

**Del-Co  
Water Co., Inc.**  
6773 OLENTANGY RIVER RD.  
DELAWARE, OH 43015

# MASTER METER VAULT

REVISED  
29 NOV 06

SCALE  
NTS

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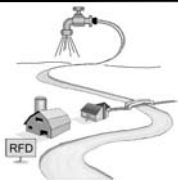
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NOTES:

1. PROVIDE ALL EQUIPMENT AND MATERIALS EXCEPT METER. DEL-CO WATER WILL FURNISH METER AT DEL-CO'S OFFICE. CONTRACTOR SHALL TRANSPORT THE METER TO THE SITE AND INSTALL IT.
2. PROVIDE ZOLLER MODEL M53 SUMP PUMP WITH FLOAT SWITCH LEVEL CONTROL. POWER TO BE PROVIDED BY PROPERTY OWNER. ALTERNATIVELY, IF GRADING PERMITS, A GRAVITY DRAIN WITH SANITARY CHECK VALVE MAY BE PROVIDED.
3. HATCH SHALL BE BILCO TYPE 'J' WITH LOCKABLE HASP AND STAINLESS STEEL HARDWARE.
4. VAULT SHALL BE WATERTIGHT PRE-CAST OR CAST-IN-PLACE CONCRETE DESIGNED TO SUPPORT AN AASHTO H20 LIVE LOAD.
5. VALVE VAULT, PIPING AND ALL EQUIPMENT SHALL BECOME THE OWNERSHIP OF DEL-CO WATER UPON ACCEPTANCE.
6. SUBMIT SHOP DRAWINGS TO DEL-CO WATER FOR APPROVAL. INCLUDE ALL MATERIALS OF CONSTRUCTION AND PROVIDE STRUCTURAL DESIGN CERTIFICATION BY AN OHIO REGISTERED PROFESSIONAL ENGINEER.

METER SIZE						
SIZE	3"x 2"	4" x 2"	6"x3"	8"x4"	10"x6"	10"x12"x6"
A	46"	47"	51"	57"	66"	66"
B	30"	31"	32"	33"	38"	38"
C	20 <sup>7</sup> / <sub>8</sub> "	21 <sup>7</sup> / <sub>8</sub> "	26 <sup>3</sup> / <sub>4</sub> "	32 <sup>7</sup> / <sub>8</sub> "	42"	42"
D	6 <sup>1</sup> / <sub>8</sub> "	7 <sup>1</sup> / <sub>8</sub> "	8 <sup>1</sup> / <sub>4</sub> "	10 <sup>3</sup> / <sub>8</sub> "	13 <sup>1</sup> / <sub>2</sub> "	13 <sup>1</sup> / <sub>2</sub> "
E	16 <sup>3</sup> / <sub>4</sub> "	17 <sup>3</sup> / <sub>4</sub> "	21 <sup>5</sup> / <sub>8</sub> "	26 <sup>1</sup> / <sub>2</sub> "	33 <sup>3</sup> / <sub>4</sub> "	33 <sup>3</sup> / <sub>4</sub> "
F	33"	33"	45"	53"	68"	68"
G	77"	77"	89"	96"	112"	112"

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