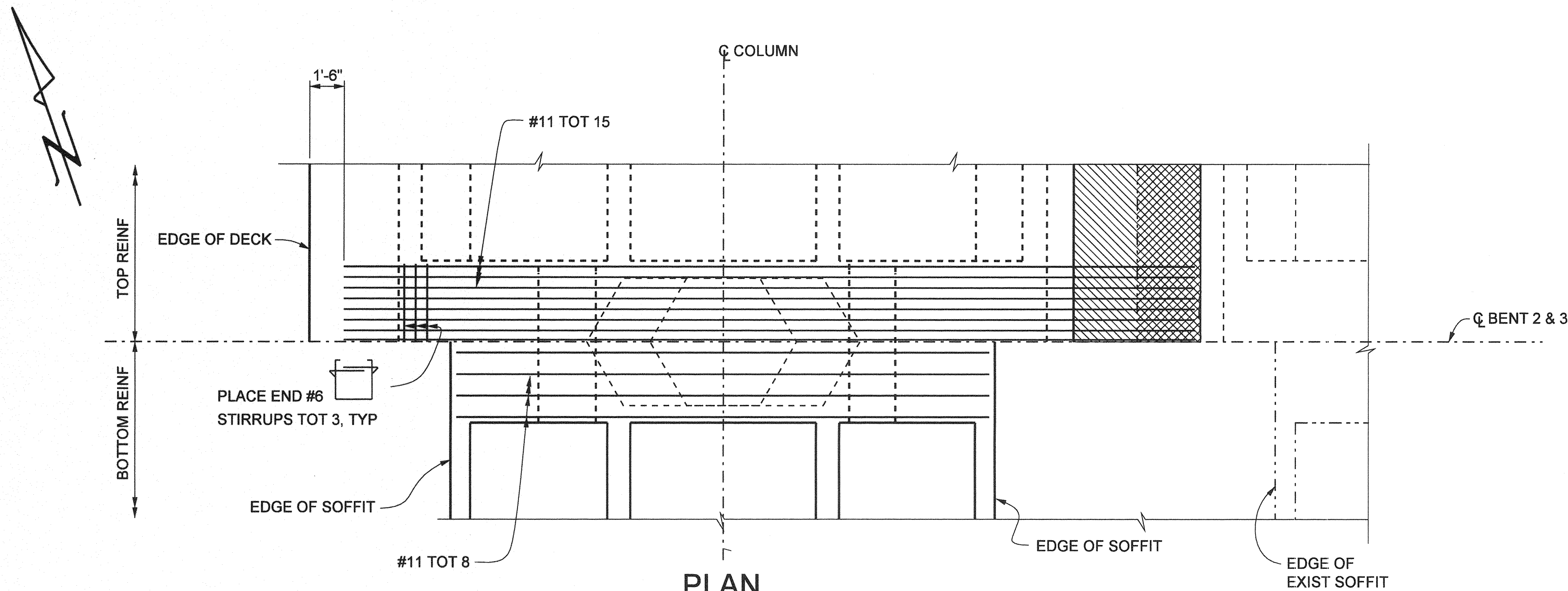
