KAWARTHA PINE RIDGE DISTRICT SCHOOL BOARD

Tender

PUR18-047-ITT

Interior Renovations to Camborne Public School

ADDENDUM NO. 1

This addendum shall form an integral part of the Tender documents for the above noted Tender and shall be read in conjunction therewith. This addendum shall, however, take precedence over all requirements as it pertains to the particular and specific items noted below.

1. **Add**: Addendum No.1 Prepared by Barry Bryan Associates

END OF ADDENDUM NO. 1

BARRY BRYAN
ASSOCIATES
Architects
Engineers
Project Managers

Project No.: 18022

Date: May 9, 2018

Project: Kawartha Pine Ridge District School Board
Camborne Public School
Interior Renovations
3546 Kennedy Road
Cobourg, Ontario

The following information supplements and/or supersedes the original bid documents.

This Addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts. The cost of all contained herein is to be included in the contract sum. The following revisions supersede the information contained in the original drawings and specifications issued for the above-named project to the extent referenced and shall become part thereof.

1.0 Appendix E - Specifications

1.1 Section 08 71 10: Door Hardware:

1. Find attached Hardware Schedule from Rivett Architectural Hardware Ltd.

1.2 Section 09 67 23: Resinous Quartz Flooring:

1. Find attached specification section for the flooring at Barrier-Free Washroom 103 and Custodian 105.

2.0 Appendix F - Drawings

2.1 Architectural Drawing A201: Demolition Floor Plan, and attached Revised Drawing A201:

1. 1/A201: Demolition Floor Plan:
    1. Existing Vestibule 100:
        1. At the main entrance, remove the existing concrete slab and soil to prepare for new concrete frost slab to make entrance barrier-free. See notes under Drawing A203: Floor Plan.
    2. Existing Office 101:
        1. Remove existing door and frame and block above, to prepare for new door, frame and block to be added.
    3. Existing Corridor 102:
        1. The Note “6" in this corridor has been removed, since the existing terrazzo flooring is to remain and be patched (not removed).
    4. Existing Library 107:
        1. The existing shelving unit at the south wall is to remain. Cut one section of this shelving unit off so it allows space for the new window millwork, and remove crown moulding.

250 Water Street,
Suite 201
Whitby, Ontario
Canada
L1N 0G5

Tele: 905-666-5252
Toronto: 905-427-4495
Fax: 905-666-5256
Email: bba@bba-archeng.com
www.bba-archeng.com

2.0 Appendix F - Drawings (cont'd.)

2.1 Architectural Drawing A201: Demolition Floor Plan, and attached Revised Drawing A201 (cont'd.):

1. 1/A201: Demolition Floor Plan:
   5. Existing Health Room 111:
      1. At the south wall, the existing tackboard is to remain.

      2. Delete arrow from Note "3" to the north wall white board. The existing white board is to be relocated from the north wall to the south wall.

   6. Existing Classroom 115:
      1. The proposed new door to this room from Existing Corridor 102 is deleted.

   7. Existing Vestibule 116:
      1. This existing Vestibule, doors, power door operators and push buttons are to remain.

   8. Existing Classroom 123:
      1. Delete Note "8" at existing millwork. This existing shelf/coat hook millwork at the west wall is to be relocated to the north wall of Existing Coats 121. Patch and make good all finishes.

   9. Demolition Notes:
      1. Revise Note "9" to read "9. Remove and relocate existing millwork to Existing Health Room 111."

      2. Revise Note "20" to read, "20. Remove existing concrete slab."

2.2 Architectural Drawing A202: Demolition Reflected Ceiling Plan, and attached Revised Drawing A202: Demolition Reflected Ceiling Plan:

1. 1/A202: Reflected Ceiling Plan:
   1. Existing Vestibule 116: the existing bulkhead above the interior pair of doors is to remain.

   2. Existing Classroom 115: the existing wall between this room and Corridor 102 is to remain. The proposed single door and frame have been deleted.

   3. Existing Office 101: the existing door and frame are to be removed. Provide new lintel and block above new hollow metal door frame.

2.3 Architectural Drawing A203: Floor Plans, and attached Revised Drawing A203: Floor Plans:

1. 1/A203: Floor Plan:
   1. At the main entrance doors, provide new 5" thick concrete frost slab with welded wire mesh, so it is flush with the top of the existing floor slab and slopes down to be flush with the top of the sidewalk. Drill and epoxy 10M x 24" long dowels at 16" c/c, to tie the new slab into the existing foundation walls. Slab is to be on 2" Styrofoam SM rigid insulation on minimum 8" compacted clear crushed stone.

   2. Existing Health Room 111: the relocated white board is shown on the south wall.

   3. Existing Vestibule 116: the Existing Vestibule doors, power operators and push buttons are to remain. Paint doors and frames.

   4. Existing Classroom 123: Delete new cubby Millwork ML-5 and ML-5A units. Instead relocate the existing shelf/coat hook millwork to the north wall of Existing Coats 121.

2.0 Appendix F - Drawings (cont'd.)

2.4 Architectural Drawing A204: Reflected Ceiling Plan, and attached Revised Drawing A204: Reflected Ceiling Plan:

1. 1/A204: Reflected Ceiling Plan:
   1. Existing Vestibule 100: add bulkheads, as shown.

   2. Existing Office 101: new block bulkhead is added above new hollow metal door frame.

   3. Existing Vestibule 116: Existing bulkheads remain and are to be painted.

   4. Existing Coats 121: one 2' x 4' LED recessed light fixture is added to match the Electrical Drawings.

2.5 Architectural Drawing A801: Legends and Schedules, and attached Revised Drawing A801: Legends and Schedules:

1. Room Schedule:
   1. Attached is the revised Room Finish Schedule, with finishes and ceiling heights clarified.

   2. Rooms 101: Existing Office, 124: Existing Washroom, 125: Existing G.P Storage, and 125A: Existing Vestibule, have been added.

   3. At Existing Classroom 123 and Existing Classroom 128, note: "ceramic tile wall at sink millwork" has been added.

2. Door and Frame Schedule:
   1. Doors 100A, 101, 103 and 105 have been added/modified.

   2. Instead of new Doors 115 (Classroom), 115A (Storage) and 115B (Teacher Closet), doors are now 115 (Classroom) and 115A (Teacher Closet), since the proposed new door and frame from the Existing Corridor 102 has been deleted.

3. Abbreviation Legend:
   1. "RQ: Resilient Quartz Flooring" has been added. This material (Stonhard) is to be provided at New Barrier-Free Washroom 103 and Existing Custodian 105.

4. 2/A801 and 3/A801 Bulkhead Details: are added.

2.6 Architectural Drawing A901: Interior Elevations, and attached Detail Drawing SKA-01:

1. 2/A901: Existing Classroom 123 Interior Elevations:
   1. On Elevations B and D, delete cubby Millwork Units ML-5 and ML-5A. Existing coat racks are to be relocated to the Existing Coats Room 121.

2.7 Architectural Drawing A903: Millwork Elevations:

1. 4/A903: ML-5/ML-5A Millwork Section:
   1. Delete this detail.

2.8 Architectural Drawing A904: Millwork Elevations:

1. 8/A904: ML-5 Millwork Elevation and 9/A904: ML-5A Millwork Elevation:
   1. Delete these details, since they no longer apply.

2.9 Mechanical/Electrical Addendum:

1. See attached Mechanical/Electrical Addendum No. ME-1, from Durham Energy Specialist Limited.

3.0 Appendix G - Camborne Site Conditions and Outline of Work

3.1 Pinchin Addendum:

1. Attached is Pinchin Addendum No. 1.

END OF ADDENDUM NO. 1

CONSULTANT : **JOHN TAMBLYN A.H.C.**
JIM FLEMING

DATE : **MAY,2,2018**
REV.#1: **MAY,9,2018**

CONTRACT #:

RIVETT ARCHITECTURAL HARDWARE LTD.

FINISHING HARDWARE SCHEDULE

FOR

CAMBORNE P.S. INTERIOR RENOVATIONS

3546 KENNEDY ROAD

COBOURG, ONTARIO

ARCHITECT/ENGINEER/CONSULTANT

BBA

CUSTOMER :	**SUBMITTED BY :**
«COMPANY» «STREET» «CITY», «PROV», «POSTAL»	**RIVETT ARCHITECTURAL HARDWARE LTD.** 111 INDUSTRIAL DR., WHITBY, ONTARIO CANADA L1N 5Z9 TEL-905-668-4455 FAX-905-668-4433

OVER FORTY YEARS OF EXCELLENCE

HARDWARE INFORMATION AND SPECIFICATIONS

May 9, 2018

FINISH: ALL FINISHES SHALL BE AS INDICATED IN THE FINISHING HARDWARE SCHEDULE BY INTERNATIONAL CODES.

KEYING: **ALL LOCKS AND CYLINDERS TO BE ORDERED TO MATCH EXISTING KEYWAY AND MASTER KEY SYSTEM AT THIS SCHOOL. LOCKS AND CYLINDERS TO BE DELIVERED TO THE GENERAL CONTRACTOR TO INSTALL. THE OWNER WILL HAVE THE LOCKS RE KEYED AFTER COMPLETION OF THE PROJECT.**

INSTALLATION: ALL HARDWARE SHALL BE INSTALLED AND ADJUSTED COMPLETE AS PER THE MANUFACTURERS PRINTED INSTRUCTIONS AND TEMPLATES, BY SKILLED CARPENTERS IN THE APPLICATION OF FINISHING HARDWARE.

PRODUCTS: MANUFACTURER'S PRODUCTS SHALL ALL BE AS SPECIFIED. ANY EQUALS MAYBE APPROVED IN WRITING IF THEY ARE EQUAL IN DESIGN, FUNCTION, QUALITY, AND FINISH AS LISTED HEREIN.

HINGES BY HAGER	TRIM HARDWARE BY HAGER
LOCKS BY SARGENT	SEALS BY K.N. CROWDER
PANICS BY SARGENT	T/HOLDS BY K.N. CROWDER
CLOSERS BY SARGENT	SIGNS BY BURLINGTON SIGNS

HANDLING: WHERE DOORS AND FRAMES ARE TO BE FIELD PAINTED OR FINISHED, ALL HARDWARE SHALL BE REMOVED BY THE GENERAL CONTRACTOR, PRIOR TO SAME. AFTER FINISHING HAS BEEN COMPLETED, THE GENERAL CONTRACTOR SHALL RE-INSTALL ALL THE HARDWARE TO MANUFACTURERS RECOMMENDATIONS.

PACKING: LABEL ALL FINISHING HARDWARE WITH DOOR NUMBERS AND ITEM NUMBERS. THE GENERAL CONTRACTOR SHALL RECEIVE IN A LOCKED DRY STORAGE AREA AND ADVISE WITHIN 24 HOURS OF ANY SHORTAGES.

SUBMITTAL: BEFORE MATERIAL IS ORDERED, SUBMIT (1) ONE COPY OF THE COMPLETED HARDWARE SCHEDULE FOR FINAL APPROVAL. SUPPLY ALL NECESSARY TEMPLATES REQUIRED FOR FABRICATION.

WARRANTY: THE WARRANTY PERIOD SHALL BE ONE (1) YEAR GENERALLY AND TEN (10) YEARS FOR DOOR CLOSERS, THIS SHALL BE SENT TO THE GENERAL CONTRACTOR ON COMPLETION.

OMISSIONS: ANY ITEMS OF FINISHING HARDWARE REQUIRED FOR THIS PROJECT AND NOT INCLUDED IN THIS SPECIFICATION AND/OR SCHEDULE WILL BE ADDED TO THE CONTRACT AFTER AN APPROVED CHANGE NOTICE HAS BEEN ISSUED BY THE ARCHITECT.

QUALITY: PERSONNEL WHO WILL BE RESPONSIBLE FOR SCHEDULING, ORDERING AND CO-ORDINATION HARDWARE FOR THIS PROJECT SHALL BE AN EXPERIENCED HARDWARE CONSULTANT AND WITH AN EXPERIENCED HARDWARE DISTRIBUTOR BOTH OF WHICH SHALL HAVE A MINIMUM OF FIVE YEARS EXPERIENCE. THE ARCHITECT MAY REQUEST A QUALIFICATION FORM SUBMITTED.

