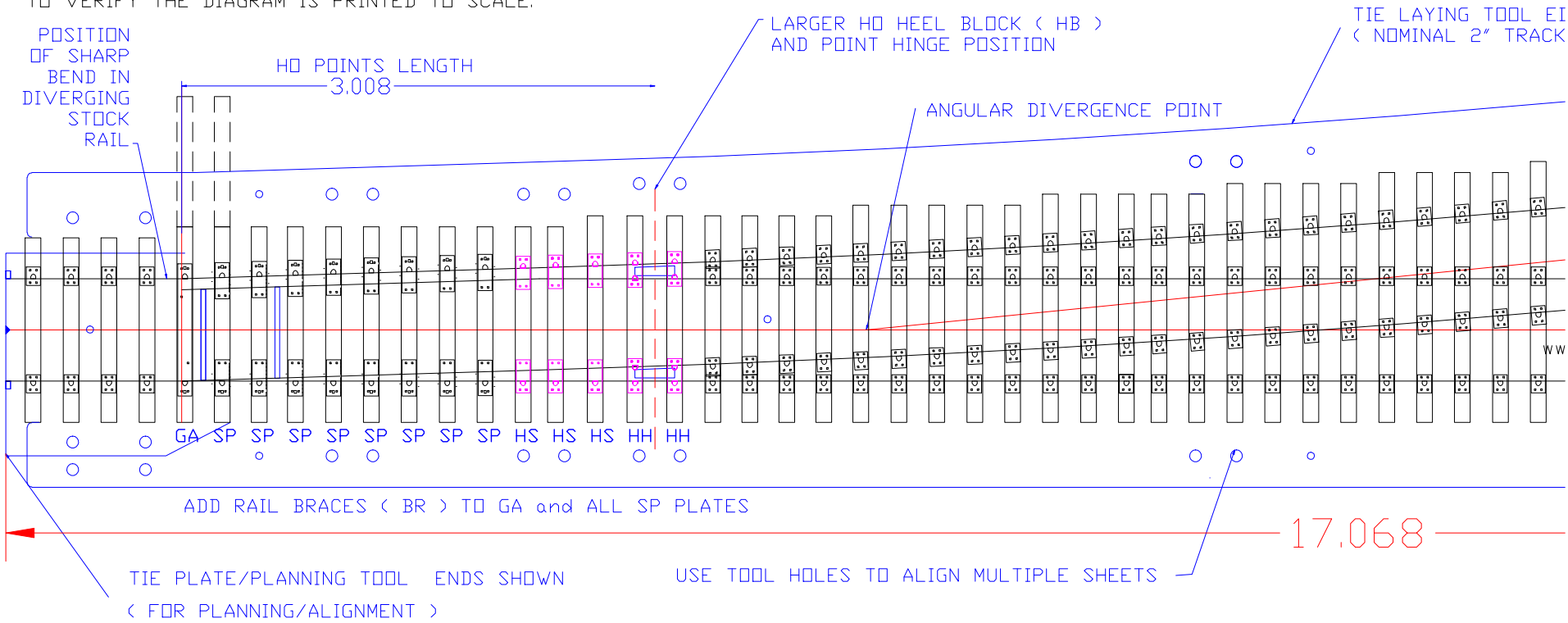


# "ULTIMATE" TURNOUT AND TIE PLATE LAYOUT GUIDANCE SHEET

NMRA HO PROTOTYPICAL US # 10 TURNOUT based on Authentic AAR Dwgs  
SCALE SPIKE HOLES SHOWN FOR NOMINAL CODE 70 BASE RAIL

USE THE 6" THICK BLACK REFERENCE BAR ABOVE TO VERIFY THE DIAGRAM IS PRINTED TO SCALE.

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



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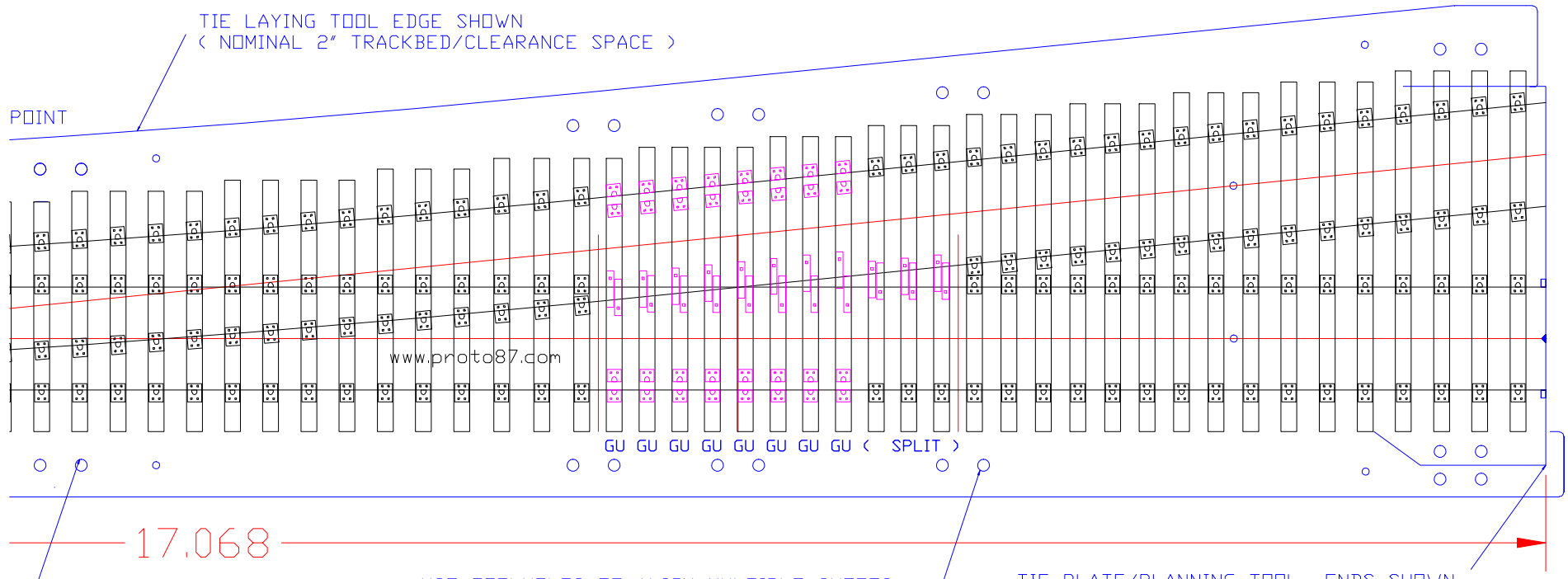
WGS

BE USED  
DT

ALIGN PRE\_FORMED FROG VEE POINT TO  
VEE INTERSECTION. F PLATES SHOWN IN  
HD POSITION FOR BENT RAIL FROG.  
ADJUST TO RAIL ENDS FOR FINAL FIT

TIE LAYING TOOL EDGE SHOWN  
( NOMINAL 2" TRACKBED/CLEARANCE SPACE )

POINT



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USE TOOLHOLES TO ALIGN MULTIPLE SHEETS

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

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