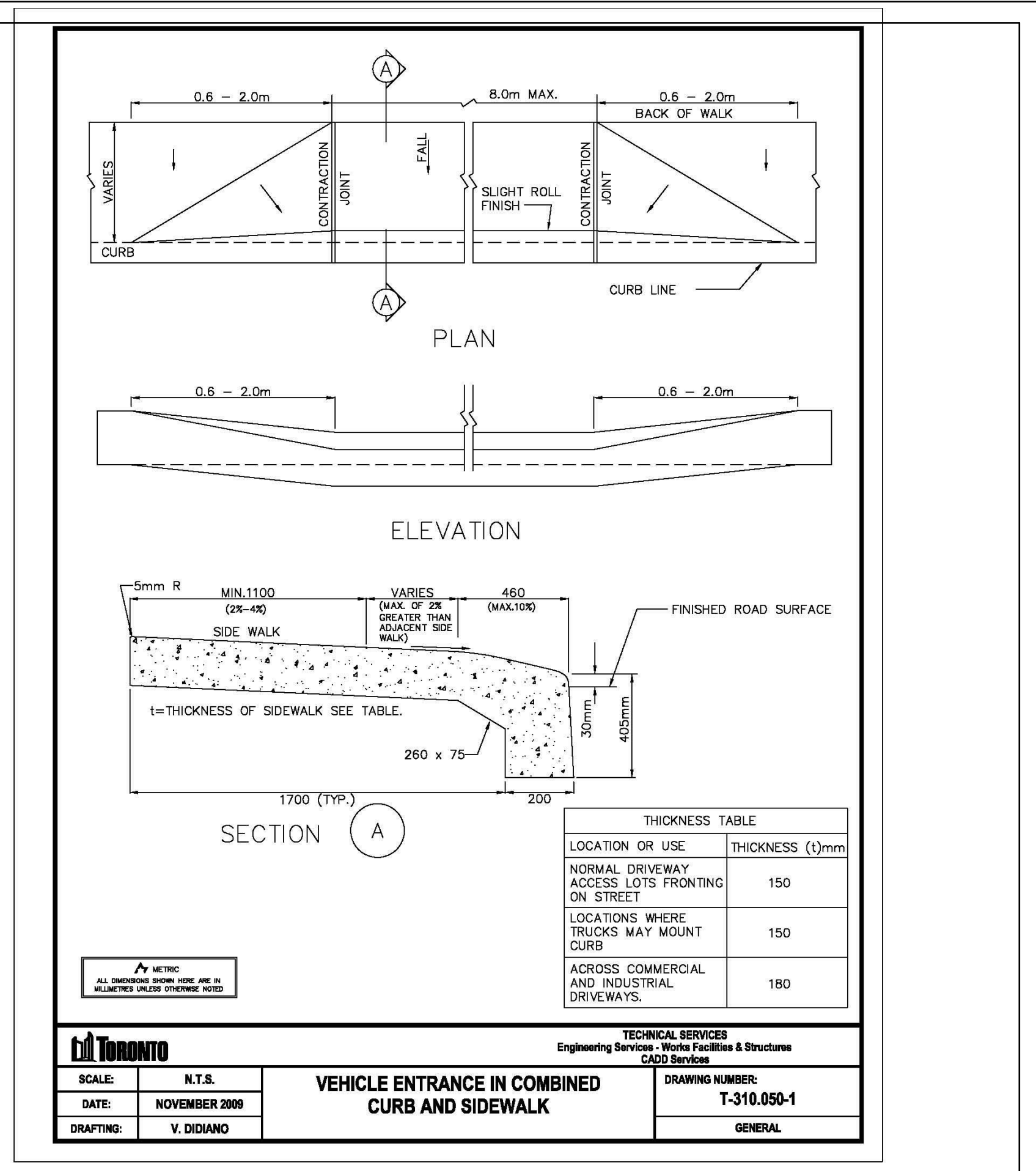
Item	The Ontario Building Code 2006 Containing the Building Code Act and O. Reg 350/06 amended to O.Reg 315/11 Data Matrix Part 3 High Rise Residential Buildings		OBC Reference
1	Project Description: 263 Queen's Quay Avenue East		1.1.2.
2	Major Occupancy(s): *Group C - Residential occupancies* *Group 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) Floors Roof FRR of Supporting Members Floors Roof	Listed Design No. or Description (SG-2) Refer to A8 Schedule Refer to A8 Schedule Listed Design No. or Description (SG-2) Refer to A8 Schedule 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	Spatial Separation Refer to elevation drawings for spatial separation requirements Construction of Exterior Walls Refer to A8 Schedule		3.2.3.
19	Barrier-free Design		3.8.
	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)

