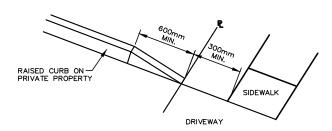


## SECTION A-A

## NOTES:

- 1. UNLESS OTHERWISE SPECIFICALLY APPROVED BY THE CITY ENGINEER, THE WIDTH OF COMMERCIAL DRIVEWAY'S SHALL BE A MINIMUM OF 3.5 METRES PER LANE AND A MAXIMUM OF 4.5 METRES PER LANE, AND THE WIDTH OF MANUFACTURING OR INDUSTRIAL DRIVEWAY'S SHALL HAVE A MINIMUM OF 3.5 METRES PER LANE AND A MAXIMUM OF 6.5 METRES PER LANE, MEASURED AT THE PROPERTY LINE, AS PER APPLICABLE ZONING BY-LAW REQUIREMENTS.
- 2. UNLESS OTHERWISE SPECIFICALLY APPROVED BY THE CITY ENGINEER, RAISED CURBS BORDERING DRIVEWAY APPROACHES ON THE PUBLIC RIGHT-OF-WAY ARE PROHIBITED. ACCORDINGLY, ALL SUCH RAISED CURBS SHALL TERMINATE IN A MANNER SATISFACTORY TO THE CUTP ENGINEER AS PER DETAIL 'A' BELOW, SO THAT THE RAISED PORTION OF THE CURB (OR THE ENTIRE CURB) SHALL TERMINATE AT THE PROPERTY LINE. IN ADDITION, THE MINIMUM CLEARANCE BETWEEN THE END OF THE RAISED PORTION OF THE CURB (OR THE ENTIRE CURB) AND THE NEAR EDGE OF THE SIDEWALK SHALL BE 300MM.
- 3. GRANULAR 'A' BASE COURSE SHALL BE PLACED TO A MINIMUM THICKNESS OF 150MM ON AN APPROVED SUBGRADE, COMPACTED TO 100% MAX. STANDARD PROCTOR DENSITY. WHERE UNSUITABLE SUBGRADE MATERIALS ARE ENCOUNTERED, THEY SHALL BE REMOVED AND REPLACED WITH COMPACTED GRANULAR 'A' MATERIAL TO THE SATISFACTION OF THE CITY ENGINEER.
- 4. DRIVEWAY MAY FLARE 1.0 METER (MAX.) AT THE EDGE OF ROAD PAVEMENT TO ACCOMMODATE THE TURNING RADIUS OF COMMERCIAL VEHICLES, AS APPROVED BY THE CITY ENGINEER. THE FLARE SHALL OCCUR WITHIN THE APPROVED CURB CUT WIDTH IDENTIFIED ON THE PERMIT FROM ENGINEERING DEPARTMENT. FLARE NOT TO EXTEND BEYOND EXTENSION OF SIDE YARD LOT LINE.
- 5. WHERE AN ASPHALT DRIVEWAY ABUTS A CONCRETE SIDEWALK, IT SHALL DO SO IN A STRAIGHT (HORIZONTALLY AND VERTICALLY) MANNER. TO THE SATISFACTION OF THE CITY ENGINEER.
- 6. WHERE A CONCRETE SIDEWALK INTERSECTS A COMMERCIAL ASPHALT DRIVEWAY, THE SIDEWALK SHALL BE EXTENDED THROUGH THE DRIVEWAY. WHERE THIS OCCURS, THE SIDEWALK SHALL BE 150mm THICK, IN ACCORDANCE WITH AS-403 AND AS-403A.
- 7. ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY TO BE COMPLETED TO CITY OF WINDSOR STANDARDS, TO THE SATISFACTION OF THE CITY ENGINEER.
- 8. SIDEWALK SHALL HAVE A BROOMED FINISH.



DETAIL 'A'

CITY OF WINDSOR ENGINEERING DEPARTMENT

COMMERCIAL APPROACH - NO CURB

DR'N BY: SS, MM, UT, AZ

REV. DATE: JAN, 2024

CH'KD BY (GEO/OPS): PJU, AL

PASSED BY: FM

AS-203

NOT TO SCALE

CITY ENGINEER