ACTIVA VISTA

WATERLOO, ON



BLOCK B

ARCHITECTURAL

4 ARCHITECTURE INC.

8966 WOODBINE AVE, SUITE 300
MARKHAM, ON. L3R 0J7
TEL: 905-470-7212

STRUCTURAL

STRIK, BALDINELLI, MONIZ LTD.

1415 HURON ROAD, UNIT 225,
KITCHENER, ON N2R 0L3
TEL: 519-725-8093

ELECTRICAL

STRIK, BALDINELLI, MONIZ LTD.

1415 HURON ROAD, UNIT 225,
KITCHENER, ON N2R 0L3
TEL: 519-725-8093

MECHANICAL

STRIK, BALDINELLI, MONIZ LTD.

1415 HURON ROAD, UNIT 225,
KITCHENER, ON N2R 0L3
TEL: 519-725-8093

SITE SERVICING & GRADING

STANTEC

100-300 HAGEY BOULEVARD
WATERLOO ON N2L0A4
TEL: 519-579-4410

A0.0 - COVER PAGE
A0.1 - GENERAL NOTES, OBC MATRIX & SB-12 PACKAGE
A0.1a - TYPICAL DETAILS
A0.2 - CONSTRUCTION ASSEMBLIES
A0.3 - DOOR, WINDOW SCHEDULE & DETAILS
A1.0 - SITING AND GRADING PLAN - BLOCK B
A2.0 - BLOCK B - FIRE & LIFE SAFETY PLANS
A2.1 - BLOCK B - FIRE & LIFE SAFETY SECTIONS
A2.2 - BLOCK B - FOUNDATION PLAN
A2.3 - BLOCK B - BASEMENT FLOOR PLAN
A2.4 - BLOCK B - GROUND FLOOR PLAN
A2.5 - BLOCK B - SECOND FLOOR PLAN
A2.6 - BLOCK B - THIRD FLOOR PLAN
A2.7 - BLOCK B - ROOF PLAN
A3.0 - BLOCK B FRONT SIDE BUILDING ELEVATION
A3.1 - BLOCK B REAR SIDE BUILDING ELEVATION
A3.2 - BLOCK B LEFT SIDE BUILDING ELEVATION
A3.3 - BLOCK B RIGHT SIDE BUILDING ELEVATION
A3.4 - BLOCK B FRONT & REAR SPATIAL CALCULATION
A3.5- BLOCK B LEFT & RIGHT SPATIAL CALCULATION
A4.0 - BLOCK B - BUILDING SECTION 1-1
A4.1 - BLOCK B - BUILDING SECTION 2-2
A4.2 - BLOCK B - BUILDING SECTION 3-3
A5.0 - TYPE D - INT. UNIT WORKING DRAWINGS
A5.0A - TYPE D - INT. UNIT WORKING DRAWINGS
A5.0B - TYPE D - INT. UNIT WD (ELEVATIONS)
A5.1 - TYPE D - END UNIT WORKING DRAWINGS
A5.1A - TYPE D - END UNIT WORKING DRAWINGS
A5.1B - TYPE D - END UNIT WD (FRONT & REAR ELEVATIONS)
A5.1C - TYPE D - END UNIT WD (END SIDE ELEVATIONS)
A6.0 - WALL SECTIONS
A7.0 - PLAN & SECTION DETAILS
A7.1 - PLAN & SECTION DETAILS
A7.2 - TYPICAL DETAILS
A8.0 - TYPICAL FIRESTOP DETAILS
A8.1 - TYPICAL FIRESTOP DETAILS
A8.2 - TYPICAL FIRESTOP DETAILS

V:\PA\DYA\ Tuesday, May 28, 2024 9:54 AM\ P:\2023\423020\D\ACT_VISTA 41_42\3.0 WORKING DRAWINGS\1 CURRENT WORKING DRAWINGS\BLOCKS\423020_BLOCK B.DWG

APPLICATION NUMBER:

-

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF 4 ARCHITECTURE INC.

THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE, AND MUST NOTIFY 4 ARCHITECTURE INC. OF ANY VARIATION FROM THE SUPPLIED INFORMATION.

4 ARCHITECTURE INC IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC., ENGINEERING INFORMATION SHOWN ON THIS DRAWING. REFER TO THE PROPER ENGINEERING DRAWINGS BEFORE PROCEEDING WITH THE WORK.

CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

ALL ARCHITECTURAL SYMBOLS INDICATED ARE GRAPHIC REPRESENTATIONS ONLY.

DRAWINGS ARE NOT TO BE SCALED.

MANDATORY REVIEW - TOWNS

- ☐ FOOTINGS FORMED, REINFORCEMENT PLACED AND FOUNDATION WALL LOCATIONS PREPARED (PRIOR TO POURING OF CONCRETE) (STRUCTURAL REVIEW REQUIRED)
  DATE: _____ INITIALS: ____
- ☐ FOUNDATION WALL (STRUCTURAL REVIEW REQUIRED) (FORMING ONE SIDE WITH REINFORCED STEEL PLACED (PRIOR TO COMPLETION OF FORMWORK)
  DATE: _____ INITIALS: ____
- ☐ WEEPING TILE, WATERPROOF MEMBRANE (FULLY INSTALLED) PRIOR TO DRAINAGE BOARD AND BACKFILLING (MECHANICAL REVIEW REQUIRED FOR WEEPING TILE)
  DATE: _____ INITIALS: ____
- ☐ FRAMING REVIEW: INTERIOR LAYOUT AND STRUCTURAL REVIEW (FRAMING EXPOSED) (STRUCTURAL REVIEW REQUIRED)
  DATE: _____ INITIALS: ____
- ☐ INTERIOR LAYOUT AND STRUCTURAL REVIEW (FRAMING EXPOSED)
  DATE: _____ INITIALS: ____
- ☐ BUILDING EXTERIOR ENVELOPE. (PRIOR TO ENCLOSING WITH EXTERIOR CLADDING). (AIR BARRIER FULLY INSTALLED AND EXPOSED. EXTERIOR INSULATION FULLY INSTALLED).
  DATE: _____ INITIALS: ____
- ☐ BUILDING INTERIOR SERVICES ROUGHED-IN (PRIOR TO INSTALLATION OF INTERIOR INSULATION AND DRYWALL)
  DATE: _____ INITIALS: ____
- ☐ FIRE SEPARATIONS - FURRING AND RESILIENT CHANNEL FULLY INSTALLED. (PRIOR TO APPLICATION OF INTERIOR FINISHES)
  DATE: _____ INITIALS: ____
- ☐ FIRE PROTECTION (STAGE 1): INSTALLATION OF FIRE DAMPERS, VERTICAL AND HORIZONTAL SHAFTS/PLENUMS, FIRE SPRAY/PROTECTION AND FIRE STOPS
  DATE: _____ INITIALS: ____
- ☐ FIRE PROTECTION (STAGE 2): INSTALLATION OF SPRINKLERS, FIRE ALARMS, SMOKE DETECTORS, EXIT PULLS AND EXIT SIGNAGE. (REQUIRES MECHANICAL AND ELECTRICAL REVIEW).
  DATE: _____ INITIALS: ____
- ☐ OCCUPANCY REVIEW AND CERTIFYING SUBSTANTIAL COMPLETION OF THE PROJECT
  DATE: _____ INITIALS: ____

*CONTRACTOR TO NOTIFY ARCHITECT OF ANY SITE VISIT REQUESTS A MINIMUM OF TWO BUSINESS DAYS PRIOR TO REVIEW.

REVISIONS

10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	-	-	-

SUBMITTALS

10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS
No.	Description	YYYY.MM.DD	By

NORTH: STAMP:

4 ARCHITECTURE INC.
WWW.4ARCHITECTURE.CA
8966 Woodbine Avenue, Suite 100, Markham, ON L3R 0J7
T. (905) 470 7212 // F. (905) 737 7326 email: mail@4architecture.ca

ACTIVA - 423020
VISTA 41/42

Municipality - Waterloo, ON Project Address - 246 Raspberry Place

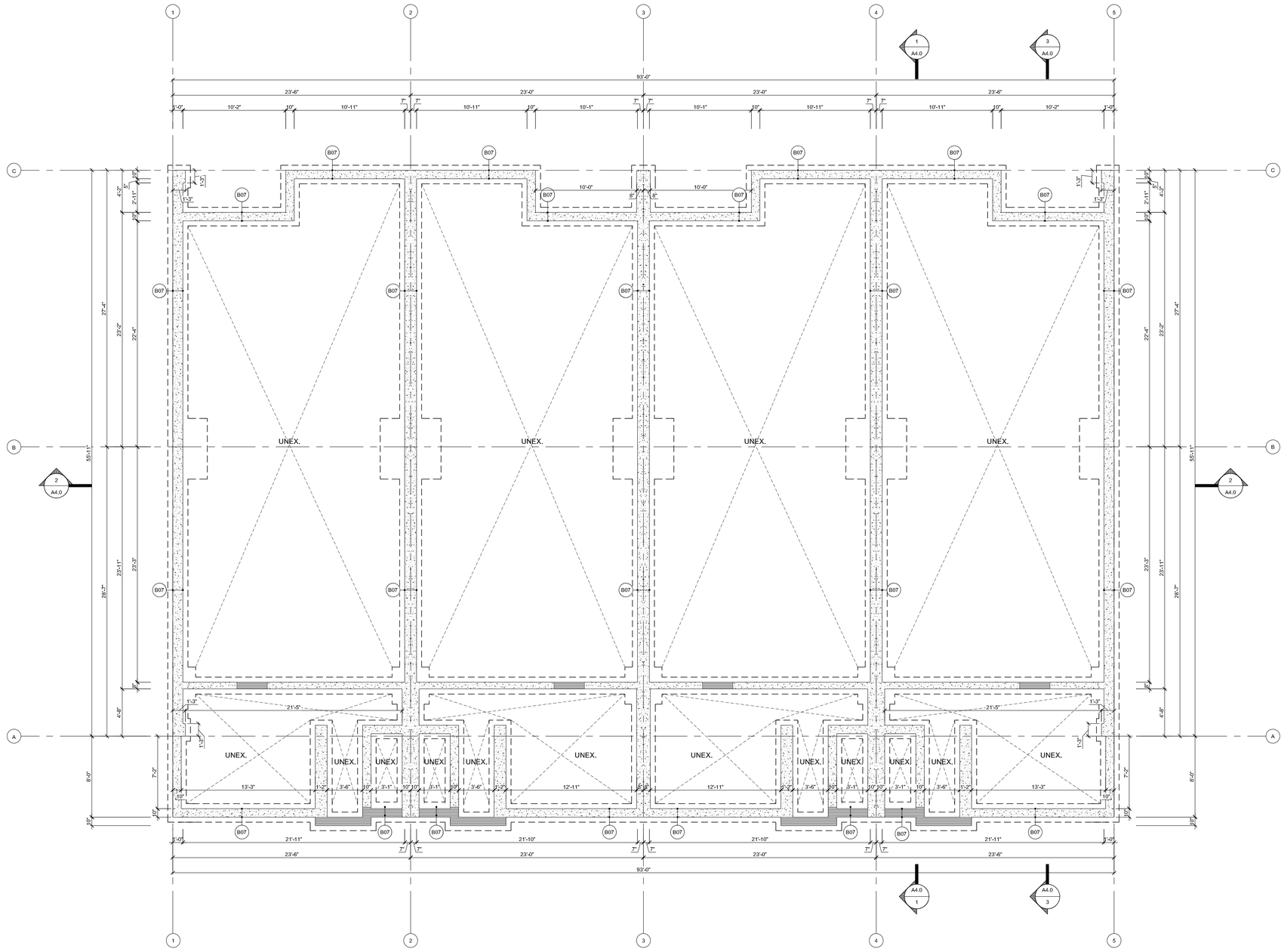
COVER PAGE

2024.05.28

Scale: N.T.S. Drawn By: VP/DF Checked By: BRI

File Number: 423020wd-Activa.dwg

A0.0



9 END (REV) UNIT
NADIA

13 INT UNIT
NADIA

17 INT (REV) UNIT
NADIA

21 END UNIT
NADIA

1 FOUNDATION PLAN
Scale: 3/16"=1'-0"

NOTES:
REFER TO MUNICIPAL BY-LAW FOR REGULATIONS AND REQUIREMENTS. MATERIALS, SPECIFICATIONS AND FLOOR PLANS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL FLOOR PLANS ARE APPROXIMATE DIMENSIONS. ACTUAL USABLE FLOOR SPACE MAY VARY FROM THE STATED FLOOR PLAN.

REFER TO FIRE AND LIFE SAFETY PLANS ON PAGE A2.0&A2.1
FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

VERTICAL SHAFT NOTES:
- ALL DRYWALL EDGES TO BE SUPPORTED
- FIRE RATINGS FOR VERTICAL SHAFTS TO BE DESIGNED TO RESIST FIRE EXPOSURE FROM BOTH SIDES OF SHAFT WALLS
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND THROUGH THE ROOF OF THE BUILDING, THE TOP SHALL BE CONSTRUCTED TO HAVE A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND TO THE BOTTOM OF THE BUILDING, IT SHALL BE ENCLOSED AT ITS LOWEST LEVEL WITH CONSTRUCTION HAVING A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.