Zoning Height Diagram 6 A1-01

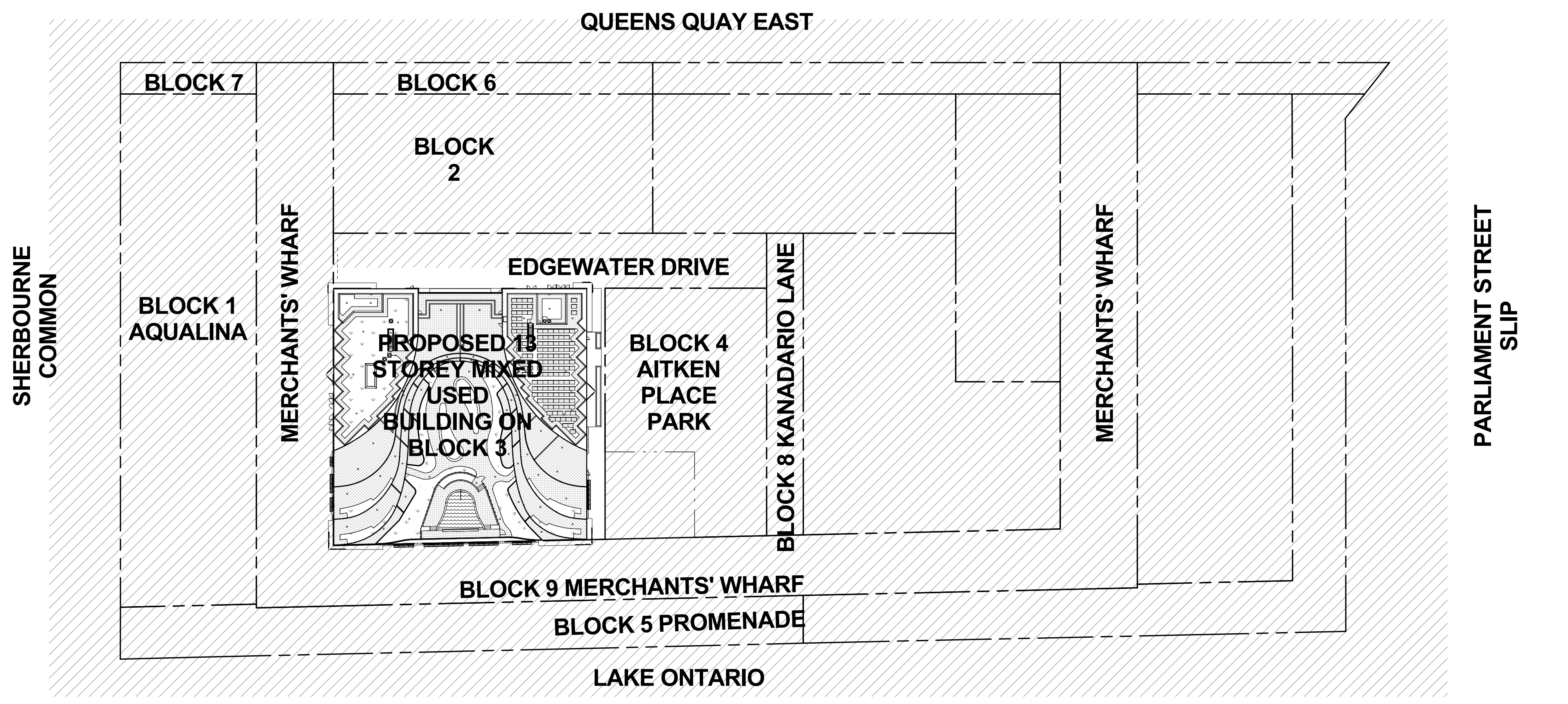


THICKNESS TABLE	
LOCATION OR USE	THICKNESS (t)mm
NORMAL DRIVEWAY ACCESS LOTS FRONTING ON STREET	150
LOCATIONS WHERE TRUCKS MAY MOUNT CURB	150
ACROSS COMMERCIAL AND INDUSTRIAL DRIVEWAYS.	180

