

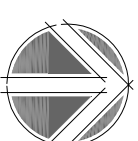


| STATISTICS | | | |
|-------------------------------|----------------------------------|-----|-----------------------------|
| BUILDING A | | | |
| MAIN FLOOR: | 21, 171 SQ. FT. | | |
| General Retail | 12, 300 SQ. FT. (1, 143 SQ. FT.) | | PARKING STALLS REQUIRED 29 |
| Liquor Store | 3, 172 SQ. FT. (295 SQ. FT.) | | PARKING STALLS REQUIRED 10 |
| Restaurant | 4, 633 SQ. FT. (430 SQ. FT.) | | PARKING STALLS REQUIRED 27 |
| SECOND FLOOR: | 14, 444 SQ. FT. | | |
| Daycare | 4, 378 SQ. FT. (407 SQ. FT.) | | PARKING STALLS REQUIRED 17 |
| Medical Office | 9, 382 SQ. FT. (872 SQ. FT.) | | PARKING STALLS REQUIRED 40 |
| TOTAL: | 35, 615 SQ. FT. (3,309 SQ. FT.) | | PARKING STALLS REQUIRED 123 |
| TOTAL PARKING STALLS REQUIRED | | 123 | |
| TOTAL PARKING STALLS PROVIDED | | 165 | |



Brian Allsopp Architect Ltd.
 1020 Persons Road SW, Edmonton, Alberta, Canada, T6X 0J4
 Phone 780 433 7828
 info@brianallsopp.com
 www.brianallsopp.com

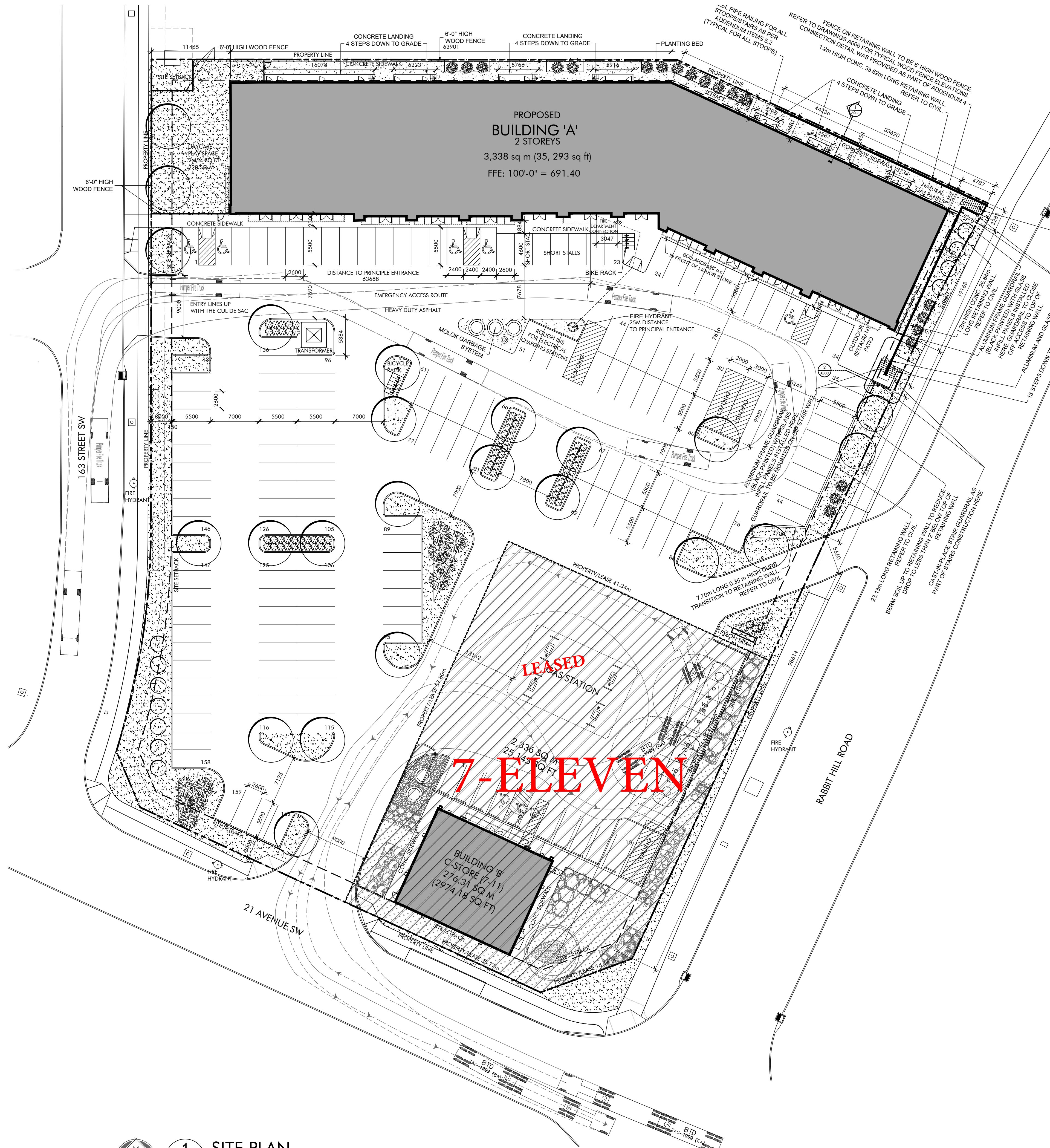
SCALE 1:600



GLENRIDGING COMMERCIAL

SITE PLAN

JOB #1545
 NOV 3, 2017



DEVELOPMENT STATISTICS

LEGAL DESCRIPTION: Lot 3 Block 11 Plan 1723398
 MUNICIPAL ADDRESS: 16204 - 21 AVE SW EDMONTON
 PROPOSED USE OF BUILDING A: HEALTH SERVICES, RETAIL, RESTAURANT, FITNESS OFFICE, LIQUOR STORE, DAYCARE
 PROPOSED USE OF BUILDING B: CONVENIENCE STORE
 ZONING: CB1 - LOW INTENSITY BUSINESS ZONE
 SETBACKS: ABUTTING PUBLIC ROADWAY
 REQUIRED: 3.0m (9'-11") PROVIDED: 3.0m (9'-11")
 REAR OR SIDE ABUTTING RESIDENTIAL
 REQUIRED: 3.0m (9'-11") PROVIDED: 3.0m (9'-11")

