# CFIA AUDITORIUM, BREAK AREAS & C-WING ENTRANCE RENOVATIONS

3851 FALLOWFIELD RD, NEPEAN, ONTARIO.

#### **ARCHITECTURAL**

01 SITE PLAN

A101 DEMOLITION PLANS - AUDITORIUM A102 NEW WORK - AUDITORIUM PLAN

103 DEMO & NEW WORK - BREAK AREAS PLAN & IE

A104 DEMO & NEW WORK - C WING PLAN & IE

A301 INTERIOR ELEVATIONS/SECTIONS - AUDITORIUM A302 INTERIOR ELEVATIONS/SECTIONS - AUDITORIUM

A302 INTERIOR ELEVATIONS/SEC A303 WALL SECTIONS / DETAILS

A304 DETAILS A305 DETAILS

A701 MILLWORK A702 MILLWORK MECHANICAL

M-001 MECHANICAL - LEGEND

MD-100 MECHANICAL - MULTIDISCIPLINARY GROUND FLOOR DEMOLITION MD-101 MECHANICAL - MULTIDISCIPLINARY GROUND FLOOR DEMOLITION

MD-110 MECHANICAL - VENTILATION - ELEVATIONS & DETAILS - DEMOLITION

M-100 MECHANICAL - MULTIDISCIPLINARY GROUND FLOOR NEW LAYOUT

M-101 MECHANICAL - MULTIDISCIPLINARY GROUND FLOOR NEW LAYOUT M-110 MECHANICAL - VENTILATION - ELEVATIONS & DETAILS - NEW LAYOUT

M-200 MECHANICAL - BASEMENT PIPING

M-300 MECHANICAL - BASEMENT VENTILATION

#### **ELECTRICAL**

E-001 ELECTRICAL LEGEND

ED-100 ELECTRICAL - MULTIDISCIPLINARY GROUND FLOOR - DEMOLITION

ED-101 ELECTRICAL - MULTIDISCIPLINARY GROUND FLOOR - DEMOLITION

E-100 ELECTRICAL - MULTIDISCIPLINARY GROUND FLOOR - NEW LAYOUT E-101 ELECTRICAL - MULTIDISCIPLINARY GROUND FLOOR - NEW LAYOUT

E-102 ELECTRICAL - MULTIDISCIPLINARY BASEMENT - EXISTING LAYOUT

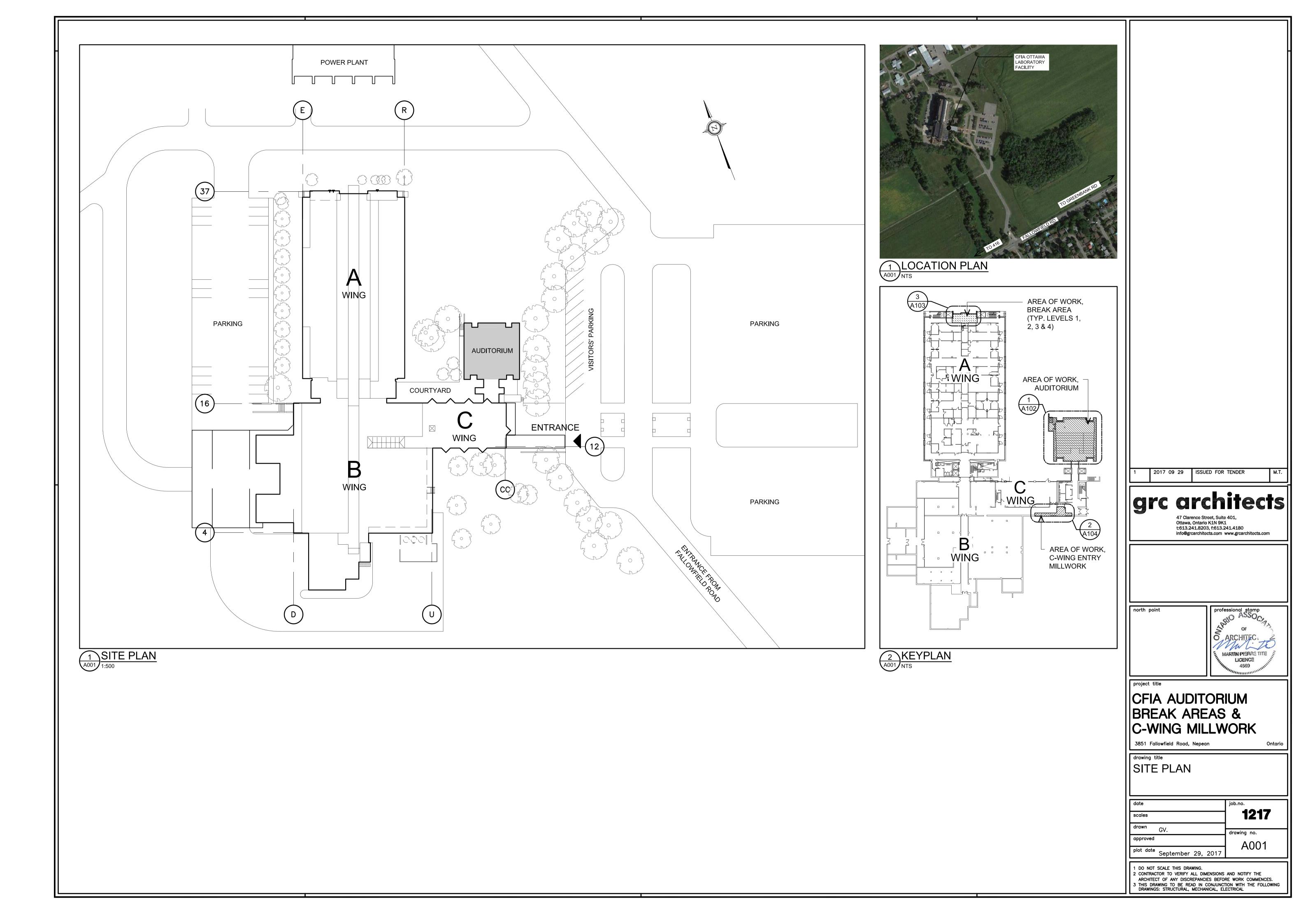
grc architects

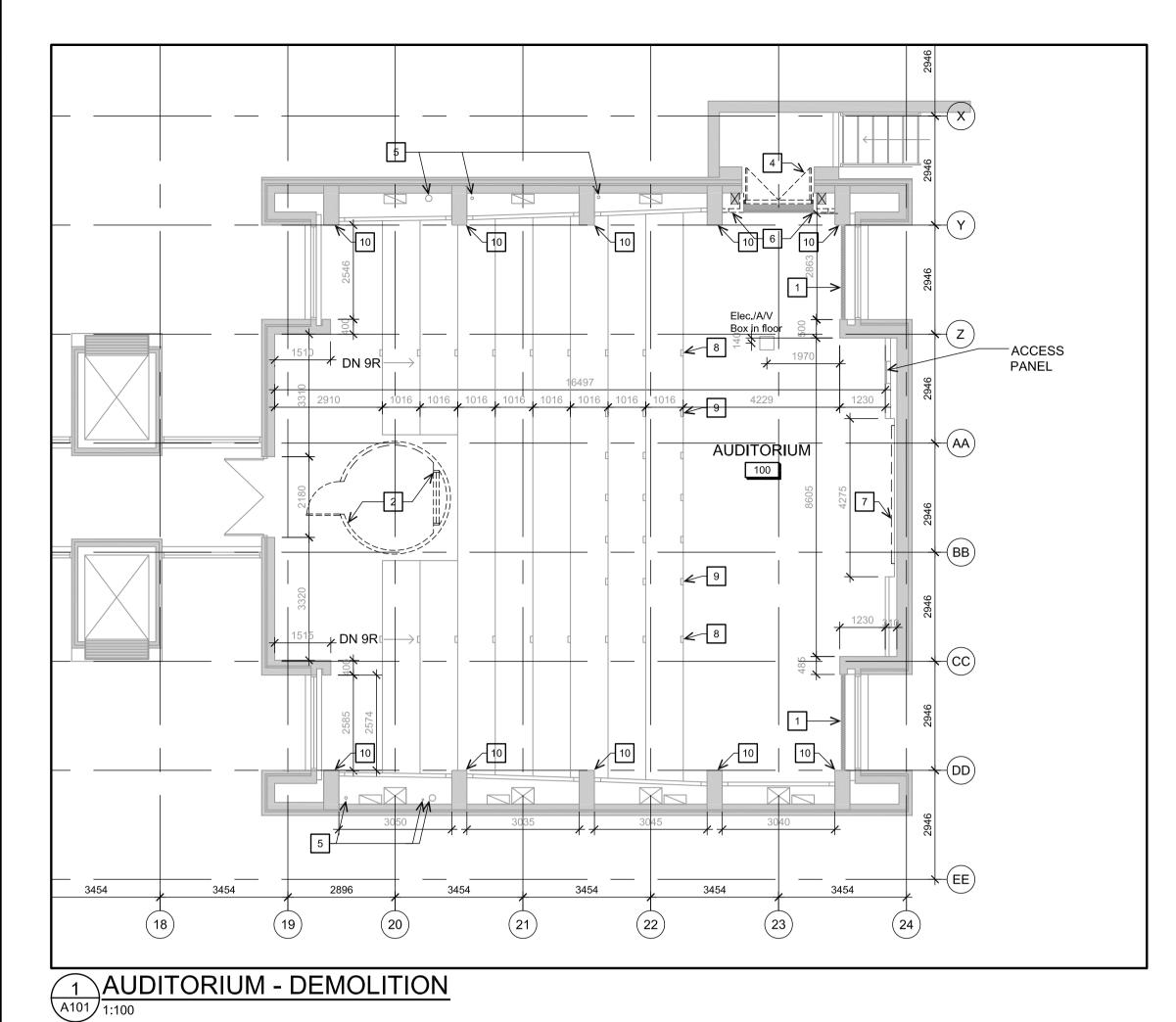
47 Clarence Street, Suite 401, Ottawa, Ontario K1N 9K1 t:613.241.8203, f:613.241.4180 info@grcarchitects.com www.grcarchitects.com

