



ST. CLAIR CATHOLIC
DISTRICT SCHOOL BOARD
Lighting the Way ~ Rejoicing in Our Journey

ADDENDUM # 001

St. Clair Catholic District School Board

Holy Family Catholic School
649 Murray St.
Wallaceburg, Ontario

FDK Classroom and Washroom Renovations

Project No. 616-CP1834

Prepared by:

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

April 30th, 2018

This addendum forms part of the Contract Bid Documents and amends the original drawings and specifications issued for Bid on April 19th, 2018

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PART A – GENERAL

1.1 Instruction to Bidders - Tender Closing - Date Change

Replace Section 1.03 Bid Documents, paragraph .4

- .4 Bids shall be received no later than **2:00 p.m. on Tuesday, May 15th, 2018**, local time as indicated on the time clock of the SCCDSB Reception.

1.2 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:

Holy Family FDK Classroom and Washroom Renovations - Mandatory Site Visit List

Company	Name of Representative	Phone Number/Email
BHGC	Bill Hoekstra	519-402-3389 info@bh-gc.com
Elgin Contracting	Brad Rule	519-633-9969 info@elgincontracting.com
ICS	Eelco Sint	519-464-7959 esint@innconstruct.com
TCI Titan	Robert Cence	519-350-1490 cence@tciwindsor.com
Westhoek	Dave Thorpe	519-351-4221 dave@westhoek.on.ca
Elmara	Leslie Budwig	519-737-1253 mike@elmara.com

Questions, comments and discussion from General Contractors:

- a. Question: Will the day-care be operational on site during the summer?

Answer: Paul Lernout (SCCDSB) stated during the site meeting that the day-care will not be operating on site during the summer between the dates indicated in Instructions to Bidders 1.11 Timing of Project.

- b. Question: What is the thickness of the existing floor slab?

Answer: Original drawings provided by owner indicate that the existing slab is 100mm thick. Architect cannot verify the accuracy of these drawings.

PART B – SPECIFICATIONS

Add: Section 10211 – Solid Phenolic Toilet Partitions.

PART C – ARCHITECTURAL DRAWINGS

A100 – Issued for Addendum 001

PART D – STRUCTURAL DRAWINGS

RESERVED

PART E – MECHANICAL / ELECTRICAL DRAWINGS

RESERVED

Architectural Sketches Included

ASK-001 – Part Demotion Plan.
ASK-002 – Interior Elevations, Millwork Details
ASK-003 – Interior Elevations

END OF ADDENDUM # 001

PART 1 - GENERAL

1.1. Description

1.1.1. General Requirements

1.1.1.1. Division 1, General Requirements, is a part of this Section and shall apply as if repeated here.

1.2. Quality Assurance

1.2.1. SubContractor Qualifications

1.2.1.1. Provide products specified in this Section only by a fabricator who has adequate plant, equipment, and skilled tradesmen to perform it expeditiously, and is known to have been responsible for satisfactory installations similar to that specified during a period of at least the immediate past five years.

1.3. Submittals

1.3.1. Shop Drawings

1.3.1.1. Submit shop drawings to show the proposed system of anchorage and Materials being supplied. Indicate all panel dimensions and arrangements as identified in drawings.

1.3.1.2. Show hardware items, anchorage devices, location dimensions, description of materials and finishes, and all other pertinent information.

1.3.2. Samples

1.3.2.1. Submit 2 samples of hardware and partition finish samples. Include typical base mounted sample of a pilaster and shoe.

1.4. Delivery, Storage and Handling

1.4.1. Package materials to protect finished surfaces during handling and storage.

1.5. Warranty

1.5.1. Warrant work and product of this section for a period of two years from date of substantial completion.

PART 2 - PRODUCTS

2.1. Compartments

- 2.1.1. Toilet partitions shall be:
- 2.1.1.1. Of floor mounted, headrail / overhead braced type by : Basis of Specification Bobrick - 1088 Duraline Series Floor Mounted. or approved alternative.
 - 2.1.1.2. Colour: As selected from standard colours supplied by manufacturer, up to 2 colours to be selected for Project.
 - 2.1.1.3. Equip with standard hardware and fittings to include concealed door latches, doorstop/keeper, pivot hinges, and combined collapsible coat hook and bumper.

2.2. Materials

- 2.2.1. **Solid Phenolic Material**: Solidly fused plastic laminate with matte-finish surfaces, coloured face sheets and black phenolic resin core with exposed meilled and polished edges.
- 2.2.2. **Plastic Laminate Facing**: to meet requirements of CAN3-A172-M79, Grade (GP) R
- 2.2.3. **Stainless Steel**: AISI Type 304 with satin finish.
- 2.2.4. **Aluminum Extruded Trim**: AA 6063-T5 alloy with stain finish and temper.
- 2.2.5. **Hardware and Accessories**
- 2.2.5.1. Hinges: Barrel type: High-tensile stainless steel; preadjusted to leave doors open 152 mm in unoccupied position, with self lubricating thermo plastic bearings. Cam shall be adjustable in field to permit fully closed or partially open. Metal to metal connection shall withstand 454kg (1000 lb) per screw.
 - 2.2.5.2. Latches: High-tensile stainless steel. Latch bolt of stainless steel. Face plates, keepers, stops and housings of high-tensile stainless steel. Rubber bumpers on stops. Latch shall slide on nylon track. Latches shall require less than 2.3kg (5lb) force to operate. Twisting latch shall not be twisting latch operation. Latch track shall be attached to the door by flathead machine screws into factory installed treaded brass inserts. Latch shall allow door to be lifted over 1.6mm keeper for emergency access. Door pull for barrier free enclosure. Metal to metal connection shall withstand 454kg (1000 lb) per screw.
 - 2.2.5.3. Coat Hook and Bumper: High-tensile cast aluminum, or stainless steel., with rubber bumper. For doors that swing out, install rubber bumper on outside of door and separate coat hook on inside.
 - 2.2.5.4. Door Pull:High-tensile stainless steel;

