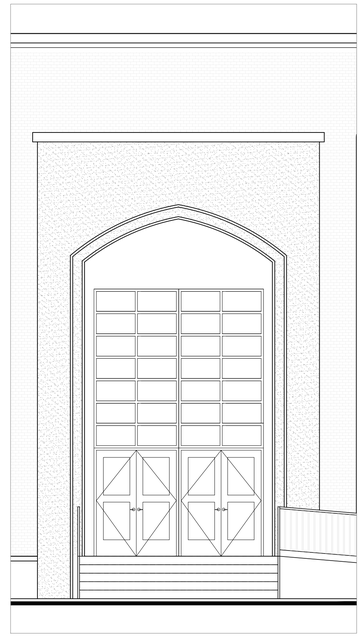


DRAWING LIST

| SHEET | DRAWING | PERMIT DRAWING(2019-11-25) | REV. PERMIT DRAWING(2020-11-30) |
|---|---|---|---|
| A-001 | COVER SHEET | ● | ● |
| | ARCHITECTURAL | | |
| | | | |
| A-002 | WALL TYPES / OBC DATA MATRIX | ● | ● |
| A-003 | FIRE SEPARATION PLANS | ● | ● |
| A-200 | OVERALL FLOOR PLAN | ● | ● |
| A-201 | GROUND FLOOR PLAN | ● | ● |
| A-202 | SECOND FLOOR PLAN | ● | ● |
| A-203 | 3RD FLOOR PLAN | ● | ● |
| A-204 | BASEMENT FLOOR PLAN | ● | ● |
| A-205 | ROOF PLAN | ● | ● |
| A-206 | GROUND FLOOR RCP | ● | ● |
| A-207 | 2ND FLOOR RCP | ● | ● |
| A-301 | ELEVATIONS | ● | ● |
| A-302 | ELEVATIONS | ● | ● |
| A-401 | BUILDING SECTIONS | ● | ● |
| A-402 | BUILDING SECTION | ● | ● |
| A-403 | WALL SECTIONS | ● | ● |
| A-501 | STAIR PLANS, SECTIONS & DETAILS | ● | ● |
| A-601 | WINDOW SCHEDULE & DETAILS | ● | ● |
| A-602 | DOOR SCHEDULE & DETAILS | ● | ● |
| A-701 | BARRIER-FREE STANDARD DETAILS | ● | ● |

# 3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX

286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

ISSUED FOR PERMIT


ARCHITECT

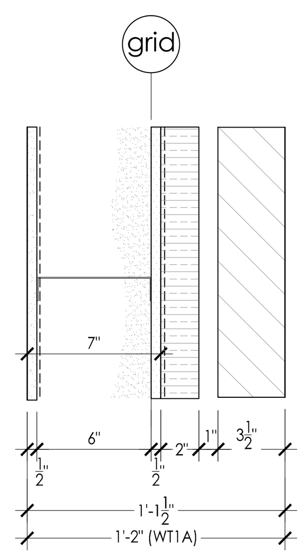
KISHOR BHATTARAI & ASSOCIATES (KBA) INC.

OFFICE:
17 NEW CASTLE CRESCENT, BRAMPTON, ONTARIO. L6S 3Z1
TELEPHONE: (905) 965-1546
ARCHITECT: KISHOR BHATTARAI
E-MAIL: KB@KBA-ARCHITCT.CA

WWW.KBA-ARCHITECT.CA


ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE
6710

ISSUED FOR: PERMITPROJECT No.: 19-033
PLOT DATE: November/28/2020




WT1

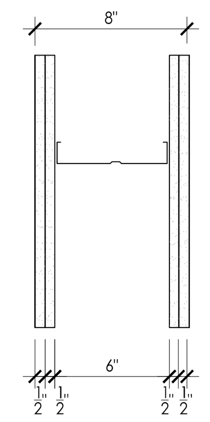
EXTERIOR WALL: NON-LOADBEARING (MIN. R-13+ 10 Ci)
(BRICK VENEER METAL STUD WALL)

- 3.5" BRICK VENEER
- 1" AIR SPACE
- 2" CONTINUOUS RIGID INSULATION (R-10)
- AIR BARRIER
- 1/2" DENS-GLASS GOLD. PROVIDE REINFORCING & SEALANT AS REC. BY MANUFACTURER AT JOINTS & INTERSECTIONS FOR CONT. AIR BARRIER SUPPORT
- 6" STEEL STUD (18 GA, SUPPLIER TO DESIGN) @ 16" O.C. FILL SPACE WITH INSULATION (R-20)
- VAPOR BARRIER
- 1/2" GYPSUM BOARD FINISH

WT1A

EXTERIOR WALL: 1HR FRR. NON-LOADBEARING NORTH WALL (MIN. R-13+ 10 Ci)
(BRICK VENEER METAL STUD WALL)
ULC # W453

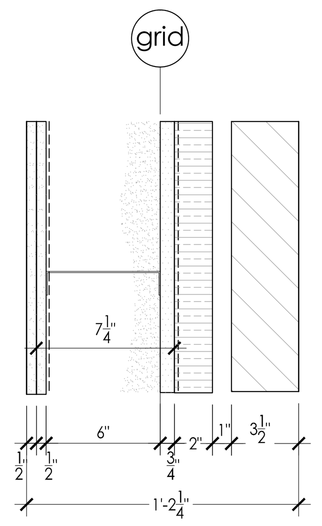
- SIM. TO WT1 ,
EXCEPT SUBSTITUTE 5/8" DENS- GLASS GOLD SHEATHING & 5/8" TYPE "X" GWB FINISH ON INSIDE.




WT5

INTERIOR PARTITION WALL (GR. FLOOR)
(NON LOAD BEARING 1 HR. WALL WITH STC.53)

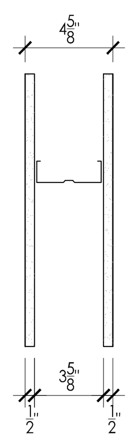
- 2 LAYERS OF 1/2 " GYPSUM BOARD FINISH.
- 6" STEEL STUD (18 GA, SUPPLIER TO DESIGN) @ 16" O.C.
- c/w ABSORPTIVE INSULATION.
- VAPOR BARRIER.
- 2 LAYERS OF 1/2" GYPSUM BOARD FINISH




WT2

2 HR. FIRE RATED . ULC# W453
EXTERIOR WALL (SECOND FLOOR AND ABOVE)

- BRICK VENEER
- 1" AIR SPACE
- 2" RIGID INSULATION
- 1 LAYER OF 3/4 " DENS-GLASS GOLD. PROVIDE REINFORCING AND SEALANT AS REQUIRED BY MANUFACTURE AT JOINTS AND INTERSECTIONS FOR CONTINIOUS AIR BARRIER SUPPORT.
- 6" STEEL STUD (18 GA, SUPPLIER TO DESIGN) @ 16" O.C.
- c/w R-20 MIN. ROCKWOOL INSULATION.
- VAPOR BARRIER.
- 2 LAYERS OF 1/2" TYPE "X" GYPSUM BOARD FINISH




WT6

INTERIOR PARTITION

- 1/2" GYPSUM BOARD
- 3 5/8" STEEL STUDS @ 16" O.C.
- 1/2" GYPSUM BOARD

GYPSUM BOARD TO EXTEND 8" ABOVE CEILING ON GROUND FLOOR

WT6C

KITCHEN PARTITION

- 1/2" CEMENTITIOUS BOARD ON HOOD SIDE ONLY & 1/2" GYPSUM BOARD ON PREP. SIDE OF ROOM

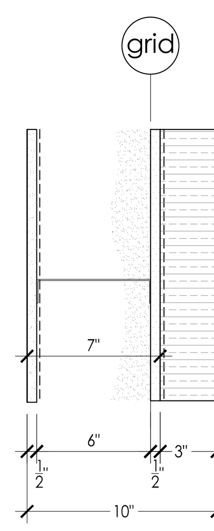
WT6D

WASHROOM INTERIOR PARTITIONS

- 1/2" MOISTURE, MOLD AND MILDEW RESISTANT GYPSUM BOARD (BOTH SIDES)
- 3 5/8" STEEL STUDS @ 16" O.C.
(EXTEND WALLS TO U/S OF CEILING)

WT6E

- SIM. TO WT8 W/ 1/2" GYPSUM BOARD ON ONE SIDE ONLY WITH 2½" METAL STUD TRACK

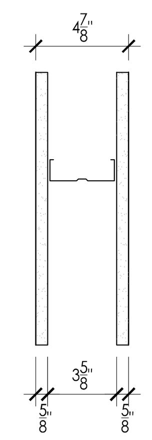



WT3

EXTERIOR WALL: NON-LOADBEARING (MIN. R-20)
(PREFABRICATED EIFS PANEL)

- EIFS FINISH COLOR & TEXTURE AS PER ELEV. (CULTURED STONE @ BASE, SEE EXTERIOR ELEVATIONS FOR LOCATIONS & DETAIL 5/A-403.)
- 3" EXPANDED POLYSTYRENE (EPS) RIGID INSULATION BOARD (R4 / INCH) W/ DUAL MOISTURE DRAINAGE & AIR BARRIER.
TYPE: DURABOND OUTSULATION PD NC SYSTEM OR APPROVED EQUAL.
TWO STAGED DRAINED CAULKING IN-BETWEEN PANELS.
- 1/2" DENS-GLASS GOLD. PROVIDE REINFORCING & SEALANT AS REC. BY MANUFACTURER AT JOINTS & INTERSECTIONS FOR CONT. AIR BARRIER SUPPORT
- 6" STEEL STUD (18 GA, SUPPLIER TO DESIGN) @ 16" O.C.
- c/w MEDIUM DENSITY CLOSED CELL SPRAY-APPLIED RIGID POLYURETHANE FOAM INSULATION BY BASF OR APPROVED EQUAL (R-13)
- 1/2" GYPSUM BOARD FINISH

NOMINAL EIFS THICKNESS = 3"
HOWEVER THICKNESS UNDULATES TO ACHIEVE EXTERIOR AESTHETIC
(REF. EXTERIOR ELEVATIONS FOR INCREASED THICKNESSES)

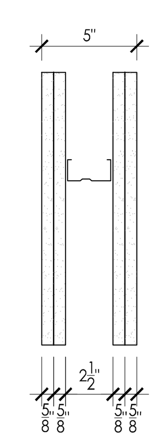



WT7

1 HR WALL

- 5/8" TYPE 'X' GYPSUM BOARD
- 3 5/8" 25 GA. STEEL STUDS @ 16" O.C.
- 5/8" TYPE 'X' GYPSUM BOARD

FIRE RATING BASED ON:
CUL/ULI DESIGN NO. W407

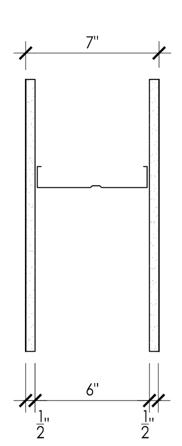



WT7A

2 HR WALL

- 2X 5/8" TYPE 'X' GYPSUM BOARD
- 2 1/2" 20 GA. STEEL STUDS @ 24" O.C.
- 2X 5/8" TYPE 'X' GYPSUM BOARD

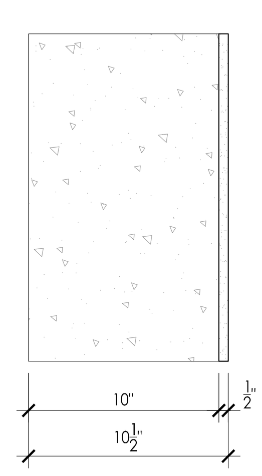
FIRE RATING BASED ON:
ULC WALL DESIGN W406
SIM. TO: UL DESIGN W412




WT4

INTERIOR PARTITION WALL (BASEMENT & GR. FLOOR)

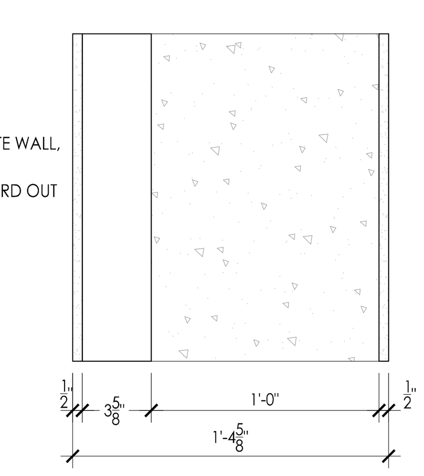
- 1 LAYERS OF 1/2 " GYPSUM BOARD FINISH.
- 6" STEEL STUD (18 GA, SUPPLIER TO DESIGN) @ 16" O.C.
- c/w ROCKWOOL INSULATION.
- VAPOR BARRIER.
- 1 LAYERS OF 1/2" GYPSUM BOARD FINISH




WT8

ELEVATOR SHAFT WALL-1HR

- 10" THICK POUR CONCRETE WALL, REFER TO STRUCT. DWG.
- 1/2" TYPE 'X' GYPSUM BOARD OUT SIDE FINISH.

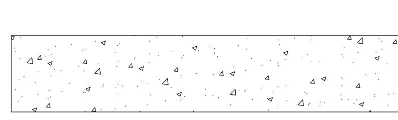



WT9

EXTERIOR WALL AT BASEMENT & GR. FLOOR EXISTING BUILDING SIDE

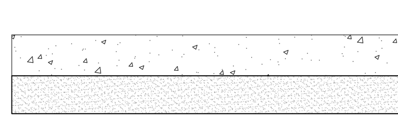
- 12" THICK POUR CONCRETE WALL, REFER TO STRUCT. DWG.
- 3⅝" METAL STUD FRAMING @ 16 O.C. FILL SPACE WITH MIDIUM DENSITY SPRAY FOAM INSULAION (R-20 MIN.)
- 1/2" GB FINISH

## WALL TYPE LEGEND



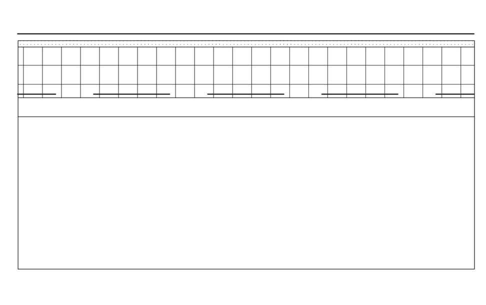
FT1 1 HR FIRE RATED FLOOR

- 10" REINFORCED CONCRETE SLAB. REFER TO STRUCTURE TO SEE ADDITIONAL INFORMATION.



FT2 BASEMENT FLOOR

- 5" REINFORCED CONCRETE SLAB ON GRADE. REFER TO STRUCTURE TO SEE ADDITIONAL INFORMATION.
- 3" RIGID INSULATION R15 FOR 48" FROM EDGE



RT1 MAIN ROOF

- FIRESTONE SBS MODIFIED OF BITUMEN ROOFING SYSTEMS
- 1/2" FIBREBOARD
- MIN. R30 TAPERED RIGID INSULATION BOARD
- VAPOUR BARRIER
- METAL DECK (SEE STRUCTURAL)
- COLD FORMED ROOF JOISTS (SEE STRUCTURAL)

## ROOF/ FLOOR TYPE LEGEND

## ABBREVIATIONS

| | |
|---|---|
| ACC | ACCESSIBLE |
| ACT | ACOUSTIC CEILING |
| AFF | ABOVE FINISHED FLOOR |
| AL/ALUM | ALUMINUM |
| APPROX | APPROXIMATE |
| BLHD | BULKHEAD |
| BLDG | BUILDING |
| BM | BENCH MARK |
| BR | BRICK |
| BD | BOARD |
| CARP | CARPET |
| CB | CONCRETE BLOCK |
| CJ | CONTROL JOINT |
| CLG | CEILING |
| COL | COLUMN |
| CONC | CONCRETE |
| CONT | CONTINUOUS |
| CPCI | CANADIAN PRESTRESSED CONCRETE INSTITUTE |
| CR | CARD READER |
| CT | CERAMIC TILE |
| CW | COLD WATER |
| C/W | COMPLETE WITH |
| CU | CONDENSING UNIT |
| D | DRYER |
| DET | DETAIL |
| DIA | DIAMETER |
| DIM | DIMENSION |
| DIV | DIVISION |
| DN | DOWN |
| DW | DRYWALL |
| DWG | DRAWING |
| EIFS | EXTERIOR INSULATION FINISH SYSTEM |
| EF | EXHAUST FAN |
| ELEC | ELECTRICAL |
| ELEV | ELEVATION |
| EQUIP | EQUIPMENT |
| EXTG | EXISTING |
| EXT | EXTERIOR |
| EXTD | EXTENDED |
| EXJT | EXPANSION JOINT |
| FD | FLOOR DRAIN |
| F | FREEZER |
| FHC | FIRE HOSE CABINET |
| FIN | FINISH |
| FLR | FLOOR |
| FRP | FIBERGLASS REINFORCED PANEL |
| FTG | FOOTING |
| GA | GAUGE |
| GI | GREASE INTERCEPTOR |
| GB | GYPSUM BOARD |
| GWB | GYPSUM WALL BOARD |
| GALV | GALVANIZED |
| GL | GLASS |
| HARDW | HARDWARE |
| HB | HOSE BIB |
| HC | HOLLOW CORE |
| HM | HOLLOW METAL |
| HR | HOUR |
| HSS | HOLLOW STRUCTURAL STEEL |
| HT | HEIGHT |
| HWT | HOT WATER TANK |
| ICE | ICE MACHINE |
| INSUL | INSULATION OR INSULATED |
| INT | INTERIOR |
| JT | JOINT |
| LT | LIGHT FIXTURE |
| LH | LEFT HAND |
| MAX | MAXIMUM |
| MECH | MECHANICAL |
| MIN | MINIMUM |
| M.U.A | MAKE UP AIR |
| MT | METAL |
| MISC | MISCELLANEOUS |
| MO | MASONRY OPENING |
| NF | NO FINISH |
| NA | NOT APPLICABLE |
| N/A | NOT AVAILABLE |
| NR | NOT REQUIRED |
| NIC | NOT IN CONTRACT |
| NO | NUMBER |
| OC | ON CENTRE |
| OCBA | ON.CONC. BLOCK ASS. |
| O.L. | OCCUPANT LOAD |
| PRE FIN | PREFINISHED |
| PLAM | PLASTIC LAMINATE |
| PT | PAINTED |
| PTAC | PACKAGED TERMINAL AIR CONDITIONER |
| PVC | POLY VINYL CHLORIDE |
| QT | QUARRY TILE |
| R | REFRIGERATOR |
| RCP | REFLECTED CEILING PLAN |
| RD | ROOF DRAIN |
| REV | REVISION |
| REQ'D | REQUIRED |
| RH | RIGHT HAND |
| RM | ROOM |
| SACT | SUSPENDED ACOUSTIC CEILING TILE |
| S | SINK |
| SIM | SIMILAR |
| SP | SPANDREL PANEL |
| SPEC | SPECIFICATION |
| S/S | STAINLESS STEEL |
| ST | STEEL |
| STRUCT | STRUCTURAL |
| SUSP | SUSPENDED |
| SWC | SOLID WOOD CORE |
| SCWD | SOLID CORE WOOD |
| TIG | THERMAL INSULATED GLASS |
| TBF | THERMALLY BROKEN FRAME |
| T & G | TONGUE AND GROOVE |
| T | TRANSFORMER |
| TXT | TEXTURED |
| TGL | TEMPERED GLASS |
| TTD | TOILET TISSUE DISPENSER |
| TTIG | TEMPERED THERMAL INSULATING GLASS |
| TYP | TYPICAL |
| U/S | UNDERSIDE |
| VCT | VINYL COMPOSITE TILE |
| VEND | VENDING MACHINE |
| VFCT | VINYL FACED CEILING TILE |
| VWC | VINYL WALL COVERING |
| VTAC | VERTICAL TERMINAL AIR CONDITIONER |
| W | WASHER |
| WC | WATER CLOSET |
| WD | WOOD |
| WM | WIRE MESH |
| WV | WALL VINYL |
| WP | WATERPROOF |
| WR | WASHROOM |

## WALL TYPE NOTES

1. NO STEEL STUDS OR GYPSUM BOARD REQUIRED ON CONCRETE WALLS LOCATED IN MECHANICAL / ELECTRICAL ROOMS, STAIRWELLS, ELEVATOR SHAFTS, ELEVATOR MACHINE RM. AND SPRINKLER ROOM.
2. WASHROOMS TO HAVE MOISTURE, MOLD AND MILDEW RESISTANT GYPSUM BOARD ON WALLS AND CEILING. TYPE: DENS SHIELD BY G-P GYPSUM OR EQUAL.
3. SEAL TOP AND JOINTS IN MASONRY FIRE RATED WALLS WITH NON-SHRINK GROUT OR ULC RATED FIRE STOP CAULKING.
4. ALL FIRE RATED PARTITIONS TO HAVE FIRE STOP CAULKING AT TOP AND BOTTOM OF GYPSUM BOARD (TYP. U.N.O.)
5. AS PER CPCI (CANADIAN PRESTRESSED CONCRETE INSTITUTE) 8" THICK HOLLOW CORE PRECAST CONCRETE SLAB STRUCTURE ATTAINS A IIC RATING OF 73 (CARPET & PAD FOR FINISHED FLOORING).