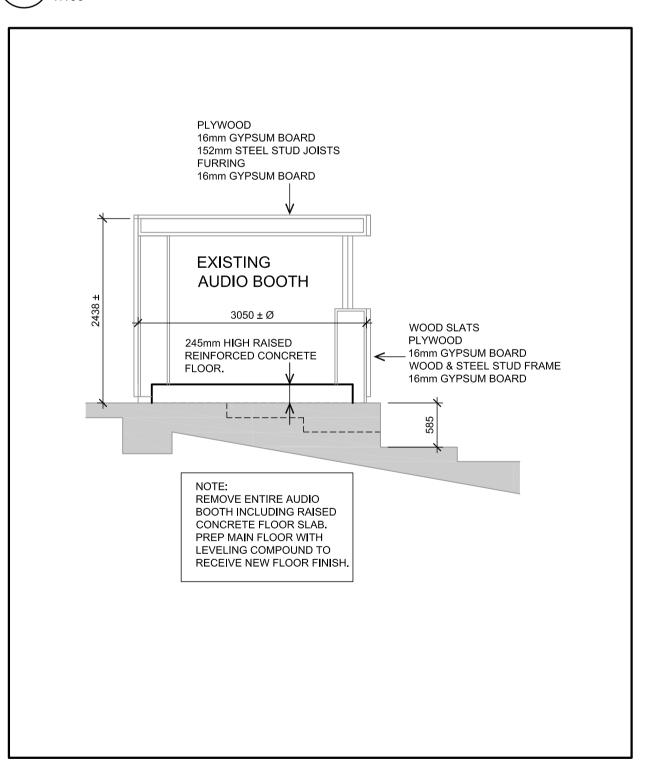


GRC PROJECT No. 1217

ISSUED FOR TENDER SEPTEMBER 29, 2017

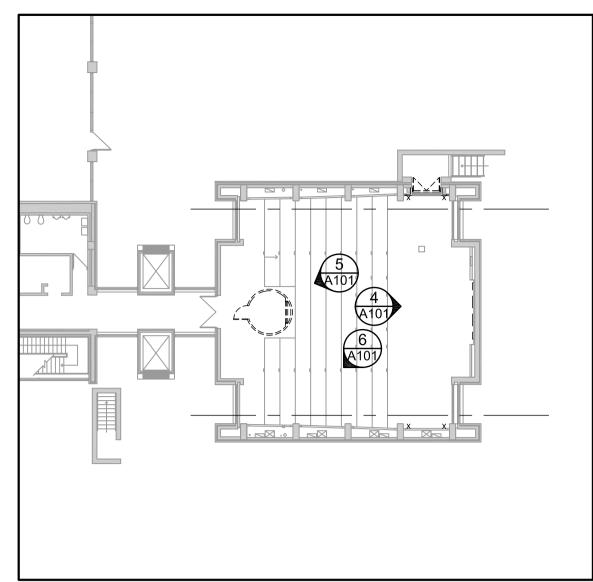






EXISTING AUDIO BOOTH SECTION

1:50



3 PHOTO KEY PLAN



LIGHT FIXTURES TO BE REMOVED (TYPICAL) REFER TO ELECTRICAL

- WINDOWS TO BE RETAINED (TYPICAL)

- PROTECT AND RETAIN EXISTING PLASTER WALL FINISH (TYPICAL)

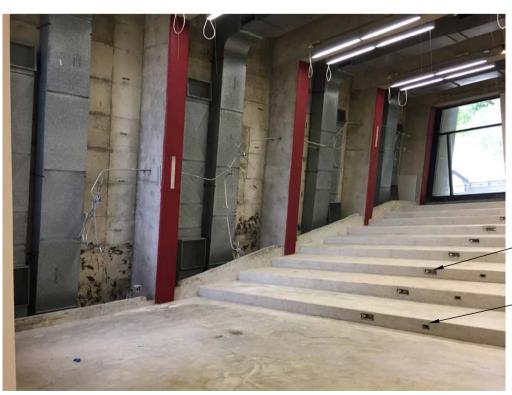
4 NORTH WALL



- LIGHT FIXTURES TO BE REMOVED (TYPICAL) REFER TO

WINDOWS TO BE RETAINED (TYPICAL)

5 SOUTH WALL



6 EAST WALL
NTS

**DEMOLITION NOTES** 

ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE NOTED. EXISTING CEILING HEIGHTS ARE ELEVATION HEIGHTS. REFER TO NEW SECTION DRAWINGS FOR NEW CEILING

EXISTING DIMENSIONS ARE APPROXIMATE AND TO BE SITE VERIFIED

REFER TO MECH / ELECT FOR ADDITIONAL DEMOLITION INFO.

#### **KEY NOTES**

PROTECT AND RETAIN EXISTING WOOD SLATS.

2 EXISTING AUDIO BOOTH TO BE REMOVED. REMOVE EXISTING AUDIO BOOTH CONCRETE SLAB. SEE ALSO SECTION 2/A101

3 RESERVED

4 REMOVE EXISTING DOORS/ FRAMES AND HARDWARE.

5 EXISTING FLOOR PENETRATIONS TO BE FIRE STOPPED

6 CONCRETE CURB TO BE DEMOLISHED FLUSH WITH TOP OF FLOOR SLAB.

7 REMOVE EXISTING CHALKBOARD. (HAND OVER TO OWNER)

8 EXISTING LIGHT SOCKETS TO REMAIN IN PLACE ( 18X).

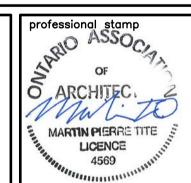
9 EXISTING OUTLETS BOXES TO REMAIN IN PLACE ( 15X).

10 LIGHT SANDBLAST FINISH TO EXISTING CONCRETE COLUMNS AND BEAMS (ALL 3 SIDES). PAINT ON FRONT FACE OF COLUMNS TO BE COMPLETELY REMOVED.

2017 09 29 ISSUED FOR TENDER

grc architects

47 Clarence Street, Suite 401, Ottawa, Ontario K1N 9K1 t:613.241.8203, f:613.241.4180 info@grcarchitects.com www.grcarchitects.com



