TOPOGRAPHIC SURVEY
OF PART OF
LOTS 48 & 49, ESPLANADE
UNNUMBERED LOT
REGISTERED PLAN 310
OF PART OF
LOT 4
BROKEN FRONT CONCESSION
GEOGRAPHIC
TOWNSHIP OF SALTFLEET
IN THE
CITY OF HAMILTON

SCALE 1:300 METRIC
6 3 0 6 12 18 metres

S.D. McLAREN, O.L.S. – 2017

BEARING NOTE:
BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY REAL TIME NETWORK OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (2010.0)

NOTE:
DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.9997419705

INTEGRATION DATA

OBSERVED REFERENCE POINTS (ORP's): UTM ZONE 17, NAD83 (CSRS) (2010.0). COORDINATES TO URBAN ACCURACY PER SEC. 14(2) OF O.REG. 216/10		
POINT ID	NORTHING	EASTING
ORP Ⓐ	4786599.766	610092.380
ORP Ⓑ	4786582.048	610298.436
COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.		

BENCHMARK:
MONUMENT 07720030015

ROUND IRON BAR WITH BRASS CAP LOCATED IN THE SOUTHWEST CORNER OF THE INTERSECTION OF FIFTY ROAD & CONCESSION ROAD (COKERS LANE) 12m SOUTH OF THE CENTRELINE OF THE CONCESSION ROAD & 9.0m WEST OF THE CENTRELINE OF FIFTY ROAD

ELEVATION: 102.344 metres CGVD–1928:1978

NOTE:
UNDERGROUND SERVICE AND UTILITY LOCATIONS WERE DERIVED FROM REGIONAL MUNICIPALITY OF HAMILTON–WENTWORTH DRAWING No's. 87–S–72 (SHEETS 5 & 8), 89–W–21 (SHEET 1 OF 1), 00–W–17 (SHEET 1 OF 2) & 88–S–60 (SHEET 1 OF 3)

UNDERGROUND SERVICE AND UTILITY LOCATIONS MUST BE VERIFIED PRIOR TO CONSTRUCTION

INVERTS MUST BE VERIFIED PRIOR TO CONSTRUCTION

LEGEND:

□	DENOTES	MONUMENT SET
■	"	MONUMENT FOUND
IB	"	IRON BAR
PB	"	PLASTIC BAR
SIB	"	STANDARD IRON BAR
SSIB	"	SHORT STANDARD IRON BAR
655	"	J.T. PETERS, O.L.S.
824	"	A.T. McLAREN, O.L.S.
1213	"	J.D. PETERS, O.L.S.
OU	"	ORIGIN UNKNOWN
Msd	"	MEASURED
P1	"	PLAN 62R–11395
P2	"	PLAN 62M–892
MB	"	MAILBOX
MH	"	MANHOLE
CB	"	CATCH BASIN
CCRB	"	CONCRETEN CURB
LSA	"	LANDSCAPED AREA
ILS	"	INTER–LOCKING STONE
PST	"	PATIO STONES
FH	"	FIRE HYDRANT
WV	"	WATER VALVE
DS	"	DOOR SILL
GF	"	GARAGE FLOOR
BOL	"	BOLLARD
TB	"	TOP OF BANK
BB	"	BOTTOM OF BANK
SRW	"	STONE RETAINING WALL
BRW	"	BRICK RETAINING WALL
CONC	"	CONCRETE
HP	"	HYDRO POLE
GW	"	GUY WIRE
LS	"	LIGHT STANDARD
—U—	"	OVERHEAD UTILITIES
RF	"	RAIL FENCE
CLF	"	CHAIN LINK FENCE
SWALL	"	SOUND WALL
GM	"	GAS METER
EVG	"	EVERGREEN
SAP	"	SAPLING

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

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 27th DAY OF NOVEMBER, 2017

NOVEMBER 30, 2017
DATE

S. DAN McLAREN, O.L.S.

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Drawn	Checked	Crew Chief	Scale	Dwg.No. 35476
JB	DG	MWF	1:300	