2.2.6. **Fitting and Fastenings**

- 2.2.6.1. Pilaster Shoes shall be one-piece, 102mm (4") high, Type 304 with satin finish 0.8mm (0.03") thick. Top shall have 90 degree turn to stile. Shoe shall be composed of one-piece of stainless steel and be capable of being fastened (by clip) to stiles.starting at wall line.
- 2.2.6.2. Brackets: high-tensile stainless steel Type 304 with satin finish. 1.2mm and extend full height of panel. U-channels shall be furnished for panel stile mounting. Angle brackets shall be furnished for panel to wall mounting.
- 2.2.6.3. Levelling Device: 5mm (3/16) hot rolled steel bar; chromate-treated and zinc plated; through-bolt to solid phenolic stile.
- 2.2.6.4. Fastenings: theft-proof chromium plated, stainless steel Type 304 with satin finish where exposed.
- 2.2.6.5. Pilaster Anchor Devices and Bolts.One way, theft proof, thru-bolts, steel, galvanized, zinc coated.

2.3. **Finishes**

- 2.3.1. Galvanizing: To meet specified requirements of ASTM Specification A525, zinc coated designation Z275; and where wipe coated, zinc coating designation ZF75.
- 2.3.2. Stainless Steel; Type 304 with satin finish
- 2.3.3. Chromium Plating: Satin finish.
- 2.3.4. Baked Enamel: to meet requirements of CGSB Specification 1-GP-88 M and ASTM B-117-64, minimum thickness of 1 mill.

2.4. **Fabrication**

2.4.1. **Panels, Door and Pilasters**

- 2.4.1.1. Fabricate doors and pilasters of solid 19 mm core with a plastic laminate face on each side.
- 2.4.1.2. Fabricate panels of solid 13mm core with a plastic laminate face on each side
- 2.4.1.3. Laminate face substrate to core by high pressure method.
- 2.4.1.4. Edges of all components shall be bevelled and burnished to expose the solid substrate.
- 2.4.1.5. Reinforce panels for grab bar anchorage to withstand downward force of
227 kg per grab bar.

2.4.2. **Headrail**

- 2.4.2.1. Fabricate of high-tensile cast aluminum, or stainless steel, minimum 25 mm x 45 mm, anti-grip design.
- 2.4.2.2. Locate any intermediate joints with pilaster extension.

2.4.3. **Pilaster Anchorage and Shoes**

- 2.4.3.1. Incorporate for anchorage of pilaster to floor or floor plate, or ceiling support by two 9.5 mm dia. zinc coated bolts.
- 2.4.3.2. Incorporate for levelling and plumbing anchor bolts, and for their permanent securing in place by locked nuts to prevent subsequent movement.
- 2.4.3.3. Fabricate anchorage assembly to transfer lateral and withdrawal forces directly to structure.
- 2.4.3.4. Conceal pilaster anchorage with 75 mm high stainless steel shoes secured by concealed fastening.

2.4.4. **Hardware**

- 2.4.4.1. Hinges: Non-gravity, and with adjustable positioning stop for hold door partially open when unlatched, operating mechanism concealed within door, nylon bearings and no vertical movement when door is operated.
- 2.4.4.2. Latches: Surface mounted. Latches must be designed such that door can be opened from outside the compartment in an emergency situation.

2.4.5. **Compartments**

- 2.4.5.1. Fabricate standard compartments with:
 - : 610 mm wide x 1460 mm high doors.
 - : 300 mm wide pilasters, 2080 mm high.
 - : 1400 mm wide x 1460 mm high panel partitions. Or as indicated on Drawings.
- 2.4.5.2. Fabricate compartments for use by handicapped persons as for standard compartments, except provide greater width of doors, panels and pilasters to ensure minimum interior stall space as indicated on drawings, out-swinging door 813 mm minimum wide, and separate collapsible coat hooks and bumpers.
- 2.4.5.3. Include closure pilasters, end pilasters, closure panels, and head bracing where required by building conditions.
- 2.4.5.4. Include in each compartment a latch, a combined coat hook and bumper located to properly function as a door stop.

PART 3 - EXECUTION

3.1. **Examination**

- 3.1.1. Take field dimensions of completed construction upon which installation of products specified in this Section depends before fabrication. Field adaptation of products fabricated in error or without field check will not be allowed without approval.

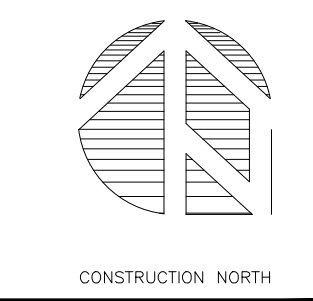
3.2. Installation

- 3.2.1. Erect products specified in this Section straight, plumb, level, and secured to prevent distortion or displacement, or both.
- 3.2.2. Do not exceed a clearance of 13 mm between panels and pilasters.
- 3.2.3. Ensure uniform clearances at vertical door edges of no greater width than 4.8 mm.
- 3.2.4. Fasten panels and pilasters to walls with "U" brackets.
- 3.2.5. Secure brackets to walls with only
 - : 38 mm long expansion shields of hollow masonry or in concrete.
 - : toggle bolts in cells of hollow masonry units.
 - : sheet metal screws into metal framing at metal stud partitions.
- 3.2.6. Ensure that panels to which grab bars are secured are adequately anchored to structure to withstand specified force exerted on grab bars.
- 3.2.7. Use only fasteners that match material and finish of fastened products where exposed to view.
- 3.2.8. Install compartments and screens complete with anchorage of pilasters to supports, fastening of panels and pilasters to each other and to building walls, hanging of door and attachment of bracing, closures, and specified accessories.