## FIRE SEPARATION HAVING FIRE RESISTANCE RATING

2 HR - FIREWALL BETWEEN NEW ADDITION AND EXISTING BUILDING
1 HR - CORRIDOR WALLS
1 HR - EXIT STAIRS
1 HR - VERTICAL & HORIZONTAL SERVICE SHAFTS
1 HR - FLOORS
0 HR - ROOF (SPRINKLERED BUILDING)

## ONTARIO BUILDING CODE DATA MATRIX

PROPOSED ADDITION, 286 WATER ST. GUELPH, ON.

| | ITEM | | OBC REFERENCE | |
|---|---|---|---|---|
| 1 | PROJECT DESCRIPTION: PROPOSED ADDITION 286 WATER ST. GUELPH, ON. | ☐ NEW ☑ ADDITION ☐ CHANGE OF USE ☐ ALTERATION ☐ PART 11 | ☑ PART 3 | ☐ PART 9 N/A 9.10.1.3 |
| 2 | MAJOR OCCUPANCY - GROUP-A, DIVISION-2 (ASSEMBLY OCCUPENCIES) | | 3.1.2.1 | 9.10.2 |
| 3 | BUILDING AREA (m2) | EXISTING 1211.89 SM / NEW 531.62 SM / TOTAL 1743.51 SM | 1.1.3.2 | 1.1.3.2 |
| 4 | GROSS AREA (m2) | EXISTING 1211.89 SM / NEW 1179.98 SM / TOTAL 2391.87 SM | 1.1.3.2 | 1.1.3.2 |
| 5 | NUMBER OF STOREYS | ABOVE GRADE 3 / BELOW GRADE 1 | 3.2.1.1& 1.1.3.2 | 1.1.3.2 |
| 6 | HEIGHT OF BUILDING (m) | 12 M | 3.2.1.1 | 9.10.4 |
| 7 | NUMBER OF STREETS/ACCESS ROUTES | 1 | 3.2.2.10& 3.2.5.5 | |
| 8 | BUILDING CLASSIFICATION | 3.2.2.24 GROUP A, DIVISION 2, UPTO 6 STOREYS, ANY AREA, SPRINKLERED. | 3.2.2.24 | |
| 9 | SPRINKLER SYSTEM PROPOSED | ☑ ENTIRE BUILDING ☐ BASEMENT ONLY ☐ IN LIEU OF ROOF RATING ☐ NEW ADDITION ☐ NOT REQUIRED | 3.2.2.24 3.2.1.5 3.2.2.17 | 9.10.8 |
| 10 | STANDPIPE REQUIRED | ☐ YES ☑ NO | 3.2.9 | |
| 11 | FIRE ALARM REQUIRED | ☑ YES ☐ NO | 3.2.4 | 9.10.7.2 |
| 12 | WATER SERVICE/SUPPLY IS ADEQUATE | ☑ YES ☐ NO | | |
| 13 | HIGH BUILDING | ☐ YES ☑ NO | 3.2.6 | |
| 14 | PERMITTED CONSTRUCTION / ACTUAL CONSTRUCTION | ☐COMBUSTIBLE ☑NONCOMBUSTIBLE ☐ BOTH / ☐COMBUSTIBLE ☑NONCOMBUSTIBLE ☐ BOTH | 3.2.2.24 | 9.10.6 |
| 15 | MEZZANINE (S) AREA m2 | N/A | 3.2.1.1.(3)-(8) | 9.10.4.1 |
| 16 | OCCUPANT LOAD BASED ON | ☐ m2/PERSON ☑ DESIGN OF BUILDING; TOTAL IN BUILDING: 350 PERSON | 3.1.17 | 9.9.1.3 |
| 17 | BARRIER - FREE DESIGN | ☑ YES ☐ NO | 3.8 | 9.5.2 |
| 18 | HAZARDOUS SUBSTANCES | ☐ YES ☑ NO | 3.3.1.2.(1) & 3.3.1.19(1) | 9.10.1.3 |
| 19 | REQUIRED FIRE RESISTANCE RATING (FRR) | see below | 3.2.2.24 & 3.2.1.4 | 9.10.8 9.10.9 |
| 20 | SPATIAL SEPARATION | see below | 3.2.3.1 TABLE D | |
| 21 | PLUMBING FIXTURES: REQUIRED: 3 MEN + 5 WOMEN + 1 UNIVERSAL; PROVIDED: 6 MEN + 5 WOMEN + 1 UNIVERSAL | | 3.7.4.3 (16) T. 3.7.4.3. A | |
| 22 | OTHER - DESCRIBE | | | |

Item 19 – Required Fire Resistance Rating (FRR):

| HORIZONTAL ASSEMBLIES | FFR (HOURS) | LISTED DESIGN No. or DESCRIPION (SG-2) |
|---|---|---|
| FLOOR | 1 HR. | - |
| ROOF | 0 MINS. | - |
| BETWEEN OCCUPANCES | N.A. | N.A. |
| **FRR OF SUPPORTING MEMBERS** | | **LISTED DESIGN No. or DESCRIPION (SG-2)** |
| FLOOR | 1 HR. | - |
| ROOF | 0 MINS. | - |
| MEZZANINE | 1 HR. | - |

Item 20 – Spatial Separation:

| WALL | AREA OF EBF (m2) | L.D. (m) | L/H or H/L | PERMITTED MAX. % OF OPENING | AREA OF OPENING | PROP. % OF OPENING | FRR (HRS) | LISTED DESIGN OR DESCRIPTION | COMB CONST | COMB.CONSTR. NON COMB. CLADDING | NON-COMB. CONSTR. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| NORTH | 252 | 1.6 | | 14% | 26.3 | 10.4% | 1HR | | ■ | NON COMB. | |
| SOUTH | 249 | 5.5 | | 46% | 25.9 | 10.4% | | | ■ | | |
| EAST | — | — | — | — | — | — | — | — | — | — | — |
| WEST | 322 | 6.4 | | 58% | 26.4 | 8.1% | | | ■ | | |

## SB-10 R-VALUES:

CLIMATE ZONE 6
THERMAL INSULATION REQUIREMENTS AS PER OBC2012 SB-10
STANDARDS TABLE SB 5.5-6

WALLS ABOVE GRADE (STEEL FRAMED): R13+ R15 ci.
WALLS BELOW GRADE (MASS):R20 ci.
ROOF (INSULATION ABOVE DECK): R35 ci.
FLOOR: R14.6 ci (FIRST FLOOR SLAB, ABOVE UNHEATED GARAGE SPACES)
SLAB ON GRADE:
UNHEATED: R15 FOR 48" (BASEMENT AREA)
FENESTRATION: MAX SHGC: 0.40

## SYMBOLS:

- (X) GRID NUMBER
- ELEV. NO. / SHEET NO. — INTERIOR ELEVATION REFERENCE
- DETAIL NO. / SHEET NO. — EXTERIOR ELEVATION REFERENCE
- [X] WALL TYPE
- CEILING MATERIAL / EXP 8'-0" / CEILING HEIGHT — CEILING TYPE
- (X) WINDOW TYPE
- DETAIL NO. / SHEET NO. — DETAIL REFERENCE
- DATUM ELEVATION
- DOOR NUMBER REFERENCE
- LOBBY [X] — ROOM NAME / ROOM NUMBER
- DETAIL NO. / SHEET NO. — BUILDING SECTION REFERENCE
- X-X EXTERIOR FINISH
- WALL SECTION REFERENCE

**NOTE:**

ALL SERVICE PENETRATIONS THROUGH FIRE RATED ASSEMBLIES ARE TO HAVE APPROVED FIRE STOPPING MATERIAL. ENSURE & MAINTAIN CONTINUITY OF FIRE SEPARATION. PROVIDE ACOUSTIC CAULKING & SEALANT AT ALL NON-FIRE RATED ASSEMBLIES.

ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE
6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

GENERAL NOTES:

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KBA INC

**KISHOR BHATTARAI & ASSOCIATES (KBA) INC.**

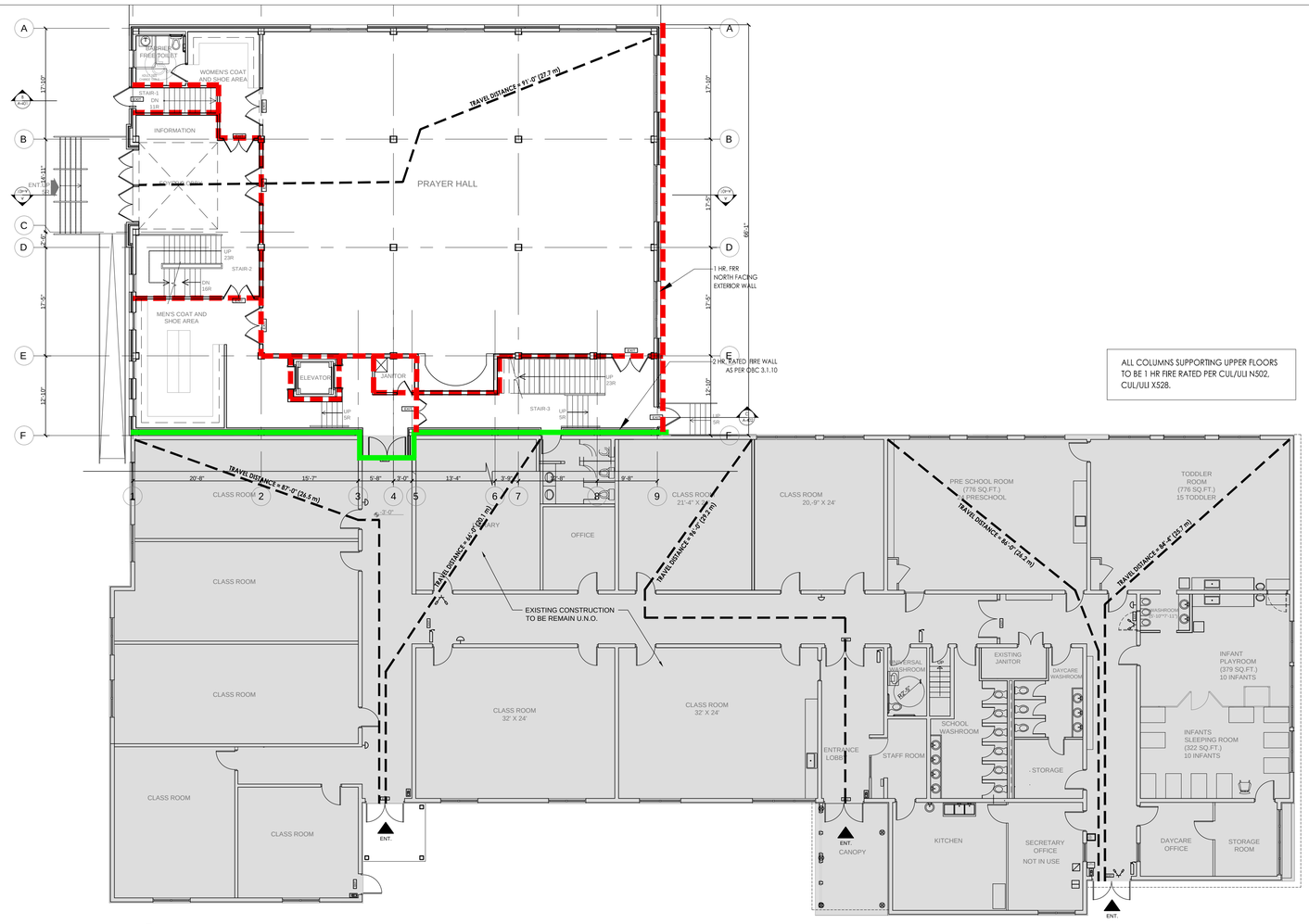
17 New Castle Crescent,
Brampton Ontario L6S3Z1
Tel: 905-965-1546
e-mail: kb@kba-architect.ca
www.kba-architect.ca


PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

DRAWING TITLE
WALL AND FLOOR TYPES ASSEMBLY

DATE: JAN. 2020
ISSUED FOR: REV.PERMIT DWG.
DRAWN BY: MAH
CHECKED BY: KB
SHEET NO.: A-002
PROJECT No.: 19033
SCALE : NOT IN SCALE

PLOT DATE: November/28/20
DWG NAME: A-002_A-003_ASSEMBLY-FIRE SEPARATION.dwg
PATH: D:\A&A_Canada\KBA\water St-Gaulph\Building Permit Drawing\CD\

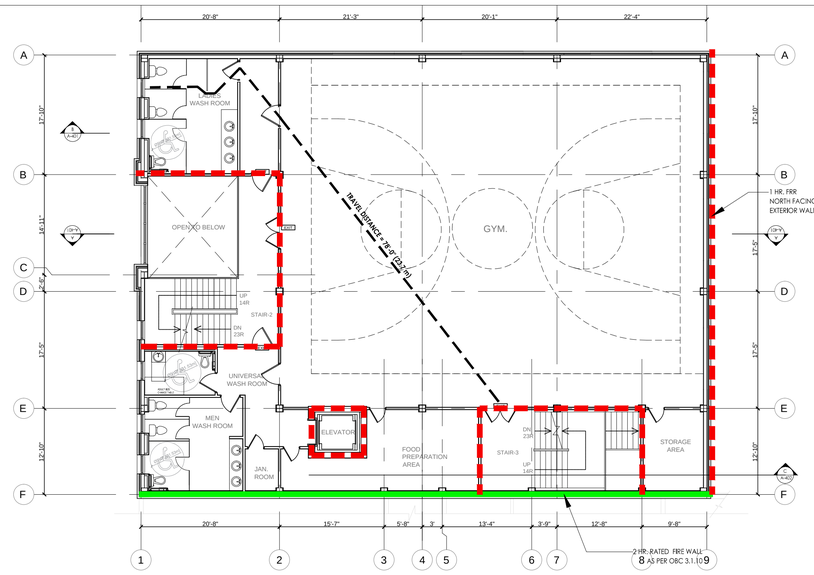



ALL COLUMNS SUPPORTING UPPER FLOORS TO BE 1 HR FIRE RATED PER CUL/ULI N502, CUL/ULI X528.



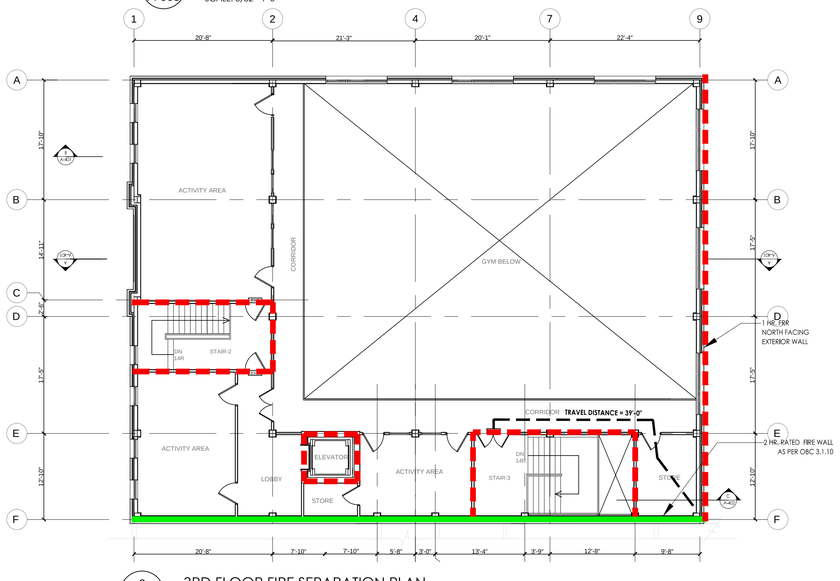

1 A-003 GROUND FLOOR FIRE SEPARATION PLAN

SCALE: 3/32"=1'-0"



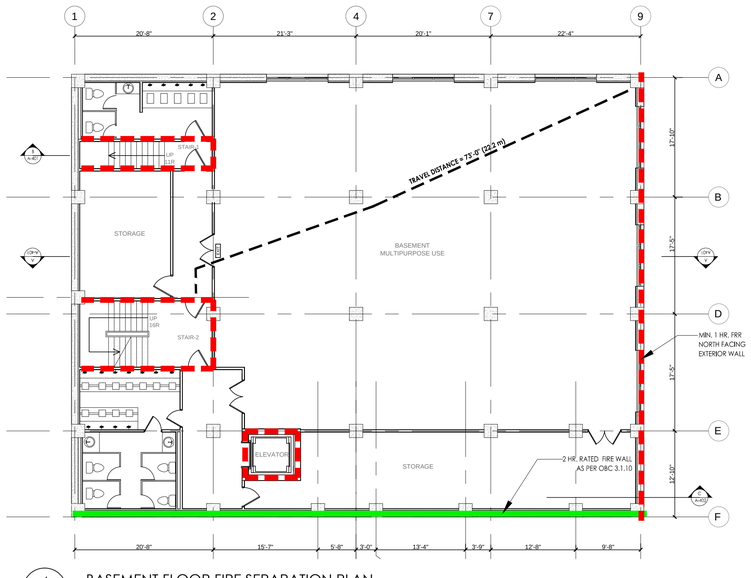

2 A-003 2ND FLOOR FIRE SEPARATION PLAN

SCALE: 3/32"= 1'-0"




3 A-003 3RD FLOOR FIRE SEPARATION PLAN

SCALE: 3/32"= 1'-0"




4 A-003 BASEMENT FLOOR FIRE SEPARATION PLAN

SCALE: 3/32"= 1'-0"

