



ADDENDUM # 002

St. Clair Catholic District School Board

**Our Lady of Fatima
545 Baldoon Rd
Chatham, ON**

New Exterior Wall Assembly, Universal Washroom and In-coming Water Service Project No. 619-CP1835

Prepared by:

Wilson Diaz Architects Inc.
280 Queens Ave, Suite 1Q
London, Ontario
N6B 1X3

June 4th. 2018

This addendum forms part of the Contract Bid Documents and amends the original drawings and specifications issued for Bid on May 18th. 2018

TABLE OF CONTENTS

ADDENDUM # 2 (Including cover)	5 Page(s)
Attachments:	
AD100 – Reissued Demolition Plan	1 Page(s)
A500 – Reissued Wall Sections	1 Page(s)
Hose Bib Extension Cut Sheet	1 Page(s)
MECHANICAL ADDENDUM:	
Electrical Addendum #002	1 Page(s)
Electrical Drawings E200, E201	2 Page(s)
ARCHITECTURAL SKETCHES:	6 Page(s)

TOTAL PAGE COUNT FOR THIS ADDENDUM	17 Page(s)
------------------------------------	------------

PART A – GENERAL

1.1 MANDATORY SITE VIST REVIEW/QUESTIONS

At the beginning of the meeting, the SCCDSB and WDAI emphasized that the Site Visit is a MANDATORY visit. The Board therefore, will only receive offers from the contractors listed below:

Our Lady of Fatima Catholic School - Mandatory Site Visit List

Company	Name of Representative	Phone Number/Email
Elgin Contracting	Andrea Smith	519-633-9969 kohick@elgincontracting.com
Vince Ferro Construction LTD.	Brian Miles	519-969-4020 vferro@mnsi.net
Elmara Construction	Leslie Budway	519-737-1253 mike@elmira.com
Elric Contractors	David Pollard	519-627-6031 elriccontractor@gmail.com
TCI Titan Contracting	Roberto Cence	519-977-1125 admin@tciwindsor.com

1.2 PROJECT SCOPE DISCUSSION:

- Renovation to select areas in school ceiling areas to install new water line to mechanical room. Existing lighting to be removed and reinstalled in section of hallway.
- New exterior wall assembly consisting of new membrane around joints and protrusions, spray foam insulation, 200 Limestone base, brick masonry and corrugated metal siding finishes around exterior perimeter of the school, extent shown on drawings.
- New Universal washroom, with new revised layout (see Addendum #001)
- Entrance canopy finishes will be replaced, with new oak soffits and new canopy siding (select canopies to be fully demolished as noted on drawings).

- Existing windows to remain, with new windows in new openings at select locations. Install new stone sills under all windows, properly seal windows with new flashing, Blueskin and sealant.
- All parapets will be bumped up to new height, to match around entire perimeter of the school.
- Remove and reinstall all security pads, speakers/PA systems, hose bibs and electrical outlets.

Please consult drawings and specifications for full extent of work to be completed in this phase.

1.3 QUESTIONS:

- a. Question: Please advise if window shades are required for this project and on which windows are they required. New? Existing or Both.

Answer: Window shades are not required.

- b. Question: Are the exterior lights to be new, or will the existing be reinstalled?

Answer: Existing LED lights along the perimeter of the school for parking lot illumination will be removed and delivered to the school board. The school board will construct temporary structure for light fixtures on new parapets, as new parking lot lighting will be installed in a later phase.

New down light fixtures will be installed along perimeter of the school to provide lighting for the sidewalks. These light fixtures will be permanent, please refer to attached electrical drawings and specification provided with this addendum.

- c. Question: Are the hose bibs to be removed?

Answer: Hose bibs on the perimeter of the school are to be removed and reinstalled after the new wall finishes are applied. A bib extension will be required, which is specified in the attached cut sheet.

- d. Question: Are the electrical outlets and speaker systems to be removed?

Answer: All electrical outlets, PA/speaker systems, and other accessories are to be removed, salvaged, and reinstalled in the same locations after the new wall finish has been applied.

- e. Question: What is happening with the gas and hydro meters at the rear of the school?

Answer: The gas and hydro meters at the rear middle section of the school (adjacent to the mechanical room) will remain. The existing wall at this section of the school is no longer included in the scope of masonry wall renewal.

- f. Question: Are the signs and YMCA plaque at the front of the school to be removed?

Answer: The St. Clair Catholic District School Board Sign, the YMCA sign, and the Plaque at the South East end of the school will be removed, stored and reinstalled after the new wall finishes are applied.

- g. Question: What is to be done with the handrail and grab bar at the rear of the school?

Answer: The handrail and grab bar at the South West end of the school will be removed and returned to the school board.

- h. Question: What is to be done with the fences at the North and South end of the school?

Answer: The fence posts that will be affected by the new masonry wall finish at the North West, South West and South East (childcare corner) will need to be removed and reinstalled to accommodate the increase in wall thickness.

PART B – SPECIFICATIONS

RESERVED

PART C – ARCHITECTURAL DRAWINGS

AD100 – Ground Floor Demolition Plan: Reissued to illustrate new changes to the scope at the west end of the school, and around the perimeter. Note that existing exterior doors are to remain, but the brick around the doors will be removed.

A500 – Wall Sections: Reissued showing the wall dimensions and parapet heights.

PART D – STRUCTURAL DRAWINGS

RESERVED

PART E – MECHANICAL / ELECTRICAL DRAWINGS

Electrical Drawing E200 – Partial Ground Floor Plan – South Lighting and Fire Alarm

Electrical Drawing E201 – Partial Ground Floor Plans – North West and North East Lighting and Fire Alarm

ARCHITECTURAL SKETCHES INCLUDED

NOTE: ASK-009 NO LONGER APPLIES:

Architectural sketch ASK-009 illustrates that the rear mechanical wall of the school was to receive the new masonry wall treatment. This no longer applies and has been removed from the scope. Please revert to the original issued for tender document for this section of the project.

ASK-010 – Reinstall Existing Wall Accessories/Hardware:

A100 – Reinstall existing hose connect with extensions, gas lines and electrical outlets in existing locations after applying new wall finishes.

ASK-011 – Detail at West Wall Base:

A675 – New wall section and base detail illustrating the treatment of foundation wall and new masonry support angle. Some of the existing brick is set underneath the existing asphalt. This brick is to remain, and the new masonry support angle is to sit on top of this brick. No asphalt cutting required. Where asphalt rises above existing brick, step up angle to accommodate for the rise.

ASK-012 – Reflected Ceiling Demo Plan:

AD200 – Remove & save existing PA system for reinstall. Remove & dispose of louvre and

metal protrusions. Remove existing exterior LED light fixtures and conduits. Cap conduits and return fixtures to the school board.

ASK-013 – Parapet Detail:

1/A650 – Parapet detail at North end of wall to match the height of the parapet at the South end wall. Dimensions to be confirmed on site.

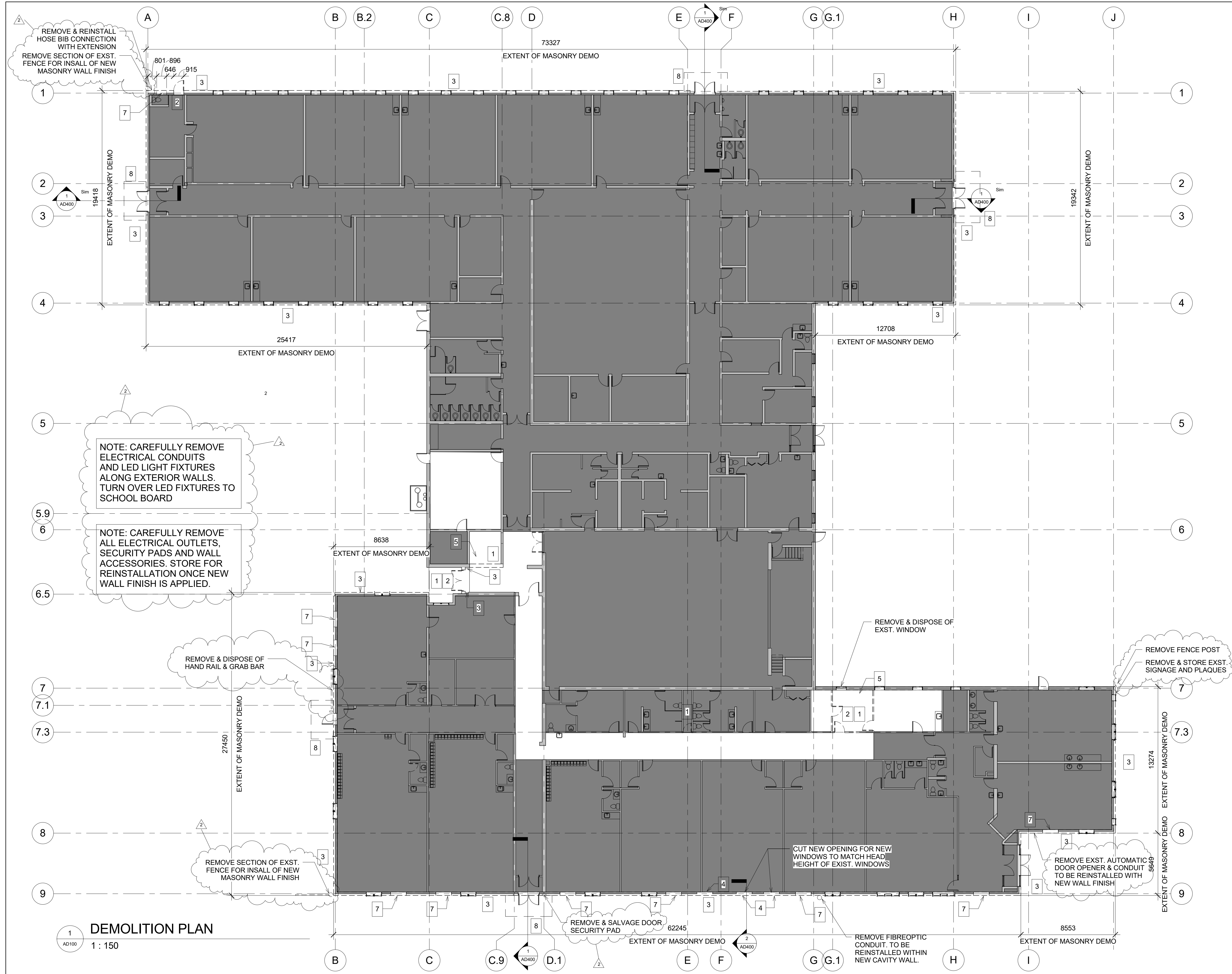
ASK-014 – Roof Plan:

Plan indicating areas of existing roof and roof finish type. Membrane to be applied up sides of roof parapets as per ASK-013 to be lapped with existing membrane, and to be compatible with existing roof membrane system type (EPDM or Built up roof).

