

principal: tim davis BSc(Hons) DipArch MDes RIBA CEng MIStructE (member of the Royal Institute of British Architects)

T (+1) 613 255 0268 | E timdavisdesign@primus.ca | W timdavisdesign.com

National Gallery of Canada

Temporary Works Phase 3 – Colonnade and Main Entrance window and roof replacements

General Design Requirements

August 2017

Issued for Tender

# National Gallery of Canada

Temporary Works Phase 3 – Colonnade and Main Entrance window and roof replacements

General Design Requirements

August 2017

### Contents

# 1. Exterior and interior hoardings

1.1 Introductory description

# 2. Exterior hoarding

- 2.1 Design requirements
- 2.2 Maintenance of existing entry and exit routes
- 2.3 Protection of the existing building fabric and services, lightning protection
- 2.4 Lighting requirements
- 2.5 Protection of exterior artworks
- 2.6 Security access point
- 2.7 Maintenance of existing fire routes
- 2.8 Marketing Banners

# 3. Interior hoarding

- 3.1 Design requirements
- 3.2 Emergency exiting
- 3.3 Protection of the existing building fabric, services, desks and artworks
- 3.4 Scaffolding requirement for cyclical maintenance and other activities
- 3.5 Lighting requirements
- 3.6 Other service requirements
- 3.7 Access door requirements
- 3.8 Art, graphic and signage installations

# 4. Shop drawings

4.1 Requirement for shop drawings

# 1. Exterior and interior hoardings

# 1.1. Introductory description

- 1.1.1. As part of the Colonnade and Main Entrance glazing replacement project, the National Gallery of Canada wishes to have erected, maintained and dissembled interior and exterior hoardings and other temporary works as further described in the following information.
- 1.1.2. The exterior hoarding will provide the contractor and the Client/consultants with all necessary access and protection for the performance of all of the work described in the Invitation to Tender.
- 1.1.3. The interior hoarding will provide protection to the public during the works and allow the gallery to continue to operate during the works. In addition to the protected route the interior temporary works will also consist of interior scaffolding to the work areas sufficient to provide the contractor and Client/consultants with all necessary access and protection for the performance of all of the work described in the Invitation to Tender and associated testing and also the cyclical maintenance to be performed by the Client's own forces/separately hired contractors as described further below. The protected route may be used by the Client for the installation of artworks, marketing materials or wayfinding.
- 1.1.4. The design of the temporary works will be the responsibility of the contractor subject to all of the parameters defined in this section of the Invitation to Tender prepared by Tim Davis Design Inc., the accompanying drawings and the engineering parameters defined in the structural engineering drawings and specification prepared by Cleland Jardine Engineering and any other requirements specified by the Client in the Invitation to Tender.

### 2. Exterior hoarding

# 2.1. Design requirements

- 2.1.1. Existing location plan and general arrangement drawings are provided for the contractor's general reference, drawings 1197A-01 to 1197A-10. All critical dimensions and other information are to be verified by the contractor on site as part of the contractor's design process.
- 2.1.2. The general allowable perimeter of the exterior hoarding is as shown on drawing 1197A-11. The finalized perimeter is to be proposed by the contractor to suit the site conditions, work space required, etc.
- 2.1.3. The supporting structure can be made up of scaffolding or sections of rigid construction fencing. All suporting elements are to be of a single consistent grey finish; clear annodized, galvanized or grey paint or similar to the Client's approval. The proposed finish shall be stated in the tender return. The proposed method and finish are to be indicated in the shop drawings and samples shall be provided to

the Client fror approval.

- 2.1.4. The entire outer perimeter and all vertical and horizontal surfaces of public corridors (ie all areas which will be visible to the public) are to be finished with ¾" thick plywood sheets, 10' tall with vertical seams, sanded good one side and painted Benjamin Moore 2126-50 Gray Timber Wolf, sheen to be specified by NGC. Plywood sheets shall be butt jointed to each other, no gaps will be permitted between sheets. A flat, consistent line shall be maintained at the top of the plywood sheets. These shall be finished with one coat of suitable primer and a minimum of 1 coat of latex finishing paint, with additional coats as necessary to bring the finish to a uniform and consistent colour and appearance.
- 2.1.5. Any required guards, edge protection, etc are to comply with all applicable safety codes and standards.
- 2.1.6. The perimeter hoarding shall remain in place for the duration of the works. The supporting structure shall not be exposed without the plywood finish for any length of time longer than is necessary for disassembly.

# 2.2. Maintenance of existing entry and exit routes

2.2.1. The detailed design of the exterior hoarding and any other works must preserve all of the existing entry and exit routes shown on drawing 1197A-11.

# 2.3. Protection of the existing building fabric and services, lightning protection

- 2.3.1. The exterior temporary works must not in any way permanently mark, be mechanically anchored to or in any other way create any permanent damage to the existing structure, fabric, finishes, services or any other element of the existing building or landscaping which will remain after the removal of the temporary works.
- 2.3.2. The shop drawings for temporary works shall contain details of any necessary lightning protection certified by a professional engineer licensed to practice in the Province of Ontario.
- 2.3.3. Refer to NCG tender documents for exterior loading restriction information.

# 2.4. Lighting requirements

- 2.4.1. The contractor shall provide lighting within the 3 covered public corridors shown on drawing 1197A-11.
- 2.4.2. In the covered public corridors leading to the Main Entrance and the Emergency Exits the contractor is to supply and install light fixtures as specified by the Electrical Engineer.
- 2.4.3. In the covered public corridor leading to the parking garage supplementary temporary lighting will only be required if the existing wall mounted lights will be

covered by the supporting structure. Refer to the Electrical Engineering information.

- 2.4.4. Temporary lighting within the work area need only be provided as required to permit performance of the contractor's work and to meet any applicable safety standards, there is no requirement to light the area withing the perimeter hoarding for aesthetic purposes.
- 2.4.5. Wiring and switching requirements will be specified by the Electrical Engineer and the Client.

### 2.5. Protection of exterior artworks

- 2.5.1. A number of artworks are located around the gallery on and close to land forming part of the gallery. No damage to any artworks shall occur as a result of any part of the temporary works or other works described in any part of this Invitation to Tender.
- 2.5.2. The contractor shall undertake a review of all artworks located exterior to the gallery and if the contractor is in doubt about any issue relating to exterior works these shall be discussed with the Project Officer.
- 2.5.3. The Client will undertake their own protection of any works of art within or near the areas of work as necessary.

# 2.6. Security access point

2.6.1. To be confirmed by the Client following award of the contract.

# 2.7. Maintenance of existing fire routes

- 2.7.1. The contractor shall note that there is an existing paved 5m fire route at the South West of the Great Hall. Please note that this fire route serves not only the National Gallery of Canada but also other adjacent properties. This fire route and adequate access it it must be maintained at all times.
- 2.7.2. Refer to NCG tender documents for additional information regarding fire routes.

# 2.8. Marketing Banners

- 2.8.1. The marketing banner at the southern Main Entrance will be removed for the duration of the work by the Client's third party trade.
- 2.8.2. The marketing banners along the Ramped Colonnade will generally remain in place for the duration of the work however they will be removed temporarily to facilitate the glazing work.

2.8.3. The removals and reinstallations of the marketing banners will be carried out by the Client's third party trades. The contractor is to ensure sufficient space is available to the third party contractors to carry out this work.

### 3. Interior hoarding

### 3.1. Design requirements

- 3.1.1. The basic arrangement of the required interior hoarding is shown on drawings 1197A-14 to 1197A-21.
- 3.1.2. All supporting elements including those specified by Cleland Jardine Engineering are to be a consistent finish; clear annodized, galvanized or grey paint or similar to the Client's approval. The proposed finish shall be stated in the tender return. The proposed method and finish are to be indicated in the shop drawings and samples shall be provided to the Client for approval.
- 3.1.3. The public side of all solid hoardings and solid vertical barriers shall consist of plywood sanded good one side, minimum 3/4" thick, finished with a minimum of 1 coat of water-based clear matte finish, with additional coats as necessary to bring the finish to a uniform and consistent appearance. The plywood shall be new material free from any damage on the finished side and shall be adequately supported to provide smooth straight planes. Plywood sheets shall be 10' tall and installed so that seams are vertical. Top and bottom corners of the plywood sheets installed along the Ramped Colonnade shall be trimmed in order to maintain vertical seams and a top line parallel to the ramp. A straight, consistent line shall be maintained at the top of all plywood sheets. Fixings to the support structure shall be by means of countersunk screws driven to have their heads flush with the plywood surface or other suitable means subject to the approval of the Client/Tim Davis Design Inc. For clarity there shall be no exposed structure within the interior of the public areas and any isolated structural supports within the public areas shall be enclosed in the same way. Any exterior corners formed with plywood within the protected route shall be sanded smooth, there shall be no danger of splinter injury to the public from the plywood.
- 3.1.4. All **translucent** hoardings and vertical barriers shall consist of white coloured mesh of the Contractor's choice which on its own meets all of Cleleand Jardine Engineering's loading and performance specifications, stretched tight, 25-35% translucence, subject to the Client's approval. The material shall be stretched tight and adequately supported to provide smooth straight planes and shall be fixed in place in a way that will not affect the flat, smooth appearance, ie no puckering or sagging will be accepted. The material shall be new material free from any damage or defects on the finished side. A minimum 5' x 5' sample of the material plus a minimum 12' x 8' mockup of the stretched material, using the same method of stretching which is proposed for the final installation, shall be provided to the Client prior to ordering. There shall be no structure on the side of these barriers visible to the public. The contractor should allow for periodic re-tightening of any areas of material which become saggy or loose during the duration of the works and for replacing any sections which are torn or cut during the works.

- 3.1.5. For clarity, no base plates, spreaders, or any other items shall project beyond the finished line of the hoardings and barriers discussed above.
- 3.1.6. The finished ceiling in the Main Entrance shall meet the following requirements: white coloured, rigid PVC or similar, grid free ceiling system with removable panels approximately 12" wide x 12' to 16' long, MP Global Product's Zip-Up Ceiling System for interior applications or equievalent to the Client's approval (see drawing 1197A-21 for layout required). A minimum 12' x 8' mockup of the assembled ceiling system shall be provided to the Client prior to ordering. Note that any lights or other fixtures are to be supported independently of the ceiling system.
- 3.1.7. The finished ceiling in the Colonnade shall consist of a white coloured mesh to visually match that of the translucent hoardings. Note that the mesh used for the ceiling will be aesthetic only and therefore does not need to meet Cleleand Jardine Engineering's loading and performance specifications. The material shall be stretched tight and adequately supported to provide smooth straight planes and shall be fixed in place in a way that will not affect the flat, smooth appearance, ie no puckering or sagging will be accepted including in light fixture locations. The material shall be new material free from any damage or defects. A minimum 5' x 5' sample of the material plus a minimum 12' x 8' mockup of the stretched material, using the same method of stretching which is proposed for the final installation, shall be provided to the Client prior to ordering. There shall be no structure on the underside of the ceiling mesh visible to the public. The contractor should allow for periodic re-tightening of any areas of material which become saggy or loose during the duration of the works and for replacing any sections which are torn or cut during the works.
- 3.1.8. All hoardings, barriers and overhead protection shall be designed to meet the requirements specified by Cleland Jardine Engineering.

