



NOTES:

1. CHANNELIZED ISLAND TO BE USED ONLY WHERE SPECIFIED BY REGION. USE OF SMART CHANNEL & SPECIFIC GEOMETRICS ARE TO BE DISCUSSED/AGREED UPON WITH REGION PM PRIOR TO 30% DESIGN.
2. THIS DETAIL IS BASED ON 90° INTERSECTING ANGLE. RIGHT TURN CHANNEL ISLAND DIMENSIONS AND COMPOUND CURB RADII MAY VARY WITH INTERSECTION SKEW.
3. MINIMUM OF TWO RECEIVING LANES ON CROSSING ROADWAY.
4. MINIMUM CHANNEL ISLAND AREA TO BE 30.0m² AS MEASURED TO BACK OF CURBS.
5. 10cm SOLID WHITE LINES EXCEPT WHERE REGION OF DURHAM WARRANT CRITERIA FOR LADDER CROSSWALK PAVEMENT MARKINGS IS SATISFIED.
6. THE SMART ISLAND BEYOND THE CONCRETE SIDEWALK AND RAMP IS TO BE INTERLOCK FOR INCREASED CONTRAST.
7. SPECIFY SUPER ELEVATED CURB WHERE ROAD ELEVATIONS REQUIRE.

ALL DIMENSIONS IN METRES EXCEPT WHERE NOTED.



URBAN SMART CHANNEL

DWG. DATE:	2017 01
REVISION NO.:	2
REV. DATE:	2019 04
SCALE:	N.T.S.

S-300.041