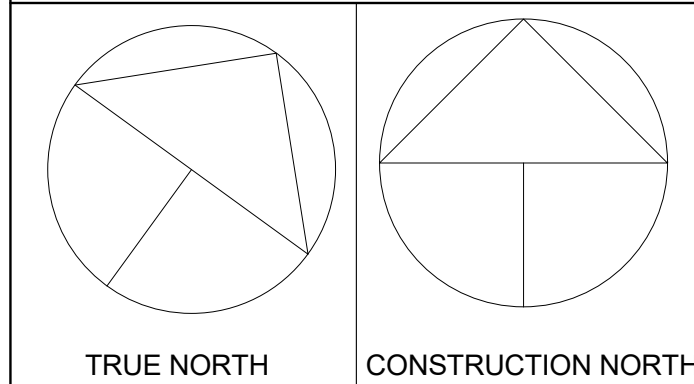
ASK-015 – Revised Wall Type:

New wall to be installed at rear end of the school will have the main core concrete block align with the existing concrete block wall. New studs will be installed with spray foam applied between the studs. New Hardiepanel Vertical Siding shall be applied overtop as a temporary finish. Ensure that sealant is applied between where the existing brick wall finish meets the PT Plywood finish.

END OF ADDENDUM # 002



KEY PLAN

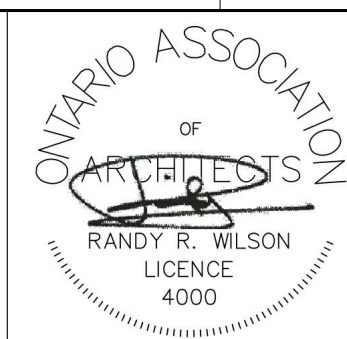


NOTES

LEGEND

SYMBOL	DESCRIPTION
1	DEMOLITION NOTE REFERENCE NUMBER
2	AREA OF WORK N.I.C.
3	ACT CEILING TILE TO BE REMOVED
4	PORTION OF EXISTING WALLS TO BE REMOVED
5	EXTERIOR MASONRY & INSULATION TO BE REMOVED
6	EXISTING CONC. BLOCK TO REMAIN
7	AREA OF CONCRETE FLOOR TO BE REMOVED FOR PLUMBING
8	EXISTING DOOR & FRAME TO REMAIN
9	EXISTING DOOR & FRAME TO BE REMOVED

Date	Description	No.
6/1/2018	ISSUED FOR ADDENDUM #002	2
5/28/2018	ISSUED FOR PERMIT	2
5/18/2018	ISSUED FOR TENDER	1

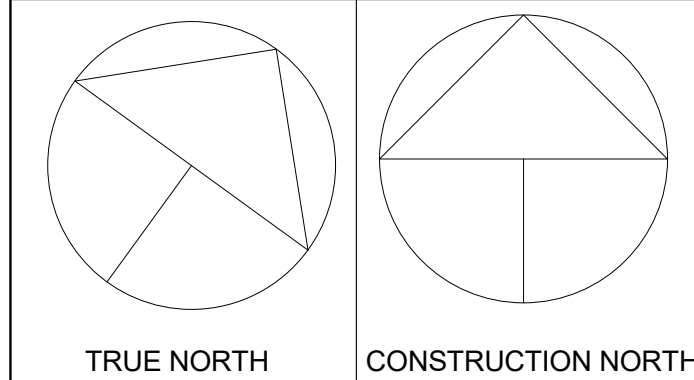


PROJECT TITLE
OUR LADY OF FATIMA PHASE 2
RENEWAL REDUCED SCOPE

DRAWING TITLE
DEMOLITION PLAN

DATE 6/1/2018	DRAWN BY SH	DRAWING No. AD100
SCALE As indicated	CHECKED BY RW	
PROJECT No. 1724		

KEY PLAN



NOTES

LEGEND

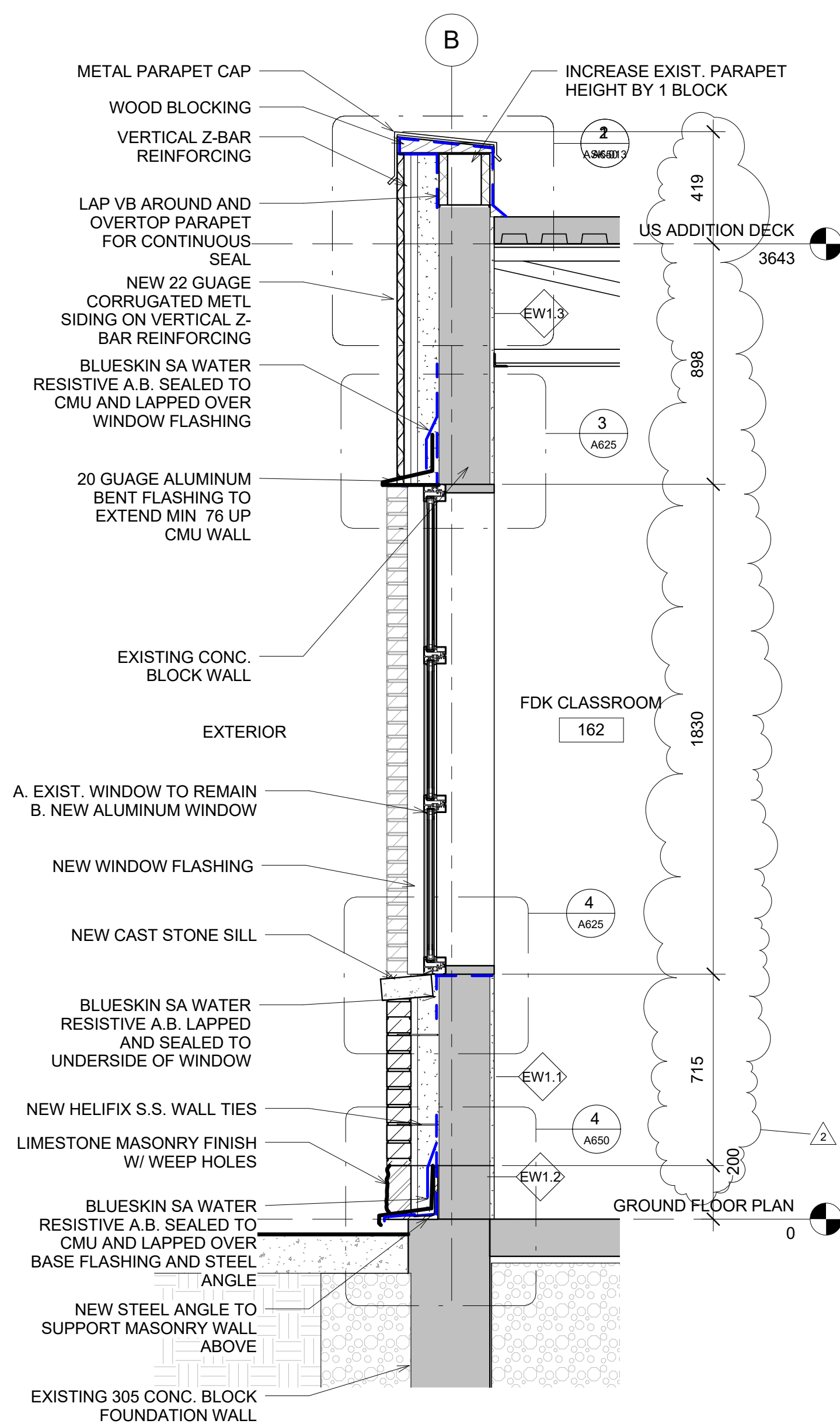
Date	Description	No.
6/1/2018	ISSUED FOR ADDENDUM #002	2
5/28/2018	ISSUED FOR PERMIT	2
5/18/2018	ISSUED FOR TENDER	1



