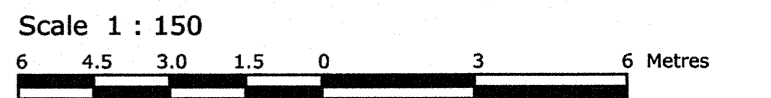


**TOPOGRAPHIC PLAN of**  
**ALL OF LOTS 1503 TO 1507**  
**INCLUSIVE**  
**REGISTERED PLAN 38**  
**CITY OF OTTAWA**  
**Stantec Geomatics Ltd.**



**METRIC CONVERSION**  
 DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES  
 AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

**GRID SCALE CONVERSION**  
 DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY  
 MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.99999.

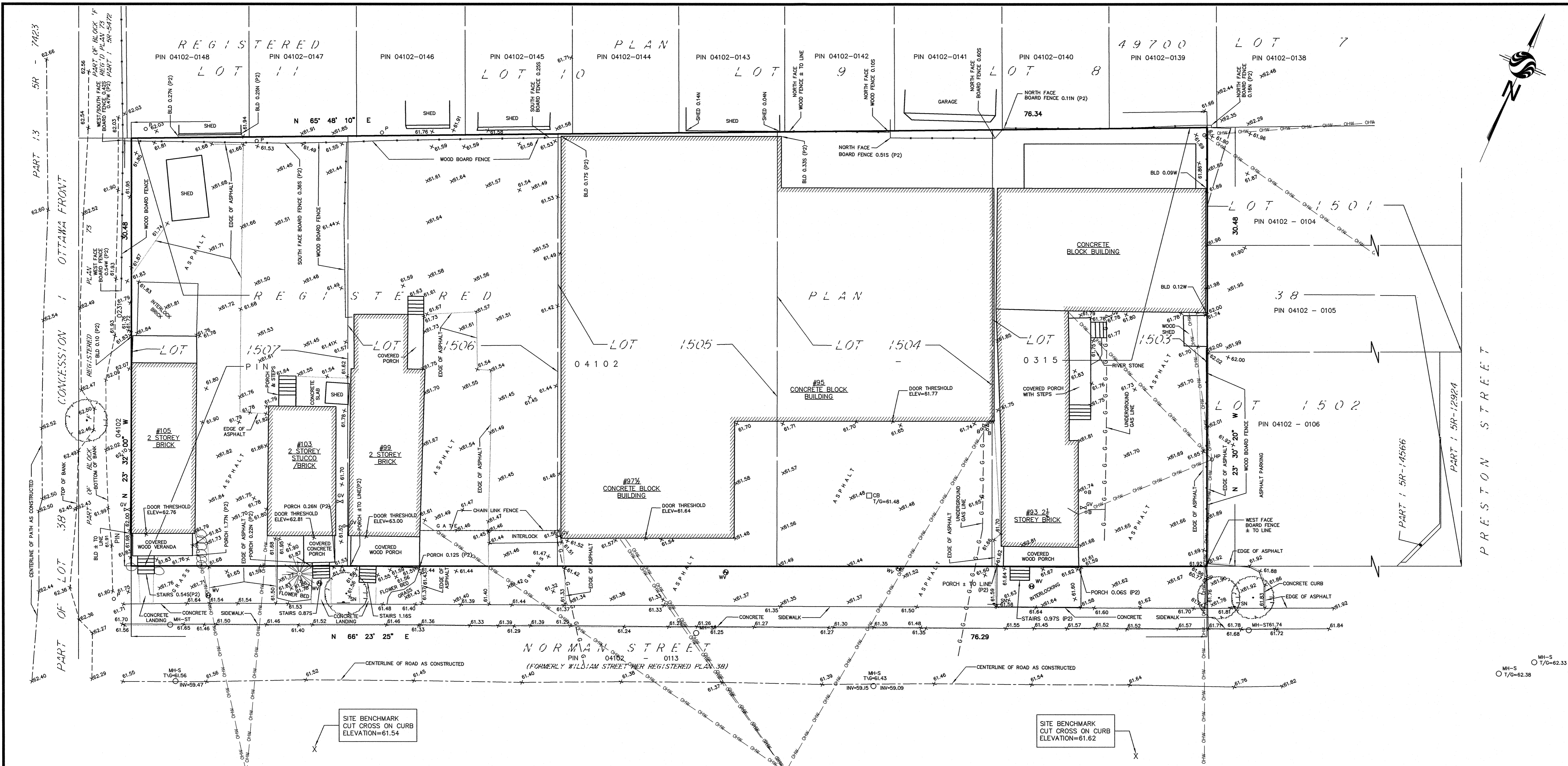
**BEARING NOTE**  
 BEARINGS HEREON ARE GRID BEARINGS DERIVED FROM THE CAN-NET VRS  
 NETWORK AND ARE REFERRED TO THE CENTRAL MERIDIAN 76° 30' WEST  
 LONGITUDE OF THE 3<sup>rd</sup> MTM ONTARIO COORDINATE SYSTEM,  
 NAD83(CRS)(1997.0) (ORIGINAL) MTM ZONE 9.

