

The following Amendment forms part of the Contract Documents for Project R.073615.001. The following changes, additions or deletions shall be made to the following documents as indicated and all other Contract Documents shall remain the same.

This Amendment Number 02 contains 4 written pages, and 18 attached pages.

1 Previous Amendment

1.1 AMENDMENT NO. 1 – ISSUED 2018-06-20

- .1 End of Amendment No. 1; add Drawings as follows, attached to and forming part of this Amendment:

DRAWING A0.00A – GENERAL NOTES, LEGEND AND SCHEDULE

DRAWING A1.00A – DEMOLITION PLAN BARRIER FREE RANGE C&D

DRAWING A2.01 – NEW WORK ENLARGED PLAN TYPICAL RANGE A, B, E, F, G, H, J, K, L, M

DRAWING A2.02 – NEW WORK ENLARGED PLAN TYPICAL BARRIER FREE RANGE C & D

DRAWING A3.02 – REFLECTED CEILING PLAN SECOND FLOOR AND SECTION

DRAWING A4.01 – WASHROOM ELEVATION

DRAWING A4.02 – MILLWORK ELEVATIONS

DRAWING A8.01 – FINISHES TYPICAL RANGE A, B, E, F, G, H, J, K, L, M

DRAWING A8.02 – FINISHES TYPICAL RANGE C & D

- .2 Sub-section 1.1; Clause .4, revise DRAWING A2.01 to read: DRAWING A2.02

- .3 Sub-section 1.2; Clause .1; revise to read as follows:

.1 SECTION 01 11 00 – SUMMARY OF WORK

- .1 Sub-Section 1.6, Clause .8; revise sub-Clause .1 to read:

- .1 The Contractor shall undertake this Work in accordance with the requirements of Section 01 35 13 Special Procedures for CSC Facilities on a eight hour (8) per day schedule during a regular week. No work to be undertaken without Departmental Representative's approval of the Contractor's schedule.

- .4 Sub-section 1.2; Clause .10; add new item as follows:

.1 SECTION 01 14 00 – WORK RESTRICTIONS

- .1 Sub-Section 1.2; add Clause 5 as follows:

- .5 Travel between work areas and staging areas and storage areas and waste bin areas and accessing these areas and snow clearing these areas and transporting from these areas is the sole responsibility of contractor and at no increase to contract amount and contract time.

- .5 All references to words Addendum or Addenda; revise to read: Amendment.

2 ARCHITECTURAL

2.1 DRAWINGS:

.1 DRAWING A1.00 DEMOLITION PLAN TYPICAL RANGE A,B,E,F,G,H,J,K,L

- .1 Revise Note 8A "DEMOLISH AND DISPOSE EXISTING FLOORING, FLOOR ADHESIVE AND MAKE GOOD TO ACCEPT NEW FLOORING" to read as follows:

EXISTING SHEET VINYL FLOORING IN ALL AREAS NOTED SHALL BE REMOVED COMPLETELY INCLUDING BASEBOARDS. CONTRACTOR SHALL MECHANICALLY REMOVE OR CHEMICALLY STRIP ALL ADHESIVES FROM THE EXISTING CONCRETE SUBSTRATE AND SHALL FLUSH PATCH ANY DAMAGED AREAS IN ORDER TO PROVIDE AN ACCEPTABLE SUBSTRATE. CONTRACTOR SHALL PREPARE EXISTING CONCRETE FLOOR SLAB TO ACCEPT NEW SHEET VINYL FLOORING IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.

.2 DRAWING A4.02 – MILLWORK ELEVATIONS

- .1 Add Note:

GENERAL NOTE:

ALL PLYWOOD BLOCKING AT THE BOTTOM OF ALL BASE CABINETS INCLUDING ISLAND WITH CABINETS IN TYPICAL AND BARRIER-FREE RANGES SHALL BE MOISTURE RESISTANT AND FINISHED WITH LAMINATE ON ALL SIDES.

.3 DRAWING A4.03 – MILLWORK AND DETAILS

- .1 Detail 1 - Stainless Steel Countertop Detail

- .1 Revise Note "TYP. 1.59MM THICK #304 FINISH STAINLESS STEEL FINISH WITH 2 LAYERS OF 19mm MOISTURE RESISTANT PLYWOOD BACKER BOARD" to read as follows:

TYP. STAINLESS STEEL COUNTER TOP WITH 2 LAYERS OF 19mm MOISTURE RESISTANT PLYWOOD BACKER BOARD. REFER TO SPECIFICATION.

- .2 Detail 6 - Wood Baseboard Detail

- .1 Revise Note "NEW RESILIENT FLOOR FINISH ON PLYWOOD UNDERLAYMENT BOARD ON CONCRETE SLAB" to read as follows:

NEW RESILIENT FLOOR FINISH SHALL BE APPLIED TO
EXISTING CONCRETE SUBSTRATE.

.3 Detail 7 - Rubber Baseboard Detail

- .1 Revise Note "RESILIENT FLOOR FINISH ON PLYWOOD
UNDERLAYMENT BOARD ON CONCRETE SLAB" to read as follows:

NEW RESILIENT FLOOR FINISH SHALL BE APPLIED TO
EXISTING CONCRETE SUBSTRATE.

.4 DRAWING A8.01 – FINISHES TYPICAL RANGE A,B,E,F,G,H,J,K,L,M

- .1 Revise Note FF1 "NEW RESILIENT SHEET FLOORING ON 12mm
PLYWOOD UNDERLAYMENT ON EXISTING CONCRETE SLAB" to read
as follows:

NEW RESILIENT SHEET FLOORING SHALL BE APPLIED TO EXISTING
CONCRETE SUBSTRATE. CONTRACTOR SHALL MECHANICALLY
REMOVE OR CHEMICALLY STRIP ALL ADHESIVES FROM THE
EXISTING CONCRETE SUBSTRATE AND SHALL FLUSH PATCH ANY
DAMAGED AREAS IN ORDER TO PROVIDE AN ACCEPTABLE
SUBSTRATE. CONTRACTOR SHALL PREPARE EXISTING CONCRETE
FLOOR SLAB TO ACCEPT NEW SHEET VINYL FLOORING IN
ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.

.5 DRAWING A8.02 – FINISHES TYPICAL RANGE C&D

- .1 Revise Note FF1 "NEW RESILIENT SHEET FLOORING ON 12mm
PLYWOOD UNDERLAYMENT ON EXISTING CONCRETE SLAB" to read
as follows:

NEW RESILIENT SHEET FLOORING SHALL BE APPLIED TO EXISTING
CONCRETE SUBSTRATE. CONTRACTOR SHALL MECHANICALLY
REMOVE OR CHEMICALLY STRIP ALL ADHESIVES FROM THE
EXISTING CONCRETE SUBSTRATE AND SHALL FLUSH PATCH ANY
DAMAGED AREAS IN ORDER TO PROVIDE AN ACCEPTABLE
SUBSTRATE. CONTRACTOR SHALL PREPARE EXISTING CONCRETE
FLOOR SLAB TO ACCEPT NEW SHEET VINYL FLOORING IN
ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.

2.2 SPECIFICATIONS

.1 SECTION 01 52 00 – CONSTRUCTION FACILITIES

- .1 Sub-Section 1.13; add new sub-Section as follows:

1.13 WASTE BINS

- .1 Up to two waste bins may be stored between buildings T-
building security Fence and M-building.