TOTAL SITE AREA: 1.2 ha (3.0 Acres) 12,125 sq m (1,305,12 sq ft)
 SITE AREA FOR BUILDING A: 0.9 ha (2.3 Acres) 9,209 sq m (99,125 sq ft)
 BUILDING AREA: MAIN FLOOR - OFFICE - 21,317 sq ft (1,980 sq m)
 2ND FLOOR - OFFICE - 14,614 sq ft (1,358 sq m)
 TOTAL 35,931 sq ft (3,338 sq m)

TOTAL BUILDING A' AREA - 35,931 sq ft (3,338 sq m)
 TOTAL BUILDING B' AREA - 4,500 sq ft (418 sq m)
 MAX. FLOOR AREA RATIO - 2.0
 PROPOSED FLOOR AREA RATIO: TOTAL BUILDING AREA = 3,338 + 418 sq m = 0.31
 TOTAL SITE AREA 12,125 sq m

HEIGHT:
 MAX HEIGHT: 12.0m
 PROPOSED HEIGHT: 11.0m

PARKING - BUILDING A':
 MAIN FLOOR:
 FITNESS CLUB (UNIT 1): 501 sq m
 1 PARKING SPACE/10 sq m = 501 sq m = 50.1 STALLS
 10 sq m
 DENTIST (UNIT 2): 129 sq m
 1 PARKING SPACE/22.2 sq m = 129 sq m = 5.8 STALLS
 22.2 sq m
 HEALTH SERVICES (UNIT 4): 788 sq m
 1 PARKING SPACE/22.2 sq m = 788 sq m = 35.5 STALLS
 22.2 sq m
 RETAIL (UNIT 5): 310 sq m
 1 PARKING SPACE/40 sq m = 310 sq m = 7.8 STALLS
 40 sq m
 LIQUOR STORE (UNIT 6): 275 sq m
 1 PARKING SPACE/31.3 sq m OF AREA = 275 sq m = 8.8 STALLS
 31.3 sq m
 RESTAURANT (UNIT 7): 396 sq m -> 198 sq m PUBLIC SPACE + 37 sq m PATIO = 235 sq m
 1 PARKING SPACE/3.6 sq m OF PUBLIC SPACE = 235 sq m = 24.5 STALLS
 9.6 sq m
 DAYCARE: 566 sq m 128 KIDS 2+12+6= 20 STALLS
 OFFICE: 182 sq m
 1 PARKING SPACE/29.4 sq m OF AREA = 182 sq m = 6.2 STALLS
 29.4 sq m

TOTAL STALLS REQUIRED: 160
 TOTAL STALLS PROVIDED: 162

BICYCLE STORAGE:
 REQUIRED - 5% OF 177 = 9
 PROVIDED - 9

LOADING:
 REQUIRED - 3
 PROVIDED - 3

BUILDING TO BE SPRINKLERED & HAVE A FIRE ALARM

LEGEND:

- PROPERTY LINE
- SETBACK LINE
- SUBJECT OF LINE APPLICATION
- SIDEWALK WITH TYPICAL CONTROL JOINTS
- H/C SPLAY
- INDICATES DESIGNATED H/C PARKING STALL PAINT TYPICAL LOGO ON ASPHALT - YELLOW
- TYPICAL - 100mm WIDE PAINTED PARKING LINES COLOR - YELLOW
- PROVIDE SIGNAGE 'PERMIT REQUIRED'
- PROPOSED MANHOLE REFER TO CIVIL DRAWINGS
- PROPOSED FIRE HYDRANT REFER TO CIVIL DRAWINGS
- PROPOSED CATCH BASIN REFER TO CIVIL DRAWINGS
- TRANSFORMER w/ PEDESTAL REFER TO ELECTRICAL DRAWINGS
- PROPOSED BUILDING
- FUTURE DEVELOPMENT
- UNDER CONSTRUCTION BUILDING

CODE ANALYSIS - LIMITING DISTANCE - 3.2.3.1

| BUILDING AREA - 1970.7 sq.m SPRINKLERED - 2-STORIES 3.2.2.67 GROUP E, up to 2 Storeys, Sprinklered | NORTH | NORTHEAST | EAST | SOUTH | SOUTHWEST | WEST |
|---|----------------|----------------|-------------------------------|-------|-----------|--------|
| BUILDING ELEVATION | 3m | 4.28m | 4.28m | 85.7m | 90.1m | 11.56m |
| LIMITING DISTANCE OF NEW OR ALTERED WALL | 3m | 353m² | 99m² | 828m² | 276m² | 1106m² |
| EXPOSED BUILDING FACE WALL AREA | 513m² | 10% | 10% | 24.2% | 100% | 100% |
| ALLOWABLE UNPROTECTED OPENINGS (%) | 10% | 10% | 24.2% | 100% | 100% | 100% |
| MINIMUM FIRE RESISTANCE RATING | 2h | 2h | 2h | - | - | - |
| TYPE OF CONSTRUCTION REQUIRED | NonCombustible | NonCombustible | Combustible OR NonCombustible | - | - | - |
| TYPE OF CLADDING REQUIRED | NonCombustible | NonCombustible | NonCombustible | - | - | - |