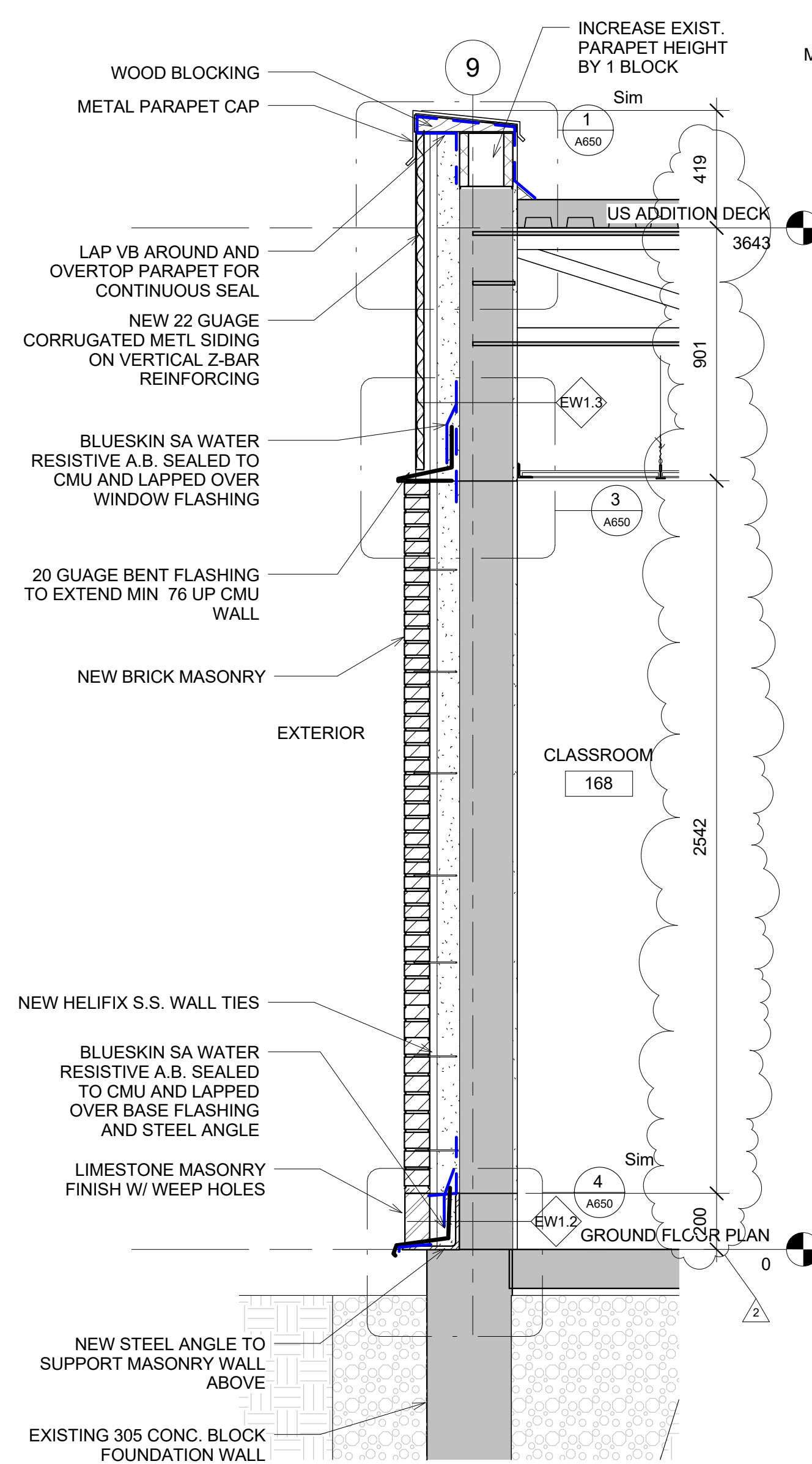
PROJECT TITLE
OUR LADY OF FATIMA PHASE 2
RENEWAL REDUCED SCOPE

DRAWING TITLE
WALL SECTIONS

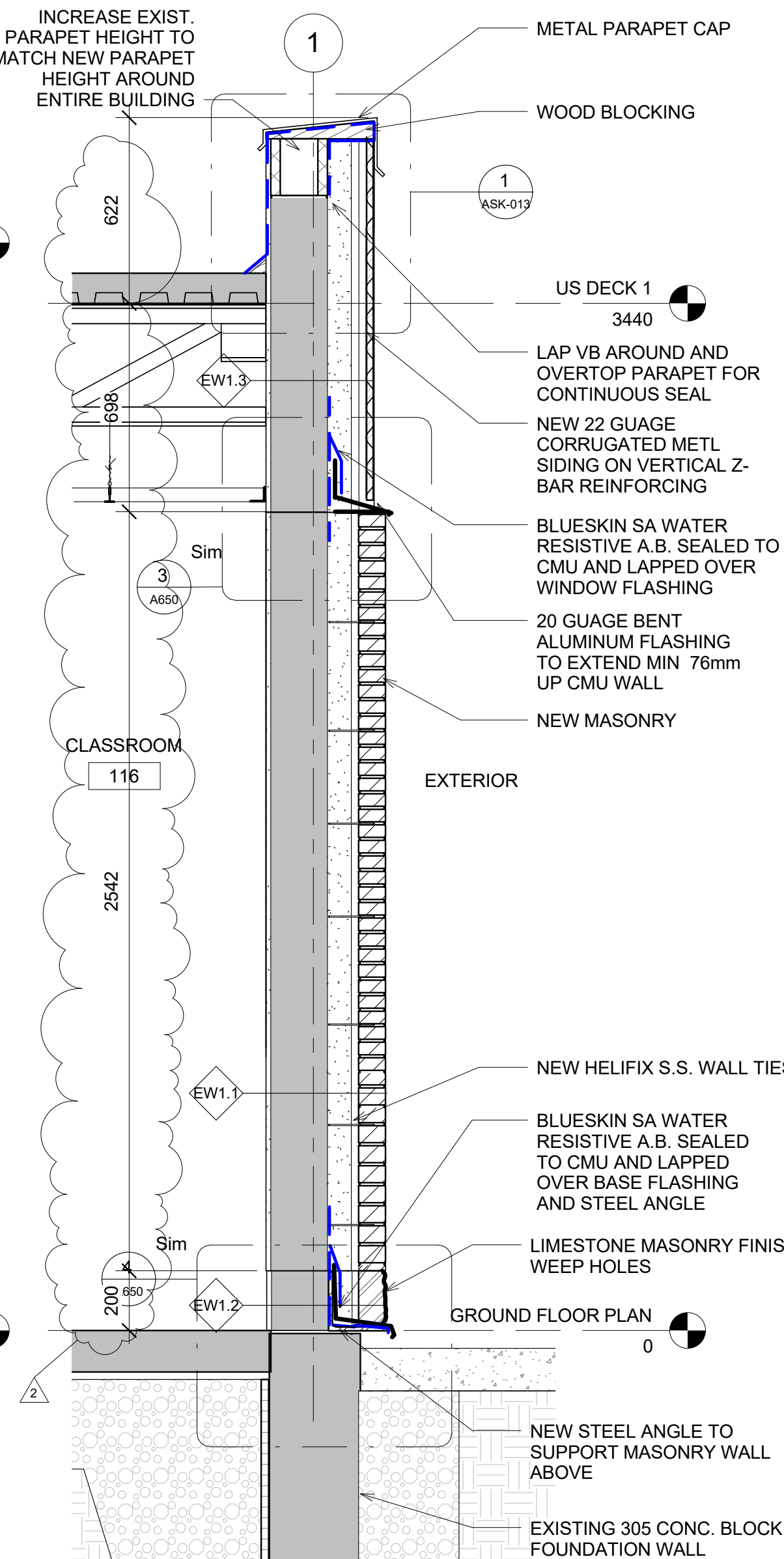
DATE 6/1/2018	DRAWN BY SH	DRAWING No. A500
SCALE 1:15	CHECKED BY RW	
PROJECT No. 1724		