## ||CFIA AUDITORIUM BREAK AREAS & C-WING MILLWORK

3851 Fallowfield Road, Nepean

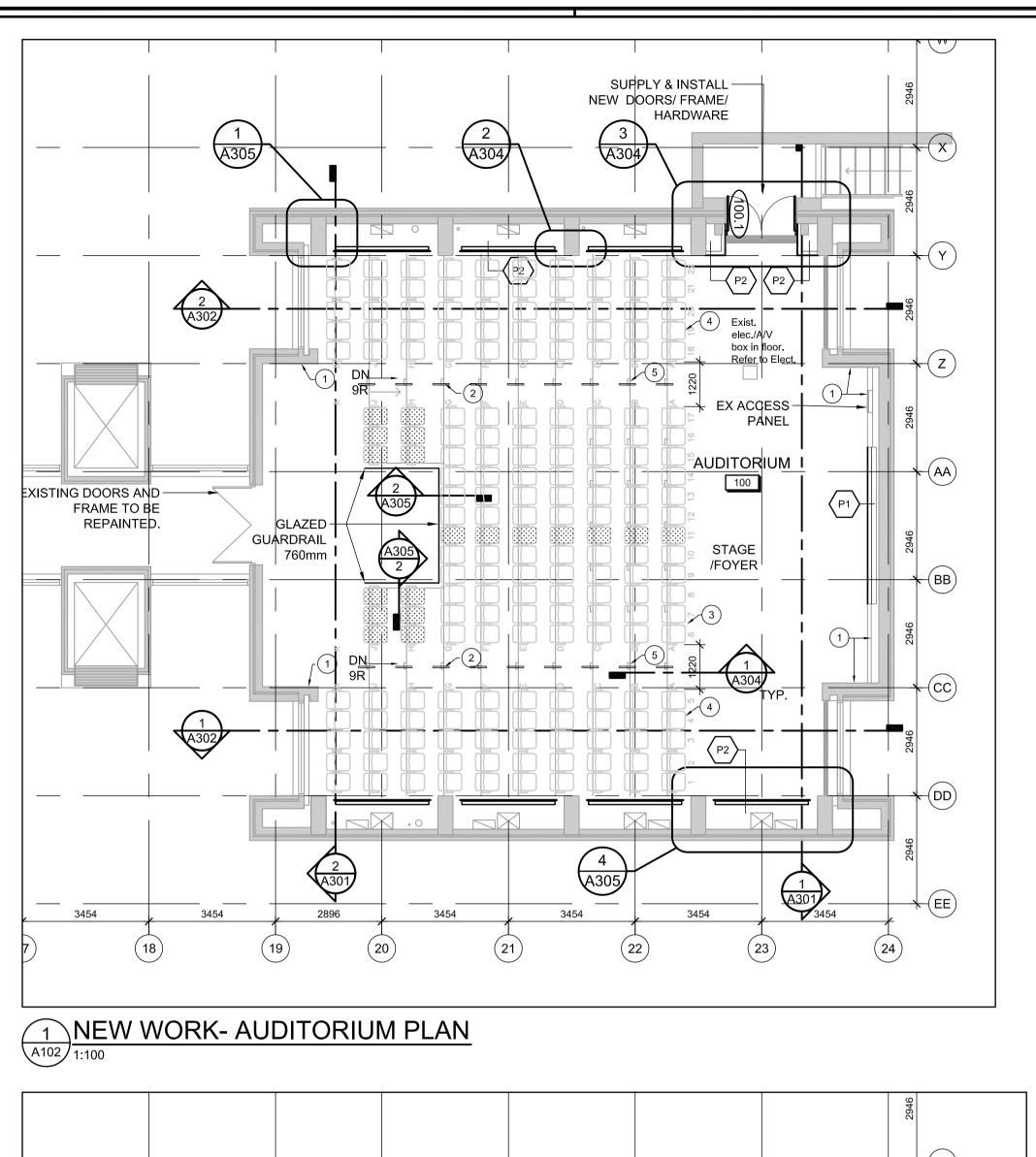
DEMOLITION PLANS -AUDITORIUM

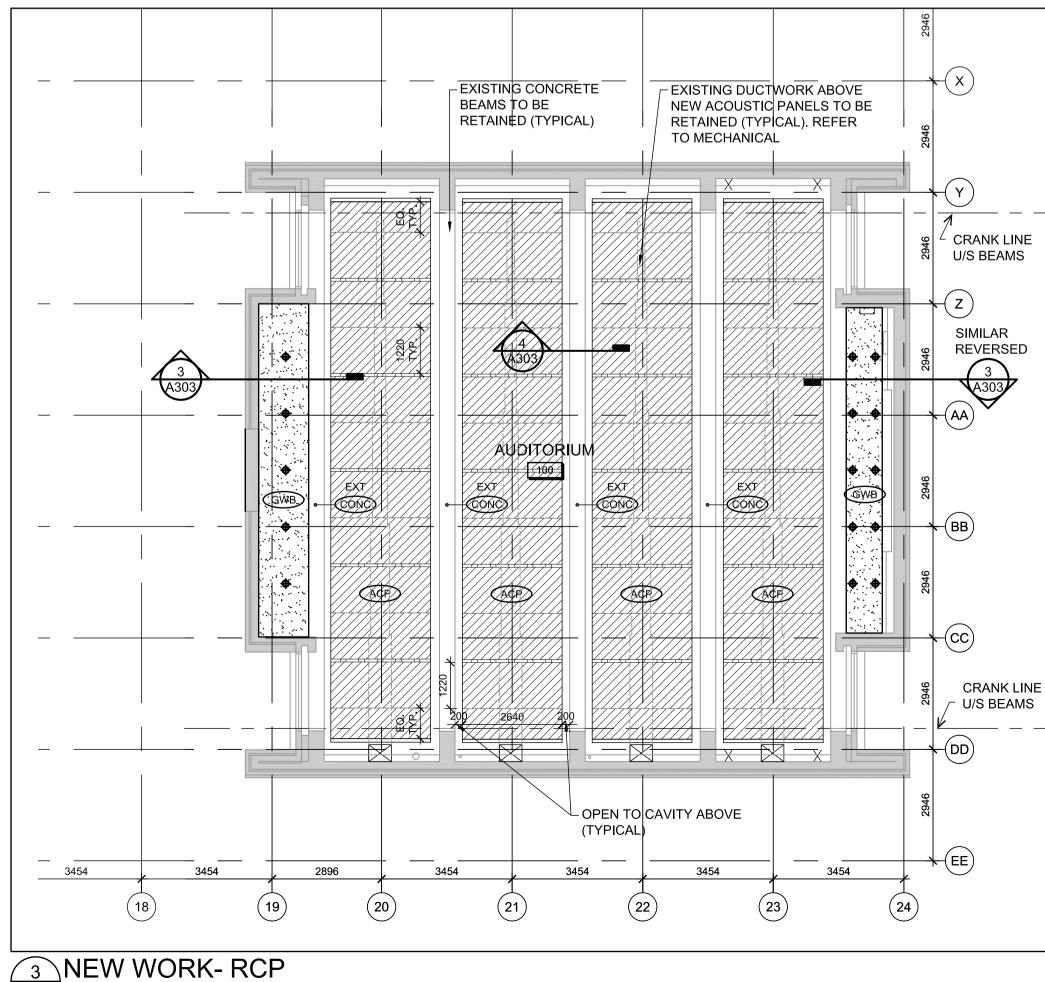
1217 A101 plot date September 29, 2017

1 DO NOT SCALE THIS DRAWING.

2 CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.

THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS: STRUCTURAL, MECHANICAL, ELECTRICAL





A102 1:100

### FLOOR PLANS ALL DIMENSIONS ARE IN MILLIMETERS,

UNLESS OTHERWISE NOTED. EXISTING DIMENSIONS ARE APPROXIMATE AND TO BE SITE VERIFIED

NEW DOOR, FRAME, & HARDWARE. SEE SCHEDULE

NEW STUD & GB WALL EXISTING WALL TO REMAIN

DOOR NUMBER - REFER TO DOOR SCHEDULE

Name ROOM NAME AND NUMBER XXX

> TYPICAL SEATING @ 540mm CENTRES **UNLESS OTHERWISE** NOTED (QT 176) -DIMENSIONS TO BE CONFIRMED ON SITE SEATING @ 520mm CENTRES (QT.19) -

> > DIMENSIONS TO BE CONFIRMED ON SITE

#### WALL TYPES

#### NEW WALLS

P1 16mm GYPSUM BOARD 92mm STEEL STUDS @ 400 O/C

P2 25mm THICK ACOUSTIC PANELS 100mm x 16mm THICK HORIZONTAL PLYWOOD STRAPPINGS CONTINUOUS AT ALL CLIPPING LOCATIONS. 92mm 20ga. STEEL STUDS @ 400mm

#### NEW WORK NOTES

- 1) CONTINUE GWB WALL ASSEMBLY UP TO NEW GWB CEILING HEIGHT
- 2) INSTALL NEW HANDRAIL AT EACH TREAD (TYPICAL)
- (3) NEW UPHOLSTERED SEATINGS(STORED ON SITE)
- 4 SEATING WIDTH TO BE ADJUSTED FOR BETTER COMFORT (QT. 5)

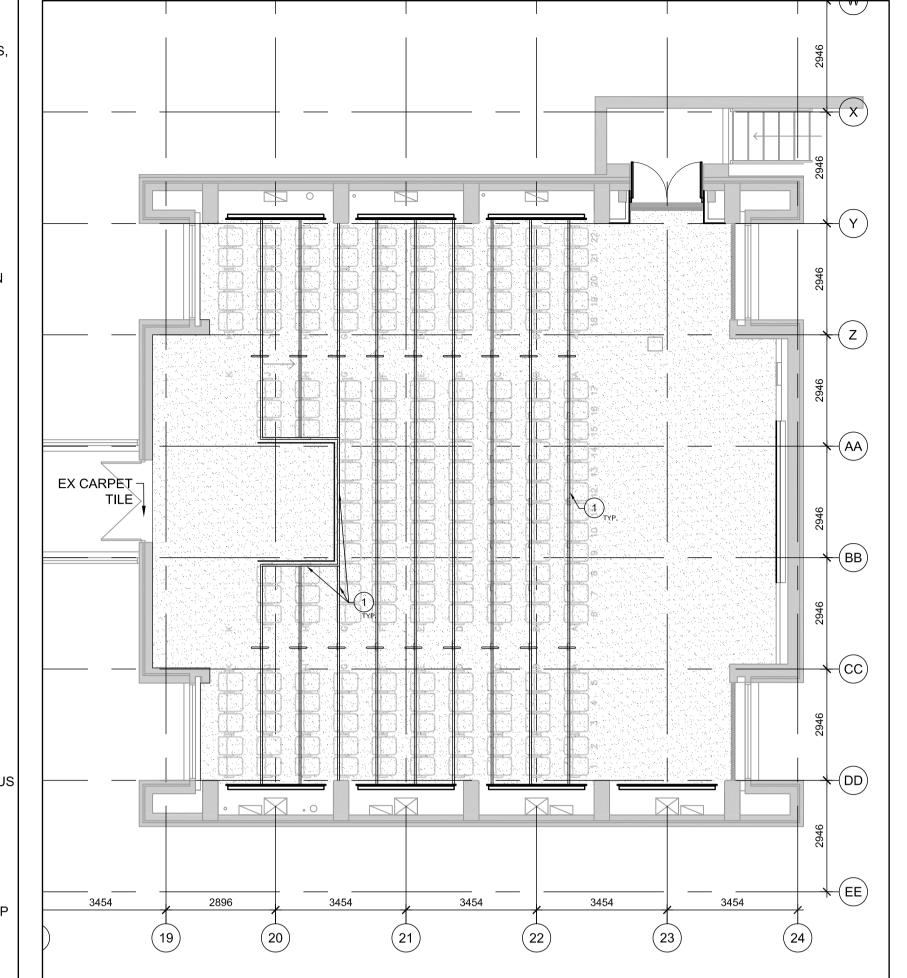
#### REFLECTED CEILING PLAN **NOTES**

- REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR MECH/ELEC CEILING ELEMENTS. IN EVENT OF DISCREPANCIES, CONTACT ARCHITECT PRIOR TO INSTALLATION OF WORK.
- NEW CEILING HEIGHTS. PAINT ANY VISIBLE DUCTWORK AND CONDUITS BETWEEN CONCRETE

REFER TO SECTION DRAWINGS FOR

STRUCTURE AND ACOUSTIC PANELS

- MAT CEILING MATERIAL CONC CONCRETE
- GWB GYPSUM WALL BOARD
- ACOUSTIC CEILING PANEL
- EXT EXISTING
- NEW POT LIGHT LIGHT FIXTURE. REFER TO ELECTRICAL
- SUSPENDED NEW TRACK LIGHTING REFER TO ELECTRICAL
- SUSPENDED ACOUSTIC PANEL C/W ANCHOR SPRING CONNECTION AND ADJUSTABLE CABLE(S)
- EXISTING WALL TO REMAIN
  - EXISTING TO BE DEMOLISHED



2 AUDITORIUM FINISH PLAN

FLOOR FINISH LEGEND

NEW CARPET TILE & BASE

NEW WORK NOTES

1) NEW RUBBER NOSING (TYP. AU STAIR NOSINGS

ISSUED FOR TENDER

47 Clarence Street, Suite 401, Ottawa, Ontario K1N 9K1 t:613.241.8203, f:613.241.4180 info@grcarchitects.com www.grcarchitects.com

MARTIN PIERRE TITE LICENCE 4569

# CFIA AUDITORIUM BREAK AREAS & C-WING MILLWORK

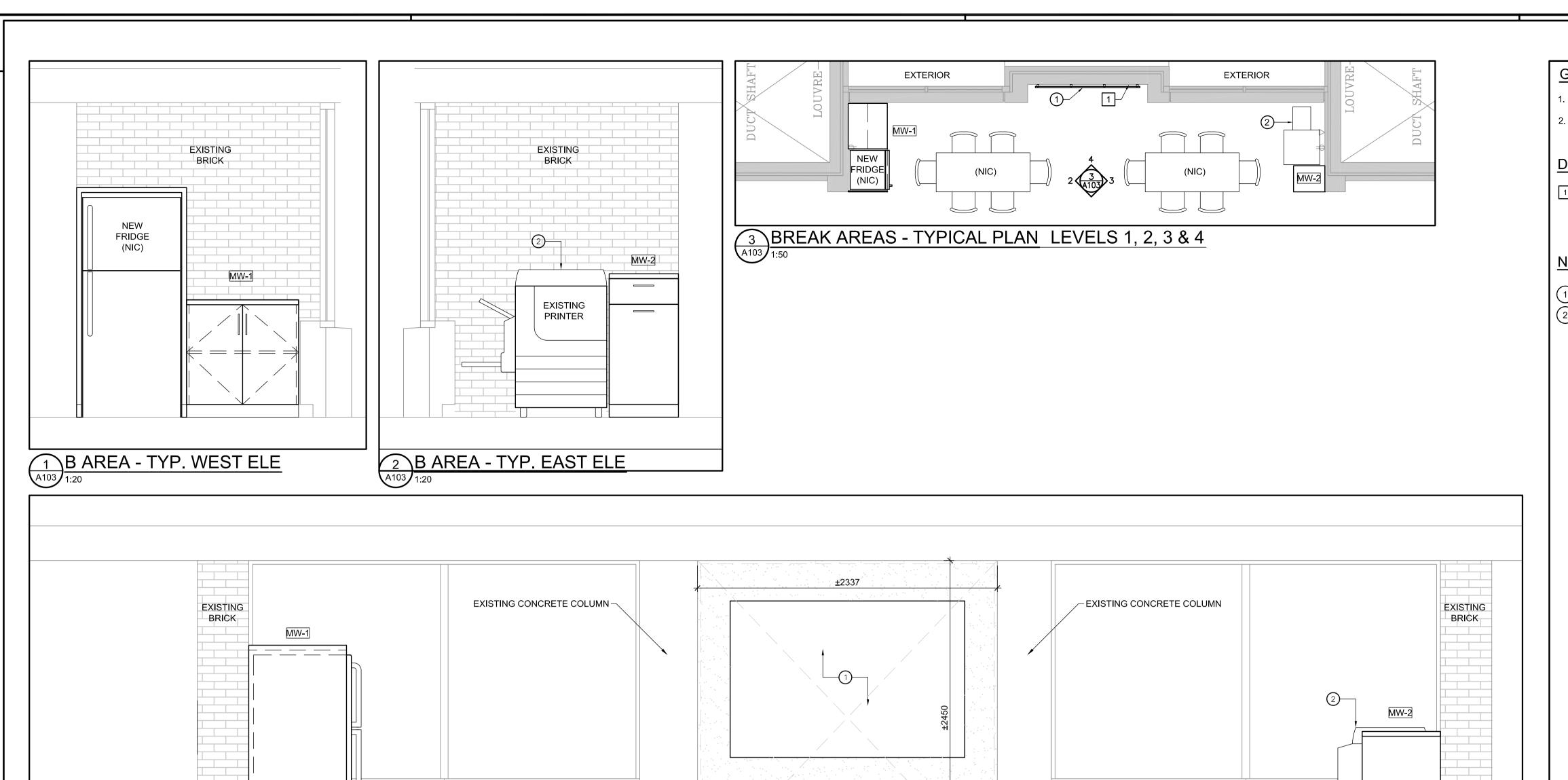
3851 Fallowfield Road, Nepean

NEW WORK-AUDITORIUM PLAN

1217 A102 plot date yy/mm/dd 24h00

1 DO NOT SCALE THIS DRAWING.

2 CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES. 3 THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS: STRUCTURAL, MECHANICAL, ELECTRICAL



