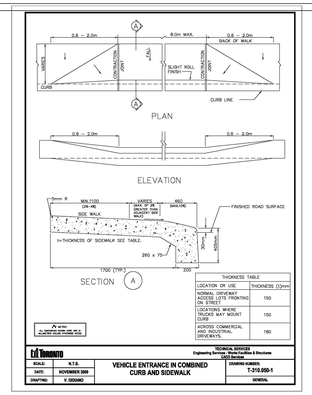
Item	The Ontario Building Code 2006 Containing the Building Code Act and O. Reg 350/06 amended to O.Reg 315/11 Data Matrix Part 3 High Rise Residential Buildings	OBC Reference
1	Project Description: 263 Queen's Quay Avenue East	1.1.2.
2	Major Occupancy(s): *Group C - Residential occupancies* *Group E - Mercantile occupancies* *Group F3 - Low hazard industrial subsidiary occupancy (Storage Garage)*	3.1.2.1.(1)
3	**Subsidiary Occupancy(s)** *Group A2 – Assembly occupancies (Amenity Areas)*	3.1.2.1.(1)
4	Building Area (m^2) 2942 m^2	1.4.1.2.
5	Gross Area (m^2) 31636 m^2	1.4.1.2.
6	Number of Storeys 17 Above grade 13 Below grade 4	1.4.1.2. & 3.2.1.1.
7	Number of streets/Fire Fighter Access 2	3.2.2.10. & 3.2.5.
8	Building Classification: Group C - Residential occupancies Group E - Mercantile occupancies Group F3 - Low hazard industrial subsidiary occupancy (Storage Garage)	3.2.2.42. 3.2.2.57 3.2.2.73
9	Sprinkler System Proposed ■ Building Classification ■ Selected compartments ■ Selected floor areas ■ Basement ■ In lieu of roof rating	3.2.2.20.- 83. 3.2.1.5. 3.2.2.17.
10	Standpipe required Yes	3.2.9.
11	Fire Alarm required Yes	3.2.4.
12	Water Service/Supply is Adequate Yes	3.2.5.7.
13	High Building Yes	3.2.6.
14	Construction Restrictions Non-combustible required	3.2.2.20. - 83.
15	Mezzanines(s) Area m^2 1052.4	3.2.1.1.(3) - (8)
16	Required Fire Resistance Rating (FRR): Horizontal Assemblies FRR (Hours) — Listed Design No. or Description (SG-2) Floors — Refer to A8 Schedule Roof — Refer to A8 Schedule FRR of Supporting Members — Listed Design No. or Description (SG-2) Floors — Refer to A8 Schedule Roof — Refer to A8 Schedule	3.2.2.20. - 83. & 3.2.1.4.

