



SECTION A-A

GENERAL NOTES:

- A. All work, including trenching, backfill, compaction, and testing of materials shall be performed per Project Specifications and as shown on this detail.
- B. After completion of testing, valve shall be closed, temporary blow-off capped and the area resurfaced.
- C. G-5 box in/behind sidewalk shall be removed at time of fire line connection to building.

INSTALLATION NOTES:

- ① Alternate location where building abuts sidewalk allowed only with written approval of Utilities Department.
- ② Temporary cap shall be removed at the time the service is connected to the fire sprinkler system. USC approved backflow prevention device shall be installed per Engineering Standard 6420.

THIS DETAIL APPLIES TO NEW FIRE SERVICE ON NEW OR EXISTING WATER MAIN.

SCALE: N.T.S.

STANDARD CURRENT AS OF: 01/21/2020

APPROVED BY: XX

NOTES:



CAL POLY

NEW FIRE SERVICE
4"

6530