

SYMBOLS

	EXISTING	PROPOSED	REMOVALS
Edge of Road & Type 1 : 500			
Concrete Curb Type 1 : 1000			
Concrete Curb Type 1 : 500			
Ditches and Creeks etc. over 0.6m wide			
Ditch			
Storm Sewer & Manhole			
San. Sewer & Manhole			
Water Main & Valve Chamber			
Gas Main & Valve			
Culvert			
Culvert with Headwalls			
Bell Telephone Conduit & Manhole			
Hydro Conduit & Manhole			
Hydro Street Lighting Conduit			
Single Catch Basin or Ditch Inlet			
Double Catch Basin			
Hydrant & Valve Box			
Bell Utility Pole & Anchor			
Hydro Utility Pole & Anchor			
Street Light			
Traffic Manhole			
Traffic Handhole			
"170" Traffic Controller Foundation			
Traffic Mast Arm Foundation			
Traffic Distribution Foundation			
Joint Use Pole Foundation			
Traffic Controller Foundation			
Detector Loop			
51mm (2") Conduit, Conc. Encased			
102mm (4") Conduit, Conc. Encased			
3 x 102mm (4") Conduit, Conc. Encased			
127mm (5") Conduit, Conc. Encased			
Steel Hydro Tower			
Trees			
Hedge			
Bush Area			
Property Line			
Centre Line			
Reference Point H. O. T.			
P. I. (Point of Intersection)			
Fence & Gate			
Guide Rail			
Retaining Wall			
Adjust Surface Iron Works			
Sidewalks			
Roadway, Laneways & Entrances			
Perforated Pipe Sub - Drain			
Concrete Precast Curb			

REFERENCE POINTS

BM ELEV.	BENCH MARK
CM	CONCRETE MONUMENT
RB	ROCK BAR
IP	IRON TUBE OR PIPE
IB	IRON BAR
WS	WOOD STAKE
ISCM 2-	2ND ORDER INTEGRATED SURVEY CONTROL MONUMENT
ISCM 3-	3RD ORDER INTEGRATED SURVEY CONTROL MONUMENT
CUT CROSS	CUT CROSS
CUT VEE	CUT VEE
RIB	ROUND IRON BAR
REINFORCING BAR	REINFORCING BAR
SIB	STANDARD IRON BAR
SSIB	SHORT STANDARD IRON BAR
WORK POINT	WORK POINT

MISCELLANEOUS

	AREA TO BE CLEARED
	AREA TO BE GRUBBED
	AREA TO BE CLEARED AND GRUBBED
	EDGE OF LAKE OR RIVER
	SWAMP AND EDGE OF SWAMP
	ROCK SECTION IN PROFILE
	GRADING CUT
	ROADWAY
	GRADING FILL
	OVERHEAD SIGN FOOTING
	OVERHEAD SIGNS
	BOREHOLE
	BUILDING REMOVAL
	PROPOSED DEPRESSED CURBS
	PROPOSED DEPRESSED CURB RAMP STYLE

LEGEND

	PAVEMENT REMOVAL
	GRANULAR SURFACE
	ITEM TO BE REMOVED

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C015	POST DEVELOPMENT DRAINAGE AREAS PLAN

GENERAL NOTES

BOREHOLE LOCATIONS ARE APPROXIMATE ONLY. FOR FURTHER INFORMATION REFER TO GEOTECHNICAL INVESTIGATION REPORT PREPARED BY EXP DATED NOV 2024

SOIL INFORMATION SHOWN IS NOT GUARANTEED AND CONTRACTORS ARE ADVISED TO COLLECT ADDITIONAL SOILS INFORMATION AS DEEMED NECESSARY.

EXISTING TREES DESIGNATED TO BE RETAINED ARE TO BE PRESERVED AND PROTECTED DURING THE CONSTRUCTION PERIOD.

LIMITS OF GRADING MAY VARY FROM THAT INDICATED, DEPENDING ON THE FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.

WHERE AVAILABLE, EXISTING SERVICE INFORMATION TO PRIVATE PROPERTY HAS BEEN SHOWN.

SIGNS TO BE REMOVED BY OTHERS.

WATERMAIN NOTES

ALL WATERMAIN MATERIALS AND CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CITY STANDARD SPECIFICATION AND STANDARD DRAWINGS.

A MINIMUM 2m SEPARATION IS REQUIRED BETWEEN ALL NEW HYDRANTS AND CATCHBASINS OR OPEN STRUCTURES AND SHALL BE INSULATED PER CITY SPECIFICATION WS-23 AS APPLICABLE.

