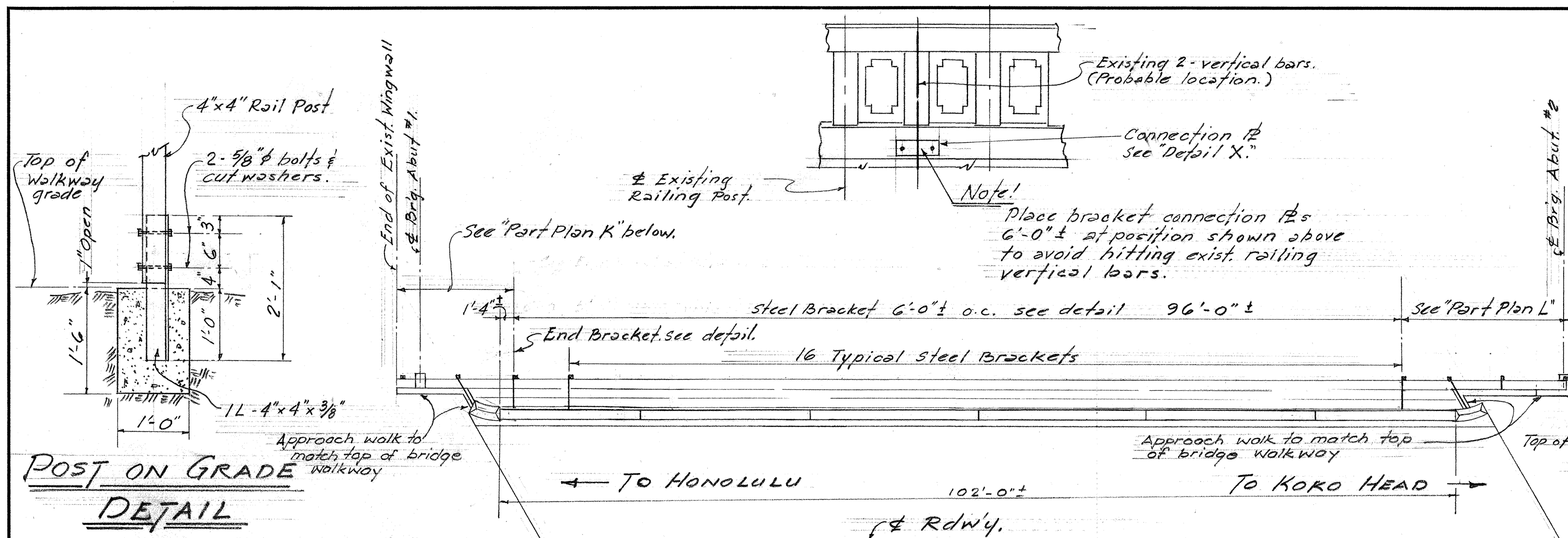
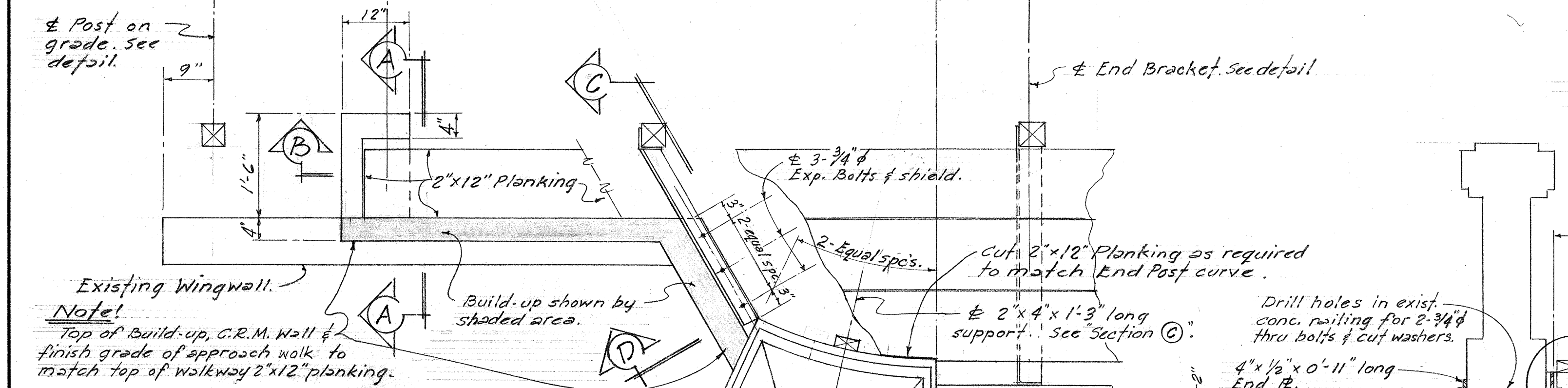
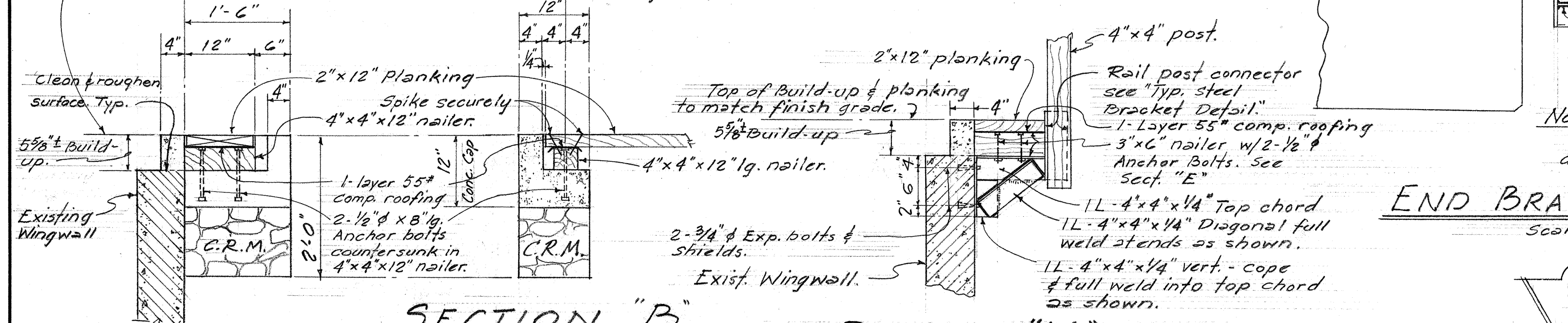




