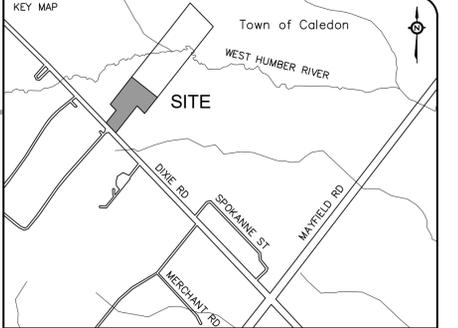
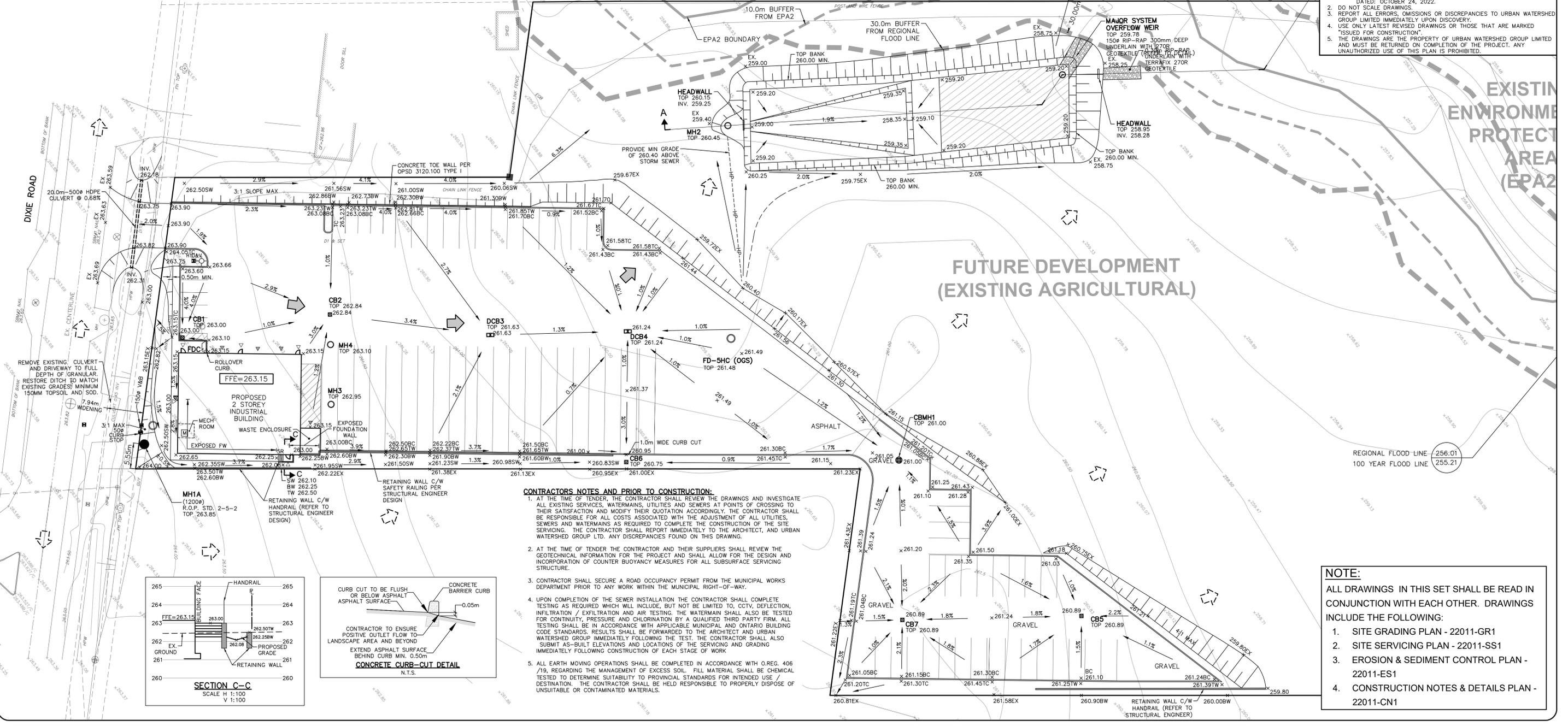