- .1 The bins must be surrounded by free standing rigid metal construction fence and locked (t-bars are not permitted). Any bins that need to go out for disposal will be required to be in the Sally port between 16:00 and 17:00pm, where it must sit over count. The contractor may bring a trailer and tractor in to move the waste from one location to the other. The tractor and trailer may remain at the worksite during normal working hours and must be secured at all times. Bins may also be located in the east end of the main parking lot.
- .2 SECTION 06 40 00 – ARCHITECTURAL WOODWORK
 - .1 Section 06 40 00; replace with revised Section 06 40 00, 7 pages, attached to and forming part of this Amendment

END OF AMENDMENT NO. 2

Part 1 GENERAL

1.1 REFERENCES

- .1 Architectural Woodwork Manufacturers Association of Canada (AWMAC), and Woodwork Institute (WI).
 - .1 AWMAC/WI North American Architectural Woodwork Standards, NAAWS – Edition 3.1 - 2017.
- .2 ASTM International:
 - .1 ASTM A666-15, Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar
 - .2 ASTM D790-17, Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials.
 - .3 ASTM D2583-13a, Standard Test Method for Indentation Hardness of Rigid Plastics by Means of a Barcol Impressor.
 - .4 ASTM G21-15, Standard Practice for Determining Resistance of Synthetic Polymeric Materials to Fungi.
- .3 Canadian General Standards Board (CGSB)
 - .1 CAN/CGSB-71.20-M88, Adhesive, Contact, Brushable.
- .4 CSA International
 - .1 CSA B111-74(R2003), Wire Nails, Spikes and Staples.
 - .2 CSA O121-17, Douglas Fir Plywood.
 - .3 CAN/CSA-Z809-16, Sustainable Forest Management.
- .5 Health Canada / Workplace Hazardous Materials Information System (WHMIS)
 - .1 Material Safety Data Sheets (MSDS).
- .6 National Electrical Manufacturers Association (NEMA)
 - .1 ANSI/NEMA LD-3-2005, High-Pressure Decorative Laminates (HPDL).
- .7 National Hardwood Lumber Association (NHLA)
 - .1 Rules for the Measurement and Inspection of Hardwood and Cypress 1998.
- .8 National Lumber Grades Authority (NLGA)
 - .1 Standard Grading Rules for Canadian Lumber 2014.
- .9 South Coast Air Quality Management District (SCAQMD), California State, Regulation XI. Source Specific Standards
 - .1 SCAQMD Rule 1113-A2016, Architectural Coatings.
 - .2 SCAQMD Rule 1168-A2005, Adhesives and Sealants Applications.
- .10 Sustainable Forestry Initiative (SFI).

1.2 ACTION AND INFORMATIONAL SUBMITTALS

- .1 Submit in accordance with Section 01 33 00.

- .2 Product Data:
 - .1 Submit manufacturer's instructions, printed product literature and data sheets for architectural woodwork and include product characteristics, performance criteria, physical size, finish and limitations.
 - .2 Submit two copies of WHMIS MSDS.
 - .3 Shop Drawings:
 - .1 Submit drawings stamped and signed by professional engineer registered or licensed in Province of Ontario, Canada.
 - .2 Indicate details of construction, profiles, jointing, fastening and other related details.
 - .1 Scales: profiles full size, details half full size.
 - .3 Indicate materials, thicknesses, finishes and hardware.
 - .4 Indicate locations of service outlets in casework, typical and special installation conditions, and connections, attachments, anchorage and location of exposed fastenings.
 - .4 Samples:
 - .1 Submit for review and acceptance of each unit.
 - .2 Samples will be returned for inclusion into work.
 - .3 Submit duplicate samples of plywood: sample size 300 x 300 mm.
 - .4 Submit duplicate samples of stainless steel finish: sample size 300 x 300 mm.
 - .5 Submit duplicate samples of laminated plastic for colour selection.
 - .6 Submit duplicate samples of laminated plastic joints, edging, cutouts and postformed profiles.
 - .5 Certifications: submit AWMAC GIS certificates signed by manufacturer certifying that materials comply with specified performance characteristics and physical properties.
 - .1 Architectural woodwork shall be manufactured and/or installed to the current AWMAC Architectural Woodwork Standards and shall be subject to an inspection at the plant and/or site by an appointed AWMAC Certified Inspector.
 - .2 Inspection costs shall be included in the bid price for this project. Contact your local AWMAC Chapter for details of inspection costs.
 - .3 Shop drawings shall be submitted to the AWMAC Chapter office for review before work commences.
 - .4 Work that does not meet the AWMAC Architectural Woodwork Standards, as specified, shall be replaced, reworked and/or refinished by the architectural woodwork contractor, to the approval of AWMAC, at no additional cost to the Departmental Representative.
 - .5 If the woodwork contractor is an AWMAC Manufacturer member in good standing, a two (2) year AWMAC Guarantee Certificate will be issued.
 - .6 The AWMAC Guarantee shall cover replacing, reworking and/or refinishing any deficient architectural woodwork due to faulty workmanship or defective materials supplied by the woodwork contractor, which may appear during a two (2) year period following the date of issuance.
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- .7 If the woodwork contractor is not an AWMAC Manufacturer member they shall provide the Departmental Representative with a two (2) year maintenance bond, in lieu of the AWMAC Guarantee Certificate, to the full value of the architectural woodwork contract.

1.3 QUALITY ASSURANCE

- .1 Lumber by grade stamp of an agency certified by Canadian Lumber Standards Accreditation Board.
- .2 Plywood, particleboard, OSB and wood based composite panels to CSA and ANSI standards.
- .3 CAN/CSA-Z809, SFI or Forestry Stewardship Council (FSC) certified.

1.4 DELIVERY, STORAGE AND HANDLING

- .1 Deliver, store and handle materials in accordance with Section 01 61 00 and with manufacturer's written instructions.
- .2 Delivery and Acceptance Requirements: deliver materials to site in original factory packaging, labelled with manufacturer's name and address.
 - .1 Protect millwork against dampness and damage during and after delivery.
 - .2 Store millwork in ventilated areas, protected from extreme changes of temperature or humidity.
- .3 Storage and Handling Requirements:
 - .1 Store materials indoors and in accordance with manufacturer's recommendations in clean, dry, well-ventilated area.
 - .2 Store and protect architectural woodwork from nicks, scratches, and blemishes.
 - .3 Replace defective or damaged materials with new.

Part 2 PRODUCTS

2.1 MATERIALS

- .1 Softwood Plywood: Douglas fir plywood (DFP) to CSA O121, standard construction, sanded GS2, square edge, FSC certified.
 - .1 Plywood resin to contain no added urea-formaldehyde.
- .2 Laminated plastic (HDPL) for flatwork (PL-1): to NEMA LD3, Grade VGL, Type HD, pattern, colour, finish as selected by Departmental Representative.
- .3 Nails and staples: to CSA B111.
- .4 Wood screws: type and size to suit application.
- .5 Splines: metal.
- .6 Sealant: in accordance with Section 07 92 00.
 - .1 Sealants: VOC limit 250 g/L maximum to SCAQMD Rule 1168.

- .7 Laminated plastic adhesive:
 - .1 Adhesive: contact adhesive to CAN/CGSB-71.20.
 - .2 Adhesives: VOC limit 120 g/L maximum to SCAQMD Rule 1168 and GS-36.
 - .3 Clear Wood Finishes: VOC limit 550 g/L maximum to SCAQMD Rule 1113
 - .4 Stainless Steel Countertops: Type 316L, corrosion resistant stainless steel; conforming to ASTM A666, with #4 directional satin finish.