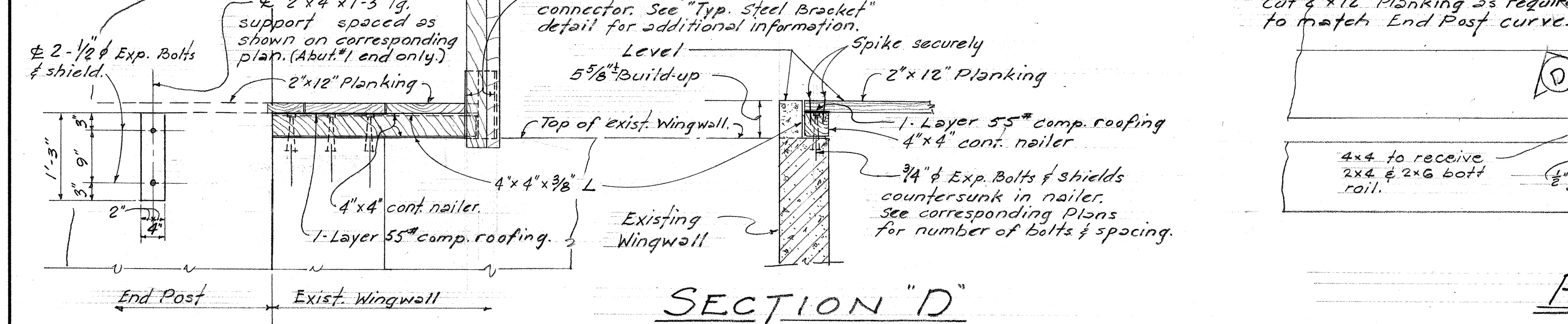
LAYOUT PLAN PEDESTRIAN WALKWAY ALONG MAUKA HANDRAIL - MAUNALUA BRIDGE
Scale: 1" = 10'-0"



