

**CORE**ARCHITECTS

CORE ARCHITECTS INC. 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER, TORONTO ON CANADA M5A 0P6  
 T +1 416 343 0400 F +1 416 343 0401  
 INFO@COREARCHITECTS.COM • WWW.COREARCHITECTS.COM

<b>CONTRACTOR</b>	ADI Development Group Inc. 1100 Burloak Drive, Suite 700 Burlington ON Canada L7L 6B2	<b>ADDENDUM NO.</b>	03
<b>PROJECT</b>	Al-Rahmah Mosque 4721 Palladium Way, Burlington, Ontario, L7M 0W9	<b>PROJECT NO.</b>	22-158
<b>ATTENTION</b>	Alladin Elamin	<b>FILE NO.</b>	3.6.1.3
		<b>DATE ISSUED</b>	16 Nov. 2023

---

*The following Addenda items shall be referred to by all concerned and shall be incorporated as part of the Contract Documents*

---

**Architectural:****Reference:**

3.0.0 Refer to Architectural Drawings issued for Architectural Addendum #03, Dated November 16, 2023 (Attached).

**Architectural Drawings:**

- 3.1.0 **Refer to Architectural Drawing A002 Statistics,**  
 3.1.1 Refer to Table 4/A002:
- M/D ratio table has been added noting column M/D ratio and corresponding rated assembly as per OBC 2012 SB-2, 2.6 Table 2.6.1.F "Gypsum board required for 1H fire resistance rating" as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.2.0 **Refer to Architectural Drawing A003 Assembly Schedule,**  
 3.2.1 Refer to 1/A003 Ceiling Assembly:
- Remarks have been updated for ceiling type C3 to show SB-2 compliance as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.2.2 Refer to 2/A003 Interior Wall Assembly:
- Wall assembly SW8a has been updated, SW8b and SW8c have been added to indicate required fire rating of the wall assemblies as indicated in coordination with City Building Permit Comments received on September 28, 2023.
  - Remarks have been updated for wall assemblies W5a, W10 and W14 to show SB-2 compliance as indicated in coordination with City Building Permit Comments received on September 28, 2023.
  - Thickness of insulation has been updated for wall assembly 300 Concrete to meet the required RSI value in coordination with SB-10 compliance forms.
- 3.2.3 Refer to 3/A003 Exterior Wall Assembly:

**CORE**ARCHITECTS

CORE ARCHITECTS INC. 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER, TORONTO ON CANADA M5A 0P6  
 T +1 416 343 0400 F +1 416 343 0401  
 INFO@COREARCHITECTS.COM • WWW.COREARCHITECTS.COM

- Thickness and type of insulation has been updated for exterior wall assembly EW16 to meet the required RSI value in coordination with SB-10 compliance forms.
  - Wall assembly EW-15 and EW-15a are now EW-15 as indicated in coordination with queries listed in RFI 10.
  - Thickness of insulation has been updated for exterior wall assembly EW-15 and EW-15b to meet the required RSI value in coordination with SB-10 compliance forms.
- 3.2.4 Refer to 4/A003 Roof/Floor Assembly:
- Thickness of insulation has been updated for Floor assembly - F2 (Slab on grade) and Roof assembly - R1 (Steel deck) to meet the required RSI value in coordination with SB-10 compliance forms.
- 3.2.5 Refer to 5/A003 Wall General Notes:
- Item no. 27 has been added to show conformance of fire blocking as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.3.0 Refer to Architectural Drawing A005 Site Plan,**
- 3.3.1 Distance from the property line to the south entrance of the mosque above GL-F/8 has been adjusted on drawing as indicated in coordination with the Zoning Clearance drawings.
- 3.4.0 Refer to Architectural Drawing A010 Door and Frame Schedule,**
- 3.4.1 Refer to 2/A010:
- Door type TD-16 has been added as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.5.0 Refer to Architectural Drawing A111 Basement Fire Separation Plan,**
- 3.5.1 Mechanical shaft at basement level above GL-D/4 has been updated with wall type SW8c to indicate 45 min fire rating around the shaft as indicated in coordination with City Building Permit Resubmission email received on November 01, 2023.
- 3.5.2 Continuous rated floor assembly F1a has been provided at the transition of Basement and Ground level at GL-D/4, opening for ducts has been indicated along with required fire dampers as required in coordination with City Building Permit Resubmission email received on November 01, 2023.
- 3.5.3 Location of standpipe and 2 hour fire separation around it at GL-E/6a has been updated to provide continuous 45 min fire rating around the supporting structure for staircase as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.6.0 Refer to Architectural Drawing A112 Level 1 Fire Separation Plan,**
- 3.6.1 Continuous rated floor assembly F1a has been provided at the transition of Basement and Ground level at GL-D/4, opening for ducts has been indicated along with required fire dampers as required in coordination with City Building Permit Resubmission email received on November 01, 2023.
- 3.6.2 Location of standpipe and 2 hour fire separation around it at GL-E/6a has been updated to provide continuous 45 min fire rating around the supporting

**CORE**ARCHITECTS

CORE ARCHITECTS INC. 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER, TORONTO ON CANADA M5A 0P6  
 T +1 416 343 0400 F +1 416 343 0401  
 INFO@COREARCHITECTS.COM • WWW.COREARCHITECTS.COM

structure for staircase as indicated in coordination with City Building Permit Comments received on September 28, 2023.

- 3.7.0 Refer to Architectural Drawing A113 Level 2 Fire Separation Plan,**
- 3.7.1** Location of standpipe and 2 hour fire separation around it at GL-E/6a has been updated to provide continuous 45 min fire rating around the supporting structure for staircase as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.7.2** Additional exit doors TD-16 have been added to the interconnected prayer space below GL-F1/3a and next to GL-F1/6a to provide 13.21m distance between both the exits to meet the requirement of minimum 10.11m distance between the exits based on maximum diagonal dimension of 30.65m to indicate compliance with building code in coordination with City Building Permit Comments received on September 28, 2023.
- 3.8.0 Refer to Architectural Drawing A201 Basement Plan,**
- 3.8.1** Mechanical shaft at basement level above GL-D/4 has been updated with wall type SW8c to indicate 45 min fire rating around the shaft as indicated in coordination with City Building Permit Resubmission email received on November 01, 2023.
- 3.8.2** Continuous rated floor assembly F1a at GL-D/4 has been provided at the transition of Basement and Ground level, opening for ducts has been indicated along with required fire dampers as required in coordination with City Building Permit Resubmission email received on November 01, 2023.
- 3.8.3** Location of standpipe and 2 hour fire separation around it at GL-E/6a has been updated to provide continuous 45 min fire rating around the supporting structure for staircase as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.8.4** Distance from the property line to the south foundation wall above GL-F/8 has been adjusted on drawing as indicated in coordination with the Zoning Clearance drawings.
- 3.9.0 Refer to Architectural Drawing A202 Level 1 Plan,**
- 3.9.1** Men's washroom (01-29) layout below GL-D/5 has been updated. Lavatories and pipe space have been relocated to restrict visibility from entrance door and width of Corridor in the north has been reduced as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.9.2** Universal washroom (01-28) layout below GL-D/5 has been updated to comply with building code requirements and grab bars have been shown as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.9.3** Grab bars have been shown in the barrier free change room (01-26) above GL-D/4 as indicated.
- 3.9.4** Distance from the property line to the south entrance of the mosque above GL-F/8 has been adjusted on drawing as indicated in coordination with the Zoning Clearance drawings.

**COREARCHITECTS**

CORE ARCHITECTS INC. 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER, TORONTO ON CANADA M5A 0P6  
 T +1 416 343 0400 F +1 416 343 0401  
 INFO@COREARCHITECTS.COM • WWW.COREARCHITECTS.COM

- 3.9.5 Location of standpipe and 2 hour fire separation around it at GL-E/6a has been updated to provide continuous 45 min fire rating around the supporting structure for staircase as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.9.6 Continuous rated floor assembly F1a at GL-D/4 has been provided at the transition of Basement and Ground level, opening for ducts has been indicated along with required fire dampers as required in coordination with City Building Permit Resubmission email received on November 01, 2023.
- 3.9.7 Area of Main Prayer Hall (01-14) has been indicated on the floor plan in coordination with City Building Permit Comments received on September 28, 2023.
- 3.10.0 Refer to Architectural Drawing A203 Level 2 Plan,**
- 3.10.1 Men's washroom (02-23) layout below GL-D/5 has been updated. Lavatories and pipe space have been relocated to restrict visibility from entrance door and width of Corridor (02-02) in the north has been reduced as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.10.2 Universal washroom (02-24) layout below GL-D/5 has been updated to comply with building code requirements and grab bars have been shown as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.10.3 Distance from the property line to the window wall above south entrance of the mosque above GL-F/8 has been adjusted on drawing as indicated in coordination with the Zoning Clearance drawings.
- 3.10.4 Location of standpipe and 2 hour fire separation around it at GL-E/6a has been updated to provide continuous 45 min fire rating around the supporting structure for staircase as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.10.5 Wall has been revised at entry door of educational classroom 6 (02-12) and latch side clearance has been provided at GL-F/7 to indicate conformance with OBC 2012 in coordination with City Building Permit Comments received on September 28, 2023.
- 3.10.6 Additional exit doors TD-16 have been added to the interconnected prayer space below GL-F1/3a and next to GL-F1/6a to provide 13.21m distance between both the exits to meet the requirement of minimum 10.11m distance between the exits based on maximum diagonal dimension of 30.65m to indicate compliance with building code in coordination with City Building Permit Comments received on September 28, 2023.
- 3.10.7 Area of interconnected prayer space (02-08) has been indicated on the floor plan in coordination with City Building Permit Comments received on September 28, 2023.
- 3.10.8 Location of roof hatch and access ladder has been revised to Stair A at GL-D/3a and shown on floor plans as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.11.0 Refer to Architectural Drawing A204 Roof Plan,**
- 3.11.1 Location of roof hatch and access ladder has been revised to Stair A at

**COREARCHITECTS**

CORE ARCHITECTS INC. 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER, TORONTO ON CANADA M5A 0P6  
 T +1 416 343 0400 F +1 416 343 0401  
 INFO@COREARCHITECTS.COM • WWW.COREARCHITECTS.COM

- GL-D/3a and shown on floor plans as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.11.2 Minaret cladding has been updated and additional details have been provided as indicated in coordination with queries listed in RFI 10.
- 3.12.0 Refer to Architectural Drawing A220 Floor Plans – Blow Ups,**
- 3.12.1 Refer to 1/A220:
- Men's washroom (01-29) layout below GL-D/5 has been updated. Lavatories and pipe space have been relocated to restrict visibility from entrance door and width of Corridor in the north has been reduced as indicated in coordination with City Building Permit Comments received on September 28, 2023.
  - Universal washroom (01-28) layout below GL-D/5 has been updated to comply with building code requirements and grab bars have been shown as indicated in coordination with City Building Permit Comments received on September 28, 2023.
  - Grab bars have been shown in the barrier free change room (01-26) above GL-D/4 as indicated.
- 3.12.2 Refer to 2/A220:
- Men's washroom (02-23) layout below GL-D/5 has been updated. Lavatories and pipe space have been relocated to restrict visibility from entrance door and width of Corridor (02-02) in the north has been reduced as indicated in coordination with City Building Permit Comments received on September 28, 2023.
  - Universal washroom (02-24) layout below GL-D/5 has been updated to comply with building code requirements and grab bars have been shown as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.12.3 Refer to 3/A220:
- Extent of wall type EW-15 has been adjusted on drawing at GL-F/8 based on updated distance from the property line to the window wall above south entrance of the mosque as indicated in coordination with the Zoning Clearance drawings.
- 3.12.4 Refer to 4/A220:
- Additional exit doors TD-16 have been added to the interconnected prayer space below GL-F1/3a and next to GL-F1/6a to provide 13.21m distance between both the exits to meet the requirement of minimum 10.11m distance between the exits based on maximum diagonal dimension of 30.65m to indicate compliance with building code in coordination with City Building Permit Comments received on September 28, 2023.
  - Extent of wall type EW-15 has been adjusted on drawing at GL-F/8 based on updated distance from the property line to the window wall above south entrance of the mosque as indicated in coordination with the Zoning Clearance drawings.
- 3.13.0 Refer to Architectural Drawing A401 Elevation West,**

**COREARCHITECTS**

CORE ARCHITECTS INC. 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER, TORONTO ON CANADA M5A 0P6  
T +1 416 343 0400 F +1 416 343 0401  
INFO@COREARCHITECTS.COM • WWW.COREARCHITECTS.COM

- 3.13.1 Direction of metal panel has been indicated between GL-1&4 in coordination with RFI 10.
- 3.13.2 Refer to Materials Legend
- MT-4 has been updated as per architectural specifications as indicated in coordination with queries listed in RFI 10.
- 3.14.0 **Refer to Architectural Drawing A402 Elevation North,**
- 3.14.1 Direction of metal panel has been indicated between GL-D&A in coordination with RFI 10.
- 3.14.2 Refer to Materials Legend
- MT-4 has been updated as per architectural specifications as indicated in coordination with queries listed in RFI 10.
- 3.15.0 **Refer to Architectural Drawing A403 Elevation East,**
- 3.15.1 Direction of metal panel has been indicated between GL-1&2 in coordination with RFI 10.
- 3.15.2 Refer to Materials Legend
- MT-4 has been updated as per architectural specifications as indicated in coordination with queries listed in RFI 10.
- 3.16.0 **Refer to Architectural Drawing A404 Elevation South,**
- 3.16.1 Direction of metal panel has been indicated between GL-A&B in coordination with RFI 10.
- 3.16.2 Refer to Materials Legend
- MT-4 has been updated as per architectural specifications as indicated in coordination with queries listed in RFI 10.
- 3.17.0 **Refer to Architectural Drawing A452 Building Section,**
- 3.17.1 Refer to 2/A452:
- Distance from the property line to the south entrance of the mosque located between GL-6b&8 has been adjusted on drawing as indicated in coordination with the Zoning Clearance drawings.
- 3.18.0 **Refer to Architectural Drawing A511 Staircase Sections,**
- 3.18.1 Refer to 1/A511 and 2/A511:
- Extent of fire separation i.e. floor assembly F1a has been indicated for Stair C in coordination with City Building Permit Comments received on September 28, 2023.
- 3.19.0 **Refer to Architectural Drawing A540 Elevator Sections,**
- 3.19.1 Refer to 1/A540 and 2/A540:
- Roof structure above elevator hoist way is continuous across at roof level, separating hoist way from Minaret structure above as indicated in coordination with City Building Permit Comments received on September 28, 2023.
  - Ceiling type C3 is supported by roof structure steel deck, providing the required fire rating at roof level, as indicated in coordination with City Building Permit Resubmission email received on November 01, 2023.

**COREARCHITECTS**

CORE ARCHITECTS INC. 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER, TORONTO ON CANADA M5A 0P6  
 T +1 416 343 0400 F +1 416 343 0401  
 INFO@COREARCHITECTS.COM • WWW.COREARCHITECTS.COM

- Minaret detail callouts have been indicated in coordination with queries listed in RFI 10.

- 3.20.0 Refer to Architectural Drawing A550 Minaret,**  
 3.20.1 New sheet has been added to the set of drawings.  
 3.20.2 Refer to 1/A550 and 3/A550:  
 Minaret plans have been added as indicated in coordination with queries listed in RFI 10.
- 3.20.3 Refer to 2/A550 and 4/A550:  
 - Minaret section details have been added as indicated in coordination with queries listed in RFI 10.
- 3.20.4 Refer to 5/A550:  
 - Minaret east elevation has been added as indicated in coordination with queries listed in RFI 10.
- 3.21.0 Refer to Architectural Drawing A551 Minaret,**  
 3.21.1 Refer to 1, 2 & 3/A551:  
 - Minaret west, north and south elevations have been added as indicated in coordination with queries listed in RFI 10.
- 3.22.0 Refer to Architectural Drawing A601 Plan Details,**  
 3.22.1 Refer to 1/A601:  
 - Insulation type and thickness has been updated for wall type EW-16 as per assembly schedule in plan details as indicated to meet the required RSI value in coordination with SB-10 compliance forms.
- 3.22.2 Refer to 1, 2, 3, 4 & 5/A601:  
 - Insulation thickness has been updated for wall type EW-15, EW15b and EW-16 as per assembly schedule in plan details as indicated to meet the required RSI value in coordination with SB-10 compliance forms.
- 3.23.0 Refer to Architectural Drawing A602 Plan Details,**  
 3.23.1 Refer to 1 & 3/A602:  
 - Insulation type and thickness has been updated for wall type EW-16 as per assembly schedule in plan details as indicated to meet the required RSI value in coordination with SB-10 compliance forms.
- 3.23.2 Refer to 2, 3 & 4/A602:  
 - Insulation thickness has been updated for wall type EW-15 as per assembly schedule in plan details as indicated to meet the required RSI value in coordination with SB-10 compliance forms.
- 3.23.3 Refer to 2 & 4/A602:  
 - Plan details have been updated with the updated distance from the property line to the south entrance as indicated in coordination with the Zoning Clearance drawings.
- 3.24.0 Refer to Architectural Drawing A603 Plan Details,**  
 3.24.1 Refer to 1, 2, 3 & 4/A603:

**CORE**ARCHITECTS

CORE ARCHITECTS INC. 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER, TORONTO ON CANADA M5A 0P6  
T +1 416 343 0400 F +1 416 343 0401  
INFO@COREARCHITECTS.COM • WWW.COREARCHITECTS.COM

- Insulation thickness has been updated for wall type EW-15 and EW-15b as per assembly schedule in plan details as indicated to meet the required RSI value in coordination with SB-10 compliance forms.
- 3.25.0 Refer to Architectural Drawing A621 Section Details,**  
**3.25.1 Refer to 1, 2, 4 & 6/A621:**
- Insulation type and thickness has been updated for wall type EW-16 as per assembly schedule in plan details as indicated to meet the required RSI value in coordination with SB-10 compliance forms.
- 3.25.2 Refer to 5/A621:**
- Metal screen type has been updated as per architectural specification in coordination with queries listed in RFI 10.
- 3.26.0 Refer to Architectural Drawing A622 Section Details,**  
**3.26.1 Refer to 4/A622:**
- Parapet layers have been indicated in coordination with queries listed in RFI 10.
- 3.26.2 Refer to 3/A622**
- New section detail has been added to show typical window detail in classrooms.
- 3.26.3 Refer to 1 & 3/A622:**
- Insulation thickness has been updated for wall type EW-15 as per assembly schedule in plan details as indicated to meet the required RSI value in coordination with SB-10 compliance forms.
- 3.27.0 Refer to Architectural Drawing A623 Section Details,**  
**3.27.1 Refer to 1/A623:**
- Continuous fire separation has been shown inside the elevator shaft as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.28.0 Refer to Architectural Drawing A624 Section Details,**  
**3.28.1 Refer to 1 & 2/A624:**
- Insulation type and thickness has been updated for wall type EW-16 as per assembly schedule in plan details as indicated to meet the required RSI value in coordination with SB-10 compliance forms.
- 3.29.0 Refer to Architectural Drawing A625 Section Details,**  
**3.29.1 Refer to 3/A625:**
- New detail has been added to show curtain wall sill in main prayer hall.
- 3.30.0 Refer to Architectural Drawing A627 Section Details,**  
**3.30.1 New sheet has been added.**  
**3.30.2 Refer to 1, 2 & 3/A627:**
- Details have been added to indicate continuity of the fire separation in in coordination with City Building Permit Comments received on September 28, 2023.
- 3.30.3 Refer to 4/A627:**



**CORE**ARCHITECTS

CORE ARCHITECTS INC. 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER, TORONTO ON CANADA M5A 0P6  
 T +1 416 343 0400 F +1 416 343 0401  
 INFO@COREARCHITECTS.COM • WWW.COREARCHITECTS.COM

- Detail through the vertical concealed space has been provided clarifying construction of elevator shaft terminating at roof, and extension of tower at exterior space above as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.30.4 Refer to 5 & 6/A627:
  - Minaret section details have been added as indicated in coordination with queries listed in RFI 10.
- 3.31.0 Refer to Architectural Drawing A631 Typical Details,**
- 3.31.1 Refer to 2, 3, 4 & 5/A631:
  - Details have been provided to show continuity of fire rating at columns, 2 hr shaft and rated exit stairs as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.31.2 Refer to 6/A631:
  - Minaret plan detail has been added as indicated in coordination with queries listed in RFI 10.
- 3.32.0 Refer to Architectural Drawing A632 Typical Details,**
- 3.32.1 Refer to 1/A632:
  - Grab bar placement diagram has been revised as per updates in the layout as indicated in coordination with City Building Permit Comments received on September 28, 2023.
- 3.32.2 Refer to 2/A632:
  - Adult change table detail has been revised as per updates in the layout as indicated in coordination with City Building Permit Comments received on September 28, 2023.

*End of Addendum No. 03*

**CORE**ARCHITECTS

CORE ARCHITECTS INC. 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER, TORONTO ON CANADA M5A 0P6  
 T +1 416 343 0400 F +1 416 343 0401  
 INFO@COREARCHITECTS.COM • WWW.COREARCHITECTS.COM

**Distribution:**

Bahaa Amer	Masjid Halton (MH)	<a href="mailto:president@masjidhalton.com">president@masjidhalton.com</a>
Rizwan Haq	Masjid Halton (MH)	<a href="mailto:rizwan@masjidhalton.com">rizwan@masjidhalton.com</a>
Saud Adi	Adi Developments (ADI)	<a href="mailto:saud.adi@adidevelopments.com">saud.adi@adidevelopments.com</a>
Alladin Elamin	Adi Developments (ADI)	<a href="mailto:alladin.elamin@adidevelopments.com">alladin.elamin@adidevelopments.com</a>
Parth Mithawala	Adi Developments (ADI)	<a href="mailto:parth.mithawala@adidevelopments.com">parth.mithawala@adidevelopments.com</a>
Rana Pathania	Adi Developments (ADI)	<a href="mailto:rana.pathania@adidevelopments.com">rana.pathania@adidevelopments.com</a>
Babak Baradaran-Seyed	Stephenson Engineering (SE)	<a href="mailto:bbaradaranseyed@stephenson-eng.com">bbaradaranseyed@stephenson-eng.com</a>
Shawn Richards	BK Consulting (BK)	<a href="mailto:shawn@bkconsulting.ca">shawn@bkconsulting.ca</a>
Ron Hing	BK Consulting (BK)	<a href="mailto:ron@bkconsulting.ca">ron@bkconsulting.ca</a>
Justin Chau	BK Consulting (BK)	<a href="mailto:Justin@bkconsulting.ca">Justin@bkconsulting.ca</a>
Babak Eslahjou	Core Architects (CA)	<a href="mailto:beslahjou@corearchitects.com">beslahjou@corearchitects.com</a>
Peter Arth	Core Architects (CA)	<a href="mailto:parth@corearchitects.com">parth@corearchitects.com</a>
Eric Tang	Core Architects (CA)	<a href="mailto:etang@corearchitects.com">etang@corearchitects.com</a>
Karandeep Singh	Core Architects (CA)	<a href="mailto:ksingh@corearchitects.com">ksingh@corearchitects.com</a>
Justin Smith	Jensen Hughes (JH)	<a href="mailto:justin.smith@jensenhughes.com">justin.smith@jensenhughes.com</a>
Dorota Kuciej	Jensen Hughes (JH)	<a href="mailto:DKuciej@jensenhughes.com">DKuciej@jensenhughes.com</a>
Mohsen Ahmadipour	Jensen Hughes (JH)	<a href="mailto:mohsen.ahmadipour@jensenhughes.com">mohsen.ahmadipour@jensenhughes.com</a>
Mario Patitucci	Adesso Design Inc. (AD)	<a href="mailto:mario@adessodesigninc.ca">mario@adessodesigninc.ca</a>
Matt Madigan	Adesso Design Inc. (AD)	<a href="mailto:matt@adessodesigninc.ca">matt@adessodesigninc.ca</a>
Ryan Doram	Adesso Design Inc. (AD)	<a href="mailto:ryan@adessodesigninc.ca">ryan@adessodesigninc.ca</a>
Jennifer Clarke	AJ Clarke (AJ)	<a href="mailto:jennifer.clarke@ajclarke.com">jennifer.clarke@ajclarke.com</a>
Alia Soufan	Figure 3 (F3)	<a href="mailto:a.soufan@figure3.com">a.soufan@figure3.com</a>
Fady Daowd	Figure 3 (F3)	<a href="mailto:f.daowd@figure3.com">f.daowd@figure3.com</a>
Boycho Dinev	Figure 3 (F3)	<a href="mailto:b.dinev@figure3.com">b.dinev@figure3.com</a>
Jacqueline Hung	Figure 3 (F3)	<a href="mailto:j.hung@figure3.com">j.hung@figure3.com</a>
Ben Phillips	SLR Consulting (SC)	<a href="mailto:bphillips@slrconsulting.com">bphillips@slrconsulting.com</a>
Paul Castellarin	Sydewire Tech. Inc. (ST)	<a href="mailto:paul@sydewire.com">paul@sydewire.com</a>
Massis Galstianian	Sydewire Tech. Inc. (ST)	<a href="mailto:massisg@dreamintegration.com">massisg@dreamintegration.com</a>

---

**CORE ARCHITECTS INC**

Karandeep Singh

# AL-RAHMAH MOSQUE

ISSUED FOR ADDENDUM 03  
NOVEMBER 16, 2023

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
9	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
8	ISSUED FOR ADDENDUM 02	2023-09-15
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

AL-RAHMAH MOSQUE  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

MASJID HALTON

DRAWN KD, PN, CL, HK	SCALE
CHECKED PA	DATE NOVEMBER 2022

TITLE  
TITLE PAGE

PROJECT NO. 22-158	DRAWING NO. <b>A000</b>
-----------------------	----------------------------

S.NO.	STEEL COLUMN TYPE	QUANTITY IN BASEMENT	M (KG/M)	B (M)	H (M)	D (M)	M/D (M)
1	W 250 X 58	2	58	0.203	0.252	0.91	63.74
2	W 250 X 73	1	72.9	0.254	0.253	1.014	71.89
3	W 250 X 80	6	80	0.254	0.257	1.022	78.28
4	W 250 X 101	2	101.2	0.257	0.264	1.042	97.12
5	W 250 X 149	2	149	0.263	0.282	1.09	136.70
6	HSS 254 X 254 X 6.4	4	48.6	0.254	0.254	1.016	47.83
7	HSS 254 X 254 X 7.9	2	60.1	0.254	0.254	1.016	59.15
8	HSS 254 X 254 X 12.7	1	92.6	0.254	0.254	1.016	91.14

GYPSUM BOARD REQUIRED FOR 1H FIRE RESISTANCE RATING REF. TO OBC 2012 SB-2 TABLE 2.6.1.F.	
	15.9
	15.9
	12.7
	12.7
	12.7
	25.4
	15.9
	12.7

4 M/D RATIO  
A002

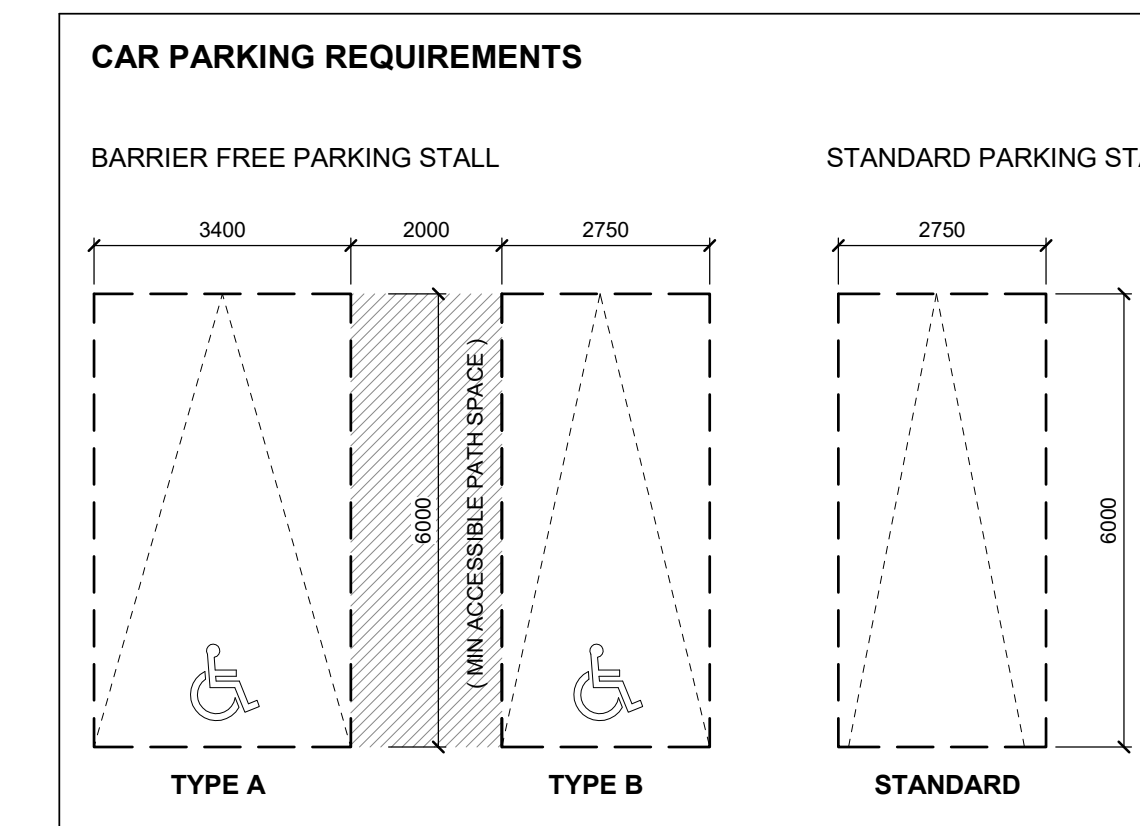
GFA AREA SUMMARY - ABOVE GRADE																	
LEVEL	NO. OF FLOORS	GROSS CONSTRUCTION AREA		GROSS BUILDING FLOOR AREA		DEDUCTIONS							INTERIOR AMENITY	COMMERCIAL GFA		TOTAL COMMERCIAL GFA	
		SM	SF	SM	SF	ELEVATOR SHAFTS	STAIRWELL	STORAGE	WASHROOMS	FOYER	MECHANICAL GFA	TOTAL DEDUCTIONS		SM	SF	SM	SF
LEVEL 1	1	1740.40 m <sup>2</sup>	18733.48 ft <sup>2</sup>	1740.40 m <sup>2</sup>	18733.48 ft <sup>2</sup>	4.65 m <sup>2</sup>	58.68 m <sup>2</sup>	0.00 m <sup>2</sup>	38.49 m <sup>2</sup>	71.83 m <sup>2</sup>	8.52 m <sup>2</sup>	182.17 m <sup>2</sup>	239.12 m <sup>2</sup>	1301.86 m <sup>2</sup>	14013.08 ft <sup>2</sup>	1540.97 m <sup>2</sup>	16586.91 ft <sup>2</sup>
LEVEL 2	1	1216.70 m <sup>2</sup>	13096.49 ft <sup>2</sup>	1216.70 m <sup>2</sup>	13096.49 ft <sup>2</sup>	4.65 m <sup>2</sup>	45.41 m <sup>2</sup>	40.20 m <sup>2</sup>	38.58 m <sup>2</sup>	0.00 m <sup>2</sup>	11.11 m <sup>2</sup>	139.95 m <sup>2</sup>	0.00 m <sup>2</sup>	1076.75 m <sup>2</sup>	11590.09 ft <sup>2</sup>	1076.75 m <sup>2</sup>	11590.09 ft <sup>2</sup>
TOTAL		2957.10 m <sup>2</sup>	31829.96 ft <sup>2</sup>	2957.10 m <sup>2</sup>	31829.96 ft <sup>2</sup>	9.30 m <sup>2</sup>	104.09 m <sup>2</sup>	40.20 m <sup>2</sup>	77.07 m <sup>2</sup>	71.83 m <sup>2</sup>	19.62 m <sup>2</sup>	322.12 m <sup>2</sup>	239.12 m <sup>2</sup>	2378.61 m <sup>2</sup>	25603.18 ft <sup>2</sup>	2617.73 m <sup>2</sup>	28177.00 ft <sup>2</sup>

GFA AREA SUMMARY - BELOW GRADE																	
LEVEL	NO. OF FLOORS	GROSS CONSTRUCTION AREA		GROSS BUILDING FLOOR AREA		DEDUCTIONS							INTERIOR AMENITY	COMMERCIAL GFA		TOTAL COMMERCIAL GFA	
		SM	SF	SM	SF	ELEVATOR SHAFTS	STAIRWELL	STORAGE	WASHROOMS	FOYER	MECHANICAL GFA	TOTAL DEDUCTIONS		SM	SF	SM	SF
LEVEL BASEMENT	1	1757.32 m <sup>2</sup>	18915.59 ft <sup>2</sup>	1757.32 m <sup>2</sup>	18915.59 ft <sup>2</sup>	10.25 m <sup>2</sup>	69.57 m <sup>2</sup>	35.42 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	66.53 m <sup>2</sup>	181.78 m <sup>2</sup>	0.00 m <sup>2</sup>	1575.54 m <sup>2</sup>	16958.95 ft <sup>2</sup>	1575.54 m <sup>2</sup>	16958.95 ft <sup>2</sup>
TOTAL		1757.32 m <sup>2</sup>	18915.59 ft <sup>2</sup>	1757.32 m <sup>2</sup>	18915.59 ft <sup>2</sup>	10.25 m <sup>2</sup>	69.57 m <sup>2</sup>	35.42 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	66.53 m <sup>2</sup>	181.78 m <sup>2</sup>	0.00 m <sup>2</sup>	1575.54 m <sup>2</sup>	16958.95 ft <sup>2</sup>	1575.54 m <sup>2</sup>	16958.95 ft <sup>2</sup>

3 AREA SUMMARY  
A002

PARKING COUNT		
LEVEL	TYPE	COUNT
LEVEL 1	Commercial Barrier Free - Type A	4
LEVEL 1	Commercial Barrier Free - Type B	4
LEVEL 1	Commercial Standard	244
TOTAL		252

2 PARKING SUMMARY  
A002



1 PARKING REQUIREMENTS  
A002

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
9	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.



ARCHITECTS OF RECORD:  
**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

MASJID HALTON

DRAWN IM, KD	SCALE 1 : 100
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**STATISTICS**

PROJECT NO. 22-158	DRAWING NO. <b>A002</b>
-----------------------	----------------------------

**GENERAL NOTES:**

- REFER TO STRUCTURAL DRAWINGS FOR REQUIRED CONCRETE COVER TO REINFORCEMENT STEEL TO ACHIEVE FIRE RATING AS SHOWN ON ARCH. DRAWINGS.
- ALL CONCRETE BLOCK WALLS EXTEND FULL HEIGHT TO THE UNDERSIDE OF THE STRUCTURE UNLESS OTHERWISE NOTED. PROVIDE DEFLECTION JOINT, AND LATERAL SUPPORT MISC. STEEL AT TOP OF WALL TYPICALLY.
- WHERE CONCRETE BLOCK IS USED IN FIRE RATED WALLS, USE ONLY CONCRETE BLOCK WITH THE APPROPRIATE RATING CLASSIFICATION.
- ALL PERIMETER JOINTS OR PENETRATIONS THROUGH SOUND INSULATED OR FIRE RATED PARTITIONS SHALL BE SEALED W/ FIRE SEALANT TO CONFORM TO MANUFACTURER'S RECOMMENDATIONS AND ALL APPLICABLE CODES W.R.T. AUTHORITIES HAVING JURISDICTION.
- ALL MASONRY & CONCRETE WALLS ARE DIMENSIONED TO THE FACE OF THE MASONRY OR CONCRETE.
- ALL GYPSUM BOARD PARTITIONS ARE DIMENSIONED TO ONE FACE UNLESS OTHERWISE NOTED.
- GYPSUM BOARD IS TYPICALLY 13mm NOM. (12.7mm ACTUAL) THICKNESS UNLESS OTHERWISE INDICATED. FIRE-RATED WALL TYPES ARE INDICATED ON THE DRAWINGS ACCORDING TO THE DIAGRAMS IMMEDIATELY ABOVE UNLESS OTHERWISE INDICATED.
- WHERE GWB USED IN FIRE RATED WALLS, USE ONLY "SHEETROCK FIRECODE 'C' " PANELS BY CANADIAN GYPSUM CO. OR APPROVED EQUAL.
- ALL FIRE RATED OR SOUND INSULATED GYPSUM BOARD PARTITIONS EXTEND FULL HEIGHT TO THE UNDERSIDE OF THE STRUCTURE (SEE ALSO NOTE NO. 12)
- GYPSUM BOARD COVERING CONCRETE OR MASONRY WALLS SHALL EXTEND FULL HEIGHT TO THE UNDERSIDE OF THE STRUCTURE OR TO 100mm ABOVE THE CEILING LINE, WHERE APPLICABLE.
- CONTRACTOR TO VERIFY AND PROVIDE FOR STUD SIZES AND STEEL THICKNESS ADEQUATE FOR HEIGHTS OF PARTITIONS, TYPICAL. SUBSTITUTIONS MAY ONLY BE USED FOR NON-SOUND RATED PARTITIONS
- PROVIDE FOR DEFLECTION ALLOWANCE (SLIP JOINT) AT TOPS OF ALL WALLS ABUTTING STRUCTURE. USE ULC APPROVED FIRESTOP SYSTEM HW18
- THE SURROUNDING WALLS ABOVE THE SHOWERS TO BE 13mm DENSIELD OR APPROVED EQUAL, EXTENDING FULL HEIGHT OF SHOWERS (INCLUDING CEILING ABOVE TUB).
- ALL WALLS SURROUNDING TUBS TO BE 13mm DENSIELD, FULL HEIGHT WHERE APPLICABLE.
- IN SUSPENDED GWB CEILINGS WHERE ALL PLUMBING INCLUDING DRAINS FROM ABOVE DROP INTO A LIVING ROOM, BEDROOM OR DEN, PROVIDE 89mm SOUND ATTENUATION BLANKETS WITHIN CEILING.
- PROVIDE 15mm GAP BETWEEN WALL TYPE AND CONC. OR CONC. BLOCK PERIMETER OF ELEVATOR SHAFT, GARBAGE CHUTE AND EXIT STAIRS. (AS INDICATED BY "y" IN WALL TYPE)
- FOR ACOUSTIC WALLS SEE ALSO ACOUSTIC REPORT.
- ALL INTERIOR SHEATHING SHALL BE ABUSE RESISTANT AT GROUND FLOOR.
- WHERE CONC. BLOCK IS USED IN SOUND RATED PARTITIONS, 3 COATS OF LATEX BLOCK SEALER TO BE USED ON ONE SIDE.
- GWB TO EXTEND TO FLOOR BEHIND BATHTUBS IN BATHROOMS. ADDITIONAL 13mm GWB REQUIRED TO COVER TUB LIP.
- PROVIDE PLYWOOD BACKING AT ALL TOILETS (BACK AND SIDE WALLS), BATHTUBS, AND SHOWERS FOR FUTURE GRAB BAR INSTALLATION AS PER 2012 O.B.B. SECTION 3.3.4.9 IN ALL SUITES.
- GYPSUM WALLBOARD USED BELOW GRADE TO BE MOISTURE RESISTANT DENS GLASS.
- ACOUSTICAL CAULKING SHOULD BE USED TO SEAL THE JOINTS AT THE HEADER AND FOOTERS OF THE DEMISING PARTITION (AS PER ACOUSTIC REPORT).
- ALL PENETRATIONS SHOULD BE PROPERLY SEALED AIR TIGHT USING ACOUSTICAL CAULKING. THIS SHOULD INCLUDE ELECTRICAL OUTLET BOXES IN SUPPLEMENTARY STANDARD SB-3 OF THE OBC (AS PER ACOUSTIC REPORT).
- FOR SPECIFIC FIRE RATING OF THE WALL, REFER TO FIRE SEPARATION PLAN
- FOR W5a WALL TYPE, PROVIDE TYPE X GWB IN BASEMENT SHELL SPACE.
- THE FIRE BLOCKING TO CONFORM TO 2012 OBC 3.1.11.

**5 WALL GENERAL NOTES**

ROOF TYPE	FIRE RATING & TEST NO.	STC RATING & TEST NO.	GRAPHIC	DESCRIPTION	REMARKS
R1 STEEL DECK	---	---		60 MIL. TPO MEMBRANE FULLY ADHERED IN PLACE W/TPO BONDING ADHESIVE WITH HEATED WELDED SEAMS 6MM DENS DECK OVERLAY BOARD 150MM TAPERED RIGID INSULATION TYPE-2 IN MULTIPLE LAYERS 200MM FLAT LAYERS MECHANICALLY (MIN. R40/R.S.I. 7.14) FASTENED SELF-ADHERED MODIFIED BITUMEN VAPOUR RETARDER MEMBRANE 13MM ROOF SHEATHING / DENS DECK 76MM METAL DECK AND SLOPED STEEL STRUCTURE	
R2 CANOPY	---	---		25mm PREFIN ALUMINUM FLAT SEAM ROOF V/A MEMBRANE TYPE-1 13mm VENEER CORE PLYWOOD ON P.T. WOOD BLOCKING SLOPED AS REQUIRED 38mm METAL DECK STRUCTURAL STEEL 41mm METAL STUDS 25mm Z-CHANNEL 25mm METAL PANEL	
F1 CONCRETE ON COMPOSITE DECK	---	---		114mm CONCRETE 76mm COMPOSITE DECK	
F1a CONCRETE ON COMPOSITE DECK	45 MINS ULC DESIGN NO. BXUV D858	---		114mm CONCRETE 76mm COMPOSITE DECK CEMENTITIOUS SPRAY FIREPROOFING	TESTED FOR FIRE ENDURANCE IN ACCORDANCE WITH BXUV7 (Design No. D858, CANULC-S101)
F2 SLAB ON GRADE	---	---		100mm CONCRETE 50mm RIGID INSULATION	

**4 ROOF/FLOOR ASSEMBLY**

WALL TYPE	FIRE RATING & TEST NO.	STC RATING & TEST NO.	GRAPHIC	DESCRIPTION	REMARKS
EW15	---	---		25mm METAL PANEL 25mm CLEAT 199mm ADJUSTABLE Z GIRT 150mm SEMI-RIGID INSULATION (RSI 4.5) AIR VAPOUR BARRIER 13mm EXTERIOR GYPSUM WALL BOARD 152mm STEEL STUDS AT 400mm ON CENTER 16mm GYPSUM WALL BOARD	REFER TO ELEVATION DWGS FOR COLOR SHADE
EW15b	---	---		38mm METAL PANEL - HF12F 25mm CLEAT 186mm ADJUSTABLE Z GIRT 150mm SEMI-RIGID INSULATION (RSI 4.5) AIR VAPOUR BARRIER 13mm EXTERIOR GYPSUM WALL BOARD 152mm STEEL STUDS AT 400mm ON CENTER 16mm GYPSUM WALL BOARD	---
EW16	---	---		100mm STONE VENEER 25mm AIR SPACE 125mm RIGID INSULATION (RSI 4.5) AIR VAPOUR BARRIER 13mm EXTERIOR GYPSUM WALL BOARD 152mm STEEL STUDS AT 400mm ON CENTER 16mm GYPSUM WALL BOARD	---

**3 EXTERIOR WALLS ASSEMBLY**

WALL TYPE	FIRE RATING & TEST NO.	STC RATING & TEST NO.	GRAPHIC	DESCRIPTION	REMARKS
300 CONC.	2 HR AS PER OBC 2012	STC LAB RATING 58 TL-76-77		CAST IN PLACE CONCRETE WALL (SEE ALSO STR. DWGS) W.P. MEMBRANE 75mm RIGID INSULATION (RSI 2.63) DRAINAGE BOARD	OBC 2012 SUPPLEMENTARY GUIDELINES - TABLE 2.1.1
W1	---	---		ONE LAYER OF 13mm G.W.B. LAMINATED TO STEEL STRUCTURE	CONCRETE FORM-TIE HOLES TO BE FILLED PRIOR TO LAMINATING AND DON'T LEAVE AIR VOID BETWEEN GWB AND MASONRY WALL.
W2	---	---		ONE LAYER OF 13mm G.W.B. ON 22 mm FURRING CHANNELS AT 400 mm O.C.	---
W3	---	---		ONE LAYER OF 13mm G.W.B. ON ONE SIDE OF 41mm (24-25ga) STEEL STUDS AT 400mm ON CENTER. GUAGE OF STEEL STUD TO SUPPORT LOAD OF APPLIED STONE	PROVIDE 15mm AIRSPACE BETWEEN STUD AND MASONRY WALL. PROVIDE ADEQUATE BLOCKING SUPPORT FOR STONE SLAB FINISH.
W5a	45 MINS AS PER OBC 2012	---		TWO LAYERS OF 13mm TYPE X G.W.B. ON ONE SIDE OF 64 mm (24-25ga) STEEL STUDS AT 400mm ON CENTER	OBC 2012 SUPPLEMENTARY GUIDELINES - SB2 - TABLE 2.3.4.A (WALLBOARD MEMBRANES) 80 MIN
ACW3	---	---		ONE LAYER OF 13mm G.W.B. ON ONE SIDE OF 41mm (24-25ga) STEEL STUDS AT 400mm ON CENTER	PROVIDE 15mm AIRSPACE BETWEEN STUD AND MASONRY WALL. PROVIDE ADEQUATE BLOCKING SUPPORT FOR STONE SLAB FINISH. STUDS TO BE SUPPORTED FROM TOP AND BOTTOM TRACKS.
ACW8	---	STC LAB RATING 40 AS PER NRC TEST NO. TL-93-365		ONE LAYER OF 13mm G.W.B. ON BOTH SIDES OF 92mm (24-25ga) STEEL STUDS AT 300mm AT CENTER.	PROVIDE 89mm SOUND ATTENUATION BLANKETS AND CONT. ACOUSTIC SEALANT ALL AROUND PERIMETER AND ALL PENETRATIONS.
W10b	1 HR AS PER OBC 2012	STC LAB RATING 47		TWO LAYERS OF 13mm G.W.B. ON BOTH SIDES OF 152mm (24-25ga) STEEL STUDS AT 400mm ON CENTER	OBC 2012 SUPPLEMENTARY GUIDELINES - SB2 - TABLE 2.3.4.A (WALLBOARD MEMBRANES) 80 MIN
W14	1 HR AS PER OBC 2012	STC LAB RATING 47		TWO LAYERS OF 13mm G.W.B. ON BOTH SIDES OF 203mm (24-25ga) STEEL STUDS AT 400mm ON CENTER	OBC 2012 SUPPLEMENTARY GUIDELINES - SB2 - TABLE 2.3.4.A (WALLBOARD MEMBRANES) 80 MIN
SW8a	0 HR REQUIRED ULC W448 (2 HR PROVIDED)	STC LAB RATING 57 RAL 437362 1976		ONE LAYER OF 25mm G.W.B. ON ONE SIDE AND TWO LAYERS OF 16MM TYPE X G.W.B. ON OTHER SIDE OF 102mm C-H SECTION STEEL STUDS @ 600mm ON CENTER	PROVIDE 89mm SOUND ATTENUATION BLANKETS AND CONT. ACOUSTIC SEALANT ALL AROUND PERIMETER AND ALL PENETRATIONS.
SW8b	2 HR REQUIRED ULC W446 (2 HR PROVIDED)	STC LAB RATING 57 RAL 437362 1976		ONE LAYER OF 25mm G.W.B. ON ONE SIDE AND TWO LAYERS OF 16MM TYPE X G.W.B. ON OTHER SIDE OF 102mm C-H SECTION STEEL STUDS @ 600mm ON CENTER	PROVIDE 89mm SOUND ATTENUATION BLANKETS AND CONT. ACOUSTIC SEALANT ALL AROUND PERIMETER AND ALL PENETRATIONS.
SW8c	45 MINS REQUIRED ULC W446 (2 HR PROVIDED)	STC LAB RATING 57 RAL 437362 1976		ONE LAYER OF 25mm G.W.B. ON ONE SIDE AND TWO LAYERS OF 16MM TYPE X G.W.B. ON OTHER SIDE OF 102mm C-H SECTION STEEL STUDS @ 600mm ON CENTER	PROVIDE 89mm SOUND ATTENUATION BLANKETS AND CONT. ACOUSTIC SEALANT ALL AROUND PERIMETER AND ALL PENETRATIONS.

