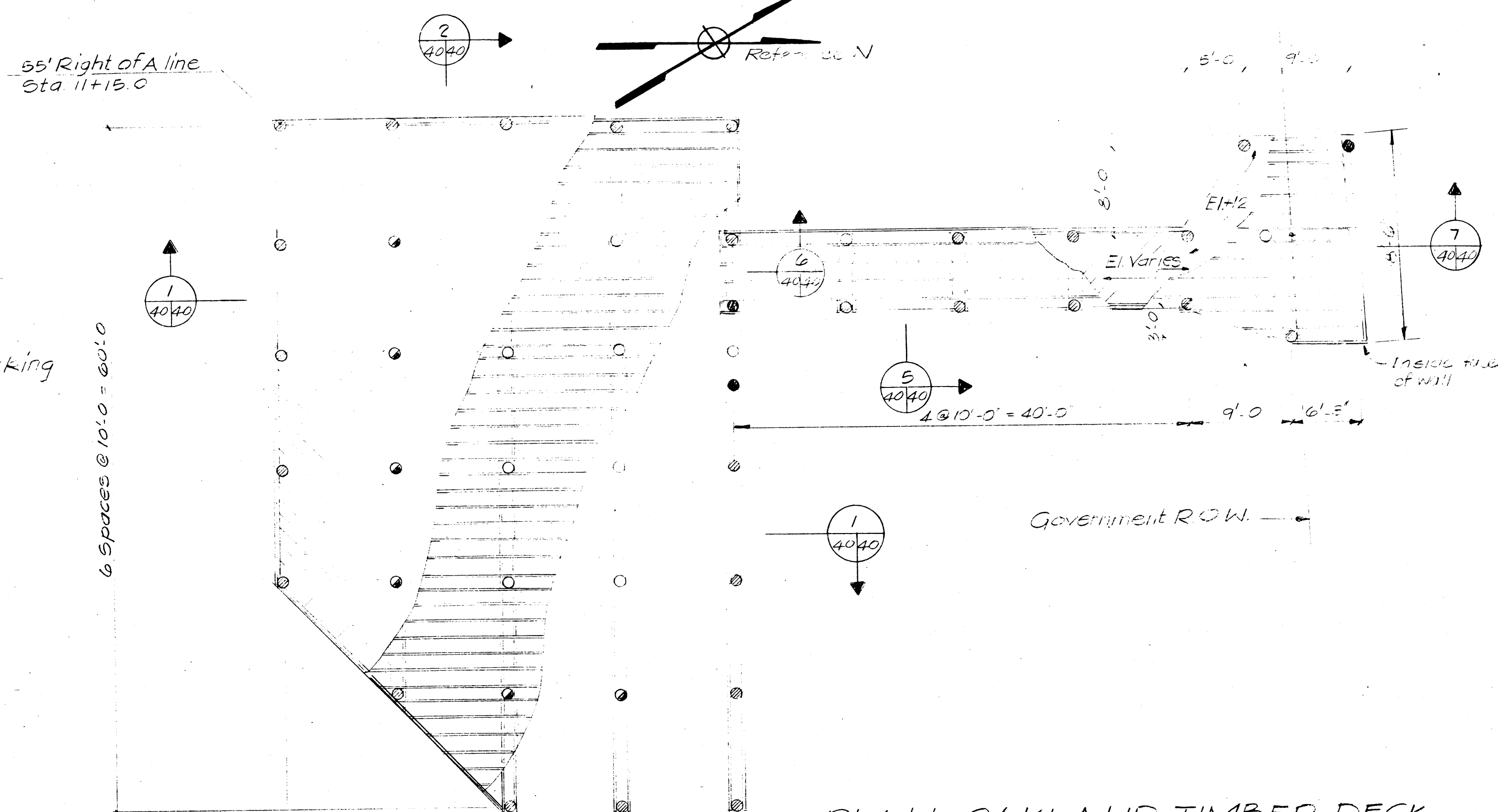
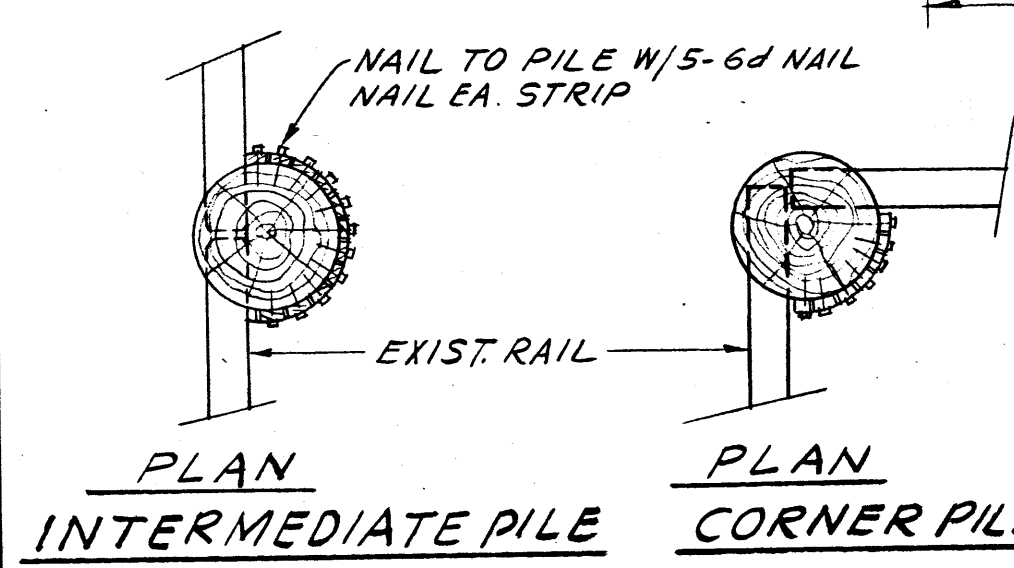


PLAN - ALAMEDA TIMBER DECK
1/8" = 1'-0"

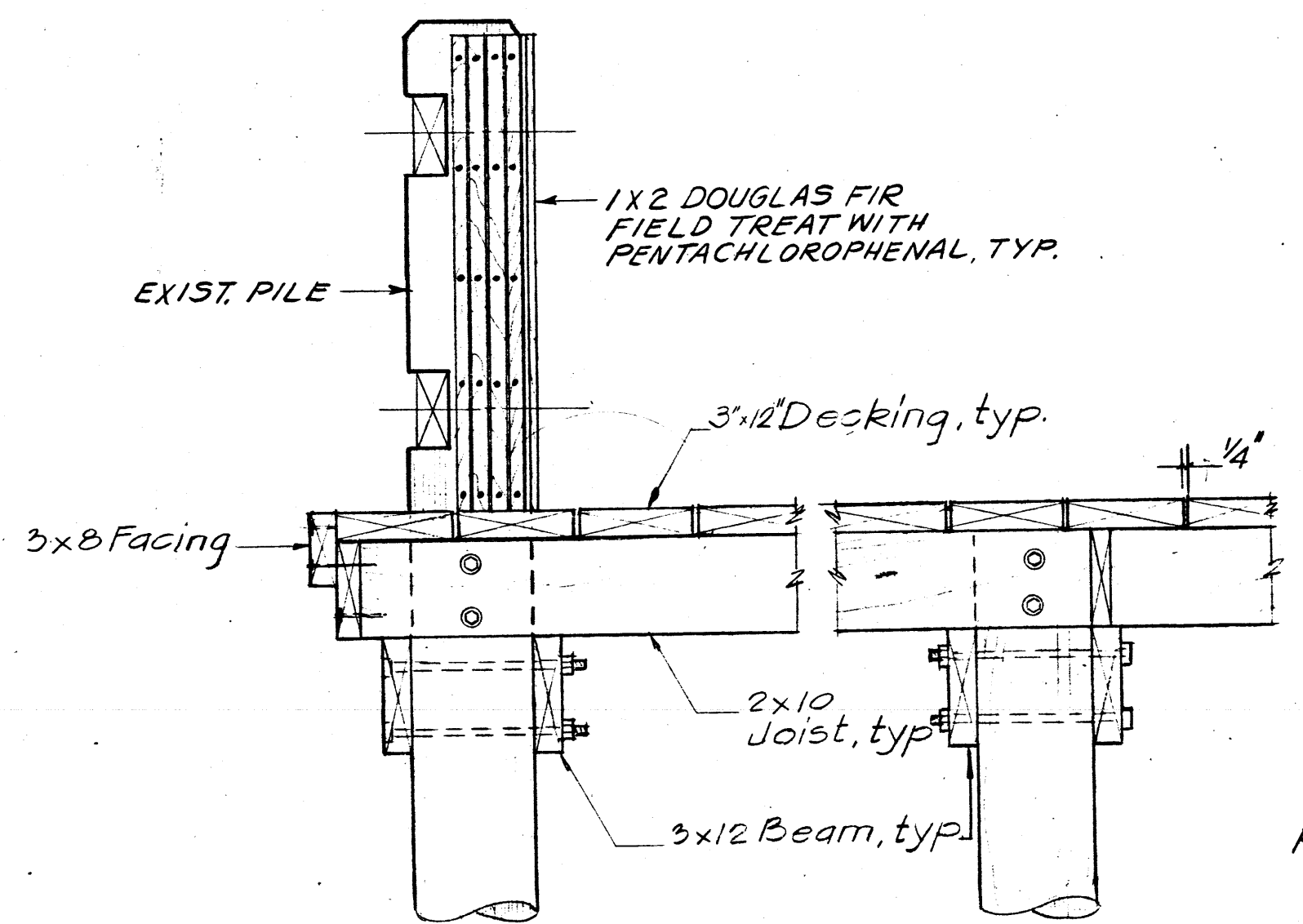
- Legend:**
- Piles to be used to support railing
 - False piles for railing
 - Piles under decks, or Piles in fender, not under deck.