FIRE SEPARATION LEGEND

- 0HR - FIRE SEPARATION
- 1HR - FIRE SEPARATION
- 2HR - FIRE SEPARATION WITH FIRE WALL
- MAX. TRAVEL DISTANCE LENGTH = 45M (147'-6") MAX AS PER 2010 NBC 3.4.2.5(1)(C)

FIRE SEPARATION HAVING A FIRE RESISTANCE RATING

1HR - DEMISING WALLS
1HR - EXIT STAIRS
1HR - ELEVATOR SHAFT
1HR - SERVICE & ELECTRICAL ROOMS
1HR - FLOORS
1HR - FLOOR SUPPORTING MEMBERS
0HR - ROOF

ALL FIRE RATED PARTITIONS TO HAVE FIRE STOP CAULKING AT TOP & BOTTOM OF GYPSUM BOARD

ONTARIO ASSOCIATION OF ARCHITECTS
2020-K-29
KISHOR BHATTARAI
LICENCE 6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

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KBA INC
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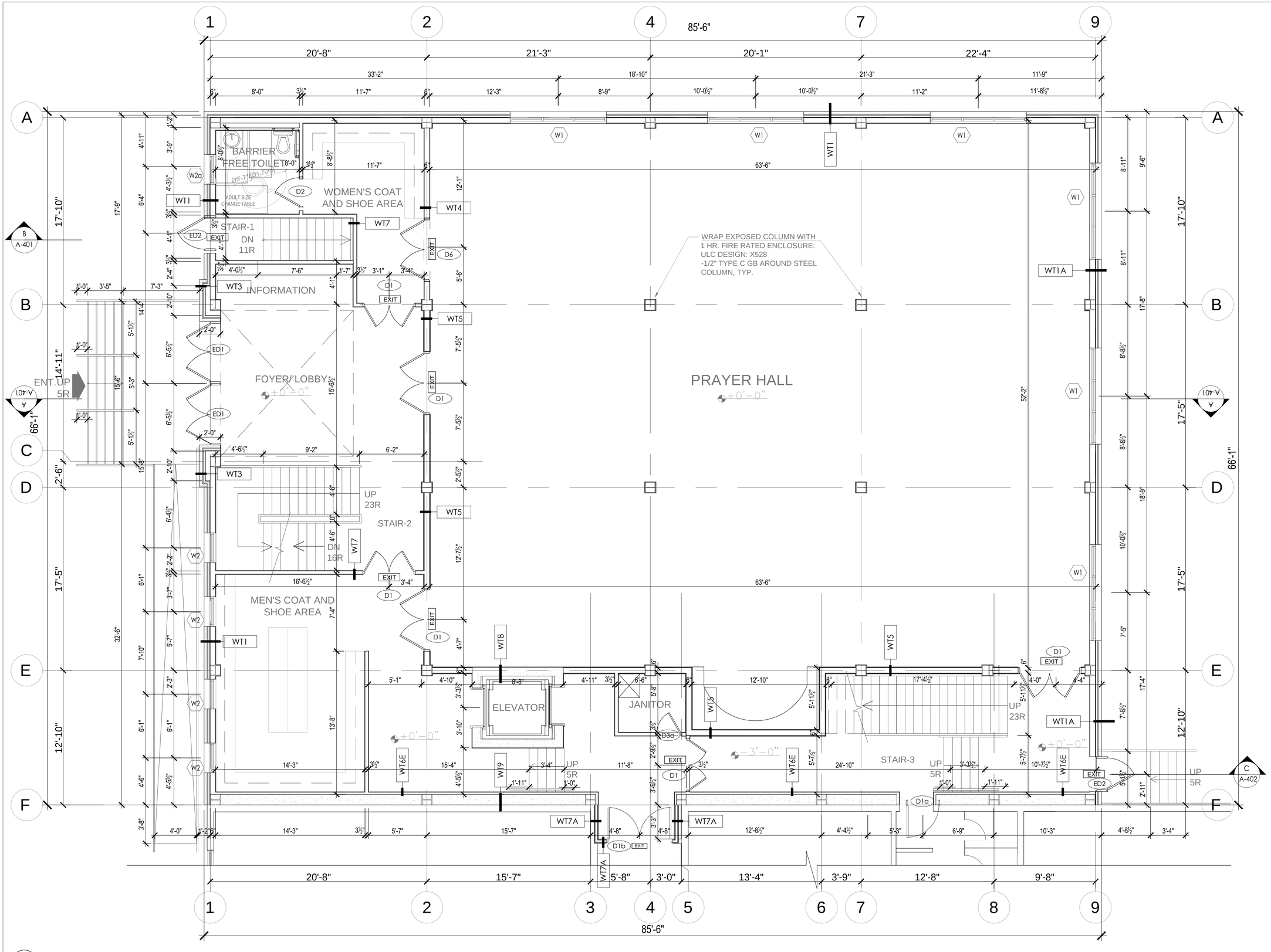
17 New Castle Crescent,
Brampton Ontario L6S3Z1
Tel: 905-965-1546
e-mail: kb@kba-architect.ca
www.kba-architect.ca

PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO, N1G 1B8

DRAWING TITLE
FIRE SEPARATION

DATE: JAN. 2020
ISSUED FOR: REV.PERMIT DWG.
DRAWN BY: MAH
CHECKED BY: KB
PROJECT No.: 19033
SCALE : NOT IN SCALE
SHEET NO.: A-003

PLOT DATE: November/09/20
DWG Path: ...\A003_A3D_ISSUE_FOR_PERMIT_DWG.dwg




1 GROUND FLOOR PLAN
A-201 SCALE: 1/4"=1'-0"

DRAWINGS LEGEND:

- HEARING AND WHEELCHAIR ACCESSIBLE ROOMS
- STRUCTURAL CONCRETE WALL (REFERENCE STRUCTURAL DRAWINGS)
- MILLWORK ITEM
- Meeting Room #2 / 124 — ROOM NAME
- 124/D — DOOR NUMBER
- 25 — NOTE BUBBLE
- WT1M — WALL TYPE
- 11 — FRAME TYPE (SEE WINDOW SCHEDULE)
- WASHROOM GENDER SYMBOL
- FLOOR DRAIN

GENERAL NOTES:

- THE WINDOW STRING DIMENSION IS TAKEN FROM THE CENTERLINE OF EACH WINDOW/DOOR UNIT
- FLOOR NUMBERS SHALL BE PROVIDED IN ACCORDANCE WITH ARTICLE 3.4.6.18
- ELEVATOR SHALL CONFORM TO ARTICLE 3.5.2.2.(1)
- ACCESSIBLE SIGNS SHALL COMPLY WITH ARTICLE 3.8.3.1
- DW SHOULD BE POSITIONED TO THE RIGHT OF THE SINK, TYPICAL

ONTARIO ASSOCIATION OF ARCHITECTS 2020-11-29 KISHOR BHATTARAI LICENCE 6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

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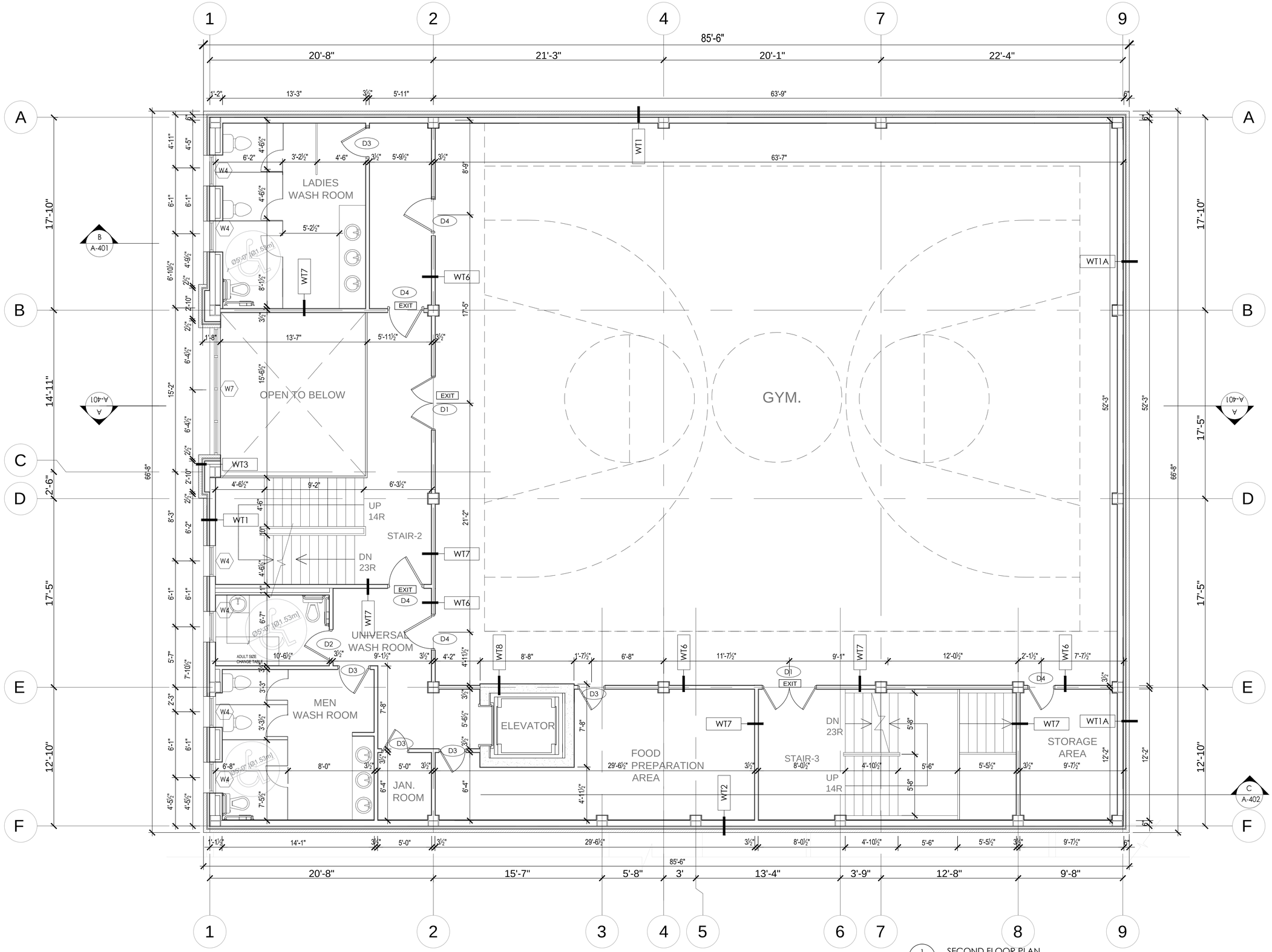
PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

| | |
|---|---|
| DRAWING TITLE: GROUND FLOOR PLAN | |
| DATE: JAN. 2020 | ISSUED FOR: REV.PERMIT DWG. |
| DRAWN BY: MAH / CHECKED BY: KB | SHEET NO.: A-201 |
| PROJECT No.: 19033 | |
| SCALE : 1/4 "= 1'-0" | |

[illegible] November/29/20
DWG NAME: A201-GROUND FLOOR.dwg
Path: D:\KBA_Consultant\Jobs\Jobs-In-Progress\Mosque\Permit Drawings\201-




1 SECOND FLOOR PLAN
A-202
SCALE: 1/4"=1'-0"

DRAWINGS LEGEND:

- HEARING AND WHEELCHAIR ACCESSIBLE ROOMS
- STRUCTURAL CONCRETE WALL (REFERENCE STRUCTURAL DRAWINGS)
- MILLWORK ITEM
- Meeting Room #2 / 124 — ROOM NAME
- 124/D — DOOR NUMBER
- 25 — NOTE BUBBLE
- WT1M — WALL TYPE
- 11 — FRAME TYPE (SEE WINDOW SCHEDULE)
- WASHROOM GENDER SYMBOL
- FD — FLOOR DRAIN

GENERAL NOTES:

- THE WINDOW STRING DIMENSION IS TAKEN FROM THE CENTERLINE OF EACH WINDOW/DOOR UNIT
- FLOOR NUMBERS SHALL BE PROVIDED IN ACCORDANCE WITH ARTICLE 3.4.6.18
- ELEVATOR SHALL CONFORM TO ARTICLE 3.5.2.2.(1)
- ACCESSIBLE SIGNS SHALL COMPLY WITH ARTICLE 3.8.3.1
- DW SHOULD BE POSITIONED TO THE RIGHT OF THE SINK, TYPICAL

ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE 6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

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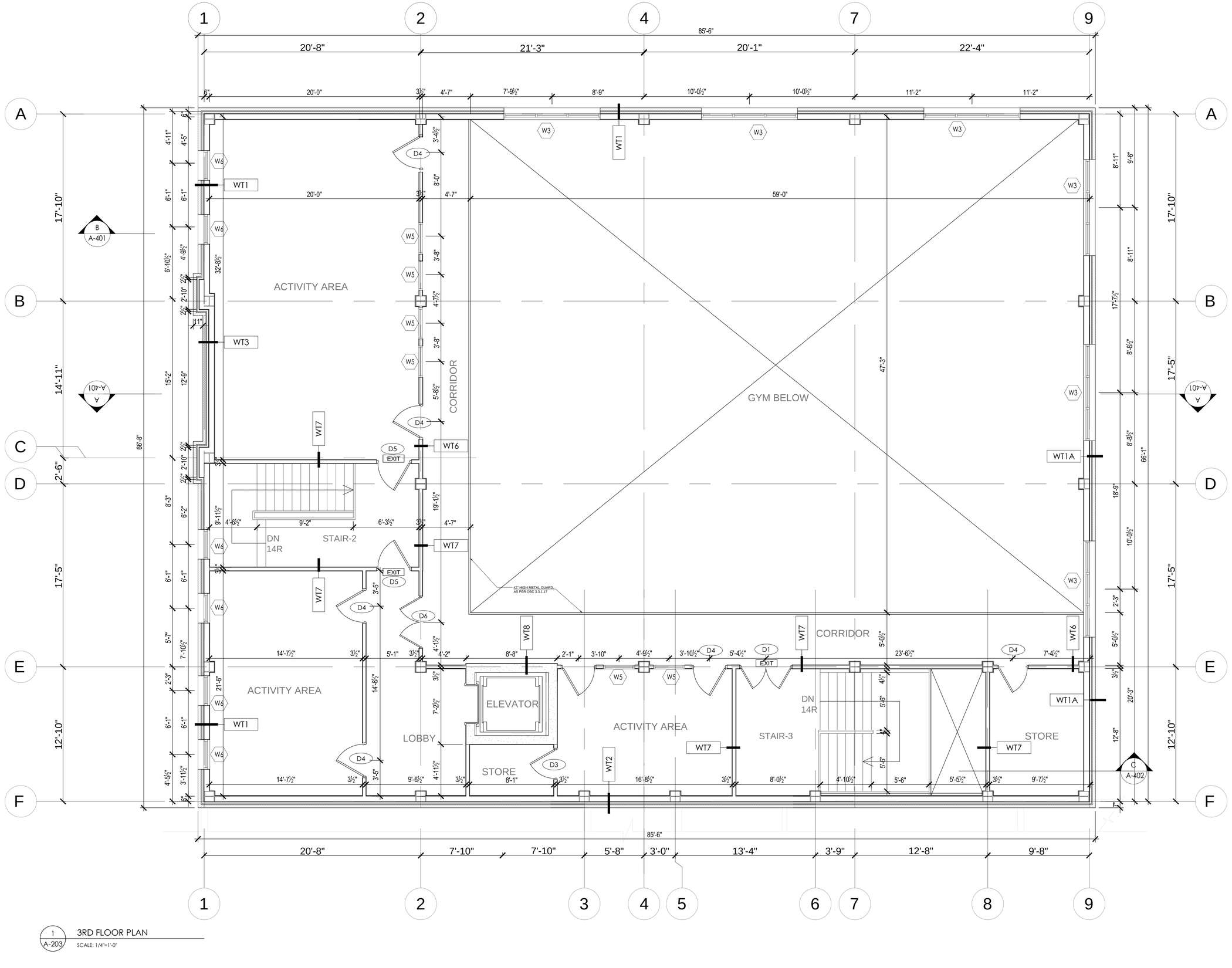
PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

| | |
|---|---|
| DRAWING TITLE: 2ND FLOOR PLAN | |
| DATE: JAN. 2020 | ISSUED FOR: REV.PERMIT DWG. |
| DRAWN BY: MAH / CHECKED BY: KB | SHEET NO.: A-202 |
| PROJECT No.: 19033 | |
| SCALE : 1/4 "= 1'-0" | |

PDF DATE: November/28/20
PDF NAME: A202 REV.PERMIT DWG.dwg
Path: D:\KBA Consultants\Revit Projects\Building Revit Drawing\2020...




