

**NOTE**

Inside Height as Specified  
 Inside Roof, Floor and Side Wall Openings as Specified

Maximum inside Height for 2 Piece Manhole 10'-0"  
 Maximum inside Height of Each Additional Piece 5'-0"



**Oldcastle Precast®**

**MH4X4**

FILE NAME: 324UCPMH4X4\_ISO.DWG

ISSUE DATE: January, 2008

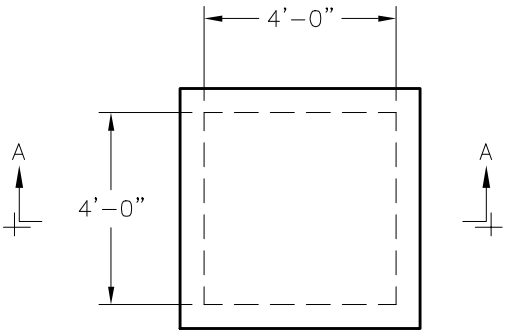
[www.oldcastleprecast.com](http://www.oldcastleprecast.com)

**4'-0" x 4'-0" x Variable I.D.  
 Utility Vault**

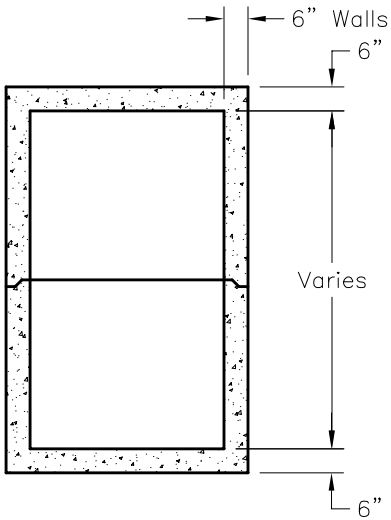
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NOTES:

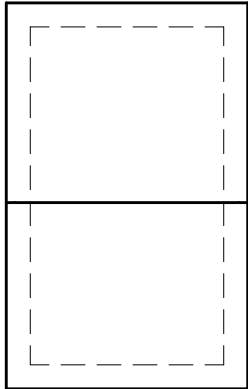
1. Concrete : 5,000 P.S.I  
Minimum Strength @ 28 Days
2. Steel Reinforcing- ASTM A-615,  
Grade 60.
3. Cover to Steel-1" Minimum
4. Vault are Designed to Meet ASTM  
C858 and ACI 318 with AASHTO  
HS-20 Loading
5. Earth Cover -0 to 5 Feet Max.  
Minimum
6. Construction Joint-Sealed with  
1"Dia Butyl Rubber or Equivalent
7. Wall Thickness Available in 6", 8" &  
10"



**PLAN VIEW**



**SECTION A-A**



**END VIEW**



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**4'-0" x 4'-0" x Variable I.D.  
Utility Vault**

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