



SITE INSTRUCTION

SI – 16

To:

Vince Mirachi	Tridel
Bruno Giancola	Tridel
Chadi Loza	Tridel
Carlos Antunes	Kirkor Architects & Planners
Christina Lee	Kirkor Architects & Planners
Babak Baradaran- Seyed	Stephenson Engineering Ltd.
Colin Huston	Stephenson Engineering Ltd.
Al Medeiros	MCW (Electrical)
Sunanda Perera	MCW (Electrical)
Mark Furtado	MCW (Mechanical)
Ryan Houghton	MCW (Site)
Robert Severini	Mirenda
Remus Muntan	Deltera
Salvatore Cavarrette	Deltera
Aquavista Site Office	Deltera

From: **Howard Tuchman** KIRKOR | Architects + PlannersDate: **November 1, 2017**Project: **Aquavista – (Bayside Block 3 R3 & R4, Merchants Wharf)**
263 Queens Quay East, TorontoProject No.: **13-148**

Site instructions are issued only for the purpose of recording any clarification or interpretation of the contract documents or giving direction on problems resulting from field conditions. These instructions are subject to the provisions of the contract documents and unless stated herein and specifically co-authorized by the Client, will not affect the contract. Should the Contractor require a change in the contract price or project schedule, he/she shall submit to the "Client" within ten (10) days of the date hereof, an itemized proposal. If the proposal is accepted by the Client, this site instruction will be superseded by a Change Order issued by the Client.

No.	Description	Reference Drawings
	<i>This site instruction deals with clarifications and revisions as required in accordance with Building Permit review requirements.</i>	
.1	Clarify the limited distance notations from 5.00m to 5.00m (MIN) on all referenced drawings sheets. Relocated notation "MAXIMUM 50 PERSONS" to center of page to provide clarity that requirement applies to the entire outdoor amenity area. Refer Level 2 on Detail 6/A1-07.	A1-07, A1-08, A1-09, A1-10
.2	Level P4: Revised door swing directions for Artscape Boiler Room door P401 and Boiler Room Door P415 on level P4. Added new door in Boiler Room Door P415A on level P4. To provide secondary exiting for the room.	A2-01, A2-01A
.3	Indicated locations of the 2-hour fire rating for the mechanical ducting on the Level P1, P2, P3, and P4 and the Level 1 Mezzanine Reflected Ceiling Plans in coordination	A2-01A, A2-02A, A2-03A, A2-04, A2-04A, A2-07A

