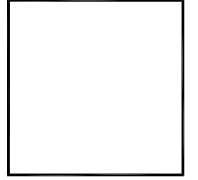


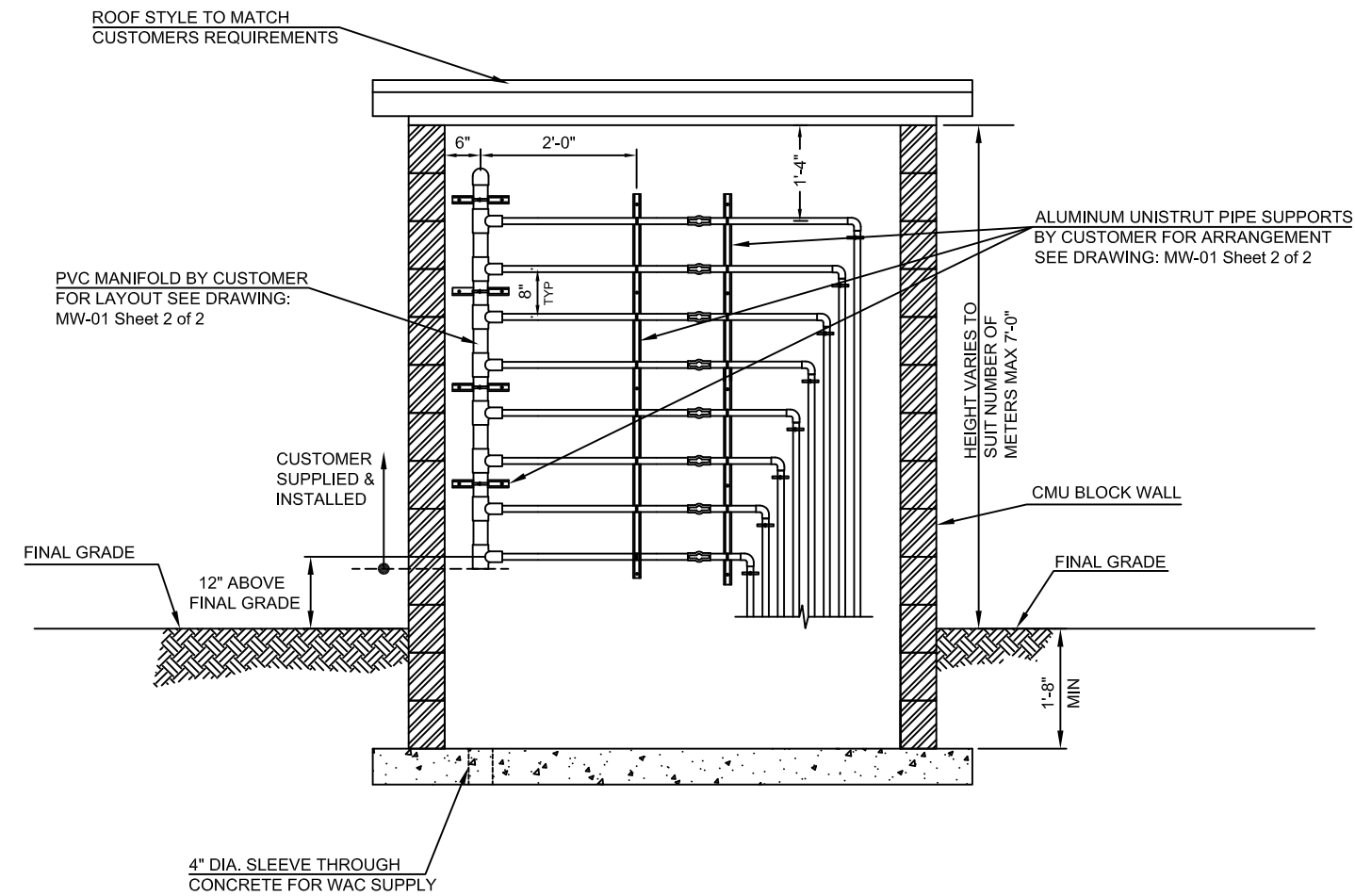
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2	05/04/11	MDT	MINOR AMENDMENTS TO LAYOUT
1	07/11/10	C/JG	Dimension to Unistrut support amended
0	07/12/09	MDT	ISSUE FOR CONSTRUCTION