2.2 MANUFACTURED UNITS

- .1 Casework for High Pressure Decorative Laminate (HDPL) Finish:
 - .1 Fabricate caseworks to AWMAC/WI NAAWS custom quality grade.
 - .2 Furring, blocking, nailing strips, grounds and rough bucks and sleepers.
 - .1 Board sizes: "standard" or better grade.
 - .2 Dimension sizes: "standard" light framing or better grade.
 - .3 Urea-formaldehyde free.
 - .3 Framing NLGA Grade No.1.
 - .4 Case bodies (ends, divisions and bottoms).
 - .1 Softwood plywood, except that case bodies at wet areas have water resistant plywood cores; no exceptions.
 - .2 Finish: HPDL.
 - .5 Backs:
 - .1 Softwood plywood, except that backs at wet areas have water resistant plywood cores; no exceptions.
 - .2 Finish: HPDL.
 - .6 Interiors:
 - .1 Softwood plywood, except that interiors at wet areas have water resistant plywood cores; no exceptions.
 - .2 Finish: HPDL.
 - .7 Shelving:
 - .1 Softwood plywood.
 - .2 Edge banding: High Pressure Decorative Laminate for HPDL Finished Surfaces; colour to match with surface finish
 - .3 Finish: HPDL.
 - .8 Drawers:
 - .1 Fabricate drawers to AWMAC/WI NAAWS custom grade supplemented as follows:
 - .1 Sides and Backs.
 - .1 Softwood plywood.
 - .2 Finish: HPDL.
 - .2 Bottoms:
 - .1 Softwood plywood.
 - .2 Finish: HPDL.

- .3 Fronts:
 - .1 Softwood plywood.
 - .2 Finish: HPDL.
- .9 Doors:
 - .1 Fabricate doors to AWMAC/WI NAAWS custom grade supplemented as follows:
 - .1 Softwood plywood.
 - .2 Edge banding: High Pressure Decorative Laminate for HPDL Finished Surfaces; colour to match with surface finish
 - .3 Finish: HPDL.
- .10 Stainless Steel Countertops: 1.519 mm, type 316 stainless steel having satin #4 finish laminated to 2 layers of marine grade plywood core, with straight finished edges 100 mm backsplash on back and edges, and as follows:
 - .1 Form edges of exposed tops into a 38 mm thick channel shape.
 - .2 Backsplash and curbs formed from the same sheet as the top; top edges of curbs and backsplash formed into a channel shape.
 - .3 Welds shall be made without discoloration and shall be ground, polished, and passivated to blend harmoniously with the work surface finish.
 - .4 Soldering of the sinks, curbs or splash rails to the top will not be permitted.
 - .5 Form mechanical or site joints to tight butt joint to top surfaces, reinforced and held in alignment with steel reinforcements.
 - .6 Protect surfaces of the tops with strippable plastic coating to protect the tops during shipment and installation.

2.3 HARDWARE

- .1 Cabinet hinge: to ANSI/BHMA-A156.9-2015, type B81602 or type B81612.
- .2 Magnetic catch: to ANSI/BHMA-A156.9-2015, type B13171, heavy duty.
- .3 Cabinet pull: to ANSI/BHMA-A156.9-2015, type B32011, and CSA B651-12, finish 628, satin aluminum, 76.2 mm centres, back mounted.
- .4 Adjustable shelf standard: to ANSI/BHMA- A156.9-2015, type B84061, surface application, open shelf rest type B84091.
- .5 Drawer slide set: heavy duty to ANSI/BHMA- A156.9-2015, type B05051, with zinc plate finish.
 - .1 Progressive full extension: 'Model 8500' manufactured by knape and Vogt.
- .6 Cam locks: to ANSI/BHMA-A156.11-2014, key removable in locked and unlocked position, cam attached with screw or nut, type E07261, Grade 1. Keyed alike.
- .7 Draw bolts: type recommended by laminated plastic manufacturer.

2.4 FABRICATION

- .1 Set nails and countersink screws apply stained wood filler to indentations, sand smooth and leave ready to receive finish.

- .2 Shop install cabinet hardware for doors, shelves and drawers. Recess shelf standards unless noted otherwise.
- .3 Shelving to cabinetwork to be adjustable unless otherwise noted.
- .4 Provide cutouts for plumbing fixtures, inserts, appliances, outlet boxes and other fixtures.
- .5 Shop assemble work for delivery to site in size easily handled and to ensure passage through building openings.
- .6 Obtain governing dimensions before fabricating items which are to accommodate or abut appliances, equipment and other materials.
- .7 Ensure adjacent parts of continuous laminate work match in colour and pattern.
- .8 Veneer laminated plastic to core material in accordance with adhesive manufacturer's instructions. Ensure core and laminate profiles coincide to provide continuous support and bond over entire surface. Use continuous lengths up to 2400 mm. Keep joints 600 mm from sink cutouts.
- .9 Use straight self-edging laminate strip for flatwork to cover exposed edge of core material. Chamfer exposed edges uniformly at approximately 20 degrees. Do not mitre laminate edges.
- .10 Apply laminate backing sheet to reverse side of core of plastic laminate work.

Part 3 EXECUTION

3.1 EXAMINATION

- .1 Verification of Conditions: verify conditions of substrates previously installed under other Sections or Contracts are acceptable for architectural woodwork installation in accordance with manufacturer's instructions.
 - .1 Visually inspect substrate in presence of Departmental Representative.
 - .2 Inform Departmental Representative of unacceptable conditions immediately upon discovery.
 - .3 Proceed with installation only after unacceptable conditions have been remedied and after receipt of written approval to proceed from Departmental Representative.

3.2 INSTALLATION

- .1 Do architectural woodwork to AWMAC/WI NAAWS.
- .2 Install prefinished millwork at locations shown on drawings.
 - .1 Position accurately, level, plumb straight.
- .3 Fasten and anchor millwork securely.
 - .1 Supply and install heavy duty fixture attachments for wall mounted cabinets.
- .4 Use draw bolts in countertop joints.

- .5 Scribe and cut as required to fit abutting walls and to fit properly into recesses and to accommodate piping, columns, fixtures, outlets or other projecting, intersecting or penetrating objects.
- .6 Install solid surfacing materials in accordance with manufacturer's written instructions.
- .7 At junction of counter back splash and adjacent wall finish, apply small bead of sealant in accordance with Section 07 92 00.
- .8 Apply water resistant building paper over wood framing members in contact with masonry or cementitious construction.
- .9 Fit hardware accurately and securely in accordance with manufacturer's written instructions.
- .10 Site apply laminated plastic to units as indicated.
 - .1 Adhere laminated plastic over entire surface.
 - .2 Make corners with hairline joints.
 - .3 Use full sized laminate sheets.
 - .4 Make joints only where approved by Departmental Representative.
 - .5 Slightly bevel arises.
- .11 For site application, offset joints in plastic laminate facing from joints in core.

3.3 CLEANING

- .1 Progress Cleaning: clean in accordance with Section 01 74 11.
 - .1 Leave Work area clean at end of each day.
- .2 Final Cleaning: upon completion remove surplus materials, rubbish, tools and equipment in accordance with Section 01 74 11.
 - .1 Clean millwork and cabinet work inside cupboards and outside surfaces.
 - .2 Remove excess glue from surfaces.
- .3 Waste Management: separate waste materials for reuse and recycling in accordance with Section 01 74 20.
 - .1 Remove recycling containers and bins from site and dispose of materials at appropriate facility.
- .4 Sand smooth, fill and retouch nicks, chips and scratches; replace damaged items that cannot be repaired.

3.4 PROTECTION

- .1 Protect millwork and cabinet work from damage until final inspection.
- .2 Protect installed products and components from damage during construction.
- .3 Repair damage to adjacent materials caused by architectural woodwork installation.