1 A-203 3RD FLOOR PLAN

SCALE: 1/4"=1'-0"

## DRAWINGS LEGEND:

- HEARING AND WHEELCHAIR ACCESSIBLE ROOMS
- STRUCTURAL CONCRETE WALL (REFERENCE STRUCTURAL DRAWINGS)
- MILLWORK ITEM
- Meeting Room #2 / 124 — ROOM NAME
- 124/D — DOOR NUMBER
- 25 — NOTE BUBBLE
- WT1M — WALL TYPE
- 11 — FRAME TYPE (SEE WINDOW SCHEDULE)
- WASHROOM GENDER SYMBOL
- FD — FLOOR DRAIN

## GENERAL NOTES:

- THE WINDOW STRING DIMENSION IS TAKEN FROM THE CENTERLINE OF EACH WINDOW/DOOR UNIT
- FLOOR NUMBERS SHALL BE PROVIDED IN ACCORDANCE WITH ARTICLE 3.4.6.18
- ELEVATOR SHALL CONFORM TO ARTICLE 3.5.2.2.(1)
- ACCESSIBLE SIGNS SHALL COMPLY WITH ARTICLE 3.8.3.1
- DW SHOULD BE POSITIONED TO THE RIGHT OF THE SINK, TYPICAL

ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE
6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
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| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

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PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

| | |
|---|---|
| DRAWING TITLE: 3RD FLOOR PLAN | |
| DATE: JAN. 2020 | ISSUED FOR: REV.PERMIT DWG. |
| DRAWN BY: MAH / CHECKED BY: KB | SHEET NO.: A-203 |
| PROJECT No.: 19033 | |
| SCALE : 1/4 "= 1'-0" | |

PLOT DATE: November/28/20
DWG NAME: A203-3RD FLOOR.dwg
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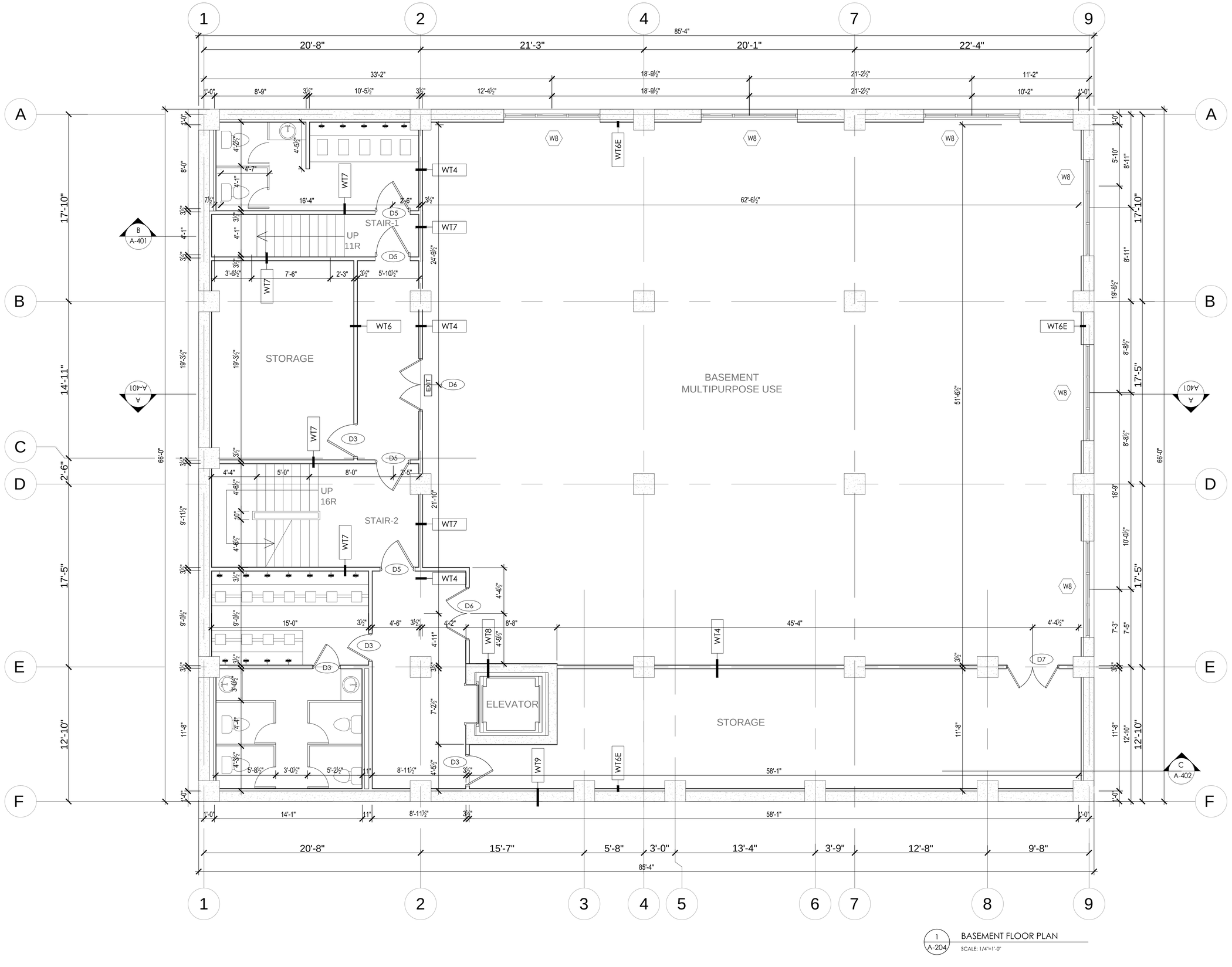


1 A-204 BASEMENT FLOOR PLAN
SCALE: 1/4"=1'-0"

## DRAWINGS LEGEND:

- HEARING AND WHEELCHAIR ACCESSIBLE ROOMS
- STRUCTURAL CONCRETE WALL (REFERENCE STRUCTURAL DRAWINGS)
- MILLWORK ITEM
- Meeting Room #2 — ROOM NAME
- 124 — DOOR NUMBER
- 124/B — DOOR NUMBER
- 25 — NOTE BUBBLE
- WT1M — WALL TYPE
- 31 — FRAME TYPE (SEE WINDOW SCHEDULE)
- WASHROOM GENDER SYMBOL
- FD — FLOOR DRAIN

## GENERAL NOTES:

- THE WINDOW STRING DIMENSION IS TAKEN FROM THE CENTERLINE OF EACH WINDOW/DOOR UNIT
- FLOOR NUMBERS SHALL BE PROVIDED IN ACCORDANCE WITH ARTICLE 3.4.6.18
- ELEVATOR SHALL CONFORM TO ARTICLE 3.5.2.2.(1)
- ACCESSIBLE SIGNS SHALL COMPLY WITH ARTICLE 3.8.3.1
- DW SHOULD BE POSITIONED TO THE RIGHT OF THE SINK, TYPICAL

ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE
6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

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Tel: 905-965-1546
e-mail: kb@kba-architect.ca
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PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

| | |
|---|---|
| DRAWING TITLE: BASEMENT FLOOR PLAN | |
| DATE: JAN. 2020 | ISSUED FOR: REV.PERMIT DWG. |
| DRAWN BY: MAH / CHECKED BY: KB | SHEET NO.: A-204 |
| PROJECT No.: 19033 | |
| SCALE : 1/4 "= 1'-0" | |

PLOT DATE: November/28/20
DWG NAME: A204-BASEMENT FLOOR.dwg
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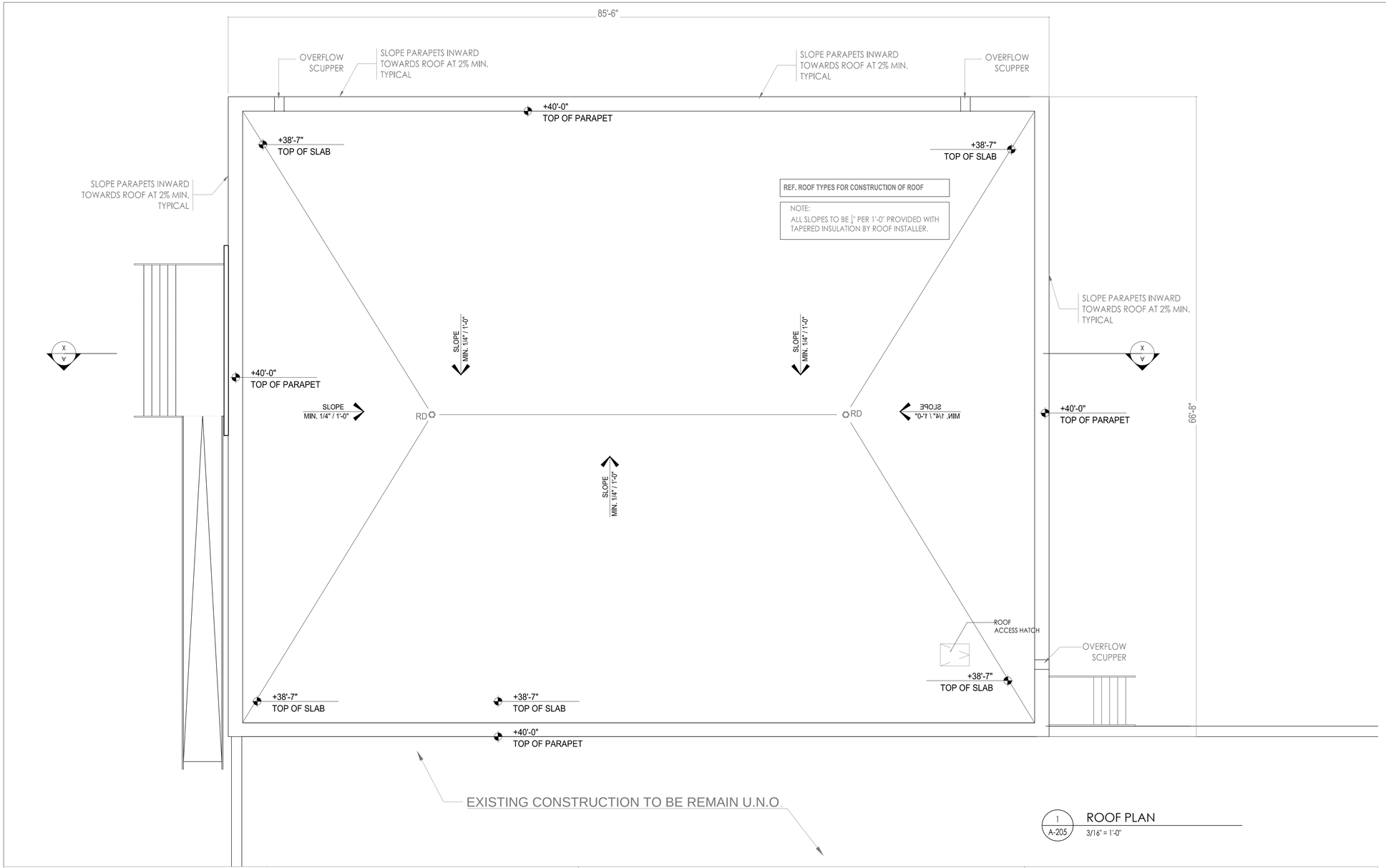



1 A-205 ROOF PLAN
3/16" = 1'-0"

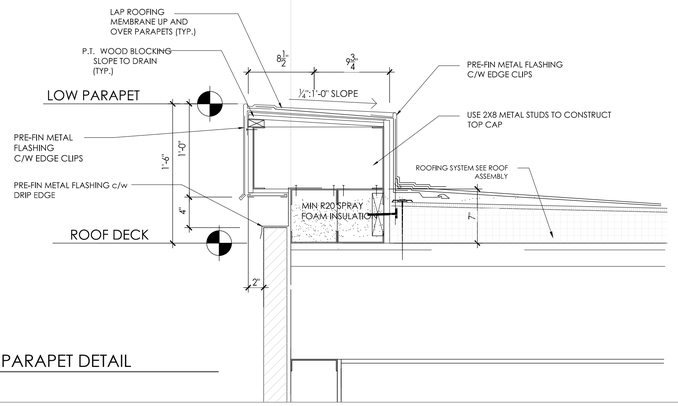
**GENERAL NOTES:**

1. ALL EXTERIOR WALL DIMENSIONS ARE TO FACE OF METAL STUD, U.N.O.
2. ALL DOOR JAMB ROUGH OPENINGS ARE TO BE 4" FROM ADJACENT WALL ON HINGE SIDE AT GYPSUM WALLS U.N.O.
3. VERIFY ACTUAL WINDOW DIMENSIONS AND COORDINATE IN FIELD.
4. REFER TO INTERIOR DESIGN DRAWINGS FOR ALL FLOOR, WALL & CEILING FINISHES.
5. PROVIDE FIRE PROOFING SEALANT AS REQUIRED FOR ALL PENETRATIONS THRU RATED PARTITIONS, WHERE DETAILS ARE NOT SHOWN. SEE FIRE SEPARATION PLAN SHEET.
6. SEE EXTERIOR ELEVATIONS FOR EXTERIOR FINISHES.
7. FOR LOCATION OF CONTROL JOINTS, REFER TO ELEVATION SHEETS.
8. REFER TO STRUCTURAL DRAWINGS FOR ALL FLOOR FRAMING, WALL BRACING, COLUMN SIZES ETC.
9. FURR OUT ROOF DRAIN PIPES WITH METAL FRAMING & GYPSUM BOARD IN ALL LOCATIONS U.N.O. REFER TO PLUMBING DRAWINGS FOR EXACT LOCATIONS.
10. REFER TO ENLARGED PLANS (SHEET A201a - A201c) FOR ADDITIONAL INFORMATION.
11. FOR LOCATIONS OF STONE BASE WALL, REFER TO EXTERIOR ELEVATION.

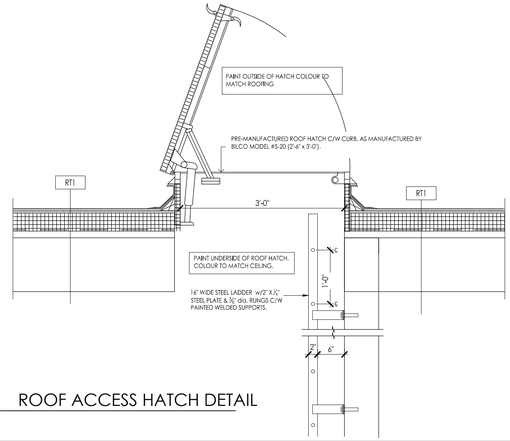
NOTES:

1. ALL ROOF TOP EQUIPMENT, PLUMBING, VENTS, CONDENSING UNITS, EXHAUST FANS, BOILER FLUES, ETC. ARE TO BE CONCEALED FROM VIEW BEHIND PARAPET WALLS.
2. LOCATION OF ALL ROOF DRAINS ARE NOT TO BE LOCATED OVER TOP MAIN CORRIDOR (CEILING HEIGHT RESTRICTION)
3. LOCATIONS OF ALL ROOF TOP EQUIPMENT, PLUMBING, VENTS, CONDENSING UNITS, EXHAUST FANS, BOILER FLUES, ETC. ARE APPROXIMATE
   (REFERENCE MECHANICAL DRAWINGS FOR EXACT SIZES AND LOCATIONS)
4. ENSURE ALL ROOF TOP PENETRATIONS ARE AIR AND WATER SEALED AS PER NRCA REQUIREMENTS (TYP.)

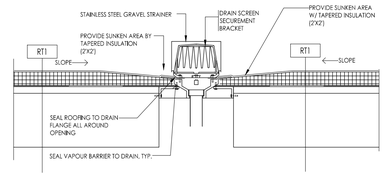
ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE
6710




2 A-205 PARAPET DETAIL




3 A-205 ROOF ACCESS HATCH DETAIL




4 A-205 TYPICAL ROOF DRAIN DETAIL

| | | | | |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |
| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |

GENERAL NOTES:

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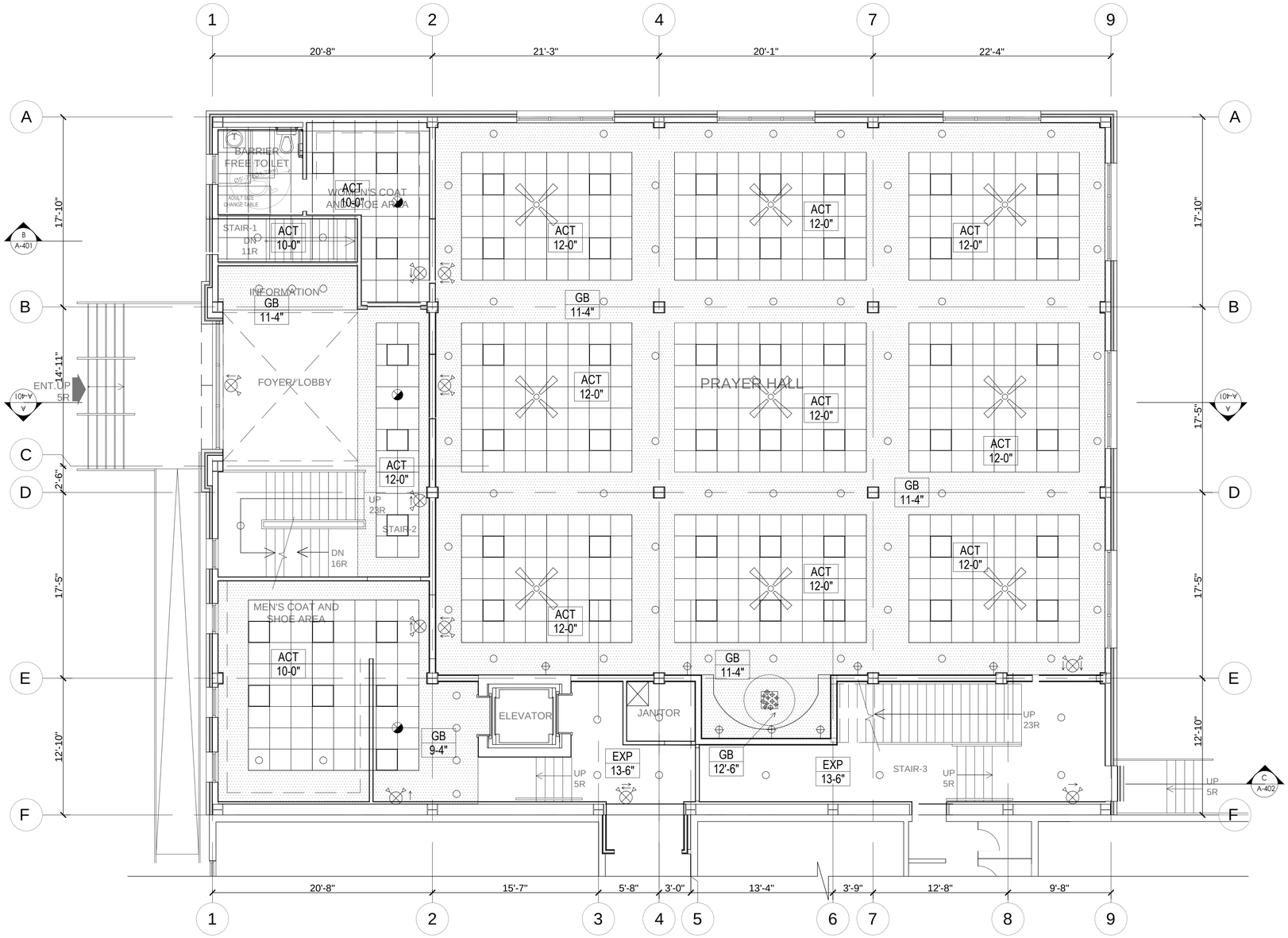
PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

DRAWING TITLE: ROOF PLAN

DATE: JAN. 2020
ISSUED FOR: REV.PERMIT DWG.
DRAWN BY: MAH
CHECKED BY: KB
PROJECT No.: 19033
SHEET NO.: A-205
SCALE : 3/16 "= 1'-0"

PLOT DATE: November/28/20
DWG NAME: A205 ROOF PLAN.dwg
Path: D:\MA Consultin\MA Invoice 3 Storied Multipurpose Permit Drawings\205




1 A-206 GROUND FLOOR RCP

SCALE: 3/16"=1'-0"

## CEILING PLAN LEGEND

- 2' X 4' RECESSED FLUORESCENT LIGHT FIXTURE W/ PRISMATIC ACRYLIC LENS
- 2' X 2' RECESSED FLUORESCENT LIGHT FIXTURE W/ PRISMATIC ACRYLIC LENS
- 1' X 4' SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE W/ PRISMATIC ACRYLIC LENS
- 4' SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE
- EXTERIOR WALL MOUNTED LIGHTING FIXTURE
- RECESSED COMPACT FLUORESCENT LIGHT FIXTURE
- WALL MOUNTED LIGHT FIXTURE
- SURFACE MOUNT CEILING FIXTURE
- WALL SCONCE
- RECESSED EXTERIOR METAL HALIDE LIGHT FIXTURE
- SINGLE HEAD CUT OFF, WALL MOUNTED LIGHT METAL HALIDE 175 WATT TYPE III, EMCO ECOLUME OR EQUAL. MOUNT HT: 12'-0"
- WALL WASHER
- CHANDELIER
- CEILING FAN
- EXHAUST FAN/GRILLE
- SUPPLY AIR DIFFUSER
- RETURN AIR DIFFUSER
- LINEAR DIFFUSER
- CEILING MOUNTED HEATER
- EXIT LIGHT
- SMOKE DETECTOR

ACT 10'-0"

TXT = TEXTURED CEILING SPRAY ON CONCRETE STRUCTURE OR G.B.
GB = SUSPENDED GYPSUM BOARD CEILING/BULKHEAD
EXP = EXPOSED TO STRUCTURE ABOVE (PAINTED)
ACT = SUSPENDED ACOUSTIC CEILING TILE
VFCT = VINYL FACED CEILING TILE
ECB = EXTERIOR CEILING BOARD

## CEILING PLAN NOTES

1. ALL BATH CEILINGS TO HAVE SMOOTH FINISH MOISTURE RESISTANT GYPSUM BOARD.
2. GYPSUM BOARD BULKHEADS IN CORRIDORS TO BE PAINTED ON VERTICAL AND HORIZONTAL SURFACES.
3. ALL RECESSED LIGHT FIXTURES, SPRINKLER HEADS AND PENDANT LIGHT FIXTURES IN THE CEILING TILE ARE CENTERED IN THE TILE UNLESS NOTED OTHERWISE.
4. FIXTURES PROVIDED IN FF&E PACKAGE TO BE INCLUDED IN CONTRACTOR'S INSTALLATION COSTS.
5. DROP CEILINGS ARE FOR INFORMATION PURPOSES ONLY. OWNER AND INTERIOR DESIGNER TO CONFIRM HEIGHTS AND LOCATIONS.
6. EXIT & EMERGENCY LIGHTS SHOWN IN ELECTRICAL DRAWINGS SUPERCEDE THIS PLAN.

