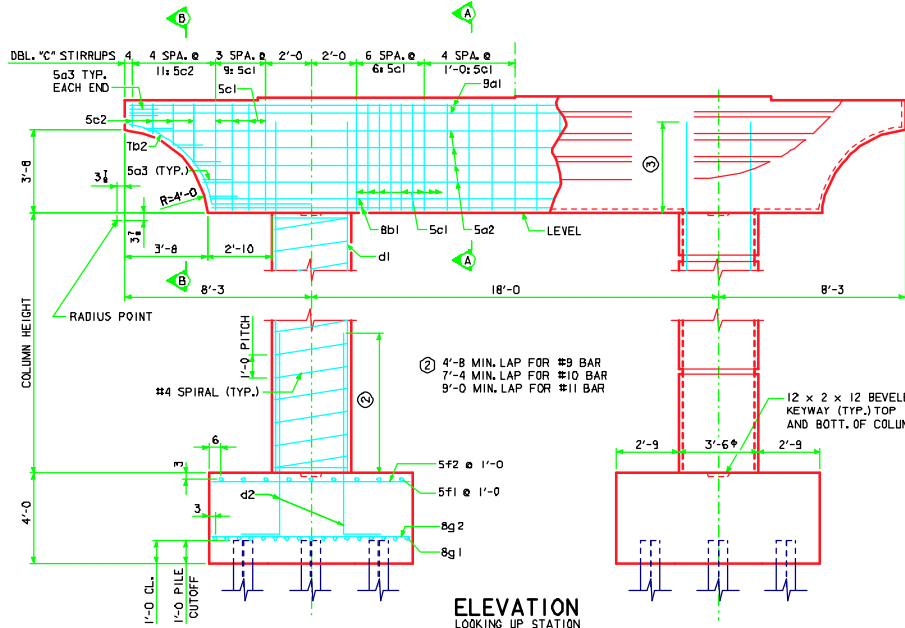
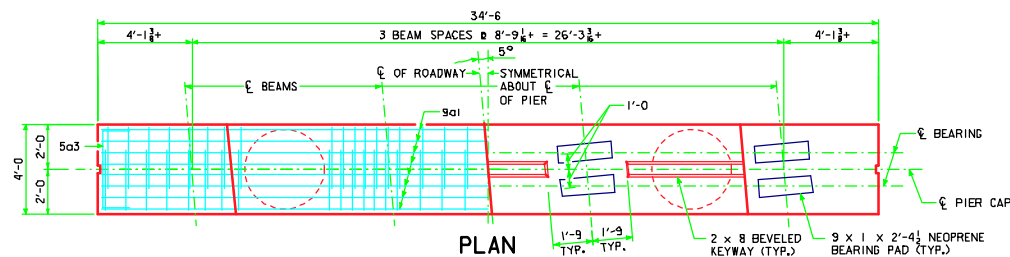
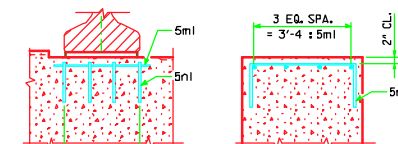
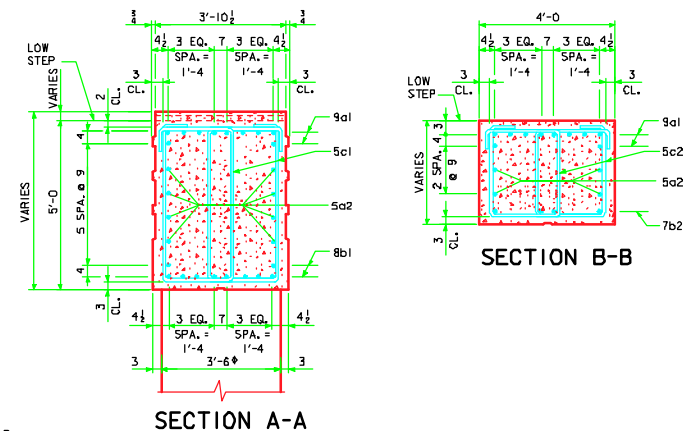




③ 2'-9" MIN. PROJ. FOR #9 BAR
 4'-4" MIN. PROJ. FOR #10 & #11 BARS



PIER STEP REINFORCING

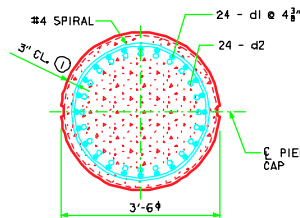
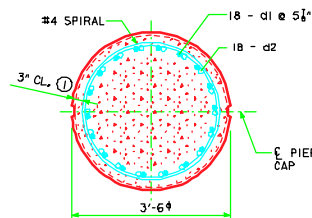
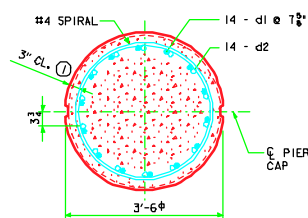
NOTE:

SEE "PIER FOOTING AND PIER BAR LISTS" SHEETS FOR PIER NOTES, COLUMN HEIGHTS, AND REINFORCING BAR LIST.

SEE BT30-ASI-04 FOR RUSTICATION DETAILS.

WHEN STEP HEIGHT ABOVE A BASE STEP IS GREATER THAN 1 1/2' USE #5 MAT REINFORCING AS SHOWN ABOVE. REINFORCING WEIGHT FOR THREE STEPS IS INCLUDED IN PIER BAR LIST.

COLUMN SECTION			
SPAN	HEIGHT	19'-0"	22'-0"
110'	A	A	B
115'	A	A	B
120'	A	A	B
125'	A	B	C
130'	A	B	C



① INCLUDES 3" RUSTICATION

COLUMN SECTION A

COLUMN SECTION B

COLUMN SECTION C

d2 BARS WILL BE PLACED INSIDE OF d1 AT THIS SECTION ONLY.

LATEST REVISION DATE	APPROVED BY BRIDGE ENGINEER <i>Matthew E. McQuinn</i>		
		STANDARD DESIGN - 30' ROADWAY, 2 SPAN BRIDGES	
		PRETENSIONED PRESTRESSED BULB TEE CONCRETE BEAM BRIDGES	
		ALL SPANS JULY, 2004	
PIER DETAILS 5° SKEW		BT30-PR2-04	