3.3. Adjustment and Cleaning

- 3.3.1. Adjust operating hardware to work smoothly and without force. Adjust hinges of toilet compartment doors so that all doors remain open to the same degree when unlatched.
- 3.3.2. Refinish damaged or defective surfaces of products so that no variation in surface appearance is discernible. Refinish products at site only if approved.
- 3.3.3. Remove from products soil and dirt deposits resulting from fabrication and installation.
- 3.3.4. Final cleaning is specified in Section 01710.

**End of
Section**



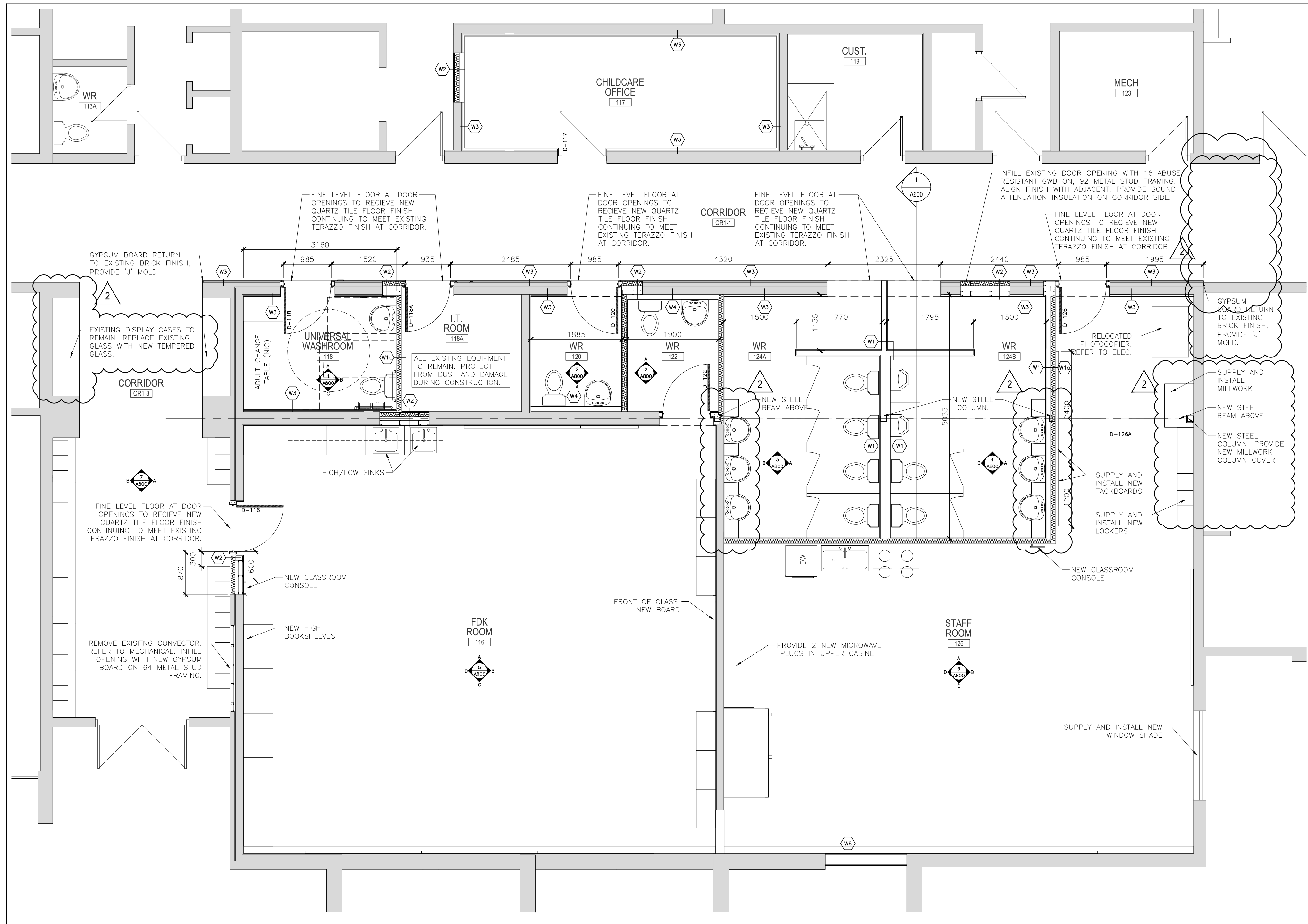
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04/19/2018	ISSUED FOR TENDER	1
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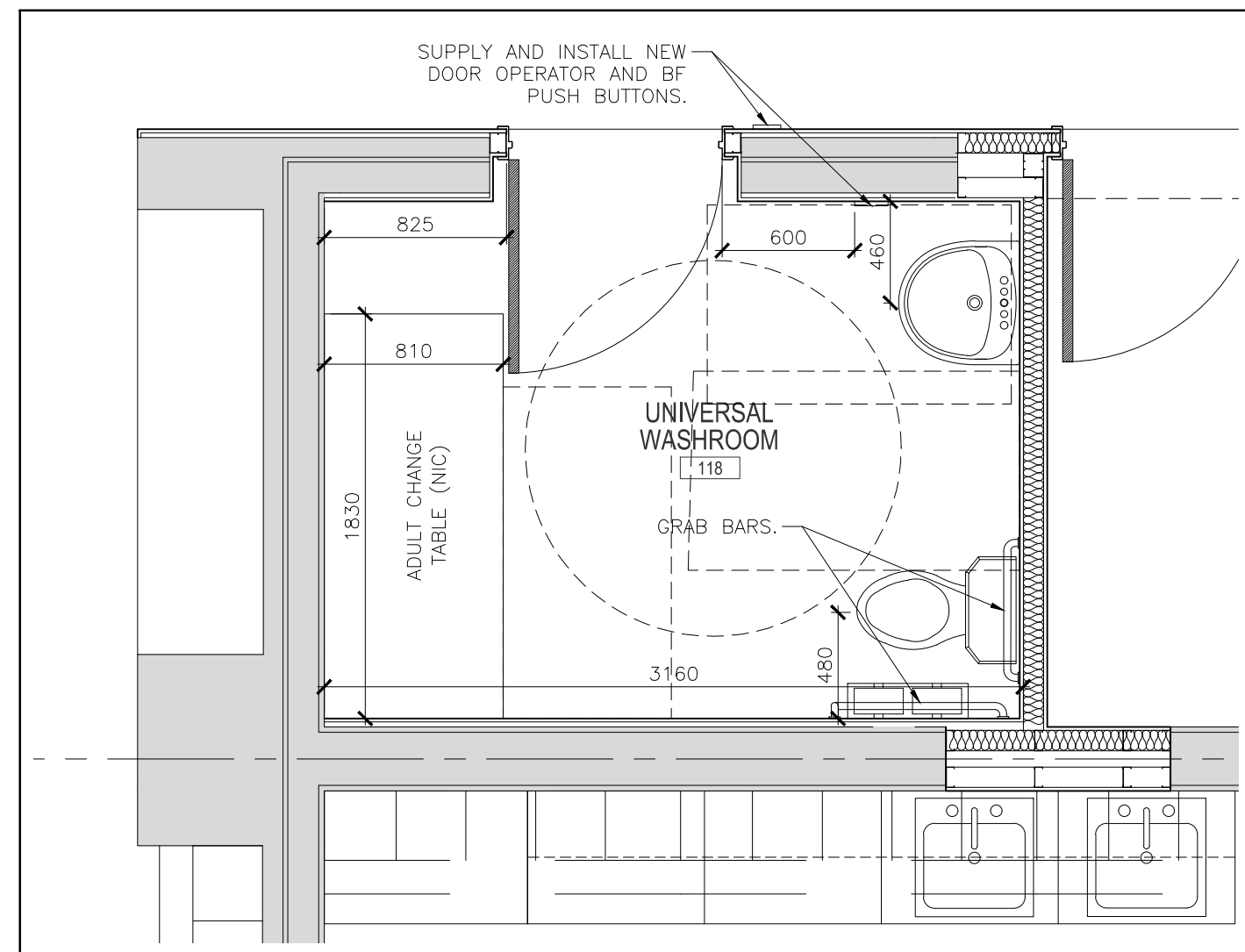
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**HOLY FAMILY CATHOLIC SCHOOL
 FDK CLASSROOM
 AND WASHROOM
 RENOVATIONS**