ONTARIO ASSOCIATION OF ARCHITECTS 2020-11-29 KISHOR BHATTARAI LICENCE 6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

GENERAL NOTES:

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KBA INC

**KISHOR BHATTARAI & ASSOCIATES (KBA) INC.**

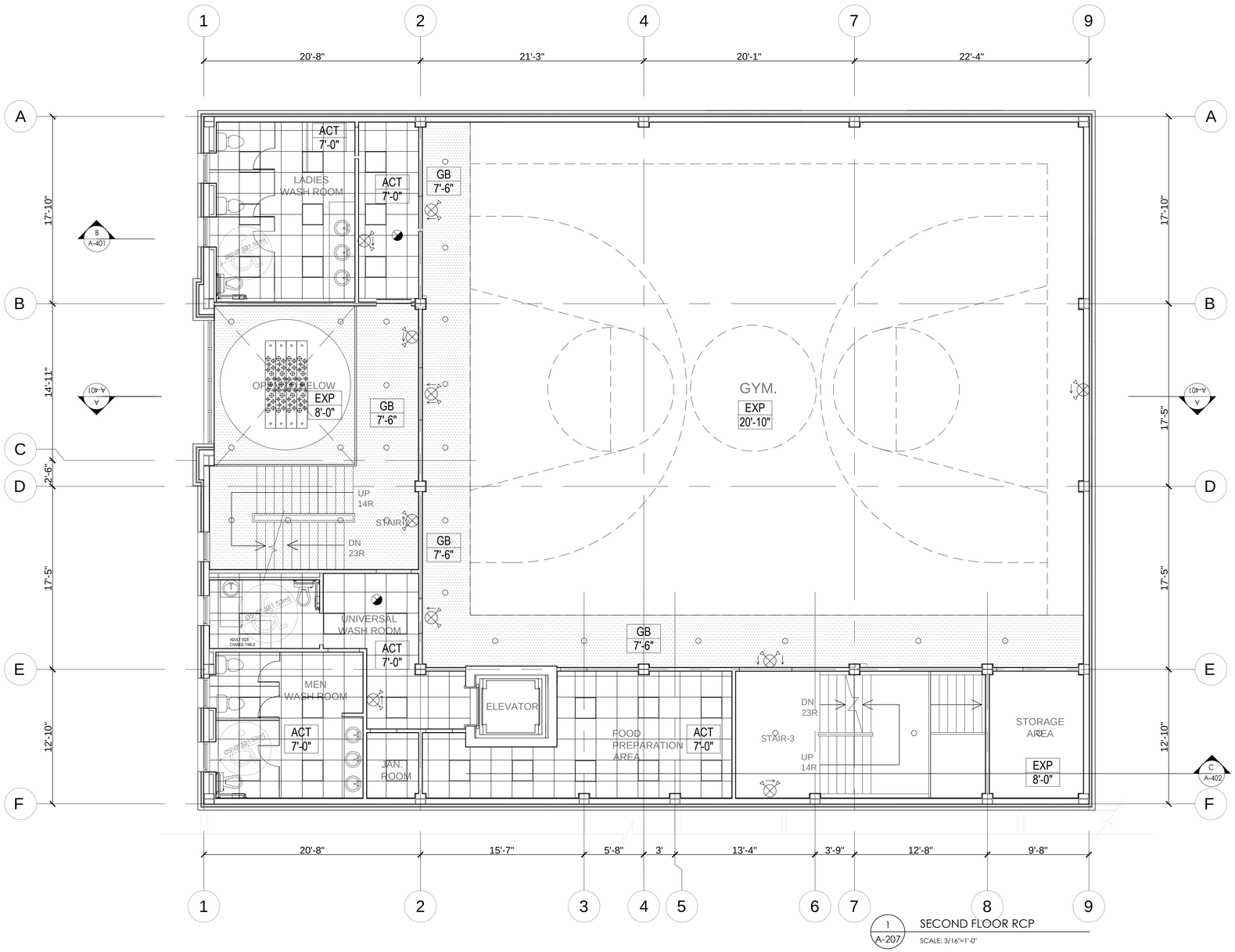
17 New Castle Crescent,
Brampton Ontario L6S3Z1
Tel: 905-965-1546
e-mail: kb@kba-architect.ca
www.kba-architect.ca


PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

DRAWING TITLE: GROUND FLOOR RCP

DATE: JAN. 2020
ISSUED FOR: REV.PERMIT DWG.
DRAWN BY: MAH
CHECKED BY: KB
PROJECT No.: 19033
SCALE: 3/16 "= 1'-0"
SHEET NO.: A-206

PDF DATE: November/09/20
DRG NAME: ...\REV-A06-GROUND FLOOR PLAN.dwg
File: D:\KBA Projects\Current Projects\19-Guelph Building Permit Drawings\DWG




1 A-207 SECOND FLOOR RCP

SCALE: 3/16"=1'-0"

## CEILING PLAN LEGEND

- 2' X 4' RECESSED FLUORESCENT LIGHT FIXTURE W/ PRISMATIC ACRYLIC LENS
- 2' X 2' RECESSED FLUORESCENT LIGHT FIXTURE W/ PRISMATIC ACRYLIC LENS
- 1' X 4' SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE W/ PRISMATIC ACRYLIC LENS
- 4' SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE
- EXTERIOR WALL MOUNTED LIGHTING FIXTURE
- RECESSED COMPACT FLUORESCENT LIGHT FIXTURE
- WALL MOUNTED LIGHT FIXTURE
- SURFACE MOUNT CEILING FIXTURE
- WALL SCONCE
- RECESSED EXTERIOR METAL HALIDE LIGHT FIXTURE
- SINGLE HEAD CUT OFF, WALL MOUNTED LIGHT METAL HALIDE 175 WATT TYPE III, EMCO ECOLUME OR EQUAL. MOUNT HT: 12'-0"
- WALL WASHER
- CHANDELIER
- CEILING FAN
- EXHAUST FAN/GRILLE
- SUPPLY AIR DIFFUSER
- RETURN AIR DIFFUSER
- LINEAR DIFFUSER
- CEILING MOUNTED HEATER
- EXIT LIGHT
- SMOKE DETECTOR

ACT 10'-0"

TXT = TEXTURED CEILING SPRAY ON CONCRETE STRUCTURE OR G.B.
GB = SUSPENDED GYPSUM BOARD CEILING/BULKHEAD
EXP = EXPOSED TO STRUCTURE ABOVE (PAINTED)
ACT = SUSPENDED ACOUSTIC CEILING TILE
VFCT = VINYL FACED CEILING TILE
ECB = EXTERIOR CEILING BOARD

## CEILING PLAN NOTES

1. ALL BATH CEILINGS TO HAVE SMOOTH FINISH MOISTURE RESISTANT GYPSUM BOARD.
2. GYPSUM BOARD BULKHEADS IN CORRIDORS TO BE PAINTED ON VERTICAL AND HORIZONTAL SURFACES.
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5. DROP CEILINGS ARE FOR INFORMATION PURPOSES ONLY. OWNER AND INTERIOR DESIGNER TO CONFIRM HEIGHTS AND LOCATIONS.
6. EXIT & EMERGENCY LIGHTS SHOWN IN ELECTRICAL DRAWINGS SUPERCEDE THIS PLAN.

ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE 6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

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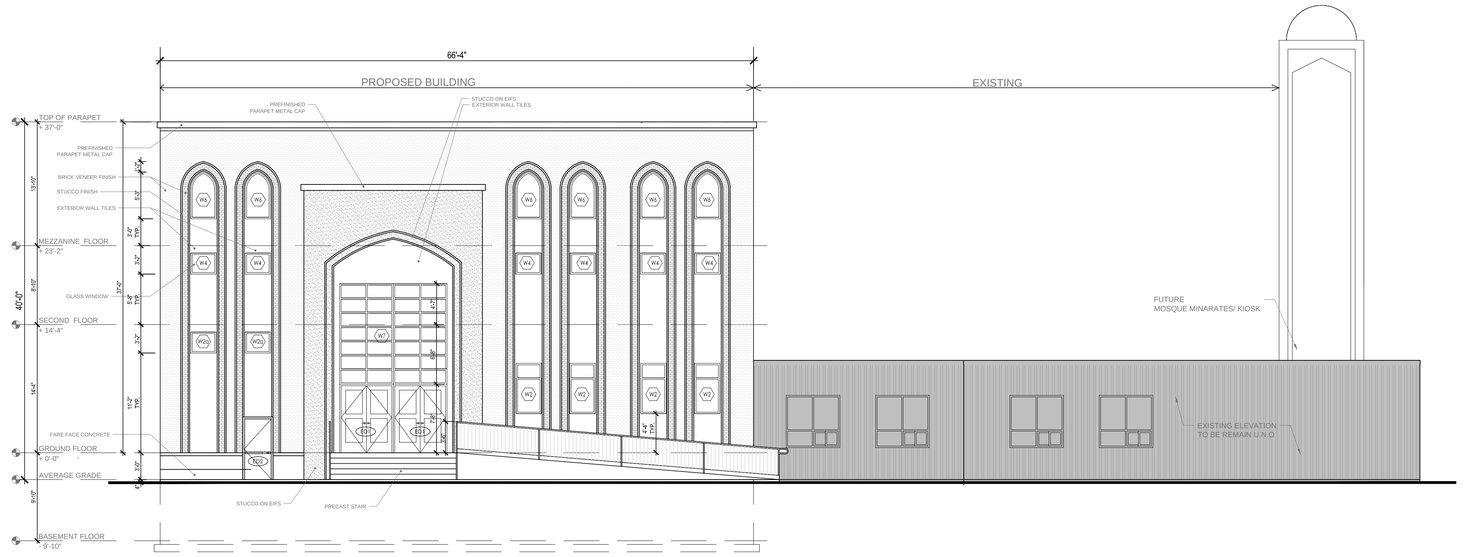
Brampton Ontario L6S3Z1
Tel: 905-965-1546
e-mail: kb@kba-architect.ca
www.kba-architect.ca


PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

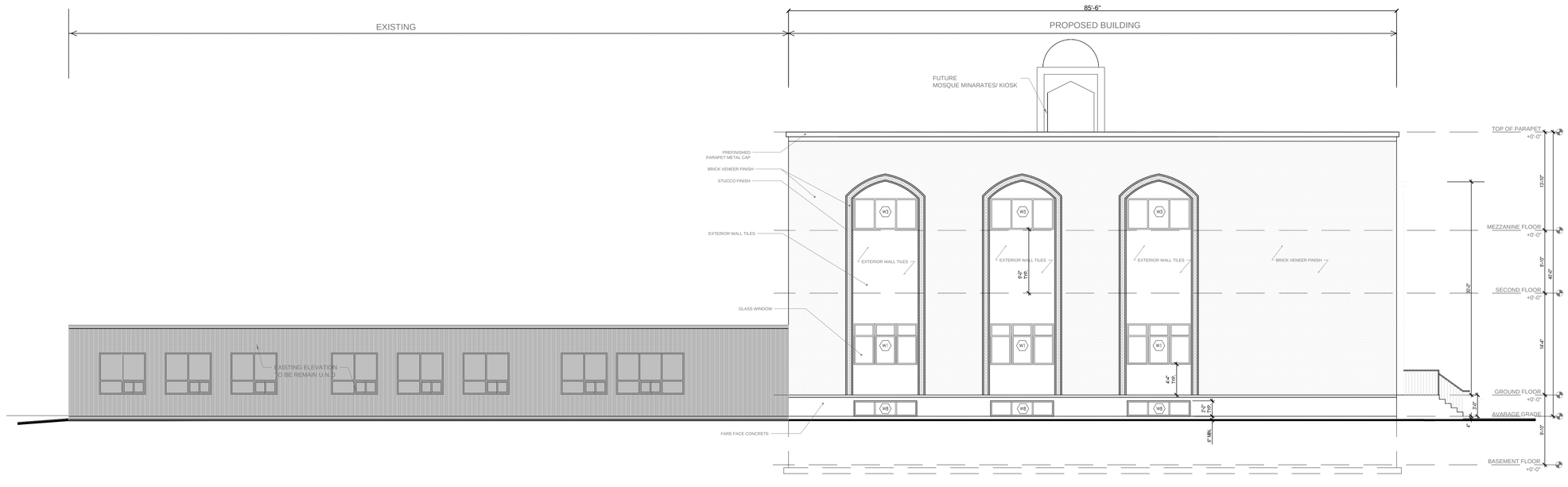
| | |
|---|---|
| DRAWING TITLE: SECOND FLOOR RCP | |
| DATE: JAN. 2020 | ISSUED FOR: REV.PERMIT DWG. |
| DRAWN BY: MAH / CHECKED BY: KB | SHEET NO.: A-207 |
| PROJECT No.: 19033 | |
| SCALE : 3/16 "= 1'-0" | |

PLOTDATE November/28/20
DwG NAME - A207-A208 SECOND FLOOR RCP.dwg
FILE: D:\KBA Consultants\Master Projects\Building Permit Drawings\CAD\




1 A-301 SOUTH ELEVATION

SCALE: 1/8"=1'-0"




2 A-301 WEST ELEVATION

SCALE: 1/8"=1'-0"

ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE
6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

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PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

| | |
|---|---|
| DRAWING TITLE: ELEVATIONS | |
| DATE: JAN. 2020 | ISSUED FOR: REV.PERMIT DWG. |
| DRAWN BY: MAH / CHECKED BY: KB | SHEET NO.: A-301 |
| PROJECT No.: 19033 | |
| SCALE : 1/8 "= 1'-0" | |

PLOT DATE: November/28/20
PWD MME - ADD EDMONDS.dwg
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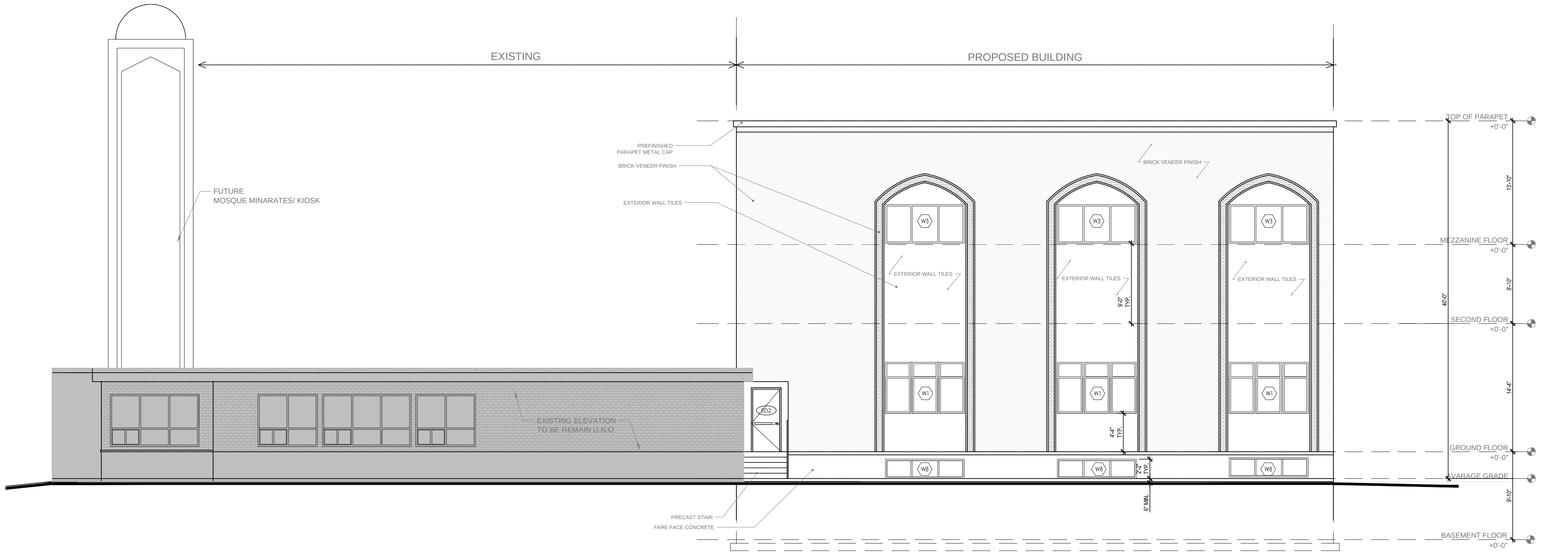
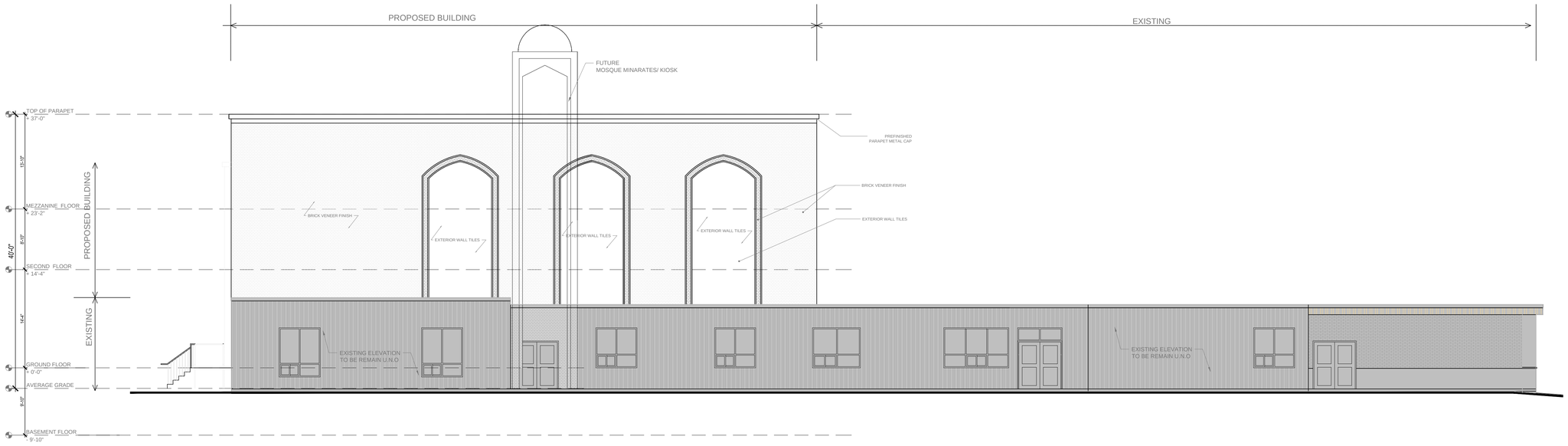



1 / A-302 NORTH ELEVATION

SCALE: 1/8"=1'-0"




2 / A-302 EAST ELEVATION

SCALE: 1/8"=1'-0"

ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE
6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

