

ARCHITECTURAL DRAWING LIST

A001	OBC MATRIX & DRAWING LIST
A100	SITE PLAN & PLANNING SCHEDULES
A200	BASEMENT FLOOR PLAN: WEST BUILDING & CENTRE
A201	BASEMENT FLOOR PLAN: EAST BUILDING & CENTRE
A202	GROUND FLOOR PLAN: WEST BUILDING & PODIUM
A203	GROUND FLOOR PLAN: EAST BUILDING
A204	SECOND FLOOR PLAN: WEST BUILDING
A205	SECOND FLOOR PLAN: EAST BUILDING
A206	THIRD FLOOR PLAN: WEST BUILDING
A207	THIRD FLOOR PLAN: EAST BUILDING
A208	FOURTH FLOOR PLAN: WEST BUILDING
A209	FOURTH FLOOR PLAN: EAST BUILDING
A210	ROOF ACCESS PLAN: WEST BUILDING
A211	ROOF ACCESS PLAN: EAST BUILDING
A212	ROOF PLAN: WEST BUILDING & PODIUM
A213	ROOF PLAN: EAST BUILDING
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A251	BASEMENT REFLECTED CEILING PLAN: EAST BUILDING & CENTRE
A252	GROUND FLOOR REFLECTED CEILING PLAN: WEST BUILDING & PODIUM
A253	GROUND FLOOR REFLECTED CEILING PLAN: EAST BUILDING
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A255	SECOND FLOOR REFLECTED CEILING PLAN: EAST BUILDING
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A300	ELEVATIONS
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A303	ELEVATIONS & SECTIONS
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A502	WEST UNIT PLANS & REFLECTED CEILING PLANS
A503	WEST UNIT PLANS & REFLECTED CEILING PLANS
A504	WEST UNIT PLANS & REFLECTED CEILING PLANS
A505	WEST UNIT PLANS & REFLECTED CEILING PLANS
A600	SECTION DETAILS
A601	SECTION DETAILS
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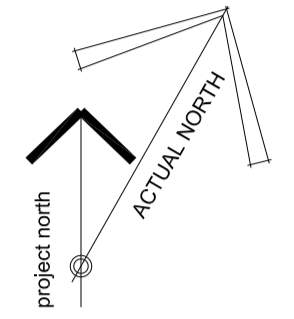
FIRM NAME: ARCHITECTS DCA INC. CERTIFICATE OF PRACTICE NO.: 6062 1350 WELLINGTON STREET, OTTAWA, ON, K1Y 3C1 613-725-2294		NAME OF PROJECT: BLOCK 9		LOCATION: 280 ERIC CZAPNIK WAY OTTAWA (ORLEANS) ON	
ITEM	ONTARIO'S 2012 BUILDING CODE DATA MATRIX PARTS 3 OR 9	O.B.C REFERENCE References are to Division B unless noted [A] for Division A or [C] for Division C.			
1	PROJECT DESCRIPTION: 2x 4 STOREY MULTI UNIT RESIDENTIAL BUILDINGS ON A COMBINED UNDERGROUND PARKING GARAGE SITE <input checked="" type="checkbox"/> NEW <input type="checkbox"/> ADDITION <input type="checkbox"/> CHANGE OF USE <input type="checkbox"/> ALTERATION	<input checked="" type="checkbox"/> PART 11 11.1 TO 11.4	<input checked="" type="checkbox"/> PART 3 1.1.2.[A]	<input type="checkbox"/> PART 9 9.10.1.3	
2	MAJOR OCCUPANCY(S): GROUP C - APARTMENT BUILDING GROUP F3 - PARKING GARAGE	3.1.2.1.(1)		9.10.2	
3	BUILDING AREA (m ²) EXISTING: 0 m ² NEW: 2139 m ² TOTAL: 2139 m ²	1.4.1.2.[A]		1.4.1.2.[A]	
4	GROSS AREA (m ²) EXISTING: 0 m ² NEW: 9489.35 m ² TOTAL: 9489.35 m ²	1.4.1.2.[A]		1.4.1.2.[A]	
5	NUMBER OF STOREYS ABOVE GRADE: 4 BELOW GRADE: 1	1.4.1.2.[A]&3.2.1.1		1.1.2.[A]	
6	NUMBER OF STREETS / FIRE FIGHTER ACCESS: 1	3.2.2.10 & 3.2.5		9.10.20	
7	BUILDING CLASSIFICATION: 3.2.2.43A 3.2.2.77	3.2.2.20-.83		9.10.2	
8	SPRINKLER SYSTEM PROPOSED <input checked="" type="checkbox"/> ENTIRE BUILDING <input type="checkbox"/> BASEMENT ONLY <input type="checkbox"/> IN LIEU OF ROOF RATING <input type="checkbox"/> NOT REQUIRED	3.2.2.20-.83 3.2.1.5 3.2.2.17		9.10.8	
9	STANDPIPE REQUIRED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	3.2.9		N/A	
10	FIRE ALARM REQUIRED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	3.2.4		9.10.18	
11	WATER SERVICE / SUPPLY IS ADEQUATE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	3.2.5.7		N/A	
12	HIGH BUILDING <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	3.2.6		N/A	
