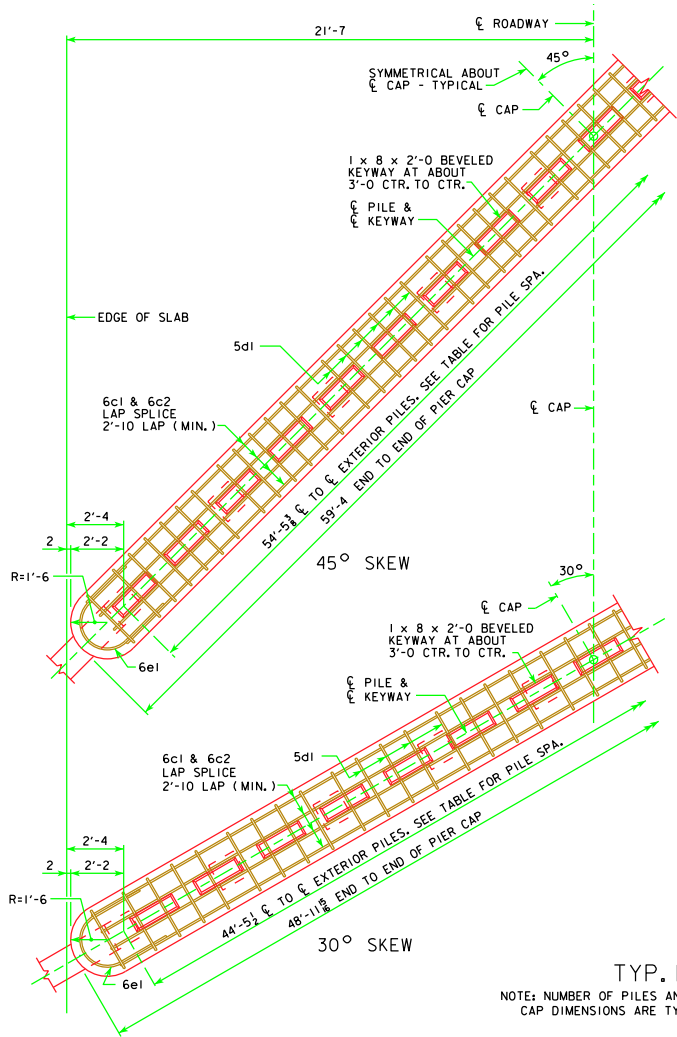
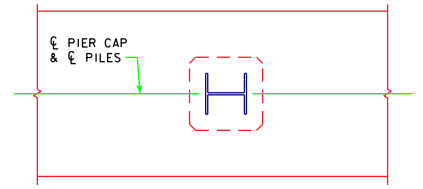
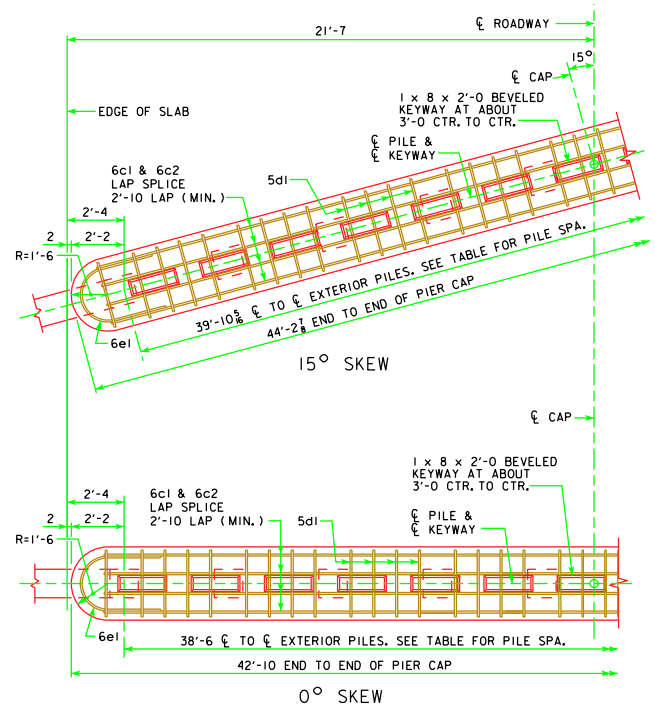



REVISED 11-08 - ADDED TYPE 3 PILE ORIENTATION DETAIL. ADDED EXTRA 5d1 BARS TO END OF CAP.



TYP. HALF PLAN VIEW  
 NOTE: NUMBER OF PILES AND STIRRUPS SHOWN ARE FOR A 70'-0" BRIDGE.  
 CAP DIMENSIONS ARE TYPICAL FOR ALL BRIDGES.



PILE ORIENTATION DETAIL FOR TYPE 3 TRESTLE BENT PILES

|  |  |           |
|--|--|-----------|
| LATEST REVISION DATE<br>11-08<br><i>Thomas E. McQuinn</i><br>APPROVED BY BRIDGE ENGINEER |  <b>Iowa Department of Transportation</b><br>Highway Division |           |
|  | STANDARD DESIGN - 40' ROADWAY, 3 SPAN BRIDGES<br><b>CONTINUOUS CONCRETE SLAB BRIDGES</b><br>NOVEMBER, 2006   |           |
|  | NON-MONOLITHIC<br>PIER CAP DETAILS<br>ALL BRIDGES  | J40-28-06 |