ALBERTA BUILDING CODE ANALYSIS 2014

OCCUPANCY CLASSIFICATION:
 BUILDING A (1,747 sqm) SPRINKLERED:
 GROUP D - OFFICES (MAJOR) - 3.2.2.63 Group D, up to 2 Storeys, Sprinklered
 GROUP E - MERCANTILE (MAJOR) - 3.2.2.67 Group E, up to 2 Storeys, Sprinklered
 GROUP A2 - DAYCARE (MAJOR) - 3.2.2.26 Group A2, up to 3 Storeys, Increased Area, Sprinklered
 3.2.2.63 GROUP D, UP TO 2 STOREYS, SPRINKLERED:
 1) A building classified as Group D is permitted to conform to Sentence (2) provided
 a) except as permitted by Sentences 3.2.2.7 (1) and 3.2.2.18 (2), the building is sprinklered throughout,
 b) it is not more than 2 storeys in building height, and it has a building area not more than 3 000 m² if 1 storey in building height, or 2 400 m² if 2 storeys in building height.
 2) The building referred to in Sentence (1) is permitted to be of combustible construction or non-combustible construction used singly or in combination, and
 a) floor assemblies shall be fire separations and, if of combustible construction, shall have a fire-resistance rating not less than 45 min, and
 b) loadbearing walls, columns and arches supporting an assembly required to have a fire-resistance rating shall
 i) have a fire-resistance rating not less than 45 min, or
 ii) be of non-combustible construction.
 3.2.2.67 GROUP E, UP TO 2 STOREYS, SPRINKLERED:
 1) A building classified as Group E is permitted to conform to Sentence (2) provided
 a) except as permitted by Sentences 3.2.2.7(1) and 3.2.2.18(2), the building is sprinklered throughout,
 b) it is not more than 3 storeys in building height, and
 c) it has a building area not more than
 i) 2 700 sqm if 1 storey in building height,
 ii) 3 600 sqm if 2 storeys in building height, or
 iii) 2 400 sqm if 3 storeys in building height.
 2) The building referred to in Sentence (1) is permitted to be of combustible construction or non-combustible construction used singly or in combination, and
 a) floor assemblies shall be fire separations with a fire-resistance rating not less than 45 min,
 b) mezzanines shall have, if of combustible construction, a fire-resistance rating not less than 45 min,
 c) loadbearing walls, columns and arches supporting an assembly required to have a fire-resistance rating shall
 i) have a fire-resistance rating not less than 45 min, or
 ii) be of non-combustible construction, and
 d) loadbearing walls, columns and arches supporting a fire separation shall have a fire-resistance rating not less than that required for the fire separation.
 3.2.2.26 GROUP A, DIVISION 2, UP TO 3 STOREYS, INCREASED AREA SPRINKLERED:
 1) A building classified as Group A, Division 2 is permitted to conform to Sentence (2) provided
 a) except as permitted by Sentences 3.2.2.7(1) and 3.2.2.18(2), the building is sprinklered throughout,
 b) it is not more than 3 storeys in building height, and
 c) it has a building area not more than
 i) 4 800 m² if 1 storey in building height,
 ii) 2 400 m² if 2 storeys in building height, or
 iii) 1 200 m² if 3 storeys in building height.
 2) The building referred to in Sentence (1) is permitted to be of combustible construction or non-combustible construction used singly or in combination, and
 a) floor assemblies shall be fire separations and, if of combustible construction, shall have a fire-resistance rating not less than 45 min,
 b) mezzanines shall have, if of combustible construction, a fire-resistance rating not less than 45 min, and
 c) loadbearing walls, columns and arches supporting an assembly required to have a fire-resistance rating shall
 i) have a fire-resistance rating not less than 45 min, or
 ii) be of non-combustible construction.

3.1.17.1 OCCUPANT LOAD

Assembly (Dining/ Beverage): 1,20m²
 Mercantile: 3,70m²
 Business/ Personal Services: 4,40m²
 Offices: 9,30m²

3.2.4.1 DETERMINATION OF REQUIREMENT OF FIRE ALARM SYSTEM

Building A sprinklered - fire alarm required

3.3.1.4 PUBLIC CORRIDOR SEPARATIONS

3) If a storey is sprinklered throughout, no fire-resistance rating is required for a fire separation between a public corridor and the remainder of the storey, provided the corridor does not serve a care, treatment or detention occupancy or a residential occupancy. (See A-3.1.8.1 (1)(b) in Appendix A.)

3.3.1.5 EGRESS DOORWAYS - refer to Table 3.3.1.5.B

1) A minimum of 2 egress doorways are required for each building for each suite.

3.4.2.1 MINIMUM NUMBER OF EXITS

1) Except as permitted by Sentences (2) to (4), every floor area intended for occupancy shall be served by at least 2 exits.

3.4.2.3 DISTANCE BETWEEN EXITS

1) The least distance between 2 exits from a floor area shall be
 a) one half the maximum diagonal dimension of the floor area, but need not be more than 9m for a floor area having a public corridor, or
 b) one half the maximum diagonal dimension of the floor area, but not less than 9m for all other floor areas.

3.4.2.5 LOCATION OF EXITS

1) Except as permitted by Sentences (2) and 3.2.5.6(4), if more than one exit is required from a floor area, the exits shall be located so that the travel distance to at least one exit shall not be more than
 a) 40m in a business and personal services occupancy
 b) 30m in any floor area other than those referred to in Clauses (a) to (e).

3.4.3.2 EXIT WIDTH

8) Except as required by Article 3.8.3.3., the minimum widths of exits shall conform to Tables 3.4.3.2.A:
 Group A, D & E: East Corridors and Passageways 1,100mm
 Ramps 1,100mm
 Stairs 900mm
 Doorways 800mm

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 Contractor shall read drawing in conjunction with written specifications. All area calculations, dimensions and conditions shall be verified on site. Readers are advised to use at their own risk. Any questions shall be directed to the Architect prior to proceeding with construction. Do not scale drawings.



REVISIONS

| NO. | DESCRIPTION | DATE |
|-----|----------------------------------|------------|
| 8 | RE-ISSUED FOR DEVELOPMENT PERMIT | 06.26.2018 |
| 7 | ISSUED FOR DEVELOPMENT PERMIT | 03.21.2018 |
| 6 | ISSUED FOR REVIEW | 02.21.2018 |
| 5 | ISSUED FOR REVIEW | 12.22.2017 |
| 4 | ISSUED FOR REVIEW | 12.19.2017 |
| 3 | DIMENSIONS FOR THE SITE ENTRANCE | 02.01.2017 |
| 2 | ISSUED FOR REVIEW | 05.31.2016 |
| 1 | ISSUED FOR REVIEW | 01.13.2016 |

GLENRIDDING COMMERCIAL

16204 - 21 AVE S.W.
 EDMONTON, AB
 LOT 3, BLOCK 11, PLAN 1723398

Brian Allsopp
 Architect Ltd
 1020 Parsons Road SW
 Edmonton, Alberta, Canada T6X 0J4
 Phone 780 433-7828
 Fax 780 433-7371
 info@brianallsopp.com
 www.brianallsopp.com