END OF SECTION

ABBREVIATIONS

CG : CORNER GUARD - CG SHALL BE HEIGHT 1200mm A.F.F. 2

FD : FLOOR DRAIN (REFER TO MECH)

GB : GRAB BAR (GB1 : 1000mm long)
(GB2 : 600mm long)

PT : PAPER TOWEL HOLDER - MOUNTING HEIGHT SHALL BE 1200mm C/C A.F.F. 2

SS : STAINLESS STEEL SHOWER

SH : SHOWER HEAD

SD : SOAP DISPENSER

SM : SECURITY MIRROR

TP : TOILET PAPER HOLDER - MOUNTING HEIGHT SHALL BE 650mm C/C A.F.F. 2

SYMBOLS LEGEND

XXXXXX
T/O

DRAWING
NUMBER

XX
XX.XX

SHEET
NUMBER

GRID

ROOM
000

ROOM
NAME

ROOM
NUMBER

XXXX

DIMENSION LINE
(MILLIMETERS, UNLESS OTHERWISE NOTED)

XX
XX.XX

DETAIL TAG AND CALL OUT

XXXX

DOOR
NUMBER

DOOR AND NUMBER

FINISH ELEVATION

SECTION/ELEVATION

GRID NUMBER AND GRID LINE

ROOM NAME AND NUMBER

DIMENSION LINE
(MILLIMETERS, UNLESS OTHERWISE NOTED)

DETAIL TAG AND CALL OUT

DOOR AND NUMBER

FLOOR FINISH SCHEDULE

FF-1

NEW RESILIENT SHEET FLOORING SHALL BE APPLIED TO EXISTING CONCRETE SUBSTRATE. CONTRACTOR SHALL MECHANICALLY REMOVE OR CHEMICALLY STRIP ALL ADHESIVES FROM THE EXISTING CONCRETE SUBSTRATE AND SHALL FLUSH PATCH ANY DAMAGED AREAS IN ORDER TO PROVIDE AN ACCEPTABLE SUBSTRATE. CONTRACTOR SHALL PREPARE EXISTING CONCRETE FLOOR SLAB TO ACCEPT NEW SHEET VINYL FLOORING IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.

FF-2

NEW 100x100mm FLOOR TILE

COLOUR TO BE SELECTED BY DEPARTMENTAL REPRESENTATIVE

T

NEW TRANSITION STRIP

NOTE: FLOORING COLOURS TO BE SELECTED BY DEPARTMENTAL REPRESENTATIVE. CONTRACTORS SHALL SUBMIT WIDE RANGE OF SAMPLES FOR SELECTION BY THE DEPARTMENTAL REPRESENTATIVE.

CEILING SCHEDULE

EX

EXISTING CEILING TO REMAIN

CLEAN, DRY AND PREPARE CEILING TO ACCEPT NEW PAINT

EXISTING CEILING CONDITIONS:
LEVEL 1: GWB CEILING
LEVEL 2: HOLLOW CORE CONCRETE FINISH

GYP

NEW MOISTURE RESISTANT GYPSUM CEILING

XXXX

CEILING HEIGHT

CEILING FINISH SCHEDULE

2 **PTC**

PAINT CEILING. COLOUR TO BE SELECTED BY DEPARTMENTAL REPRESENTATIVE

RCP LEGEND

SURFACE MOUNTED LIGHT
REFER TO ELECTRICAL FOR DETAILS

1200x600mm LIGHT
REFER TO ELECTRICAL FOR DETAILS

RECTANGULAR LIGHTING ABOVE LAVATORY
REFER TO ELECTRICAL FOR DETAILS

WALL SCONES
REFER TO ELECTRICAL FOR DETAILS

SPRINKLER
REFER TO MECHANICAL FOR DETAILS

EXHAUST GRILL
REFER TO MECHANICAL FOR DETAILS

RETURN GRILL
REFER TO MECHANICAL FOR DETAILS

CEILING GRILL
REFER TO MECHANICAL FOR DETAILS

SWITCH
REFER TO ELECTRICAL FOR DETAILS

DUPLEX RECEPTACLE
REFER TO ELECTRICAL FOR DETAILS

GFI RECEPTACLE
REFER TO ELECTRICAL FOR DETAILS

DEMO RCP LEGEND

SURFACE MOUNTED LIGHT
REFER TO ELECTRICAL FOR DETAILS

1200x600mm LIGHT
REFER TO ELECTRICAL FOR DETAILS

RECTANGULAR LIGHTING ABOVE LAVATORY
REFER TO ELECTRICAL FOR DETAILS

WALL SCONES
REFER TO ELECTRICAL FOR DETAILS

EXHAUST GRILLS
REFER TO MECHANICAL FOR DETAILS

RETURN GRILL
REFER TO MECHANICAL FOR DETAILS

CEILING GRILL
REFER TO MECHANICAL FOR DETAILS

RANGE HOOD SPRINKLER
REFER TO MECHANICAL FOR DETAILS

SPRINKLER
REFER TO MECHANICAL FOR DETAILS

WALL PARTITION SCHEDULE

P1

16mm MOISTURE RESISTANT GYPSUM WALL BOARD
92mm MIN. 0.8mm THICK METAL STUDS
92mm MAX 400mm O.C.
89mm MINERAL FIBRE ACOUSTIC SOUND BATT INSULATION (MOULD/MOISTURE RESISTANT)
16mm MOISTURE RESISTANT GYPSUM WALL BOARD

STUD ASSEMBLY TO SPAN TO U/S OF DECK OR STRUCTURE UNLESS OTHERWISE NOTED

P2

16mm MOISTURE RESISTANT GYPSUM WALL BOARD
92mm MIN. 0.8mm THICK METAL STUDS
92mm MAX 400mm O.C.
89mm MINERAL FIBRE ACOUSTIC SOUND BATT INSULATION (MOULD/MOISTURE RESISTANT)
16mm MOISTURE RESISTANT GYPSUM WALL BOARD

STUD ASSEMBLY TO SPAN TO U/S OF DECK OR STRUCTURE UNLESS OTHERWISE NOTED

GENERAL NOTE: NEW WALL THICKNESS TO MATCH THROAT OPENING OF EXISTING DOOR FRAME

FURR OUT SCHEDULE

F1

16mm MOISTURE RESISTANT GYPSUM WALL BOARD
92mm MIN. 0.8mm THICK METAL STUDS
92mm MAX 400mm O.C. FILLED WITH MINERAL FIBRE ACOUSTIC SOUND, MOULD AND MOISTURE RESISTANT BATT INSULATION

NOTE: STUD ASSEMBLY TO SPAN TO U/S OF DECK OR STRUCTURE UNLESS OTHERWISE NOTED

WALL FINISH SCHEDULE

PT-1

PAINT 1: ALL WALLS TO BE PAINTED UNLESS NOTED OTHERWISE, COLOURS TO BE SELECTED BY THE DEPARTMENTAL REPRESENTATIVE

T-1

TILE 1: TILE UP TO 1200mm A.F.F. TO MATCH EXISTING

T-2

TILE 2: TO BE SELECTED BY THE DEPARTMENTAL REPRESENTATIVE 2

NOTE: ALL PAINT IN WASHROOM SHALL BE WATER RESISTANT. CONTRACTORS SHALL SUBMIT WIDE RANGE OF SAMPLES FOR SELECTION BY THE DEPARTMENTAL REPRESENTATIVE.

WALL SCHEDULE

B-1

NEW 100mm WOOD BASE
CAULK AT ALL TOP AND BOTTOM JOINTS

B-2

NEW 100mm RUBBER BASE

B-3

NEW COVE TILE BASE TO MATCH EXISTING
CAULK AT ALL TOP AND BOTTOM JOINTS

B-4

NEW 100mm COVE TILE BASE AT BARRIER-FREE SHOWERS

FLOOR PLAN LEGEND

NEW PARTITION

EXISTING WALL TO REMAIN

GENERAL DEMOLITION NOTES

EXECUTION

1. THE DEMOLITION PLANS ARE DERIVED FROM EXISTING BUILDING PLANS AND ARE INTENDED TO REASONABLY REPRESENT EXISTING CONDITIONS. ILLUSTRATIONS, PHOTOGRAPHS, DIMENSIONS AND INFORMATION IN THESE CONTRACT DOCUMENTS ARE BASED IN PART ON INFORMATION RECEIVED FROM THE DEPARTMENTAL REPRESENTATIVE. ACTUAL CONDITIONS MAY DEVIATE FROM THAT SHOWN ON THESE DRAWINGS. THE DEMOLITION KEY NOTES IDENTIFY SPECIFIC AREAS OF WORK BUT MAY NOT BE COMPLETE IN THE IDENTIFICATION OF ALL REMOVALS. THE CONTRACTOR SHALL VERIFY AS FOUND CONDITIONS AND COORDINATE THE DEMOLITION WITH THE NEW WORKS SO THAT THE DEMOLITION IS COMPLETE.