BREAK AREA - TYPICAL NORTH ELEVATION

1:20

EXISTING HOT

WATER HEATER

#### **GENERAL NOTES**

- ALL DIMENSIONS ARE IN MILLIMETERS
- UNLESS OTHERWISE NOTED.

  BREAK AREAS WORK APPLIES TO ALL
  FOUR STOREYS OF THE BUILDING

#### **DEMOLITION NOTES**

1 SANDBLAST EXISTING SURFACE TO REMOVE CONSTRUCTION RESIDUE

#### **NEW WORK NOTES**

- (1) WRITING SURFACE BY OWNER (NIC)
- 2 EXISTING PHOTOCOPIER

EXISTING HOT

WATER HEATER

2017 09 29 ISSUED FOR TENDER

# grc architects

47 Clarence Street, Suite 401, Ottawa, Ontario K1N 9K1 t:613.241.8203, f:613.241.4180 info@grcarchitects.com www.grcarchitects.com



A103

## CFIA AUDITORIUM BREAK AREAS & C-WING MILLWORK

3851 Fallowfield Road, Nepean

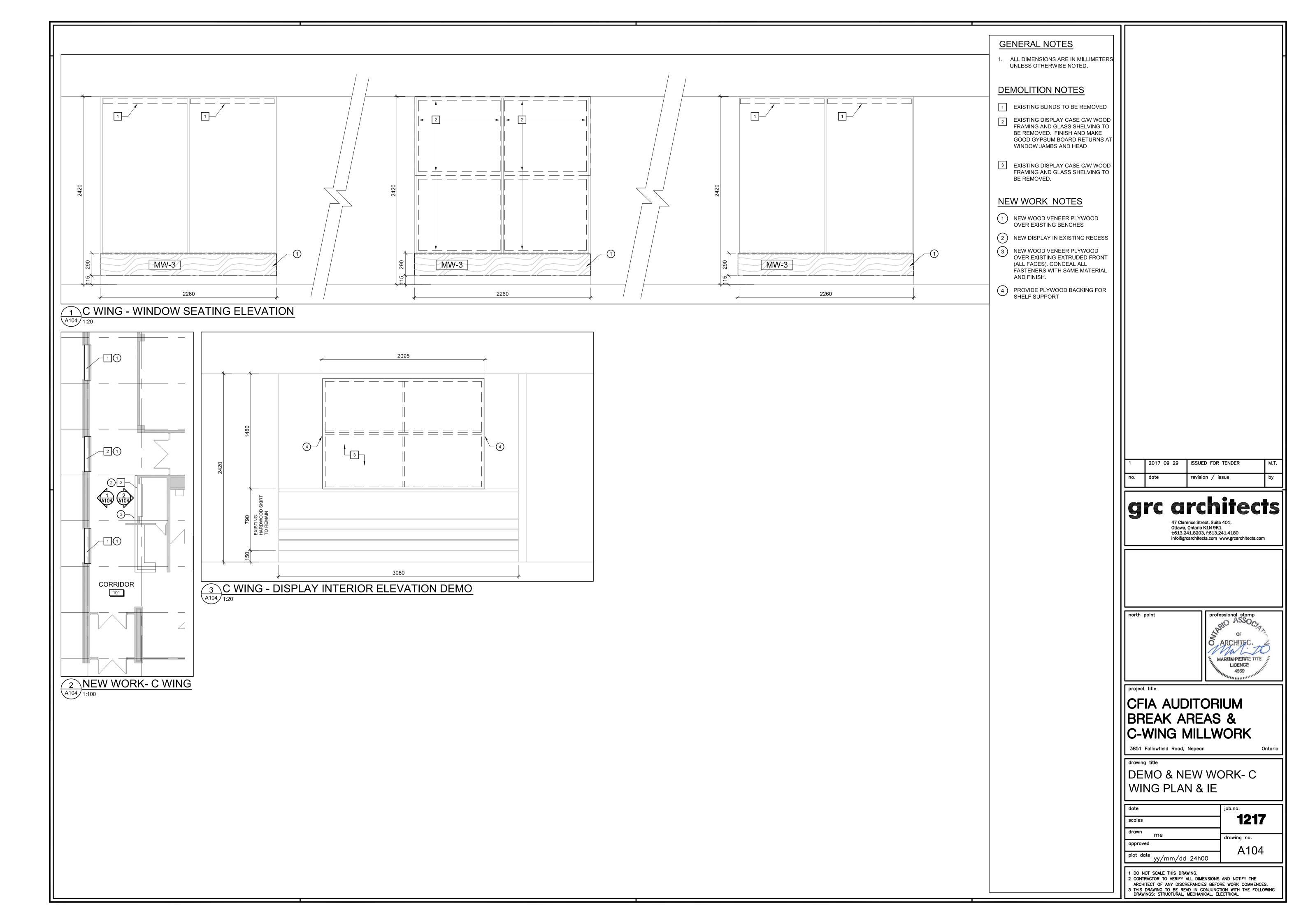
DEMO & NEW WORK -BREAK AREAS PLAN & IE

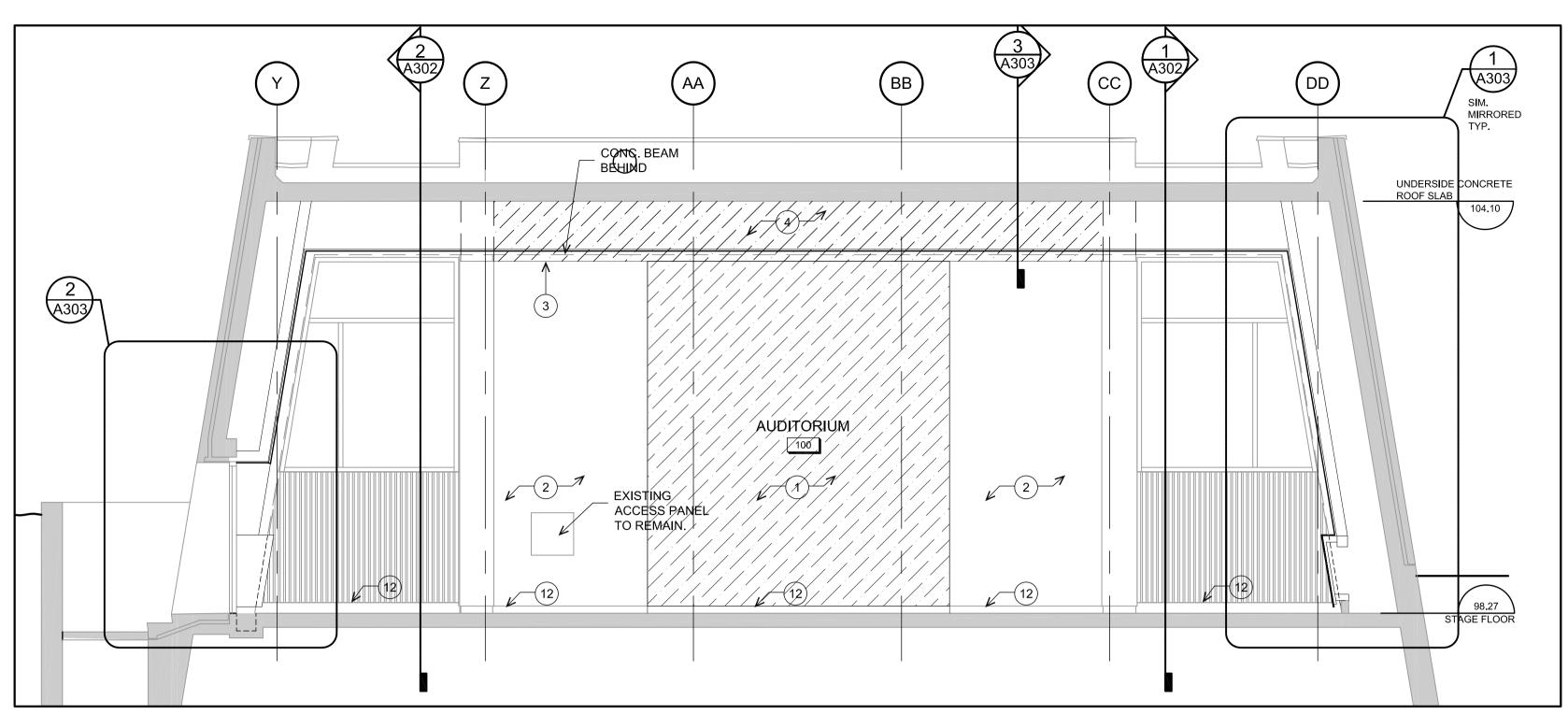
1217

plot date September 29, 2017 1 DO NOT SCALE THIS DRAWING.

