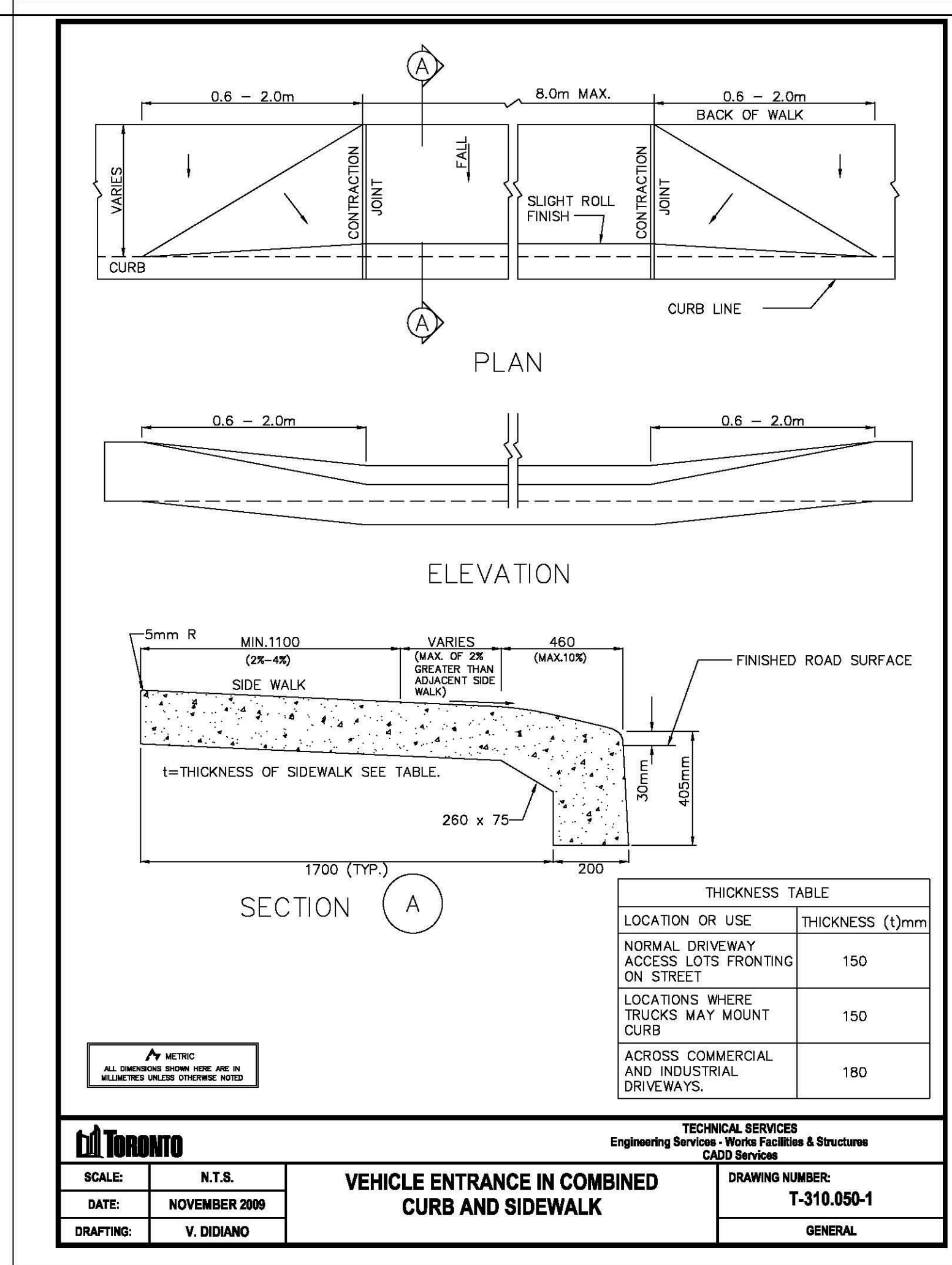


Item	The Ontario Building Code 2006 Containing the Building Code Act and O. Reg 350/06 amended to O.Reg 315/11 Data Matrix Part 3 High Rise Residential Buildings				OBC Reference
1	Project Description: 263 Queen's Quay Avenue East				1.1.2.
2	Major Occupancy(s): Group C - Residential occupancies Group 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	Mezzanine(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 in a 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)(i)
	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
	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)(i) (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				3.2.3.
	Construction of Exterior Walls				
	Refer to A8 Schedule				
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)(s) 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 spaces to be a min 860mm clear				3.8.2.1.(4)