FIRE STOP SUBMITTALS**:
ALL FIRE STOP SUBMITTALS ARE TO BE ISSUED TO THE ARCHITECT FOR APPROVAL PRIOR TO COMMENCEMENT OF THE WORK

PENETRATIONS AT FIRE SEPARATIONS AND RATED ASSEMBLIES NOTES**:
- ALL PENETRATIONS THROUGH FIRE SEPARATIONS TO BE SEALED BY FIRE STOPS WITH A 'F RATING' EQUAL TO OR ABOVE THE FIRE PROTECTION RATING REQUIRED FOR CLOSURES IN THE FIRE SEPARATION or TIGHTLY FITTED.
- ALL PENETRATIONS THROUGH A FIREWALL OR A HORIZONTAL FIRE SEPARATION SHALL BE SEALED AT THE PENETRATION BY A FIRE STOP WHICH HAS A FT RATING NOT LESS THAN THE REQUIRED FIRE RESISTANCE RATING OF THE FIRE SEPARATION.
- SPRINKLER PIPES PENETRATING A FIRE SEPARATION PROVIDED WITH A METAL ESCUTCHEON PLATE, IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 13 "INSTALLATION OF SPRINKLER SYSTEMS", NEED NO MEET THE FIRE STOP REQUIREMENTS.
- FIRE DAMPERS INSTALLED IN CONFORMANCE WITH NFPA 80 "FIRE DOORS AND OTHER OPENING PROTECTIVES" NEED NOT MEET THE FIRE STOP REQUIREMENTS ABOVE.
- SERVICE EQUIPMENT SUCH AS PIPES, DUCTS, ELECTRICAL OUTLET BOXES, TOTALLY ENCLOSED RACEWAYS AND OTHER SIMILAR EQUIPMENT SHALL BE NONCOMBUSTIBLE UNLESS THE ASSEMBLY HAS BEEN TESTED WITH THE SERVICE EQUIPMENT INCORPORATED INTO THE TEST SAMPLE.

**REFER TO ONTARIO BUILDING CODE - LATEST EDITION, MECHANICAL DRAWINGS, FIRE PROTECTION DRAWINGS AND ELECTRICAL DRAWINGS.

REFER TO STRUCTURAL DRAWINGS FOR:
- CONCRETE STRENGTH, STRUCTURAL REINFORCEMENT, WALL & SLAB THICKNESS, PIER SIZE, BASE PLATE SIZE AND ELEVATION, FOOTING SIZE AND THICKNESS, SOIL BEARING EXPECTATIONS AND REQUIRED EXPANSION JOINT LOCATIONS.

WHERE INFORMATION IS NOT SHOWN AS REQUIRED, CONTRACTOR IS TO NOTIFY THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

WHERE INFORMATION SHOWN ON THE STRUCTURAL DRAWINGS DOES NOT MATCH THAT WHICH IS SHOWN HERE. CONTRACTOR IS TO REPORT ANY ERRORS OR OMISSIONS TO THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

MINIMUM LIGHTING REQUIREMENTS AS PER O.B.C., DIV. B, 3.2.7.1.

ALL PLUMBING AND DRAINAGE PIPES PENETRATING FIRE SEPARATIONS SHALL BE FIRE STOPPED.

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL DRAWINGS PRODUCED BY OTHER CONSULTANTS WORKING ON THIS PROJECT, WHETHER CONSIDERED RELEVANT OR IRRELEVANT TO THIS DRAWING. THE GENERAL CONTRACTOR IS TO ENSURE ALL DRAWINGS ARE AVAILABLE AT ALL TIMES FOR COORDINATION AND REVIEW. GENERAL CONTRACTOR IS TO BE RESPONSIBLE FOR MAINTAINING CURRENT AND UP TO DATE DRAWINGS FOR AVAILABILITY TO ALL TRADES AND INSTALLERS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT PRIOR TO THE COMMENCEMENT OF ANY WORK.

THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE STRUCTURAL DRAWINGS. NOTE: THE STRUCTURAL DRAWINGS GOVERN. ANY AND ALL DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT AND STRUCTURAL ENGINEER IMMEDIATELY.

APPLICATION NUMBER:
-

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF 4 ARCHITECTURE INC.'

THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE, AND MUST NOTIFY 4 ARCHITECTURE INC. OF ANY VARIATION FROM THE SUPPLIED INFORMATION.

4 ARCHITECTURE INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC., ENGINEERING INFORMATION SHOWN ON THIS DRAWING. REFER TO THE PROPER ENGINEERING DRAWINGS BEFORE PROCEEDING WITH THE WORK.

CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

ALL ARCHITECTURAL SYMBOLS INDICATED ARE GRAPHIC REPRESENTATIONS ONLY.

DRAWINGS ARE NOT TO BE SCALED.

GROSS FLR AREA-BLOCK B

LOWER	4598.82 sq ft (427.20 m²)
GROUND	4936.69 sq ft (459.56 m²)
SECOND	5302.25 sq ft (492.72 m²)
THIRD	5302.25 sq ft (492.72 m²)
TOTAL	19,543 sq ft (1769.68m²)

TYPICAL PLAN LEGEND

- A — ACTIVE LEAF PER O.B.C. - 3.8.
- X-00 — DENOTES FLOOR ASSEMBLY BELOW (REFER TO CONSTRUCTION ASSEMBLIES)
- X-00 — DENOTES ROOF & FLOOR ASSEMBLY ABOVE (REFER TO CONSTRUCTION ASSEMBLIES)
- STEEL BEAM — DENOTES STRUCTURAL STEEL BEAM & GIRDER (REFER TO STRUCTURAL)
- 1 — DENOTES FLOOR / WALL / ROOF ASSEMBLY (REFER TO CONSTRUCTION ASSEMBLIES)
- XX — DENOTES WINDOW TYPE (REFER TO WINDOW SCHEDULE)
- 000 — DENOTES DOOR NUMBER (REFER TO DOOR SCHEDULE)
- ROOM NOTE — DENOTES ROOM NAME & NUMBER
- P — STRUCTURAL PLATE (REFER TO STRUCTURAL)
- C — STRUCTURAL STEEL COLUMN (REFER TO STRUCTURAL DRAWINGS)
- F.D./ R.D./ A.D. — FLOOR/ROOF/AREA DRAIN (REFER TO MECHANICAL)
- P.D. — PLANTER DRAIN (REFER TO MECHANICAL)
- POWER DOOR OPERATOR PER O.B.C. - 3.8.
- FORCE FLOW HEATER (REFER TO MECHANICAL)
- PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED IN CONFORMANCE WITH ARTICLE 3.2.5.17 OF O.B.C. AND SECTION 6.2 OF ONTARIO FIRE CODE - MINIMUM 10A RATING

REVISIONS

No.			
10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS
No.	Description	YYYY.MM.DD	By

SUBMITTALS

10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-

NORTH: STAMP:

4 ARCHITECTURE INC
WWW.4ARCHITECTURE.CA
8966 Woodbine Avenue, Suite 100, Markham, ON L3R 0J7
T. (905) 470 7212 // F. (905) 737 7326 email: mail@4architecture.ca

ACTIVA - 423020
VISTA 41/42

Municipality - Waterloo, ON — Project Address - 246 Raspberry Place

BLOCK B - FOUNDATION PLAN

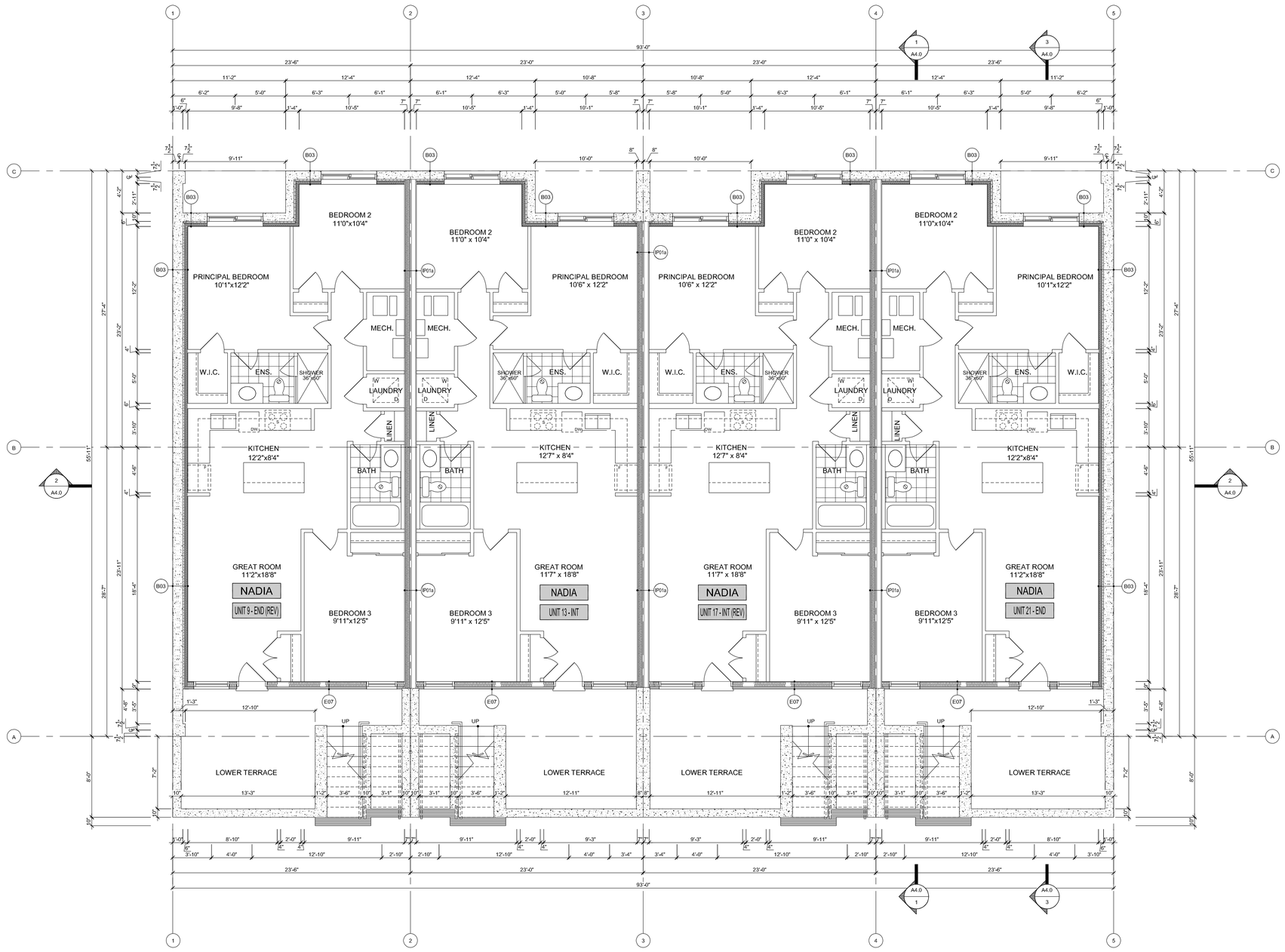
2024.05.28

Scale: 3/16"= 1'-0" | Drawn By: VP/DF | Checked By: BRI

File Number: 423020wd-Activa.dwg

A2.2

VPANDYA - Tuesday, May 28, 2024 9:02 AM P:\2023\423020\ACT-VISTA 41_42\13 WORKING DRAWINGS\1 CURRENT WORKING DRAWINGS\423020_BLOCK B.DWG



9 END (REV) UNIT
NADIA

13 INT UNIT
NADIA

17 INT (REV) UNIT
NADIA

21 END UNIT
NADIA

1 BASEMENT PLAN
Scale: 3/16"=1'-0"

NOTES:
REFER TO MUNICIPAL BY-LAW FOR REGULATIONS AND REQUIREMENTS. MATERIALS, SPECIFICATIONS AND FLOOR PLANS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL FLOOR PLANS ARE APPROXIMATE DIMENSIONS. ACTUAL USABLE FLOOR SPACE MAY VARY FROM THE STATED FLOOR PLAN.

REFER TO FIRE AND LIFE SAFETY PLANS ON PAGE A2.0&A2.1 FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

VERTICAL SHAFT NOTES:
- ALL DRYWALL EDGES TO BE SUPPORTED
- FIRE RATINGS FOR VERTICAL SHAFTS TO BE DESIGNED TO RESIST FIRE EXPOSURE FROM BOTH SIDES OF SHAFT WALLS
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND THROUGH THE ROOF OF THE BUILDING, THE TOP SHALL BE CONSTRUCTED TO HAVE A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND TO THE BOTTOM OF THE BUILDING, IT SHALL BE ENCLOSED AT ITS LOWEST LEVEL WITH CONSTRUCTION HAVING A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.

