



CONSTRUCTION NOTES

GENERAL

- ALL EXISTING UNDERGROUND UTILITIES AND SERVICES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- ANY SITE ILLUMINATION TO BE DIRECTED DOWNWARD AND INTERNAL TO SITE ONLY.
- DETAILS ON PROPOSED PLANTING, LANDSCAPE FEATURES, RETAINING WALLS & SITE TREATMENTS ARE PREPARED BY LANDSCAPE ARCHITECT.
- ROAD OCCUPANCY PERMIT IS REQUIRED FROM THE TOWN PRIOR TO ANY WORKS COMPLETED WITHIN THE MUNICIPAL RIGHT OF WAY (ROW). CONTRACTOR IS RESPONSIBLE TO OBTAIN PERMIT.
- ALL BOULEVARDS & DISTURBED AREAS ARE TO BE RESTORED TO EXISTING CONDITIONS OR BETTER, 75mm TOPSOIL & SEED UNLESS OTHERWISE NOTED.
- ALL PROPERTY BARS TO BE PROTECTED DURING CONSTRUCTION. BARS ARE TO BE PLACED BY O.L.S. AT CONTRACTOR'S EXPENSE IF DAMAGED OR REMOVED.
- DEWATERING TO BE CARRIED OUT IN ACCORDANCE WITH OPSS-517 & 518 TO MAINTAIN ALL TRENCHES IN A DRY CONDITION. CONTRACTOR IS RESPONSIBLE FOR OBTAINING MCP PERMIT IF REQUIRED.
- CONTRACTOR TO VERIFY HOUSE ELEVATIONS WITH ARCHITECT PRIOR TO CONSTRUCTION.
- CONTRACTOR TO VERIFY GROUND WATER ELEVATION AND EXISTING SANITARY SERVICE ELEVATION PRIOR TO EXCAVATION FOR PROPOSED FOOTINGS. IF GROUND WATER ELEVATION AND/OR SANITARY SERVICE INVERT IS HIGHER THAN THE PROPOSED FOOTING ELEVATION, CONTRACTOR TO NOTIFY ENGINEER.
- DISTURBED AREAS WITHIN MUNICIPAL ROAD ALLOWANCE TO BE FINISHED WITH 150mm TOPSOIL & SOD, AS PER TOWN STANDARDS.
- FOOTINGS TO HAVE MIN. 1.22 (4'-0") COVER.
- CONTRACTOR TO VERIFY PROPERTY LIMITS AND SETBACKS PRIOR TO FOUNDATION EXCAVATION.
- EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO PREVENT MIGRATION OF SILT AND SEDIMENT FROM THE SUBJECT LOT TO ANY ADJACENT LOT, INCLUDING MUNICIPAL RIGHT-OF-WAY. SPECIAL CARE SHALL BE TAKEN TO ENSURE THAT SILT AND SEDIMENT LADEN SURFACE WATER DOES NOT ENTER ANY WATERCOURSES OR ENVIRONMENTALLY SENSITIVE AREAS, EITHER OVERLAND OR THROUGH THE STORM DRAINAGE SYSTEM. THE OWNER/BUILDER SHALL COMPLY WITH ALL DIRECTIVES ISSUED BY ANY OF THE ENVIRONMENTAL AGENCIES.
- SPLASH PADS ARE TO BE INSTALLED AT EVERY ROOF LEADER AND SUMP PUMP DISCHARGE LOCATION.

SANITARY SERVICE

- SERVICE CONNECTIONS SHALL BE PVC SDR 28 WITH RUBBER GASKET CONNECTIONS AND SHALL BE 200mm \varnothing MIN. SERVICE CONNECTIONS TO HAVE A MINIMUM 2.0% SLOPE.
- SHOP MANUFACTURED "TEE" CONNECTIONS SHALL BE USED FOR HOUSE SERVICE CONNECTIONS ON 200mm AND 250mm SEWERS.
- ALL 200mm \varnothing SERVICE CONNECTIONS SHALL BE LOCATED AT THE LIMITS OF THE SERVICING CORRIDOR WITH A 125mmX100mm REDUCER, PLUG SUITABLY BRACED TO WITHSTAND TEST PRESSURES & 89mm X 38mm MARKER PLACED FROM THE INVERT OF THE CONNECTION TO 600mm ABOVE GRADE PAINTED GREEN.