20 De Boers Dr. # 400 Toronto ON M3J 0H1
TEL 416 665 6060 kirkorarchitects.com

CLIFFORD KORMAN
BES / B.ARCH / QAA / RAIC /
MAIBC / OPPI / RPP / MCIP /
NCARB / AIA / AAA

STEVEN KIRSHENBLATT
BES / B.ARCH / QAA / RAIC /
MAIBC / LEED AP

CARLOS ANTUNES
B.TECH (ARCH) / M.ARCH /
QAA / RAIC

DAVID BUTTERWORTH
BA (HONS) ARCH / DIP ARCH
(OXFORD) / QAA / ARB / RIBA /
RAIC

BRENT WHITBY
BES / M.ARCH / QAA /
MAA / AAA / RAIC

	with mechanical drawings. Also added location of 450 mm glass smoke baffle at Stair L on the P1 Level.	
.4	Level P1 and Level P1 Mezzanine: Add 450 mm glass smoke baffle at Stair L as indicated on the P1 level. Refer to Sectional Detail 3/A6-08 for location. Remove "Measure A" notation for the Commercial Elevator Lobby P123 on Levels P1 and Level P1 Mezzanine. Removed breakaway door feature from Doors P123 & P124 at Commercial Vestibule area and Elevator Lobby area on Level P1. Removed notations regarding "deluge sprinkler alternative" from Elevator Lobby P123 and "stair press. Unit" from Stair 'D' D-P1 on Level P1. (from A2-04 only)	A2-04, A2-05, A3-01, A6-08
.5	Level 1: Deleted FHC from near Grids p13 & pC on Level 1. Added door 132A to the Retail Service Corridor 132 area on Level 1. To provide fire exposure protection at exit doors 121,146 & 148A at the Artscape Vestibule area, the Retail Exit area and the Retail Entrance area on Level 1; portions of the exterior wall have been revised to replace unprotected openings with fire rated construction. Glass vision panels have been revised to Type 4B Shadow glass panels. To provide fire exposure protection at exit doors 112A, the east side louver of northern Intake Air shaft is to be equipped with a motorized fire damper on emergency power. Added notations "NOT AN EXIT STAIR" to Stair 'F' and Stair 'D' on Level 1. Added notation to Service Corridor 136 area on Level 1 is to be pressurized. Added notation to Door G-1 regarding "Power Opener with tie-into fire alarm". Added notation to Door 136 next to Artscape Moving Elevator No. 8 regarding "Magnetic Lock". Clarification and wall tags added on elevations of locations of ground level protected and unprotected exposed openings on the east elevation. Wall type W4.C9 was modified to include 2 hour rate partition at Pre-Finished Metal Louver locations where mechanical ducting is not required.	A2-06, A2-06A, A3-02, A3-03, A4-01, A4-02, A4-05, A4-06,
.6	Level 1 Mezzanine: Revised wall type adjacent between the Artscape Elevator Lobby and Artscape Boardroom 1M03 to new wall type P3.K4 to provide 2-hour fire rating. Refer to A8-01. Revised hardware requirement for door 1M02 between Artscape Reception and Artscape Elevator Lobby on the Level 1 Mezzanine to provide 90-minute fire rating. Refer to A8-05.	A2-07, A3-04, A8-01, A8-05

.7	Level 2: Revised notations for the Indoor Amenity and the Outdoor Amenity areas on the Level 2 to indicate the Maximum capacity of 50 persons in each area. On Level 2, revised 1 hr. block wall P2B1 to a 2 hour rated block wall type P2.B2 along the Artscape North Corridor adjacent to the Indoor Amenity area, between the Stairs "H" and the Stair "J". Relocated door 202 close to the entrance of the Barrier-Free Guest Suite A at the West Corridor area on the Level 2. Added notation adjacent to Stair J and Elevator No. 4 regarding the Exit Sign direction on the Level 2. Clarification of barrier-free door locations to outdoor amenity areas: Doors 213, 203A & 220A. Revised the door types for Door 202 & 220 to TYPE D1 on Level 2. Door 202 has also been relocated to provide required travel distance to exit. Also revised extend of A1.C ceilings in this areas as indicated on the drawing. Extended insulated corridor wall type P3.H1 at north side of West Corridor 202 to door 212. Removed Door 209 from between the Billiards Room and the Bar on Level 2 and revised the width of the opening to 1130mm. Added elevation tags to clarify the interior North Corridor 213 is at the same level as the exterior terrace in order to provide barrier-free access. Relocated notation "MAXIMUM 50 PERSONS" to center of page to provide clarity that requirement applies to the entire outdoor amenity area.	A2-08, A3-06, A3-07
.8	Add 450 mm glass smoke baffle at Stair L as indicated on the P1 level. (<i>As per item 4 above</i>) Added door P115A to the GYM area on Level P1 to provide required exiting. Revised Door P115 to be equipped with an electronic magnetic locking device. Added notation indicated "AMENITY OCCUPANCY LOAD 60 PERSONS" Condo Amenity Area on Level P1. Revised the door swing directions of door P114E at the Women's Sauna Room and door P112D at the Men's Sauna Room on Level P1.	A3-01
.9	Revised notations to clarify that enclosed bedrooms with sliding Door "Type H" to be in with clear glazing.	A3-06, A3-08, A3-09, A3-10, A3-11, A-012, A3-13, A3-14, A3-15, A3-16, A3-18, A3-20, A3-22, A3-24

