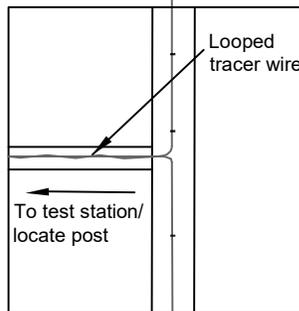


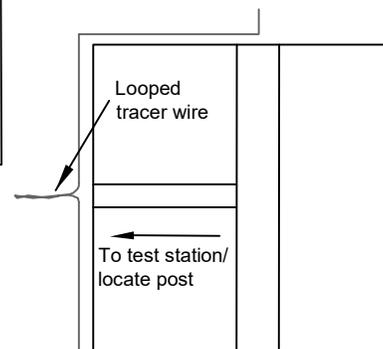
Approved Flushmount Test Station (Side View)

Notes:

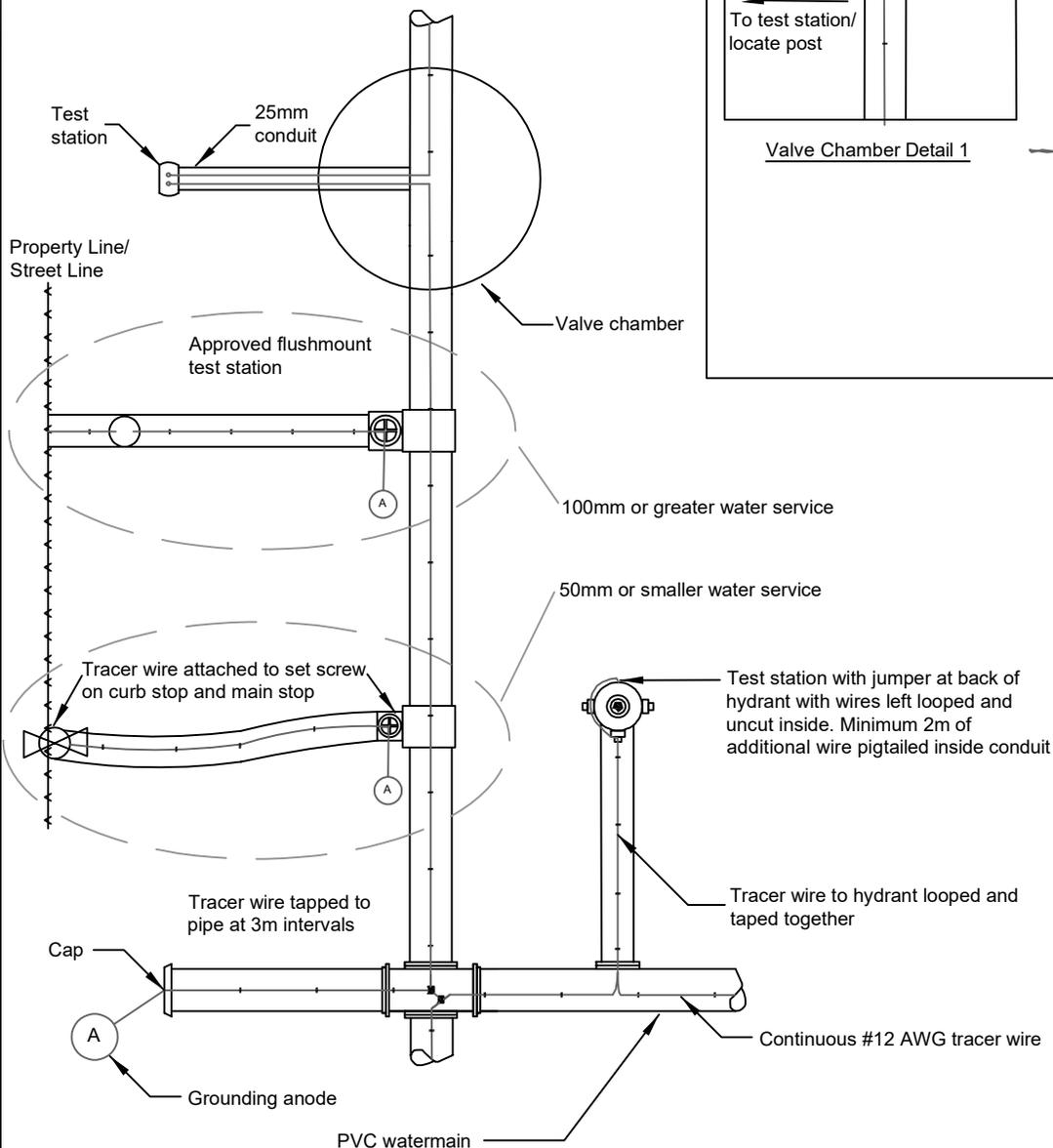
1. Tracer wire is not permitted to terminate inside of a chamber.
2. Tracer wire is not permitted to run on top of a chamber.
3. Tracer wire may run through a chamber at depth of the watermain until directly under a locate post then be brought up into the locate post (Detail 1 below). Alternatively, tracer wire may run around the outside of the chamber at the depth of the watermain until directly under a locate post then be brought up into the locate post (Detail 2 below).



Valve Chamber Detail 1



Valve Chamber Detail 2



Notes:

1. To be interpreted in conjunction with the current Water Transmission and Distribution Policies and Design Guideline and the Approved Manufacturers' Products for Linear Water Systems list. Tracer wire to be installed as per the City's Tracer Wire Installation Standard.
2. Hydrant test station conduit shall be a minimum of 25mm installed to a depth of 600mm below grade.
3. All connections must be waterproofed.
4. Splicing of tracer wire is not allowed unless specified or approved.
5. Heat shrink is to be completed by a heat gun and not using an open flame.
6. SnakePits are to be placed inside of a 5SL road leveler with lid.



Tracer Wire Detail

REV No. DATE: Jan 2021

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SCALE: N.T.S.

BSD-515