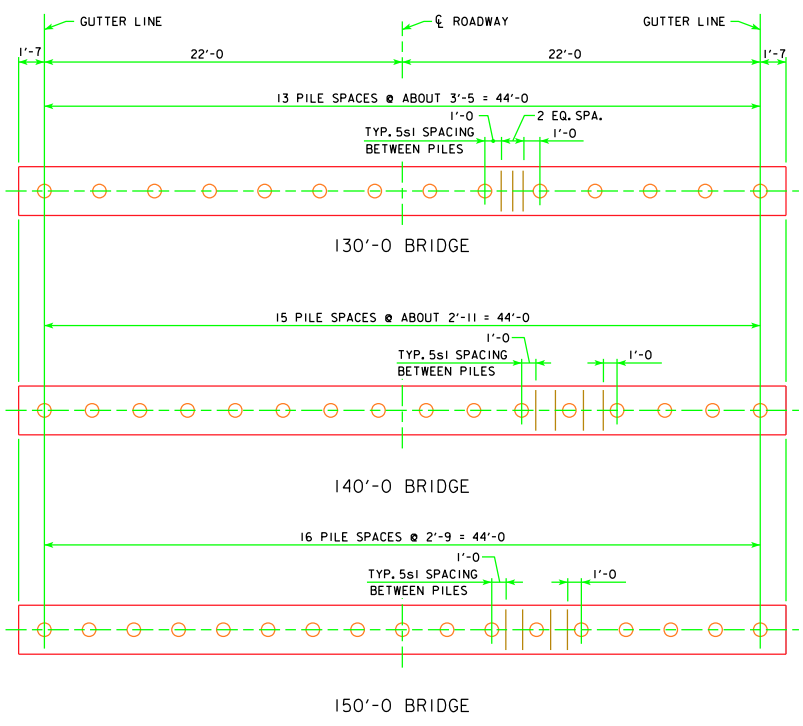
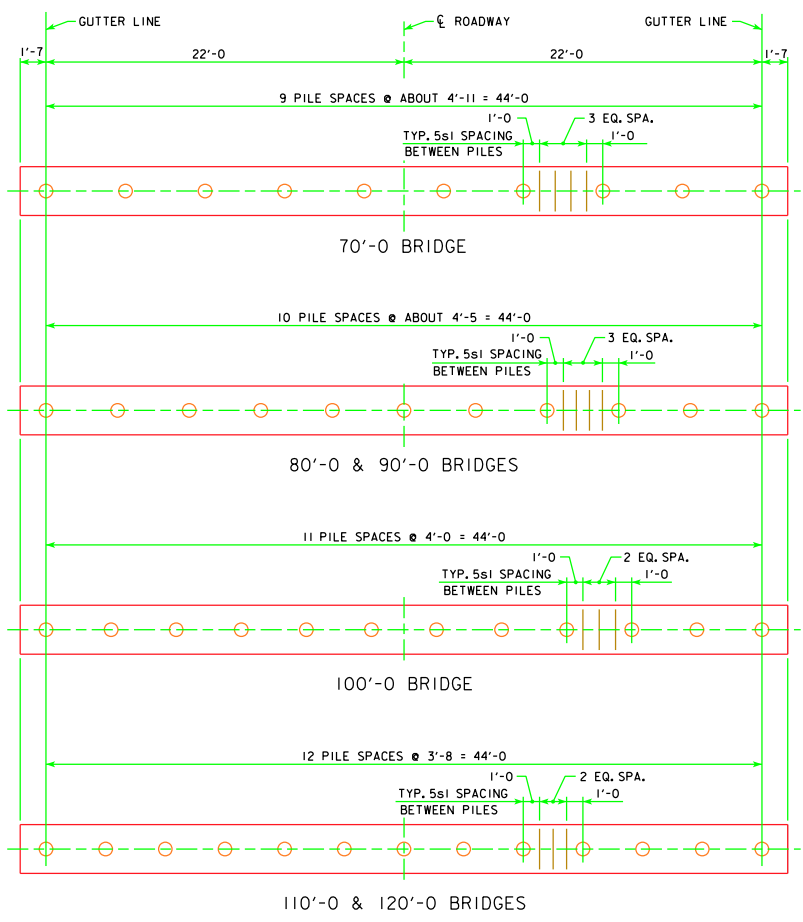



REVISED 11-08 - REVISED NUMBER OF PILES FOR 80'-0 AND 110'-0 BRIDGES.



PILE PLAN - 0° SKEW
WOOD PILING

| | | |
|--|--|-----------|
| 11-08 LATEST REVISION DATE <i>Thomas E. McQuinn</i> APPROVED BY BRIDGE ENGINEER |  Iowa Department of Transportation Highway Division | |
| | STANDARD DESIGN - 44' ROADWAY, 3 SPAN BRIDGES CONTINUOUS CONCRETE SLAB BRIDGES NOVEMBER, 2006 | |
| | ABUTMENT DETAILS 0° SKEW - TIMBER PILING | J44-31-06 |