FIRE STOP SUBMITTALS**:
ALL FIRE STOP SUBMITTALS ARE TO BE ISSUED TO THE ARCHITECT FOR APPROVAL PRIOR TO COMMENCEMENT OF THE WORK

PENETRATIONS AT FIRE SEPARATIONS AND RATED ASSEMBLIES NOTES**:
- ALL PENETRATIONS THROUGH FIRE SEPARATIONS TO BE SEALED BY FIRE STOPS WITH A 'F RATING' EQUAL TO OR ABOVE THE FIRE PROTECTION RATING REQUIRED FOR CLOSURES IN THE FIRE SEPARATION or TIGHTLY FITTED.
- ALL PENETRATIONS THROUGH A FIREWALL OR A HORIZONTAL FIRE SEPARATION SHALL BE SEALED AT THE PENETRATION BY A FIRE STOP WHICH HAS A FT RATING NOT LESS THAN THE REQUIRED FIRE RESISTANCE RATING OF THE FIRE SEPARATION.
- SPRINKLER PIPES PENETRATING A FIRE SEPARATION PROVIDED WITH A METAL ESCUTCHEON PLATE, IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 13 "INSTALLATION OF SPRINKLER SYSTEMS", NEED NO MEET THE FIRE STOP REQUIREMENTS.
- FIRE DAMPERS INSTALLED IN CONFORMANCE WITH NFPA 80 "FIRE DOORS AND OTHER OPENING PROTECTIVES" NEED NOT MEET THE FIRE STOP REQUIREMENTS ABOVE.
- SERVICE EQUIPMENT SUCH AS PIPES, DUCTS, ELECTRICAL OUTLET BOXES, TOTALLY ENCLOSED RACEWAYS AND OTHER SIMILAR EQUIPMENT SHALL BE NONCOMBUSTIBLE UNLESS THE ASSEMBLY HAS BEEN TESTED WITH THE SERVICE EQUIPMENT INCORPORATED INTO THE TEST SAMPLE.

**REFER TO ONTARIO BUILDING CODE - LATEST EDITION, MECHANICAL DRAWINGS, FIRE PROTECTION DRAWINGS AND ELECTRICAL DRAWINGS.

REFER TO STRUCTURAL DRAWINGS FOR:
- CONCRETE STRENGTH, STRUCTURAL REINFORCEMENT, WALL & SLAB THICKNESS, PIER SIZE, BASE PLATE SIZE AND ELEVATION, FOOTING SIZE AND THICKNESS, SOIL BEARING EXPECTATIONS AND REQUIRED EXPANSION JOINT LOCATIONS.

WHERE INFORMATION IS NOT SHOWN AS REQUIRED, CONTRACTOR IS TO NOTIFY THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

WHERE INFORMATION SHOWN ON THE STRUCTURAL DRAWINGS DOES NOT MATCH THAT WHICH IS SHOWN HERE. CONTRACTOR IS TO REPORT ANY ERRORS OR OMISSIONS TO THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

MINIMUM LIGHTING REQUIREMENTS AS PER O.B.C., DIV. B, 3.2.7.1.

ALL PLUMBING AND DRAINAGE PIPES PENETRATING FIRE SEPARATIONS SHALL BE FIRE STOPPED.

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL DRAWINGS PRODUCED BY OTHER CONSULTANTS WORKING ON THIS PROJECT, WHETHER CONSIDERED RELEVANT OR IRRELEVANT TO THIS DRAWING. THE GENERAL CONTRACTOR IS TO ENSURE ALL DRAWINGS ARE AVAILABLE AT ALL TIMES FOR COORDINATION AND REVIEW. GENERAL CONTRACTOR IS TO BE RESPONSIBLE FOR MAINTAINING CURRENT AND UP TO DATE DRAWINGS FOR AVAILABILITY TO ALL TRADES AND INSTALLERS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT PRIOR TO THE COMMENCEMENT OF ANY WORK.

THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE STRUCTURAL DRAWINGS. NOTE: THE STRUCTURAL DRAWINGS GOVERN. ANY AND ALL DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT AND STRUCTURAL ENGINEER IMMEDIATELY.

APPLICATION NUMBER:
-

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF '4 ARCHITECTURE INC.'

THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE, AND MUST NOTIFY '4 ARCHITECTURE INC.' OF ANY VARIATION FROM THE SUPPLIED INFORMATION.

'4 ARCHITECTURE INC.' IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC., ENGINEERING INFORMATION SHOWN ON THIS DRAWING. REFER TO THE PROPER ENGINEERING DRAWINGS BEFORE PROCEEDING WITH THE WORK.

CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

ALL ARCHITECTURAL SYMBOLS INDICATED ARE GRAPHIC REPRESENTATIONS ONLY.

DRAWINGS ARE NOT TO BE SCALED.

GROSS FLR AREA-BLOCK B

LOWER	4598.80 sq ft (427.20 m²)
GROUND	4936.69 sq ft (459.56 m²)
SECOND	6802.93 sq ft (632.12 m²)
THIRD	6802.93 sq ft (632.12 m²)
TOTAL	19543.33 sq ft (1769.68 m²)

TYPICAL PLAN LEGEND

- A — ACTIVE LEAF PER O.B.C. - 3.8.
- X-00 — DENOTES FLOOR ASSEMBLY BELOW (REFER TO CONSTRUCTION ASSEMBLIES)
- X-00 — DENOTES ROOF & FLOOR ASSEMBLY ABOVE (REFER TO CONSTRUCTION ASSEMBLIES)
- STEEL BEAM — DENOTES STRUCTURAL STEEL BEAM & GIRDER (REFER TO STRUCTURAL)
- 1 — DENOTES FLOOR / WALL / ROOF ASSEMBLY (REFER TO CONSTRUCTION ASSEMBLIES)
- XX — DENOTES WINDOW TYPE (REFER TO WINDOW SCHEDULE)
- DOOR — DENOTES DOOR NUMBER (REFER TO DOOR SCHEDULE)
- ROOM NOTE — DENOTES ROOM NAME & NUMBER
- P — STRUCTURAL PLATE (REFER TO STRUCTURAL)
- C — STRUCTURAL STEEL COLUMN (REFER TO STRUCTURAL DRAWINGS)
- F.D./ R.D./ A.D. — FLOOR/ROOF/AREA DRAIN (REFER TO MECHANICAL)
- P.D. — PLANTER DRAIN (REFER TO MECHANICAL)
- POWER DOOR OPERATOR PER O.B.C. - 3.8.
- FORCE FLOW HEATER (REFER TO MECHANICAL)
- PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED IN CONFORMANCE WITH ARTICLE 3.2.5.17 OF O.B.C. AND SECTION 6.2 OF ONTARIO FIRE CODE - MINIMUM 10A RATING

REVISIONS

10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	-	-	-

SUBMITTALS

10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS
No.	Description	YYYY.MM.DD	By

NORTH: STAMP:

4 ARCHITECTURE INC
WWW.4ARCHITECTURE.CA
8966 Woodbine Avenue, Suite 100, Markham, ON L3R 0J7
T. (905) 470 7212 // F. (905) 737 7326 email: mail@4architecture.ca

ACTIVA - 423020
VISTA 41/42

Municipality - Waterloo, ON — Project Address - 246 Raspberry Place

BLOCK B - BASEMENT PLAN

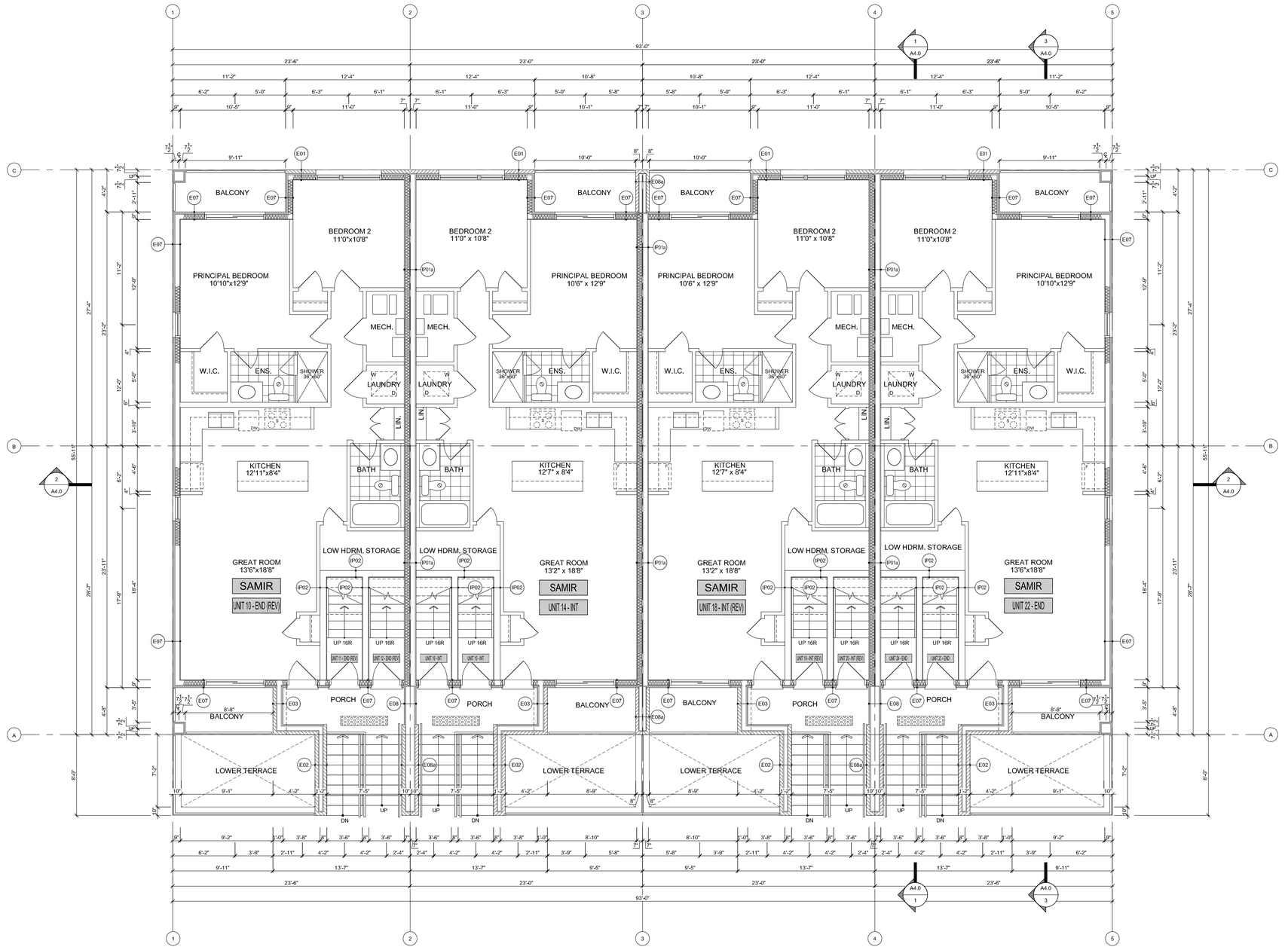
2024.05.28

Scale: 3/16"=1'-0" | Drawn By: VP/DF | Checked By: BRI

File Number: 423020wd-Activa.dwg

A2.3

VPANDYA - Tuesday, May 28, 2024 9:02 AM - P:\2023\423020\ACT-VISTA 41_42\13-WORKING DRAWINGS\1-CURRENT WORKING DRAWINGS\423020_BLOCK B.DWG



10 END (REV) UNIT
SAMEER

14 INT UNIT
SAMEER

18 INT (REV) UNIT
SAMEER

22 END UNIT
SAMEER

1 GROUND FLOOR PLAN
Scale: 3/16"=1'-0"

NOTES:
REFER TO MUNICIPAL BY-LAW FOR REGULATIONS AND REQUIREMENTS. MATERIALS, SPECIFICATIONS AND FLOOR PLANS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL FLOOR PLANS ARE APPROXIMATE DIMENSIONS. ACTUAL USABLE FLOOR SPACE MAY VARY FROM THE STATED FLOOR PLAN.

REFER TO FIRE AND LIFE SAFETY PLANS ON PAGE A2.0&A2.1 FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

VERTICAL SHAFT NOTES:
- ALL DRYWALL EDGES TO BE SUPPORTED
- FIRE RATINGS FOR VERTICAL SHAFTS TO BE DESIGNED TO RESIST FIRE EXPOSURE FROM BOTH SIDES OF SHAFT WALLS
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND THROUGH THE ROOF OF THE BUILDING, THE TOP SHALL BE CONSTRUCTED TO HAVE A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND TO THE BOTTOM OF THE BUILDING, IT SHALL BE ENCLOSED AT ITS LOWEST LEVEL WITH CONSTRUCTION HAVING A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.