SYMBOLS

RIVETT ARCHITECTURAL HARDWARE LTD. May 9, 2018

FINISHES

B.H.M.A.	CANADIAN	U.S.A.	DESCRIPTION
600	CP	USP	PRIMED FOR PAINT
602	C2C	US2C	CADMIUM PLATED
603	C2G	US2G	ZINC PLATED
605	C3	US3	BRIGHT BRASS CLEAR COATED
606	C4	US4	SATIN BRASS CLEAR COATED
609	C5	US5	SATIN BRASS BLACKENED CLEAR COAT
612	C10	US10	SATIN BRONZE CLEAR COATED
613	C10B	US10B	OXIDIZED SATIN BRONZE OIL RUBBED
619	C15	US15	SATIN NICKEL PLATED CLEAR COATED
625	C26	US26	BRIGHT CHROMIUM PLATED
626	C26D	US26D	SATIN CHROMIUM PLATED
627	C27	US27	SATIN ALUMINUM CLEAR COATED
628	C28	US28	SATIN ALUMINUM CLEAR ANODIZED
629	C32	US32	BRIGHT STAINLESS STEEL
630	C32D	US32D	SATIN STAINLESS STEEL
689	SBL	USP28	ALUMINUM PAINT
690	DBL	USP20	DARK BRONZE PAINT

HANDING

LH	LEFT HAND	LHA	LEFT HAND ACTIVE
RH	RIGHT HAND	RHA	RIGHT HAND ACTIVE
LHR	LEFT HAND REVERSE	LHRA	LEFT HAND REVERSE ACTIVE
RHR	RIGHT HAND REVERSE	RHRA	RIGHT HAND REVERSE ACTIVE

WORDS

ALUM	ALUMINUM	NRP	NON REMOVABLE PIN
ASA	ASA STRIKE	PR	PAIR
BS	BACKSET	SEC	SECTION
CC	CANCELED	SGLE	SINGLE
CYL	CYLINDER	STD	STANDARD
DA	DOUBLE ACTING	TB	THRU BOLTS
DS	DEAD STOP	ULA	UNDERWRITERS LABELED 3 HOUR RATED
EA	EACH	ULB	UNDERWRITERS LABELED 1 1/2 HOUR RATED
ELEV	ELEVATION	ULC	UNDERWRITERS LABELED 3/4 HOUR RATED
HDWE	HARDWARE	ULD	UNDERWRITERS LABELED 1/3 HOUR RATED
HO	HOLD OPEN	UL	UNDERWRITERS FIRE LABELED
MM	MILLIMETERS	161	STANDARD CYLINDER LOCK CUTOUT

DOORS & FRAMES

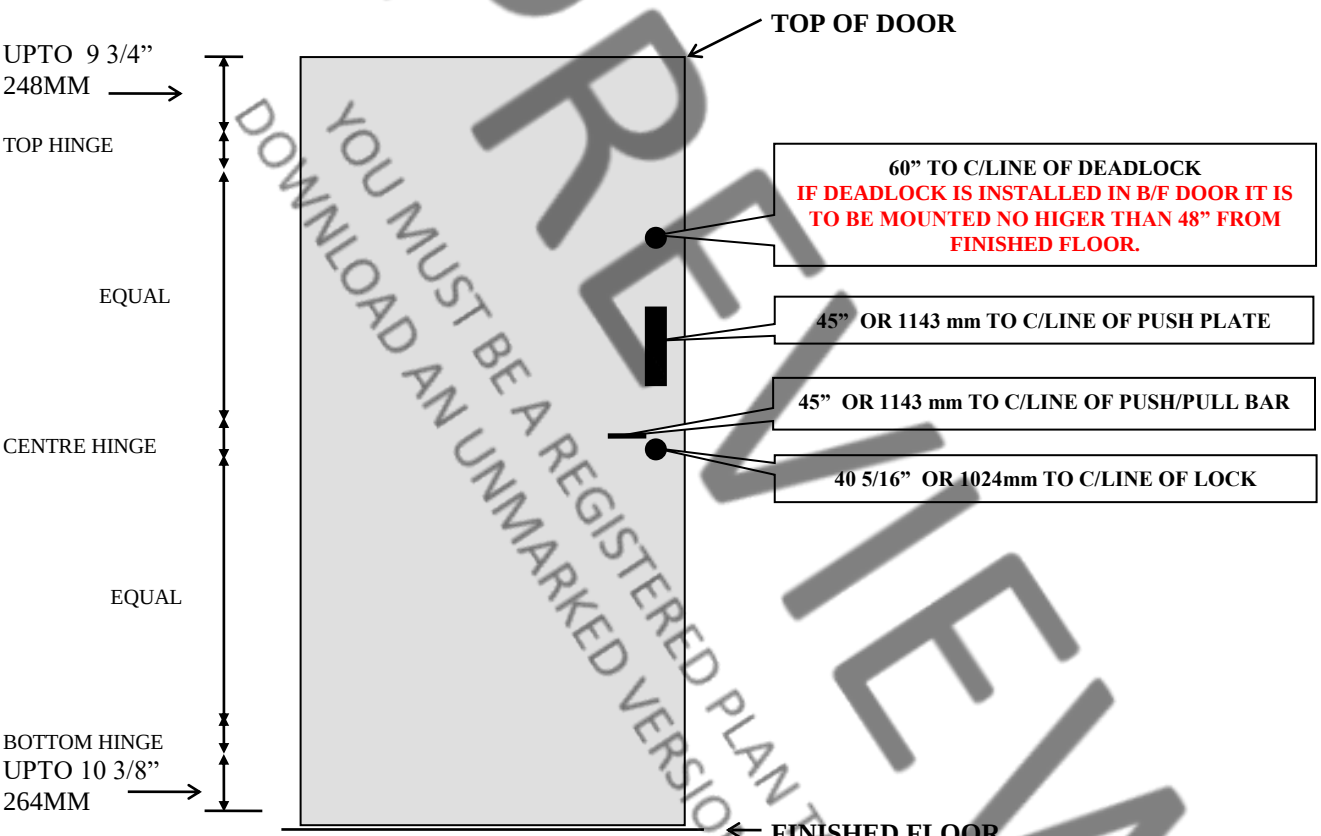
FS	FRAME SINGLE “KD”	FD	FRAME DOUBLE “KD”
FSW	FRAME SINGLE WELDED	FDW	FRAME DOUBLE WELDED
FSWTH	FRAME SINGLE WELDED THERMO	FDWTB	FRAME DOUBLE WELDED THERMO
FSTB	FRAME SINGLE THERMO “KD”	FDWDE	FRAME WELDED DOUBLE EGRESS
FSDW	FRAME SINGLE DRYWALL	FDWCS	FRAME WELDED CONTRA SWING
FSDWW	FRAME SGLE DRYWALL WELDED	FDDW	FRAME DOUBLE DRYWALL “KD”
D	DOOR “D” SERIES HONEYCOMB CORE	-14	14 GAUGE STEEL DOOR OR FRAME
H	DOOR “H” SERIES STEEL STIFFENED	-16	16 GAUGE STEEL DOOR OR FRAME
E	DOOR “E” SERIES EMBOSSED	-18	18 GAUGE STEEL DOOR OR FRAME
Z	DOOR “Z” SERIES STEEL STIFFENED	-20	20 GAUGE STEEL DOOR OR FRAME
M	FLUSH FACE DOOR		PSF PRESSED STEEL FRAME
G	HALF LITED DOOR	WF	WOOD FRAME
NL	NARROW LITED DOOR	HMD	HOLLOW METAL DOOR
L	LOUVERED DOOR	HCWD	HOLLOW CORE WOOD DOOR
2G	TWO LITED DOOR	SCWD	SOLID CORE WOOD DOOR
V	VIEW LITED DOOR	PL	PLASTIC LAMINATED DOOR
KD	KNOCK DOWN	FR	FRAME
TRR	TEMPERATURE RISE RATED	CIF	CHANNEL IRON FRAME
STC	SOUND TRANSMISSION	DR	DOOR

KEYING

GGMK	GREAT GRAND MASTER KEY	KD	KEYED DIFFERENT
GMK	GRAND MASTER KEY	KA	KEYED ALIKE
MK	MASTER KEY	CMK	CONSTRUCTION MASTER KEY
EMK	EMERGENCY MASTER KEY	SK	SEPARATE KEY NO MASTERS
BK	BLOCK-O KEYED	CC	CONSTRUCTION CORE
RM	REMOVABLE CORE	CK	CUT KEYS

HARDWARE LOCATION DIAGRAM

RIVETT ARCHITECTURAL HARDWARE LTD. May 9, 2018



ALL HARDWARE MOUNTING LOCATIONS SHALL BE AS PER LOCATIONS DIAGRAM AND HELD CONSISTENT THROUGHOUT THE PROJECT, UNLESS INDICATED ELSEWHERE IN THE ARCHITECTS DRAWINGS, FINISHING HARDWARE SCHEDULE OR AS DIRECTED BY

GENERAL CONTRACTOR TO VERIFY BLOCKING IS INSTALLED IN DRYWALL STUD PARTITIONS WERE WALL STOPS ARE SPECIFIED.

ALL LOCKS AND CYLINDERS TO BE ORDERED WITH " " KEYWAY CYLINDERS

Rivett Architectural Hardware Ltd.
Door Listing
CAMBORNE P.S. INTERIOR REN. - COBOURG, ONTARIO

Schedule 6061
Date May 09-18

Door Number	Set Number
100	1
100a	8
101	7
103	2
105	11
107	3
107A	4
109	3
111	3
111A	5
112	3
112A	6
113	3
113A	6
114	3
114A	6
115	3
115A	6
123	9
123A	3
123B	3
123C	10
127	3
128	9
128A	3
128B	3
128C	10

Rivett Architectural Hardware Ltd.

Hardware Schedule

CAMBORNE P.S. INTERIOR REN. - COBOURG, ONTARIO

Schedule 6061
Date May 09-18

Set # 1

1 PAIR DRS. # 100 EXTERIOR FROM VESTIBULE 100 RHR/LHR

1 - PAIR OF 38" X 84" X 1 3/4" X HMDR X PSFR
BOTH DOORS ACTIVE C/W RIM PANICS & HOLLOW METAL MULLION

		Qty			
:	:	6	EA	HINGE	BB1199-114 X 101-NRP- 630
:	:	1	EA	PANIC C/W CYLINDER ONLY MOUNT ON RHR ACTIVE DOOR	8804 X LESS TRIM X 630
:	:	1	EA	PANIC SET -- NO TRIM	8810 X 630
:	:	2	EA	DOOR PULL	12L X 12" X 630
:	:	2	EA	CONCEALED STOP MOUNT TO STOP DOORS @ 110 DEGREES	104S X 630
:	:	1	EA	CLOSER MOUNT ON LHR DOOR	4040XP X 689
:	:	2	EA	KICKPLATE	190S X 152 X 914 X 630
:	:	2	EA	WEATHERSTRIPPING	W17N X 18'-0" X 628
:	:	2	EA	SWEEP	W13S X 4'-0" X 628
:	:	2	EA	THRESHOLDS	CT-10 X 3'-2" X 628
:	:	1	EA	DOOR OPERATOR TO BE INSTALLED ON RHR DOOR BY A FACTORY TRAINED INSTALLER AS PART OF THE FINISHING HARDWARE CONTRACT. ALL WIRES TO BE RUN BY THE ELECTRICAL CONTRACTOR.	SW200i X SINGLE HSG X 628
:	:	2	EA	PUSH TO OPEN BUTTON INSTALL TO OWNER/ARCHITECTS DIRECTIONS.	#CM-45/4 X 630
:	:	1	EA	ELECTRIC STRIKE ELECTRIC STRIKE TO BE TIED INTO AUTOMATIC DOOR OPERATOR AS WELL AS BOTH INTERIOR & EXTERIOR ACTUATOR.ALSO TO BE TIED INTO SECURITY SYSTEM BY SECURITY CONTRACTOR.	9600 X 630
:	:	1	EA	CARD READER/KEY PAD	BY SECURITY CONTRACTOR
:	:	1	EA	RIM CYLINDER MOUNT IN RHR DOOR	34 X 626
:	:	1	EA		MODE OF OPERATION

LOCKED STATUS, CARD READER OR INTERCOM WILL RELEASE ELECTRIC STRIKE AND ENABLE EXTERIOR ACTUATOR, ENTER BY DEPRESSING EXTERIOR ACTUATOR OR MANUALLY PULLING DOOR OPEN.

UNLOCKED STATUS, CARD READER TURNED OFF BY INSIDE KEYSWITCH, DOO OPENED AUTOMATICALLY BY DEPRESSIN EITHER INTERIOR OR EXTERIOR ACTUATOR OR BY MAULALY PUSHING OR PULLING DOOR

Rivett Architectural Hardware Ltd.
Hardware Schedule
CAMBORNE P.S. INTERIOR REN. - COBOURG, ONTARIO

Schedule 6061
Date May 09-18

Set # 2

1 SGLE. DR. # 103 CORRIDOR 102 TO B/F WASHROOM 103 RH

1 -38" X 84" X 1 3/4" X WDDR X PSFR

	Qty			
: :	3	EA	HINGE	BB1168-114 X 101- 626
: :	1	EA	STOREROOM LOCKSET	28 X 11G04 X LL X 626
: :	1	EA	ELECTRIC STRIKE FAIL SAFE ELECTRIC STRIKE TO BE TIED INTO AUTOMATIC DOOR OPERATOR AS WELL AS BOTH INTERIOR ACTUATORS & EXTERIOR ACTUATOR.	1006 X FS X CLB X 630
: :	1	EA	KICKPLATE	190S X 203 X 914 X 630
: :	1	EA	WALL STOP	232W X 626
: :	1	EA	DOOR OPERATOR TO BE INSTALLED BY A FACTORY TRAINED INSTALLER AS PART OF THE FINISHING HARDWARE CONTRACT. ALL WIRES TO BE RUN BY THE ELECTRICAL CONTRACTOR.	SW200i X SINGLE HSG X 628
: :	1	EA	DOOR OPERATOR ADD ON	SW200i ADD FOR INSWING ARM
: :	1	EA	OCCUPIED & EMERGENCY KIT RECES TO BE INSTALLED TO CONTROL THE PRIVACY OF THE OCCUPANT, IN CONJUCTION WITH THE AUTO DOOR OPERATOR AS WELL AS PROVIDE EMERGENCY RESPONSE CAPABILITIES, INCLUDING ALARMS INSIDE & OUTSIDE OF WASHROOM.	#OCC-1-EMR-R KIT

KIT INCLUDES

2 EA BUTTON CM45/4 X 630 (RECESSED BOXES BY OTHERS)

1 EA PUSH TO LOCK BUTTON CM45/8 X 630 (RECESSED BY OTHERS)

1 EA OCCUPIED SIGN 4 ¾" X 9" WHITE SURFACE MOUNT

1 EA DOOR CONTACT CX-MDC

1 EA CONTROLLER CX-33

1 EA PUSH FOR EMERGENCY BUTTON CM-450/R12 (RECESSED BOX BY OTHERS)

2 EA ASSISTANCE REQUESTED CM-AF501SO (RECESSED BOXES BY OTHERS)

1 EA TRANSFORMER 24VAC

1 EA POWER CONTROLLER CX-PS13 V3

1 EA SIGN CM-SE21A

ELECTRIC STRIKE SUPPLIED SEPERATLEY

: : 1 EA MODE OF OPERATION

B/FREE OPERATION

TO OPEN DOOR ACTIVATE THE DOOR BY THE EXTERIOR BARRIER FREE PUSHPLATE AND THE DOOR WILL SLOWLY POWER OPEN, TIME OUT AND SLOWLY CLOSE.
TO LOCK DOOR FOR PRIVACY ACTIVATE PUSH TO LOCK SWITCH. POWER WILL BE CUT TO EXTERIOR BARRIER FREE PUSH PLATE CREATING PRIVACY.
ALSO ON ACTIVATION OF THE INTERIOR PUSH TO LOCK SWITCH THE EXTERIOR LIGHTED "OCCUPIED SIGN WILL LITE UP.
TO EXIT WASHROOM ACTIVATE INTERIOR BARRIER FREE PUSHPLATE AND THE DOOR WILL SLOWLY OPEN.

