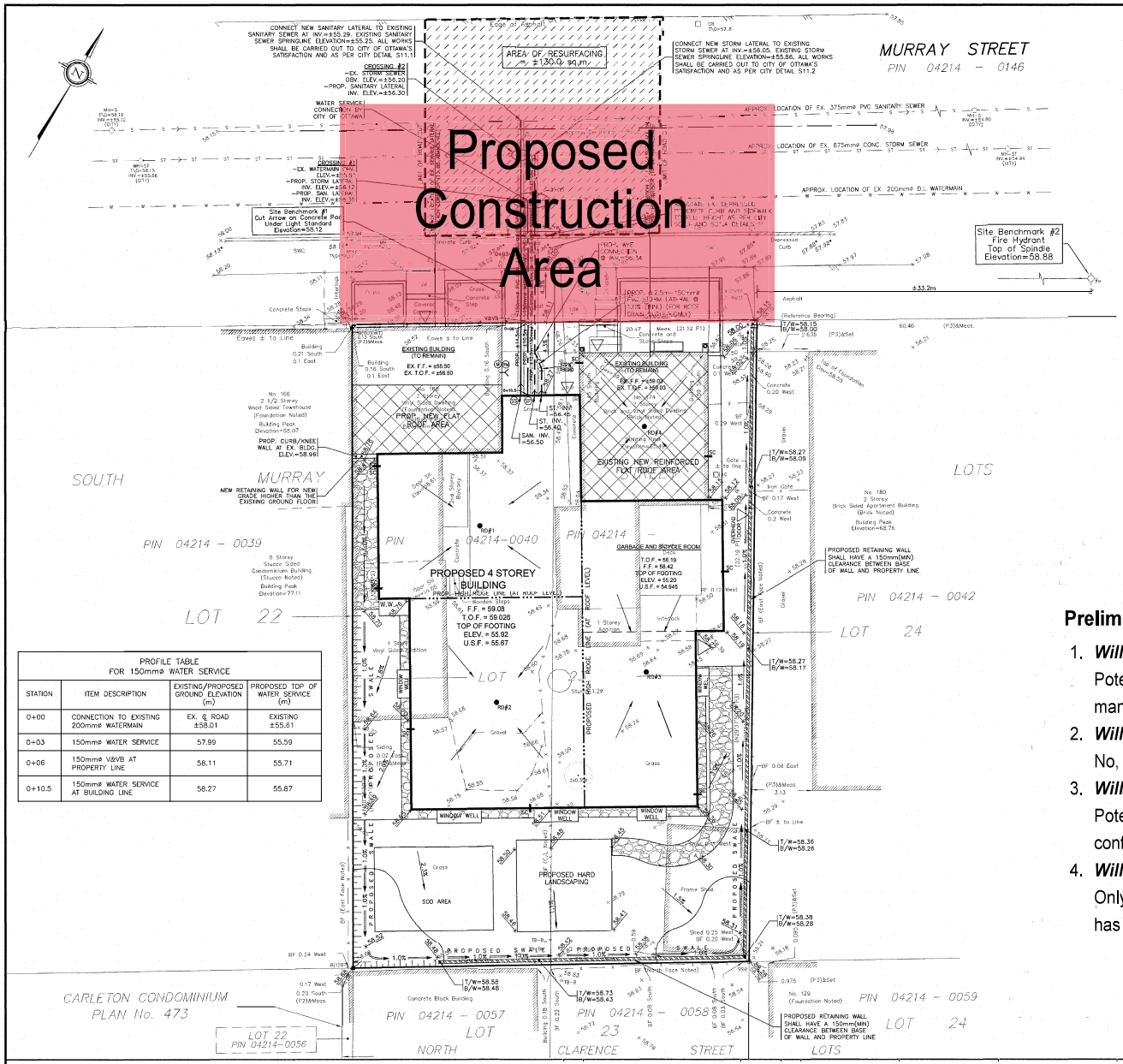
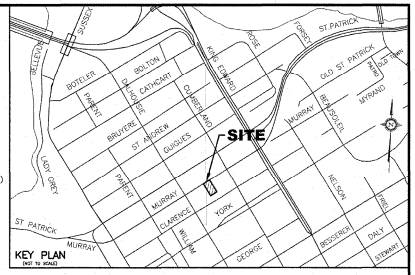