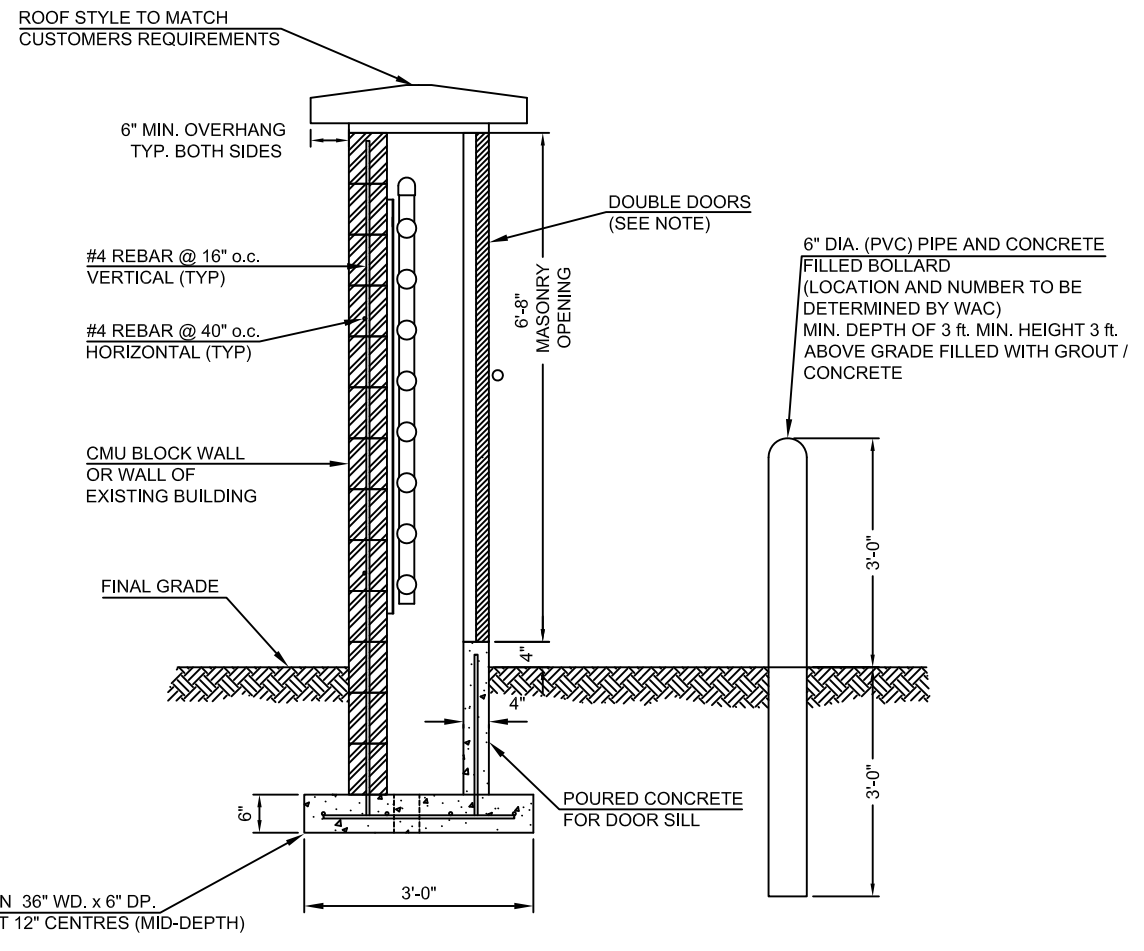
WATER AUTHORITY - CAYMAN
 PO BOX 1104
 GRAND CAYMAN, KYT-1102
 345-948-2837

