INDUSTRIAL STAIRWAY TO HATCH BAR GRATING TREAD (GROOVED NOSING) NOTE: ALL BOLTS/FASTENERS -AS REQ'D-NECESSARY TO ANCHOR STAIRWAY ARE BY OTHERS. BASE OF STANDARD **VARIES HATCH** 2 1/4"--TREAD WELDED AND BOLTED TO STRINGER WITH 3/8" HEX HEAD BOLTS 5" CHANNEL 22" MIN. w/6" PLATE 1-1/4" SCH 40 ALÚMINUM PIPE HANDRAIL/GUARDRAIL (6005-T5)-VERTICAL $8" \times 2 - 1/4" \times 1/4"$ HEIGHT ALUMINUM CHANNEL (TYPICAL) 6-1/2" MIN. 9-1/2" MAX. MAX 15' 3'-6" 2'-10"1'-0" UNIFORM RISER HEIGHTS AND TREAD DEPTHS BETWEEN LANDINGS 30°-45° (AVAILABLE RANGE) TREAD DEPTH-CLEAR TREAD _ 29-1/2"MIN -4" FLAT BAR-55-1/2"MAX FOR MOUNTING CLEAR TREAD + 4-1/2" --AS REQ'D-FACTORY FINISH OSHA 1910.25 & 29 ALUMINUM-MILL FINISH PS-5 DWG. CHECK ARCH'T OR ENG'R. PROJECT PRECISION REP Precision Ladders, LLC P.O. BOX 2279 Morristown, TN 37816-2279 Ph: (423) 586-2265 Fax: (423) 586-2091 BUILT BY: PURCHASE ORDER WORK ORDER PURCHASER SERIAL# CHECKED BY: DATE 2/9/22 www.PrecisionLadders.com DNH PS-