



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.
2. WASTEWATER SYSTEMS, STORMWATER SYSTEMS, INCLUDING LOW IMPACT DEVELOPMENT FACILITIES, AND WATER DISTRIBUTION AND TRANSMISSION SYSTEMS TO BE DESIGNED IN ACCORDANCE WITH CITY OF BARRIE ENGINEERING GUIDELINES AND STANDARDS.
3. REFER TO THE CITY OF BARRIE ROADWAY ILLUMINATION POLICIES AND DESIGN GUIDELINES AND ASSOCIATED BSD'S FOR LIGHT STANDARD AND POLE BASE LOCATION AND DEPTH.
4. REFER TO TRANSPORTATION DESIGN MANUAL FOR PAVEMENT DESIGN METHODOLOGY.
5. TREES TO BE PLACED IN LOCATIONS APPROVED BY THE PARKS, PLANNING, AND DEVELOPMENT BRANCH. (SEE BSD-1315)
6. WIDENINGS MAY BE REQUIRED AT INTERSECTIONS TO ACCOMMODATE REQUIRED TURN-LANES
7. AT AN INTERSECTION, THE 4.2 m MEDIAN BECOMES 3.0 m LEFT-TURN LANE, MINIMUM MEDIAN WIDTH TO BE 0.8m, EXCLUSIVE OF CURB.

**27.0 m ARTERIAL
ROAD ALLOWANCE
15.2 m ASPHALT**

STANDARD DETAIL

REV No.

1

DATE: OCT 2017

SCALE: N.T.S.

BSD-307

APPROVED

DATE

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DIRECTOR OF ENGINEERING