**ELEVATION NOTE**  
 ELEVATIONS SHOWN HEREON ARE GEODETIC (CGVD-1928:1978) AND ARE  
 DERIVED FROM CITY OF OTTAWA VERTICAL CONTROL MONUMENT No.3611  
 (INDEX No. 154) HAVING AN ELEVATION OF 69.602.

**BOUNDARY NOTE**  
 BOUNDARY INFORMATION IS COMPILED FROM P2.

THE SURVEY REPRESENTED BY THIS PLAN WAS COMPLETED  
 ON THE 8th DAY OF JULY, 2013.

DATED: Aug 2/13  
 T. HARTWICK  
 ONTARIO LAND SURVEYOR



LEGEND & NOTES: (IF APPLICABLE)		LEGEND & NOTES: (IF APPLICABLE)		LEGEND & NOTES: (IF APPLICABLE)		LEGEND & NOTES: (IF APPLICABLE)	
■	DENOTES FOUND MONUMENTS	○ FH	DENOTES FIRE HYDRANT	○ TL	DENOTES TRAFFIC LIGHT	● IP	DENOTES IRON PIPE
□	DENOTES SET MONUMENTS	○ HGUY	DENOTES HYDRO GUIDE WIRE	+ MP	DENOTES MONITORING PIN	○ IS	DENOTES SPRINKLER HEAD
IB	DENOTES IRON BAR	○ UP	DENOTES UTILITY POLE	- CS	DENOTES CURB STOP VALVE	○ OFC	DENOTES OIL FILLER CAP
SB	DENOTES STANDARD IRON BAR	○ HP	DENOTES HYDRO POLE	RSB	DENOTES RAILWAY SIGNAL CONTROL BOX	○ OHW	DENOTES OVERHEAD WIRE
SSB	DENOTES SHORT STANDARD IRON BAR	○ OLS	DENOTES LIGHT STANDARD	○ BOLDY	DENOTES BELL GUIDE WIRE	○ HTRAN	DENOTES HYDRO TRANSFORMER
CC	DENOTES CUT CROSS	○ HLS	DENOTES HYDRO LIGHT STANDARD	○ CP	DENOTES CABLE PEDESTAL	○ PS	DENOTES POWER SUPPLY
N&W	DENOTES NAIL & WASHER	○ FP	DENOTES FLAG POLE	○ TCB	DENOTES TRAFFIC CONTROL BOX	○ PKM	DENOTES PARKING METER
PL	DENOTES REGISTERED PLAN	○ HH	DENOTES HOLE	○ WV	DENOTES WATER VALVE	○ TH	DENOTES TEST HOLE
OU	DENOTES ORIGIN UNKNOWN	○ SN	DENOTES SIGN	○ DP	DENOTES DECORATIVE POLE	○ BH	DENOTES BOREHOLE
MEAS.	DENOTES MEASURED	○ BP	DENOTES BELL POLE	○ GV	DENOTES GAS VALVE	○ MW	DENOTES MONITORING WELL
SG	DENOTES STANTEC GEOMATICS LTD.	○ DRN	DENOTES DRAIN	○ PLR	DENOTES PILLAR	○ BMRK	DENOTES BELL MARKER
		○ CB	DENOTES CATCH BASIN	○ GP	DENOTES GUARD POST	○ VBX	DENOTES VALVE BOX
		○ CBMH	DENOTES CATCH BASIN MANHOLE			○ CMRK	DENOTES CABLE TV MARKER
		○ CB	DENOTES CATCH BASIN				
		○ DCBMH	DENOTES DOUBLE CATCH BASIN MANHOLE				
		○ DICB	DENOTES DITCH INLET CATCH BASIN				
		○ MH-ST	DENOTES STORM MANHOLE				
		○ MH-F	DENOTES FIBER OPTIC MANHOLE				
		○ MH-S	DENOTES SANITARY MANHOLE				
		○ MH-B	DENOTES BELL MANHOLE				
		○ MH-H	DENOTES HYDRO MANHOLE				
		○ MH-T	DENOTES TRAFFIC MANHOLE				
		○ AC	DENOTES AIR CONDITIONER				
		○ GMRK	DENOTES GAS MARKER				
		○ CUL	DENOTES CULVERT				
		○ CB	DENOTES DOUBLE CATCH BASIN				

**Stantec Geomatics Ltd.**  
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DRAWN BY: CEC    CHECKED BY: TH    PM: FP    FIELD: CM  
 PLOT DATE: 8/2/2013    PROJECT No.: 161612812-111