CURVE TABLE				
LOT /BLOCK	RADIUS	CHORD	ARC	BEARING
3	R=32.500	C=19.812	A=20.132	N33°45'30"W
3	R=10.000	C=14.204	A=15.938	N61°40'20"W
7	R=10.000	C=14.142	A=15.708	N82°59'25"E
12	R=10.000	C=14.142	A=15.708	N14°30'15"W
17	R=170.000	C=6.973	A=6.973	N28°40'15"E
18	R=10.000	C=3.318	A=3.333	N48°02'40"E
18	R=170.000	C=18.383	A=18.392	N42°54'40"E
19	R=10.000	C=5.742	A=5.824	N74°16'35"E
19	R=170.000	C=17.776	A=17.784	N70°05'30"E
20	R=170.000	C=18.979	A=18.989	N65°05'30"E
20	R=10.000	C=5.742	A=5.824	N48°54'35"E
20	R=46.000	C=6.816	A=6.822	N61°50'30"E
21	R=46.000	C=5.270	A=5.273	N69°22'25"E
21	R=170.000	C=12.194	A=12.196	N70°56'10"E
22	R=17.500	C=6.660	A=6.701	N61°41'20"E
22	R=56.000	C=21.588	A=21.724	N61°52'40"E
23	R=17.500	C=13.286	A=13.628	N28°24'40"E

CURVE TABLE				
LOT /BLOCK	RADIUS	CHORD	ARC	BEARING
23	R=56.000	C=42.016	A=43.070	N28°23'25"E
24	R=17.500	C=7.107	A=7.157	N 3°36'50"W
24	R=56.000	C=22.989	A=23.153	N 3°28'45"W
26	R=10.000	C=4.353	A=4.389	N 4°43'10"W
27	R=17.500	C=5.579	A=5.603	N63°39'50"E
28	R=17.500	C=15.868	A=16.469	N27°21'55"E
29	R=17.500	C=5.396	A=5.417	N 8°27'40"W
31	R=57.500	C=1.195	A=1.195	N65°05'15"E
31	R=10.000	C=13.315	A=14.570	N34°04'25"E
32	R=57.500	C=27.434	A=27.701	N51°59'30"E
33	R=57.500	C=1.345	A=1.345	N36°41'10"E
38	R=12.000	C=9.085	A=9.317	N58°15'30"E
39	R=12.000	C=3.385	A=3.397	N68°56'35"E
39	R=15.000	C=17.818	A=19.078	N67°14'53"E
40	R=50.000	C=1.917	A=1.926	N68°07'40"E
BLOCK 56	R=10.750	C=15.203	A=16.886	N62°19'50"W
BLOCK 57	R=10.000	C=14.142	A=15.708	N62°19'50"W

CURVE TABLE				
LOT /BLOCK	RADIUS	CHORD	ARC	BEARING
BLOCK 58	R=10.000	C=14.142	A=15.708	N27°40'10"E
BLOCK 60	R=10.000	C=14.142	A=15.708	N27°40'10"E
BLOCK 61	R=10.000	C=4.333	A=4.368	N29°50'35"W
BLOCK 61	R=10.000	C=7.530	A=7.720	N 4°47'10"E
BLOCK 62	R=10.000	C=4.335	A=4.370	N 4°48'40"W
BLOCK 62	R=10.000	C=1.910	A=1.913	N22°48'40"W
BLOCK 63	R=10.000	C=14.141	A=15.706	N27°59'30"E
BLOCK 63	R=53.500	C=5.038	A=5.040	N69°59'30"E
BLOCK 63	R=10.000	C=4.331	A=4.387	N29°53'50"W
BLOCK 64	R=10.000	C=14.142	A=15.708	N62°19'50"W
BLOCK 64	R=10.000	C=0.676	A=0.676	N70°44'00"E
BLOCK 66	R=10.000	C=14.142	A=15.708	N62°19'50"W
BLOCK 67	R=10.000	C=14.142	A=15.708	N27°40'10"E
BLOCK 68	R=16.750	C=23.688	A=26.311	N62°19'50"W
BLOCK 70	R=90.000	C=9.967	A=9.972	N61°40'10"E
BLOCK 71	R=90.000	C=3.656	A=3.656	N71°30'25"E
BLOCK 74	A=14.083	C=12.689	R=9.000	N54°49'25"W

CURVE TABLE				
LOT /BLOCK	RADIUS	CHORD	ARC	BEARING
BLOCK 75	R=10.000	C=14.142	A=15.708	N27°40'10"E
BLOCK 76	R=10.000	C=10.439	A=10.439	N72°03'35"E
BLOCK 77	R=10.000	C=10.467	A=10.467	N73°59'25"E
BLOCK 78	R=10.000	C=2.624	A=2.631	N65°07'30"E
BLOCK 79	R=10.000	C=8.349	A=8.612	N11°05'30"E
BLOCK 79	R=57.500	C=29.894	A=30.241	N51°05'05"E
BLOCK 79	R=50.000	C=31.444	A=31.986	N54°20'35"E
BLOCK 78	R=17.500	C=24.746	A=27.486	N27°39'30"E
BLOCK 78	R=17.500	C=24.749	A=27.489	N27°40'10"E
BLOCK 78	R=53.500	C=11.092	A=11.112	N66°40'30"E
BLOCK 78	R=46.000	C=12.060	A=12.095	N65°07'30"E
BLOCK 78	R=17.500	C=24.749	A=27.489	N27°40'10"E
BLOCK 79	R=10.000	C=13.416	A=14.706	N 3°38'01"W
BLOCK 79	R=10.000	C=1.056	A=1.056	N35°28'05"E
BLOCK 80	R=10.000	C=1.318	A=1.319	N78°57'30"E
BLOCK 82	R=10.000	C=1.953	A=1.956	N62°11'40"E
BLOCK 83	R=53.500	C=6.069	A=6.072	N64°00'35"E
BLOCK 84	R=10.000	C=0.589	A=0.590	N34°07'50"E

CALCULATION PLAN

HOME FARM SUBDIVISION
LOTS 2, 3, 4, 5, 6 AND 7, REGISTERED PLAN 555 AND PART OF LOT 159, REGISTERED PLAN 529 AND PART OF LOT 20, CONCESSION 2

(FORMERLY TOWNSHIP OF COLLINGWOOD)

TOWN OF THE BLUE MOUNTAINS
COUNTY OF GREY

SCALE 1 : 1000

0 5 10 20 30 40 50 Meters

VAN HARTEN SURVEYING INC.

GREY COUNTY ROAD NO. 19
(ROAD ALLOWANCE BETWEEN CONCESSIONS 2 AND 3)
P.I.N 37239-0126 (LT)

HELEN STREET
(ESTABLISHED BY REGISTERED PLAN 555) (20.12 WIDE)

BIRCH VIEW TRAIL
(ESTABLISHED BY REGISTERED PLAN 834) (30.5 WIDE)

METRIC:

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

Van Harten SURVEYING INC.
LAND SURVEYORS and ENGINEERS

Kitchener/Waterloo Ph: 519-742-8371 | Guelph Ph: 519-821-2763 | Orangeville Ph: 519-940-4110

www.vanharten.com info@vanharten.com

DRAWN BY: GEW | CHECKED BY: BP | PROJECT No. 27834-19

Aug 28, 2013 3:44:51 PM
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