



DOMESTIC WATER SUPPLY  
ABOVE FIRE RESERVE

EMERGENCY WATER RESERVE  
2,500 GALLONS MINIMUM

WATER STORAGE TANK MUST MEET CAL FIRE REQUIREMENTS AND BE EQUIP WITH SIGHT GAUGE, VENT, AND AUTOMATIC FILL & SHUTOFF CONTROL.

RESIDENTIAL FIRE CONNECTION (RFC) PER DWG FP-3

4-INCH DIAMETER FIRE SUPPLY LINE  
3" MAX

TANK SUPPLY LINE

DOMESTIC SUPPLY LINE

NOTES:

1. REFER TO WATER STORAGE REQUIREMENTS FOR TOTAL REQUIRED TANK CAPACITY.
2. WHEN MULTIPLE WATER STORAGE TANKS ARE USED THE CONNECTION BETWEEN THE TANKS MUST BE BY AN APPROVED 4-INCH MINIMUM DIAMETER WATER LINE.
3. POLY TANKS MAY BE PERMITTED AND SHALL REQUIRE 30' VEGETATION CLEARANCE.



COUNTY OF SAN LUIS OBISPO FIRE DEPARTMENT / CAL FIRE  
 WATER SUPPLY TANK  
 FOR RESIDENTIAL DEVELOPMENT

Revised:  
 July 2020

Drawing  
 No.: FP-11