 - Pile, Top El. +9.5'
 - Pile extend through decking for benches



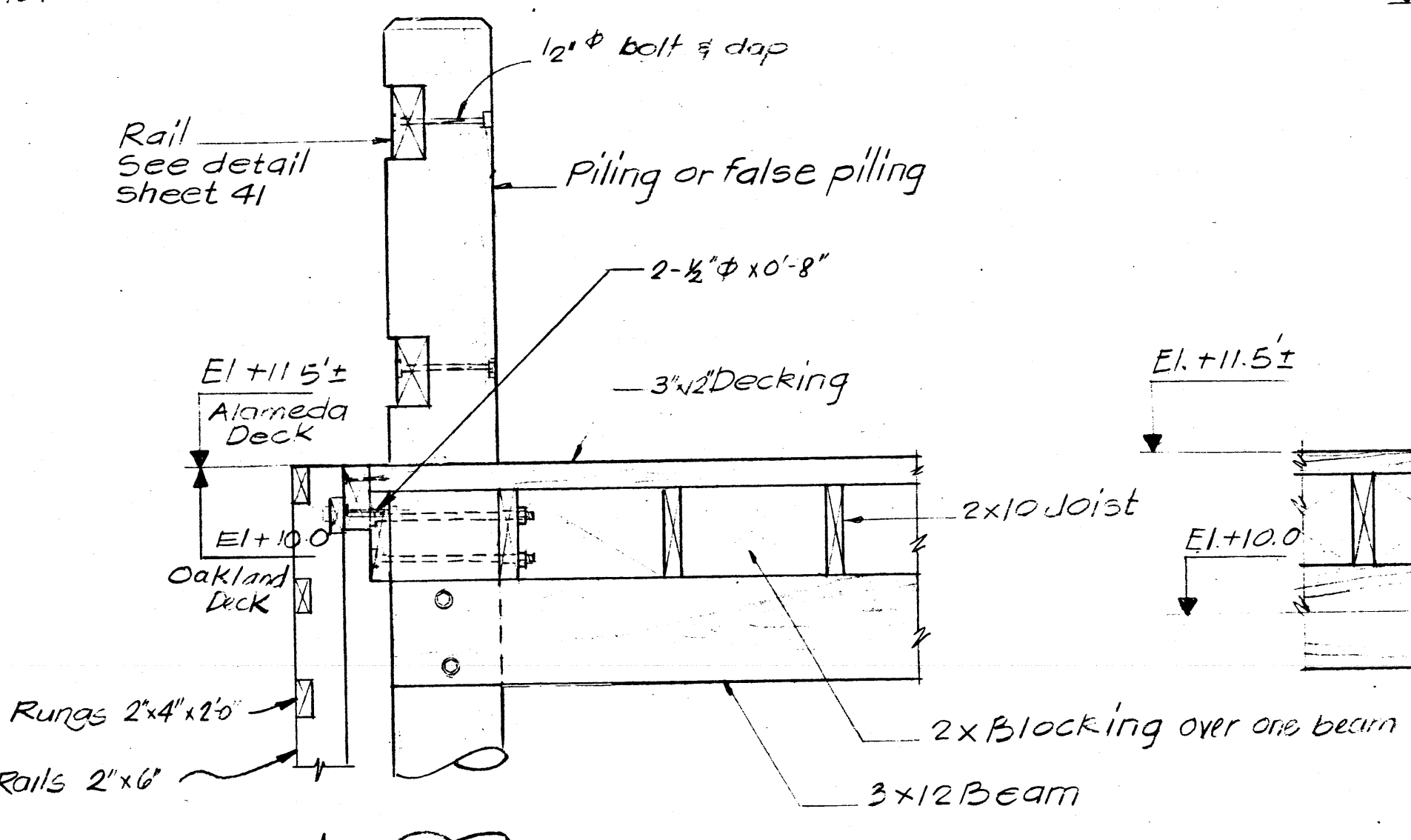
PLAN - OAKLAND TIMBER DECK
1/8" = 1'-0"



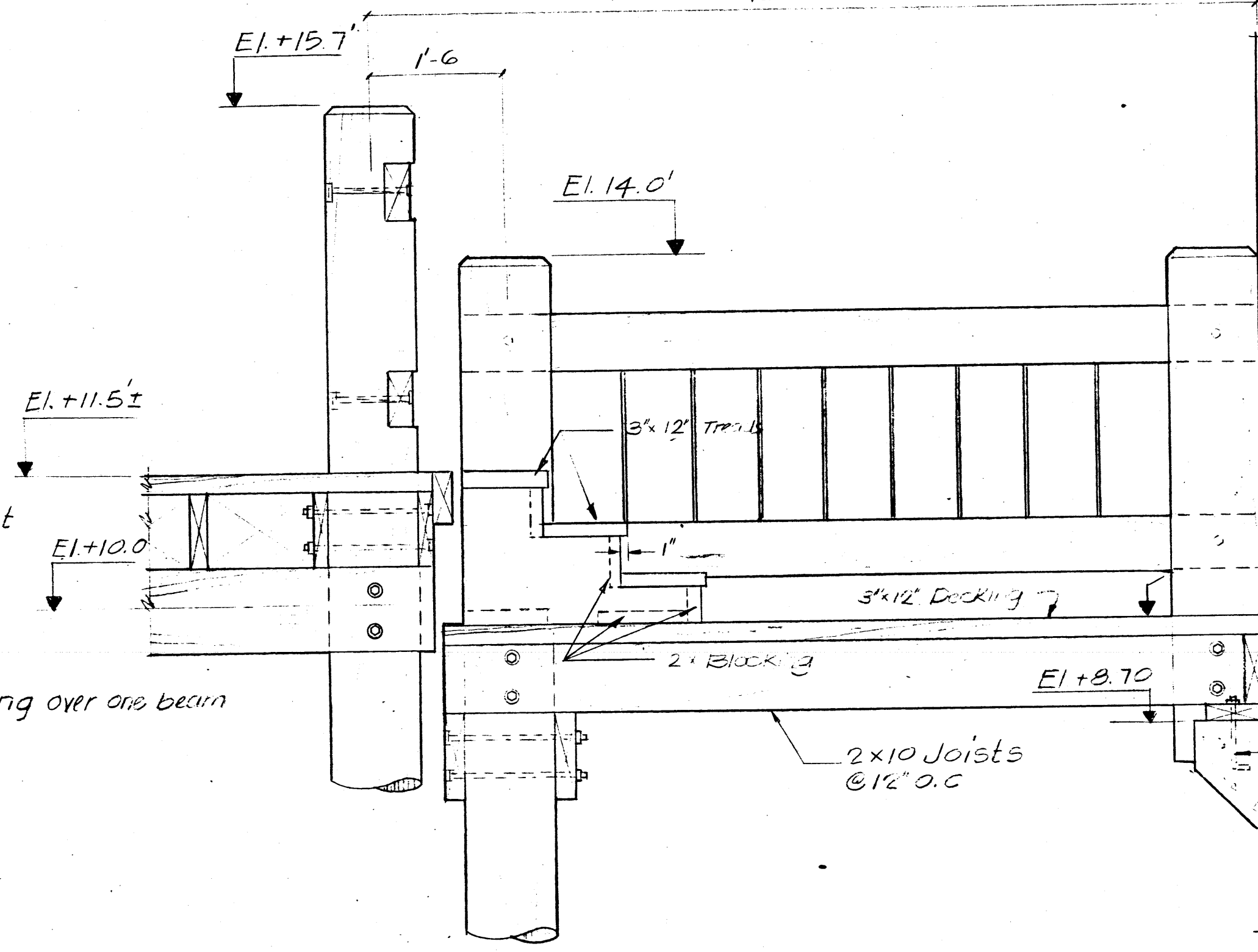
- Nailing Schedule**
- 2x10 Joist Facing - Three 10d galv common per joist
 - 3x8 Facing - Two 20d galv common @ 18" max
