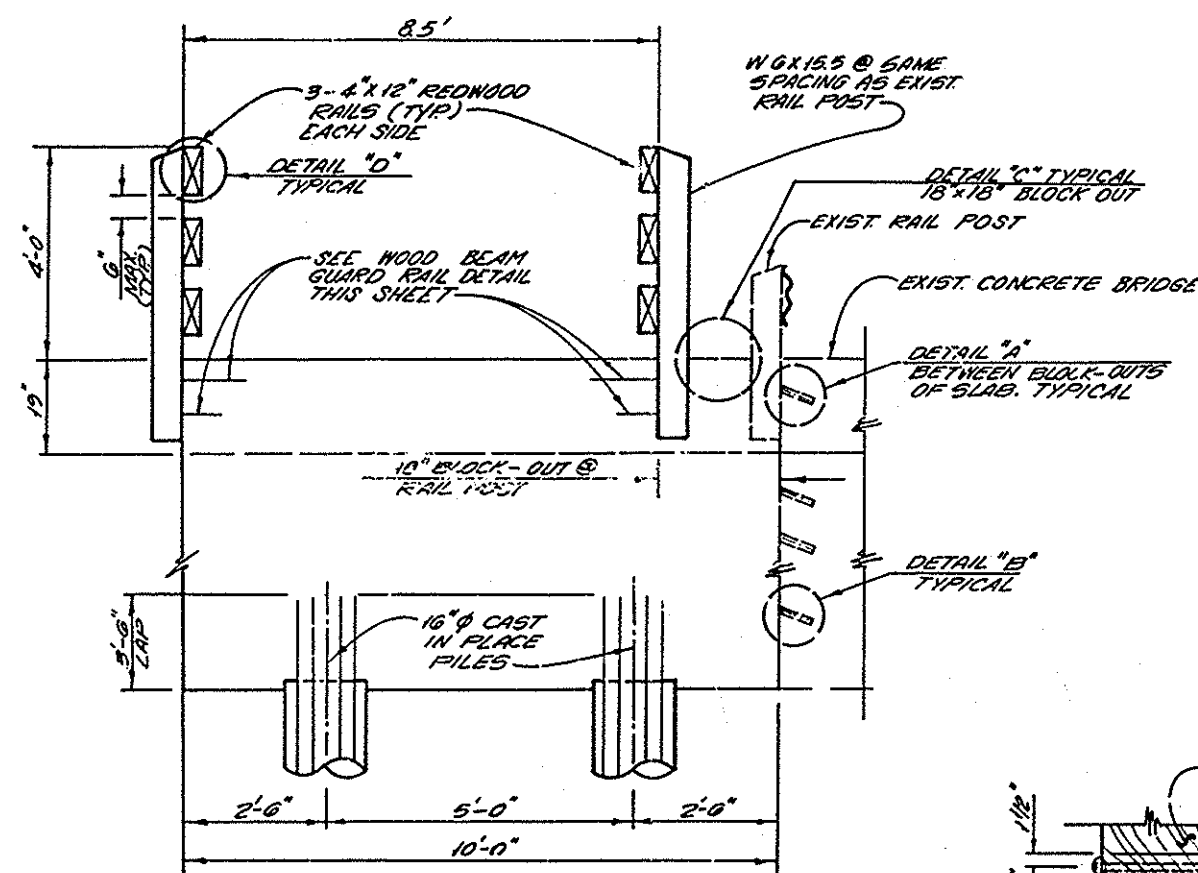
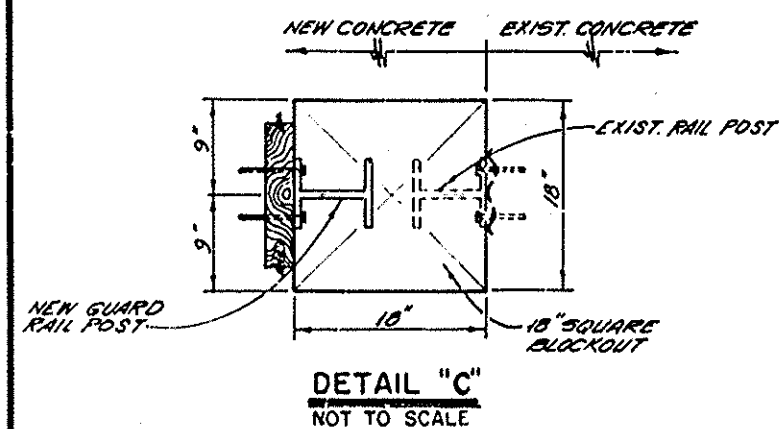
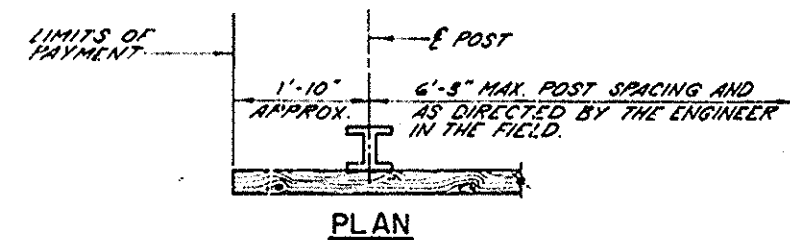




