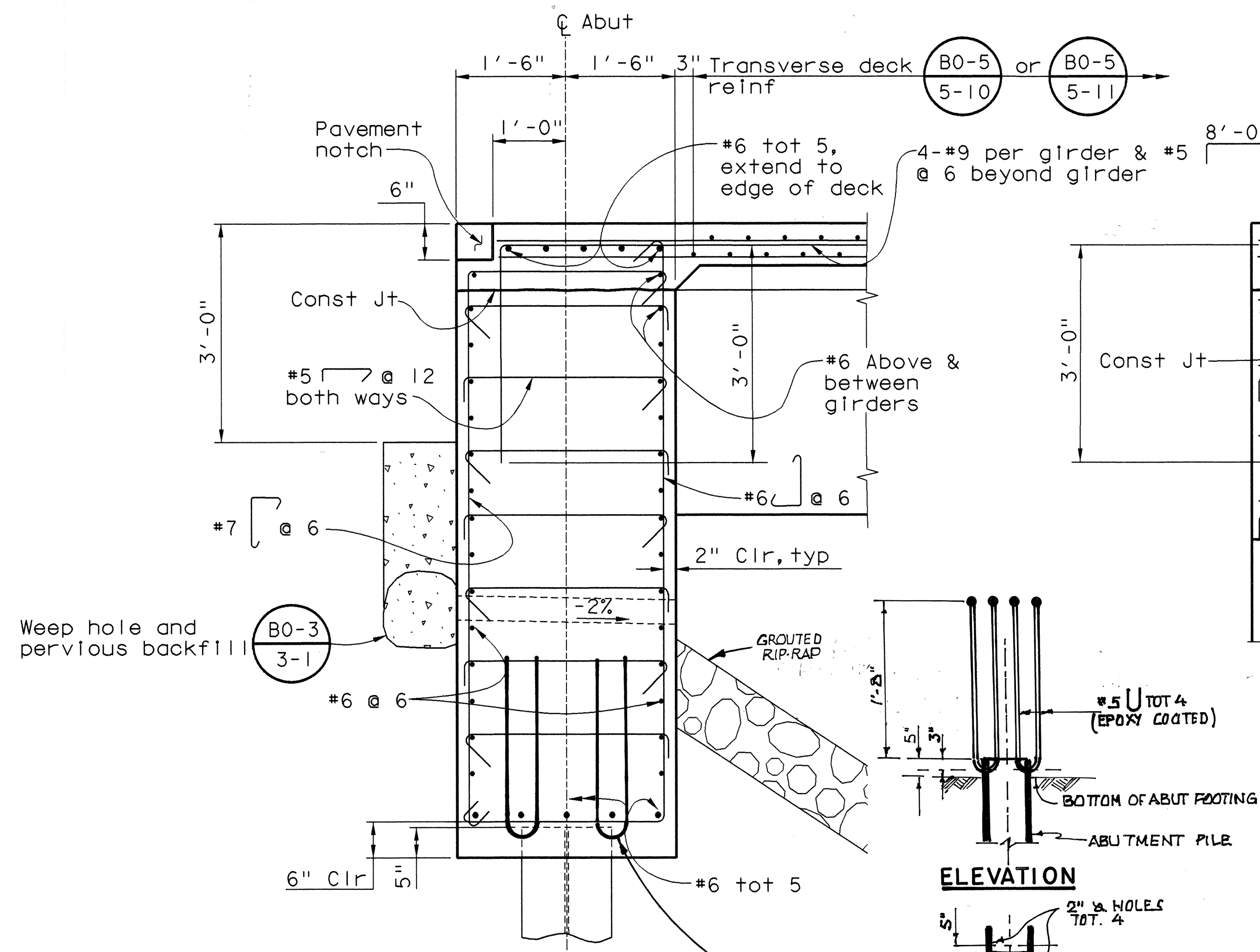




Note:
See "Section A-A" for
information not shown

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

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

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

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

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

STEEL PILE ANCHOR

Note:
Contractor shall verify all controlling field dimensions
before ordering or fabricating any material

W. Koo & Associates, Inc.
600 The City Parkway West, Suite 310
Orange, CA 92668
PH: (714) 456-0280
FAX: (714) 456-0295

ORANGE COUNTY
RESOURCES AND DEVELOPMENT
MANAGEMENT DEPARTMENT
GLASSELL STREET BRIDGE WIDENING
OVER SANTA ANA RIVER

ABUTMENT DETAILS NO. 1

MARK	DATE	DESCRIPTION
REVISIONS		
PREPARED UNDER RESPONSIBLE CHARGE OF:		
DESIGNED	X. WU	
DRAWN	G. BUELOW	CHECKED S. SHARIFAN
SCALE	AS SHOWN	DATE 7/19/02
DRAWING NO.		

SHEET
44R
OF 70