# 3.2. Emergency exiting

3.2.1. The contractor is to provide sufficient numbers and widths of emergency exit doors from work areas to comply with all relevant health and safety legislation. Swings of exit doors shall not endanger members of the public or workers on the opposite side of the door. Locations for all doors shall be clearly indicated within the shop drawings.

# 3.3. Protection of the existing building fabric, services, desks and artworks

- 3.3.1. The interior temporary works must not in any way permanently mark, be mechanically anchored to or in any other way create any permanent damage to the existing structure, fabric, finishes, services or any other element of the existing building which will remain after the removal of the temporary works.
- 3.3.2. Any painting required for the interior temporary works must be carried out in such a manner that there is no possibility whatsoever of paint being applied to the existing concrete, stone and other finishes of the interior of the gallery.

- 3.3.3. The contractor shall completely protect the membership and reception desks and all remaining associated furniture for the entire duration of the works. The protection shall consist of a minimum of 2" of absorptive material (foam insulation or similar) covered with  $\frac{1}{2}$ " plywood to all vertical and horizontal surfaces, all covered with plastic sheeting to prevent dust entry. No other parts of the temporary works shall be supported on or touch against the protection to the desk and associated furniture.
- 3.3.4. The contractor shall protect the existing smoke beam divices sufficiently to ensure that they cannot be damaged or become misaligned by being stepped on.
- 3.3.5. The Client will undertake their own removal or protection of any sculptures within or in proximity to the areas of work.

### 3.4. Scaffolding requirement for cyclical maintenance and other activities

- 3.4.1. In addition to the protected route the interior work will also consist of interior scaffolding to the work areas sufficient to provide the contractor and Client/consultants with all necessary access and protection for the performance of all of the work described in the Invitation to Tender and associated testing and also the cyclical maintenance to be performed by the Client's own forces / separately hired contractors.
- 3.4.2. The glazing consultant for the project will require full access for testing to every part of the interior surface of the replacement glazing which must be facilitated by the temproary works provided by the contractor as part of this contract.
- 3.4.3. The cyclical maintenance to be performed by the Client's own forces and separately hired contractors is shown on the Client's five drawings included within the documentation. The interior scaffolding must provide all necessary access for the activities shown on these drawings and must remain in place for the entire duration of the works.
- 3.4.4. All scaffolding elements are to be the same consistent finish as the hoarding supporting structure.

# 3.5. Lighting requirements

- 3.5.1. The contractor shall provide on the ceiling of the Main Entrance and Colonnade the lighting fixtures specified by the Electrical Engineer and shown on drawing 1197A-21 at the locations indicated.
- 3.5.2. Wiring and switching requirements will be specified by the Electrical Engineer and the Client.

# 3.6. Other service requirements

- 3.6.1. Smoke detectors will be installed by the Client's own fire safety contractor. Two levels of smoke detectors will be installed, on the ceiling within the public area and in the void area between this ceiling and the scaffolding. The contractor will be required only to coordinate with this fire safety contractor and provide access for installation of the devices.
- 3.6.2. Existing public Wi-Fi AP's within the work area will be removed by the Client's own contractors. The contractor may be required to coordinate with this contractor and provide access for removals.
- 3.6.3. Security cameras, motion detectors and door contacts will be installed by the Client's own third party contractor at various locations in within the temporary works. The contractor will be required only to coordinate with this security contractor and provide access for installation of the devices.

# 3.7. Access door requirements

- 3.7.1. The permitted access points between the exterior and interior work areas are shown on drawing 1197A-14. All surrounding finishes (mullions, metal grilles, etc.) must be adequately protected. Temporary items cannot be fixed in any way that will damage the existing building.
- 3.7.2. All temporary exterior doors shall be steel doors with cutouts for deadbolts and passage sets. All doors will be keyed by the Client's own locksmith. Deadbolts will be keyed to Medeco and passage will be keyed to Sargeant.
- 3.7.3. All temporary interior doors shall be used for emergency exit purposes only and shall not be used to enter the interior work area.
- 3.7.4. All temporary interior doors shall be wood with cutouts for deadbolt and passage set. All doors will be keyed by the Client's own locksmith. Deadbolts will be keyed to Medeco and passage sets will be keyed to Sargeant.
- 3.7.5. Any double doors shall have adequate hardware to secure the swing leaf plus a full length astragal to prevent tampering with locks.
- 3.7.6. All interior and exterior doors shall be finished to match the hoarded areas in which they occur.
- 3.7.7. Doors facing into the Ramped Colonnade required for emergency exiting from the hoarded enclosure shall not be fitted with handles on the public side.
- 3.7.8. All hardware shall be brushed stainless steel finish.
- 3.7.9. Doors within hoarded areas shall be fitted with plain  $\frac{3}{4}$ "x 3  $\frac{1}{2}$ " clear poplar trims, finished as per the hoarded areas in which they occur.

# 3.8. Art, graphic and signage installations

3.8.1. No part of the interior temporary works will in itself be an art installation unless

otherwise specified by the Client. Any art or graphics to be installed on the interior face of the public area or at any other location will be installed by the Client's own forces or separate contractors hired by the Client.

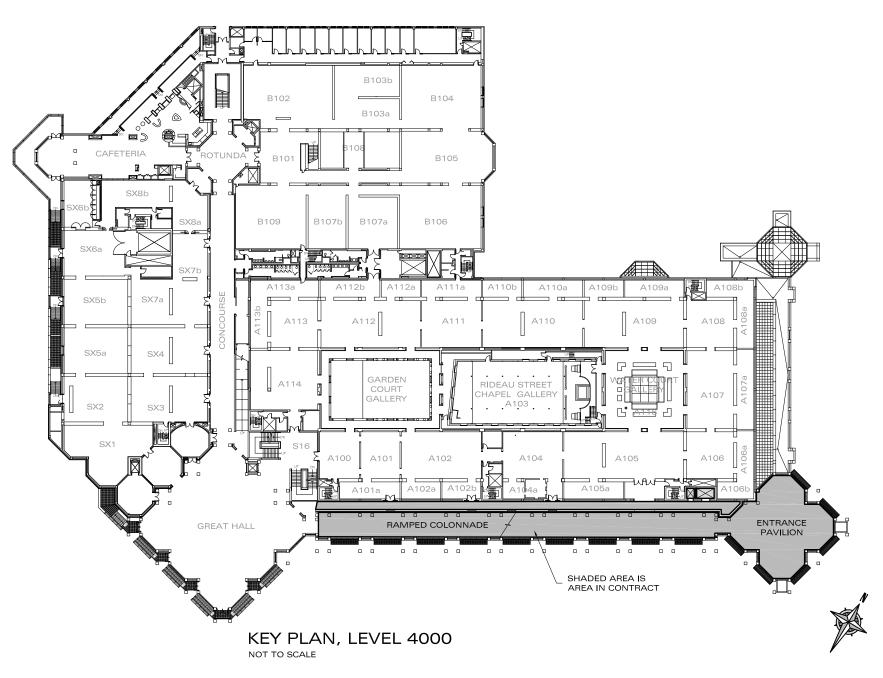
- 3.8.2. Temporary wayfinding signage will be installed by the Client's own forces or separate contractors hired by the Client.
- 3.8.3. The contractor is to coordinate all construction signage with the Client.

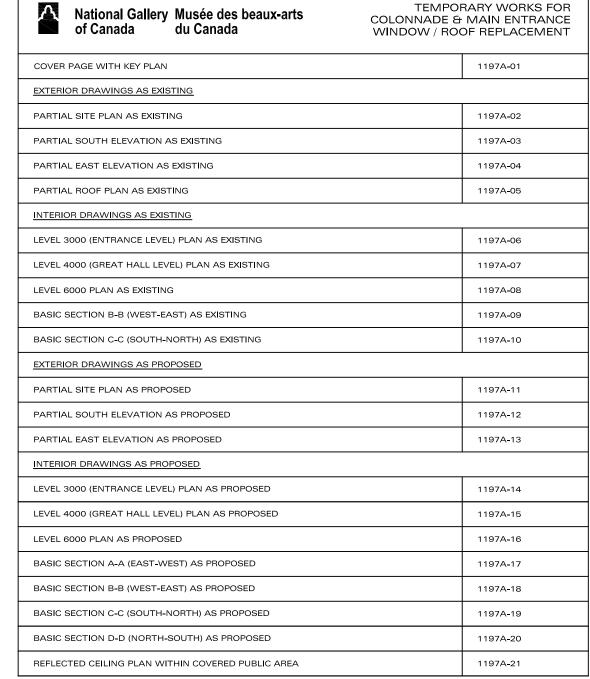
# 4. Shop Drawings

# 4.1. Requirement for shop drawings

4.1.1. Shop drawings for all of the temporary works shown in the accompanying drawings and described in this document shall be provided for the Client's approval in accordance with the general conditions of this Invitation to Tender, signed and stamped in accordance with the instructions contained in the structural engineering requirements prepared by Cleland Jardine Engineering.

(end)





- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

# **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

# CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

# DRAWING TITLE

Cover page with key plan

### JOB No

1197A

DRWG No

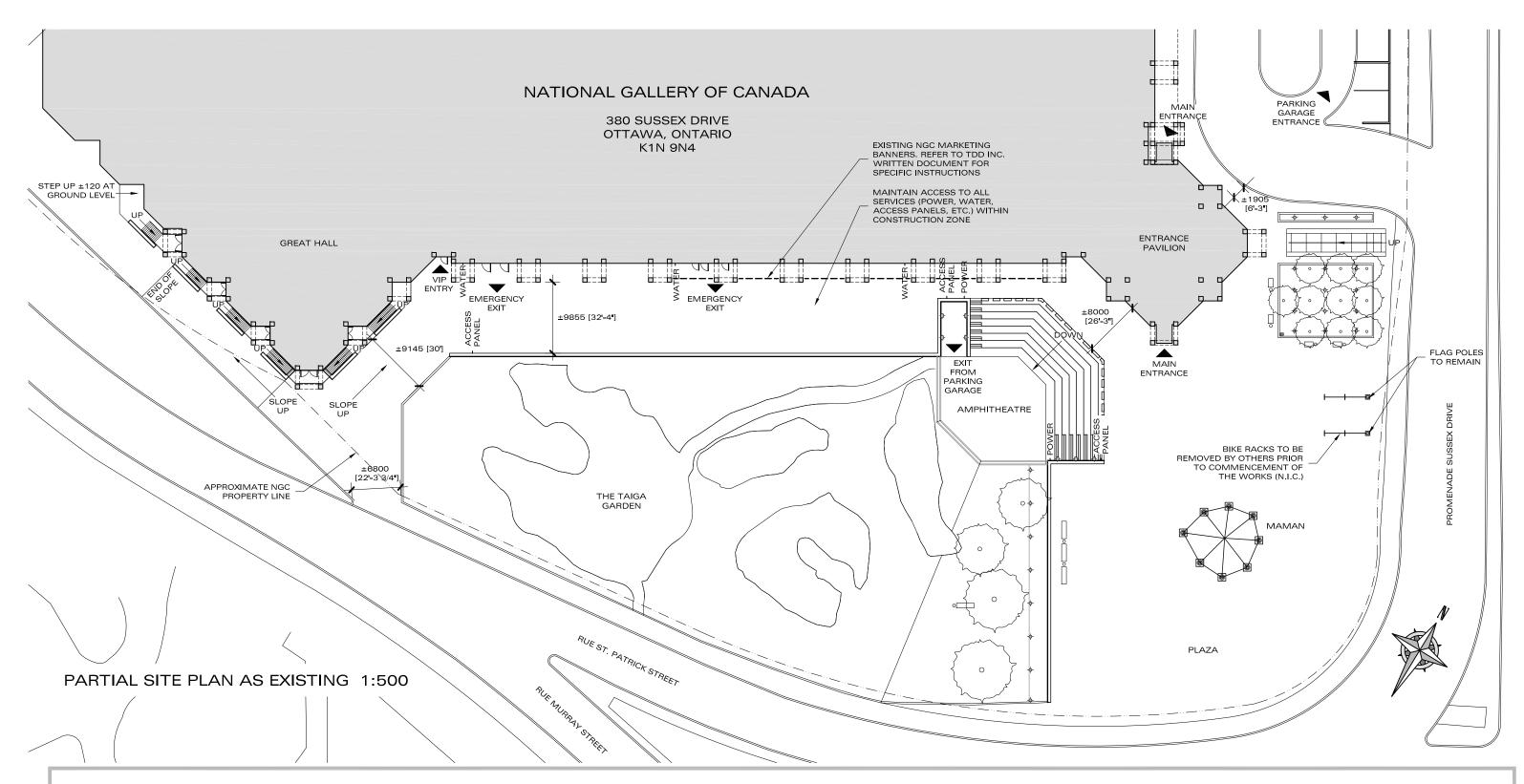
1197A-01'B'

DATE

Jul 2017

tim davis design inc 903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

# DRAWING TITLE

Partial site plan as existing

### JOB No

1197A

DRWG No

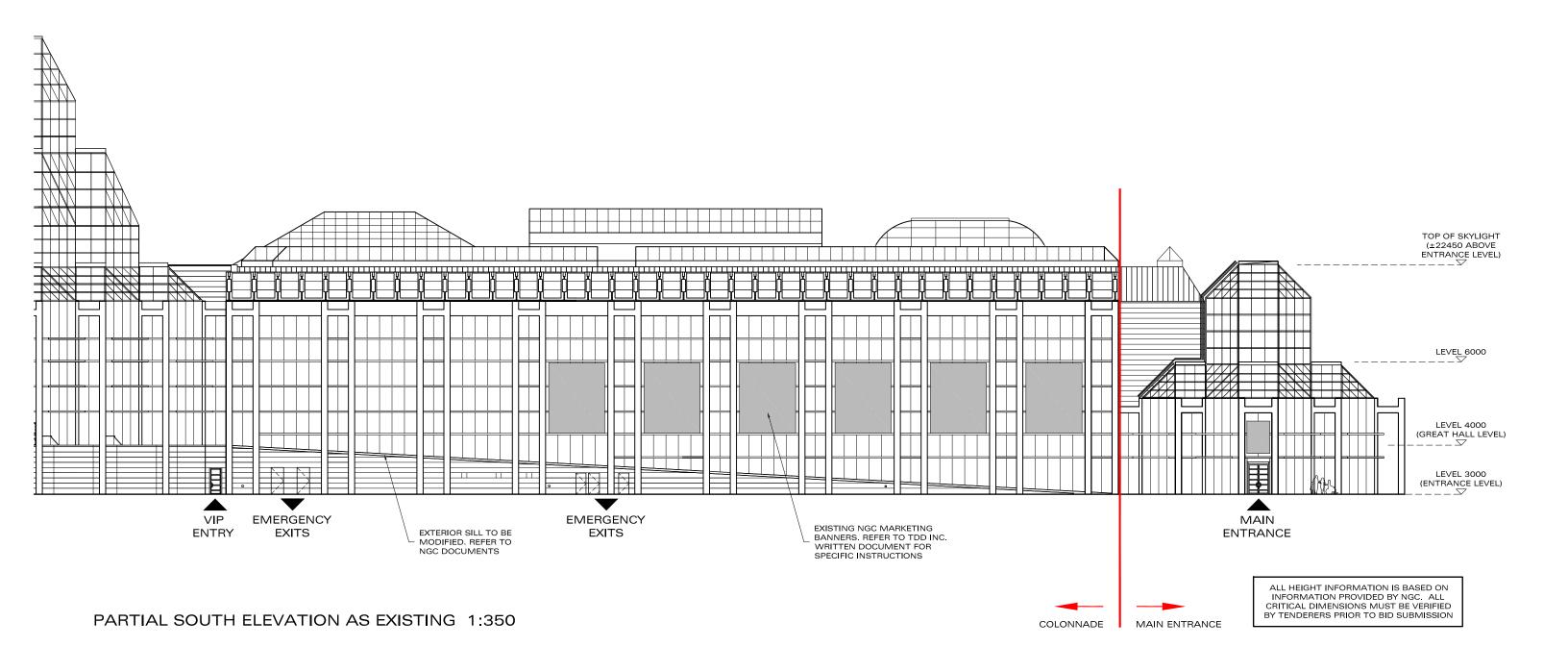
1197A-02'B'

Jul 2017

DATE

tim davis design inc 903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

# DRAWING TITLE

Partial south elevation as existing

# JOB No

1197A

DRWG No

1197A-03'B'

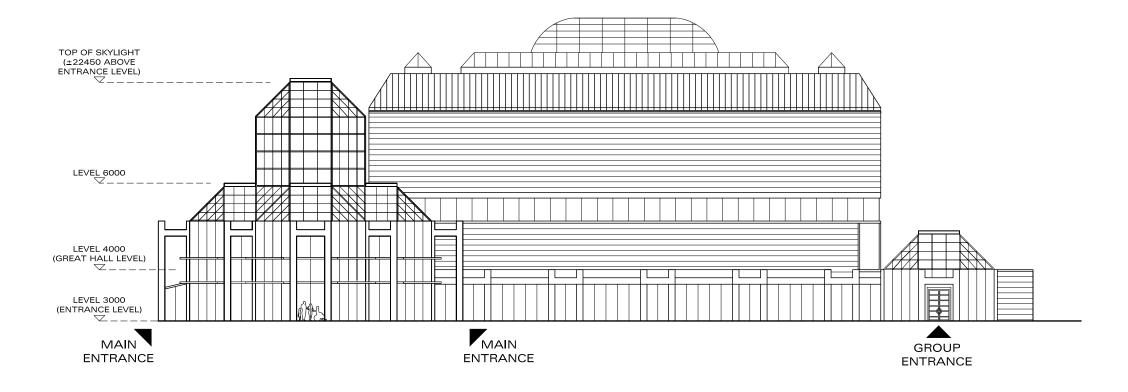
DATE

Jul 2017



903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



PARTIAL EAST ELEVATION AS EXISTING 1:350

ALL HEIGHT INFORMATION IS BASED ON INFORMATION PROVIDED BY NGC. ALL CRITICAL DIMENSIONS MUST BE VERIFIED BY TENDERERS PRIOR TO BID SUBMISSION

# NOTES

- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# PROJECT

Temp. works for Colonnade & Main Entrance window / roof replacement

# DRAWING TITLE

Partial east elevation as existing

### JOB No

1197A

DRWG No

1197A-04'B'

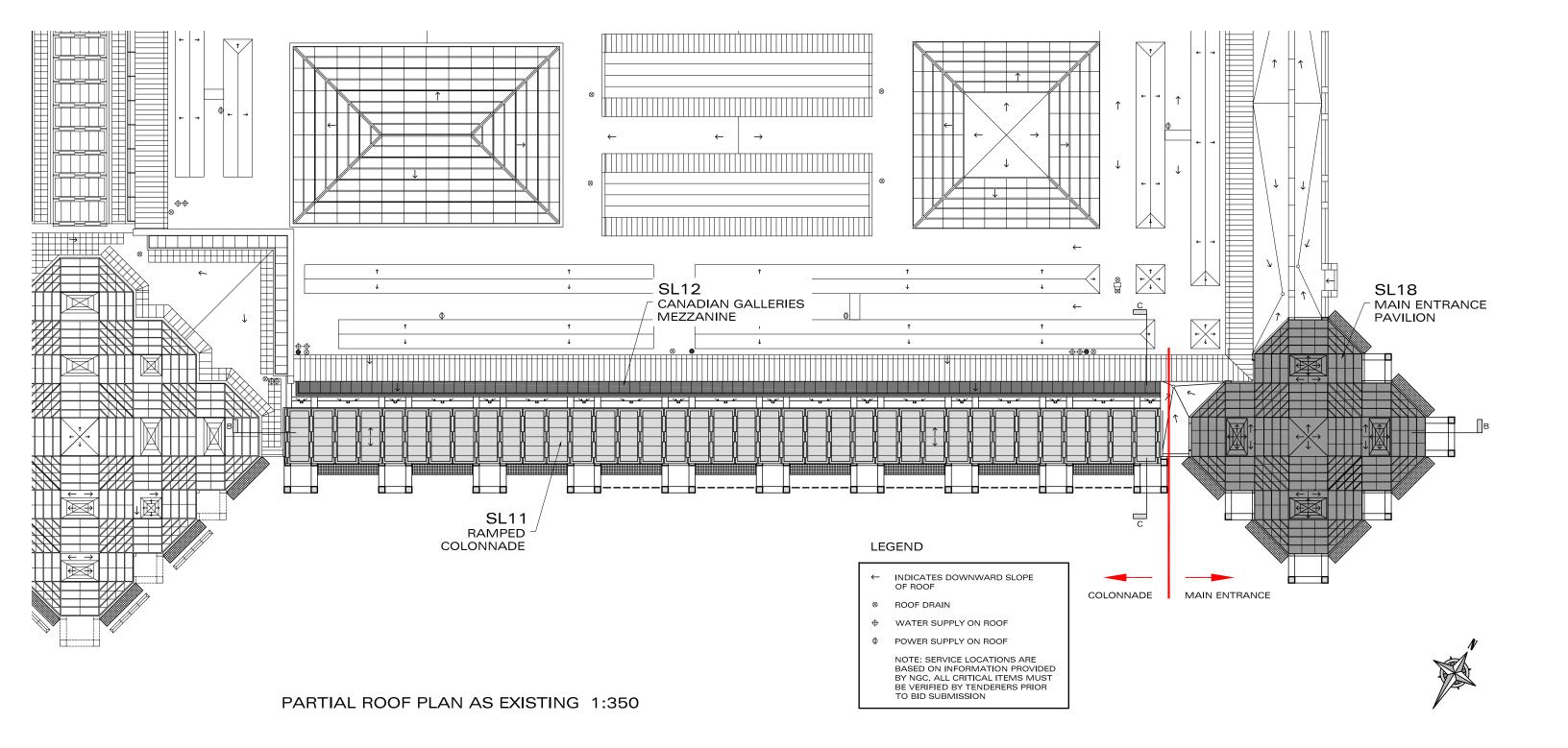
DATE

Jul 2017



903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# PROJECT

Temp. works for Colonnade & Main Entrance window / roof replacement

# DRAWING TITLE

Partial roof plan as existing

### JOB No

1197A

DRWG No

1197A-05'B'