SITE PLAN

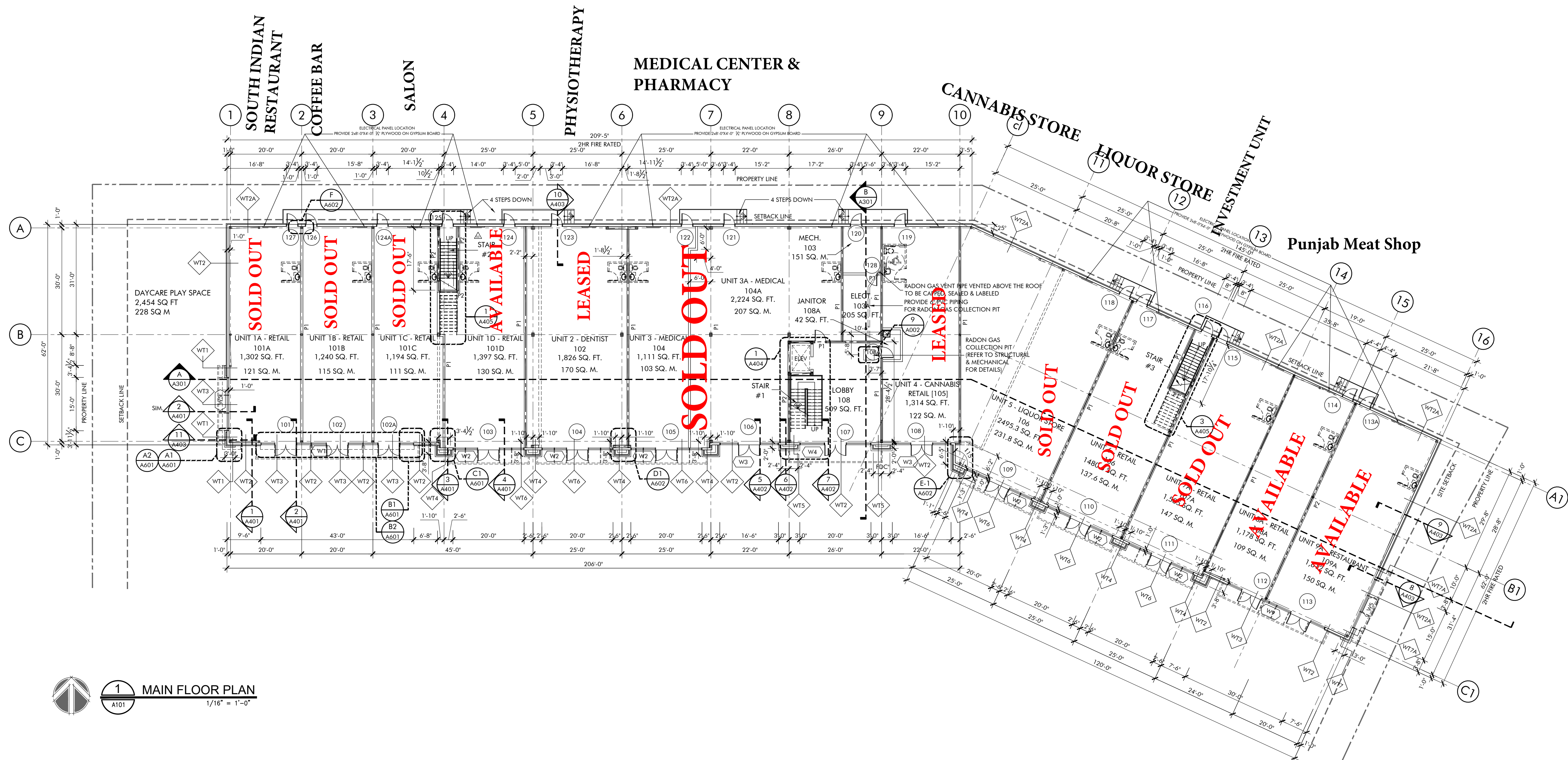
NOV. 26, 2018

1545

DRAWN BY: AB/LS

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Contractor shall read drawing in conjunction with written specifications. All area calculations, dimensions and conditions shall be verified on site. Readers are advised to use at your own risk. Any questions shall be directed to the Architect prior to proceeding with construction. Do not scale drawings.



1 MAIN FLOOR PLAN
1/16" = 1'-0"

| REVISIONS | DESCRIPTION | DATE |
|-----------|----------------------------------|------------|
| REV-11 | ISSUED FOR SI-A11 R1 | 14.12.2020 |
| REV-11 | ISSUED FOR SI-A11 | 30.11.2020 |
| 11 | ISSUED FOR REVIEW | 19.08.2020 |
| REV-09 | ISSUED FOR SI-A5 | 07.08.2020 |
| REV-08 | ISSUED FOR SI-A3 | 30.07.2020 |
| REV-08 | ISSUED FOR SI-A0 | 28.07.2020 |
| REV-06 | ISSUED FOR CCN A-04 - REV1 | 27.07.2020 |
| REV-05 | ISSUED FOR CCN A-05 | 07.07.2020 |
| REV-05 | ISSUED FOR CCN A-05 | 06.23.2020 |
| REV-04 | ISSUED FOR CCN A-04 | 06.23.2020 |
| REV-03 | ISSUED FOR CCN A-02 | 01.28.2020 |
| 11 | ISSUED FOR CONSTRUCTION | 09.12.2019 |
| REV-02 | ISSUED FOR CCN A-01 | 08.15.2019 |
| REV-01 | RATED REAR EXTERIOR DOORS | 06.07.2019 |
| 10 | ISSUED FOR BUILDING PERMIT | 06.07.2019 |
| 9 | ISSUED FOR TENDER | 02.22.2019 |
| 8 | RE-ISSUED FOR DEVELOPMENT PERMIT | 06.26.2018 |
| 7 | ISSUED FOR DEVELOPMENT PERMIT | 03.21.2018 |
| 6 | ISSUED FOR REVIEW | 02.21.2018 |
| 5 | ISSUED FOR REVIEW | 12.22.2017 |
| 4 | ISSUED FOR REVIEW | 12.19.2017 |
| 3 | DIMENSIONS FOR THE SITE ENTRANCE | 02.01.2017 |
| 2 | ISSUED FOR REVIEW | 05.31.2016 |
| 1 | ISSUED FOR REVIEW | 01.13.2016 |

GLENRIDDING COMMERCIAL

16204 - 21 AVE S.W.
EDMONTON, AB
LOT 3, BLOCK 11, PLAN 1723398



MAIN FLOOR PLAN

AUGUST 19, 2020
1545
DRAWN BY: AB/LS
A101

EXTERIOR WALL TYPES:

WT1 WALL TYPE 1:
UP TO 10'-0"
4" MASONRY VENEER
1" AIR SPACE
3" RIGID INSULATION
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

ABOVE 10'-0"
ALUMINUM PANELS FASTENED TO PANEL CLIPS IN METAL SUBSYSTEM FRAMING
3" RIGID INSULATION c/w 2-BARS @ 24" o.c.
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
SPACE - REFER TO PLAN (REQUIRED @ WEST ELEVATION ONLY)
6" STEEL STUD FRAMING @ 16" o.c. (REQUIRED @ WEST ELEVATION ONLY)
1/2" GYPSUM BOARD (TAPED & FILLED)

WT2 WALL TYPE 2:
EFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM FIBREGLASS MAT SHEATHING

WT2A WALL TYPE 2A: 2HR FIRE RATED (ULC: W453)
EFS DRAIN SYSTEM
3" MINERAL WOOL INSULATION: ROCKBOARD80 OR EQUIVALENT; MECHANICALLY FASTENED
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
2 LAYERS 5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
2 LAYERS 5/8" TYPE 'X' GYPSUM BOARD (TAPED & FILLED)

