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**AMENDMENT TO THE INVITATION TO TENDER**

**Royal Canadian Mounted Police**

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services and construction listed herein and on any attached sheets at the price(s) set out therefore.

**MODIFICATION À L'APPEL D'OFFRES**

**Gendarmerie royale du Canada**

Nous offrons par la présente de vendre à Sa Majesté I Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexée, au(x) prix indiqué(s).

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<b>Title-Sujet</b> RCMP B Block Redevelopment		
<b>Solicitation No. – No. de l'invitation</b> 201405073	<b>Amend. – Modif.</b> No. : 2	<b>Date</b> March 6, 2014
<b>Client Reference No. - No. de Référence du Client</b> 201405073		
<b>GETS Reference No. – No de Référence du SEAG</b> 201405073		
<b>Solicitation Closes – L'invitation prend fin</b> <b>at - à 2 :00 pm EST</b> <b>on - le March 24th, 2014</b>		
<b>F.O.B. - F.A.B.</b> Destination		
<b>Address Enquiries to: - Adresser toute questions à :</b> Eric Glynn – Manager - Procurement		
<b>Telephone No. - No de téléphone</b> 613-843-5533	<b>Fax:</b> 613-825-0082	
<b>Destination of Goods - Destinations des biens:</b> See Herein		
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<b>Name and Title of person authorized to sign on behalf of Vendor/Firm.</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur</b>		



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Amendment #2 of Solicitation 201405073 has been issued to provide Addendum #1 to the Specifications and Drawings as follows:

**ADDENDUM NUMBER: ONE****ISSUED BY: SEPW Architecture Inc.**  
109 - 3725 Pasqua St., Regina, SK S4S 6W8  
PH. (306) 569-2255**PROJECT: B Block Re-Development**

This Addendum forms part of the Contract Documents and amends the original Drawings and Specifications dated 2014-01-17, previous Addenda if applicable and as noted below. This Addendum consists of 14 pages and attached Specification Sections and Drawings as listed below.

Ensure that all parties are aware of all items included in this Addendum.

**The following revised or additional Specification Sections accompany and form an integral part of this Addendum:**

Section No.	Title	Pages	Date of Issue
07 95 13	Expansion Joint Cover Assemblies	4	2014-03-04
09 80 00	Acoustical Treatment	3	2014-03-04

**The following revised or additional Drawings accompany and form an integral part of this Addendum:**

Dwg. No.	Title	Date of Issue
AR01	Detention Door Grill Detail	2014-03-04
AR02	Glazed Screen Schedule	2014-03-04
AR03	Elevator Plan	2014-03-04
AR04	Fourth Floor Partial Plan	2014-03-04
AR05	Elevator Ceiling Detail	2014-03-04
AR06	Exterior Elevations, South Elevation (North Wing)	2014-03-04
AR07	Large Scale Plan, Third Floor North Wing	2014-03-04
AR08	Room 433 Large Scale Plan	2014-03-04
AR09	Overhead Coiling Door Detail	2014-03-04
AR10	Bulkhead Detail	2014-03-04
AR11	Bulkhead Detail	2014-03-04
AR12	Perimeter Wall Elevations	2014-03-04
AR13	Perimeter Wall Detail – First Floor	2014-03-04
AR14	Perimeter Wall Detail – 3 <sup>rd</sup> & 4 <sup>th</sup> Floors	2014-03-04
AR15	Furred Beam Detail	2014-03-04
E3.3-R1	Fourth Floor Partial Power/Systems Plan	2014-02-27
E5.2-R1	Access Control Detail – Single Door with D/C, Card Reader, Elect. Strike, & Panic Hardware	2014-02-12

**A1-1 REF. SECTION 00 01 10, TABLE OF CONTENTS**

.1 REVISE Section 12 21 00 to read “12 21 00 - Roller Shades.”

**A1-2 REF. SECTION 01 52 00, CONSTRUCTION FACILITIES**

- .1 1.8.1 ADD the following sentence to the end of the paragraph: "If on-site parking is not available at the site, trade contractors shall make all necessary arrangements and bear all costs required to transport personnel to and from the work site."

**A1-3 REF. SECTION 07 52 00, MODIFIED BITUMINOUS MEMBRANE ROOFING**

- .1 1.5.1 REVISE ULC labeling to read "..., ULC labeled for A, B, and C class protection..."
- .2 2.1.1 REVISE to read "RSI: Average RSI 6.15 (R35)"

**A1-4 REF. SECTION 07 95 13, EXPANSION JOINT COVER ASSEMBLIES**

- .1 ADD this section in its entirety (4 pages)

**A1-5 REF. SECTION 08 34 63, DETENTION STEEL DOOR AND FRAMES**

- .1 1.8 REVISE to read "WASTE MANAGEMENT AND DISPOSAL"

**A1-6 REF. SECTION 08 34 64, DETENTION GRILLE DOORS AND BARRIERS**

- .1 2.2.2 REVISE paragraph to read "Construct doors with a perimeter member of 51 x 51 x 6.4mm hollow structural section (HSS) mitre all corners, fully weld in accordance with CSA W59 using welders holding current certification under CSA W47.1. Continuous deep-penetration arc weld at all joints. Grind smooth all welds. Grid type grille to be installed inside HSS perimeter using 10 x 50 mm flat bars, with rounded edges, continuous vertical members, at 250 mm centre to centre in the vertical direction, and 230 mm centre to centre in the horizontal direction, fully weld all intersections and grind smooth." Refer also to attached sketch AR01.

**A1-7 REF. SECTION 08 71 00, DOOR HARDWARE**

- .1 2.2.3.2.b) REVISE paragraph to read "Deadbolt-style latch, with positive deadlocking by auxiliary bolt, exterior cylinder lock, Newport N955 exterior trim. Surface mounted 10mm diameter roller strike, complete with positive locking plate."

**A1-8 REF. SECTION 08 71 63, DETENTION DOOR HARDWARE**

- .1 2.2.3.2.3 REVISE cylinder type to paracentric.
- .2 3.8.7.1 REVISE to read "2 pair detention hinges"
- .3 3.8.2.2 REVISE to read "1 hip-high paracentric cylinder, keyed two sides"

**A1-9 REF. SECTION 08 90 10, DOOR, FRAME AND HARDWARE SCHEDULE**

- .1 General Note #2: CLARIFICATION; Door Hardware specification reference to read Section 08 71 00.
- .2 Door 002; REVISE Frame Type designation to 9.
- .3 Door 003; REVISE Frame Type designation to 9.
- .4 Door 308; REVISE Door Material designation to STL. REVISE hardware group to D8.
- .5 Door 353; ADD Glass designation of WG.
- .6 Door 360; RESIVE hardware group to 5.
- .7 Door 360.1; REVISE hardware group to 5.
- .8 Door 366 to Door 371 inclusive; ADD to Comment column "Control from Room 363."
- .9 Door 375; REVISE Glass designation to WG.
- .10 Door 401; ADD Glass designation of WG.
- .11 Door 421; ADD Glass designation of TG.
- .12 Door 422; ADD Glass designation of WG.
- .13 Door 427; ADD Glass designation of TG.
- .14 Door 436; REVISE hardware group to 5.
- .15 Door 443; ADD Glass designation of TG. REVISE hardware group to 5.
- .16 CLARIFICATION; all doors frames associated with detention doors are to be built to detention frame specifications.

**A1-10 REF. SECTION 09 30 13, CERAMIC TILING**

- .1 ADD the following Article:
  - 3.7 FLOOR TILE
    - .1 Install in accordance with TTMAC detail 311F 2012-2013.

**A1-11 REF. SECTION 09 68 00, MODULAR CARPETING**

- .1 1.10.6 DELETE this paragraph in its entirety.
- .2 3.8.1 REVISE paragraph to read "Install resilient base in accordance with Section 09 65 19, Article 3.5 Base Application."

**A1-12 REF. SECTION 09 80 00, ACOUSTICAL TREATMENT**

- .1 ADD this section in its entirety (3 pages) for acoustic wall panels.

**A1-13 REF. SECTION 10 28 10, TOILET AND BATH ACCESSORIES**

.1 3.2.6 ADD: 1 mirror at each sink.

**A1-14 REF. SECTION 10 14 00, SIGNAGE**

.1 3.3 REVISE the following paragraphs to read:

- .1 Room Numbers: one identification sign at every room – all floors.
- .2 Door Number: one door number sign at every door – all floors.
- .3 Female Washroom (A1): provide 4 wall plates.
- .4 Male Washroom (A2): provide 3 wall plates.
- .5 Unisex Washroom (A3): provide 1 wall plate.
- .6 Stairs (A4): provide 27 wall plates
- .7 Coat Room (A5): provide 6 wall plates.
- .8 Electrical Room (A6): provide 3 wall plates.
- .9 Elevator (A7): provide 5 wall plates.
- .10 Janitor Room (A8): provide 19 wall plates.
- .11 Mechanical Room (A9): provide 4 wall plates.
- .12 Vending Machine Room (A10): provide 1 wall plate.
- .13 Elevator Machine Room (A11): provide 1 wall plate.
- .14 Laundry (A12): provide 1 wall plate.
- .15 Door Release (A13): provide 9 wall plates.
- .16 Storage Room (A14): provide 11 wall plates.
- .17 Observation Areas (A15): provide 9 wall plates.
- .18 Briefing Room (A16): provide 1 wall plate.
- .19 High Security Zone (A17): provide 6 wall plates.
- .20 Simulation Area (A18): provide 10 wall plates.
- .21 Polishing Tables (A19): provide 7 wall plates.
- .22 Slider Signs (B1 – B8 inclusive): provide one of each type of slider sign.

.2 3.3 ADD the following paragraphs:

- .23 Classroom (A20): provide 5 wall plates.
- .24 Correctional Service of Canada Simulation Area (A21): provide 5 wall plates.
- .25 Authorized Persons Only (A22): provide 1 wall plate.
- .26 Defensive Tactics Training Area (A23): provide 4 wall plates.
- .27 Site Workshop (A24): provide 2 wall plates.
- .28 Floor Number (A25): provide 5 wall plates.

**A1-15 REF. SECTION 12 55 00, DETENTION FURNITURE**

- .1 3.5.8 REVISE paragraph to read: “Desk and integral seat: provide one desk and integral seat in Rooms 342, 343, 344, 345, 346, and 347.”
- .2 3.5.9 REVISE paragraph to read: “Desk: provide one desk in Rooms 367, 368, 369, 370, and 371.”
- .3 3.5.10 REVISE paragraph to read: “Seat: provide one seat in Rooms 367, 368, 369, 370, and 371.”
- .4 3.5 ADD the following paragraphs:
  - .16 Student desk: provide one student desk in Rooms 310 and 311.
  - .17 Student seat: provide one student seat in Rooms 310 and 311.

**A1-16 REF. SECTION 27 00 00 COMMUNICATION REQUIREMENTS**

- .1 REVISE Section 1.6.4: ...data and system components shall be guaranteed for a period of twenty five (25) years from the date of installation against defects in materials and workmanship.

**A1-17 REF. SECTION 27 05 14 COMMUNICATION CABLES INSIDE BUILDINGS**

- .1 REVISE Section 2.3.1: Singlemode Optical Fibre (MMF): Backbone/riser fibre cables and horizontal fibre cable to the desk-top shall be factory pre-terminated single mode fibre cable and have a fibre count of 6-fibre. All fibre cable shall have a cable jacket FT6 plenum CMP rating. Compliance to TIA/EIA-568-C.3.
- .2 REVISE Section 1.7.3: ...data and system and components to be certified by the manufacturer and shall be guaranteed for a period of twenty five (25) years from the date of installation against defects in materials and workmanship.

**A1-18 REF. DRAWING A0.1**

- .1 Reference Glazed Screen Schedule; REVISE GS15, GS16, GS17, GS19, and GS20 as indicated on attached sketch AR02.
- .2 Reference Partition Schedule; DELETE Partition Type 1a.
- .3 Reference Partition Schedule; CLARIFICATION; the overall thickness of Partition Type 2 should read 137mm.

**A1-19 REF. DRAWING A2.2**

- .1 Reference Drawing 1, Second Floor Demolition Plan, CLARIFICATION; existing shelving units in Room 204 and Room 205 are to remain.

**A1-20 REF. DRAWING A2.3**

- .1 Reference Drawing 1, Third Floor Demolition Plan, DELETE keynote #1 located between Gridlines B and C and between Gridlines 16 and 17.

**A1-21 REF. DRAWING A2.4**

- .1 Reference Drawing 1, Fourth Floor Demolition Plan; REMOVE existing sheet vinyl flooring in Room 433. Clean, repair, and level substrate to make ready for new flooring.
- .2 Reference Drawing 1, Fourth Floor Demolition Plan; REMOVE existing wall ceramic tile in Room 433. Prepare wall substrate to receive new finishes.

**A1-22 REF. DRAWING A2.5**

- .1 Reference Drawing 1, First Floor Reflected Ceiling Demolition Plan; Refer to attached sketches AR12 and AR13 for perimeter wall repairs required above existing bulkheads.

**A1-23 REF. DRAWING A2.7 and DRAWING A2.8**

- .1 Reference Drawing 1, Third Floor Reflected Ceiling Demolition Plan and Drawing 1, Fourth Floor Reflected Ceiling Demolition Plan; Refer to attached sketches AR12 and AR14 for perimeter wall repairs required above existing bulkheads.

**A1-24 REF. DRAWING A2.9**

- .1 Reference Drawing 1, Service Room Plan; Infill the holes in the concrete block around the perimeter of the stairs using 1-hour rated concrete block. Paint all walls at stairs. Match existing colours.
- .2 Reference Drawing 1, Service Room Plan; REVISE drawing scale to read 1:100.
- .3 Reference Drawing 2, First Floor Plan; CLARIFICATION; The Owner has created large additional openings in the north-south running partitions, in Rooms 136, 137, and 139.
- .4 Reference Drawing 2, First Floor Plan; CLARIFICATION; Keynotes 15 and 23 correspond to keynote reference on Drawings A2.11 and A2.12.
- .5 Reference Drawing 2, First Floor Plan, REVISE the height of the chain link fence around the two condensing unit compounds to 1800mm± to match the top of window height.
- .6 Reference Drawing 3, Elevator Plan; ADD a layer of 16 type 'x' gypsum board to the existing elevator opening as indicated on attached sketch AR03. REVISE drawing scale annotation as indicated.
- .7 Reference Drawing 3, Elevator Plan; REVISE gypsum board call up to read "...16 gypsum board..."