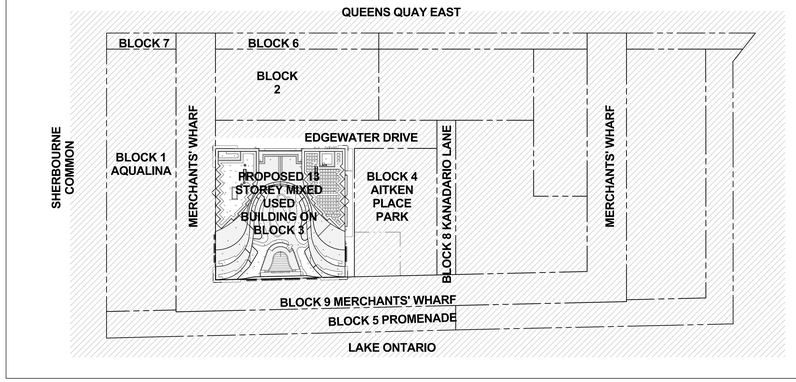
17	DESCRIPTION OF FIRE SEPARATIONS	Fire-Resistance Rating	OBC Reference
	Exits Stairs	2 Hours	3.4.4.1.(1)
	Elevator Shaft (Containing Firefighters Elevator)	2 Hours	3.2.6. 3.2.7.9 & 3.5.3.1.(1)
	Electrical Closet (Containing equipment required to be ina service room by the Ontario Electrical Code)	1 Hour (1)	3.6.2.1.(6)
	Electrical Closet (Containing emergency life safety circuits / equipment)	2 Hours	3.2.7.8.(3) & 3.2.7.9
	Vertical Service Spaces	1 Hour (1)	3.6.3.1.(1)
	Janitor's Room	0 Hour	3.3.1.20.(3)
	Electrical Equipment Vault	2 Hours	3.6.2.7.(1)
	Suite-to-Suite Fire Separation, including Suite to Corridor Fire Separation (Group C)	1 Hour	3.3.4.2.(1) & 3.3.4.2.(3)(b)(ii)
	Storage / Locker Rooms for Residents	1 Hour (plus sprinklers)	3.3.4.3.(2)
	Residential Public Corridor	1 Hour	3.3.1.4.(1) & 3.3.4.2.(1) & 3.2.6.5.
	Parking Garage to any Other Occupancy	1.5 Hours	3.3.5.6.(1)
	Garbage Chute Intake Room	1 Hour	3.6.3.3.(5) 3.3.1.4.(1) & 3.3.4.2.(1)
	Garbage Chute Discharge Room	2 Hours	3.6.3.3.(9)
	Garbage Chute Shaft	2 Hours (4)	3.6.3.3.(2)
	Central Alarm and Control Facility	2 Hours	3.2.6.7 3.2.7.8
	Emergency Generator Room	2 Hours	3.2.7.8.(3)
	Service Rooms (Containing emergency life safety circuits / equipment)	2 Hours	3.2.7.8.
	Service Rooms (With Fuel Fired Equipment)	1 Hour	3.6.2.1.(1)
	Measure N Vestibules	2 Hours	3.2.6.3.(1), SB-4
	Vestibules to protect the firefighters' elevator	45 Min.	3.2.6.5.(3)(b)
	Vestibules to protect elevators on below grade levels	2 Hours	SB-4, Measure A (5)
	(1) 2 h if housing emergency life safety circuits / equipment. (2) 0 h if the floor area is sprinklered (i.e., Ground floor) 3.3.1.20.(3)) (3) 2 h if sprinkler protected. (4) Without closures at outlet into Discharge Room (1 h otherwise).		

18		OBC Reference
	Spatial Separation Refer to elevation drawings for spatial separation requirements Construction of Exterior Walls Refer to A8 Schedule	3.2.3.
	Barrier-free Design	3.8.
19	In a Group C major occupancy apartment building, not less than 15% of all residential suites conforming to sections 3.8.2.1 (6), 3.8.3.3.(10), 3.3.4.9(1), 3.8.3.8(1)(d) and 3.8.3.13.(1)(f), as well, each barrier-free suite should have a barrier free path of travel (1100mm) from suite entry door to one bedroom, one bathroom, a kitchen or a kitchen space, and a living room or living space where doorways leading to these spacesare to be a min 860mm clear	3.8.2.1.(4)