 - 2x12 Decking - Two 30d galv twisted shark/plank/joist
 - Miscellaneous 2x - 10d galv common



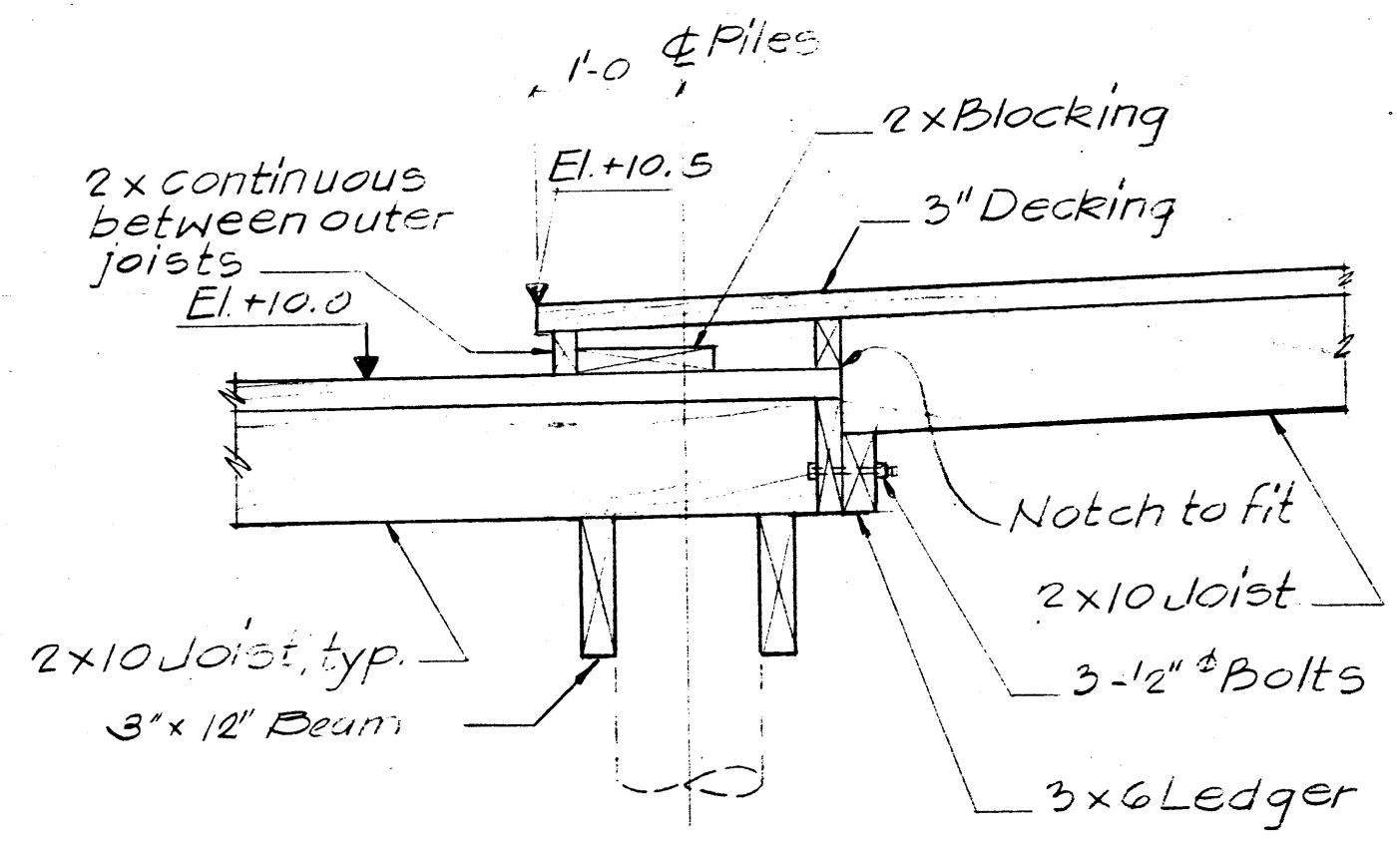
SECTION 1
3/4" = 1'-0"



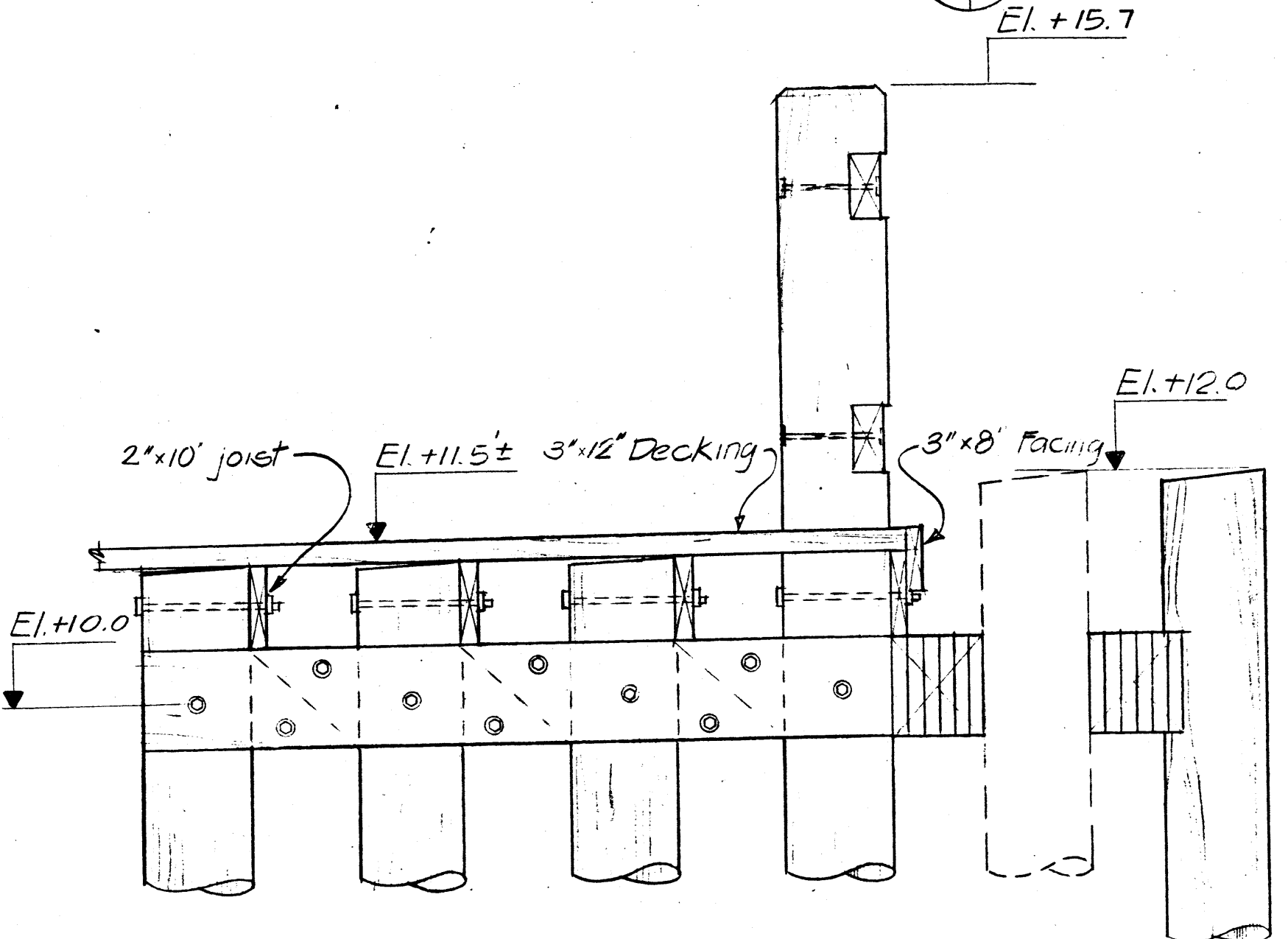
SECTION 2
3/4" = 1'-0"



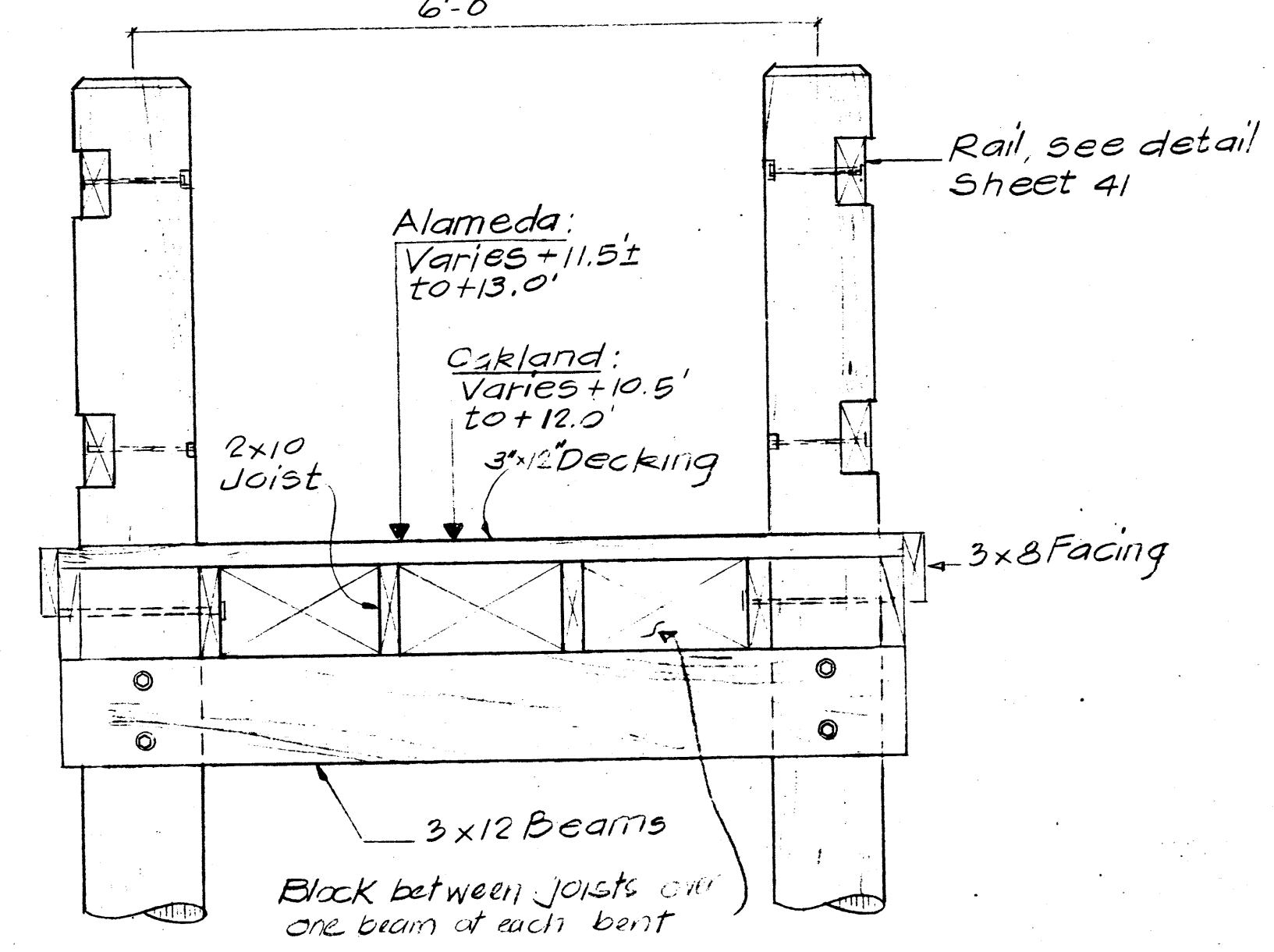
SECTION 3
3/4" = 1'-0"



