

TYPICAL SECTION

- NOTE: 1. UTILITIES SHALL HAVE A MINIMUM 30" COVER IN STREET, MINIMUM 18" COVER UNDER SIDEWALK. EXCEPT TRAFFIC SIGNAL INTERCONNECT WHICH HAS A MIN. 24" COVER IN STREET, MIN. 18" COVER UNDER SIDEWALK.
2. DO NOT INSTALL UTILITIES UNDER MEDIANS UNLESS OTHERWISE APPROVED BY CITY ENGINEER.

CITY OF SAN BUENAVENTURA

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

UNDERGROUND UTILITY LOCATIONS

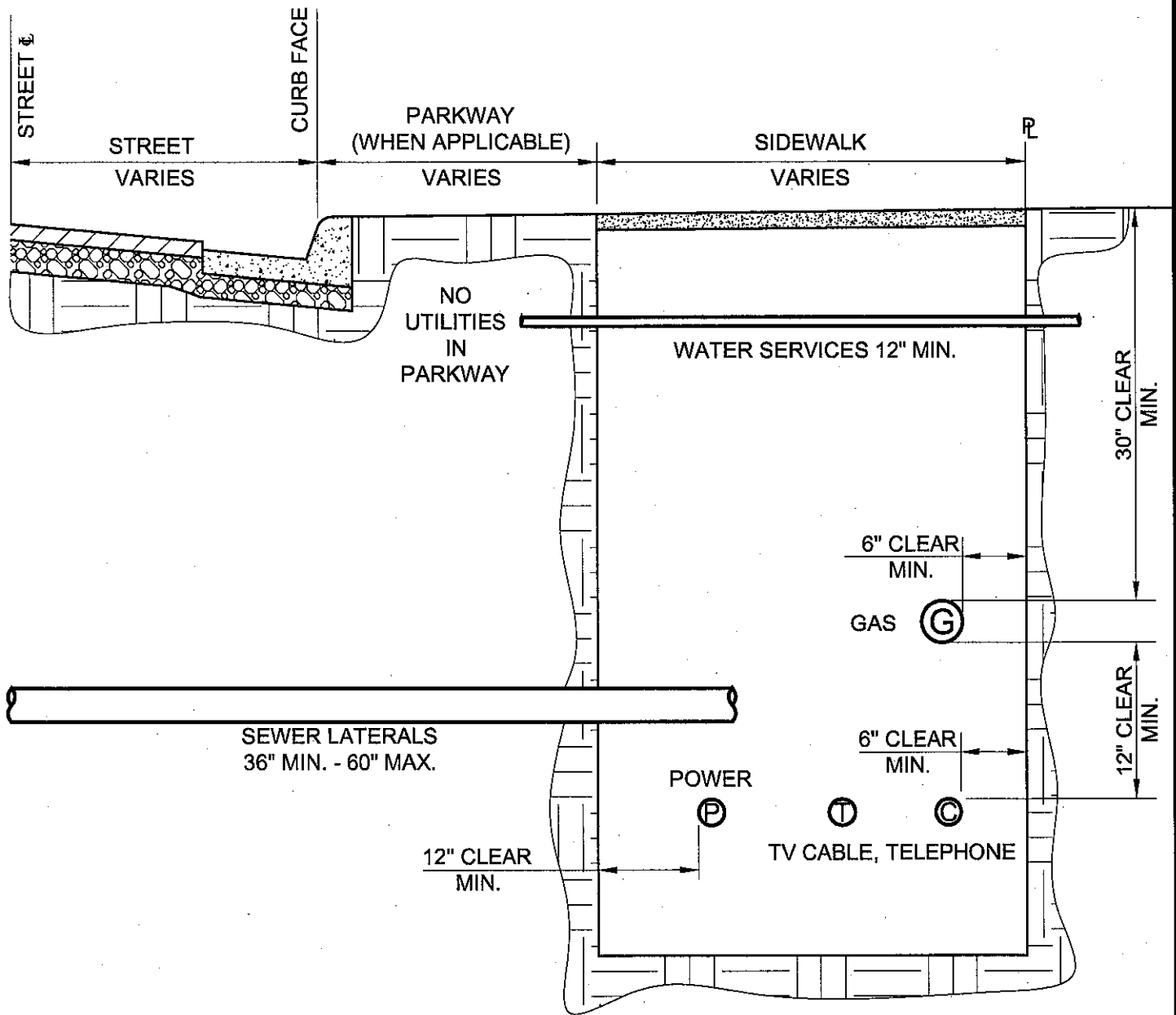
STD. DET. NO.
405

APPROVED BY: 
PRINCIPAL CIVIL ENGINEER

APPROVED BY: 
CITY ENGINEER R.C.E. 80986

DATE 1/26/2017

SHEET
1 of 2



ALTERNATE JOINT TRENCH

NOTES:

1. JOINT UTILITY TRENCH REQUIRES APPROVAL FROM THE DIRECTOR OF PUBLIC WORKS OR DESIGNEE.
2. GAS UTILITY UNDER A SIDEWALK SHALL BE MAXIMUM 4" DIAMETER PIPE SIZE.
3. PRIVATE UTILITIES SHALL NOT INTERFERE WITH CITY WATER SERVICES OR SEWER LATERALS

CITY OF SAN BUENAVENTURA

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

UNDERGROUND UTILITY LOCATIONS

STD. DET. NO.

405

APPROVED BY: 
PRINCIPAL CIVIL ENGINEER

APPROVED BY: 
CITY ENGINEER R.C.E. 80986

DATE 1/26/2017

SHEET
2 of 2