



Quantity, Height, Depth, and Width of Pass-through Orifices As Specified.

**General Notes**

1. Concrete:  $f_c = 5,000$  psi @ 28 Days Minimum Type III Cement
2. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Black Deformed Bars
3. Design Loading: AASHTO-HS20-44 Design Specified as ACI 318-08, AASHTO-1992
4. Butyl Rubber Joint Sealant Provided
5. Pipe Sizes and Compartment Configurations per Job Specifications

Phoenix  
Precast  
Products

3-Compartment HS-20  
Oil & Sediment  
Separator