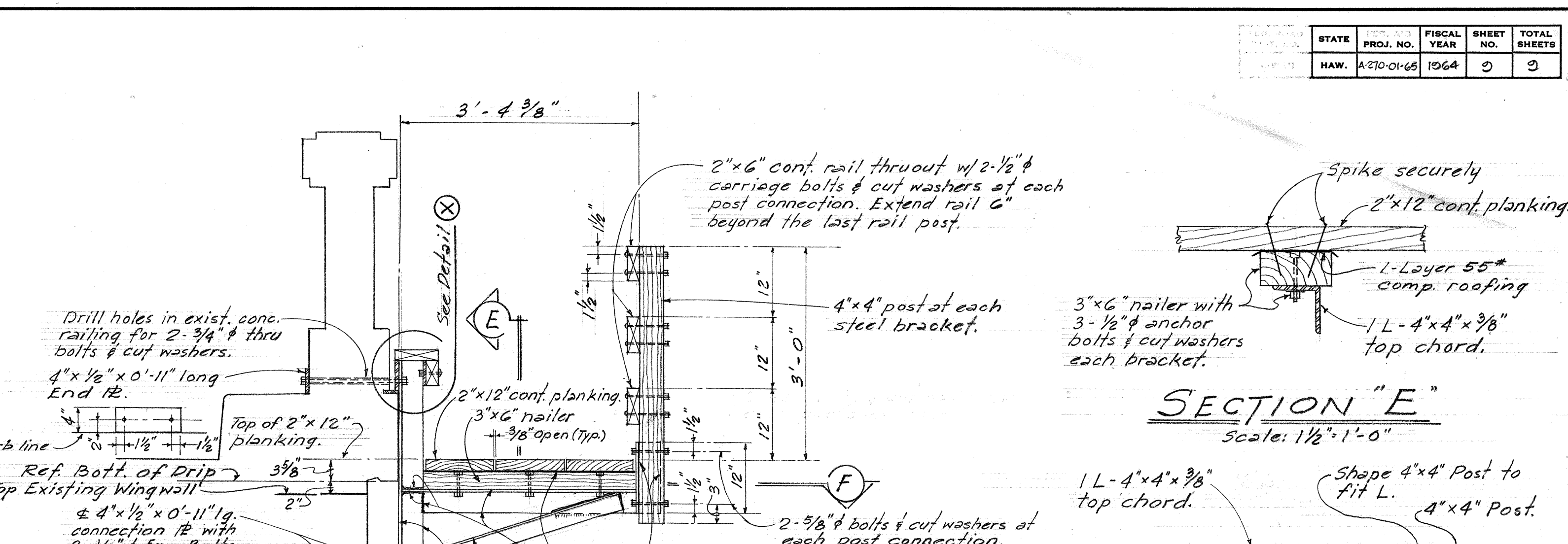
PART PLAN "K"
Scale: 3/4" = 1'-0"



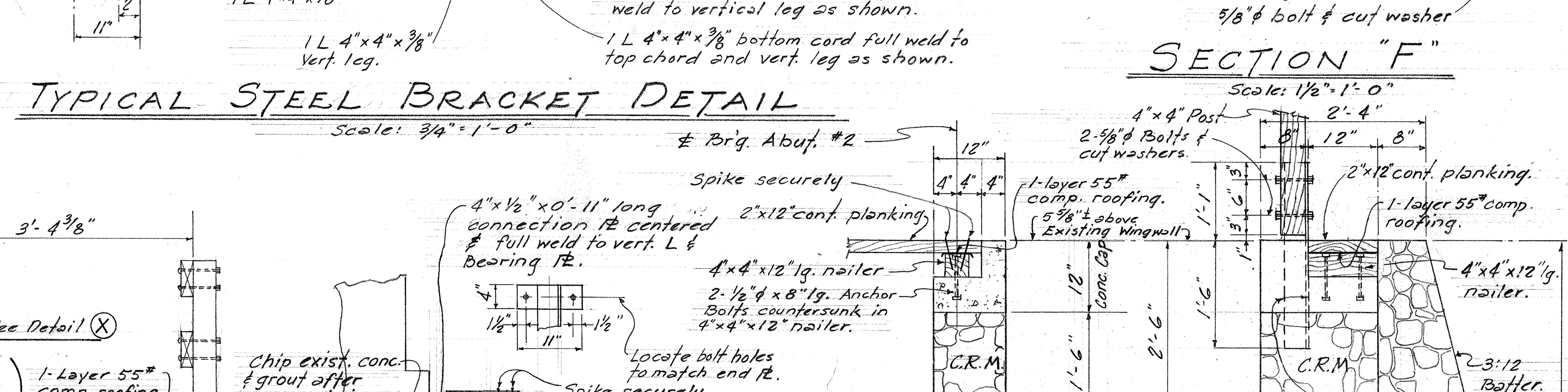
SECTION "A-A"
Scale: 3/4" = 1'-0"