**2 INTERIOR WALLS ASSEMBLY**

CEILING TYPES	FIRE RATING & TEST NO.	STC RATING & TEST NO.	GRAPHICS	DESCRIPTION	REMARKS
C1 Typical Bulkhead	---	---		41mm STUDS AT 400 O.C. 13mm GWB	GWB BULKHEADS CONCEALING PLUMBING SHALL BE PROVIDED W/ MINIMUM 89 MINERAL WOOL ACOUSTIC INSULATION. *REFER TO I.D. DRAWINGS FOR PAINT FINISH
C1 Typical Suspended Ceiling	---	---		38mm CARRYING CHANNELS AT 1200mm O.C. 22mm FURRING CHANNELS AT 600mm O.C. 13mm GWB SUSPENDED	GWB CEILINGS CONCEALING PLUMBING SHALL BE PROVIDED W/ MINIMUM 89mm MINERAL WOOL ACOUSTIC INSULATION. *REFER TO I.D. DRAWINGS FOR PAINT FINISH
C2 Typical Acoustic Ceiling	---	---		24" X 24" WHITE ACOUSTICAL CEILING TILES SUSPENDED FROM ABOVE.	*REFER TO I.D. DRAWINGS FOR SPECIFICATIONS
C3 Membrane Suspended Ceiling	45 MINS AS PER OBC 2012	---		38mm CARRYING CHANNELS AT 1200mm O.C. 22mm FURRING CHANNELS AT 600mm O.C. 13mm TYPE X GWB SUSPENDED (2 LAYERS)	OBC 2012 SUPPLEMENTARY GUIDELINES - SB2 - TABLE 2.3.12 (F.R.R. FOR CEILING MEMBRANES) 45 MINS *REFER TO I.D. DRAWINGS FOR PAINT FINISH

**1 CEILING ASSEMBLY**

<p>*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.*</p> <p>CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.</p>	
<p>DESIGN ARCHITECTS:</p> <p>CYNTHIA ZAHORUK ARCHITECTS</p>	
<p>ARCHITECTS OF RECORD:</p> <p><b>COREARCHITECTS</b> CORE ARCHITECTS INC. 130 QUEEN'S QUAY EAST, SUITE 700, WEST TOWER TORONTO, ON CANADA M5A 0P6 T +1 416 343 0400 • F +1 416 343 0401 INFO@COREARCHITECTS.COM WWW.COREARCHITECTS.COM</p>	
<p><b>AL-RAHMAH MOSQUE</b> 4721 PALLADIUM WAY, BURLINGTON, ONTARIO</p>	
<p>MASJID HALTON</p>	
<p>DRAWN IM, KD, HK</p>	<p>SCALE 1 : 20</p>
<p>CHECKED PA</p>	<p>DATE NOVEMBER 2022</p>
<p>TITLE <b>ASSEMBLY SCHEDULE</b></p>	
<p>PROJECT NO. 22-158</p>	<p>DRAWING NO. <b>A003</b></p>

ZONE S  
407 ETR

ZONE D  
VACANT LOT

BLOCK 124

ZONE BC1-433  
ST. GEORGE'S  
ANGLICAN  
CHURCH

PALLADIUM WAY

MIKALDA ROAD

CLINE STREET

FERRIS STREET

LEGEND

- CATCH BASIN MANHOLE (REFER TO CIVIL)
- EXISTING FIRE HYDRANT (REFER TO CIVIL)
- LS EXISTING LIGHT STANDARD (REFER TO CIVIL)
- FIRE DEPT. CONNECTION
- PROPERTY LINE
- FLOOR ELEV. REF. TO TOP OF STR. DECK.
- GEODATIC TOP OF FINISHED GRADE ELEVATION OR TOP OF ROOF SURFACE.

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
9	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-11-03
7	RE-ISSUED FOR BUILDING PERMIT	2023-10-10
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



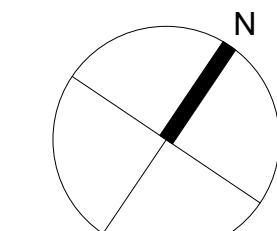
**CYNTHIA ZAHORUK ARCHITECTS**  
INCORPORATED IN ONTARIO

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEEN'S QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON



DRAWN KD, PN, IM, HK	SCALE As indicated
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**SITE PLAN**

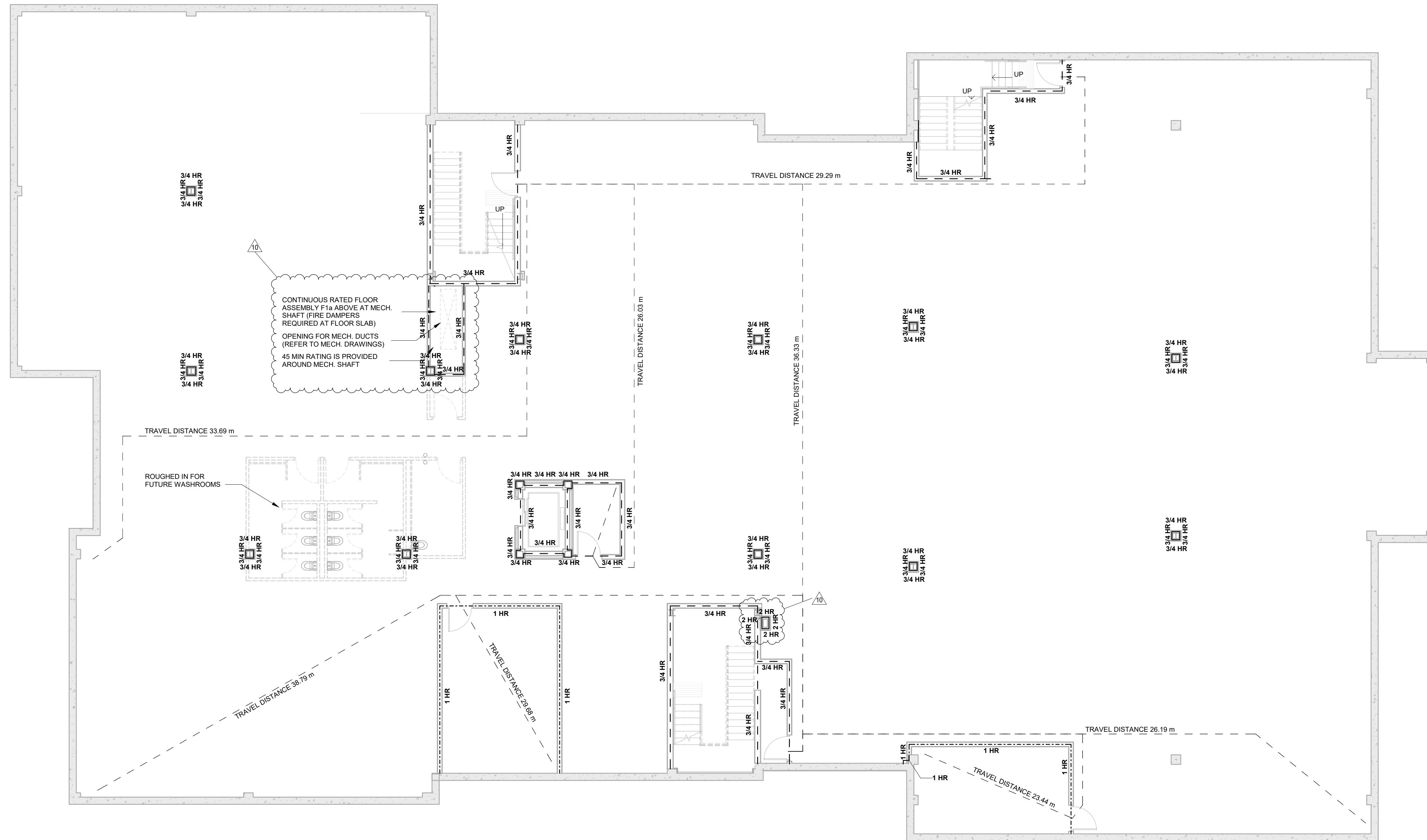
PROJECT NO. 22-158	DRAWING NO. <b>A005</b>
-----------------------	----------------------------

- NOTES**
- A TRAINED ON-SITE STAFF MEMBER TO BE AVAILABLE TO MANEUVER WASTE BINS FOR REGIONAL COLLECTION AT THE LOADING AREA AND ALSO ACT AS A FLAGMAN WHEN TRUCK IS PARKING AND REVERSING. IN THE EVENT THAT ON-SITE STAFF IS UNAVAILABLE AT THE TIME OF CITY COLLECTION OR VEHICLES ARRIVE AT THE SITE, THE COLLECTION VEHICLE WILL LEAVE THE SITE AND NOT RETURN UNTIL THE NEXT SCHEDULED COLLECTION DAY. GARBAGE STORAGE AREAS AND LOADING SPACES ARE INDICATED ON THE PLANS. LOADING HAS A CLEARANCE HEIGHT OF 6.10m. STRUCTURE WILL BE DESIGNED TO SAFELY SUPPORT GARBAGE AND FIRE TRUCK. BINS TO BE MOVED FROM STAGING LOADING DOCK AFTER TRUCK ARRIVES ON SITE BY TRAINED EMPLOYEES INSIDE THE GARBAGE ROOMS.
  - REFER TO SITE SERVING AND GRADING PLAN FOR DETAILED GRADING.
  - REFER TO LANDSCAPE PLAN FOR PLANTING AND PAVING LOCATION, MATERIALS AND DETAILS.
  - SEE CIVIL FOR SUMP PUMPS, DISCHARGE LOCATIONS AND SEWER CONNECTIONS.
  - ALL INTERNAL ROADWAYS DESIGNED AS A FIRE ACCESS ROUTE IN ACCORDANCE WITH ARTICLES 3.2.5.4, 3.2.5.5 AND 3.2.5.6 OF THE 2006 ONTARIO BUILDING CODE. STRUCTURE WILL BE DESIGNED TO SAFELY SUPPORT A FIRE TRUCK ON-SITE PRIVATE FIRE HYDRANTS.
    - THE INSTALLATION OF THE FIRE MAIN AND HYDRANT ARE TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE REGION OF HALTON AND THE CITY OF BURLINGTON BUILDING DEPARTMENT
    - THE HYDRANT IS TO BE POSITIONED WITH A STEAMER PORT FACING THE FIRE ACCESS ROUTE AND IS TO BE UNOBSTRUCTED BY ANY PROPOSED LANDSCAPING
    - SITE SERVICE CONTRACTOR RESPONSIBLE FOR HYDRANT INSTALLATION IS TO PROVIDE A LETTER CERTIFYING THAT THE HYDRANT HAS BEEN TESTED AND IS OPERATIONAL PRIOR TO OCCUPANCY OF BUILDING

DATE/TIME PRODUCED: 2023-11-16 8:54:03 AM

1 SITE PLAN  
A005 1:300





CONTINUOUS RATED FLOOR ASSEMBLY F18 ABOVE AT MECH. SHAFT (FIRE DAMPERS REQUIRED AT FLOOR SLAB) OPENING FOR MECH. DUCTS (REFER TO MECH. DRAWINGS) 45 MIN RATING IS PROVIDED AROUND MECH. SHAFT

ROUGHED IN FOR FUTURE WASHROOMS

DATE/TIME PRODUCED: 2023-11-16 8:54:10 AM

**FIRE SEPARATION LEGEND**

- 0 HR
- 1 HR
- 1.5 HR
- 2 HR
- 3 hr
- 3/4 hr
- TRAVEL DISTANCE TO EXIT

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:

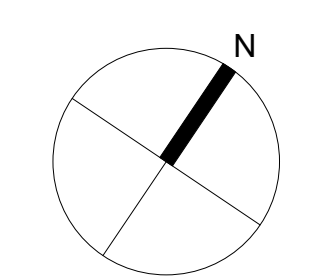


ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON



DRAWN: PN, HK      SCALE: 1 : 100

CHECKED: PA      DATE: NOVEMBER 2022

TITLE: **BASEMENT LEVEL - FIRE SEPARATION PLAN**

PROJECT NO. 22-158      DRAWING NO. **A111**





**FIRE SEPARATION LEGEND**

- 0 HR
- 1 HR
- 1.5 HR
- 2 HR
- 3 hr
- 3/4 hr
- TRAVEL DISTANCE TO EXIT

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
6	ISSUED FOR ADDENDUM 02	2023-09-15
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



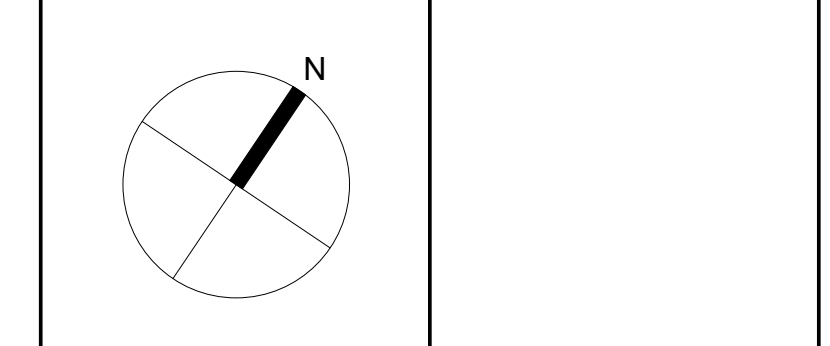
**CYNTHIA ZAHORUK ARCHITECTS**  
2007-2008-2009  
 2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON

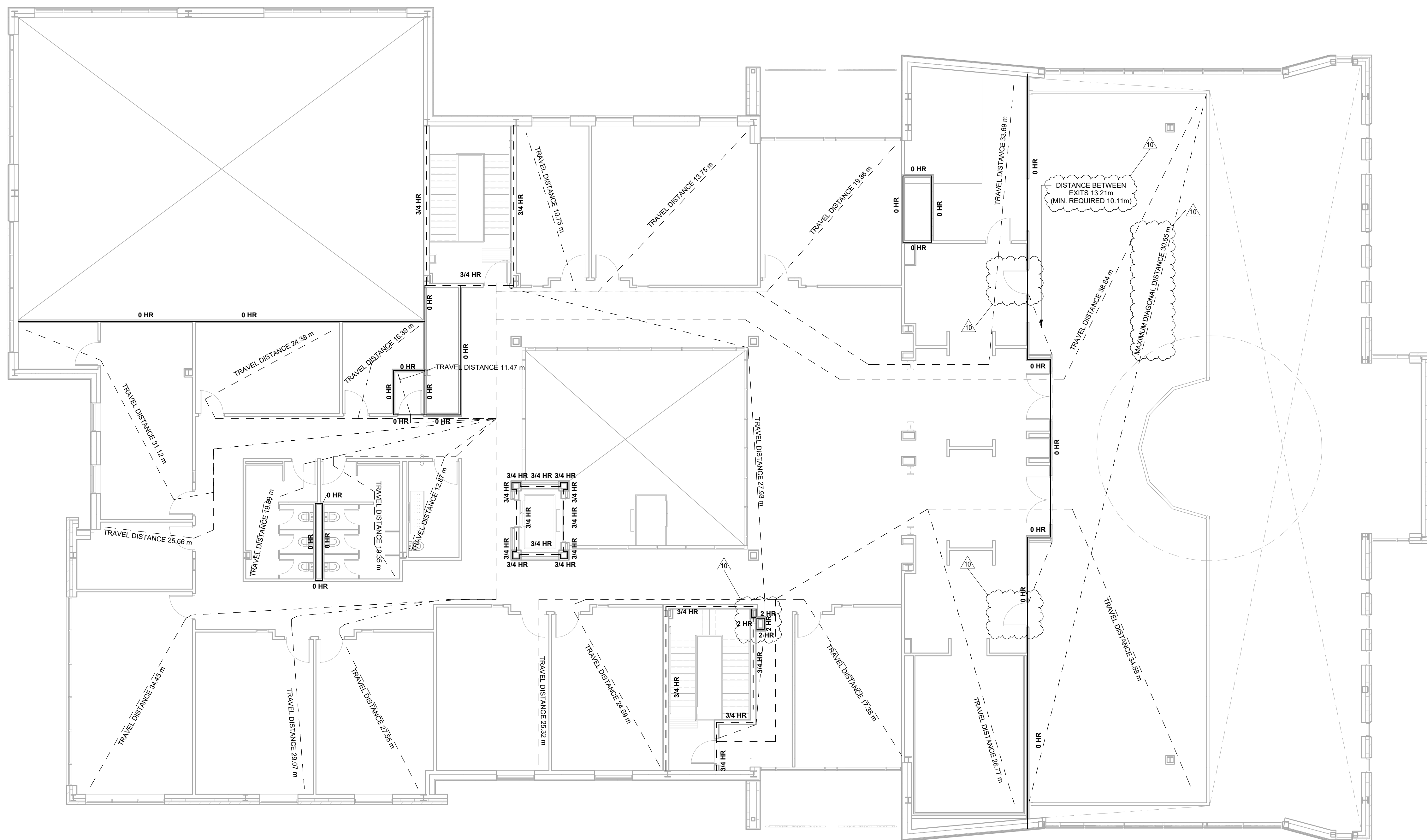


DRAWN: PN, IM, HK      SCALE: 1 : 100

CHECKED: PA      DATE: NOVEMBER 2022

TITLE: **LEVEL 1 - FIRE SEPARATION PLAN**

PROJECT NO. 22-158      DRAWING NO. **A112**



**FIRE SEPARATION LEGEND**

- \_\_\_\_\_ 0 HR
- 1 HR
- 1.5 HR
- 2 HR
- 3 hr
- 3/4 hr
- TRAVEL DISTANCE TO EXIT

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
9	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
8	ISSUED FOR ADDENDUM 02	2023-09-15
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



CYNTHIA ZAHORUK ARCHITECTS

ARCHITECTS OF RECORD:

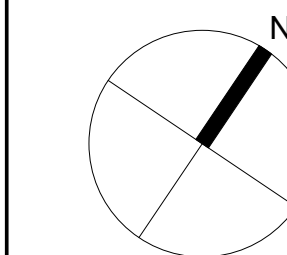
**COREARCHITECTS**

CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T + 1 416 343 0400 • F + 1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**

4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

**MASJID HALTON**



DRAWN  
PN, IM, HK

SCALE  
1 : 100

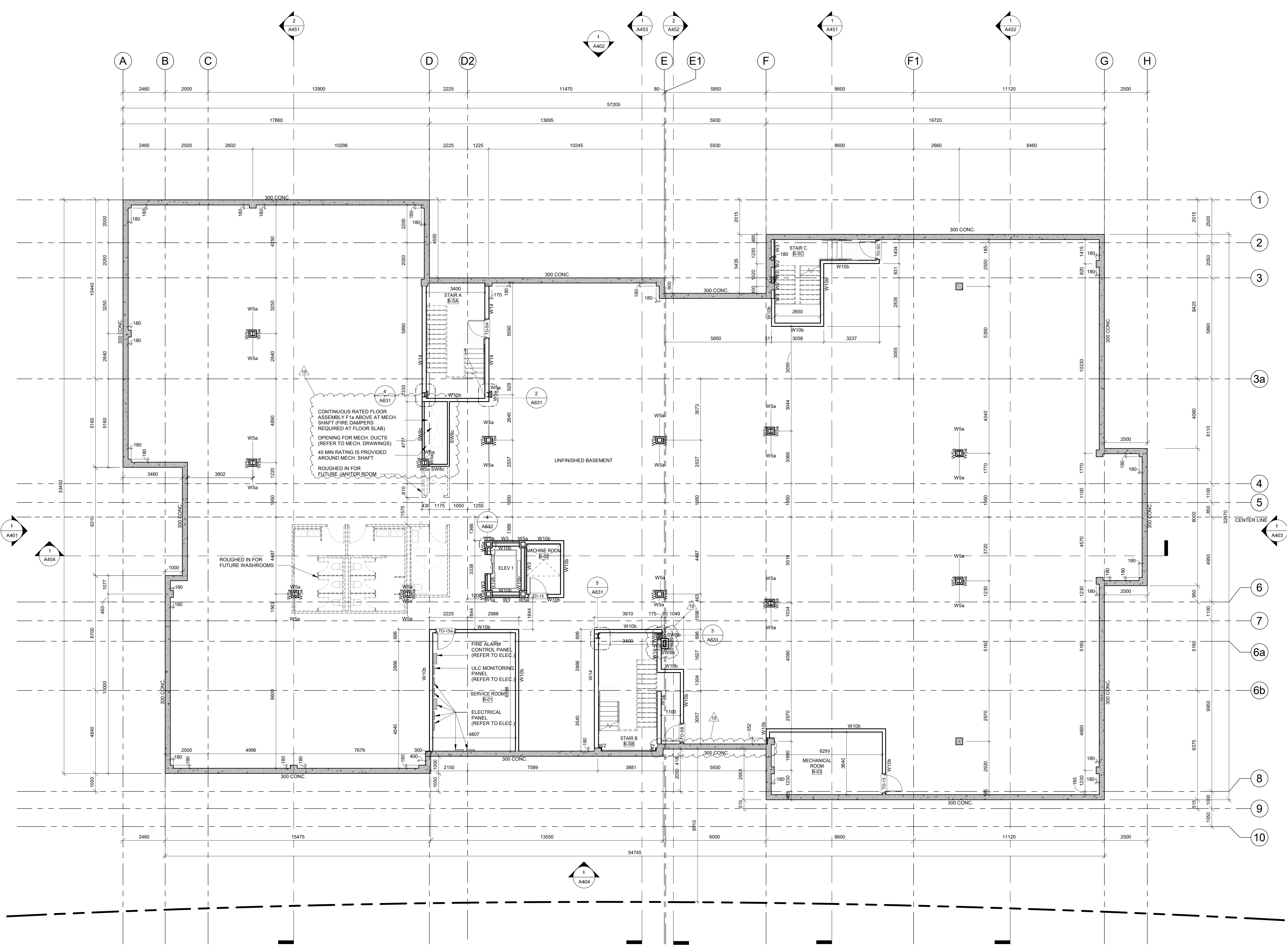
CHECKED  
PA

DATE  
NOVEMBER 2022

TITLE  
**LEVEL 2 - FIRE SEPARATION PLAN**

PROJECT NO.  
22-158

DRAWING NO.  
**A113**



**NOTES:**

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL.

**LEGEND:**

- PROPERTY LINE
- ADO AUTO DOOR OPERATOR
- ELECTRICAL PANEL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
9	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-11-03
7	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-10
6	ISSUED FOR ADDENDUM 02	2023-09-15
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

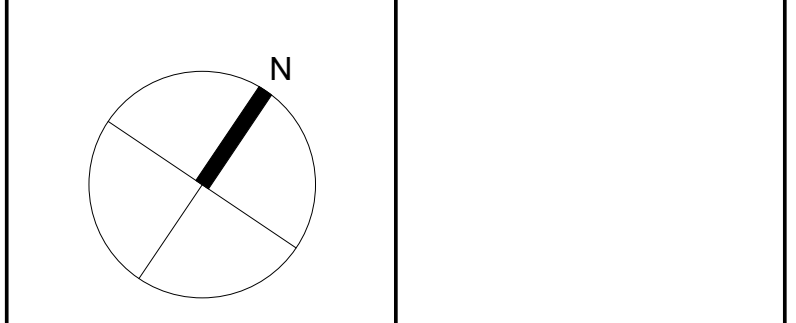


ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON

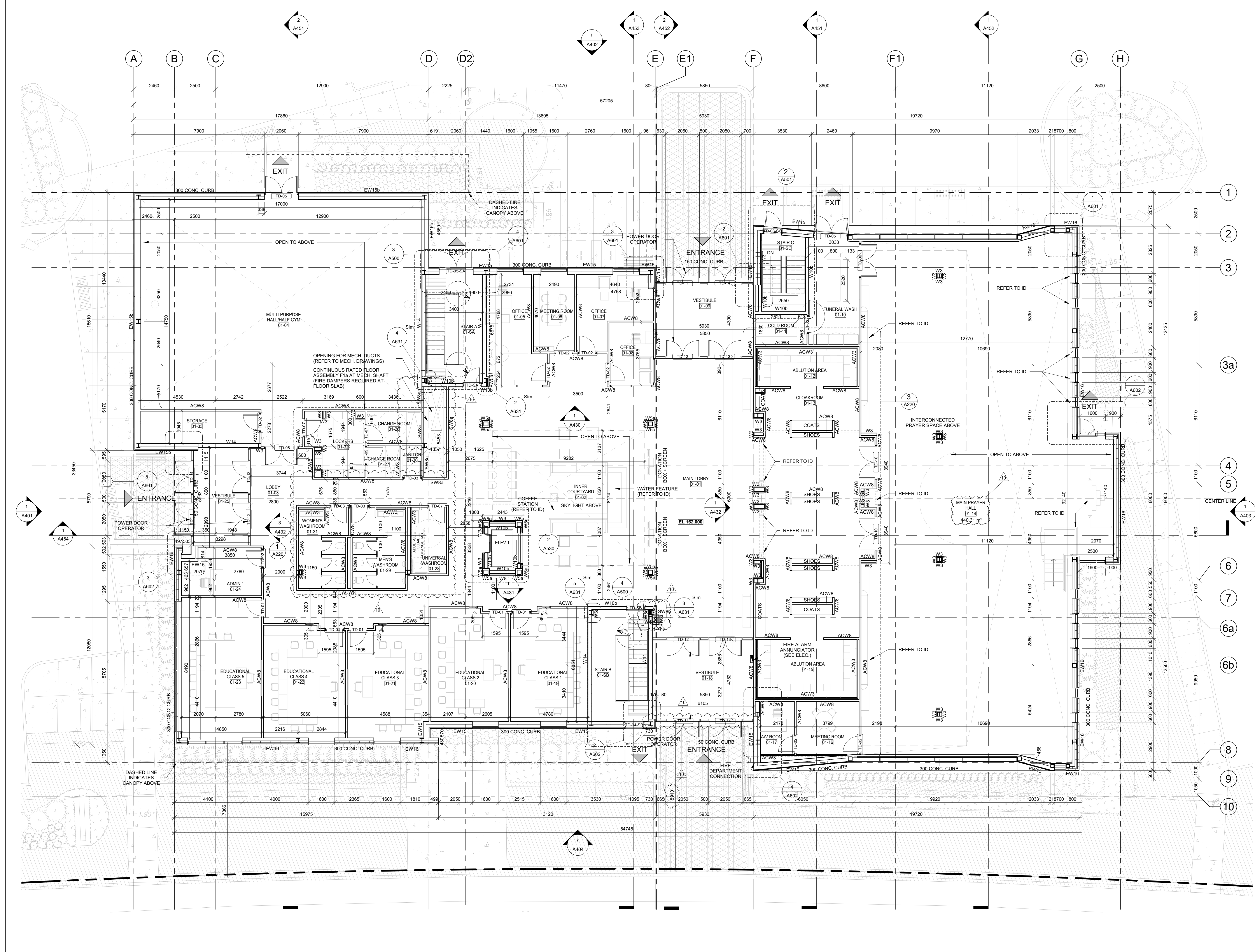


DRAWN HK, IM	SCALE 1 : 100
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**BASEMENT LEVEL**

PROJECT NO. 22-158	DRAWING NO. <b>A201</b>
-----------------------	----------------------------

DATE/TIME PRODUCED: 2023-11-16 8:54:35 AM



**NOTES:**

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

**LEGEND:**

- PROPERTY LINE
- ADO AUTO DOOR OPERATOR
- ELECTRICAL PANEL
- ▨ CEILING TYPE C1: TYPICAL SUSPENDED CEILING
- ▩ CEILING TYPE C1: TYPICAL BULKHEAD

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
8	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
7	RE-ISSUED FOR BUILDING PERMIT	2023-10-10
6	ISSUED FOR ADDENDUM 02	2023-09-15
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



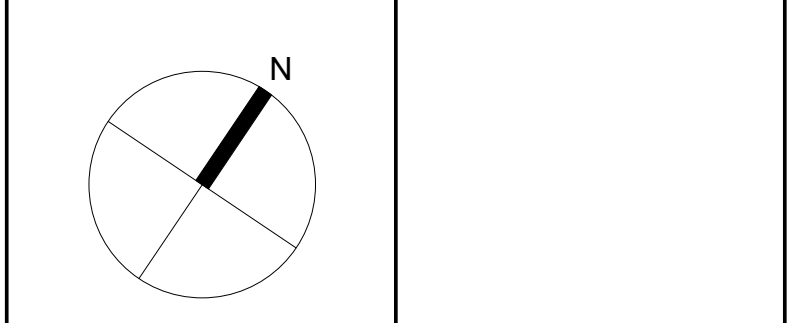
**CYNTHIA ZAHORUK ARCHITECTS**  
ARCHITECTS INC.

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

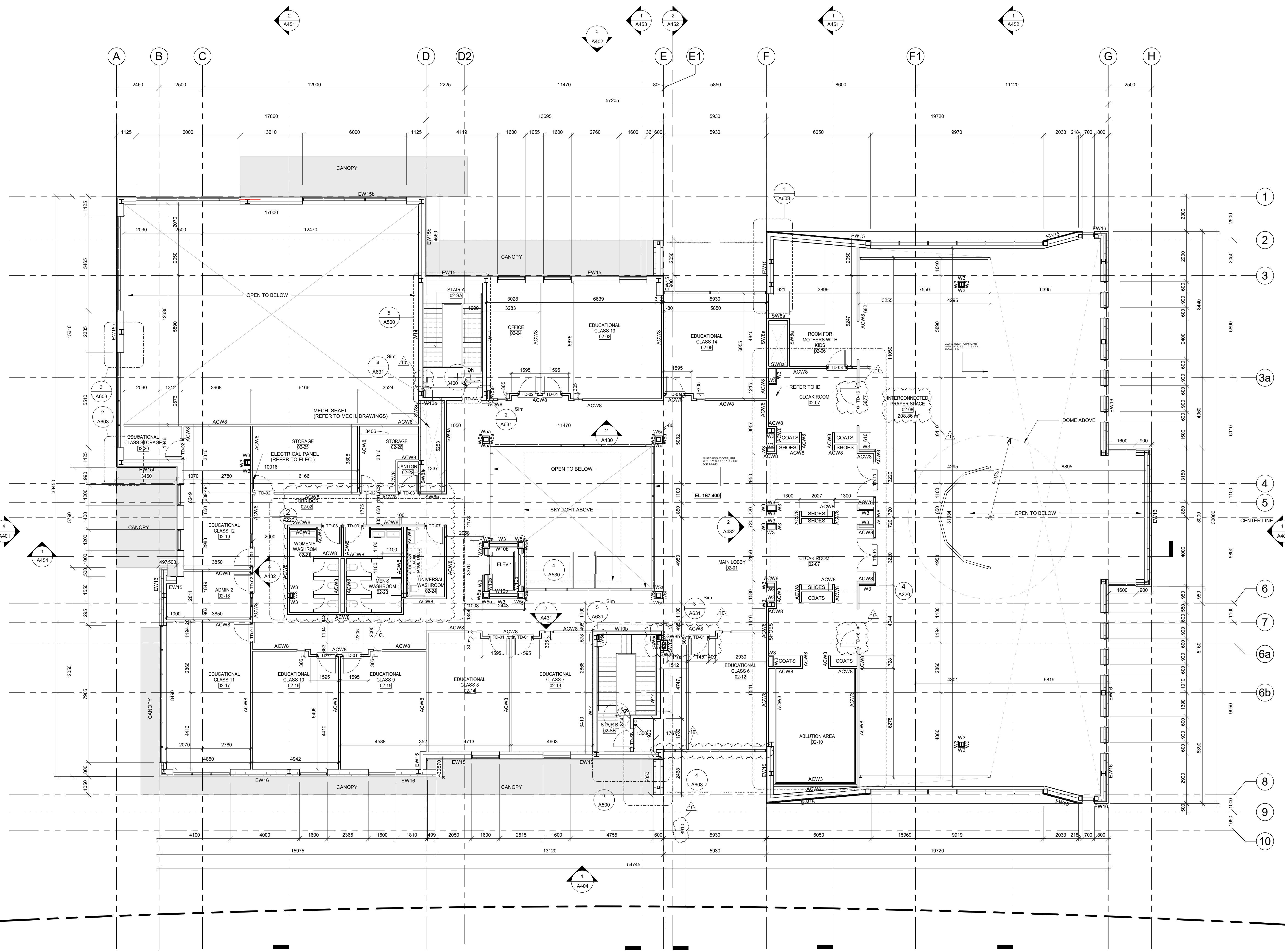
**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON



DRAWN: KD, PN, IM, HK  
 CHECKED: PA  
 TITLE: LEVEL 1  
 SCALE: 1:100  
 DATE: NOVEMBER 2022

PROJECT NO: 22-158  
 DRAWING NO: **A202**



**NOTES:**

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

**LEGEND:**

- PROPERTY LINE
- ADO AUTO DOOR OPERATOR
- ELECTRICAL PANEL
- ▨ CEILING TYPE C1: TYPICAL SUSPENDED CEILING
- ▨ CEILING TYPE C1: TYPICAL BULKHEAD

10	ISSUED FOR ADDENDUM 03	2023-11-16
8	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
7	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-10
6	ISSUED FOR ADDENDUM 02	2023-09-15
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

"ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION."

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



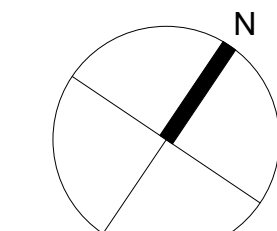
**CYNTHIA ZAHORUK ARCHITECTS**  
2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEEN'S QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON



DRAWN  
KD, PN, IM, HK

SCALE  
1 : 100

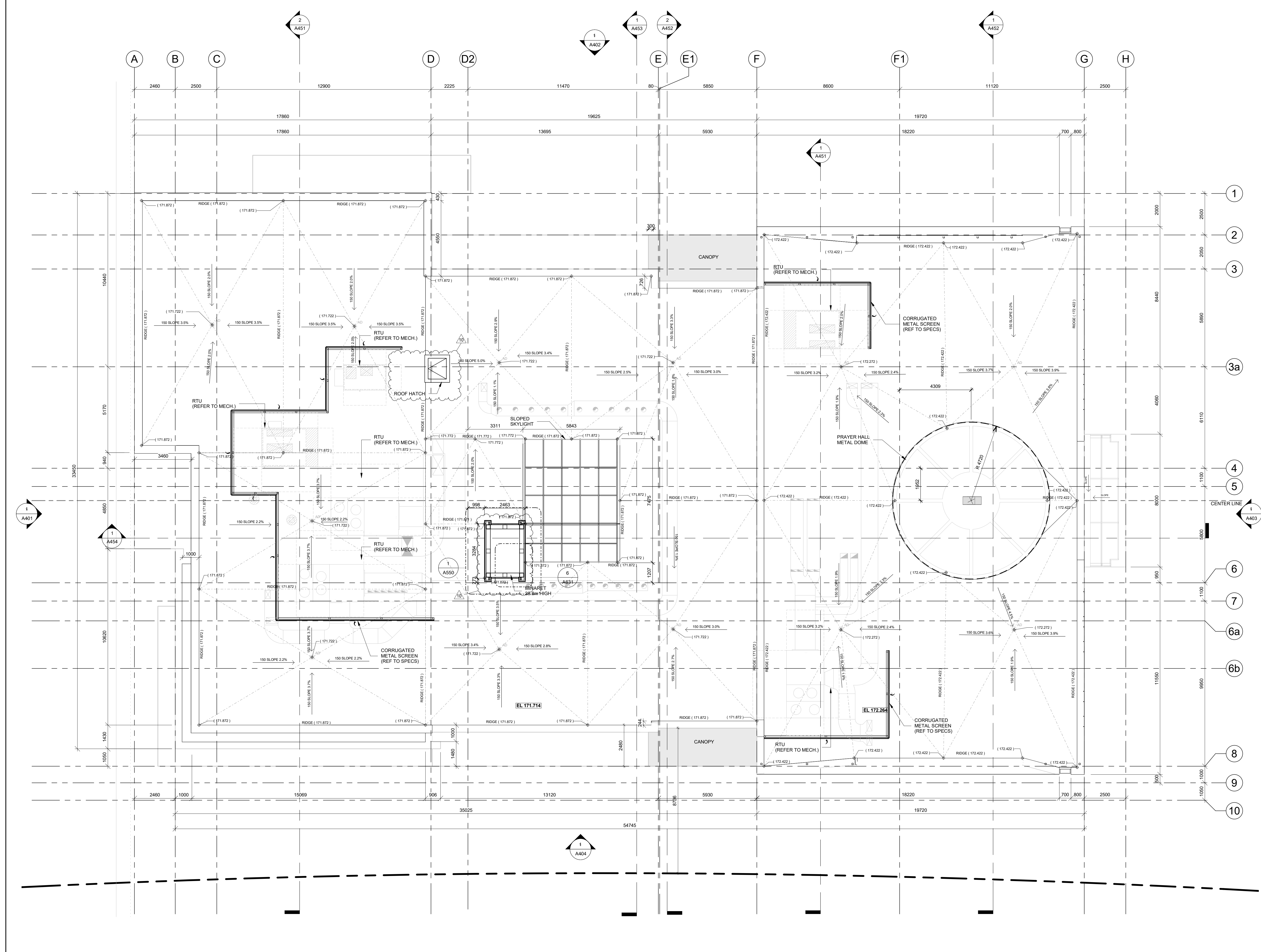
CHECKED  
PA

DATE  
NOVEMBER 2022

TITLE  
**LEVEL 2**

PROJECT NO.  
22-158

DRAWING NO.  
**A203**



- NOTES:**
1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
  2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL.

- LEGEND**
- [EL XXX.XXX] FLOOR ELEV. REF. TO TOP OF STR. DECK.
  - (XXX.XXX) GEODATIC TOP OF FINISHED GRADE ELEVATION OR TOP OF ROOF SURFACE.

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
9	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
8	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-10
7	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
6	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:

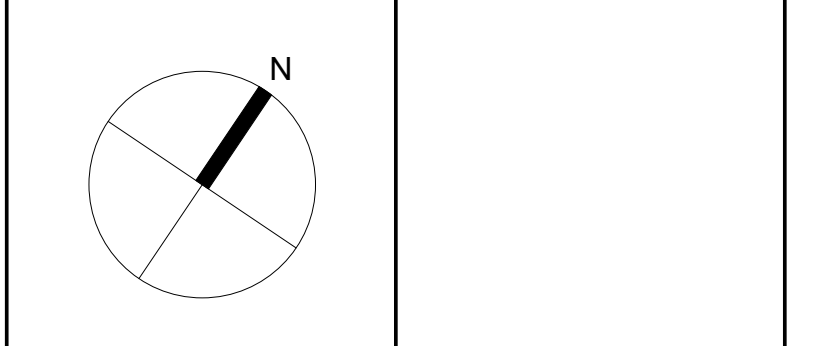
CYNTHIA ZAHORUK ARCHITECTS  
2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEEN'S QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

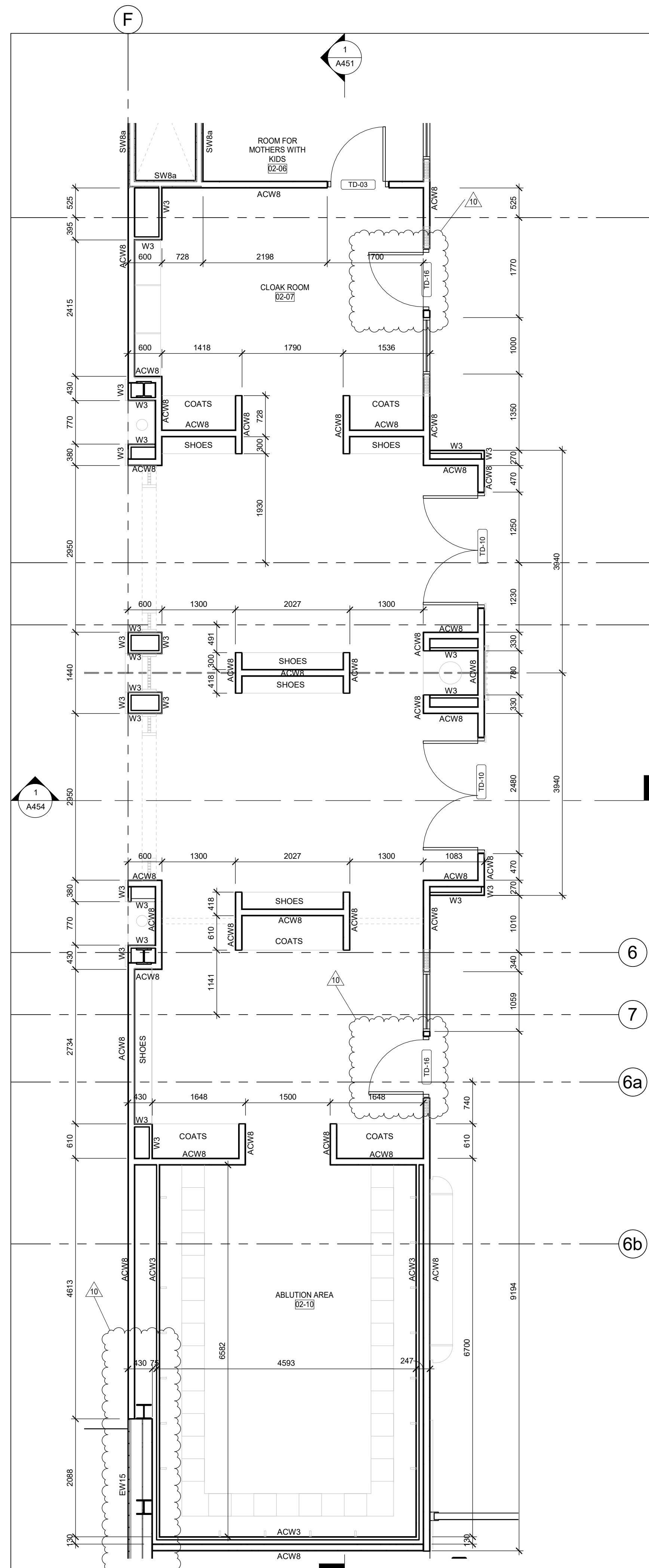
MASJID HALTON



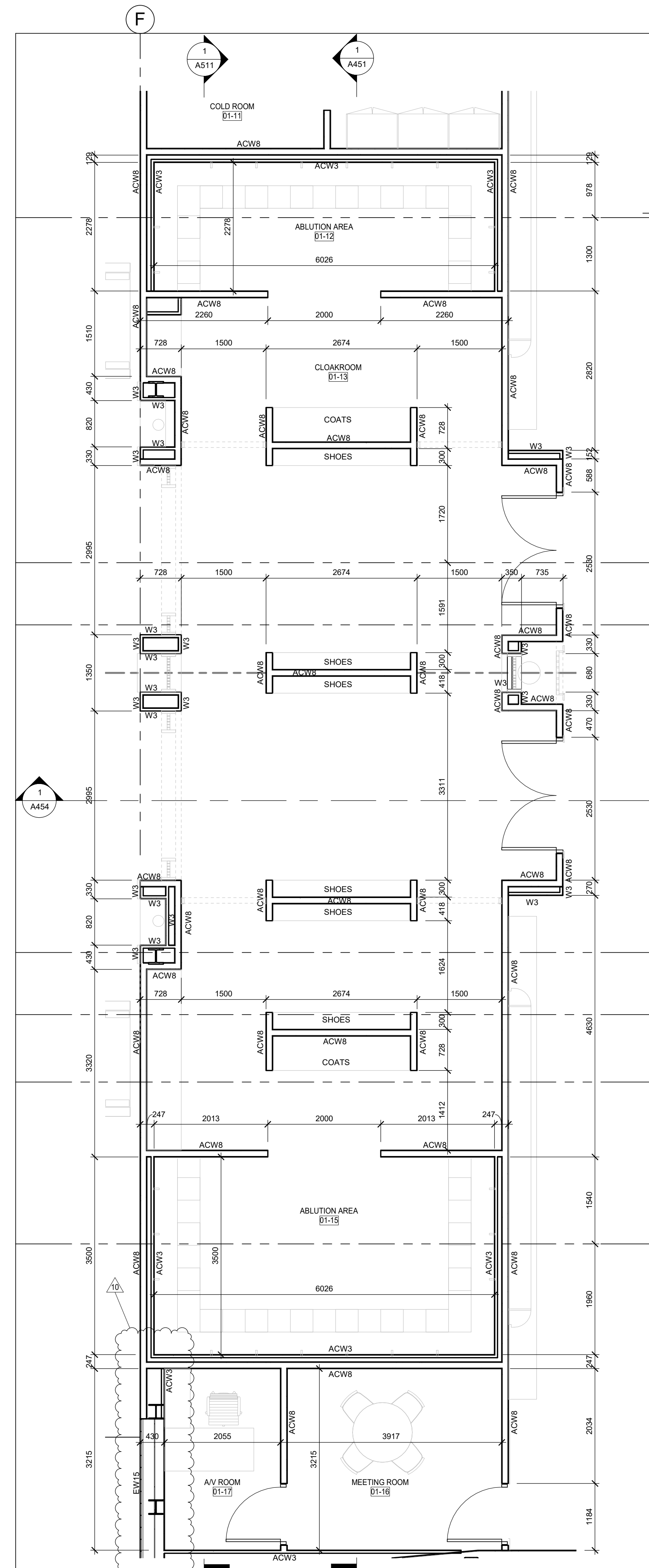
DRAWN KD, PN, IM, HK	SCALE 1 : 100
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**ROOF**