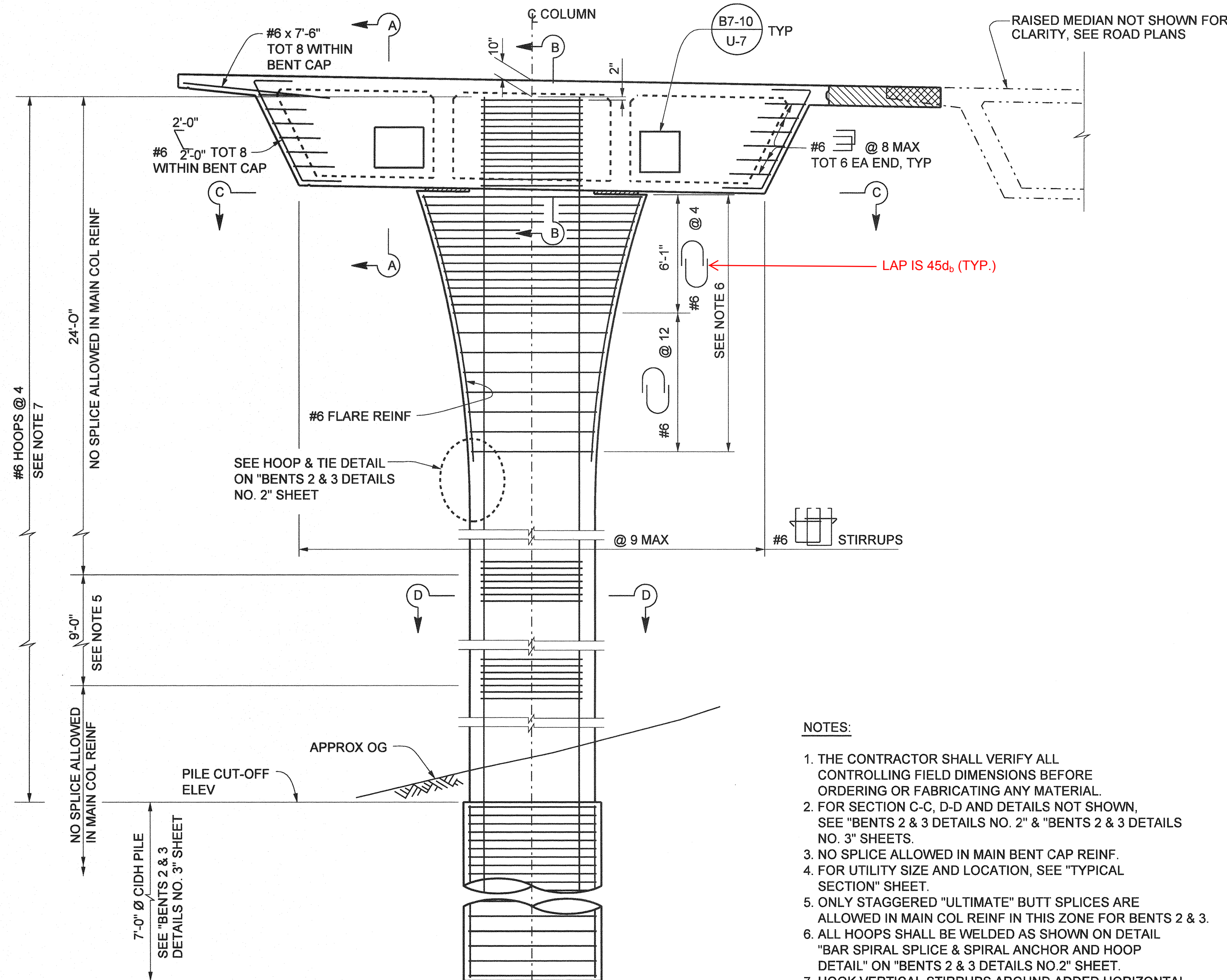