DRAWING TITLE:
**PART FLOOR PLAN
 ENLARGED FLOOR PLAN
 SCHEDULES**

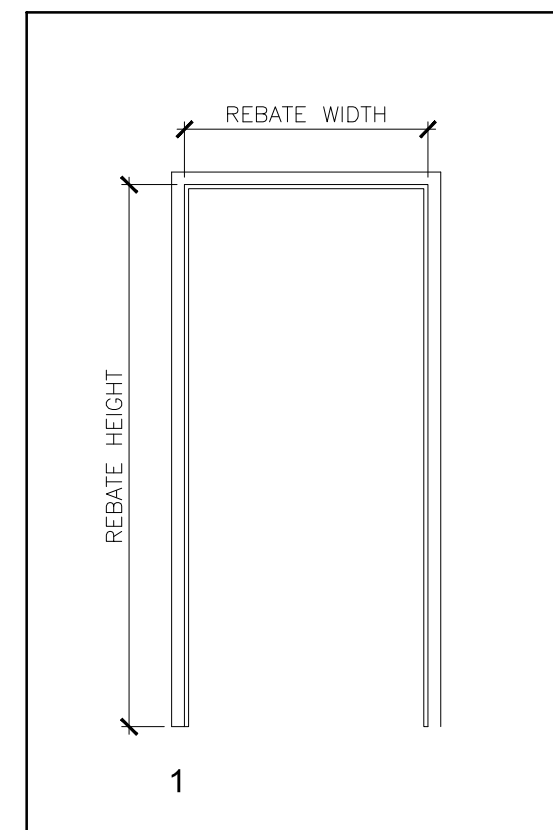
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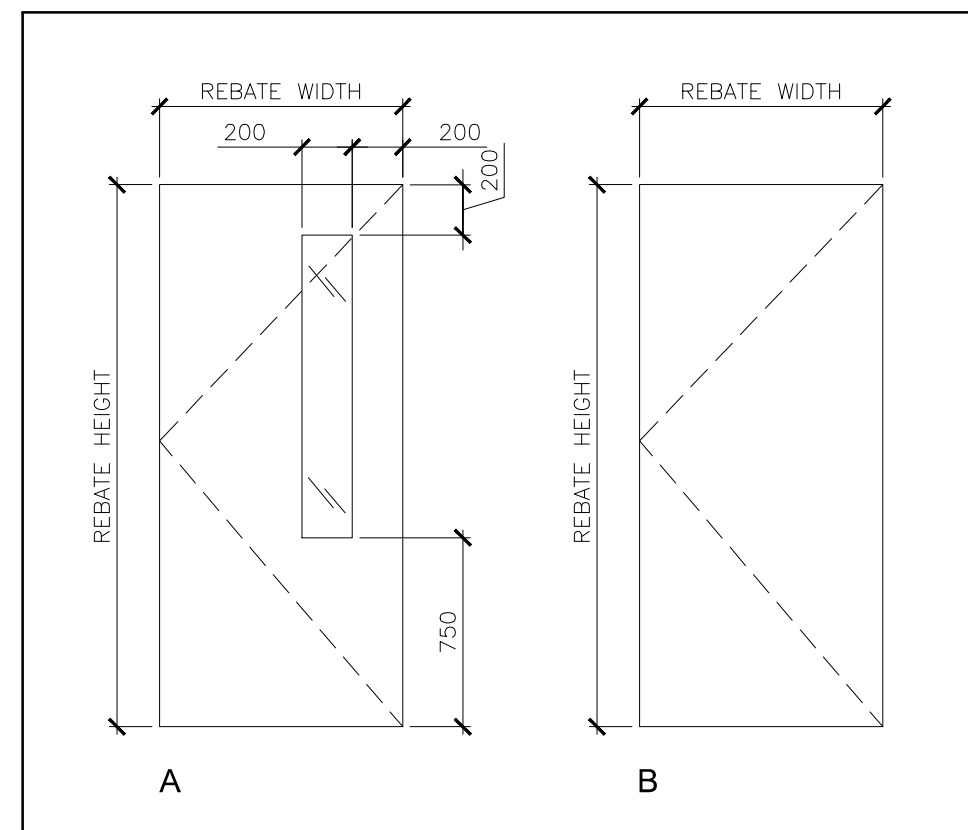
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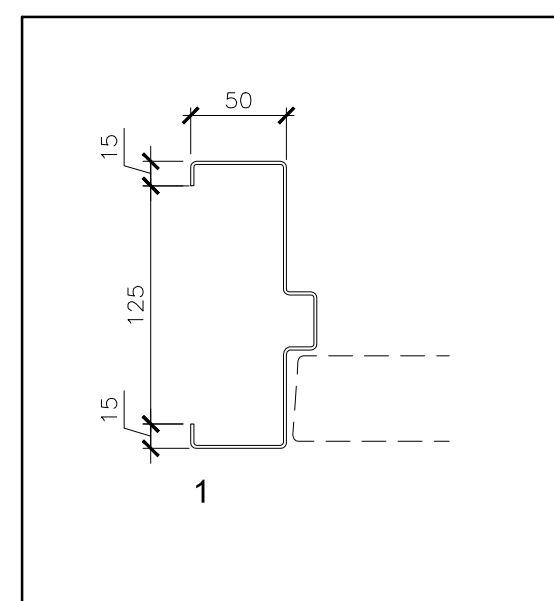
2 ENLARGED FLOOR PLAN
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4 FRAME TYPE
SCALE = 1:30



