



INSTALLATION NOTES:

DECORATIVE ENCLOSURES ARE PERMITTED ON RESIDENTIAL METERS ONLY AND REQUIRE DISTRICT NOTIFICATION AND PRELIMINARY APPROVAL PRIOR TO INSTALLATION. THE FOLLOWING CONDITIONS SHALL BE REQUIRED FOR FINAL APPROVAL:

1. ALL METERS, METER EQUIPMENT, AND ENCLOSURES SHALL BE READILY ACCESSIBLE BY DISTRICT PERSONNEL DURING NORMAL BUSINESS HOURS FOR METER READING, MAINTENANCE, TESTING, INSTALLATION, OR REMOVAL. METER LOCATIONS ARE SUBJECT TO APPROVAL BY THE DISTRICT. SEE ELECTRIC CONSTRUCTION STANDARD M-1 FOR ADDITIONAL REQUIREMENTS.
2. ENCLOSURE DOOR SHALL OPEN A FULL 90 DEGREES AT A MINIMUM AND BE SIDE-HINGED. A HASP TYPE LATCH IS PREFERRED FOR SECURING THE ACCESS DOOR TO THE ENCLOSURE. THE ACCESS DOOR SHALL REMAIN UNLOCKED AT ALL TIMES TO ALLOW UNRESTRICTED ACCESS BY THE DISTRICT.
3. ACCESS DOOR ON SIDE OF ENCLOSURE MAY BE REQUIRED FOR METER INSTALLATION. CONFIRM REQUIREMENTS WITH DISTRICT PERSONNEL BEFORE INSTALLATION.
4. THE DECORATIVE ENCLOSURE SHALL BE MAINTAINED IN GOOD WORKING ORDER BY THE CUSTOMER OR THE DISTRICT SHALL REQUIRE ITS REMOVAL.
5. FUTURE METERING REQUIREMENTS MAY NECESSITATE CUSTOMER MODIFICATION OF THE ENCLOSURE.
6. ROOF, IF REQUIRED, SHALL BE OF THE GABLE DESIGN AND MUST EXTEND THE FULL DEPTH OF THE ENCLOSURE. THE ROOF SHALL BE A MINIMUM OF 78" FROM GROUND IF THE ROOF EXTENDS MORE THAN 6" FROM THE FRONT OF ENCLOSURE.
7. CLEARANCE REQUIREMENTS (ALL CLEARANCES SHALL BE MET SIMULTANEOUSLY):
 - "A" - CLEARANCE FROM CENTER OF METER TO ANY WALL OF ENCLOSURE: 10" MINIMUM
 - "B" - CLEARANCE DEPTH FROM FRONT OF PANEL TO CLOSED DOOR: 6" MINIMUM TO 9" MAXIMUM
 - "C" - CLEARANCE FROM PANEL EDGE TO SIDE OR TOP WALLS OF ENCLOSURE: 5" MINIMUM
 - "D" - CLEARANCE FROM PANEL EDGE TO BOTTOM WALL OF ENCLOSURE: 5" MINIMUM, 18 INCHES MAXIMUM
 - "E" - PANEL AND METER DEPTH: 4" MINIMUM
 - "F" - HEIGHT OF LOWEST EDGE OF ROOF SHALL BE 78" MINIMUM IF "G" EXCEEDS 6"

M-1A.DWG



ELECTRIC DEPARTMENT

Metering

Decorative Residential Meter Enclosures

Drawn	Design	Approved	Date	Category	Voltage	M-1A
SMS	JAH	JAW	3/6/13	Metering	Secondary	