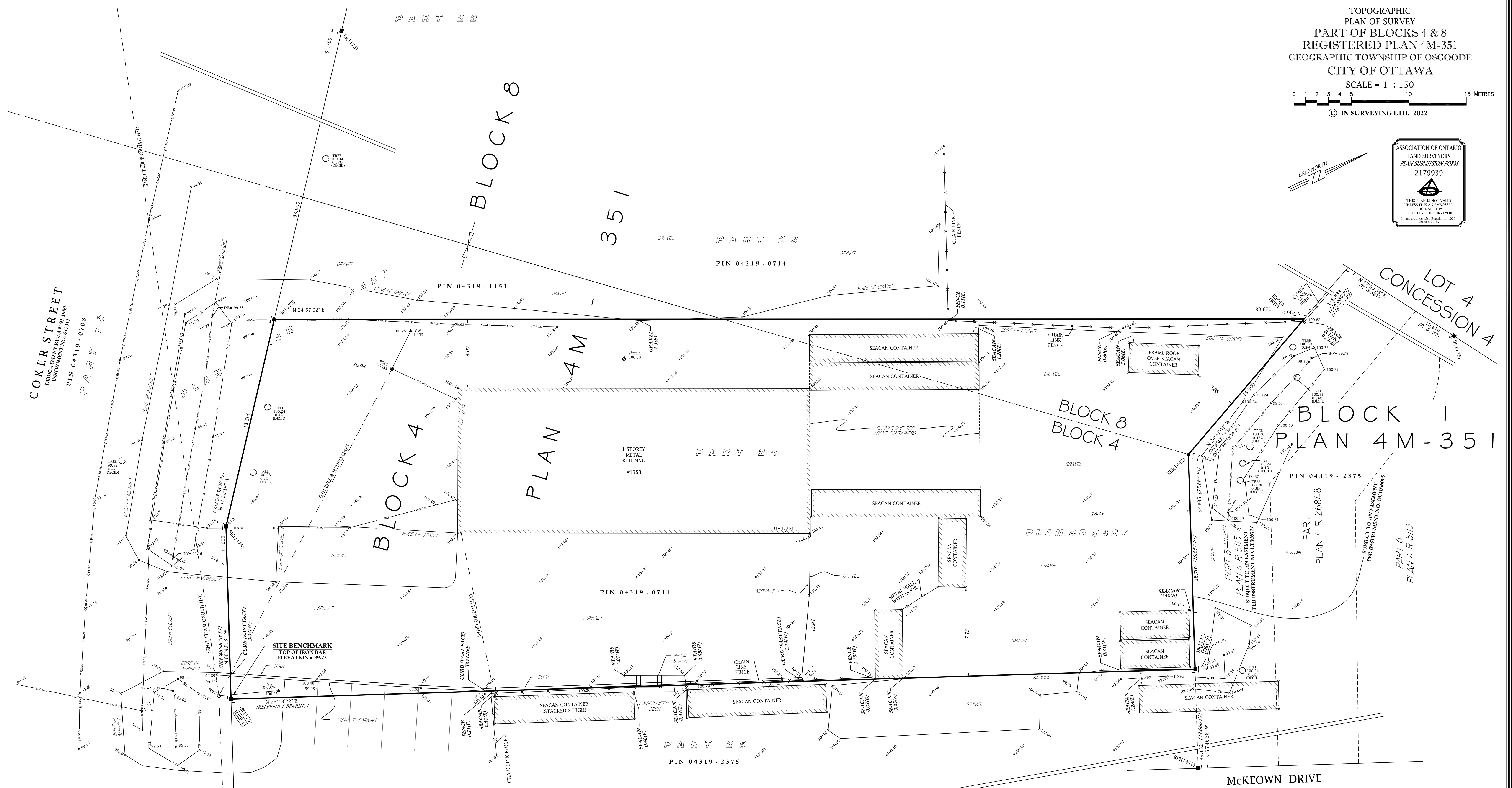
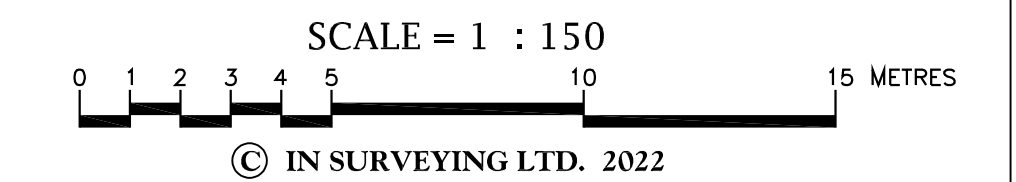