EMERGENCY CALL SYSTEM

IN THE EVENT OF AN EMERGENCY, ACTIVATING THE "PRESS FOR EMERGENCY ASSISTANCE" BUTTON WILL RELEASE THE ELECTRIC STRIKE AND WILL ACTIVATE SOUNDERS AND ILLUMINATE SIGNS.
SYSTEM IS RE-SET BY DISENGAGING "PRESS FOR EMERGENCY ASSISTANCE" BUTTON

MANUAL NON B/FREE OPERATION

IN A NON FIRE RATED APPLICATION, IF THE WASHROOM IS VACANT THE DOOR CAN BE MANUALLY PUSHED OPEN AS THE ELECTRIC STRIKE WILL NOT BE ENGAGGED.
IN A FIRE RATED APPLICATION A KEY WILL BE REQUIRED TO OPERATE THE DOOR MANUALLY. THE KEY WILL UNLOCK THE STOREROOM FUNCTION LOCKSET AS THE ELECTRIC STRIKE MUST BE ENGAGED TO MEET THE FIRE CODE REQUIERMENT FOR SELF LATCHING.
DOOR CAN ALSO BE OPENED IN A FIRE RATED APPLICATION BY EXTERIOR ACTUATOR IF ROOM IS NOT OCCUPIED.

Set # 3

Qty	Door	Hand
1	SGLE. DR. # 107 CORRIDOR 102 TO LIBRARY 107	LH
1	SGLE. DR. # 109 CORRIDOR 102 TO PREP ROOM 109	RH
1	SGLE. DR. # 111 CORRIDOR 102 TO HEALTH ROOM 111	RH
1	SGLE. DR. # 112 CORRIDOR 102 TO CLASSROOM 112	RH
1	SGLE. DR. # 113 CORRIDOR 102 TO CLASSROOM 113	RH
1	SGLE. DR. # 114 CORRIDOR 102 TO CLASSROOM 114	RH
1	SGLE. DR. # 115 CORRIDOR 102 TO CLASSROOM 115	LH
1	SGLE. DR. # 123A COATS 121 TO CLASSROOM 123	LH
1	SGLE. DR. # 123B GP ROOM 117 TO CLASSROOM 123	LH
1	SGLE. DR. # 127 CORRIDOR 126 TO KINDERGARTEN 127	LH
1	SGLE. DR. # 128A CORRIDOR 126 TO CLASSROOM 128	LH
1	SGLE. DR. # 128B GP ROOM 117 TO CLASSROOM 128	LH

12 -36" X 84" X 1 3/4" X WDDR X EXISTING FRAME X UL 20 MIN.
G.C. TO VERIFY EXISTING FRAME DIMENSIONS

		Qty		Item	Product
:	:	33	EA	SWING CLEAR HINGE	BB1261 X 114 X 626
:	:	11	EA	OFFICELOCKSET	28 X 11G05 X LL X 626
:	:	11	EA	SURFACE STOP	904S X 630
				MOUNT ON PUSH SIDE OF DOOR TO STOP DOORS AS REQUIRED.	
:	:	11	EA	KICKPLATE	190S X 203 X 863 X 630

Set # 4

Qty	Door	Hand
1	SGLE. DR. # 107A PREP ROOM 109 TO LIBRARY 107	LH

1 -36" X 84" X 1 3/4" X WDDR X EXISTING FRAME
G.C. TO VERIFY EXISTING FRAME DIMENSIONS

		Qty		Item	Product
:	:	3	EA	HINGE	BB1279-114 X 101- 626
:	:	1	EA	OFFICELOCKSET	28 X 11G05 X LL X 626
:	:	1	EA	WALL STOP	232W X 626

Rivett Architectural Hardware Ltd.
Hardware Schedule
CAMBORNE P.S. INTERIOR REN. - COBOURG, ONTARIO

Schedule **6061**
Date **May 09-18**

Set # **5**

1 SGLE. DR. # 111A HEALTH ROOM 111 TO WASHROOM 111A LH

1 -30" X 84" X 1 3/4" X HMDR X EXISTING FRAME
G.C. TO VERIFY EXISTING FRAME DIMENSIONS

		Qty			
:	:	3	EA	HINGE	BB1279-114 X 101- 626
:	:	1	EA	PRIVACY SET	28 X 11U65 X LL X 626
:	:	1	EA	KICKPLATE	190S X 203 X 711 X 630
:	:	1	EA	WALL STOP	232W X 626

Set # **6**

1 SGLE. DR. # 112A CLASSROOM 112 FROM TEACHERS CLOSET LHR
1 SGLE. DR. # 113A CLASSROOM 113 FROM TEACHERS CLOSET LHR
1 SGLE. DR. # 114A CLASSROOM 114 FROM TEACHERS CLOSET LHR
1 SGLE. DR. # 115A CLASSROOM 115 FROM TEACHERS CLOSET LHR

4 -13" X 84" X 1 3/4" X WDDR X EXISTING FRAME
G.C. TO VERIFY EXISTING FRAME DIMENSIONS

		Qty			
:	:	12	EA	HINGE	BB1279-114 X 101- 626
:	:	4	EA	CLASSROOM LOCKSET	28 X 7G37 X LL X 626

Rivett Architectural Hardware Ltd.
Hardware Schedule
CAMBORNE P.S. INTERIOR REN. - COBOURG, ONTARIO

Schedule **6061**
Date **May 09-18**

Set # **7**

1 SGLE. DR. # 101 CORRIDOR 102 TO OFFICE 101 LHR

1 -38" X 84" X 1 3/4" X WDDR X PSFR

		Qty			
:	:	3	EA	HINGE	BB1168-114 X 101- 626
:	:	1	EA	OFFICELOCKSET	28 X 11G05 X LL X 626
:	:	1	EA	ELECTRIC STRIKE	1006 X CBL X 630
				MOUNT ON PUSH SIDE OF DOOR TO STOP DOORS AS REQUIRED.	
:	:	1	EA	KICKPLATE	190S X 203 X 863 X 630
:	:	1	EA	WALL STOP	232W X 626
:	:	1	EA	DOOR OPERATOR	SW200i X SINGLE HSG X 628
				TO BE INSTALLED BY A FACTORY TRAINED INSTALLER AS PART OF THE FINISHING HARDWARE CONTRACT. ALL WIRES TO BE RUN BY THE ELECTRICAL CONTRACTOR.	
:	:	2	EA	PUSH TO OPEN BUTTON	#CM-45/4 X 630
				INSTALL TO OWNER/ARCHITECTS DIRECTIONS.	
:	:	1	EA		MODE OF OPERATION

BARRIER FREE BUTTONS ON PUSH SIDE AND PULL SIDE OF DOOR WILL OPERATE POWER DOOR OPERATOR AT ANY TIME AS LONG AS THE POWER DOOR OPERATOR IS TURNED ON.
SWITCHING MECHANISIM IN OPERATOR TO SIGNAL ELECTRIC STRIKE TO RELEASE BEFORE OPERATOR ENGAGES.
THE OPERATOR CAN BE TURNED ON AND OFF BY TOGGLE SWITCH ON THE OPERATOR.

Rivett Architectural Hardware Ltd.
Hardware Schedule
CAMBORNE P.S. INTERIOR REN. - COBOURG, ONTARIO

Schedule **6061**
Date **May 09-18**

Set # **8**

1 PAIR DRS. # 100a VESTIBULE100 FROM CORRIDOR 102 RHR/LHR

1 - PAIR OF 38" X 84" X 1 3/4" X HMDR X PSFR (NOTE LHR 34")
BOTH DOORS ACTIVE C/W PUSH PULL HARDWARE

		Qty			
:	:	6	EA	HINGE	BB1168-114 X 101- 626
:	:	2	EA	DOOR PULL	12L X 12" X 630
:	:	2	EA	PUSH PLATE	30S X 127 X 508 X 630
:	:	2	EA	CONCEALED STOP MOUNT TO STOP DOORS @ 85 DEGREES.	104S X 630
:	:	1	EA	CLOSER MOUNT ON LHR DOOR	4040XP X 689
:	:	1	EA	KICKPLATE	190S X 152 X 914 X 630
:	:	1	EA	KICKPLATE	190S X 152 X 813 X 630
:	:	1	EA	DOOR OPERATOR TO BE INSTALLED BY A FACTORY TRAINED INSTALLER AS PART OF THE FINISHING HARDWARE CONTRACT. ALL WIRES TO BE RUN BY THE ELECTRICAL CONTRACTOR.	SW200i X SINGLE HSG X 628
:	:	2	EA	PUSH TO OPEN BUTTON INSTALL TO OWNER/ARCHITECTS DIRECTIONS.	#CM-45/4 X 630
:	:	1	EA		MODE OF OPERATION

BARRIER FREE BUTTONS ON PUSH SIDE AND PULL SIDE OF DOOR WILL OPERATE POWER DOOR OPERATOR AT ANY TIME AS LONG AS THE POWER DOOR OPERATOR IS TURNED ON. THE OPERATOR CAN BE TURNED ON AND OFF BY TOGGLE SWITCH ON THE OPERATOR.

DOOR MUST BE PUSH/PULL OPERATION.

Set # **9**

1 SGLE. DR. # 123 EXTERIOR FROM CLASSROOM 123 LHR
1 SGLE. DR. # 128 EXTERIOR FROM CLASSROOM 128 LHR

2 - EXISTING DOOR AND FRAME

		Qty			
:	:	2	EA	ALL HARDWARE	RE USE EXISTING

Rivett Architectural Hardware Ltd.
Hardware Schedule
CAMBORNE P.S. INTERIOR REN. - COBOURG, ONTARIO

Schedule **6061**
Date **May 09-18**

Set # **10**

1 SGLE. DR. # 123C CLASSROOM 123 FROM TEACHER'S CLOSET RHR
1 SGLE. DR. # 128C CLASSROOM 128 FROM TEACHER'S CLOSET RHR

2 - 36" X 84" X 1 3/4" X WDDR X WDFR

		Qty			
:	:	2	EA	ALL HARDWARE EXCEPT	BY MILLWORK SUPPLIER
:	:	2	EA	CLASSROOM LOCKSET	28 X 7G37 X LL X 626

Set # **11**

1 SGLE. DR. # 105 CORRIDOR 102 FROM CUSTODIAN 105 LHR

1 - 36" X 84" X 1 3/4" X WDDR X PSFR X UL 45 MIN

		Qty			
:	:	3	EA	HINGE	BB1279-114 X 101- 626
:	:	1	EA	STOREROOM LOCKSET	28 X 11G04 X LL X 626
:	:	1	EA	CLOSER	4040XP X 689
:	:	1	EA	CONCEALED STOP MOUNT TO STOP DOOR @ 110 DEGREES	104S X 630
:	:	1	EA	KICKPLATE	190S X 203 X 863 X 630

PART 1 GENERAL

1.1 General

.1 Conform to the requirements of Division 1.

1.2 Related Sections

.1 Section 03 30 00 Cast-in-Place Concrete

1.3 Summary

.1 This section includes one resinous flooring system, with one epoxy body.

1.4 Submittals

.1 Product Data: for each type of product indicated. Include manufacturer's technical data, application instructions and recommendations for each resinous flooring component required.

.2 Samples for verification: for each resinous flooring system required, 6 inches (150 mm) square, applied to rigid backing by installer for this project.

.3 Room Finish Schedule: use resinous flooring designations indicated in Part 2 and room designations indicated on Drawings in Room Finish Schedule.

.4 Installer Certificates: signed by manufacturer, certifying that installers comply with specified requirements.

.5 Maintenance Data: for resinous flooring to include in maintenance manuals.

1.5 Quality Assurance

.1 No request for substitution shall be considered that will change the generic type of floor system specified (ie. Epoxy mortar based system with decorative quartz topping). Equivalent materials of other manufacturers may be substituted only on approval of Architect. Request for substitution will only be considered if submitted 10 days prior to bid date. Request will be subject to specification requirements described in this section.

.2 Installer Qualifications: Engage an experienced installer (applicator) who is experienced in applying resinous flooring systems similar in material, design, and extent to those indicated for this project, whose work resulted in applications with a record of successful in-service performance, and who is acceptable to resinous flooring manufacturer:
1. Engage an installer who is certified in writing by resinous flooring manufacturer as qualified to apply resinous flooring systems indicated.
2. Contractor shall have completed at least 10 projects of similar size and complexity.

.3 Source Limitations: Obtain primary resinous flooring materials, including primers, resins, hardening agents, grouting coats and topcoats, through one source from a single manufacturer, with not less than ten years of successful experience in manufacturing and installing principal materials described in this section. Provide secondary materials, including patching and fill material, joint sealant, and repair materials, of type and from source recommended by manufacturer of primary materials.

.4 Manufacturer Field Technical Service Representatives: Resinous flooring manufacturer shall retain the services of Field Technical Service Representatives who are trained specifically on installing the system to be used on the project.
1. Field Technical Services Representatives shall be employed by the system manufacturer to assist in the quality assurance and quality control process of installation and shall be available to perform field problem-solving issues with the installer.

.5 Mockups: Apply mockups to verify selections made under sample submittals and to demonstrate aesthetic effects and set quality standards for materials and execution.
1. Apply full-thickness mockups on 100 sf floor area selected by Architect.
    1. Include minimum 39" (1 m) length of integral cover base.

2. Approved mockups may become part of the completed Work if undisturbed at time of Substantial Completion.

.6 Pre-installation Conference:
1. General Contractor shall arrange a meeting not less than thirty days prior to starting work.