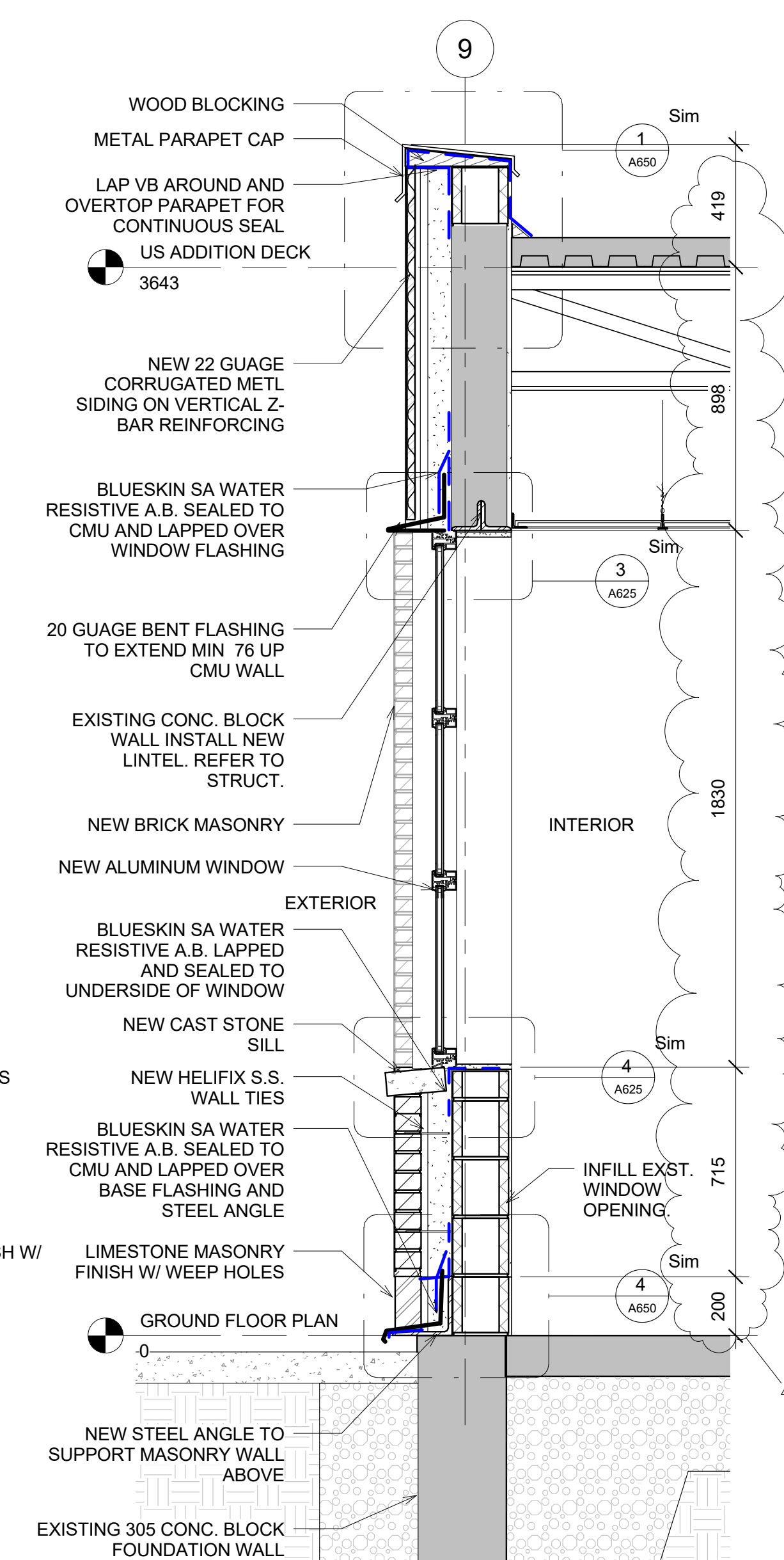
1
A500
TYP. WALL SECTION @
WINDOW
1:15



3
A500
TYP. WALL SECTION @ 1987
ADDITION
1:15



2
A500
TYP. WALL SECTION
1:15



4
A500
SECTION @ NEW WINDOW
1:15



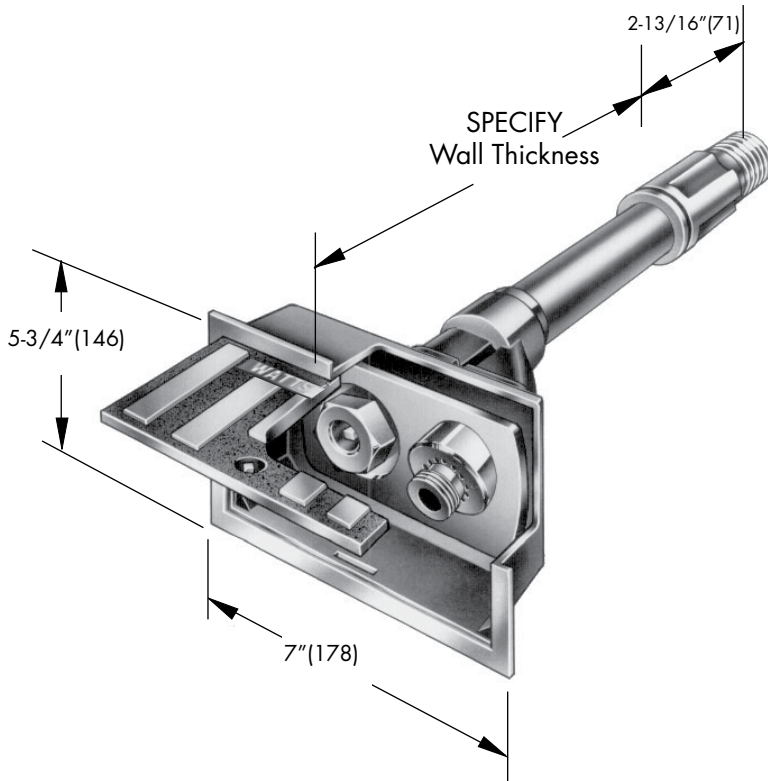
HY-725

Tag: _____

Non-Freeze Wall Hydrant with NB Box, Integral Vacuum Breaker

SPECIFICATION: Watts Drainage HY-725 concealed non-freeze key operated wall hydrant with nickel bronze box and door, chrome plated hydrant face, integral vacuum breaker, 3/4"(19) hose connection, 3/4"(19) female x 1"(25) male pipe connection, all bronze head, seat casting and internal working parts, bronze wall casing, and loose key. Complies with ASSE 1019-2004, UPC/IAMPO Listed. Max operating pressure 125 psi.

FUNCTION: For recessed installation in exterior walls where self-draining integral vacuum breaker is required in areas subject to freezing.



*Lead Free
Hydrant

Recommended Wall Opening:
5-1/4" x 6-1/4" (133x158)

Order Code: HY-725 - ☐ - ☐

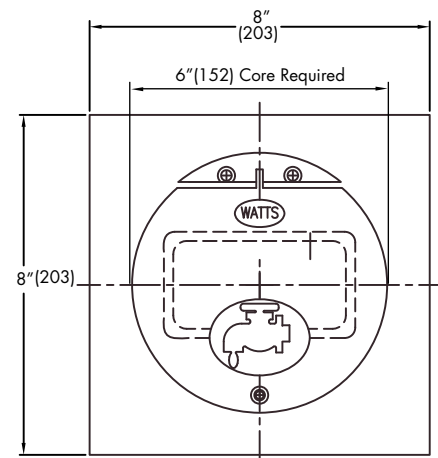
Ex. HY-725-10-K

Wall Thickness (Select One)

Suffix	Description	
6	6"(152) Thick	<input type="checkbox"/>
8	8"(203) Thick	<input type="checkbox"/>
10	10"(254) Thick	<input type="checkbox"/>
12	12"(305) Thick	<input type="checkbox"/>
14	14"(356) Thick	<input type="checkbox"/>
16	16"(406) Thick	<input type="checkbox"/>
18	18"(457) Thick	<input type="checkbox"/>
20	20"(508) Thick	<input type="checkbox"/>
22	22"(559) Thick	<input type="checkbox"/>
24	24"(610) Thick	<input type="checkbox"/>
Other	Specify _____	

Options (Select One or More)

Suffix	Description	
-88	Wall Clamp	<input type="checkbox"/>
-K	Keyed Custodian Operation Cylinder Lock	<input type="checkbox"/>
-R	Round Stainless Steel Box	<input type="checkbox"/>
-SS	Cast Stainless Steel Box	<input type="checkbox"/>



-R Round Box for Tilt-Up Construction

Job Name _____

Contractor _____

Job Location _____

Contractor's P.O. No. _____

Engineer _____

Representative _____

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.

USA: Tel: (800) 338-2581 • Fax: (828) 248-3929 • Watts.com

Canada: Tel: (905) 332-4090 • Fax: (905) 332-7068 • Watts.ca

Latin America: Tel: (52) 81-1001-8600 • Fax: (52) 81-8000-7091 • Watts.com

ES-WD-HY-725-CAN 1620



A Watts Water Technologies Company

© 2016 Watts

**Our Lady of Fatima
Phase 2 Renewal
Chatham, Ontario
St. Clair Catholic District School Board**

**Chorley + Bisset Ltd.
Consulting Engineers
London, Ontario**

4 June 2018

Page 1 of 1

Reissued Drawings E200 and E201

ADDENDUM NO. 2

Make the following amendments and additions to the Drawings and Specifications, and include this cost in the Contract Price.

1. ELECTRICAL DRAWINGS

1. Drawing E100 - Luminaire Schedule

1. Add Type L2 as follows: "Lithonia Cat # WSQ-LED-1-10A/40K-SR2-120-DN4XD, Architectural Wall Sconce, Type II Distribution, 4000K, Natural Aluminum Finish, 0-10V Dimming", Mounting Type: "Wall", Mounting Height: "3000mm A.F.F.", Lumen: "2000 LU LED", Voltage: "120", Wattage: "24W", Equal Manufacturers: "Cooper, Keene"

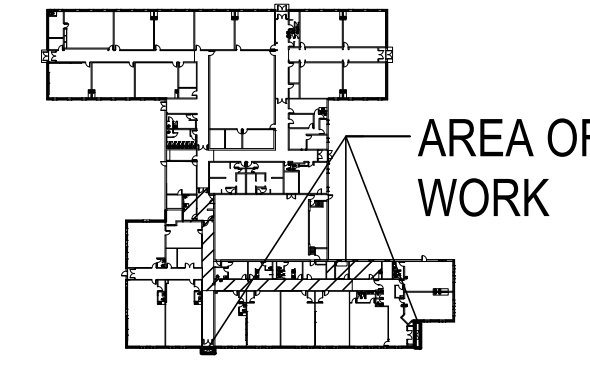
2. Drawing E200 - Partial Ground Floor Plan - South - Lighting and Fire Alarm

1. Reissue Drawing E200 in its entirety.

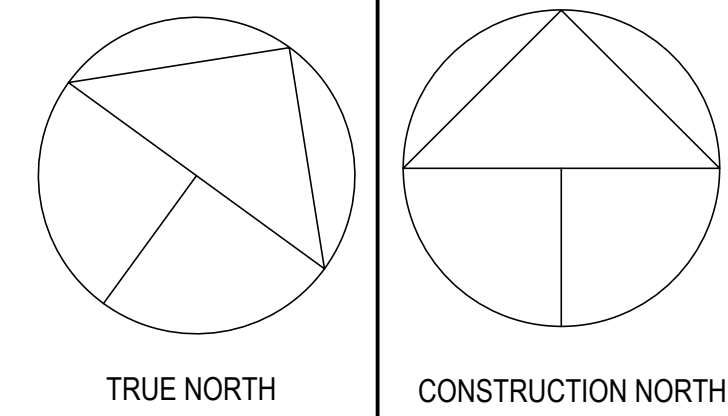
3. Drawing E201 - Partial Ground Floor Plan - North West and North East - Lighting and Fire Alarm

