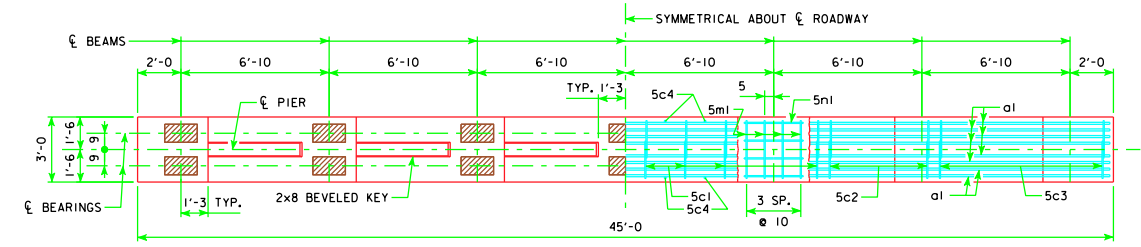
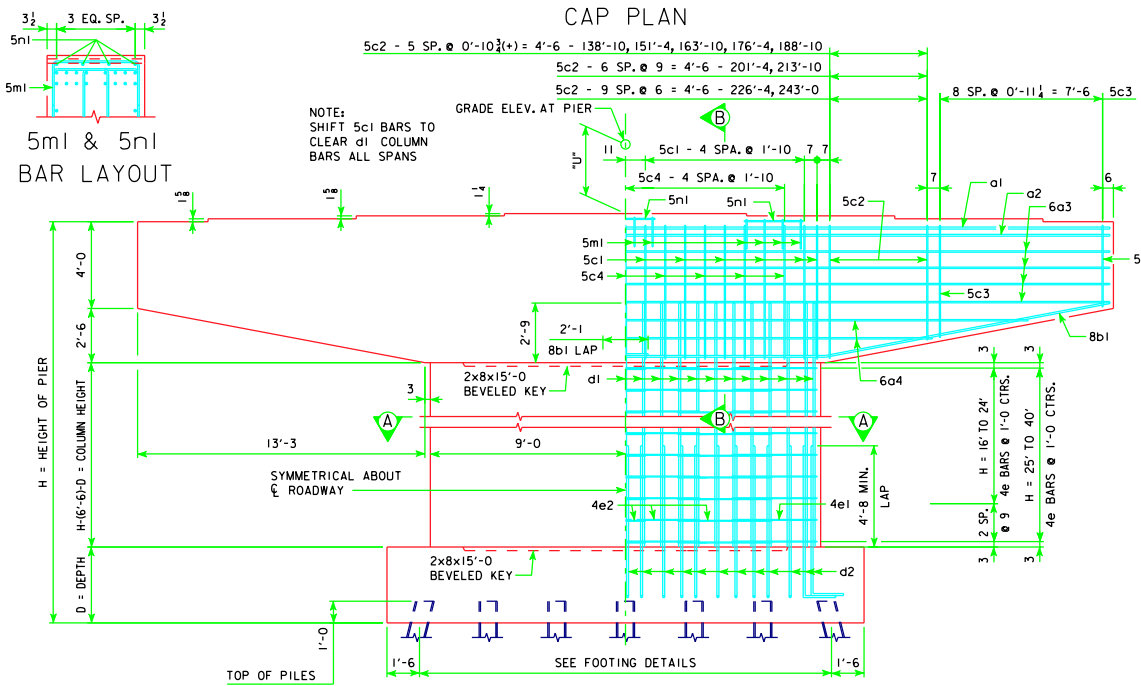


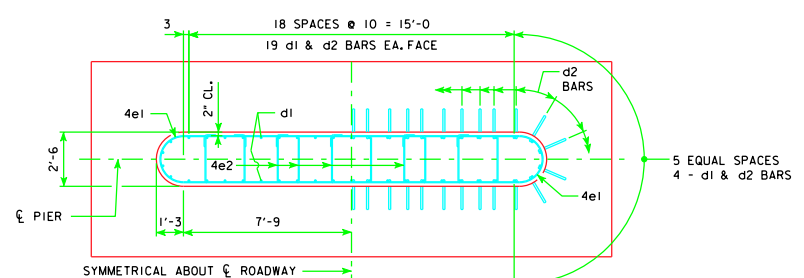
REVISED 11-09 - SHEET WAS REVISED TO MEET LRFD SPECIFICATIONS.



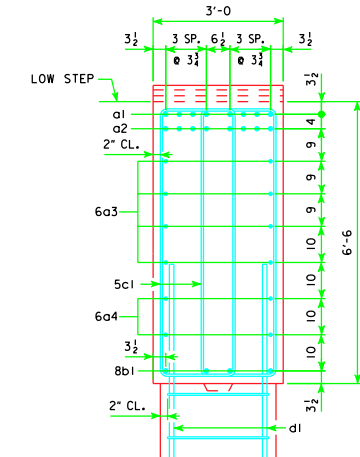
CAP PLAN



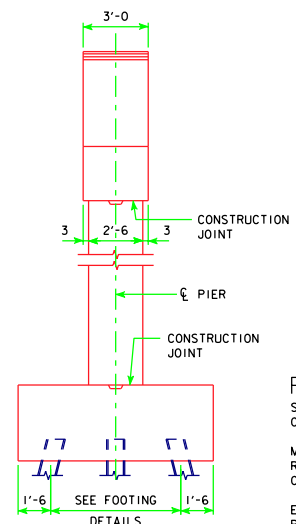
FRONT ELEVATION



SECTION A-A



SECTION B-B



END ELEVATION

- PIER NOTES:**
- SEE "TEE PIER NOTES" ON H44-02-07 FOR NOTES REGARDING APPLICATION OF THESE PIER STANDARDS.
 - MINIMUM CLEAR DISTANCE FROM FACE OF CONCRETE TO NEAR REINFORCING BAR SHALL BE 2 INCHES UNLESS OTHERWISE NOTED OR SHOWN.
 - ELIMINATE 2x8 BEVELED KEYWAY ON TOP OF CAP FOR EXPANSION PIERS.
 - FOR SIZE OF BEARING PADS, SEE H44-37-07.
 - SEE SHEET H44-09-07 FOR "U" DIMENSION.

| | | |
|--|---|---|
| 11-09 LATEST REVISION DATE <i>Thomas C. McQuinn</i> APPROVED BY BRIDGE ENGINEER | | Iowa Department of Transportation Highway Division STANDARD DESIGN - 44' ROADWAY, THREE SPAN BRIDGE PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES MARCH, 2007 |
| | TEE PIER CAP AND COLUMN 0° SKEW | H44-50-07 |