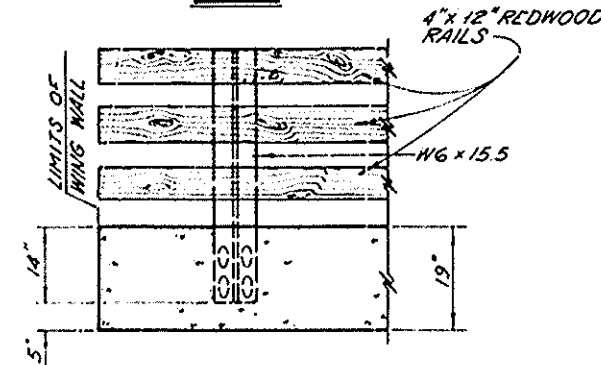
**TYPICAL SECTION
BRIDGE WIDENING**
NOT TO SCALE



DETAIL "C"
NOT TO SCALE

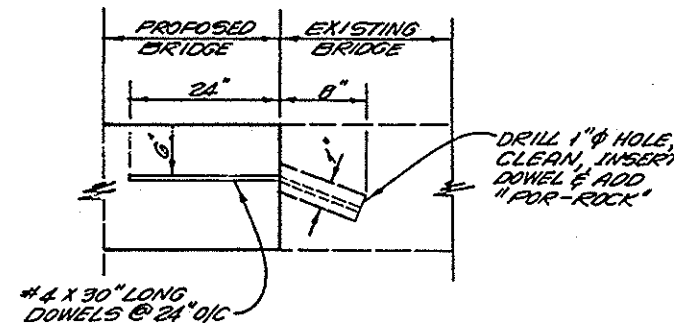


PLAN

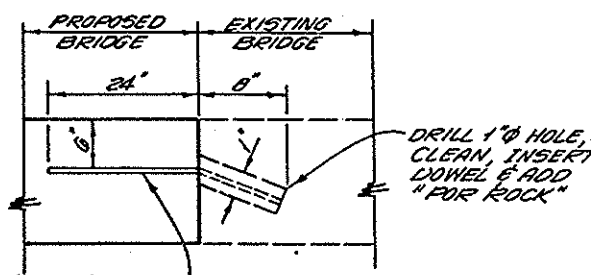