1. Reissue Drawing E201 in its entirety.

END OF ADDENDUM NO. 2



KEY PLAN



NOTES

LEGEND

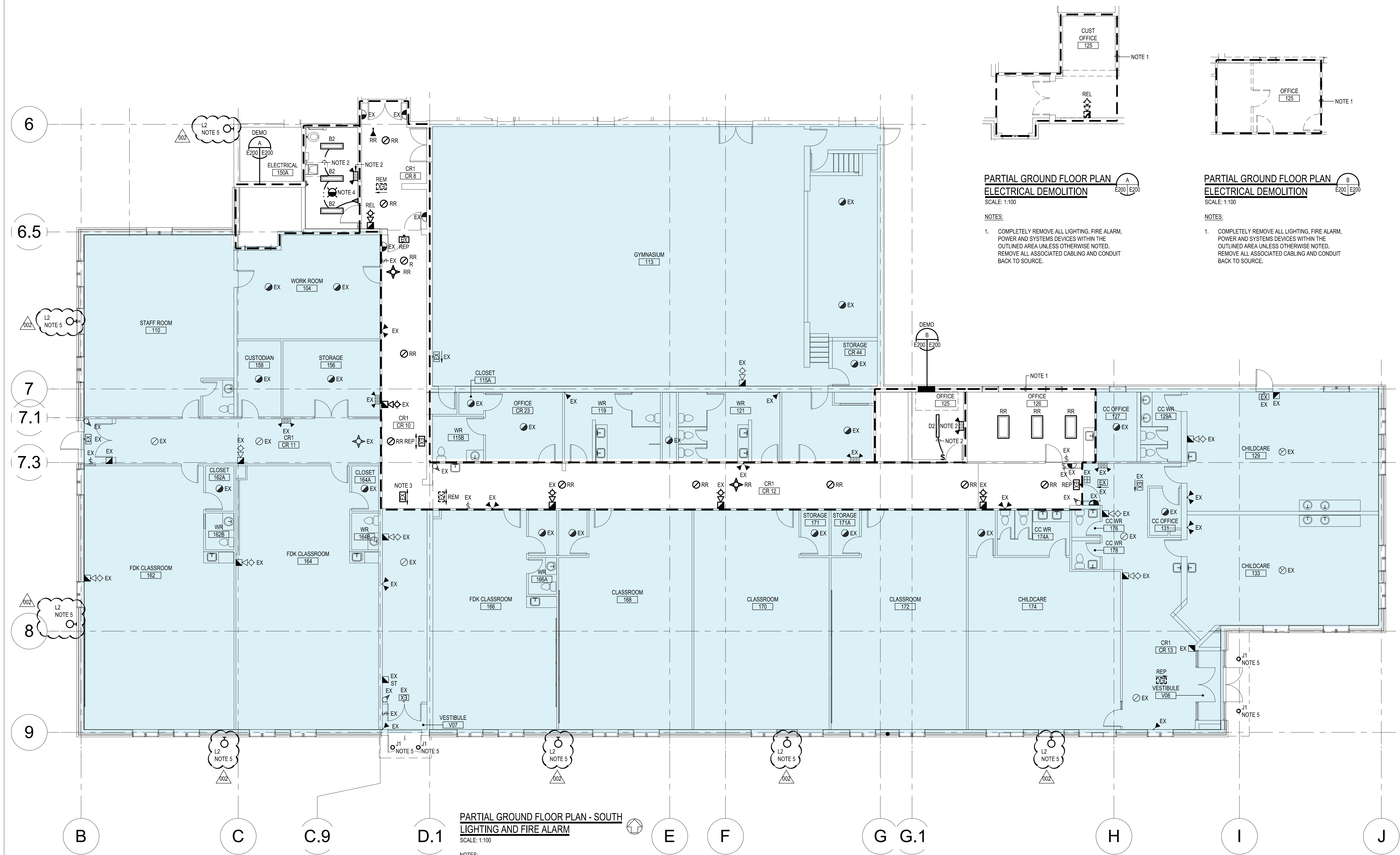
Date	Description	No.
05/23/2018	ISSUED FOR TENDER/ADDENDUM #1	001
06/05/2018	AS PER ADDENDUM #2	002



PROJECT TITLE
**OUR LADY OF FATIMA PHASE 2
RENEWAL REDUCED SCOPE**

DRAWING TITLE
**PARTIAL GROUND FLOOR PLAN - SOUTH
LIGHTING AND FIRE ALARM**

DATE 05/23/18	DRAWN BY ZJRL	DRAWING NO. E200
SCALE AS NOTED	CHECKED BY RDZ	
PROJECT NO. 8391.3		



**PARTIAL GROUND FLOOR PLAN - SOUTH
LIGHTING AND FIRE ALARM**
SCALE: 1:100

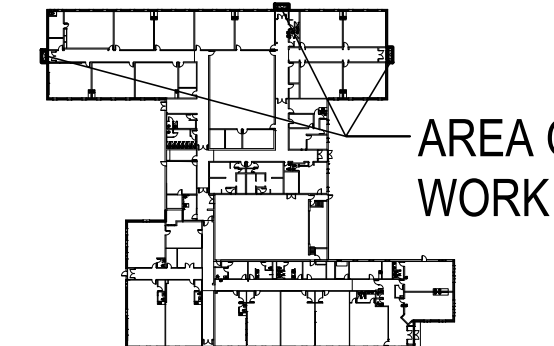
- NOTES:
- EXISTING DEVICES SHOWN FOR REFERENCE PURPOSES ONLY. UNLESS OTHERWISE NOTED, COMPLETELY REMOVE AND REINSTALL ALL CEILING MOUNTED LIGHTING AND FIRE ALARM DEVICES WITHIN THE OUTLINED AREA.
 - CONNECT TO EXISTING CORRIDOR CR-8 CIRCUIT SERVING LIGHTING IN THE AREA.
 - EXTEND/REWORK EXISTING CIRCUIT TO NEW LOCATION.
 - EXTEND/REWORK EXISTING FIRE ALARM ZONE TO INCLUDE NEW DEVICE. COORDINATE WITH FIRE ALARM MANUFACTURER (EDWARDS).
 - CONNECT TO EXISTING CIRCUIT SERVING OUTDOOR LIGHTING IN THE AREA.

**PARTIAL GROUND FLOOR PLAN
ELECTRICAL DEMOLITION**
SCALE: 1:100

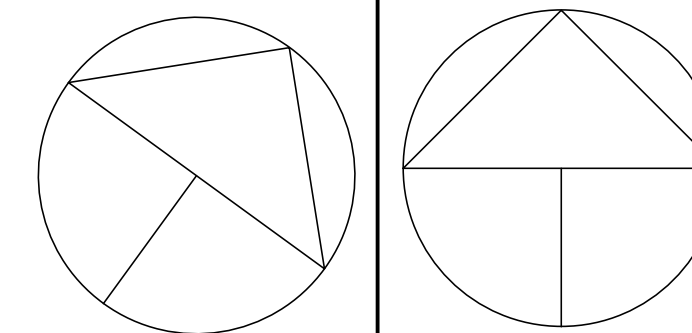
- NOTES:
- COMPLETELY REMOVE ALL LIGHTING, FIRE ALARM, POWER AND SYSTEMS DEVICES WITHIN THE OUTLINED AREA UNLESS OTHERWISE NOTED. REMOVE ALL ASSOCIATED CABLE AND CONDUIT BACK TO SOURCE.

**PARTIAL GROUND FLOOR PLAN
ELECTRICAL DEMOLITION**
SCALE: 1:100

- NOTES:
- COMPLETELY REMOVE ALL LIGHTING, FIRE ALARM, POWER AND SYSTEMS DEVICES WITHIN THE OUTLINED AREA UNLESS OTHERWISE NOTED. REMOVE ALL ASSOCIATED CABLE AND CONDUIT BACK TO SOURCE.



KEY PLAN



NOTES

LEGEND

Date	Description	No.
05/23/2018	ISSUED FOR TENDER/ADDENDUM #1	001
06/05/2018	AS PER ADDENDUM #2	002



PROJECT TITLE
OUR LADY OF FATIMA PHASE 2
RENEWAL REDUCED SCOPE

DRAWING TITLE
PARTIAL GROUND FLOOR PLANS - NORTH
WEST AND NORTH EAST
LIGHTING AND FIRE ALARM

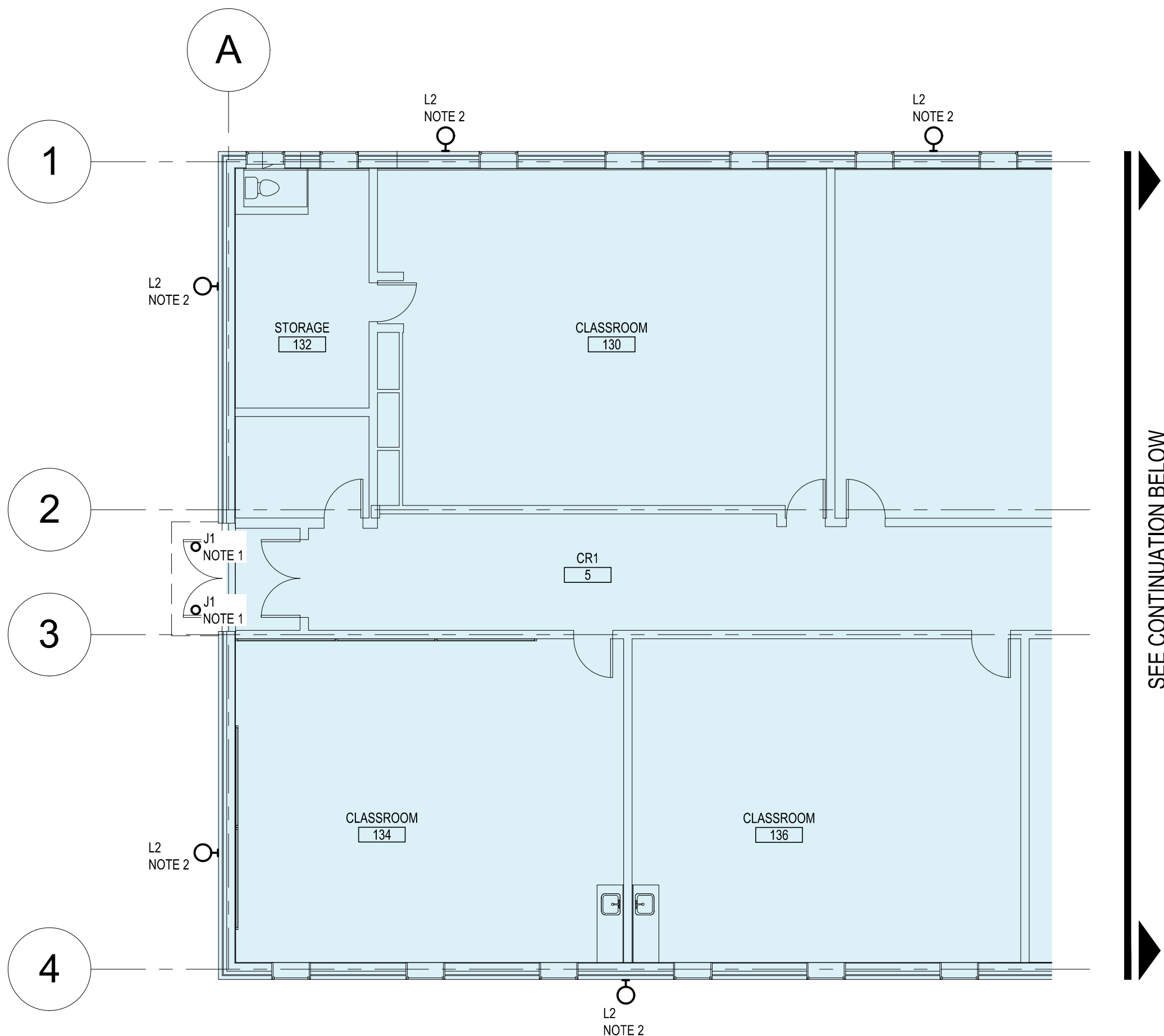
DATE 05/23/18	DRAWN BY ZJR/L	DRAWING NO. E201
SCALE AS NOTED	CHECKED BY RDZ	
PROJECT NO. 8391.3		