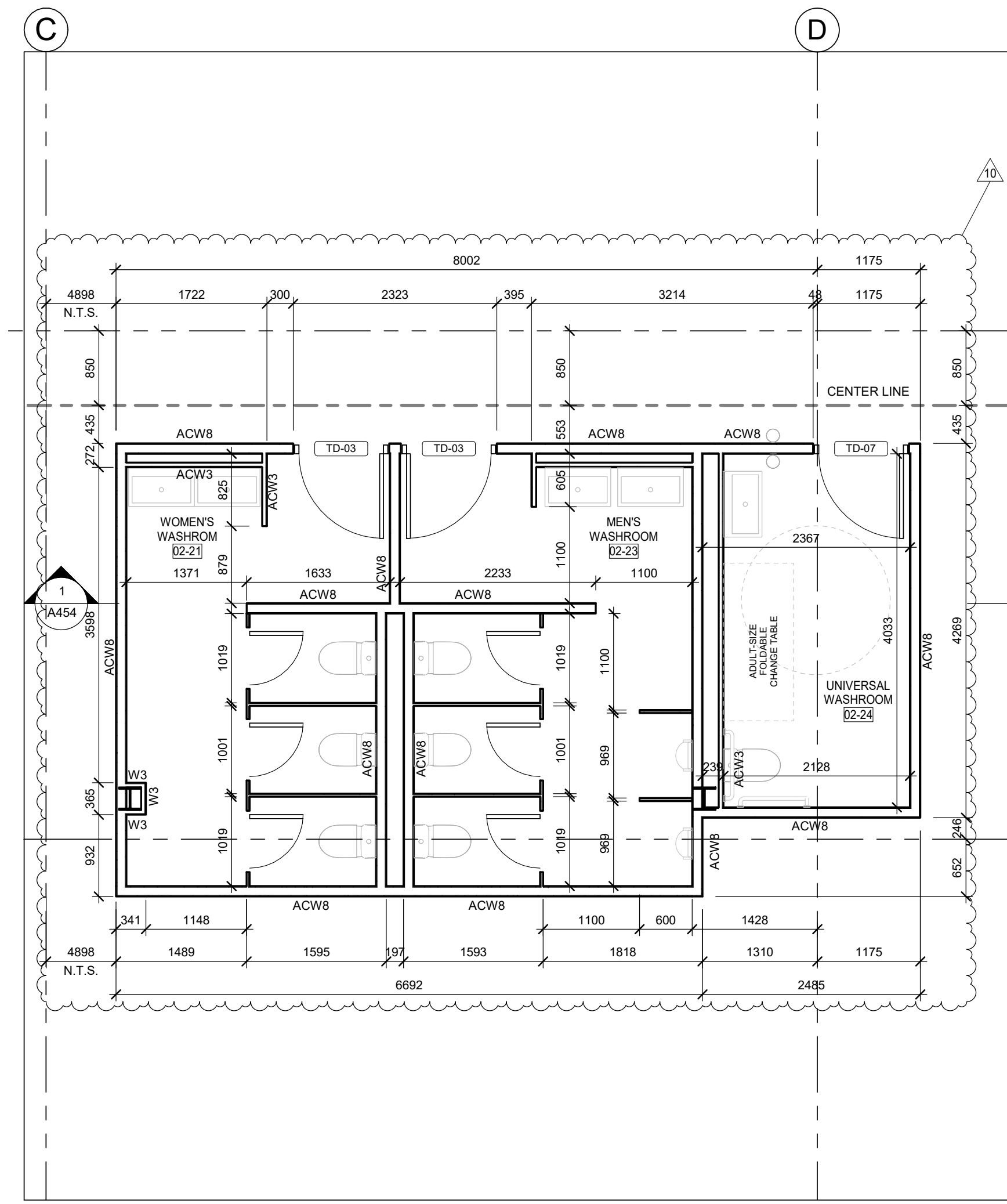
PROJECT NO. 22-158	DRAWING NO. <b>A204</b>
-----------------------	----------------------------



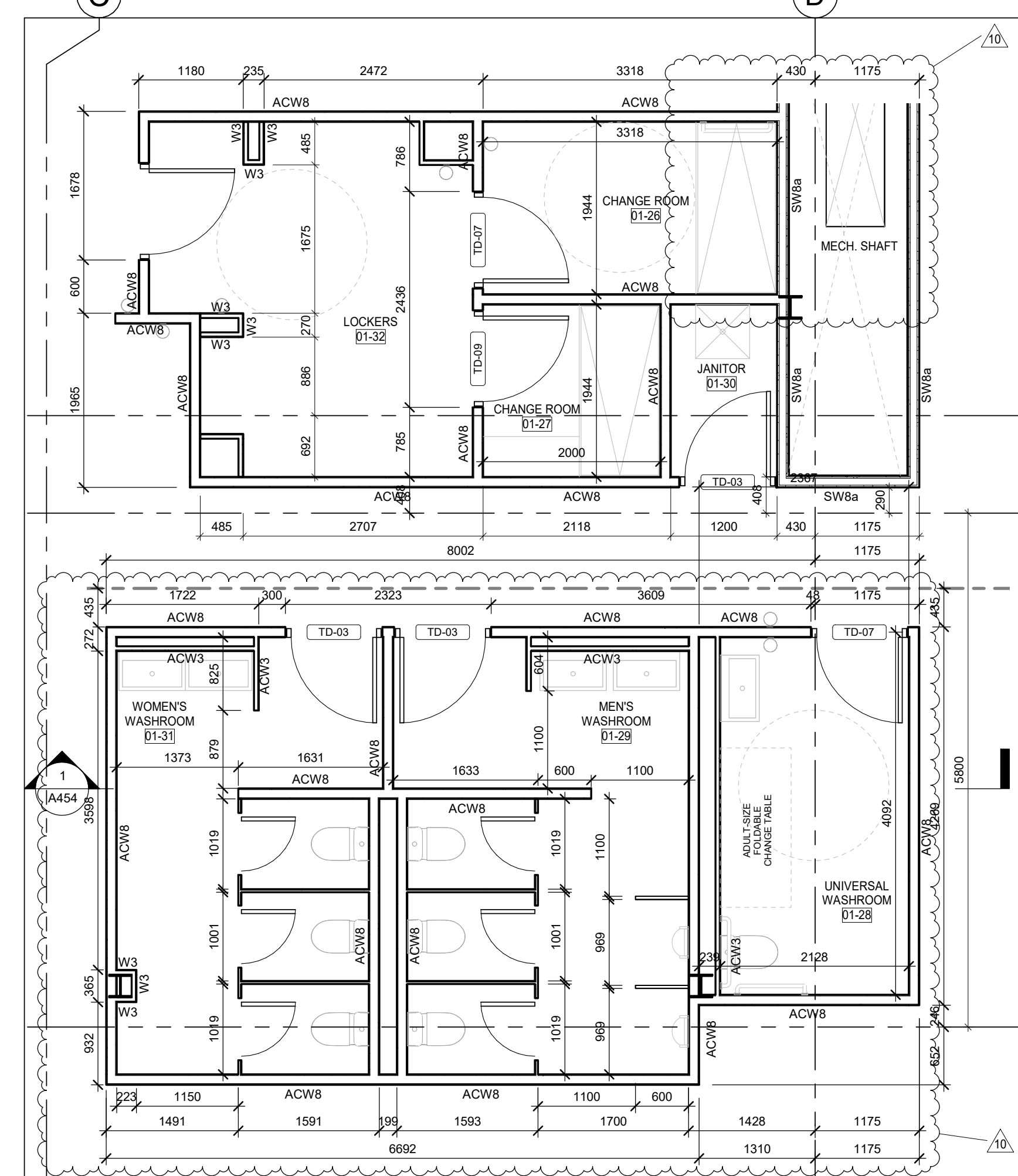
**4 LEVEL 2 - PART B**  
A220 1:50



**3 LEVEL 1 - PART B**  
A220 1:50



**2 LEVEL 2 - PART A**  
REF: A203



**1 LEVEL 1 - PART A**  
REF: A202

- NOTES:**
1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
  2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
9	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-11-03
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

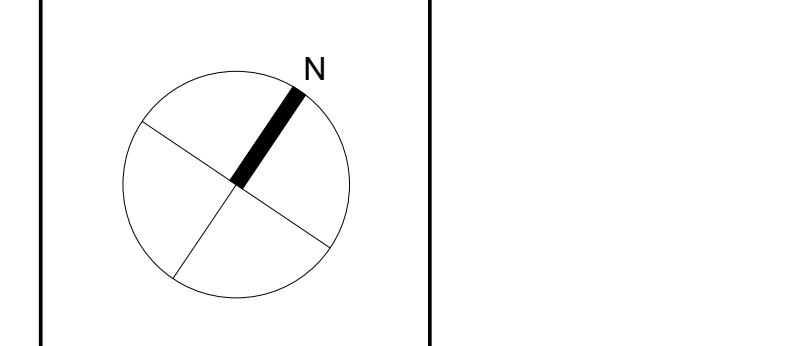


ARCHITECTS OF RECORD:

**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEEN QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

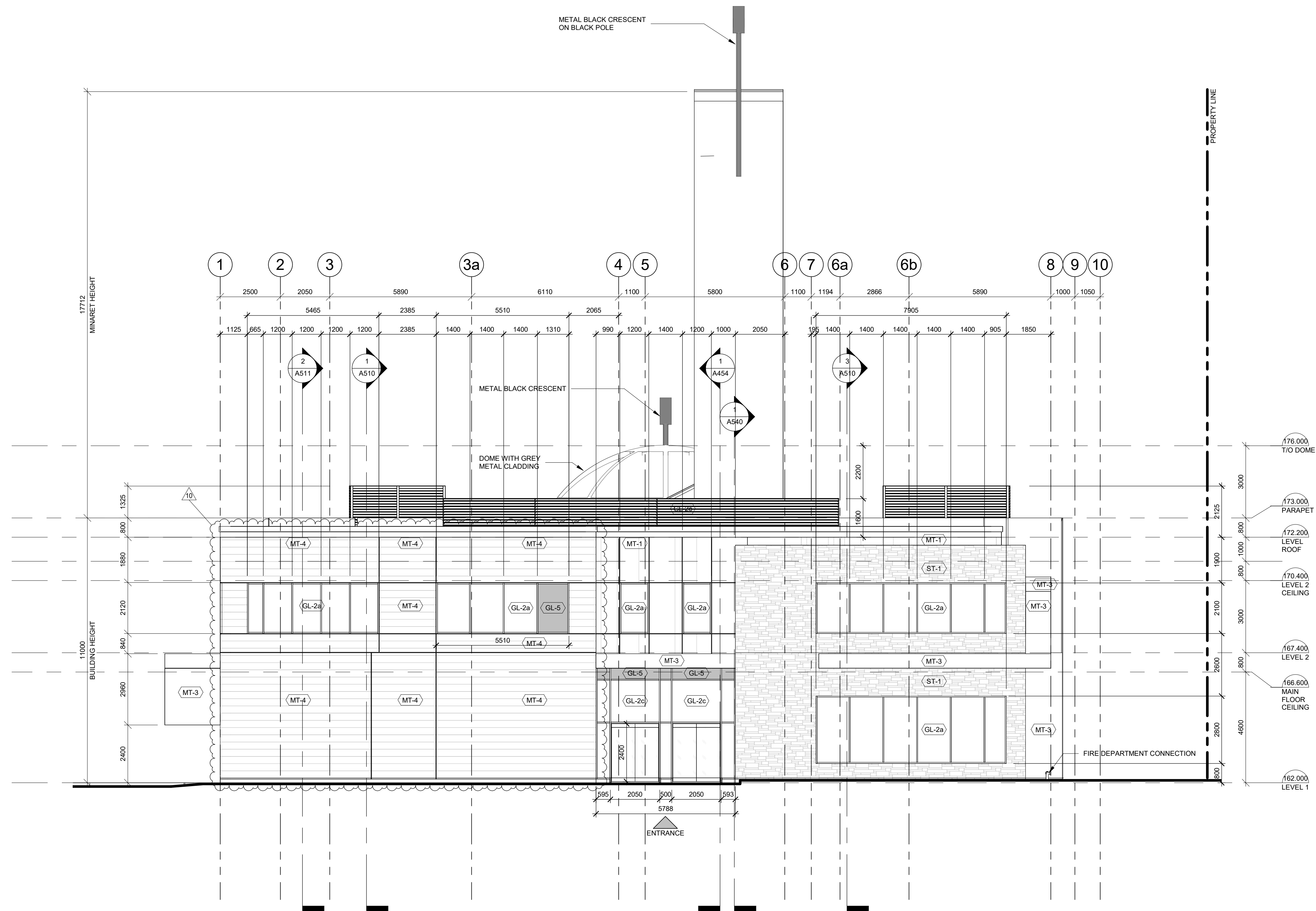
**AL-RAHMAH MOSQUE**  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

MASJID HALTON



DRAWN HK, IM	SCALE 1:50
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**FLOOR PLANS - BLOW UPS**



**MATERIALS LEGEND:**

- (AEC-1) ARCHITECTURAL EXPOSED CONCRETE
- (AL-1) ALUMINIUM LOUVERED SCREEN IN METAL FRAME
- (GL-2a) 6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT
- (GL-2c) 6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT - SKY BLUE
- (GL-5) SPANDREL GLASS (SGL); MIN. 6mm TEMPERED. DARK GRAY
- (GL-6) LAMINATED GLASS (LGL), MIN. 3MM TEMPERED GLASS (O), 1.5MM PVB INTERLAYER, 3MM TEMPERED GLASS (I), HEAT STRENGTHENED OR TEMPERED LAMINATED GLASS AS NECESSARY TO PREVENT THERMAL BREAKAGE.
- (GL-8) TEMPERED GLASS (TGL), MIN. 6MM TEMPERED GLASS WITH CLEAR SURFACE (FOR INTERIOR USE, NO FROSTING)
- (MT-1) METAL PANEL TYPE 1 - PAINTED PT-1 (LIGHT GREY)
- (MT-2) METAL PANEL TYPE 2 - PAINTED PT-2 (DARK GREY)
- (MT-3) METAL PANEL TYPE 3 - PAINTED PT-3 (ANTHRACITE GREY)
- (MT-4) METAL PANEL TYPE 4 - HF12F - PAINTED PT-4 (GREY)
- (MT-5) METAL PANEL TYPE 5 - PAINTED PT-5 (SILVER)
- (MT-6) METAL PANEL TYPE 6 - PAINTED PT-6 (MIRROR FINISH)
- (ST-1) STONE VENEER - WHITE LIMESTONE

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
1	ISSUED FOR BUILDING PERMIT	2023-03-28

"ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION."

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

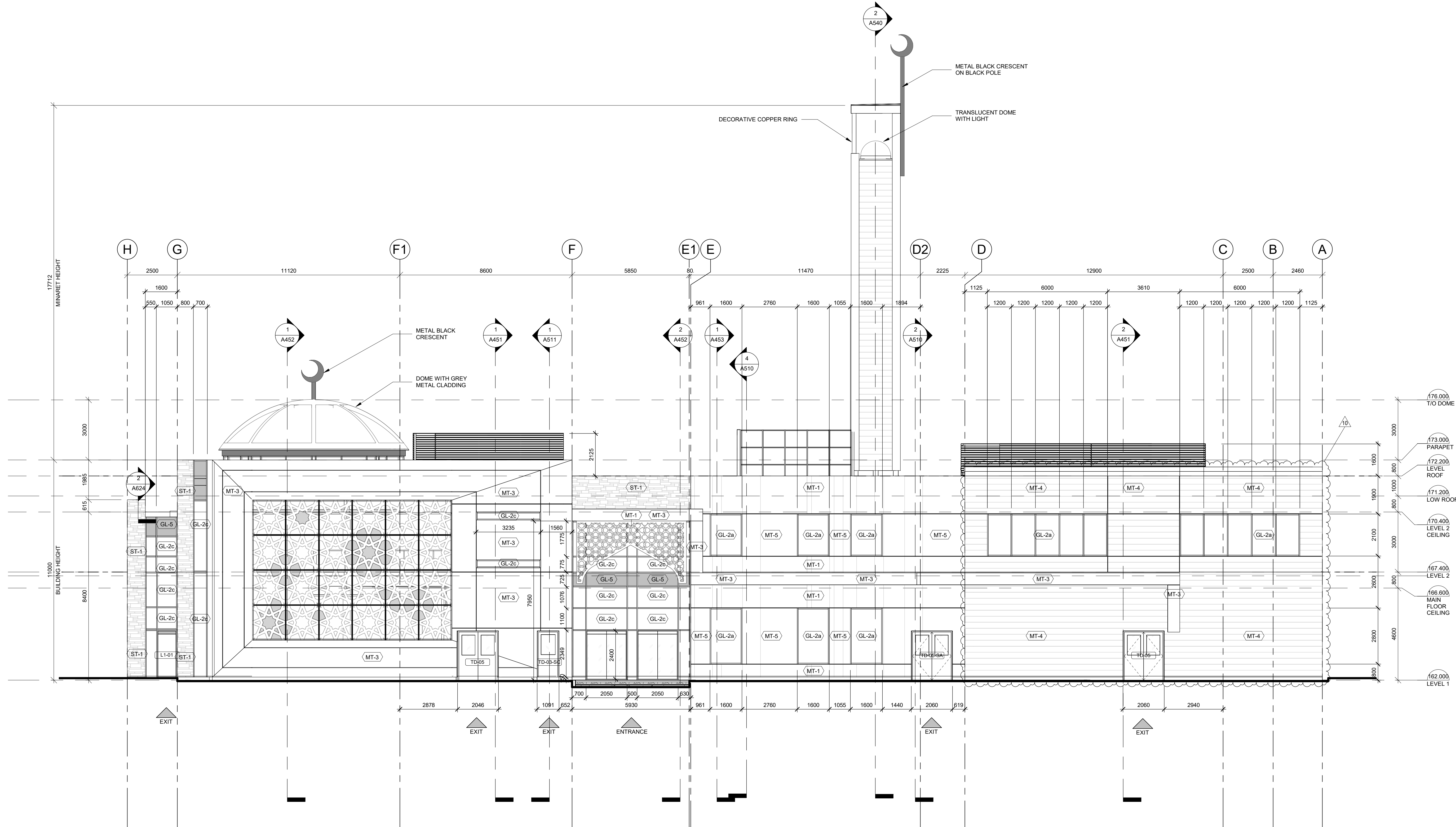
MASJID HALTON

DRAWN KD, PN, IM, HK	SCALE 1 : 100
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**ELEVATION WEST**

PROJECT NO. 22-158	DRAWING NO. <b>A401</b>
-----------------------	----------------------------





**MATERIALS LEGEND:**

AEC-1	ARCHITECTURAL EXPOSED CONCRETE
AL-1	ALUMINIUM LOUVERED SCREEN IN METAL FRAME
GL-2a	6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT
GL-2c	6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT - SKY BLUE
GL-5	SPANDREL GLASS (SGL), MIN. 6mm TEMPERED, DARK GRAY
GL-6	LAMINATED GLASS (LGL), MIN. 3MM TEMPERED GLASS (O), 1.5MM PVB INTERLAYER, 3MM TEMPERED GLASS (I), HEAT STRENGTHENED OR TEMPERED LAMINATED GLASS AS NECESSARY TO PREVENT THERMAL BREAKAGE
GL-8	TEMPERED GLASS (TGL), MIN. 6MM TEMPERED GLASS WITH CLEAR SURFACE (FOR INTERIOR USE, NO FROSTING)
MT-1	METAL PANEL TYPE 1 - PAINTED PT-1 (LIGHT GREY)
MT-2	METAL PANEL TYPE 2 - PAINTED PT-2 (DARK GREY)
MT-3	METAL PANEL TYPE 3 - PAINTED PT-3 (ANTHRACITE GREY)
MT-4	METAL PANEL TYPE 4 - HF12F - PAINTED PT-4 (GREY)
MT-5	METAL PANEL TYPE 5 - PAINTED PT-5 (SILVER)
MT-6	METAL PANEL TYPE 6 - PAINTED PT-6 (MIRROR FINISH)
ST-1	STONE VENEER - WHITE LIMESTONE

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
6	ISSUED FOR ADDENDUM 02	2023-09-15
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.



ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

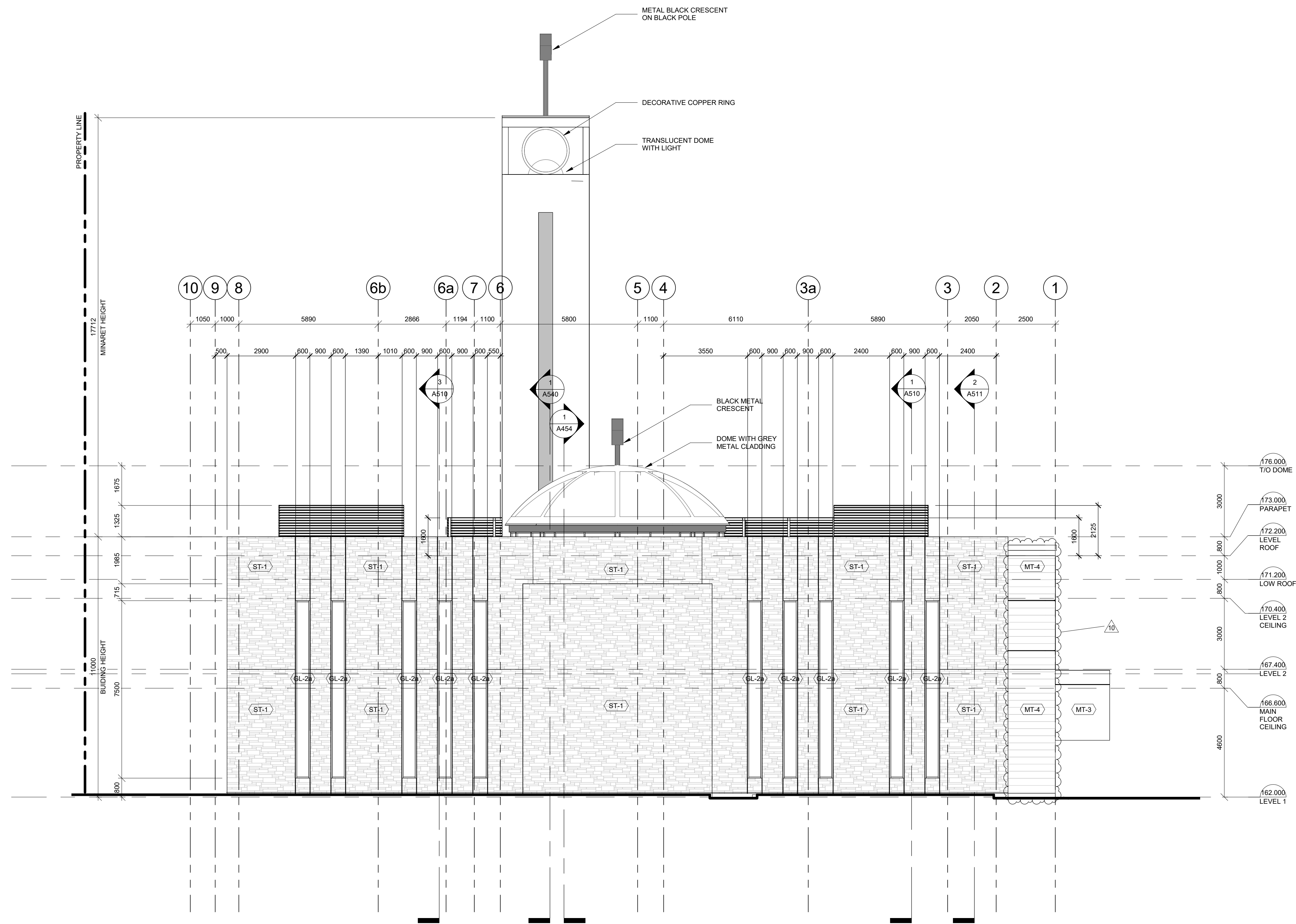
**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON

DRAWN: KD, PN, IM, HK  
 SCALE: 1 : 100  
 CHECKED: PA  
 DATE: NOVEMBER 2022

TITLE: ELEVATION NORTH

PROJECT NO. 22-158  
 DRAWING NO. **A402**



**MATERIALS LEGEND:**

AE-C-1	ARCHITECTURAL EXPOSED CONCRETE
AL-1	ALUMINIUM LOUVERED SCREEN IN METAL FRAME
GL-2a	6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT
GL-2c	6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT - SKY BLUE
GL-5	SPANDREL GLASS (SGL), MIN. 6mm TEMPERED, DARK GRAY
GL-6	LAMINATED GLASS (LGL), MIN. 3MM TEMPERED GLASS (O), 1.5MM PVB INTERLAYER, 3MM TEMPERED GLASS (I), HEAT STRENGTHENED OR TEMPERED LAMINATED GLASS AS NECESSARY TO PREVENT THERMAL BREAKAGE
GL-8	TEMPERED GLASS (TGL), MIN. 6MM TEMPERED GLASS WITH CLEAR SURFACE (FOR INTERIOR USE, NO FROSTING)
MT-1	METAL PANEL TYPE 1 - PAINTED PT-1 (LIGHT GREY)
MT-2	METAL PANEL TYPE 2 - PAINTED PT-2 (DARK GREY)
MT-3	METAL PANEL TYPE 3 - PAINTED PT-3 (ANTHRACITE GREY)
MT-4	METAL PANEL TYPE 4 - HF12F - PAINTED PT-4 (GREY)
MT-5	METAL PANEL TYPE 5 - PAINTED PT-5 (SILVER)
MT-6	METAL PANEL TYPE 6 - PAINTED PT-6 (MIRROR FINISH)
ST-1	STONE VENEER - WHITE LIMESTONE

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



CYNTHIA ZAHORUK ARCHITECTS

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

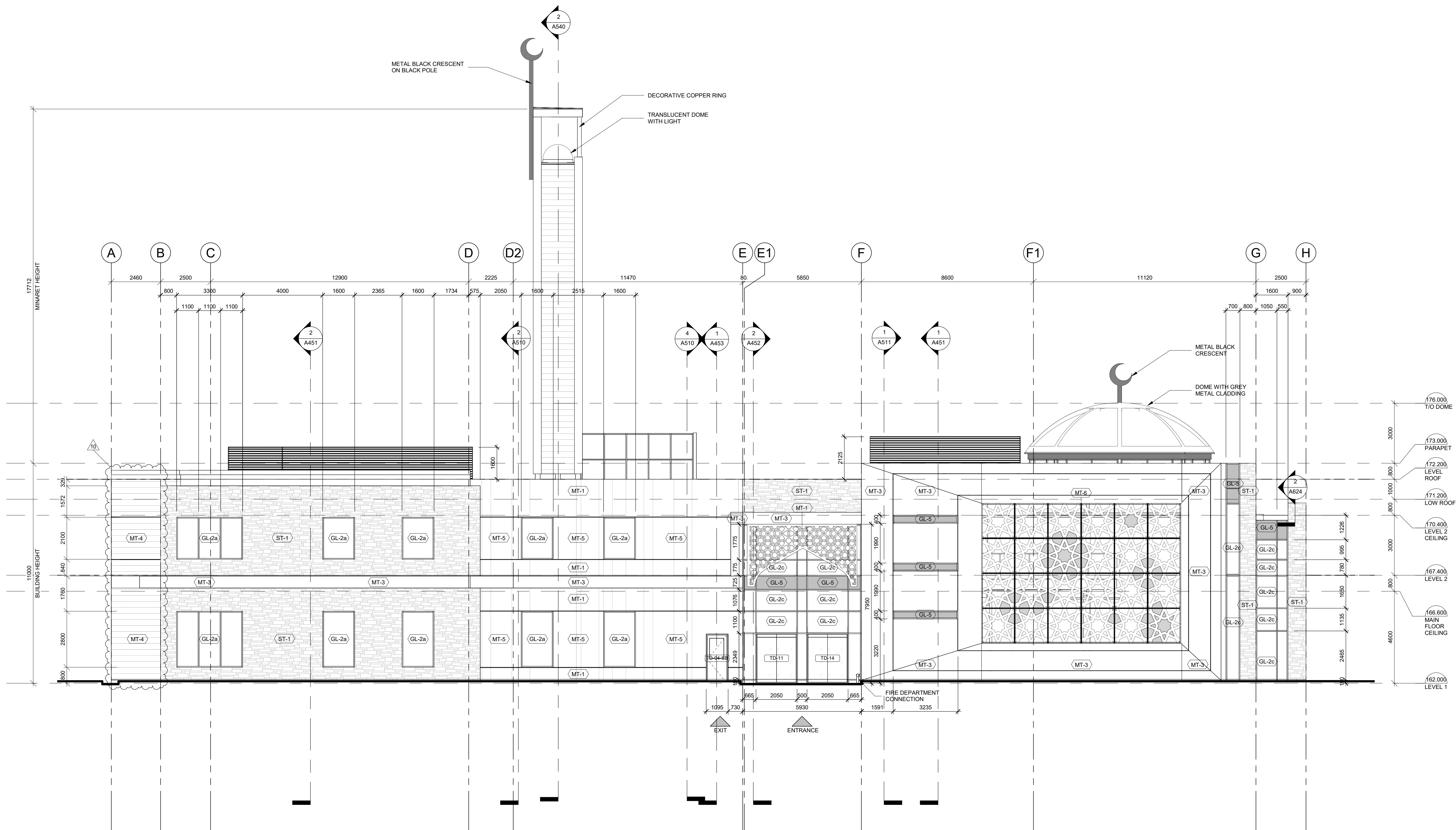
**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON

DRAWN	SCALE
KD, PN, IM, HK	1 : 100
CHECKED	DATE
PA	NOVEMBER 2022

TITLE  
**ELEVATION EAST**

PROJECT NO.	DRAWING NO.
22-158	<b>A403</b>



**MATERIALS LEGEND:**

- AEC-1 ARCHITECTURAL EXPOSED CONCRETE
- AL-1 ALUMINIUM LOUVERED SCREEN IN METAL FRAME
- GL-2a 6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT
- GL-2c 6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT - SKY BLUE
- GL-5 SPANDREL GLASS (SGL), MIN. 6mm TEMPERED, DARK GRAY
- GL-6 LAMINATED GLASS (LGL), MIN. 3MM TEMPERED GLASS (I), 1.5MM PVB INTERLAYER, 3MM TEMPERED GLASS (I), HEAT STRENGTHENED OR TEMPERED LAMINATED GLASS AS NECESSARY TO PREVENT THERMAL BREAKAGE
- GL-8 TEMPERED GLASS (TGL), MIN. 6MM TEMPERED GLASS WITH CLEAR SURFACE (FOR INTERIOR USE, NO FROSTING)
- MT-1 METAL PANEL TYPE 1 - PAINTED PT-1 (LIGHT GREY)
- MT-2 METAL PANEL TYPE 2 - PAINTED PT-2 (DARK GREY)
- MT-3 METAL PANEL TYPE 3 - PAINTED PT-3 (ANTHRACITE GREY)
- MT-4 METAL PANEL TYPE 4 - HF12F - PAINTED PT-4 (GREY)
- MT-5 METAL PANEL TYPE 5 - PAINTED PT-5 (SILVER)
- MT-6 METAL PANEL TYPE 6 - PAINTED PT-6 (MIRROR FINISH)
- ST-1 STONE VENEER - WHITE LIMESTONE

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
6	ISSUED FOR ADDENDUM 02	2023-09-15
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
1	ISSUED FOR BUILDING PERMIT	2023-03-28

"ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION."

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



**CYNTHIA ZAHORUK ARCHITECTS**  
ARCHITECTS INC.

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

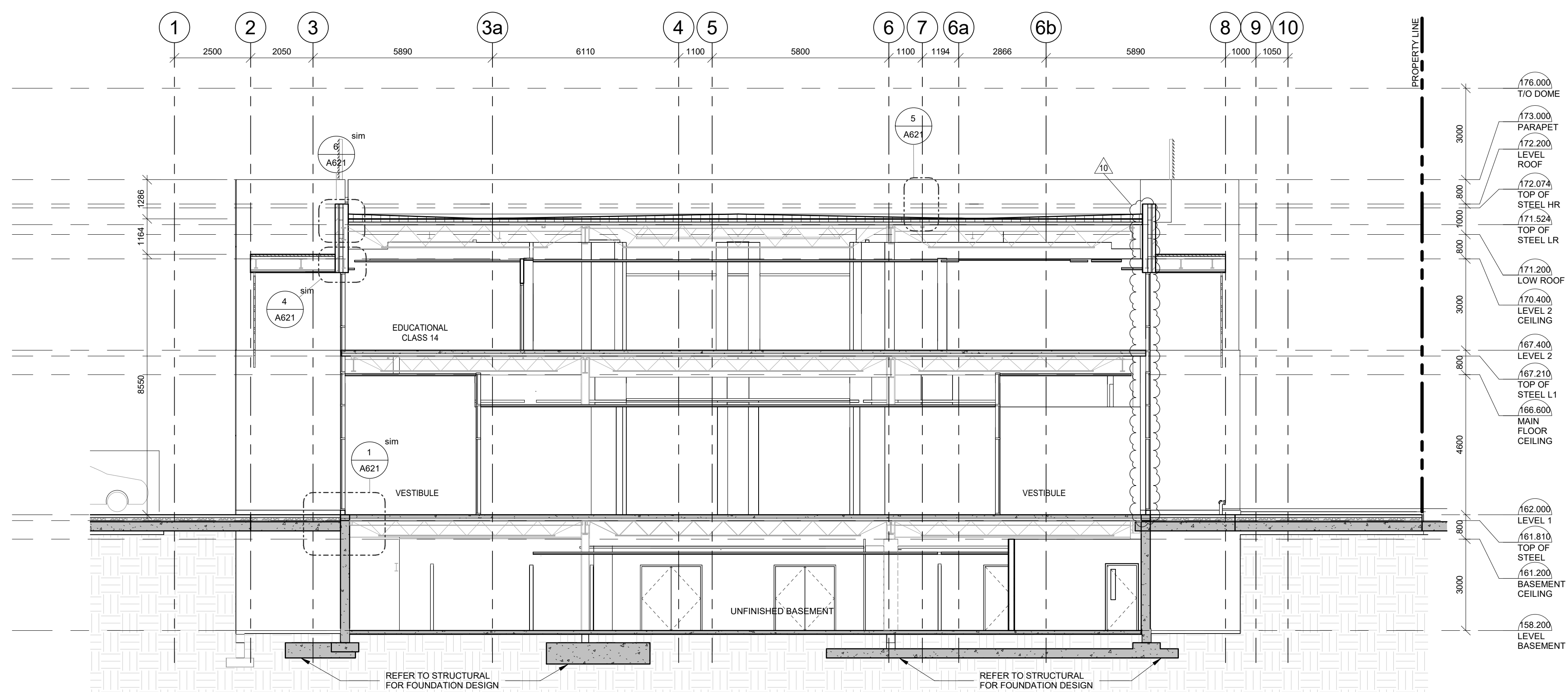
**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON

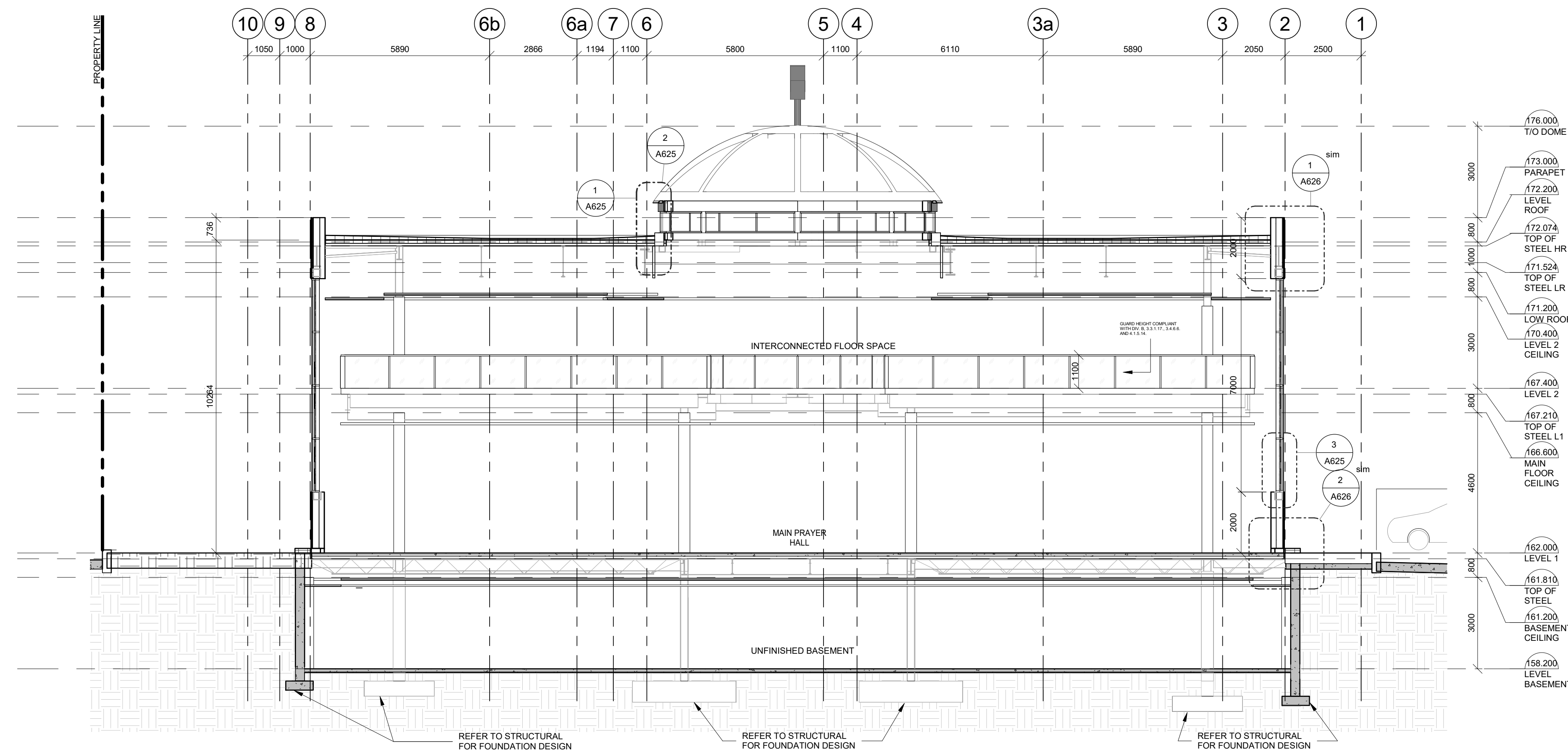
DRAWN KD, PN, IM, HK	SCALE 1 : 100
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**ELEVATION SOUTH**

PROJECT NO. 22-158	DRAWING NO. <b>A404</b>
-----------------------	----------------------------



2 Section FF  
A452 1:100



1 Section DD  
A452 1:100

**NOTES:**  
 1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE  
 2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



CYNTHIA ZAHORUK ARCHITECTS  
2010-2011-2012  
 2013-2014-2015  
 2016-2017-2018

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON

DRAWN: KD, PN, IM, HK  
 SCALE: 1:100

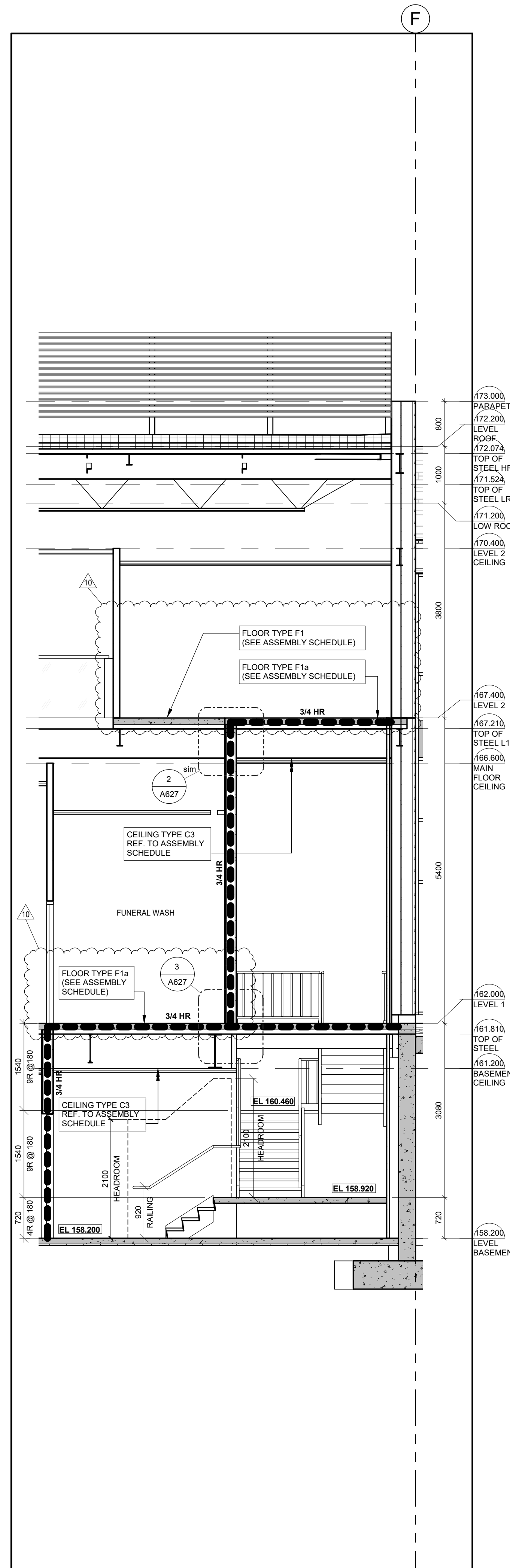
CHECKED: PA  
 DATE: NOVEMBER 2022

TITLE: BUILDING SECTION

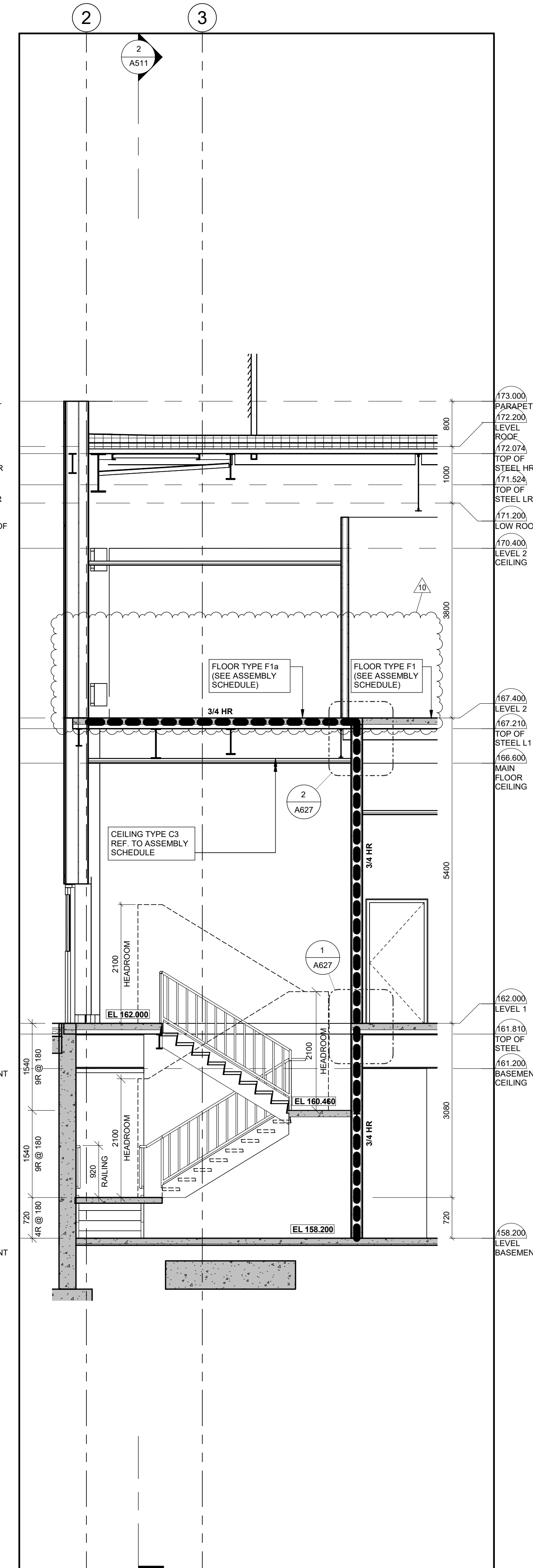
PROJECT NO. 22-158  
 DRAWING NO. A452

NOT USED

NOT USED



2 STAIRCASE C SECTION  
A511 1:50 REF.A401



1 STAIRCASE C SECTION  
A511 1:50 REF.A220

NOTES:

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

FIRE SEPARATION LEGEND

—————	0 HR
-----	1 HR
-----	1.5 HR
-----	2 HR
-----	3 hr
-----	3/4 hr
-----	TRAVEL DISTANCE TO EXIT

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
8	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



ARCHITECTS OF RECORD:

COREARCHITECTS

CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

AL-RAHMAH MOSQUE

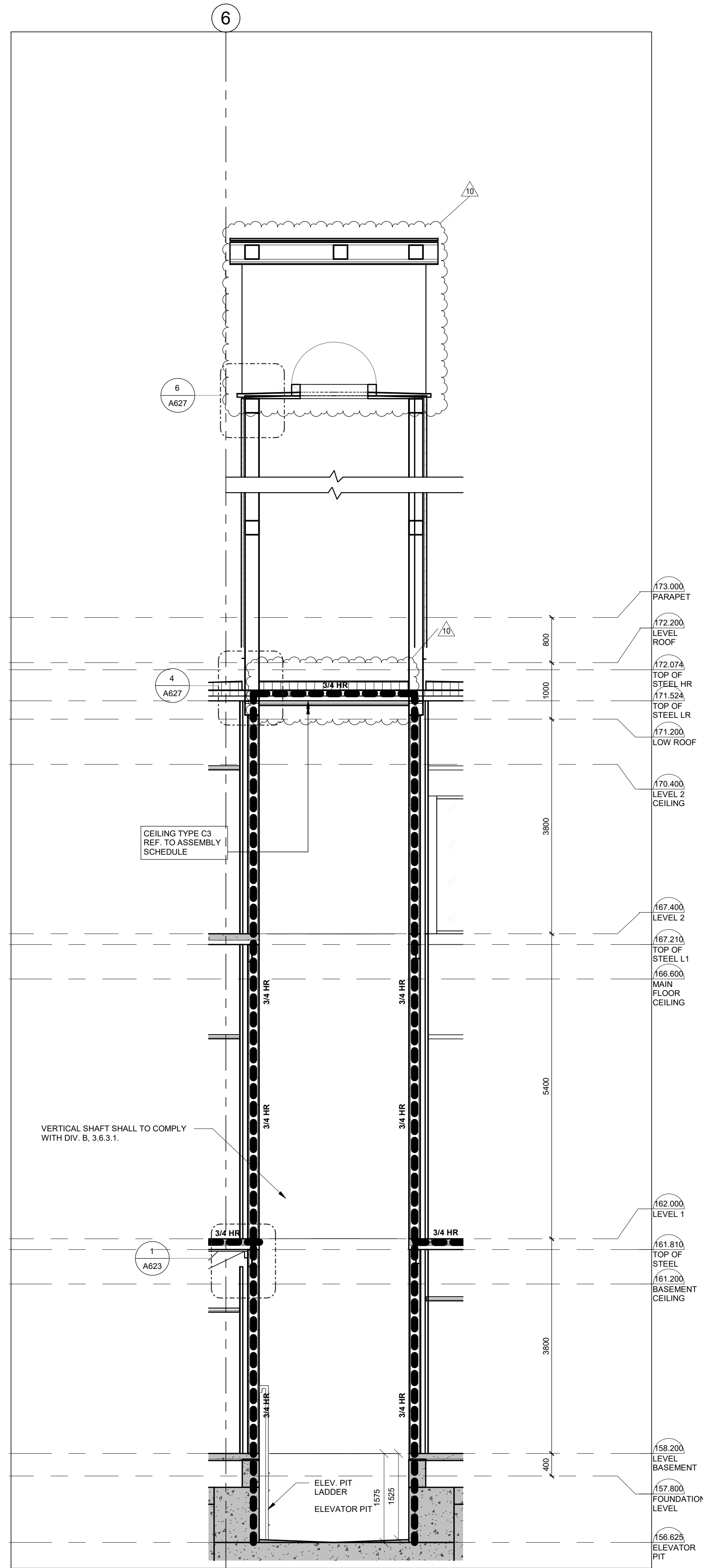
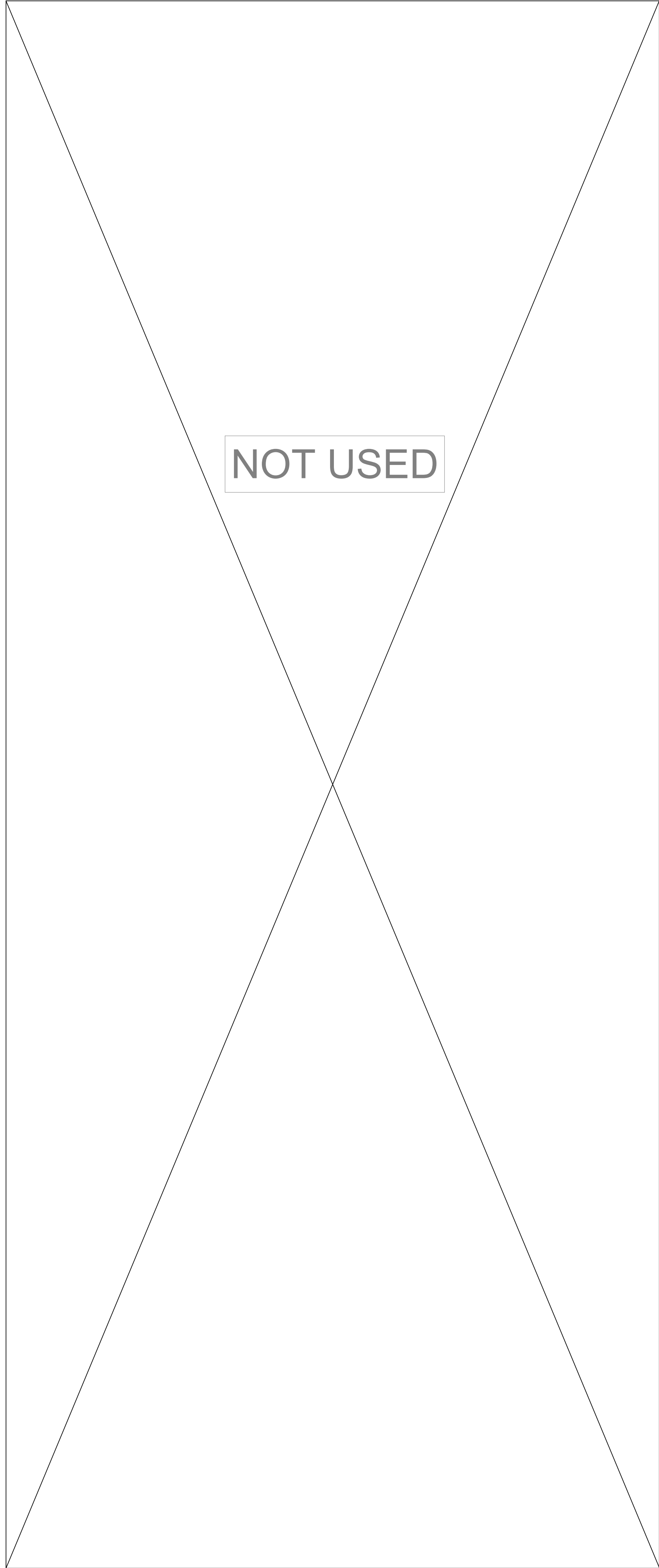
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