FIRE STOP SUBMITTALS**:
ALL FIRE STOP SUBMITTALS ARE TO BE ISSUED TO THE ARCHITECT FOR APPROVAL PRIOR TO COMMENCEMENT OF THE WORK

PENETRATIONS AT FIRE SEPARATIONS AND RATED ASSEMBLIES NOTES**:
- ALL PENETRATIONS THROUGH FIRE SEPARATIONS TO BE SEALED BY FIRE STOPS WITH A 'F RATING' EQUAL TO OR ABOVE THE FIRE PROTECTION RATING REQUIRED FOR CLOSURES IN THE FIRE SEPARATION or TIGHTLY FITTED.
- ALL PENETRATIONS THROUGH A FIREWALL OR A HORIZONTAL FIRE SEPARATION SHALL BE SEALED AT THE PENETRATION BY A FIRE STOP WHICH HAS A 'FT RATING' NOT LESS THAN THE REQUIRED FIRE RESISTANCE RATING OF THE FIRE SEPARATION.
- SPRINKLER PIPES PENETRATING A FIRE SEPARATION PROVIDED WITH A METAL ESCUTCHEON PLATE, IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 13 "INSTALLATION OF SPRINKLER SYSTEMS", NEED NO MEET THE FIRE STOP REQUIREMENTS.
- FIRE DAMPERS INSTALLED IN CONFORMANCE WITH NFPA 80 "FIRE DOORS AND OTHER OPENING PROTECTIVES" NEED NOT MEET THE FIRE STOP REQUIREMENTS ABOVE.
- SERVICE EQUIPMENT SUCH AS PIPES, DUCTS, ELECTRICAL OUTLET BOXES, TOTALLY ENCLOSED RACEWAYS AND OTHER SIMILAR EQUIPMENT SHALL BE NONCOMBUSTIBLE UNLESS THE ASSEMBLY HAS BEEN TESTED WITH THE SERVICE EQUIPMENT INCORPORATED INTO THE TEST SAMPLE.

**REFER TO ONTARIO BUILDING CODE - LATEST EDITION, MECHANICAL DRAWINGS, FIRE PROTECTION DRAWINGS AND ELECTRICAL DRAWINGS.

REFER TO STRUCTURAL DRAWINGS FOR:
- CONCRETE STRENGTH, STRUCTURAL REINFORCEMENT, WALL & SLAB THICKNESS, PIER SIZE, BASE PLATE SIZE AND ELEVATION, FOOTING SIZE AND THICKNESS, SOIL BEARING EXPECTATIONS AND REQUIRED EXPANSION JOINT LOCATIONS.

WHERE INFORMATION IS NOT SHOWN AS REQUIRED, CONTRACTOR IS TO NOTIFY THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

WHERE INFORMATION SHOWN ON THE STRUCTURAL DRAWINGS DOES NOT MATCH THAT WHICH IS SHOWN HERE. CONTRACTOR IS TO REPORT ANY ERRORS OR OMISSIONS TO THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

MINIMUM LIGHTING REQUIREMENTS AS PER O.B.C., DIV. B, 3.2.7.1.

ALL PLUMBING AND DRAINAGE PIPES PENETRATING FIRE SEPARATIONS SHALL BE FIRE STOPPED.

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS .

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL DRAWINGS PRODUCED BY OTHER CONSULTANTS WORKING ON THIS PROJECT, WHETHER CONSIDERED RELEVANT OR IRRELEVANT TO THIS DRAWING. THE GENERAL CONTRACTOR IS TO ENSURE ALL DRAWINGS ARE AVAILABLE AT ALL TIMES FOR COORDINATION AND REVIEW. GENERAL CONTRACTOR IS TO BE RESPONSIBLE FOR MAINTAINING CURRENT AND UP TO DATE DRAWINGS FOR AVAILABILITY TO ALL TRADES AND INSTALLERS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT PRIOR TO THE COMMENCEMENT OF ANY WORK.

THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE STRUCTURAL DRAWINGS. NOTE: THE STRUCTURAL DRAWINGS GOVERN. ANY AND ALL DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT AND STRUCTURAL ENGINEER IMMEDIATELY.

APPLICATION NUMBER:
-

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF 4 ARCHITECTURE INC.'

THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE, AND MUST NOTIFY 4 ARCHITECTURE INC. OF ANY VARIATION FROM THE SUPPLIED INFORMATION.

4 ARCHITECTURE INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC., ENGINEERING INFORMATION SHOWN ON THIS DRAWING. REFER TO THE PROPER ENGINEERING DRAWINGS BEFORE PROCEEDING WITH THE WORK.

CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

ALL ARCHITECTURAL SYMBOLS INDICATED ARE GRAPHIC REPRESENTATIONS ONLY.

DRAWINGS ARE NOT TO BE SCALED.

GROSS FLR AREA-BLOCK B

LOWER	4598.82 sq ft (427.29 m²)
GROUND	4936.69 sq ft (459.56 m²)
SECOND	5302.25 sq ft (492.72 m²)
THIRD	5302.25 sq ft (492.72 m²)
TOTAL	19,543 sqft (1769.68m²)

TYPICAL PLAN LEGEND

- A — ACTIVE LEAF PER O.B.C. - 3.8.
- X-00 — DENOTES FLOOR ASSEMBLY BELOW (REFER TO CONSTRUCTION ASSEMBLIES)
- X-00 — DENOTES ROOF & FLOOR ASSEMBLY ABOVE (REFER TO CONSTRUCTION ASSEMBLIES)
- STEEL BEAM — DENOTES STRUCTURAL STEEL BEAM & GIRDER (REFER TO STRUCTURAL)
- 1 — DENOTES FLOOR / WALL / ROOF ASSEMBLY (REFER TO CONSTRUCTION ASSEMBLIES)
- XX — DENOTES WINDOW TYPE (REFER TO WINDOW SCHEDULE)
- DOOR — DENOTES DOOR NUMBER (REFER TO DOOR SCHEDULE)
- ROOM NOTE — DENOTES ROOM NAME & NUMBER
- P — STRUCTURAL PLATE (REFER TO STRUCTURAL)
- C — STRUCTURAL STEEL COLUMN (REFER TO STRUCTURAL DRAWINGS)
- F.D. / R.D. / A.D. — FLOOR/ROOF/AREA DRAIN (REFER TO MECHANICAL)
- P.D. — PLANTER DRAIN (REFER TO MECHANICAL)
- POWER DOOR OPERATOR PER O.B.C. - 3.8.
- FORCE FLOW HEATER (REFER TO MECHANICAL)
- PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED IN CONFORMANCE WITH ARTICLE 3.2.5.17 OF O.B.C. AND SECTION 6.2 OF ONTARIO FIRE CODE - MINIMUM 10A RATING

REVISIONS

No.			
10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS
No.	Description	YYYY.MM.DD	By

SUBMITTALS

No.			
10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-

NORTH

STAMP:

4 ARCHITECTURE INC
WWW.4ARCHITECTURE.CA
8966 Woodbine Avenue, Suite 100, Markham, ON L3R 0J7
T. (905) 470 7212 // F. (905) 737 7326 email: mail@4architecture.ca

ACTIVA - 423020
VISTA 41/42

Municipality - Waterloo, ON — Project Address - 246 Raspberry Place

BLOCK B - GROUND FLOOR PLAN

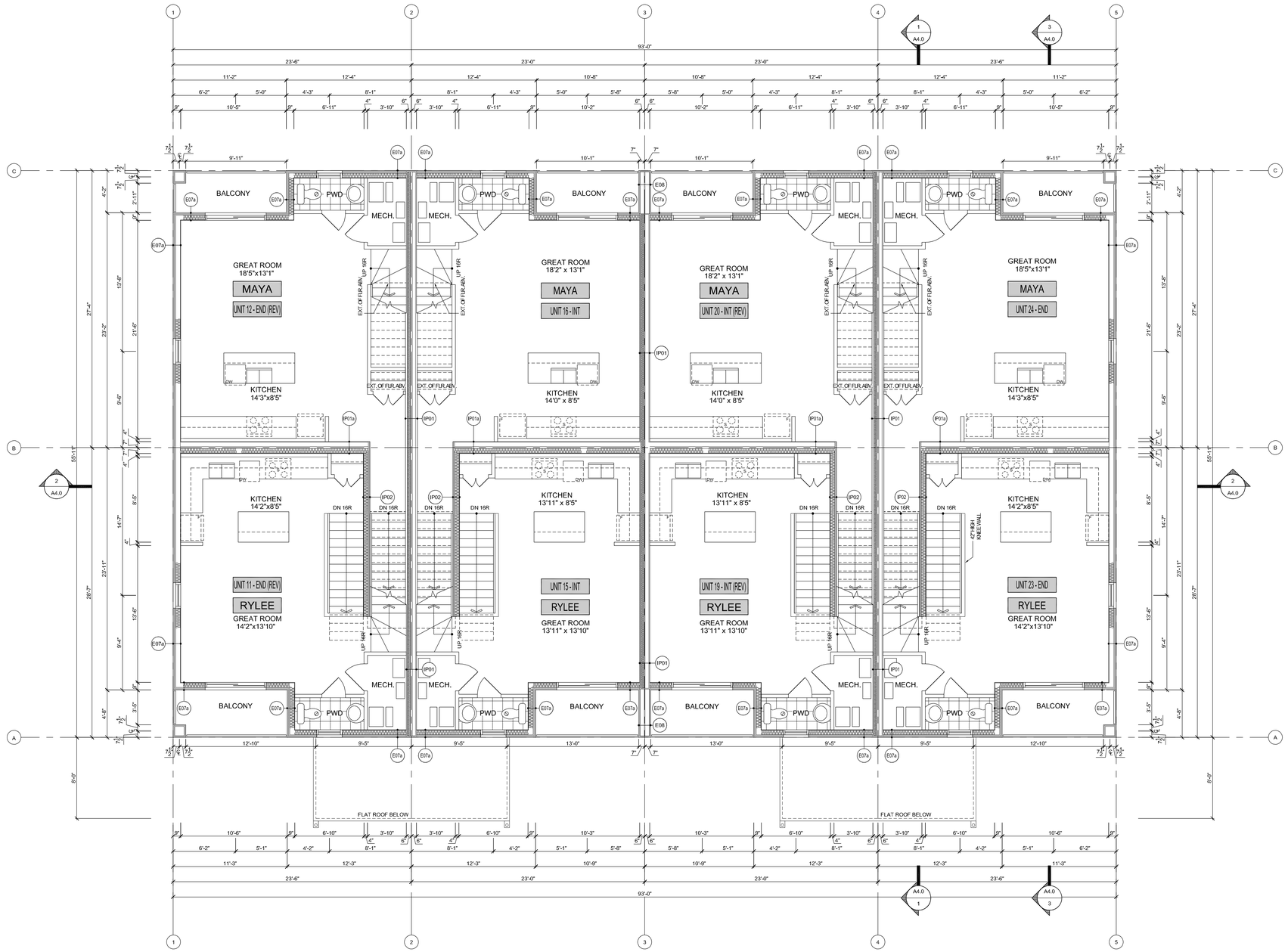
2024.05.28

Scale: 3/16"=1'-0" — Drawn By: VP/DF — Checked By: BRI

File Number: 423020wd-Activa.dwg

A2.4

VPANDYA - Tuesday, May 28, 2024 9:50:03 AM I:\2023\423020\ACT-VISTA 41_42\13.WORKING DRAWINGS\1.CURRENT WORKING DRAWINGS\BLOCK\423020_BLOCK B.DWG



1 SECOND FLOOR PLAN
Scale: 3/16"=1'-0"

NOTES:
REFER TO MUNICIPAL BY-LAW FOR REGULATIONS AND REQUIREMENTS. MATERIALS, SPECIFICATIONS AND FLOOR PLANS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL FLOOR PLANS ARE APPROXIMATE DIMENSIONS. ACTUAL USABLE FLOOR SPACE MAY VARY FROM THE STATED FLOOR PLAN.

REFER TO FIRE AND LIFE SAFETY PLANS ON PAGE A2.0&A2.1 FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

VERTICAL SHAFT NOTES:
- ALL DRYWALL EDGES TO BE SUPPORTED
- FIRE RATINGS FOR VERTICAL SHAFTS TO BE DESIGNED TO RESIST FIRE EXPOSURE FROM BOTH SIDES OF SHAFT WALLS
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND THROUGH THE ROOF OF THE BUILDING, THE TOP SHALL BE CONSTRUCTED TO HAVE A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND TO THE BOTTOM OF THE BUILDING, IT SHALL BE ENCLOSED AT ITS LOWEST LEVEL WITH CONSTRUCTION HAVING A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.