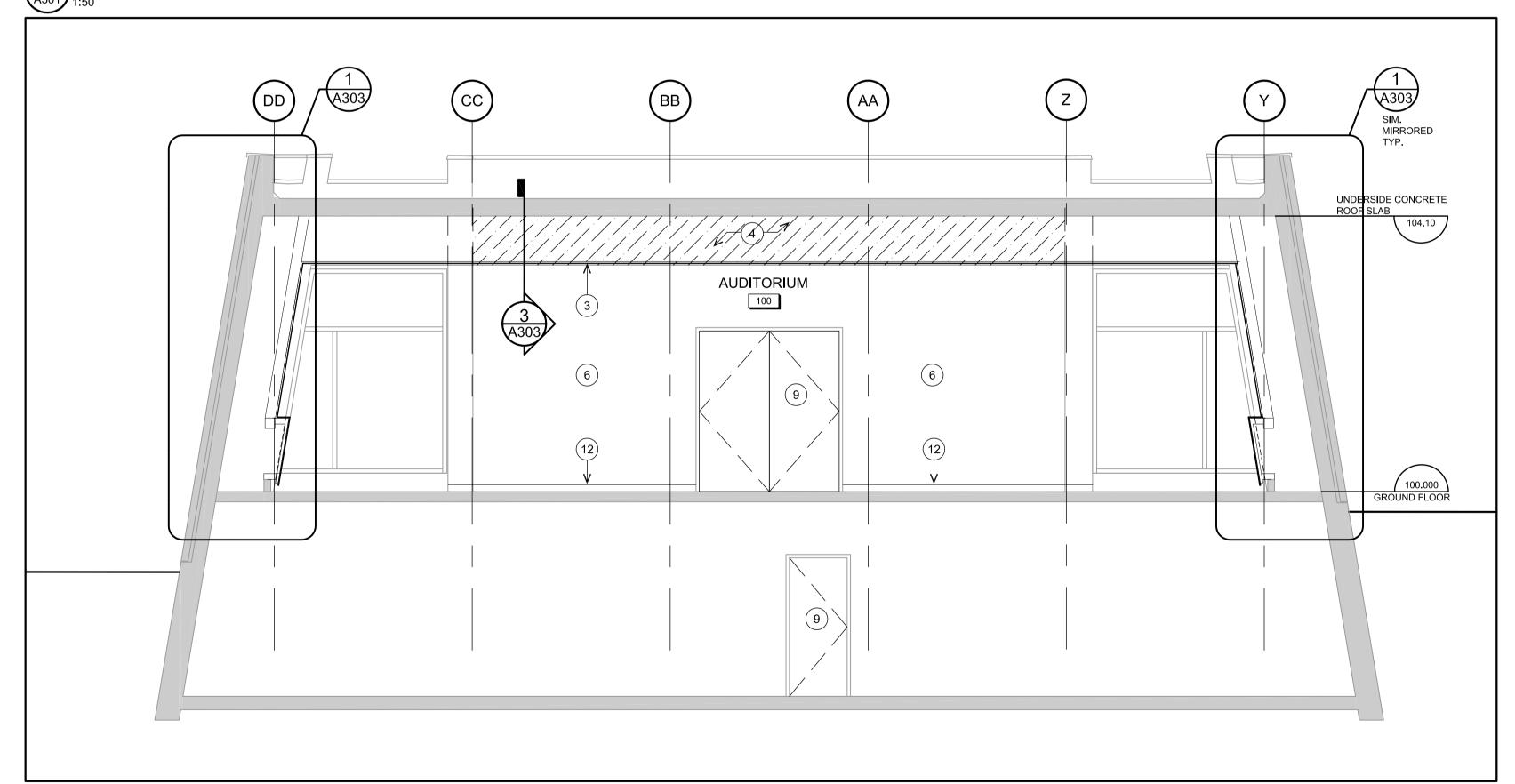
2 CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.

3 THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS: STRUCTURAL, MECHANICAL, ELECTRICAL





AUDITORIUM INTERIOR ELEVATION- NORTH



AUDITORIUM INTERIOR ELEVATION- SOUTH
1:50

#### **GENERAL NOTES**

ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE NOTED.

#### NOTES

- 1 NEW 16mm GYPSUM WALL FINISH ON 92mm STUDS @400mm O.C MAX
- 2 EXISTING GYPSUM WALL TO BE
- 3 EDGE OF EXISTING GYSPUM WALL FINISH
- BEAM AND ABOVE EXISTING NEW GYPSUM TO UNDERSIDE OF **ROOF SLAB**
- SCHEDULE
- (7) WOOD SKIRT JOINT
- 8 ACOUSTICAL PANELS 1220mm X ± 2645mm
- 9 EXISTING DOOR
- (10) LOW WOOD SKIRT
- (12) CARPET BASE

- DAMPERS.
- RESERVED
- RESERVED
- SANDBLAST FACE OF EXISTING
- EXISTING SUPPLY AIR DUCTWORK,

- REPAINTED.
- NEW 16mm GYPSUM WALL ON STEEL STUD FRAMING BEYOND PLASTER WALL FINISH AND NEW GYPSUM WALL FINISH. CONTINUE
- 5 NEW DOOR, SEE DOOR & FRAME
- 6 EXISTING GYPSUM BOARD TO BE REPAINTED.

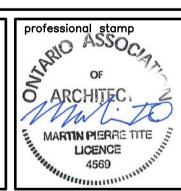
- (11) EXISTING CONCRETE CURB BEYOND
- (13) ACOUSTICAL PANEL JOINTS
- (14) EXISTING DUCTS BEHIND PANELS
- REMOVABLE SECTIONS OF LOW WOOD SKIRT FOR ACCESS TO

- RESERVED
- CONCRETE COLUMNS TO REMOVE EXISTING PAINT (TYP.)
- (20) REFER TO MECHANICAL

2017 09 29 ISSUED FOR TENDER

# grc architects

47 Clarence Street, Suite 401, Ottawa, Ontario K1N 9K1 t:613.241.8203, f:613.241.4180 info@grcarchitects.com www.grcarchitects.com



A301

# ||CFIA AUDITORIUM BREAK AREAS & C-WING MILLWORK

3851 Fallowfield Road, Nepean

INTERIOR ELEVATIONS -

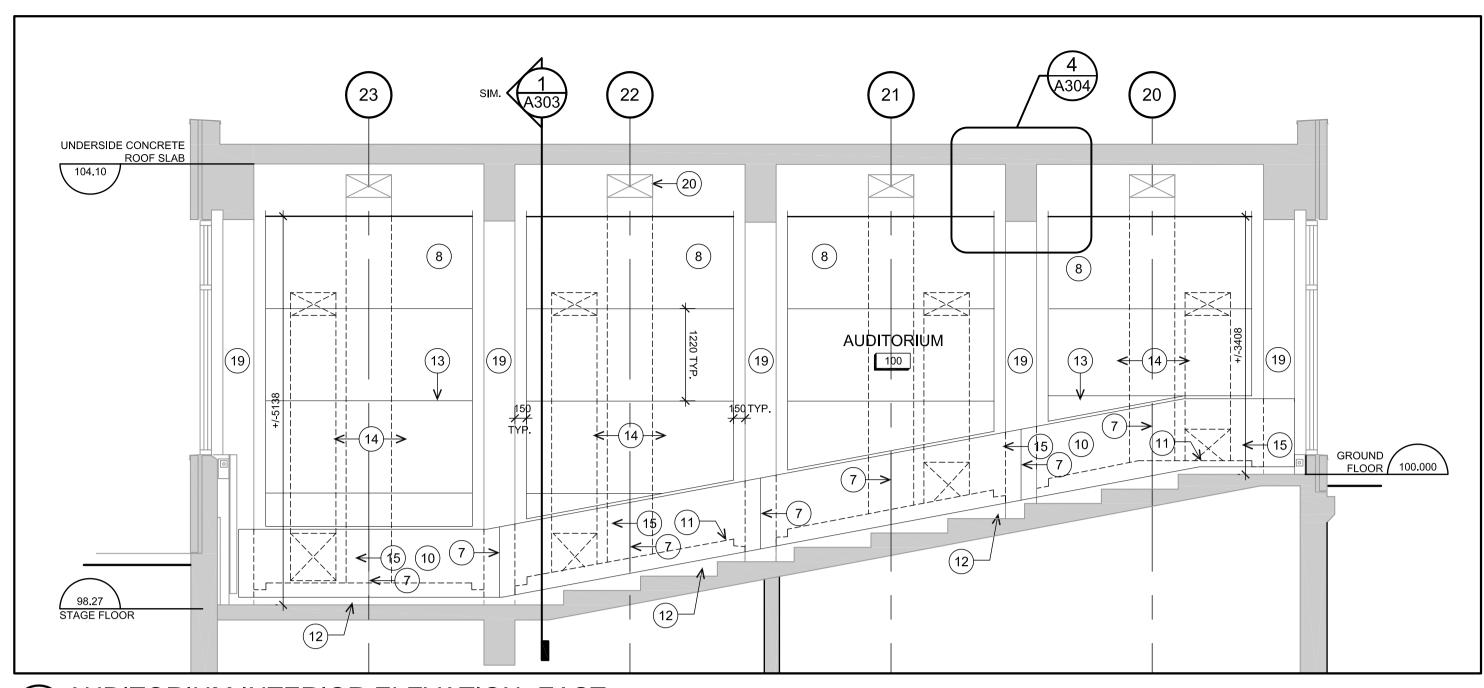
SECTIONS -AUDITORIUM 1217

plot date September 29, 2017

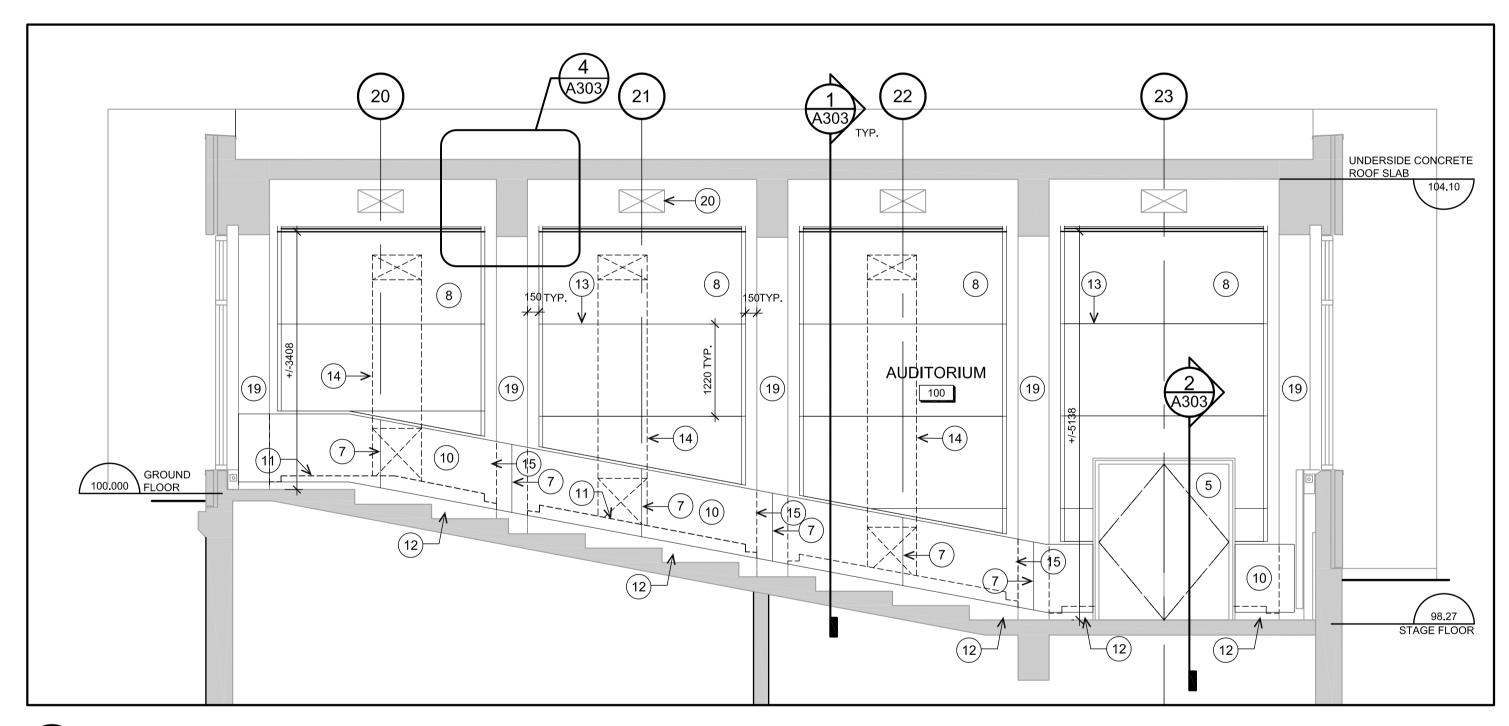
1 DO NOT SCALE THIS DRAWING.