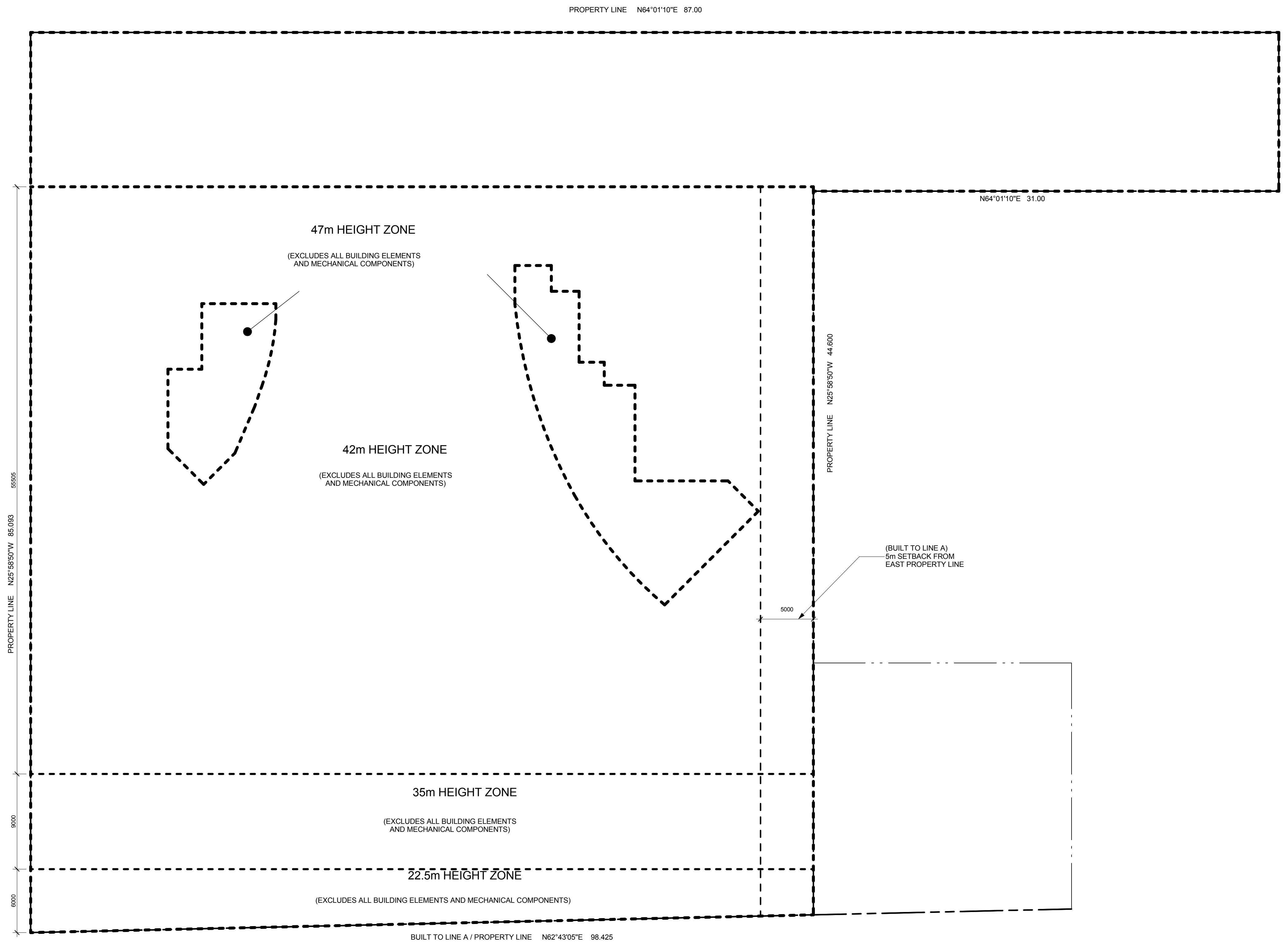
SCALE:	N.T.S.	VEHICLE ENTRANCE IN COMBINED CURB AND SIDEWALK	DRAWING NUMBER: T-310.050-1
DATE:	NOVEMBER 2009		
DRAFTING:	V. DIDIANO		GENERAL