2. HAZARDOUS MATERIALS & DESIGNATED SUBSTANCES MAY BE PRESENT IN EXISTING CONSTRUCTION MATERIALS WHICH WILL REQUIRE MITIGATION INCLUDING: REMOVAL, ENCAPSULATION, CLEAN-UP AND DISPOSAL. CONTRACTOR SHALL EXERCISE ALL NECESSARY MEASURES REQUIRED TO UNDERTAKE THIS WORK. IF HM&DS ARE ENCOUNTERED WHICH ARE NOT INDICATED IN THE DESIGNATED SUBSTANCES SURVEY THE CONTRACTOR SHALL ISOLATE THE AREA AND NOTIFY THE DEPARTMENTAL REPRESENTATIVE FOR INSTRUCTION BEFORE PROCEEDING WITH THE WORK. DO NOT PROCEED WITHOUT WRITTEN AUTHORIZATION.

3. EXCEPT FOR ITEMS OR MATERIALS INDICATED TO BE REUSED, SALVAGED, REINSTALLED OR OTHERWISE INDICATED TO REMAIN THE DEPARTMENTAL REPRESENTATIVES PROPERTY, THE CONTRACTOR SHALL REMOVE, AND DISPOSE OF DEMOLISHED ITEMS AND MATERIALS PROMPTLY FROM THE SITE.

4. SURVEY EXISTING CONDITIONS AND CORRELATE WITH REQUIREMENTS INDICATED FOR NEW WORK TO DETERMINE EXTENT OF SELECTIVE DEMOLITION REQUIRED. REPORT ANY APPARENT DISCREPANCIES THAT MAY CONFLICT WITH INTENDED CONSTRUCTION TO THE DEPARTMENTAL REPRESENTATIVE. DO NOT PROCEED WITHOUT WRITTEN AUTHORIZATION.

5. PROTECT WALLS, CEILINGS, FLOORS AND OTHER EXISTING FINISH WORK THAT ARE TO REMAIN AND ARE EXPOSED DURING SELECTIVE DEMOLITION

6. PROMPTLY PATCH AND REPAIR HOLES OR DAMAGED SURFACES CAUSED TO ADJACENT CONSTRUCTION BY SELECTIVE DEMOLITION. WHERE REPAIRS TO EXISTING SURFACES ARE REQUIRED, PATCH TO PRODUCE SURFACES SUITABLE FOR NEW MATERIAL. CLOSELY MATCH TEXTURE AND FINISH OF EXISTING ADJACENT SURFACE. PROTECT ALL LIFE SAFETY EQUIPMENT DURING THE CONSTRUCTION.

7. CORE EXISTING FLOOR FOR NEW UTILITIES WHERE REQUIRED. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION. X-RAY STRUCTURAL WALLS, FLOORS, ETC. FOR REVIEW BY DEPARTMENTAL REPRESENTATIVE PRIOR TO PROCEEDING

8. ALL EXISTING CEILINGS TO REMAIN TO HAVE CEILING CLEANED AND SMOOTHED FOR REFINISH IN NEW WORK

9. ALL DOORS AND FRAMES IN WASHROOM TO BE REMOVED FOR REFINISHING AND REUSE IN NEW WORK

10. REFER TO MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS FOR ALL OTHER SCOPE

DEMOLITION LEGEND

EXISTING FLOOR DRAIN TO REMAIN

EXISTING GWB TO REMAIN

REMOVE GWB, METAL STUDS AND INSULATION FROM FLOOR LEVEL TO UNDERSIDE OF DECK/STRUCTURE AND COMPLETE MOULD ABATEMENT AS REQUIRED

EXISTING WALL TO REMAIN

ELEMENT ABOVE

EXISTING DOORS AND FRAMES TO BE REMOVED PROTECTED FOR REUSE IN NEW WORK

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Do not scale drawings.
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A

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C

Detail No.
No. du détail

drawing no. - where detail required
dessin no. - où détail exigé

drawing no. - where detailed
dessin no. - où détaillé

project title
titre du projet

GRAVENHURST, ONTARIO
CORRECTIONAL SERVICE CANADA
BEAVER CREEK INSTITUTION - MEDIUM
2000 BEAVER CREEK DRIVE

BLD'G H: KITCHENS AND WASHROOMS RENOVATIONS

drawing title
titre du dessin

GENERAL NOTES, LEGEND AND SCHEDULE

drawn by
dessiné par

JSB

designed by
conc par

BW

approved by
approuvé par

RN

bid
soumission

JA

project manager
administrateur de projets

project date
date du projet

2018-04-02

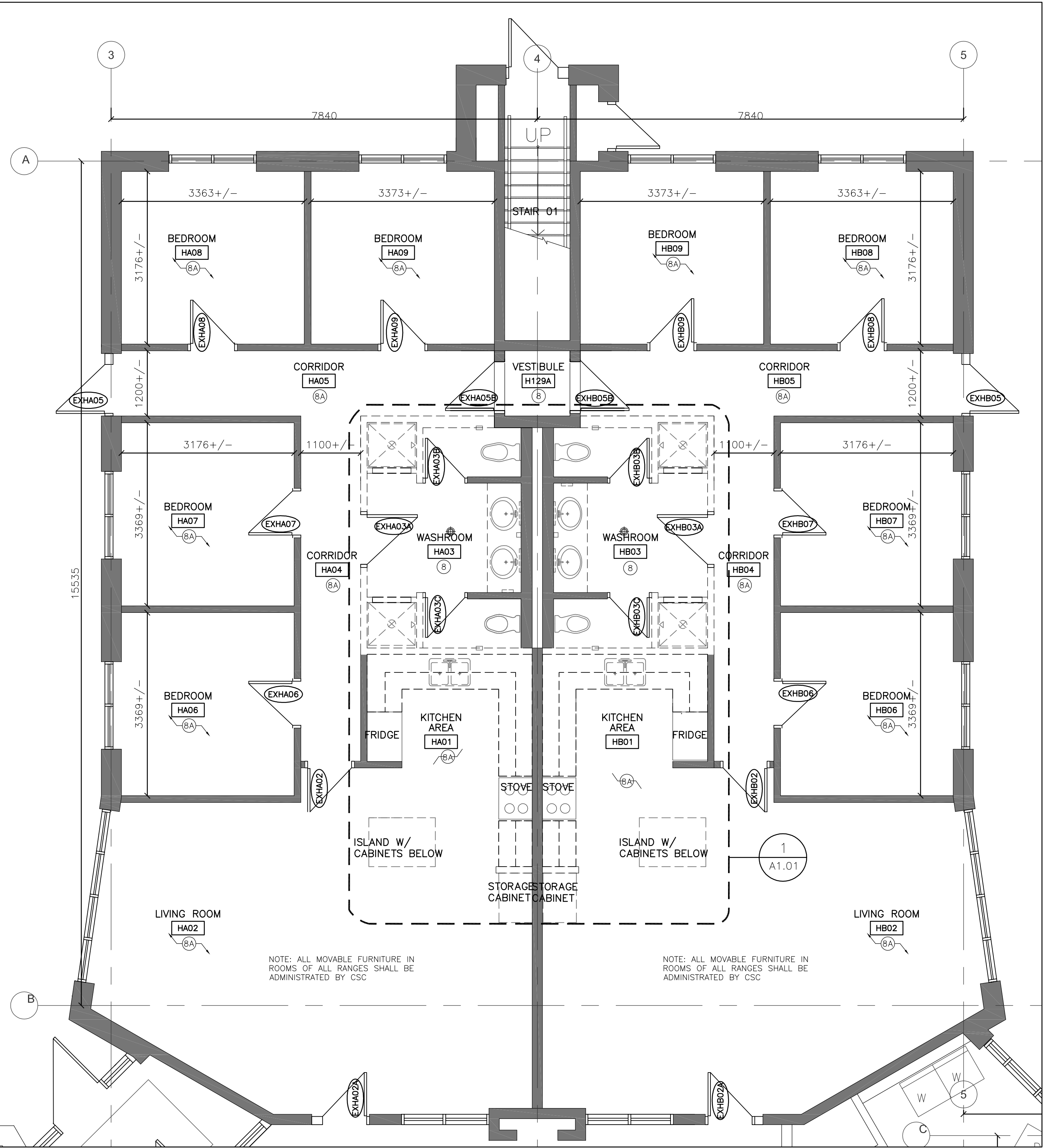
project no.
no. du projet

R.073615.001

drawing no.
dessiné no.

