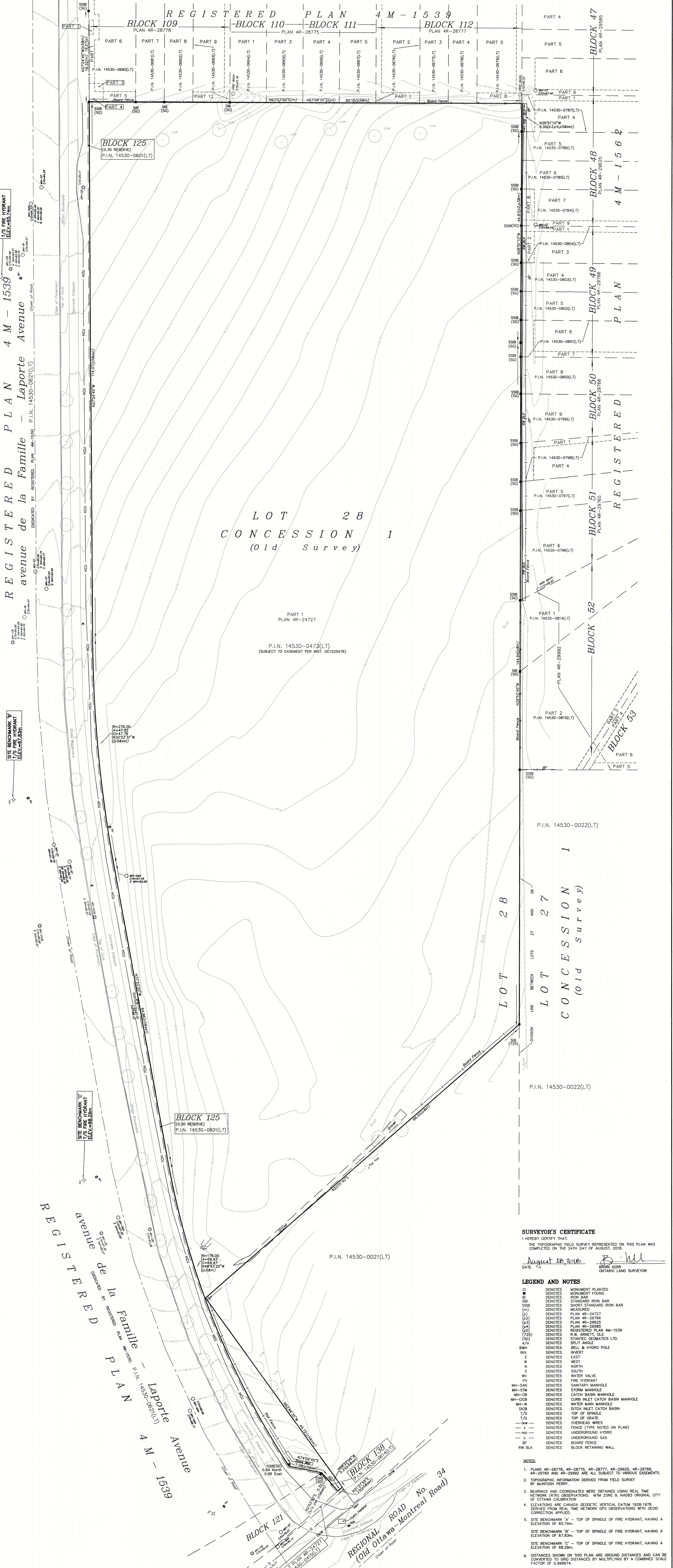
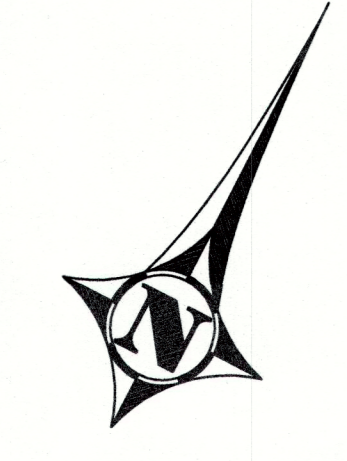


TOPOGRAPHIC SURVEY OF PART OF LOT 28 CONCESSION 1 (Old Survey) GEOGRAPHIC TOWNSHIP OF CUMBERLAND CITY OF OTTAWA
 McINTOSH PERRY SURVEYING INC

SCALE 1 : 250
 METRIC :
 DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.



