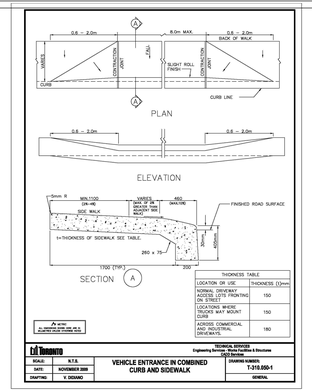
Item	The Ontario Building Code 2006 Containing the Building Code Act and O. Reg 350/06 amended to O.Reg 315/11 Data Matrix Part 3 High Rise Residential Buildings	OBC Reference
1	Project Description: 263 Queen's Quay Avenue East	1.1.2.
2	Major Occupancy(s): *Group C - Residential occupancies* *Group E - 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.(3) - (8)
16	Required Fire Resistance Rating (FRR) Horizontal Assemblies FRR (Hours) — Listed Design No. or Description (SG-2) Floors — Refer to AB Schedule Roof — Refer to AB Schedule FRR of Supporting Members — Listed Design No. or Description (SG-2) Floors — Refer to AB Schedule Roof — Refer to AB 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.	3.2.8.5.(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).		

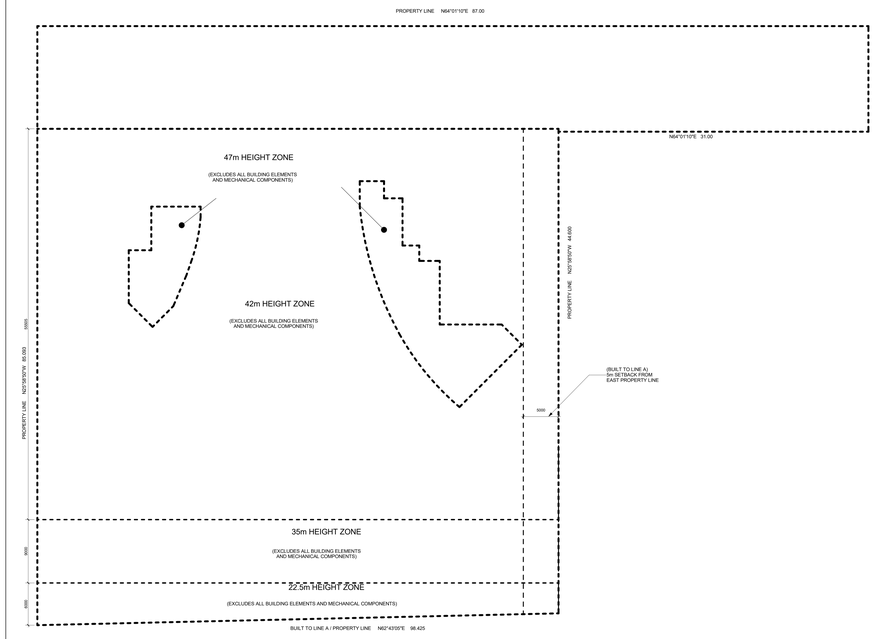
18	Spatial Separation Refer to elevation drawings for spatial separation requirements Construction of Exterior Walls Refer to AB Schedule	3.2.3.
19	Barrier-free Design In a Group C major occupancy apartment building, not less than 15% of all residential suites conforming to sections 3.8.2.1 (6), 3.8.3.3.(10), 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. 3.8.2.1.(4)

Zoning Height Diagram 6 A1-01

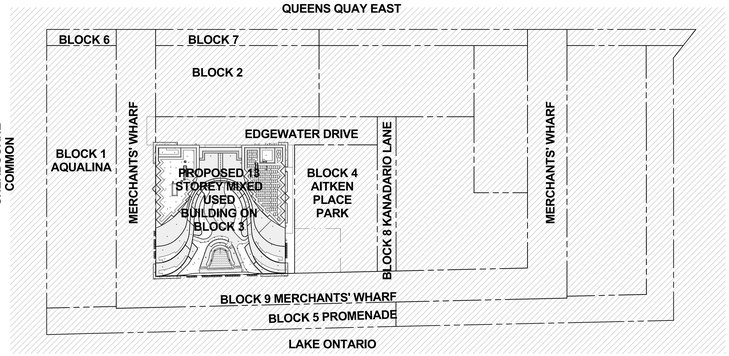


City Standard Detail NO. T-310.050-1 5 A1-01
NTS

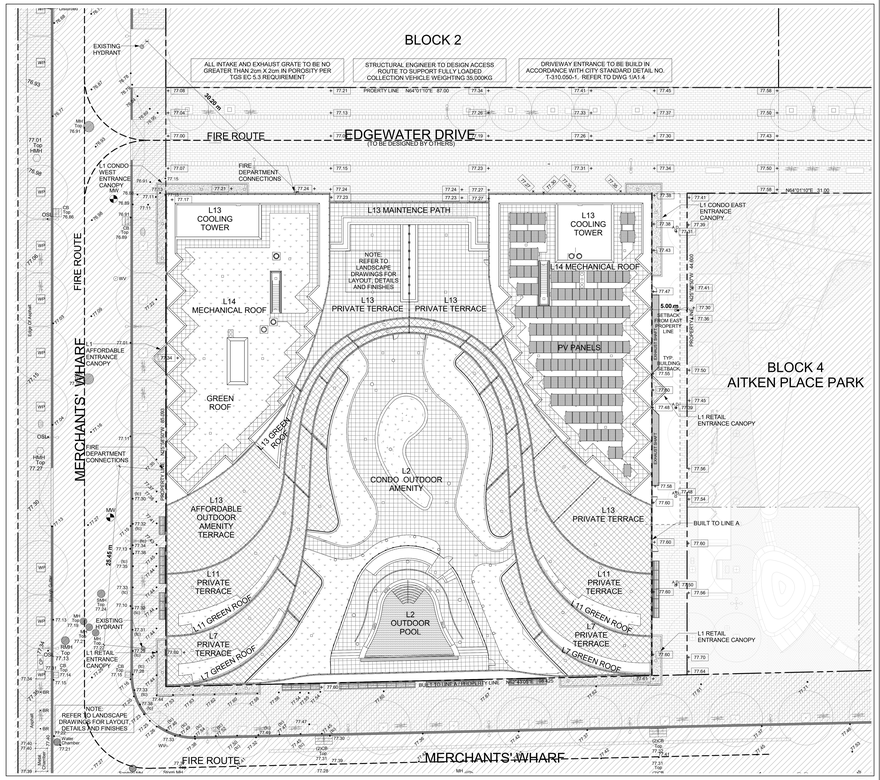
Context Map 4 A1-01
NTS



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



Master Plan 2 A1-01
SCALE 1:750



Site Plan 1 A1-01
SCALE 1:300

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Date: November 4, 2016

Construction

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No.	Revision	Date
6.	Construction	Nov. 4, 2016
5.	Roofing Tender	Feb. 8, 2016
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: November 4, 2016
Drawing No.: A1-01

Plot Date: 11/2/2016 11:18:08 AM File Path: C:\Users\ckasack\Documents\REVIT 2015 WORKING FILES\13148P2D-Model-Building R3-R4_ckasack.rvt