PLAN

1/4" = 1'-0"



ELEVATION

1/4" = 1'-0"

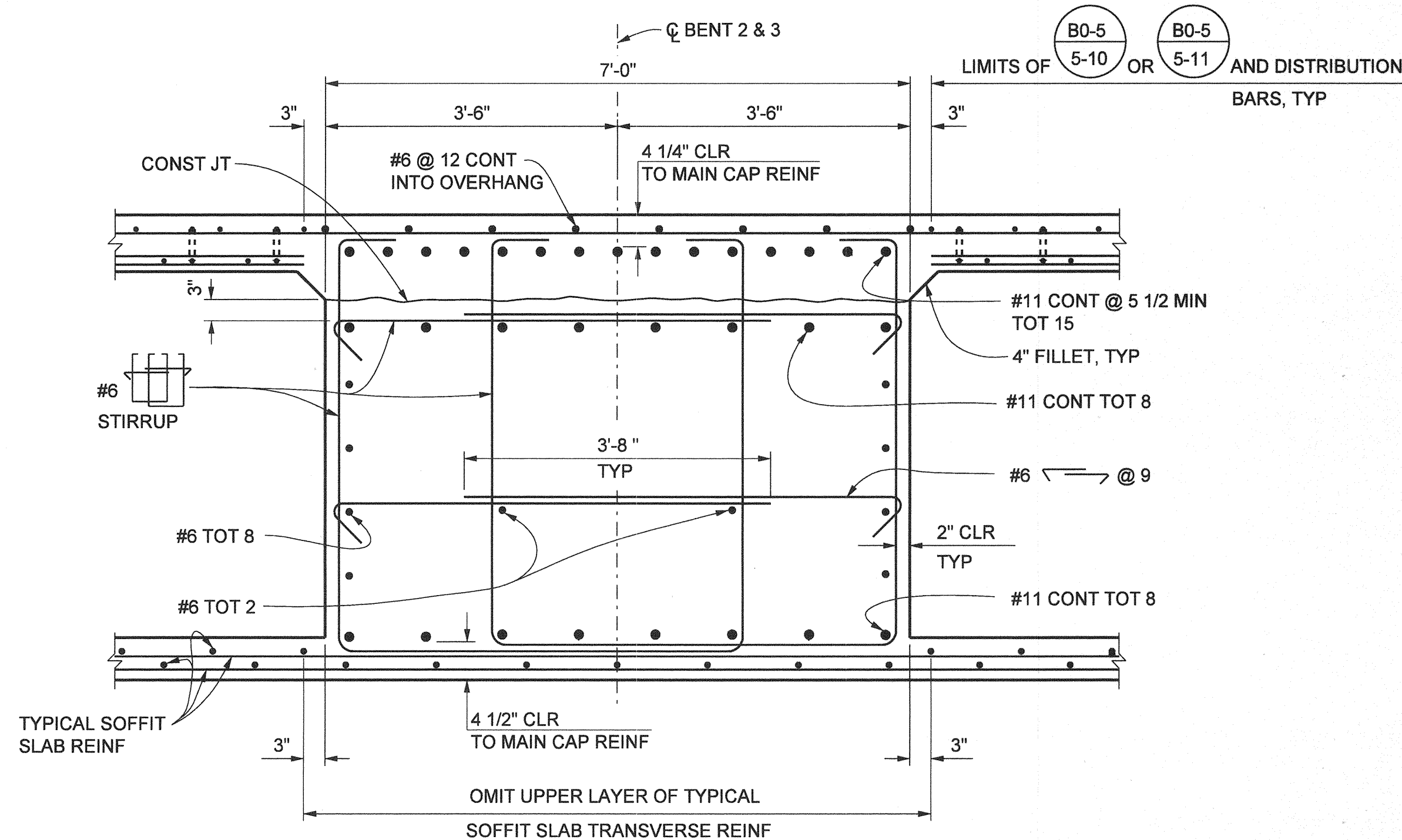
BENTS 2 & 3 SHOWN
ABOUT 1 SIMILAR FOR COLUMN & CIDH PILE

NOTES:

1. THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.
2. FOR SECTION C-C, D-D AND DETAILS NOT SHOWN, SEE "BENTS 2 & 3 DETAILS NO. 2" & "BENTS 2 & 3 DETAILS NO. 3" SHEETS.
3. NO SPLICE ALLOWED IN MAIN BENT CAP REINF.
4. FOR UTILITY SIZE AND LOCATION, SEE "TYPICAL SECTION" SHEET.
5. ONLY STAGGERED "ULTIMATE" BUTT SPLICES ARE ALLOWED IN MAIN COL REINF IN THIS ZONE FOR BENTS 2 & 3.
6. ALL HOOPS SHALL BE WELDED AS SHOWN ON DETAIL "BAR SPIRAL SPLICE & SPIRAL ANCHOR AND HOOP DETAIL" ON "BENTS 2 & 3 DETAILS NO. 2" SHEET.
7. HOOK VERTICAL STIRRUPS AROUND ADDED HORIZONTAL REINF AT THE TOP OF FUTURE UTILITY OPENING WHERE INTERFERENCE WITH THE FUTURE UTILITY OPENING OCCURS.