3 DOOR TYPES
SCALE = 1:30



5 FRAME PROFILE
SCALE = 1:30

DOOR SCHEDULE RWAI - 1730

Holy Family Catholic School
 Wilson Diaz Architects Incorporated

Abbreviations

ALUM	Aluminum	GL	Glass	PT	Paint	EX	Existing	STL	Steel	Refer to Floor Plans for Door Sillings	
HM	Hollow Metal	TEMP	1/4" Tempered	STN	Stain	LD	Lead Lined	CR	CR Liner	Refer to Interior Elevations for Extent of Vinyl Film	
SS	Stainless Steel	PBW	Polished Georgian Wired Phenolic	ANOD	Clear Anodized	CA	Composite Assembly	BES	Besam		
WD	Wood	PHEN	Phenolic	NA	Not Applicable	BSR	Bent Steel Rate	WD	Wood		

Door No.	Room Number From	Room Number To	Rebate		Door Type	Material/Finish		Glass	Film	Frame		Profile	Glass	Remarks
			Width	Height		Type	Material/Finish			Type	Material/Finish			
D-116	CR1-3	116	965	2032	A	HM	PT	Temp	-	1	HM	PT	EX	Paint existing door frame
D-117	CR1-1	117	EX	EX	-	HM	PT	-	-	1	HM	PT	EX	
D-118	CR1-1	118	965	2032	B	HM	PT	-	-	1	HM	PT	1	
D-118A	CR1-1	118A	915	2032	B	HM	PT	-	-	1	HM	PT	1	
D-120	CR1-1	120	965	2032	B	HM	PT	-	-	1	HM	PT	1	
D-122	116	122	965	2032	B	HM	PT	-	-	1	HM	PT	1	
D-126	CR1-1	126	965	2032	A	HM	PT	Temp	-	1	HM	PT	1	
D-126A	126	Closet	965	2032	B	HM	PT	-	-	1	HM	PT	1	
D-CR1-3	CR1-3	Closet	1849R	2032	B	HM	PT	-	-	1	HM	PT	1	Bi-pass doors. Include sliding door hardware, lockable hardware and louvers

ROOM FINISH SCHEDULE WDAI - 1730

Holy Family Catholic School
 Wilson Diaz Architects Incorporated

Abbreviations

ACT	Acoustic Ceiling Tile	EPF	Epoxy Paint	GLZ	Glazing	OPN	Open to adjacent room	SRTC	Service Room Traffic Coating
Anod	Anodized Aluminum Frames	EPF	Epoxy Flooring	GSW	Glass System Wall	PCT	Porcelain Tile	STO	Stone
CF	Clear Finish Strain	EPW	Epoxy Wall Coating	GYP	Gypsum Board	PT	Paint	TER	Terrazzo
CMU	Concrete Masonry Unit	ES	Etching	HW	Hardwood	RES	Resilient Sht. Flooring/Besse	QT	Quartz Tile
CONC	Architectural Concrete	ESP	Exposed Structure	IP	Intumescent Paint	RUB	Rubber Flooring/Base	WB	Wood base finish to match floor
CPT	Carpet Tile	GB	Gypsum Board	LIN	Linoleum	SB	Stone Base	WC	Walk-overing (# indicates w/ covering type)
CT	Ceramic Tile	GLB & S	Glass Block & Stained Glass	NA	Not Applicable	SBL	Concrete Sealer	WD	Woodwork