ELEVATION

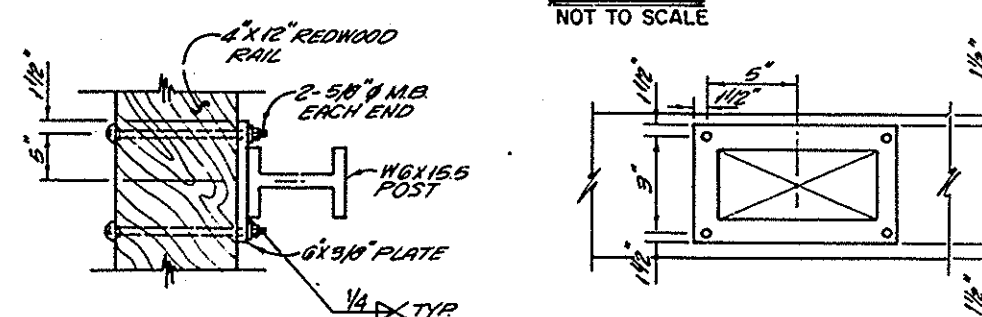
END POST DETAIL
NOT TO SCALE



DETAIL "A"
NOT TO SCALE

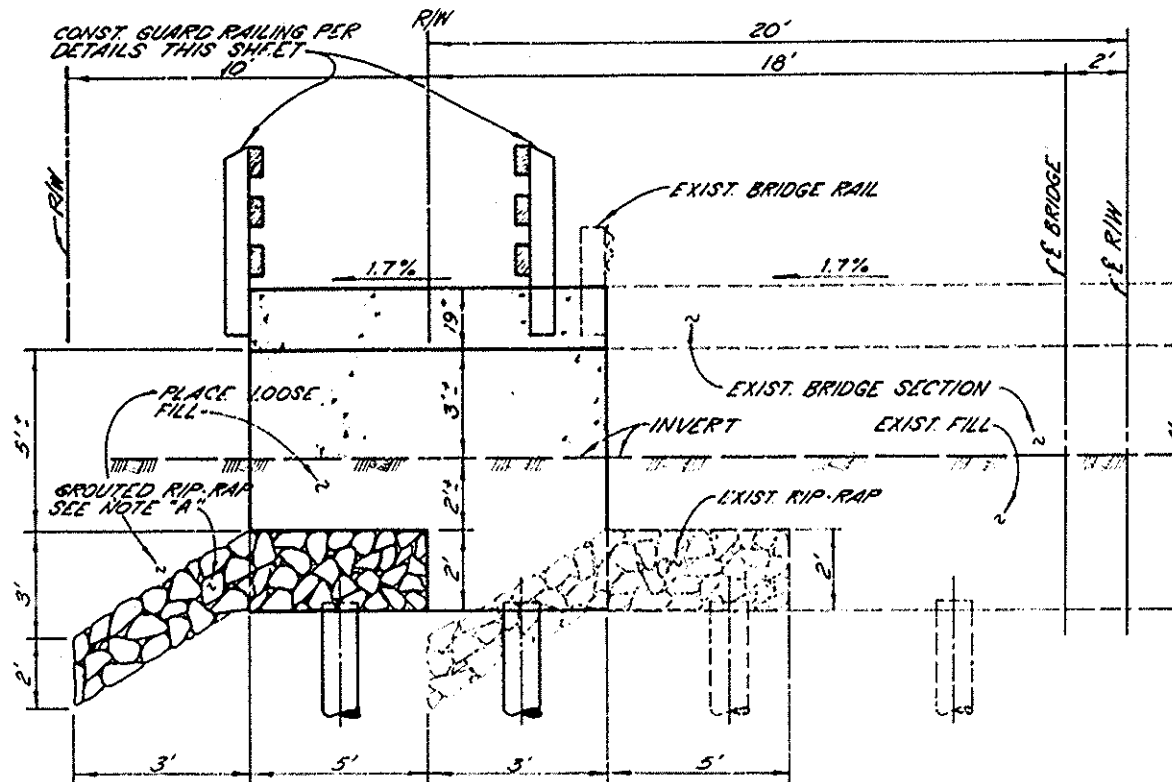


DETAIL "B"