TOPOGRAPHIC
PLAN OF SURVEY
PART OF BLOCKS 4 & 8
REGISTERED PLAN 4M-351
GEOGRAPHIC TOWNSHIP OF OSGOODE
CITY OF OTTAWA



COKER STREET
DEDICATED BY BY-LAW 191/1989
INSTRUMENT NO. 627011
PIN 04319-0708
PART 18

SURVEYOR'S CERTIFICATE
I CERTIFY THAT:
1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON THE 17TH DAY OF DECEMBER, 2021.
JANUARY 13, 2022. *W. B. COLLETT*
W. B. COLLETT
ONTARIO LAND SURVEYOR

SURVEY INTEGRATION NOTES:
1. THE INFORMATION PROVIDED ON THIS SURVEY COMPLIES WITH SECTION 14(1) & (2) SUCH THAT THE COORDINATES ARE ACCURATE, AT THE 95% CONFIDENCE LEVEL, TO 0.2 METRES IN RURAL AREAS.
2. COORDINATES HAVE BEEN DIRECTLY OBSERVED USING GPS - REAL TIME NETWORK (RTN) COORDINATES FROM TOPCON NETWORK OVERBURDEN.
3. DISTANCES ON THIS PLAN ARE HORIZONTAL GROUND DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY THE AVERAGE COMBINED SCALE FACTOR OF 0.99961586.
SITE BENCHMARK
1. SITE BENCHMARK IS TOP OF IRON BAR AT THE SOUTHEASTERLY CORNER OF PART 24, PLAN 4R 5427, HAVING A GEODETIC ELEVATION OF 99.72.
2. ELEVATIONS ARE GEODETIC AND HAVE BEEN DERIVED USING GPS, CGVD 28.

SURVEY NOTES:
1. BEARINGS ARE UTM GRID DERIVED FROM GPS - REAL TIME NETWORK (RTN) OBSERVATIONS ON MONUMENTS ORP-1 AND ORP-2, HAVING A GRID BEARING OF N 23°12'22" E, NAD83 (CSRS 1997.0) AND ARE REFERRED TO THE CENTRAL MERIDIAN IN UTM ZONE 18 (75°W).
2. SHORT STANDARD IRON BARS (SSIB) WERE USED DUE TO INSUFFICIENT OVERBURDEN.
3. DISTANCES AND COORDINATES ILLUSTRATED ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

NO.	BY	DATE	REVISIONS
1	J.G.	MARCH 1, 2022	ADDED EXISTING TREES

LEGEND

■	DENOTES PLANTED MONUMENT	RB	DENOTES ROCK BAR
□	DENOTES FOUND MONUMENT	CC	DENOTES CUT CROSS
SB	DENOTES STANDARD IRON BAR	IP	DENOTES IRON PIPE
SSIB	DENOTES SHORT STANDARD IRON BAR	WT	DENOTES WITNESS
IB	DENOTES IRON BAR	FN	DENOTES FIELD NOTES
RIB	DENOTES ROUND IRON BAR	-X-	DENOTES FENCE
CM	DENOTES CONCRETE MONUMENT	-TB-	DENOTES TOP OF BANK
(N)	DENOTES DIRECTION (NORTH, EAST, SOUTH & WEST)	-BB-	DENOTES BOTTOM OF BANK
P1	DENOTES PLAN 4R 5427	U-G	DENOTES UNDERGROUND
P2	DENOTES PLAN 4R 26848	O/H	DENOTES OVERHEAD
(1175)	DENOTES H.A.K. SHIPMAN, O.L.S.	INV	DENOTES INVERT
(1442)	DENOTES J.H. KENNEDY, O.L.S.	FF	DENOTES FINISHED FLOOR
(0)	DENOTES ORIGIN UNKNOWN	Ø	DENOTES DIAMETER
○	DENOTES TREE	DECID	DENOTES DECIDUOUS

BEARINGS ARE UTM GRID DERIVED FROM GPS - REAL TIME NETWORK (RTN) OBSERVATIONS. FOR BEARING COMPARISONS A ROTATION FACTOR WAS APPLIED TO CONVERT TO UTM BEARINGS, AS NOTED BELOW.

PLAN ID.	BEARING ROTATION	DIRECTION
P1	0°21'52"	CLOCKWISE
P2	0°21'52"	CLOCKWISE

POINT ID.	POINT DESC.	NORTHING (N)	EASTING (E)
ORP #1	IB(1175)	5011906.863	454952.336
ORP #2	IB(1175)	5011984.033	454985.448

ALL COORDINATES ARE IN METRES, ARE RELATED TO UTM ZONE 18 (75°W) LONGITUDE) (NAD83 CSRS AND HAVE A RELATIVE ACCURACY TO MEET THE REQUIREMENTS OF A RURAL AREA AT A 95% CONFIDENCE LEVEL. OBSERVED REFERENCE POINT (ORP) OR SPECIFIED CONTROL POINT (SCP).

THE COORDINATES ILLUSTRATED CANNOT, THEMSELVES, BE USED TO RE-ESTABLISH THE CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.

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MAP CHECK: W.B.C. | PTY. CH. M.S. | DRN. BY: M.M. | FILE NO. 11046 MT