PRECAST CONCRETE VAULT (36"x36" INSIDE) WITH 4" THICK WALLS AND NO FLOOR. PROVIDE 1/4" METAL LID FOR TOP OF VAULT, AS MANUFACTURED BY CONCRETE PRODUCTS, INCORPORATED, OR APPROVED EQUAL PER PLAN DIMENSION OR AS DETERMINED BY ENGINEER SCREEN COVER VENT CAP

AIR RELEASE VALVE BALL VALVE SEE SPL WW 275

BED PRECAST CONCRETE VAULT ON 3/4 WASHED ROCK GRAVEL OR OTHER CRUSHED STONE ACCEPTABLE TO THE CITY OF ROUND ROCK

12" FLEX COUPLING

2" CORPORATION COCK

WATER MAIN

2" TUBING SHALL BE ANNEALED SEAMLESS TYPE 'K' COPPER TUBING OR POLY PIPE MEETING THE CURRENT ASTM B88 STANDARD WITH NO SWEAT OR SOLDERED JOINTS, WITH POLYETHYLENE WRAP

* THREAD TO COMPRESSION BRASS ELBOW ALLOWED IF NECESSARY DUE TO DEPTH LIMITATIONS.

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<th>GALVANIZED IRON PIPE</th>
<th>AIR VALVE</th>
<th>GATE VALVE</th>
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CITY OF ROUND ROCK

1" THRU 2" AIR RELEASE VALVE INSTALLATION DETAIL (DEVELOPED AREAS)

DRAWING NO: WT-14

RECORD SIGNED COPY
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APPROVED
04-01-10
DATE

THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR THE APPROPRIATE USE OF THIS DETAIL. (NOT TO SCALE)