**A1.25 REF. DRAWING A2.10**

- .1 Reference Drawing 1, Second Floor Plan; CLARIFICATION; The partitions, doors, and frames for Rooms 223, 224, and 226 have been removed and the room has been re-configured by the Owner as one large space.
- .2 Reference Drawing 1, Second Floor Plan; CLARIFICATION; Keynotes 15 and 27 correspond to keynote reference on Drawings A2.11 and A2.12.



**A1-26 REF. DRAWING A2.11**

- .1 Reference Drawing 1, Third Floor Plan; ADD a layer of 16 type 'x' gypsum board to the exterior side of the north and west existing partitions around Room 329. Paint entire wall.
- .2 Reference Keynotes For Floors 3 & 4, Keynote 35; REVISE gypsum board thickness to 13mm. Gypsum board to be installed from the top of the existing floor to the underside of the existing floor decking above. Provide corner bead at window openings and mud over existing plaster at window recess to create smooth finish ready for painting. Roughen plaster finish as required for adhesion of mud finish.

**A1-27 REF. DRAWING A2.12**

- .1 Reference Drawing 1, Fourth Floor Plan, REVISE Drawing Title reference to read A2.12.
- .2 Reference Drawing 1, Fourth Floor Plan; REVISE the keynote located at Grid H, between Grid 8 and Grid 9 from #4 to #5.
- .3 Reference Drawing 1, Fourth Floor Plan; REVISE the keynote located at Grid B and Grid 6 from #4 to #5.
- .4 Reference Drawing 1, Fourth Floor Plan; ADD solid blocking in west wall of Room 411 for TV mounting as indicated on attached sketch AR04.
- .5 Reference Drawing 1, Fourth Floor Plan; ADD solid blocking in north wall of Room 412 for TV mounting as indicated on attached sketch AR04.
- .6 Reference Drawing 1, Fourth Floor Plan; ADD one layer of 16 type 'x' gypsum board to the south wall and the column build out walls in Room 433.
- .7 Reference Drawing 1, Fourth Floor Plan; PROVIDE acoustical wall treatment as indicated in attached specification 09 80 00.
- .8 Reference Keynotes for Floors 3 & 4, Keynote 35; REVISE gypsum board thickness to 13mm. Gypsum board to be installed from the top of the existing floor to the underside of the existing floor decking above.

**A1-28 REF. DRAWING A2.16**

- .1 Reference Drawing 1, Third Floor Reflected Ceiling Plan; Patch and repair plaster ceiling at abandoned duct removal in Room 330. Provide firestopping as required. Paint entire ceiling.
- .2 Reference Drawing 1, Third Floor Reflected Ceiling Plan; Patch and repair ceiling at partition removal in Room 349 and Room 373. Paint entire ceiling.
- .3 Reference Drawing 1, Third Floor Reflected Ceiling Plan; CLARIFICATION; Room 332 to have a 610 x 610 acoustical ceiling; Type 2.
- .4 Reference Drawing 1, Third Floor Reflected Ceiling Plan; Note between Gridlines J and K and Gridlines 11 and 12; REVISE to read "Provide 16 type 'x' gypsum board to underside of existing floor joists. Typical at all ceiling plaster removals and exposed ceiling joists. Refer to ceiling demolition drawings (typical)"

.5 Reference Drawing 1, Third Floor Reflected Ceiling Plan; CLARIFICATION; There is no bulkhead being installed on the partition side in corridors 306, 318, 336, and 361. 610 x 610 acoustical tile ceiling to be centred within the corridor space and extend from the outer bulkhead to the face of the partition.

.6 Reference Drawing 1, Third Floor Reflected Ceiling Plan; PROVIDE ULC rated firststopping materials for all suspended ceiling fasteners, mechanical fasteners, and electrical fasteners that penetrate the rated floor assembly.

**A1-29 REF. DRAWING A2.17**

.1 Reference Drawing 1, Fourth Floor Reflected Ceiling Plan; Patch and repair plaster ceiling at abandoned duct removal in Room 417. Paint entire ceiling.

.2 Reference Drawing 1, Fourth Floor Reflected Ceiling Plan; Patch and repair ceiling at partition removal in Room 425, Room 433, and Room 441. Paint entire ceiling.

.3 Reference Drawing 1, Fourth Floor Reflected Ceiling Plan; REVISE General Note located between Gridlines 10 and 11 and between Gridlines L and M to read "Provide 2 layers of acoustical ceiling tile (AT-2) at all dropped ceiling locations below mechanical fan units."

.4 Reference Drawing 1, Fourth Floor Reflected Ceiling Plan; Note between Gridlines J and K and Gridlines 11 and 12; REVISE to read "Provide 16 type 'x' gypsum board to underside of existing floor joists. Typical at all ceiling plaster removals and exposed ceiling joists. Refer to ceiling demolition drawings (typical)"

.5 Reference Drawing 1, Fourth Floor Reflected Ceiling Plan; Detail reference symbol located at Gridline D and between Gridlines 11 and 12 to read 14/A6.3.

.6 Reference Drawing 1, Fourth Floor Reflected Ceiling Plan; CLARIFICATION; There is no bulkhead being installed on the partition side in corridors 406, 410, and 439. 610 x 610 acoustical tile ceiling to be installed within the corridor space and extend from the outer bulkhead to the face of the partition.

**A1-30 REF. DRAWING A3.1**

.1 Reference Drawing 1, South Elevation (North Wing); CLARIFICATION; Refer to attached sketch AR06 for correct location of the cantilever sliding gate.

.2 Reference Drawing 5, Guard Shack Elevations; REVISE the Building Section reference to read 6/A3.2.

**A1-31 REF. DRAWING A3.2**

.1 Reference Drawing 4, Building Section; ADD: 25mm acoustic board insulation to be installed to the inside face of the bulkheads for the full width of the dropped ceiling.

.2 Reference Drawing 5, Building Section; PROVIDE a full length 89x89x2mm horizontal stainless steel corner guard, at the head location of the existing elevator, north side opening and the new gypsum board ceiling. Mitre the corners that intersect with the vertical corner guards. Modify vertical leg length as required to suit existing conditions.

- .3 Reference Drawing 5, Building Section; CLARIFICATION; the 2 layers of 16 type 'x' gypsum board are to be installed to the top side and bottom side of the steel studs, as indicated on attached sketch AR05.

**A1-32 REF. DRAWING A4.1**

- .1 Reference Drawing 1, Third Floor North Wing; REVISE the glazed screen call ups for Room 331 and Room 333 as noted on attached sketch AR07.
- .2 Reference Drawing 1, Third Floor North Wing; REVISE the bottom detail reference symbol at Room 333 as noted on attached sketch AR07.
- .3 Reference Drawing 1, Third Floor North Wing; CLARIFICATION: dimensions for wall build out at Grid L as noted on attached sketch AR07.
- .4 Reference Drawing 1, Third Floor North Wing; CLARIFICATION: contrasting flooring strip in Room 330 to be installed continuous from the face of the partition to the face of the millwork. Verify location prior to installation.
- .5 Reference Drawing 2, Third Floor East Wing; DELETE keynote H located at glazing between Room 307 and Room 309.
- .6 Reference Drawing 3, Third Floor South Wing; CLARIFICATION: contrasting flooring strip in Room 362 to be installed continuous from the face of the partition to the face of the millwork. Verify location prior to installation.
- .7 Reference Drawing 5, Room 433; REVISE gypsum board material call-up and PROVIDE one layer of 13 moisture resistant gypsum board to existing walls as indicated on attached sketch AR08.
- .8 Reference Drawing 8, Third Floor Washrooms East Wing; ADD the length dimension of the new P1 partition in Room 303 to be 1600mm.

**A1-33 REF. DRAWING A5.1**

- .1 Reference Drawing 1, Room 303 Elevations; CLARIFICATION; wall hung screens to be 25mm thick metal toilet partitions, powder coated finish, colour to match existing toilet partitions, stainless steel brackets and hardware, and tamper proof screws.
- .2 Reference Drawing 4, Room 310 & 311 Elevations: Elevation #4; REVISE the Rod and Shelf reference to read 6/A6.4.
- .3 Reference Drawing 5, Room 312 Elevations; REVISE the sink, toilet, and bathtub to new fixtures as per Section 22 42 03.
- .4 Reference Drawing 6, Room 315 Elevations: Elevation #4; REVISE the upper millwork cabinets noted as MIL 7 to MIL 4. REVISE the upper millwork cabinets noted as MIL 8 to MIL 5.
- .5 Reference Drawing 9, Room 333 Elevations; REVISE gun slots notation to read "Vertical Gun Ports. Refer to Detail1/A6.2."
- .6 Reference Drawing 9, Room 333 Elevations; REVISE Raised Floor reference to read 7/A6.4.

- .7 Reference Drawing 12, Room 340 Elevation; REVISE Head, Jamb and Threshold reference to read 19/A6.2.
- .8 Reference Drawing 15, Room 365 Elevations: Elevation #1; REVISE Shelving reference to read 5/A6.4.
- .9 Reference Drawing 15, Room 365 Elevations: Elevation #2; REVISE Head reference to read 16a/A6.2. REVISE Jamb and Threshold reference to read 16/A6.2.

**A1-34 REF. DRAWING A6.1**

- .1 Reference Drawing 3a, Ramp Guardrail Detail; REVISE the flange call-up to read “100mm x 150mm x 10mm flanges (galvanized), welded to posts, c/w 4 stainless steel expansion bolts.”
- .2 Reference Drawing 8, Furred Beam Detail; REPLACE the detail with the attached sketch AR15.
- .3 Reference Drawing 9, Wall Mounted Monitor Plan Detail; REVISE Drawing Title reference to read 9/A2.12.

**A1-35 REF. DRAWING A6.2**

- .1 Reference Drawing 1, Vertical Gun Port Detail, REVISE the polycarbonate glazing thickness to 13mm.
- .2 Reference Drawing 2, Barrier Details; REVISE the outside dimension of the 22mm diameter bars to 160mm MAX.
- .3 Reference Drawings 2, 3, 4, & 5, Range Barrier Details; REVISE the perimeter members and full length horizontal members to be 10 x 50mm.
- .4 Reference Drawings 2, 3, 4, & 5, Range Barrier Details; CLARIFICATION; Range barrier details refer to Door Type ‘C’ noted on the Door Type Schedule.
- .5 Reference Drawing 12, Exterior Door Detail; ADD note “Do not mechanically fasten prefinished metal drip flashing or threshold into existing stone panel. Adhesive compatible with limestone may be acceptable, pending product review by Departmental Representative.”
- .6 Reference Drawing 13, Overhead Coiling Door Detail; REVISE jamb detail as noted on attached sketch AR09.
- .7 Reference Drawing 13, Operable Partition Detail; REVISE the framing call up to read “92 steel studs @ 400 o.c.”


**A1-36 REF. DRAWING A6.3**

- .1 Reference Drawing 15, Bulkhead Detail; REVISE detail as shown on attached sketch AR10.
- .2 Reference Drawing 16, Bulkhead Detail; REVISE detail as shown on attached sketch AR11.

**A1-37 REF. DRAWING A7.1**

- .1 Reference Drawing 4, Signage Elevations: A9; REVISE the French wording to read “**LOCAL TECHNIQUE**”
- .2 Reference Drawing 4, Signage Elevation: A11; REVISE the French wording to read “**LOCAL TECHNIQUE DES ASCENSEUR**”
- .3 Reference Drawing 13, Signage Elevation: A13; REVISE the English wording to read “**PRESS TO RELEASE LOCK**”. REVISE the French wording to read “**APPUYEZ POUR LIBÉRER LA SERRURE**”

**A1-38 REF. DRAWING E0.1**

- .1 REVISE Symbol Schedule: Add symbol  and description: Combination power/systems/data outlet for wall mounted TV locations. Refer to detail 2/E5.3 for further details.
- .2 REVISE Symbol Schedule: Remove the statement “interface with code spear system” from the symbols:
  - Fire alarm signal device (speaker/strobe)
  - Wall mounted fire alarm speaker
  - Ceiling mounted fire alarm speaker
- .3 CLARIFICATION Details 1 & 2: Please note that all devices shown that are not labelled with an existing ‘E’ annotation are new.

**A1-39 REF. DRAWING E3.1**

- .1 REVISE access control as per details shown on sketch E5.2R1 included in this addendum. Doors 123, 142, 229 & 246 shall have components changed to those of door type D4.

**A1-40 REF. DRAWING E3.2**

- .1 REVISE Door 375: Remove all access control components.

**A1-41 REF. DRAWING E3.3**

- .1 REVISE Room 407: Provide data and power to desks in classroom as per supplemental drawing E3.3R1.
- .2 REVISE Room 409: Remove ‘TV’ audio/visual outlet located on south wall of meeting room.
- .3 REVISE Room 409: Voice outlet shall be changed to ‘a’ above counter height.
- .4 REVISE Room 412: Provide ‘TV’ audio/visual outlet on north wall of office. Outlet shall be 2500mm east of west wall. Provide HDMI jack located near other data/voice drops on south wall for desk area. Run 35C to ceiling space from both TV outlet and HDMI jack.
- .5 REVISE Room 417: Single voice outlet mounting height shall be changed to 1500mm A.F.F.

.6 REVISE Room 440: Provide duplex receptacle, 2 data drops, 1 voice drop, 1 ESS network drop, and 2 HDMI jacks in classroom just west of the entrance. All aforementioned systems shall be wall recessed in 3 gang box. Provide 35C to ceiling space from box.

.7 REVISE Rooms 407, 408, 437, 438, 440: Provide 4 x overhead ceiling recessed microphones as specified in section 27 56 00 in each classroom. Provide 1 x microphone auto-mixer as specified in section 27 56 00 for each classroom. Provide all audio interconnections, power supplies, power connections, network i/o modules, and CAT6 connections to the ESS network for storage in the network video recorder.

**A1-42 REF. DRAWING E3.4**

.1 REVISE access control as per details shown on sketch E5.2R1 included in this addendum. Doors 340, 360, 360.1, 362 shall have components changed to those of door type D3. Doors 301, 326, 350, 374 shall have components changed to those of door type D4.

**A1-43 REF. DRAWING E3.5**

.1 REVISE access control as per details shown on sketch E5.2R1 included in this addendum. Doors 421, 422, 427, 436 shall have access control components changed to those of door type D3. Doors 401, 415, 426, 442 shall have access control components changed to those of door type D4.

