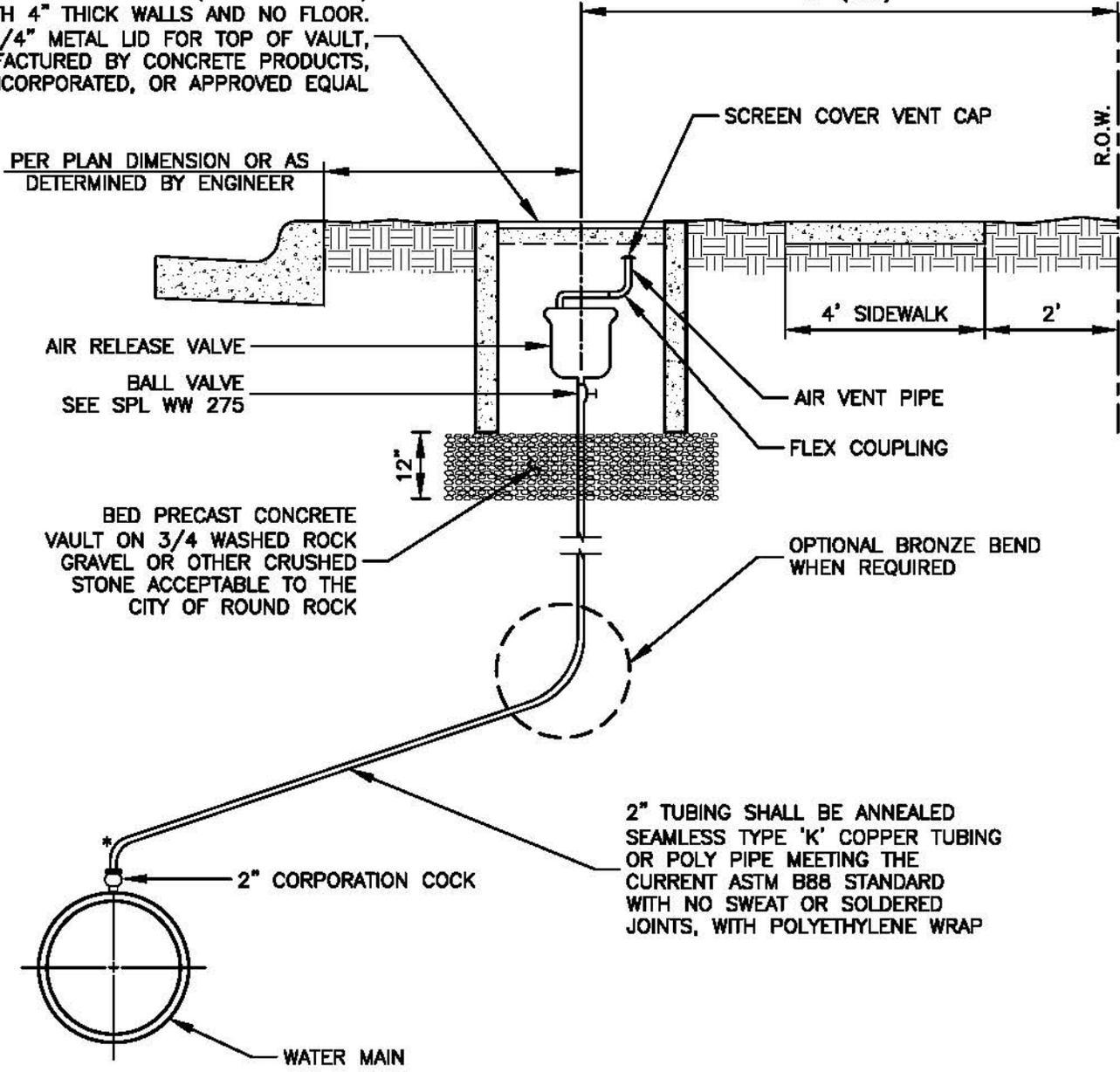


PRECAST CONCRETE VAULT (36"X36" INSIDE)
 WITH 4" THICK WALLS AND NO FLOOR.
 PROVIDE 1/4" METAL LID FOR TOP OF VAULT,
 AS MANUFACTURED BY CONCRETE PRODUCTS,
 INCORPORATED, OR APPROVED EQUAL

PER PLAN DIMENSION OR AS
 DETERMINED BY ENGINEER

8' (TYP)

R.O.W.



AIR RELEASE VALVE
 BALL VALVE
 SEE SPL WW 275

SCREEN COVER VENT CAP

4' SIDEWALK 2'

AIR VENT PIPE
 FLEX COUPLING

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

OPTIONAL BRONZE BEND
 WHEN REQUIRED

12"

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

2" CORPORATION COCK

WATER MAIN

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

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

RECORD SIGNED COPY
 ON FILE AT PUBLIC WORKS
 APPROVED
 04-01-10
 DATE

CITY OF ROUND ROCK

DRAWING NO:
 WT-14

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

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