NOT TO SCALE



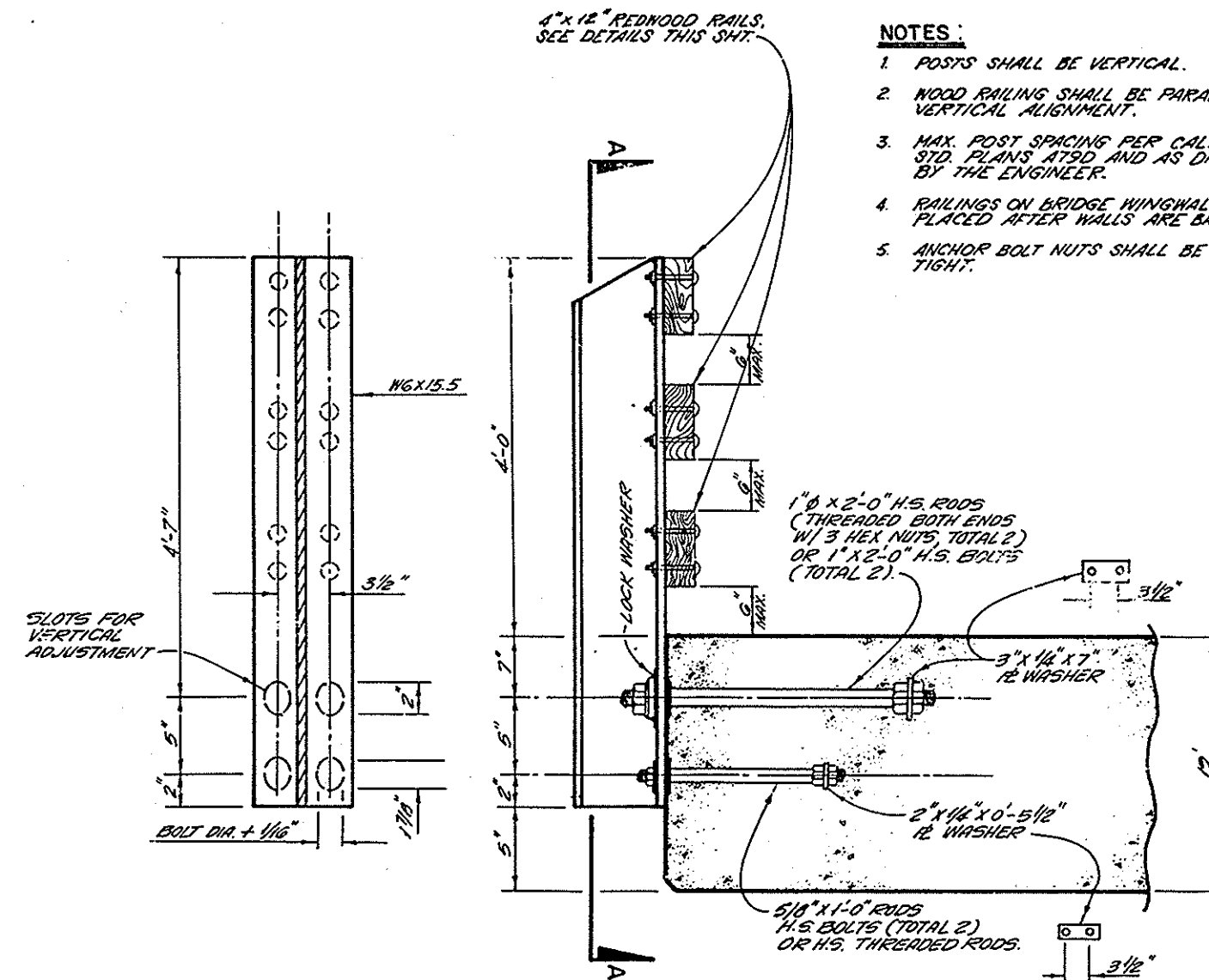
DETAIL "D"
NOT TO SCALE

6" x 3/8" PLATE DETAIL
NOT TO SCALE



NOTE "A"
CONSTRUCT GROUTED RIP-RAP (FACING CLASS) 12" MIN. PENETRATION.