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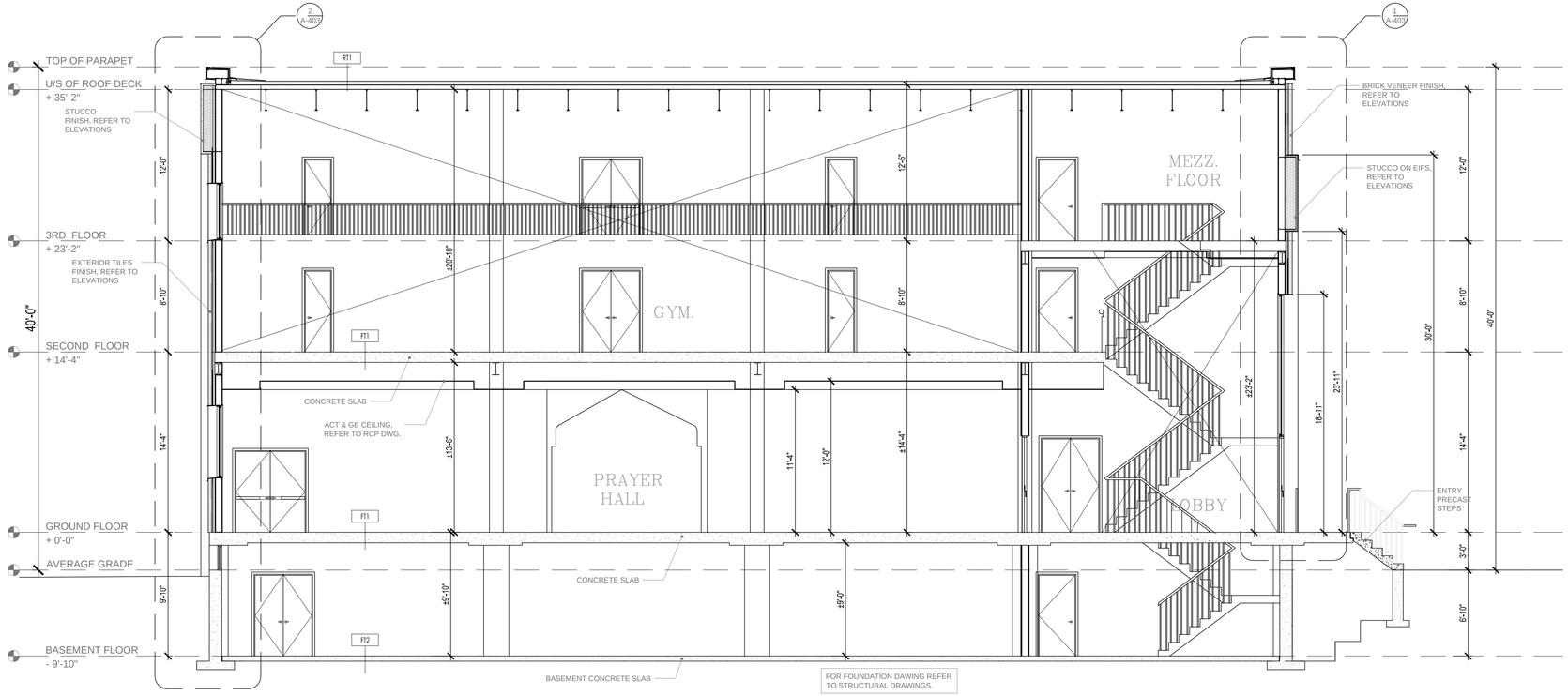
PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

DRAWING TITLE
ELEVATIONS

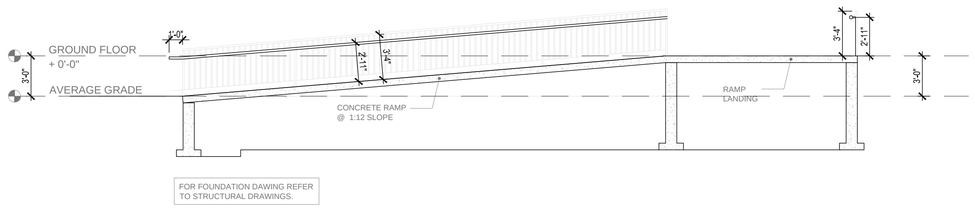
DATE: JAN. 2020
ISSUED FOR: REV.PERMIT DWG.
DRAWN BY: MAH
CHECKED BY: KB
PROJECT No.: 19033
SCALE : 1/8 "= 1'-0"
SHEET NO.: A-302

PLOT DATE: November/28/20
DWG NAME: ...\DWG\A-302 ELEVATIONS.dwg
PLOT BY: D:\KBA Concepts\KBA Master Folder\Building Permit Drawings\20...



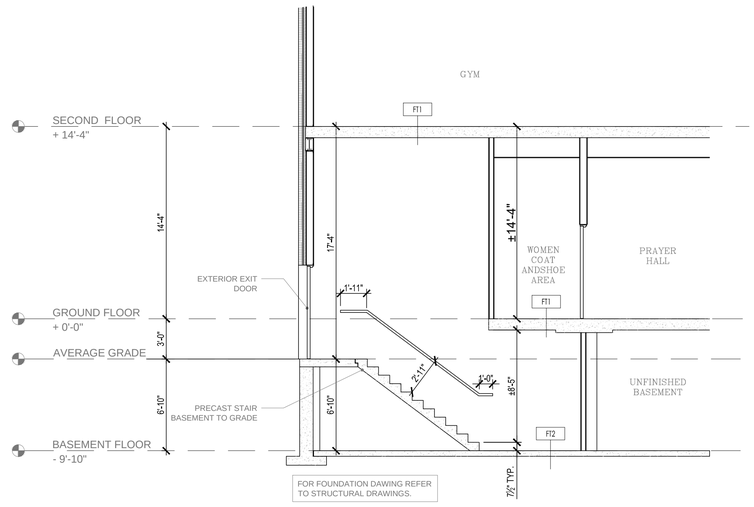

1 A-401 SECTION-AA

SCALE: 3/16"=1'-0"




2 A-401 RAMP SECTION

SCALE: 3/16"=1'-0"




3 A-401 SECTION-B

SCALE: 3/16"=1'-0"

ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE
6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

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PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

| | |
|---|---|
| DRAWING TITLE: SECTIONS | |
| DATE: JAN. 2020 | ISSUED FOR: REV.PERMIT DWG. |
| DRAWN BY: MAH / CHECKED BY: KB | SHEET NO.: A-401 |
| PROJECT No.: 19033 | |
| SCALE : AS SHOWN | |

PLOT DATE: November/28/20
PRO IMAGE 44X36 ZOOM.dwg
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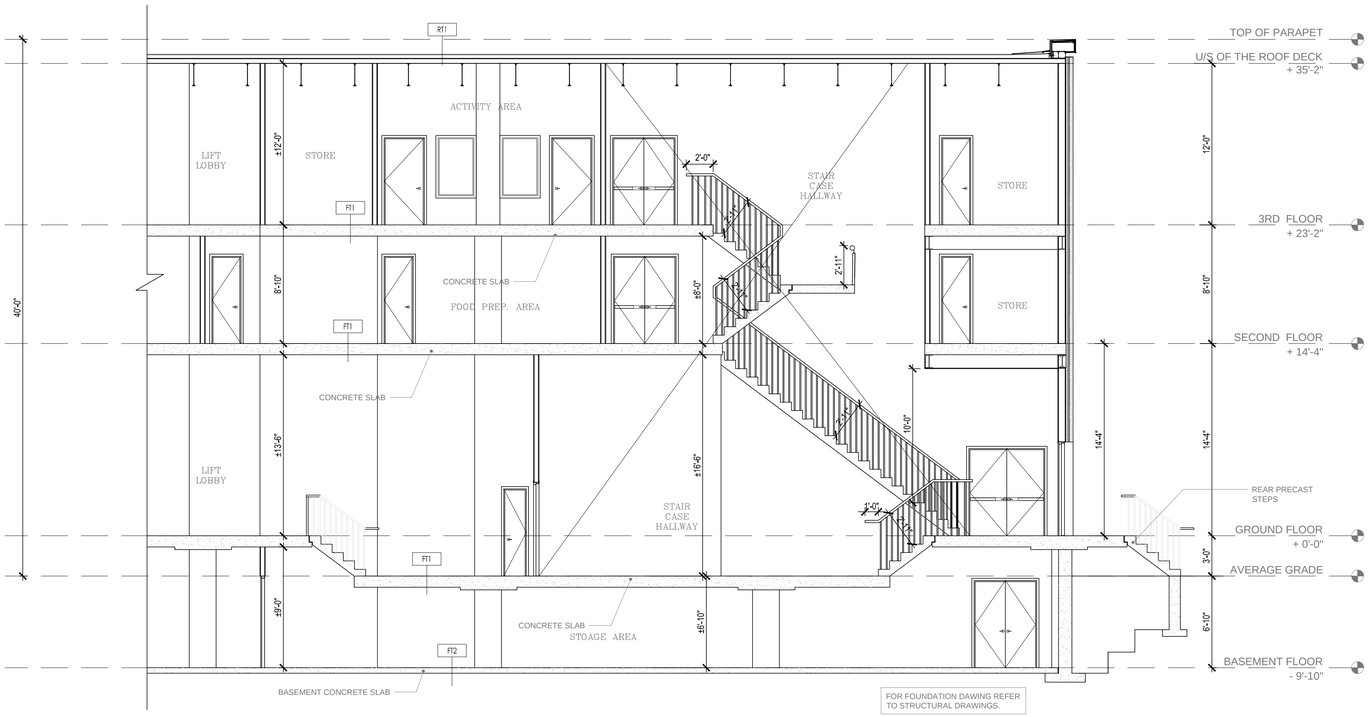


1
A-402

SECTION-C

SCALE: 3/16"=1'-0"

RESERVED

RESERVED

ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE
6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

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PROJECT

**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**

286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

DRAWING TITLE: BULDING SECTION

DATE: JAN. 2020

ISSUED FOR: REV.PERMIT DWG.

DRAWN BY: MAH | CHECKED BY: KB

PROJECT No.: 19033

SCALE : AS SHOWN

SHEET NO.: A-402

PLOT DATE: November/28/20

DWG NAME: A-402(E)2000.ZSTA3.dwg

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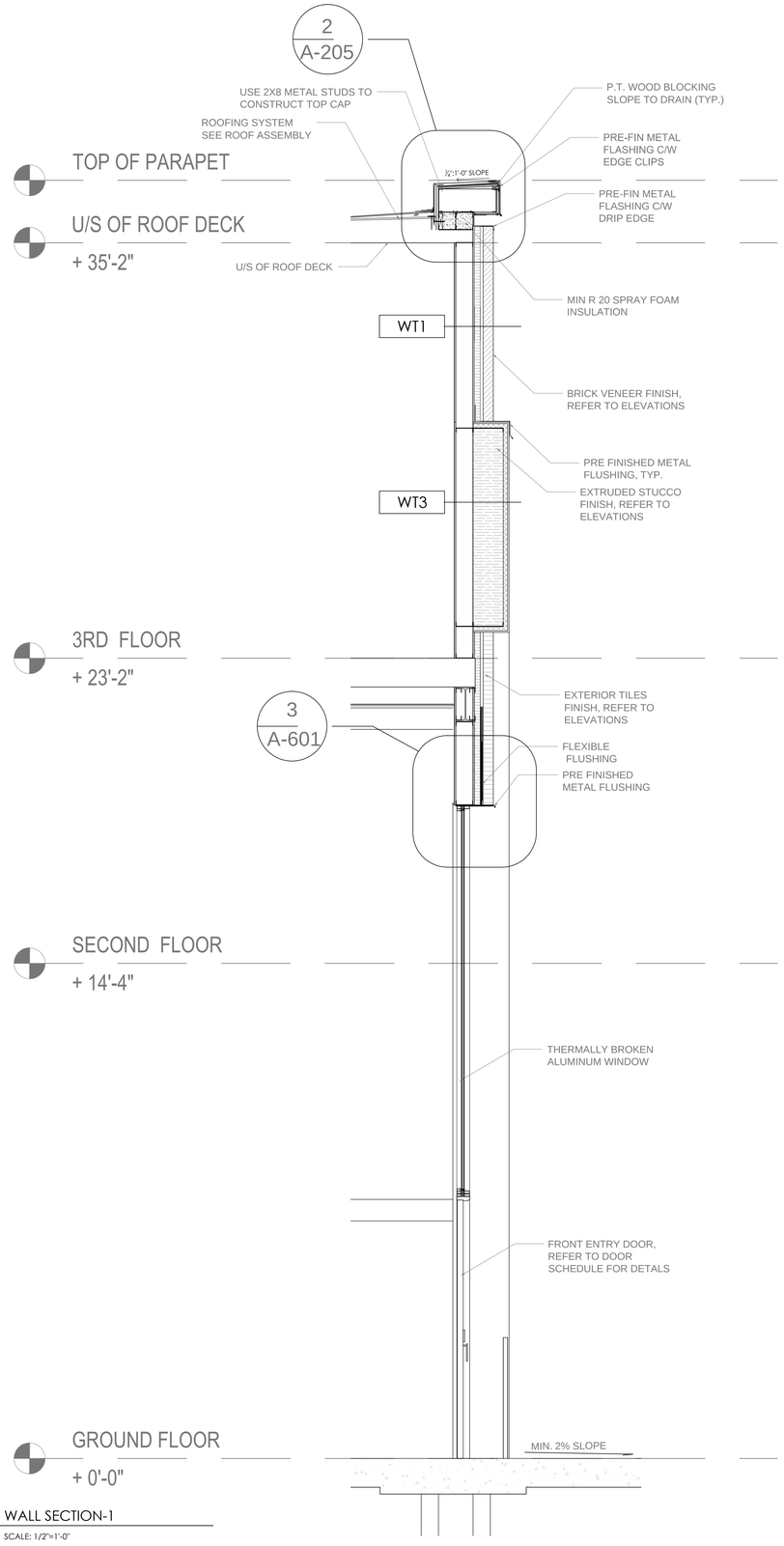
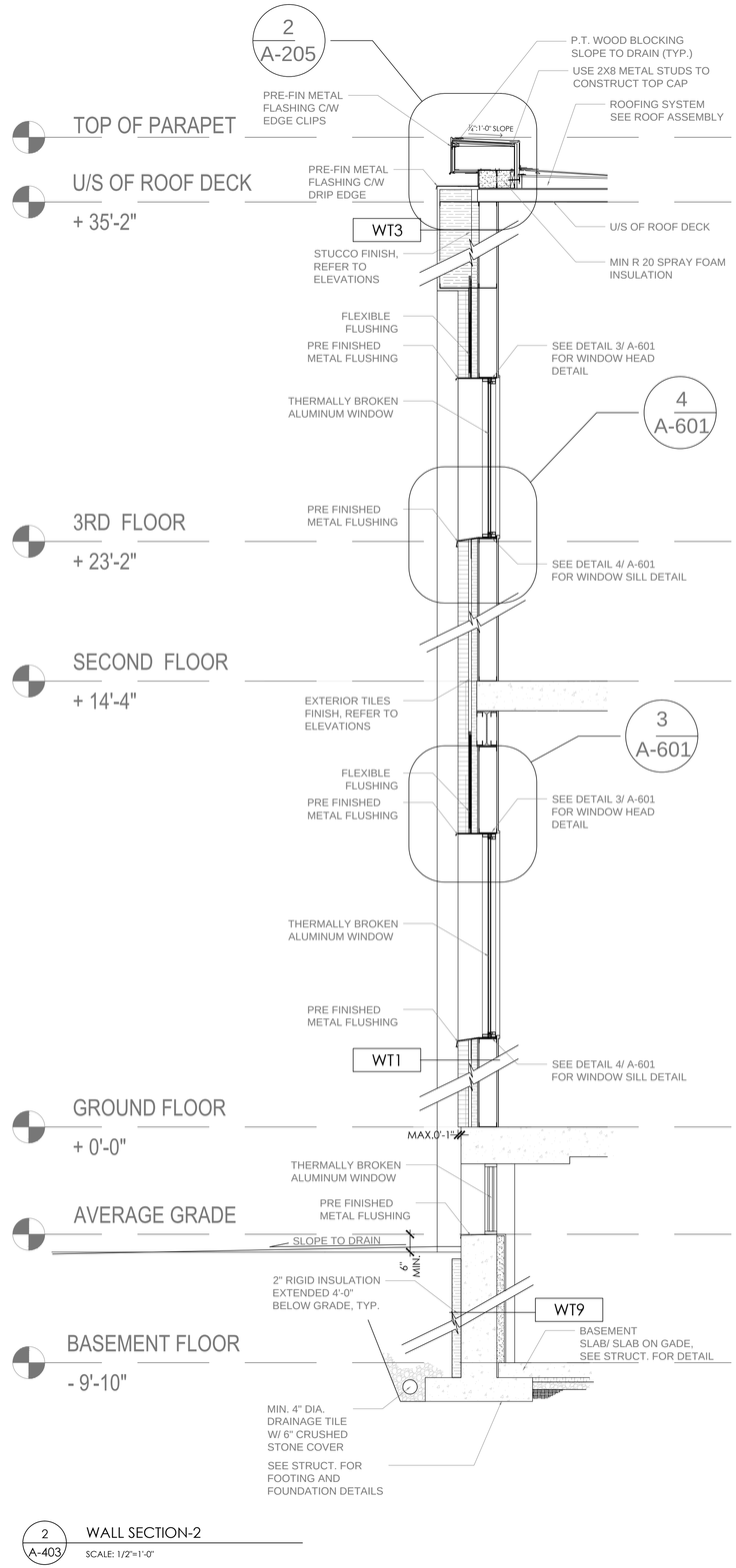



1 A-403 WALL SECTION-1

SCALE: 1/2"=1'-0"




2 A-403 WALL SECTION-2

SCALE: 1/2"=1'-0"

ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE 6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
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| | KBA | PERMIT DWG | 2019-11-25 | |

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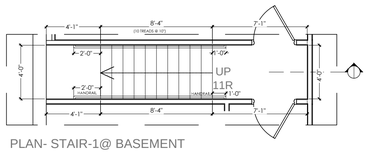
PROJECT

**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**

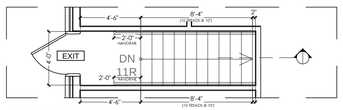
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

| | |
|---|---|
| DRAWING TITLE: WALL SECTIONS | |
| DATE: JAN. 2020 | ISSUED FOR: REV.PERMIT DWG. |
| DRAWN BY: MAH / CHECKED BY: KB | SHEET NO.: A-403 |
| PROJECT No.: 19033 | |
| SCALE : AS SHOWN | |

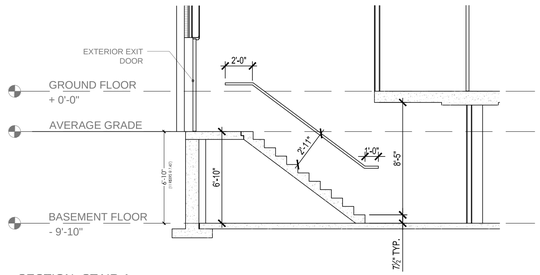
PLOT DATE: November/28/20
PWD NAME: Ashraful 19033\Dwg
Path: D:\MAA_Concord\MA work\ Y:\Kishor\Building Permit Drawing\2D\