MULTIPLE METER INSTALLATION
 1-SIDED WALL ARRANGEMENT FOR 20/25 mm METERS
 CUSTOMER INSTALLATION

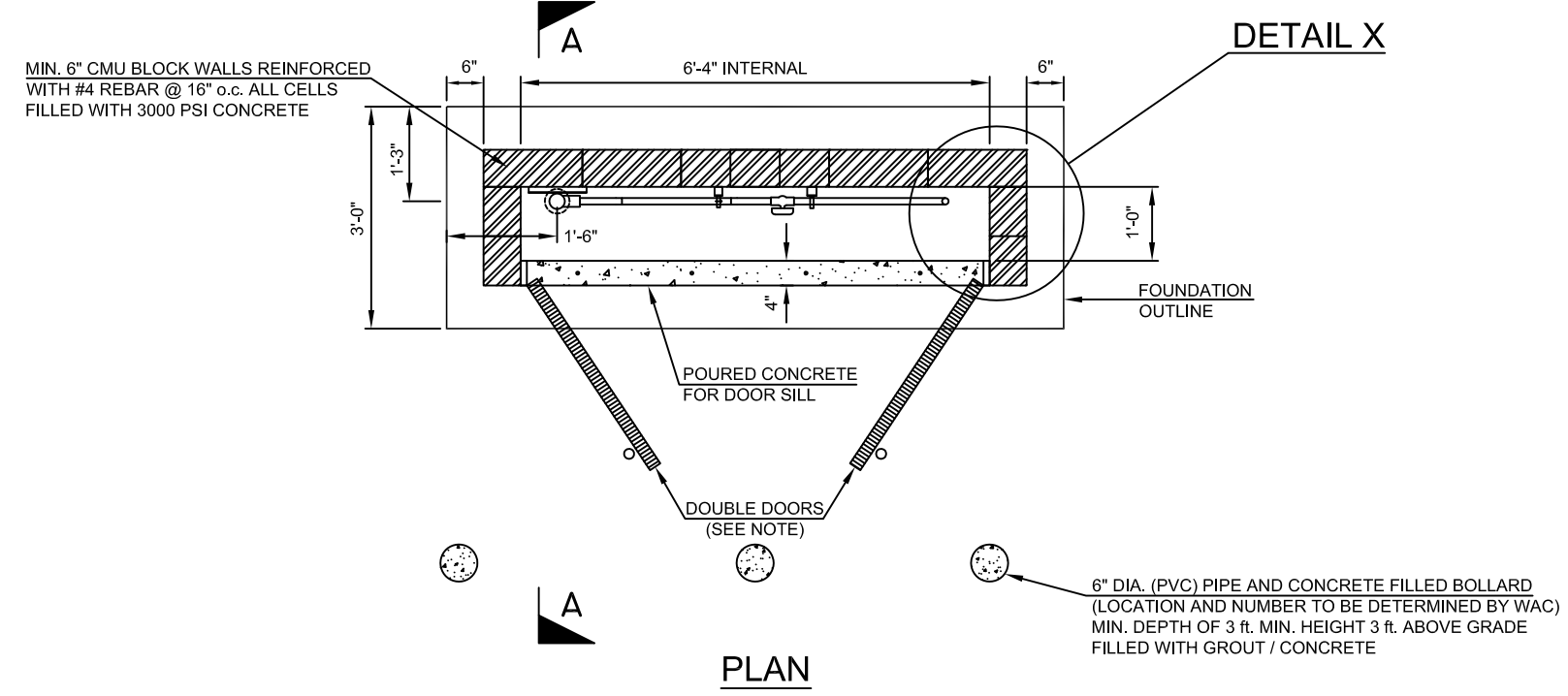
WAC PROJECT NO.	
DRAWING NO. MW-01	
SCALE NONE	VIEW REV
SHEET 1 OF 3	REV 2