13	PERMITTED CONSTRUCTION ACTUAL CONSTRUCTION <input type="checkbox"/> COMBUSTIBLE <input type="checkbox"/> NON-COMBUSTIBLE <input type="checkbox"/> COMBUSTIBLE <input type="checkbox"/> NON-COMBUSTIBLE	<input checked="" type="checkbox"/> BOTH <input checked="" type="checkbox"/> BOTH		3.2.2.20-.83 9.10.6	
14	MEZZANINE(S) AREA (m ²) 0.0 m ²	3.2.1.1.(3)-(8)		9.10.4.1	
15	OCCUPANT LOAD BASED ON BASEMENT: 1st FLOOR: 2nd FLOOR (EAST): 2nd FLOOR (WEST): 3rd FLOOR (EAST): 3rd FLOOR (WEST): 4th FLOOR (EAST): 4th FLOOR (WEST):	<input type="checkbox"/> m ² /PERSON <input checked="" type="checkbox"/> DESIGN OF BUILDING OCCUPANCY F3 LOAD 0 PERSONS OCCUPANCY C LOAD 48 PERSONS (MINOR A) OCCUPANCY C LOAD 26 PERSONS OCCUPANCY C LOAD 26 PERSONS OCCUPANCY C LOAD 26 PERSONS OCCUPANCY C LOAD 26 PERSONS OCCUPANCY C LOAD 26 PERSONS OCCUPANCY C LOAD 26 PERSONS		3.1.17 9.9.1.3	
16	TRAVEL DISTANCE (m) 45 m REQUIRED EXIT WIDTH 1.1 m PROVIDED EXIT WIDTH 1.1 m	3.4.3.2 3.4.2.5			
17	PLUMBING FIXTURE COUNT OCCUPANT LOAD FOR PLUMBING FIXTURES FIXTURES REQ'D FIXTURES PROVIDED FLOOR OCCUPANCY OCCUPANT LOAD MALE FEMALE UNISEX GROUND A (MINOR) 50 1 1 2. INCLUDING 1x UNIVERSAL	3.7.4.		3.7.4.	
18	COMPARTMENTATION AND FIRE SEPARATION EXIT STAIRWELLS STORAGE GARAGE VERTICAL SERVICE SHAFTS ELEVATOR HOISTWAY & ELEVATOR MACHINE ROOM SERVICE ROOMS (w/ FUEL FIRED APPLIANCES) ELECTRICAL ROOM (w/ EQUIP. PER CSA C22.1) JANITOR ROOM PUBLIC CORRIDOR RESIDENTIAL SUITES SEPARATION OF RESIDENTIAL SUITES COMBUSTIBLE REFUSE STORAGE (GARBAGE ROOM)	1.5 h + NON-COMBUSTIBLE 1.5 h (F3 TO C OCCUPANCY) 45 min. 1 h 1 h 1 h 1 h 1 h 1 h 1 h		3.3.1.1 3.3.1.4 3.3.4.3 3.4.4.1 3.5.3 3.6.2 3.6.3 3.3.1.1 3.3.1.4 9.10.9 9.10.10 9.9.4.2 3.3.1.4 3.3.4.3 3.4.4.1 3.5.3 3.6.2 3.6.3	
19	BARRIER-FREE DESIGN <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO (EXPLAIN)	3.8		9.5.2	
20	HAZARDOUS SUBSTANCES <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	3.3.1.2 & 3.3.1.19		9.10.1.3(4)	
21	REQUIRED FIRE RESISTANCE RATING (FRR) HORIZONTAL ASSEMBLIES FRR (HOURS) FLOORS: 1 h ROOF: 1 h MEZZANINE: 1 h N/A FRR OF SUPPORTING MEMBERS FLOORS: 1 h ROOF: 1 h MEZZANINE: 1 h N/A	LISTED DESIGN No. OR DESCRIPTION (SG-2) LISTED DESIGN No. OR DESCRIPTION (SG-2)		3.2.2.20-.83 & 3.2.1.4 9.10.8 9.10.9	
22	SPATIAL SEPARATION - CONSTRUCTION OF EXTERIOR WALLS WALL MAX. AREA OF FIRE COMPARTMENT (m ²) L.D. (m) L/H or H/L PERMITTED MAX. % OF OPENINGS PROPOSED MAX. % OF OPENINGS FRR (HRS) COMB. CONST. COMB. CONSTRUCTION + NON-COMB. GLASSING NON-COMB. CONST.	3.2.3		9.10.14	
	NORTH 25 m ² 6.2 L/H 100% 32.3% 1 h			●	
	SOUTH 25 m ² 6.1 L/H 100% 32.3% 1 h			●	
	EAST 29 m ² 35 L/H 100% 12.3% 1 h			●	
	WEST 29 m ² 7.6 L/H 100% 12.3% 1 h			●	
	EAST (int) 29 m ² 5.4 L/H 100% 12.9% 1 h			●	
	WEST (int) 29 m ² 5.4 L/H 100% 12.9% 1 h			●	
23	BUILDING ENVELOPE REQUIREMENTS FOR CLIMATE ZONE 6 RESIDENTIAL - GROUP C OCCUPANCY OPAQUE ELEMENTS INSULATION (REQUIRED) INSULATION (PROVIDED) NOTES: ROOF (PODIUM) Rsi 6.2d (R-35d) Rsi 6.2d (R-35d) ROOF (TOWERS) Rsi 10.6 (R-60) Rsi 10.6 (R-60) WALLS ABOVE GRADE (WOOD FRAMED) Rsi 2.3+1.8d (R-13+R-10d) Rsi 3.5+1.8d (R-20+R-10d) WALLS BELOW GRADE Rsi 3.5d (R-20d) Rsi 3.5d (R-20d) SLAB-ON-GRADE FLOORS Rsi 2.6 FOR 1.2m (R-15) Rsi 2.6 FOR 1.2m (R-15)	SB-10 TABLE 5.5-6-2017			
NOTE: REFER TO ASSEMBLY SCHEDULES FOR MATERIALS AND FRR VALUES					
NOTE: REFER TO ASSEMBLY SCHEDULES FOR MATERIALS AND Rsi (R) VALUES					