THE CONTRACTOR SHALL BE RESPONSIBLE TO DETERMINE VIA EXCAVATION THE EXACT LOCATION AND ELEVATION OF THE EXISTING WATERMANS AS REQUIRED FOR ALL CONNECTIONS, RELOCATIONS AND BLANKINGS.



SERVICES D'INFRASTRUCTURE
DIRECTION DE CONCEPTION ET DE CONSTRUCTION

FOR / POUR
Client - Department
Infrastructure and Water Services Department
Design & Construction



PRIME:
AECOM Canada Architects Ltd.
50 Sportsworld Crossing Road, Suite 200
Kitchener, Ontario, N2P 0A4



SUBCONSULTANT:
GRC ARCHITECTS INC.
47 Clarence Street, Suite 401
Ottawa, Ontario, K1N 9K1

NOTE:
IT IS THE RESPONSIBILITY OF THE CONTRACTORS TO INFORM THEMSELVES OF THE EXACT LOCATION OF AND ASSUME ALL LIABILITY FOR DAMAGE TO ALL UTILITIES, SERVICES AND STRUCTURES WHETHER ABOVE GROUND OR BELOW GRADE BEFORE COMMENCING THE WORK. SUCH INFORMATION IS NOT NECESSARILY SHOWN ON THE DRAWING, AND WHERE SHOWN, THE ACCURACY CANNOT BE GUARANTEED. WITH THE SOLE EXCEPTION OF THE RECOMMENDED SPECIFICALLY DESCRIBED FOR THIS PROJECT, NO ELEVATION INDICATED OR ASSUMED HEREON IS TO BE USED AS A REFERENCE ELEVATION FOR ANY PURPOSE.

NO.	DESCRIPTION	DATE	INITIALS
3	ISSUED FOR SPA	2025/03/26	TG
2	REISSUED FOR TENDER	2025/03/12	TG
1	ISSUED FOR TENDER	2025/12/15	TG

NUMBER	MILESTONE/FAIT SAILLANT	DATE (Y/M/D)	INITIALS

DESIGNED BY / CONCEPU PAR: [Signature]

CHECKED BY / VERIFIE PAR: [Signature]

DRAWN BY / DESINE PAR: [Signature]

SCALE: ECHELLE: 1 : 500

DETAIL NUMBER: 1
DRAWING TITLE: [Title]
SCALE: A1:1
SHEET NUMBER: [Number]

THIS DRAWING IS THE PROPERTY OF THE CITY OF OTTAWA AND ALL COPYRIGHT IS RESERVED. DIMENSIONS ON DRAWINGS ARE FOR ESTIMATING PURPOSES ONLY. IT IS THE RESPONSIBILITY OF EACH CONTRACTOR AND SUB-CONTRACTOR OR CONSULTANT TO CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE. NOTIFY OWNER OF ANY ERRORS OR OMISSIONS PRIOR TO COMMENCING THE WORK. DO NOT SCALE THE DRAWINGS.

CE DESSIN CONSTITUE LA PROPRIETE DE LA VILLE D'OTTAWA ET TOUT DROIT D'AUTEUR EST RESERVE. LES DIMENSIONS UTILISEES LE SONT A DES FINS D'ESTIMATION SEULEMENT. IL INCOMBE A CHAQUE ENTREPRENEUR, SOUS-CONTRACTANT OU CONSULTANT DE VERIFIER TOUTES LES DIMENSIONS ET LES CONDITIONS SUR LE CHANTIER. VEUILLEZ INFORMER LE PROPRIETAIRE DE TOUTE ERREUR OU OMISSION AVANT D'ENTAMER LES TRAVAUX. NE DRESSEZ PAS LES PLANS A L'ECHELLE.

ARCHITECT / ARCHITECTE: [Signature]



CONSULTANT / EXPERT-CONSEIL: [Signature]

CONSULTANT / EXPERT-CONSEIL: [Signature]

PROJECT / LOCATION / PROJET / ENDROIT: **OTC ZEB-New Garage**

Enter address here,

OTTAWA, ONTARIO

DRAWING / DESSIN: **LEGEND AND DRAWING LIST**

BUSINESS ENTITY / NUMERO DE L'ENTITE: [Number]

CITY PROJECT NO. / NUMERO DE PROJET: **60716350**

CONS_PROJECT NO. / NUMERO DE PROJET: [Number]

SHEET NO. / FEUILLE No: **C001**

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