

CITY OF LATHROP

Department of Public Works

DESIGN & CONSTRUCTION

Standard Details



July 2024

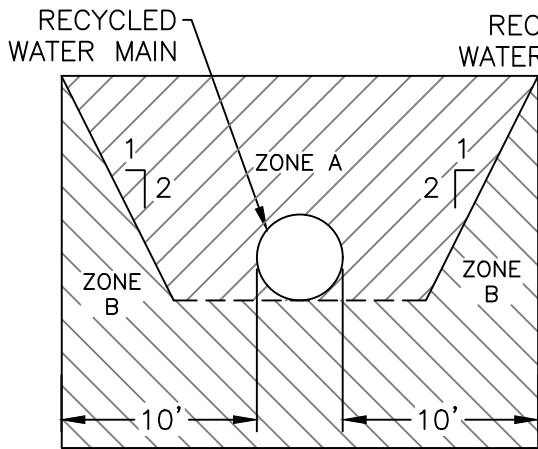
Recycled Water

Recycled Water-Sewer Separation Standards

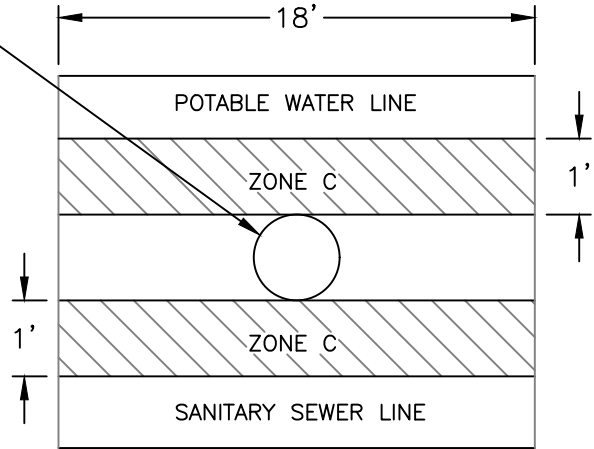
Recycled Water Caution Sign And Tag

RW-1

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-foot separation is not possible, special construction methods should be considered and approved by the City Engineer.

NOT TO SCALE

Approved by:

[Signature]
City Of Lathrop
City Engineer

No	Revised	Date

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



STANDARD
DETAIL

Date: JULY 2024

Drawing No:

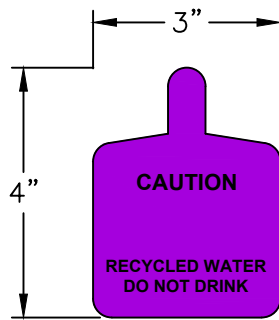
RW-1

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

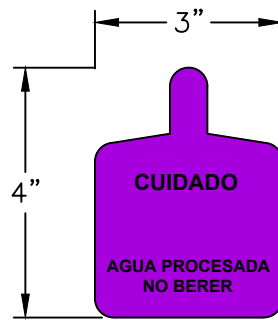


NOTE:

1. SIGN BACKGROUND COLOR SHALL BE PURPLE (PANTONE 512) AND TEXT SHALL BE BLACK PER AWWA GUIDELINES.
2. SIGN POST SHALL BE 2' TALL TELES PAR POLE AND MINIMUM 2' FROM CONCRETE



FRONT



BACK

NOT TO SCALE

Approved by:

[Signature]
 City of Lathrop
 City Engineer

No	Revised	Date

CITY OF LATHROP
 DEPARTMENT OF PUBLIC WORKS

**RECYCLED WATER
 CAUTION SIGN AND TAG**



**STANDARD
 DETAIL**

Date: JULY 2024

Drawing No:

RW-2