TIE "O" BLOCKOUT DETAIL

FLAT PROFILES OF TIES (WHERE PICTURE TIES ARE USED) ARE ACCORDINGLY. ALL TIE SEATS ARE FLAT.

NOTES:
1. SET MUST INCLUDE TIES 3, 5, 4, 6 THROUGH 49. THREE 1/80 CANTED TIES, PLATE TIE PLATES AND PINS INSERTED.
2. TIE LENGHTS ARE DETERMINED BY ADDING 11/16" TO THE GAUGE LINE OR 1/16" FROM THE CENTERLINE FOR EACH TIE LOCATION.
3. ALL TIES ARE PLATE (NON-CANTED) EXCEPT 1/80 CANTED TRANSITION TIES.
4. TRANSITION TIES (QUANTITY 3) SHALL INCORPORATE 1/16" CANTED TIE SEATS AND USE 4 - 1/16" BETWEEN STRAIGHT TIE SEAT GAUGES. LENGTH SHALL BE X-1/8.
5. TIES MUST ALSO BE PLACED FOR CROSS-TIE ON RH/TURNOUT SIDE.
6. USE OPPOSITE HAND FOR CROSS-TIE ON LH/TURNOUT SIDE.
7. SEE BILL OF MATERIALS TABLE FOR TIES 1, 2, AND 5.