PROFILE TABLE FOR 150mmø WATER SERVICE			
STATION	ITEM DESCRIPTION	EXISTING/PROPOSED GROUND ELEVATION (m)	PROPOSED TOP OF WATER SERVICE (m)
0+00	CONNECTION TO EXISTING 200mmø WATERMAIN	EX. @ ROAD ±58.01	EXISTING ±55.61
0+03	150mmø WATER SERVICE	57.99	55.59
0+06	150mmø V&VB AT PROPERTY LINE	58.11	55.71
0+10.5	150mmø WATER SERVICE AT BUILDING LINE	58.27	55.87

LEGEND

- PROPOSED ELEVATION
- EXISTING ELEVATION
- F.F. PROPOSED TOP OF GROUND FLOOR ELEVATION
- T.O.F. PROPOSED TOP OF CONCRETE FOUNDATION ELEVATION
- U.S.F. PROPOSED UNDERSIDE OF CONCRETE FOOTING ELEVATION
- D/W PROPOSED DRIVEWAY
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING WATERMAIN
- PROPOSED 150mmø PVC SANITARY LATERAL SERVICE @ 1% (MIN.) SLOPE
- PROPOSED 150mmø PVC STORM LATERAL SERVICE @ 1% (MIN.) SLOPE
- PROPOSED 150mmø WATER SERVICE (PVC CL 150 DR-18)
- EXISTING SANITARY MANHOLE
- EXISTING STORM MANHOLE
- EXISTING CATCH BASIN
- EXISTING WATER VALVE
- EXISTING FIRE HYDRANT
- EXISTING UTILITY POLE
- EXISTING OVERHEAD WIRES
- PROPOSED VALVE AND VALVE BOX (V&VB)
- PROPOSED GENERAL DIRECTION OF LOT GRADING AND SURFACE FLOW
- PROPOSED HIGH RIDGE LINE
- PROPOSED TERRACING 3:1 (MAX.) TO 1 V
- PROPOSED RETAINING WALL
- T/W PROPOSED TOP OF RETAINING WALL ELEVATION
- B/W PROPOSED BOTTOM OF RETAINING WALL ELEVATION
- RD#1 PROPOSED ROOF DOWNSPOUT LOCATION AND NUMBER
- PROPOSED RIGID STYROFOAM INSULATION 50mm THICK (MIN.)
- FD PROPOSED FLOOR DRAIN LOCATION
- PROPOSED WEEPING TILE SUMP PIT LOCATION C/W DUPLEX SUMP PUMPS (REFER TO ARCHITECTURAL DRAWINGS FOR DETAILS)
- PROPOSED SANITARY HOLDING TANK LOCATION C/W DUPLEX SEWAGE PUMPS
- SC PROPOSED ROOF SCUPPER LOCATION
- PROPOSED ASPHALT OVERLAY AREA CONSISTING OF: A 40mm LIFT OF HMA SUPERPAVE 12.5mm PG 58-34 LEVEL B
- PROPOSED SIAMESE LOCATION AS PER ARCHITECT'S MARKED-UP DETAILS OF DECEMBER 4, 2023
- SC PROPOSED ROOF SCUPPER LOCATION WITH CONCRETE SPLASH PAD BELOW (SEE NOTE #44 ALSO FOR DETAILS)
- W DENOTES PROPOSED WATER METER LOCATION AS PER ARCHITECT'S MARKED-UP DETAILS OF DECEMBER 4, 2023
- RW DENOTES PROPOSED REMOTE WATER METER LOCATION AS PER ARCHITECT'S MARKED-UP DETAILS OF DECEMBER 4, 2023
- DENOTES LIMIT OF ROAD CUT AND RESURFACING
- DENOTES PROPOSED DRAINAGE SWALE LOCATION
- DENOTES NEW FLAT ROOF AREA AT EXISTING BUILDING



Preliminary Construction Management Plan

1. ***Will construction require the temporary detour of a bus route?***
   Potentially intermittent depending on the day - to be confirmed once construction manager has been retained.
2. ***Will this work block a bike lane?***
   No, there are no bike lanes present on Murray Street.
3. ***Will this work block a sidewalk?***
   Potentially, but limited. Will depend on the nature of the construction - to be confirmed once construction manager has been retained.
4. ***Will this work require a lane of traffic to be closed?***
   Only short term closure anticipated - to be confirmed once construction manager has been retained.

Preliminary Construction Management Plan
Prepared by Fotenn Planning + Design
Based off of Site Grading and Servicing Plan
Prepared by T.L. Mak Engineering Consultants Inc., dated February 6, 2025.

D07-12-24-0175

#19225