

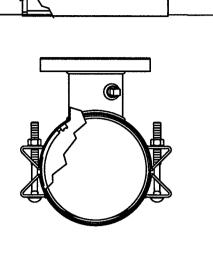
BEDDING AND BACKFILL UNDER PAVEMENT AND IN RIGHT-OF-WAY

METER SIZES 5/8"

BEDDING AND BACKFILL OUTSIDE OF PAVED AREAS

TAPPING SLEEVE SHALL BE POWERSEAL MODEL 3490 TYPE 304 STAINLESS STEEL WITH CARBON STEEL FLANGE, ROMAC'S MODEL SST III, FORD MODEL FTSS WITH CARBON STEEL FLANGE OR APPROVED EQUIVALENT. SLEEVE SHALL BE RATED AT 100 PSI OVER WORKING PRESSURE AND MUST HAVE A TEST PLUG.
 TAPPING VALVE SHALL BE AVK RESILIENT SEATED GATE VALVE SERIES 25 MJFL, MUELLER T-2360 RESILIENT WEDGE TAPPING VALVE WITH MJFL. VALVE SHALL BE RATED AT 250 PSI.
 TAPPING SLEEVE AND VALVE SHALL BE FULL PORT TO ACCEPT FULL SIZE SHELL CUTTER.
 STEEL FLANGE SHALL MEET AWWA C207.
 SIZE-ON-SIZE TAPPING NOT ALLOWED UNLESS APPROVED BY PARTICIPATING UTILITY.

CONTRACTOR TO EXPOS
& CLEAN PIPE IN
ACCORDANCE WITH
MANUFACTURERS
RECOMMENDATIONS



WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL

TAPPING SLEEVE
AND VALVE

BALZE AND ASSOCIATES DATE:

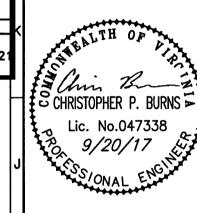
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Balzer and Associates, Inc.
1208 Corporate Circle

Roanoke, VA 24018 540-772-9580 FAX 540-772-8050



ACHARYA PERIODONTICS & DENTAL IMPLANTS
2651 Brambleton Avenue S.W.

DRAWN BY BTC

DESIGNED BY BTC

CHECKED BY CPB

DATE 6/21/2017

SCALE AS SHOWN

REVISIONS: 8/7/2017 9/20/2017

City of Roanoke
Planning, Building, & Development
COMPREHENSIVE DEVELOPMENT PLAN

APPROVED
by Adrian Gilbert 11/15/201

SHEET NO.