**A1-44 REF. DRAWING E4.1**

.1 REVISE Detail 2: In equipment schedule, provide 25A, 120V single pole breaker for RD-1 rolling doors.

.2 REVISE Detail 2: In equipment schedule, all fan coils, AC-1, 2, 3, 4, CU-2, 3, 4, and EF-2,3,4 shall have their feeder changed to 2 #12 AWG RW90 + #12 INS. BND. IN 21C. CU-1 shall have its feeder changed to 2 #10 AWG RW90 + #10 INS. BND. IN 21C.

**A1-45 REF. DRAWING E5.1**

.1 REVISE Main ESS Rack 03: Provide rack mounted PC's and KVM transmitters for classrooms 407, 408, 437, 438, 440. The KVM receivers will be located in the classroom A/V podiums provided by owner.

**A1-46 REF. DRAWING E5.2**

- .1 ADD sketch E5.2R1 for access control door hardware details.
- .2 REVISE Details 3 & 7: Replace the following room names with the associated room numbers:

<u>Old Name</u>	<u>Replacement Name</u>
Observation Area 01	Room 348
Observation Area 02	Room 337
Observation Area 03	Room 332
Observation Area 04	Room 323
Observation Area 05	Room 319
Observation Area 06	Room 313
Observation Area 07	Room 364
Class 'A' Control Post	Room 333
SLE Control Post	Room 316
Recreational Control Post	Room 309
Open Control Post	Room 363
CER	Room 414

**A1-47 REF. DRAWING E5.3**

- .1 REVISE Detail 2: Electrical contractor to provide single HDMI cabling from one HDMI jack located in A/V floorbox to HDMI jack in 'TV' outlet. Revise 'TV' outlet and increase HDMI jacks from 1 to 2.

**A1-48 GENERAL QUESTIONS**

- .1 A question has been raised by one of the Bidders as to the product selection for the rubber tile flooring noted in Section 09 65 19.

Response: Section 09 65 19 is a performance specification; therefore no product will be listed.

- .2 A question has been raised by one of the Bidders as to the product selection for the resilient safety flooring noted in Section 09 65 16.

Response: Section 09 65 16 is a performance specification; therefore no product will be listed.

- .3 A question has been raised by one of the Bidders as to whether or not the testing for asbestos of the existing floor leveling compound is a part of the flooring installer's scope of work.

Response: Reference Section 09 68 00 within this addendum for clarification.

- .4 A question has been raised by one of the Bidders as to the installation requirements of the rubber base noted in Section 09 68 00.

Response: Reference Section 09 68 00 within this addendum for clarification.

- .5 A request for equal has been applied for by one of the Bidders for the manual fabric roller shades and the manual blackout roller shades.

Response: Section 12 21 00 is a performance specification; therefore all products meeting these specifications will be accepted and will be further reviewed at the shop drawing stage.

- .6 A question has been raised by one of the Bidders as to the profile and gauge of the metal roof and wall cladding for the Guard Shack.

Response: Siding shall be 0.8mm (22ga) thickness to ASTM A653/A653M with Z275 (galvanized) designated zinc coating, preformed metal cladding, fluted smooth finish, 900mm x 38 mm deep with 72mm (tapered to 30mm) x 150 mm tapered flutes, colour as selected by Departmental Representative.

Roofing shall be 0.8mm (22ga) thickness to ASTM A653/A653M with Z275 (galvanized) designated zinc coating, corrugated profile, 19 - 22 mm high and 68mm rib spacing, exposed fasteners to suit application, colour as selected by Departmental Representative.

Provide all fasteners, prefinished metal corner trims, end caps, ridge caps, closurers, drips, flashings and trims required for a complete installation.

**END OF ADDENDUM NO. 1**



---

**Part 1            General**

**1.1                REFERENCES**

- .1    Aluminum Association (AA).
  - .1        DAF-45-03, Designation System for Aluminum Finishes.
- .2    American Society for Testing and Materials International, (ASTM).
  - .1        ASTM D2240-05(2010), Test Method for Rubber Property - Durometer Hardness.
  - .2        ASTM D2628-91(2011), Specification for Preformed Polychloroprene Elastomeric Joint Seals for Concrete Pavements.
- .3    Canadian General Standards Board (CGSB).
  - .1        CAN/CGSB-1.40-97, Anti-corrosive Structural Steel Alkyd Primer.

**1.2                DEFINITIONS**

- .1    Maximum Joint Width: Widest linear gap a joint system tolerates and in which it performs its designed function without damaging its functional capabilities.
- .2    Minimum Joint Width: Narrowest linear gap a joint system tolerates and in which it performs its designed function without damaging its functional capabilities.
- .3    Movement Capability: Value obtained from the difference between widest and narrowest widths of a joint.
- .4    Nominal Joint Width: The width of the linear opening specified in practice and in which the joint system is installed.

**1.3                DESIGN REQUIREMENTS**

- .1    Joint movement: design to permit unrestricted movement of up to +/-50% of joint width.
- .2    Service Temperature: design exterior expansion joint cover assemblies to accommodate joint movements within service temperature range of -35 degrees C to 65 degrees C.

**1.4                PRODUCT DATA**

- .1    Submit product data in accordance with Section 01 33 00 - Submittal Procedures, include manufacturer's specifications and data sheets.

**1.5                SHOP DRAWINGS**

- .1    Submit shop drawings in accordance with Section 01 33 00 - Submittal Procedures.
- .2    Indicate lengths, fasteners, accessories, anchors, seals, butt joints and locations, finishes and profiles required for each condition.

**1.6 SAMPLES**

- .1 Submit samples in accordance with Section 01 33 00 - Submittal Procedures.
- .2 Submit 150 mm long samples of each type, colour, and finish expansion joint cover assemblies.

**1.7 DELIVERY AND STORAGE**

- .1 Deliver products in original intact labelled containers and store undercover in a dry location until installed.
- .2 Store off ground, protect from weather and construction activities.

**1.8 WASTE MANAGEMENT AND DISPOSAL**

- .1 Separate and recycle waste materials in accordance with Section 01 74 21 - Construction/Demolition Waste Management and Disposal.
- .2 Collect and separate for disposal paper, plastic, polystyrene, corrugated cardboard, packaging material for recycling in accordance with Waste Management Plan.
- .3 Do not dispose of unused paint and chemical compound materials into the sewer systems, into lakes, streams, onto ground or in other locations where it will pose health or environmental hazard.

**Part 2 Products**

**2.1 MATERIALS**

- .1 Aluminum extrusions: alloy and temper to suit project requirements.
  - .1 Protect aluminum surfaces in contact with cementitious materials with heavy metal free high solids primer or chromate conversion coating.
- .2 Exterior Application
  - .1 Flexible inserts:
    - .1 Factory-bonded, pre-compressed impregnated open cell foam: durometer hardness to ASTM D2240.
    - .2 Colour selected by Departmental Representative from manufacturer's standard range.
    - .3 Epoxy joint sealant as per manufacturer's written instruction.
- .3 Floor Covers:
  - .1 Surface Mounted.
  - .2 Aluminum frame:
    - .1 Clear anodic finish.
    - .2 Elastomeric seal.
    - .3 Mechanical fasteners.

- .3 Extruded filler gasket: flexible neoprene to ASTM D2628 to manufacturer's standard. Gaskets to be dual durometer and have a flat profile that is free of ridges and reveals that collect dirt. Gasket to interlock with the frame.
- .4 Colour selected by Departmental Representative from manufacturer's standard range.
- .4 Floor to Wall Covers:
  - .1 Surface Mounted.
  - .2 Aluminum frame:
    - .1 Clear anodic finish.
    - .2 Elastomeric seal.
    - .3 Mechanical fasteners.
  - .3 Extruded filler gasket: flexible neoprene to ASTM D2628 to manufacturer's standard. Gaskets to be dual durometer and have a flat profile that is free of ridges and reveals that collect dirt. Gasket to interlock with the frame.
  - .4 Colour selected by Departmental Representative from manufacturer's standard range.
- .5 Primer: to CAN/CGSB-1.40.
- .6 Provide all accessories required for complete system installation for expansion joint covers:
  - .1 Substrate seal: continuous, flexible vinyl seals to provide watertight juncture along base of joint covers.
  - .2 Butt joint seal: to provide watertight seal between lengths of joint covers.
  - .3 Spring clips: stainless steel.
  - .4 Waterstop: continuous flexible vinyl.
  - .5 Exposed fasteners: to match rigid joint cover finish.
  - .6 Concealed fasteners and anchors: stainless steel.
  - .7 Extruded filler strip, adhesives and water stops.

## 2.2 ALUMINUM FINISHES

- .1 Finish exposed surfaces of aluminum components in accordance with Aluminum Association Designation System for Aluminum Finishes.
  - .1 Clear anodic finish: designation AA-M12C22A31.

## 2.3 FABRICATION

- .1 Fabricate expansion joint covers, square, true, straight and accurate to required sizes and profiles.
- .2 Fabricate in maximum practical lengths to minimize joints.
- .3 Shop assemble covers ready for installation where practicable.
- .4 Fabricate joint cover assemblies with anchors, levelling nuts, filler inserts and shop applied protection as required for a complete installation to suit installation and project requirements.

- .5 Provide acceptable means of anchorage, such as anchor clips, expansion bolts and shields, welded studs or toggles.
- .6 Factory fabricate terminations and transitions.

**Part 3 Execution**

**3.1 MANUFACTURER'S INSTRUCTIONS**

- .1 Compliance: comply with manufacturer's written data, including product technical bulletins, product catalogue installation instructions, product carton installation instructions, and data sheets.

**3.2 INSTALLATION**

- .1 Set work plumb, square, level, free from distortion.
- .2 Secure work accurately to structure in manner not restricting joint movement.
- .3 Maintain continuity of expansion joint cover assemblies with end joints held to a minimum and metal members aligned mechanically using splice joints. Cut and fit ends to produce joints that will accommodate thermal expansion and contraction of metal to avoid buckling of frames.
- .4 Seal butt joints to manufacturer's instructions, to provide watertight joints.
- .5 Protect cover plates during construction. Remove shop protection prior to final inspection.
- .6 Ensure sound and clean substrates before installation.

**3.3 CLEANUP**

- .1 Upon completion of installation, remove surplus materials, rubbish, tools and equipment barriers.
- .2 Remove traces of primer, caulking, epoxy and filler materials; clean expansion joint covers.

**END OF SECTION**

---

**Part 1            General**

**1.1                REFERENCES**

- .1    American Society for Testing and Materials (ASTM International)
  - .1        ASTM C423-09a, Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method.
- .2    Canadian General Standards Board (CGSB)
  - .1        CAN/CGSB-92.1-M89, Sound Absorption Prefabricated Acoustical Units.
- .3    Underwriter Laboratories of Canada (ULC)
  - .1        CAN/ULC S702-09, Thermal Insulation, Mineral Fibre, for Buildings.
  - .2        CAN/ULC S102-10 Standard Method of Test for Surface Burning Characteristics of Building Materials and Assemblies.

**1.2                SAMPLES**

- .1    Submit samples in accordance with Section 01 33 00 - Submittal Procedures.

**1.3                MOCK-UPS**

- .1    Construct mock-up in accordance with Section 01 45 00 - Quality Control.
- .2    Construct one representative mock-up of acoustical wall treatment system.
- .3    Construct mock-up 2 m<sup>2</sup> minimum to indicate method of assembly, installation, affixing, and corner condition.
- .4    Construct mock-up where directed.
- .5    Allow 24 hours for inspection of mock-up by Departmental Representative before proceeding with work.
- .6    When accepted, mock-up will demonstrate minimum standard for this work. Mock-up may remain as part of the finished work.

**1.4                ENVIRONMENTAL REQUIREMENTS**

- .1    Commence installation after building enclosed and dust generating activities are completed.
- .2    Permit wet work to dry prior to commencement of installation.
- .3    Maintain uniform minimum temperature of 15°C and relative humidity of 20- 40% prior to, during and after installation.

**1.5                WASTE MANAGEMENT**

- .1    Separate and recycle waste materials in accordance with Section 01 74 21 - Construction/Demolition Waste Management and Disposal.

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**Part 2 Products**

**2.1 MATERIALS**

- .1 Acoustical construction products must:
  - .1 Be accompanied by detailed instructions for proper handling and installation so as to minimize health concerns.
- .2 Acoustic panels
  - .1 Acoustic core material: to CAN/CGSB-92.1.
    - .1 Resin edge hardened fibreglass core with 96 – 112 kg/m<sup>3</sup> (6-7 lbs/ft<sup>2</sup>) density. Resin hardened at clip locations.
    - .2 Edges: square with integral concealed aluminum edging if required by panel sizes.
    - .3 Panels to be wrapped with fire retardant, polyester material. Wrap entire edge and over back of panel with sufficient material to keep in place. Maintain even appearance of weave on front of panel. Do not overstretch material.
    - .4 Fabric: Mayer Fabrics Eco-system Terratex panel fabric – “multi crepe” 8.3 oz. per lineal yard. Colour selected from manufacturer’s standard range.
    - .5 Panel size: 685 (approximate) x 1220 x 25 mm thickness. Panels to be of equal height to suit wall height in room measured from just above base.
    - .6 Flame spread class of 25 or less to CAN/ULC S102.
    - .7 NRC designation of 0.80 for 25mm panel.
    - .8 Metal support clips: roll formed galvanized steel to acoustic unit supplier's standard.
    - .9 Acceptable manufacturers: Decoustics, Avanti, and Architectural Silence.

**Part 3 Execution**

**3.1 INSTALLATION**

- .1 Ensure substrate surface is straight to tolerance of plus or minus 3 mm over 3000 mm.
- .2 Install acoustic units to clean, dry and firm substrate using concealed clips.
- .3 Install acoustic units plumb and aligned. Layout for full height and width of wall indicated on schedule. Centre panels on wall using full-sized panels. Use infill panels at each end to suit width of wall. Layout so that end infill panels are not less than ½ (one half) of full panel width. Install from just above 100mm base to the underside of the suspended ceiling grid.
- .4 Provide cut outs in panels for all electrical devices on wall. Size to be 3mm wider than cover plate for electrical device so that cover can be removed without having to remove panel. Wrap and glue fabric to back of panels at cut outs.

.5 Where door stop is to be installed, carefully cut out 100x100mm area of insulation from behind fabric and provide plywood backing for door stop. Do not cut fabric.

.6 Provide acoustic units in locations as noted on Schedule.

### **3.2 CLEANING**

.1 Keep acoustic installation and all components clean. Remove blemishes immediately.

