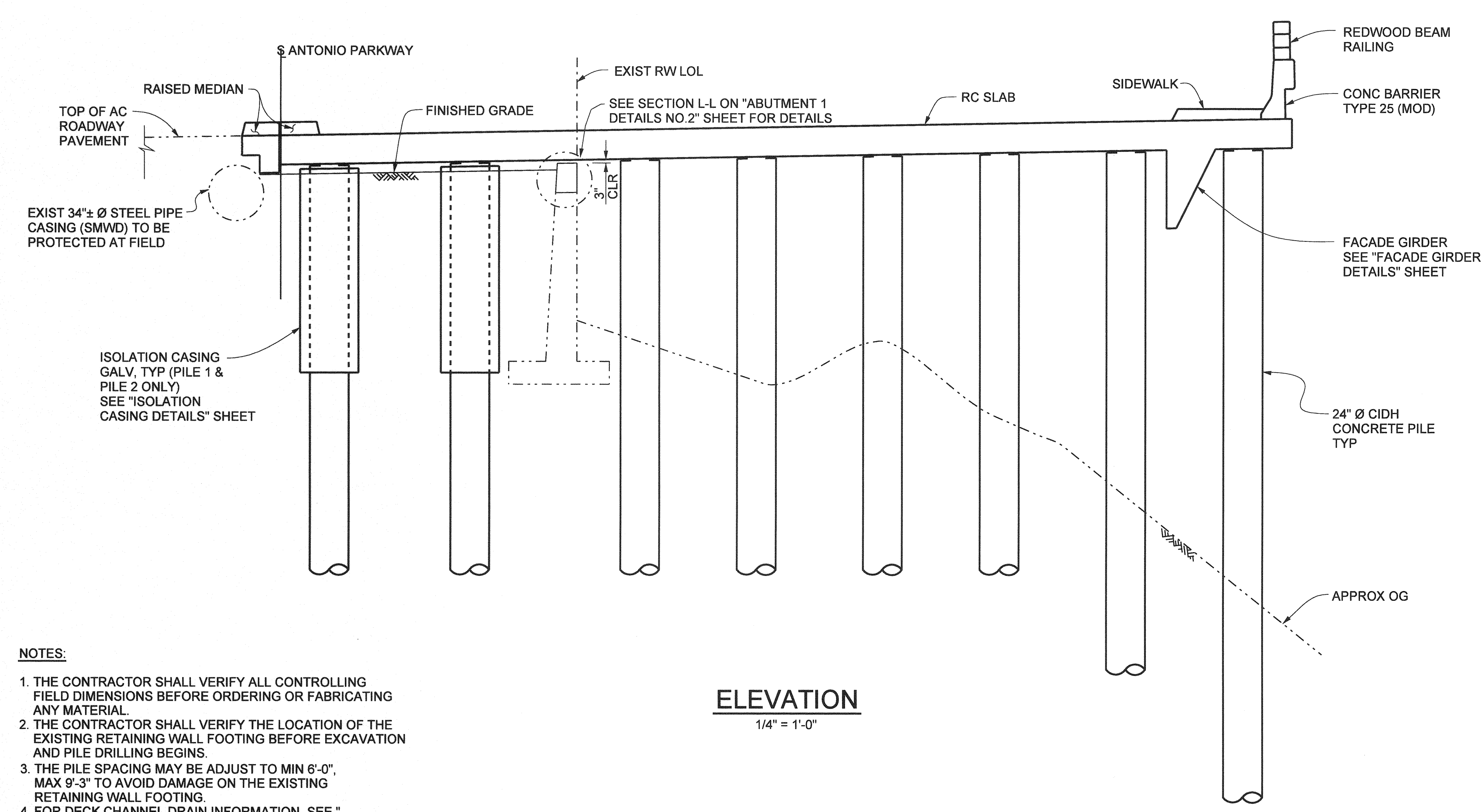
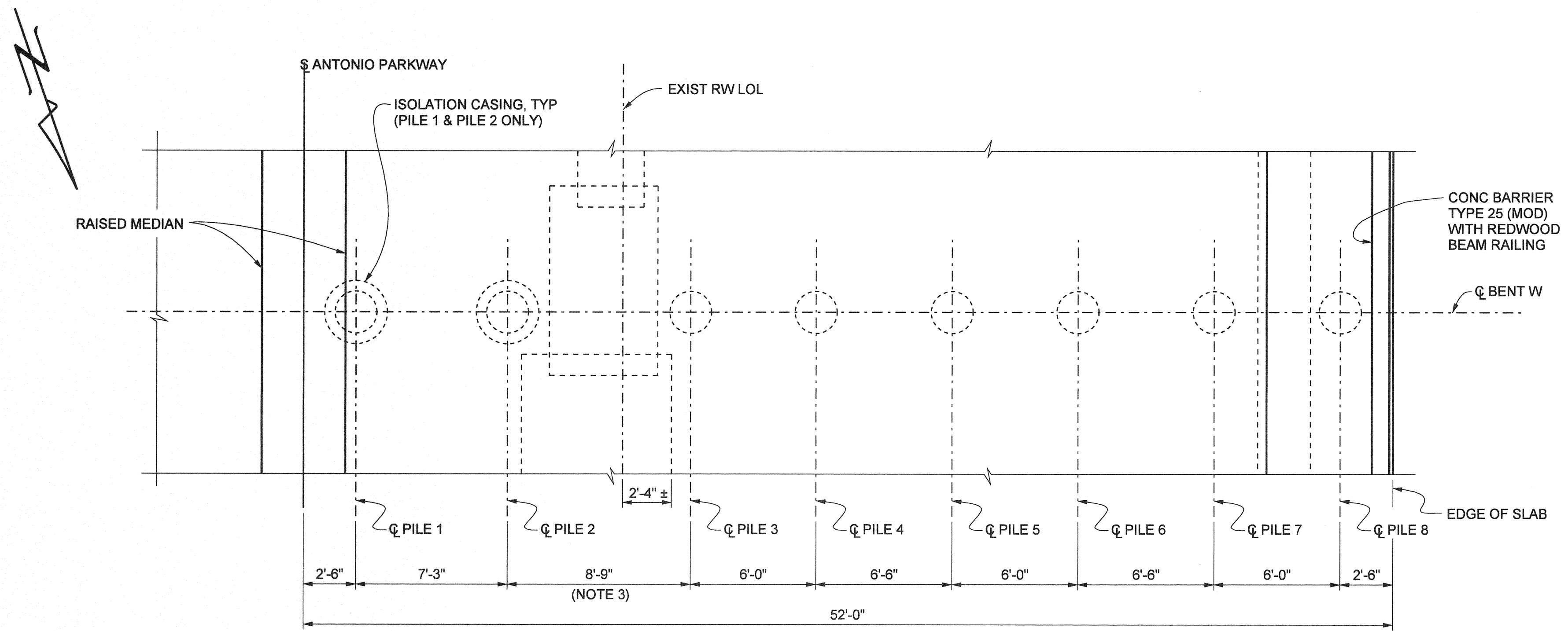
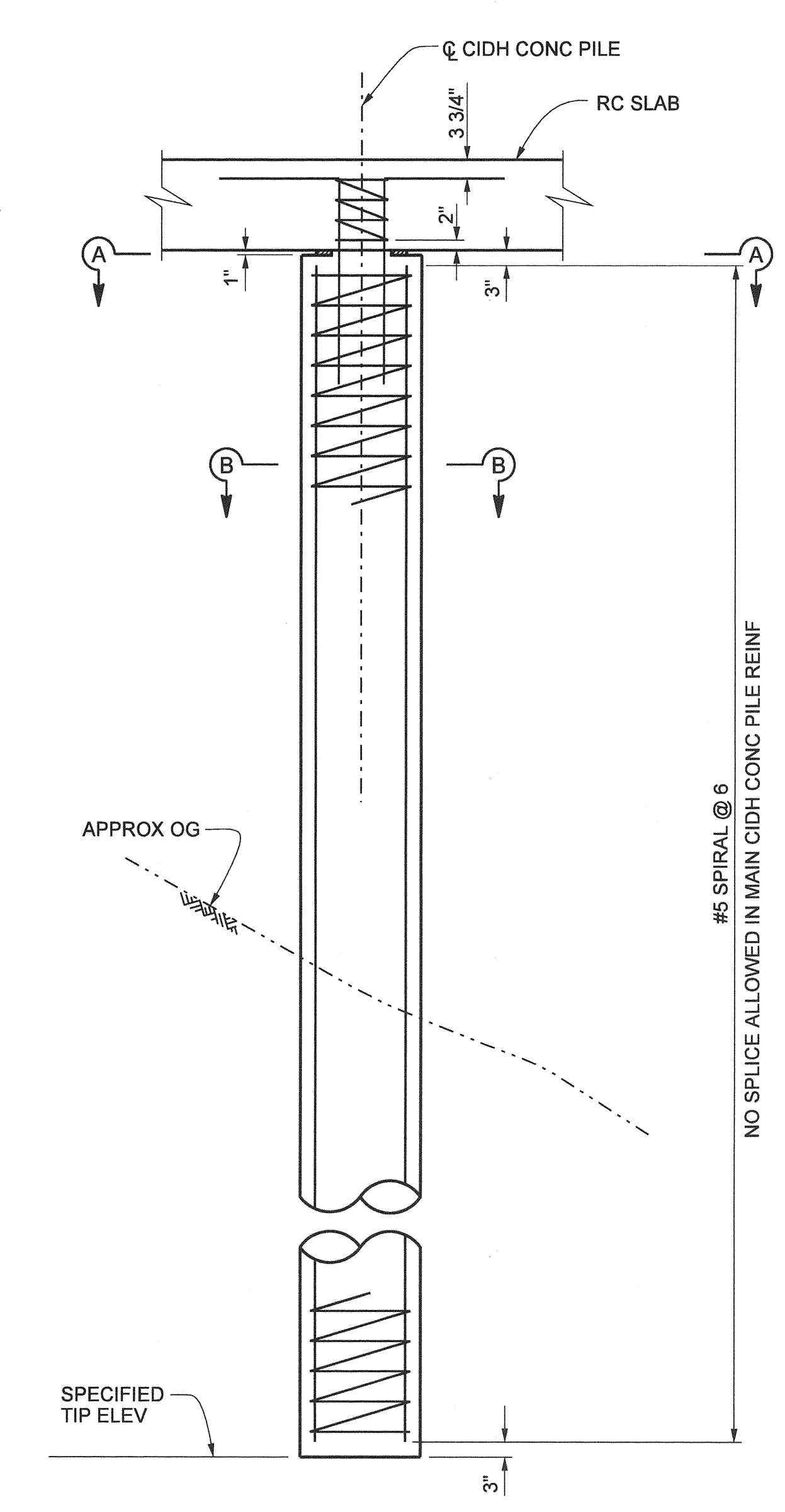