PARTIAL GROUND FLOOR PLAN - NORTH
WEST - LIGHTING AND FIRE ALARM

SCALE: 1:100

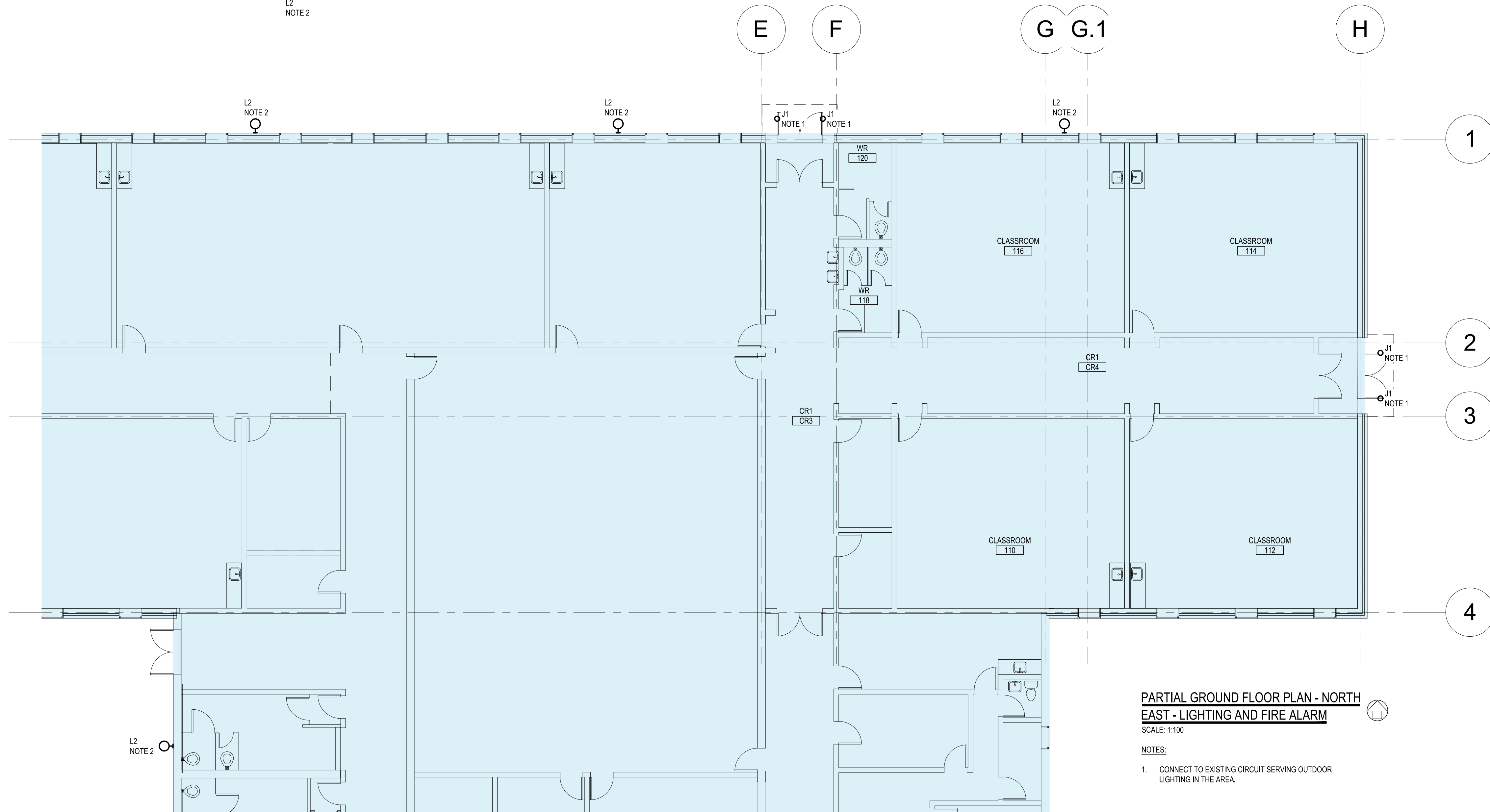
NOTES:

- CONNECT TO EXISTING CIRCUIT SERVING OUTDOOR LIGHTING IN THE AREA.



SEE CONTINUATION BELOW

SEE CONTINUATION ABOVE



PARTIAL GROUND FLOOR PLAN - NORTH
EAST - LIGHTING AND FIRE ALARM

SCALE: 1:100

NOTES:

- CONNECT TO EXISTING CIRCUIT SERVING OUTDOOR LIGHTING IN THE AREA.

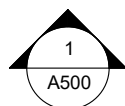
REINSTALL
HOSE BIB CONNECT
WITH EXTENSION

REINSTALL FENCE POST

PROVIDE TEMPORARY
PLYWOOD SHEATHING
TO COVER WINDOW UNTIL
THE NEXT PHASE.

NORTH FENCE POST

STORAGE
130A



FDK CLASSROOM
162

REINSTALL SECTION OF
FENCE IN NEW LOCATION
TO ACCOUNT FOR NEW
MASONRY WALL FINISH

REINSTALL FENCE POST
IN NEW LOCATION TO
ACCOMMODATE
FOR NEW MASONRY WALL
FINISH

CHILDCARE
129

SOUTH FENCE POST

CHILDCARE FENCE POST

WILSON DIAZ ARCHITECTS INCORPORATED



280 QUEENS AVENUE, SUITE 102
LONDON, ONTARIO N6B 1X5
T: 519.438.2942
F: 519.438.2942
WWW.WILSONDIAZ.CO

PROJECT TITLE

OUR LADY OF FATIMA PHASE 2 RENEWAL REDUCED SCOPE

SCALE

1 : 100

DRAWN BY

SH

CHECKED BY

SD

DATE

6/1/2018

PROJECT No.

1724

DRAWING TITLE

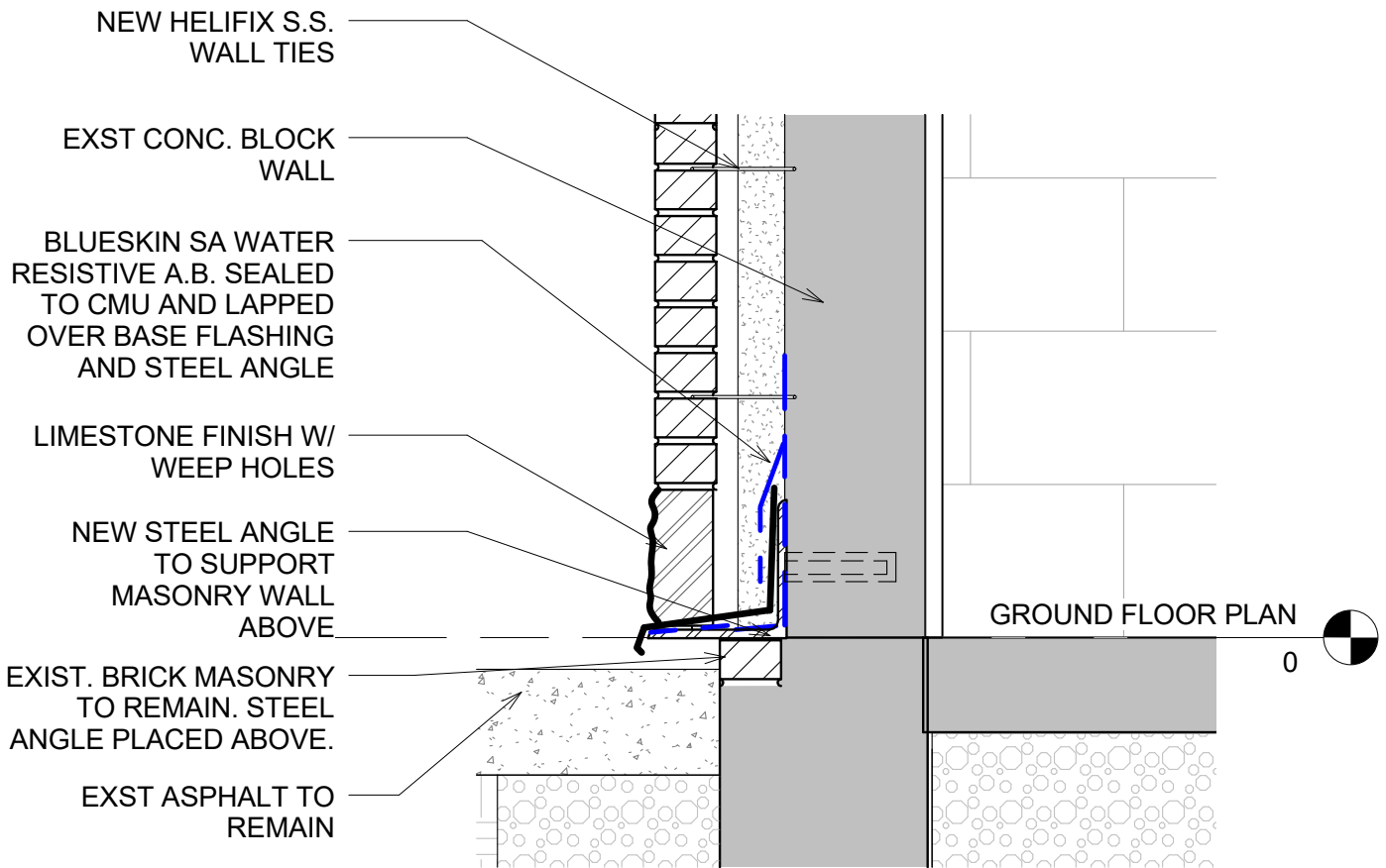
GROUND FLOOR PLAN

Reference Page No.