WT3 WALL TYPE 3:
ABOVE 10'-0"
ALUMINUM PANELS FASTENED TO PANEL CLIPS IN METAL SUBSYSTEM FRAMING
3" RIGID INSULATION c/w 2-BARS @ 24" o.c.
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

WT4 WALL TYPE 4:
UP TO 10'-0"
4" MASONRY VENEER
1" AIR SPACE
3" RIGID INSULATION
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

ABOVE 10'-0"
EFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM FIBREGLASS MAT SHEATHING

WT5 WALL TYPE 5:
UP TO 2'-0"
4" MASONRY VENEER
1" AIR SPACE
3" RIGID INSULATION
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

ABOVE 2'-0"
EFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

WT6 WALL TYPE 6:
UP TO 23'-0"
EFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM FIBREGLASS MAT SHEATHING

ABOVE 23'-0"
EFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM FIBREGLASS MAT SHEATHING

WT7 WALL TYPE 7:
UP TO 10'-0"
4" MASONRY VENEER
1" AIR SPACE
3" RIGID INSULATION
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

ABOVE 10'-0"
EFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

WT7A WALL TYPE 7A: 2HR FIRE RATED (ULC: W453)
UP TO 10'-0"
4" MASONRY VENEER
1" AIR SPACE
3" MINERAL WOOL INSULATION: ROCKBOARD80 OR EQUIVALENT; MECHANICALLY FASTENED
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
2 LAYERS 5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
2 LAYERS 5/8" TYPE 'X' GYPSUM BOARD (TAPED & FILLED)

ABOVE 10'-0"
EFS DRAIN SYSTEM
3" MINERAL WOOL INSULATION: ROCKBOARD80 OR EQUIVALENT; MECHANICALLY FASTENED
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
2 LAYERS 5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
2 LAYERS 5/8" TYPE 'X' GYPSUM BOARD (TAPED & FILLED)

ROOF TYPE:

RT1 ROOF TYPE 1: (SLOPED STRUCTURE)
PROVIDE ARCA 5 YEAR WARRANTY
60 MIL. E.P.D.M ROOF MEMBRANE c/w BALLAST
6" EPS INSULATION (R24)
SELF-ADHERED VAPOUR BARRIER MEMBRANE
METAL ROOF DECK
(REFER TO STRUCTURAL)
SLOPED STEEL ROOF STRUCTURE
(REFER TO STRUCTURAL)

RT2 ROOF TYPE 2: (SLOPED STRUCTURE)
PROVIDE ARCA 5 YEAR WARRANTY
2'-0" x 2'-0" CONCRETE PAVERS ON ADJUSTABLE PEDESTAL SYSTEM
2 PLY SBS ROOF MEMBRANE
1/2" FIBERBOARD
6" EPS INSULATION (R24)
SELF-ADHERED VAPOUR BARRIER MEMBRANE
METAL ROOF DECK
(REFER TO STRUCTURAL)
STEEL ROOF STRUCTURE
(REFER TO STRUCTURAL)
1 HOUR FIRE RATED SPRAY TO JOIST & DECK

RT3 ROOF TYPE 3: (SLOPED INSULATION)
PROVIDE ARCA 5 YEAR WARRANTY
60 MIL. E.P.D.M ROOF MEMBRANE c/w BALLAST
6" EPS INSULATION (R24)
SELF-ADHERED VAPOUR BARRIER MEMBRANE
METAL ROOF DECK
(REFER TO STRUCTURAL)
STEEL ROOF STRUCTURE
(REFER TO STRUCTURAL)

RT4 ROOF TYPE 4: (SLOPED INSULATION)
PROVIDE ARCA 5 YEAR WARRANTY
2 PLY SBS ROOF MEMBRANE
1/2" FIBERBOARD
6" EPS INSULATION (R24)
SELF-ADHERED VAPOUR BARRIER MEMBRANE
METAL ROOF DECK
(REFER TO STRUCTURAL)
STEEL ROOF STRUCTURE
(REFER TO STRUCTURAL)
1 HOUR FIRE RATED SPRAY TO JOIST & DECK

FLOOR TYPES:

FT1 FLOOR TYPE 1: (REFER TO STRUCTURAL & GEOTECHNICAL REPORT)
CONCRETE SLAB ON GRADE
10 MIL. POLY VAPOUR BARRIER
RADON ROCK GRANULAR MATERIAL
GEOTEXTILE FABRIC
COMPACTED GRANULAR FILL
COMPACTED SUBGRADE

FT2 FLOOR TYPE 2: (REFER TO STRUCTURAL)
1 HR FIRE RATED - ULC 1800
2 1/2" CONCRETE TOPPING
1 1/2" STEEL COMPOSITE FLOOR DECK
1 HOUR FIRE RATED SPRAY TO JOIST & DECK

FT3 FLOOR TYPE 3: (REFER TO STRUCTURAL)
2 HR FIRE RATED - ULC 1800
2 1/2" CONCRETE TOPPING
1 1/2" STEEL COMPOSITE FLOOR DECK
2 HOUR FIRE RATED SPRAY TO JOIST & DECK

PARAPET WALL TYPES:

PW1 PARAPET WALL TYPE 1:
EFS DRAIN SYSTEM
ON 3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD @ 16" o.c.
c/w SPRAY FOAM INSULATION
1/2" PRESSURE TREATED PLYWOOD
60 MIL.E.P.D.M. ROOF MEMBRANE
PARAPET WALL TYPE 1A:
EFS DRAIN SYSTEM
3" MINERAL WOOL INSULATION: ROCKBOARD80 OR EQUIVALENT; MECHANICALLY FASTENED
SELF-ADHERED VAPOUR PERMEABLE AIR BARRIER
2 LAYERS 5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
c/w SPRAY FOAM INSULATION
1/2" PRESSURE TREATED PLYWOOD
60 MIL.E.P.D.M. ROOF MEMBRANE
PARAPET WALL TYPE 2:
ALUMINUM PANELS FASTENED TO PANEL CLIPS IN METAL SUBSYSTEM FRAMING
3" RIGID INSULATION c/w 2-BARS @ 24" o.c.
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
COLD SPACE (REFER TO PLAN)
6" STEEL STUD FRAMING
1/2" PRESSURE TREATED PLYWOOD
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
7/8" CORRUGATED METAL SIDING
c/w VENTILATION GRILLE (REFER TO ROOF PLAN)