### **3.3 PROTECTION**

.1 Use polyethylene to protect finished acoustical treatment from damage.

.2 Remove prior to substantial completion.

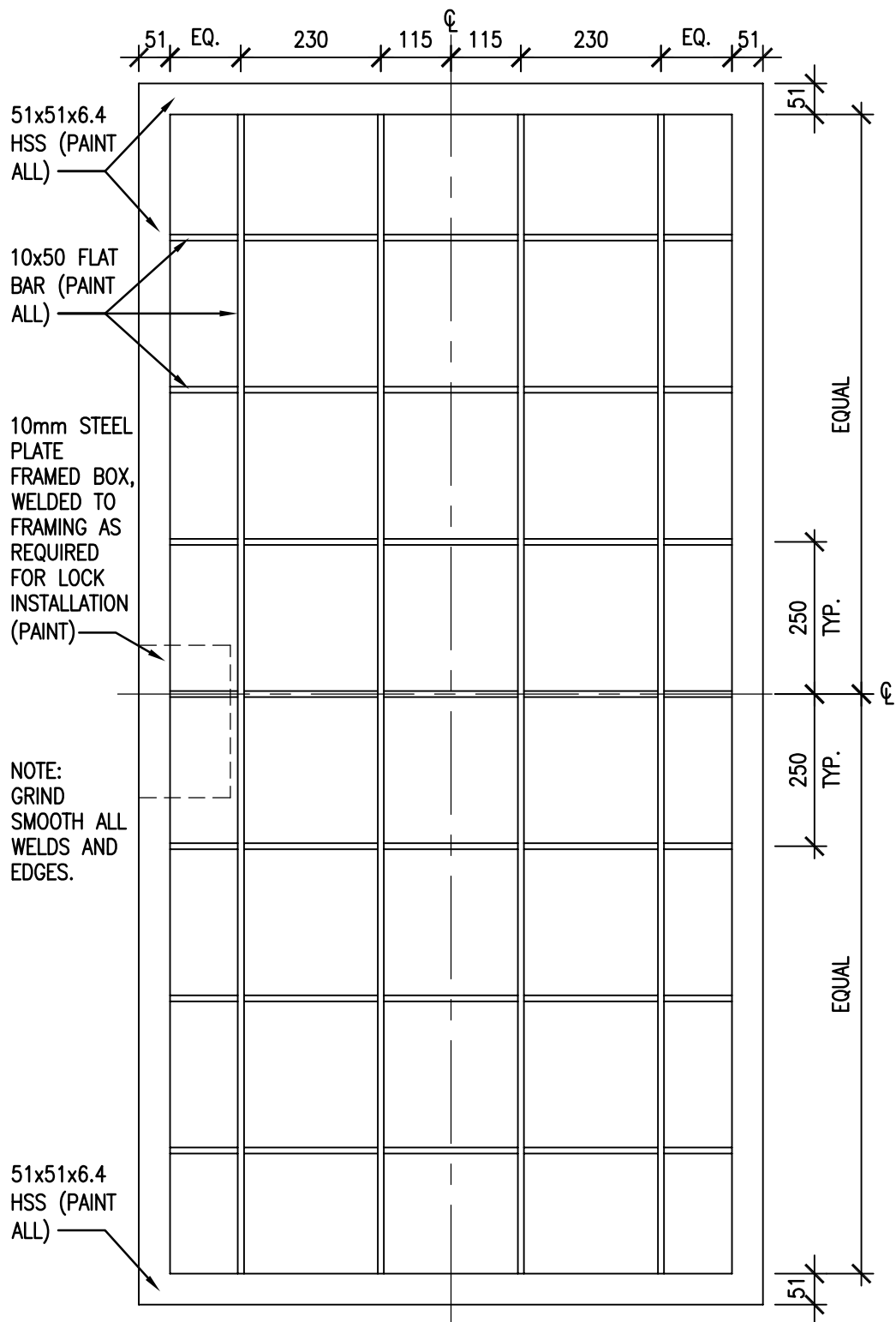
### **3.4 SCHEDULES**

.1 Locate panels in the following rooms:

.1 Room 407 along north wall - approximate height 2850mm, approximate width 6730mm;

.2 Room 411 along north wall – approximate height 2850mm, approximate width 7080mm;

**END OF SECTION**



1  
AR01

**DETENTION GRILLE DOOR**  
 1:10 (DOOR TYPE 'F')



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PROJECT TITLE  
**SHARED LEARNING FACILITY  
 REGINA, SK**

DRAWING TITLE  
**DETENTION GRILL DOOR DETAIL**

DATE  
**2014-03-04**

SCALE  
**SHOWN**

DRAWN  
**RHM**

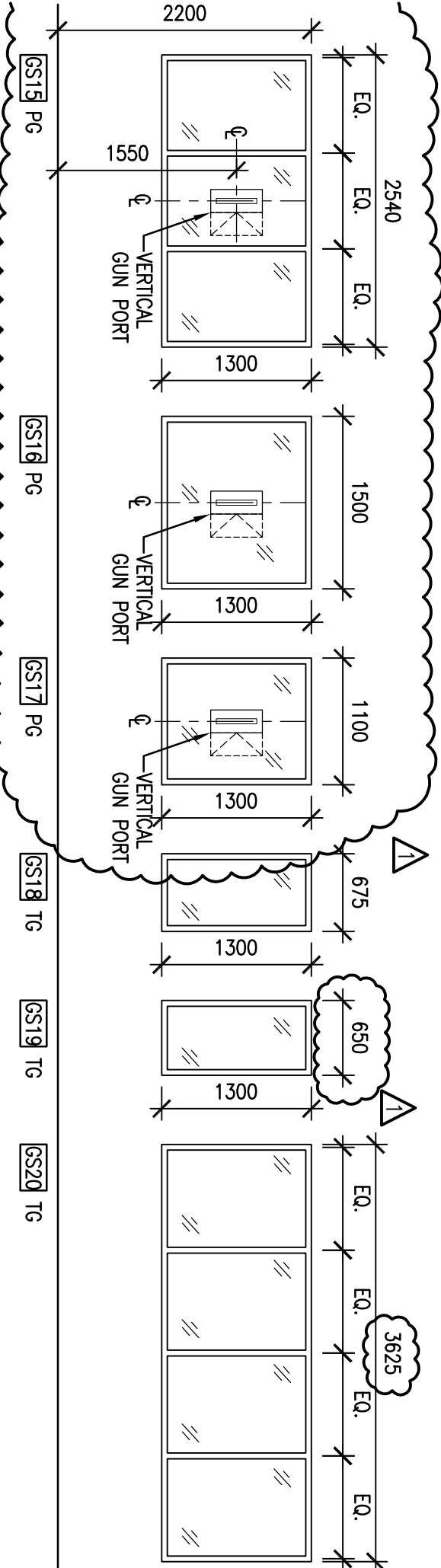
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**05/2013**

DRAWING NO.

**AR01**





- GLAZED SCREEN NOTES:**
1. ALL GLAZED SCREENS ARE PRESSED STEEL FRAMES.
  2. GLAZING SHALL BE TEMPERED GLASS UNLESS NOTED OTHERWISE
  3. PROVIDE ONE WAY SECURITY FILM ON GLAZING AS NOTED

- GLAZED SCREEN SYMBOLS:**
- PG – POLYCARBONATE GLAZING (13mm THICKNESS)
  - TG – TEMPERED GLASS
  - SF – SECURITY FILM



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DRAWING TITLE  
 GLAZED SCREEN SCHEDULE

DATE  
 2014-03-04

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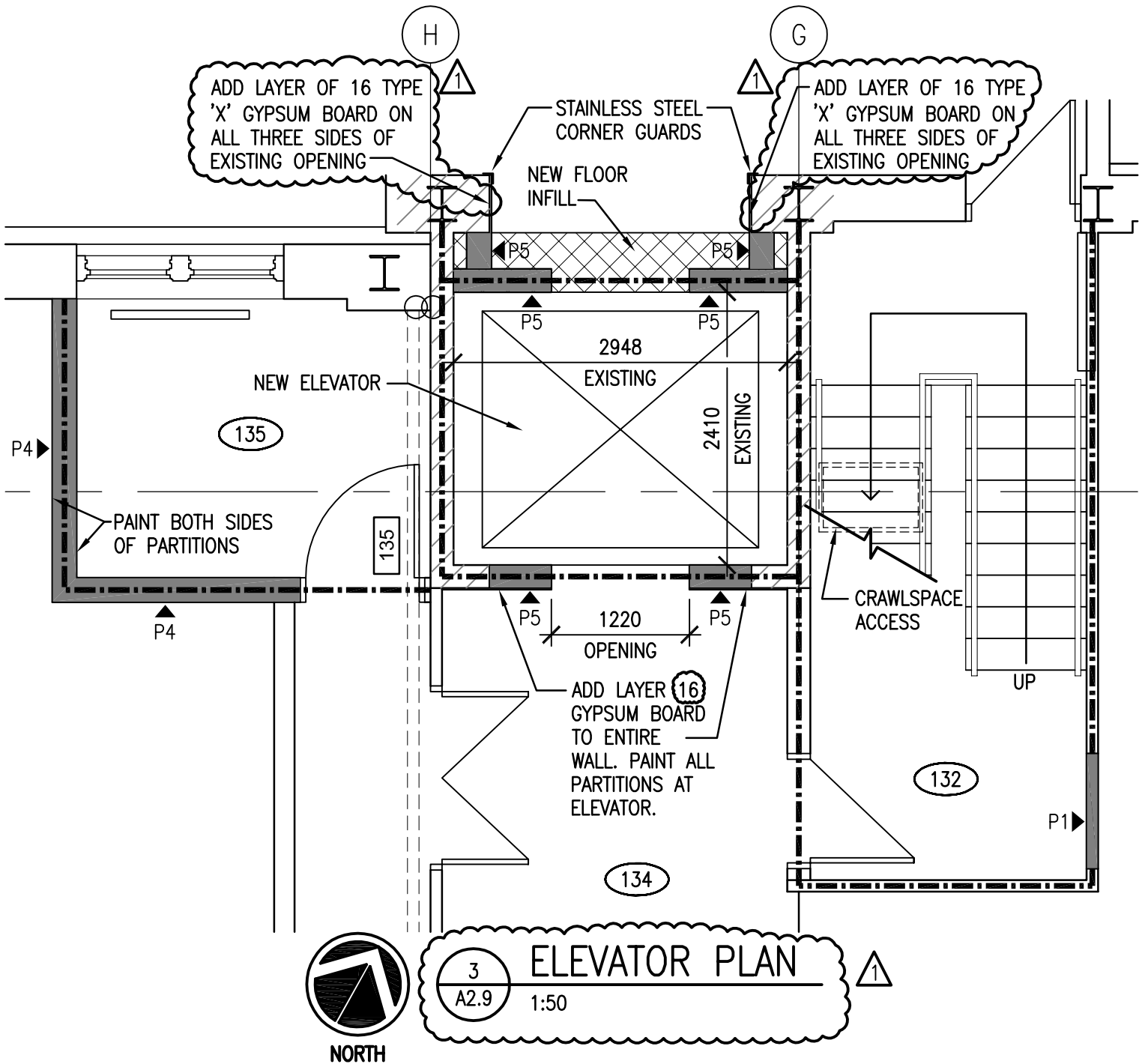
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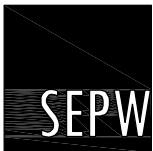
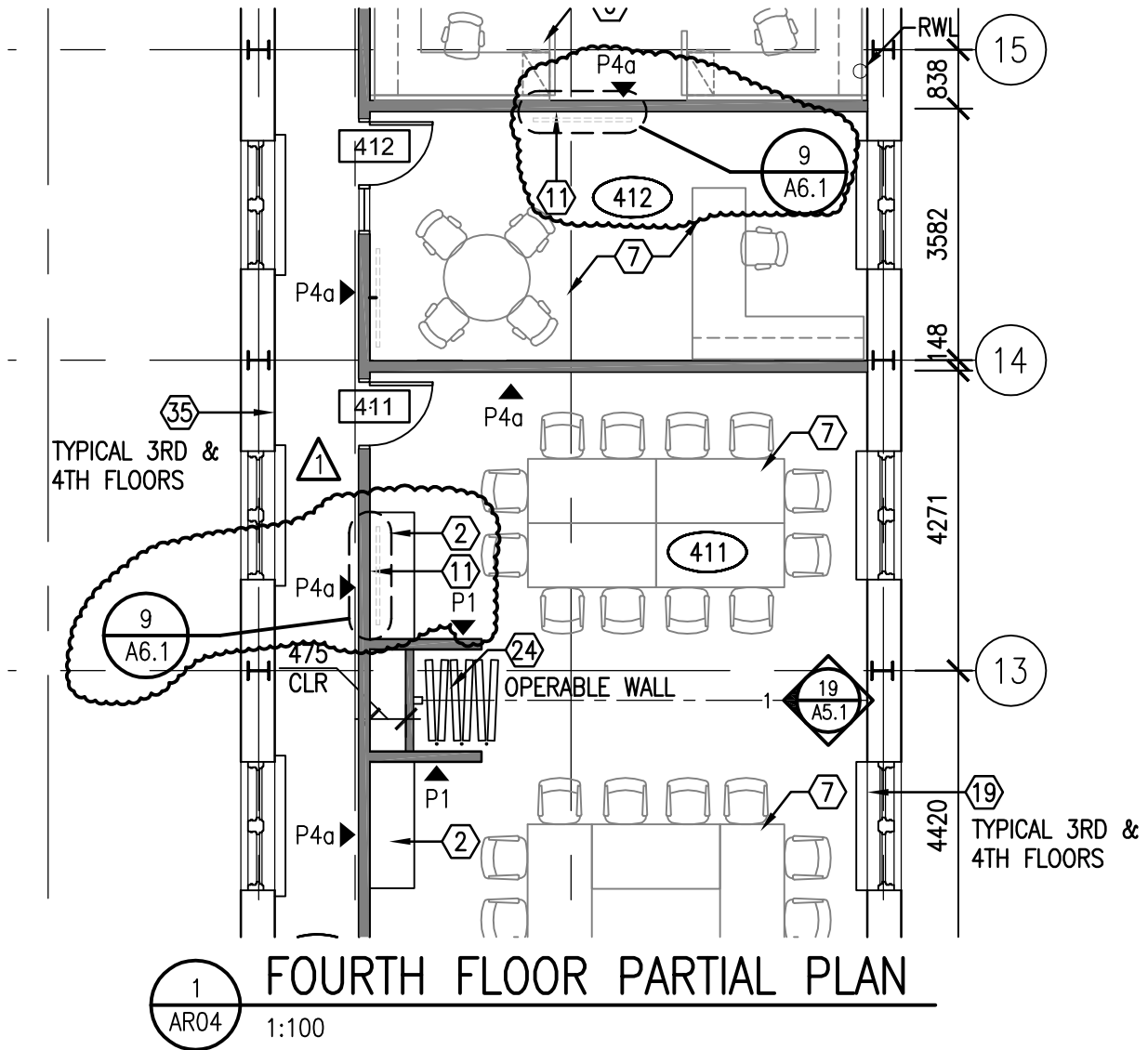
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	<p>DRAWING TITLE  <b>ELEVATOR PLAN</b></p>	<p>SCALE  <b>SHOWN</b></p>	<p>DRAWING NO.  <b>AR03</b></p>	
		<p>DRAWN  <b>RHM</b></p> <p>CHECKED  <b>RP</b></p>		