2. Attendance:
    1. General Contractor
    2. Architect/Owner's Representative
    3. Manufacturer/Installer's Representative

1.6 Delivery, Handling and Storage

.1 Deliver materials in original packages and containers with seals unbroken, bearing manufacturer's labels indicating brand name and directions for storage and mixings with other components.

.2 Store materials to prevent deterioration from moisture, heat, cold, direct sunlight, or other detrimental effects.

.3 All materials used shall be factory pre-weighed and pre-packaged in single, easy to manage batches to eliminate on-site mixing errors. No on-site weighing or volumetric measurements allowed.

1.7 Project Conditions

.1 Environmental Limitations: Comply with resinous flooring manufacturer's written instructions for substrate temperature, ambient temperature, moisture, ventilation, and other conditions affecting resinous flooring application.
1. Maintain material and substrate temperature between 65 and 85 degrees F (18 and 30 degrees C) during resinous flooring application and for not less than 24 hours after application.

.2 Lighting: Provide permanent lighting or, if permanent lighting is not in place, simulate permanent lighting conditions during resinous flooring application.

.3 Close spaces to traffic during resinous flooring application for not less than 24 hours after application, unless manufacturer recommends a longer period.

.4 Concrete substrate shall be properly cured for a minimum of 30 days. A vapour barrier must be present for concrete subfloors on or below grade. Otherwise, an osmotic pressure resistant grout must be installed prior to the resinous flooring.

1.8 Waste Management and Disposal

.1 Refer to Section 01 74 19 – Construction Waste Management and Disposal.

1.9 Warranty

.1 Manufacturer shall furnish a single written warranty covering both material and workmanship for a period of (1) full year from the date of installation, or provide a joint and several warranties signed on a single document by material manufacturer and applicator jointly and severally warranting the materials and workmanship for a period of (1) full year from date of installation. A sample warranty letter must be included with bid package or bid may be disqualified.

PART 2 PRODUCTS

2.1 Resinous Flooring

.1 Available Products: Subject to compliance with requirements, products that may be incorporated into the Work must comply with troweled mortar base with broadcast topping. Liquid rich, slurry type systems will not be accepted, and will result in a disqualification from bid.

.2 Acceptable Manufacturers: Stonhard Basis of Design.

.3 Products: Subject to compliance with requirements:
.1 Stonhard: Stonehield HRI.

.4 System Characteristics:
1. Colour and pattern: Choose from manufacturer standards.
2. Wearing surface: Standard or medium.
3. Integral cover base: TBD mm
4. Overall system thickness: nominal 6 mm.

.5 System Components: Manufacturer's standard components that are compatible with each other and as follows:
1. Primer:
    1. Material Basis: Stonhard Standard Primer
    2. Resin: Epoxy
    3. Formulation Description: (2) two component, 100 percent solids
    4. Application Method: squeegee and roller
    5. Number of Coats: (1) one

2. Mortar Base:
    1. Material design basis: Stonsheild HRI Base
    2. Resin: Epoxy
    3. Formulation Description: (3) three component, 100 percent solids

4. Application Method: Metal trowel
    1. Thickness of coats: nominal 4 mm.
    2. Number of coats: one
5. Aggregates: Pigmented Blended aggregate

3. Undercoat:
    1. Material Basis: Stonhard undercoat
    2. Resin: Epoxy
    3. Formulation Description: (2) two component, 100 percent solids, UV stable
    4. Type: Clear
    5. Finish: Gloss
    6. Number of Coats: one

4. Broadcast Media:
    1. Material Basis: Stonshield quartz aggregate
    2. Type: pigmented
    3. Finish: standard
    4. Number of Coats: one
    5. Pattern: Tweed

5. Sealer:
    1. Material Basis: Stonhard Sealer
    2. Resin: Epoxy
    3. Formulation Description: (2) two component, 100 percent solids, UV stable
    4. Type: Clear
    5. Finish: Gloss
    6. Number of Coats: one
    7. Texture level: Standard or medium

Note: Components listed above are the basis of design intent: all bids will be compared to this standard including resin chemistry, colour, wearing surface, thickness, and installation procedures, including number of coats. Contractor shall be required to comply with all the requirements of the Specifications and all of the components required by the Specifications, whether or not such products are specifically listed above.

.6 System Physical Properties: Provide resinous flooring system with the following minimum physical property requirements when tested according to test methods indicated:
1. Compressive Strength: 10,000 psi after 7 days per ASTM C 579
2. Tensile Strength: 2,000 psi per ASTM C 307
3. Flexural Strength: 4,300 psi per ASTM C 580
4. Water Absorption: less than 1% per ASTM C 413
5. Impact Resistance: greater than 160 in. lbs. per ASTM D 2794
6. Flammability: Class 1 per ASTM E-648
7. Hardness: 85 to 90, Shore D per ASTM D 2240

2.2 Accessory Materials

1. Patching and Fill Material: Resinous product approved by resinous flooring manufacturer and recommended by manufacturer for application indicated.

2. Joint Sealant: Type recommended or produced by resinous flooring manufacturer for type of service and joint condition indicated. Allowances should be included for Stonflex MP7 joint fill material, and CT5 concrete crack treatment.

PART 3 EXECUTION

3.1 Preparation

.1 General: Prepare and clean substrates according to resinous flooring manufacturer's written instructions for substrate indicated. Provide clean, dry and neutral Ph substrate for resinous flooring application.

.2 Concrete Substrates: Provide sound concrete surfaces, free of laitance, glaze, efflorescence, curding compounds, form-release agents, dust, dirt, grease, oil, and other contaminants incompatible with resinous flooring.
   1. Mechanically prepare substrates as follows:
      1. Shot-blast surfaces with an apparatus that abrades the concrete surface, contains the dispensed shot within the apparatus, and recirculates the shot by vacuum pickup.
      2. Comply with ASTM C811 requirements, unless manufacturer's written instructions are more stringent.

   2. Repair damaged and deteriorated concrete according to resinous flooring manufacturer's written recommendations.

   3. Verify that surfaces are dry.
      1. Perform in-situ probe test, ASTM F 2170. Proceed with application only after substrates do not exceed a minimum potential equilibrium relative humidity of 75 percent.
      2. Perform anhydrous calcium chloride test, ASTM F 1869. Proceed with rate of 5 lb. of water/1,000 sq. ft. of slab in 24 hours.
      3. Perform additional moisture tests recommended by manufacturer. Proceed with application only after substrates pass testing.

   4. Verify that concrete substrates have neutral Ph and the resinous flooring will adhere to them. Perform tests recommended by manufacturer. Proceed with application only after substrates pass testing.

.3 Resinous Materials: Mix components and prepare materials according to resinous flooring manufacturer's written instructions.

.4 Use patching and filling material to fill holes and depressions in substrates according to manufacturer's written recommendations. Allowances should be included for Stoneflex MP7 joint fill material, and CT5 concrete crack treatment. Unit prices should be included if extent of non-moving cracks and control joints cannot be quantified.

3.2 Application

.1 General: Apply components of resinous flooring system according to manufacturer's written instructions to produce a uniform monolithic wearing surface of thickness indicated.
   1. Coordinate application of components to provide optimum adhesion of resinous flooring system to substrate, and optimal inter-coat adhesion.

2. Cure resinous flooring components according to manufacturer's written instructions. Prevent contamination during application and curing processes.
3. At substrate expansion and isolation joints, provide joint in resinous flooring to comply with resinous flooring manufacturer's written recommendations.
   1. Apply joint sealant to comply with manufacturer's written recommendations.

.2 Apply primer where required by resinous system, over prepared substrate at manufacturer's recommended spreading rate.

.3 Integral Cove Base: Stonshield cove mortar, apply cove base mix to wall surfaces before applying flooring. Apply according to manufacturer's written instructions and details including those for taping, mixing, priming, troweling, sanding, of cove base. Round internal and external corners.
1. Integral cover base: TBD: mm high.

.4 Apply metal trowel single mortar coat in thickness indicated for flooring system. Hand or powe trowel and grout to fill voids. When cured, sand to remove trowel marks and roughness.

.5 Undercoat: Remove any surface irregularities by lightly abrading and vacuuming the floor surface. Mix and apply undercoat with strict adherence to manufacturer's installation procedures and coverage rates.

.6 Broadcast: Immediately broadcast quartz silica aggregate into the undercoat using manufacturer's specially designed spray caster. Strict adherence to manufacturer's installation procedures and coverage rates is imperative.

.7 Apply topcoat(s) in number of coats indicated for flooring system and at spreading rates recommended in writing by manufacturer.

3.3 Terminations

.1 Chase edges to "lock" the flooring system into the concrete substrate along lines of termination.

.2 Penetration Treatment: Lap and seal resinous system onto the perimeter of the penetrating item by bridging over compatible elastomer at the interface to compensate for possible movement.

.3 Trenches: Continue flooring system into trenches to maintain monolithic protection. Treat cold joints to assure bridging of potential cracks.

.4 Treat floor drains by chasing the flooring system to lock in place at point of termination.

3.4 Joints and Cracks

.1 Treat control joints to bridge potential cracks and to maintain monolithic protection.

.2 Treat cold joints and construction joints to bridge potential cracks and to maintain monolithic protection on horizontal and vertical surfaces as well as horizontal and vertical interfaces.

.3 Discontinue floor coating system at vertical and horizontal contraction and expansion joints by installing backer rod and compatible sealant after coating installation is completed. Provide sealant type recommended by manufacturer for traffic conditions and chemical exposures to be encountered.

3.5 Field Quality Control

.1 Material Sampling: Owner may at any time and any number of times during resinous flooring application require material samples for testing for compliance with requirements.

1. Owner will engage an independent testing agency to take samples of materials being used. Material samples will be taken, identified, sealed, and certified in presence to Contractor.

2. Testing agency will test samples for compliance with requirements, using applicable referenced testing procedures, or, if not referenced, using testing procedures listed in manufacturer's product data.

3. If test results show applied materials do not comply with specified requirements, pay for testing, remove noncomplying materials, and reapply flooring materials to comply with requirements.

3.6 Cleaning, Protecting, and Curing

.1 Cure resinous flooring materials in compliance with manufacturer's directions, taking care to prevent contamination during stages of application and prior to completion of curing process. Close area of application for minimum of 18 hours.

.2 Protect resinous flooring materials from damage and wear during construction operation. Where temporary covering is required for this purpose, comply with manufacturer's recommendations for protective materials and method of application. General Contractor is responsible for protection and cleaning of surfaces after final coats.

.3 Cleaning: Remove temporary covering and clean resinous flooring just prior to final inspection. Use cleaning materials and procedures recommended by resinous flooring manufacturer.

End of Section

DEMOLITION LEGEND

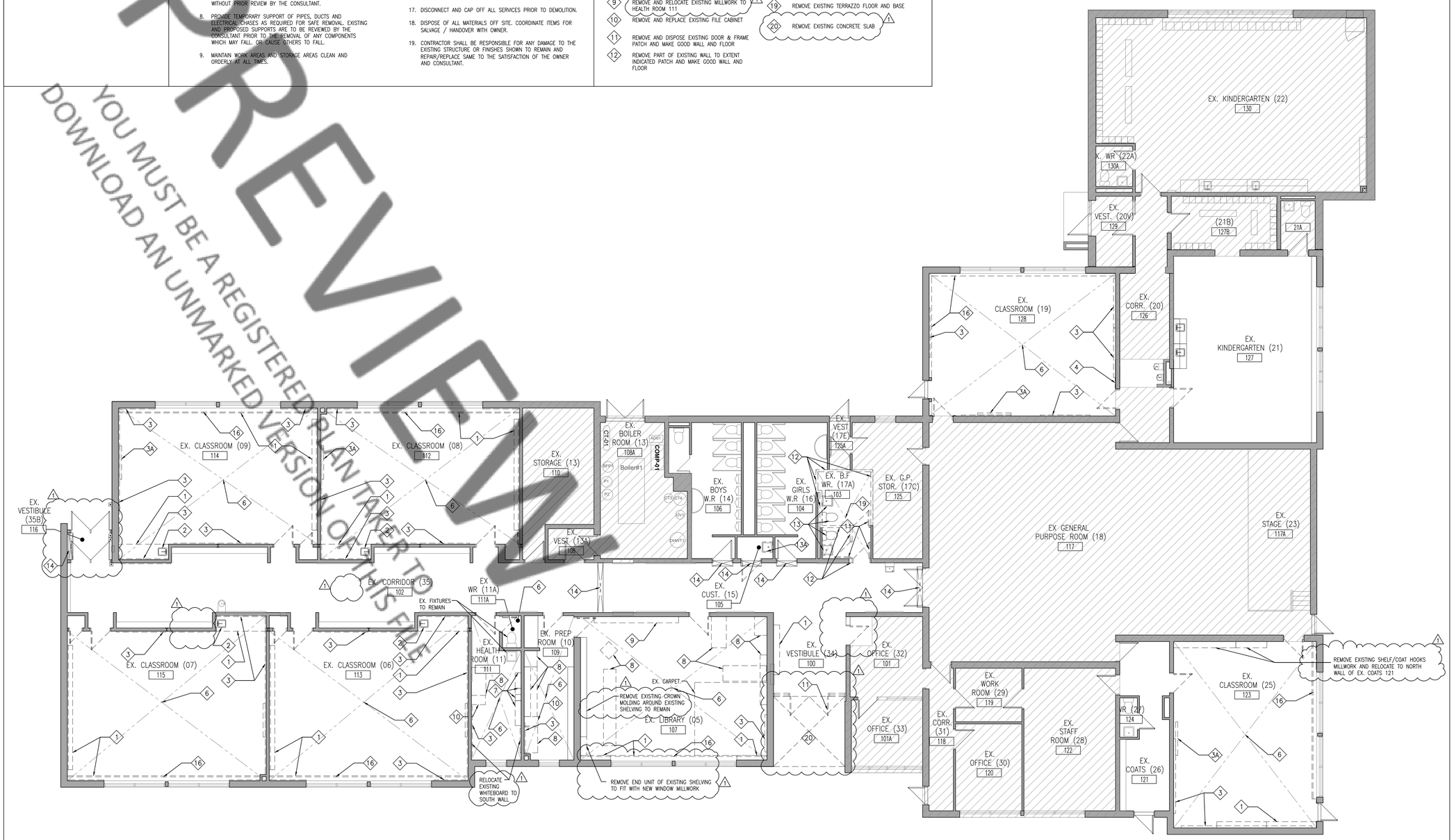
- EXISTING WALL, PARTITION OR COLUMN
- DENOTES DEMOLITION OF BUILDING ELEMENT
- EXISTING DOOR, FRAME AND TRIM TO REMAIN
- EXISTING DOOR, FRAME AND TRIM TO BE CAREFULLY REMOVED AND DISPOSED OF.