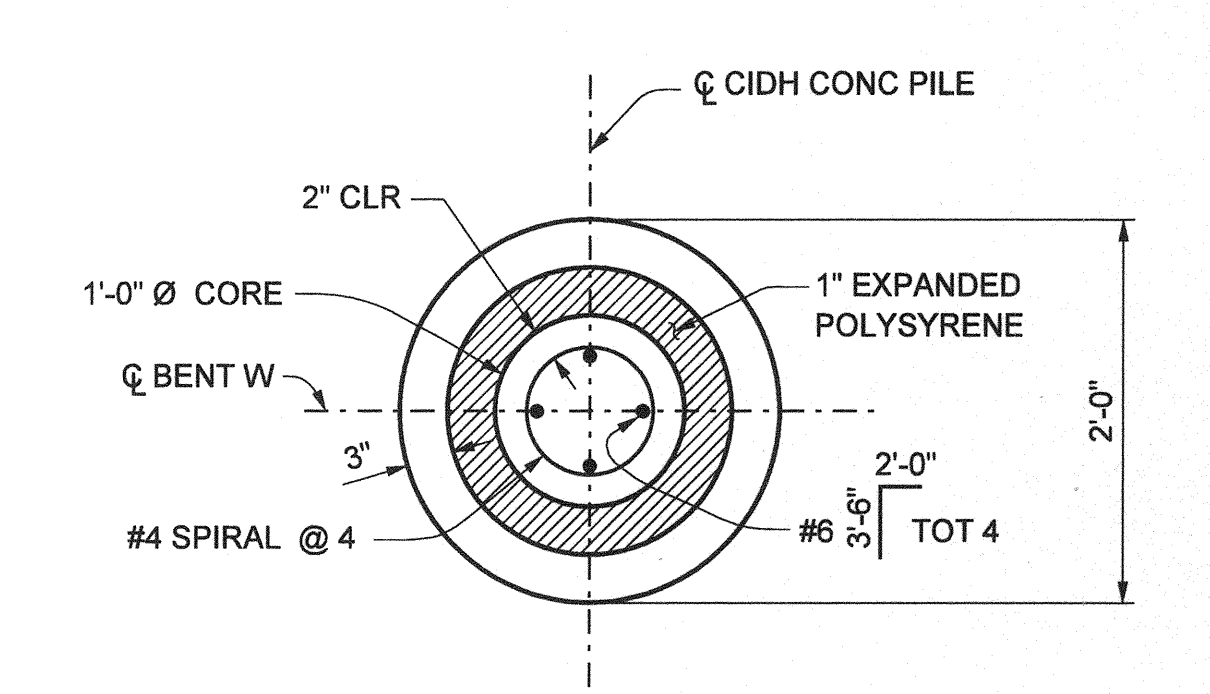
- NOTES:**
1. THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.
 2. THE CONTRACTOR SHALL VERIFY THE LOCATION OF THE EXISTING RETAINING WALL FOOTING BEFORE EXCAVATION AND PILE DRILLING BEGINS.
 3. THE PILE SPACING MAY BE ADJUST TO MIN 6'-0", MAX 9'-3" TO AVOID DAMAGE ON THE EXISTING RETAINING WALL FOOTING.
 4. FOR DECK CHANNEL DRAIN INFORMATION, SEE "DECK DRAIN LAYOUT" SHEET.
 5. ALL HOOPS SHALL BE WELDED AS SHOWN ON DETAIL "BAR SPIRAL SPLICE, SPIRAL ANCHOR AND HOOP DETAIL" ON "BENT 2 & 3 DETAIL NO. 2" SHEET.