GENERAL NOTES

- DO NOT SCALE DRAWINGS; ONLY FIGURED DIMENSIONS ARE TO BE USED. WHERE DOUBT EXISTS; FILE REQUEST FOR INTERPRETATION AND REQUEST CLARITY.
- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO VERIFY DIMENSIONS ON SITE; REPORT DISCREPANCIES TO THE ARCHITECT PROMPTLY.
- GENERAL CONTRACTOR TO TAKE INTO ACCOUNT CONSTRUCTION TOLERANCE; GENERAL CONTRACTOR TO COORDINATE THE WORK OF DIFFERENT TRADES TO COMPLY WITH DESIGN INTENT.
- ALL WORK DESCRIBED IN THESE DRAWINGS AND SPECIFICATIONS ARE TO COMPLY WITH THE CURRENT EDITION OF THE ONTARIO BUILDING CODE (2012) OR NATIONAL BUILDING CODE (2010) INCLUDING MOST RECENT AMENDMENTS.
- DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY AND ARE TO BE READ TOGETHER.

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ISSUE RECORD:

NO.	DESCRIPTION	DATE
1	ISSUED FOR PRECONSULTATION	2020-02-07
2	ISSUED FOR CLIENT REVIEW	2020-03-17
3	ISSUED FOR CONSULTANT COORD.	2020-03-30
4	ISSUED FOR COORDINATION	2020-06-12
5	ISSUED FOR SITE PLAN APPLICATION	2020-06-29
6	ISSUED FOR 50% COORDINATION	2020-10-06
7	REISSUED FOR SITE PLAN APPLICATION	2020-10-15
8	ISSUED FOR PERMIT	2020-11-06
9	ISSUED FOR COORDINATION	2020-11-26
10	ISSUED FOR COORDINATION	2021-01-29

CLIENT

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PROJECT TITLE

HILLPARK APARTMENTS
70 & 80 SILO STREET
OTTAWA (ORLEANS), ON

DRAWING TITLE

OBC MATRIX & DRAWING LIST

DATE OCT. 2019	DRAWN IC DR	JOB NO. 3206	DRAWING NO. A001
SCALE	REVIEWED TD		

ARCHITECTURAL