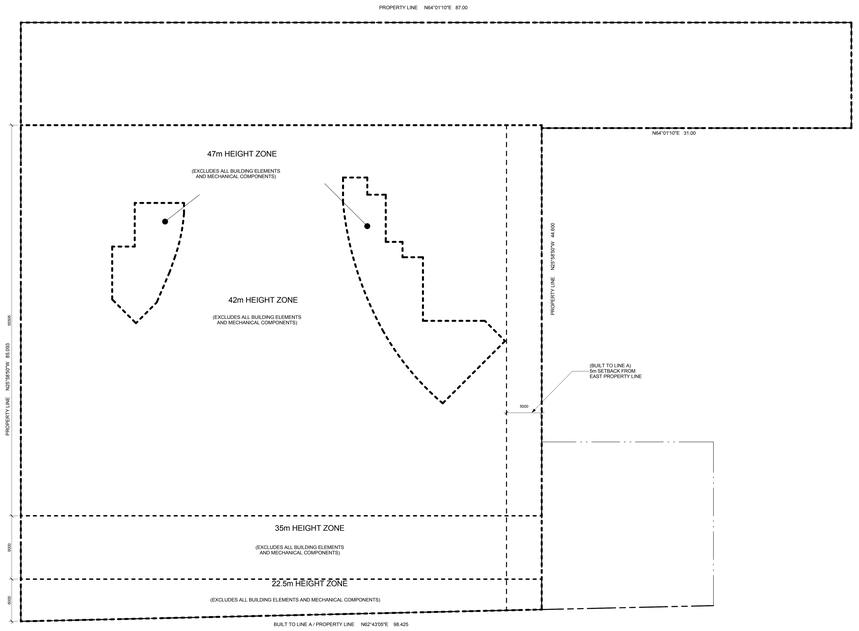


City Standard Detail NO. T-310.050-1 5 A1-01
NTS

Context Map 4 A1-01
NTS

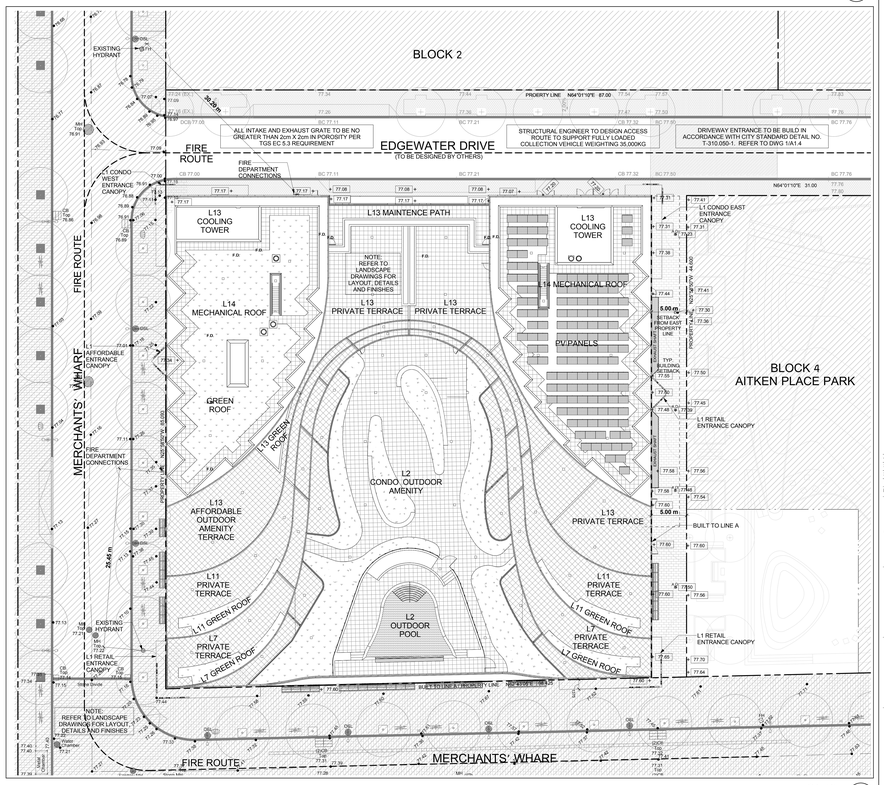


Master Plan 2 A1-01
SCALE 1:750



Zoning Height Diagram 6 A1-01

Proposed Zoning Height Diagram - Map B1 3 A1-01
SCALE 1:300



Site Plan 1 A1-01
SCALE 1:200

Contractor Must Check And Verify All Dimensions On The Job.

Do Not Scale The Drawings.

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Date: **October 15, 2015**

SEAL MUST BE SIGNED TO BE VALID

Tender

KIRKOR ARCHITECTS + PLANNERS
20 Martin Ross Avenue, Toronto, Ontario, M3J 2K8
TAT.(416) 665-6565, FAX.(416) 665-1234, www.kirkorarchitects.com

No.:	Revision	Date:
4.	Tender	Oct. 15, 2015
3.	Building Permit Resubmission	July 14, 2015
2.	Building Permit	June 12, 2015
1.	Waterfront Toronto Review	May 1, 2015

No.:	Issued For	Date:

AQUAVISTA
AT BAYSIDE TORONTO

Drawing Title
Site Plan
Site Plan, Master Plan, Zoning Diagram & OBC Matrix

Project
Hines TRIDEL
AQUAVISTA
Block 3 - R3 & R4
263 Queens Quay East
Toronto, ON

Scale: As indicated
Drawn by: C.L.
Checked by: C.A.
Project No.: 13148
Date: October 15, 2015
Drawing No.: A1-01