**SWM FACILITY SECTION A-A**  
SCALE H 1:400  
V 1:100



- NOTES:**
1. VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION. SURVEY PREPARED BY: VAN HARTEN SURVEYING INC. O.L.S. DATED: OCTOBER 24, 2022.
  2. DO NOT SCALE DRAWINGS.
  3. REPORT ALL ERRORS, OMISSIONS OR DISCREPANCIES TO URBAN WATERSHED GROUP LIMITED IMMEDIATELY UPON DISCOVERY.
  4. USE ONLY LATEST REVISED DRAWINGS OR THOSE THAT ARE MARKED "ISSUED FOR CONSTRUCTION".
  5. THE DRAWINGS ARE THE PROPERTY OF URBAN WATERSHED GROUP LIMITED AND MUST BE RETURNED ON COMPLETION OF THE PROJECT. ANY UNAUTHORIZED USE OF THIS PLAN IS PROHIBITED.

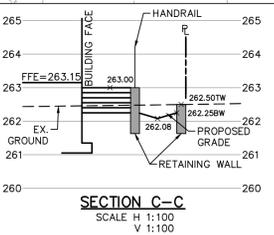
TOWN OF CALEDON  
PLANNING RECEIVED  
December 5, 2025



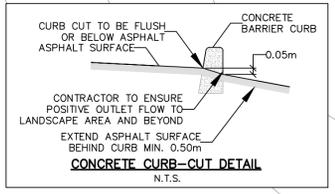
**FUTURE DEVELOPMENT (EXISTING AGRICULTURAL)**

- CONTRACTOR'S NOTES AND PRIOR TO CONSTRUCTION:**
1. AT THE TIME OF TENDER, THE CONTRACTOR SHALL REVIEW THE DRAWINGS AND INVESTIGATE ALL EXISTING SERVICES, WATERMANS, UTILITIES AND SEWERS AT POINTS OF CROSSING TO THEIR SATISFACTION AND MODIFY THEIR QUOTATION ACCORDINGLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH THE ADJUSTMENT OF ALL UTILITIES, SEWERS AND WATERMANS AS REQUIRED TO COMPLETE THE CONSTRUCTION OF THE SITE SERVICING. THE CONTRACTOR SHALL REPORT IMMEDIATELY TO THE ARCHITECT, AND URBAN WATERSHED GROUP LTD. ANY DISCREPANCIES FOUND ON THIS DRAWING.
  2. AT THE TIME OF TENDER THE CONTRACTOR AND THEIR SUPPLIERS SHALL REVIEW THE GEOTECHNICAL INFORMATION FOR THE PROJECT AND SHALL ALLOW FOR THE DESIGN AND INCORPORATION OF COUNTER BUOYANCY MEASURES FOR ALL SUBSURFACE SERVICING STRUCTURE.
  3. CONTRACTOR SHALL SECURE A ROAD OCCUPANCY PERMIT FROM THE MUNICIPAL WORKS DEPARTMENT PRIOR TO ANY WORK WITHIN THE MUNICIPAL RIGHT-OF-WAY.
  4. UPON COMPLETION OF THE SEWER INSTALLATION THE CONTRACTOR SHALL COMPLETE TESTING AS REQUIRED WHICH WILL INCLUDE, BUT NOT BE LIMITED TO, CCTV, DEFLECTION, INFILTRATION / EXFILTRATION AND AIR TESTING. THE WATERMAIN SHALL ALSO BE TESTED FOR CONTINUITY, PRESSURE AND CHLORINATION BY A QUALIFIED THIRD PARTY FIRM. ALL TESTING SHALL BE IN ACCORDANCE WITH APPLICABLE MUNICIPAL AND ONTARIO BUILDING CODE STANDARDS. RESULTS SHALL BE FORWARDED TO THE ARCHITECT AND URBAN WATERSHED GROUP IMMEDIATELY FOLLOWING THE TEST. THE CONTRACTOR SHALL ALSO SUBMIT AS-BUILT ELEVATIONS AND LOCATIONS OF THE SERVICING AND GRADING IMMEDIATELY FOLLOWING CONSTRUCTION OF EACH STAGE OF WORK.
  5. ALL EARTH MOVING OPERATIONS SHALL BE COMPLETED IN ACCORDANCE WITH O. REG. 406 /19, REGARDING THE MANAGEMENT OF EXCESS SOIL. FILL MATERIAL SHALL BE CHEMICALLY TESTED TO DETERMINE SUITABILITY TO PROVINCIAL STANDARDS FOR INTENDED USE / DESTINATION. THE CONTRACTOR SHALL BE HELD RESPONSIBLE TO PROPERLY DISPOSE OF UNSUITABLE OR CONTAMINATED MATERIALS.

