



N39°21'45"E

151.90

FIRE ROUTE

AREA = 592.33 m²

AREA = 2248.49 m²

BLOCK 1 (3 Storey)				
LENGTH NO.	BEGIN ELEVATION	END ELEVATION	LENGTH (m)	VALUE
1	146.74	146.50	8.29	1215.48
2	146.50	146.27	8.29	1213.53
3	146.27	146.36	9.30	1360.73
4	146.36	146.58	7.44	1089.74
5	146.58	146.80	7.44	1091.37
6	146.80	146.74	9.30	1364.96
TOTAL			50.06	7335.81
ESTABLISH GRADE			146.54	

ESTABLISHED GRADE	140.94
PROPOSED FFE	147.45
DIFF	0.91
DIFF. BETWEEN EST. GRADE TO BASEMENT CEILING (CEILING = FFE - 0.30)	0.61

BLOCK 2 (4 Storey)				
LENGTH NO.	BEGIN ELEVATION	END ELEVATION	LENGTH (m)	VALUE
1	146.84	146.67	7.44	1091.86
2	146.67	146.50	7.44	1090.59
3	146.50	145.56	27.29	3985.18
4	145.56	146.58	7.44	1086.76
5	146.58	146.65	7.44	1090.82
6	146.65	146.84	27.29	4004.67
TOTAL			84.34	12340.86

ESTABLISHED GRADE	146.43
PROPOSED FFE	147.45
DIFF	1.02
DIFF. BETWEEN EST. GRADE TO BASEMENT CEILING	0.72

BLOCK 3 (4 Storey)				
LENGTH NO.	BEGIN ELEVATION	END ELEVATION	STORY (m)	VALUE
1	146.70	146.54	7.44	1092.85
2	146.54	144.52	7.44	1082.74
3	144.52	143.81	18.29	2638.78
4	143.81	145.71	7.44	1077.01
5	145.71	146.51	7.44	1087.06
6	146.51	146.70	18.29	2681.41

TOTAL	66.34	1865.85
ESTABLISHED GRADE	145.55	
PROPOSED FFE	147.20	
DIFF	1.65	
DIFF. BETWEEN EST. GRADE TO BASEMENT CEILING (CEILING = FFE - 0.30)		1.35

BLOCK 4 (4 Storey)				
LENGTH NO.	BEGIN ELEVATION	END ELEVATION	LENGTH (m)	VALUE
1	146.54	145.84	7.44	1067.65
2	145.84	143.50	7.44	1077.83
3	143.50	144.35	18.29	2636.05
4	144.35	146.24	7.44	1080.99
5	146.24	146.42	7.44	1088.70
6	146.42	146.54	18.29	2679.12
TOTAL			66.39	9650.34
ESTABLISHED GRADE			145.47	

PROPOSED FFE	147.06
DIFF	1.59
DIFF. BETWEEN EST. GRADE TO BASEMENT CEILING (CEILING = FFE - 0.30)	1.29

BLOCK 5 (4 Storey)				
LENGTH NO.	BEGIN ELEVATION	END ELEVATION	LENGTH (m)	VALUE
1	146.42	146.22	7.44	1088.82
2	146.22	144.35	7.44	1080.92
3	144.35	144.84	27.28	3944.55
4	144.84	146.08	7.44	1082.22
5	146.08	146.28	7.44	1087.58
6	146.28	146.42	27.28	3992.43
TOTAL			84.32	12276.32
ESTABLISHED GRADE			145.00	

PROPOSED FFE	147.15
DIFF	1.56
DIFF. BETWEEN EST. GRADE TO BASEMENT CEILING (CEILING = FFE - 0.30)	1.26

BLOCK 6 (3 Storey)				
LENGTH NO.	BEGIN ELEVATION	END ELEVATION	LENGTH (m)	VALUE
1	146.29	146.09	7.44	1087.65
2	146.09	144.84	7.64	1082.28
3	144.84	145.14	9.01	1436.85
4	145.14	145.64	7.95	1155.85
5	145.64	146.22	7.95	1160.14
6	146.22	146.29	33.23	4860.06
TOTAL			73.92	10782.81

ESTABLISHED GRADE	145.87
PROPOSED FFE	146.85
DIFF	0.98
DIFF. BETWEEN EST. GRADE TO BASEMENT CEILING (CEILING = FFE - 0.30)	0.68

BLOCK 7 (3 Storey)				
LENGTH NO.	BEGIN ELEVATION	END ELEVATION	LENGTH (m)	VALUE
1	146.15	146.74	7.81	1143.74
2	146.74	145.94	7.81	1142.92
3	145.94	145.68	27.89	4006.64
4	145.68	146.07	7.44	1065.31
5	146.07	146.44	7.44	1068.14
6	146.44	146.15	27.89	4000.17
TOTAL			66.78	4506.94

TOTAL	69.25	12000.81
ESTABLISHED GRADE	146.12	
PROPOSED FFE	146.95	
DIFF	0.83	
DIFF. BETWEEN EST. GRADE TO BASEMENT CEILING		0.53

(CEILING = FFE - 0.30)				0.35
BLOCK 8 (4 Storey)				
LENGTH NO.	BEGIN ELEVATION	END ELEVATION	LENGTH (m)	VALUE
1	146.42	146.05	7.44	1087.99
2	146.05	145.58	7.44	1086.24
3	145.58	144.58	27.89	4061.78
4	144.59	146.04	7.81	1138.82
5	146.04	146.42	7.81	1142.06
6	146.42	146.42	27.49	4025.09

TOTAL	85.88	12540.94
ESTABLISHED GRADE		146.03
PROPOSED M-FFE		147.05
DIFF		1.02

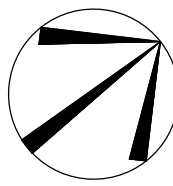
DIFF. BETWEEN EST. GRADE TO LOWER FLOOR CEILING (CEILING = MFFE = 0.30)	0.72
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THESE DRAWINGS ARE NOT TO BE SCALED:
ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR PRIOR TO
COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES MUST BE
REPORTED DIRECTLY TO SRN ARCHITECTS INC.

PROJECT CONSULTANTS:

[illegible][illegible]

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CLIENT

KINGRIDGE DEVELOPMENTS

PROJECT/LOCATION

MISSISSAUGA RD PROPERTIES
SOUTH SITE

DRAWING

CONCEPT PLAN

DATE
27-SEP-23

SCALE
1:300

DRAWN BY

CHECKED BY

PROJECT NUMBER

DRAWING NUMBER