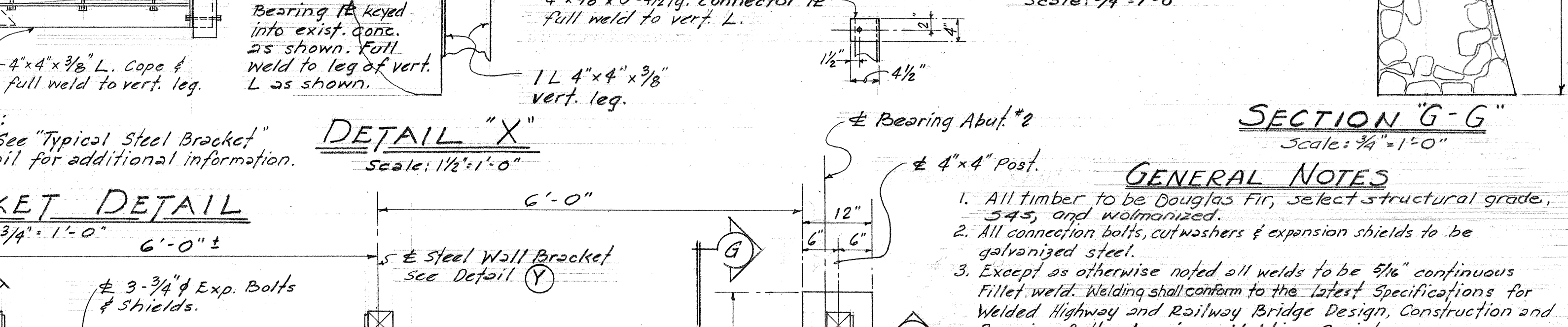
SECTION "C"
Scale: 3/4" = 1'-0"



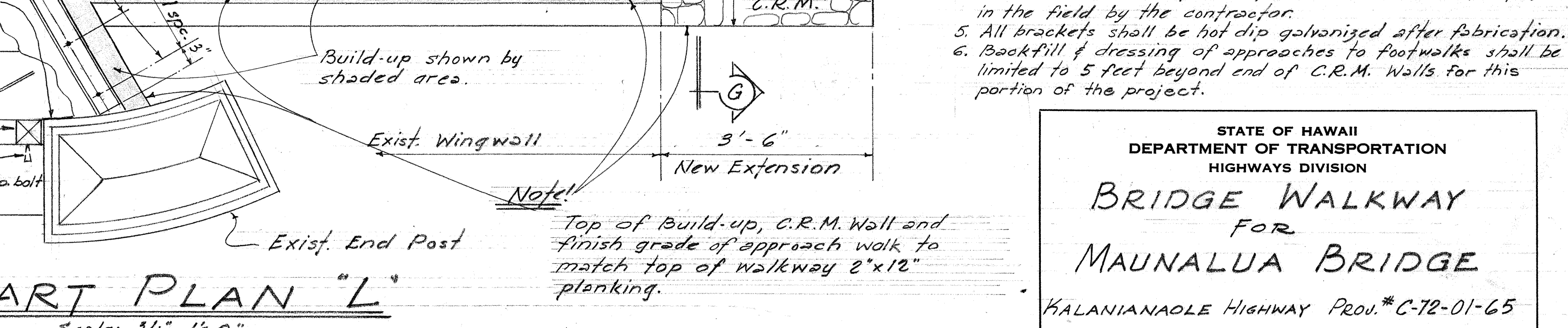
SECTION "E"
Scale: 1 1/2" = 1'-0"



SECTION "F"
Scale: 1 1/2" = 1'-0"



SECTION "G-G"
Scale: 3/4" = 1'-0"



SECTION "H"
Scale: 3/4" = 1'-0"

SECTION "D"
Scale: 3/4" = 1'-0"

SECTION "L"
Scale: 3/4" = 1'-0"

GENERAL NOTES

- All timber to be Douglas Fir, select structural grade, 345, and well-seasoned.
- All connection bolts, cut washers & expansion shields to be galvanized steel.
- Except as otherwise noted all welds to be 5/16" continuous fillet weld. Welding shall conform to the latest Specifications for Welded Highway and Railway Bridge Design, Construction and Repair of the American Welding Society.
- It shall be the responsibility of the contractor to verify the locations of all existing utility lines and details of existing concrete bridge structure before fabrication of steel brackets and connecting members. All dimensions indicated on the Plans shall be verified in the field by the contractor.
- All brackets shall be hot dip galvanized after fabrication.
- Backfill & dressing of approaches to footwalks shall be limited to 5 feet beyond end of C.R.M. Walls for this portion of the project.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**BRIDGE WALKWAY
FOR
MAUNALUA BRIDGE**

KALANIANAOLE HIGHWAY PROJ. #C-72-01-65
Sept. 8, 1964

SHEET No. OF SHEETS