.10	Revised the Condominium Electrical Closet wall location adjacent to Garbage Room to provide 300 mm clearance on the latch side of the garbage room doors. This applies to all levels on the referenced drawings.	A3-06, A3-08, A3-10, A3-12, A3-14, A3-16, A3-18, A3-20, A3-22, A3-24, A3-26
.11	Added notation "Barrier-Free ACCESS DOOR" to Doors 202A and 220A. Relocated notation "MAXIMUM 50 PERSONS" to center of page to provide clarity that requirement applies to the entire outdoor amenity area.	A3-07
.12	Added notation and hatching to indicate the extent of the heat traced path between doors 1305 & 1321 on the Level 13 Mechanical Penthouse.	A3-28
.13	Clarified wall types W5.A2 and W5.B4 to be non-combustible using 125mm semi-rigid insulation.	W5/A8-03
.14	Deleted "F.F.E." from notations on the elevator No. 1 and added "F.F.E." to notations on the elevator No. 2 on all levels.	A2-01, A2-01A, A2-02, A2-02A, A2-03, A2-03A, A2-04, A2-04A, A2-05, A2-06, A2-06A, A2-07, A2-08, A2-09, A2-10, A2-11, A2-12, A2-13, A2-14, A2-15, A2-16, A2-17, A2-18, A2-18A, A3-01, A3-02, A3-04, A3-06, A3-08, A3-10, A3-12, A3-14, A3-16, A3-18, A3-20, A3-22, A3-24, A3-26, A5-01
.15	Revised the wall detailing of the following locations on the Level 11 & 12 to provide continuous fire rating: a. The demising wall P3.J1 between the Penthouse GPH10 and the Penthouse GPH12 and Stair "J-11" on the Level 11. b. The demising wall P3.J1 between the Penthouse GPH33 and the Penthouse GPH35 and Elevator No.1 on the Level 11. c. The demising wall between the Penthouse SPH10 and the Penthouse SPH12 and Stair "J-12" on the Level 12. d. The demising wall between the Penthouse SPH33 and the Penthouse SPH35 and Elevator No.1 on the Level 12.	A2-17, A2-18, A2-18A, A3-24, A3-26
.16	Level 13: Revised the layout of the Universal Water Closet 1315 to provide required clearances.	A2-19, A3-28, A3-29, A8-04

	Removed the barrier-free toilet with the diagonal grab bar from the Handicapped Toilet Detail. Refer to A8-04. Added walls P3.B2 around the Garbage Chute to provide required acoustic rating at between p7 & p9 and grid D.	
.17	Updated the door schedules for the Levels: P4, P1, Level 1, Level 1 Mezzanine and Level 2: a) Added door P415A to the Boiler Room P415 on Level P4. b) Added door P115A to the GYM on Level P1. c) Added Magnetic Lock to door P115 on Level P1. d) Added Magnetic Lock to door 136 on Level 1. e) Added door 132A to the Retail Service Corridor on Level 1. f) Revised hardware requirement for door 1M02 on Level 1 Mezzanine. g) Revised door 1M02 with 90-minute fire rating at Artscape Elevator Lobby on Level 1 Mezzanine. h) Revised hardware requirement for doors 202, 202A, 209, 213, 220, and 220A on Level 2. i) Removed door 209 between the Billiards Room 209 and the Bar 211 on Level 2. j) Revised door 202 and door 220 at Indoor Amenity on the Level 2. Provided Temperature Rise Label to the following doors and frames: - Level P4 Doors: A-P4, B-P4, C-P4 - Level P3 Doors: A-P3, B-P3, B-P3 - Level P2 Doors: A-P2, B-P2, P-212, P-212A - Level P1 Doors: A-P1, B-P1, C-P1 - Level 1 Doors: 127, 127A, 137, 137A, 137B - Level 2 Doors: G-2, K-2, 227, 227A	A8-05
.18	Revised the Parking Screen SC-15 to a non-fire rated screen. Delete sprinkler heads and firelite glass and revise to aluminum frames and tempered glass with no breakaway swing doors. Revised the Parking Screen SC-17 with no breakaways swing doors.	A8-06
N.B.	All referenced drawings are available for immediate download from the KIRKOR/Newforma InfoExchange for a period of 60 days. All referenced drawings have been uploaded to the Astley Gilbert DFS for immediate printing / access.	