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PROJECT TITLE  
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DRAWING TITLE  
**FOURTH FLOOR PARTIAL PLAN**

DATE  
**2014-03-04**

SCALE  
**SHOWN**

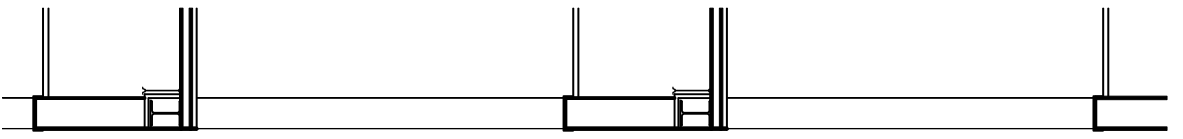
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PROJECT NO.  
**05/2013**

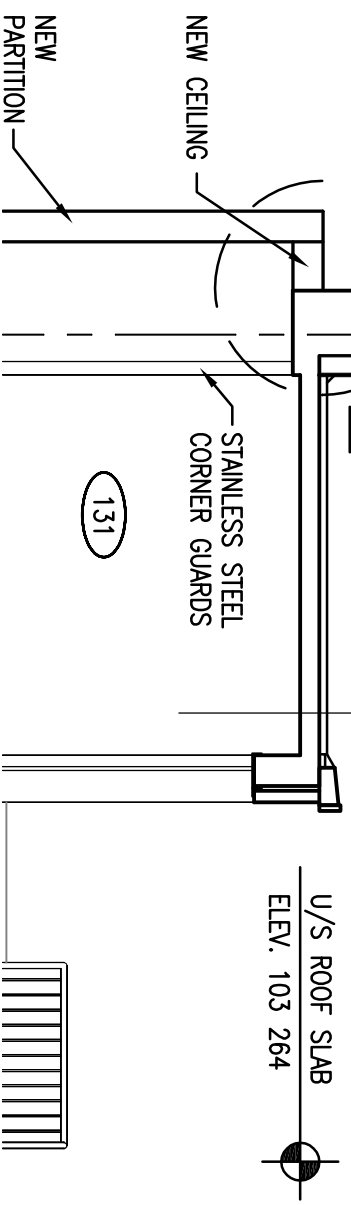
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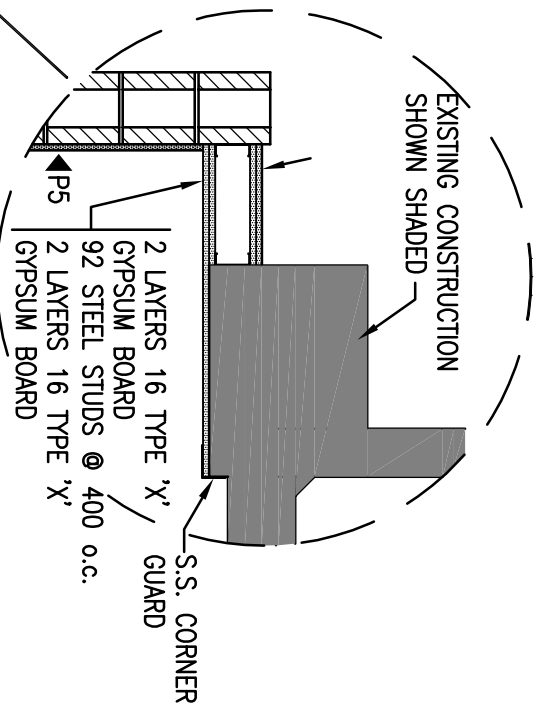


5  
 A3.2  
 PARTIAL BUILDING SECTION  
 NTS (ELEVATOR SHAFT)

EXISTING  
 ELEVATOR  
 HOISTWAY



1  
 AR05  
 1:20  
 CEILING DETAIL



		PROJECT TITLE SHARED LEARNING FACILITY REGINA, SK		DATE 2014-03-04		PROJECT NO. 05/2013	
DRAWING TITLE ELEVATOR CEILING DETAIL		SCALE SHOWN		DRAWN RHM		DRAWING NO. <b>AR05</b>	
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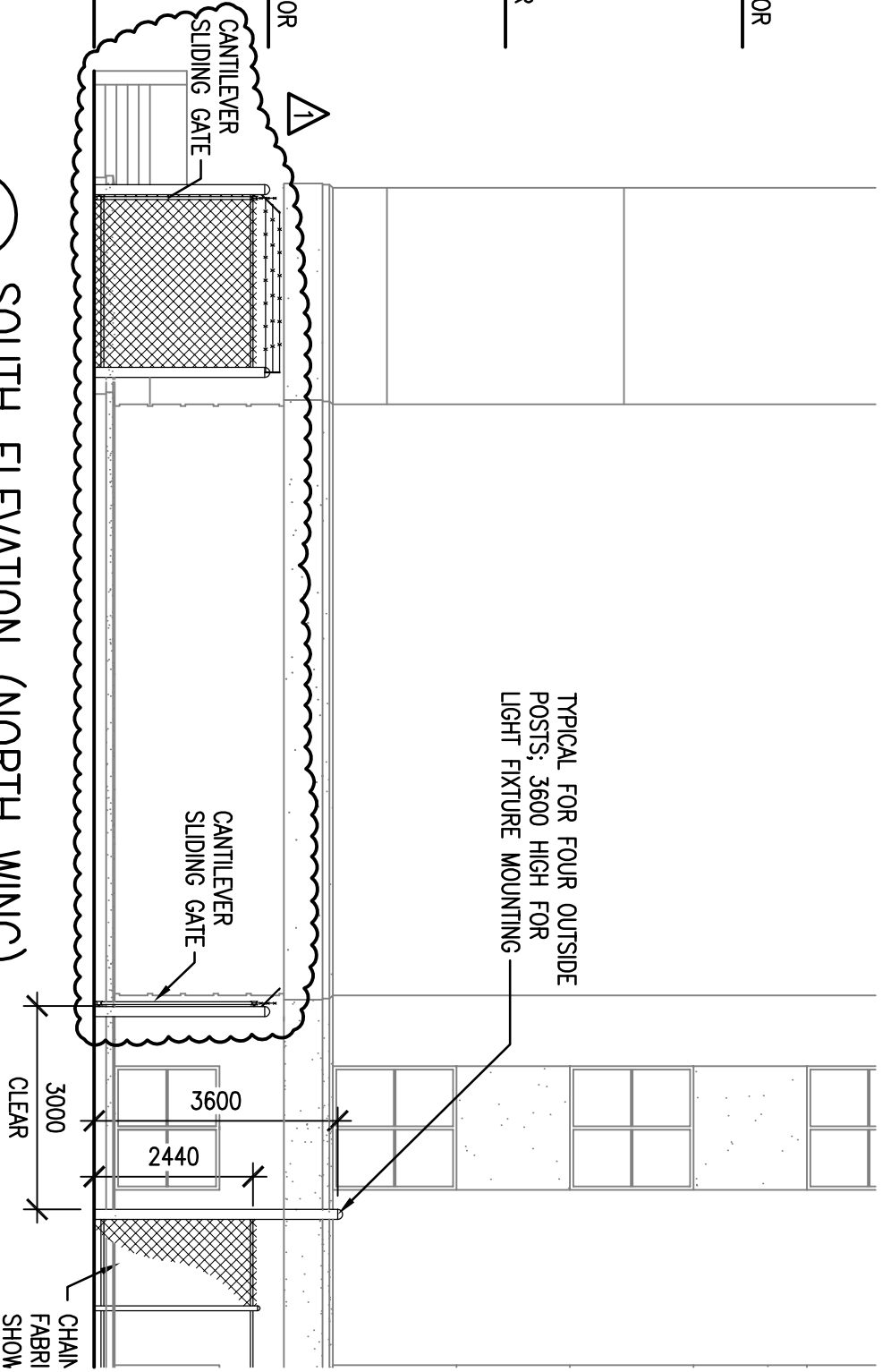
T/O FOURTH FLOOR  
ELEV. 109 589

T/O THIRD FLOOR  
ELEV. 106 083

T/O SECOND FLOOR  
ELEV. 102 578

T/O GRADE  
ELEV. 100 000

1  
A2.9  
1:100  
SOUTH ELEVATION (NORTH WING)



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PROJECT TITLE  
SHARED LEARNING FACILITY  
REGINA, SK

DRAWING TITLE  
EXTERIOR ELEVATIONS  
SOUTH ELEVATION (NORTH WING)

DATE  
2014-03-04

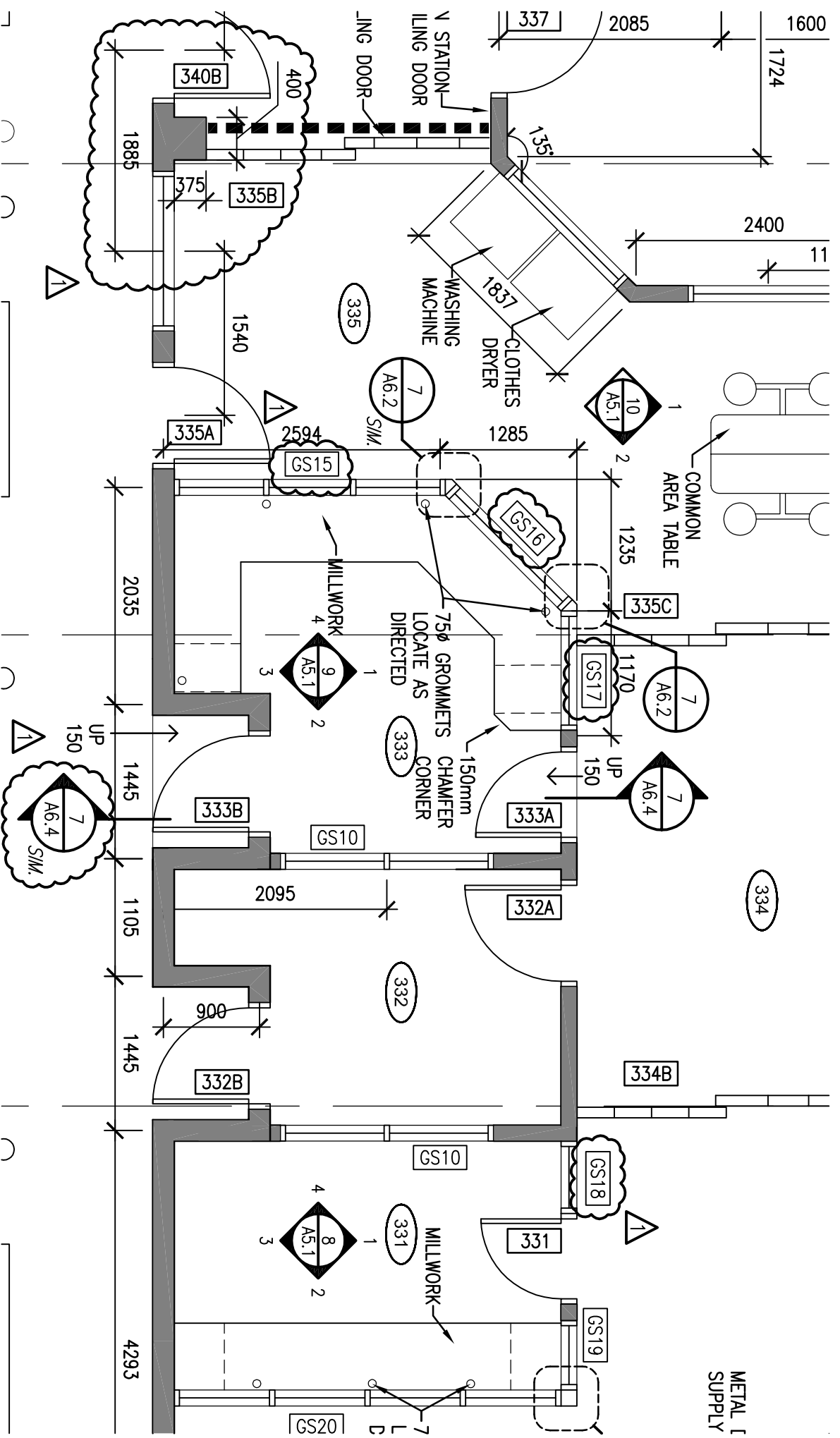
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PROJECT NO.  
05/2013

DRAWING NO.