A0.00A

GSC-A1 DATE PLOTTED: PLOT SCALE: CAD FILE:



1 DEMOLITION PLAN TYPICAL RANGE A,B,E,F,G,H,J,K,L,M
A1.00 SCALE: 1:50

- DEMOLITION NOTES
- 1

DEMOLISH SINKS, AND PLUMBING FIXTURES
- 2

CAREFULLY REMOVE WASHROOM FIXTURE AND ACCESSORIES AND RETAIN MIRROR TO BE REMOVED AND PROVIDE TO CSC
- 3

DEMOLISH ALL SHOWER WALL/FLOOR/ CEILING FINISHES INCLUDING ALL BACKING FROM FLOOR TO CEILING
- 4

REMOVE ALL DOORS AND FRAMES FOR REFINISHING AND REUSE
- 5

DEMOLISH ALL GWB, FRP PANELS, METAL STUDS, INSULATION AND TILE
- 6

DEMOLISH ALL KITCHEN MILLWORK INCLUDING ALL COUNTERTOPS, BASE, UPPER CABINETS, AND KITCHEN ISLAND. FREE STANDING CABINETS TO BE REMOVED AND PROVIDED TO CSC
- 7

REMOVE KNIFE BOX AND PROVIDE TO CSC FOR REPAIR/REPLACEMENT
- 8

PROTECT AND RETAIN FLOORING
- 8A

EXISTING SHEET VINYL FLOORING IN ALL AREAS NOTED SHALL BE REMOVED COMPLETELY INCLUDING BASEBOARDS. CONTRACTOR SHALL MECHANICALLY REMOVE OR CHEMICALLY STRIP ALL ADHESIVES FROM THE EXISTING CONCRETE SUBSTRATE AND SHALL FLUSH PATCH ANY DAMAGED AREAS IN ORDER TO PROVIDE AN ACCEPTABLE SUBSTRATE. CONTRACTOR SHALL PREPARE EXISTING CONCRETE FLOOR SLAB TO ACCEPT NEW SHEET VINYL FLOORING IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
- 9

DEMOLISH GWB CEILING AND FRAMING IN SHOWER
- 10

DEMOLISH ALL EXISTING SHOWER ACCESSORIES, FIXTURES, GRAB BARS AND DRAINS
- 11

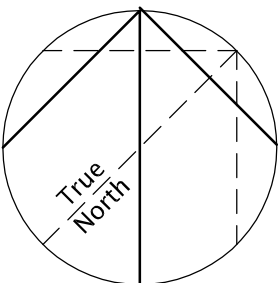
DEMOLISH EXISTING RANGE HOOD, COORDINATE REMOVAL OF SPRINKLER HEAD AND EXHAUST DUCT WITH MECHANICAL
- 12

PROTECT AND RETAIN WATER CLOSET AND APPLIANCES FOR REUSE IN NEW WORK
- 13

PROTECT AND RETAIN ALL WALL FINISHES NOT AFFECTED
- 14

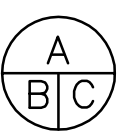
DEMOLISH WASHROOM COUNTER TOP

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- B drawing no. — where detail required
dessin no. — où détail exigé
- C drawing no. — where detailed
dessin no. — où détaillé

project title
titre du projet
GRAVENHURST,
CORRECTIONAL SERVICE CANADA
BEAVER CREEK INSTITUTION – MEDIUM
2000 BEAVER CREEK DRIVE
ONTARIO

BLD'G H: KITCHENS AND
WASHROOMS RENOVATIONS

drawing title
titre du dessin

DEMOLITION PLAN
TYPICAL RANGE
A,B,E,F,G,H,J,K,L,M

drawn by
dessiné par
JSB

designed by
conc par
BW

approved by
approuvé par
RN

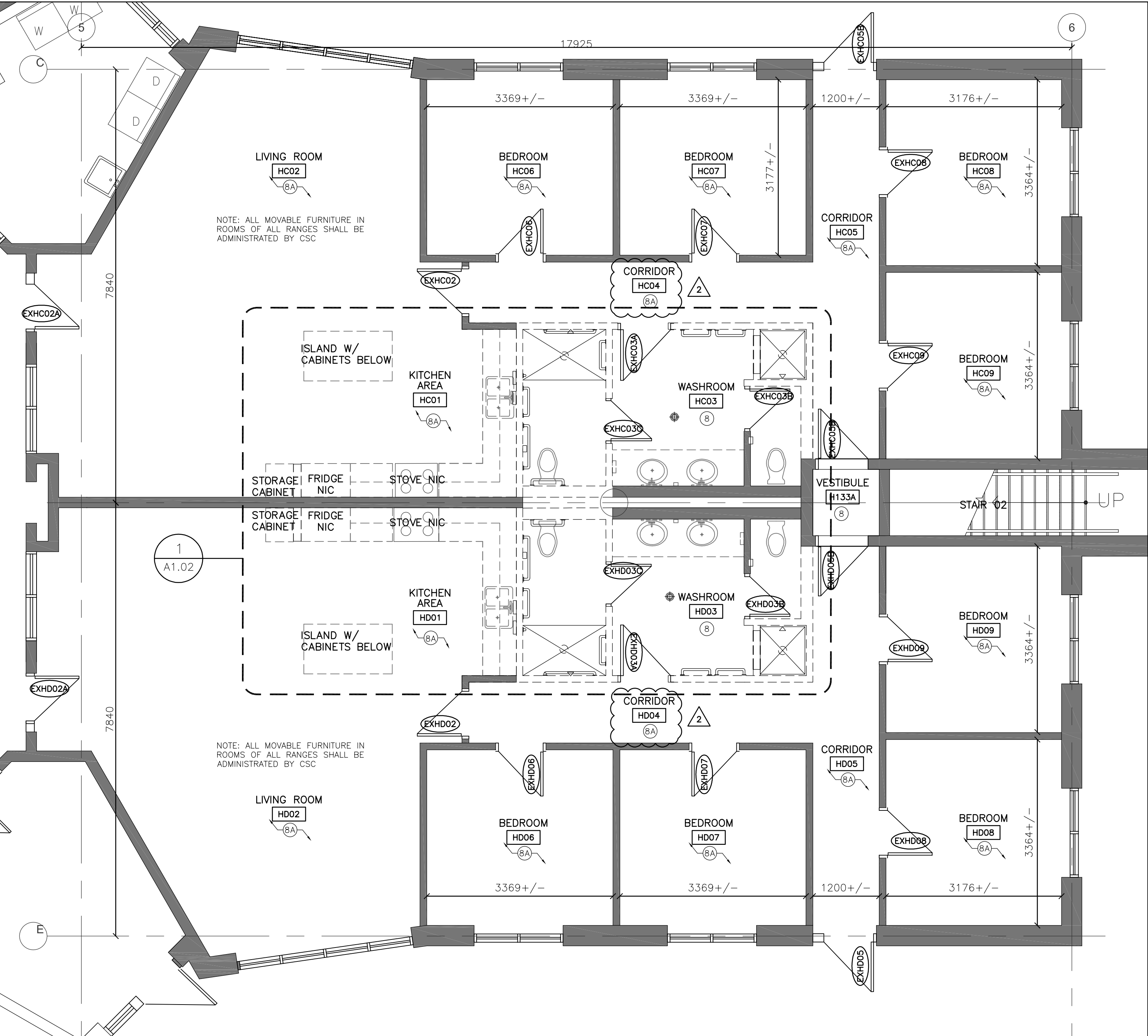
bid
soumission
JA

project manager
administrateur
de projets

project date
date du projet
2018-04-02

project no.
no. du projet
R.073615.001

drawing no.
dessiné no.
A1.00



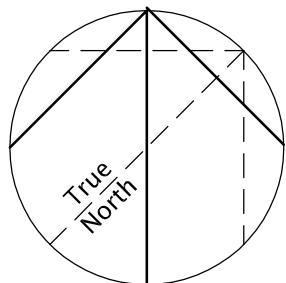
1 DEMOLITION PLAN BARRIER-FREE RANGE C & D
A1.00 SCALE: 1:50