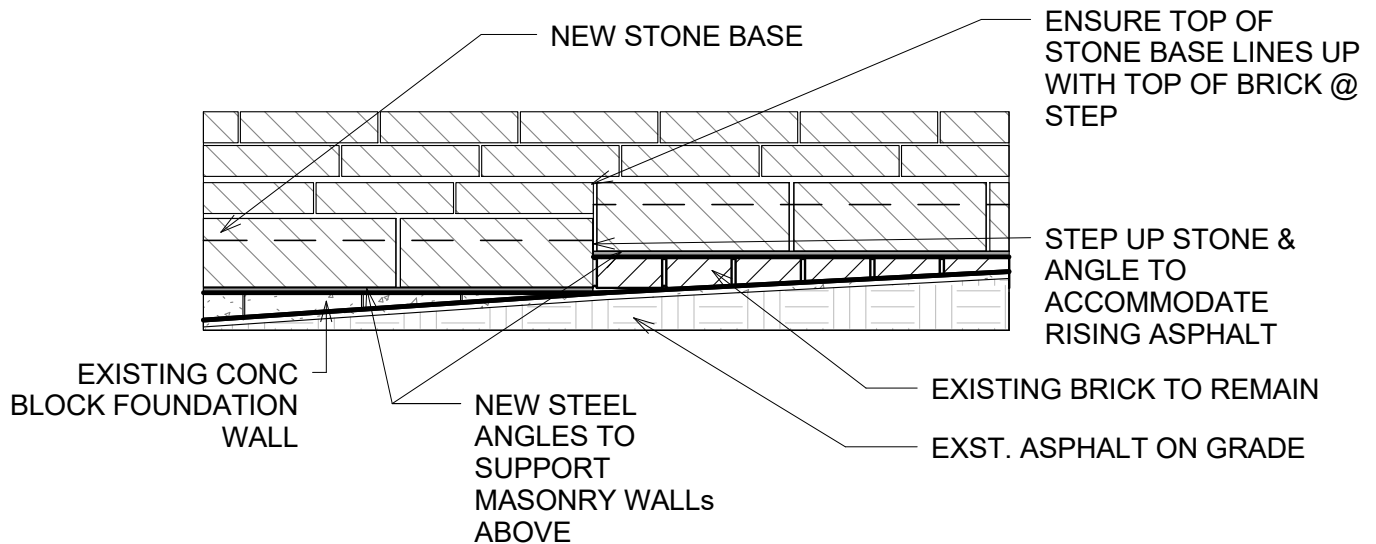
A100

DRAWING No.


ASK-010

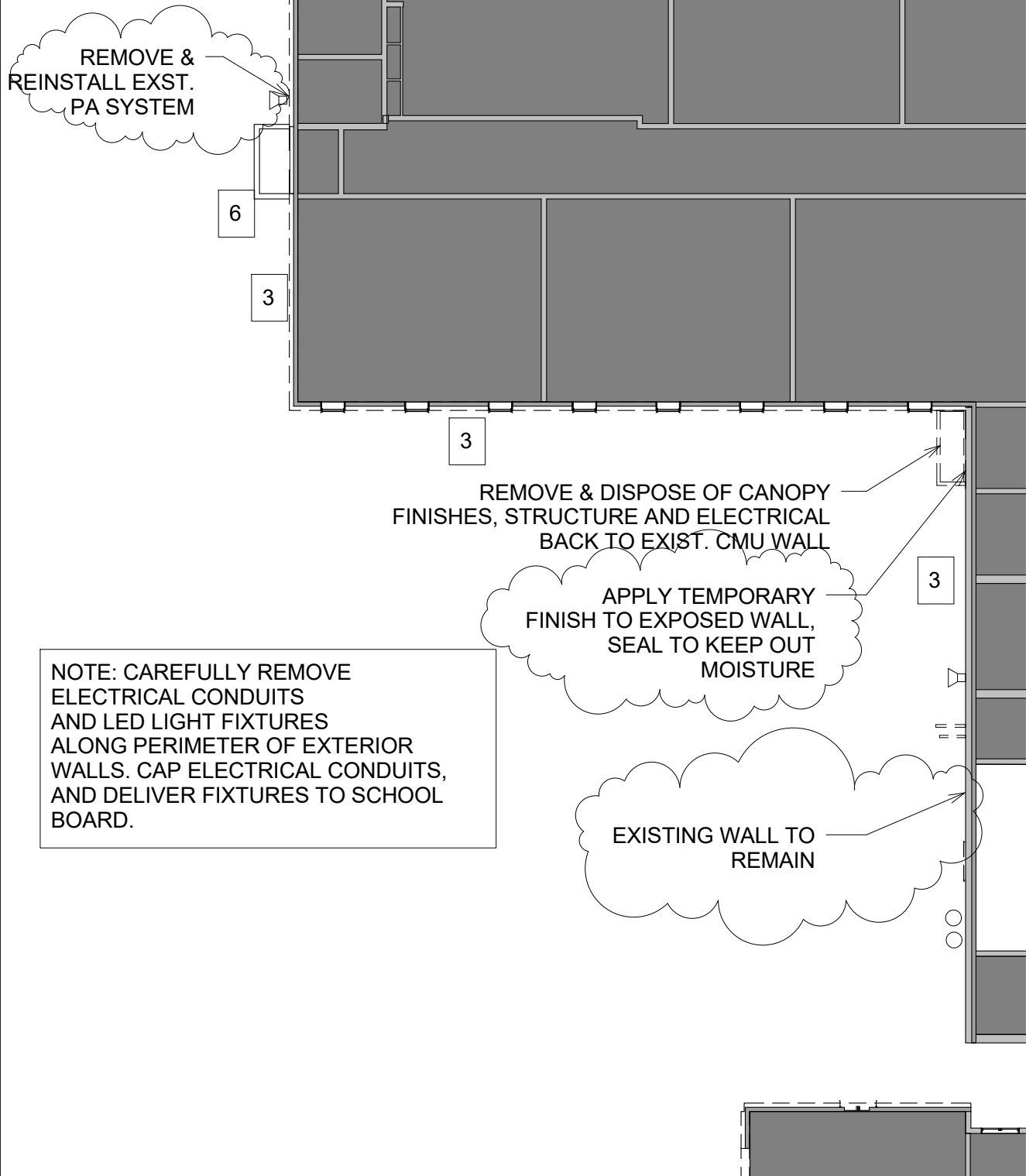


SECTION @ WALL BASE



ELEVATION @ WALL BASE

<p>WILSON DIAZ ARCHITECTS INCORPORATED</p>  <p>280 QUEENS AVENUE, SUITE 10 LONDON, ONTARIO N6B 1K5 T: 519.438.2811 F: 519.438.2922 W: www.wilsondiaz.ca</p>	PROJECT TITLE			DRAWING TITLE	
	OUR LADY OF FATIMA PHASE 2 RENEWAL REDUCED SCOPE			DETAIL @ WEST WALL BASE	
	SCALE	DRAWN BY	CHECKED BY	Reference Page No.	
	As indicated	SH	SD	A675	
DATE		PROJECT No.		DRAWING No.	
6/1/2018		1724		ASK-011	



WILSON DIAZ ARCHITECTS INCORPORATED



280 QUEENS AVENUE, SUITE 10
LONDON, ONTARIO N6B 1X5
T: 519.438.2811
F: 519.438.2942
W: www.wilsondiaz.ca

PROJECT TITLE

OUR LADY OF FATIMA PHASE 2 RENEWAL REDUCED SCOPE

SCALE

1 : 200

DRAWN BY

SH

CHECKED BY

SD

DATE

6/1/2018

PROJECT No.