AR06



1  
A4.1  
1:50

THIRD FLOOR NORTH WING



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PROJECT TITLE  
SHARED LEARNING FACILITY  
REGINA, SK

DRAWING TITLE  
LARGE SCALE PLAN  
THIRD FLOOR NORTH WING

DATE  
2014-03-04

SCALE  
SHOWN

DRAWN  
RHM

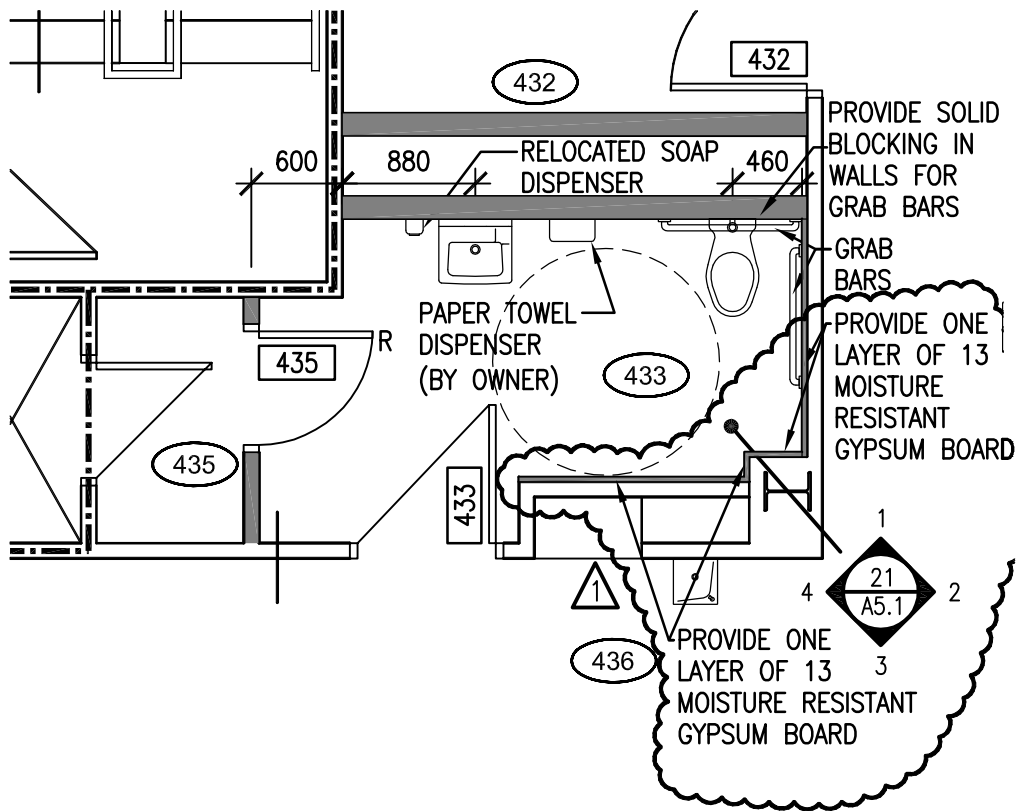
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PROJECT NO.  
05/2013

DRAWING NO.

**AR07**

METAL SUPPLY



5 ROOM 433  
A4.1 1:50



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PROJECT TITLE  
**SHARED LEARNING FACILITY  
 REGINA, SK**

DRAWING TITLE  
**ROOM 433 LARGE SCALE PLAN**

DATE  
**2014-03-04**

SCALE  
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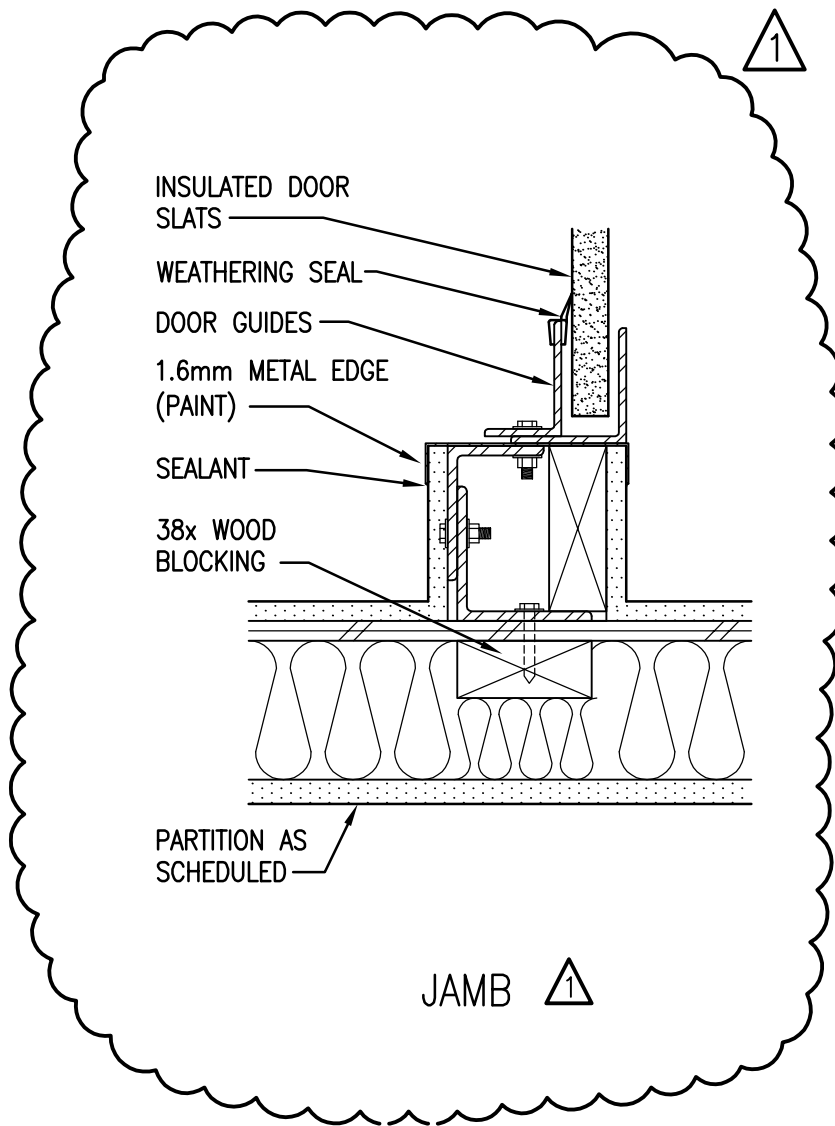
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PROJECT NO.  
**05/2013**

DRAWING NO.

**AR08**



12 OVERHEAD COILING DOOR DETAIL  
 A6.2 1:5



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DRAWING TITLE  
**OVERHEAD COILING DOOR DETAIL**

DATE  
**2014-03-04**

SCALE  
**SHOWN**

DRAWN  
**RHM**

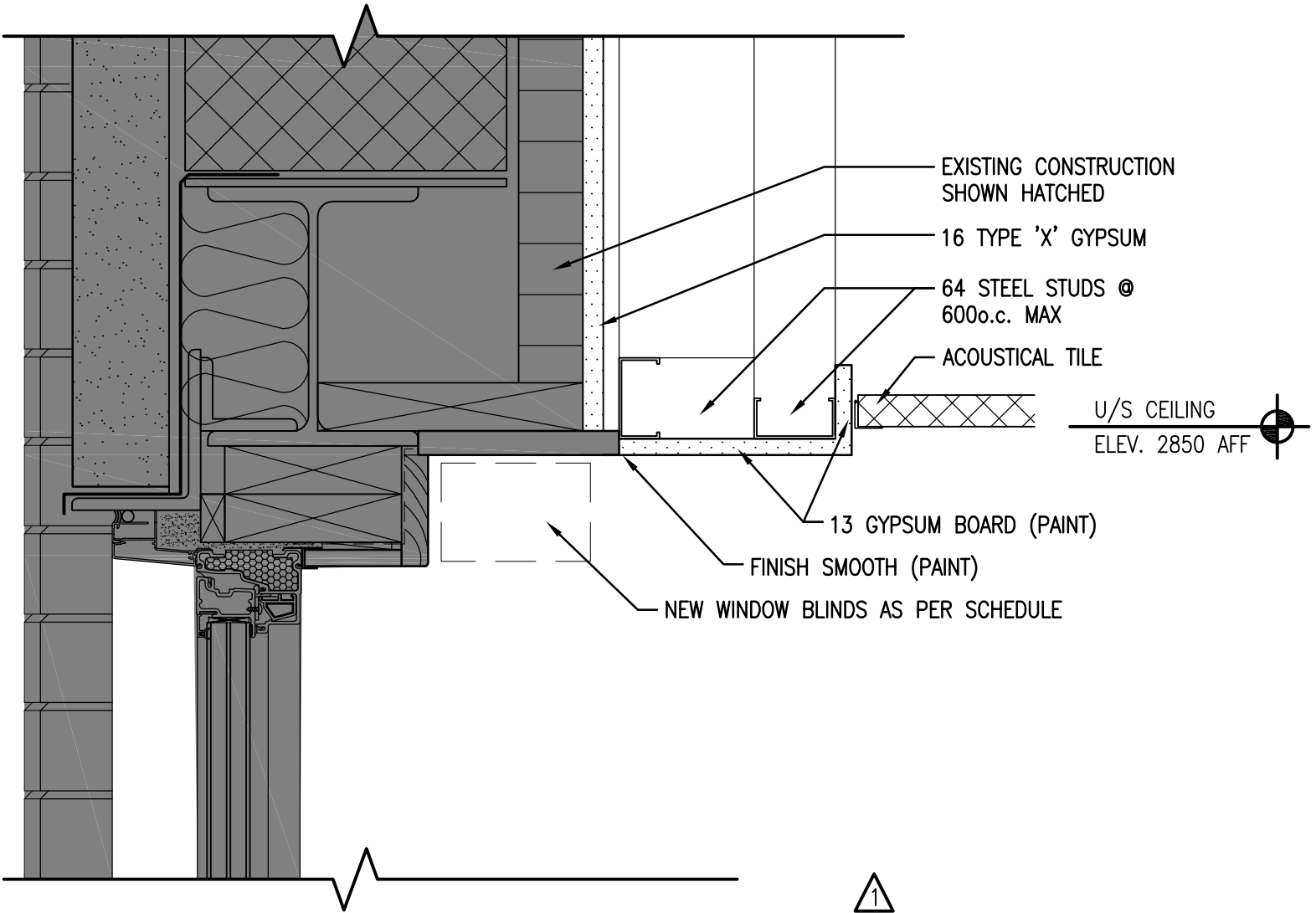
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**05/2013**

DRAWING NO.

**AR09**





15  
A2.17

## BULKHEAD DETAIL

1:5



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**SHARED LEARNING FACILITY  
 REGINA, SK**

DRAWING TITLE  
**BULKHEAD DETAIL**

DATE  
**2014-03-04**

SCALE  
**SHOWN**

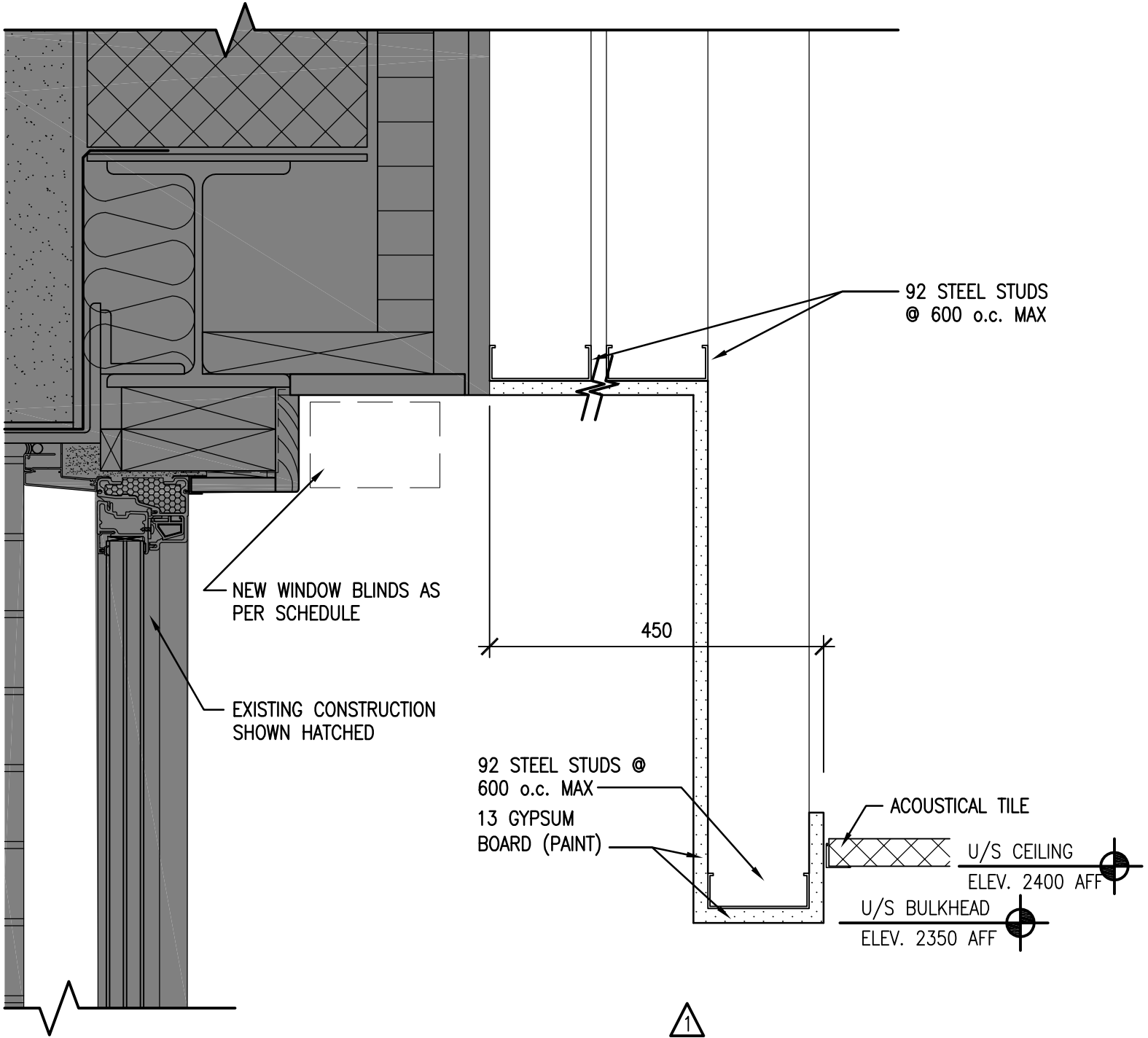
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**05/2013**

DRAWING NO.

**AR10**



16 BULKHEAD DETAIL  
 A2.17 1:5



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PROJECT TITLE  
**SHARED LEARNING FACILITY  
 REGINA, SK**

DRAWING TITLE  
**BULKHEAD DETAIL**

DATE  
**2014-03-04**

SCALE  
**SHOWN**

DRAWN  
**RHM**

CHECKED  
**RP**

PROJECT NO.  
**05/2013**

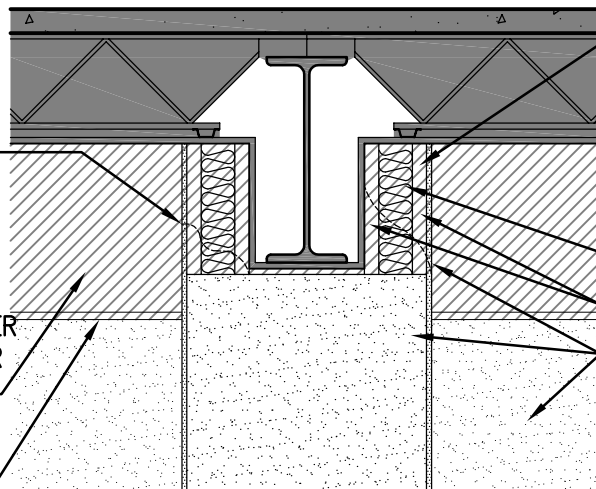
DRAWING NO.

