MAXIMUM SLOPE 1/4"/FT.
FRONT TO BACK OR BACK TO FRONT

BOX TO BE LEVEL SIDE TO SIDE

MATERIAL LIST:
A. SERVICE CLAMP REQUIRED.
B. 1 1/2" CORPORATION STOP
   (TYPICAL) - SERVICE PIPE
   OUTLET. (SEE NOTE #2)
C. 1 1/2" SERVICE PIPE (TYPICAL).
D. BRANCH CONNECTION: 1 1/2" OR
   2" SERVICE PIPE INLET AND 2
   3/4" MALE I.P.T. OUTLETS 7
   1/2" O.C. (SEE NOTE #2)
E. 3/4" LOCKING ANGLE METER
   STOP: MALE I.P.T. INLET AND
   SWIVEL COUPLING NUT OUTLET.
F. PLASTIC RECTANGULAR METER
   BOX. (SEE TABLE BELOW)
G. PIPE CASING WHERE APPLICABLE.
   (AS PER DETAIL WT-01)
H. WATER METER CENTERED
   IN BOX. (SEE TABLE BELOW)
I. WATER METER COUPLING: MALE
   I.P.T. X SWIVEL COUPLING NUT.
   - LENGTH OF PIPE TO BE
     DETERMINED BY CONTRACTOR.
   - EXTEND PIPE TO 4"-8" OUTSIDE
     OF METER BOX.
J. BRONZE GATE VALVE: NON-RISING
   STEM (3/4" OR 1") MALE I.P.T.
   (PROPERTY OWNERS CUT-OFF
   OUTSIDE METER BOX IN SEPARATE
   VALVE CAN WITH LID AS PER CITY
   OF ROUND ROCK PLUMBING CODE
   STANDARDS).
K. 3/4" OR 1" PIPE MEETING CITY
   OF ROUND ROCK PLUMBING CODE
   REQUIREMENTS.

NOTES:
1. SERVICE PIPE SHALL BE COPPER TUBE SIZE. IT MAY BE 150 PSI ANNEALED SEAMLESS TYPE "K"
   COPPER TUBING OR 200 PSI BLACK COLORED POLYETHYLENE HAVING A DIMENSION RATIO OF 0
   (D/R#). 150 PSI COPPER TUBE USE.
2. ALL STAINLESS STEEL INSERTS THAT COME WITH COMPRESSION FITTINGS SHALL NOT BE USED ON
   ANY CONNECTIONS.
3. SERVICE SADDLES SHALL BE WRAPPED COMPLETELY WITH 8 MIL. POLYETHYLENE FILM.
4. TOP OF BOXES SHALL BE 1" ABOVE FINISHED GRADE.
5. PIPING AND TUBING SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 510.3 OF THE STANDARD
   SPECIFICATIONS. SPECIAL ATTENTION IS CALLED TO "PIPE BEDDING ENVELOPE" AND "BACKFILLING",
   SECTIONS 510.3 (14) AND 510.3 (25), RESPECTIVELY.
6. AXIS OF METER ASSEMBLY LINE THROUGH METER STOP, METER, PIPING AND OWNERS CUTOFF
   SHALL BE 10" BELOW TOP OF BOX.
7. SLOTS PROVIDED IN METER BOX TO ACCOMMODATE PIPING INTO AND OUT OF BOX, SHALL NOT BE
   MODIFIED.
8. BRANCH CONNECTION AND BOTH ANGLE METER STOPS MUST BE INSTALLED PRIOR TO FIRST METER
   INSTALLATION EVEN THOUGH THE SECOND PROPERTY MAY NOT BE READY FOR SERVICE.
9. LOCATION OF METER BOXES SHALL BE SUBJECT TO THE APPROVAL OF THE C.O.R.R.

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>SERIES</th>
<th>SIZE</th>
<th>HEIGHT</th>
<th>WIDTH</th>
<th>LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>DFW38C-14-BODY*</td>
<td>38C</td>
<td>LARGE</td>
<td>14-1/4&quot;</td>
<td>TOP = 21-1/4&quot;</td>
<td>TOP = 22&quot;</td>
</tr>
<tr>
<td>DFW38C-14-SBPP*</td>
<td>38C</td>
<td>LARGE</td>
<td>14-1/4&quot;</td>
<td>BASE = 17-1/4&quot;</td>
<td>BASE = 18&quot;</td>
</tr>
<tr>
<td>DFW38C-SBPP-UD*</td>
<td>38C</td>
<td>LARGE</td>
<td>2&quot;</td>
<td>LID = 17&quot;</td>
<td>LID = 18&quot;</td>
</tr>
</tbody>
</table>

* ROUTED BY DFU PLASTICS INCORPORATED OR APPROVED EQUAL.

METER SIZE | LENGTH
---------|-------
5/8"     | 7 1/2"
3/4"     | 7 1/2"
1"       | 11"

CITY OF ROUND ROCK
DUAL 5/8", 3/4" OR 1" WATER METERS DETAIL

DRAWING NO:
W T-04

CITY OF ROUND ROCK
DUAL 5/8", 3/4" OR 1" WATER METERS DETAIL

DRAWING NO:
WT-04

CITY OF ROUND ROCK
DUAL 5/8", 3/4" OR 1" WATER METERS DETAIL

DRAWING NO:
WT-04

CITY OF ROUND ROCK
DUAL 5/8", 3/4" OR 1" WATER METERS DETAIL

DRAWING NO:
WT-04