• EACH TRENCH DRAIN HAS A 10" OPEN WIDTH. THIS ALLOWS YOU TO USE EITHER A 12" OR 14" GRATE.
• 5" WIDTH OF TOP SHELF ALLOWS EITHER UNEQUAL IRON RAILS OR CAST IRON RAILS.
• ALL OPEN SECTIONS ARE CHAMFERED. THIS ALLOWS A SMOOTH TRANSITION AFTER MORTARING THE JOINTS. NO UGLY MORTAR JOINTS FOR LEAVES AND SILT TO BUILD UP.
• ONE MOLD GIVES YOU THE OPTION OF MAKING 6', 4' OR 3' SECTIONS. EACH SECTION CAN MAKE EITHER AN OPEN/OPEN (MID SECTION), OR AN OPEN/CLOSED/EOPEN/CLOSED (END SECTION). YOU CAN EVEN MAKE A STAND-ALONE CLOSED/CLOSED 6' SECTION FOR THAT SMALL JOB.
• EACH SECTION IS 5" THICK AND TAPERS TO 6" THICK FOR A TRUE H-20 DESIGN.

Specifications:
• Concrete Minimum Compressive Strength - 4,000 psi @ 28 days added with Rebar Mesh.
• Steel Reinforcement:
  #3 Deformed Bar (Gr.40) ASTM A-615, or equal

NOTES:
WATER PASS AREA 87 SQ. INCH. (PER TRENCH GRATE)

2" X 12" X 24" BP GRATE WITH 2" X 48" TRENCH RAIL

A.J. Foss Inc.
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REV 2 - 2019

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