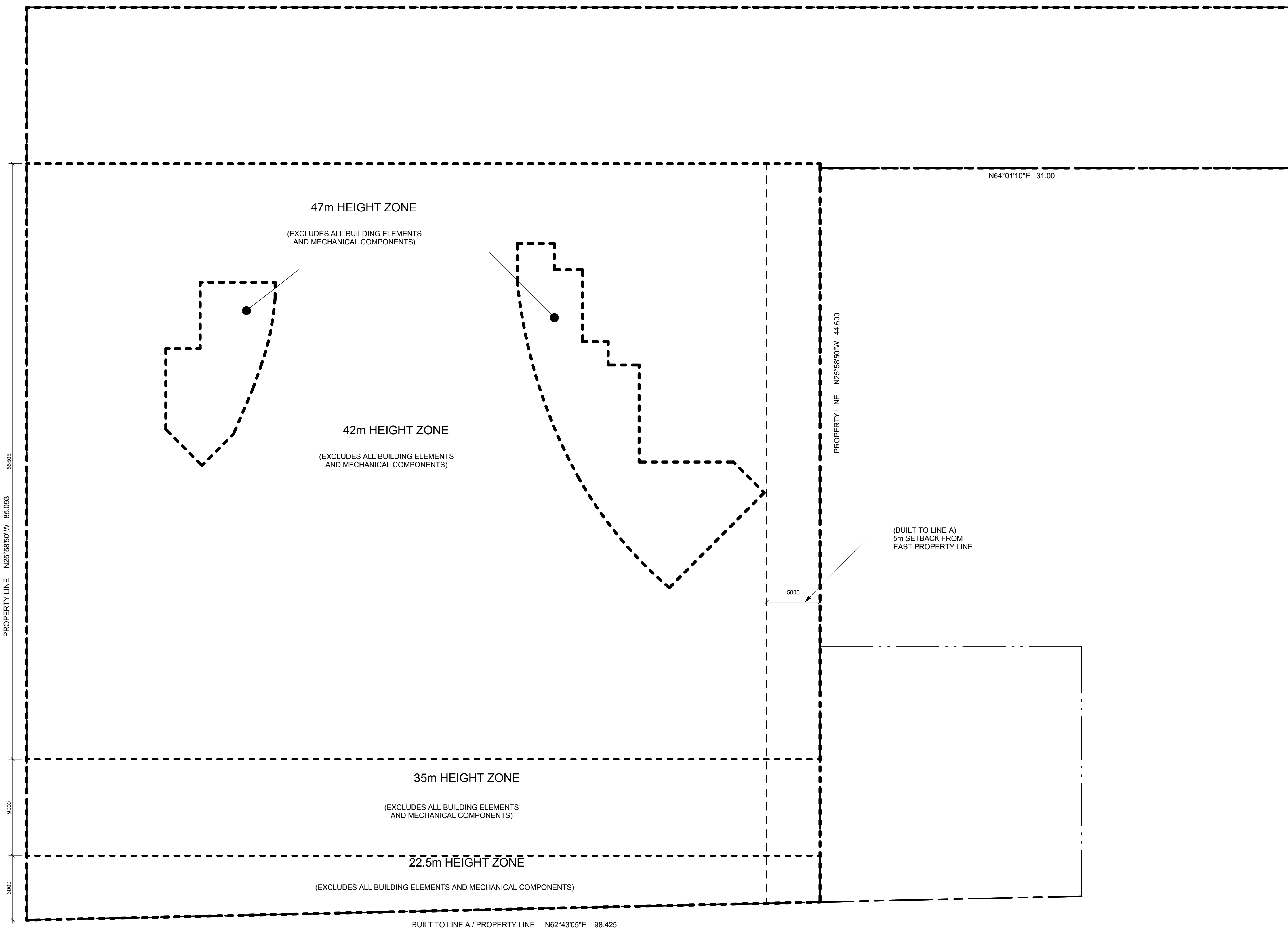
Zoning Height Diagram
5
A1-01



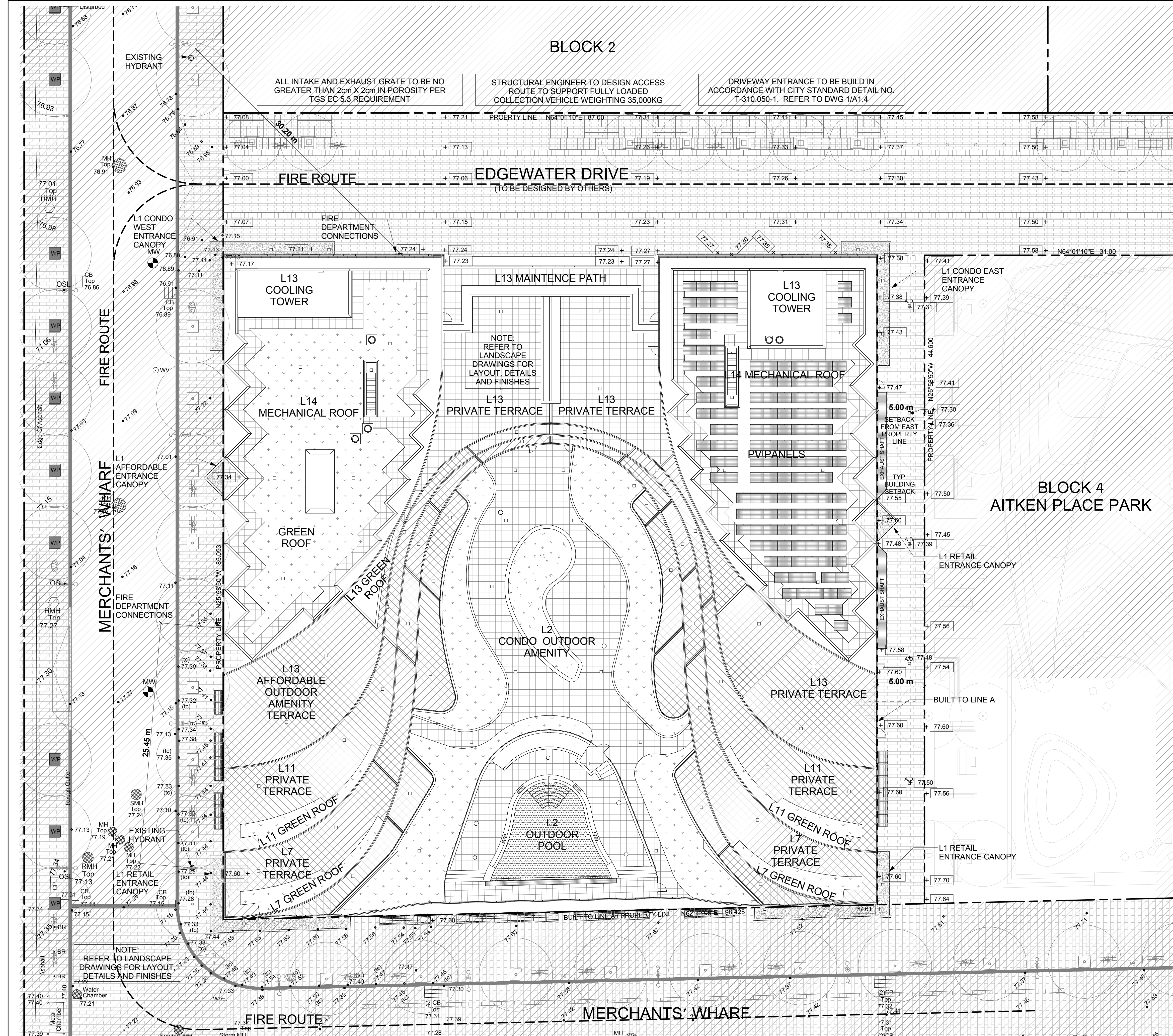
City Standard Detail NO. T-310.050-1
5
A1-01



Context Map
4
A1-01



Proposed Zoning Height Diagram - Map B1
3
A1-01



Master Plan
2
A1-01

