1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.
2. CHAMFER CUTS ARE TO BE MADE FOLLOWING INSTALLATION OF BOLLARD(S) USING A TEMPLATE OR GUIDE FOR UNIFORM CUTS.
3. ALL BOLLARD HEIGHTS ARE TO BE UNIFORM.
4. FOR MULTIPLE BOLLARDS, SPACING SHALL BE AT A STANDARD 1000 ON CENTRE.
5. BOLLARDS ARE TO BE INSET 150mm onto municipal property and chamfer face is to be set orientated out from the subject property.
6. ALL FENCE FOOTINGS ARE TO BE INSTALLED SOLELY ON MUNICIPAL PROPERTY.

OPTIONAL – 40 dia drilled hole for galvanized chain as specified. Pin chain with 52 galvanized nail in each post to prevent slip.

OPTIONAL – 12mm deep relief shadow line on all sides.

140 x 140 pressure treated timber, treated with a brown, micronized copper wood preservative.

FINISHED GRADE

AUGURED HOLE, BACKFILL POST WITH COMPACTED SELECT NATIVE SOIL TO 95% S.P.M.D.D.

BACKFILL POST WITH COMPACTED 3/4 CLEAR STONE

OPTIONAL - CLEAR STONE MAY BE SUBSTITUTED WITH CONCRETE AT CORNERS, AREAS OF SUBJECT TO VANDALISM OR WHEN INSTALLING A CHAIN BARRIER AS DIRECTED BY THE CITY OF BARRIE.

The City of BARRIE
STANDARD DETAIL
TIMBER BOLLARD DETAIL

BSD-1217
FORMERLY BSD-38