**AR11**

DASHED LINE REPRESENTS EXISTING POLY VAPOUR BARRIER. CONDITIONS VARY AT ALL LOCATIONS

PEEL BACK & SALVAGE VAPOUR BARRIER, REMOVE EXISTING FIBRE BOARD, EXISTING INSULATION TO REMAIN. ADD VAPOUR BARRIER AND GYPSUM BOARD AS PER DETAIL 1/AR13.

EXISTING 38x WOOD FRAMING TOP CAP



HATCHED AREA INDICATES:  
- CONTINUOUS POLY VAPOUR BARRIER LAPPED AND SEALED TO EXISTING SELVAGE EDGE.

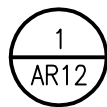
- 13 GYPSUM BOARD (MUD & TAPE) c/w VAPOUR RETARDER PRIMER

EXISTING INSULATION

EXISTING 38x WOOD STUD FRAMING

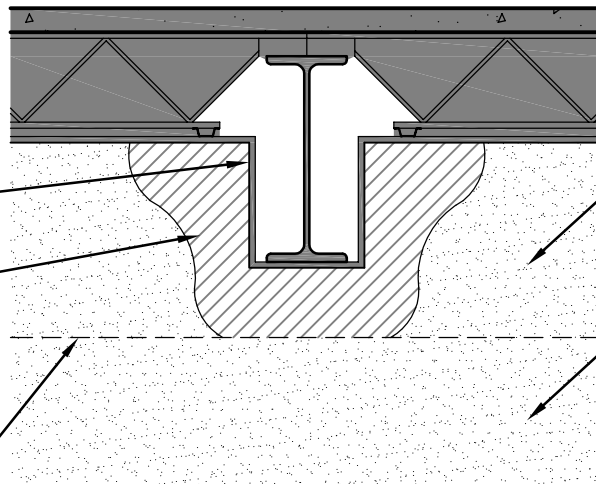
EXISTING GYPSUM BOARD

NOTE:  
TYPICAL FOR FLOOR 1



## PERIMETER WALL ELEVATION

1:20



NOTE:  
TYPICAL FOR FLOORS 3 & 4

EXISTING PLASTER FURRED OUT BEAM

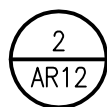
EXISTING FIBRE BOARD INSULATION

U/S EX'G CEILING  
ELEV. 2400± AFF

EXISTING PLASTER CEILING ELEVATION

NEW GYPSUM BOARD ON PLYWOOD FURRING c/w VAPOUR RETARDER PRIMER, OVER EX'G FIBRE BOARD. SEE DETAIL 1/AR14.

NEW GYPSUM BOARD OVER EXISTING PLASTER



## PERIMETER WALL ELEVATION

1:20



**SEPW Architecture Inc.**

109 - 3725 Pasqua Street, Regina, SK, S4S 6W8 ph: (306) 569-2255  
102 - 3718 Kinnear Place, Saskatoon SK, S7P 0A6 ph: (306) 652-6457  
website: www.sepw.ca

PROJECT TITLE  
**SHARED LEARNING FACILITY  
REGINA, SK**

DRAWING TITLE  
**PERIMETER WALL ELEVATIONS**

DATE  
**2014-03-04**

SCALE  
**SHOWN**

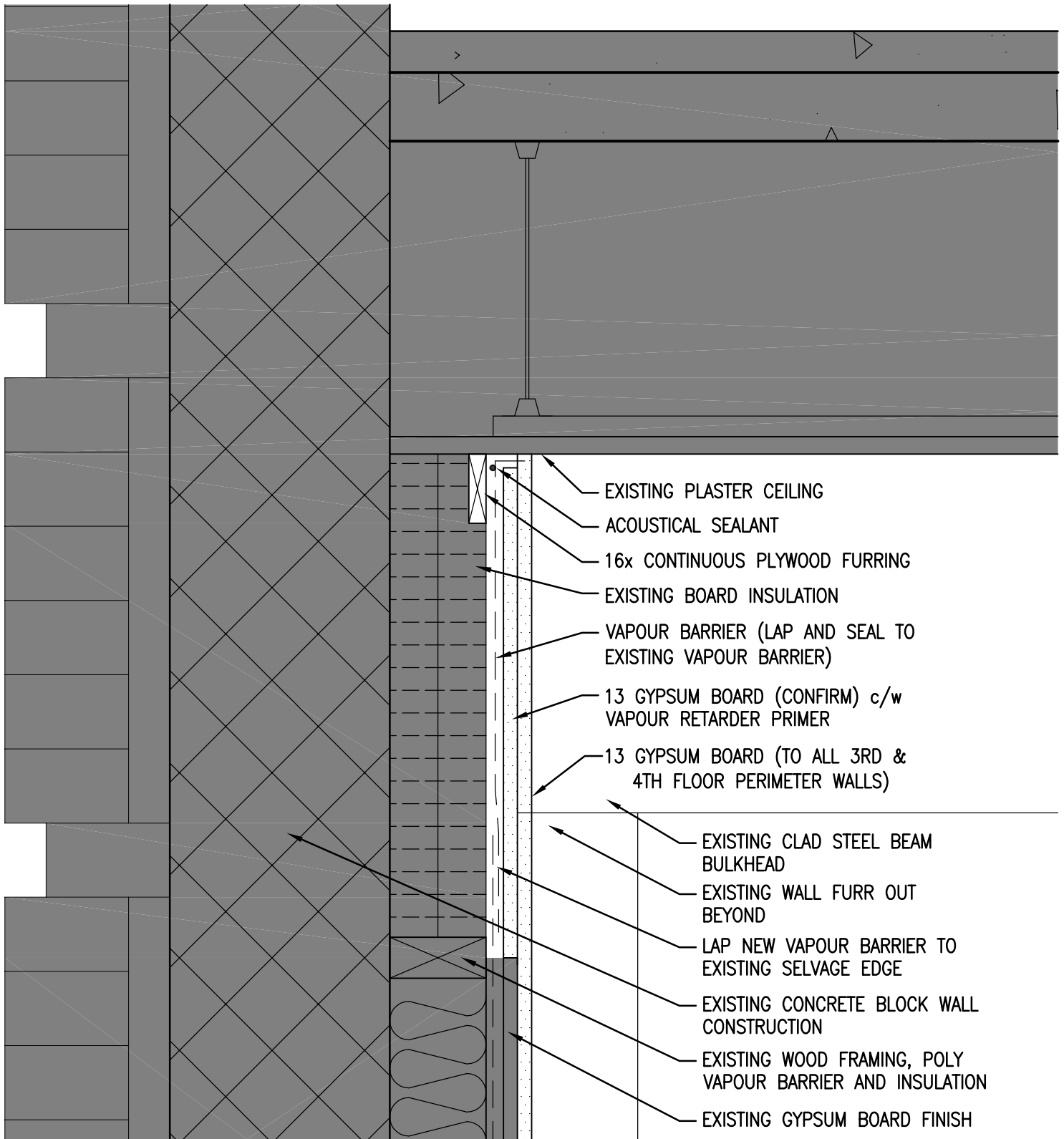
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**RHM**

CHECKED  
**RP**

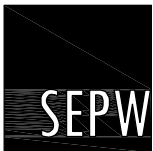
PROJECT NO.  
**05/2013**

DRAWING NO.

**AR12**



1 PERIMETER WALL DETAIL  
 AR13 1:5



**SEPW Architecture Inc.**

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 □ 102 - 3718 Kinneer Place, Saskatoon SK, S7P 0A6 ph: (306) 652-6457  
 ■ website: www.sepw.ca

PROJECT TITLE  
**SHARED LEARNING FACILITY  
 REGINA, SK**

DATE  
**2014-03-04**

PROJECT NO.  
**05/2013**

SCALE  
**SHOWN**

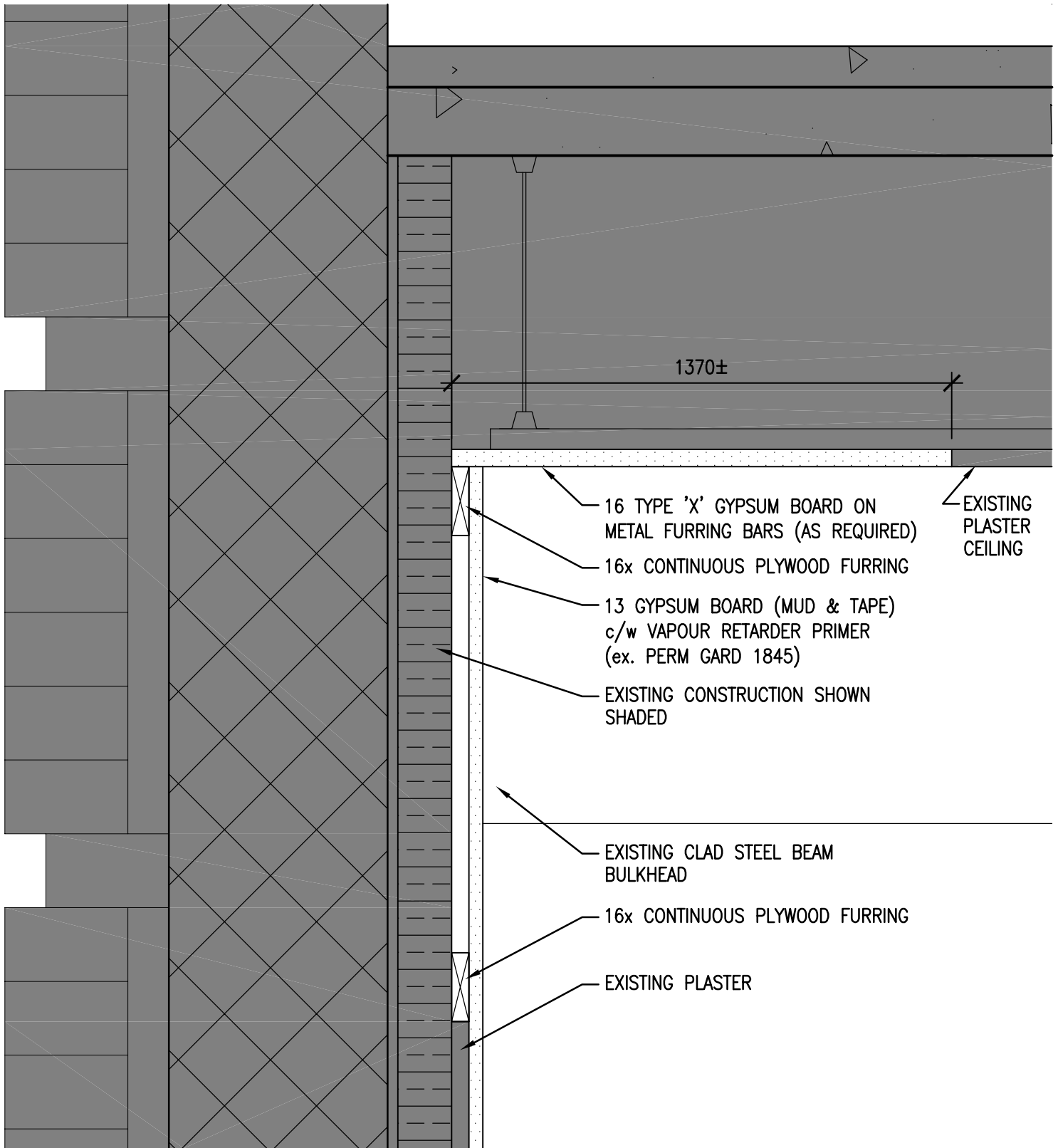
DRAWING NO.

DRAWING TITLE  
**PERIMETER WALL DETAIL - FIRST FLOOR**

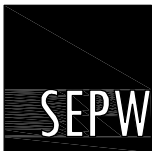
DRAWN  
**RHM**

**AR13**

CHECKED  
**RP**



1 PERIMETER WALL DETAIL  
 AR14 1:5



**SEPW Architecture Inc.**

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 □ 102 - 3718 Kinneer Place, Saskatoon SK, S7P 0A6 ph: (306) 652-6457  
 ■ website: www.sepw.ca

PROJECT TITLE  
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 REGINA, SK**

DATE  
**2014-03-04**

PROJECT NO.  
**05/2013**

SCALE  
**SHOWN**

DRAWING NO.