WATER SERVICE

- WATER SERVICE FITTINGS SHALL BE AS FOLLOWS:
 - MAIN STOPS ARE TO BE MUELLER 300 B-2500BN.
 - CURB STOPS ARE TO BE SELF DRAINING, MUELLER 300 B-2509N.
 - SERVICE BOXES ARE TO BE OF ALL IRON/STEEL CONSTRUCTION AND SUPPLIED WITH STAINLESS STEEL RODS, MUELLER 8D2 (31-50mm) OR EQUIVALENT.
- CURB STOPS SHALL BE LOCATED AT THE PROPERTY LINE & SUPPLIED WITH A 89MM X 38MM MARKER FROM THE INVERT OF THE SERVICE TO 600mm ABOVE GRADE PAINTED BLUE.
- SERVICE CONNECTIONS TO WATERMANS SHALL BE MADE BY DIRECT TAPPING OR WITH BROAD BAND STAINLESS STEEL SADDLES. SERVICE SADDLES TO BE ROBAR SERIES 2606 PRODUCT #2626 DOUBLE STRAP & TAPPING SADDLE TO BE ROBAR 6906.
- SERVICE CONNECTIONS SHALL BE LEFT WITH A TAIL ABOVE GRADE & CAPPED OR CRIMPED.

1. THIS DRAWING IS THE EXCLUSIVE PROPERTY OF C.F. CROZIER & ASSOCIATES INC. AND THE REPRODUCTION OF ANY PART WITHOUT PRIOR WRITTEN CONSENT OF THIS OFFICE IS STRICTLY PROHIBITED.

2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, LEVELS, AND DATUMS ON SITE AND REPORT ANY DISCREPANCIES OR OMISSIONS TO THIS OFFICE PRIOR TO CONSTRUCTION.

3. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT.

4. DO NOT SCALE THE DRAWINGS.

5. ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

TEMPORARY BENCHMARKS

ELEVATIONS HEREON ARE GEODETIC AND ARE REFERRED TO THE GEODETIC MONUMENT NO. 72U313 HAVING AN ELEVATION OF 179.633 METRES (CGVD 28.78).

TBM#1 - TOP OF MANHOLE RIM NEAR THE SOUTH SIDE OF THE PROPERTY HAVING AN ELEVATION OF 179.22

TOPOGRAPHIC SURVEY PER ZUBEK, EMO, PATTEN & THOMSEN LIMITED. O.L.S. RECEIVED 2021.01.18

No.	ISSUE	DATE: YYYY/MM/DD
0	ISSUED FOR 1st SUBMISSION	2023/04/05
1	ISSUED FOR 2nd SUBMISSION	2025/10/01

Engineer	Project
J. J. ELDER 100522626 2/1, 2025 PROVINCE OF ONTARIO	THE LAKE AT BLUE TOWN OF THE BLUE MOUNTAINS
L.Y. WANG 100178087 10/01/2025 PROVINCE OF ONTARIO	CONSTRUCTION NOTES & STANDARD DETAILS

Project: THE LAKE AT BLUE TOWN OF THE BLUE MOUNTAINS

Drawing: CONSTRUCTION NOTES & STANDARD DETAILS

Drawn By: J.A.P. Design By: J.E./P.N.R. Project: 1527-5838

Check By: J.E. Check By: N.O. Scale: N/A Drawing: C105

CROZIER CONSULTING ENGINEERS

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Check By: J.E. Check By: N.O. Scale: N/A Drawing: C105