ELEVATION



SECTION A-A



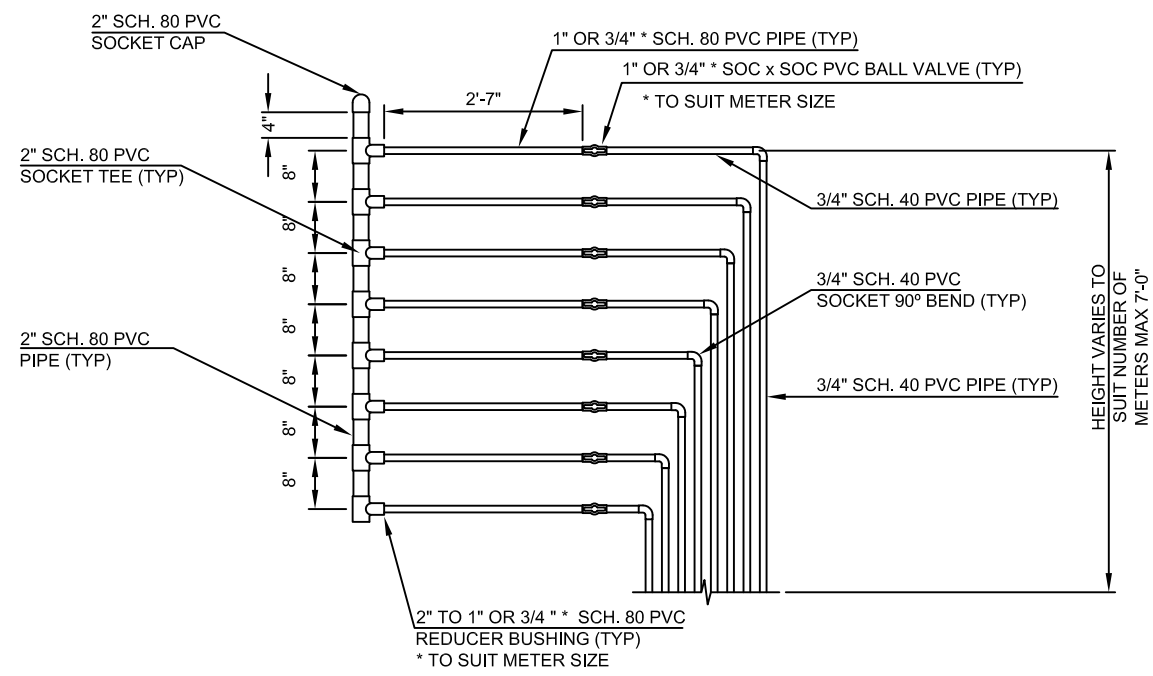
PLAN

DETAIL X

NOTES:

1. THE WATER AUTHORITY - CAYMAN (WAC) HAS SPECIFIC REQUIREMENTS WITH RESPECT TO METER INSTALLATION FOR ALL DEVELOPMENTS REQUIRING FIVE OR MORE INDIVIDUALLY METERED WATER SERVICES PER PARCEL OR LOT
2. WAC AT ITS SOLE DISCRETION SHALL DETERMINE THE METER INSTALLATION LAYOUT FOR EACH DEVELOPMENT. THE OWNER/DEVELOPER SHALL PROVIDE THE METER INSTALLATION IN STRICT ACCORDANCE WITH ALL CURRENT WAC STANDARD DETAILS, GUIDELINES AND INSTRUCTIONS
3. LOCATION OF WALL TO BE DETERMINED BY WAC QUALITY ASSURANCE INSPECTOR AND AGREED WITH OWNER/DEVELOPER
4. WALL TO BE CONSTRUCTED BY OWNER/DEVELOPER AND SHALL INCLUDE WALL, ACCESS DOORS, ROOF AND HARDWARE
5. ALL WALLS TO BE MINIMUM 6" CMU REINFORCED WITH #4 REBAR @16" o.c.
6. ALL BLOCKS SHALL BE STAGGERED VERTICALLY AND GROUTED
7. ALL CMU BLOCKS WILL HAVE ALL CELLS FILLED WITH 3000 PSI CONCRETE.
8. CUSTOMER SHUT OFF VALVES, ALL OTHER PIPING AND SUPPORTS AS NOTED SHALL BE PROVIDED AND INSTALLED BY OWNER/DEVELOPER
9. WATER METERS SHALL BE EQUALLY SPACED AT 8" VERTICAL CENTRES MAXIMUM NUMBER OF METERS TO BE EIGHT (8) ON A SINGLE HEADER PIPE. IF MORE THAN EIGHT ARE REQUIRED A SECOND HEADER PIPE WILL BE USED EITHER ON A SEPARATE WALL OR AGAINST THE OPPOSITE SIDE OF THE REAR WALL - SEE DRAWING # MW-02)
10. ACCESS DOORS ARE REQUIRED AND SHALL BE CORROSION RESISTANT LOUVER STYLE
11. PROVIDE MIN. 3'-6" CLEAR SPACE IN FRONT OF ACCESS DOORS FOR MAINTENANCE PURPOSES
12. BOTH EXTERIOR AND INTERIOR SURFACES OF CMU BLOCK WALL TO BE RENDERED.
13. OPTIONAL: EXTERIOR SURFACE TO BE FINISHED TO MATCH ARCHITECTURAL FINISHING TO OWNER/DEVELOPER REQUIREMENTS
14. BACKFILL AROUND OUTSIDE OF WALL ONCE CONSTRUCTION IS COMPLETE.
15. THE OWNER/DEVELOPER IS REQUIRED TO COMPLETE THE CONSTRUCTION OF THE ENCLOSURE AND HEADER PIPE. ONCE ALL CONSTRUCTION AND PIPEWORK IS COMPLETE WAC WILL INSPECT THE INSTALLATION AND AFTER APPROVAL WAC WILL INSTALL THE MAIN SERVICE LINE AND WATER METERS
16. OWNER/DEVELOPER TO IDENTIFY INDIVIDUAL PIPES WITH THE APPROPRIATE UNIT NUMBER REPRESENTING THE FINAL SERVICE LOCATION

THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING #: MW-01 SHEETS 2 & 3



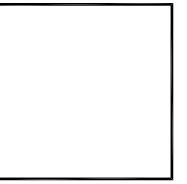
PVC MANIFOLD

NOTE:
 PVC MANIFOLD SHALL BE PRESSURE TESTED TO 100psi PRIOR TO METER
 INSTALLATION IN PRESENCE OF WAC QUALITY INSPECTOR
 ALL LEAKS SHALL BE RECTIFIED BY OWNER/DEVELOPER AND PRESSURE
 TEST REPEATED AS ABOVE

THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING #: MW-01 SHEETS 1 & 3

DATE: 07/12/09
DRAWN BY: MDT
CHECKED: TVZ
PROJECT NO.

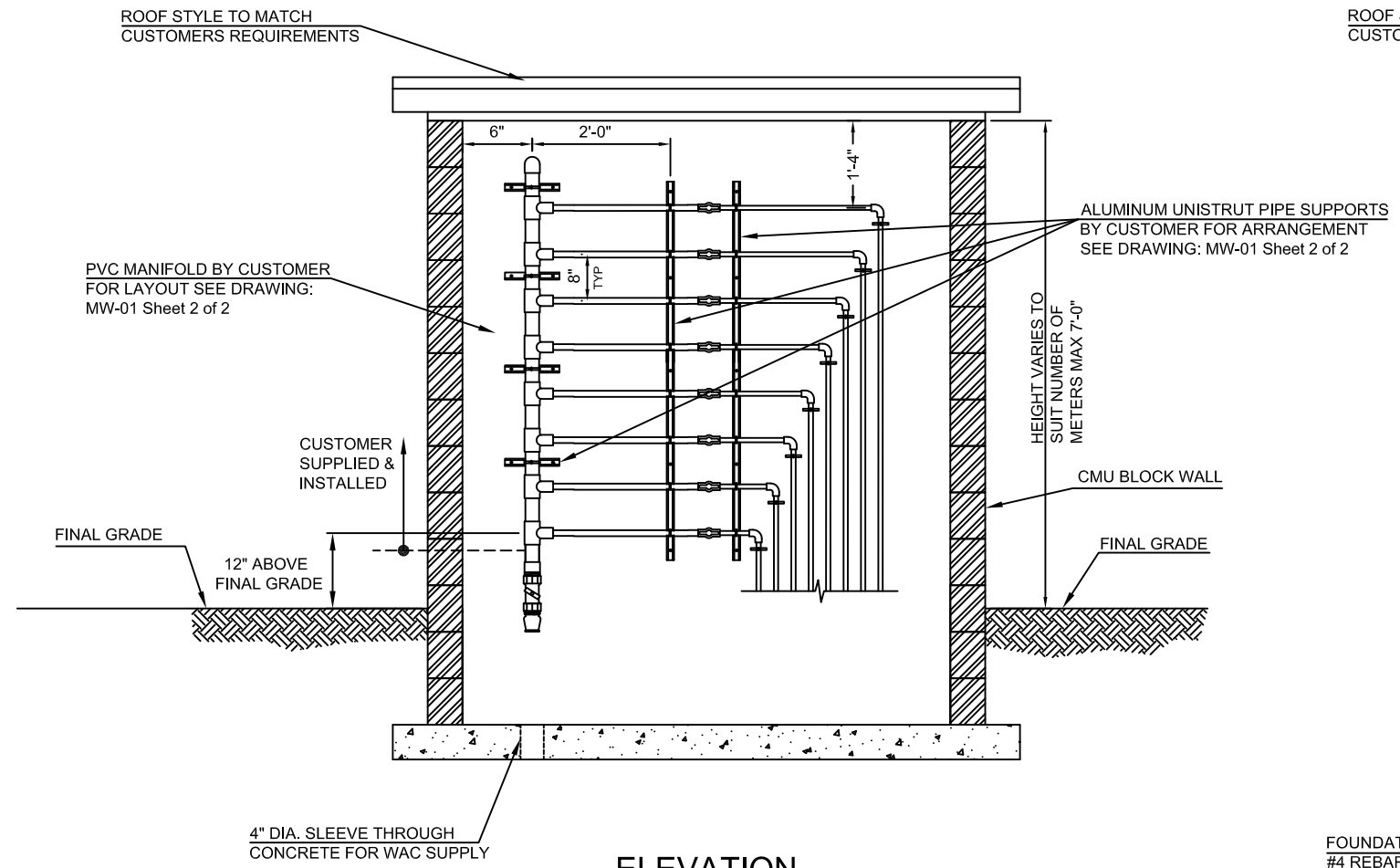
REV	DATE	BY	DESCRIPTION
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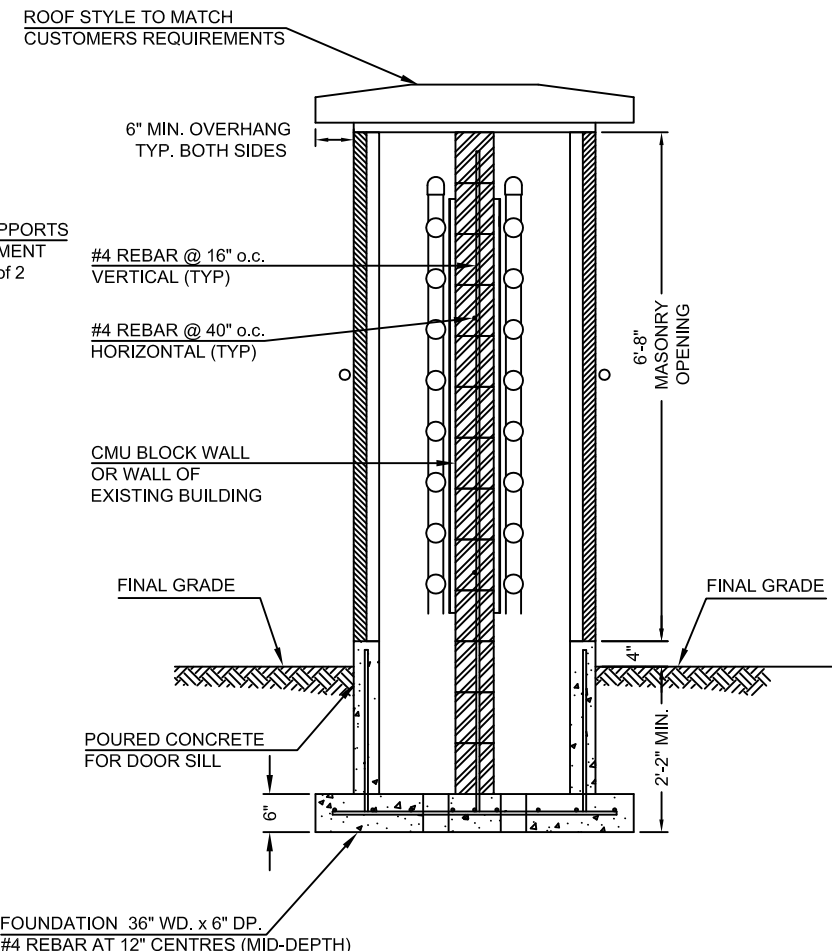
WATER AUTHORITY - CAYMAN
 PO BOX 1104
 GRAND CAYMAN, KY-1102
 345-948-2837