- NOTE:**
- ALL DRAWINGS IN THIS SET SHALL BE READ IN CONJUNCTION WITH EACH OTHER. DRAWINGS INCLUDE THE FOLLOWING:
1. SITE GRADING PLAN - 22011-GR1
  2. SITE SERVICING PLAN - 22011-SS1
  3. EROSION & SEDIMENT CONTROL PLAN - 22011-ES1
  4. CONSTRUCTION NOTES & DETAILS PLAN - 22011-CN1



**SECTION C-C**  
SCALE H 1:100  
V 1:100



**CONCRETE CURB-CUT DETAIL**  
N.T.S.

NO.	DESCRIPTION	BY	DATE
1.	ISSUED FOR SITE PLAN APPROVAL	X.Z.	2023/08/16
<b>REVISIONS</b>			

**BENCHMARK:**  
BENCHMARK #1: NAIL APPROX. 18m IN GRAVEL SOUTH FROM SOUTH WEST CORNER OF THE SUBJECT PROPERTY, HAVING AN ELEVATION OF 263.42 METRES.  
BENCHMARK #2: NAIL IN GRAVEL APPROX. 42.5m SOUTH FROM SOUTH EAST CORNER OF THE SUBJECT PROPERTY, HAVING AN ELEVATION OF 263.60 METRES.

**BEARING NOTE:**  
BEARINGS ARE GRID BEARINGS AND ARE DERIVED FROM GPS OBSERVATIONS AND ARE REFERRED TO THE UTM PROJECTION, ZONE 17, NAD 83 (CSRS-2010) ADJUSTMENT.

- LEGEND:**
- PROPERTY LINE
  - EXISTING ELEVATION
  - PROPOSED ELEVATION
  - EXISTING SHEET FLOW
  - PROPOSED SHEET FLOW
  - EXISTING STORM MANHOLE
  - PROPOSED STORM MANHOLE
  - PROPOSED CATCHBASIN
  - EXISTING SINGLE/DOUBLE CATCHBASIN
  - PROPOSED SINGLE/DOUBLE CATCHBASIN
  - EXISTING SANITARY MANHOLE
  - PROPOSED SANITARY MANHOLE
  - EXISTING VALVE & BOX
  - PROPOSED VALVE & BOX
  - EXISTING HYDRANT & VALVE
  - PROPOSED HYDRANT & VALVE
  - PROPOSED FIRE DEPARTMENT CONNECTION (FDC)
  - PROPOSED/EXISTING MAJOR SYSTEM OVERLAND FLOW ROUTE
  - PROPERTY LINE / MATCH EXISTING
  - PROPOSED SWALE ELEVATION
  - BOTTOM OF WALL ELEVATION
  - TOP OF WALL ELEVATION



**CONSULTANT**

15955 AIRPORT ROAD, SUITE 304  
CALEDON EAST, ONTARIO, L7C 1H9  
PHONE: (905) 584-1458 FAX: (905) 584-1461

**Urban Watershed Group Ltd.**  
A Member of the GREENLAND Group of Companies  
urbanwater@grnland.com

DESIGNED BY: A. MCEWEN	DATE: DEC 01, 2022
DRAWN BY: X. ZHANG	SURVEYED BY: VAN HARTEN
CHECKED BY: P. ELLIS	DWG. No. 22011-GR1
SCALE: 1:400	

**PROJECT NAME:**  
PROPOSED TRANSPORTATION DEPOT

12363 DIXIE ROAD  
TOWN OF CALEDON, ONTARIO

**DRAWING NAME:**  
**SITE GRADING PLAN**