PLAN- STAIR-1@ BASEMENT



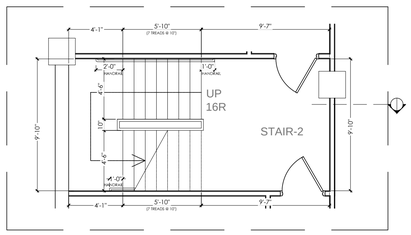

PLAN- STAIR-1@ GRADE



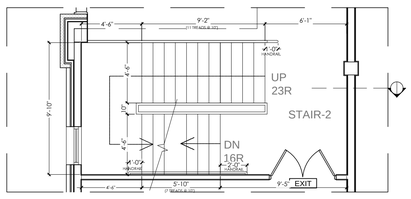

SECTION- STAIR-1

1 A-501 STAIR-1 (PLAN & SECTION)

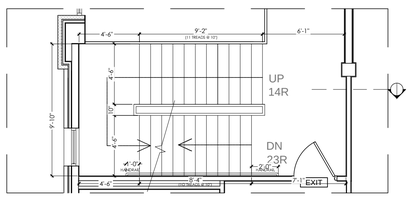
SCALE: 3/16"=1'-0"



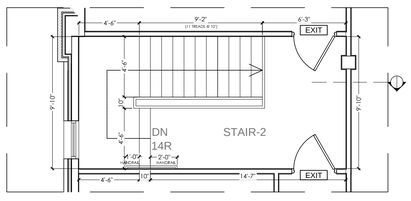

PLAN- STAIR-2@ BASEMENT



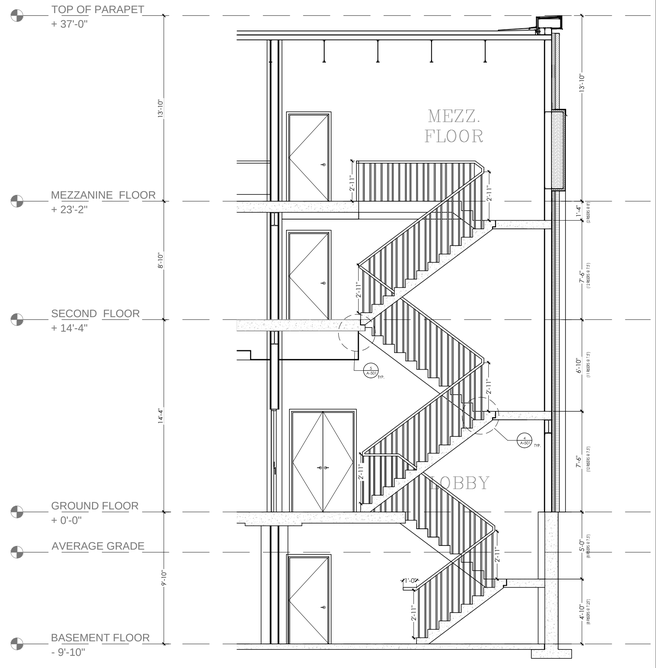

PLAN- STAIR-2@ GR. FLOOR




PLAN- STAIR-2@ SECOND FLOOR




PLAN- STAIR-2@ MEZZ. FLOOR



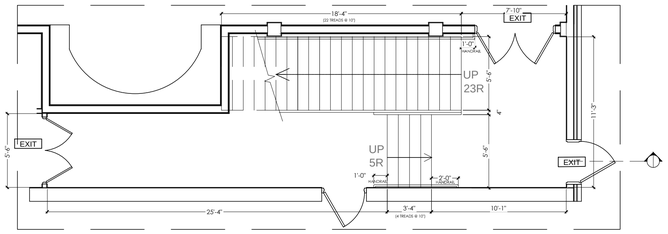

SECTION- STAIR-2

## SHOP DRAWING NOTE

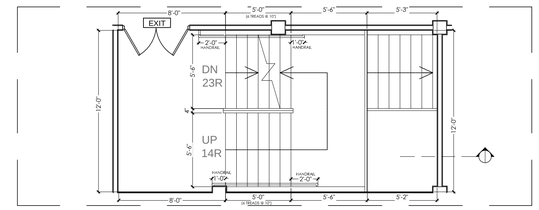
1. OWNER/CONTRACTOR TO ENSURE SHOP DRAWING SUBMITTALS ARE PREPARED BY THE STAIR PLAN SYSTEMS DESIGNER.
2. CONTRACTOR TO REVIEW AND APPROVE THE ABOVE MENTIONED SHOP DRAWINGS PRIOR TO SUBMISSION TO THE ARCHITECT. THESE STAIR PLAN DRAWINGS SHOWN ARE FOR REFERENCE AND DESIGN INTENT ONLY AND NOT INTENDED FOR FABRICATION

2 A-501 STAIR-2 (PLAN & SECTION)

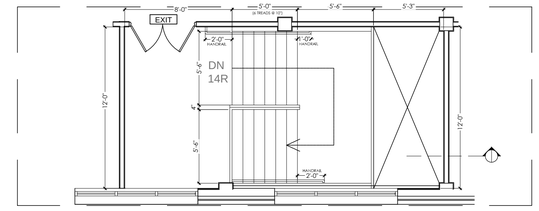
SCALE: 3/16"=1'-0"



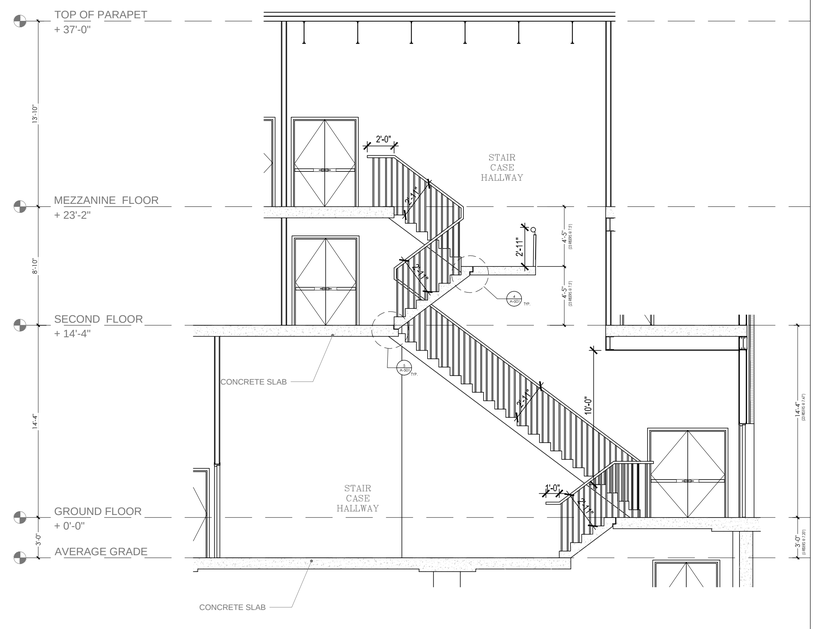

PLAN- STAIR-3@ GR. FLOOR




PLAN- STAIR-3@ SECOND FLOOR



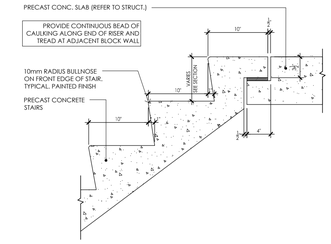

PLAN- STAIR-3@ MEZZ. FLOOR




SECTION- STAIR-3

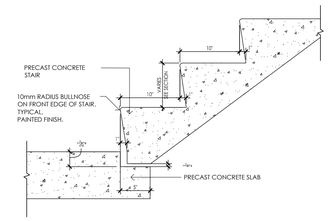
3 A-501 STAIR-3 (PLAN & SECTION)

SCALE: 3/16"=1'-0"



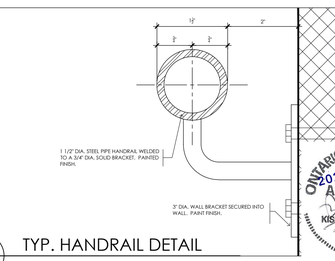

4 A-501 TYP. SECTION THROUGH TOP OF STAIR

1" = 1'-0"




5 A-501 TYP. SECTION THROUGH STAIR LANDING

1" = 1'-0"




6 A-501 TYP. HANDRAIL DETAIL

1/2" = 1'-0"

ONTARIO ASSOCIATION OF ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE
6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

GENERAL NOTES:

DO NOT SCALE DRAWINGS. USE ONLY DRAWINGS MARKED "ISSUED FOR CONSTRUCTION". VERIFY CONFIGURATIONS & DIMENSIONS ON SITE BEFORE BEGINNING WORK. NOTIFY ARCHITECT IMMEDIATELY OF ANY ERRORS, OMISSIONS OR DISCREPANCIES.

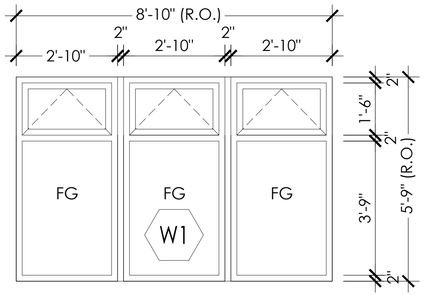

KBA INC
**KISHOR BHATTARAI & ASSOCIATES (KBA) INC.**

17 New Castle Crescent,
Brampton Ontario L6S3Z1
Tel: 905-965-1546
e-mail: kb@kba-architect.ca
www.kba-architect.ca

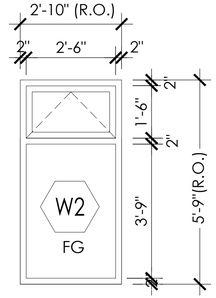

PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO, N1G 1B8

| | |
|---|---|
| DRAWING TITLE: STAIR DETAILS | |
| DATE: JAN. 2020 | ISSUED FOR: REV.PERMIT DWG. |
| DRAWN BY: MAH / CHECKED BY: KB | SHEET NO.: A-501 |
| PROJECT No.: 19033 | |
| SCALE : AS SHOWN | |

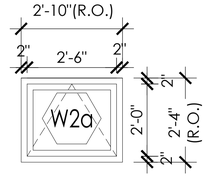
PLOTDATE: November/28/20
DWG NAME : A501-A8 SECTION AND DETAILS.dwg
Path: D:\AA Consultants\Mosque\Drawings\Permit Drawings\Cad\



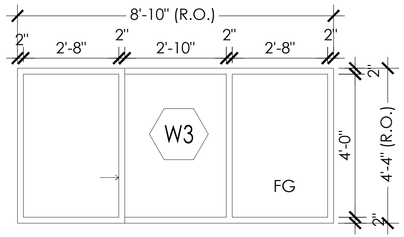

W1
( SILL HEIGHT, REFER TO ELEVATIONS)



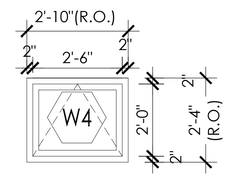

W2
( SILL HEIGHT, REFER TO ELEVATIONS)



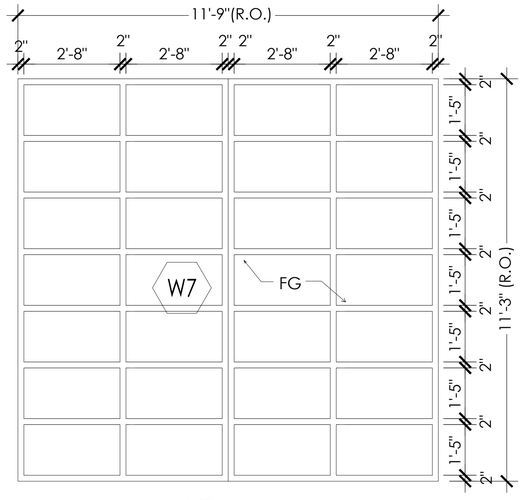

W2a
( SILL HEIGHT, REFER TO ELEVATIONS)



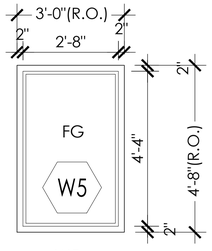

W3
( SILL HEIGHT, REFER TO ELEVATIONS)



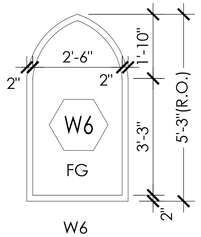

W4
( SILL HEIGHT, REFER TO ELEVATIONS)



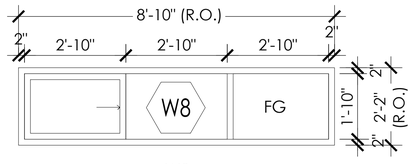

W7
( SILL HEIGHT, REFER TO ELEVATIONS)




W5
( SILL HEIGHT 2'-0" FROM FF. TYP.)




W6
( SILL HEIGHT, REFER TO ELEVATIONS)




W8
( SILL HEIGHT, REFER TO ELEVATIONS)

1 A-601 WINDOW SCHEDULE
SCALE: 1/2"=1'-0"

## WINDOW SPECIFICATION

- SEALED DOUBLE GLAZING
- ALUMINUM ANODIZED GREY FRAME, THERMALLY BROKEN FRAMES
- ALL WINDOWS REQUIRE A MIN. U-VALUE REQUIRED BY OBC.

| LEGEND | |
|---|---|
| FG | FIXED GLAZED |

WINDOW NOTES:
- FIELD CONFIRM ALL DIMENSIONS FOR ALL SCREENS (TYP.)
- DIMENSIONS SHOWN ARE PROPOSED FINISHED OPENINGS
- ALUMINUM SCREENS TO PROVIDE A ¾" TOLERANCE (TYP.)
- ALL WINDOWS TO BE THERMALLY BROKEN.
- WINDOW SUPPLIER AND FRAMER TO COORDINATE SIZE OF ROUGH C
- WINDOW SUPPLIER TO CONFIRM SIZE OF OPENING ON SITE BEFORE M

ONTARIO ASSOCIATION OF ARCHITECTS
2020-1529
KISHOR BHATTARAI
LICENCE
6710

## SHOP DRAWING NOTE

1. OWNER/CONTRACTOR TO ENSURE SHOP DRAWING SUBMITTALS ARE PREPARED BY THE WINDOW SCHEDULE SYSTEMS DESIGNER.
2. CONTRACTOR TO REVIEW AND APPROVE THE ABOVE MENTIONED SHOP DRAWINGS PRIOR TO SUBMISSION TO THE ARCHITECT. THESE WINDOW SCHEDULE DRAWINGS SHOWN ARE FOR REFERENCE AND DESIGN INTENT ONLY AND NOT INTENDED FOR FABRICATION

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

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Tel: 905-965-1546
e-mail: kb@kba-architect.ca
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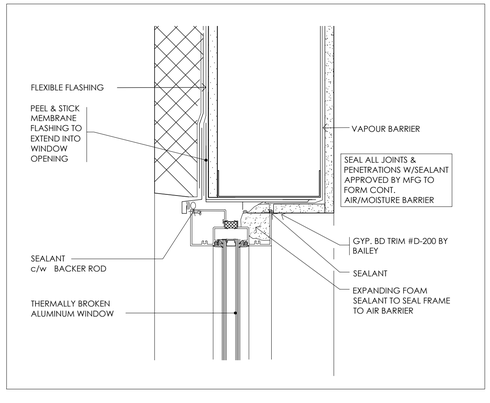
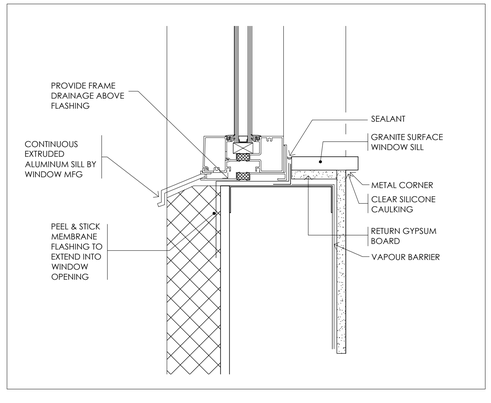
PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO, N1G 1B8

| | |
|---|---|
| DRAWING TITLE: WINDOW SCHEDULE | |
| DATE: JAN. 2020 | ISSUED FOR: REV.PERMIT DWG. |
| DRAWN BY: MAH / CHECKED BY: KB | SHEET NO.: A-601 |
| PROJECT No.: 19033 | |
| SCALE : AS SHOWN | |

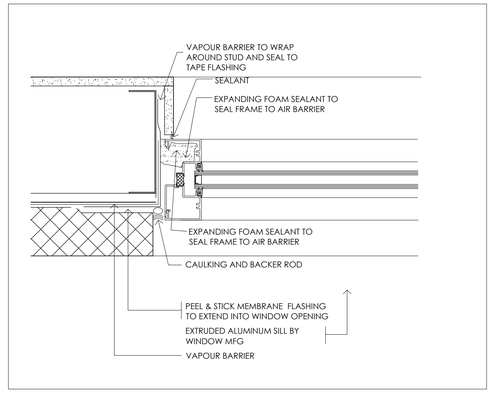
PLOT DATE: November/28/20
DWG NAME: A601WDW SCHEDULES AND DETAILS.dwg
File: D:\MA Concord\Master Projects\Building Permit Drawings\2D\



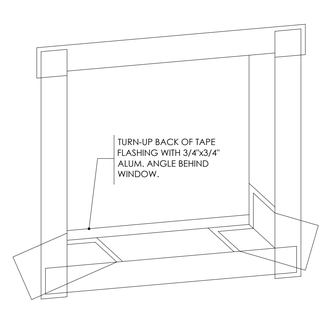

3 A601 TYPICAL WINDOW HEAD DETAIL
SCALE: N/A




4 A601 TYPICAL WINDOW SILL DETAIL
SCALE: N/A




5 A601 TYPICAL WINDOW JAMB DETAIL
SCALE: N/A



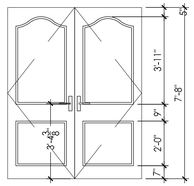

1. PRIOR TO INSTALLING WINDOW, WRAP ROUGH OPENING WITH TAPE FLASHING. STRIPS ARE APPLIED IN WEATHER-BOARD FASHION WITH HEAD PIECE LAPPING OVER JAMB PIECES, WHICH LAPS OVER SILL PIECE.

