



ALBUQUERQUE VAULT COMPANY

PRE-CAST
CONCRETE
PRODUCTS

300 Airport Dr., NW * Albuquerque, NM 87121 * Phone: 505-836-4404 / Fax: 505-836-5663

Detail # MB-108X64

Not To Scale

Dec., 2012

6' x 8' METER BOX (3" METER BOX)

GENERAL NOTES:

1. Design specifications conform to latest ASTM C 858 specifications for "Underground Precast Concrete Utility Structures."
2. Concrete compressive strength 4,000 psi minimum.
3. Steel reinforcing design to conform to the requirements of ASTM C857 specifications for "Underground Precast Concrete Utility Structures" and shall utilize grade 60 rebars conforming to the requirements of ASTM A615 or WWF conforming to the requirements of ASTM A185 or both.
4. Additional reinforcing at all openings.
5. Vault access door to be 4'-0"X6'-0" double leaf aluminum floor door, hinged on short sides, Halliday Products, Inc. Model No. S2S072048CBDF or approved equal per job requirements. Door frame to be cast-in-top.
6. Pipe penetration locations may vary as per job requirements. Pipes to be installed by contractor.
7. Method of manufacture is Wet Cast.
8. Sections are monolithic. Weights:
Top = 3,650 ± lbs.
Box = 9,800 ± lbs.
9. Excavation hole bottom shall be 2' wider & 2' longer than total outside dimensions.