PW2 PARAPET WALL TYPE 2:
EFS DRAIN SYSTEM
ON 3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD @ 16" o.c.
COLD SPACE (REFER TO PLAN)
6" STEEL STUD FRAMING
1/2" PRESSURE TREATED PLYWOOD
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
7/8" CORRUGATED METAL SIDING
c/w VENTILATION GRILLE (REFER TO ROOF PLAN)

PW3 PARAPET WALL TYPE 3:
EFS DRAIN SYSTEM
ON 3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD @ 16" o.c.
COLD SPACE (REFER TO PLAN)
6" STEEL STUD FRAMING
1/2" PRESSURE TREATED PLYWOOD
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
7/8" CORRUGATED METAL SIDING
c/w VENTILATION GRILLE (REFER TO ROOF PLAN)

PARTITION TYPES

* NOTE: ALL GYPSUM BOARD PARTITIONS GO TO U/S OF DECK UNLESS NOTED OTHERWISE

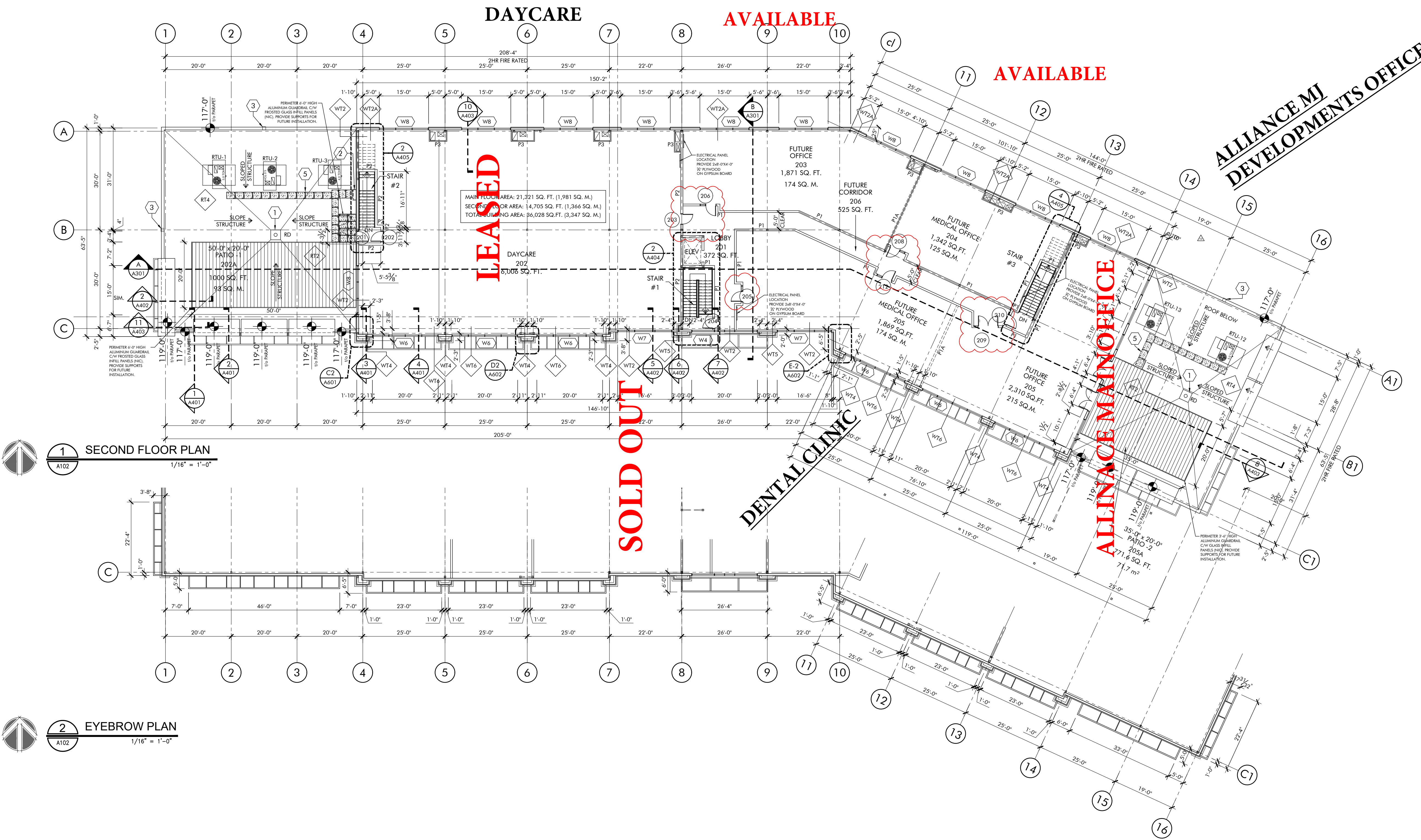
P1 PARTITION TYPE 1: 1H FIRE RATED - ULC W453
1/2" TYPE 'X' GYPSUM WALLBOARD (TAPED & FILLED)
6" STEEL STUD FRAMING @ 16" o.c.
MINERAL FIBRE INSULATION
1/2" TYPE 'X' GYPSUM WALLBOARD (TAPED & FILLED)

P1A PARTITION TYPE 1A: 1H FIRE RATED - ULC W453
FUTURE DEMISING WALL
1/2" TYPE 'X' GYPSUM WALLBOARD (TAPED & FILLED)
6" STEEL STUD FRAMING @ 16" o.c.
MINERAL FIBRE INSULATION
1/2" TYPE 'X' GYPSUM WALLBOARD (TAPED & FILLED)

P2 PARTITION TYPE 2: 2H FIRE RATED - ULC W453
2 LAYERS 5/8" TYPE 'X' GYPSUM WALLBOARD
6" STEEL STUD FRAMING @ 16" o.c.
MINERAL FIBRE INSULATION
2 LAYERS 5/8" TYPE 'X' GYPSUM WALLBOARD

P3 PARTITION TYPE 3: 1H FIRE RATED
SHAFT WALL SYSTEM
5/8" SHEETROCK GYPSUM FIRECODE CORE PANELS,
JOINTS FINISHED
2-1/2" CGC C-H STUDS 0.5mm (25 GAUGE) @24" o.c.
1" SHEETROCK GYPSUM LINER PANELS

- NOTE:**
- REFER TO STRUCTURAL DRAWINGS FOR ALL STRUCTURAL SUPPORT.
 - COLUMNS TO BE FIRE RATED AS REQUIRED PER THE SUPPORTED FLOOR ASSEMBLY.
 - REFER TO ARCHITECTURAL DETAILS FOR COLUMNS REQUIRING FIRE-RESISTANCE RATINGS NOT ENCAPSULATED IN RATED WALLS.
 - PROVIDE FIRESTOPPING AT THE TOP OF RATED WALLS.