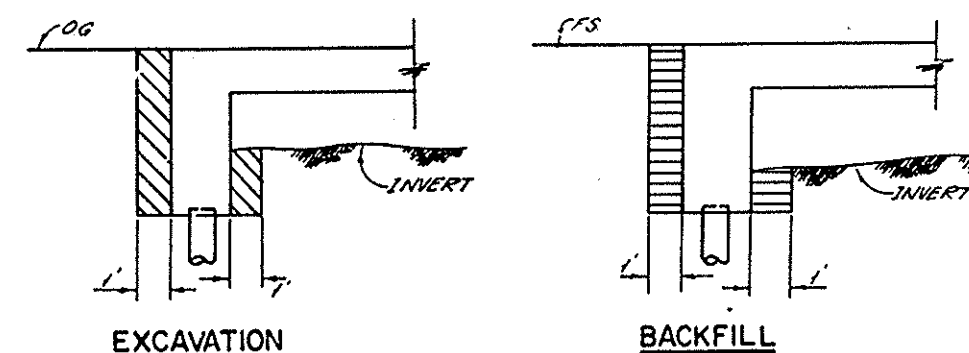
GRADE CONTROL STRUCTURE DETAIL
NOT TO SCALE



SECTION A-A

ELEVATION

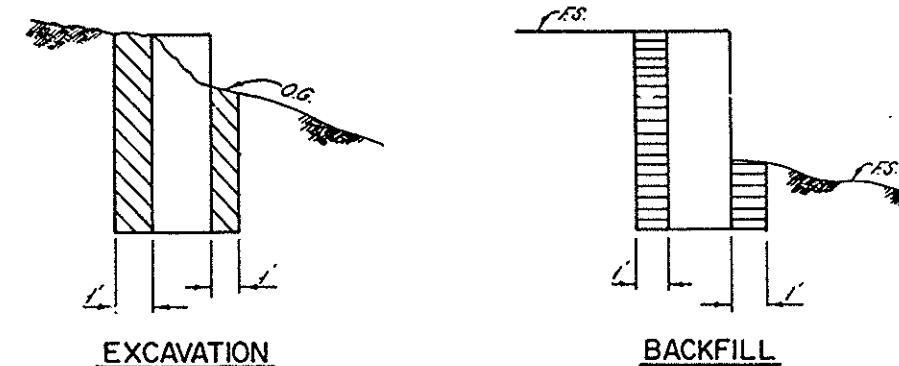
WOOD BEAM GUARD RAIL DETAILS
NOT TO SCALE



EXCAVATION

BACKFILL

SLAB AND ABUTMENTS
NOT TO SCALE



EXCAVATION

BACKFILL

**WINGWALLS
STRUCTURE EXCAVATION
AND
BACKFILL DETAILS**
NOT TO SCALE

- NOTES:**
1. POSTS SHALL BE VERTICAL.
 2. WOOD RAILING SHALL BE PARALLEL TO VERTICAL ALIGNMENT.
 3. MAX. POST SPACING PER CAL TRANS STD. PLANS ATSD AND AS DIRECTED BY THE ENGINEER.
 4. RAILINGS ON BRIDGE WINGWALLS TO BE PLACED AFTER WALLS ARE BACKFILLED.
 5. ANCHOR BOLT NUTS SHALL BE WRENCH TIGHT.

LEGEND

- STRUCTURAL EXCAVATION
- STRUCTURAL BACKFILL

1 1/2 0 1 2 3
4 INCHES ON ORIGINAL DRAWING

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY			
MEADS AVENUE BRIDGE			
AT HANDY CREEK CHANNEL (E 08S06)			
MISCELLANEOUS DETAILS			
MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF
DESIGNED	J.J.B.	REVISIONS	H.C.E. 20801 DATE
DRAWN	G.T.C.	CHECKED	J.J.B. AS SHOWN FEB. 1989
			DWG. NO.
			SHEET
			6
			OF
			6

DB11 15594