



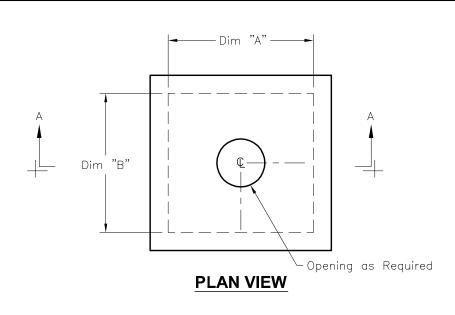
## **PUMP CHAMBERS**

FILE NAME: 324EPSPUMP\_ISO.DWG
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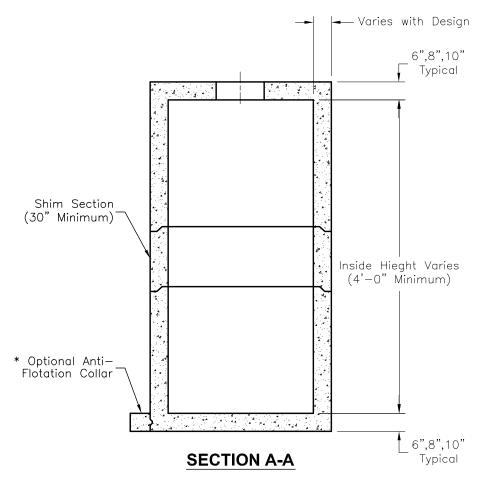
# Dimensions Varies Pump Chambers

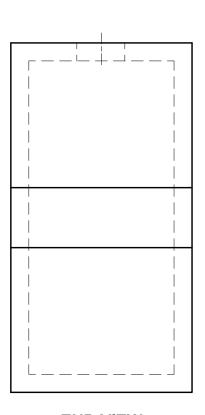
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#### **GENERAL NOTES:**

- 1. Concrete: 28 Day Compressive Strength f'e = 5,000 psi
- 2. Steel Reinforcement: ASTM A-615, Grade 60
- 3. Cover to Steel-1" Minimum
- 4. Vaults are Designed to Meet ASTM C858 and ACI 318 with AASHTO HS-20 Loading
- 5. Earth Cover-0 to 5 Feet Max.
- 6. Construction Joint Sealed with 1" Dia. Butyl Rubber or Equivalent
- Possibilty of Flotation in High Water Table Areas Should be Analyzed and the Appropriate Anti—Flotation Collars Added if Required





ΕN	DΥ	IEW
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MODEL NO.	PC3x3	PC4x4	PC4x6	PC5x10	PC6x6	PC6x8	PC6x10	PC6x12	PC6x13	PC6x14	PC8x8	PC8x14	PC10x10
DIM "A"	3'-0"	4'-0"	6'-0"	10'-0"	6'-0"	8'-0"	10'-0"	12'-0"	13'-0"	14'-0"	8'-0"	8'-0"	10'-0"
DIM "B"	3'-0"	4'-0"	4'-0"	5'-0"	6'-0"	6'-0"	6'-0"	6'-0"	6'-0"	6'-0"	8'-0"	14'-0"	10'-0"
Max.Height	5'-0"	5'-0"	4'-0"	5'-0"	5'-0"	5'-0"	4'-0"	5'-0"	6'-0"	6'-0"	5'-0"	5'-0"	5'-0"



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