TYPICAL DEMOLITION NOTES

1. SITE VERIFY ALL DIMENSIONS AND CONDITIONS.
2. ALL WORK TO BE IN ACCORDANCE WITH THE ONTARIO BUILDING CODE AND THE OCCUPATIONAL HEALTH AND SAFETY ACT REGULATIONS FOR CONSTRUCTION PROJECTS.
3. PROVIDE PROTECTION IN LOCATIONS APPROVED BY THE OWNER AND CONSULTANT SO AS NOT TO DAMAGE EXISTING STRUCTURE OR PART THEREOF.
4. COMPLETE ALL DEMOLITION WORK NECESSARY TO COMPLETE THE RENOVATIONS AS SHOWN AND AS REQUIRED. DEMOLITION OF BUILDING ELEMENTS INCLUDES COMPLETE REMOVAL OF ALL ASSOCIATED FIXTURES, FITTINGS, HARDWARE, FASTENERS, EQUIPMENT AND ACCESSORIES UNLESS NOTED OTHERWISE.
5. ARCHITECTURAL, STRUCTURAL, MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS ARE COMPLEMENTARY AND SHALL BE READ TOGETHER.
6. PROVIDE ALL SHORING AS REQUIRED. SHORING SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER.
7. NOTIFY CONSULTANT OF LOAD BEARING MEMBERS OR ASSEMBLIES IDENTIFIED OR DISCOVERED DURING WORK AND NOT INDICATED ON DRAWINGS. DO NOT PROCEED WITH REMOVALS WITHOUT PRIOR REVIEW BY THE CONSULTANT.
8. PROVIDE TEMPORARY SUPPORT OF PIPES, DUCTS AND ELECTRICAL CHASES AS REQUIRED FOR SAFE REMOVAL. EXISTING AND PROPOSED SUPPORTS ARE TO BE REVIEWED BY THE CONSULTANT PRIOR TO THE REMOVAL OF ANY COMPONENTS WHICH MAY FALL, OR CAUSE OTHERS TO FALL.
9. MAINTAIN WORK AREAS AND STORAGE AREAS CLEAN AND ORDERLY AT ALL TIMES.
10. REMOVAL OF EXISTING FLOOR FINISHES IS TO INCLUDE COMPLETE REMOVAL OF BASE AND ALL MORTAR AND ADHESIVES AND PREPARATION OF EXISTING SUBSTRATES TO RECEIVE NEW FLOORING, SATISFACTORY TO THE MANUFACTURER OF NEW FLOOR FINISHES. ALLOW FOR EXCESSIVE LEVELING OF SLABS.
11. DEMOLITION INCLUDES ALL ASSOCIATED MECHANICAL AND ELECTRICAL SERVICES, EQUIPMENT, FITTINGS, FIXTURES, HANGERS, BRACKETS, TRIM AND ACCESSORIES AS REQUIRED TO COMPLETE THE WORK.
12. SAWCUT, BREAK OUT AND MAKE GOOD ALL EXISTING FLOOR SLABS WHERE REQUIRED TO INSTALL NEW UNDERGROUND PLUMBING AND OTHER BURIED SERVICES AS INDICATED ON MECHANICAL AND ELECTRICAL DRAWINGS.
13. MAINTAIN EXISTING FIRE HOSE CABINETS AND FIRE RATINGS.
14. REMOVAL OF DOORS AND FRAMES IS TO INCLUDE REMOVAL OF ALL HARDWARE.
15. REMOVE ALL PROTRUSIONS IN FLOOR SLAB AND GRIND DOWN TO FLOOR LEVEL.
16. CLEAN AND REPAIR ALL EXISTING SURFACES TO REMAIN, AS NECESSARY TO RECEIVE NEW FINISHES.
17. DISCONNECT AND CAP OFF ALL SERVICES PRIOR TO DEMOLITION.
18. DISPOSE OF ALL MATERIALS OFF SITE. COORDINATE ITEMS FOR SALVAGE / HANDOVER WITH OWNER.
19. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE EXISTING STRUCTURE OR FINISHES SHOWN TO REMAIN AND REPAIR/REPLACE SAME TO THE SATISFACTION OF THE OWNER AND CONSULTANT.

DEMOLITION NOTES

1. REMOVE AND DISPOSE EXISTING MILLWORK
2. REMOVE AND DISPOSE EXISTING SINK
3. REMOVE AND DISPOSE EXISTING TACK BOARD & WHITEBOARD MAKE GOOD WALLS
3A. REMOVE EXISTING SMART BOARD AND STORED IN A SECURED PLACE AND INSTALL AFTER TO NEW LOCATION. PATCH AND MAKE GOOD WALL
4. REMOVE & DISPOSE EXISTING CONTROL PANEL PATCH AND MAKE GOOD WALL
5. NOT USED
6. REMOVE AND DISPOSE EXISTING FLOOR FINISH INCLUDING BASE, MAKE GOOD WALL AND FLOOR
7. REMOVE EXISTING MILLWORK AND RETURN TO OWNER
8. REMOVE AND REPLACE EXISTING MILLWORK
9. REMOVE AND RELOCATE EXISTING MILLWORK TO HEALTH ROOM 111 (1)
10. REMOVE AND REPLACE EXISTING FILE CABINET
11. REMOVE AND DISPOSE EXISTING DOOR & FRAME PATCH AND MAKE GOOD WALL AND FLOOR
12. REMOVE PART OF EXISTING WALL TO EXTENT INDICATED PATCH AND MAKE GOOD WALL AND FLOOR
13. REMOVE AND DISPOSE EXISTING TOILET FIXTURES AND CAP OF PLUMBING. PATCH AND MAKE GOOD WALLS AND FLOOR
13A. REMOVE AND DISPOSE EXISTING JANITOR'S SINK.
14. PATCH AND REPAIR EXISTING CRACKED TERRAZZO FLOOR
15. REMOVE EXISTING B.F. PUSH BUTTON AND RELOCATE. PATCH AND MAKE GOOD WALLS.
16. REMOVE AND DISPOSE EXISTING WALL MOUNTED HEATER ENCLOSURE
17. CUT AN OPENING TO EXISTING BLOCK MASONRY WALL FOR NEW DOOR. PATCH AND MAKE GOOD WALL, AND FLOOR.
18. CUT AND MODIFY EXISTING SHELVES AND HOOKS TO FIN NEW SPACE, PATCH AND MAKE GOOD WALLS
19. REMOVE EXISTING TERRAZZO FLOOR AND BASE
20. REMOVE EXISTING CONCRETE SLAB (1)



1 / A201 DEMOLITION FLOOR PLAN
1/8" = 1'-0"

CHECK AND VERIFY ALL DIMENSIONS AT THE SITE.

DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED AND SEALED BY THE CONSULTANT.

KAWARTHA PINE RIDGE DISTRICT SCHOOL BOARD

NO.	ISSUES	DATE	BY
1	ISSUED FOR CLIENT REVIEW	MARCH 20, 2018	BBA
2	ISSUED FOR CLIENT REVIEW	APRIL 20, 2018	BBA
3	ISSUED FOR PERMIT AND TENDER	APRIL 27, 2018	BBA
1	ISSUED FOR ADDENDUM NO. 1	MAY 9, 2018	BBA

NO.	REVISIONS	DATE	BY

PROJECT:
CAMBORNE PUBLIC SCHOOL INTERIOR RENOVATIONS

3546 KENNEDY ROAD
COBOURG, ON

KAWARTHA PINE RIDGE
DISTRICT SCHOOL BOARD

DRAWING:
DEMOLITION FLOOR PLAN

BBA
BARRY BRYAN ASSOCIATES
Architects
Engineers
Project Managers
250 Water Street
Suite 201
Whitby Ontario
L1N 0G5
Tel: (905) 666-5252
Fax: (905) 666-5256
e-mail bba@bba-archeng.com

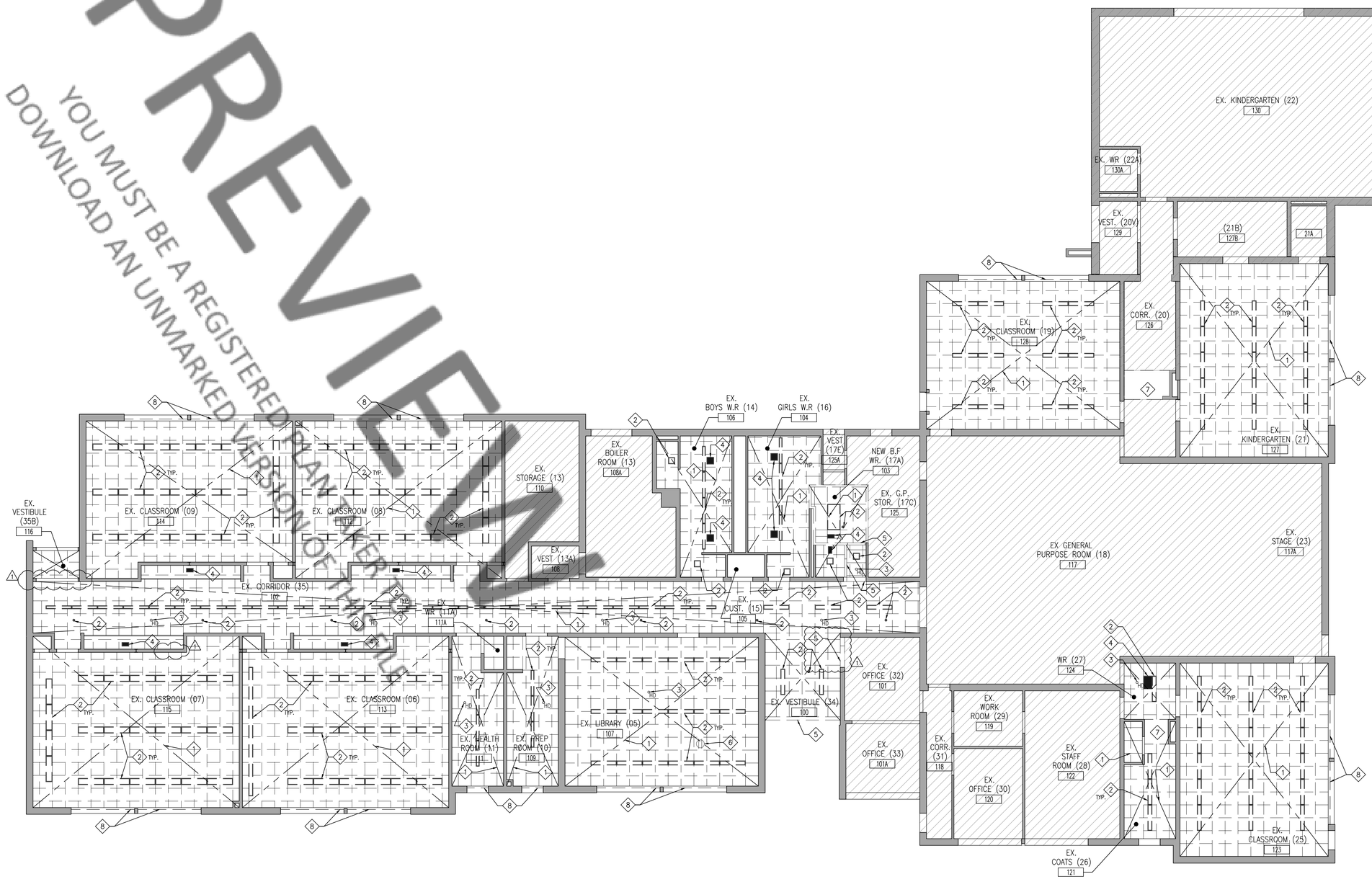
DESIGN BY: JM	DOC. CONTROL DATE:
DRAWN BY: NM/JJ	TL COMPLETE:
CHECKED BY: JM	INITIAL:
DATE: FEBRUARY 2018	
SCALE: 1/8" = 1'-0"	
FILE: 18022 A201.DWG	

PROJECT NO: **18022**

DRAWING NO: **A201**

RCP DEMOLITION NOTES

1. REMOVE EXISTING T-BAR CEILING, LIGHTING, SUPPLY AND RETURN GRILLS
2. REMOVE EXISTING LIGHTING
3. REMOVE AND REPLACE EXISTING HEAT DETECTOR
4. REMOVE AND REPLACE EXISTING HVAC GRILLES
5. REMOVE EXISTING WALL/DOOR HEADER
6. REMOVE AND REPLACE EXISTING CEILING MOUNTED DUPLEX RECEPTACLE
7. REMOVE EXISTING BULKHEAD AND MAKE GOOD EXISTING WALLS AND CEILING
8. REMOVE EXISTING WINDOW SHADES



1 A202 DEMOLITION REFLECTED CEILING PLAN
1/8" = 1'-0"

KAWARTHA PINE RIDGE DISTRICT SCHOOL BOARD

NO.	ISSUES	DATE	BY
1	ISSUED FOR CLIENT REVIEW	MARCH 20, 2018	BBA
2	ISSUED FOR CLIENT REVIEW	APRIL 20, 2018	BBA
3	ISSUED FOR PERMIT AND TENDER	APRIL 27, 2018	BBA
1	ISSUED FOR ADDENDUM NO. 1	MAY 9, 2018	BBA