1 SECOND FLOOR PLAN
1/16" = 1'-0"

2 EYEBROW PLAN
1/16" = 1'-0"

DAYCARE AVAILABLE

AVAILABLE

LEASED

SOLD OUT

ALLIANCE MAIN OFFICE

ALLIANCE MJ DEVELOPMENTS OFFICE

| REVISIONS | DESCRIPTION | DATE |
|-----------|-------------------------------------|------------|
| 11 | REV-11 - ISSUED FOR SI-A11 R1 | 14.12.2020 |
| 11 | REV-11 - ISSUED FOR SI-A11 | 30.11.2020 |
| | ISSUED FOR REVIEW | 19.08.2020 |
| 10 | REV-09 - ISSUED FOR SI-A5 | 07.08.2020 |
| 08 | REV-08 - ISSUED FOR SI-A3 | 30.07.2020 |
| 08 | REV-08 - ISSUED FOR SI-A0 | 28.07.2020 |
| 06 | REV-06 - ISSUED FOR CCN A-04 - REV1 | 27.07.2020 |
| 05 | REV-05 - ISSUED FOR CCN A-05 | 07.07.2020 |
| 05 | REV-05 - ISSUED FOR CCN A-05 | 06.23.2020 |
| 04 | REV-04 - ISSUED FOR CCN A-04 | 06.23.2020 |
| 03 | REV-03 - ISSUED FOR CCN A-02 | 01.28.2020 |
| 11 | ISSUED FOR CONSTRUCTION | 09.12.2019 |
| 02 | REV-02 - ISSUED FOR CCN A-01 | 08.15.2019 |
| 01 | REV-01 - RATED REAR EXTERIOR DOORS | 06.07.2019 |
| 10 | ISSUED FOR BUILDING PERMIT | 06.07.2019 |
| 9 | ISSUED FOR TENDER | 02.22.2019 |
| 8 | RE-ISSUED FOR DEVELOPMENT PERMIT | 06.26.2018 |
| 7 | ISSUED FOR DEVELOPMENT PERMIT | 03.21.2018 |
| 6 | ISSUED FOR REVIEW | 02.21.2018 |
| 5 | ISSUED FOR REVIEW | 12.22.2017 |
| 4 | ISSUED FOR REVIEW | 12.19.2017 |
| 3 | DIMENSIONS FOR THE SITE ENTRANCE | 02.01.2017 |
| 2 | ISSUED FOR REVIEW | 05.31.2016 |
| 1 | ISSUED FOR REVIEW | 01.13.2016 |

GLENRIDDING COMMERCIAL

16204 - 21 AVE S.W.
EDMONTON, AB
LOT 3, BLOCK 11, PLAN 1723398



SECOND FLOOR

AUGUST 19, 2020

1545

AB/LS

A102

EXTERIOR WALL TYPES:

WT1 WALL TYPE 1
UP TO 10'-0"
4" MASONRY VENEER
1" AIR SPACE
3" RIGID INSULATION
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

ABOVE 10'-0"
ALUMINUM PANELS FASTENED TO PANEL CLIPS IN METAL SUBSYSTEM FRAMING
3" RIGID INSULATION c/w 2 BARS @ 24" o.c.
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
WEST ELEVATION ONLY
6" STEEL STUD FRAMING @ 16" o.c. (REQUIRED @ WEST ELEVATION ONLY)
1/2" GYPSUM BOARD (TAPED & FILLED)

WT2 WALL TYPE 2
EIFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM FIBREGLASS MAT SHEATHING

WT2A WALL TYPE 2A: 2HR FIRE RATED (ULC: W453)
EIFS DRAIN SYSTEM
3" MINERAL WOOL INSULATION: ROCKBOARD80 OR EQUIVALENT; MECHANICALLY FASTENED
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
2 LAYERS 5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

WT3 WALL TYPE 3
ABOVE 10'-0"
ALUMINUM PANELS FASTENED TO PANEL CLIPS IN METAL SUBSYSTEM FRAMING
3" RIGID INSULATION c/w 2 BARS @ 24" o.c.
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

WT4 WALL TYPE 4
UP TO 10'-0"
4" MASONRY VENEER
1" AIR SPACE
3" RIGID INSULATION
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
WEST ELEVATION ONLY
6" STEEL STUD FRAMING @ 16" o.c. (REQUIRED @ WEST ELEVATION ONLY)
1/2" GYPSUM BOARD (TAPED & FILLED)

ABOVE 10'-0"
EIFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM FIBREGLASS MAT SHEATHING

WT5 WALL TYPE 5
UP TO 2'-0"
4" MASONRY VENEER
1" AIR SPACE
3" RIGID INSULATION
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

ABOVE 2'-0"
EIFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM FIBREGLASS MAT SHEATHING

WT6 WALL TYPE 6
UP TO 23'-0"
EIFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM FIBREGLASS MAT SHEATHING

ABOVE 23'-0"
EIFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM FIBREGLASS MAT SHEATHING

WT7 WALL TYPE 7
UP TO 10'-0"
4" MASONRY VENEER
1" AIR SPACE
3" RIGID INSULATION
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

ABOVE 10'-0"
EIFS DRAIN SYSTEM
3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUDS FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM FIBREGLASS MAT SHEATHING

WT7A WALL TYPE 7A: 2HR FIRE RATED (ULC: W453)
UP TO 10'-0"
4" MASONRY VENEER
1" AIR SPACE
3" MINERAL WOOL INSULATION: ROCKBOARD80 OR EQUIVALENT; MECHANICALLY FASTENED
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
2 LAYERS 5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

ABOVE 10'-0"
EIFS DRAIN SYSTEM
3" MINERAL WOOL INSULATION: ROCKBOARD80 OR EQUIVALENT; MECHANICALLY FASTENED
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
2 LAYERS 5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
c/w 2" OF 2 LB. CLOSED CELL SPRAY FOAM INSULATION
1/2" GYPSUM BOARD (TAPED & FILLED)

ROOF TYPE:

RT1 ROOF TYPE 1: (SLOPED STRUCTURE) PROVIDE ARCA 5 YEAR WARRANTY
60 MIL E.P.D.M ROOF MEMBRANE c/w BALLAST
6" EPS INSULATION (R24)
SELF-ADHERED VAPOR BARRIER MEMBRANE
METAL ROOF DECK
(REFER TO STRUCTURAL)
SLOPED STEEL ROOF STRUCTURE
(REFER TO STRUCTURAL)