DEMOLITION NOTES

- 1 DEMOLISH SINKS, AND PLUMBING FIXTURES
- 2 CAREFULLY REMOVE WASHROOM FIXTURE AND ACCESSORIES AND RETAIN FOR REUSE IN NEW WORK (INCLUDING: TP, PT, SD, ETC) SECURITY MIRROR TO BE REMOVED AND PROVIDE TO CSC
- 3 DEMOLISH ALL SHOWER WALL/FLOOR/ CEILING FINISHES INCLUDING ALL BACKING FROM FLOOR TO CEILING
- 4 REMOVE ALL DOORS AND FRAMES FOR REFINISHING AND REUSE
- 5 DEMOLISH ALL GWB, FRP PANELS, METAL STUDS, INSULATION AND TILE
- 6 DEMOLISH ALL KITCHEN MILLWORK INCLUDING ALL COUNTERTOPS, BASE, UPPER CABINETS, AND KITCHEN ISLAND. FREE STANDING CABINETS TO BE REMOVED AND PROVIDED TO CSC
- 7 REMOVE KNIFE BOX AND PROVIDE TO CSC FOR REPAIR/REPLACEMENT
- 8 PROTECT AND RETAIN FLOORING
- 9 EXISTING SHEET VINYL FLOORING IN ALL AREAS NOTED SHALL BE REMOVED COMPLETELY INCLUDING BASEBOARDS. CONTRACTOR SHALL MECHANICALLY REMOVE OR CHEMICALLY STRIP ALL ADHESIVES FROM THE EXISTING CONCRETE SUBSTRATE AND SHALL FLUSH PATCH ANY DAMAGED AREAS IN ORDER TO PROVIDE AN ACCEPTABLE SUBSTRATE. CONTRACTOR SHALL PREPARE EXISTING CONCRETE FLOOR SLAB TO ACCEPT NEW SHEET VINYL FLOORING IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
- 10 DEMOLISH GWB CEILING AND FRAMING IN SHOWER
- 11 DEMOLISH ALL EXISTING SHOWER ACCESSORIES, FIXTURES, GRAB BARS AND DRAINS
- 12 DEMOLISH EXISTING RANGE HOOD, COORDINATE REMOVAL OF SPRINKLER HEAD AND EXHAUST DUCT WITH MECHANICAL
- 13 PROTECT AND RETAIN WATER CLOSET AND APPLIANCES FOR REUSE IN NEW WORK
- 14 PROTECT AND RETAIN ALL WALL FINISHES NOT AFFECTED
- 15 DEMOLISH WASHROOM COUNTER TOP

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project title
titre du projet
GRAVENHURST,
CORRECTIONAL SERVICE CANADA
BEAVER CREEK INSTITUTION – MEDIUM
2000 BEAVER CREEK DRIVE

BLD'G H: KITCHENS AND
WASHROOMS RENOVATIONS

drawing title
titre du dessin

DEMOLITION PLAN
BARRIER FREE RANGE
C & D

drawn by
dessiné par

JSB

designed by
conc par

BW

approved by
approuvé par

RN

bid
soumission

JA

project manager
administrateur
de projets

project date
date du projet

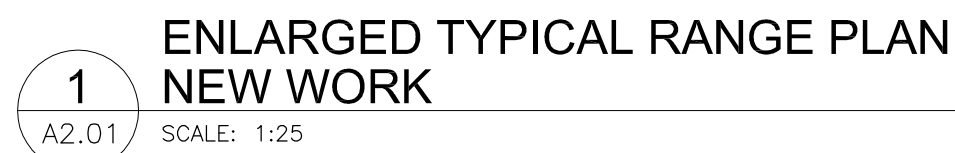
2018-04-02

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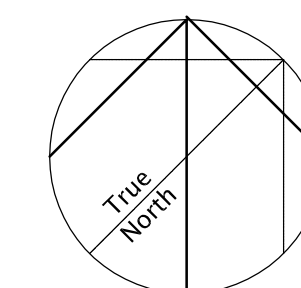
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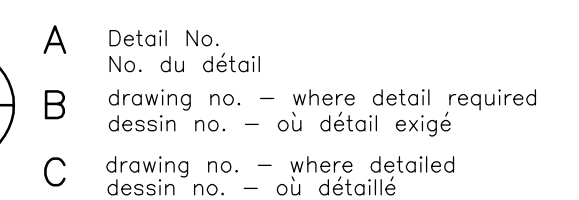


- 1 NEW WASHROOM FIXTURES, MILLWORK, PLUMBING FIXTURES AND ACCESSORIES
- 2 NEW METAL STUD, GWB, AND TILE WAINSCOT UP TO 1200mm ABOVE FINISHED FLOOR TO MATCH ADJACENT WALLS, BASE SHALL BE TILES TO MATCH EXISTING
- 3 REINSTALL STALL STEEL DOOR AND HM FRAME – PROVIDE NEW PAINTED FINISH TO MATCH EXISTING (DOUBLE STUDS AND BRACING AT JAMBS AND HEAD)
- 4 NEW BUILT IN STAINLESS STEEL SHOWER STALL & BASE 915x915x2235mm
- 5 NEW BARRIER-FREE SHOWER WITH TILED WALLS, GRAB BARS, AND ACCESSORIES
- 6 PREPARE WALL AND REPAINT
- 7 REINSTALL KITCHEN ACCESSORIES
- 8 REINSTALL METAL DOOR, HARDWARE, AND FRAME – PROVIDE NEW PAINTED FINISH TO MATCH EXISTING (DOUBLE STUDS AND BRACING AT JAMBS AND HEAD)
- 9 NEW GWB. PROVIDE PAINT FINISH ON ENTIRE WALL TO MATCH ADJACENT FINISHES
- 10 NEW KITCHEN COUNTERTOPS, SINKS AND PLUMBING FIXTURES, UPPER & LOWER CABINETS, FULL HEIGHT CABINETS, ISLAND WITH LOWER CABINETS
- 11 EXISTING KITCHEN APPLIANCES TO REMAIN
- 12 REINSTALL WASHROOM FIXTURES AND ACCESSORIES SAVED IN DEMOLITION
- 13 NEW RANGE HOOD, CUT RANGE HOOD AS REQUIRED FOR NEW SPRINKLER HEAD
- 14 NEW STAINLESS STEEL COUNTER TOP WITH 1PG WATERFALL EDGE, 1400MM DEEP WITH 12MM RADIUS. PROVIDE 75X100X6MM LLV STEEL ANGLE WITH 150X150X6MM PLATE AT EACH END LAGGED BOLT TO SOLID WOOD IN WALL AT EACH END, TYP.
- 15 NEW SECURITY MIRROR 438x286mm