NO.	REVISIONS	DATE	BY

PROJECT:
CAMBORNE PUBLIC SCHOOL
INTERIOR RENOVATIONS

3546 KENNEDY ROAD
COBOURG, ON

KAWARTHA PINE RIDGE
DISTRICT SCHOOL BOARD

DRAWING:

DEMOLITION REFLECTED CEILING PLAN

BBA
BARRY BRYAN ASSOCIATES
Architects
Engineers
Project Managers
250 Water Street
Suite 201
Whitby Ontario
L1N 0G5
Tel: (905) 666-5252
Fax: (905) 666-5256
e-mail: bba@bba-archeng.com

DESIGN BY: JM	DOC. CONTROL DATE:
DRAWN BY: NM/JJ	% COMPLETE:
CHECKED BY: JM	INITIAL:
DATE: FEBRUARY 2018	
SCALE: 1/8" = 1'-0"	
FILE: 18022 A202.DWG	

PROJECT NO: **18022**

DRAWING NO: **A202**

WASHROOM ACCESSORIES LEGEND

	ITEM	MOUNTING HEIGHT
1	TOILET TISSUE DISPENSER OWNER SUPPLIED, CONTRACTOR INSTALLED	AS SHOWN
2	B.F. TOILET GRAB BAR 1 BOBRICK B-5806.99 X 24"	AS SHOWN
3	B.F. TOILET GRAB BAR 2 BOBRICK 816722.99	AS SHOWN
3A	SWING DOWN GRAB BAR	AS SHOWN
4	SANITARY NAPKIN DISPOSAL BOBRICK B-254	3'-11 1/4" MAX.
5	LIQUID SOAP DISPENSER OWNER SUPPLIED, CONTRACTOR INSTALLED	3'-11 1/4" MAX.
6	2'-0" x 3'-0" FRAME MIRROR	SEE INTERIOR ELEVATIONS
7	SURFACE MOUNTED PAPER TOWEL DISPENSER	3'-11 1/4" MAX.
8	COAT HOOK BOBRICK B-233	3'-11 1/4" MAX.
9	SHELF	3'-7 5/16" MAX. WITH 4" MAX. PROJECTION

LINTEL SCHEDULE

MARK	SIZE	DETAIL	REMARKS
L1	2-L127x127x7.9	DETAIL 1	

NOTES

DETAIL 1

TYPICAL DETAIL FOR LINTEL BEARING

PARTITION TYPE SCHEDULE

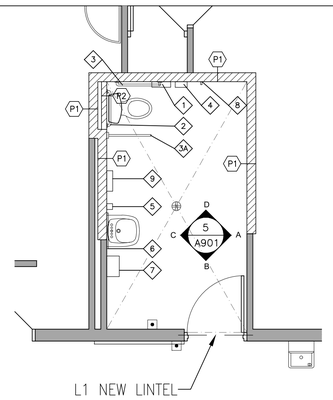
- P1 — 5 ⅛" CONCRETE BLOCK
- P2 — 3 ⅛" CONCRETE BLOCK
- P3 — 7 ⅛" CONCRETE BLOCK

FURRING TYPE SCHEDULE

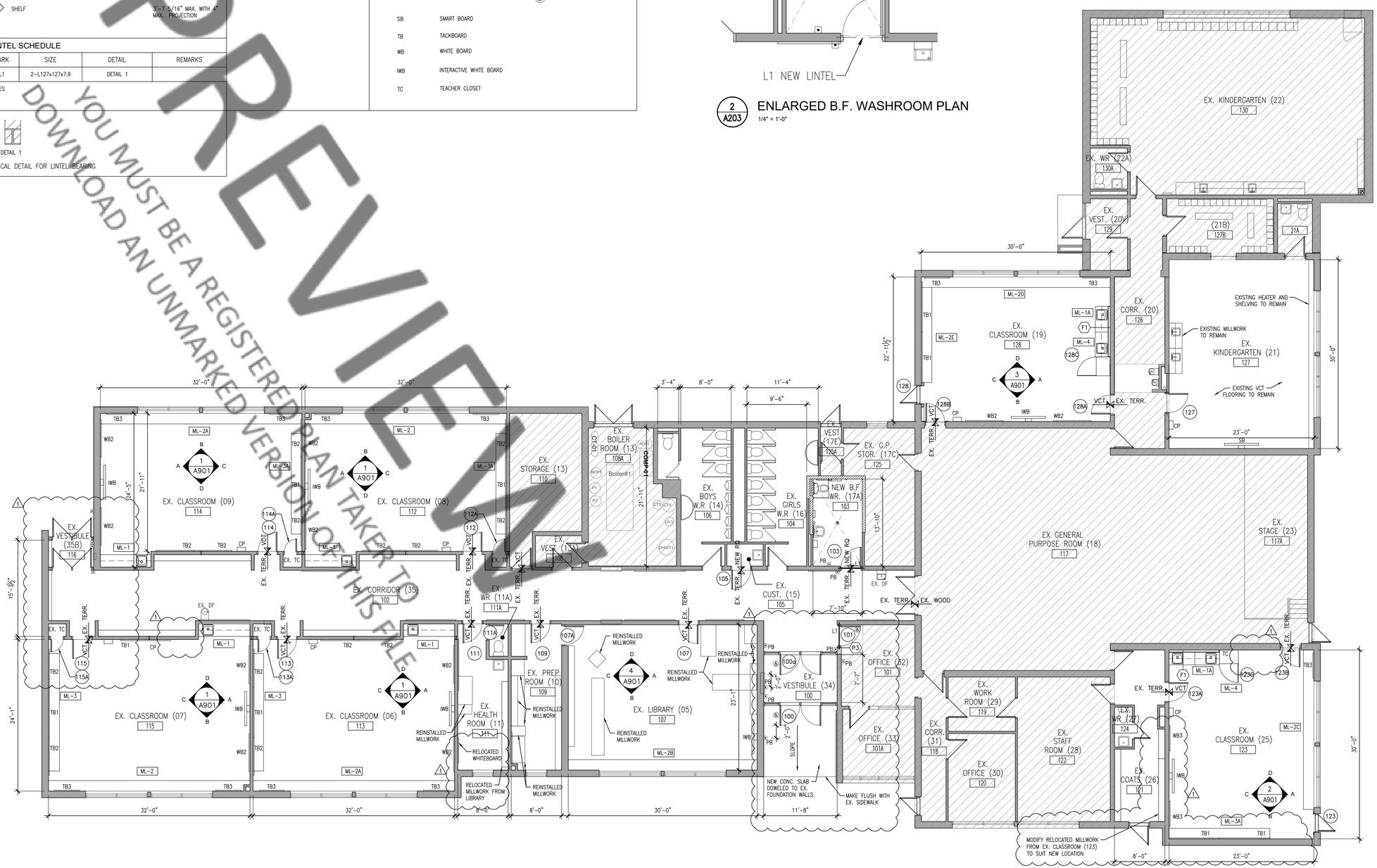
- F1 — ⅝" GYPSUM BOARD
3⅝" STEEL STUD @ 16" C/C
WALL TO TERMINATE 6" ABOVE CEILING

FLOOR PLAN NOTATION LEGEND

- CORRIDOR / 100 — ROOM NAME & NUMBER
- P1 — INTERIOR PARTITION OR FURRING TYPE
- 101 — DOOR NUMBER
- ML-1 — MILLWORK NUMBER
- 4 / A201 — SECTION REFERENCE NUMBER
- D / C 1 A / B / A301 — INTERIOR ELEVATION REFERENCE NUMBER
- SB — SMART BOARD
- TB — TACKBOARD
- WB — WHITE BOARD
- IWB — INTERACTIVE WHITE BOARD
- TC — TEACHER CLOSET
- EXISTING DOOR
- NEW DOOR
- EXISTING WALL
- PC VCT — FLOOR FINISH TYPE (SEE ALSO FINISH SCHEDULE)
- CP — CONTROL PANEL (SEE ELECT. DWG.)
- P.B. — B.F. PUSH BUTTON (SEE ALSO ELECT. DWG.)
- ACTIVE LEAF



2 / A203 ENLARGED B.F. WASHROOM PLAN
1/4" = 1'-0"



1 / A203 FLOOR PLAN
1/8" = 1'-0"

CHECK AND VERIFY ALL DIMENSIONS AT THE SITE.

DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED AND SEALED BY THE CONSULTANT.

KAWARTHA PINE RIDGE DISTRICT SCHOOL BOARD

NO.	ISSUES	DATE	BY
1	ISSUED FOR CLIENT REVIEW	MARCH 20, 2018	BBA
2	ISSUED FOR CLIENT REVIEW	APRIL 20, 2018	BBA
3	ISSUED FOR PERMIT AND TENDER	APRIL 27, 2018	BBA
1	ISSUED FOR ADDENDUM NO. 1	MAY 9, 2018	BBA

NO.	REVISIONS	DATE	BY

PROJECT:
CAMBORNE PUBLIC SCHOOL INTERIOR RENOVATIONS

3546 KENNEDY ROAD
COBOURG, ON

KAWARTHA PINE RIDGE
DISTRICT SCHOOL BOARD

DRAWING:
FLOOR PLANS

BBA
BARRY BRYAN ASSOCIATES
Architects
Engineers
Project Managers
250 Water Street
Suite 201
Whitby Ontario
L1N 0G5
Tel: (905) 666-5252
Fax: (905) 666-5256
e-mail bba@bba-arcneng.com

DESIGN BY: JM	DOC. CONTROL DATE:
DRAWN BY: NM/JJ	% COMPLETE:
CHECKED BY: JM	INITIAL:
DATE: FEBRUARY 2018	
SCALE: AS NOTED	
FILE: 18022 A203.DWG	

PROJECT NO: **18022**

DRAWING NO: **A203**

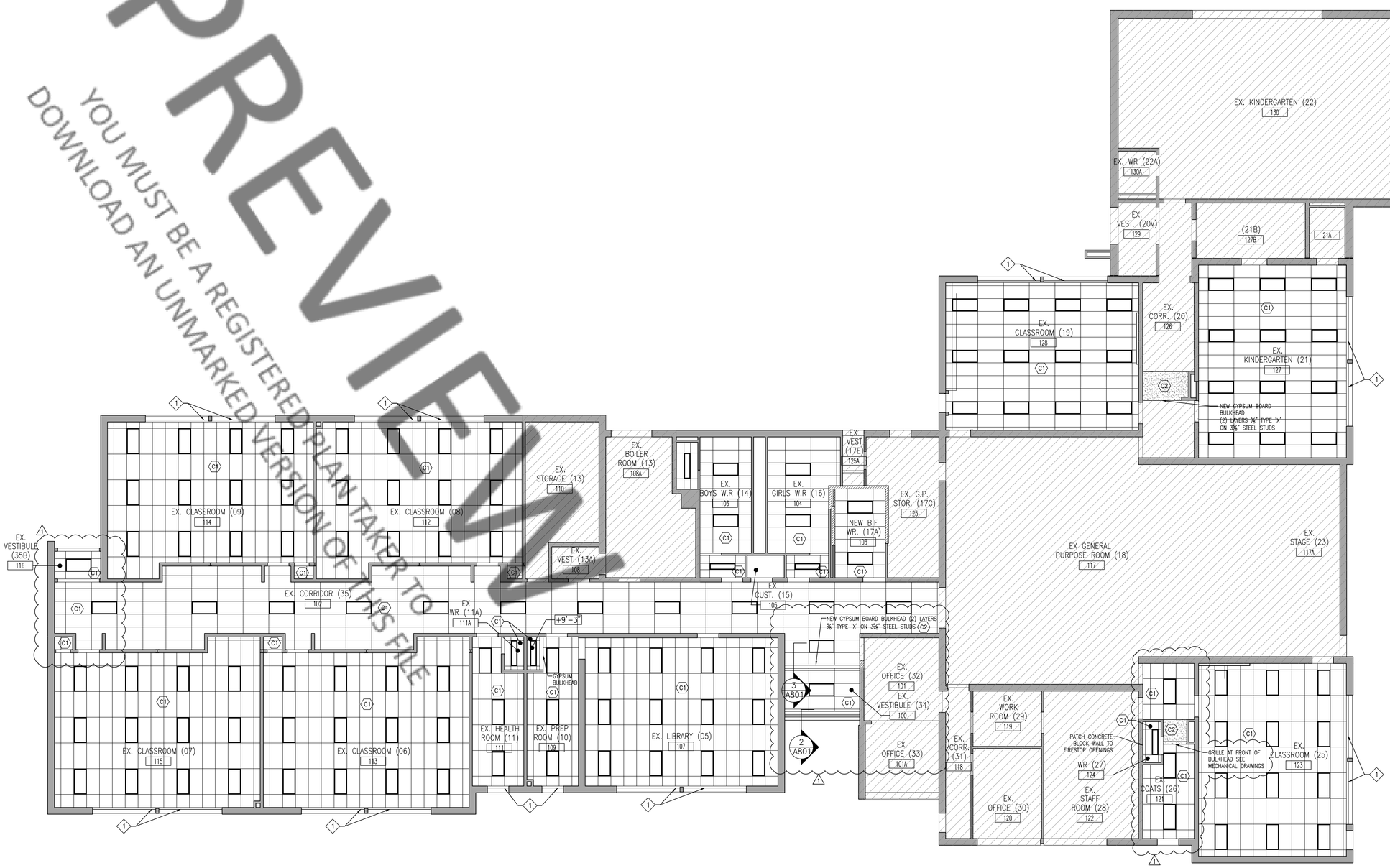
CEILING PLAN LEGEND

- 2'x4' ACT
- 2'x4' RECESSED LIGHT
- 1'x4' RECESSED LIGHT
- (1) NEW ROLLER SHADES

CEILING TYPE SCHEDULE

- (C1) 24"x24"x⅝" LAY-IN CEILING PANELS IN SUSPENDED T-BAR GRID
- (C2) 2 LAYERS ⅝" TYPE 'X' GYPSUM BOARD ON METAL STUDS (1)

