

CITY OF LATHROP

Department of Public Works

DESIGN & CONSTRUCTION

Standard Details



February 2022

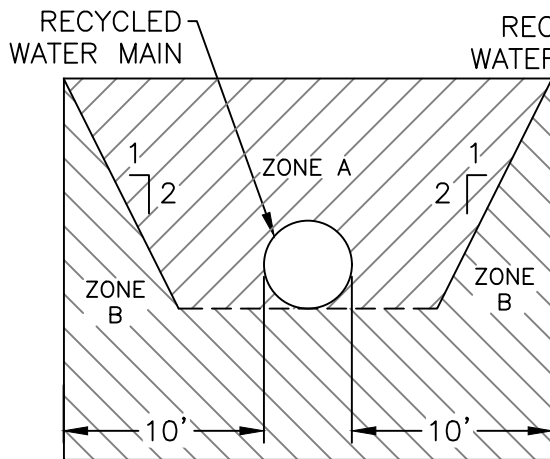
Recycled Water

Recycled Water-Sewer Separation Standards

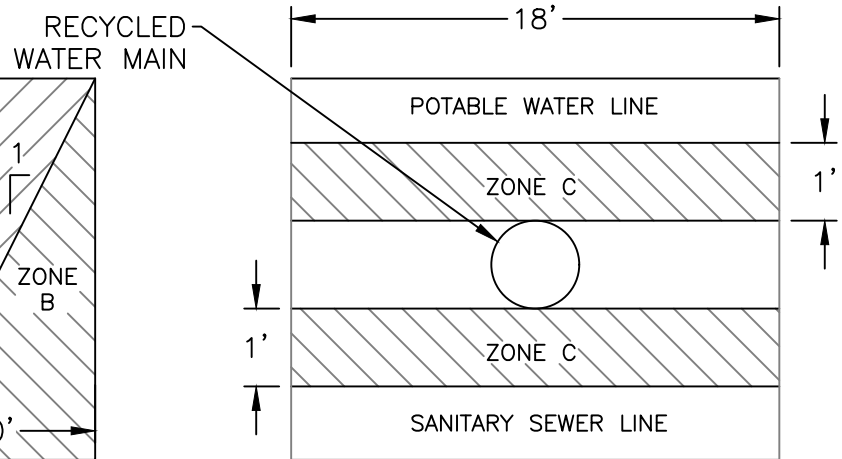
RW-1

Recycled Water Caution Sign And Tag

RW-2



PARALLEL CONSTRUCTION



PERPENDICULAR CONSTRUCTION

NOTE: DIMENSIONS ARE FROM OUTSIDE OF SEWER MAIN BELL TO OUTSIDE OF RECYCLED WATER (RW) LINE BELL. ALL CROSSINGS SHALL BE 90° WHERE POSSIBLE.

ZONE A/B: SEWER LINES WILL NOT BE PERMITTED IN THIS ZONE WITHOUT APPROVAL FROM THE CITY ENGINEER.

ZONE C: SEWER LINES MUST BE LOCATED A MINIMUM OF ONE (1) FOOT BELOW THE RW MAIN. NO ADAPTOR JOINTS WILL BE ALLOWED CLOSER THAN EIGHT (8) FEET TO THE RW MAIN.

NOTES: A 4-foot horizontal separation between RW main and potable water main, and between the RW main and sanitary sewer system. If a 4-ft separation is not possible, special construction methods should be considered.

NOT TO SCALE

Approved by:

City Of Lathrop
Public Works Director

No	Revised	Date

CITY OF LATHROP
DEPARTMENT OF PUBLIC WORKS
RECYCLED
WATER-SEWER
SEPARATION STANDARDS



STANDARD
DETAIL

Date: **FEBRUARY 2022**

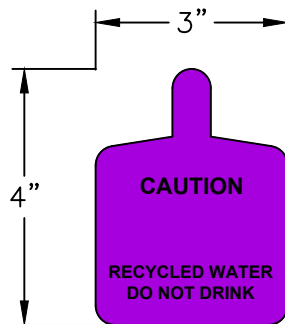
Drawing No:

RW-1

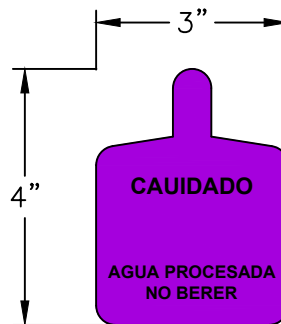
APPLY TEX-COTE GRAFFITI-
GUARD 21st CENTURY
COATINGS GRAFF-IT-OFF
OR APPROVED EQUAL
SHALL BE APPLIED TO ALL
SIGNS



NOTE:
SIGN BACKGROUND COLOR SHALL BE PURPLE
(PANTONE 512) AND TEXT SHALL BE BLACK PER
AWWA GUIDELINES.



FRONT



BACK

NOT TO SCALE

Approved by:

City Of Lathrop
Public Works Director

No	Revised	Date

CITY OF LATHROP
DEPARTMENT OF PUBLIC WORKS

**RECYCLED WATER
CAUTION SIGN AND TAG**



**STANDARD
DETAIL**

Date: **FEBRUARY 2022**

Drawing No:

RW-2