Room No.	Room Name	Floor			North		East		South		West		Ceiling		Remarks
		Material	Finish	Base	Matl	Finish	Matl	Finish	Matl	Finish	Matl	Finish	Matl	Finish	
116	FDK Room	EX CONC	GT	RB	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT	-	2740
117	Childcare Office	EX CONC	GT	RB	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT	-	2740
118	Universal Washroom	EX CONC	GT	RB	GYP	PT	GYP	PT	GYP	PT	EX Plaster	PT	ACT	-	2740
118A	I.T. Room	EX CONC	GT	RB	EX Plaster	PT	EX Plaster	PT	EX Plaster	PT	GYP	PT	EX	-	
120	WR	EX CONC	GT	RB	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT	-	2740
122	WR	EX CONC	GT	RB	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT	-	2740
124A	WR	EX CONC	GT	RB	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT	-	2740
124B	WR	EX CONC	GT	RB	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT	-	2740
126	Staff Room	EX CONC	GT	RB	GYP & EX Plaster	PT	EX Plaster	PT	EX Plaster	PT	GYP & EX Plaster	PT	ACT	-	2740
CR1-1	CORRIDOR	EX CONC	EX	RB	EX	-	EX	-	GYP	PT	EX	-	ACT	-	MATCH EX
CR1-3	CORRIDOR	EX CONC	EX	RB	-	-	EX Brick & New GYP	PT	-	-	EX Brick	EX	EX ACT	-	Revise ceiling to suit new walls. Provide new rubber base at new walls

2

CLASSROOM
121

CLASSROOM
125

CLASSROOM
128

WR
117

CUST.
119

MECH
123

CORRIDOR
CR1-1

REMOVE EXISTING
TERAZZO FLOOR
THROUGHOUT EXISTING
WR 122.

EXISTING WALL INDICATED
ON PREVIOUS PLAN
DOES NOT EXIST.
PROVIDE HOARDING

WR
120

WR
122

STOR
124

EXISTING LOAD
BEARING WALL.
REFER TO
STRUCTURAL

WALL TO BE
FLOOR SLAB.
STRUCTURAL

ELECTRICAL PANEL
TO BE RLOCATED.
REFER TO
ELECTRICAL

STORAGE
116A

STAFF
ROOM
126

EXISTING FLOOR SLAB TO
BE DEMOLISHED.
REFER TO MECHANICAL,
ELECTRICAL AND
STRUCTUAL DRAWINGS



PROJECT TITLE:
HOLY FAMILY CATHOLIC SCHOOL
FDK AND CLASSROOM & WASHROOM RENO

DRAWING TITLE:
PART DEMOLITION PLAN

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1:100

DRAWN:
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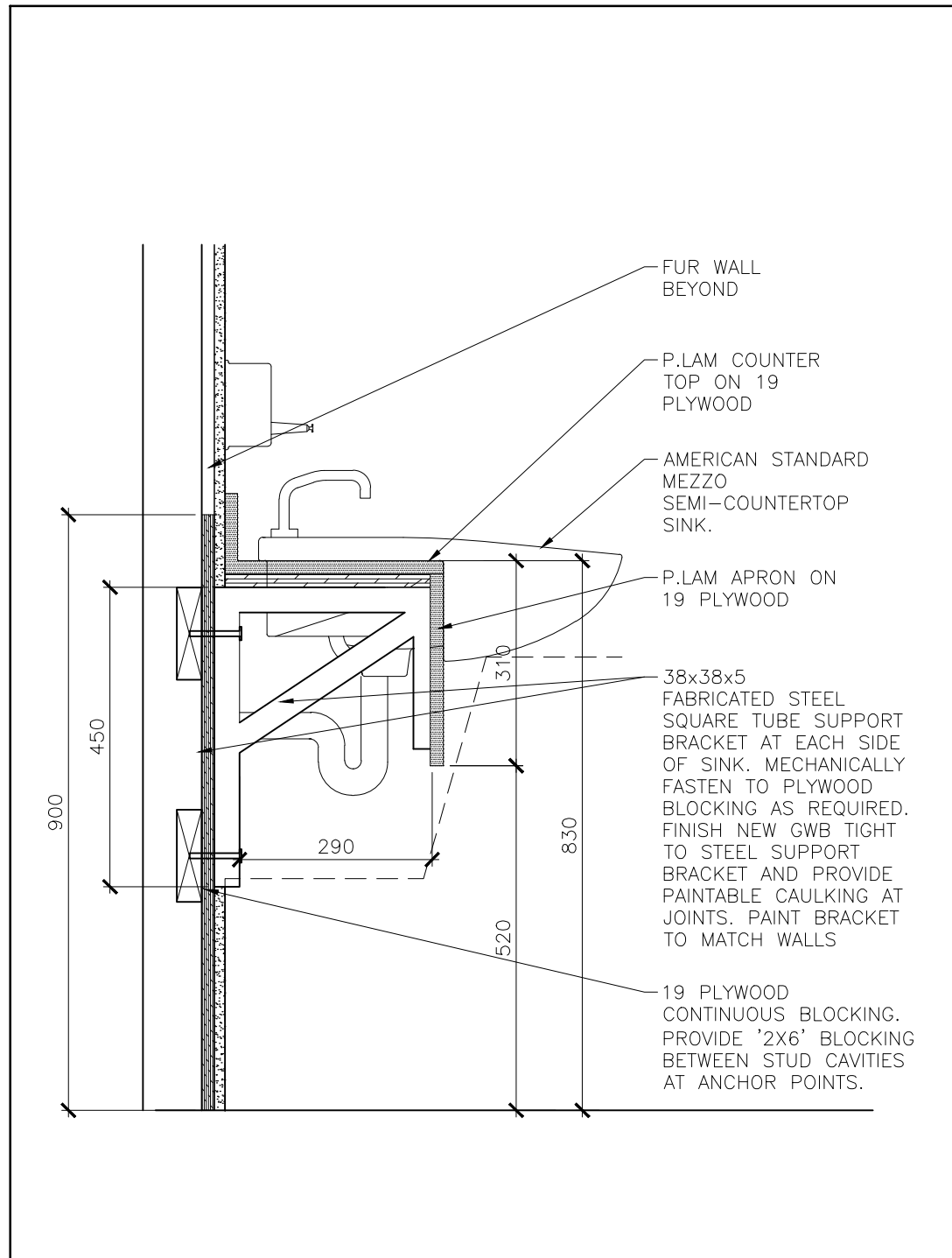
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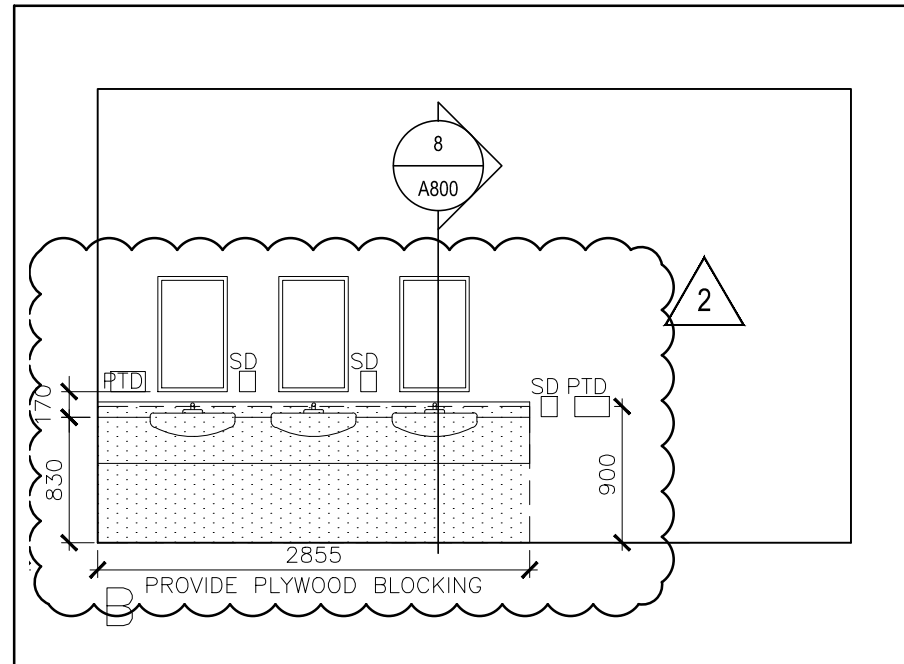
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04/30/2018