2 CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.

THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS: STRUCTURAL, MECHANICAL, ELECTRICAL



1 AUDITORIUM INTERIOR ELEVATION- EAST A302 1:50



AUDITORIUM INTERIOR ELEVATION-WEST

1:50

#### **GENERAL NOTES**

ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE NOTED.

#### NOTES

- 3 EDGE OF EXISTING GYSPUM WALL FINISH
- BEAM AND ABOVE EXISTING PLASTER WALL FINISH AND NEW GYPSUM WALL FINISH. CONTINUE NEW GYPSUM TO UNDERSIDE OF **ROOF SLAB**

- 9 EXISTING DOOR

- (12) CARPET BASE

- REMOVABLE SECTIONS OF LOW WOOD SKIRT FOR ACCESS TO
- RESERVED

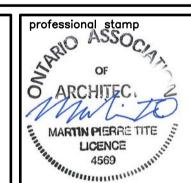
- EXISTING SUPPLY AIR DUCTWORK,

- NEW 16mm GYPSUM WALL FINISH ON 92mm STUDS @400mm O.C MAX
- 2 EXISTING GYPSUM WALL TO BE REPAINTED.
- NEW 16mm GYPSUM WALL ON STEEL STUD FRAMING BEYOND
- 5 NEW DOOR, SEE DOOR & FRAME SCHEDULE
- 6 EXISTING GYPSUM BOARD TO BE REPAINTED.
- 7) WOOD SKIRT JOINT
- 8 ACOUSTICAL PANELS 1220mm X ± 2645mm
- (10) LOW WOOD SKIRT
- (11) EXISTING CONCRETE CURB BEYOND
- (13) ACOUSTICAL PANEL JOINTS
- (14) EXISTING DUCTS BEHIND PANELS
- DAMPERS.
- RESERVED
- RESERVED
- SANDBLAST FACE OF EXISTING
  CONCRETE COLUMNS TO REMOVE
  EXISTING PAINT (TYP.)
- (20) REFER TO MECHANICAL

2017 09 29 ISSUED FOR TENDER

grc architects

47 Clarence Street, Suite 401, Ottawa, Ontario K1N 9K1 t:613.241.8203, f:613.241.4180 info@grcarchitects.com www.grcarchitects.com



1217

A302

# ||CFIA AUDITORIUM BREAK AREAS & C-WING MILLWORK

3851 Fallowfield Road, Nepean

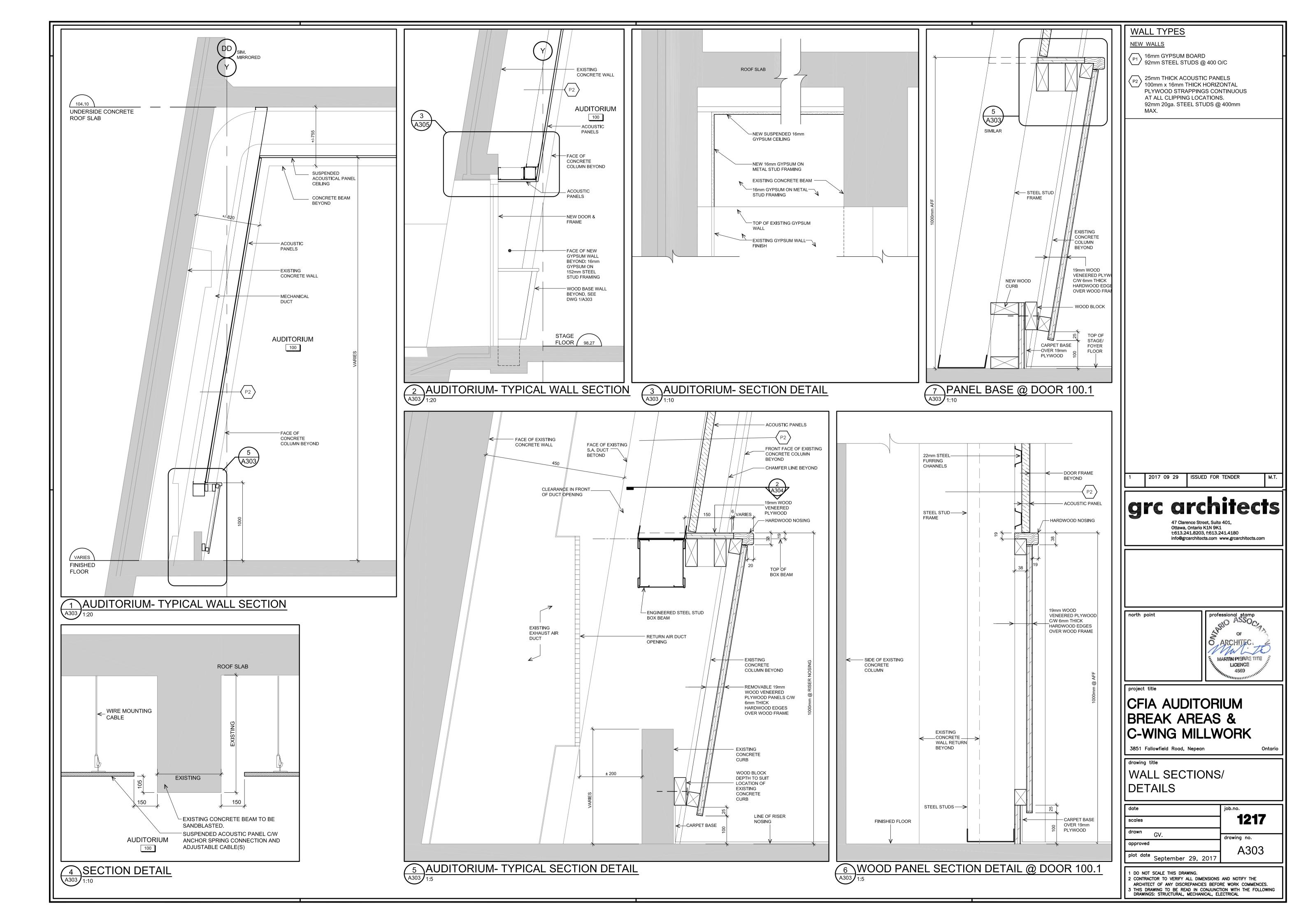
INTERIOR ELEVATIONS / SECTIONS - AUDITORIUM

