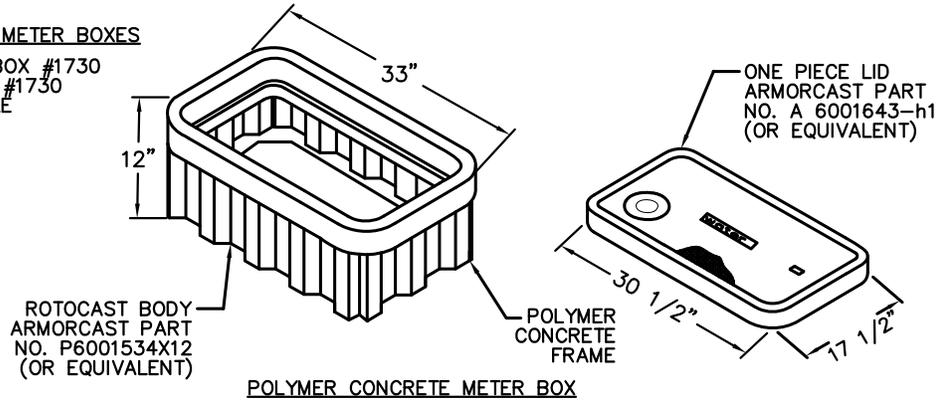


**ALL FITTINGS MUST BE COMPRESSION TYPE
NO SOLDERED, FLARED OR JOINT FITTINGS**

APPROVED ALTERNATE METER BOXES

- CHRISTY FIBERLITE BOX #1730
CHRISTY FIBERLITE LID #1730
WITH TOUCH READ HOLE



MATERIALS

1. 2" CAST IRON BODY GATE VALVE WITH STANDARD 2" SQUARE OPERATING NUT.
2. SOFT TEMPER, TYPE "K" COPPER TUBING COMPLYING WITH ASTM B-88.
3. McDONALD "T" COMPRESSION NUT, FORD OR MUELLER METER STOP.
4. ALL FITTINGS ARE COMPRESSION TYPE.

NOTES

1. SUBSTITUTES FOR ANY MATERIALS SHOWN SHALL BE APPROVED BY THE CITY ENGINEER.
2. ALL PIPE AND STRUCTURE ZONES SHALL BE BACKFILLED USING 3/4"-0 CRUSHED AGGREGATE AND COMPACTED TO 95% MAXIMUM DENSITY AS DETERMINED BY AASHTO T-180.
3. METER BOX SHALL BE CENTERED OVER THE COMPLETED METER ASSEMBLY.
4. VALVE OPERATING NUT EXTENSION SHALL BE USED IF OPERATING NUT IS GREATER THAN 3' DEPTH FROM FINISH GRADE.

REVISIONS:
3/15/2010
3/09/2011

**STANDARD 1 1/2 " & 2"
WATER SERVICE**

SCALE:	N.T.S
DATE:	May 2007
APPROVED BY:	D. Danicic
STANDARD DRAWING	309