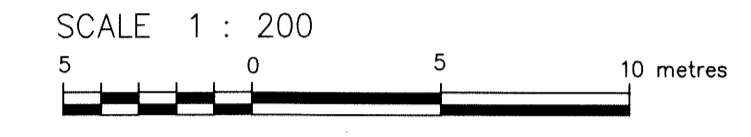


TOPOGRAPHIC SURVEY OF
BLOCKS 87 AND 88
 REGISTERED PLAN 51M-835
 CITY OF BARRIE
 COUNTY OF SIMCOE



METRIC DISTANCES AND/OR COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

BENCHMARK
 ELEVATIONS SHOWN ON THIS PLAN ARE RELATED TO GEODETIC DATUM AND ARE DERIVED FROM THE CITY OF BARRIE BENCHMARK No 03120030018 HAVING A PUBLISHED ELEVATION OF 306.589 METRES.

NOTES
 BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY REAL TIME NETWORK (RTN) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (2010.0).
 DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999688.
 ALL MONUMENTS FOUND ARE JDB UNLESS NOTED OTHERWISE

ALL SET PB MONUMENTS WERE USED DUE TO PROXIMITY OF UNDERGROUND UTILITIES IN ACCORDANCE WITH SECTION 11 (4) OF O.REG. 525/91.

INTEGRATION DATA		
OBSERVED REFERENCE POINTS (ORPs): UTM ZONE 17, NAD83 (CSRS) (2010.0).		
COORDINATES TO URBAN ACCURACY PER SECTION 14 (2) OF O.REG. 216/10.		
POINT ID	EASTING	NORTHING
ORP (A)	603 448.11	4 910 701.81
ORP (B)	603 498.43	4 910 718.08

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

LEGEND	
■	DENOTES SURVEY MONUMENT FOUND
□	DENOTES SURVEY MONUMENT SET
SIB	DENOTES STANDARD IRON BAR
SSIB	DENOTES SHORT STANDARD IRON BAR
IB	DENOTES IRON BAR
PB	DENOTES PLASTIC BAR
WT	DENOTES WITNESS
MEAS	DENOTES MEASURED
JDB	DENOTES J.D. BARNES LIMITED
P1	DENOTES REGISTERED PLAN 51M-835
P2	DENOTES PLAN BY JOB DATED OCTOBER 17, 2006
P3	DENOTES PLAN BY JOB DATED OCTOBER 17, 2006
CB	DENOTES SINGLE CATCHBASIN
HPED	DENOTES HYDRO PEDESTAL
MH	DENOTES MANHOLE
SAN MH	DENOTES SANITARY MANHOLE
STM MH	DENOTES STORM MANHOLE
SIB	DENOTES STANDARD IRON BAR
HP	DENOTES HYDRO POLE
LS	DENOTES LIGHT STANDARD
PED	DENOTES TELEPHONE PEDESTAL
H	DENOTES FIRE HYDRANT
WV	DENOTES WATER VALVE

ASSOCIATION OF ONTARIO LAND SURVEYORS
 PLAN SUBMISSION FORM
 1895687

THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR in accordance with Regulation 1022, Section 29(3).