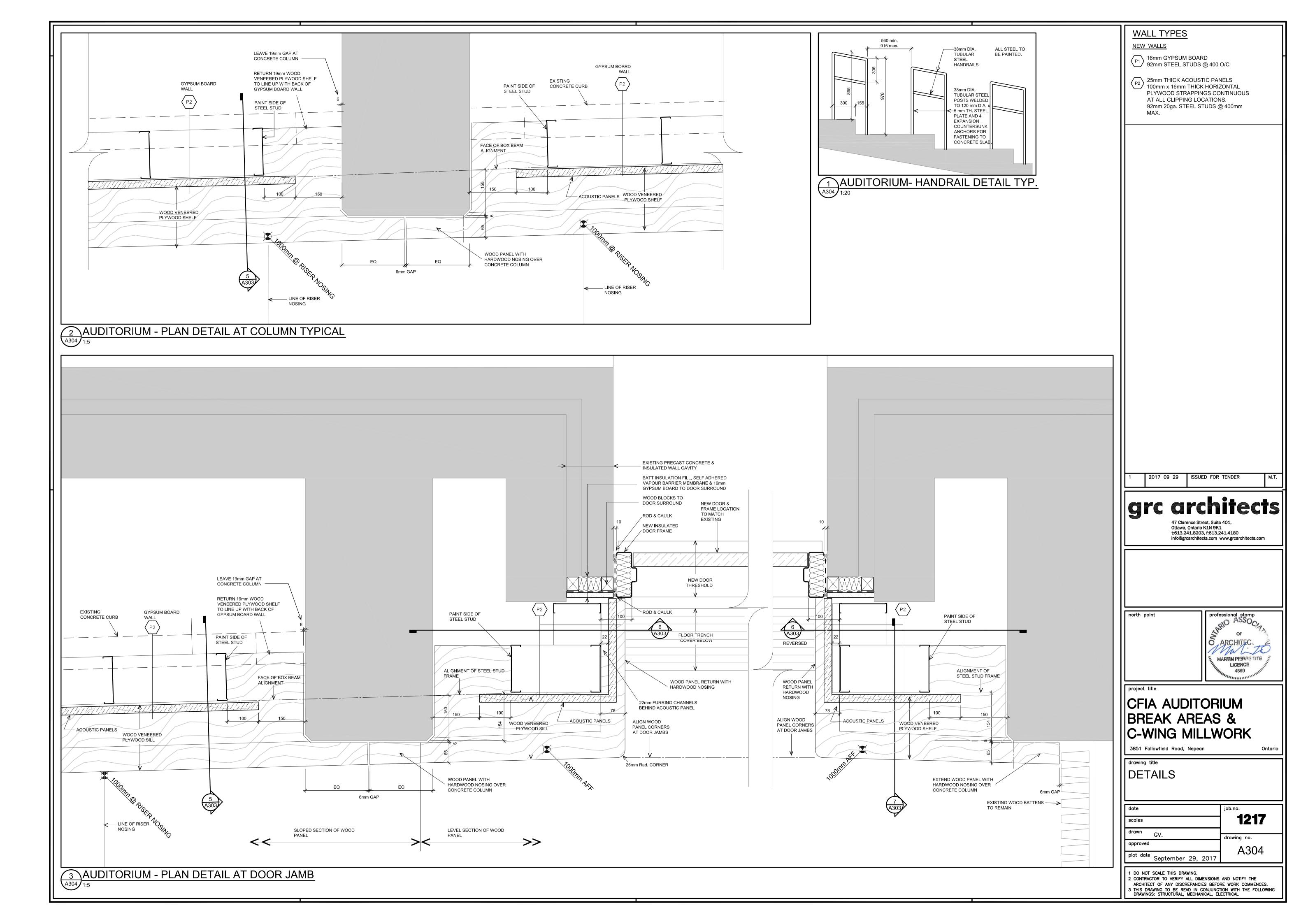
plot date September 29, 2017

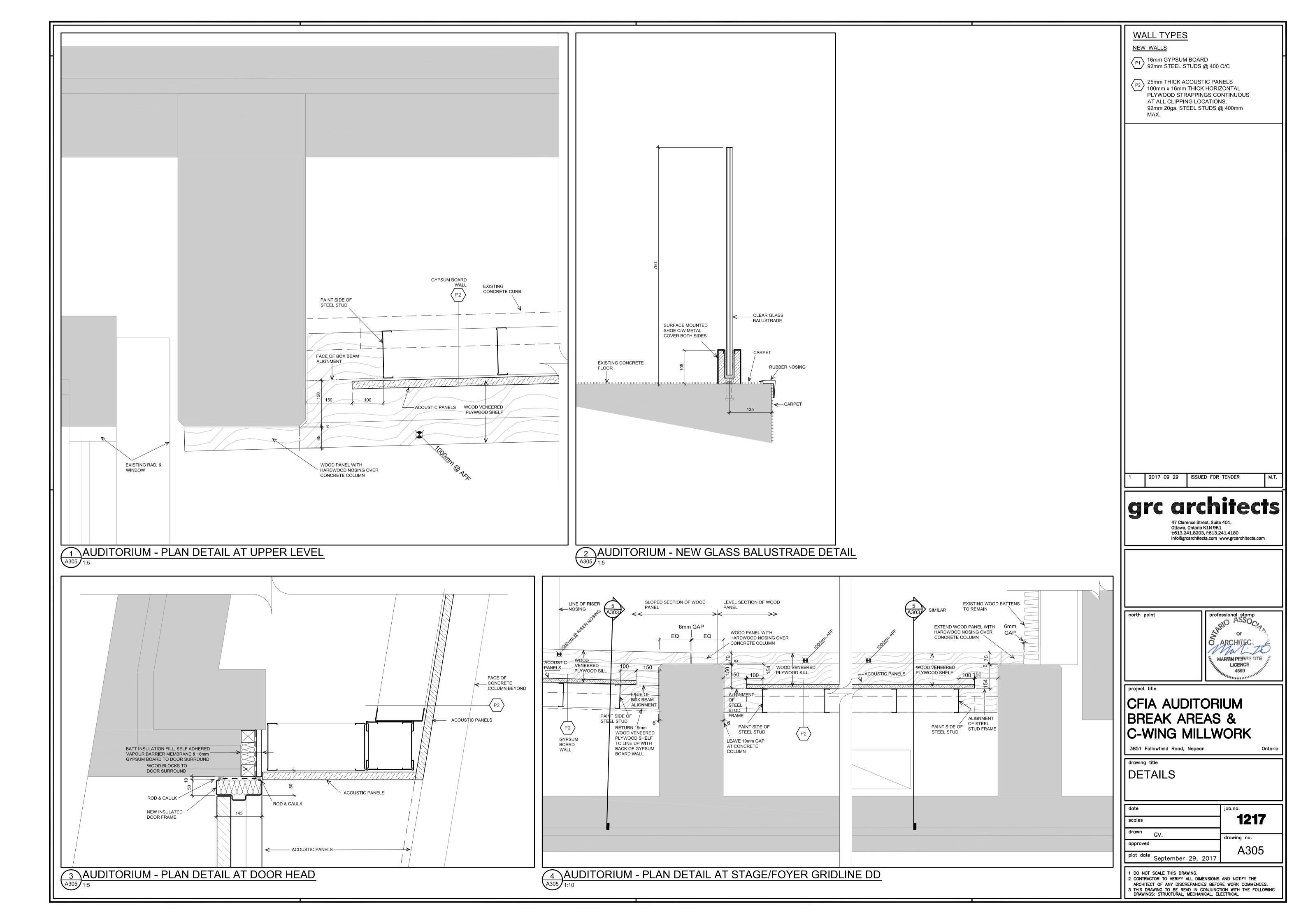
1 DO NOT SCALE THIS DRAWING.

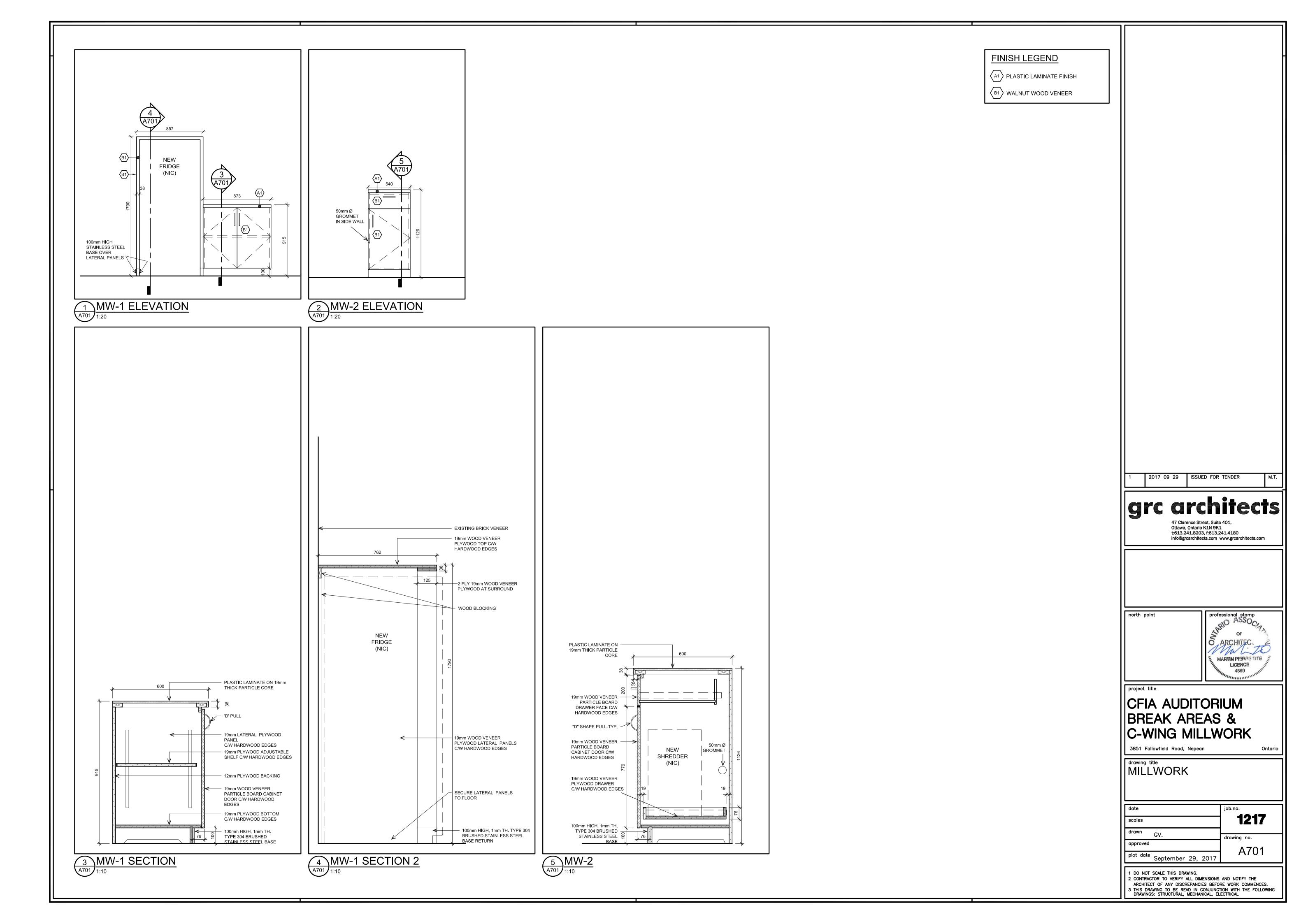
2 CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.

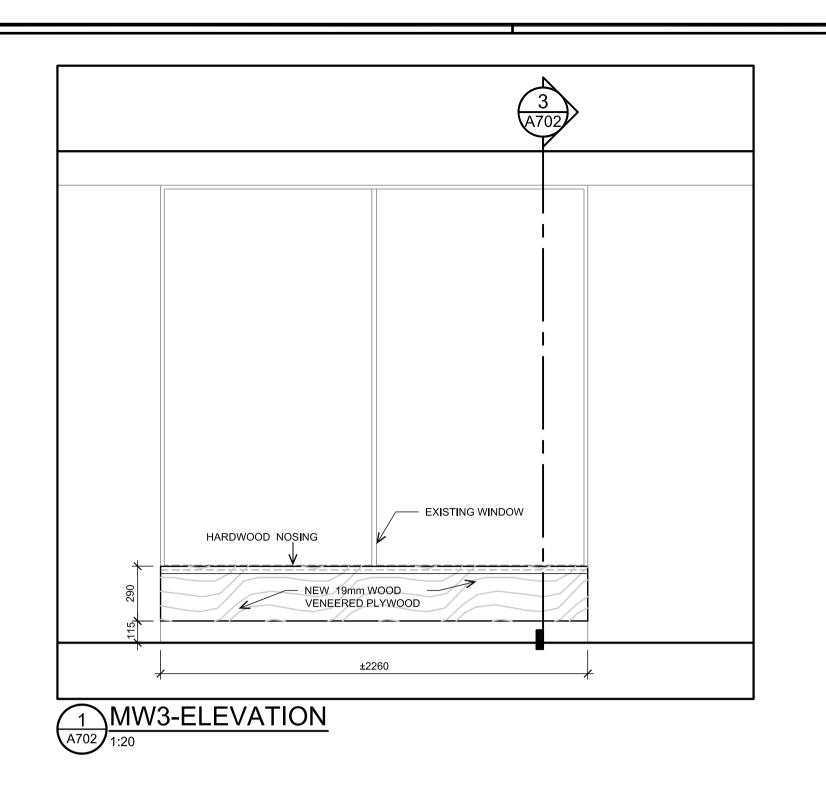
THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS: STRUCTURAL, MECHANICAL, ELECTRICAL