FIRE STOP SUBMITTALS**:
ALL FIRE STOP SUBMITTALS ARE TO BE ISSUED TO THE ARCHITECT FOR APPROVAL PRIOR TO COMMENCEMENT OF THE WORK

PENETRATIONS AT FIRE SEPARATIONS AND RATED ASSEMBLIES NOTES**:
- ALL PENETRATIONS THROUGH FIRE SEPARATIONS TO BE SEALED BY FIRE STOPS WITH A 'F RATING' EQUAL TO OR ABOVE THE FIRE PROTECTION RATING REQUIRED FOR CLOSURES IN THE FIRE SEPARATION or TIGHTLY FITTED.
- ALL PENETRATIONS THROUGH A FIREWALL OR A HORIZONTAL FIRE SEPARATION SHALL BE SEALED AT THE PENETRATION BY A FIRE STOP WHICH HAS A FT RATING NOT LESS THAN THE REQUIRED FIRE RESISTANCE RATING OF THE FIRE SEPARATION.
- SPRINKLER PIPES PENETRATING A FIRE SEPARATION PROVIDED WITH A METAL ESCUTCHEON PLATE, IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 13 "INSTALLATION OF SPRINKLER SYSTEMS", NEED NO MEET THE FIRE STOP REQUIREMENTS.
- FIRE DAMPERS INSTALLED IN CONFORMANCE WITH NFPA 80 "FIRE DOORS AND OTHER OPENING PROTECTIVES" NEED NOT MEET THE FIRE STOP REQUIREMENTS ABOVE.
- SERVICE EQUIPMENT SUCH AS PIPES, DUCTS, ELECTRICAL OUTLET BOXES, TOTALLY ENCLOSED RACEWAYS AND OTHER SIMILAR EQUIPMENT SHALL BE NONCOMBUSTIBLE UNLESS THE ASSEMBLY HAS BEEN TESTED WITH THE SERVICE EQUIPMENT INCORPORATED INTO THE TEST SAMPLE.

**REFER TO ONTARIO BUILDING CODE - LATEST EDITION, MECHANICAL DRAWINGS, FIRE PROTECTION DRAWINGS AND ELECTRICAL DRAWINGS.

REFER TO STRUCTURAL DRAWINGS FOR:
- CONCRETE STRENGTH, STRUCTURAL REINFORCEMENT, WALL & SLAB THICKNESS, PIER SIZE, BASE PLATE SIZE AND ELEVATION, FOOTING SIZE AND THICKNESS, SOIL BEARING EXPECTATIONS AND REQUIRED EXPANSION JOINT LOCATIONS.

WHERE INFORMATION IS NOT SHOWN AS REQUIRED, CONTRACTOR IS TO NOTIFY THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

WHERE INFORMATION SHOWN ON THE STRUCTURAL DRAWINGS DOES NOT MATCH THAT WHICH IS SHOWN HERE. CONTRACTOR IS TO REPORT ANY ERRORS OR OMISSIONS TO THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

MINIMUM LIGHTING REQUIREMENTS AS PER O.B.C., DIV. B, 3.2.7.1.

ALL PLUMBING AND DRAINAGE PIPES PENETRATING FIRE SEPARATIONS SHALL BE FIRE STOPPED.

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL DRAWINGS PRODUCED BY OTHER CONSULTANTS WORKING ON THIS PROJECT, WHETHER CONSIDERED RELEVANT OR IRRELEVANT TO THIS DRAWING. THE GENERAL CONTRACTOR IS TO ENSURE ALL DRAWINGS ARE AVAILABLE AT ALL TIMES FOR COORDINATION AND REVIEW. GENERAL CONTRACTOR IS TO BE RESPONSIBLE FOR MAINTAINING CURRENT AND UP TO DATE DRAWINGS FOR AVAILABILITY TO ALL TRADES AND INSTALLERS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT PRIOR TO THE COMMENCEMENT OF ANY WORK.

THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE STRUCTURAL DRAWINGS. NOTE: THE STRUCTURAL DRAWINGS GOVERN. ANY AND ALL DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT AND STRUCTURAL ENGINEER IMMEDIATELY.

APPLICATION NUMBER:
-

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF '4 ARCHITECTURE INC.'

THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE, AND MUST NOTIFY '4 ARCHITECTURE INC.' OF ANY VARIATION FROM THE SUPPLIED INFORMATION.

'4 ARCHITECTURE INC.' IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC., ENGINEERING INFORMATION SHOWN ON THIS DRAWING. REFER TO THE PROPER ENGINEERING DRAWINGS BEFORE PROCEEDING WITH THE WORK.

CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

ALL ARCHITECTURAL SYMBOLS INDICATED ARE GRAPHIC REPRESENTATIONS ONLY.

DRAWINGS ARE NOT TO BE SCALED.

GROSS FLR AREA-BLOCK B

LOWER	4598.82 sq ft (427.20 m²)
GROUND	4936.69 sq ft (459.56 m²)
SECOND	5302.23 sq ft (492.12 m²)
THIRD	5302.23 sq ft (492.12 m²)
TOTAL	19143.97 sq ft (1769.68 m²)

TYPICAL PLAN LEGEND

A	ACTIVE LEAF PER O.B.C. - 3.8.
X-00	DENOTES FLOOR ASSEMBLY BELOW (REFER TO CONSTRUCTION ASSEMBLIES)
X-00	DENOTES ROOF & FLOOR ASSEMBLY ABOVE (REFER TO CONSTRUCTION ASSEMBLIES)
STEEL BEAM	DENOTES STRUCTURAL STEEL BEAM & GIRDER (REFER TO STRUCTURAL)
1	DENOTES FLOOR / WALL / ROOF ASSEMBLY (REFER TO CONSTRUCTION ASSEMBLIES)
XX	DENOTES WINDOW TYPE (REFER TO WINDOW SCHEDULE)
000	DENOTES DOOR NUMBER (REFER TO DOOR SCHEDULE)
ROOM NOTE	DENOTES ROOM NAME & NUMBER
P	STRUCTURAL PLATE (REFER TO STRUCTURAL)
C	STRUCTURAL STEEL COLUMN (REFER TO STRUCTURAL DRAWINGS)
F.D./ R.D./ A.D.	FLOOR/ROOF/AREA DRAIN (REFER TO MECHANICAL)
P.D.	PLANTER DRAIN (REFER TO MECHANICAL)
	POWER DOOR OPERATOR PER O.B.C. - 3.8.
	FORCE FLOW HEATER (REFER TO MECHANICAL)
	PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED IN CONFORMANCE WITH ARTICLE 3.2.5.17 OF O.B.C. AND SECTION 6.2 OF ONTARIO FIRE CODE - MINIMUM 10A RATING

REVISIONS

10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	-	-	-

SUBMITTALS

10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS
No.	Description	YYYY.MM.DD	By

NORTH

STAMP:

4 ARCHITECTURE INC
WWW.4ARCHITECTURE.CA
8966 Woodbine Avenue, Suite 100, Markham, ON L3R 0J7
T. (905) 470 7212 // F. (905) 737 7326 email: mail@4architecture.ca

ACTIVA - 423020
VISTA 41/42

Municipality - Waterloo, ON
Project Address - 246 Raspberry Place

BLOCK B - SECOND FLOOR PLAN

2024.05.28

Scale: 3/16"=1'-0" Drawn By: VP/DF Checked By: BRI

File Number: 423020wd-Activa.dwg

A2.5

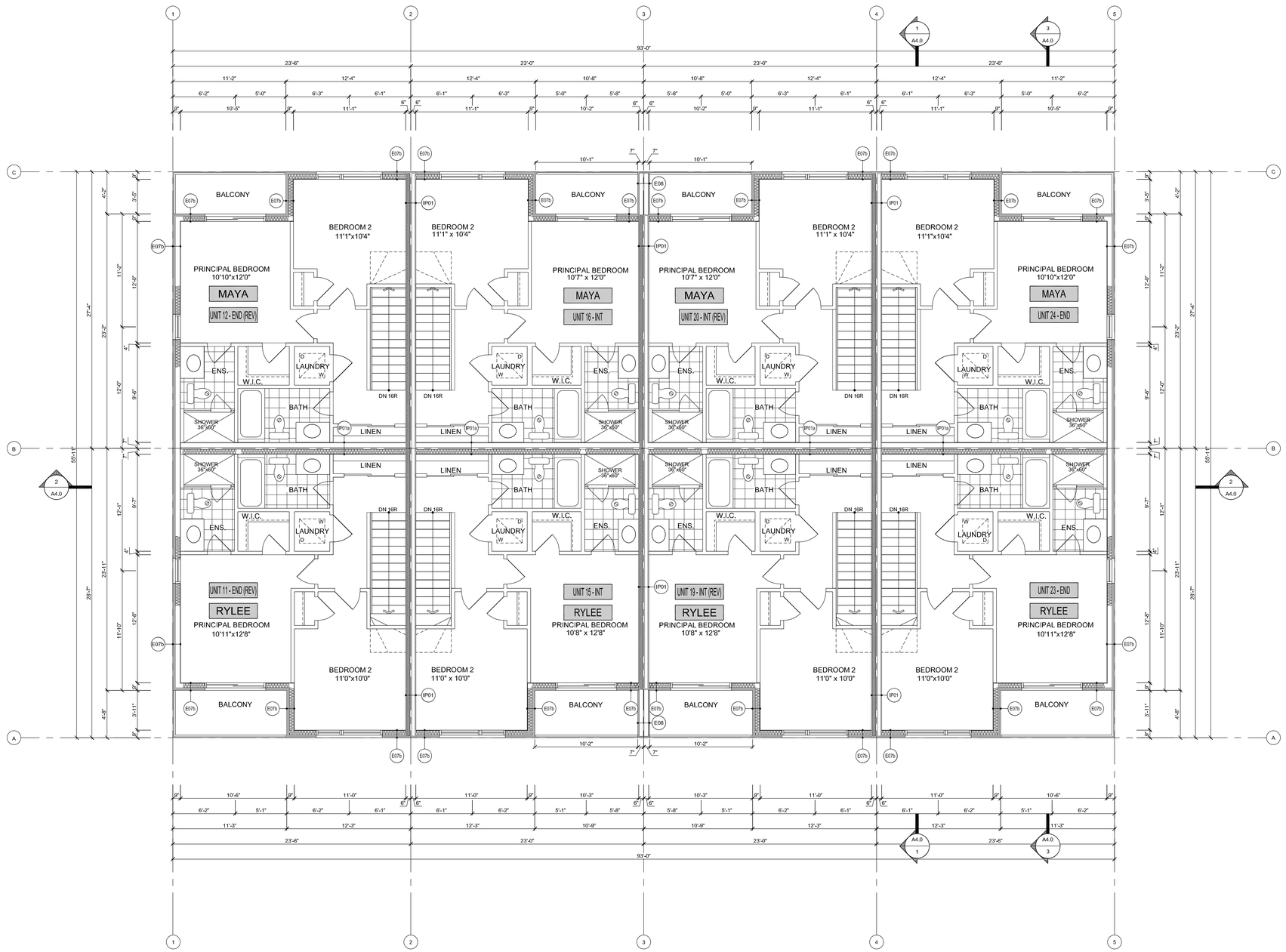
VPANDYA, Tuesday, May 28, 2024 9:50:03 AM, P:\2023\423020\ACT VISTA 41_42\13.0 WORKING DRAWINGS\BLOCK B\423020_BLOCK B.DWG

12 END (REV) UNIT
MAYA

16 INT UNIT
MAYA

20 INT (REV) UNIT
MAYA

24 END UNIT
MAYA



11 END (REV) UNIT
RYLEE

15 INT UNIT
RYLEE

19 INT (REV) UNIT
RYLEE

23 END UNIT
RYLEE

1 THIRD FLOOR PLAN
Scale: 3/16"=1'-0"

NOTES:
REFER TO MUNICIPAL BY-LAW FOR REGULATIONS AND REQUIREMENTS. MATERIALS, SPECIFICATIONS AND FLOOR PLANS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL FLOOR PLANS ARE APPROXIMATE DIMENSIONS. ACTUAL USABLE FLOOR SPACE MAY VARY FROM THE STATED FLOOR PLAN.

REFER TO FIRE AND LIFE SAFETY PLANS ON PAGE A2.0&A2.1 FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

VERTICAL SHAFT NOTES:
- ALL DRYWALL EDGES TO BE SUPPORTED
- FIRE RATINGS FOR VERTICAL SHAFTS TO BE DESIGNED TO RESIST FIRE EXPOSURE FROM BOTH SIDES OF SHAFT WALLS
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND THROUGH THE ROOF OF THE BUILDING, THE TOP SHALL BE CONSTRUCTED TO HAVE A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND TO THE BOTTOM OF THE BUILDING, IT SHALL BE ENCLOSED AT ITS LOWEST LEVEL WITH CONSTRUCTION HAVING A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.

FIRE STOP SUBMITTALS**:
ALL FIRE STOP SUBMITTALS ARE TO BE ISSUED TO THE ARCHITECT FOR APPROVAL PRIOR TO COMMENCEMENT OF THE WORK

PENETRATIONS AT FIRE SEPARATIONS AND RATED ASSEMBLIES NOTES**:
- ALL PENETRATIONS THROUGH FIRE SEPARATIONS TO BE SEALED BY FIRE STOPS WITH A 'F RATING' EQUAL TO OR ABOVE THE FIRE PROTECTION RATING REQUIRED FOR CLOSURES IN THE FIRE SEPARATION or TIGHTLY FITTED.
- ALL PENETRATIONS THROUGH A FIREWALL OR A HORIZONTAL FIRE SEPARATION SHALL BE SEALED AT THE PENETRATION BY A FIRE STOP WHICH HAS A 'FT RATING' NOT LESS THAN THE REQUIRED FIRE RESISTANCE RATING OF THE FIRE SEPARATION.
- SPRINKLER PIPES PENETRATING A FIRE SEPARATION PROVIDED WITH A METAL ESCUTCHEON PLATE, IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 13 "INSTALLATION OF SPRINKLER SYSTEMS", NEED NO MEET THE FIRE STOP REQUIREMENTS.
- FIRE DAMPERS INSTALLED IN CONFORMANCE WITH NFPA 80 "FIRE DOORS AND OTHER OPENING PROTECTIVES" NEED NOT MEET THE FIRE STOP REQUIREMENTS ABOVE.
- SERVICE EQUIPMENT SUCH AS PIPES, DUCTS, ELECTRICAL OUTLET BOXES, TOTALLY ENCLOSED RACEWAYS AND OTHER SIMILAR EQUIPMENT SHALL BE NONCOMBUSTIBLE UNLESS THE ASSEMBLY HAS BEEN TESTED WITH THE SERVICE EQUIPMENT INCORPORATED INTO THE TEST SAMPLE.