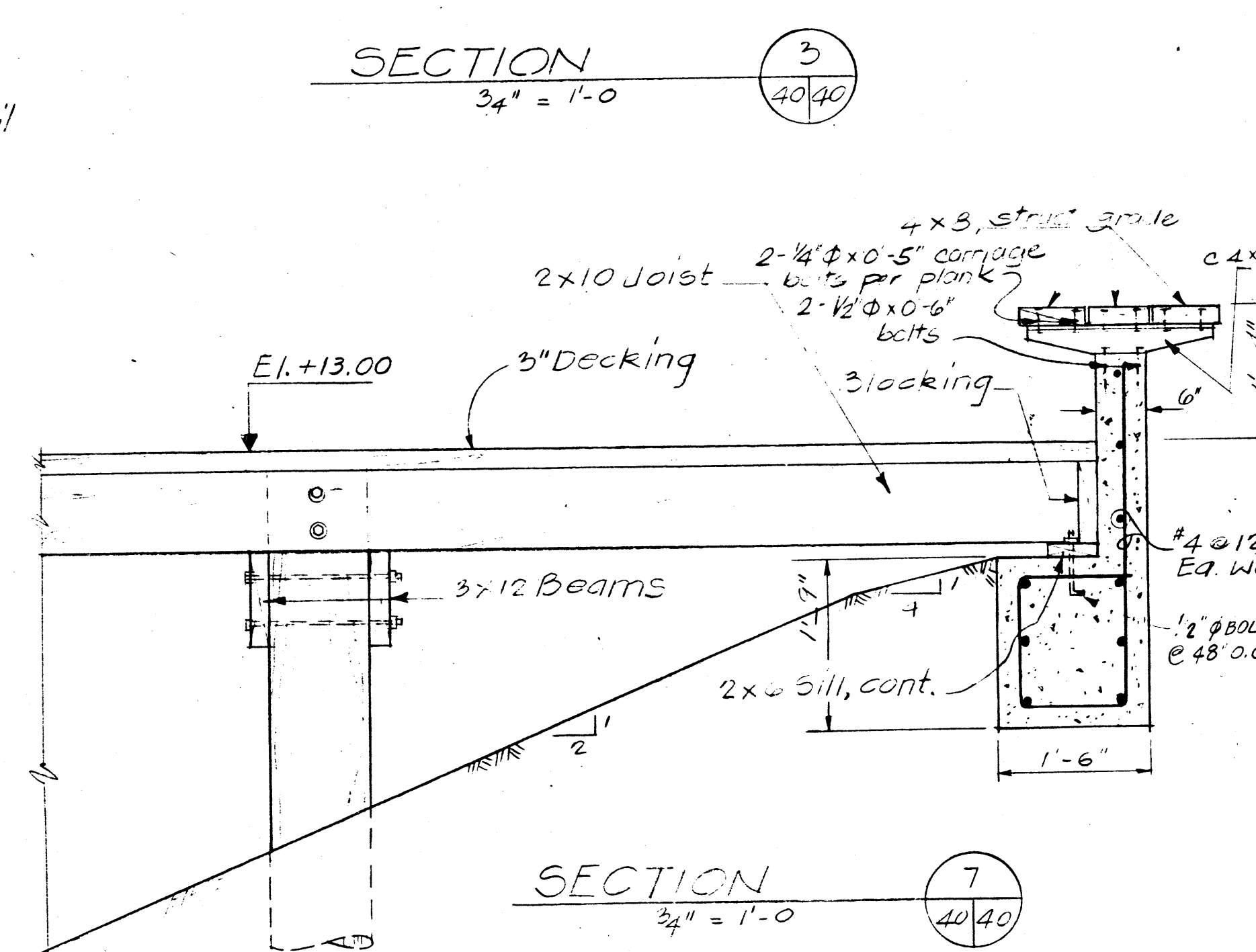
SECTION 6
3/4" = 1'-0"



SECTION 4
3/4" = 1'-0"



SECTION 5
3/4" = 1'-0"



SECTION 7
3/4" = 1'-0"

- Notes:**
- All metal to be galvanized.
 - All beam bolts to be 1" φ with washers.
 - All joist bolts to be 3/4" φ with washers.
 - Provide washers near both heads of all bolts.