MASJID HALTON

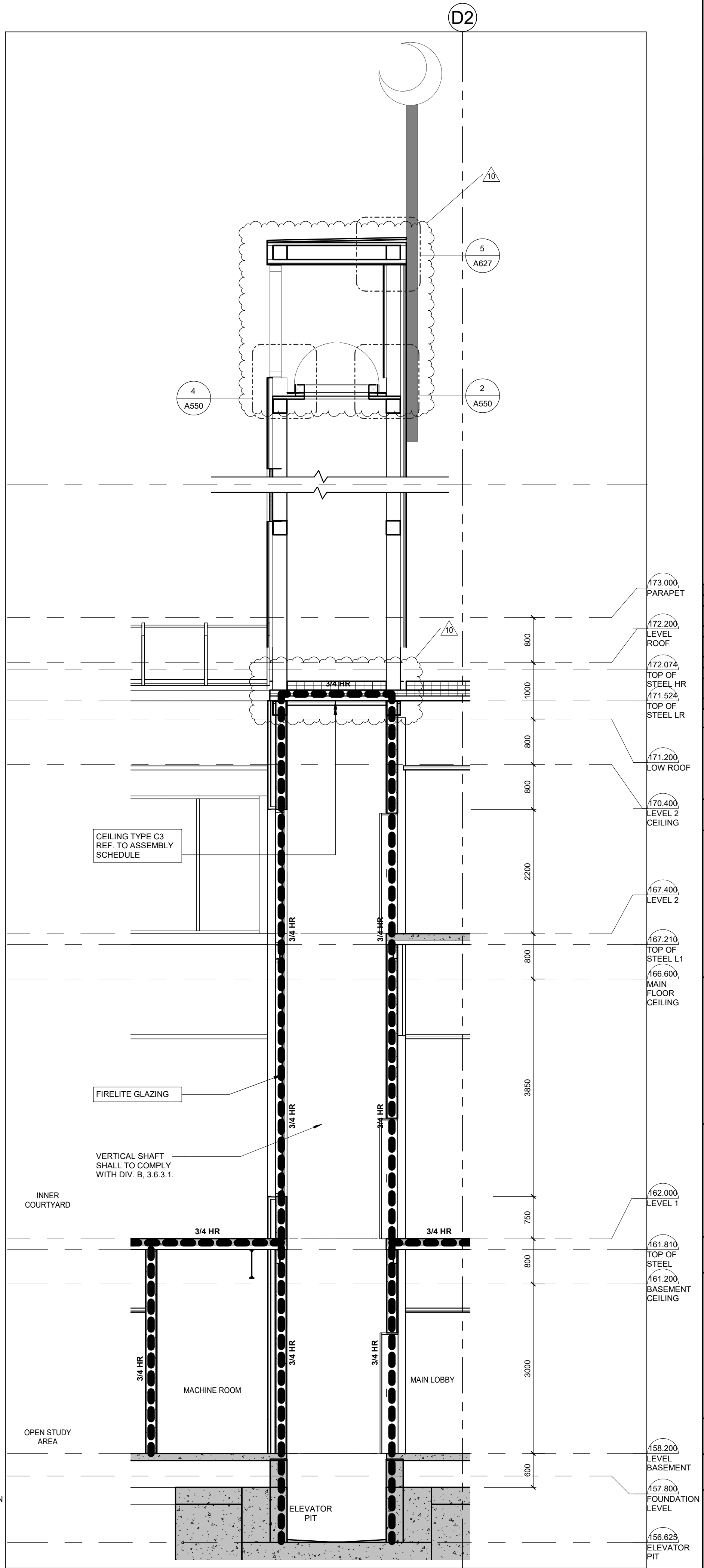
DRAWN HK	SCALE As indicated
CHECKED PA	DATE NOVEMBER 2022

TITLE  
STAIRCASE SECTIONS

PROJECT NO. 22-158	DRAWING NO. A511
-----------------------	---------------------



**2** ELEVATOR SECTION B  
A540 1:50 REF.A402



**1** ELEVATOR SECTION A  
A540 1:50 REF.A401

**NOTES:**

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

**FIRE SEPARATION LEGEND**

—————	0 HR
-----	1 HR
-----	1.5 HR
-----	2 HR
-----	3 hr
-----	3/4 hr
-----	TRAVEL DISTANCE TO EXIT

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
9	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
8	ISSUED FOR ADDENDUM 02	2023-09-15
7	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
6	ISSUED FOR ADDENDUM 01	2023-08-21
5	ISSUED FOR TENDER	2023-06-29
4	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
3	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.



**ARCHITECTS OF RECORD:**  
**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

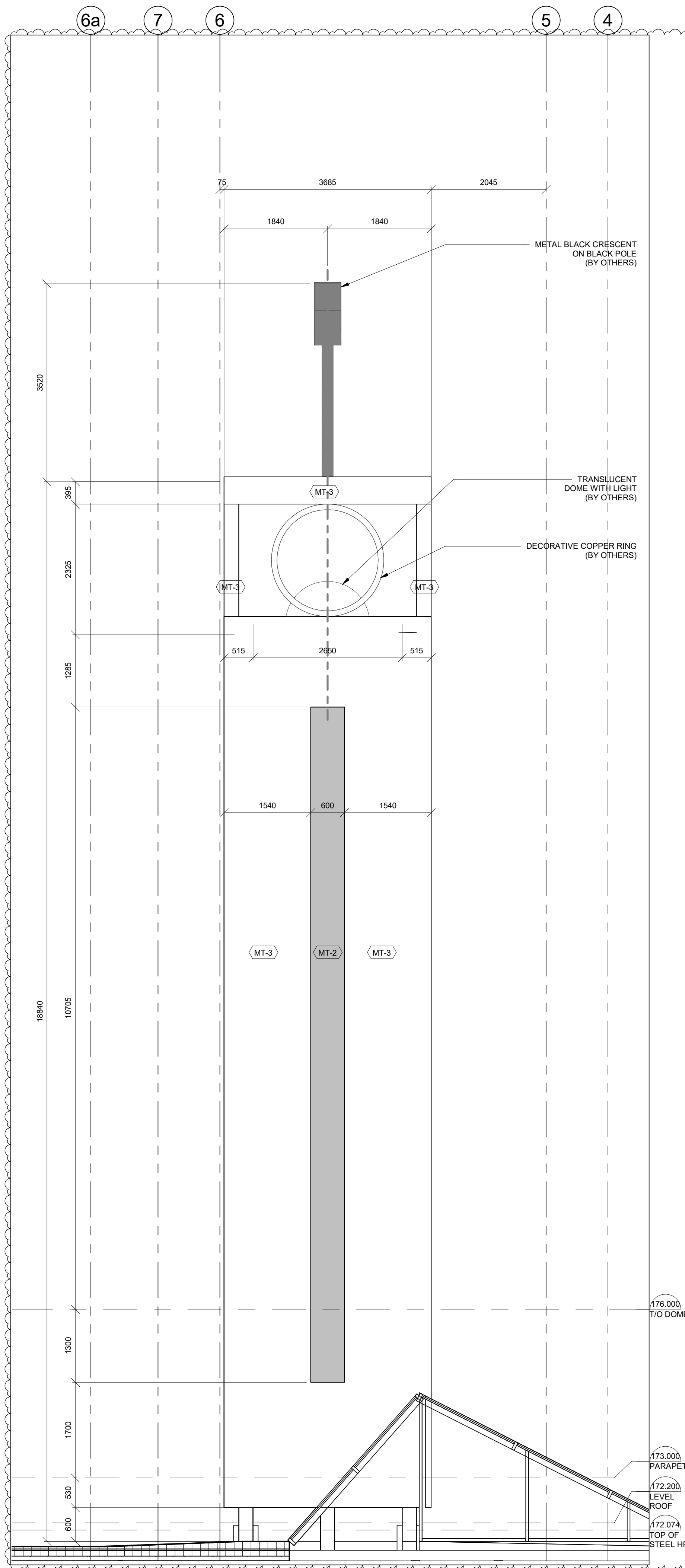
MASJID HALTON

DRAWN: HK SCALE: As indicated

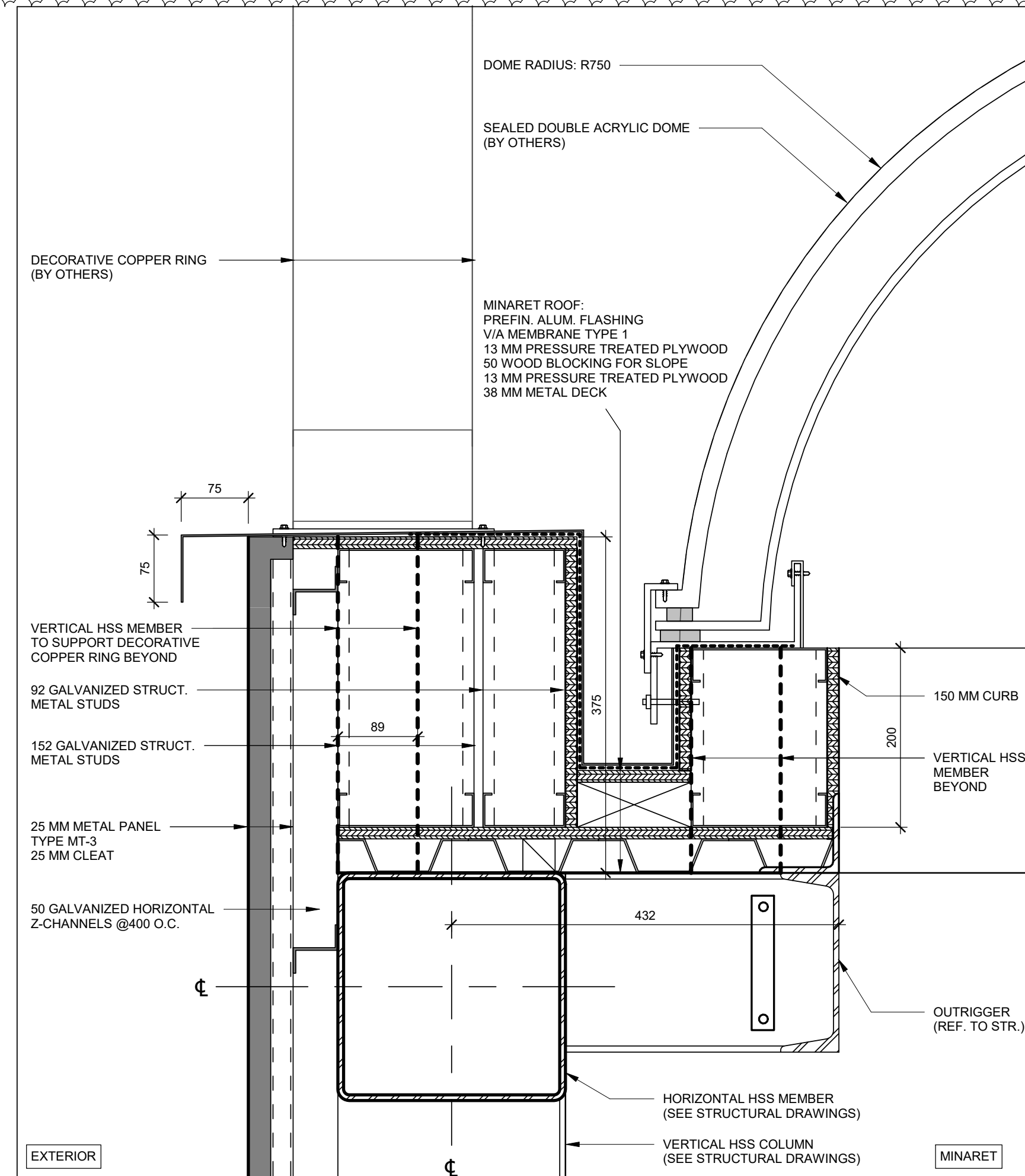
CHECKED: PA DATE: NOVEMBER 2022

TITLE: ELEVATOR SECTIONS

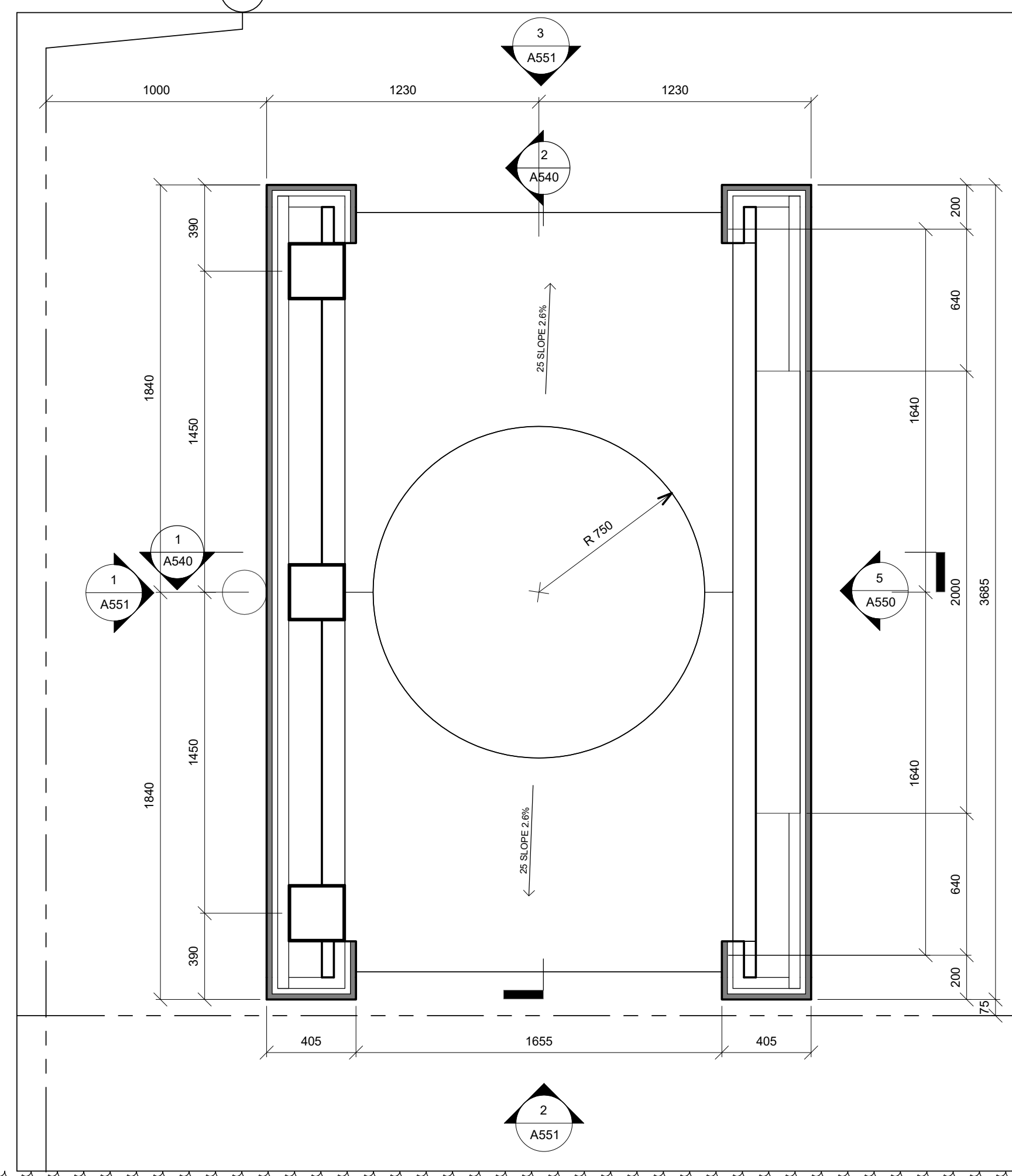
PROJECT NO: 22-158 DRAWING NO: **A540**



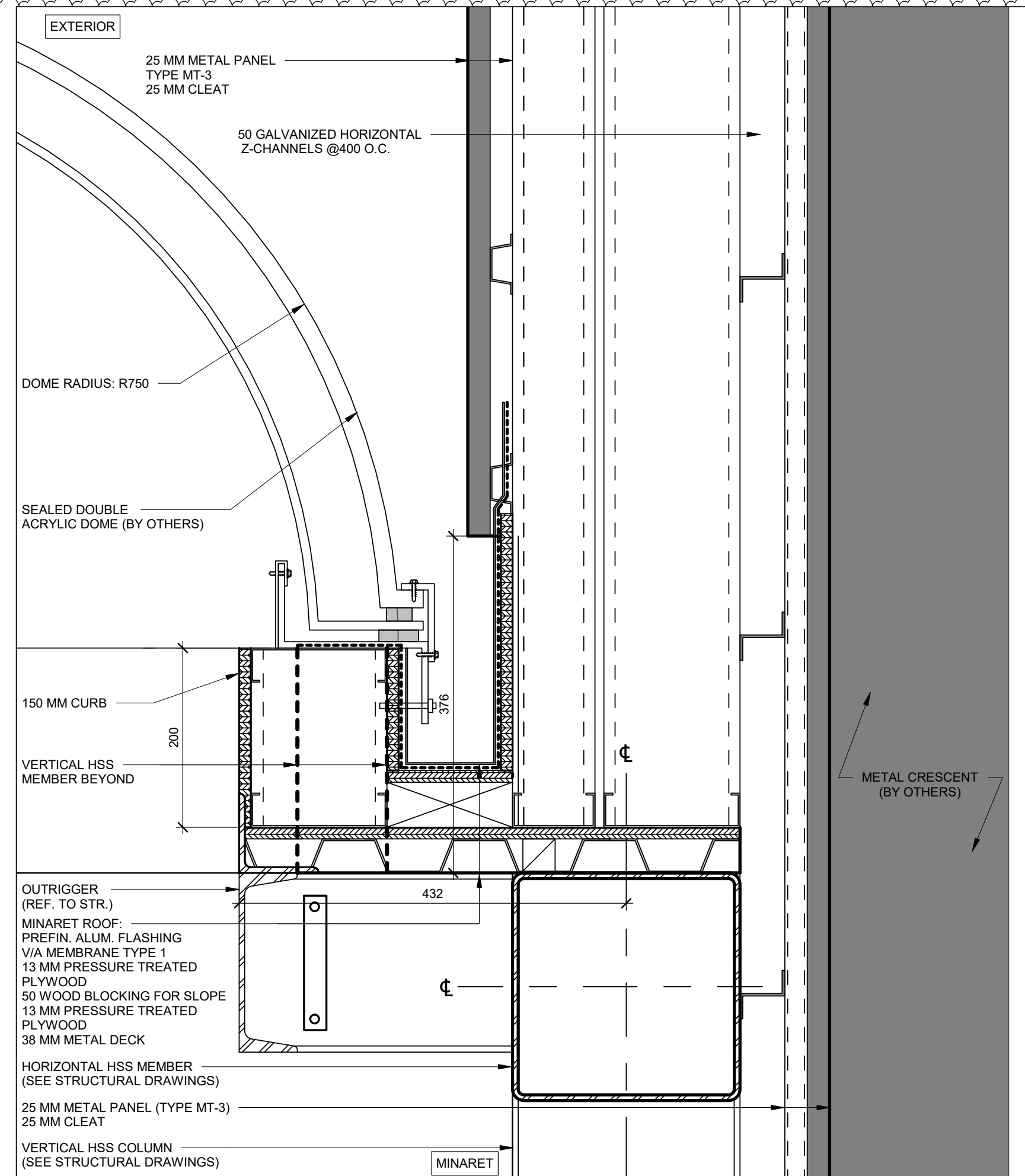
**5 MINARET - EAST**  
A550 1:50



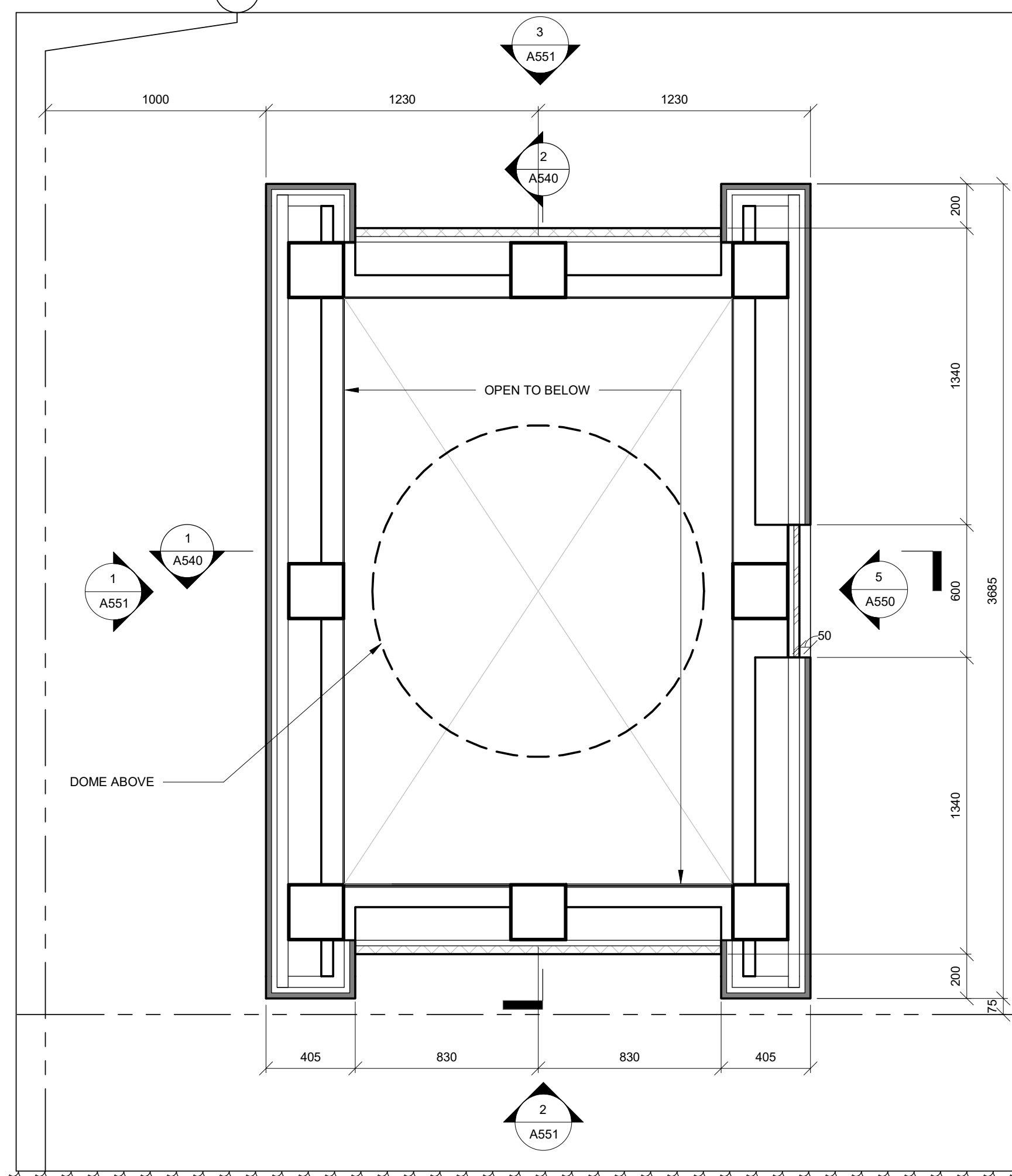
**4 MINARET DETAIL B**  
A550 1:5 REF A540 D2



**3 MINARET - PLAN**  
A550 1:20



**2 MINARET DETAIL A**  
A550 1:5 REF A540 D2



**1 MINARET - PLAN**  
A550 1:20 REF A204

**MATERIALS LEGEND:**

AE-C-1	ARCHITECTURAL EXPOSED CONCRETE
AL-1	ALUMINIUM LOUVERED SCREEN IN METAL FRAME
GL-2a	6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT
GL-2c	6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT - SKY BLUE
GL-5	SPANDREL GLASS (SGL), MIN. 6mm TEMPERED, DARK GRAY
GL-6	LAMINATED GLASS (LGL), MIN. 3MM TEMPERED GLASS (O), 1.5MM PVB INTERLAYER, 3MM TEMPERED GLASS (I), HEAT STRENGTHENED OR TEMPERED LAMINATED GLASS AS NECESSARY TO PREVENT THERMAL BREAKAGE
GL-8	TEMPERED GLASS (TGL), MIN. 6MM TEMPERED GLASS WITH CLEAR SURFACE (FOR INTERIOR USE, NO FROSTING)
MT-1	METAL PANEL TYPE 1 - PAINTED PT-1 (LIGHT GREY)
MT-2	METAL PANEL TYPE 2 - PAINTED PT-2 (DARK GREY)
MT-3	METAL PANEL TYPE 3 - PAINTED PT-3 (ANTHRACITE GREY)
MT-4	METAL PANEL TYPE 4 - HF12F - PAINTED PT-4 (GREY)
MT-5	METAL PANEL TYPE 5 - PAINTED PT-5 (SILVER)
MT-6	METAL PANEL TYPE 6 - PAINTED PT-6 (MIRROR FINISH)
ST-1	STONE VENEER - WHITE LIMESTONE

10	ISSUED FOR ADDENDUM 03	2023-11-16
NO.	REVISIONS	DATE

"ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION."

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

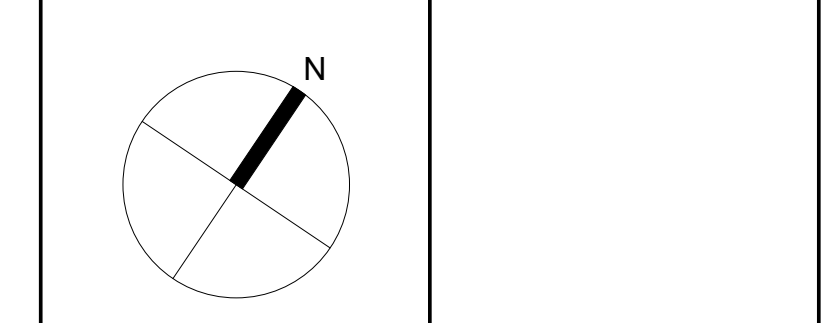


ARCHITECTS OF RECORD:

**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEEN'S QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

MASJID HALTON

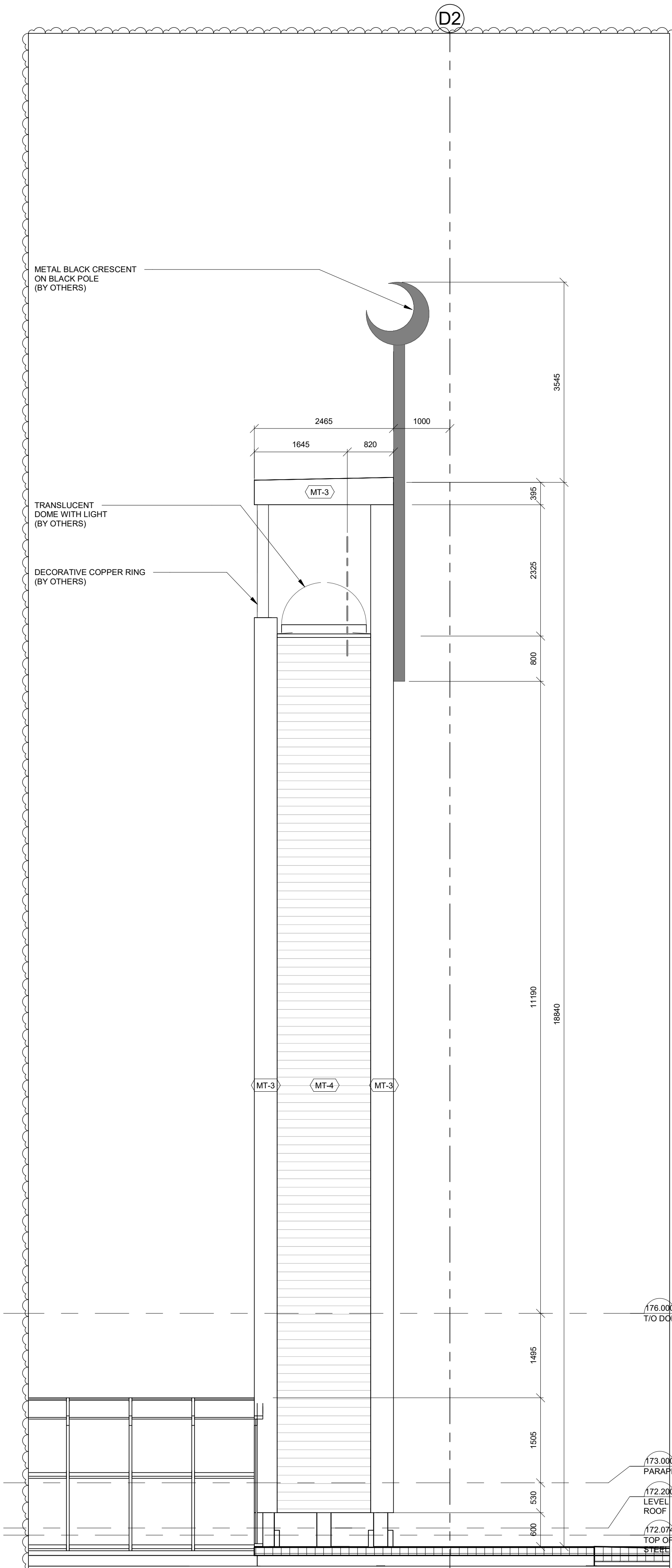


DRAWN HK, KS	SCALE As indicated
CHECKED PA	DATE NOVEMBER 2022

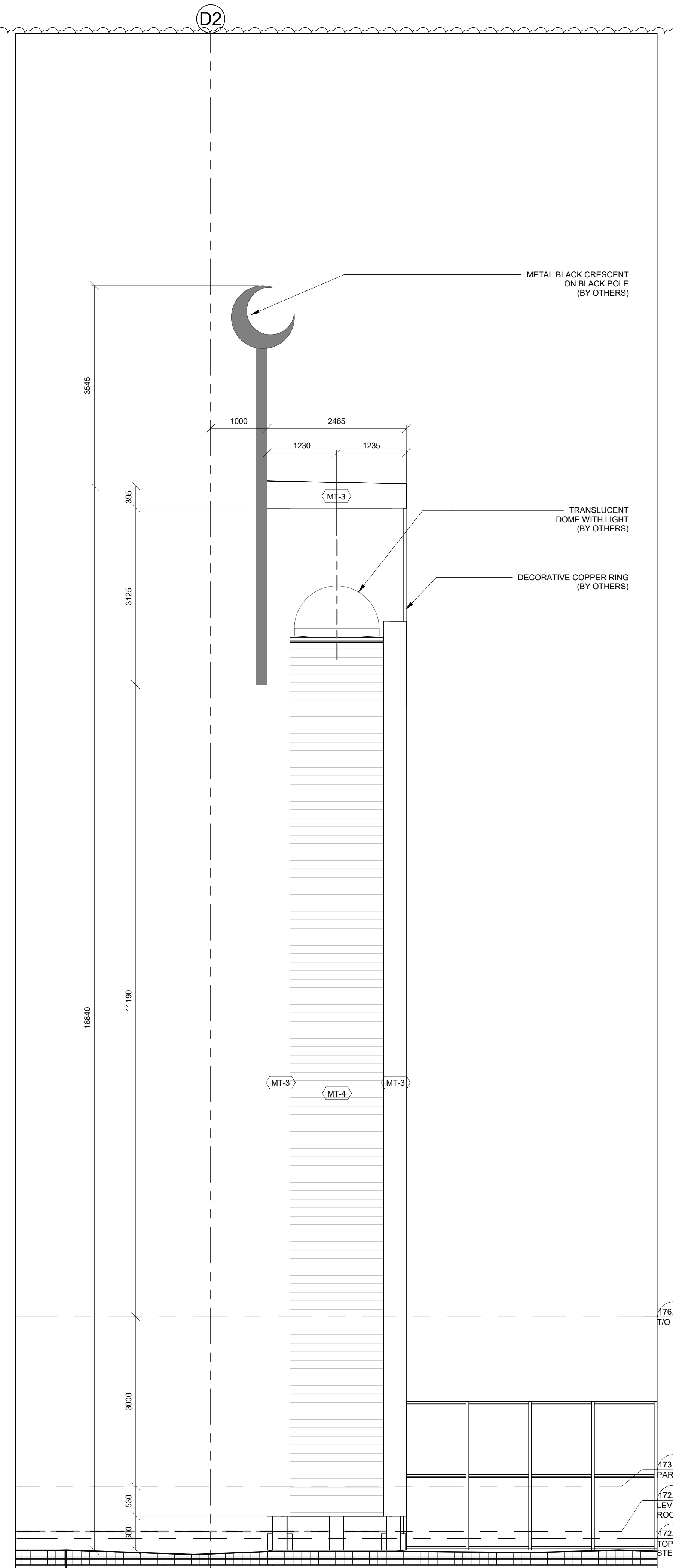
TITLE  
**MINARET**

PROJECT NO. 22-158	DRAWING NO. <b>A550</b>
-----------------------	----------------------------

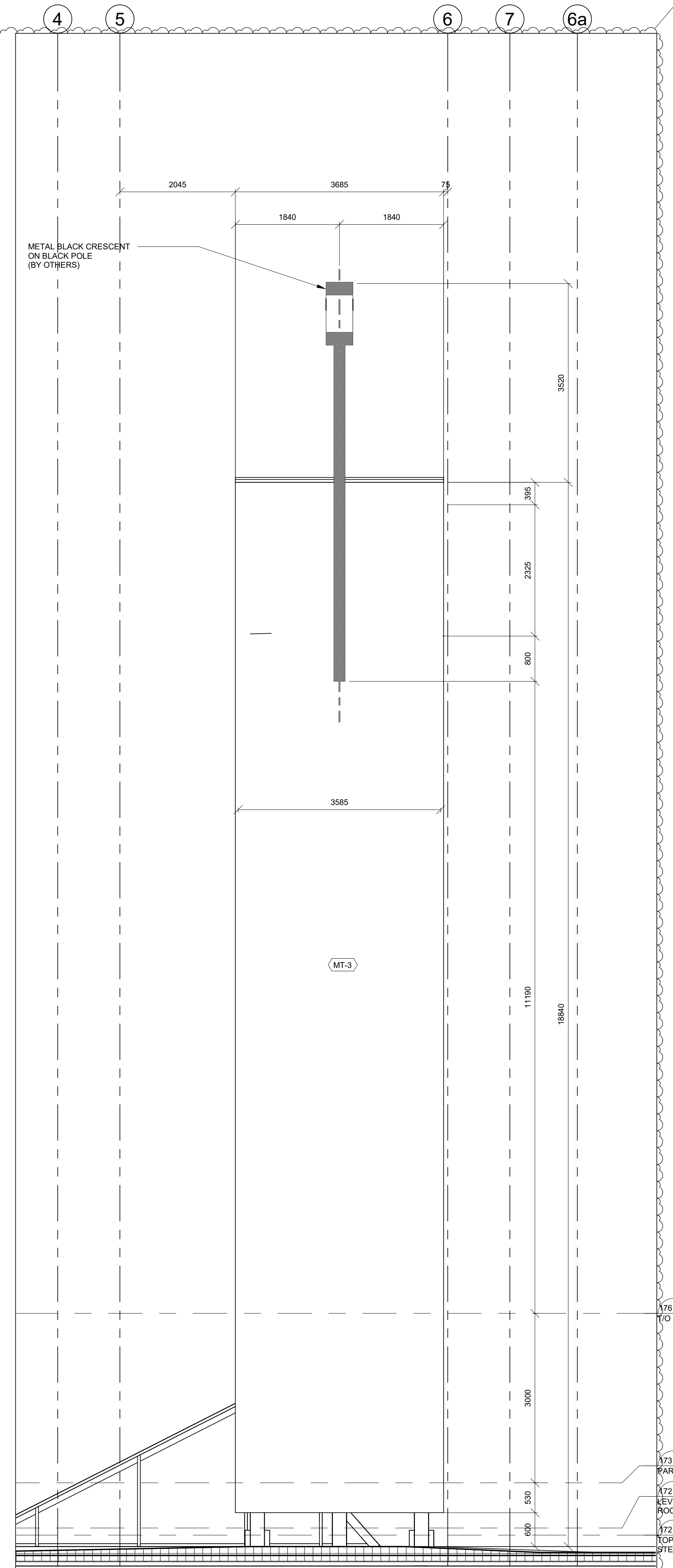
DATE/TIME PRODUCED: 2023-11-16 8:07 AM



**3** MINARET - NORTH  
A551 REF A001



**2** MINARET - SOUTH  
A551 REF A001



**1** MINARET - WEST  
A551 REF A001

- MATERIALS LEGEND:**
- AEC-1 ARCHITECTURAL EXPOSED CONCRETE
  - AL-1 ALUMINIUM LOUVERED SCREEN IN METAL FRAME
  - GL-2a 6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT
  - GL-2c 6mm ANNEALED GLASS INSIDE (I), 8mm TEMPERED GLASS OUTSIDE (O), AIR FILLED, DOUBLE GLAZED UNIT - SKY BLUE
  - GL-5 SPANDREL GLASS (SGL), MIN. 6mm TEMPERED, DARK GRAY
  - GL-6 LAMINATED GLASS (LGL), MIN. 3MM TEMPERED GLASS (O), 1.5MM PVB INTERLAYER, 3MM TEMPERED GLASS (I), HEAT STRENGTHENED OR TEMPERED LAMINATED GLASS AS NECESSARY TO PREVENT THERMAL BREAKAGE
  - GL-8 TEMPERED GLASS (TGL), MIN. 6MM TEMPERED GLASS WITH CLEAR SURFACE (FOR INTERIOR USE, NO FROSTING)
  - MT-1 METAL PANEL TYPE 1 - PAINTED PT-1 (LIGHT GREY)
  - MT-2 METAL PANEL TYPE 2 - PAINTED PT-2 (DARK GREY)
  - MT-3 METAL PANEL TYPE 3 - PAINTED PT-3 (ANTHRACITE GREY)
  - MT-4 METAL PANEL TYPE 4 - HF12F - PAINTED PT-4 (GREY)
  - MT-5 METAL PANEL TYPE 5 - PAINTED PT-5 (SILVER)
  - MT-6 METAL PANEL TYPE 6 - PAINTED PT-6 (MIRROR FINISH)
  - ST-1 STONE VENEER - WHITE LIMESTONE

ID	ISSUED FOR ADDENDUM 03	2023-11-16
NO.	REVISIONS	DATE

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.