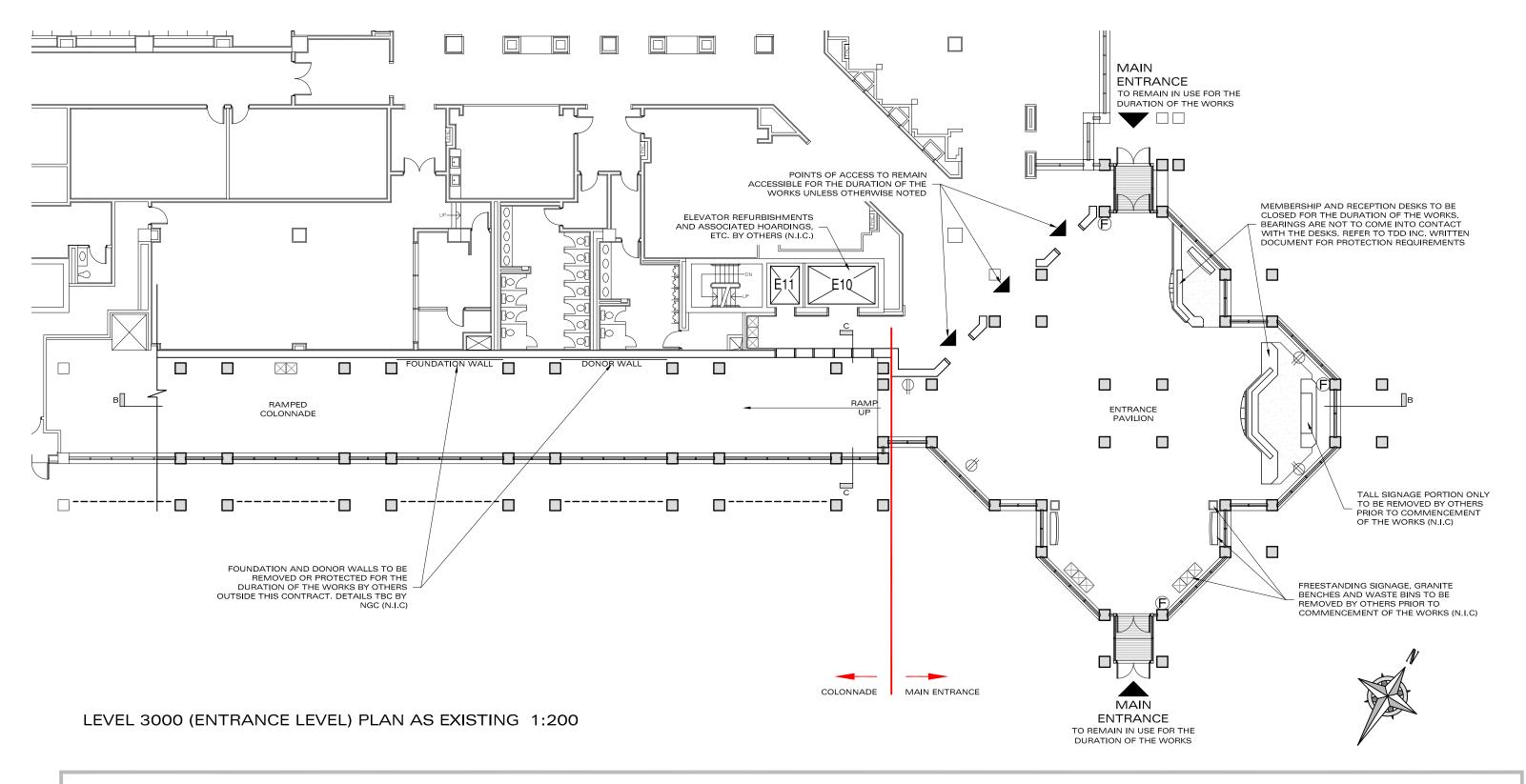
DATE

Jul 2017

tim davis design inc

903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### **CLIENT**

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

DRAWING TITLE Level 3000 (entrance level) plan as existing

# JOB No

1197A

DRWG No

1197A-06'B'

DATE

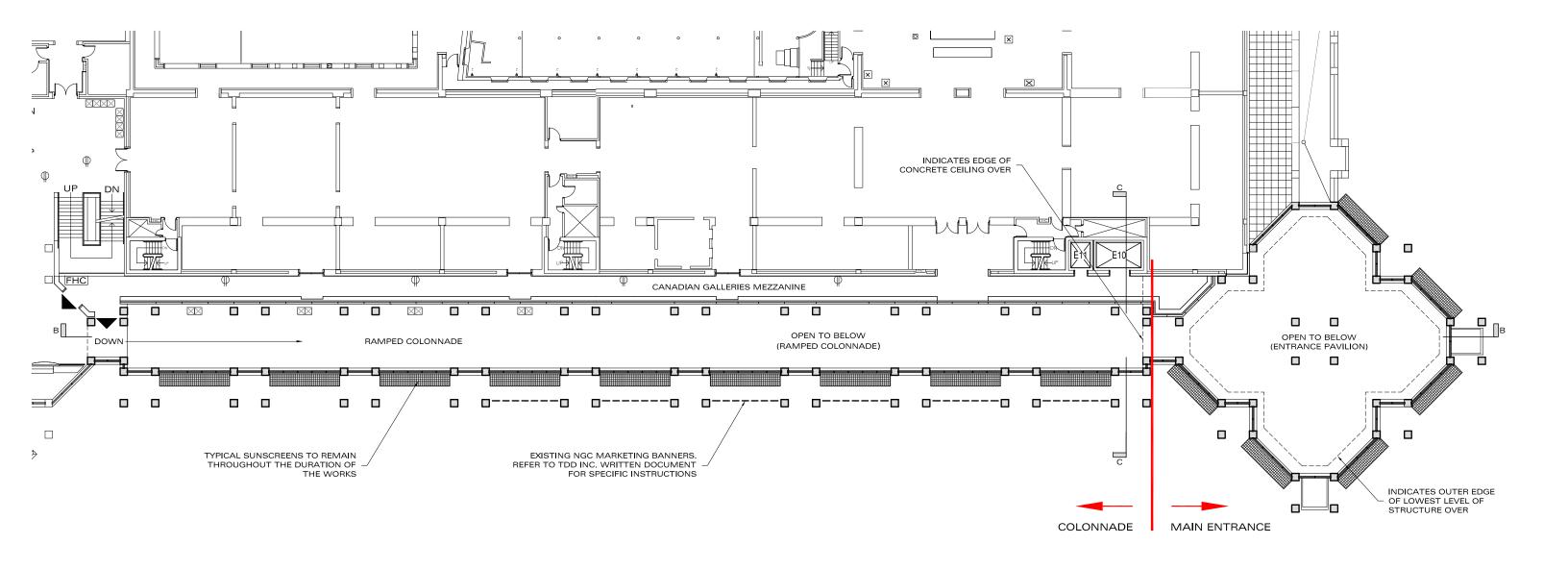
Jul 2017

903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268 E: timdavisdesign@primus.ca W: timdavisdesign.com

buildings • interiors • gardens • millwork furniture • photography • graphics

tim davis design inc





LEVEL 4000 (GREAT HALL LEVEL) PLAN AS EXISTING 1:300

# NOTES

- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# PROJECT

Temp. works for Colonnade & Main Entrance window / roof replacement

DRAWING TITLE Level 4000 (Great Hall level) plan as existing

### JOB No

1197A

DRWG No

1197A-07'B'

DATE

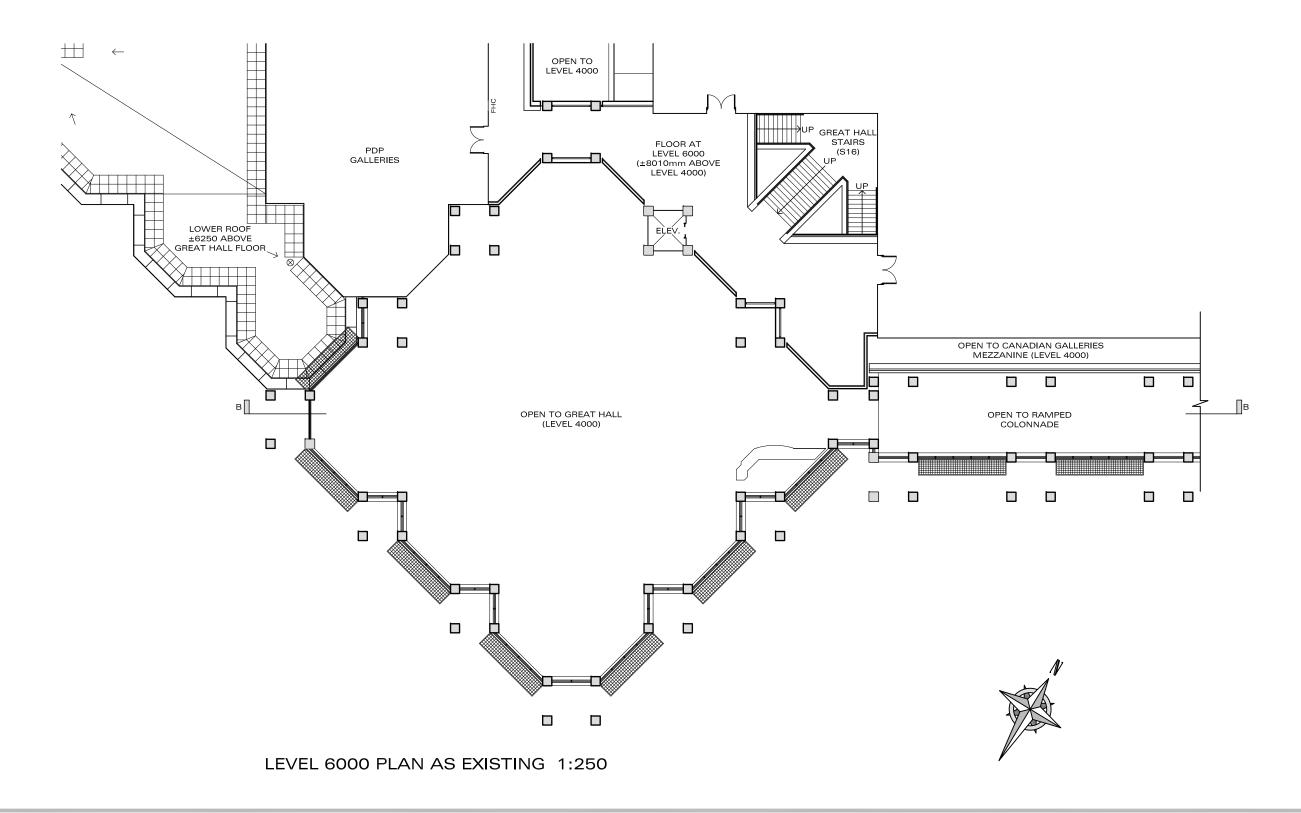
Jul 2017



design inc

903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# PROJECT

Temp. works for Colonnade & Main Entrance window / roof replacement

# DRAWING TITLE

Level 6000 plan as existing

### JOB No

1197A

DRWG No

1197A-08'B'