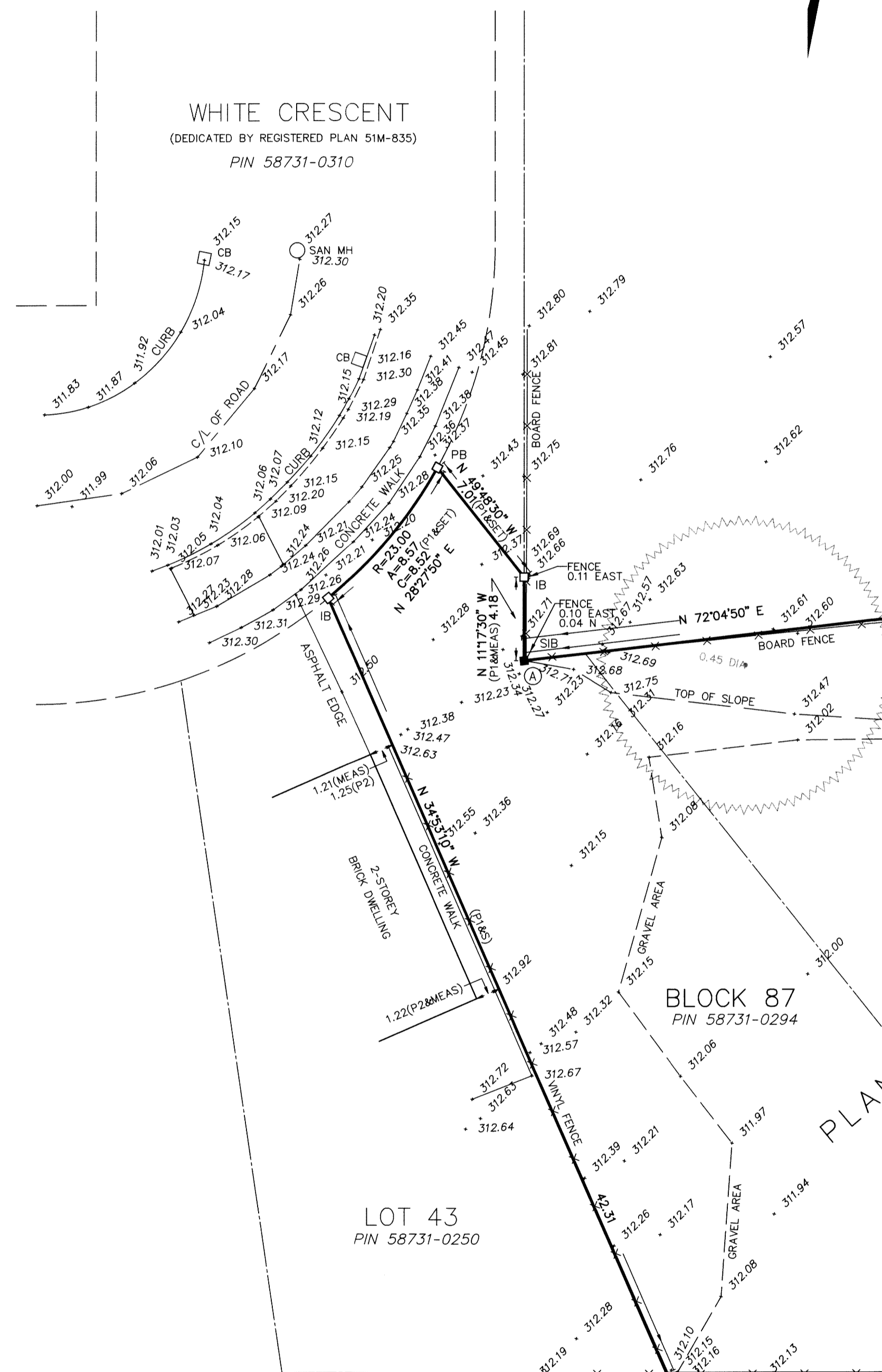
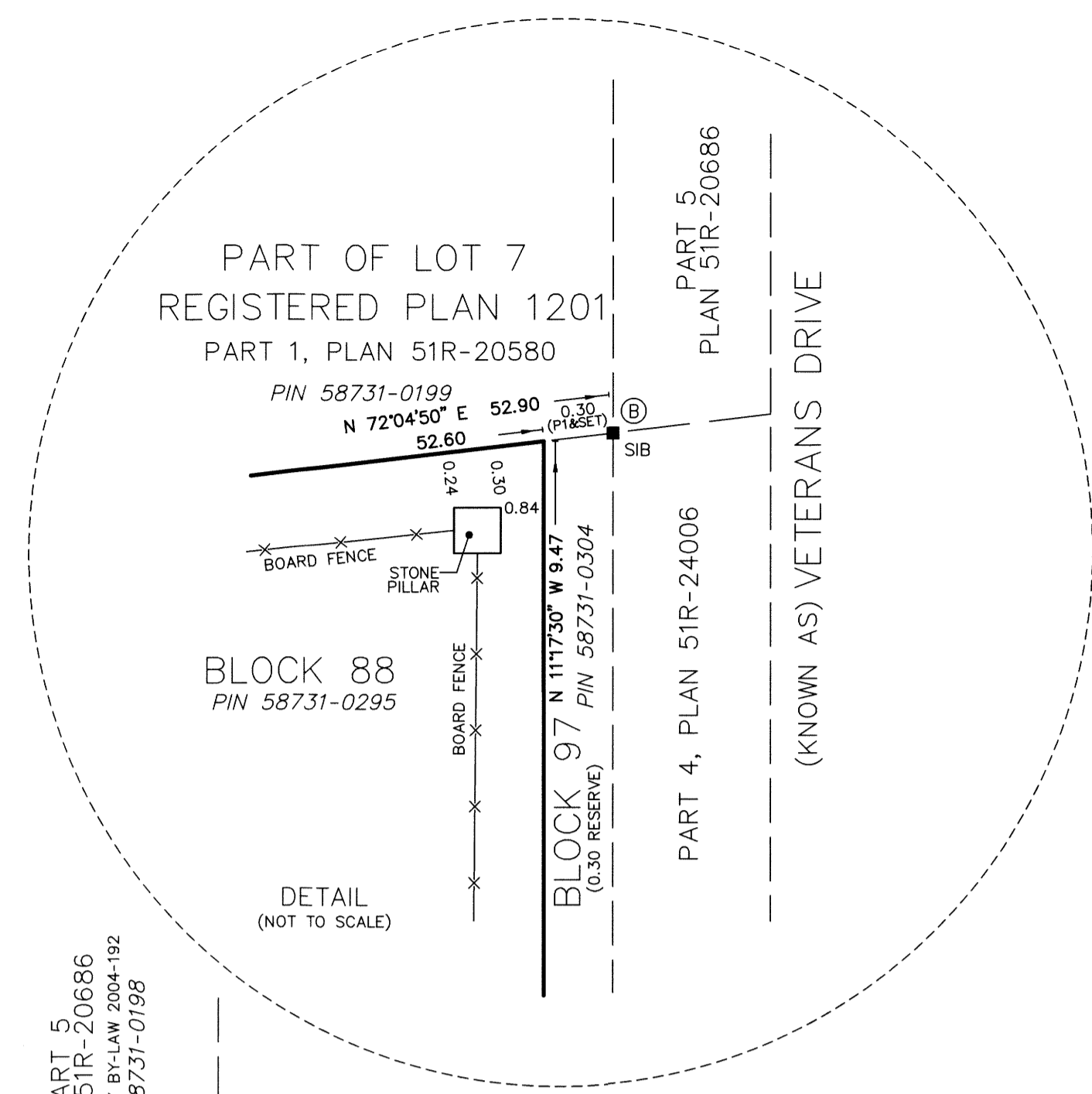
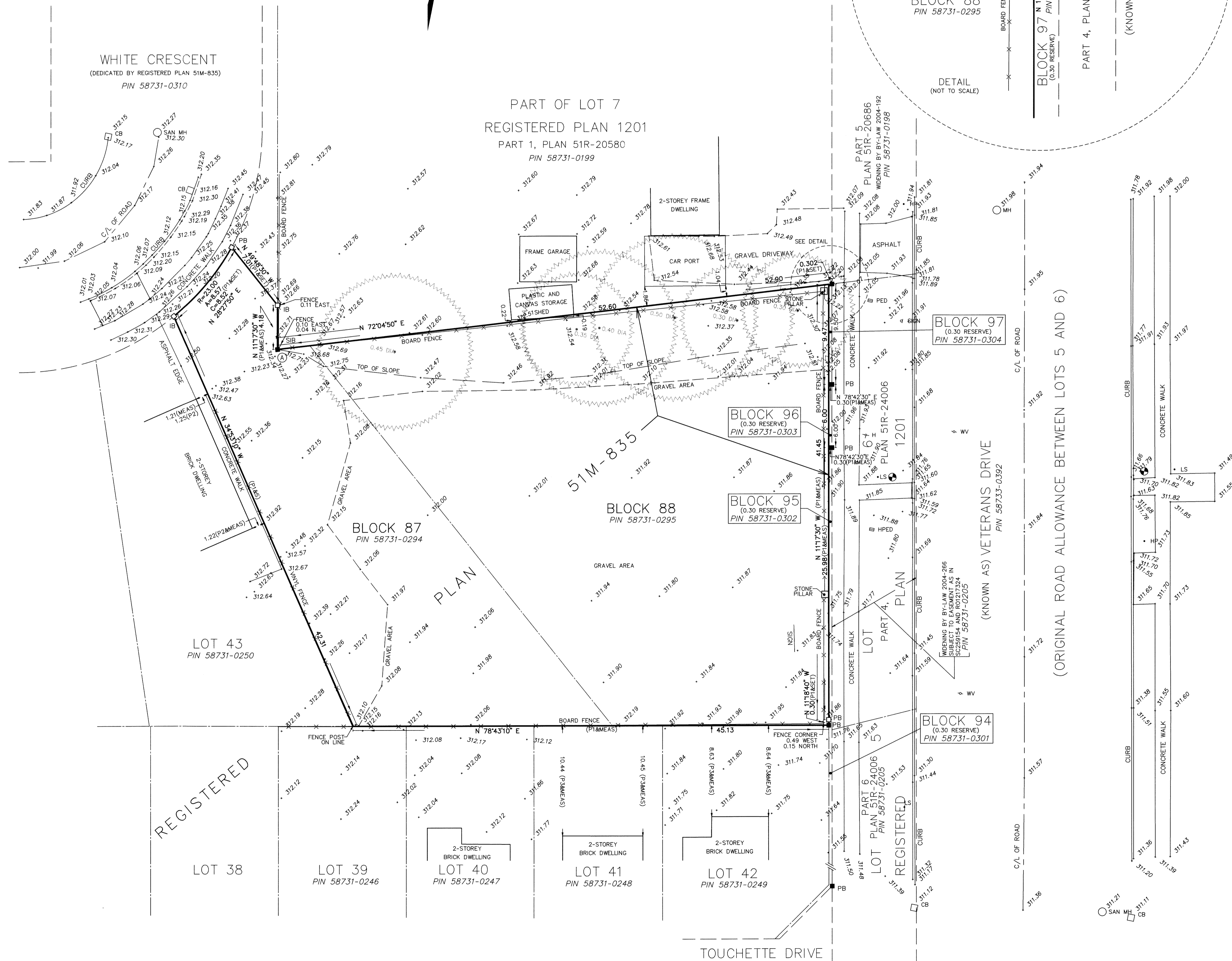
SURVEYOR'S CERTIFICATE

I CERTIFY THAT:
 1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
 2. THE SURVEY WAS COMPLETED ON SEPTEMBER 9, 2014

Sept 16, 2014 DATE
 PIER DE ROSA
 ONTARIO LAND SURVEYOR

J.D. BARNES SURVEYING MAPPING GIS LIMITED
 LAND INFORMATION SPECIALISTS
 565 BRYNE DRIVE, UNIT E, BARRIE, ON L4N 9Y3
 T: (705) 739-6770 F: (705) 739-6771 www.jdbarnes.com

DRAWN BY: MIKE WALDOCK	CHECKED BY: PDR	REFERENCE NO.: 14-11-399-00
FILE: G:\14-11-399\00\DRAWINGS\14-11-399-00.dgn	DATED: 09/11/2014	



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