**REFER TO ONTARIO BUILDING CODE - LATEST EDITION, MECHANICAL DRAWINGS, FIRE PROTECTION DRAWINGS AND ELECTRICAL DRAWINGS.

REFER TO STRUCTURAL DRAWINGS FOR:
- CONCRETE STRENGTH, STRUCTURAL REINFORCEMENT, WALL & SLAB THICKNESS, PIER SIZE, BASE PLATE SIZE AND ELEVATION, FOOTING SIZE AND THICKNESS, SOIL BEARING EXPECTATIONS AND REQUIRED EXPANSION JOINT LOCATIONS.

WHERE INFORMATION IS NOT SHOWN AS REQUIRED, CONTRACTOR IS TO NOTIFY THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

WHERE INFORMATION SHOWN ON THE STRUCTURAL DRAWINGS DOES NOT MATCH THAT WHICH IS SHOWN HERE. CONTRACTOR IS TO REPORT ANY ERRORS OR OMISSIONS TO THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

MINIMUM LIGHTING REQUIREMENTS AS PER O.B.C., DIV. B, 3.2.7.1.

ALL PLUMBING AND DRAINAGE PIPES PENETRATING FIRE SEPARATIONS SHALL BE FIRE STOPPED.

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL DRAWINGS PRODUCED BY OTHER CONSULTANTS WORKING ON THIS PROJECT, WHETHER CONSIDERED RELEVANT OR IRRELEVANT TO THIS DRAWING. THE GENERAL CONTRACTOR IS TO ENSURE ALL DRAWINGS ARE AVAILABLE AT ALL TIMES FOR COORDINATION AND REVIEW. GENERAL CONTRACTOR IS TO BE RESPONSIBLE FOR MAINTAINING CURRENT AND UP TO DATE DRAWINGS FOR AVAILABILITY TO ALL TRADES AND INSTALLERS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT PRIOR TO THE COMMENCEMENT OF ANY WORK.

THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE STRUCTURAL DRAWINGS. NOTE: THE STRUCTURAL DRAWINGS GOVERN. ANY AND ALL DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT AND STRUCTURAL ENGINEER IMMEDIATELY.

APPLICATION NUMBER:
-

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF 4 ARCHITECTURE INC.

THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE, AND MUST NOTIFY 4 ARCHITECTURE INC. OF ANY VARIATION FROM THE SUPPLIED INFORMATION.

4 ARCHITECTURE INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC., ENGINEERING INFORMATION SHOWN ON THIS DRAWING. REFER TO THE PROPER ENGINEERING DRAWINGS BEFORE PROCEEDING WITH THE WORK.

CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

ALL ARCHITECTURAL SYMBOLS INDICATED ARE GRAPHIC REPRESENTATIONS ONLY.

DRAWINGS ARE NOT TO BE SCALED.

GROSS FLR AREA-BLOCK B

LOWER	4598.80 sq ft (427.20 m²)
GROUND	4936.69 sq ft (459.56 m²)
SECOND	5302.25 sq ft (492.72 m²)
THIRD	5302.25 sq ft (492.72 m²)
TOTAL	19543.3 sqft (1769.68m²)

TYPICAL PLAN LEGEND

- A — ACTIVE LEAF PER O.B.C. - 3.8.
- X-00 — DENOTES FLOOR ASSEMBLY BELOW (REFER TO CONSTRUCTION ASSEMBLIES)
- X-00 — DENOTES ROOF & FLOOR ASSEMBLY ABOVE (REFER TO CONSTRUCTION ASSEMBLIES)
- STEEL BEAM — DENOTES STRUCTURAL STEEL BEAM & GIRDER (REFER TO STRUCTURAL)
- 1 — DENOTES FLOOR / WALL / ROOF ASSEMBLY (REFER TO CONSTRUCTION ASSEMBLIES)
- XX — DENOTES WINDOW TYPE (REFER TO WINDOW SCHEDULE)
- 000 — DENOTES DOOR NUMBER (REFER TO DOOR SCHEDULE)
- ROOM NOTE — DENOTES ROOM NAME & NUMBER
- P — STRUCTURAL PLATE (REFER TO STRUCTURAL)
- C — STRUCTURAL STEEL COLUMN (REFER TO STRUCTURAL DRAWINGS)
- F.D./ R.D./ A.D. — FLOOR/ROOF/AREA DRAIN (REFER TO MECHANICAL)
- P.D. — PLANTER DRAIN (REFER TO MECHANICAL)
- POWER DOOR OPERATOR PER O.B.C. - 3.8.
- FORCE FLOW HEATER (REFER TO MECHANICAL)
- PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED IN CONFORMANCE WITH ARTICLE 3.2.5.17 OF O.B.C. AND SECTION 6.2 OF ONTARIO FIRE CODE - MINIMUM 10A RATING

REVISIONS

No.			
10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	-	-	-

SUBMITTALS

No.	Description	YYYY.MM.DD	By
10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS

NORTH: STAMP:

4 ARCHITECTURE INC
WWW.4ARCHITECTURE.CA
8966 Woodbine Avenue, Suite 100, Markham, ON L3R 0J7
T. (905) 470 7212 // F. (905) 737 7326 email: mail@4architecture.ca

ACTIVA - 423020
VISTA 41/42

Municipality - Waterloo, ON — Project Address - 246 Raspberry Place

BLOCK B - THIRD FLOOR PLAN

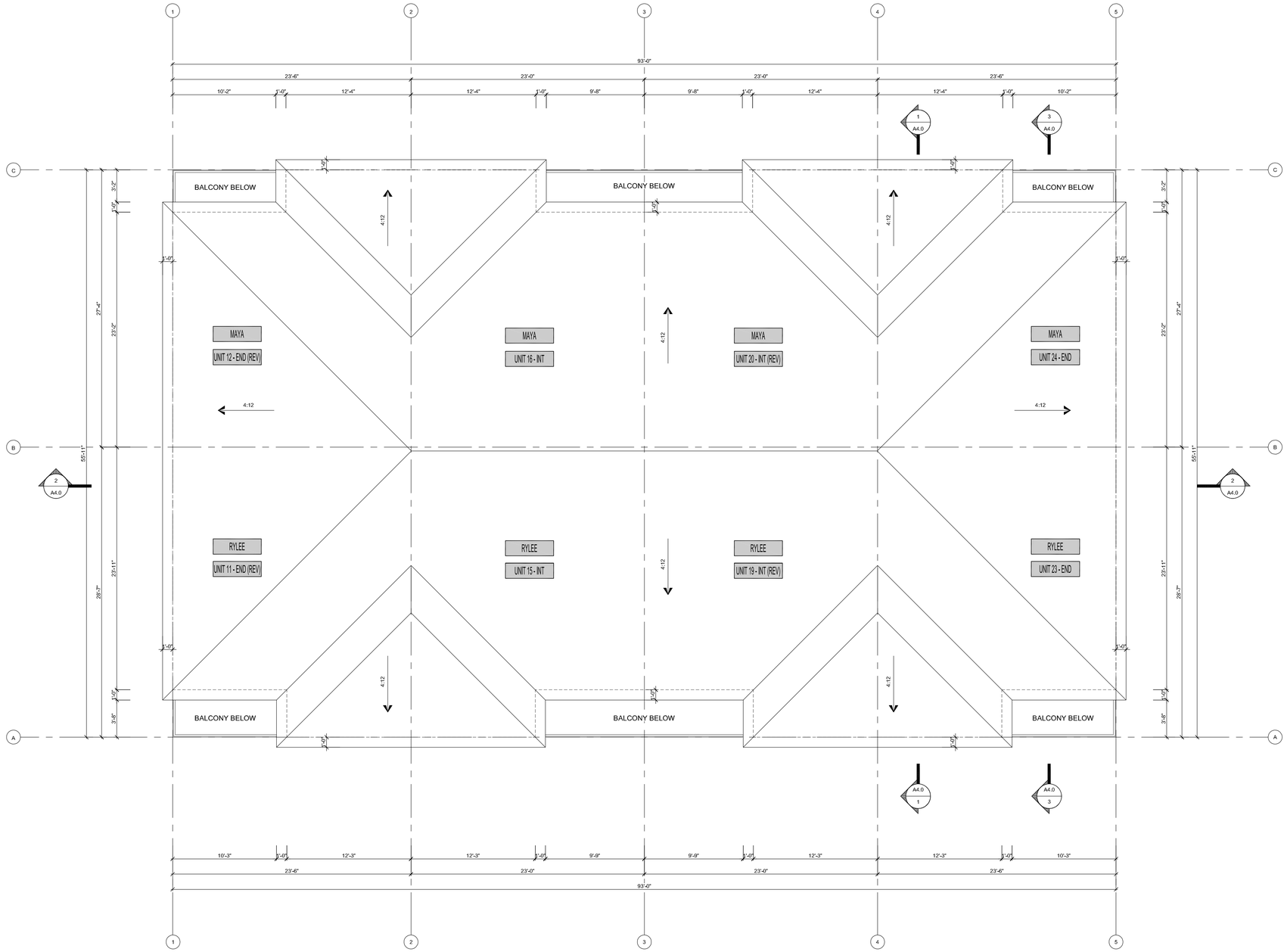
2024.05.28

Scale	Drawn By	Checked By
3/16"=1'-0"	VP/DF	BRI

File Number: 423020wd-Activa.dwg

A2.6

VPANDYA Tuesday, May 28, 2024 9:50 AM P:\2023\423020\D\ACT VISTA 41_42\13 WORKING DRAWINGS\1 4 CURRENT WORKING DRAWING\BLOCKS\423020_BLOCK B.DWG



1 ROOF PLAN
Scale: 3/16"=1'-0"

NOTES:
REFER TO MUNICIPAL BY-LAW FOR REGULATIONS AND REQUIREMENTS. MATERIALS, SPECIFICATIONS AND FLOOR PLANS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL FLOOR PLANS ARE APPROXIMATE DIMENSIONS. ACTUAL USABLE FLOOR SPACE MAY VARY FROM THE STATED FLOOR PLAN.

REFER TO FIRE AND LIFE SAFETY PLANS ON PAGE A2.0&A2.1 FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

VERTICAL SHAFT NOTES:
- ALL DRYWALL EDGES TO BE SUPPORTED
- FIRE RATINGS FOR VERTICAL SHAFTS TO BE DESIGNED TO RESIST FIRE EXPOSURE FROM BOTH SIDES OF SHAFT WALLS
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND THROUGH THE ROOF OF THE BUILDING, THE TOP SHALL BE CONSTRUCTED TO HAVE A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.
- WHERE THE VERTICAL SHAFT DOES NOT EXTEND TO THE BOTTOM OF THE BUILDING, IT SHALL BE ENCLOSED AT ITS LOWEST LEVEL WITH CONSTRUCTION HAVING A FIRE RESISTANCE RATING NOT LESS THAN REQUIRED FOR THE VERTICAL SERVICE SPACE WALLS.

FIRE STOP SUBMITTALS**:
ALL FIRE STOP SUBMITTALS ARE TO BE ISSUED TO THE ARCHITECT FOR APPROVAL PRIOR TO COMMENCEMENT OF THE WORK

PENETRATIONS AT FIRE SEPARATIONS AND RATED ASSEMBLIES NOTES**:
- ALL PENETRATIONS THROUGH FIRE SEPARATIONS TO BE SEALED BY FIRE STOPS WITH A 'F RATING' EQUAL TO OR ABOVE THE FIRE PROTECTION RATING REQUIRED FOR CLOSURES IN THE FIRE SEPARATION or TIGHTLY FITTED.
- ALL PENETRATIONS THROUGH A FIREWALL OR A HORIZONTAL FIRE SEPARATION SHALL BE SEALED AT THE PENETRATION BY A FIRE STOP WHICH HAS A FT RATING NOT LESS THAN THE REQUIRED FIRE RESISTANCE RATING OF THE FIRE SEPARATION.
- SPRINKLER PIPES PENETRATING A FIRE SEPARATION PROVIDED WITH A METAL ESCUTCHEON PLATE, IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 13 "INSTALLATION OF SPRINKLER SYSTEMS", NEED NO MEET THE FIRE STOP REQUIREMENTS.
- FIRE DAMPERS INSTALLED IN CONFORMANCE WITH NFPA 80 "FIRE DOORS AND OTHER OPENING PROTECTIVES" NEED NOT MEET THE FIRE STOP REQUIREMENTS ABOVE.
- SERVICE EQUIPMENT SUCH AS PIPES, DUCTS, ELECTRICAL OUTLET BOXES, TOTALLY ENCLOSED RACEWAYS AND OTHER SIMILAR EQUIPMENT SHALL BE NONCOMBUSTIBLE UNLESS THE ASSEMBLY HAS BEEN TESTED WITH THE SERVICE EQUIPMENT INCORPORATED INTO THE TEST SAMPLE.