ARCHITECTS OF RECORD:  
**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

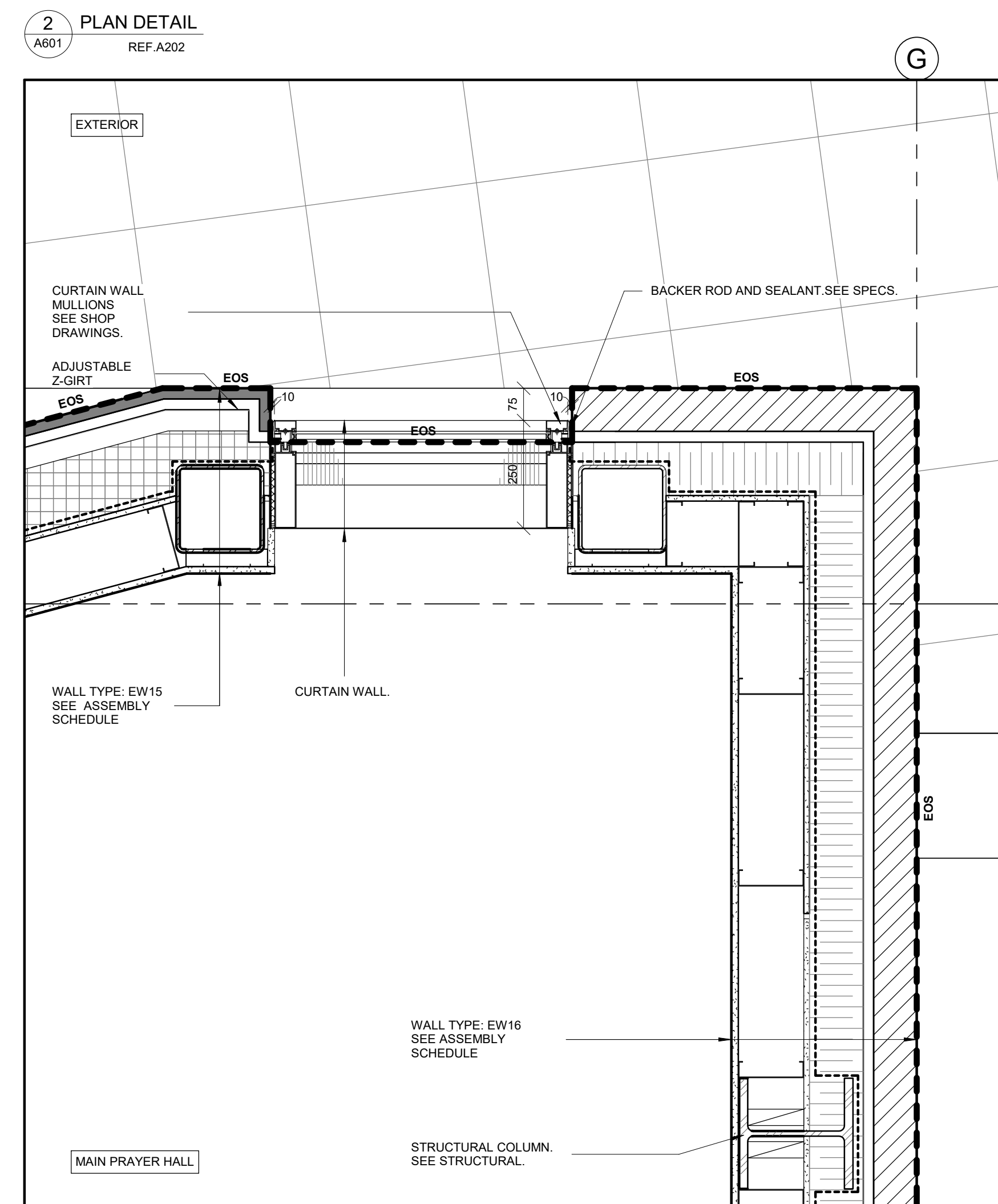
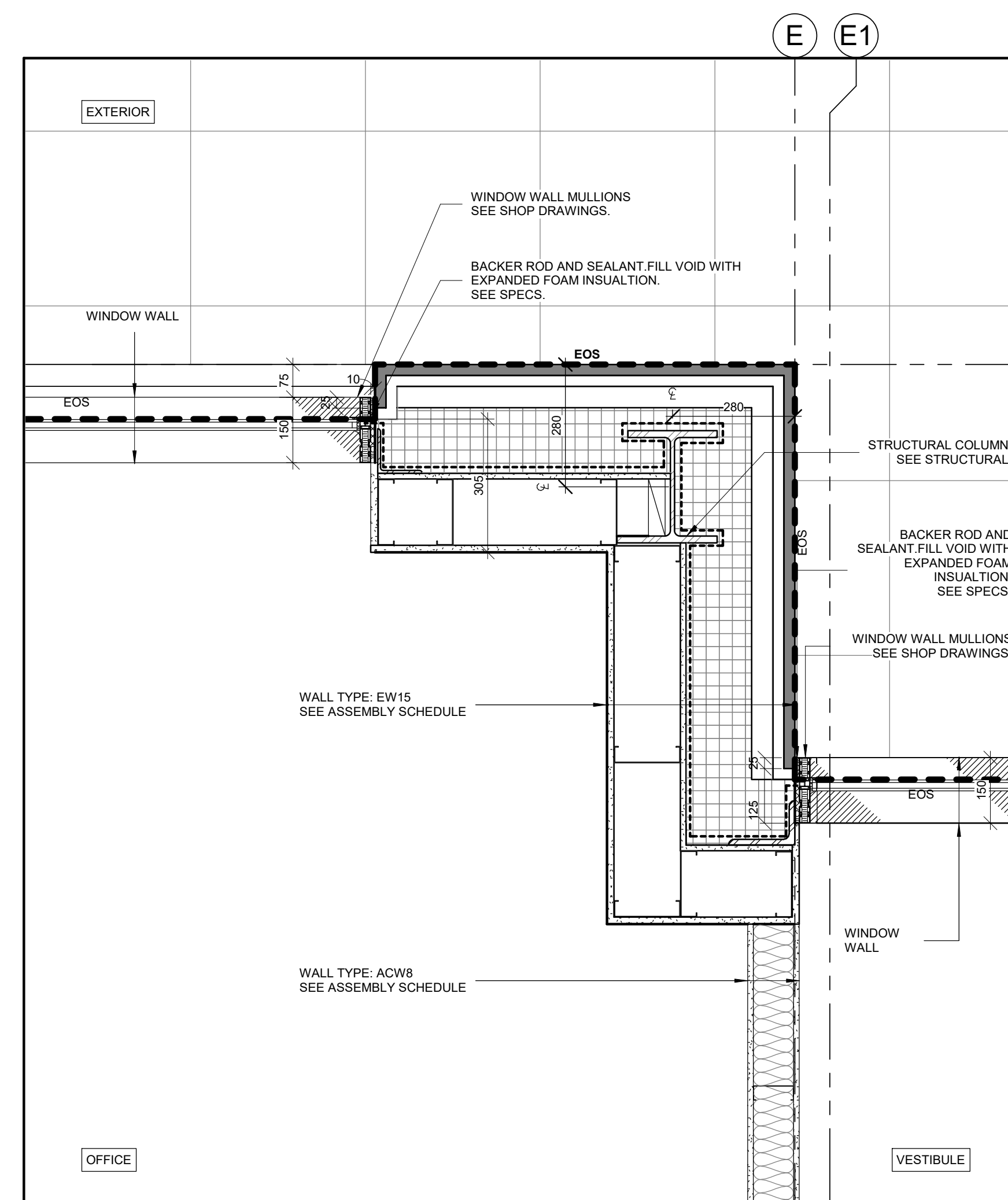
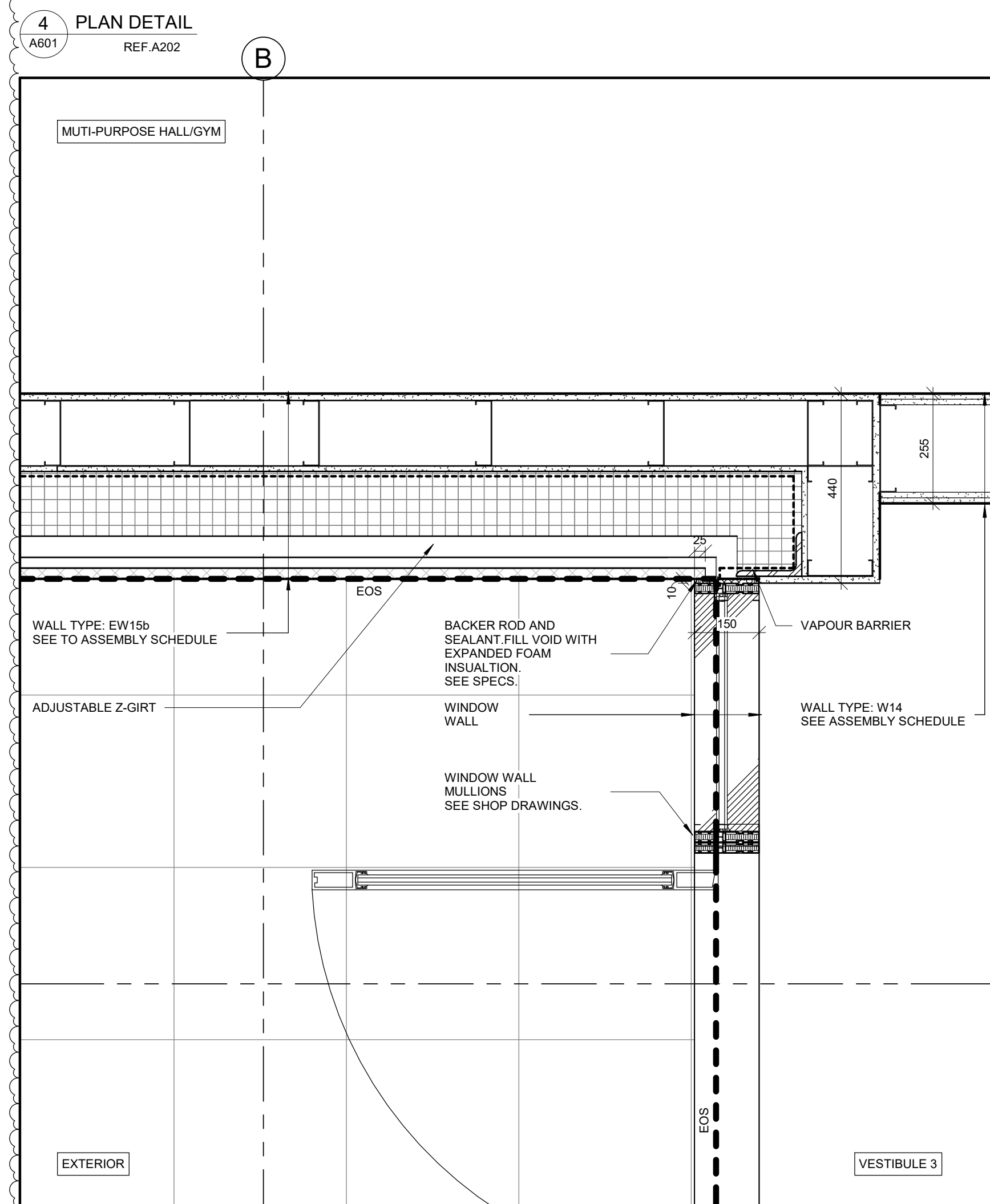
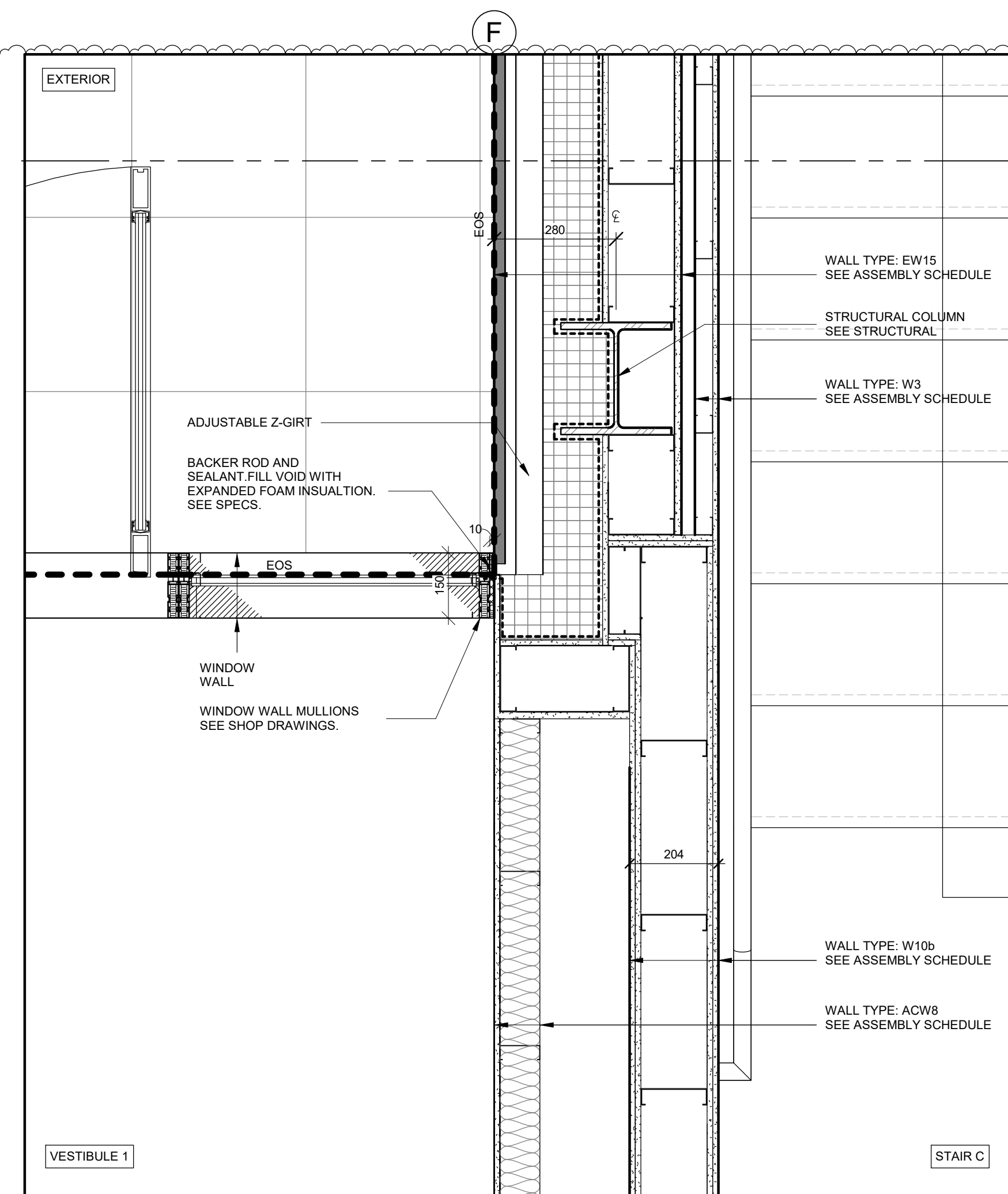
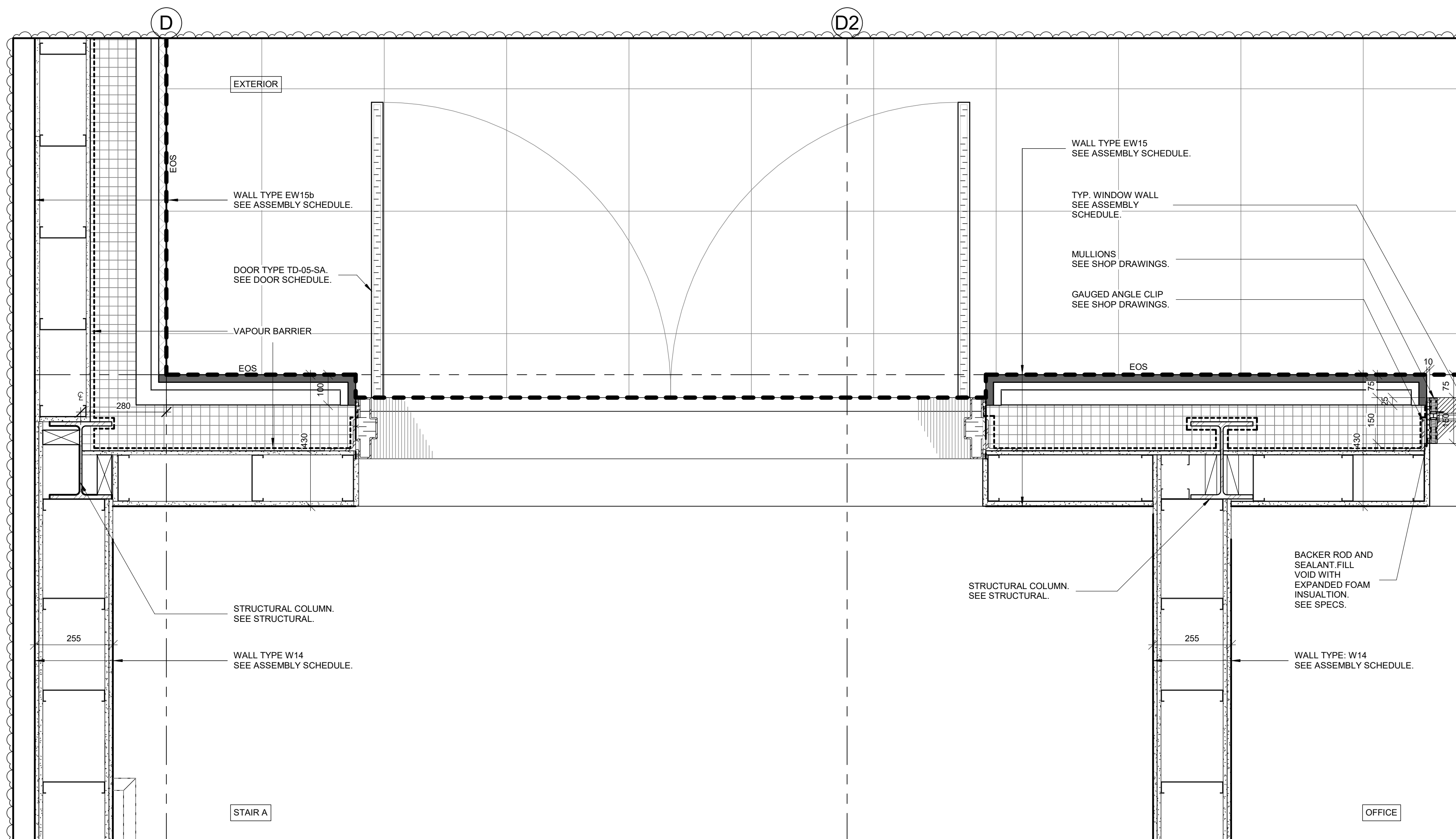
MASJID HALTON


DRAWN KS	SCALE As indicated
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**MINARET**

PROJECT NO. 22-158	DRAWING NO. <b>A551</b>
-----------------------	----------------------------





**NOTES:**

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
3	ISSUED FOR TENDER	2023-06-29
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



CYNTHIA ZAHORUK ARCHITECTS

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON

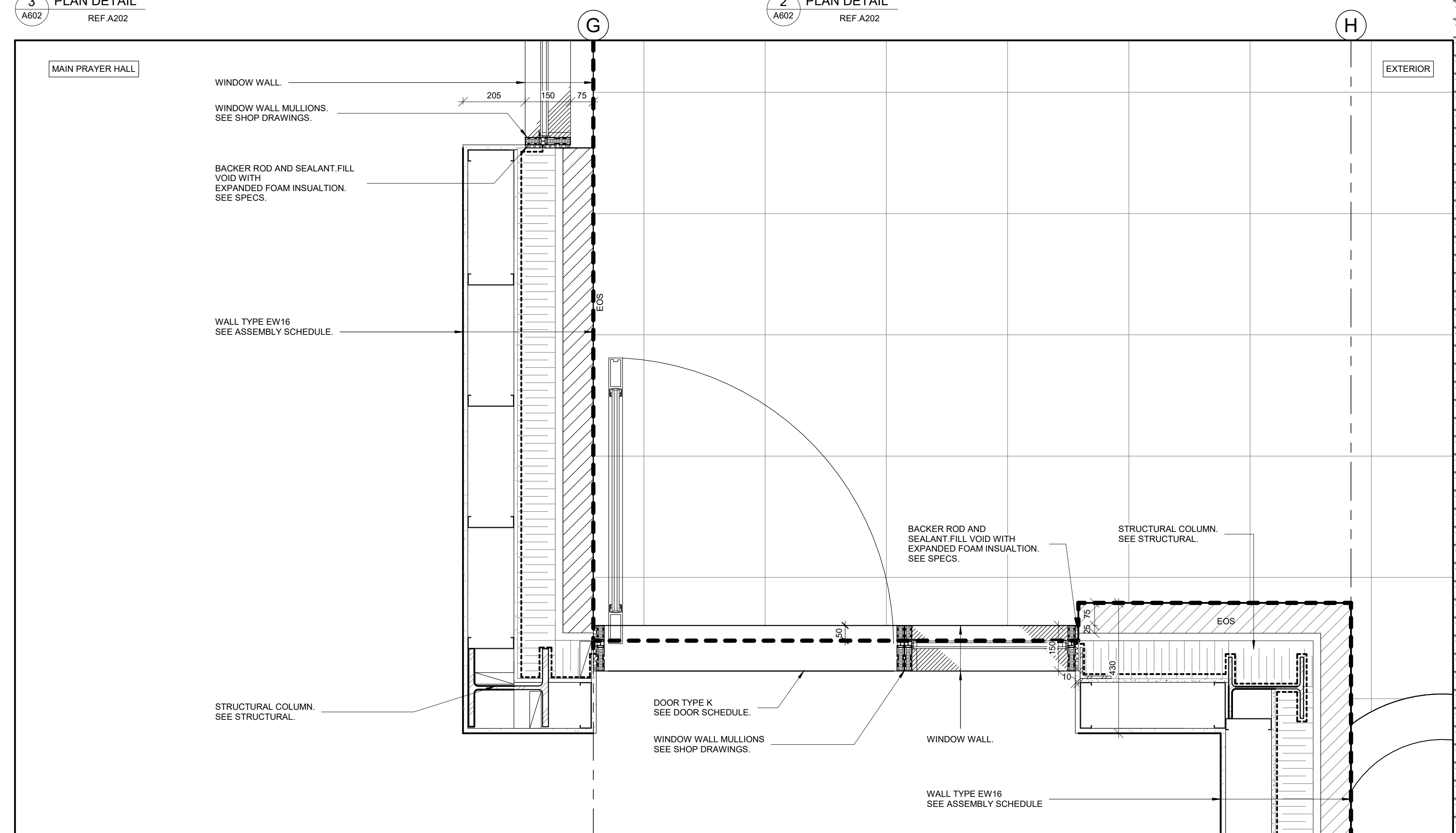
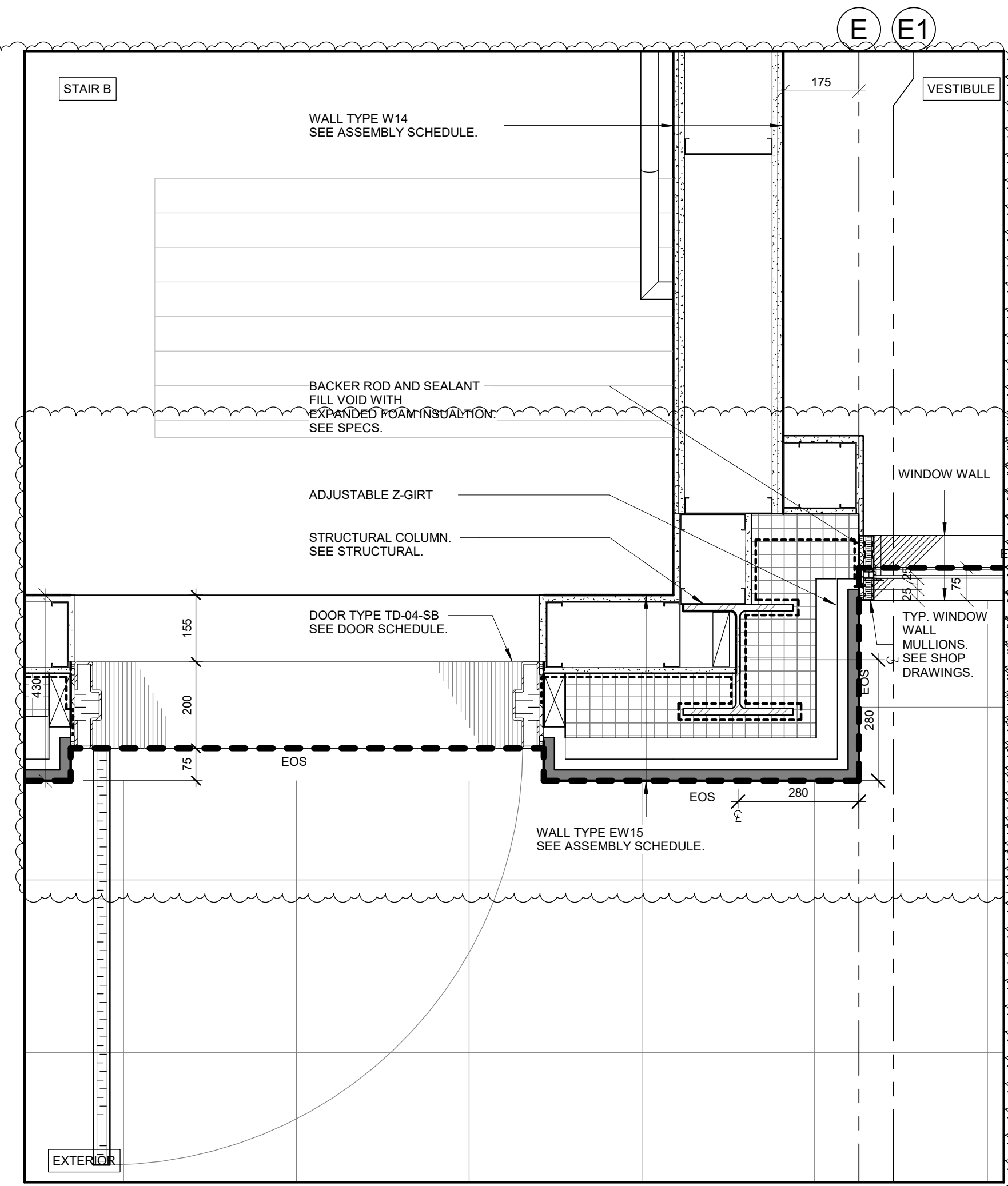
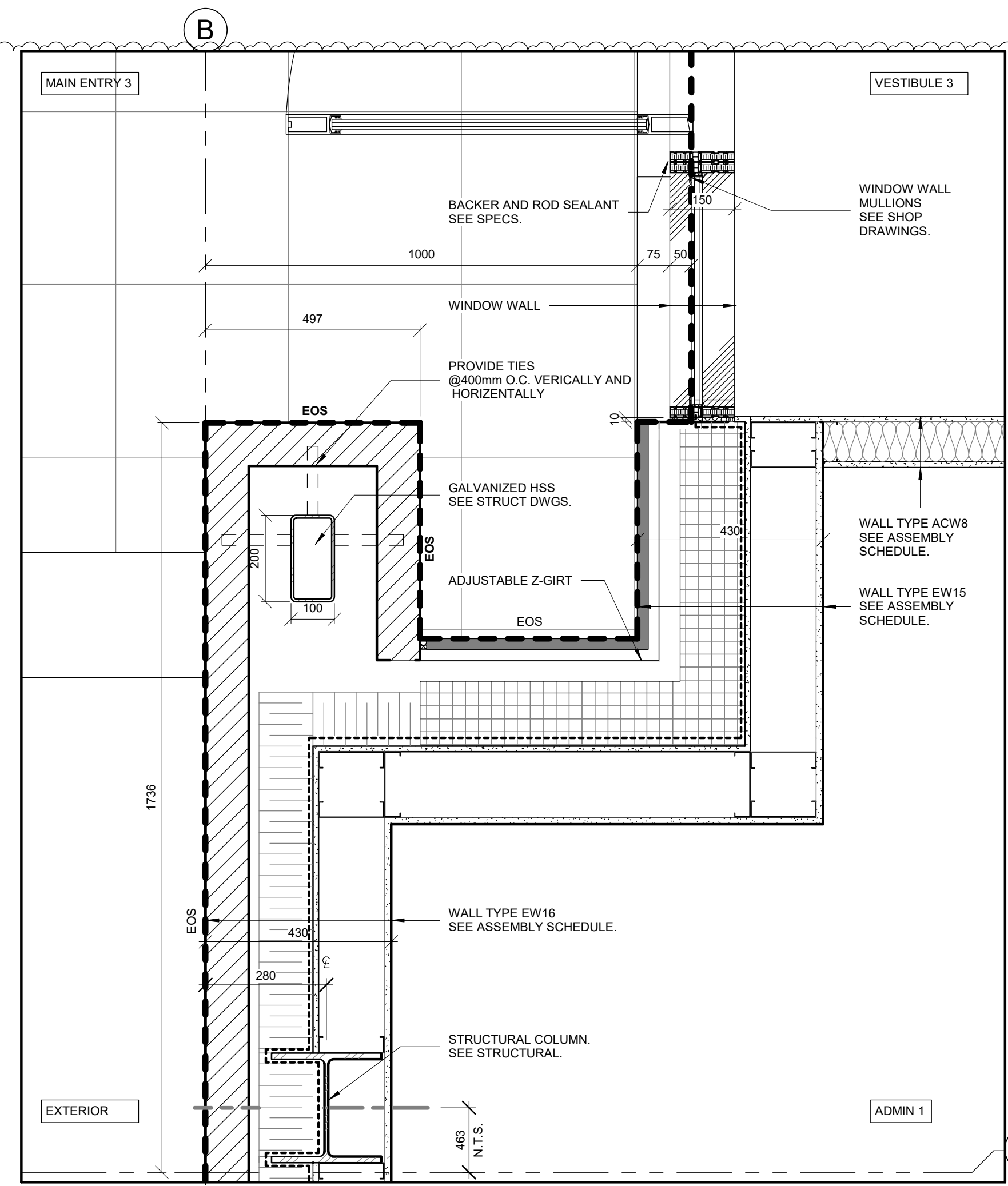
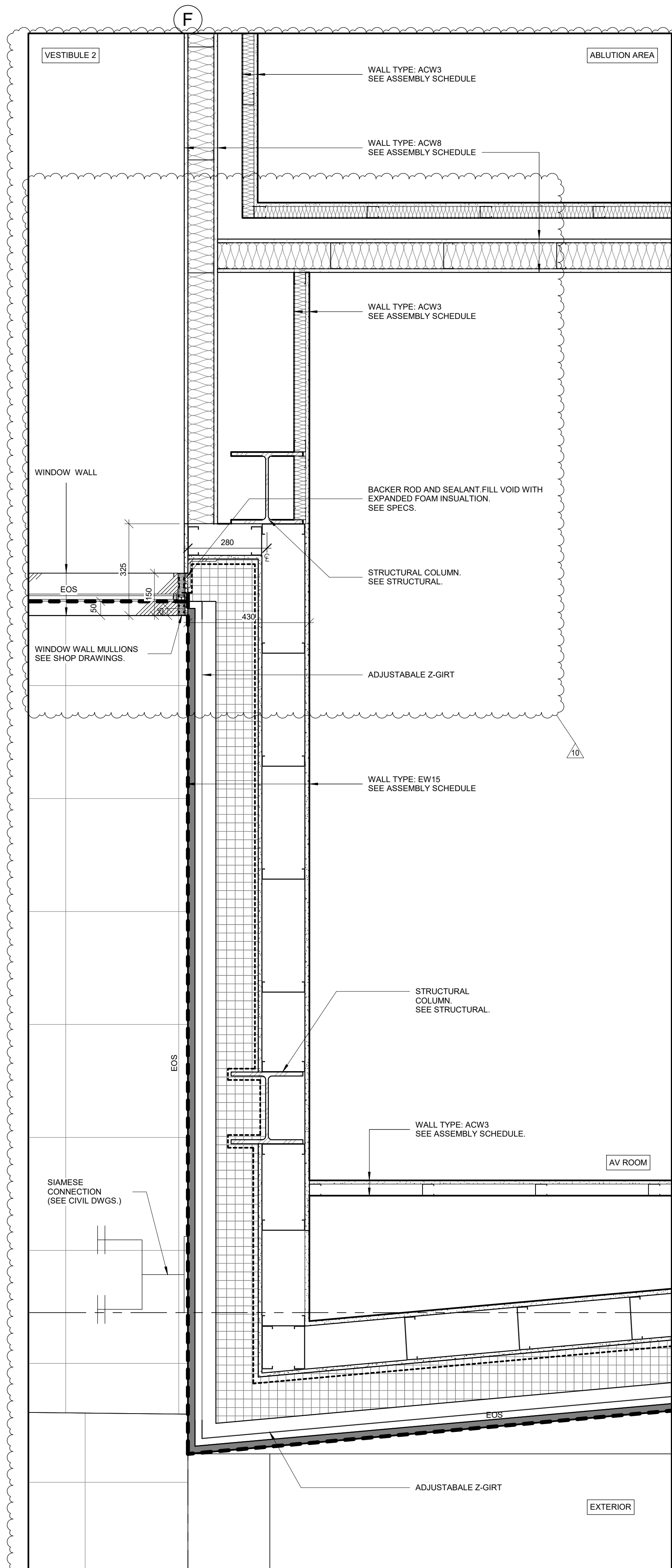
DRAWN: KD, PN, IM, HK  
 SCALE: 1:10

CHECKED: PA  
 DATE: NOVEMBER 2022

TITLE: PLAN DETAILS

PROJECT NO. 22-158  
 DRAWING NO. A601

DATE/TIME PRODUCED: 2023-11-16 8:56:16 AM



**NOTES:**

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
9	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-11-03
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
3	ISSUED FOR TENDER	2023-06-29
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.



ARCHITECTS OF RECORD:

**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

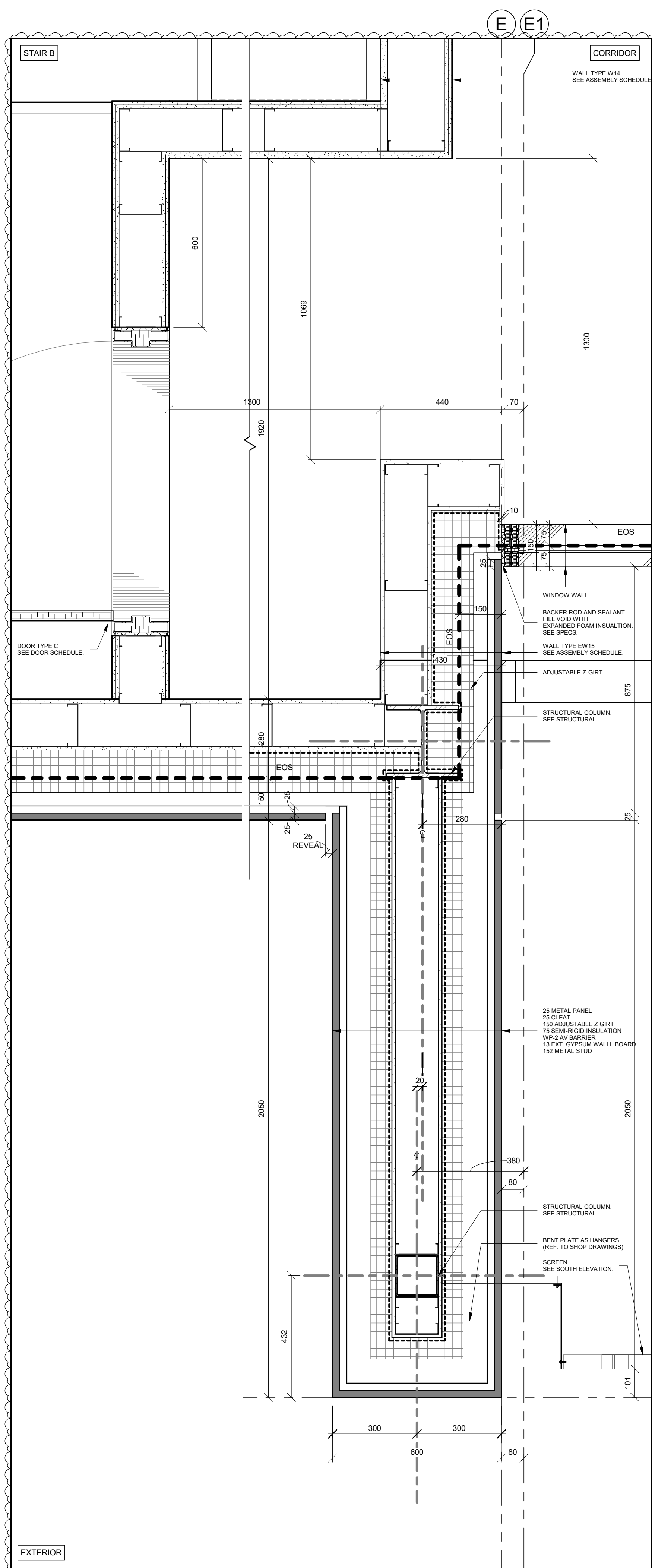
**AL-RAHMAH MOSQUE**  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

MASJID HALTON

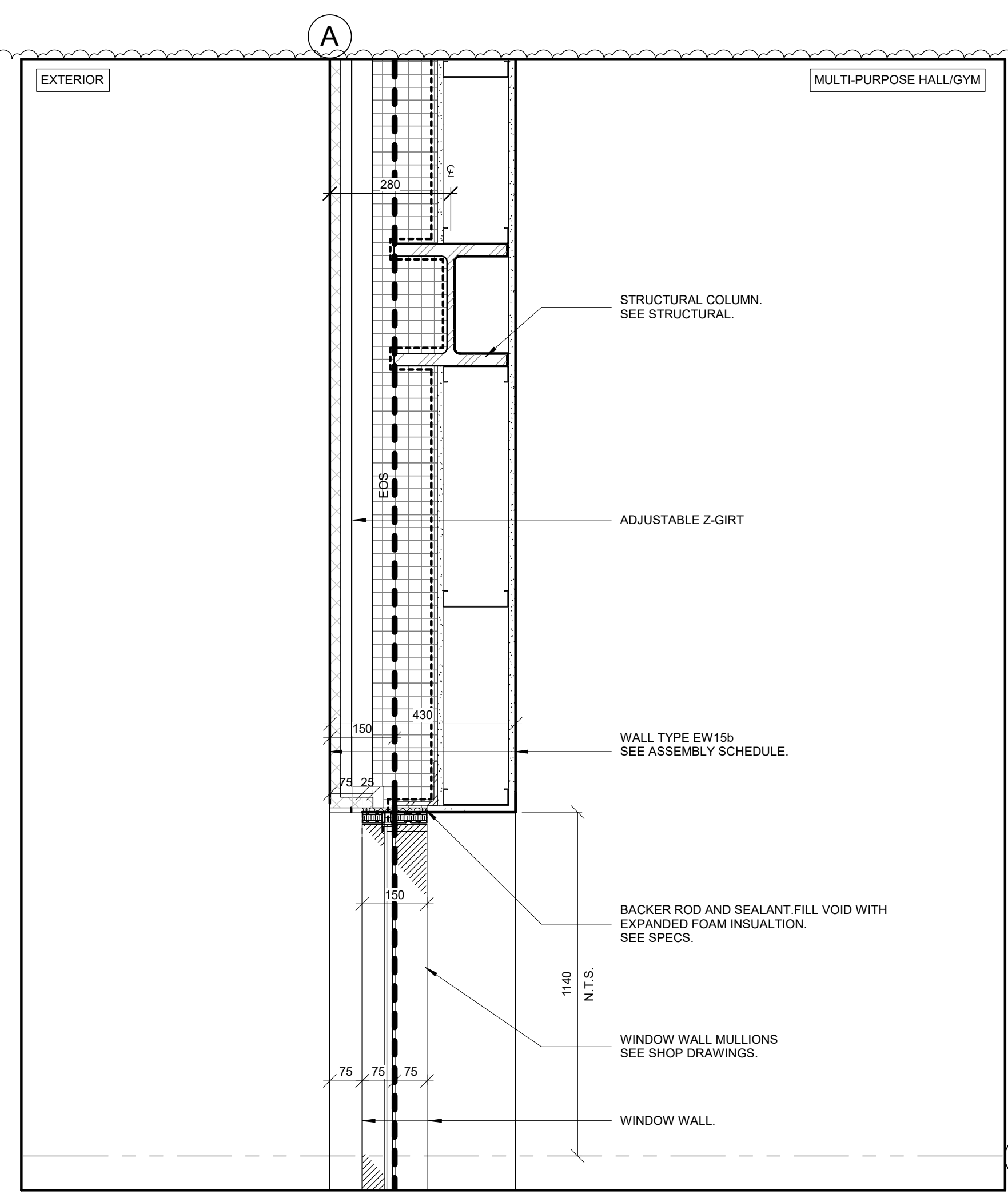
DRAWN: KD, PN, IM, HK  
CHECKED: PA  
SCALE: 1:10  
DATE: NOVEMBER 2022

TITLE: **PLAN DETAILS**

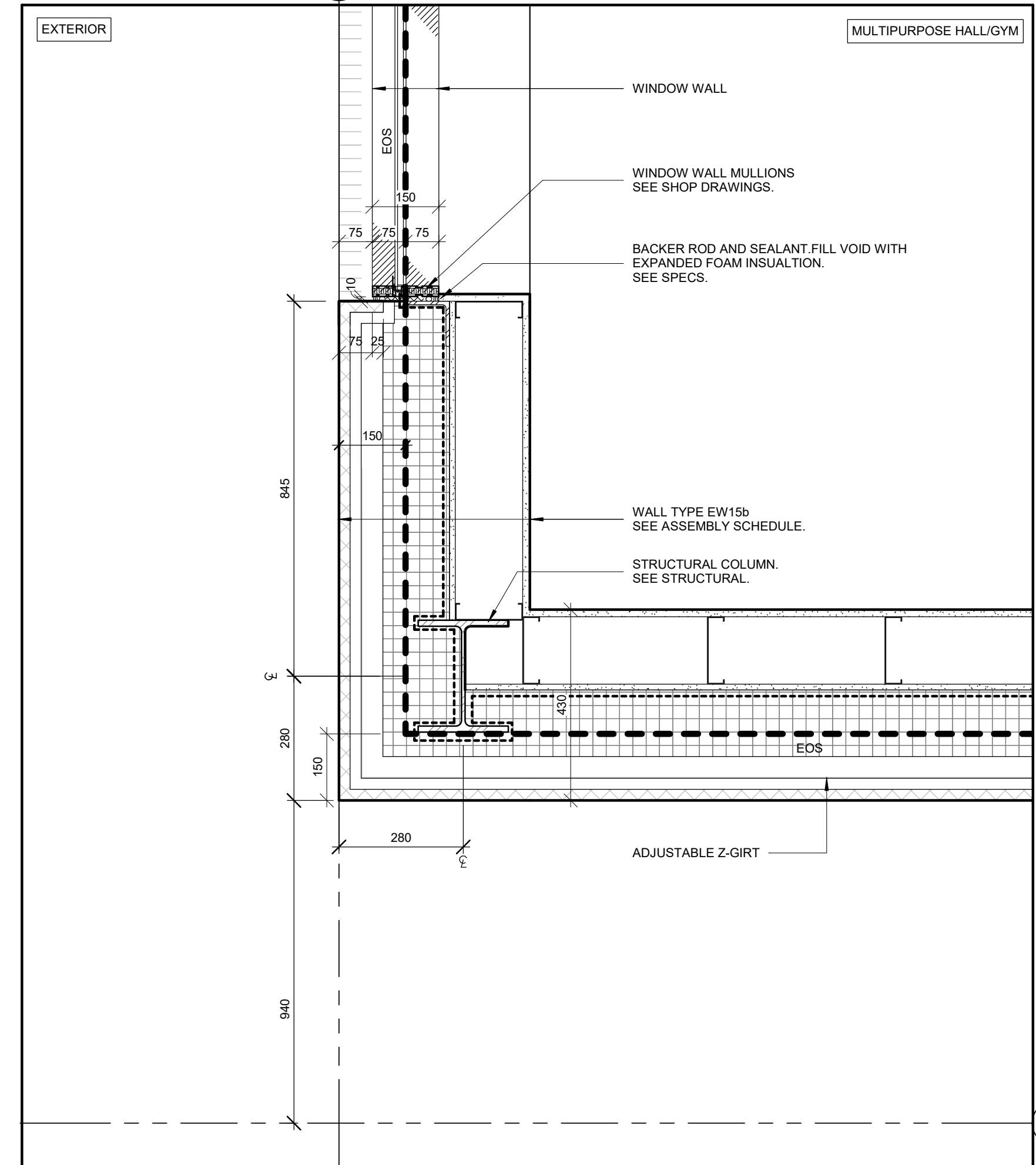
PROJECT NO: 22-158  
DRAWING NO: **A602**



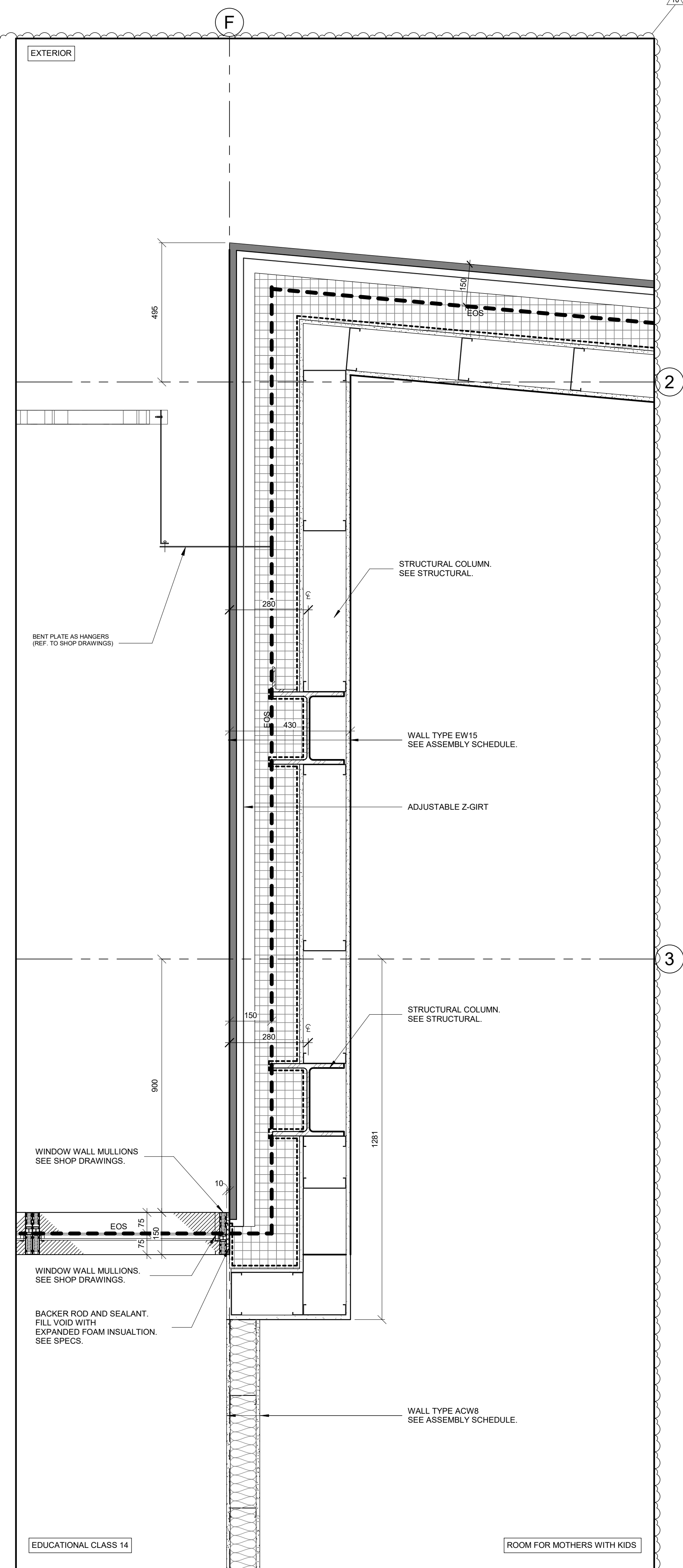
4 PLAN DETAIL  
A603 REF A203



3 PLAN DETAIL  
A603 REF A203



2 PLAN DETAIL  
A603 REF A203



1 PLAN DETAIL  
A603 REF A203

NOTES:  
1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE  
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL.

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.