PROJECT No:
1730

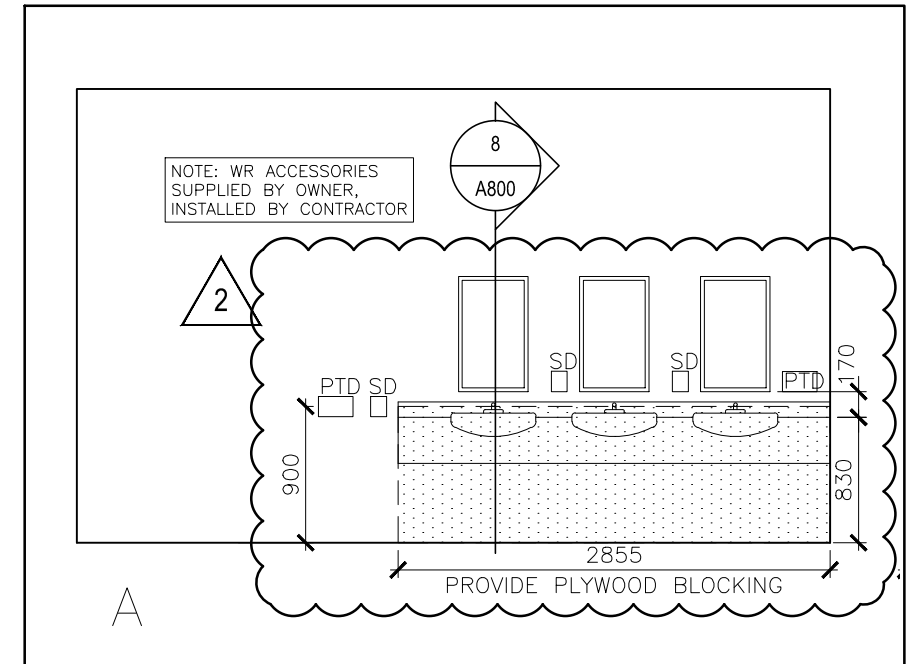
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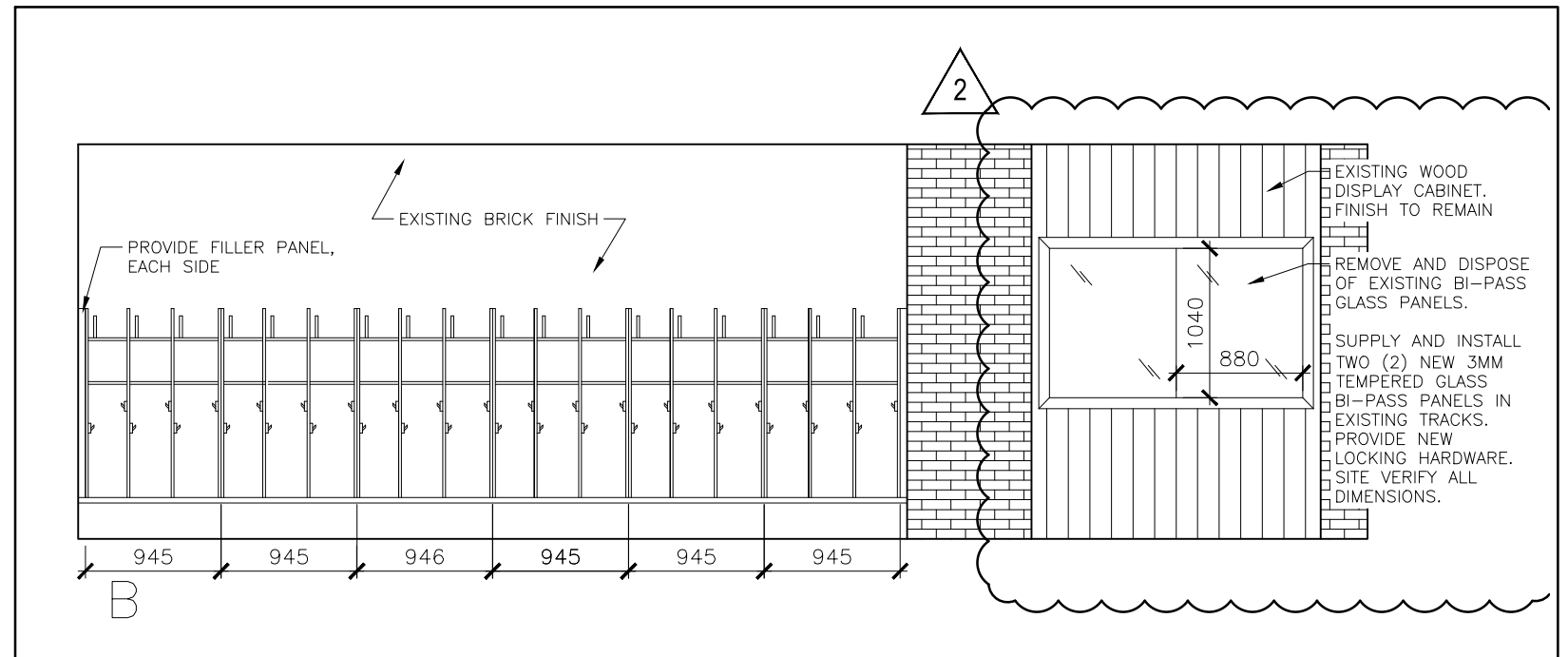
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3 WR 124A INT. ELEV.
SCALE = 1:50