**REFER TO ONTARIO BUILDING CODE - LATEST EDITION, MECHANICAL DRAWINGS, FIRE PROTECTION DRAWINGS AND ELECTRICAL DRAWINGS.

REFER TO STRUCTURAL DRAWINGS FOR;
- CONCRETE STRENGTH, STRUCTURAL REINFORCEMENT, WALL & SLAB THICKNESS, PIER SIZE, BASE PLATE SIZE AND ELEVATION, FOOTING SIZE AND THICKNESS, SOIL BEARING EXPECTATIONS AND REQUIRED EXPANSION JOINT LOCATIONS.

WHERE INFORMATION IS NOT SHOWN AS REQUIRED, CONTRACTOR IS TO NOTIFY THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

WHERE INFORMATION SHOWN ON THE STRUCTURAL DRAWINGS DOES NOT MATCH THAT WHICH IS SHOWN HERE. CONTRACTOR IS TO REPORT ANY ERRORS OR OMISSIONS TO THE ARCHITECT IMMEDIATELY PRIOR TO COMMENCEMENT OF WORK.

MINIMUM LIGHTING REQUIREMENTS AS PER O.B.C., DIV. B, 3.2.7.1.

ALL PLUMBING AND DRAINAGE PIPES PENETRATING FIRE SEPARATIONS SHALL BE FIRE STOPPED.

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL DRAWINGS PRODUCED BY OTHER CONSULTANTS WORKING ON THIS PROJECT, WHETHER CONSIDERED RELEVANT OR IRRELEVANT TO THIS DRAWING. THE GENERAL CONTRACTOR IS TO ENSURE ALL DRAWINGS ARE AVAILABLE AT ALL TIMES FOR COORDINATION AND REVIEW. GENERAL CONTRACTOR IS TO BE RESPONSIBLE FOR MAINTAINING CURRENT AND UP TO DATE DRAWINGS FOR AVAILABILITY TO ALL TRADES AND INSTALLERS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT PRIOR TO THE COMMENCEMENT OF ANY WORK.

THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE STRUCTURAL DRAWINGS. NOTE: THE STRUCTURAL DRAWINGS GOVERN. ANY AND ALL DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT AND STRUCTURAL ENGINEER IMMEDIATELY.

APPLICATION NUMBER:
-

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF '4 ARCHITECTURE INC.'

THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE, AND MUST NOTIFY '4 ARCHITECTURE INC.' OF ANY VARIATION FROM THE SUPPLIED INFORMATION.

'4 ARCHITECTURE INC.' IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC., ENGINEERING INFORMATION SHOWN ON THIS DRAWING. REFER TO THE PROPER ENGINEERING DRAWINGS BEFORE PROCEEDING WITH THE WORK.

CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

ALL ARCHITECTURAL SYMBOLS INDICATED ARE GRAPHIC REPRESENTATIONS ONLY.

DRAWINGS ARE NOT TO BE SCALED.

GROSS FLR AREA-BLOCK B

LOWER	4598.82 sq ft (427.29 m²)
GROUND	4936.69 sq ft (459.56 m²)
SECOND	5302.25 sq ft (492.72 m²)
THIRD	5302.25 sq ft (492.72 m²)
TOTAL	19543.1 sq ft (1769.68m²)

TYPICAL PLAN LEGEND

- A — ACTIVE LEAF PER O.B.C. - 3.8.
- X-00 — DENOTES FLOOR ASSEMBLY BELOW (REFER TO CONSTRUCTION ASSEMBLIES)
- X-00 — DENOTES ROOF & FLOOR ASSEMBLY ABOVE (REFER TO CONSTRUCTION ASSEMBLIES)
- STEEL BEAM — DENOTES STRUCTURAL STEEL BEAM & GIRDER (REFER TO STRUCTURAL)
- 1 — DENOTES FLOOR / WALL / ROOF ASSEMBLY (REFER TO CONSTRUCTION ASSEMBLIES)
- XX — DENOTES WINDOW TYPE (REFER TO WINDOW SCHEDULE)
- DOOR — DENOTES DOOR NUMBER (REFER TO DOOR SCHEDULE)
- ROOM NOTE — DENOTES ROOM NAME & NUMBER
- P — STRUCTURAL PLATE (REFER TO STRUCTURAL)
- C — STRUCTURAL STEEL COLUMN (REFER TO STRUCTURAL DRAWINGS)
- F.D./ R.D./ A.D. — FLOOR/ROOF/AREA DRAIN (REFER TO MECHANICAL)
- P.D. — PLANTER DRAIN (REFER TO MECHANICAL)
- POWER DOOR OPERATOR PER O.B.C. - 3.8.
- FORCE FLOW HEATER (REFER TO MECHANICAL)
- PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED IN CONFORMANCE WITH ARTICLE 3.2.5.17 OF O.B.C. AND SECTION 6.2 OF ONTARIO FIRE CODE - MINIMUM 10A RATING

REVISIONS

10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	-	-	-

SUBMITTALS

10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS
No.	Description	YYYY.MM.DD	By

NORTH: STAMP:

4 ARCHITECTURE INC
WWW.4ARCHITECTURE.CA
8966 Woodbine Avenue, Suite 100, Markham, ON L3R 0J7
T. (905) 470 7212 // F. (905) 737 7326 email: mail@4architecture.ca

ACTIVA - 423020
VISTA 41/42

Municipality - Waterloo, ON — Project Address - 246 Raspberry Place

BLOCK B - ROOF PLAN

2024.05.28

Scale: 3/16"=1'-0" | Drawn By: VP/DF | Checked By: BRI

File Name: 423020wd-Activa.dwg

A2.7

VPANDYA Tuesday, May 28, 2024 9:50:03 AM P:\2023\423020\ACT VISTA 41_42\13 WORKING DRAWINGS\1 CURRENT WORKING DRAWINGS\BLOCKS\423020_BLOCK B.DWG

ALL SPOT ELEVATIONS AND DATUM REFERENCE TAGS INDICATED ARE IN METRIC SCALE AND ESTABLISHED BASED ON GEODETIC ELEVATION INFORMATION PROVIDED BY THE SURVEYOR OF RECORD FOR THE PROJECT.

NOTES:
1. ALL ROOF OVERHANGS TO BE 12" UNLESS OTHERWISE NOTED.
2. HORIZONTAL CONCEALED ATTIC SPACE REQUIRES FIRE BLOCKS, PER 3.1.11.5 (1) IN A SPRINKLERED BUILDING.
3. SOFFITS DO NOT REQUIRE PROTECTION PER 3.2.3.16 (4).
4. CONVENTIONAL ROOF FRAMING TO CONFORM TO O.B.C. (2012 EDITION)
5. ▩ DENOTES ICE & WATER SHIELD. ICE & WATER SHIELD SHALL BE A SELF ADHERING AND SELF SEALING MEMBRANE. ALL LAPS MUST BE A MINIMUM 6". ICE & WATER SHIELD TO EXTEND MINIMUM 12" UP ALL VERTICAL PENETRATIONS (BEHIND EXTERIOR FINISH). ENSURE UPPER SHEET LAPS OVER BOTTOM SHEET THROUGHOUT INSTALLATION. REFER TO MANUFACTURER LITERATURE FOR ADDITIONAL REQUIREMENTS.
6. REFER TO ROOF TRUSS MANUFACTURERS DRAWINGS FOR LAYOUT, SPACING, INSTALLATION DETAILS AND HANGER SIZES.



SECOND & THIRD FLR	11 END (REV) UNIT RYLEE	15 INT UNIT RYLEE	19 INT (REV) UNIT RYLEE	23 END UNIT RYLEE
GROUND FLR	10 END (REV) UNIT SAMIR	14 INT UNIT SAMIR	18 INT (REV) UNIT SAMIR	22 END UNIT SAMIR
BASEMENT	9 END (REV) UNIT NADIA	13 INT UNIT NADIA	17 INT (REV) UNIT NADIA	21 END UNIT NADIA

1 FRONT ELEVATION
Scale: 3/16"=1'-0"

VP/ADZA - Tuesday, May 28, 2024 5:02 PM - P:\2023\423020\ACT VISTA 41_42\7.0 WORKING DRAWINGS\7.4 CURRENT WORKING DRAWINGS\BLOCKS\423020_BLOCK B.DWG

APPLICATION NUMBER:
-

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF 4 ARCHITECTURE INC.

THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE, AND MUST NOTIFY 4 ARCHITECTURE INC. OF ANY VARIATION FROM THE SUPPLIED INFORMATION.

4 ARCHITECTURE INC IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC., ENGINEERING INFORMATION SHOWN ON THIS DRAWING. REFER TO THE PROPER ENGINEERING DRAWINGS BEFORE PROCEEDING WITH THE WORK.

CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

ALL ARCHITECTURAL SYMBOLS INDICATED ARE GRAPHIC REPRESENTATIONS ONLY.

DRAWINGS ARE NOT TO BE SCALED.

TYPICAL ELEVATION LEGEND

FFE: XX — GEODETIC ELEVETION (PROVIDED BY THE SURVEYOR OF RECORD)

R.W.L. — RAIN WATER LEADER (REFER TO MECHANICAL DRAWINGS)

REVISIONS

No.	Description	YYYY.MM.DD	By
10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS

SUBMITTALS

No.	Description	YYYY.MM.DD	By
10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS

NORTH: STAMP:

4 ARCHITECTURE INC
WWW.4ARCHITECTURE.CA
8966 Woodbine Avenue, Suite 100, Markham, ON L3R 0J7
T. (905) 470 7212 // F. (905) 737 7326 email: mail@4architecture.ca

ACTIVA - 423020
VISTA 41/42
Municipality - Waterloo, ON — Project Address - 246 Raspberry Place

BLOCK B - FRONT ELEVATION

2024.05.28
Scale: 3/16"=1'-0" — Drawn By: VP/DF — Checked By: BRI
File Number: 423020wd-Activa.dwg

A3.0

ALL SPOT ELEVATIONS AND DATUM REFERENCE TAGS INDICATED ARE IN METRIC SCALE AND ESTABLISHED BASED ON GEODETIC ELEVATION INFORMATION PROVIDED BY THE SURVEYOR OF RECORD FOR THE PROJECT.

NOTES:
1. ALL ROOF OVERHANGS TO BE 12" UNLESS OTHERWISE NOTED.
2. HORIZONTAL CONCEALED ATTIC SPACE REQUIRES FIRE BLOCKS, PER 3.1.11.5 (1) IN A SPRINKLERED BUILDING.
3. SOFFITS DO NOT REQUIRE PROTECTION PER 3.2.3.16 (4).
4. CONVENTIONAL ROOF FRAMING TO CONFORM TO O.B.C. (2012 EDITION)
5. ▩ DENOTES ICE & WATER SHIELD. ICE & WATER SHIELD SHALL BE A SELF ADHERING AND SELF SEALING MEMBRANE. ALL LAPS MUST BE A MINIMUM 6". ICE & WATER SHIELD TO EXTEND MINIMUM 12" UP ALL VERTICAL PENETRATIONS (BEHIND EXTERIOR FINISH). ENSURE UPPER SHEET LAPS OVER BOTTOM SHEET THROUGHOUT INSTALLATION. REFER TO MANUFACTURER LITERATURE FOR ADDITIONAL REQUIREMENTS.
6. REFER TO ROOF TRUSS MANUFACTURERS DRAWINGS FOR LAYOUT, SPACING, INSTALLATION DETAILS AND HANGER SIZES.



SECOND & THIRD FLR	24 END UNIT MAYA	20 INT (REV) UNIT MAYA	16 INT UNIT MAYA	12 END (REV) UNIT MAYA
GROUND FLR	22 END UNIT SAMIR	18 INT (REV) UNIT SAMIR	14 INT UNIT SAMIR	10 END (REV) UNIT SAMIR
BASEMENT	21 END UNIT NADIA	17 INT (REV) UNIT NADIA	13 INT UNIT NADIA	9 END (REV) UNIT NADIA

1 REAR ELEVATION
Scale: 3/16"=1'-0"

VPANDYA, Tuesday, May 28, 2024 5:02 PM | P:\2023\423020\D\ACT VISTA 41_42\3.0 WORKING DRAWINGS\3.4 CURRENT WORKING DRAWINGS\BLOCKS\423020_BLOCK B.DWG

APPLICATION NUMBER:
-

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF 4 ARCHITECTURE INC.

THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE, AND MUST NOTIFY 4 ARCHITECTURE INC. OF ANY VARIATION FROM THE SUPPLIED INFORMATION.

