



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

2" TUBING SHALL BE ANNEALED SEAMLESS TYPE 'K' COPPER TUBING OR POLY PIPE MEETING THE CURRENT A.S.T.M. B88 STANDARD WITH NO SWEAT OR SOLDERED JOINTS, WITH PURPLE POLYETHYLENE WRAP

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

GALVANIZED IRON PIPE	
AIR VALVE	BALL VALVE
1"	1"
2"	2"

NOTES:

1. AIR RELEASE VALVE AND AIR VENT PIPE TO BE PAINTED PURPLE (EPOXY PAINT).
2. PIPE SUPPORT TO BE PROVIDED FOR THE AIR RELEASE VALVE.

RECORD SIGNED COPY ON FILE AT U&ES DEPARTMENT
APPROVED
03-01-18
DATE
 THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR THE APPROPRIATE USE OF THIS DETAIL. (NOT TO SCALE)

CITY OF ROUND ROCK
REUSE WATER
1" THRU 2" AIR RELEASE VALVE
(DEVELOPED AREAS)

DRAWING NO:
RW-07

