



NOTE

1. RESTORE ALL DISTURBED SURFACES TO EXISTING CONDITION AND ELEVATION. NATURAL GROUND WILL HAVE 6" OR DEPTH TO TRENCH CAP FROM EXISTING ELEVATION (WHICH EVER IS LESS) OF TOP SOIL AND BE REVEGETATED. ALL OTHER PAVEMENT AND SURFACE STRUCTURES SHALL BE REPLACED TO MATCH EXISTING CONDITIONS. IF UNDER PAVEMENT WILL FOLLOW DETAIL 510S-3-SM OR 510S-3C-SM FOR STREET REPAIR.
2. SELECT BACKFILL COMPACTED TO NO LESS THAN 95% NOR MORE THAN 102% OF THE DENSITY ACCORDING TO TEX. 114E AT A MOISTURE CONTENT OF -2% TO +3% OF OPTIMUM FILL. THIS APPLIES UNDER ALL EXISTING OR PROPOSED TRAFFIC LOADING STRUCTURES, 2' FROM BUILDINGS, UNDER FLEX BASE OR IN 100 YEAR FLOOD PLAIN. ALL OTHER BACKFILL WILL BE COMPACTED TO 90% OF MAX DENSITY.

REFERENCES
 DETAIL 510S-TD-SM

The City of San Marcos
 Engineering and Capital Improvements

CURRENT AS OF
 1/1/2021

CONCRETE TRENCH CAP

RECORDED COPY SIGNED BY
 LAURIE MOYER, P.E.

8/4/2014
 ADOPTED

THE ARCHITECT/ENGINEER ASSUMES
 RESPONSIBILITY FOR APPROPRIATE
 USE OF THIS STANDARD

510S-1-SM
 N.T.S. STANDARD DETAIL