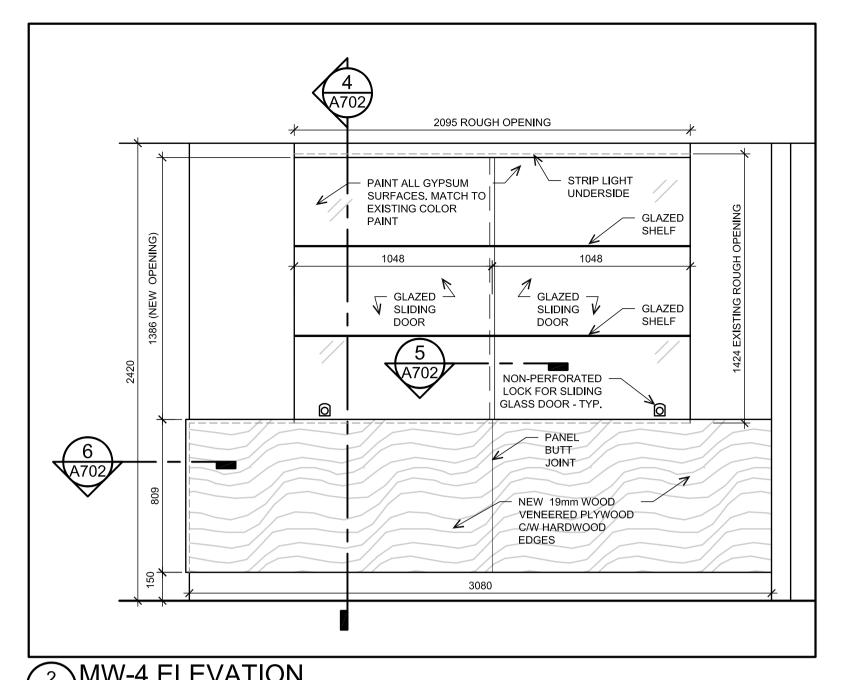


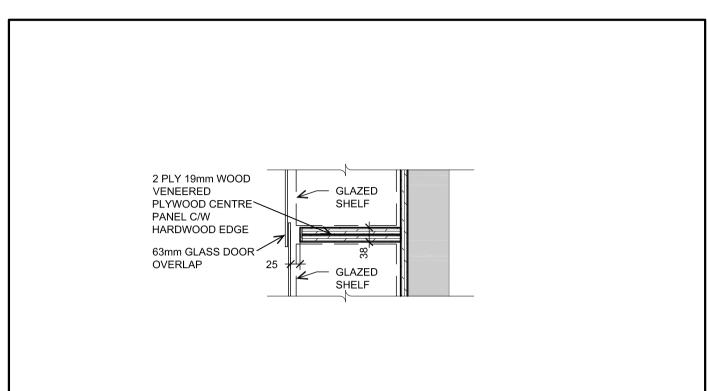


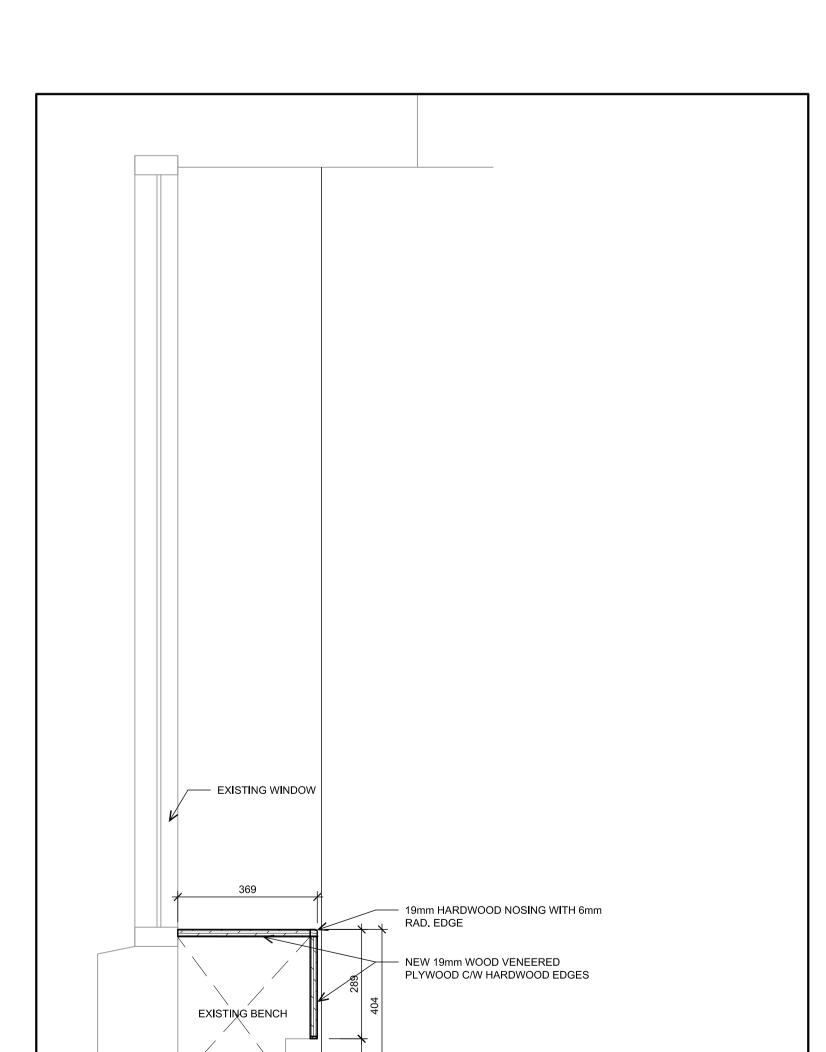




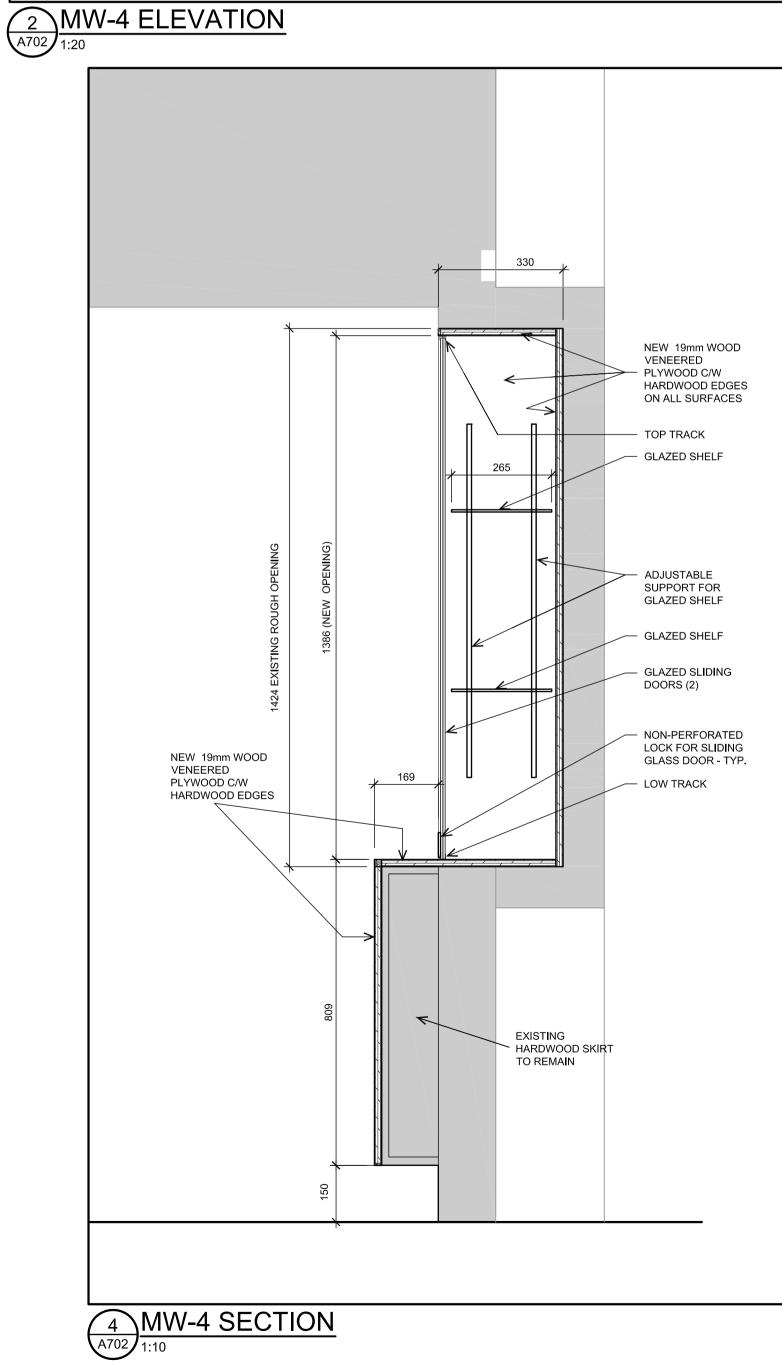


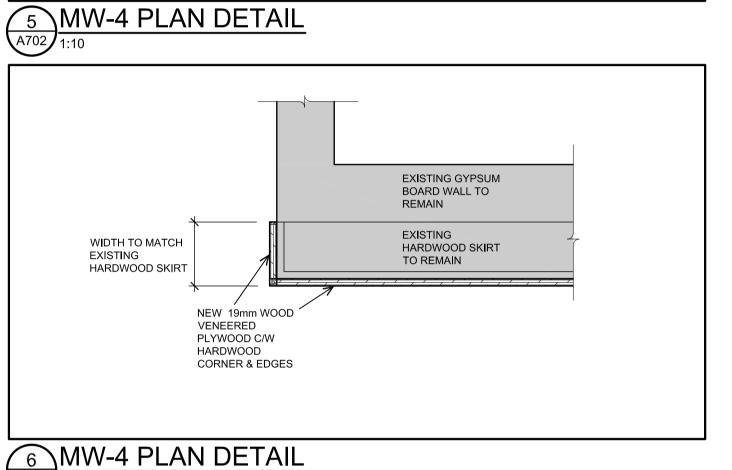






3 A702 1:10





grc architects
47 Clarence Street, Suite 401.

2017 09 29 ISSUED FOR TENDER

47 Clarence Street, Suite 401, Ottawa, Ontario K1N 9K1 t:613.241.8203, f:613.241.4180 info@grcarchitects.com www.grcarchitects.com

professional stamp

ASSOCIATION OF

OF

OF

ARCHITEC

MARTIN PIERRE TITE

LICENCE

4569

CFIA AUDITORIUM
BREAK AREAS &
C-WING MILLWORK

trawing title

3851 Fallowfield Road, Nepean

drawing title MILLWORK

 scales
 1217

 drawn
 GV.

 approved
 drawing no.

 plot date
 September 29, 2017

DO NOT SCALE THIS DRAWING.
 CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.
 THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS: STRUCTURAL, MECHANICAL, ELECTRICAL