 - All joists, beams & misc. timber below decking to be treated as per specifications.
 - All timber, rails and decking to be Douglas Fir.
 - Railing and deck to be stained as per specifications.
 - For fender details, see Sheet 9.
 - Wood decking shall be routed sawn on walking side.

AS-CONSTRUCTED-CHANGES MADE		DATE	APPROVAL
SYMBOL		DESCRIPTION	DATE
REVISIONS			
MKI		McCREARY KORETSKY INTERNATIONAL, INC.	U. S. ARMY ENGINEER DISTRICT, SAN FRANCISCO
San Francisco		CORPS OF ENGINEERS SAN FRANCISCO, CALIFORNIA	
DRAWN BY: L. Langlie		OAKLAND HARBOR CALIFORNIA	
TRACED BY: M. H. Santos		FRUITVALE AVENUE HIGHWAY BRIDGE TIMBER DECKS I	
CHECKED BY: A. Woodworth			
SUBMITTED BY: S. L. V. [Signature]		APPROVED: [Signature] DATE: 71 JUN 21	
APPROVAL RECOMMENDED BY: S. L. V. [Signature]		DATE: 71 JUN 21	
PREPARED UNDER THE DIRECTION OF CHARLES R. ROBERTS COLONEL, C.E., DISTRICT ENGINEER		SCALE: AS SHOWN	JOB NO.
SHEET 40		DRAWING NUMBER	
		2 6 62	