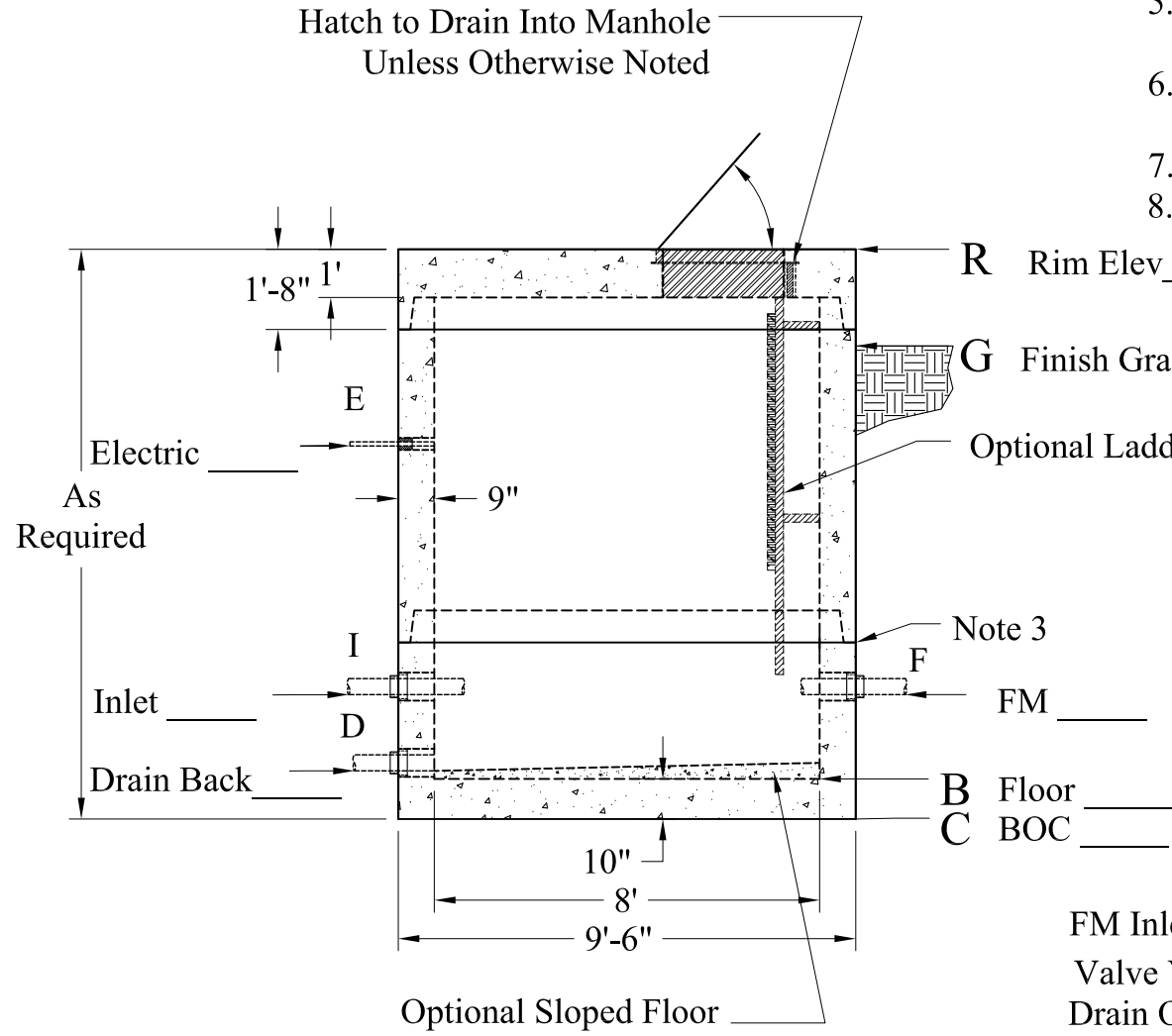


Pipe Chart			
	Pipe	Pipe OD	Connection
E			
I			
F			
D			
B			

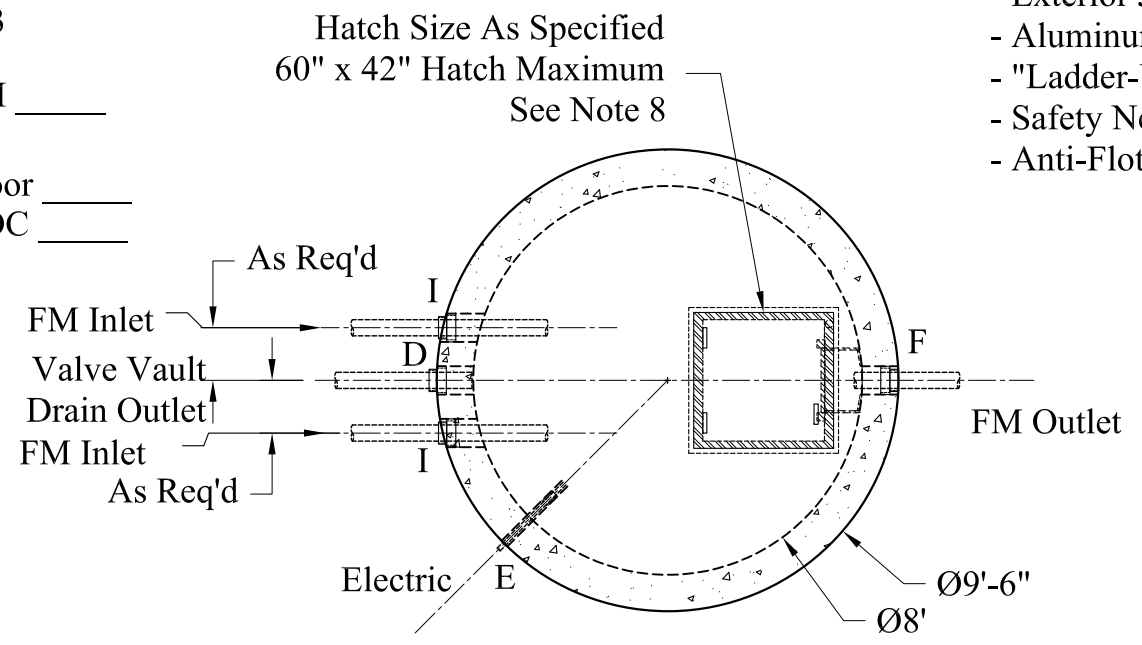
Elevation Chart	
Description	Elevation
R Rim	
G Finish Grade	
E Electric Connection(s)	
I Inlet	
F Force Main Outlet	
D Drain Back To Wet Well	
B Inside Bottom Floor	
C Outside Bottom of Concrete	

- 1.) Steel Reinforcement Conforms To Latest ASTM Specifications:
ASTM A-615 Grade 60 Black Deformed Bars
ASTM A-185 Welded Wire Fabric
- 2.) Concrete: $f_c = 5,000$ PSI @ 28 Days Minimum, Type III Cement
- 3.) Butyl Rubber Joint Sealant Conforms to ASTM C-990 and Federal Spec SS-S-210A.
- 4.) Flexible Connection Provided For All Pipe Connections.
- 5.) All Valves, Mounting Hardware, and Related Ancillary Equipment Provided by Others.
- 6.) HS-20 Design Loading Conforms to Latest Specifications ASTM C478, AASHTO M199 Precast Reinforced Concrete Manhole Sections
- 7.) Hatch to Drain Into Structure Unless Otherwise Noted
- 8.) Contact Phoenix for Hatch Requirements Exceeding these Dimensions



Est Weights:
 - Top Slab: 11,800 Lbs
 - Risers: 3,040 Lbs/VF
 - Sloped Floor: 1,900 Lbs
 - Base Slab: 6,170 Lbs

- Options:
- LinkSeal Pipe Connections
 - LinkSeal Electrical Connections
 - Exterior Damp Proofing/Water Proofing
 - Interior Coatings
 - Interior Fill (Sloped Floor)
 - Exterior Joint Wrap
 - Aluminum Ladder
 - "Ladder-Up" Safety Post
 - Safety Net, Safety Grate
 - Anti-Flotation Collar



Phoenix Precast Products

Phoenix Precast Products

Phoenix Precast Products	8' Diameter Valve Vault
	P/N: Custom As Required