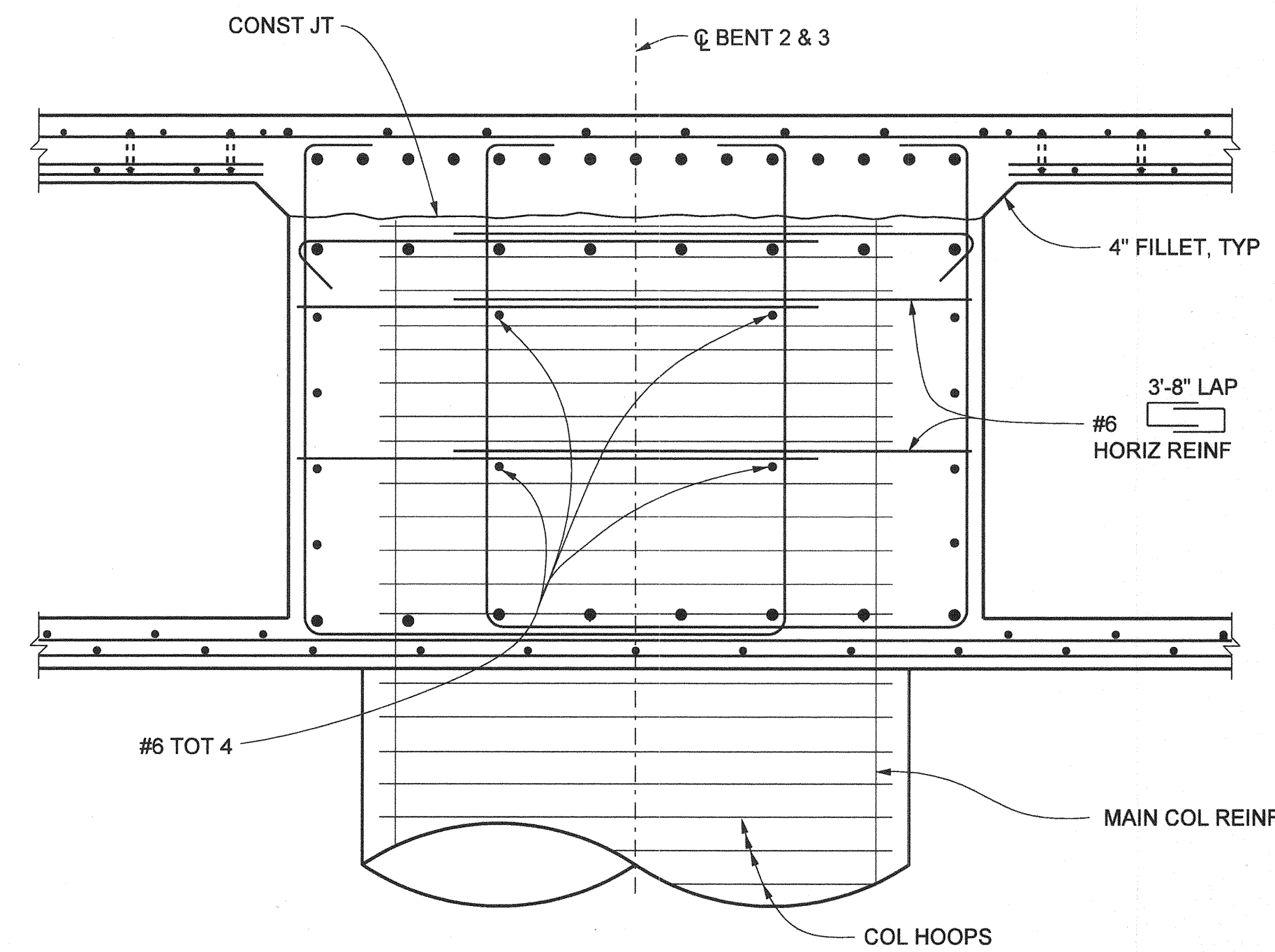
LEGEND

- BRIDGE REMOVAL (PORTION)
- CLOSURE POUR
- DENOTES EXISTING STRUCTURE
- DENOTES NEW STRUCTURE



SECTION A-A

3/4" = 1'-0"



SECTION B-B

3/4" = 1'-0"

SEE SECTION A-A THIS SHEET
FOR MORE REINF INFORMATION

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)	
BENTS 2 & 3 DETAILS NO. 1		SHEET 53 OF 72	
DESIGNED <u>J. WANG</u>	CHECKED <u>F. JIANG</u>	DATE <u>10/31/06</u>	
DRAWN <u>L. ZHANG</u>	DATE <u>9/19/06</u>	DRAWING NO.	
SCALE <u>AS SHOWN</u>	DATE <u>9/19/06</u>	DRAWING NO.	

Date Plotted:

File Name: J:\34082\CADD\Struct\sheet\antonio\pkwy-S-12.dgn

Border sheet last modified 08-Nov-1999