RT2 ROOF TYPE 2: (SLOPED STRUCTURE) PROVIDE ARCA 5 YEAR WARRANTY
2'-0" x 2'-0" CONCRETE PAVERS ON ADJUSTABLE PEDESTAL SYSTEM
2 PLY SBS ROOF MEMBRANE
1/2" FIBERBOARD
6" EPS INSULATION (R24)
SELF-ADHERED AIR VAPOR BARRIER MEMBRANE
METAL ROOF DECK
(REFER TO STRUCTURAL)
STEEL ROOF STRUCTURE
(REFER TO STRUCTURAL)
1 HOUR FIRE RATED SPRAY TO JOIST & DECK

RT3 ROOF TYPE 3: (SLOPED INSULATION) PROVIDE ARCA 5 YEAR WARRANTY
60 MIL E.P.D.M ROOF MEMBRANE c/w BALLAST
6" EPS INSULATION (R24)
SELF-ADHERED VAPOR BARRIER MEMBRANE
METAL ROOF DECK
(REFER TO STRUCTURAL)
STEEL ROOF STRUCTURE
(REFER TO STRUCTURAL)
1 HOUR FIRE RATED SPRAY TO JOIST & DECK

RT4 ROOF TYPE 4: (SLOPED INSULATION) PROVIDE ARCA 5 YEAR WARRANTY
2 PLY SBS ROOF MEMBRANE
1/2" FIBERBOARD
6" EPS INSULATION (R24)
SELF-ADHERED AIR VAPOR BARRIER MEMBRANE
METAL ROOF DECK
(REFER TO STRUCTURAL)
STEEL ROOF STRUCTURE
(REFER TO STRUCTURAL)
1 HOUR FIRE RATED SPRAY TO JOIST & DECK

FLOOR TYPES:

FT1 FLOOR TYPE 1: (REFER TO STRUCTURAL & GEOTECHNICAL REPORT)
CONCRETE SLAB ON GRADE
10 MIL POLY VAPOUR BARRIER
RADON ROCK GRANULAR MATERIAL
GEOTEXTILE FABRIC
COMPACTED GRANULAR FILL
COMPACTED SUBGRADE

FT2 FLOOR TYPE 2: (REFER TO STRUCTURAL) 1HR FIRE RATED - ULC 1800
2 1/2" CONCRETE TOPPING
1 1/2" STEEL COMPOSITE FLOOR DECK
1 HOUR FIRE RATED SPRAY TO JOIST & DECK

FT3 FLOOR TYPE 3: (REFER TO STRUCTURAL) 2HR FIRE RATED - ULC 1800
2 1/2" CONCRETE TOPPING
1 1/2" STEEL COMPOSITE FLOOR DECK
2 HOUR FIRE RATED SPRAY TO JOIST & DECK

PARAPET WALL TYPES:

PW1 PARAPET WALL TYPE 1:
EIFS DRAIN SYSTEM
ON 3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD @ 16" o.c.
MINERAL FIBRE INSULATION
3/8" TYPE 'X' GYPSUM WALLBOARD (TAPED & FILLED)

PW1A PARAPET WALL TYPE 1A:
EIFS DRAIN SYSTEM
3" MINERAL WOOL INSULATION: ROCKBOARD80 OR EQUIVALENT; MECHANICALLY FASTENED
SELF-ADHERED VAPOUR PERMEABLE AIR BARRIER
2 LAYERS 5/8" TYPE 'X' GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
c/w SPRAY FOAM INSULATION
60 MIL E.P.D.M. ROOF MEMBRANE

PW2 PARAPET WALL TYPE 2:
ALUMINUM PANELS FASTENED TO PANEL CLIPS IN METAL SUBSYSTEM FRAMING
3" RIGID INSULATION c/w 2 BARS @ 24" o.c.
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
MINERAL FIBRE INSULATION
3/8" TYPE 'X' GYPSUM WALLBOARD (TAPED & FILLED)

PW2A PARAPET WALL TYPE 2A:
EIFS DRAIN SYSTEM
ON 3" RIGID INSULATION
FLUID APPLIED AIR BARRIER
1/2" GYPSUM FIBREGLASS MAT SHEATHING
6" STEEL STUD FRAMING @ 16" o.c.
COLD SPACE (REFER TO PLAN)
6" STEEL STUD FRAMING @ 16" o.c.
1/2" PRESSURE TREATED PLYWOOD
SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER
7/8" CORRUGATED METAL SIDING
c/w VENTILATION GRILLE (REFER TO ROOF PLAN)

PARTITION TYPES

* NOTE: ALL GYPSUM BOARD PARTITIONS GO TO U/S OF DECK UNLESS NOTED OTHERWISE

P1 PARTITION TYPE 1: 1HR FIRE RATED - ULC W453
3/8" TYPE 'X' GYPSUM WALLBOARD (TAPED & FILLED)
6" STEEL STUD FRAMING @ 16" o.c.
MINERAL FIBRE INSULATION
3/8" TYPE 'X' GYPSUM WALLBOARD (TAPED & FILLED)

P1A PARTITION TYPE 1A: 1HR FIRE RATED - ULC W453
FUTURE DEMISING WALL
3/8" TYPE 'X' GYPSUM WALLBOARD (TAPED & FILLED)
6" STEEL STUD FRAMING @ 16" o.c.
MINERAL FIBRE INSULATION
3/8" TYPE 'X' GYPSUM WALLBOARD (TAPED & FILLED)

P2 PARTITION TYPE 2: 2HR FIRE RATED - ULC W453
2 LAYERS 5/8" TYPE 'X' GYPSUM WALLBOARD
6" STEEL STUD FRAMING @ 16" o.c.
MINERAL FIBRE INSULATION
2 LAYERS 5/8" TYPE 'X' GYPSUM WALLBOARD

P3 PARTITION TYPE 3: 1HR FIRE RATED
SHAFF WALL SYSTEM
5/8" SHEETROCK GYPSUM FIRECODE CORE PANELS, JOINTS FINISHED
2-1/2" COC C-H STUDS 0.5mm (25 GAUGE) @ 24" o.c.
1" SHEETROCK GYPSUM LINER PANELS

- NOTE:**
- REFER TO STRUCTURAL DRAWINGS FOR ALL STRUCTURAL SUPPORT.
 - COLUMNS TO BE FIRE RATED AS REQUIRED PER THE SUPPORTED FLOOR ASSEMBLY.
 - REFER TO ARCHITECTURAL DETAILS FOR COLUMNS REQUIRING FIRE-RESISTANCE RATINGS NOT ENCAPSULATED IN RATED WALLS.
 - ENCASE FIRESTOPPING AT THE TOP OF RATED WALLS.