

NOTE:
FOR SIZE OF BEARING PADS, SEE H40-44-06.
SEE SHEET H40-09-06 FOR "U" DIMENSION.

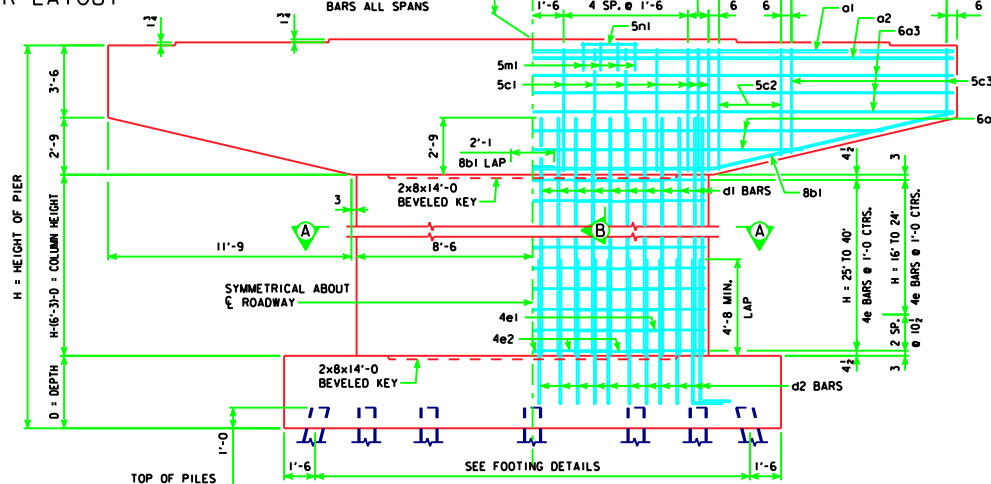
5m1 & 5n1
BAR LAYOUT

CAP PLAN

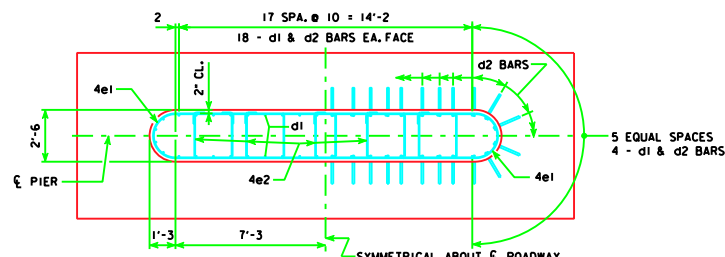
5c2 - 3 SP. @ 1'-0" = 3'-0" - 138'-10", 151'-4", 163'-10"
5c2 - 4 SP. @ 9" = 3'-0" - 176'-4", 188'-10", 201'-4"
5c2 - 6 SP. @ 6" = 3'-0" - 213'-10", 226'-4", 243'-0"

5 SP. @ 1'-6" = 7'-6" - 138'-10", 151'-4", 163'-10", 176'-4", 188'-10" - 5c3
8 SP. @ 11 1/4" = 7'-6" - 201'-4", 213'-10", 226'-4", 243'-0" - 5c3

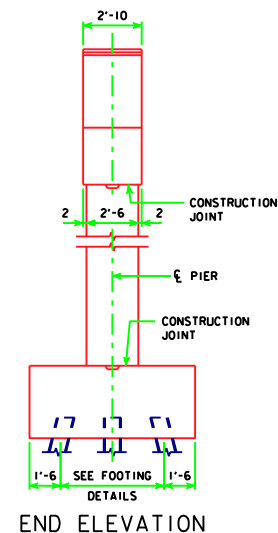
NOTE:
SHIFT 5c1 BARS TO
CLEAR d1 COLUMN
BARS ALL SPANS



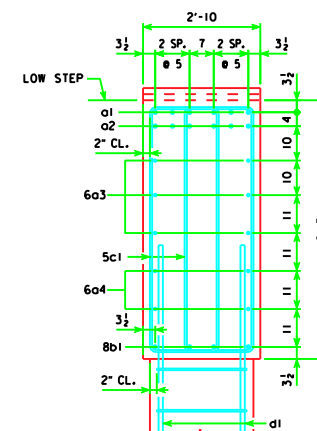
FRONT ELEVATION



SECTION A-A



END ELEVATION



SECTION B-B

LATEST REVISION DATE	<i>Thomas E. McQuinn</i> APPROVED BY BRIDGE ENGINEER	 Iowa Department of Transportation Highway Division	
		STANDARD DESIGN - 40' ROADWAY, THREE SPAN BRIDGE	
		PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES	
		HL93 SUPERSTRUCTURE	HS25 SUBSTRUCTURE
		TEE PIER CAP AND COLUMN 0° SKEW	
		H40-53-06	