DATE

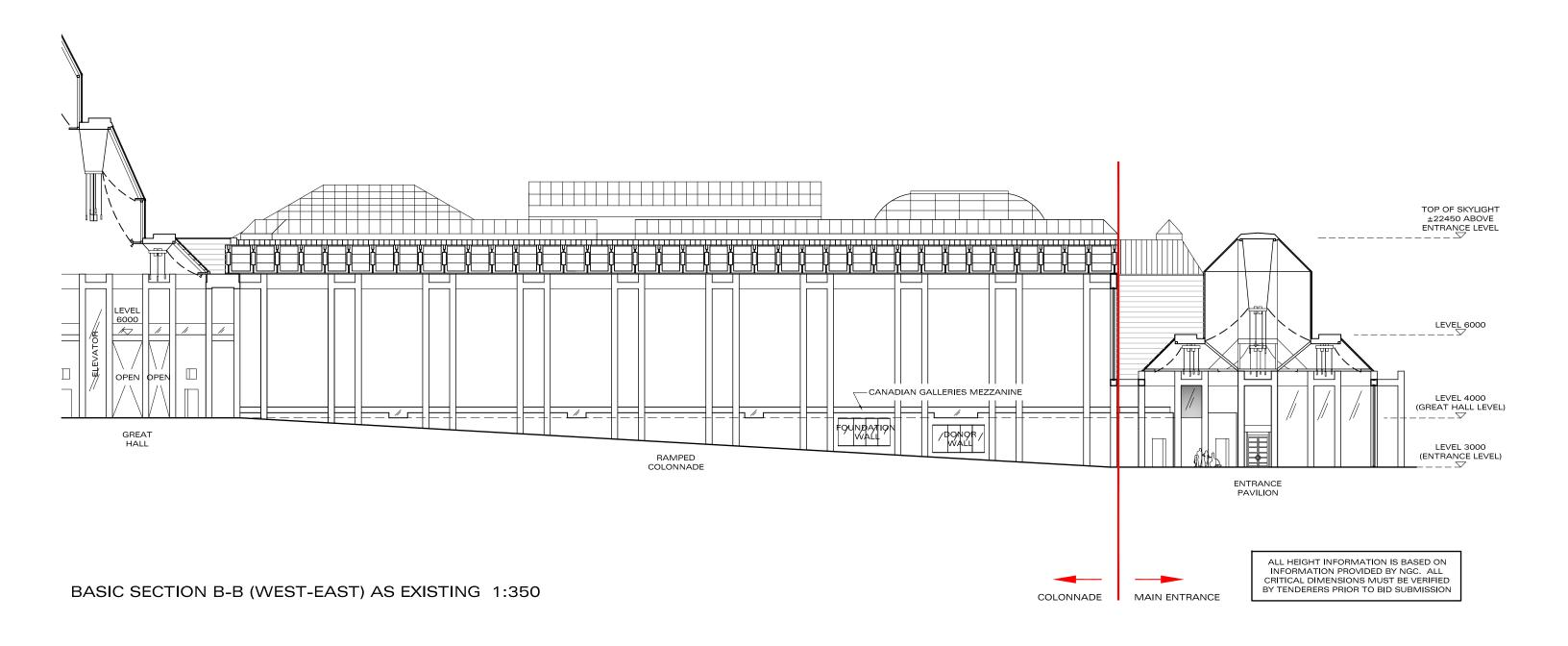
Jul 2017

# tim davis

design inc

903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

# CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

DRAWING TITLE

Basic section B-B (west-east) as existing

### JOB No

1197A

DRWG No

1197A-09'B'

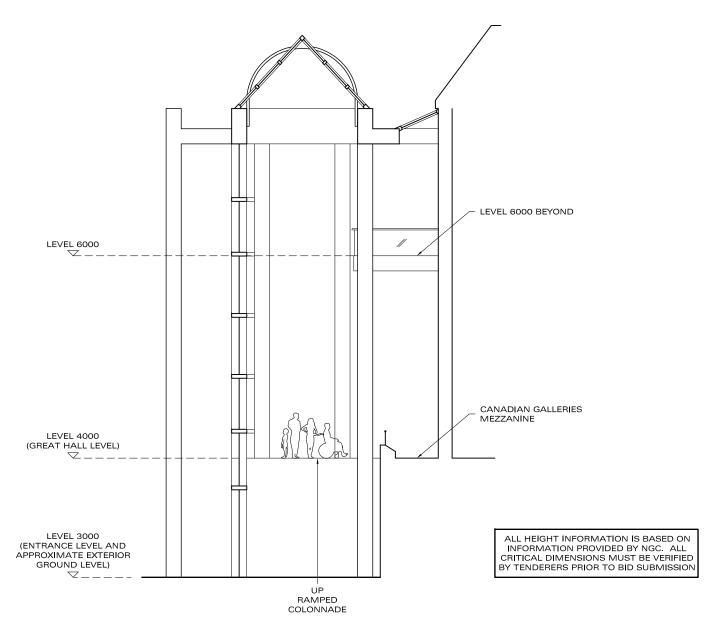
DATE

Jul 2017



903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



BASIC SECTION C-C (SOUTH-NORTH) AS EXISTING 1:150

- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

# REVISIONS

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

# CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

DRAWING TITLE

Basic section C-C (south-north) as existing

### JOB No

1197A

DRWG No

1197A-10'B'

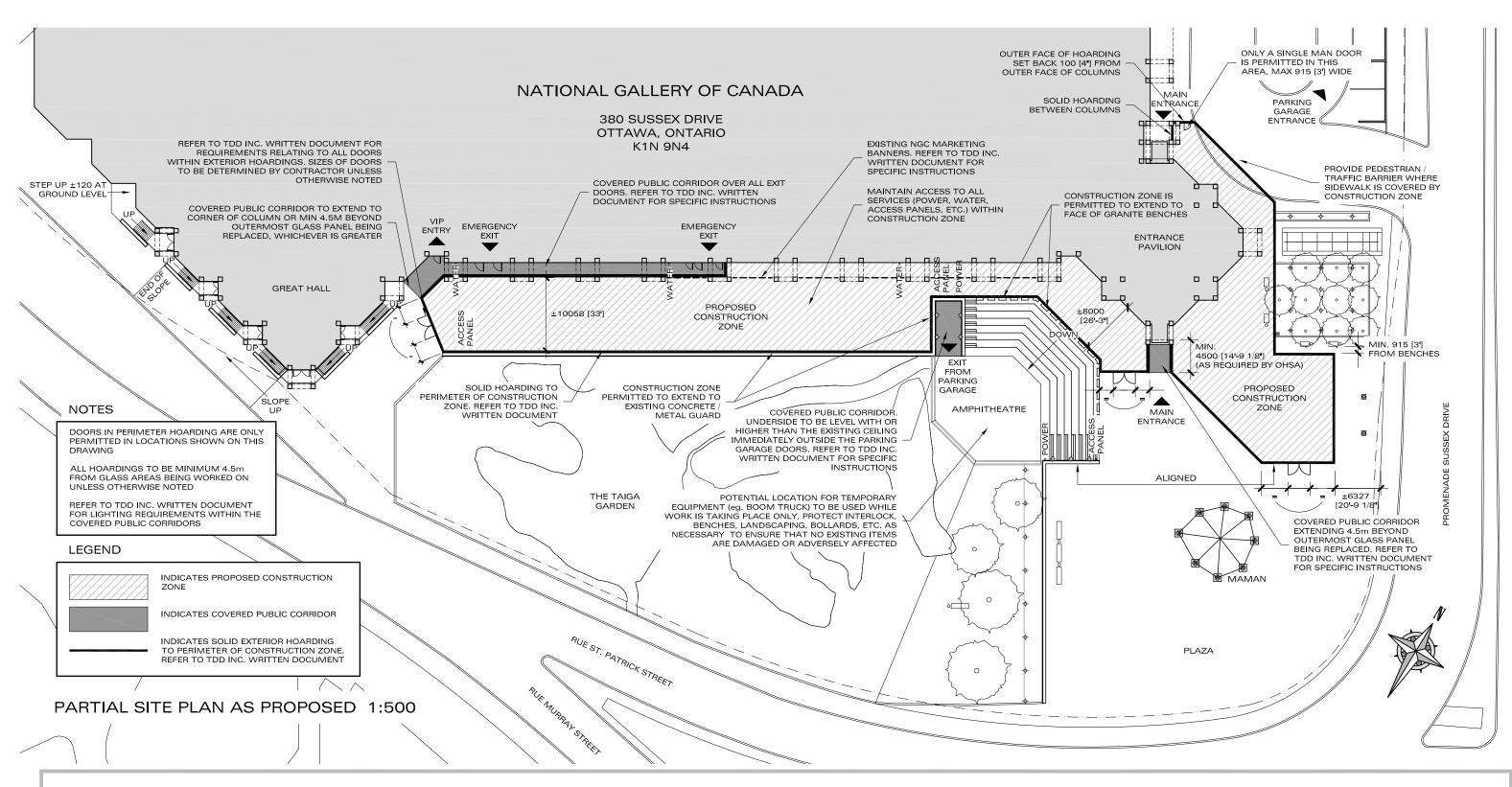
DATE

Jul 2017



903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

### DRAWING TITLE

Partial site plan as proposed

### JOB No

1197A

DRWG No

1197A-11'B'