ARCHITECTS OF RECORD:  
**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

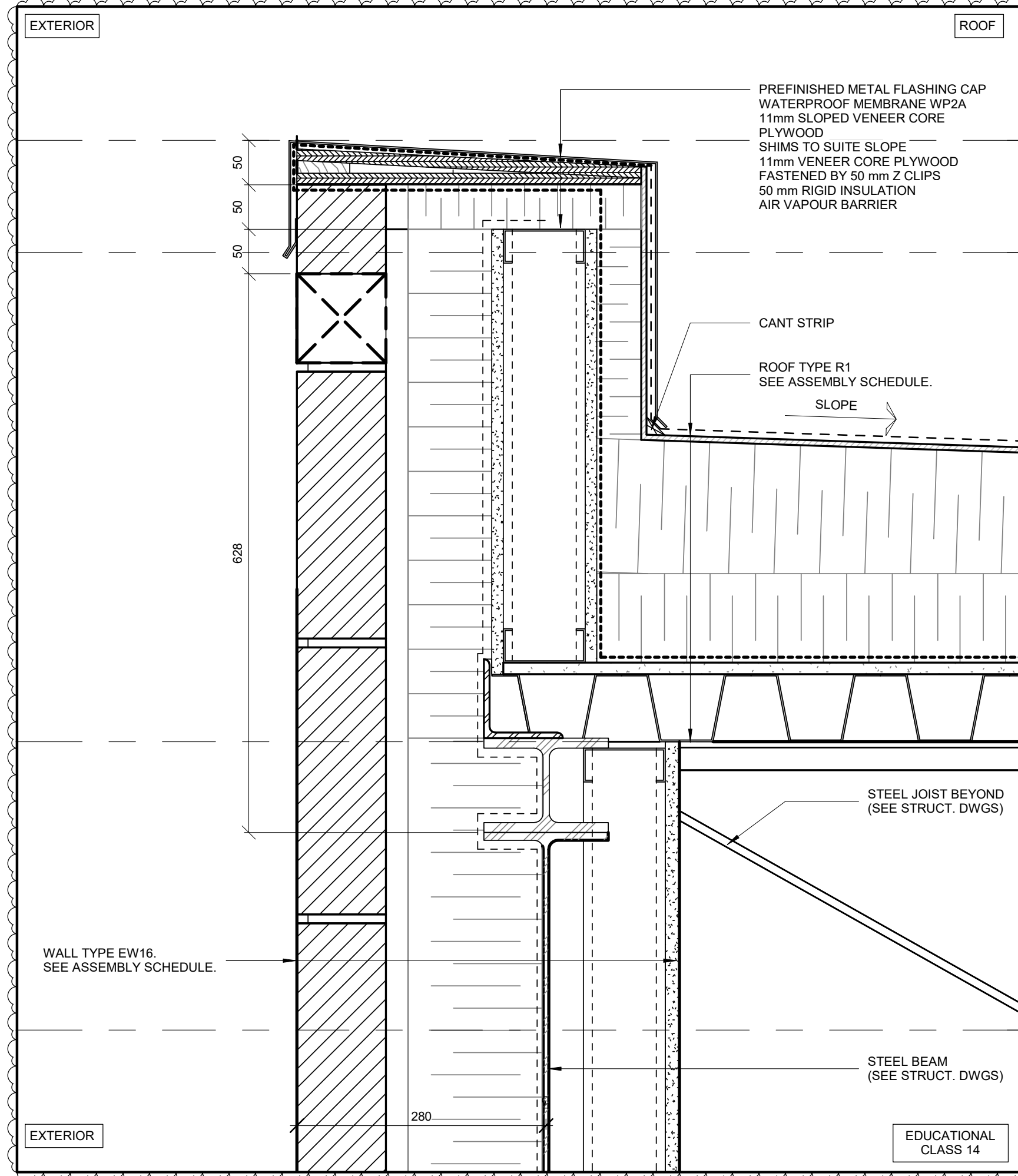
MASJID HALTON

DRAWN KD, PN, IM, HK	SCALE 1 : 10
CHECKED PA	DATE NOVEMBER 2022

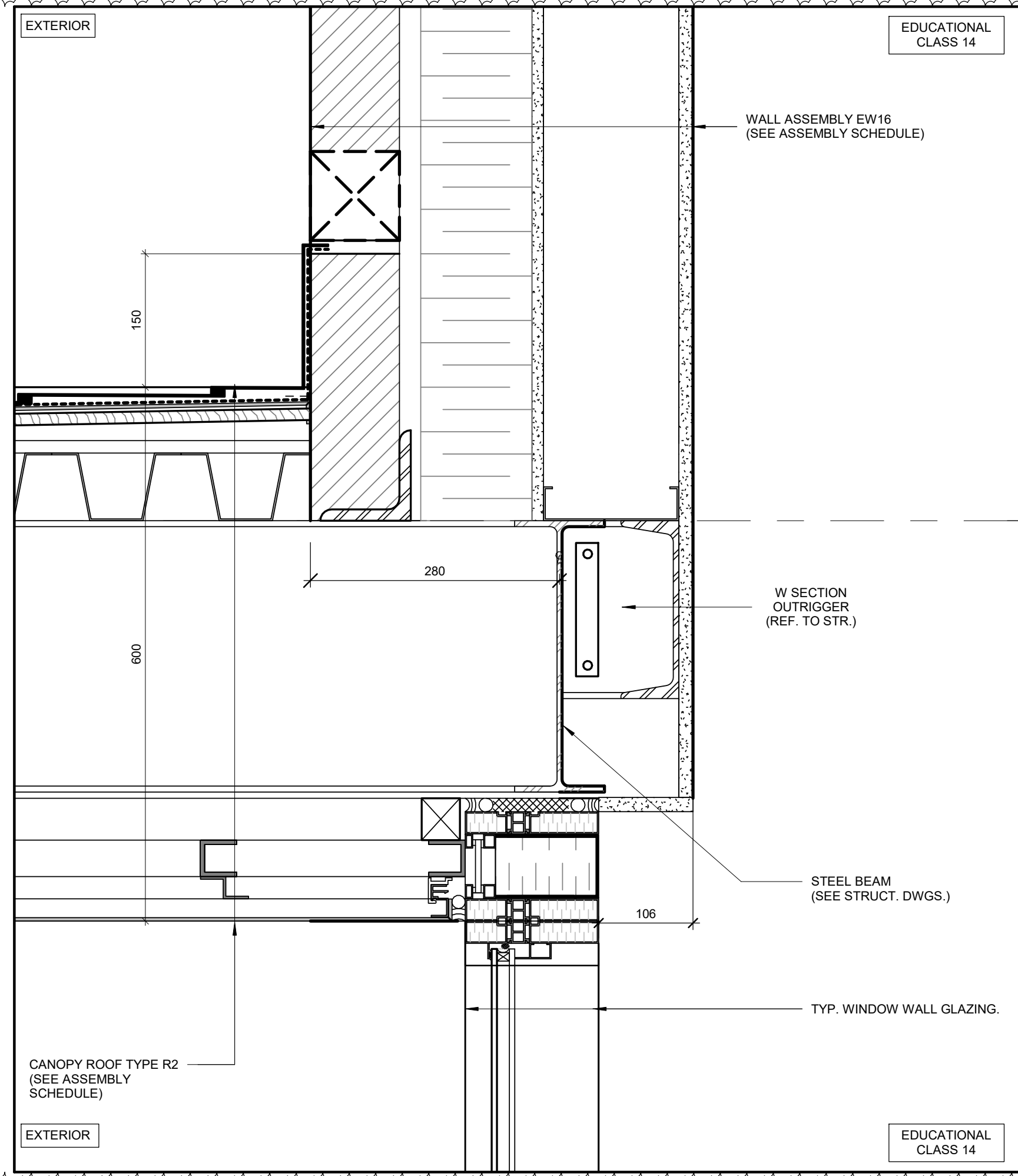
TITLE  
**PLAN DETAILS**

PROJECT NO. 22-158	DRAWING NO. <b>A603</b>
-----------------------	----------------------------

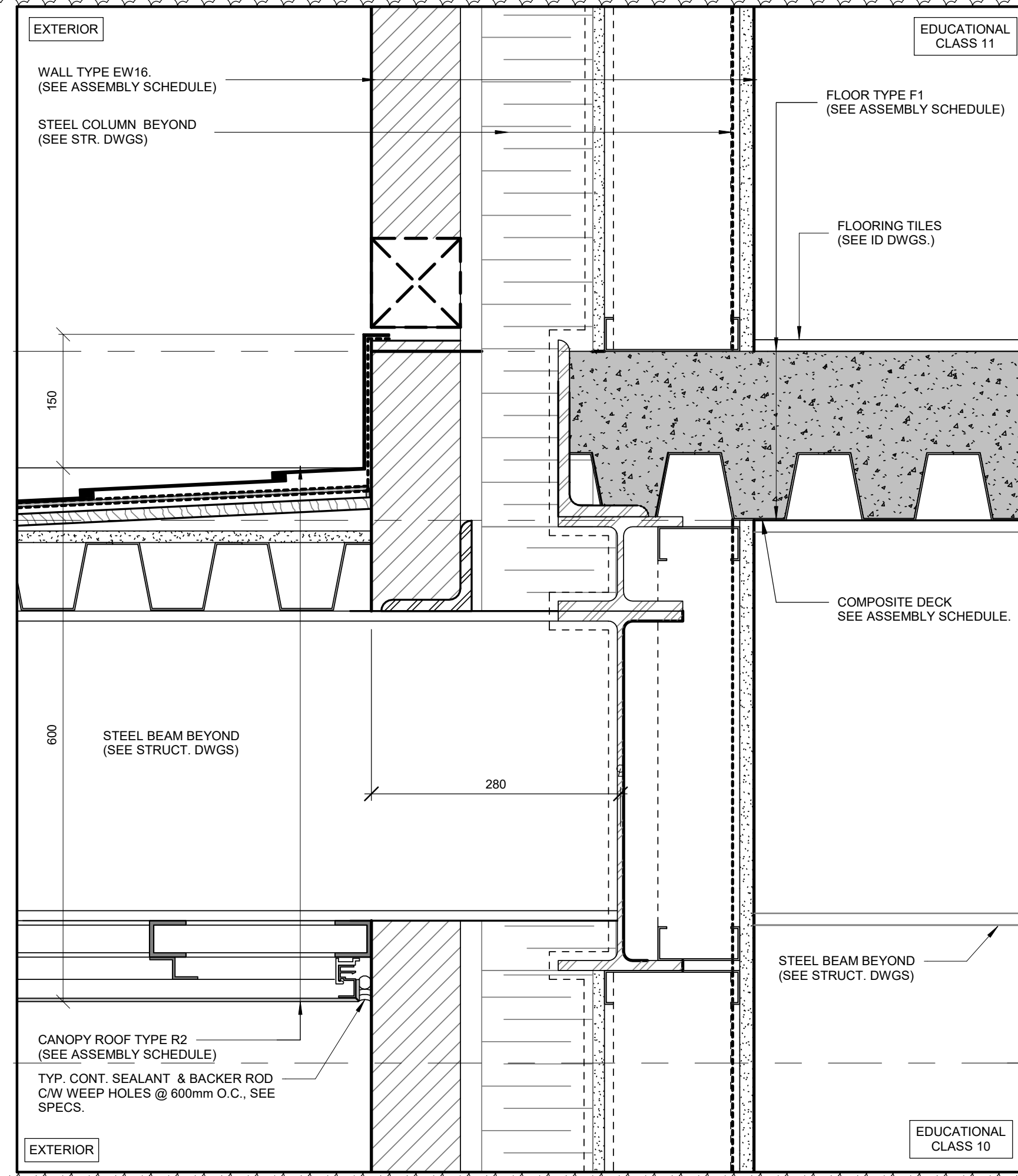
DATE/TIME PRODUCED: 2023-11-16 8:58:19 AM



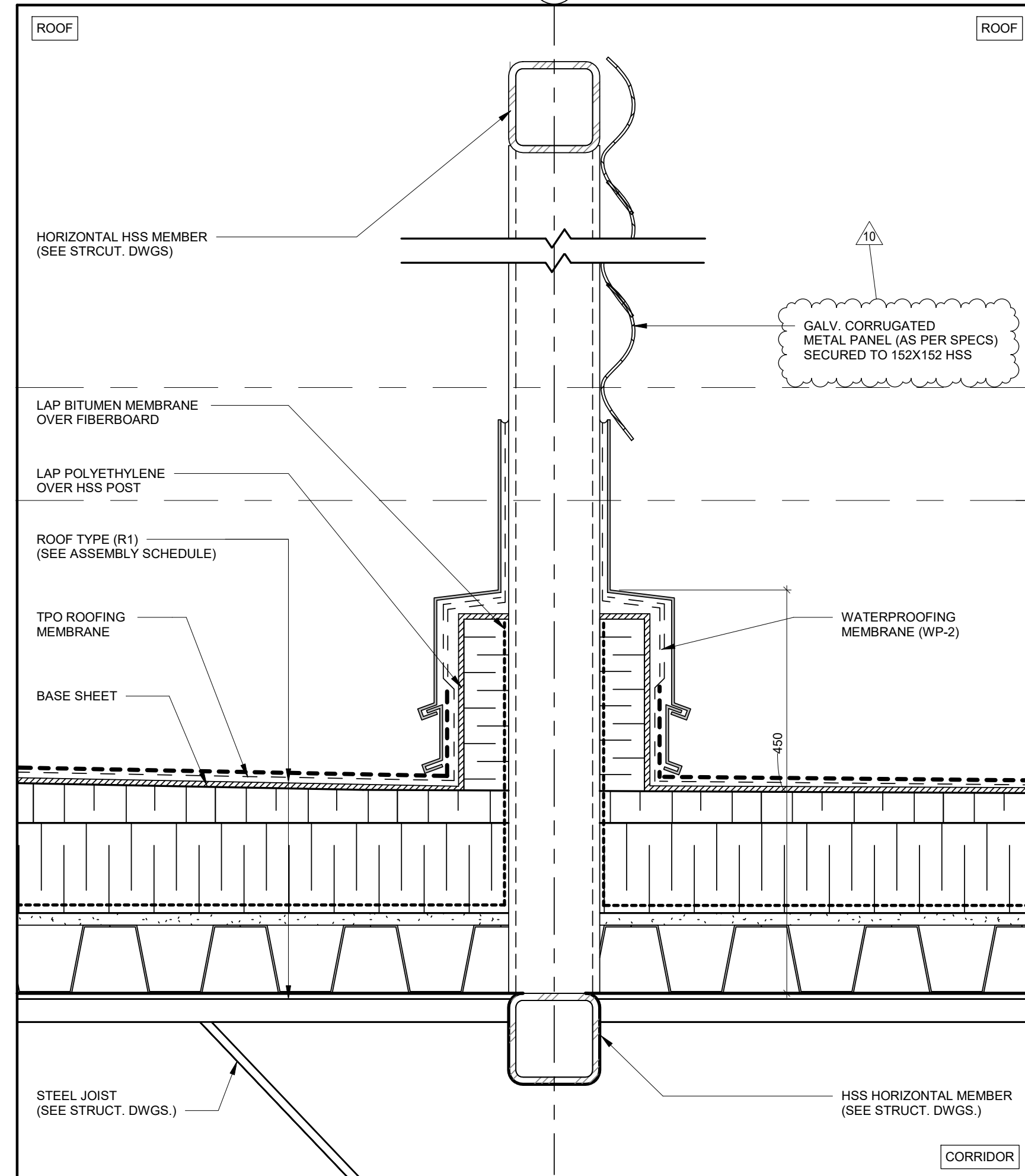
6 SECTION DETAIL  
REF. A452



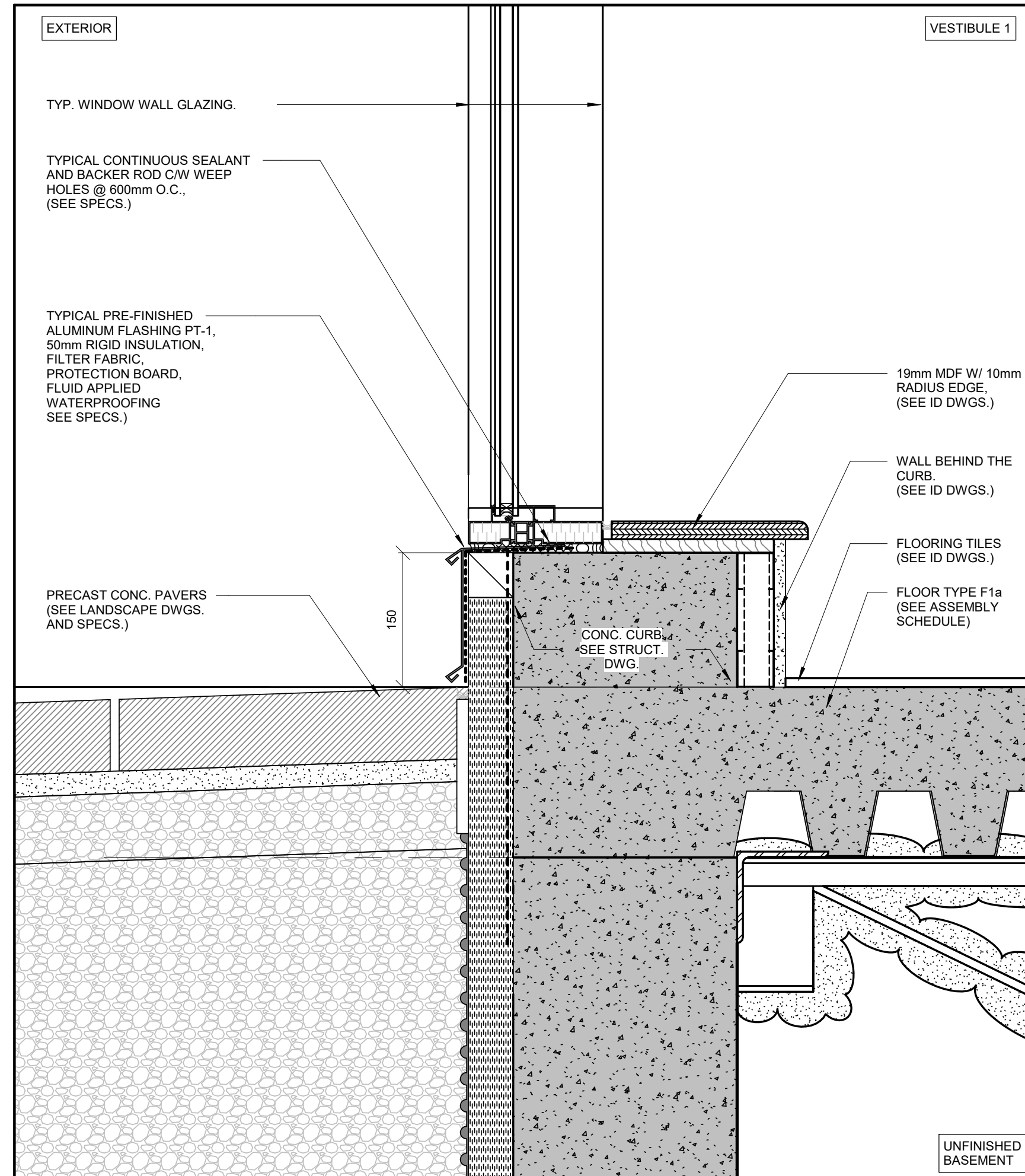
4 SECTION DETAIL  
REF. A452



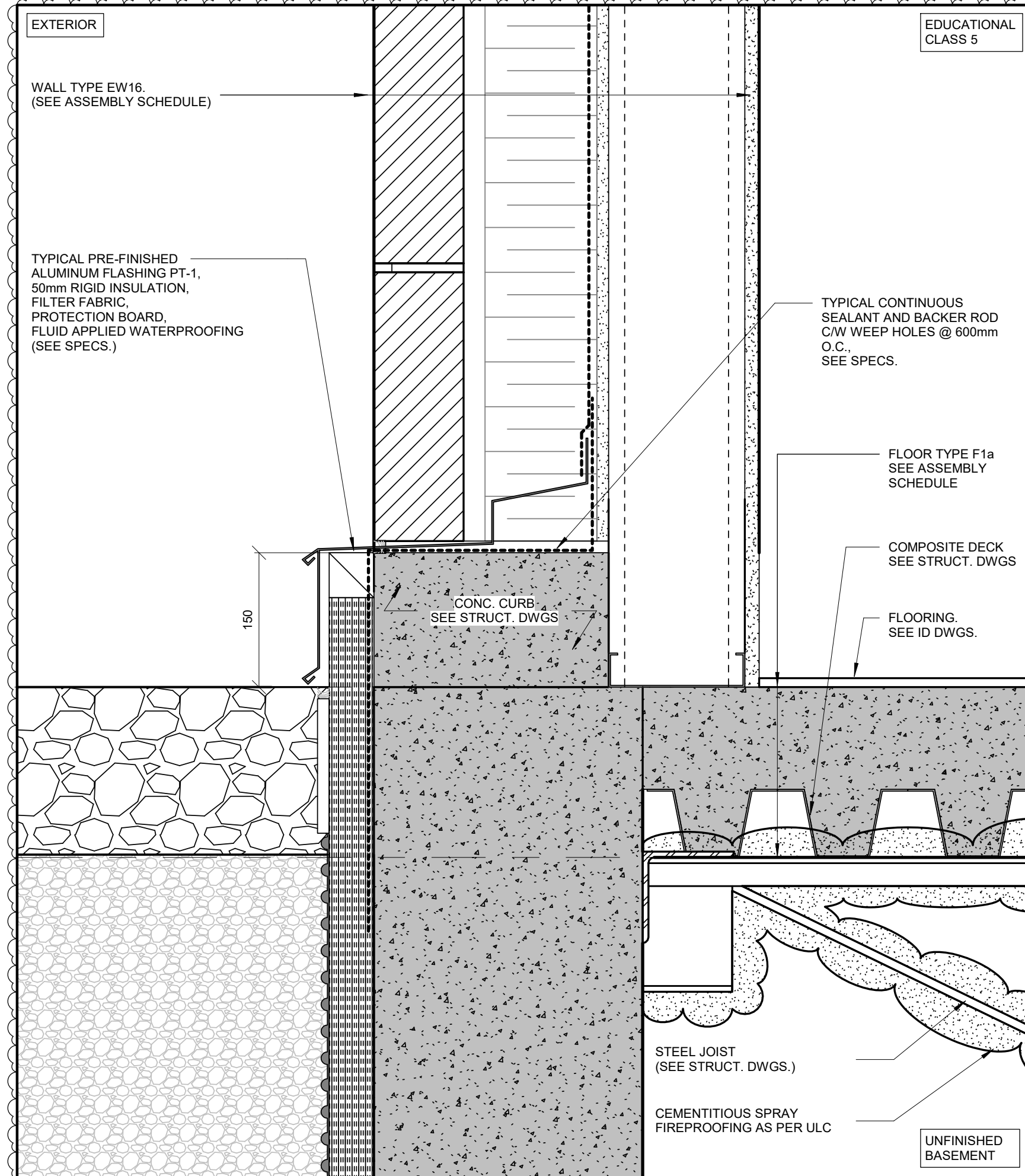
2 SECTION DETAIL  
REF. A451



5 SECTION DETAIL  
1:5



3 SECTION DETAIL  
REF. A451



1 SECTION DETAIL  
REF. A452

**NOTES:**  
1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE  
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

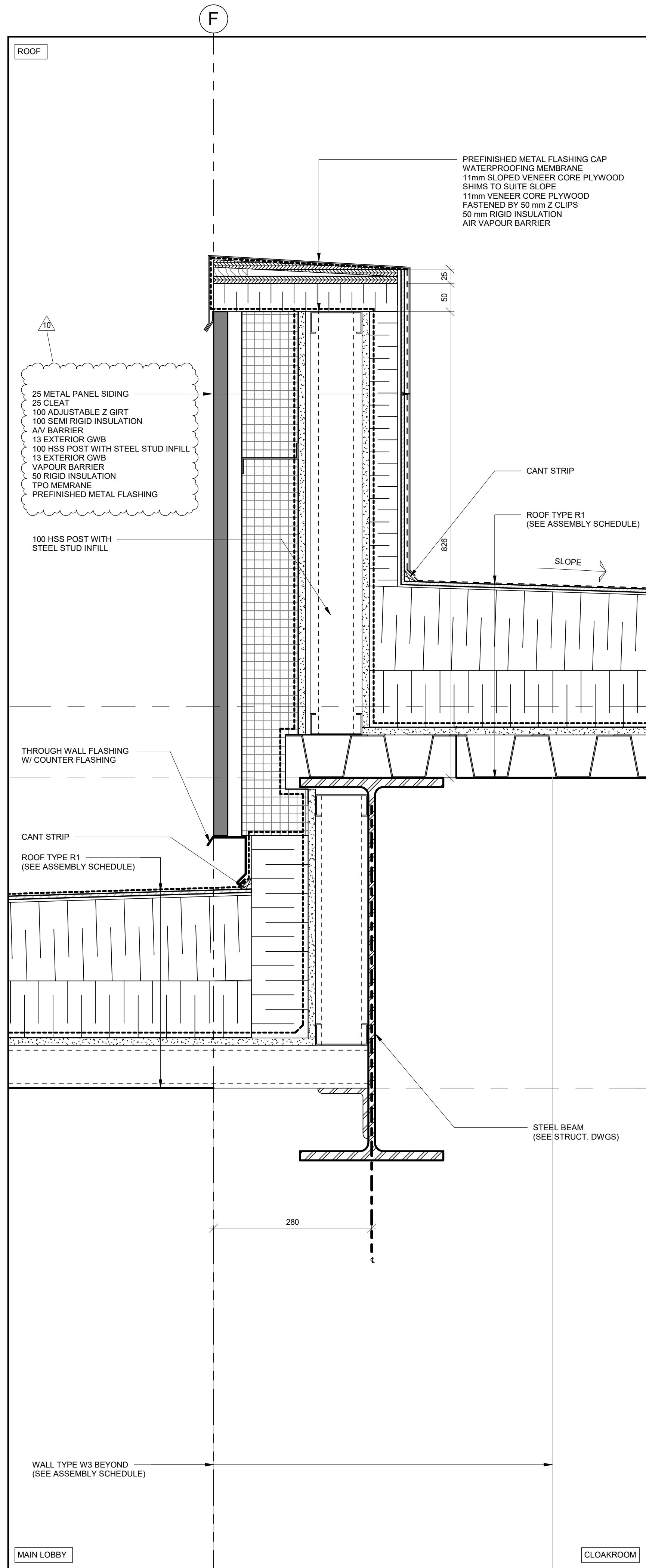
**AL-RAHMAH MOSQUE**  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

MASJID HALTON

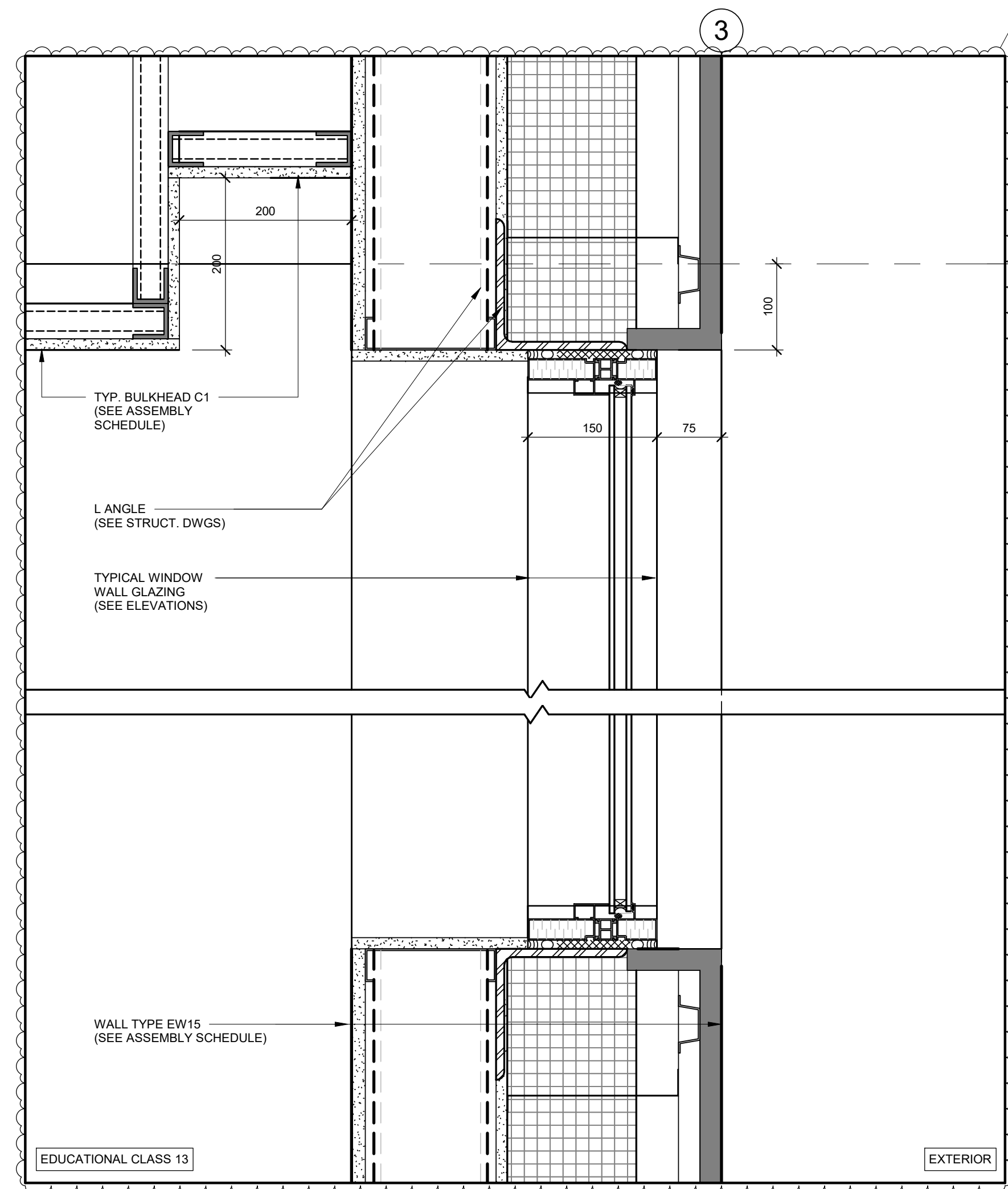
DRAWN HK	SCALE 1:5
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**SECTION DETAILS**

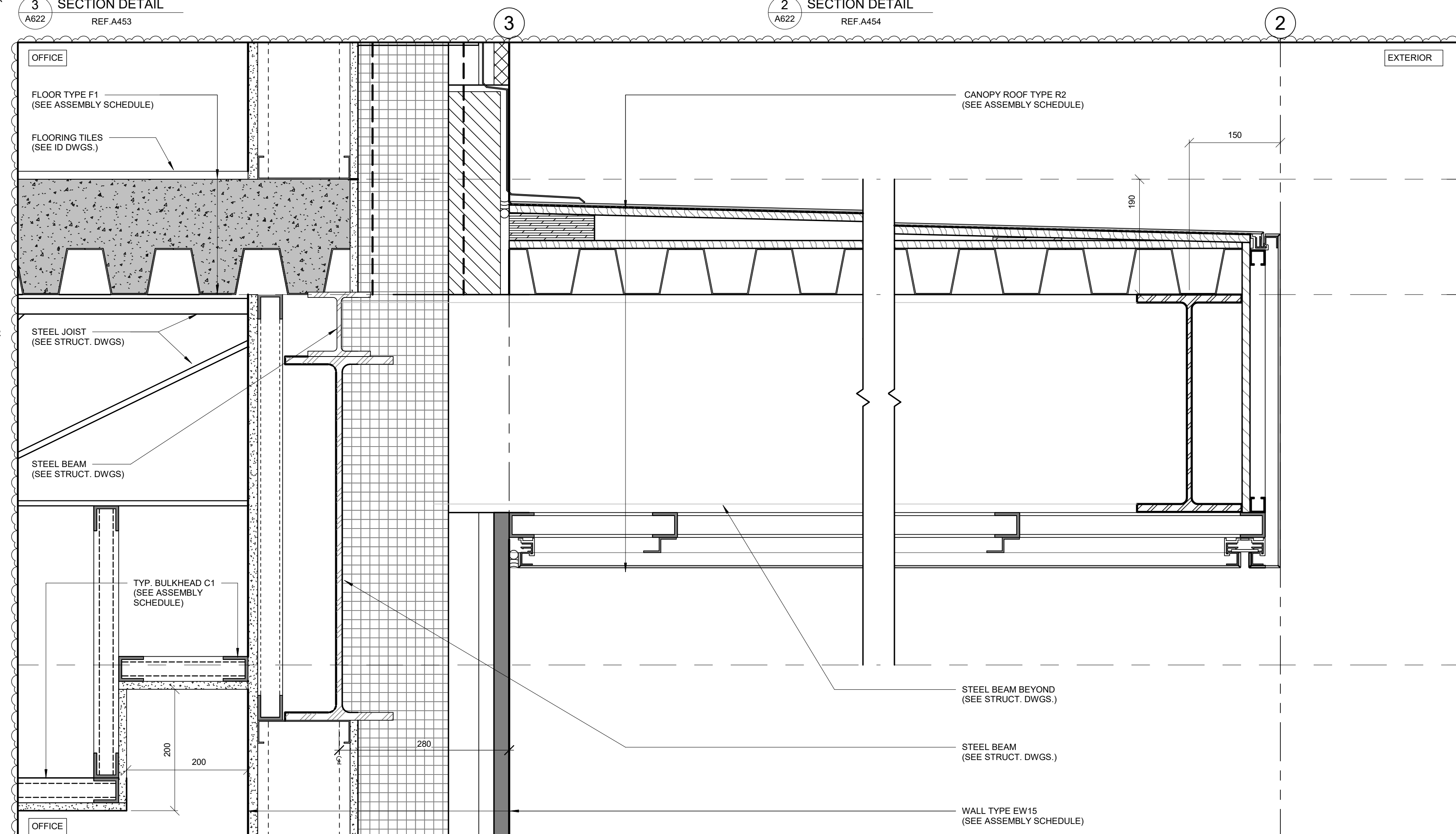
PROJECT NO. 22-158	DRAWING NO. <b>A621</b>
-----------------------	----------------------------



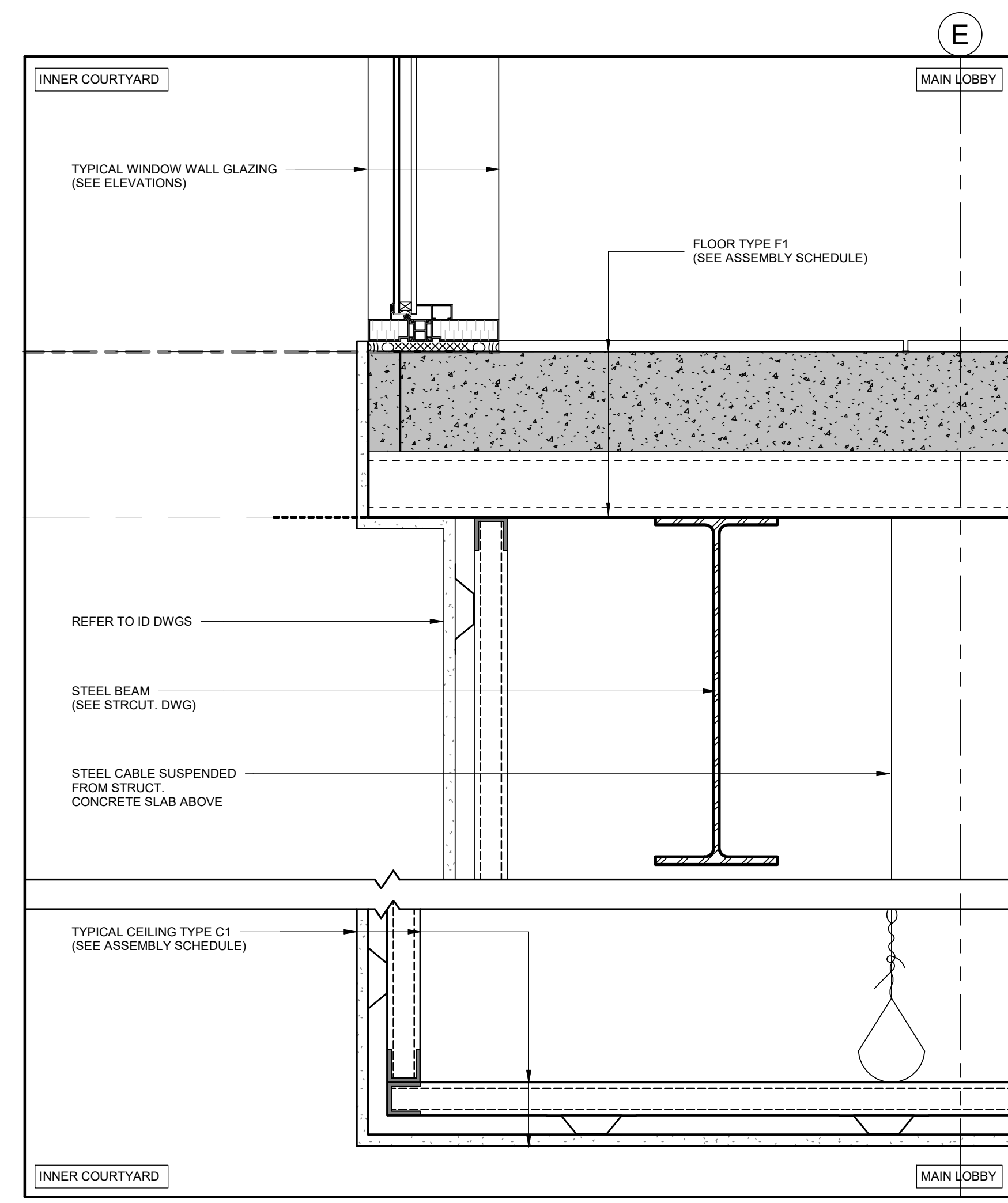
4 SECTION DETAIL  
A622 REF. A454



3 SECTION DETAIL  
A622 REF. A453



2 SECTION DETAIL  
A622 REF. A454



1 SECTION DETAIL  
A622 REF. A453

**NOTES:**

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



ARCHITECTS OF RECORD:

**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

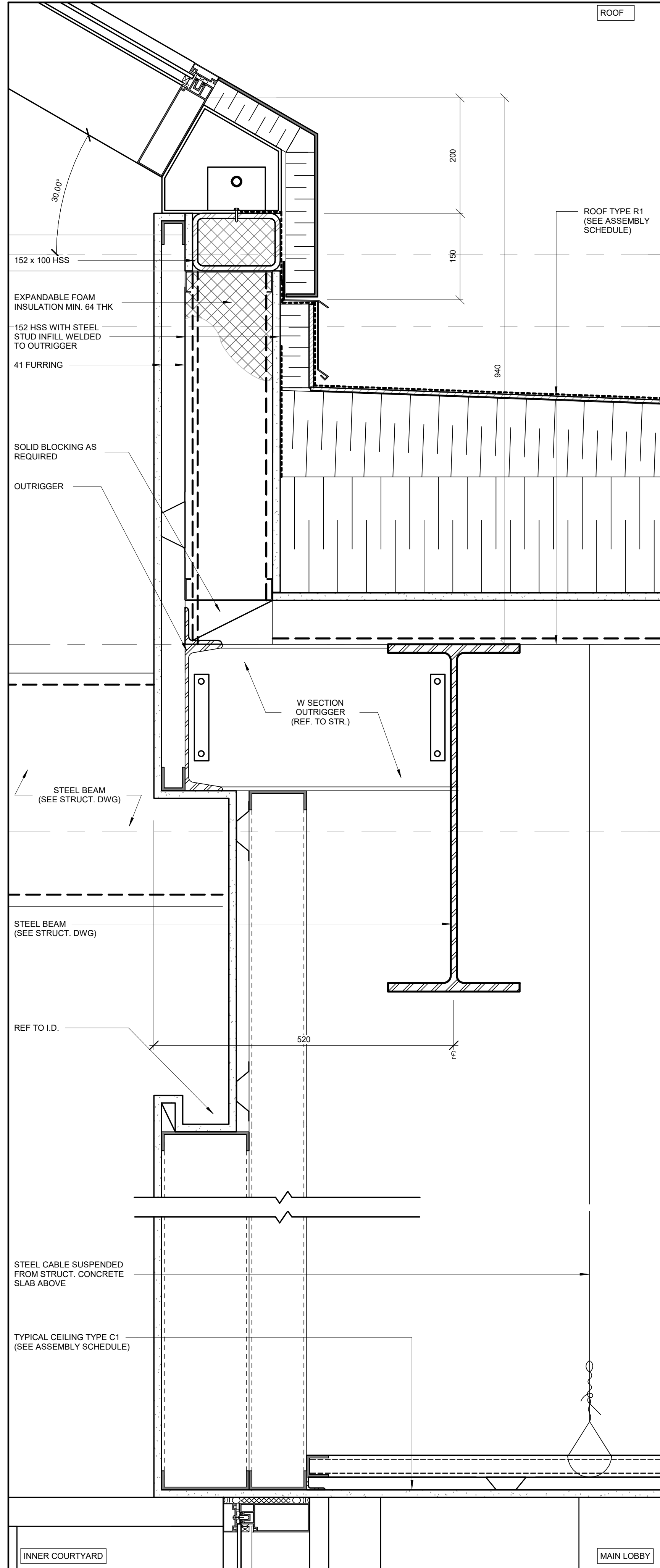
**AL-RAHMAH MOSQUE**  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

MASJID HALTON

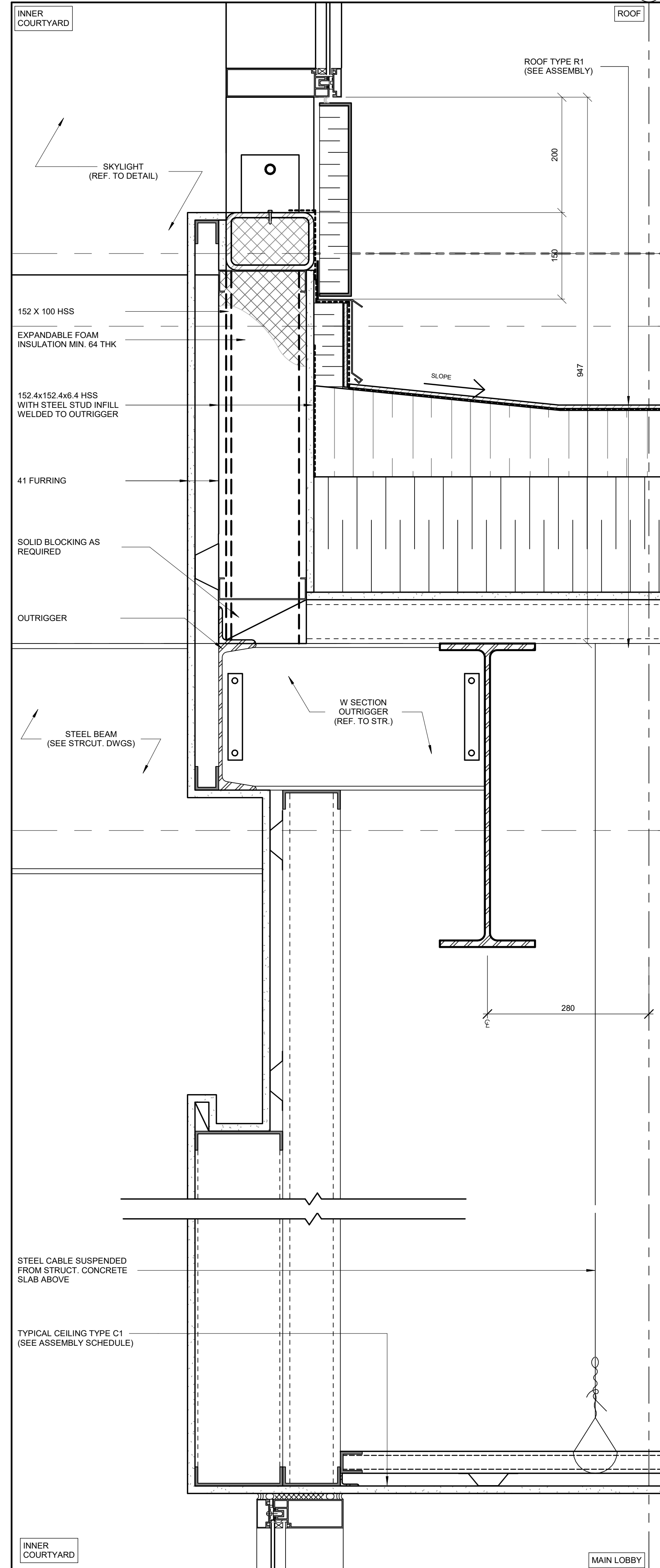
DRAWN HK	SCALE 1 : 5
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**SECTION DETAILS**

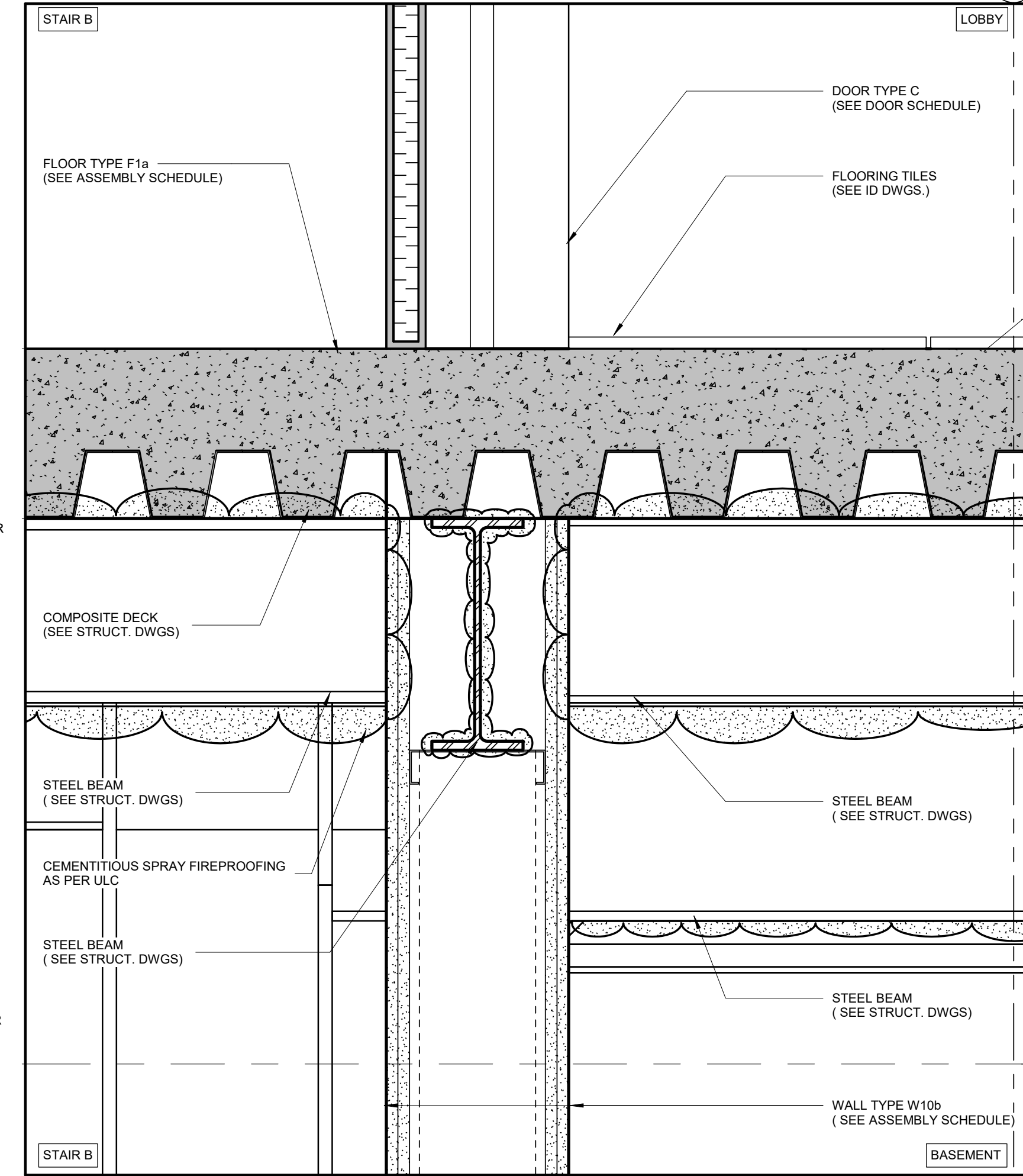
PROJECT NO. 22-158	DRAWING NO. <b>A622</b>
-----------------------	----------------------------



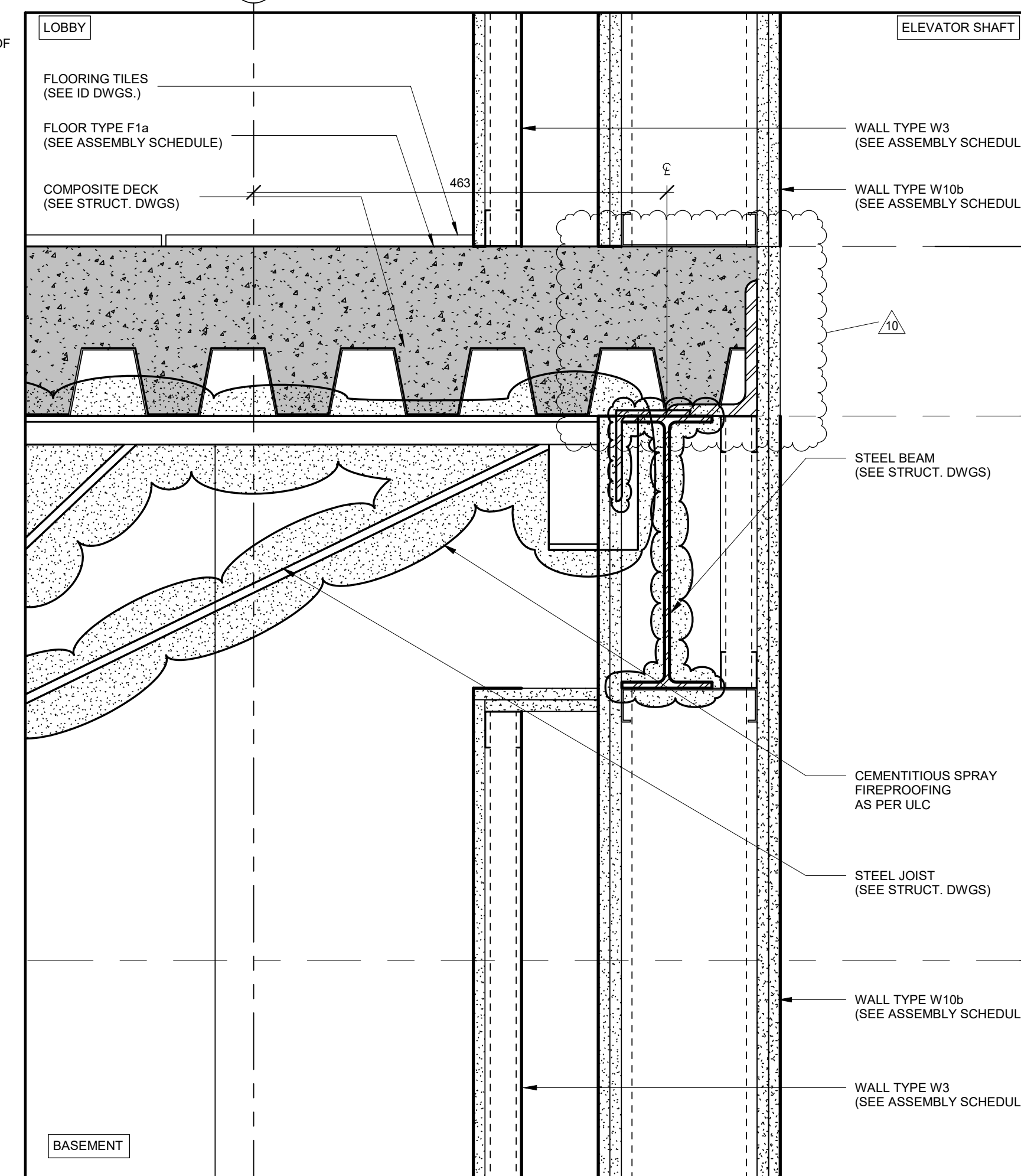
4 SECTION DETAIL  
A623 REF. A453



3 SECTION DETAIL  
A623 REF. A454



1 SECTION DETAIL  
A623 1:5



6 SECTION DETAIL  
A623 1:5

**NOTES:**  
1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE  
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
8	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



