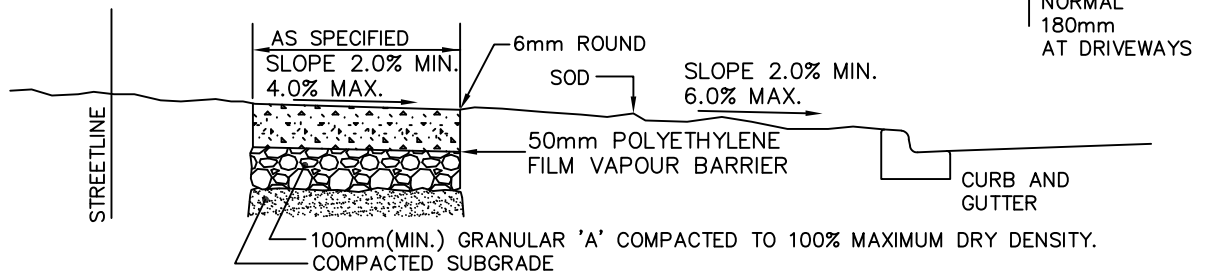
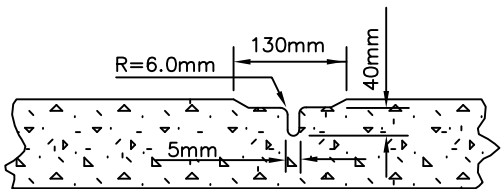


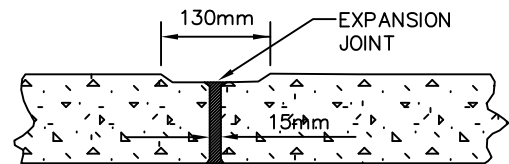
LONGITUDINAL SECTION



BOULEVARD SECTION



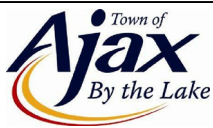
**SECTION A-A
CONTRACTION JOINT DETAIL**



**SECTION B-B
EXPANSION JOINT DETAIL**

NOTES:

1. EXPANSION JOINTS ARE REQUIRED WHERE THE SIDEWALK ABUTS OTHER CONCRETE STRUCTURES, WALKS, CURBS, UTILITY POLES, HYDRANTS, MANHOLES AND AT ANY OTHER LOCATION AT THE DISCRETION OF THE ENGINEER.
2. CONTRACTION JOINTS TO BE FORMED AFTER THE CONCRETE HAS RECEIVED IT'S INITIAL SET.
3. CONCRETE SHALL BE IN ACCORDANCE WITH CAN/CSA SPECIFICATION A23.1-M90 CLASS C-2 OR LATEST REVISION TO PRODUCE A CONCRETE HAVING A COMPRESSIVE STRENGTH OF 32MP_a AT 28 DAYS, A MAXIMUM AGGREGATE SIDE OF 19mm, W/C RATIO OF 0.45, AND A MAXIMUM SLUMP OF 80mm AT TIME OF PLACING. AIR CONTENT SHALL BE FROM 5% TO 8% BY VOLUME AT TIME OF PLACING.
4. CONSTRUCTION TO CONFORM TO OPSS 351.
5. TESTING IN ACCORDANCE WITH TOWN OF AJAX MINIMUM TESTING REQUIREMENTS.
6. THIS STANDARD IS TO BE USED FOR REPLACEMENT SIDEWALK ONLY. USE AS-231 FOR NEW INSTALLATIONS.



ENGINEERING SECTION

REPLACEMENT CONCRETE SIDEWALK

TO BE USED FOR REPLACEMENT OF EXISTING TROWELLED JOINT SIDEWALK ONLY

DWG. No.

AS-261

DATE

MAY 2018

REVISION No.

1