MULTIPLE METER INSTALLATION
 METER WALL ARRANGEMENT FOR 20/25 mm METERS
 CUSTOMER INSTALLATION

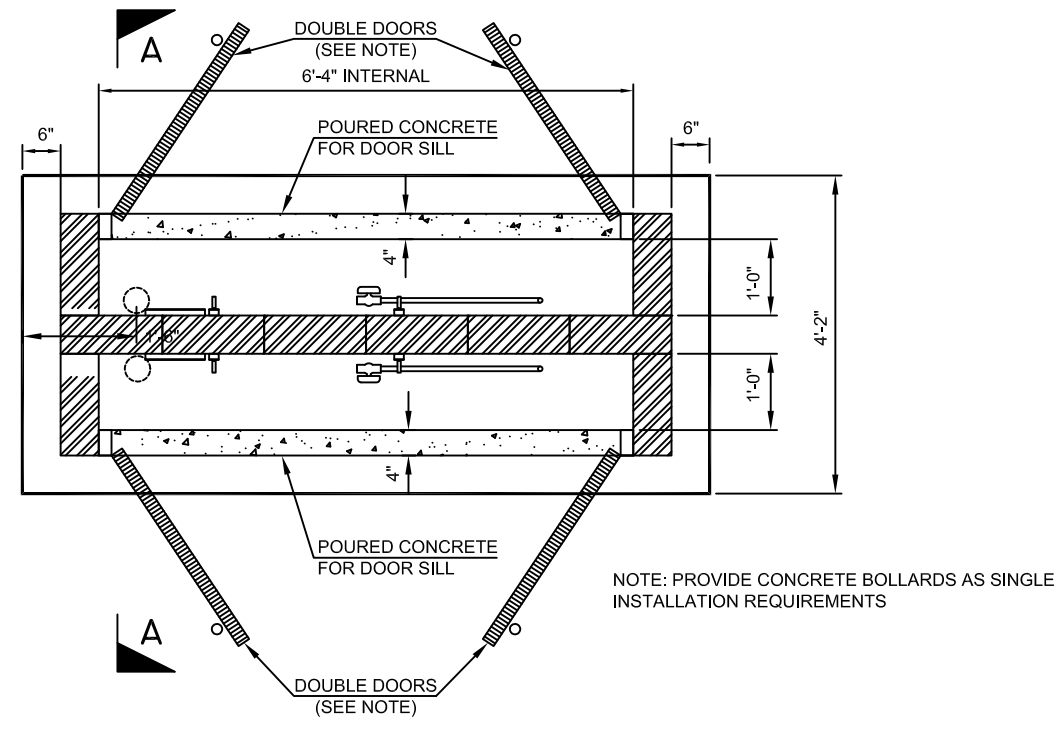
WAC PROJECT NO.	
DRAWING NO. MW-01	
SCALE NONE	VIEW
SHEET 2 OF 3	REV 2



ELEVATION



SECTION A-A



PLAN

THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING #: MW-01 SHEETS 1 & 2

DATE: 07/12/09
DRAWN BY: MDT
CHECKED: TVZ
PROJECT NO.

REV	DATE	BY	DESCRIPTION
2	05/04/11	MBT	MINOR AMENDMENTS TO LAYOUT
1	07/17/10	C/JG	Dimension to Unistrut support amended
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WATER AUTHORITY - CAYMAN
 PO BOX 1104
 GRAND CAYMAN, KYT-1102
 345-948-2837

MULTIPLE METER INSTALLATION
 2-SIDED WALL ARRANGEMENT FOR 20/25 mm METERS
 CUSTOMER INSTALLATION

WAC PROJECT NO.	
DRAWING NO. MW-01	
SCALE NONE	VIEW
SHEET 3 OF 3	REV 2