1724

DRAWING TITLE

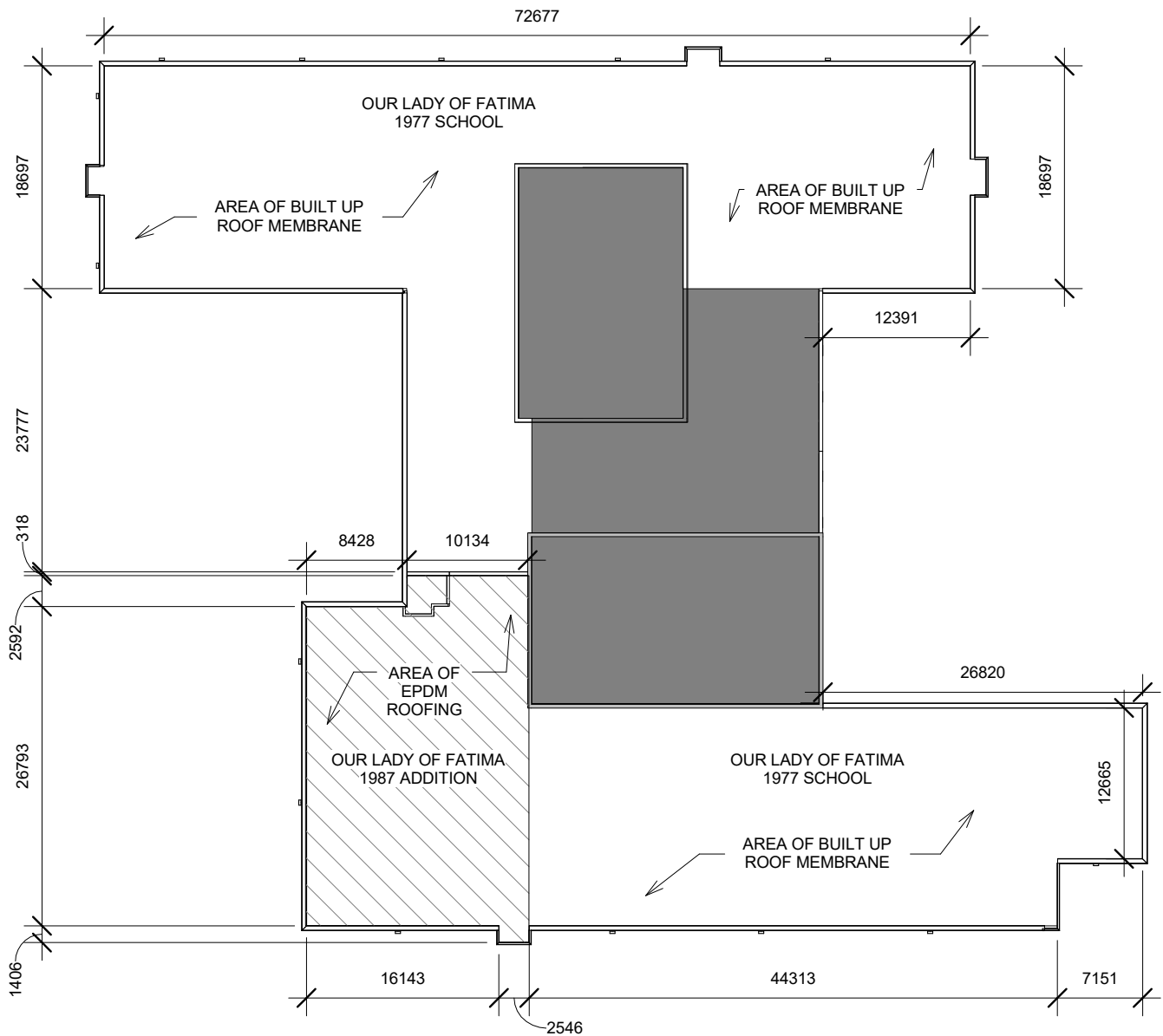
REFLECTED CEIL. DEMO PLAN

Reference Page No.

AD200

DRAWING No.

ASK-012



NOTE: MEMBRANE TO BE APPLIED UP SIDES OF ROOF PARAPET AS PER ASK-013 TO BE LAPPED WITH EXISTING MEMBRANE, AND TO BE COMPATIBLE WITH EXISTING ROOFING SYSTEM TYPE (EPDM OR BUILT UP ROOF).

WILSON DIAZ ARCHITECTS INCORPORATED



280 QUEENS AVENUE, SUITE 102
LONDON, ONTARIO N6B 1K5
T: 519.438.3942
F: 519.438.3942
WWW.WILSONDIAZ.CO

PROJECT TITLE

OUR LADY OF FATIMA PHASE 2 RENEWAL REDUCED SCOPE

SCALE

1 : 500

DRAWN BY

SH

CHECKED BY

SD

DATE

6/1/2018

PROJECT No.

1724

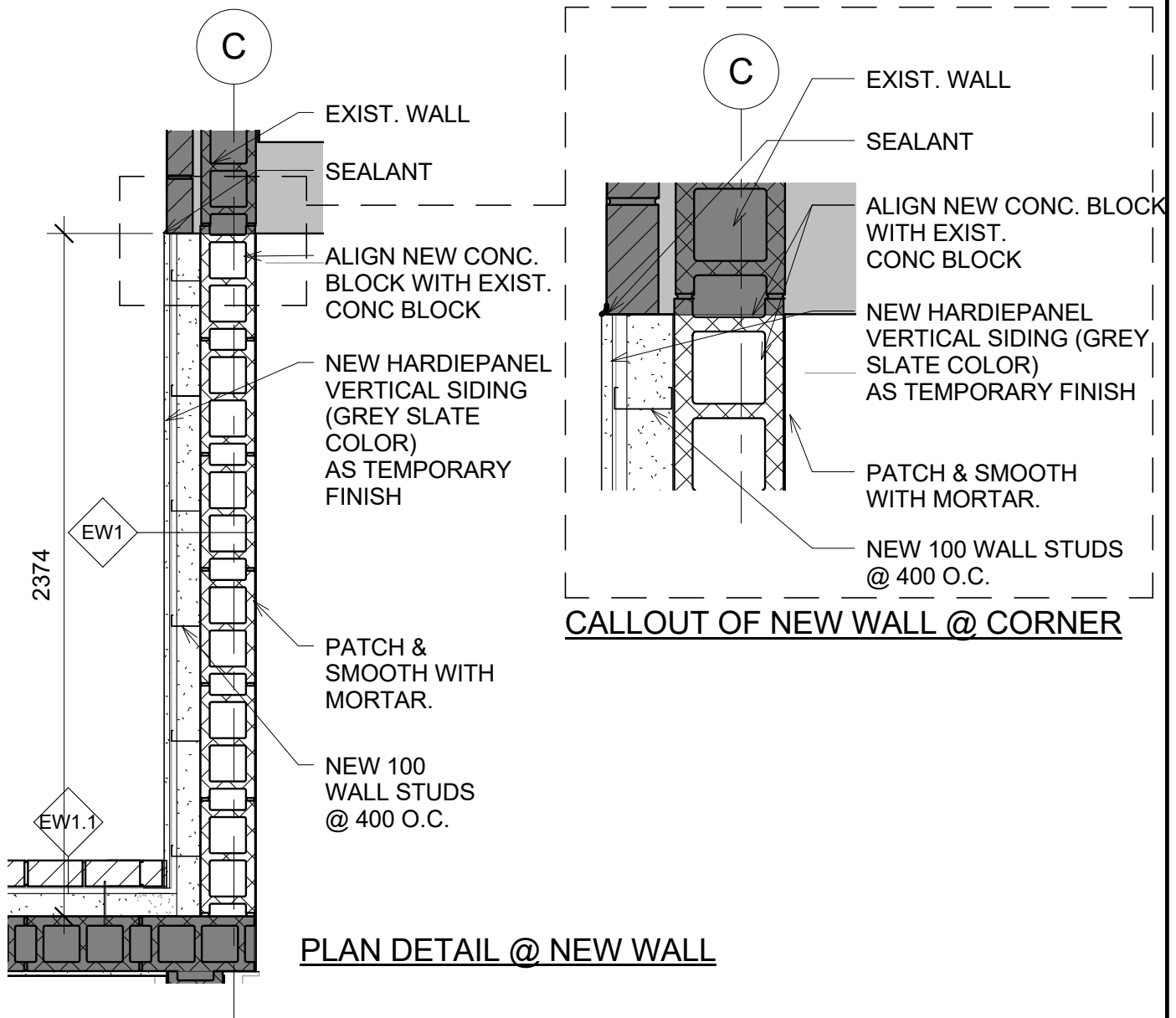
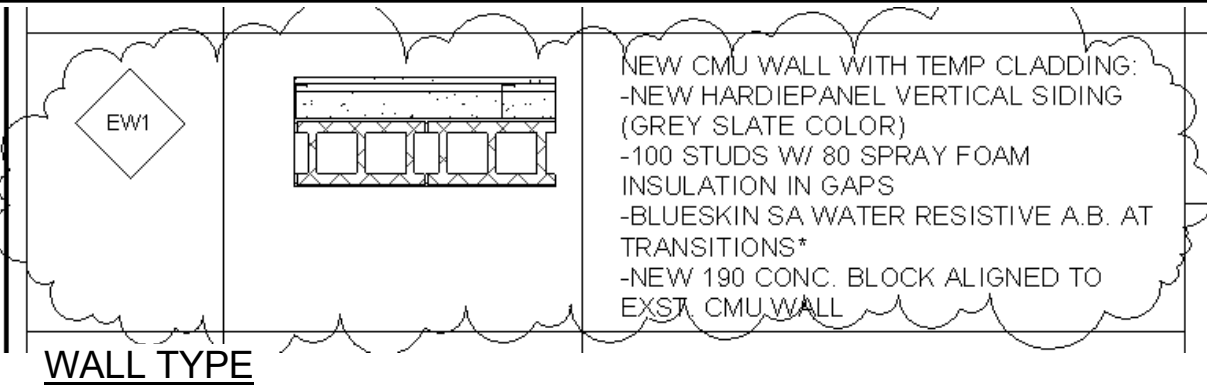
DRAWING TITLE


ROOF FINISH PLAN

Reference Page No.

DRAWING No.

ASK-014



WILSON DIAZ ARCHITECTS INCORPORATED  280 QUEENS AVENUE, SUITE 102 LONDON, ONTARIO N6B 1K5 T: 519.438.2922 F: 519.438.2922 W: www.wilsondiaz.ca	PROJECT TITLE			DRAWING TITLE	
	OUR LADY OF FATIMA PHASE 2 RENEWAL REDUCED SCOPE			REVISED WALL TYPE	
	SCALE	DRAWN BY	CHECKED BY	Reference Page No.	
	As indicated	SH	SD	A050, A100	
DATE		PROJECT No.		DRAWING No.	
6/1/2018		1724		ASK-015	