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

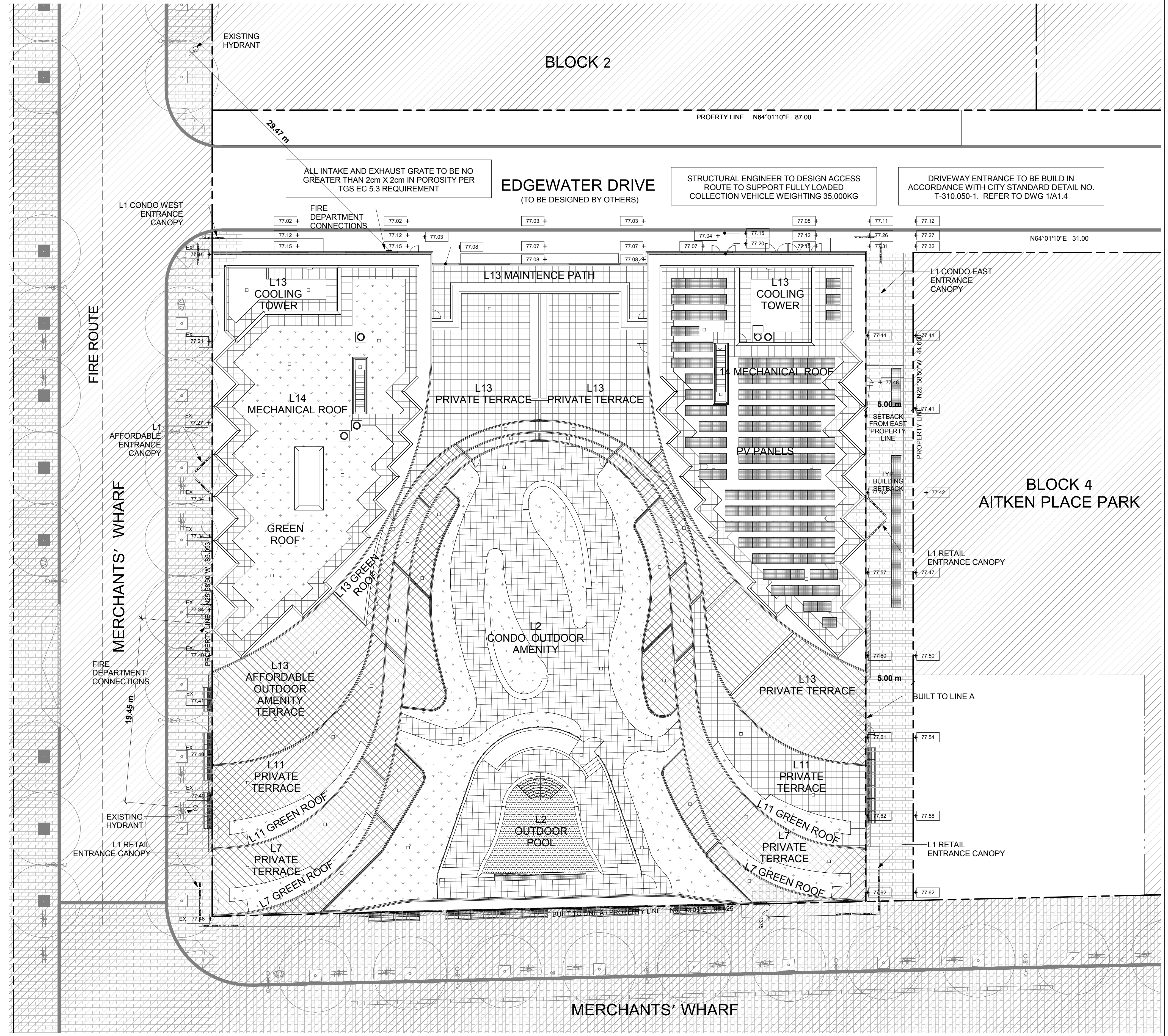
Context Map 4 A1-01
NTS



Master Plan 2 A1-01
SCALE 1:750



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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This Drawing Is Not To Be Used For Construction Until Signed ByThe Architect.

Date: June 12, 2015

CARLOS ANTUNES
LICENCE
4890

SEAL MUST BE SIGNED TO BE VALID

Building Permit

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No.:	Revision	Date

No	Issued For	Date
2.	Building Permit	June 12, 2015
1.	Waterfront Toronto Review	May 1, 2015

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: June 12, 2015
Drawing No.: A1-01

Plot Date: 6/12/2015 12:08:11 PM File Path: C:\Users\mnonis\Documents\Revit 2015 Working Files\13148P20-Model-Building R3-R4_mnonis (K27).rvt