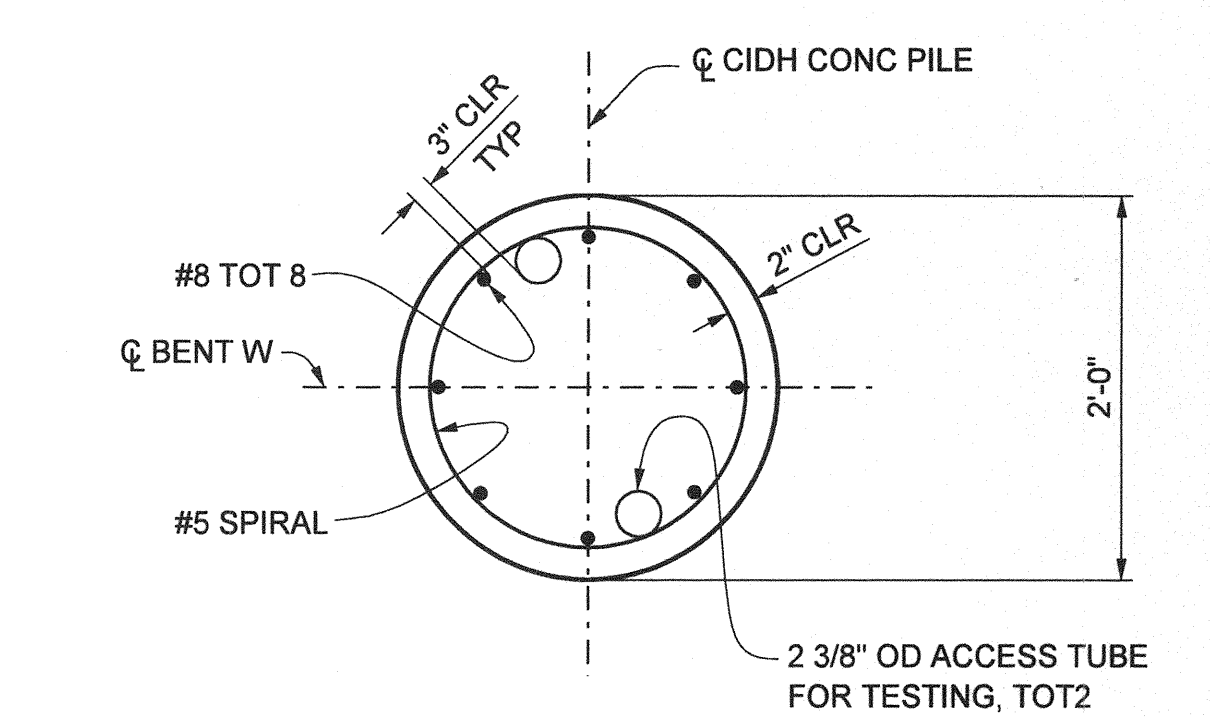
24" Ø CIDH CONCRETE PILE ELEVATION
1/2" = 1'-0"