SITE BENCHMARK 'A'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'B'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'C'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'D'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'E'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'F'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'G'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'H'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'I'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'J'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'K'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'L'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'M'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'N'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'O'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'P'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'Q'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SITE BENCHMARK 'R'
 1/8" FIRE HYDRANT
 ELEV. = 65.74m

SURVEYOR'S CERTIFICATE
 I HEREBY CERTIFY THAT THE TOPOGRAPHIC FIELD SURVEY REPRESENTED ON THIS PLAN WAS COMPLETED ON THE 24TH DAY OF AUGUST, 2018.

August 28, 2018
 BRIAN KERR
 ONTARIO LAND SURVEYOR

LEGEND AND NOTES

■	DENOTES MONUMENT PLANTED
□	DENOTES MONUMENT FOUND
IB	DENOTES IRON BAR
SIB	DENOTES STANDARD IRON BAR
SSIB	DENOTES SHORT STANDARD IRON BAR
(m)	DENOTES MEASURER
(p)	DENOTES PLAN 4R-24727
(p-1)	DENOTES PLAN 4R-29766
(p-2)	DENOTES PLAN 4R-29625
(p-3)	DENOTES PLAN 4R-29625
(p-4)	DENOTES PLAN 4R-29625
(p-5)	DENOTES REGISTERED PLAN 4M-1539
(725)	DENOTES R.W. ARNETT, OLS
(S)	DENOTES STANTEC GEOMATICS LTD.
s/a	DENOTES SPLIT ANGLE
B&H	DENOTES BELL & HYDRO POLE
INV.	DENOTES INVERT
E	DENOTES EAST
W	DENOTES WEST
N	DENOTES NORTH
S	DENOTES SOUTH
WV	DENOTES WATER VALVE
FH	DENOTES FIRE HYDRANT
MH-SAN	DENOTES SANITARY MANHOLE
MH-SM	DENOTES STORM MANHOLE
MH-CB	DENOTES CATCH BASIN MANHOLE
MH-CIB	DENOTES CURB INLET CATCH BASIN MANHOLE
MH-W	DENOTES WATER MAIN MANHOLE
DICB	DENOTES DITCH INLET CATCH BASIN
T/S	DENOTES TOP OF SPINDLE
T/G	DENOTES TOP OF GRATE
ow	DENOTES OVERHEAD WIRES
x	DENOTES FENCE (TYPE NOTED ON PLAN)
u	DENOTES UNDERGROUND HYDRO
c	DENOTES UNDERGROUND GAS
BF	DENOTES BOARD FENCE
RW BLK	DENOTES BLOCK RETAINING WALL

- NOTES:**
- PLANS 4R-28778, 4R-28775, 4R-28777, 4R-29625, 4R-29766, 4R-29765 AND 4R-29992 ARE ALL SUBJECT TO VARIOUS EASEMENTS.
 - TOPOGRAPHIC INFORMATION DERIVED FROM FIELD SURVEY BY McINTOSH PERRY.
 - BEARINGS AND COORDINATES WERE OBTAINED USING REAL TIME NETWORK (RTN) OBSERVATIONS. MTM ZONE 9, NAD83 ORIGINAL CITY OF OTTAWA CALIBRATION.
 - ELEVATIONS ARE CANADA GEODETIC VERTICAL DATUM 1928:1978 DERIVED FROM REAL TIME NETWORK GPS OBSERVATIONS WITH GEOD CORRECTION APPLIED.
 - SITE BENCHMARK 'A' - TOP OF SPINDLE OF FIRE HYDRANT, HAVING AN ELEVATION OF 65.74m.
 - SITE BENCHMARK 'B' - TOP OF SPINDLE OF FIRE HYDRANT, HAVING AN ELEVATION OF 67.83m.
 - SITE BENCHMARK 'C' - TOP OF SPINDLE OF FIRE HYDRANT, HAVING AN ELEVATION OF 68.20m.
 - DISTANCES SHOWN ON THIS PLAN ARE GROUND DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY A COMBINED SCALE FACTOR OF 0.999974.

JOB No. 18-4272 DRAWING: D18-4272-Topo (RF)
 THIS PLAN WAS PREPARED FOR: ARCH CORPORATION
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 www.mcintoshperry.com