DATE

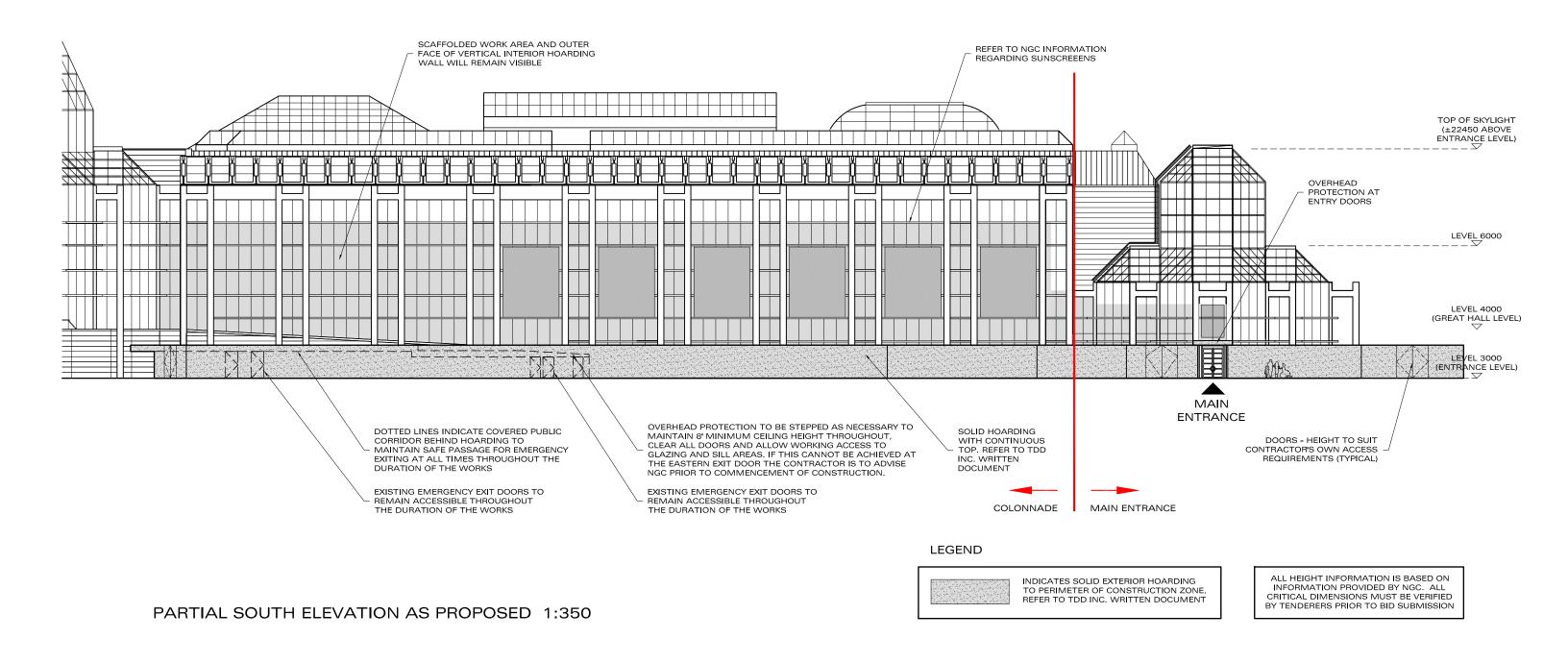
Jul 2017



design inc

903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

# DRAWING TITLE

Partial south elevation as proposed

### JOB No

1197A

DRWG No

1197A-12'B'

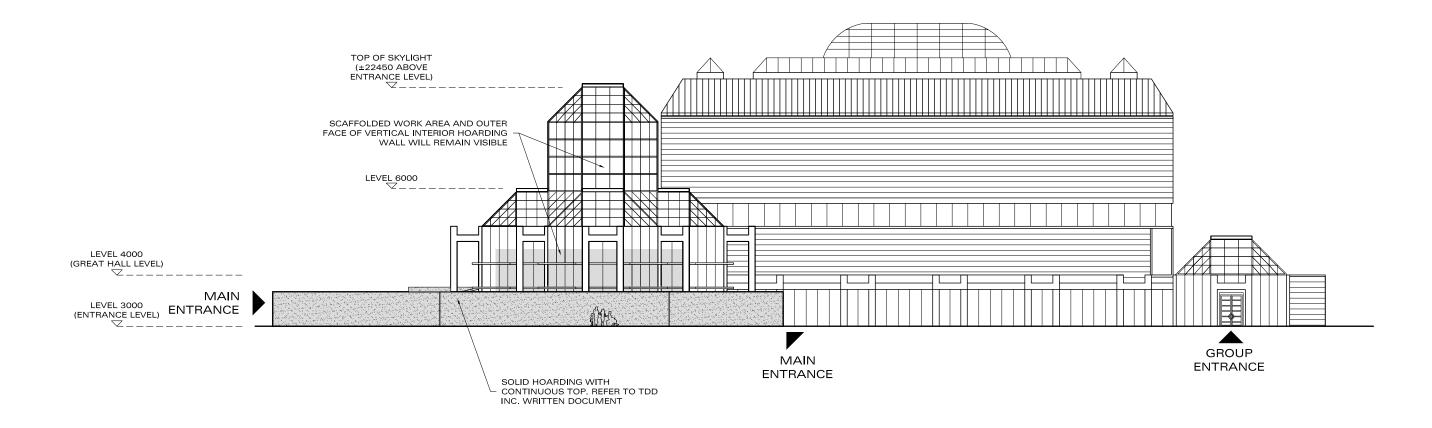
DATE

design inc Jul 2017



903-545. St Laurent Blvd... Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268 E: timdavisdesign@primus.ca W: timdavisdesign.com



PARTIAL EAST ELEVATION AS PROPOSED 1:350

### **LEGEND**

INDICATES SOLID EXTERIOR HOARDING TO PERIMETER OF CONSTRUCTION ZONE. REFER TO TDD INC. WRITTEN DOCUMENT

ALL HEIGHT INFORMATION IS BASED ON INFORMATION PROVIDED BY NGC. ALL CRITICAL DIMENSIONS MUST BE VERIFIED BY TENDERERS PRIOR TO BID SUBMISSION

# NOTES

- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### **CLIENT**

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

# DRAWING TITLE

Partial east elevation as proposed

### JOB No

1197A

# DRWG No

1197A-13'B'

