MH3X3X4

3'-0" x 3'-0" x 4'-0" I.D.

Communication Vault

TOP
0.6 Tons

ACCESS HOLE
24", 30", 36" Dia.

TERMADUCTS
(16) 4" Dia.

SUMP
12" Dia. x 4" DP.

BOTTOM
2.7 Tons

3'-0" I.D. x 3'-0" I.D.
GENERAL NOTES:
1. Concrete: 28 Day Compressive Strength $f'_c = 5,000$ psi
2. Steel Reinforcement: ASTM A-615, Grade 60
3. Cover to Steel—1” Minimum
4. Vaults are Designed to Meet ASTM C857 and ACI 318 with AASHTO HS-20 Loading
5. Construction Joint Sealed with 1” Dia. Butyl Rubber or Equivalent
6. Approx. wt. for slab .90 tons and 3.7 tons for base section.
7. Typical termaduct spacing 8” O.C. or as shown.

PLAN VIEW

SECTION A-A
NOTE: Opposite Wall is Similar

SECTION B-B
NOTE: Opposite Wall is Similar