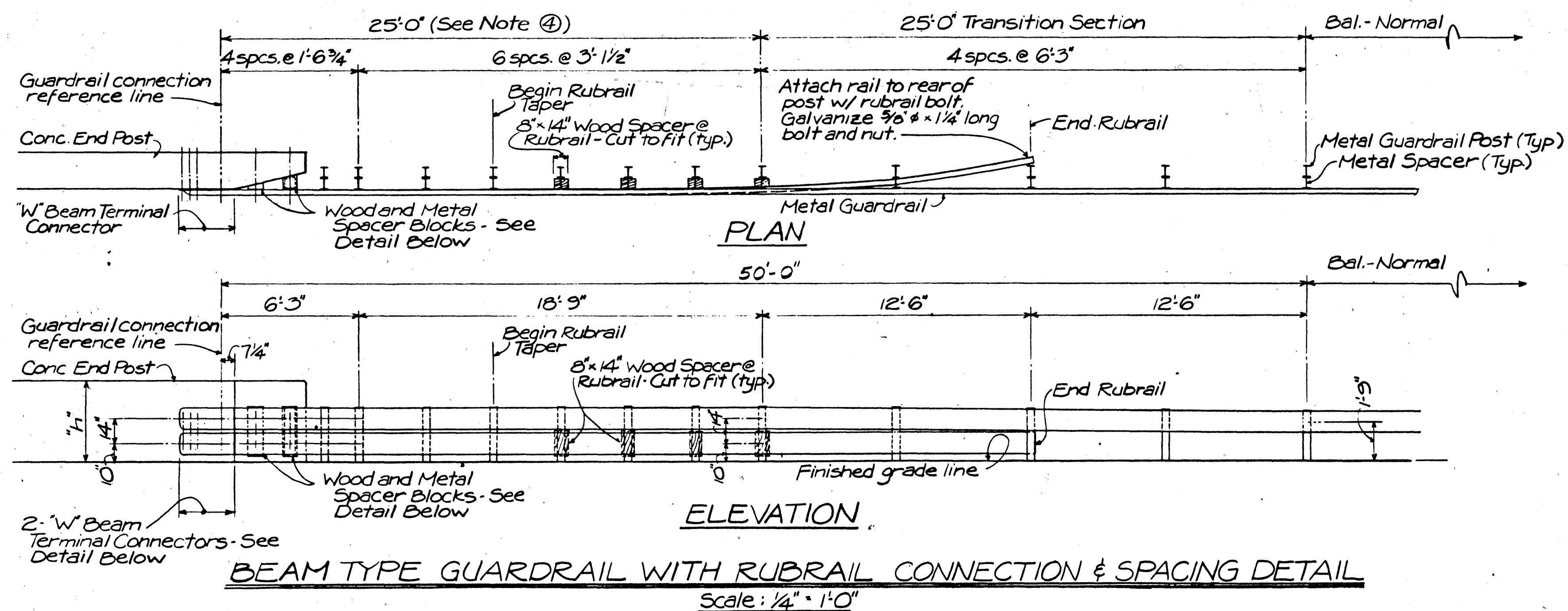
G SECTION
 1/2" = 1'-0"



H SECTION
 1/2" = 1'-0"



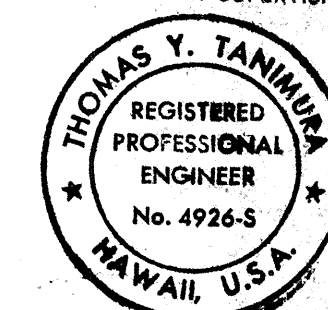
REVISION DATE	DESCRIPTION	MADE BY	APPROVED
COMMUNITY PLANNING INCORPORATED CIVIL ENGINEERS - SURVEYORS - CONSULTANT PLANNERS WEST BEACH RESORT PHASE II B HONOLULU, EWA, OAHU, HAWAII DEVELOPER: WEST BEACH ESTATES TAX MAP KEY: 9-1-19: PORS. 3 & 4 FARRINGTON HIGHWAY CHANNEL IMPROVEMENTS			
APPROVED: <i>Mani T. Fujisawa</i> 10/8/87 CHIEF, DIVISION OF ENGINEERING D.W. 10/8/87			



- NOTES:

1. All anchor bolts shall be high strength bolts conforming to the requirements of ASTM 325.
2. All "Terminal Connector" including anchor bolts, nuts and washers, shall be galvanized.
3. "Terminal Connector" shall be fabricated from 10 gauge steel conforming to the requirements of AASHTO M180.
4. First 25' of guardrail adjoining "Terminal Connector" shall be of galvanized steel.
5. Anchor bolt length shall be such that a snug fit of the elements and full thread engagement plus 1/4" (max) is attained.

THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION



TY Timmer

REVISION DATE	DESCRIPTION	MADE BY	APPROVED

COMMUNITY PLANNING INCORPORATED
 CIVIL ENGINEERS — SURVEYORS — CONSULTANT PLANNERS

WEST BEACH RESORT
 PHASE II B

HONOLULU, EWA, OAHU, HAWAII
 DEVELOPER: WEST BEACH ESTATES
 TAX MAP KEY: 9-1-18, PAGES 3 & 4

FARRINGTON HIGHWAY
CHANNEL IMPROVEMENTS

APPROVED: _____