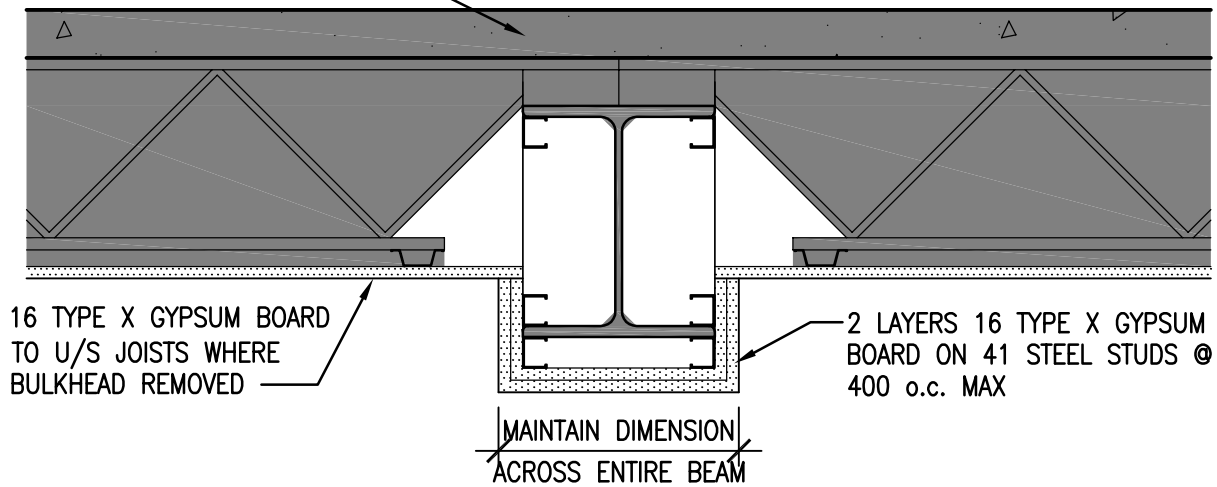
DRAWING TITLE  
**PERIMETER WALL DETAIL - 3RD & 4TH FLOORS**

DRAWN  
**RHM**

**AR14**

CHECKED  
**RP**

EXISTING CONSTRUCTION  
SHOWN SHADED



16 TYPE X GYPSUM BOARD  
TO U/S JOISTS WHERE  
BULKHEAD REMOVED

2 LAYERS 16 TYPE X GYPSUM  
BOARD ON 41 STEEL STUDS @  
400 o.c. MAX

MAINTAIN DIMENSION  
ACROSS ENTIRE BEAM

8  
A2.16

## FURRED BEAM DETAIL

1:10

3RD & 4TH FLOORS



**SEPW Architecture Inc.**

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PROJECT TITLE  
**SHARED LEARNING FACILITY  
REGINA, SK**

DRAWING TITLE  
**FURRED BEAM DETAIL**

DATE  
**2014-03-04**

SCALE  
**SHOWN**

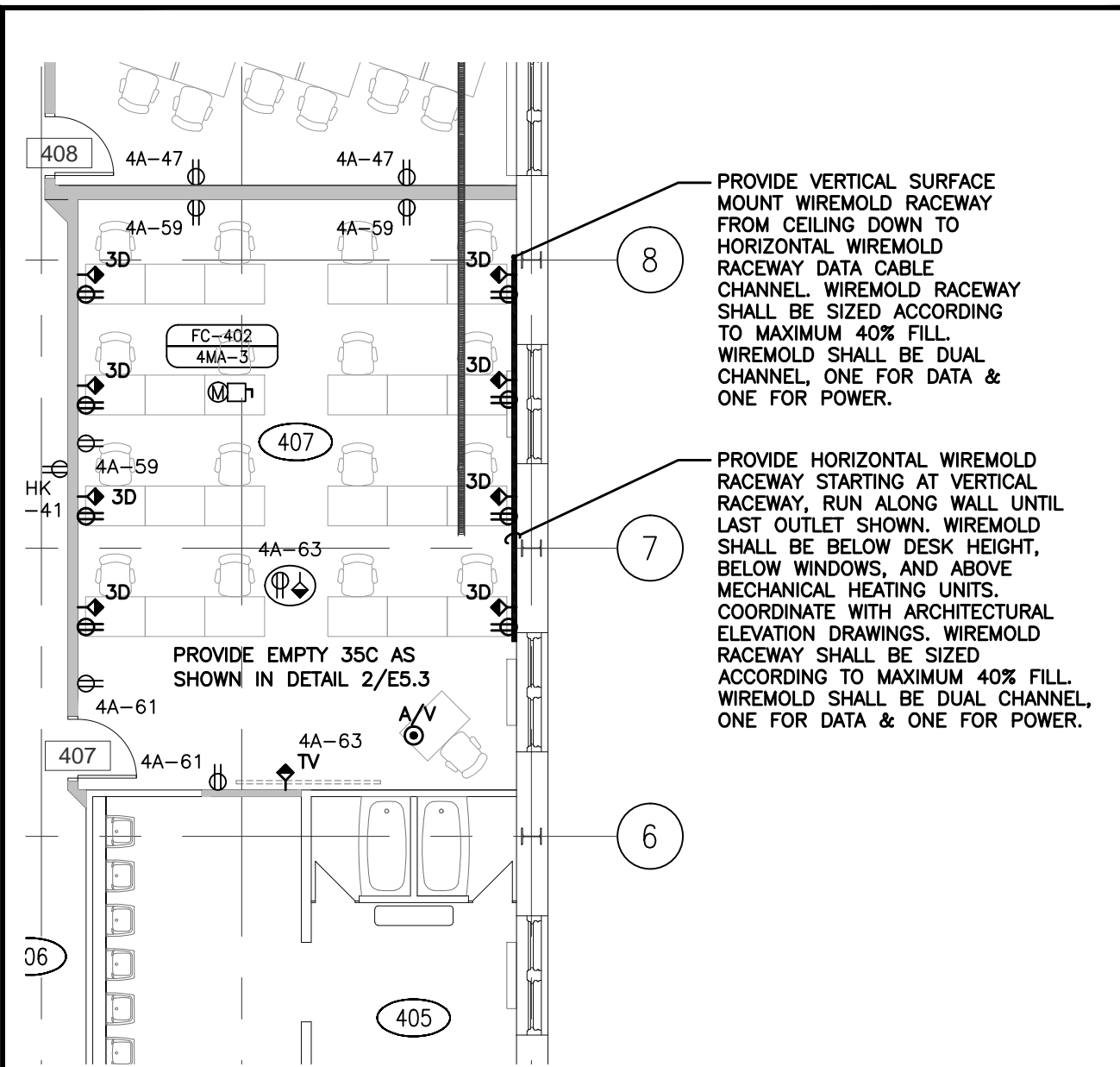
DRAWN  
**RHM**

CHECKED  
**RP**

PROJECT NO.  
**05/2013**

DRAWING NO.

**AR15**



PROVIDE VERTICAL SURFACE MOUNT WIREMOLD RACEWAY FROM CEILING WIREMOLD RACEWAY DATA CABLE CHANNEL. WIREMOLD RACEWAY SHALL BE SIZED ACCORDING TO MAXIMUM 40% FILL. WIREMOLD SHALL BE DUAL CHANNEL, ONE FOR DATA & ONE FOR POWER.

PROVIDE HORIZONTAL WIREMOLD RACEWAY STARTING AT VERTICAL RACEWAY, RUN ALONG WALL UNTIL LAST OUTLET SHOWN. WIREMOLD SHALL BE BELOW DESK HEIGHT, BELOW WINDOWS, AND ABOVE MECHANICAL HEATING UNITS. COORDINATE WITH ARCHITECTURAL ELEVATION DRAWINGS. WIREMOLD RACEWAY SHALL BE SIZED ACCORDING TO MAXIMUM 40% FILL. WIREMOLD SHALL BE DUAL CHANNEL, ONE FOR DATA & ONE FOR POWER.


PROVIDE EMPTY 35C AS SHOWN IN DETAIL 2/E5.3

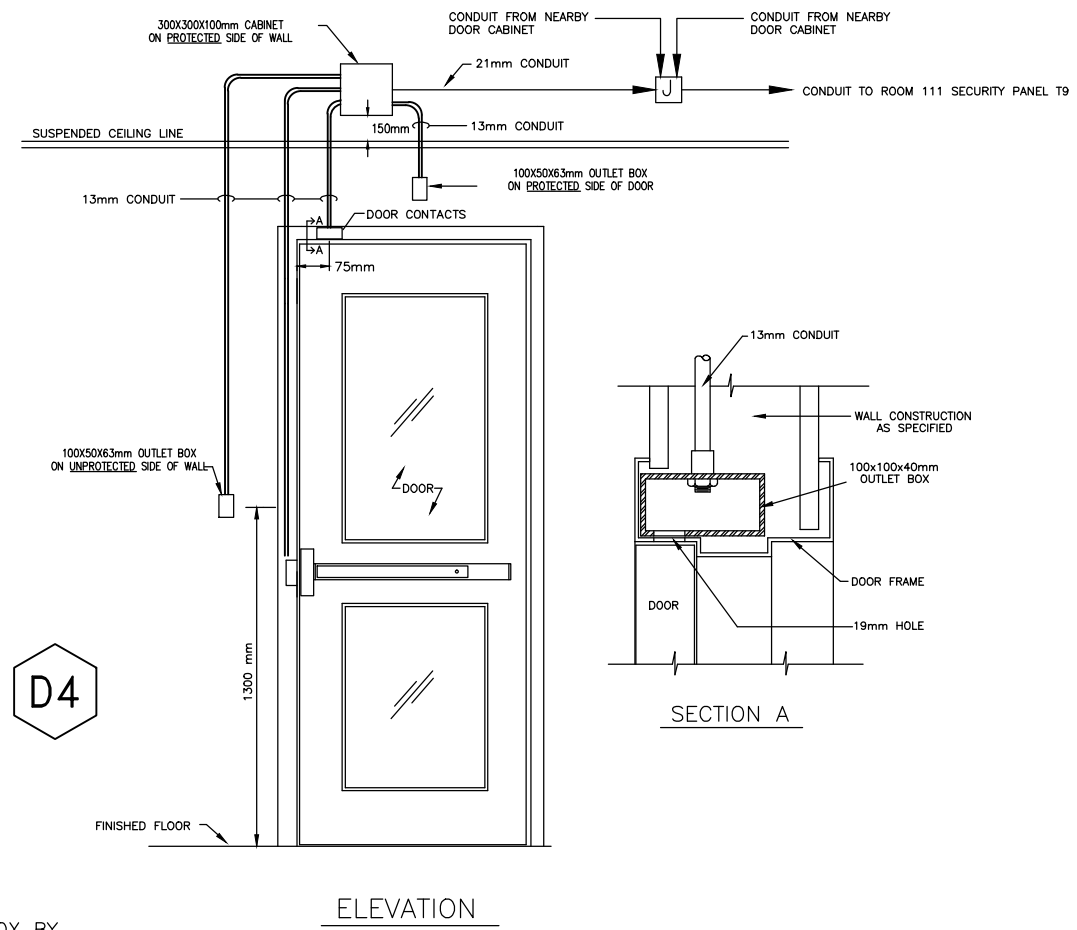
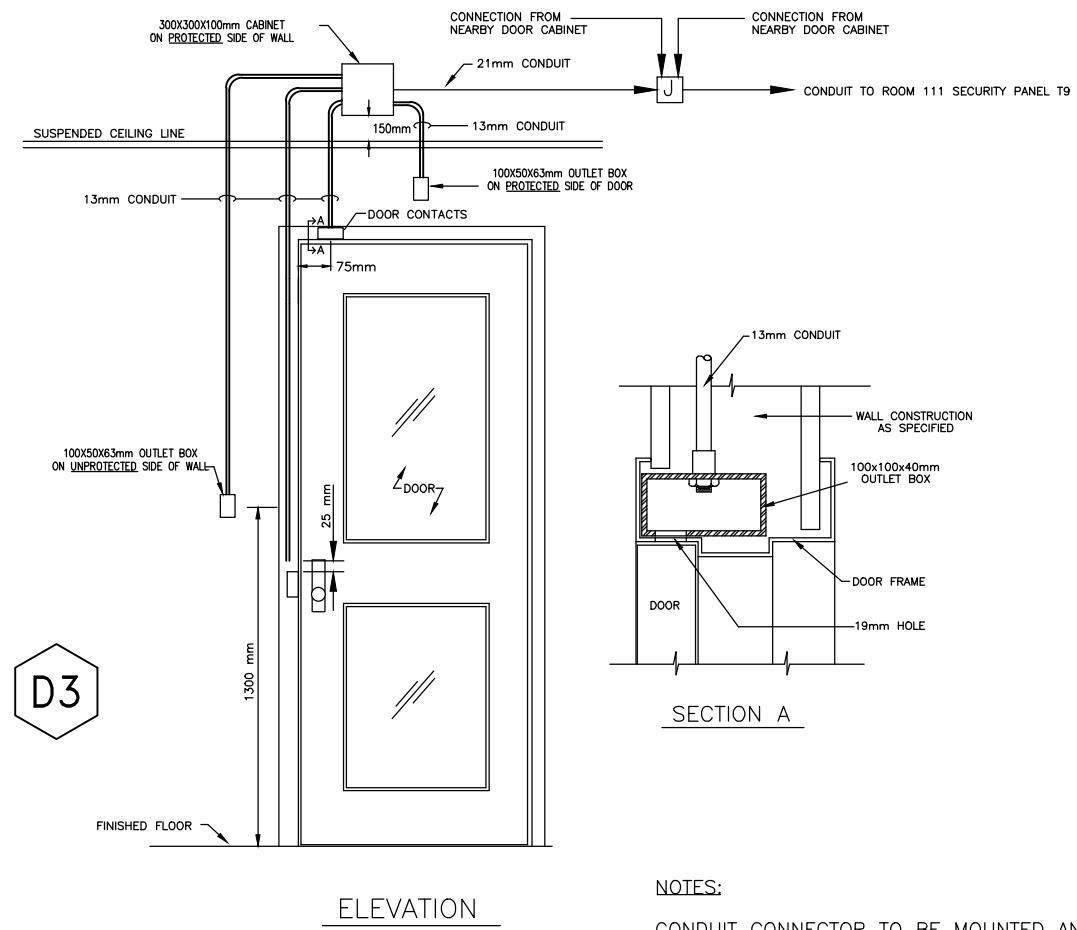
### FOURTH FLOOR PARTIAL POWER/SYSTEMS PLAN



1  
E3.3R1

1:100

 <p><b>Ritenburg &amp; Associates Ltd.</b> Consulting Electrical Engineers #200-2222 Albert Street, Regina, SK S4P 2V2 P: (306) 569-1303 F: (306) 569-1307 Email: ral@ritenburg.com</p>	<p>RCMP B-BLOCK ELECTRICAL REVISION</p>	<p>File: 12291 Date: 2014-02-12 Approved: SBK Drawn: BDK</p>	<p>Drawing: E3.3-R1</p>
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**NOTES:**

CONDUIT CONNECTOR TO BE MOUNTED AND FASTENED TO OUTLET BOX BY DOOR FRAME FABRICATOR.

OUTLET BOX TO BE SPOT WELDED IN PLACE BY DOOR FRAME FABRICATOR.

DRILL A 19MM HOLE AT 75MM (CENTER POINT) FROM THE EDGE OF THE DOOR CASING TO ALLOW FOR DOOR SWITCH INSTALLATION AND ACCESS TO WIRING.

SECURITY PANEL LOCATED IN ELECTRICAL ROOM 111, NORTHEAST CORNER.

1  
E5.2R1  
ACCESS CONTROL DETAIL – SINGLE DOOR WITH D/C, CARD READER, & ELECT. STRIKE  
N.T.S.

2  
E5.2R1  
ACCESS CONTROL DETAIL – SINGLE DOOR WITH D/C, CARD READER, ELECT. STRIKE, & PANIC HARDWARE  
N.T.S.



RCMP B-BLOCK  
ELECTRICAL REVISION

File: 12291  
Date: 2014-02-27  
Approved: SBK  
Drawn: BDK

Drawing:  
E5.2-R1