



1 INCH TAP MATERIAL LIST

LABEL	ITEM	SIZE
*A	APPROVED TAPPING SADDLE/SLEEVE.	PER SPL
B	CORPORATION STOP (COMPRESSION-TYPE FITTING)	1"
**C	TUBING PER STANDARD PRODUCT LIST - TYPE K COPPER WW-613 OR POLYETHYLENE WW-65 (MAINTAIN POSITIVE SLOPE TO AIR RELEASE VALVE)	1"
D	BRASS BALL VALVE WITH LEVER HANDLE	1"
E	BRASS NIPPLE THREADED	1"
F	AIR RELEASE VALVE PER CURRENT CITY OF SAN MARCOS SPL	PER SPL
G	METER BOX FOR VALVE PER CURRENT SPL	PER SPL

* SERVICE SADDLES SHALL BE WRAPPED COMPLETELY WITH 8 MIL. POLYETHYLENE FILM.
 ** ALL FITTING CONNECTED TO POLYETHYLENE PIPE WILL REQUIRE A STAINLESS STEEL INSERT.

The City of San Marcos Engineering and Capital Improvements	CURRENT AS OF 1/1/2021	1" AIR RELEASE VALVE	
RECORD COPY SIGNED BY <u>LAURIE MOYER, P.E.</u>	1/1/2020 ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD NO. 511S-1A-SM 1 OF 1