6 A601 TAPE FLASHING AT WINDOW OPENING
SCALE: N/A

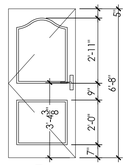
# DOOR SCHEDULE

| MARK | DOOR WIDTH | DOOR HEIGHT | DOOR THICK. | DOOR MATERIAL | DOOR FINISH | DOOR TYPE | DOOR FRR | FRAME TYPE | FRAME MATERIAL | HARDWARE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| GROUND FLOOR | | | | | | | | | | | |
| ED1- FRONT EXTERIOR ENTRY DOUBLE DOOR | 2X 5'-10" | 7'-8" | 1 3/4" | INSULATED ALU./GLASS | PRE FINISHED | G | 0 HR. | B | ALUMINUM | CLOSER, LATCH, HINGE, ASTRAGAL, LOCKSET, HANDLE, THRESHOLD, WEATHER STRIPPING, DOOR STOP, BARRIER FREE HARDWARE, PUSH BUTTON, KICK PLATE. | PROVIDE ELECTRIC STRIKE IF CARD READER INSTALLED |
| ED2- EXTERIOR EXIT DOOR | 3'-4" | 6'-8" | - | INSULATED METAL | PAINTED | D | 0 HR. | A | HOLLOW METAL | CLOSER, LATCH, HINGE, LOCKSET, HANDLE, THRESHOLD, WEATHER STRIPPING, DOOR STOP, PANIC HARDWARE | - |
| D1- INTERIOR EXIT DOUBLE DOOR | 2X 3'-0" | 6'-8" | - | HOLLOW METAL | PAINTED | E | 45 MIN. | B | HOLLOW METAL | CLOSER, LATCH, HINGE, ASTRAGAL, LOCKSET, HANDLE, THRESHOLD, DOOR STOP, BARRIER FREE HARDWARE, PUSH BUTTON, KICK PLATE. | DOOR OPEN TO STAIR B.F. HARDWARE NOT REQUIRED |
| D1a- INTERIOR DOOR TO EX. TOILET ZONE | 3'-4" | 6'-8" | - | HOLLOW METAL | PAINTED | D | 90 MIN. | A | HOLLOW METAL | CLOSER, LATCH, HINGE, HANDLE,BARRIER FREE HARDWARE, PUSH BUTTON, KICK PLATE. | SEAL ALL PERIMETER, SMOKE FREE |
| D1b- INT. DOUBLE DOOR FROM EXIST. TO ADDITION | 2X 3'-0" | 6'-8" | - | HOLLOW METAL | PAINTED | E | 90 MIN. | B | HOLLOW METAL | CLOSER, LATCH, HINGE, ASTRAGAL, LOCKSET, HANDLE, THRESHOLD, DOOR STOP, BARRIER FREE HARDWARE, PUSH BUTTON, KICK PLATE. | - |
| D2- INTERIOR BARRIER FREE W/R DOOR | 3'-4" | 6'-8" | - | HOLLOW METAL | PAINTED | C | 45 MIN. | A | HOLLOW METAL | CLOSER, LATCH, HINGE, HANDLE, BARRIER FREE HARDWARE, PUSH BUTTON, KICK PLATE. | - |
| D3- INTERIOR DOOR | 3'-2" | 6'-8" | 1 3/4" | SOLID CORE WOOD | PAINTED | C | - | A | HOLLOW METAL | LATCH, HINGE, HANDLE | - |
| D3a- INTERIOR DOOR | 3'-2" | 6'-8" | - | HOLLOW METAL | PAINTED | C | 45 MIN. | A | HOLLOW METAL | CLOSER, LATCH, HINGE, HANDLE, LOCKSET | - |
| SECOND FLOOR | | | | | | | | | | | |
| D1- INTERIOR EXIT DOUBLE DOOR | 2X 3'-0" | 6'-8" | - | HOLLOW METAL | PAINTED | E | 45 MIN. | B | HOLLOW METAL | CLOSER, LATCH, HINGE, ASTRAGAL, LOCKSET, HANDLE, THRESHOLD, DOOR STOP, BARRIER FREE HARDWARE, PUSH BUTTON, KICK PLATE. | DOOR OPEN TO STAIR B.F. HARDWARE NOT REQUIRED |
| D2- INTERIOR BARRIER FREE W/R DOOR | 3'-4" | 6'-8" | - | HOLLOW METAL | PAINTED | C | 45 MIN. | A | HOLLOW METAL | CLOSER, LATCH, HINGE, HANDLE, BARRIER FREE HARDWARE, PUSH BUTTON, KICK PLATE. | - |
| D3- INTERIOR DOOR | 3'-2" | 6'-8" | 1 3/4" | SOLID CORE WOOD | PAINTED | C | - | A | HOLLOW METAL | LATCH, HINGE, HANDLE | - |
| D4- INTERIOR DOOR | 3'-2" | 6'-8" | 1 3/4" | SOLID CORE WOOD | PAINTED | B | - | A | HOLLOW METAL | LATCH, HINGE, HANDLE, LOCKSET | - |
| MEZZANINE FLOOR | | | | | | | | | | | |
| D1- INTERIOR EXIT DOUBLE DOOR | 2X 3'-0" | 6'-8" | - | HOLLOW METAL | PAINTED | E | 45 MIN. | B | HOLLOW METAL | CLOSER, LATCH, HINGE, ASTRAGAL, LOCKSET, HANDLE. THRESHOLD, DOOR STOP, BARRIER FREE HARDWARE, PUSH BUTTON, KICK PLATE. | DOOR OPEN TO STAIR B.F. HARDWARE NOT REQUIRED |
| D3- INTERIOR DOOR | 3'-2" | 6'-8" | 1 3/4" | SOLID CORE WOOD | PAINTED | C | - | A | HOLLOW METAL | LATCH, HINGE, HANDLE | - |
| D4- INTERIOR DOOR | 3'-2" | 6'-8" | 1 3/4" | SOLID CORE WOOD | PAINTED | B | - | A | HOLLOW METAL | LATCH, HINGE, HANDLE, LOCKSET | - |
| D5- INTERIOR DOOR | 3'-4" | 6'-8" | - | HOLLOW METAL | PAINTED | D | 45 MIN. | A | HOLLOW METAL | LATCH, HINGE, HANDLE, PANIC HARDWARE | - |
| D6- INTERIOR EXIT DOUBLE DOOR | 2X 3'-0" | 6'-8" | 1 3/4" | SOLID CORE WOOD | PAINTED | F | - | B | HOLLOW METAL | CLOSER, LATCH, HINGE, ASTRAGAL, LOCKSET, HANDLE, THRESHOLD, DOOR STOP, BARRIER FREE HARDWARE, PUSH BUTTON, KICK PLATE. | DOOR OPEN TO STAIR B.F. HARDWARE NOT REQUIRED |
| BASEMENT FLOOR | | | | | | | | | | | |
| D3- INTERIOR DOOR | 3'-2" | 6'-8" | 1 3/4" | SOLID CORE WOOD | PAINTED | C | - | A | HOLLOW METAL | LATCH, HINGE, HANDLE | - |
| D4- INTERIOR DOOR | 3'-2" | 6'-8" | 1 3/4" | SOLID CORE WOOD | PAINTED | B | - | A | HOLLOW METAL | LATCH, HINGE, HANDLE, LOCKSET | - |
| D5- INTERIOR DOOR | 3'-4" | 6'-8" | - | HOLLOW METAL | PAINTED | D | 45 MIN. | A | HOLLOW METAL | LATCH, HINGE, HANDLE, PANIC HARDWARE | - |
| D6- INTERIOR EXIT DOUBLE DOOR | 2X 3'-0" | 6'-8" | 1 3/4" | SOLID CORE WOOD | PAINTED | F | - | B | HOLLOW METAL | CLOSER, LATCH, HINGE, ASTRAGAL, LOCKSET, HANDLE, THRESHOLD, DOOR STOP, BARRIER FREE HARDWARE, PUSH BUTTON, KICK PLATE. | DOOR OPEN TO STAIR B.F. HARDWARE NOT REQUIRED |
| D7- INTERIOR EXIT DOUBLE DOOR | 2X 3'-0" | 6'-8" | 1 3/4" | SOLID CORE WOOD | PAINTED | F | - | B | HOLLOW METAL | CLOSER, LATCH, HINGE, ASTRAGAL, LOCKSET. | |

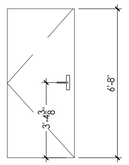
1 / A-602 DOOR SCHEDULE
SCALE: N/A



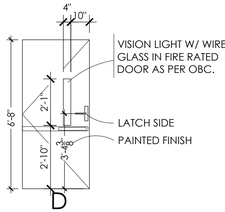

A
SOLID CORE WOOD DOUBLE DOOR PREFINISHED OR PAINTED



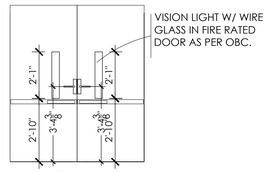

B
HOLLOW METAL DOOR PREFINISHED OR PAINTED



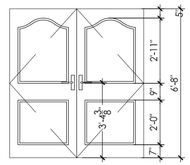

C
HOLLOW METAL DOOR PREFINISHED OR PAINTED



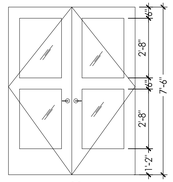

D
HOLLOW METAL PAINTED



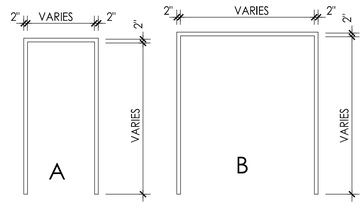

E
DOUBLE HOLLOW METAL PAINTED




F
SOLID CORE WOOD/ H.M. DOUBLE DOOR PREFINISHED OR PAINTED



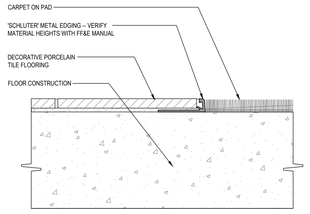

G
INSULATED PREFINISHED ALUMINUM DOUBLE DOOR W/ TEMPERED GLASS INSERTED



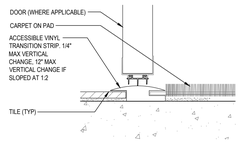

HOLLOW METAL-PAINTED OR ALUMINUM JAMB ANCHORS: MIN. 3 PER JAMB ALL WELDED CONST.

HOLLOW METAL-PAINTED OR ALUMINUM JAMB ANCHORS: MIN. 3 PER JAMB ALL WELDED CONST.

2 / A602 DOOR TYPES
SCALE: N/A




3 / A602 FLOOR TRANSITION DETAIL
SCALE: N/A




4 / A602 THRESHOLD DETAIL AT ENTRY DOOR
SCALE: N/A

## SHOP DRAWING NOTE

1. OWNER/CONTRACTOR TO ENSURE SHOP DRAWING SUBMITTALS ARE PREPARED BY THE WINDOW SCHEDULE SYSTEMS DESIGNER.
2. CONTRACTOR TO REVIEW AND APPROVE THE ABOVE MENTIONED SHOP DRAWINGS PRIOR TO SUBMISSION TO THE ARCHITECT. THESE WINDOW SCHEDULE DRAWINGS SHOWN ARE FOR REFERENCE AND DESIGN INTENT ONLY AND NOT INTENDED FOR FABRICATION

ONTARIO ASSOCIATION ARCHITECTS
2020-K-29
KISHOR BHATTARAI LICENCE 6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
|---|---|---|---|---|
| | KBA | REV. PERMIT DWG. | 2020-11-30 | |
| | KBA | REV. PERMIT DWG. | 2020-10-26 | |
| | KBA | REV. PERMIT DWG. | 2020-06-23 | |
| | KBA | PERMIT DWG | 2019-11-25 | |

GENERAL NOTES:

DO NOT SCALE DRAWINGS. USE ONLY DRAWINGS MARKED "ISSUED FOR CONSTRUCTION". VERIFY CONFIGURATIONS & DIMENSIONS ON SITE BEFORE BEGINNING WORK. NOTIFY ARCHITECT IMMEDIATELY OF ANY ERRORS, OMISSIONS OR DISCREPANCIES.


**KISHOR BHATTARAI & ASSOCIATES (KBA) INC.**

17 New Castle Crescent,
Brampton Ontario L6S3Z1
Tel: 905-965-1546
e-mail: kb@kba-architect.ca
www.kba-architect.ca


PROJECT
**3 STORIED MULTIPURPOSE BUILDING ADDITION WITH EXISTING MOSQUE COMPLEX**
286 WATER ST.
GUELPH, ONTARIO. N1G 1B8

DRAWING TITLE: DOOR SCHEDULE

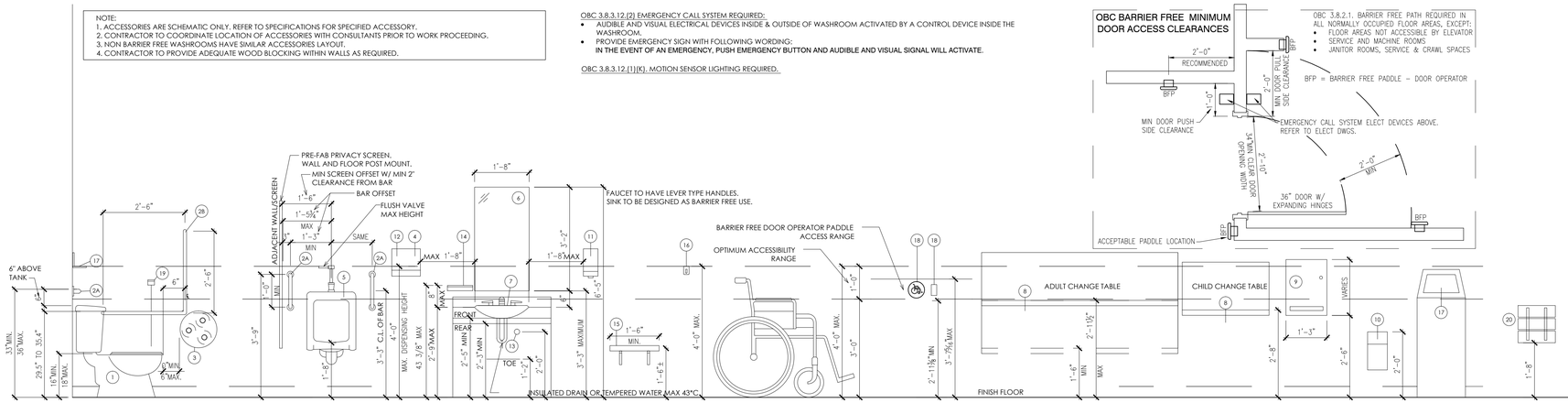
DATE: JAN. 2020
ISSUED FOR: REV.PERMIT DWG.
DRAWN BY: MAH
CHECKED BY: KB
PROJECT No.: 19033
SCALE: AS SHOWN
SHEET NO.: A-602

PLOT DATE: November/09/20
DWG NAME: A602DOOR SCHEDULE.dwg
FILE PATH: C:\KBA Projects\19 current\19 Guelph Building Permit\Drawings\CAD\

NOTE:
1. ACCESSORIES ARE SCHEMATIC ONLY. REFER TO SPECIFICATIONS FOR SPECIFIED ACCESSORY.
2. CONTRACTOR TO COORDINATE LOCATION OF ACCESSORIES WITH CONSULTANTS PRIOR TO WORK PROCEEDING.
3. NON BARRIER FREE WASHROOMS HAVE SIMILAR ACCESSORIES LAYOUT.
4. CONTRACTOR TO PROVIDE ADEQUATE WOOD BLOCKING WITHIN WALLS AS REQUIRED.

OBC 3.8.3.12.(2) EMERGENCY CALL SYSTEM REQUIRED:
- AUDIBLE AND VISUAL ELECTRICAL DEVICES INSIDE & OUTSIDE OF WASHROOM ACTIVATED BY A CONTROL DEVICE INSIDE THE WASHROOM.
- PROVIDE EMERGENCY SIGN WITH FOLLOWING WORDING:
  **IN THE EVENT OF AN EMERGENCY, PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE.**

OBC 3.8.3.12.(1)(K). MOTION SENSOR LIGHTING REQUIRED.



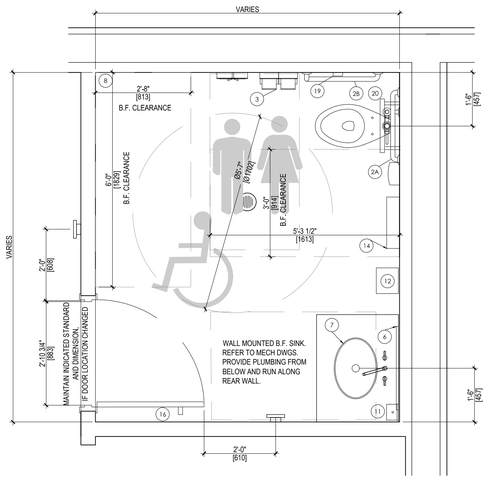




OBC 3.8.2.1. BARRIER FREE PATH REQUIRED IN ALL NORMALLY OCCUPIED FLOOR AREAS, EXCEPT:
- FLOOR AREAS NOT ACCESSIBLE BY ELEVATOR
- SERVICE AND MACHINE ROOMS
- JANITOR ROOMS, SERVICE & CRAWL SPACES

BFP = BARRIER FREE PADDLE – DOOR OPERATOR

| | BARRIER-FREE WASHROOM FIXTURE | OBC REFERENCE |
|---|---|---|
| 1 | B.F. QUALIFIED TOILET, SEAT LID TO NOT BLOCK AUTO FLUSH VALVE SENSOR | 3.8.3.9(1) |
| 2A | 'STRAIGHT' KNURLED GRAB BAR: 2'-0" MIN. LENGTH | 3.8.3.8(3)TO(10) |
| 2B | 'L' SHAPED KNURLED GRAB BAR: 2'-6" HORIZONTAL LENGTH, 2'-6" VERTICAL LENGTH | 3.8.3.8(3)TO(10) |
| 3 | TOILET PAPER ROLL DISPENSER | 3.8.3.8(1) |
| 4 | PUSH BUTTON, SURFACE WALL MOUNTED WARM HAND DRYER | 3.8.3.11(1)(h) |
| 5 | URINAL | 3.8.3.10. |
| 6 | MIRROR (U/S OF UNINCLINED MIRROR LOCATED AT 39" A.F.F. MAX.) INCLINED MIRROR MAY BE MOUNTED HIGHER | 3.8.3.11(2) |
| 7 | B.F. QUALIFIED SINK W/ LEVER HANDLES | 3.8.3.11(1)(a-e) |
| 8 | SPACE FOR ADULT SIZE CHANGE TABLE | 3.8.3.13(3)TO(5) |
| 9 | O/C SANITARY NAPKIN DISPENSER | |
| 10 | SANITARY NAPKIN WASTE RECEPTACLE | |
| 11 | SOAP DISPENSER | 3.8.3.11(1)(g) |
| 12 | PAPER TOWEL | 3.8.3.11(1)(h) |
| 13 | HOSE BIB (TAMPER PROOF) | |
| 14 | SHELF (4" MAX PROJECTION FROM WALL) | 3.8.3.11(4) |
| 15 | SHOWER SEAT | 3.8.3.13 |
| 16 | COAT HOOK-PROVIDE BEHIND DOOR | 3.8.3.8(e) |
| 17 | MOBILE REFUSE CONTAINER | |
| 18 | BARRIER FREE OPERATOR PADDLE | 3.8.3.4(16&17) |
| 19 | BARRIER FREE EMERGENCY CALL SYSTEM W/ PULL CHAIN/ROPE | 3.8.3.12.(2) |
| 20 | BARRIER FREE TOILET BACK | 3.8.3.9.(C) |




**UNIVERSAL STANDARD WASHROOM LAYOUT**

1 / A701 BARRIER FREE STANDARD DETAILS
SCALE: N/A

ONTARIO ASSOCIATION ARCHITECTS
2020-11-29
KISHOR BHATTARAI
LICENCE 6710

| ISSUE | BY | DESCRIPTION | DATE YY-MM-DD | COMMENTS |
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GUELPH, ONTARIO. N1G 1B8

DRAWING TITLE
BARRIER FREE STANDARD DETAILS

DATE: JAN. 2020
ISSUED FOR: REV.PERMIT DWG.
DRAWN BY: MAH
CHECKED BY: KB
PROJECT No.: 19033
SHEET NO.: A-701
SCALE: AS SHOWN

PLOT DATE: November/28/20
PWG NAME: A701-BARRIER FREE STANDARD DETAILS.dwg
PATH: D:\KBA Current Job\Water St Guelph Building\Arch Drawing\A701-