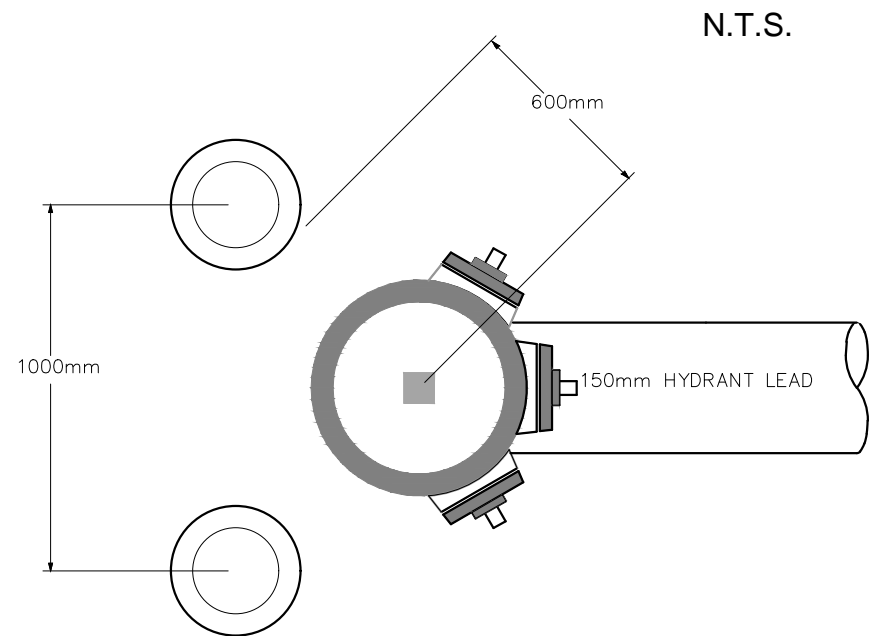


Typical Bollard Installation / Hydrant

SIDE VIEW Not to Scale



Typical Bollard Installation / Hydrant

TOP VIEW Not to Scale

Installation Notes

1. BOLLARD TO BE 150MM DIAMETER STANDARD WEIGHT YELLOW SEAMLESS STRUCTURAL GRADE STEEL PIPE FILLED WITH 20MPA CONCRETE.
2. TOP OF BOLLARD TO BE INSTALLED FLUSH WITH UNDERSIDE OF HYDRANT BONNET.
3. ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
4. BOLLARD TO BE PAINTED SAFETY YELLOW (#FED202 OR APPROVED EQUIVALENT)

PETERBOROUGH UTILITIES COMMISSION

STANDARD WATERWORKS DRAWING



TITLE

Typical Bollard Installation – Hydrant

No.

REVISION

DATE

1.

ADDED PAINT SPEC.

11-01-2023

2.

DRAWN BY S. SEABROOK

APPROVED G. MURPHY

DESIGNED P. DUNFORD

DATE: 06-18-2003

A2599