NORTH



1 A204 REFLECTED CEILING PLAN
1/8" = 1'-0"

KAWARTHA PINE RIDGE DISTRICT SCHOOL BOARD

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1	ISSUED FOR CLIENT REVIEW	MARCH 20, 2018	BBA
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1	ISSUED FOR ADDENDUM NO. 1	MAY 9, 2018	BBA

NO.	REVISIONS	DATE	BY

PROJECT:
CAMBORNE PUBLIC SCHOOL INTERIOR RENOVATIONS

3546 KENNEDY ROAD
COBOURG, ON

KAWARTHA PINE RIDGE
DISTRICT SCHOOL BOARD

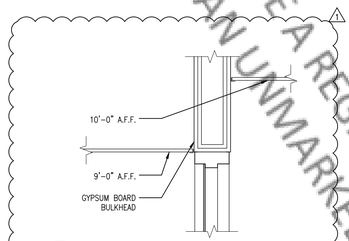
DRAWING:
REFLECTED CEILING PLAN

BBA
BARRY BRYAN ASSOCIATES
Architects
Engineers
Project Managers
250 Water Street
Suite 201
Whitby Ontario
L1N 0G5
Tel: (905) 666-5252
Fax: (905) 666-5256
e-mail bba@bba-arcneng.com

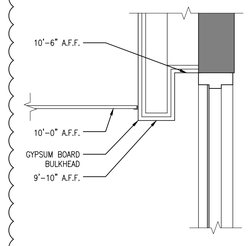
DESIGN BY: JM	DOC. CONTROL DATE:
DRAWN BY: NM/JJ	% COMPLETE:
CHECKED BY: JM	INITIAL:
DATE: FEBRUARY 2018	
SCALE: 1/8" = 1'-0"	
FILE: 18022 A204.DWG	

PROJECT NO: **18022**

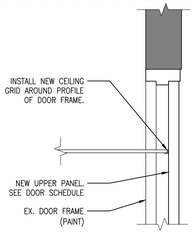
DRAWING NO: **A204**



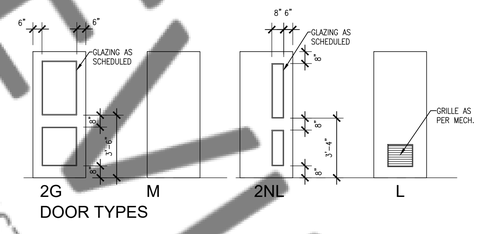
3 / A801 BULKHEAD DETAIL
1" = 1'-0"



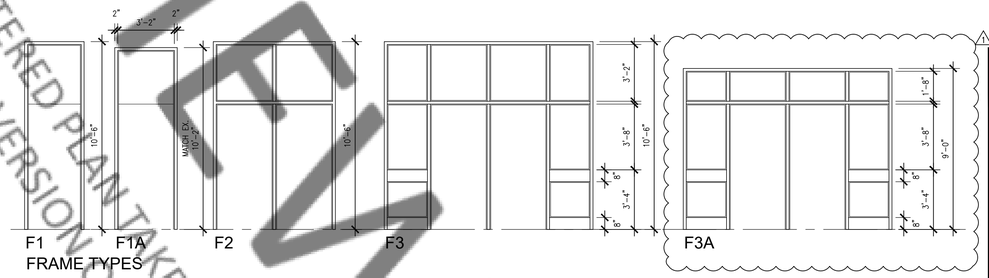
2 / A801 BULKHEAD DETAIL
1" = 1'-0"



1 / A801 CEILING TILE @ DOOR DETAIL
1" = 1'-0"



DOOR TYPES



FRAME TYPES

DOOR SCHEDULE REMARK NOTES

1 – LOCKSET COMMERCIAL GRADE
2 – CLOSER
3 – STANDARD KICK PLATE
4 – SWEEP
5 – INSULATED
6 – DOOR OPERATOR PUSH BUTTON
7 – PANIC BAR
8 – SWING CLEAR HINGES

GLASS LEGEND

GL1 – FIRE LITE GLASS
GL2 – TEMPERED DOUBLE GLAZED UNIT
GL3 – TEMPERED SINGLE GLAZED UNIT

TACK BOARD LEGEND:

TB1 = 8'-0"x4'-0"
TB1A = 8'-0"x1'-0"
TB2 = 6'-0"x4'-0"
TB2A = 6'-0"x1'-0"
TB2B = 6'-0"x3'-0"
TB3 = 4'-0"x4'-0"
TB3A = 4'-0"x1'-0"

WHITE BOARD LEGEND:

WB1 = 8'-0"x4'-0"
WB2 = 6'-0"x4'-0"
IWB = INTERACTIVE WHITE BOARD

ABBREVIATION LEGEND

ACP	ACOUSTIC CEILING PANEL
BH	BULKHEAD
CB	CONCRETE BLOCK
CLG	CEILING
CT	CERAMIC TILE
CONC.	CONCRETE
DET	DETAIL
DEMO	DEMOLITION
EP	EPOXY
EX.	EXISTING
HM	HOLLOW METAL
PREFIN	PRE-FINISHED
P	PAINT
R	RUBBER
RQ	RESILIENT QUARTZ FLOORING
TG	TEMPERED GLASS
TYP	TYPICAL
TERR	TERRAZZO
VCT	VINYL COMPOSITION TILE

DOOR AND FRAME SCHEDULE

NO.	SIZE AND THICKNESS	DOOR TYPE	DOOR MATERIAL	DOOR FINISH	DOOR GLASS	FRAME TYPE	FRAME MATERIAL	FRAME FINISH	FIRE RATING	REMARKS
~~100~~	~~3'-2"x7'-0"x1 3/4", 3'-2"x7'-0"x1 3/4"~~	~~2G~~	~~HM~~	~~PAINT~~	~~GL2~~	~~F3~~	~~PS~~	~~P~~	~~–~~	~~1, 2, 3, 4, 5, 6, 7, 8~~
100a	3'-2"x7'-0"x1 3/4", 3'-2"x7'-0"x1 3/4"	2G	HM	PAINT	GL2	F3	PS	P	–	1, 2, 3, 4, 5, 6, 7, 8
101	3'-2"x7'-0"x1 3/4"	2NL	WD	PLAM	–	F1A	PS	P	–	1, 2, 3, 6 PLAM PANEL ABOVE DOOR
103	3'-2"x7'-0"x1 3/4"	L	WD	PLAM	–	F1A	PS	P	–	1, 2, 3, 6
105	3'-0"x7'-0"x1 3/4"	M	WD	PLAM	–	F1	PS	P	45 MIN	1, 2, 3 PLAM PANEL ABOVE DOOR 45MIN RATED
107	3'-0"x7'-0"x1 3/4"	2NL	WD	PLAM	GL1	EX. F1	EX.	P	20 MIN	1, 2, 3, 8 PLAM PANEL ABOVE DOOR
107A	3'-0"x7'-0"x1 3/4"	M	WD	PLAM	–	EX. F1	EX.	P	–	1, 2, 3, 8 PLAM PANEL ABOVE DOOR
109	3'-0"x7'-0"x1 3/4"	2NL	WD	PLAM	GL1	EX. F1	EX.	P	20 MIN	1, 2, 3, 8 PLAM PANEL ABOVE DOOR 20 MIN RATED
111	3'-0"x7'-0"x1 3/4"	2NL	WD	PLAM	GL1	EX. F1	EX.	P	20 MIN	1, 2, 3, 8 PLAM PANEL ABOVE DOOR 20 MIN RATED
111A	2'-6"x7'-0"x1 3/4"	L	WD	PLAM	–	EX. F1	EX.	P	–	1, 2, 3
112	3'-0"x7'-0"x1 3/4"	2NL	WD	PLAM	GL1	EX. F1	EX.	P	20 MIN	1, 2, 3, 8 PLAM PANEL ABOVE DOOR 20 MIN RATED
112A	1'-11 1/2"x7'-0"x1 3/4"	M	WD	PLAM	–	EX. F1	EX.	P	–	1, 2, 3 PLAM PANEL ABOVE DOOR
113	3'-0"x7'-0"x1 3/4"	2NL	WD	PLAM	GL1	EX. F1	EX.	P	20 MIN	1, 2, 3, 8 PLAM PANEL ABOVE DOOR 20 MIN RATED
113A	1'-11 1/2"x7'-0"x1 3/4"	M	WD	PLAM	–	EX. F1	EX.	P	–	1, 2, 3 PLAM PANEL ABOVE DOOR
114	3'-0"x7'-0"x1 3/4"	2NL	WD	PLAM	GL1	EX. F1	EX.	P	20 MIN	1, 2, 3, 8 PLAM PANEL ABOVE DOOR 20 MIN RATED
114A	1'-11 1/2"x7'-0"x1 3/4"	M	WD	PLAM	–	EX. F1	EX.	P	–	1, 2, 3 PLAM PANEL ABOVE DOOR
115	3'-0"x7'-0"x1 3/4"	M	WD	PLAM	–	EX. F1	EX.	P	–	1, 2, 3 PLAM PANEL ABOVE DOOR
115A	1'-11 1/2"x7'-0"x1 3/4"	M	WD	PLAM	–	EX. F1	EX.	P	–	1, 2, 3 PLAM PANEL ABOVE DOOR
123	EXISTING	–	–	–	–	–	EX.	P	–	–
123A	3'-0"x7'-0"x1 3/4"	2NL	WD	PLAM	GL1	EX. F1	EX.	P	20 MIN	1, 2, 3, 8 PLAM PANEL ABOVE DOOR 20 MIN RATED
123B	3'-0"x7'-0"x1 3/4"	2NL	WD	PLAM	GL1	EX. F1	EX.	P	20 MIN	1, 2, 3, 8 PLAM PANEL ABOVE DOOR 20 MIN RATED
123C	3'-0"x7'-0"x1 3/4"	M	WD	PLAM	–	–	–	–	–	MILLWORK ML-4
127	3'-0"x7'-0"x1 3/4"	2NL	WD	PLAM	GL1	EX. F1	EX.	P	20 MIN	1, 2, 3, 8 PLAM PANEL ABOVE DOOR 20 MIN RATED
128	EXISTING	–	–	–	–	–	EX.	P	–	–
128A	3'-0"x7'-0"x1 3/4"	2NL	WD	PLAM	GL1	EX. F1	EX.	P	20 MIN	1, 2, 3, 8 PLAM PANEL ABOVE DOOR 20 MIN RATED
128B	3'-0"x7'-0"x1 3/4"	2NL	WD	PLAM	GL1	EX. F1	EX.	P	20 MIN	1, 2, 3, 8 PLAM PANEL ABOVE DOOR 20 MIN RATED
128C	3'-0"x7'-0"x1 3/4"	M	WD	PLAM	–	–	–	–	–	MILLWORK ML-4

