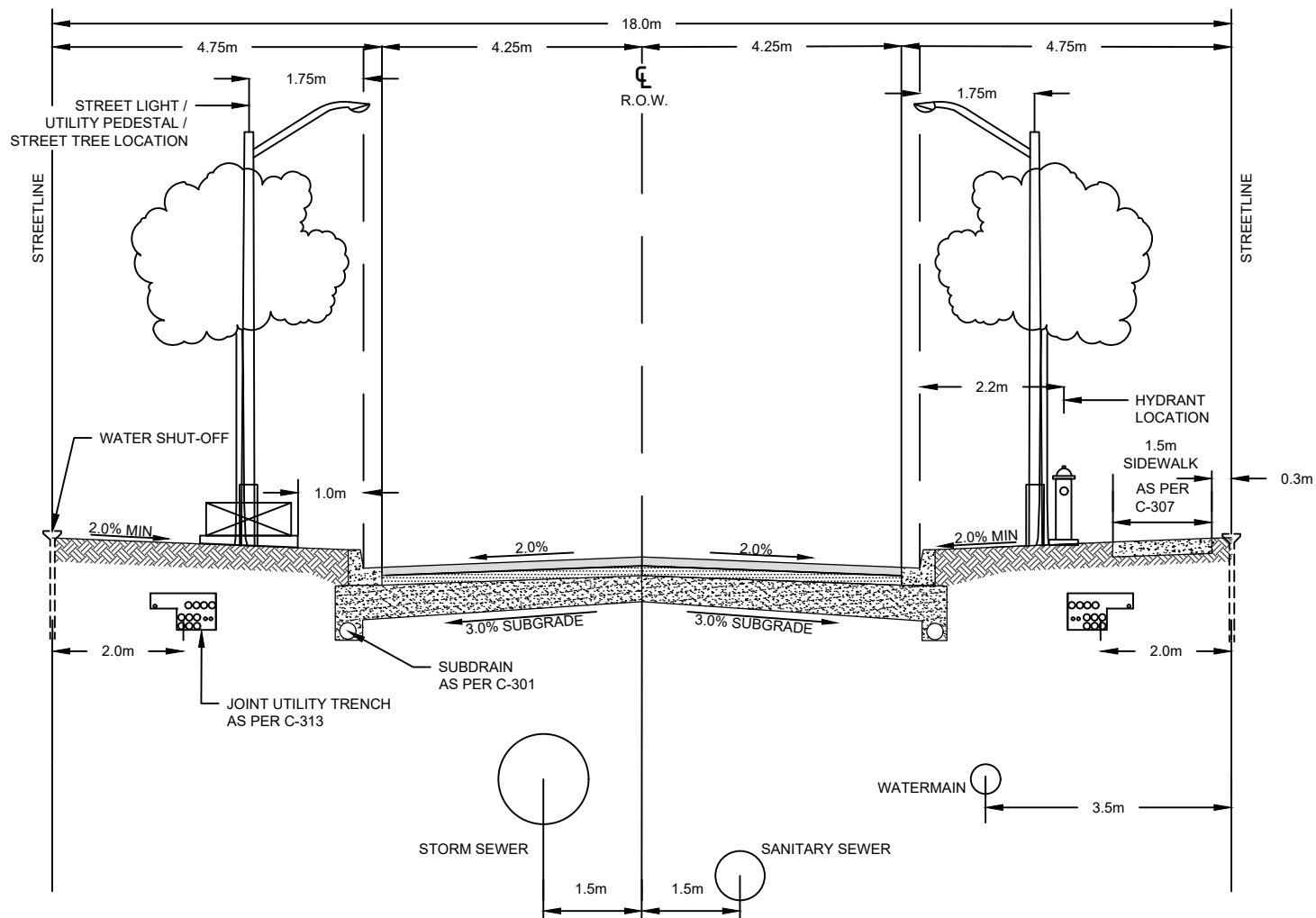




| MINIMUM PAVEMENT DESIGN CRITERIA |                                 |                              |              |                                 |
|----------------------------------|---------------------------------|------------------------------|--------------|---------------------------------|
| ROAD CLASS                       | SURFACE COURSE<br>ASPHALT (HL3) | BASE COURSE<br>ASPHALT (HL8) | GRANULAR 'A' | GRANULAR 'B'<br>TYPE I (AT C/L) |
| LOCAL                            | 40mm                            | 50mm                         | 150mm        | 300mm                           |

#### NOTES

1. MINIMUM DEPTH OF UTILITIES IS 1.0m. WHERE ADDITIONAL GRANULAR ROAD SUBBASE IS USED, UTILITIES MUST BE LOWERED ACCORDINGLY.
2. DUE TO UNIQUE UTILITY LOCATIONS FOR THIS ROADWAY, CONSULTANT MUST LAYOUT/VERIFY ALL UTILITIES AND SUBMIT AS-BUILTS TO THE MUNICIPALITY.
3. JOINT UTILITY TRENCH COMPACTION SHALL BE VERIFIED BY THE GEOTECHNICAL ENGINEER PRIOR TO POURING SIDEWALK.
4. THIS DESIGN IS TO BE USED IN CONJUNCTION WITH 7.0m GARAGE SETBACKS ON NON-SIDEWALK SIDE.
5. HYDRO VAULTS SHALL ONLY BE PLACED ON THE NON-SIDEWALK SIDE.

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED

**Clarington**

## 18.0m ROAD ALLOWANCE URBAN LOCAL ROAD

REVISION NO.: 1

REVISION DATE: DECEMBER 2025

C-202