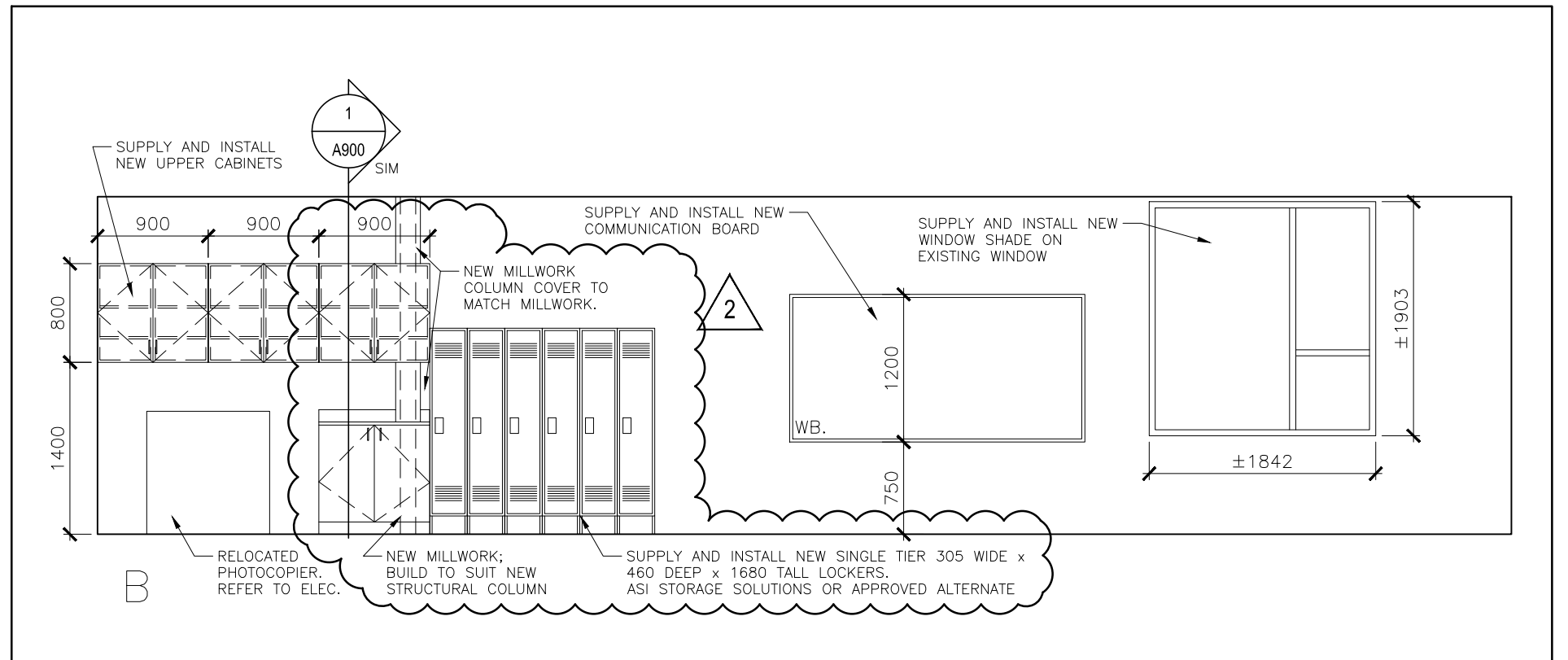
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7 CORRIDOR CR1-3 - INTERIOR ELEVATION
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DATE	DESCRIPTION	No.
04/30/2018	ADDENDUM 001	2

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SCALE: AS SHOWN	DRAWN: MFPJ	CHECKED:			
DATE: 04/30/2018	PROJECT No: 1730				



6 STAFF ROOM 126 INT. ELEV.
SCALE = 1:50

NOTES

DATE	DESCRIPTION	No.
04/30/2018	ADDENDUM 001	2

PROJECT TITLE: HOLY FAMILY CATHOLIC SCHOOL FDK CLASSROOM & WASHROOM RENO		
SCALE: AS SHOWN	DRAWN: MFPJ	CHECKED:
DATE: 04/30/2018	PROJECT No: 1730	

DRAWING TITLE: INTERIOR ELEVATION	
A800	
ASK-003	