ROOM SCHEDULE

GROUND FLOOR

NO.	ROOM NAME		FLOOR	BASE	WALLS NORTH	WALLS EAST	WALLS SOUTH	WALLS WEST	CEILING	CEILING HEIGHT	REV.	REMARKS
100	EX. VESTIBULE	MAT.	EX. CONC.	EX.	CB	HMF	CB	HMF	ACP	10'-0"	–	1
		FIN.	EX. TERR.	EX. TERR.	P	P	P	P	PREFIN		–	
101	EX. OFFICE	MAT.	EX.	EX.	EX.	EX.	EX./CB	EX.	EX.	EX.	–	
		FIN.	EX.	EX.	EX.	EX.	P	EX.	EX.		–	
102	EX. CORRIDOR	MAT.	EX. CONC.	EX.	CB	CB	CB	CB	ACP	9'-0"	–	REPAIR CRACKED TERRAZZO FLOOR
		FIN.	EX. TERR.	EX. TERR.	P	P	P	P	PREFIN		–	
103	NEW B.F. WASHROOM	MAT.	EX. CONC.	–	EX./CB	EX./CB	EX./CB	EX./CB	ACP	10'-0"	–	–
		FIN.	RQ	RQ	P	P	P	P	PREFIN	–	–	
104	EX. GIRLS W.R	MAT.	EX. CONC.	–	EX./CB	EX./CB	EX.	EX.	ACP	10'-0"	–	–
		FIN.	EX. TERR.	EX. TERR.	P	P	EX.	EX.	PREFIN	–	–	
105	EX. CUSTODIAN	MAT.	EX. CONC.	–	EX. CB	EX. CB	EX. CB	EX. GB.	EX.		–	–
		FIN.	RQ	RQ	P	P	P	P	P	–	–	
106	EX. BOYS W.R	MAT.	EX. CONC.	–	EX.	EX.	EX.	EX.	ACP	10'-0"	–	–
		FIN.	EX. TERR.	EX. TERR.	EX.	EX.	EX.	EX.	PREFIN	–	–	
107	EX. LIBRARY	MAT.	EX. CONC.	–	EX. CB	EX. CB	EX. CB	EX. CB	ACP	10'-0"	–	–
		FIN.	VCT	R	P	P	P	P	PREFIN	–	–	
109	EX. PREP ROOM	MAT.	EX. CONC.	–	EX. CB	EX. CB	EX. CB	EX. CB	ACP	10'-0"	–	–
		FIN.	VCT	R	P	P	P	P	PREFIN	–	–	
111	EX. HEALTH ROOM	MAT.	EX. CONC.	–	EX. CB	EX. CB	EX. CB	EX. CB	ACP	10'-0"	–	–
		FIN.	VCT	R	P	P	P	P	PREFIN	–	–	
111A	EX. W.R.	MAT.	EX. CONC.	–	EX. CB	EX. CB	EX. CB	EX. CB	ACP	10'-0"	–	–
		FIN.	VCT	R	P	P	P	P	PREFIN	–	–	
112	EX. CLASSROOM	MAT.	EX. CONC.	–	EX. CB	EX. CB	EX. CB	EX. CB	ACP	10'-0"	–	–
		FIN.	VCT	R	P	P	P	P	PREFIN	–	–	
113	EX. CLASSROOM	MAT.	EX. CONC.	–	EX. CB	EX. CB	EX. CB	EX. CB	ACP	10'-0"	–	–
		FIN.	VCT	R	P	P	P	P	PREFIN	–	–	
114	EX. CLASSROOM	MAT.	EX. CONC.	–	EX. CB	EX. CB	EX. CB	EX. CB	ACP	10'-0"	–	–
		FIN.	VCT	R	P	P	P	P	PREFIN	–	–	
115	EX. CLASSROOM	MAT.	EX. CONC.	–	EX. CB	EX. CB	EX. CB	EX. CB	ACP	10'-0"	–	–
		FIN.	VCT	R	P	P	P	P	PREFIN	–	–	
116	NEW VESTIBULE	MAT.	EX. CONC.	–	EX. CB	EX./CB	EX. CB	EX. CB	ACP	10'-0"	–	–
		FIN.	EX. TERR.	EX. TERR.	P	P	P	P	PREFIN	–	–	
121	EX. COATS	MAT.	EX. CONC.	–	EX.	EX.	EX.	EX.	ACP	10'-0"	–	REFER TO PLAN FOR NEW GYPSUM BULKHEAD LOCATION 1
		FIN.	EX. VCT	R	EX.	EX.	EX.	EX.	PREFIN	–	–	
123	EX. CLASSROOM	MAT.	EX. CONC.	–	EX. CB	EX. CB	EX. CB	EX. CB	ACP	10'-0"	–	CERAMIC TILE WALL AT SINK MILLWORK
		FIN.	VCT	R	P	P	P	P	PREFIN	–	–	
124	EX. WR.	MAT.	EX. CONC.	–	EX.	EX.	EX.	EX.	ACP	10'-0"	–	–
		FIN.	EX. VCT	EX. R	EX.	EX.	EX.	EX.	PREFIN	–	–	
125	EX. G.P. STOR.	MAT.	EX. CONC.	–	EX.	EX./CB	EX./CB	EX.	ACP	10'-0"	–	–
		FIN.	EX. VCT	EX. R	EX.	P	P	EX.	PREFIN	–	–	
125A	EX. VESTIBULE	MAT.	EX. CONC.	–	EX.	EX./CB	EX.	EX.	ACP	10'-0"	–	–
		FIN.	EX. VCT	EX. R	EX.	P	EX.	EX.	PREFIN	–	–	
126	EX. CORRIDOR	MAT.	EX. CONC.	–	EX.	EX.	EX.	EX.	EX.	–	–	REFER TO PLAN FOR NEW GYPSUM BULKHEAD LOCATION
		FIN.	EX. VCT.	EX. R	EX.	EX.	EX.	EX.	–	–	–	
127	EX. KINDERGARTEN	MAT.	EX. CONC.	–	EX.	EX.	EX.	EX.	ACP	10'-0"	–	–
		FIN.	EX. VCT	EX. R	EX.	EX.	EX.	EX.	PREFIN	–	–	1
128	EX. CLASSROOM	MAT.	EX. VCT	–	EX. CB	EX. CB	EX. CB	EX. CB	ACP	10'-0"	–	CERAMIC TILE WALL AT SINK MILLWORK
		FIN.	VCT	R	P	P	P	P	PREFIN	–	–	

NOTE:
ROOMS NOT LISTED IN FINISH SCHEDULE ARE NOT IN CONTRACT

KAWARTHA PINE RIDGE DISTRICT SCHOOL BOARD

NO.	ISSUES	DATE	BY
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1	ISSUED FOR ADDENDUM NO. 1	MAY 9, 2018	BBA
NO.	REVISIONS	DATE	BY

PROJECT:
CAMBORNE PUBLIC SCHOOL INTERIOR RENOVATIONS

3546 KENNEDY ROAD
COBOURG, ON

KAWARTHA PINE RIDGE
DISTRICT SCHOOL BOARD

DRAWING:

SCHEDULES AND LEGENDS

BARRY BRYAN ASSOCIATES
Architects
Engineers
Project Managers

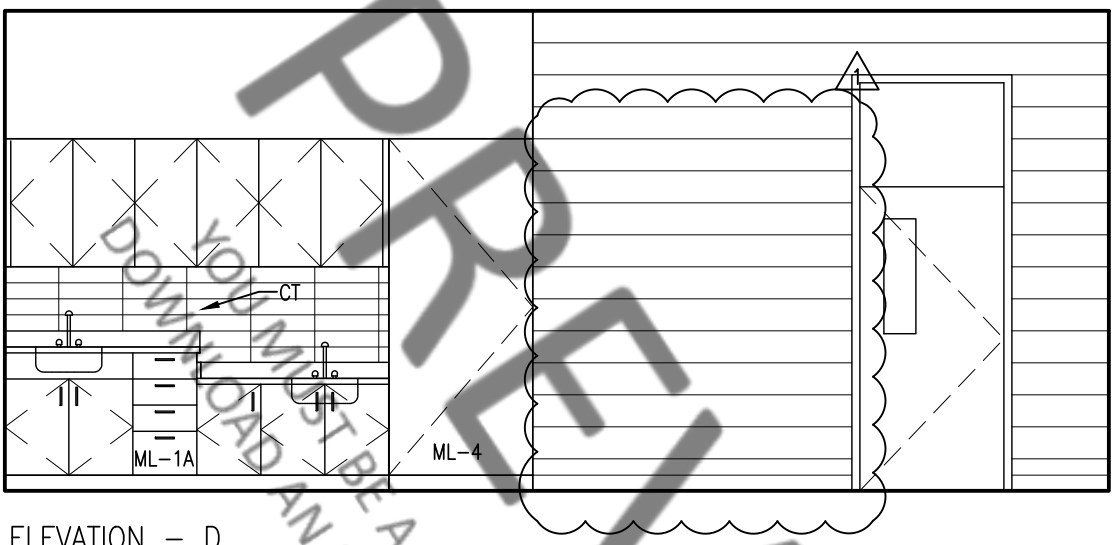
250 Water Street
Suite 201
Whitby Ontario
L1N 0G5

Tel: (905) 666-5252
Fax: (905) 666-5256
e-mail bba@bba-archeng.com

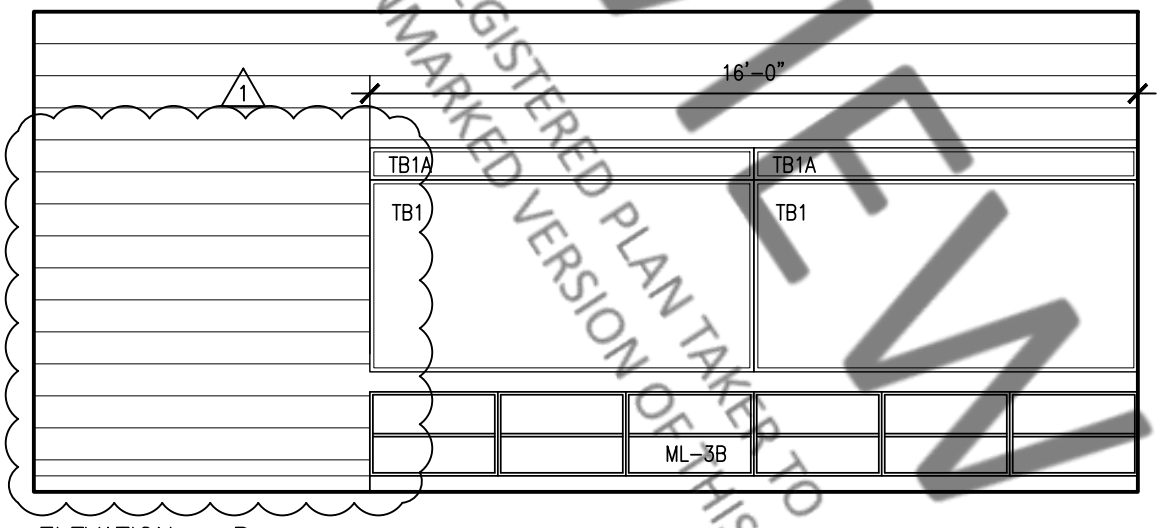
DESIGN BY: JM	DOC. CONTROL DATE:
DRAWN BY: JJ	% COMPLETE:
CHECKED BY: JM	INITIAL:
DATE: FEB. 2018	
SCALE: AS NOTED	
FILE: 18022 A801.DWG	

PROJECT NO: **18022**

DRAWING NO: **A801**



ELEVATION – D



ELEVATION – B

2
A901

EXISTING CLASSROOM 123 INTERIOR ELEVATIONS

1/4"=1'-0"

PROJECT:

CAMBORNE PUBLIC SCHOOL
INTERIOR RENOVATIONS
3546 KENNEDY ROAD
COBOURGM ON.

KAWARTHA PINE RIDGE DISTRICT SCHOOL BOARD

DRAWING:

EXISTING CLASSROOM
123 INTERIOR
ELEVATIONS

B B A

BARRY BRYAN ASSOCIATES
Architects
Engineers
Project Managers
250 Water Street
Suite 201
Whitby, Ontario
L1N 0G5
Tel: (905) 666-5252
Fax: (905) 666-5256
e-mail: bba@bba-archeng.com

DESIGN BY: JM	DOC. CONTROL: DATE:
DRAWN BY: JJ	% COMPLETE:
CHECKED BY: JM	INITIAL:
DATE: MAY 9, 2018	
SCALE: 1/4" = 1'-0"	
FILE:	

PROJECT NO: **18022**

DRAWING NO: **SKA-01**

DES Durham Energy Specialist Limited
106-209 Dundas Street East, Whitby, Ontario L1N 7H8 905-430-7151 Fax: 905-430-7154
Email: info@durhamenergy.com Web: www.durhamenergy.com

Addendum No. ME-1

Project Name: KPRDSB Camborne PS
Description: Renovations
Address: 3546 Kennedy Road, Cobourg, Ontario
Client Contact: John Moses, BBA

Date: May 9, 2018
From: Jeff Greer, P. Eng.; Luigi Conforti, P. Eng.
DES Job No: 18-115

This addendum shall form an integral part of the TENDER.

Mechanical

1.1 Drawing M102

.1 Delete reference to removal of existing wallfin and enclosure at the south end of Corridor 35.

1.2 Drawing M202

.1 Provide new 2-way DDC control valve and accessories as per details, for existing wallfin at the south end of Corridor 102.

.2 Provide new DDC space sensor for Corridor 102 (formerly Corridor 35), at former pneumatic thermostat location.

1.3 Drawing M802

.1 Add to New Control Valve Schedule:

Room: Corr. 102
Service: Existing Wallfin
Flow rate: 1.47 gpm
Max Pres. Drop: 2 psi
Valve Type: 2-way
Construction: Bronze

Electrical

1.4 Drawing E101

.1 Relocate pull station at Vestibule 34 to suit construction.

1.5 Drawing E102

.1 Delete scope of work for relocating power door operators and pull station at Vestibule 35B (existing vestibule to remain).

.2 Allow for relocating power feed to EF-3 (located in Corridor outside of Library 05) to suit. Assumed to be fed from panel in Boiler Room.

1.6 Drawing E103

.1 Allow for relocating power feed to EF-2 (located in Custodial 15) to suit. Assumed to be fed from panel in Boiler Room.

1.7 Drawing E104

.1 Allow for reworking existing 2 gang switch in existing Vestibule 34 to suit new vestibule. Allow for providing new stainless steel cover plate (1 toggle, 1 blank).

1.8 Drawing E201

.1 Provide power for power door operators for new vestibule doors for new Vestibule 100 (both sets of doors). Provide all scope as per Working Note No. 6 on Drawing E202. Feed from spare breaker in Panel 'A', Circuit 42.

.2 Provide power for power door operators for new office door for existing Office 101. Provide all scope as per Working Note No. 6 on Drawing E202. Feed from spare breaker in Panel 'A', Circuit 42.

1.9 Drawing E202

.1 Delete scope of work for providing new door operator for new Vestibule 116.

.2 Provide power to exhaust fan in WR 111A. Tie into light switch for power and control.

1.10 Drawing E301

.1 Clarification: Install new exit sign near new Vestibule 116 on Corridor wall with running man and arrow pointing towards exit.

.2 Clarification: Install single remote head previously dedicated for new Vestibule 116 at new Vestibule 100 (on Corridor side to provide emergency lighting to exit as required by OBC).

.3 Provide new 3-way switch in Corridor 102 at new Vestibule 100 for control of Corridor lighting. Rework existing wiring as required.

1.11 Drawing E804

.1 Revised Panel ‘A’ Schedule: Circuit 42 to be labelled “Door Operator Vest 100/Office 101”.

TD: S/r: MCH/JLC

Cc: John Moses Barry Bryan Associates jmoses@bba-archeng.com

PART 1 ADDENDUM 1

1.1 Intent

.1 This addendum is issued to provide modification and clarification during bidding and shall form part of the contract documents for the project.

.2 Except as otherwise specified herein, work required by this Addendum shall be in accordance with specifications and drawings dated April 27, 2018.

1.2 General – Contract Clarifications

.1 Provide a separate price for the Type 2 Glove Bag removal of the balance of pipe insulation present on fittings not already specified for removal by the Section 02 82 13 present in the work areas (approximately 100 additional fittings within the assessed area).

.2 Provide separate price for the removal of asbestos-containing vinyl floor tiles present in Storage 12 (approximately 400 square feet).

1.3 Section 02 82 00 – Site Conditions and Outline of Work

.1 Add new item 1.4.2.4

Transite sheets present behind radiators (approximately 800 square feet).

1.4 Section 02 82 10 – Type 1 Asbestos Abatement

.1 Add new item 3.8

Asbestos Removal – Transite sheets behind radiators

.1 Wet all material to be disturbed.

.2 Remove mounting brackets/hangers fastened to transite panels.

.3 Use only non-powered hand-held tools to remove ACM.

.4 Place removed ACM directly into an asbestos waste container.

END OF ADDENDUM 1