



**PIER NOTES:**  
 SEE "TEE PIER NOTES" ON H40-02-06 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 H40-44-06.  
 SEE SHEET H40-15-06 FOR "U" DIMENSION.

|                      |   |   |           |
|----------------------|---|---|-----------|
| LATEST REVISION DATE | <br>Iowa Department of Transportation<br>Highway Division | STANDARD DESIGN - 40' ROADWAY, THREE SPAN BRIDGE                  |           |
|                      |   | PRETENSIONED PRESTRESSED<br>CONCRETE BEAM BRIDGES<br>AUGUST, 2009 |           |
| 01-10                | <br>APPROVED BY BRIDGE ENGINEER                           | TEE PIER<br>CAP AND COLUMN  | H40-65-06 |
|                      |   | 15° SKEW  |           |