PILE WITHOUT CASING SHOWN, PILE WITH CASING SIMILAR

- LEGEND**
- DENOTES EXISTING STRUCTURE
 - DENOTES NEW STRUCTURE



SECTION A-A
1" = 1'-0"



SECTION B-B
1" = 1'-0"

NO AS BUILT CHANGES

AS BUILT

CORRECTION BY: MN
CONTRACT NO.: ER28121
DATE: 12/30/2009

PLANS PREPARED BY:
HNTB
HNTB Corporation
200 E. SANDPOINTE AVENUE, SUITE 200
SANTA ANA, CALIFORNIA 92707
TEL (714) 460-1600 FAX (714) 460-1610

ORANGE COUNTY RESOURCES & DEVELOPMENT MANAGEMENT DEPT		ANTONIO PARKWAY WILDLIFE UNDERCROSSING (WIDEN)		BENT W AND 24" Ø PILE DETAILS	
DESIGNED	J. WANG	CHECKED	F. JEANG	SHEET 47 OF 72	
DRAWN	L. ZHANG	DATE 9/18/08			
SCALE AS SHOWN		DRAWING NO.			

Prepared Under Responsible Charge of:
Yung-Nien Wang
Professional Engineer
No. C 43559
Exp. 6-30-08
Civil
State of California
Date: 9/31/06