CYNTHIA ZAHORUK ARCHITECTS  
1000 SHEPPARD AVENUE EAST, SUITE 1000  
SCARBOROUGH, ONTARIO M1S 1T6

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

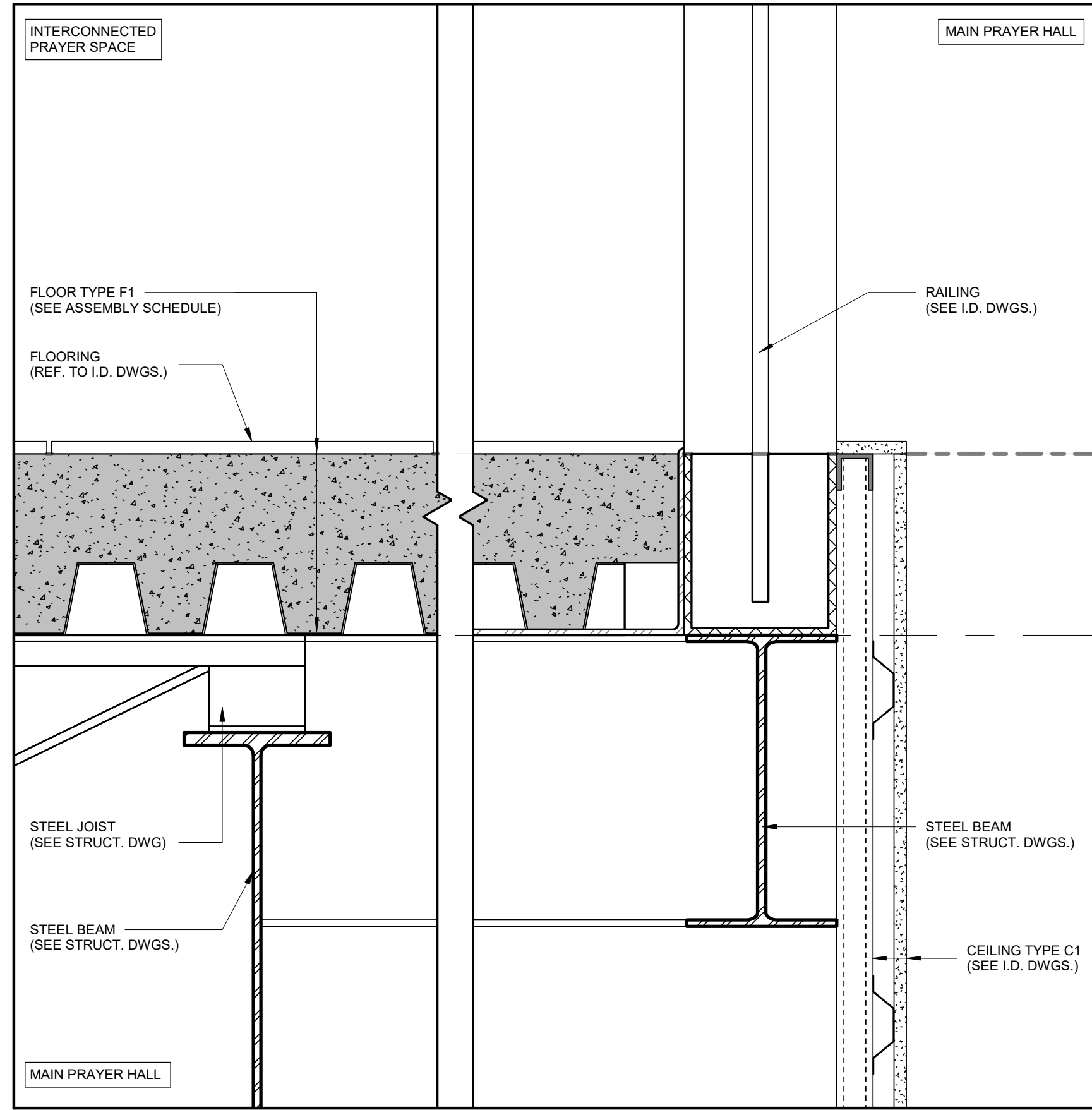
**AL-RAHMAH MOSQUE**  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

MASJID HALTON

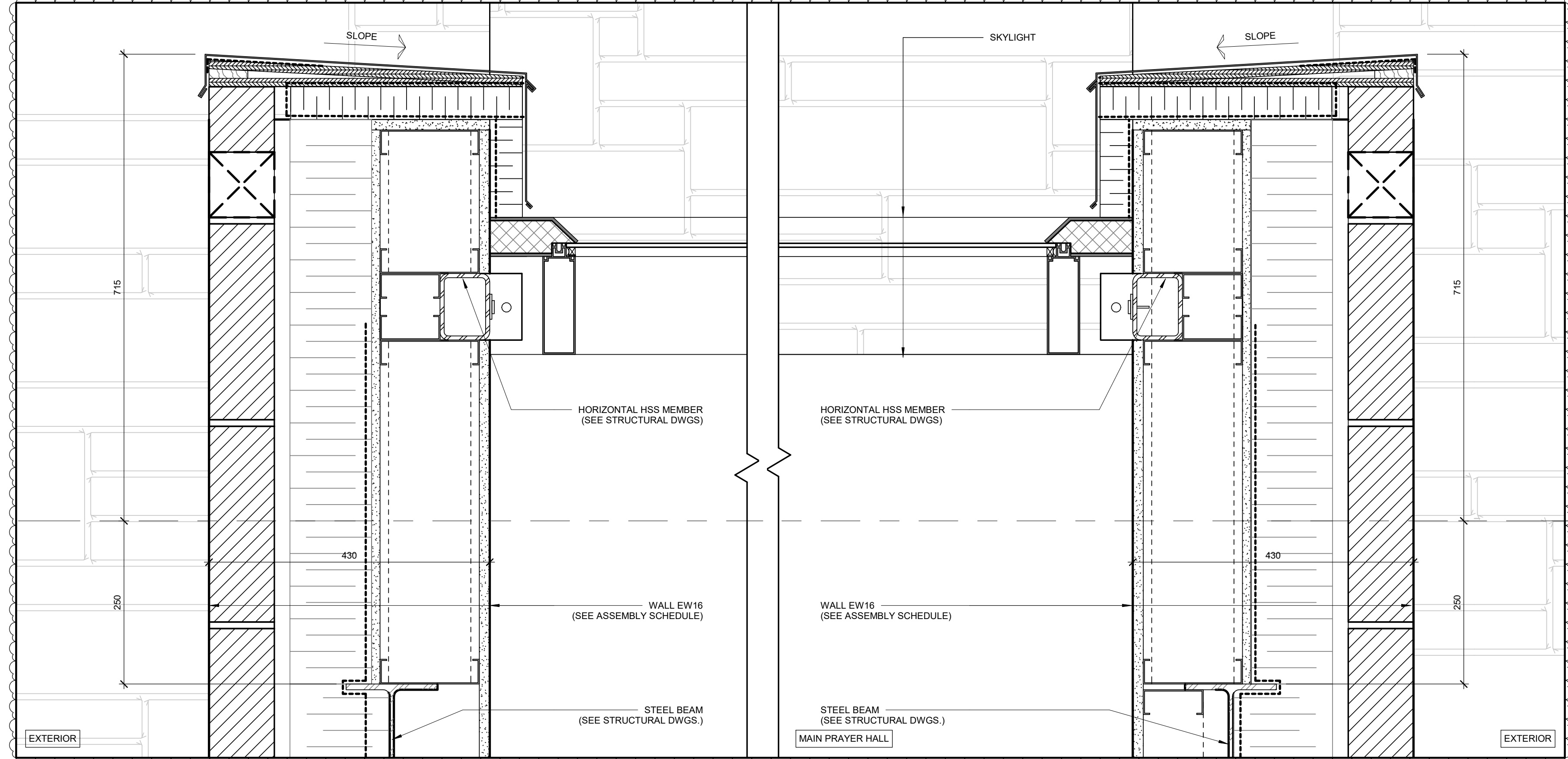
DRAWN HK	SCALE 1:5
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**SECTION DETAILS**

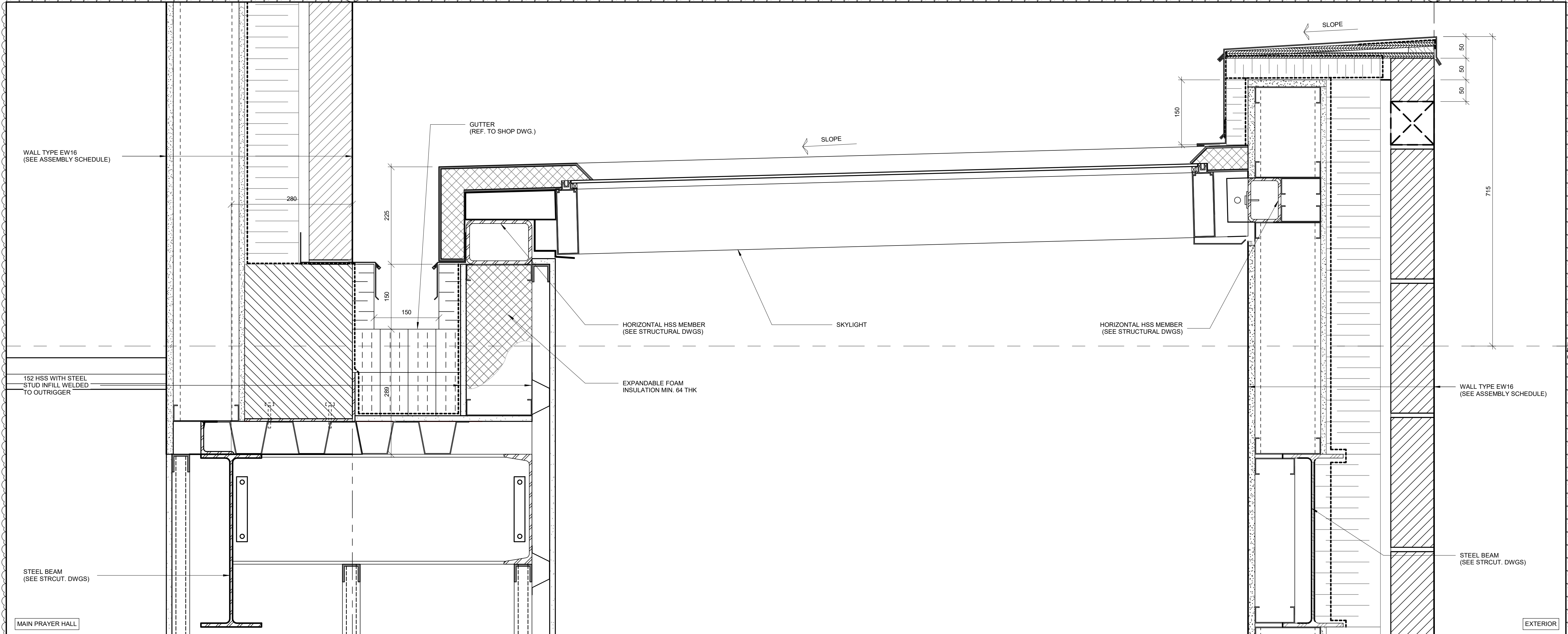
PROJECT NO. 22-158 DRAWING NO. **A623**



3 SECTION DETAIL  
A624 1:5



2 SECTION DETAIL  
A624 REF A402



1 SECTION DETAIL  
A624 REF A454

**NOTES:**

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
4	ISSUED FOR ADDENDUM 01	2023-08-21
3	ISSUED FOR TENDER	2023-06-29
2	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-06-22
1	ISSUED FOR BUILDING PERMIT	2023-03-28

"ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION."

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.



ARCHITECTS OF RECORD:  
**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

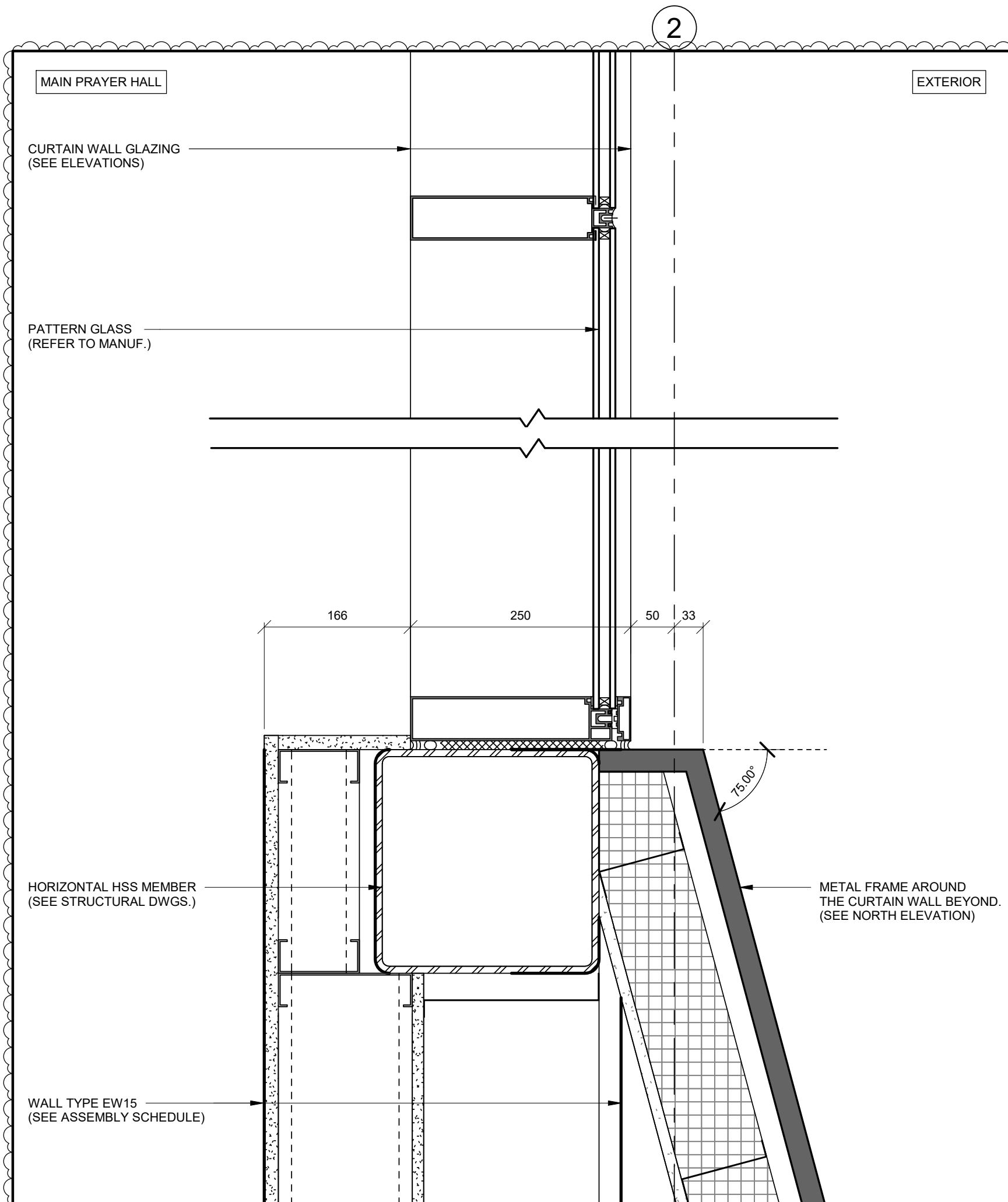
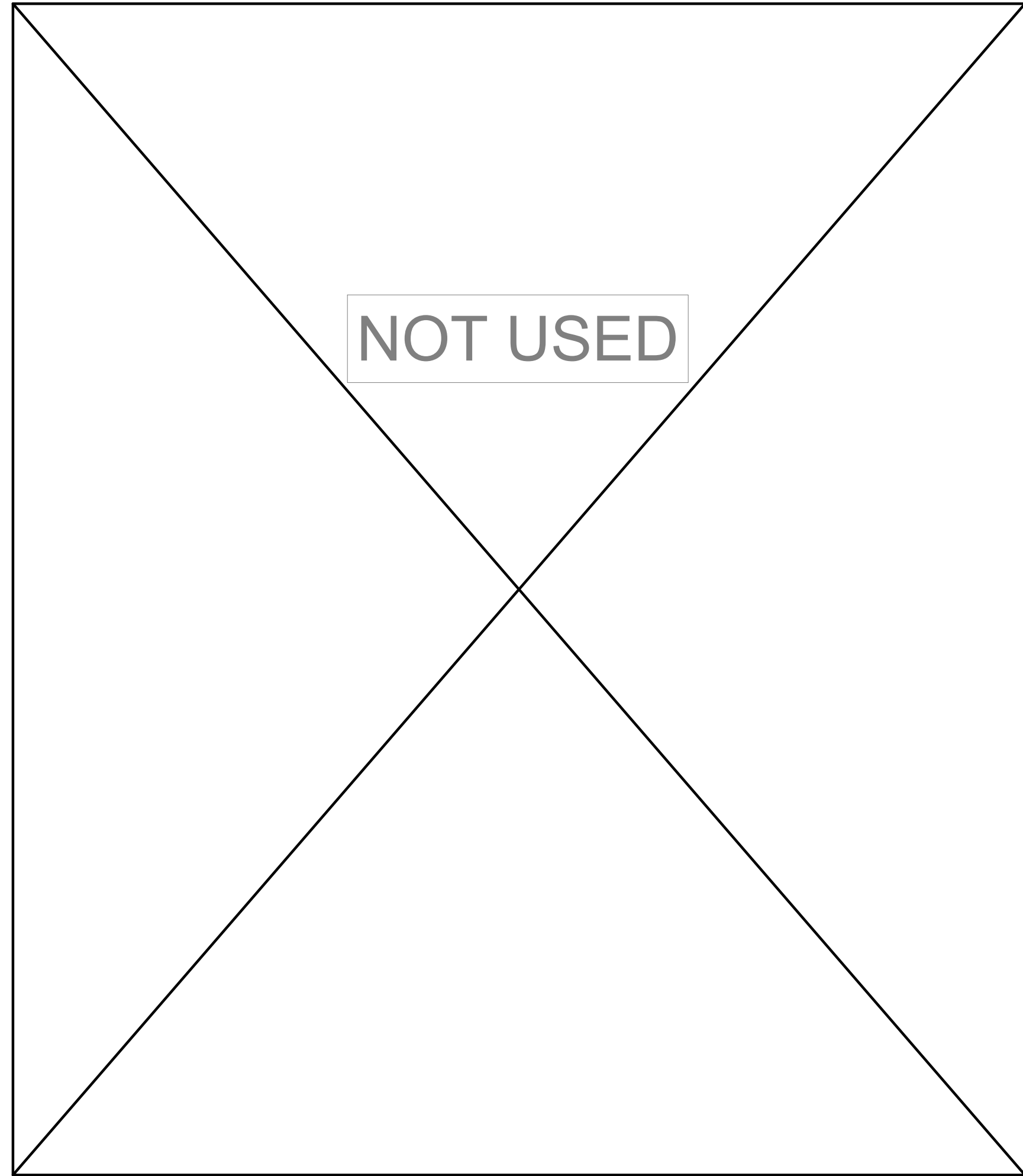
MASJID HALTON

DRAWN HK	SCALE 1:5
CHECKED PA	DATE NOVEMBER 2022

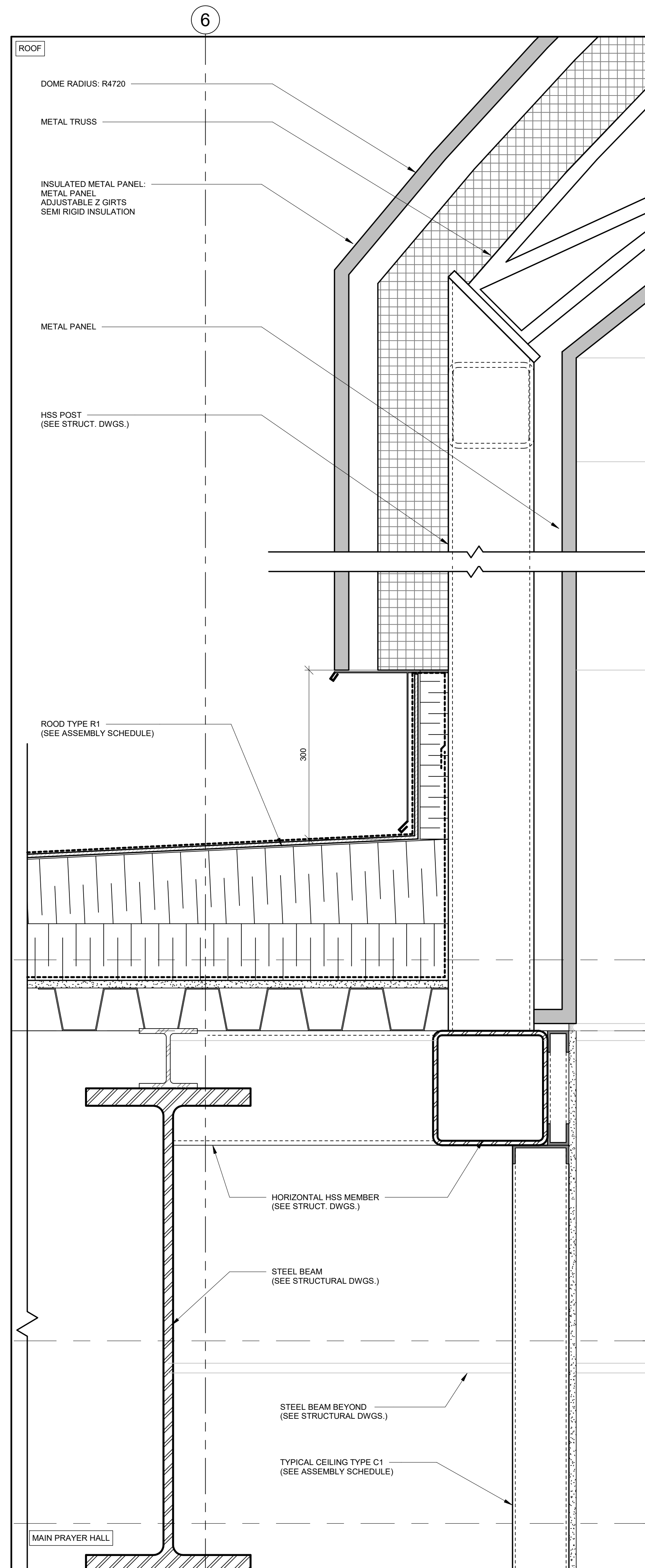
TITLE  
SECTION DETAILS

PROJECT NO. 22-158	DRAWING NO. <b>A624</b>
-----------------------	----------------------------

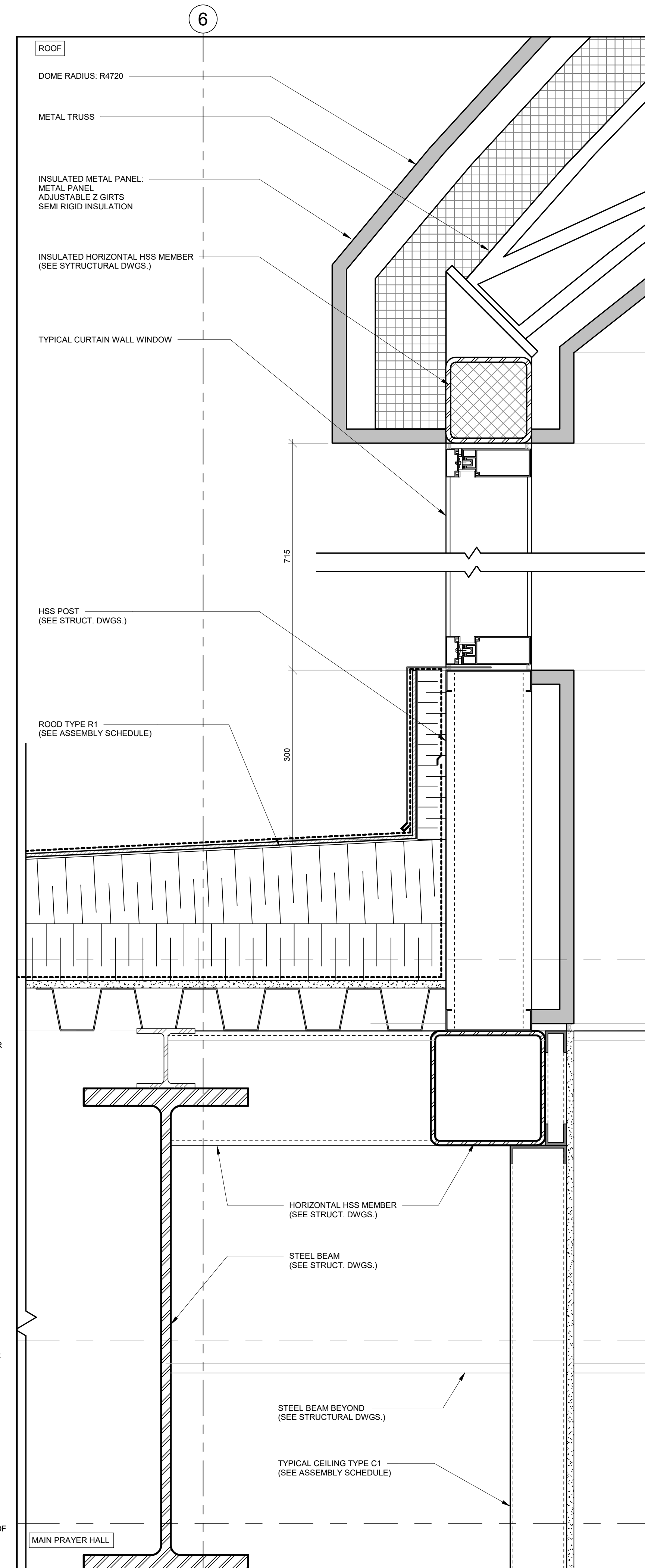
DATE/TIME PRODUCED: 2023-11-16 8:58:34 AM



3 SECTION DETAIL  
A625 1:5 REF.A452



2 SECTION DETAIL  
A625 REF.A452



1 SECTION DETAIL  
A625 REF.A452

NOTES:

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

10	ISSUED FOR ADDENDUM 03	2023-11-16
4	ISSUED FOR ADDENDUM 01	2023-08-21

NO.	REVISIONS	DATE

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



CYNTHIA  
ZAHORUK  
ARCHITECTS

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

MASJID HALTON

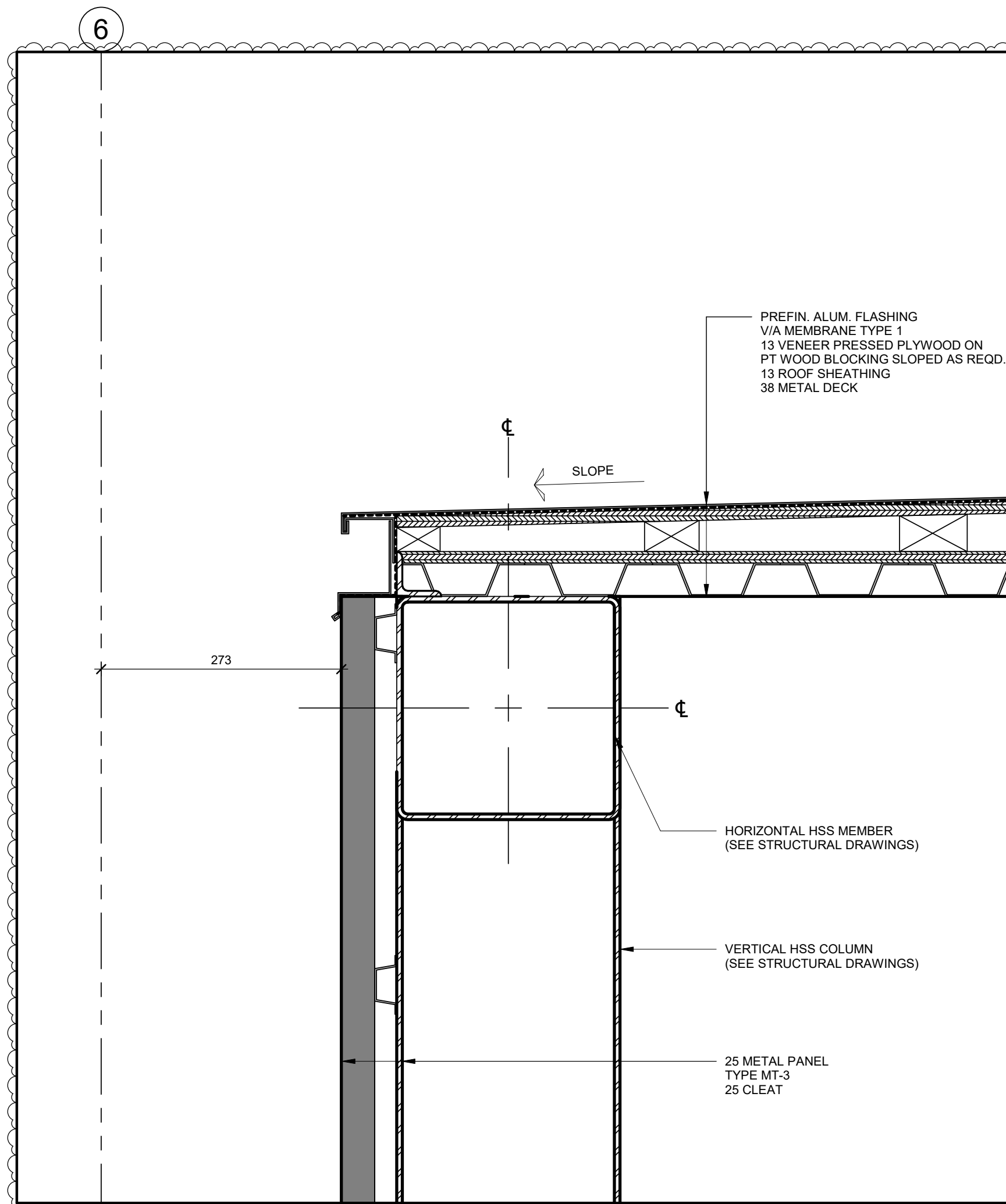
DRAWN: HK SCALE: 1:5

CHECKED: PA DATE: NOVEMBER 2022

TITLE: SECTION DETAILS

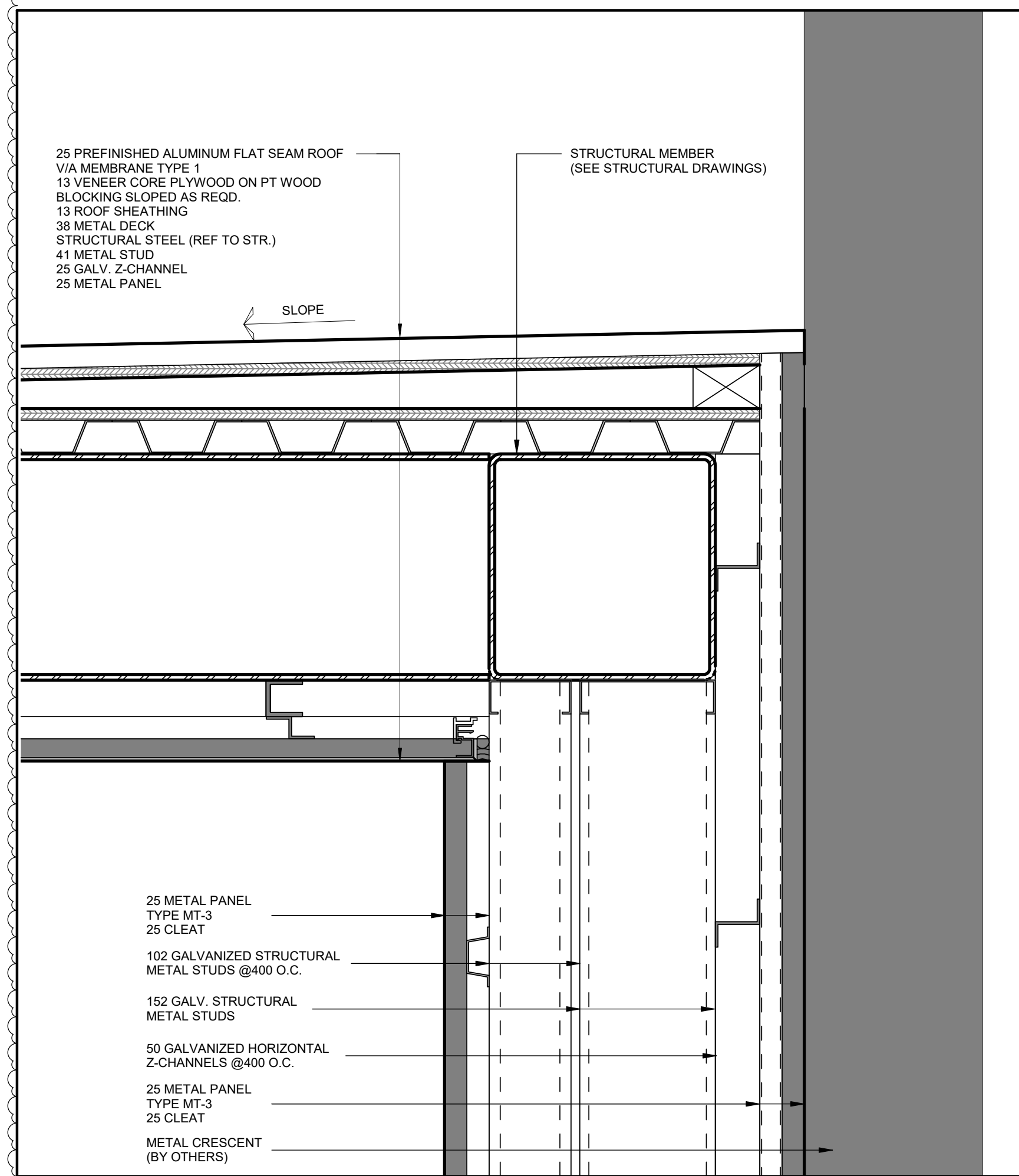
PROJECT NO: 22-158 DRAWING NO: **A625**





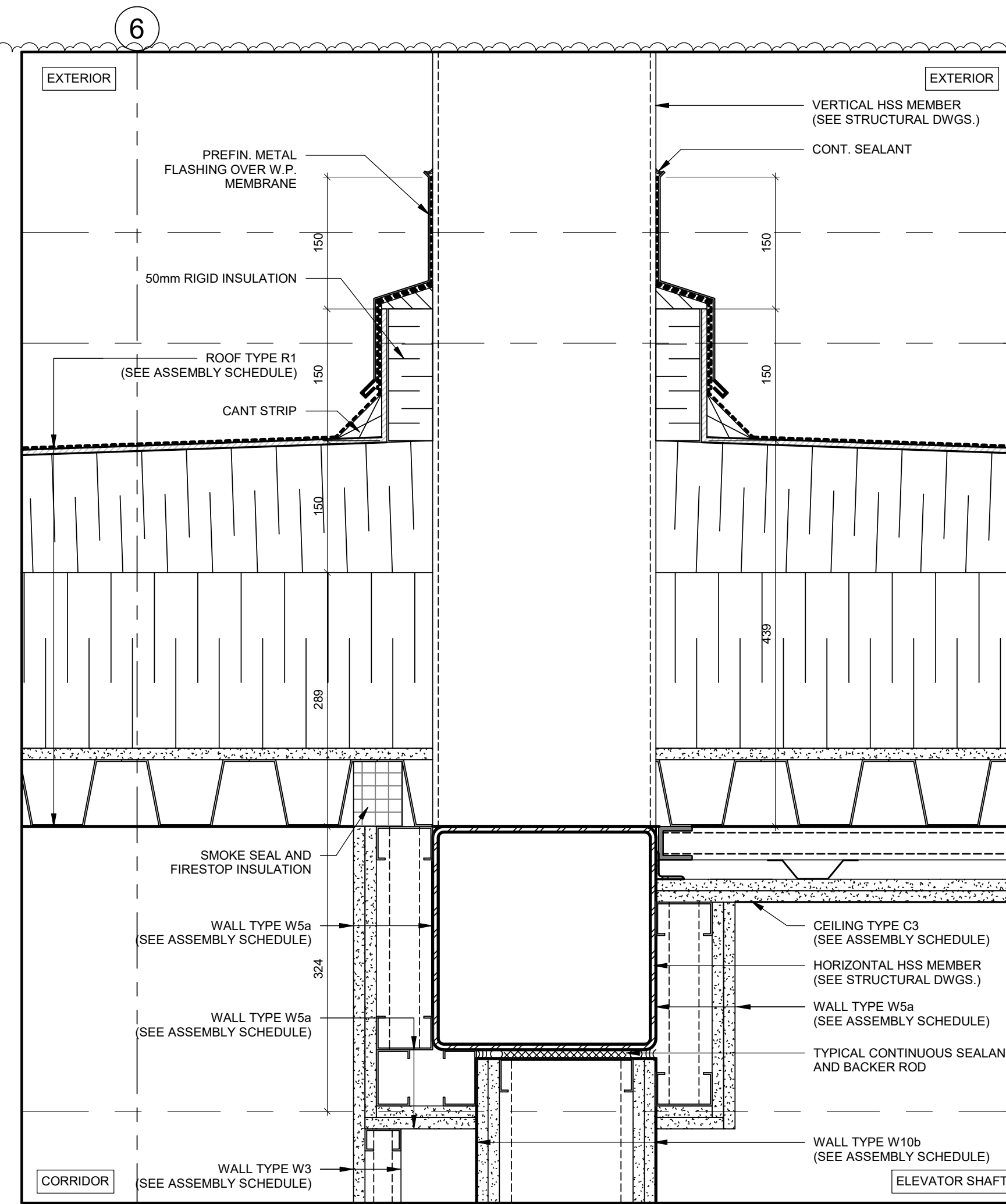
6 MINARET DETAIL D

A627 1:5



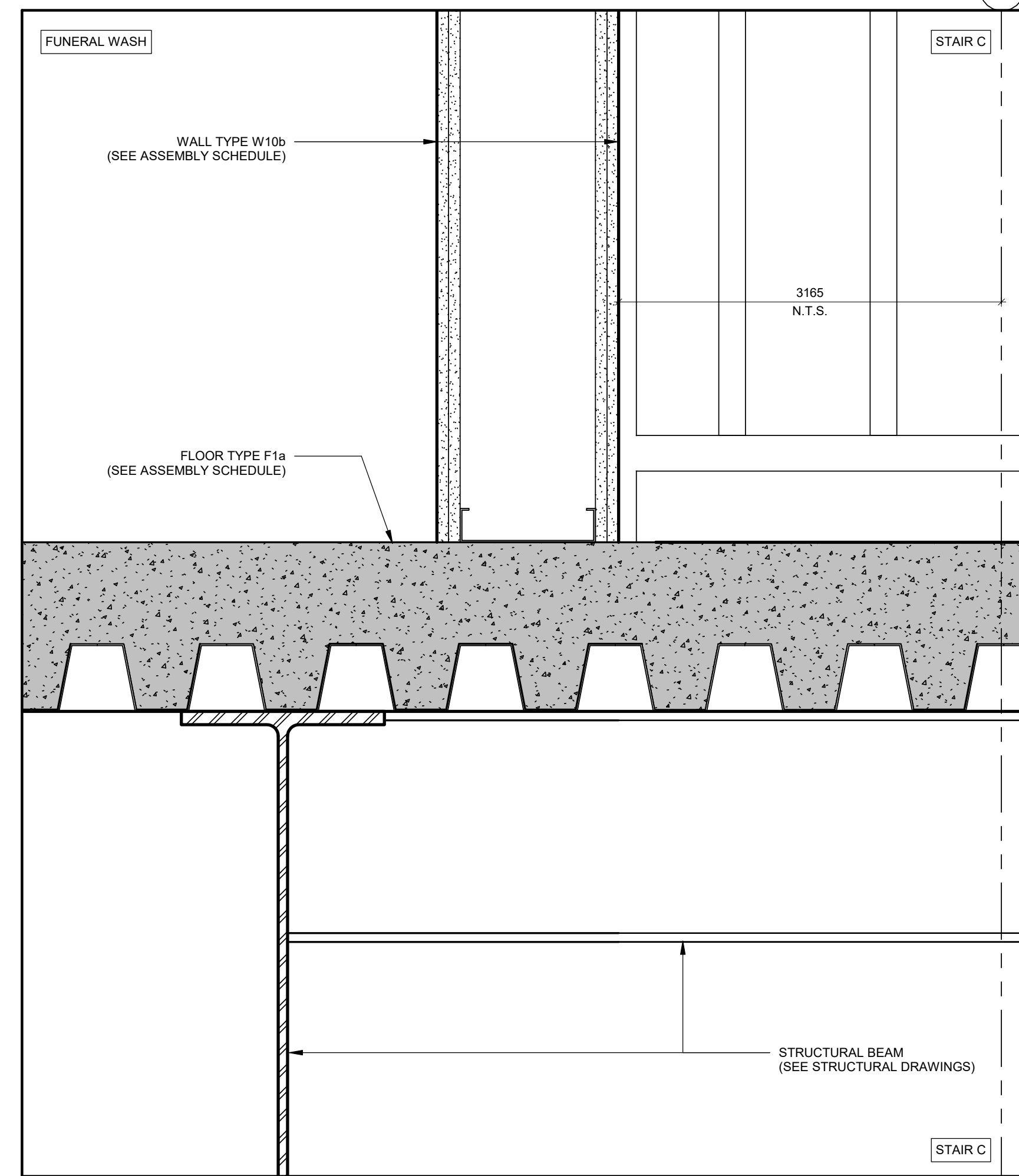
5 MINARET DETAIL C

A627 REF A540



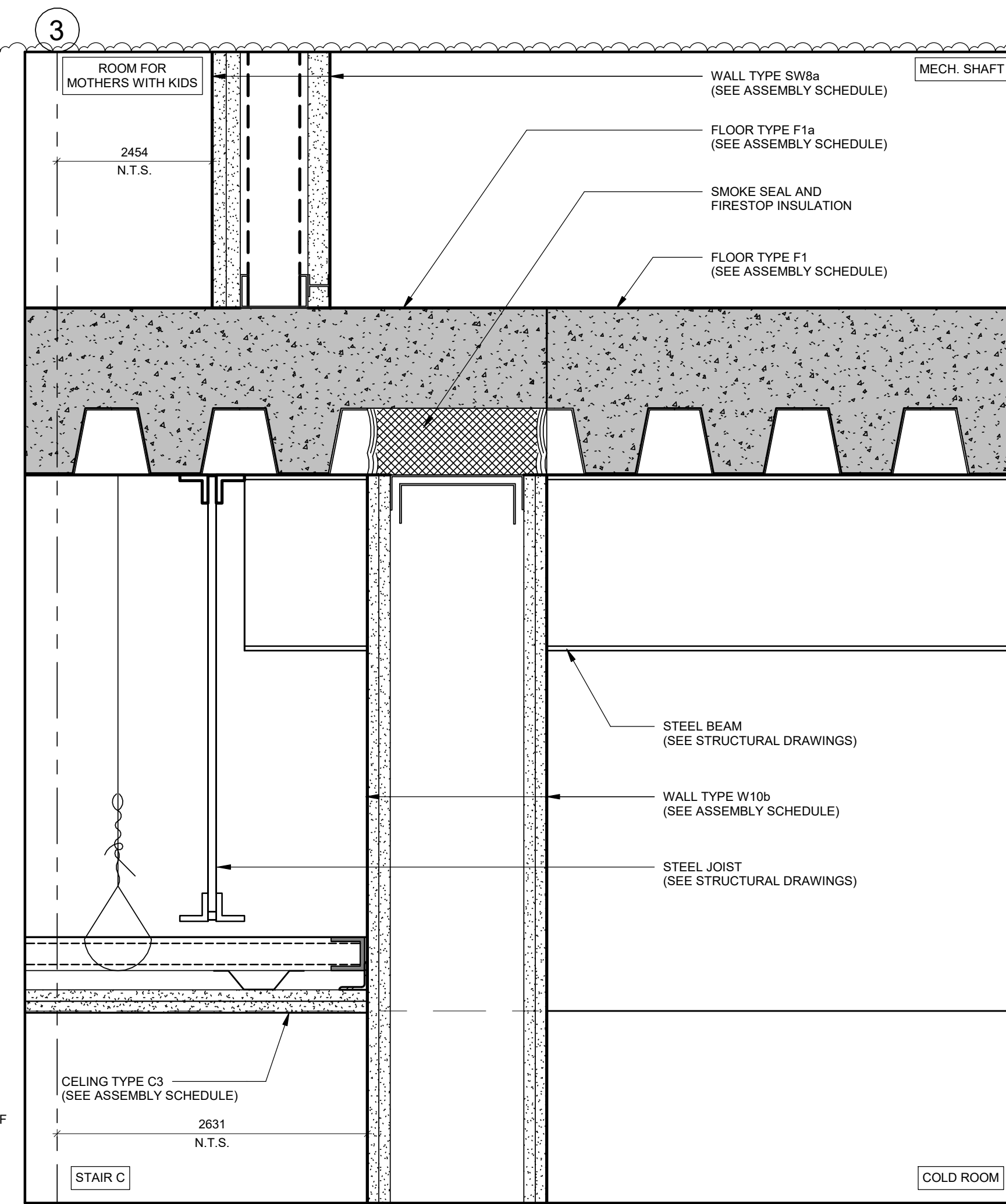
4 SECTION DETAIL

A627 1:5



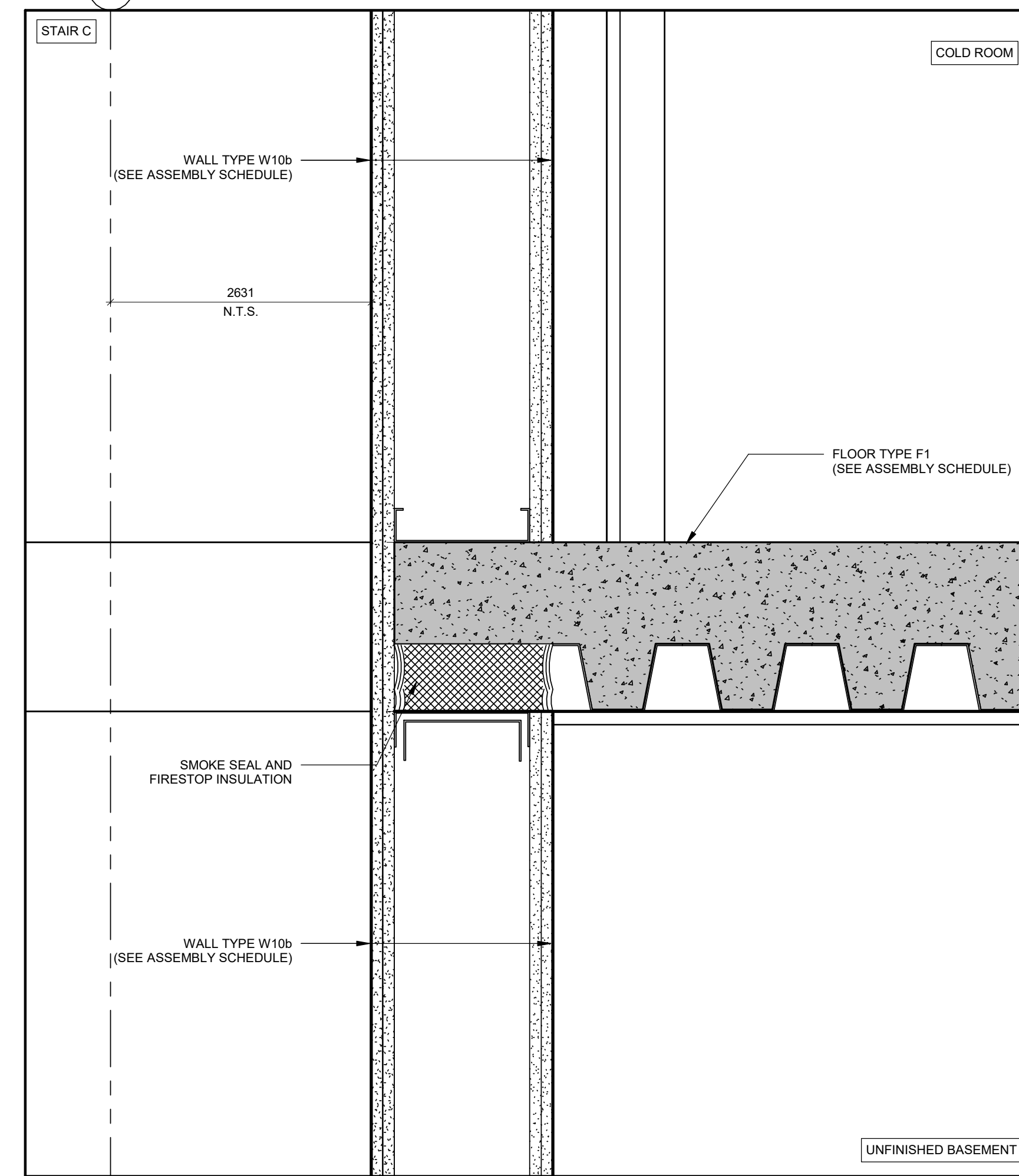
3 SECTION DETAIL

A627 REF A511



2 SECTION DETAIL

A627 REF A511



1 SECTION DETAIL

A627 REF A511

NOTES:

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
8	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
4	ISSUED FOR ADDENDUM 01	2023-08-21

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:

ARCHITECTS OF RECORD:

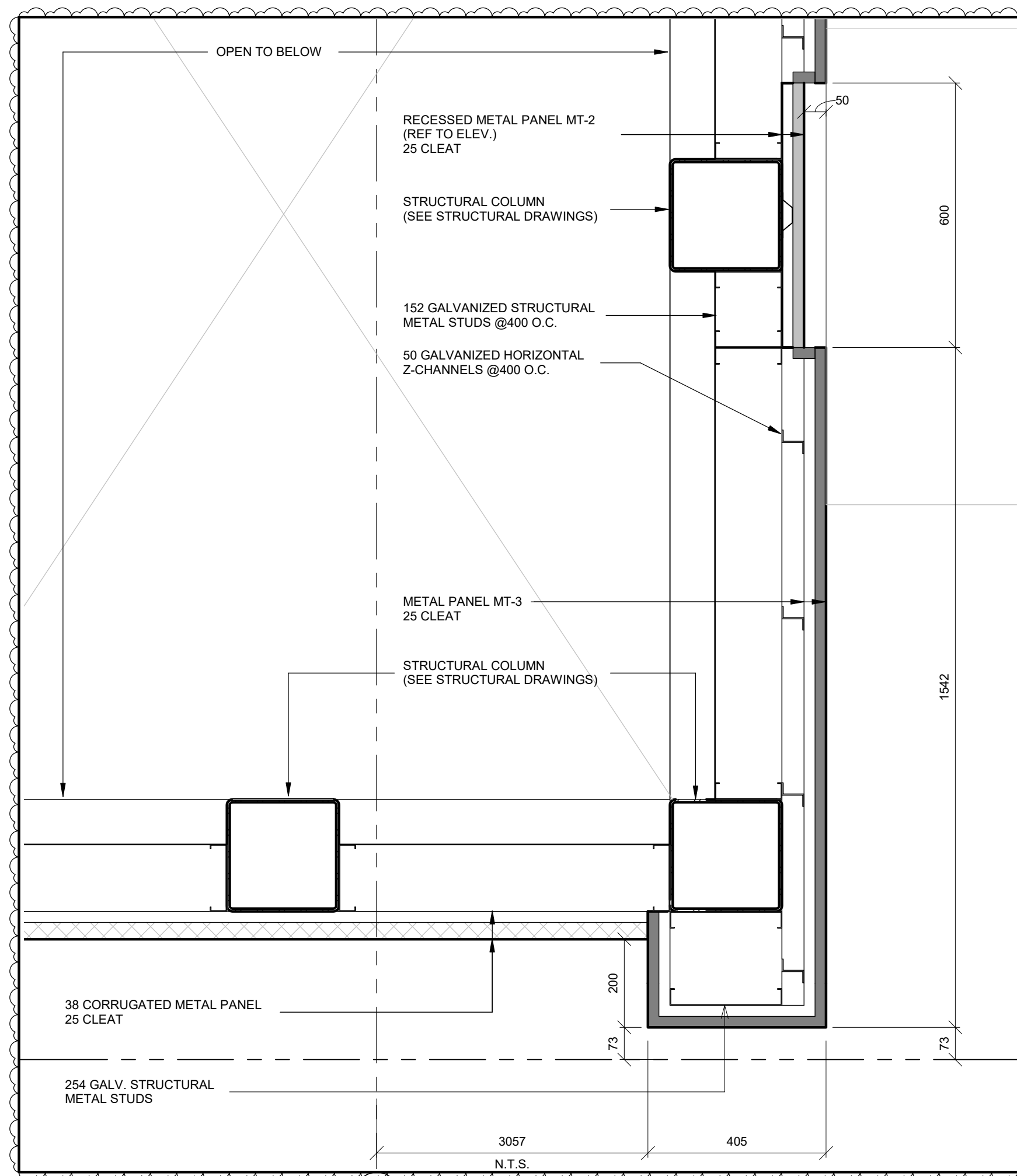
**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

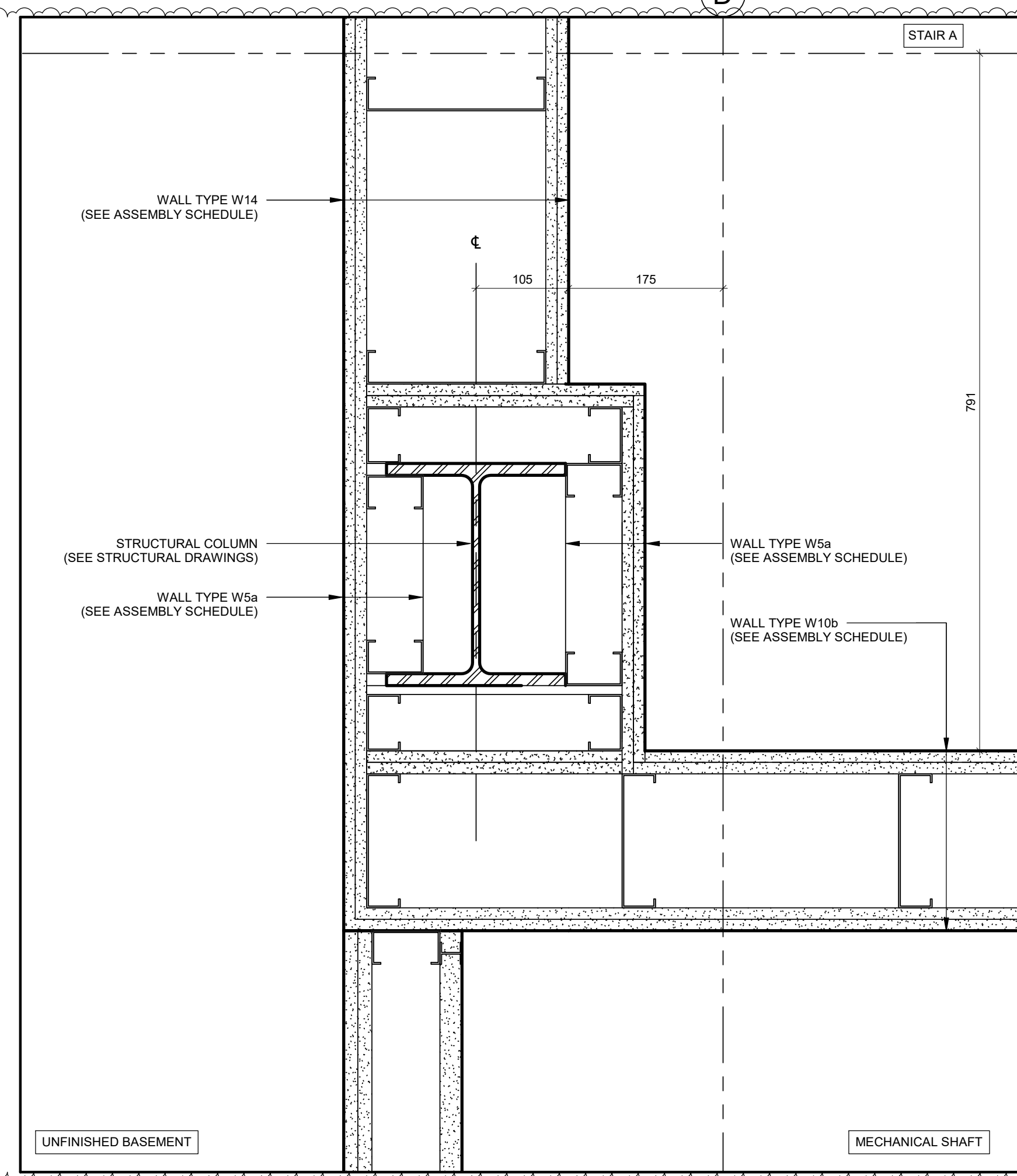
MASJID HALTON

DRAWN HK	SCALE 1:5
CHECKED PA	DATE NOVEMBER 2022
TITLE SECTION DETAILS	

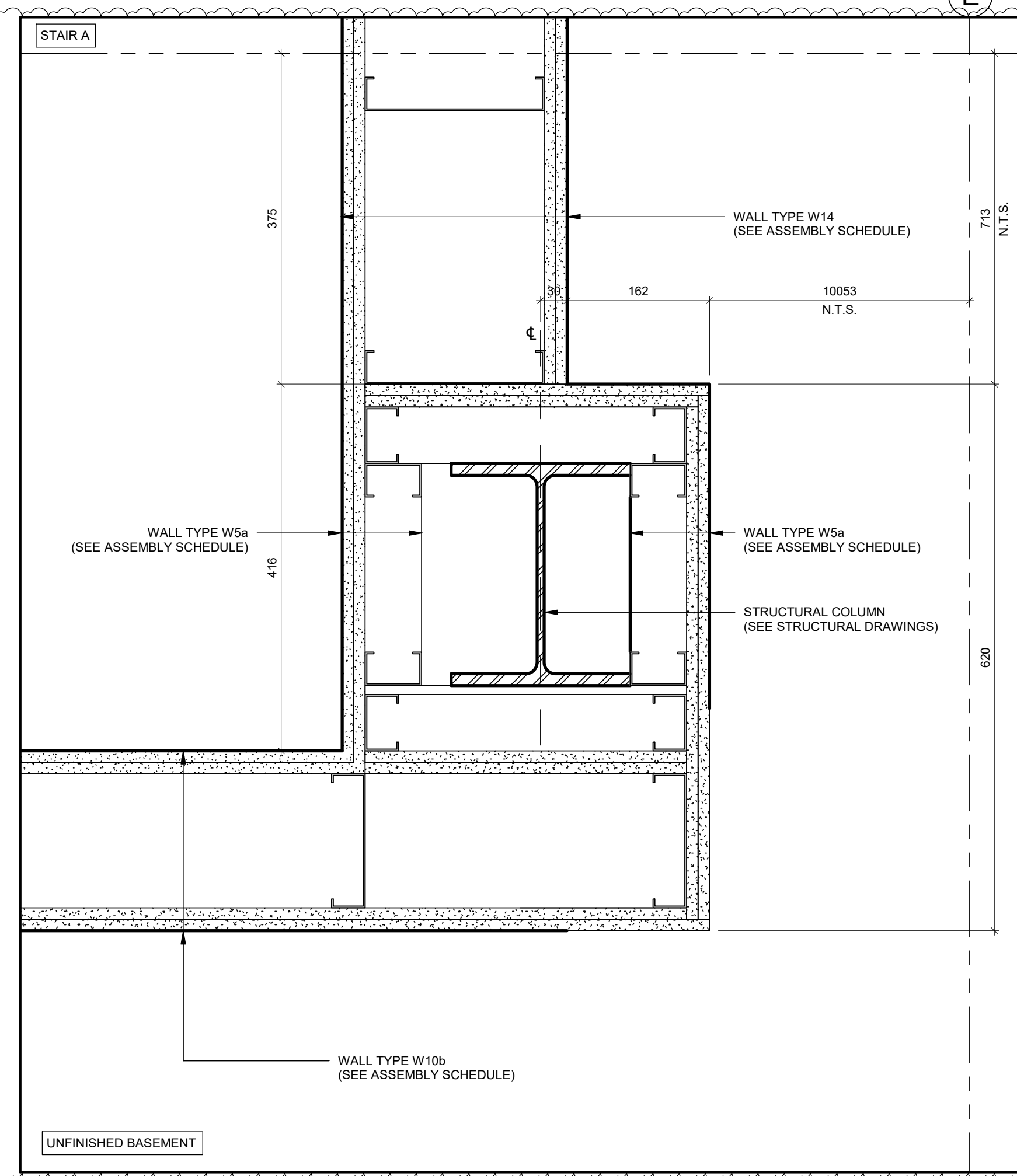
PROJECT NO. 22-158	DRAWING NO. <b>A627</b>
-----------------------	----------------------------



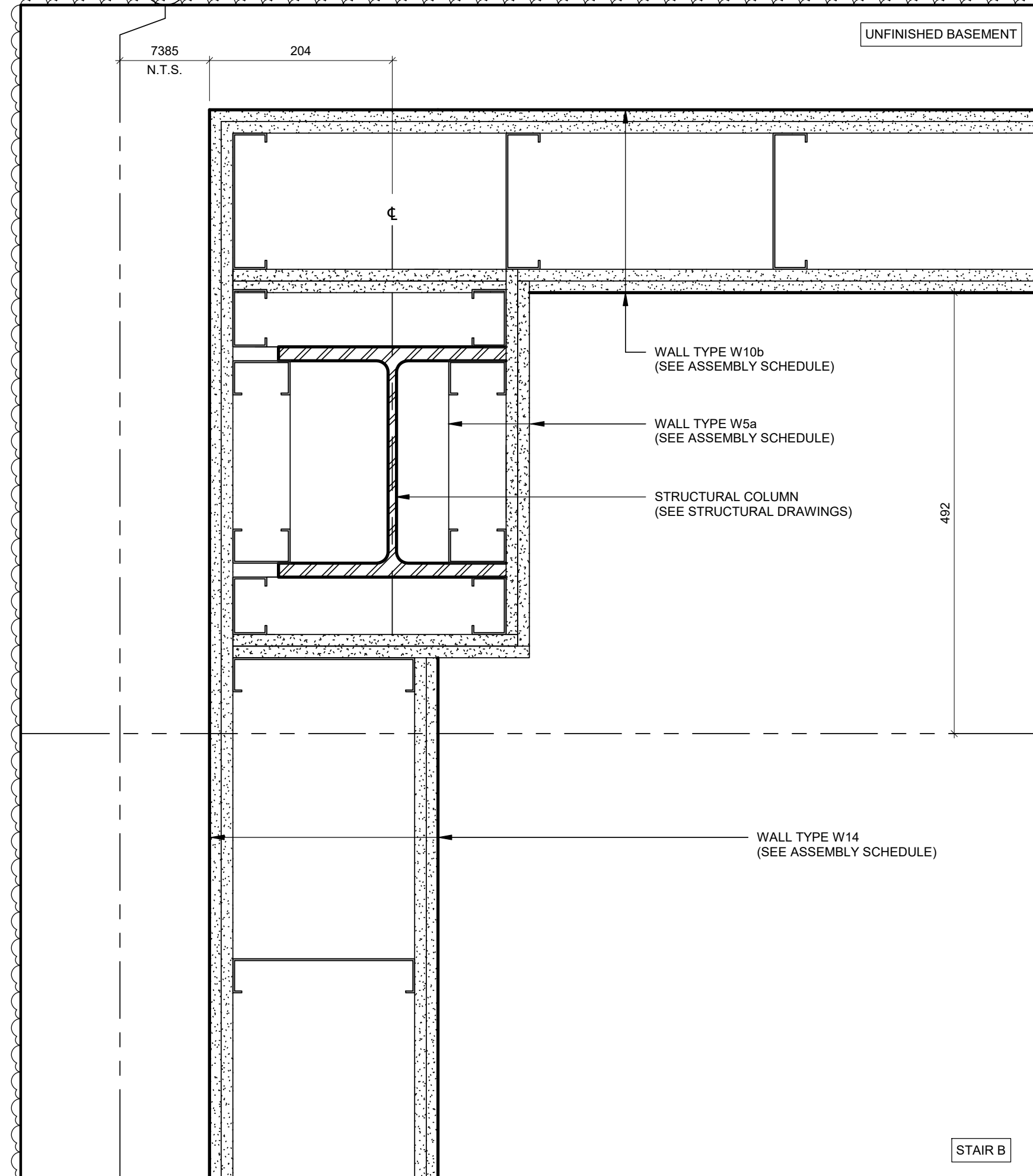
6 PLAN DETAIL  
A631 1:10 REF.A201



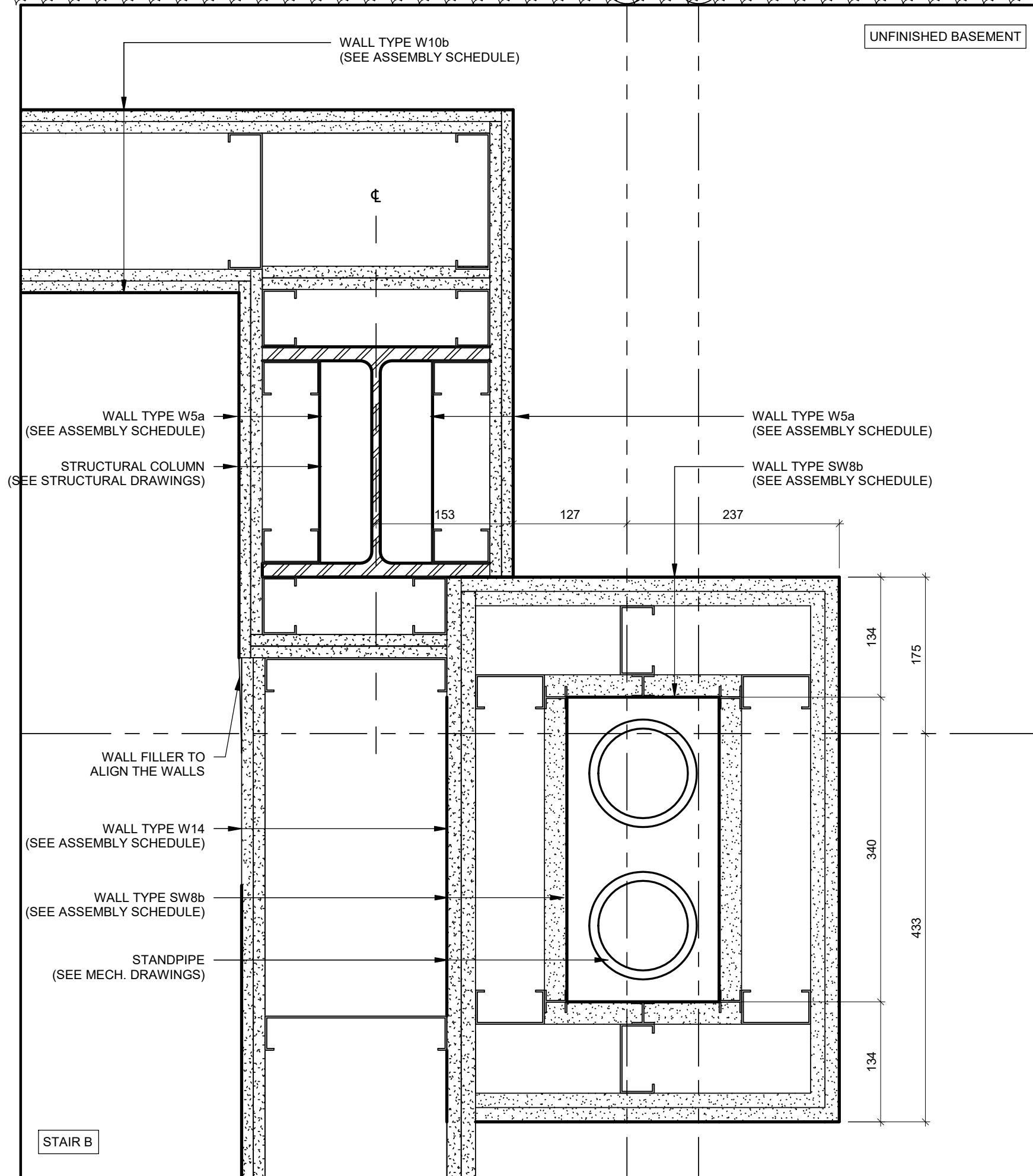
4 PLAN DETAIL  
A631 1:5 REF.A201



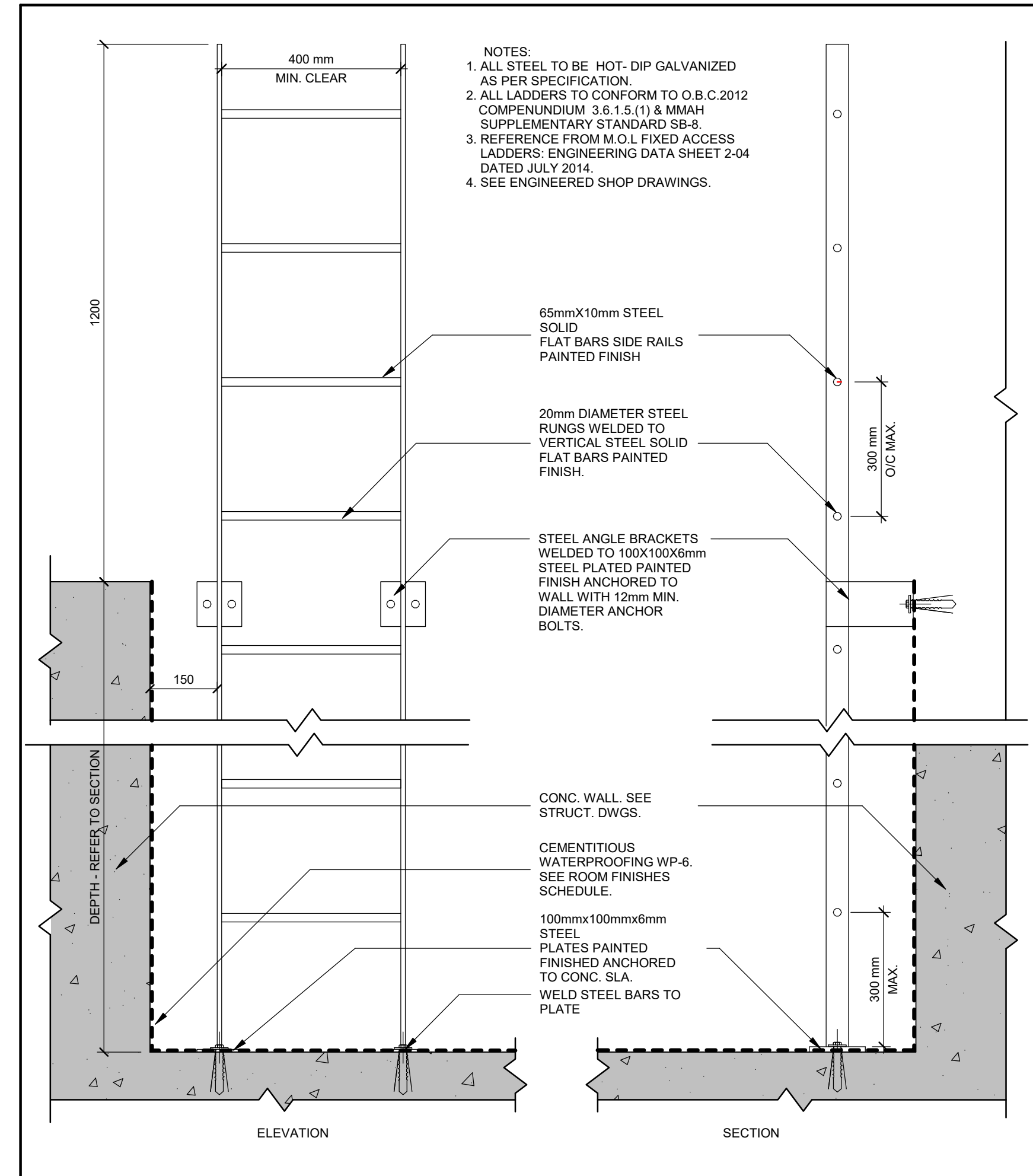
2 PLAN DETAIL  
A631 1:5 REF.A201



5 PLAN DETAIL  
A631 1:5 REF.A201



3 PLAN DETAIL  
A631 1:5 REF.A201



1 ELEVATOR PIT LADDER DETAIL  
A631 1:10

**NOTES:**  
 1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE  
 2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
9	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
8	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
7	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.



ARCHITECTS OF RECORD:  
**COREARCHITECTS**  
 CORE ARCHITECTS INC.  
 130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
 TORONTO, ON CANADA M5A 0P6  
 T +1 416 343 0400 • F +1 416 343 0401  
 INFO@COREARCHITECTS.COM  
 WWW.COREARCHITECTS.COM

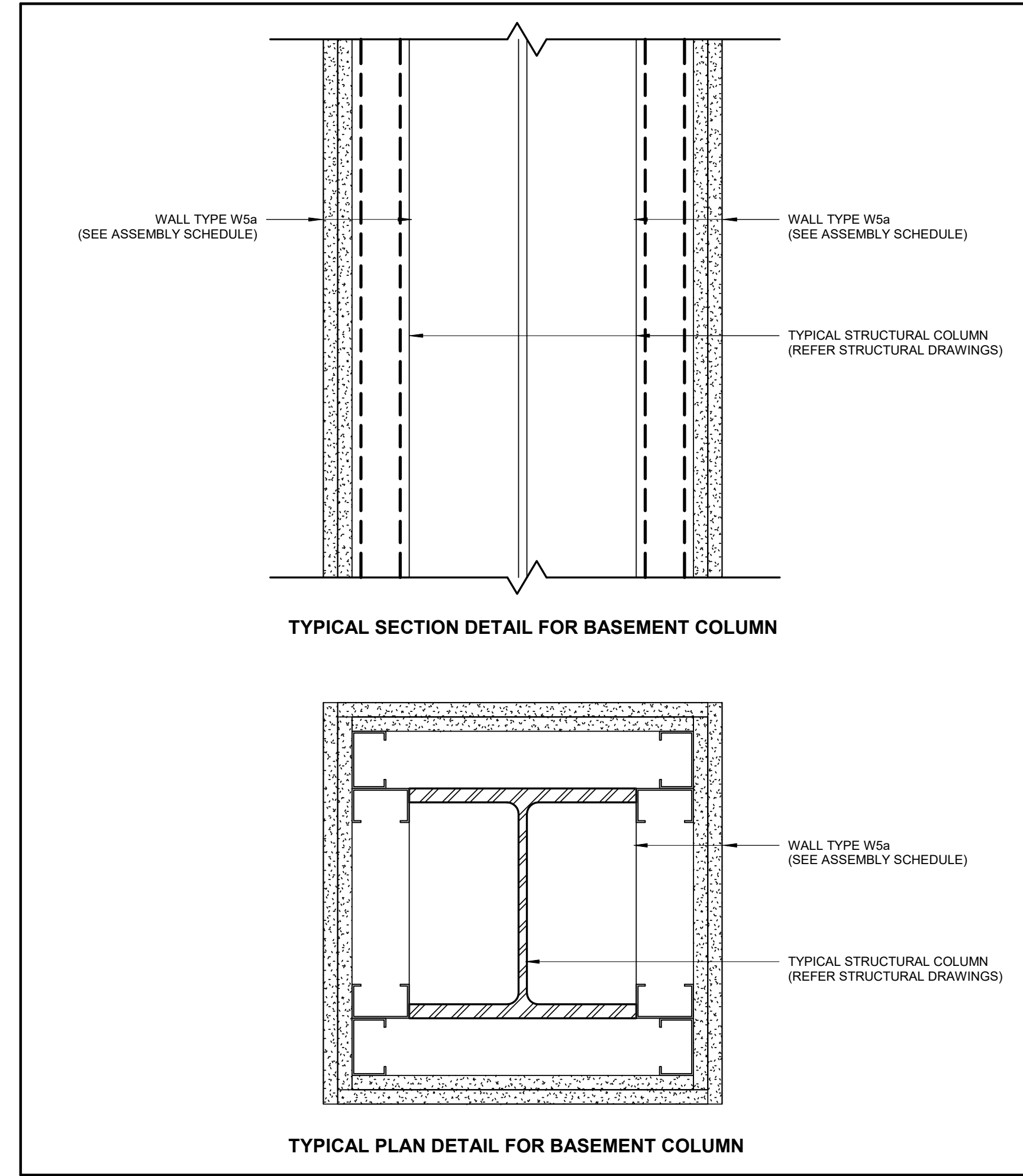
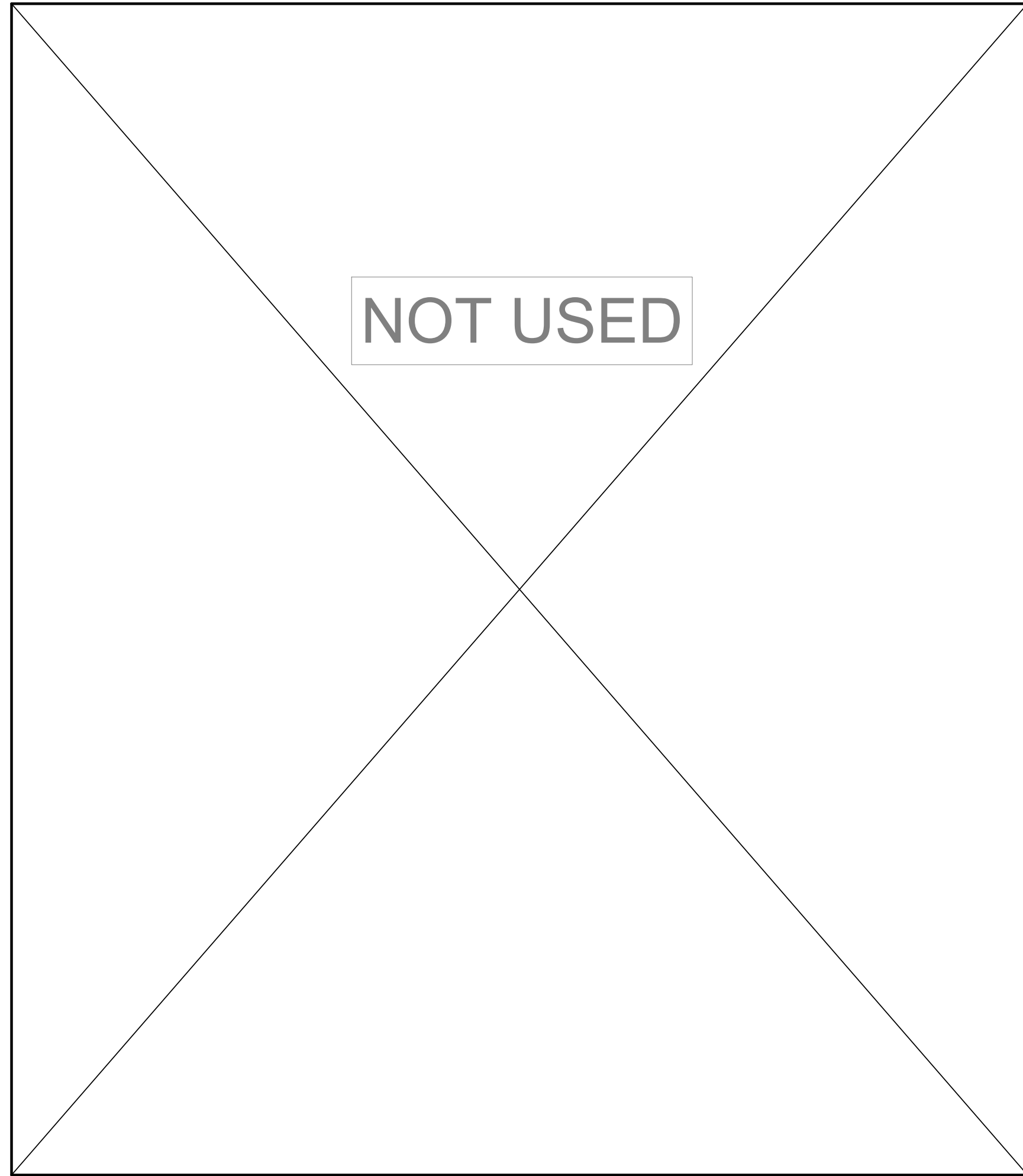
**AL-RAHMAH MOSQUE**  
 4721 PALLADIUM WAY,  
 BURLINGTON, ONTARIO

MASJID HALTON

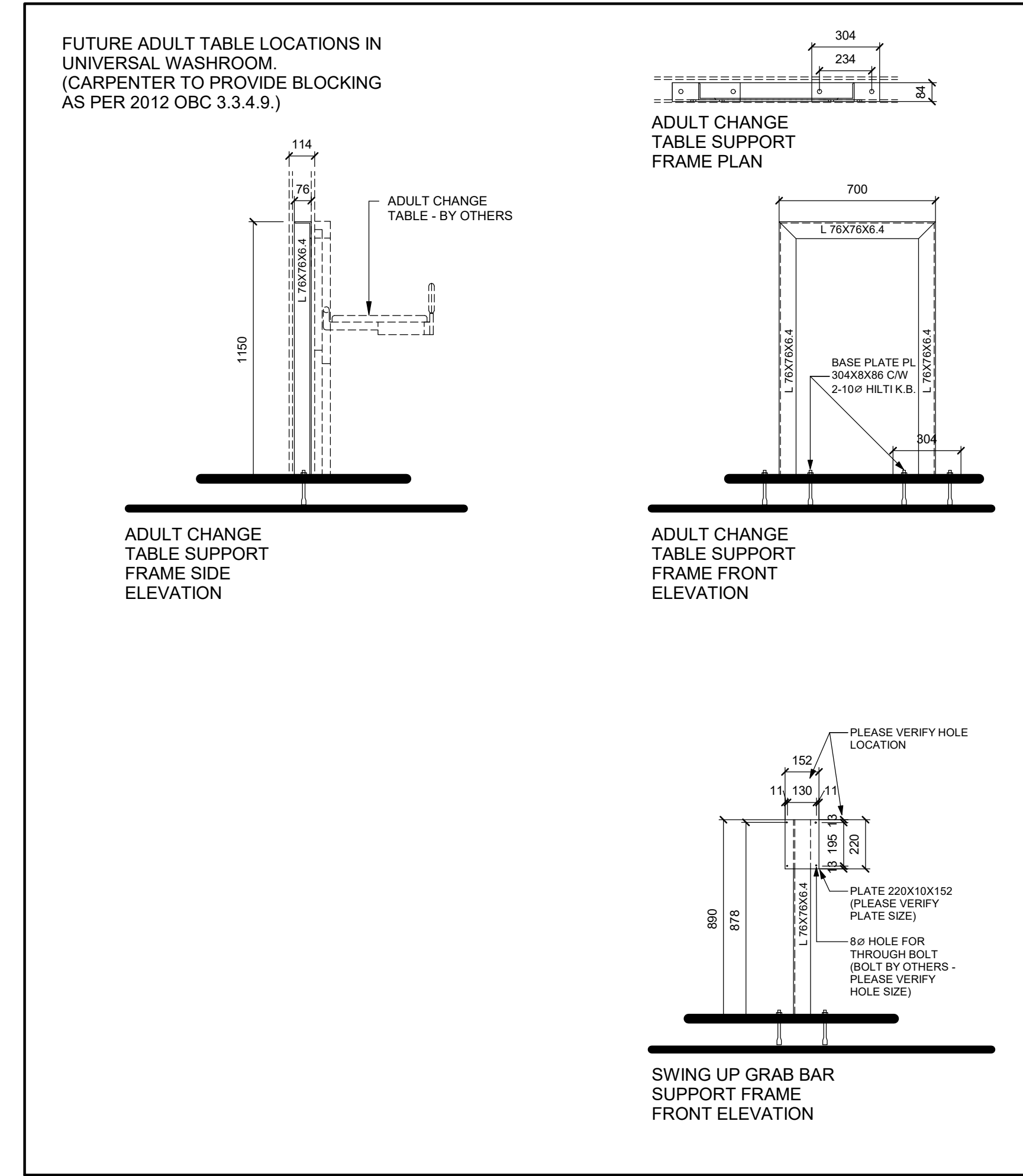
DRAWN HK	SCALE As indicated
CHECKED Checker	DATE NOVEMBER 2022

TITLE  
**TYPICAL DETAILS**

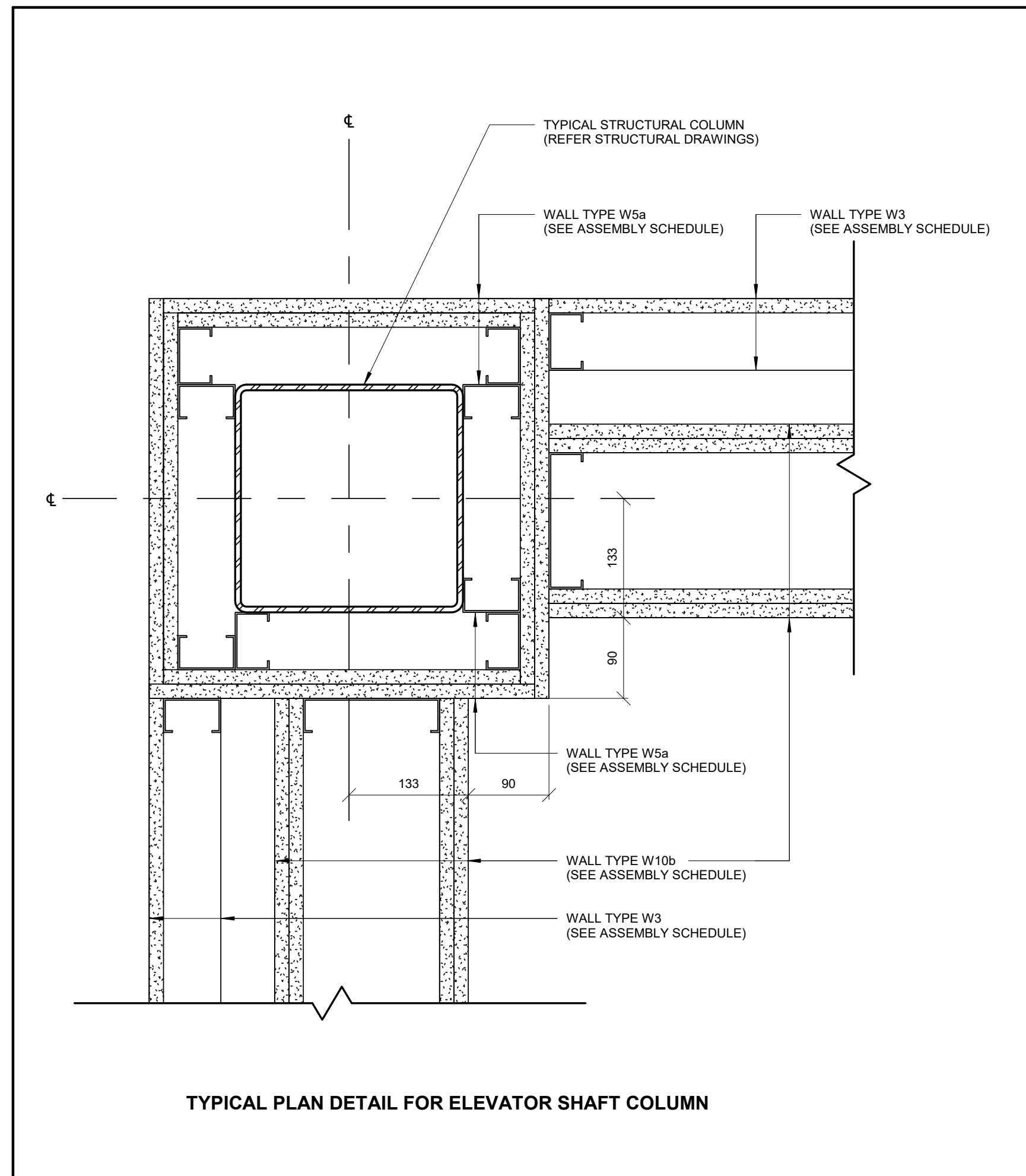
PROJECT NO. 22-158	DRAWING NO. <b>A631</b>
-----------------------	----------------------------



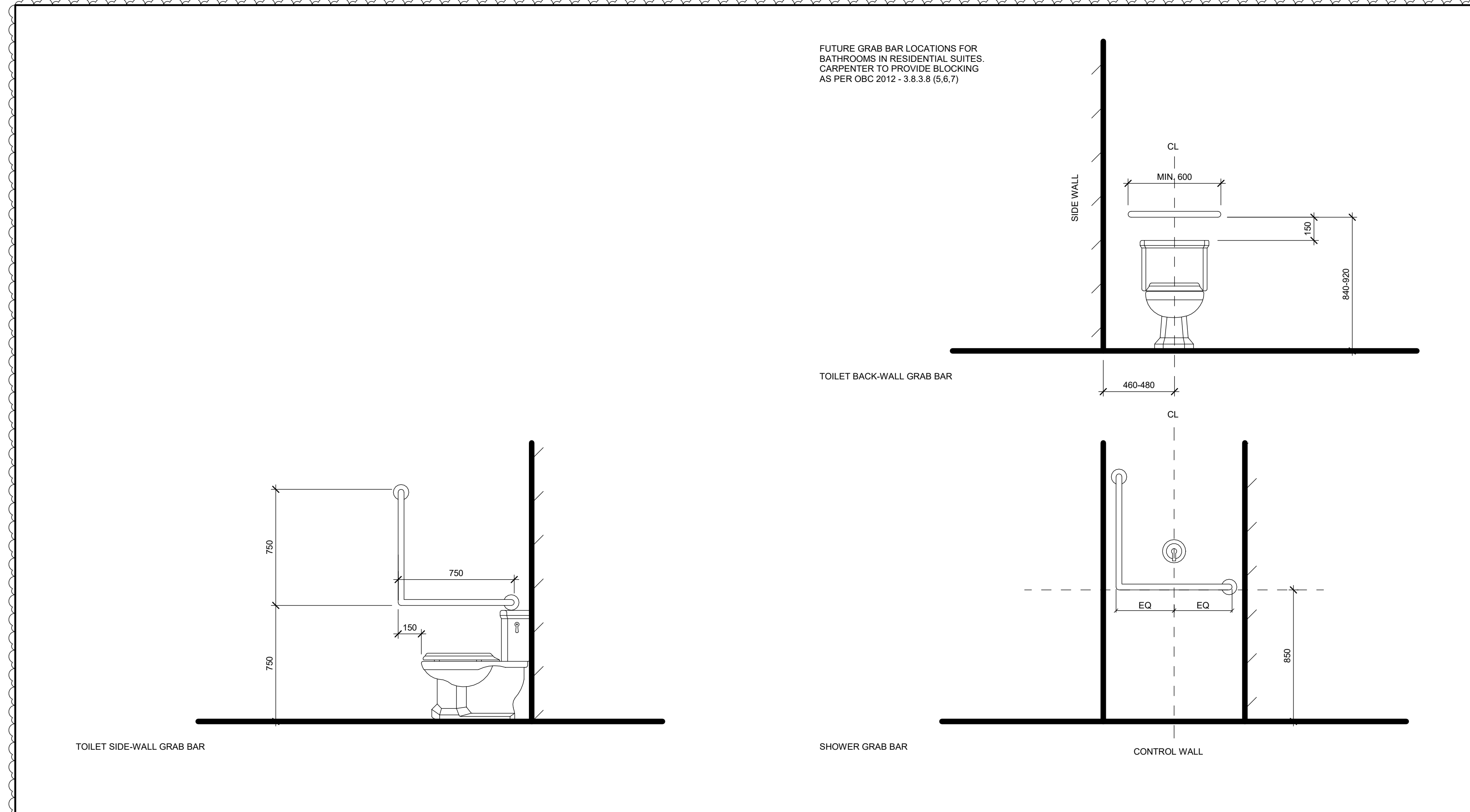
3 BASEMENT COLUMN DETAIL  
A632 1:5



2 ADULT CHANGE TABLE DETAIL  
A632 1:20



4 ELEVATOR SHAFT COLUMN DETAIL  
A632 1:5



1 GRAB BAR DETAIL  
A632 1:20

NOTES:

1. READ DRAWINGS IN CONJUNCTION WITH INTERIOR DESIGN DRAWINGS COORDINATE
2. REFER ALSO TO THE ACOUSTIC REPORT FOR ALL FRAMING AND ASSEMBLIES THAT ARE REQUIRED TO BE ACOUSTICALLY ISOLATED, TYPICAL

NO.	REVISIONS	DATE
10	ISSUED FOR ADDENDUM 03	2023-11-16
9	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-10-18
5	RE-ISSUED FOR BUILDING PERMIT (CITY COMMENTS RESPONSE)	2023-08-25
1	ISSUED FOR BUILDING PERMIT	2023-03-28

\*ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. PRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN PERMISSION.\*

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

DESIGN ARCHITECTS:



CYNTHIA ZAHORUK ARCHITECTS

ARCHITECTS OF RECORD:

**COREARCHITECTS**  
CORE ARCHITECTS INC.  
130 QUEENS QUAY EAST, SUITE 700, WEST TOWER  
TORONTO, ON CANADA M5A 0P6  
T +1 416 343 0400 • F +1 416 343 0401  
INFO@COREARCHITECTS.COM  
WWW.COREARCHITECTS.COM

**AL-RAHMAH MOSQUE**  
4721 PALLADIUM WAY,  
BURLINGTON, ONTARIO

MASJID HALTON

DRAWN HK	SCALE As indicated
CHECKED PA	DATE NOVEMBER 2022

TITLE  
**TYPICAL DETAILS**

PROJECT NO.  
22-158

DRAWING NO.  
**A632**