4 ARCHITECTURE INC IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC., ENGINEERING INFORMATION SHOWN ON THIS DRAWING. REFER TO THE PROPER ENGINEERING DRAWINGS BEFORE PROCEEDING WITH THE WORK.

CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

ALL ARCHITECTURAL SYMBOLS INDICATED ARE GRAPHIC REPRESENTATIONS ONLY.

DRAWINGS ARE NOT TO BE SCALED.

TYPICAL ELEVATION LEGEND

FFE: XX — GEODETIC ELEVETION (PROVIDED BY THE SURVEYOR OF RECORD)

R.W.L. — RAIN WATER LEADER (REFER TO MECHANICAL DRAWINGS)

REVISIONS

No.	Description	YYYY.MM.DD	By
10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS

SUBMITTALS

No.	Description	YYYY.MM.DD	By
10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	-	-	-

NORTH: STAMP:

4 ARCHITECTURE INC
WWW.4ARCHITECTURE.CA
8966 Woodbine Avenue, Suite 100, Markham, ON L3R 0J7
T. (905) 470 7212 // F. (905) 737 7326 email: mail@4architecture.ca

ACTIVA - 423020
VISTA 41/42

Municipality - Waterloo, ON — Project Address - 246 Raspberry Place

BLOCK B - REAR ELEVATION

2024.05.28

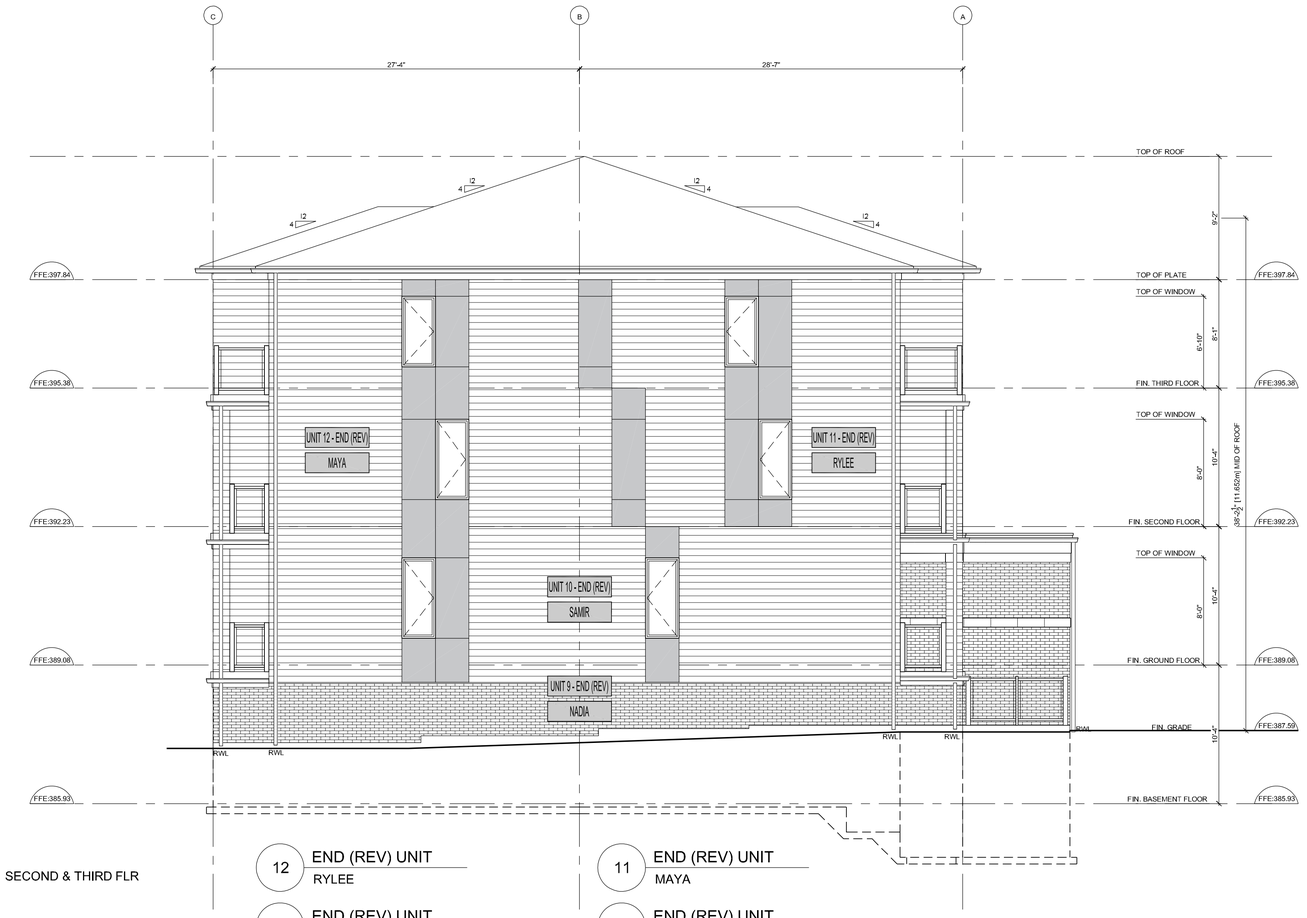
Scale: 3/16"=1'-0" | Drawn By: VP/DF | Checked By: BRI

File Number: 423020wd-Activa.dwg

A3.1

ALL SPOT ELEVATIONS AND DATUM REFERENCE TAGS INDICATED ARE IN METRIC SCALE AND ESTABLISHED BASED ON GEODETIC ELEVATION INFORMATION PROVIDED BY THE SURVEYOR OF RECORD FOR THE PROJECT.

NOTES:
1. ALL ROOF OVERHANGS TO BE 12" UNLESS OTHERWISE NOTED.
2. HORIZONTAL CONCEALED ATTIC SPACE REQUIRES FIRE BLOCKS, PER 3.1.11.5 (1) IN A SPRINKLERED BUILDING.
3. SOFFITS DO NOT REQUIRE PROTECTION PER 3.2.3.16 (4).
4. CONVENTIONAL ROOF FRAMING TO CONFORM TO O.B.C. (2012 EDITION)
5. ▩ DENOTES ICE & WATER SHIELD. ICE & WATER SHIELD SHALL BE A SELF ADHERING AND SELF SEALING MEMBRANE. ALL LAPS MUST BE A MINIMUM 6". ICE & WATER SHIELD TO EXTEND MINIMUM 12" UP ALL VERTICAL PENETRATIONS (BEHIND EXTERIOR FINISH). ENSURE UPPER SHEET LAPS OVER BOTTOM SHEET THROUGHOUT INSTALLATION. REFER TO MANUFACTURER LITERATURE FOR ADDITIONAL REQUIREMENTS.
6. REFER TO ROOF TRUSS MANUFACTURERS DRAWINGS FOR LAYOUT, SPACING, INSTALLATION DETAILS AND HANGER SIZES.



SECOND & THIRD FLR

12 END (REV) UNIT — RYLEE

11 END (REV) UNIT — MAYA

BASEMENT & GROUND FLR

9 END (REV) UNIT — NADIA

10 END (REV) UNIT — SAMIR

1 LEFT SIDE ELEVATION
Scale: 3/16"=1'-0"

APPLICATION NUMBER:
-

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF 4 ARCHITECTURE INC.

THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE, AND MUST NOTIFY 4 ARCHITECTURE INC. OF ANY VARIATION FROM THE SUPPLIED INFORMATION.

4 ARCHITECTURE INC IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC., ENGINEERING INFORMATION SHOWN ON THIS DRAWING. REFER TO THE PROPER ENGINEERING DRAWINGS BEFORE PROCEEDING WITH THE WORK.

CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

ALL ARCHITECTURAL SYMBOLS INDICATED ARE GRAPHIC REPRESENTATIONS ONLY.

DRAWINGS ARE NOT TO BE SCALED.

TYPICAL ELEVATION LEGEND

FFE: XX — GEODETIC ELEVETION (PROVIDED BY THE SURVEYOR OF RECORD)

R.W.L. — RAIN WATER LEADER (REFER TO MECHANICAL DRAWINGS)

REVISIONS

No.			
10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	-	-	-

SUBMITTALS

No.	Description	YYYY.MM.DD	By
10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS

NORTH: STAMP:

4 ARCHITECTURE INC
WWW.4ARCHITECTURE.CA
8966 Woodbine Avenue, Suite 100, Markham, ON L3R 0J7
T. (905) 470 7212 / F. (905) 737 7326 email: mail@4architecture.ca

ACTIVA - 423020
VISTA 41/42

Municipality - Waterloo, ON — Project Address - 246 Raspberry Place

BLOCK B - LEFT SIDE ELEVATION

2024.05.28

Scale: 3/16"=1'-0" | Drawn By: VP/DF | Checked By: BRI

File Number: 423020wd-Activa.dwg

A3.2

V:\PANDYA - Tuesday, May 28, 2024 5:02 PM - P:\2023\423020\5.ACT - VISTA 41_42\5.0 WORKING DRAWINGS\5.1 CURRENT WORKING DRAWINGS\BLOCK B\423020_BLOCK B.DWG

ALL SPOT ELEVATIONS AND DATUM REFERENCE TAGS INDICATED ARE IN METRIC SCALE AND ESTABLISHED BASED ON GEODETIC ELEVATION INFORMATION PROVIDED BY THE SURVEYOR OF RECORD FOR THE PROJECT.

NOTES:
1. ALL ROOF OVERHANGS TO BE 12" UNLESS OTHERWISE NOTED.
2. HORIZONTAL CONCEALED ATTIC SPACE REQUIRES FIRE BLOCKS, PER 3.1.11.5 (1) IN A SPRINKLERED BUILDING.
3. SOFFITS DO NOT REQUIRE PROTECTION PER 3.2.3.16 (4).
4. CONVENTIONAL ROOF FRAMING TO CONFORM TO O.B.C. (2012 EDITION)
5. ▩ DENOTES ICE & WATER SHIELD. ICE & WATER SHIELD SHALL BE A SELF ADHERING AND SELF SEALING MEMBRANE. ALL LAPS MUST BE A MINIMUM 6". ICE & WATER SHIELD TO EXTEND MINIMUM 12" UP ALL VERTICAL PENETRATIONS (BEHIND EXTERIOR FINISH). ENSURE UPPER SHEET LAPS OVER BOTTOM SHEET THROUGHOUT INSTALLATION. REFER TO MANUFACTURER LITERATURE FOR ADDITIONAL REQUIREMENTS.
6. REFER TO ROOF TRUSS MANUFACTURERS DRAWINGS FOR LAYOUT, SPACING, INSTALLATION DETAILS AND HANGER SIZES.



SECOND & THIRD FLR

23 END UNIT — RYLEE

24 END UNIT — MAYA

BASEMENT & GROUND FLR

21 END UNIT — NADIA

22 END UNIT — SAMIR

1 RIGHT SIDE ELEVATION
Scale: 3/16"=1'-0"

APPLICATION NUMBER:
-

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF 4 ARCHITECTURE INC.

THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE, AND MUST NOTIFY 4 ARCHITECTURE INC. OF ANY VARIATION FROM THE SUPPLIED INFORMATION.

4 ARCHITECTURE INC IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC., ENGINEERING INFORMATION SHOWN ON THIS DRAWING. REFER TO THE PROPER ENGINEERING DRAWINGS BEFORE PROCEEDING WITH THE WORK.

CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

ALL ARCHITECTURAL SYMBOLS INDICATED ARE GRAPHIC REPRESENTATIONS ONLY.

DRAWINGS ARE NOT TO BE SCALED.

TYPICAL ELEVATION LEGEND

FFE: XX — GEODETIC ELEVETION (PROVIDED BY THE SURVEYOR OF RECORD)

R.W.L. — RAIN WATER LEADER (REFER TO MECHANICAL DRAWINGS)

VPANDYA - Tuesday, May 28, 2024 5:02 PM | P:\2023\423020\ACT VISTA 41_42\3.0 WORKING DRAWINGS\3.4 CURRENT WORKING DRAWINGS\BLOCKS\423020_BLOCK B.DWG

REVISIONS

10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	-	-	-

SUBMITTALS

10.	-	-	-
9.	-	-	-
8.	-	-	-
7.	-	-	-
6.	-	-	-
5.	-	-	-
4.	-	-	-
3.	-	-	-
2.	-	-	-
1.	ISSUED FOR COORDINATION	2024.05.24	BPS
No.	Description	YYYY.MM.DD	By

NORTH: STAMP:

4 ARCHITECTURE INC
WWW.4ARCHITECTURE.CA
8966 Woodbine Avenue, Suite 100, Markham, ON L3R 0J7
T. (905) 470 7212 // F. (905) 737 7326 email: mail@4architecture.ca

ACTIVA - 423020
VISTA 41/42

Municipality - Waterloo, ON — Project Address - 246 Raspberry Place

BLOCK B - RIGHT SIDE ELEVATION

2024.05.28

Scale: 3/16"=1'-0" | Drawn By: VP/DF | Checked By: BRI

File Number: 423020wd-Activa.dwg

A3.3

