PROFILE VIEW

MAINLINE, LATERAL
AND WIRING IN THE
SAME TRENCH

MAINLINE PIPE

LATERAL PIPE

WIRING IN
CONDUIT

PLAN VIEW

RUN WIRING BENEATH
AND BESIDE MAINLINE,
TAPE AND BUNDLE AT
3.0m INTERVALS.

ADD SOLVENT
WELDED PLASTIC
PIPING TO BE SNAKED
IN TRENCH AS SHOWN.

TIE A 600mm LOOP IN
ALL WIRING AT
CHANGES OF DIRECTION
OF 30 DEGREES OR
GREATER. UNTIE AFTER
ALL CONNECTIONS HAVE
BEEN MADE.

1. SLEEVE BELOW ALL HARDSCAPE ELEMENTS WITH CLASS 200 PVC TWICE THE DIAMETER
OF THE PIPE OR WIRE BUNDLE WITHIN.
2. DO NOT SCALE THIS DRAWING.

The City of
BARRIE
STANDARD DETAIL

PIPE WIRE TRENCHING
FOR IRRIGATION

APPBROVED
DATE: JUNE 2015
DIRECTOR OF ENGINEERING

REV No. 1
DATE: JUNE 2015
SCALE: N.T.S.

BSD-1285