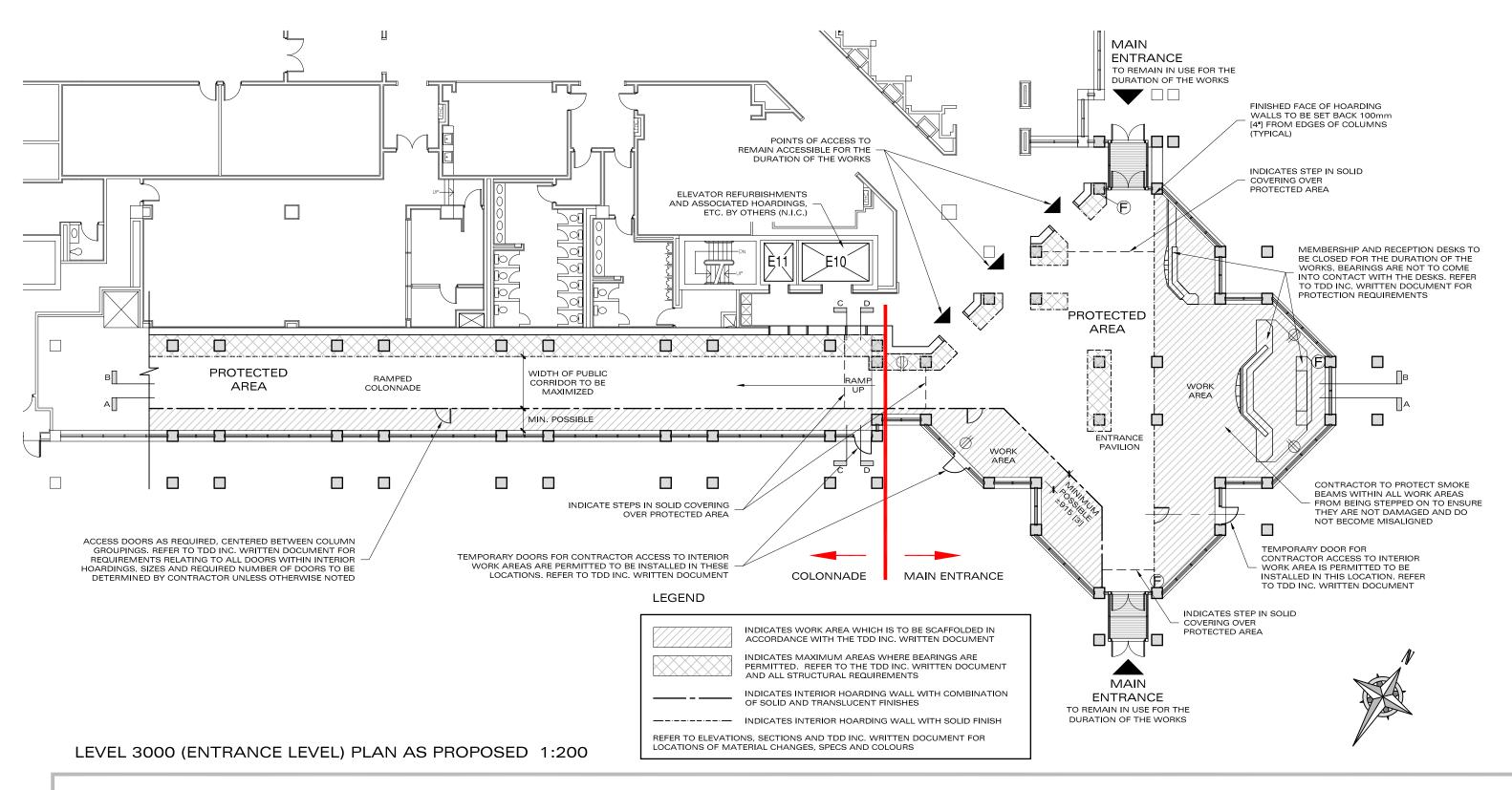
# DATE

Jul 2017



903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

DRAWING TITLE Level 3000 (entrance level) plan as proposed

### JOB No

1197A

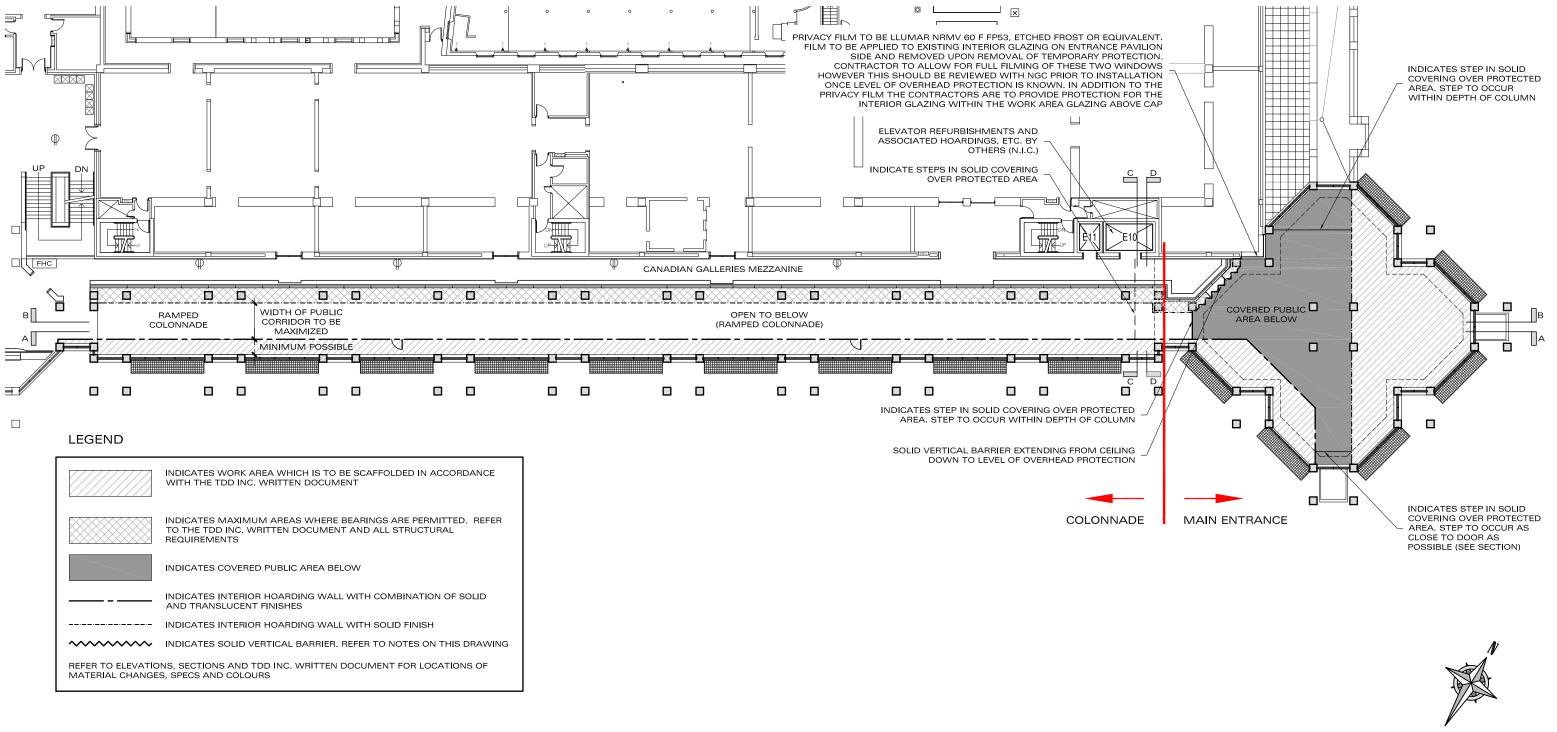
DRWG No

1197A-14'B'

DATE
Jul 2017

tim davis design inc 903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



# LEVEL 4000 (GREAT HALL LEVEL) PLAN AS PROPOSED 1:300

# NOTES

- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

DRAWING TITLE Level 4000 (Great Hall level) plan as proposed

# JOB No

1197A

DRWG No

1197A-15'B'

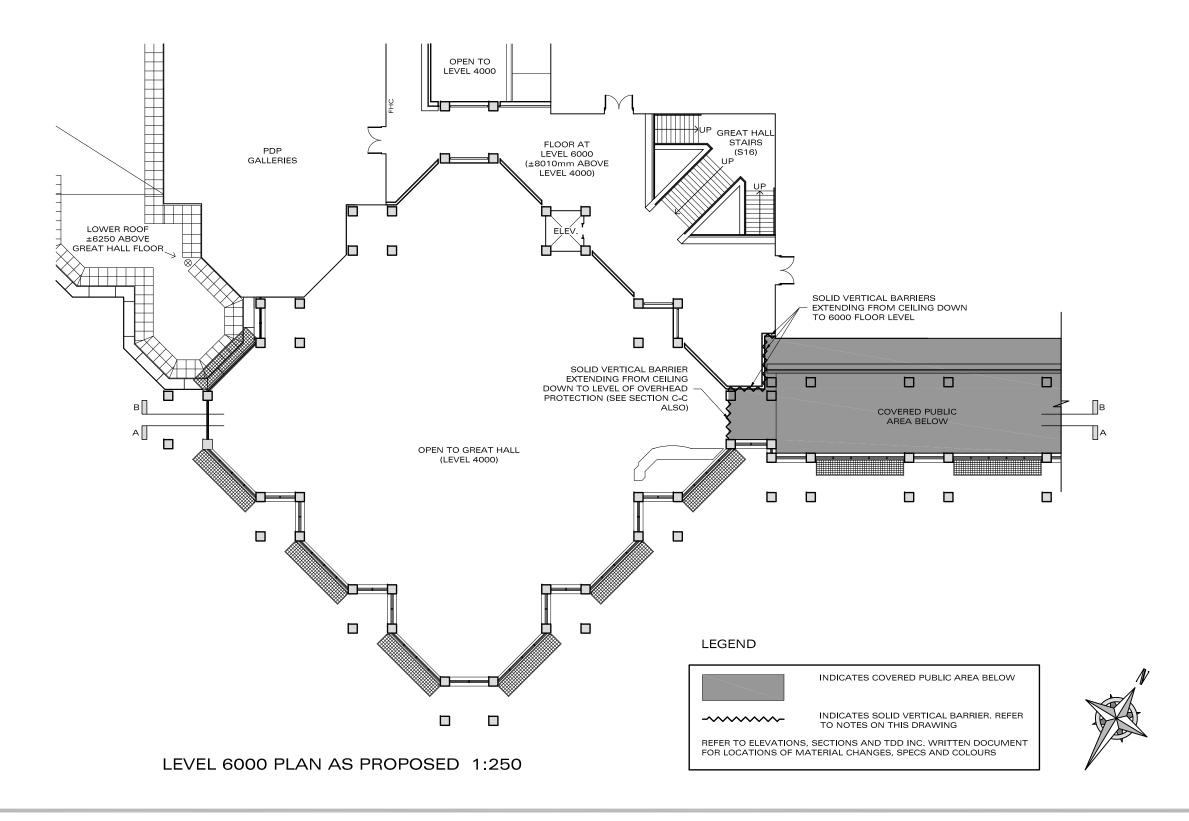
DATE

Jul 2017



903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

# **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

DRAWING TITLE Level 6000 plan as proposed

### JOB No

1197A

DRWG No

1197A-16'B'

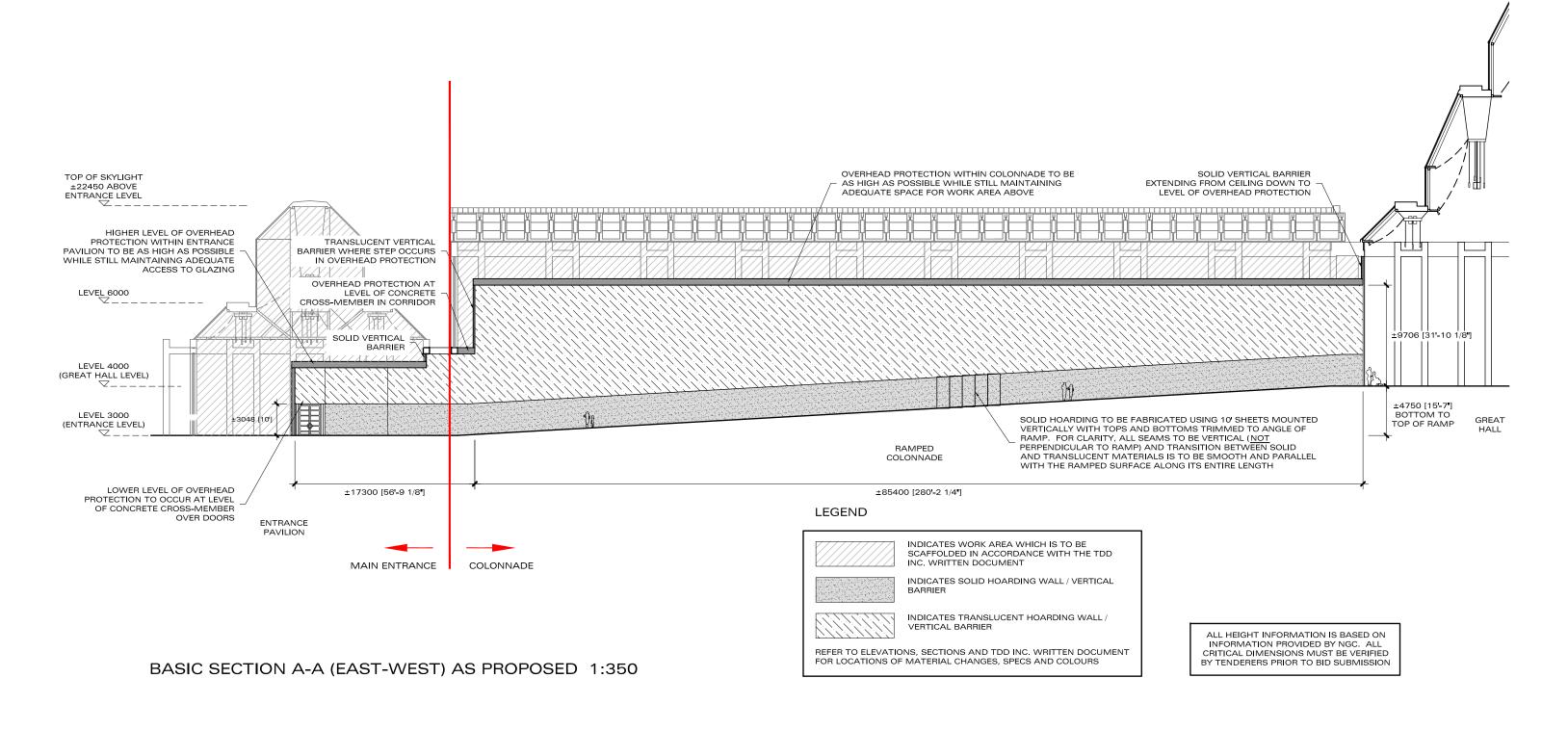
DATE

Jul 2017



903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

DRAWING TITLE
Basic section A-A (east-west) as
proposed

### JOB No

1197A

DRWG No

1197A-17'B'

