

"ULTIMATE" TURNOUT AND TIE PLATE LAYOUT GUIDANCE SHEET

NMRA Z PROTOTYPICAL US # 10 TURNOUT based on Authentic AAR Dwg's
 SCALE SPIKE HOLES SHOWN FOR NOMINAL SCALE BASE RAIL

USE THE 3" THICK BLACK REFERENCE BAR ABOVE TO VERIFY THE DIAGRAM IS PRINTED TO SCALE.

POSITION OF SHARP BEND IN DIVERGING STOCK RAIL

Z POINTS LENGTH 1191

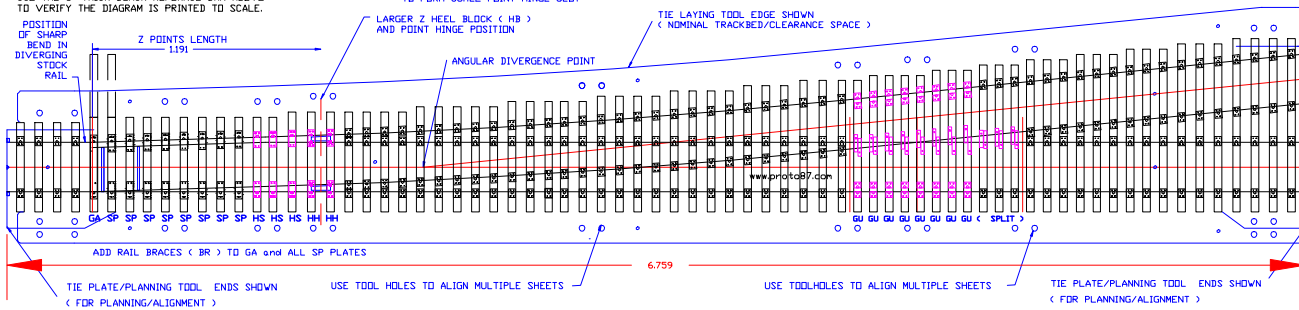
HEEL BLOCK AND JOINT BAR MAY BE USED TO FORM SCALE POINT HINGE SLOT

LARGER Z HEEL BLOCK (HB) AND POINT HINGE POSITION

ANGULAR DIVERGENCE POINT

TIE LAYING TOOL EDGE SHOWN (NOMINAL TRACKBED/CLEARANCE SPACE)

ALIGN PRE-FORMED FROG VEE POINT TO VEE INTERSECTION. F PLATES SHOWN IN Z POSITION FOR BENT RAIL FROG. ADJUST TO RAIL ENDS FOR FINAL FIT



TIE PLATE/PLANNING TOOL ENDS SHOWN (FOR PLANNING/ALIGNMENT)

USE TOOL HOLES TO ALIGN MULTIPLE SHEETS

6.759

USE TOOLHOLES TO ALIGN MULTIPLE SHEETS

TIE PLATE/PLANNING TOOL ENDS SHOWN (FOR PLANNING/ALIGNMENT)

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