CROWN 17000 17000 4200 TWO-WAY LEFT-TURN LANE 7400 3500 LANE 3500 LANE 3500 LANE 3500 LANE 7400 500 280 280 500 2000 2200 1000 1000 1400 300 2200 2000 SIDEWALK CYCLE FURNISHING CLEAR CLEAR FURNISHIN CYCLE SIDEWALK TRACK ZONE ZONE ZONE ZONE TRACK EDGE OF 6 RIGHT 2% - 2% 2% 1.55 UTILITY Å UTILITY CONCRETE CONCRETE . TRENCH TRENCH BANDING BANDING 3% 3% DETAILS BELOW DETAILS BELOW ę X X RIGH CB LEAD ċ WAY 900 UTILITY TRENCH DETAILS FINISHED GRADE Notes: SIDEWALK AND CYCLE TRACK - SEE DRAWING R363 1. REFER TO INFRASTRUCTURE DESIGN STANDARD R300A FOR FULL DETAILS ON RIGHT-OF-WAY DESIGN REQUIREMENTS. ALL DIMENSIONS ARE MILLIMETRES UNLESS OTHERWISE SHOWN. 2. 3. THIS CROSS SECTION REPRESENTS A MID-BLOCK SEGMENT OF THE SHOWN STREET. SEE APPLICABLE INTERSECTION DRAWINGS FOR 8 DETAILS ON LANE WIDTHS, MEDIANS AND OTHER REQUIREMENTS. THE CLEAR ZONE REPRESENTS AN AREA THAT IS FREE FROM ANY ABOVE GROUND FURNISHINGS, UTILITIES AND OBSTRUCTIONS. 4. OF WIDENINGS MAY BE REQUIRED AT INTERSECTIONS TO ACCOMMODATE REQUIRED TURNING LANES. 5. CATCH BASIN FRAME & GRATES SHALL BE SIDE INLET AS PER OPSD 400.082. 6. BANDING ON BOTH SIDES OF THE CYCLE TRACK SHALL BE 200mm STAMPED CONCRETE WITH TRANSVERSE SCORE LINES AT 200mm 7. GAS MAIN INTERVALS. JOINT HYDRO / 8. THE FURNISHING ZONE SHALL BE DESIGNED TO ACCOMMODATE STREETLIGHTS, FIRE HYDRANTS, TREES, BENCHES, PARKING METERS, 9886 TELECOM TRENCH 600 OTHER UTILITIES, ETC AS REQUIRED. WHERE TREES ARE PROPOSED THEY ARE TO BE PLACED IN LOCATIONS APPROVED BY PARKS PLANNING AND DEVELOPMENT BRANCH 9. (SEE P1315) WITH A ROOT BARRIER SYSTEM (LB-18 OR EQUIVALENT) IF ROOT BALL EDGE IS WITHIN 1.0m OF CYCLE TRACK. 900 1500 UTILITY SEPARATION DIMENSIONS ARE AT THE DISCRETION OF THE UTILITY PROVIDER REV No. **DATE: FEB 2024** 3 **ARTERIAL** Barrie SCALE: N.T.S. 34.0m CROSS-SECTION R309