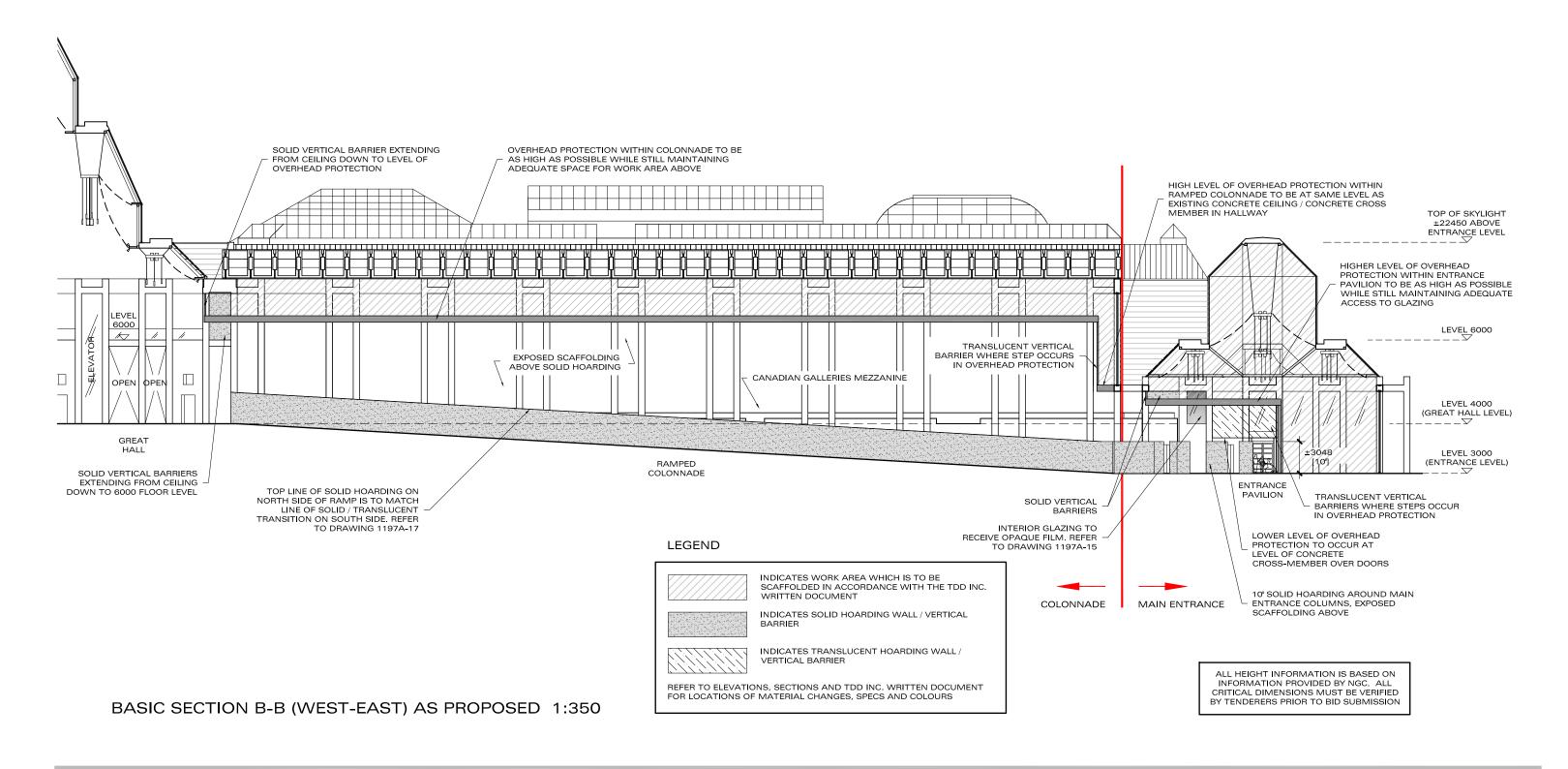
DATE

Jul 2017



903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

### **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

DRAWING TITLE
Basic section B-B (west-east) as
proposed

### JOB No

1197A

DRWG No

1197A-18'B'

DATE

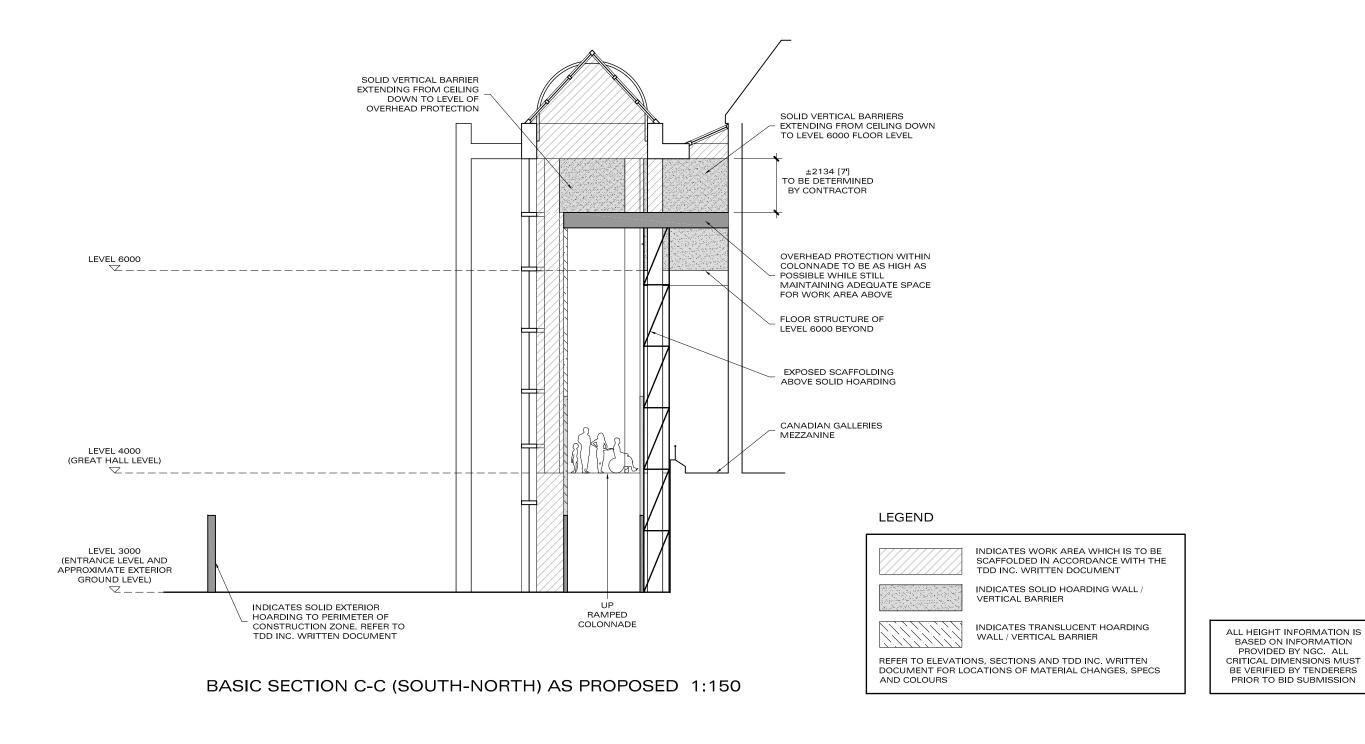
Jul 2017



design inc

903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

# REVISIONS

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# **PROJECT**

Temp. works for Colonnade & Main Entrance window / roof replacement

# DRAWING TITLE

Basic section C-C (south-north) as proposed

### JOB No

1197A

DRWG No

1197A-19'B'

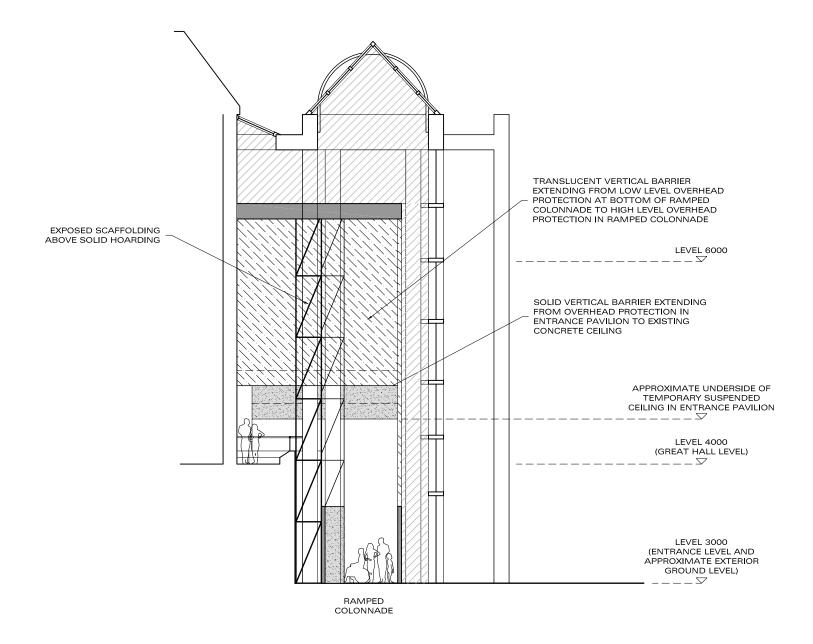
DATE

Jul 2017



903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com



# BASIC SECTION D-D (NORTH-SOUTH) AS PROPOSED 1:150

# LEGEND

INDICATES WORK AREA WHICH IS TO BE SCAFFOLDED IN ACCORDANCE WITH THE TDD INC. WRITTEN DOCUMENT



INDICATES SOLID HOARDING WALL / VERTICAL BARRIER



INDICATES TRANSLUCENT HOARDING WALL / VERTICAL BARRIER

REFER TO ELEVATIONS, SECTIONS AND TDD INC. WRITTEN DOCUMENT FOR LOCATIONS OF MATERIAL CHANGES, SPECS AND COLOURS

ALL HEIGHT INFORMATION IS BASED ON INFORMATION PROVIDED BY NGC. ALL CRITICAL DIMENSIONS MUST BE VERIFIED BY TENDERERS PRIOR TO BID SUBMISSION

# NOTES

- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

# **REVISIONS**

Rev A 2017.08.01 Issued for review & coordination
Rev B 2017.08.15 Issued for tender

# **PROJECT**

proposed

of Canada

CLIENT

Temp. works for Colonnade & Main Entrance window / roof replacement

National Gallery Musée des beaux-arts

du Canada

DRAWING TITLE
Basic section D-D (north-south) as

### JOB No

1197A

DRWG No

1197A-20'B'

DATE

Jul 2017



903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com

CONTENT TO FOLLOW

CONTENT TO FOLLOW

CONTENT TO FOLLOW

### NOTES

- 1. This drawing must not be scaled. All dimensions are to be checked on site. Discrepancies or ambiguities should be reported prior to work on site. Discrepancies or ambiguities should be reported prior to work on site or ordering of materials.
- 2. The copyright in this drawing and in any three-dimensional rendering of the design(s) portrayed therein is and remains the sole and exclusive property of Tim Davis Design Inc according to the laws of Canada. The within drawing and the design(s) portrayed therein may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, whether in whole or in part or in two or three dimensions, without the prior written permission of Tim Davis Design Inc. Any such permission does not constitute a waiver of the moral rights of Tim Davis Design Inc.

This drawing and the design that it conveys may only be used by the client that commissioned it and only for the purposes for which it was originally commissioned and only if the agreed fees have been paid in full to Tim Davis Design Inc. The license to use these drawings is invalid in the case of non payment of the agreed fees.

3. Tim Davis Design Inc assumes no liability whatsoever for any work shown on this or any other drawing in the event of a client proceeding with work ahead of obtaining a legally required building permit.

# REVISIONS

Rev A 2017.08.01 Issued for review & coordination

Rev B 2017.08.15 Issued for tender

### CLIENT

National Gallery Musée des beaux-arts of Canada du Canada

# PROJECT

Temp. works for Colonnade & Main Entrance window / roof replacement

DRAWING TITLE

Reflected ceiling plan as proposed

# JOB No

1197A

DRWG No

1197A-21'B'

Jul 2017

DATE

ae



903-545, St Laurent Blvd., Ottawa, Ontario, K1K 4H9, CANADA

T: (+1) 613 255 0268
E: timdavisdesign@primus.ca
W: timdavisdesign.com