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project title titre du projet	
GRAVENHURST, CORRECTIONAL SERVICE CANADA BEAVER CREEK INSTITUTION - MEDIUM 2000 BEAVER CREEK DRIVE	ONTARIO

BLD'G H: KITCHENS AND
WASHROOMS RENOVATIONS

drawing title
titre du dessin

NEW WORK ENLARGED PLAN
TYPICAL RANGE

A,B,E,F,G,H,J,K,L,M

drawn by
dessine par **JSB**

designed by
conc par

BW

approved by approuvé par	RN
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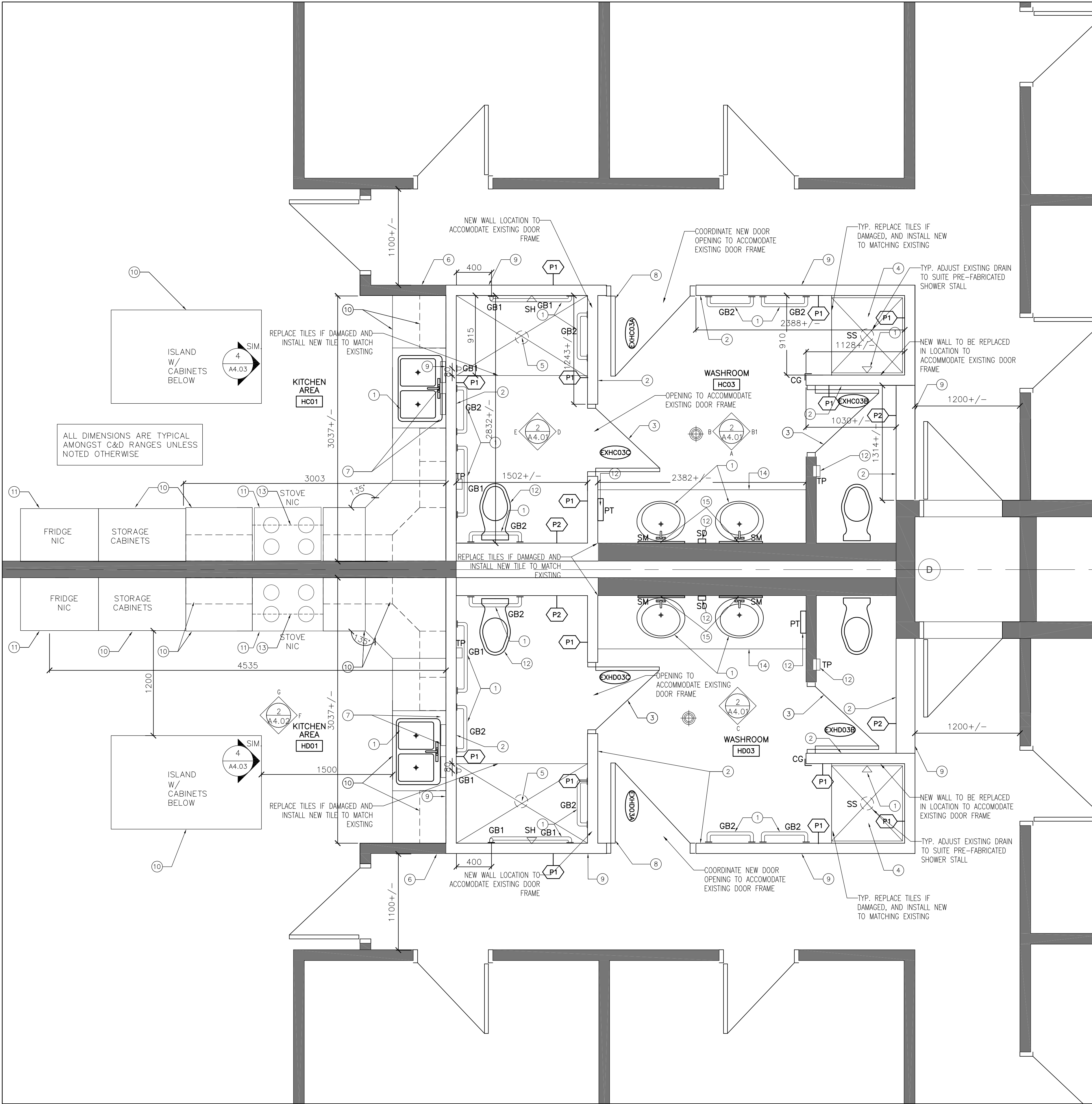
bid soumission	JA	project manager administrateur de projet
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project date	2018-04-02
date du projet	2018-04-02

project no. no. du projet	R.073615.001
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drawing no.
dessine no.

A2.01



NEW WORK NOTES

- 1 NEW WASHROOM FIXTURES, MILLWORK, PLUMBING FIXTURES AND ACCESSORIES
- 2 NEW METAL STUD, GWB, AND TILE WAINSCOT UP TO 1200mm ABOVE FINISHED FLOOR TO MATCH ADJACENT WALLS, BASE SHALL BE TILES TO MATCH EXISTING
- 3 REINSTALL STALL STEEL DOOR AND HM FRAME – PROVIDE NEW PAINTED FINISH TO MATCH EXISTING (DOUBLE STUDS AND BRACING AT JAMBS AND HEAD)
- 4 NEW BUILT IN STAINLESS STEEL SHOWER STALL & BASE 915x915x2235mm
- 5 NEW BARRIER-FREE SHOWER WITH TILED WALLS, GRAB BARS, AND ACCESSORIES
- 6 PREPARE WALL AND REPAINT
- 7 REINSTALL KITCHEN ACESORIES
- 8 REINSTALL METAL DOOR, HARDWARE, AND FRAME – PROVIDE NEW PAINTED FINISH TO MATCH EXISTING (DOUBLE STUDS AND BRACING AT JAMBS AND HEAD)
- 9 NEW GWB, PROVIDE PAINT FINISH ON ENTIRE WALL TO MATCH ADJACENT FINISHES
- 10 NEW KITCHEN COUNTERTOPS, SINKS AND PLUMBING FIXTURES, UPPER & LOWER CABINETS, FULL HEIGHT CABINETS, ISLAND WITH LOWER CABINETS
- 11 EXISTING KITCHEN APPLIANCES TO REMAIN
- 12 REINSTALL WASHROOM FIXTURES AND ACCESSORIES SAVED IN REMOVAL
- 13 NEW RANGE HOOD, CUT RANGE HOOD AS REQUIRED FOR NEW SPRINKLER HEAD
- 14 NEW STAINLESS STEEL COUNTER TOP WITH 1PC WATERFALL EDGE, 140MM DEEP WITH 12MM RADIUS, PROVIDE 75X100X6MM LLV STEEL ANGLE WITH 150X150X6MM PLATE AT EACH END LAGGED BOLT TO SOLID WOOD IN WALL AT EACH END, TYP.
- 15 NEW SECURITY MIRROR 438x286mm

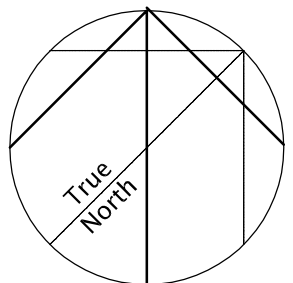


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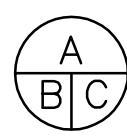
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project title
titre du projet

GRAVENHURST,
CORRECTIONAL SERVICE CANADA
BEAVER CREEK INSTITUTION – MEDIUM
2000 BEAVER CREEK DRIVE

ONTARIO

BLD'G H: KITCHENS AND
WASHROOMS RENOVATIONS

drawing title
titre du dessin

**NEW WORK ENLARGED PLAN
TYPICAL BARRIER FREE**

RANGE C & D

drawn by
dessine par

JSB

designed by
conc par

BW

approved by
approuve par

RN

bid
soumission

JA

project manager
administrateur
de projets

project date
date du projet

2018-04-02

project no.
no. du projet

R.073615.001

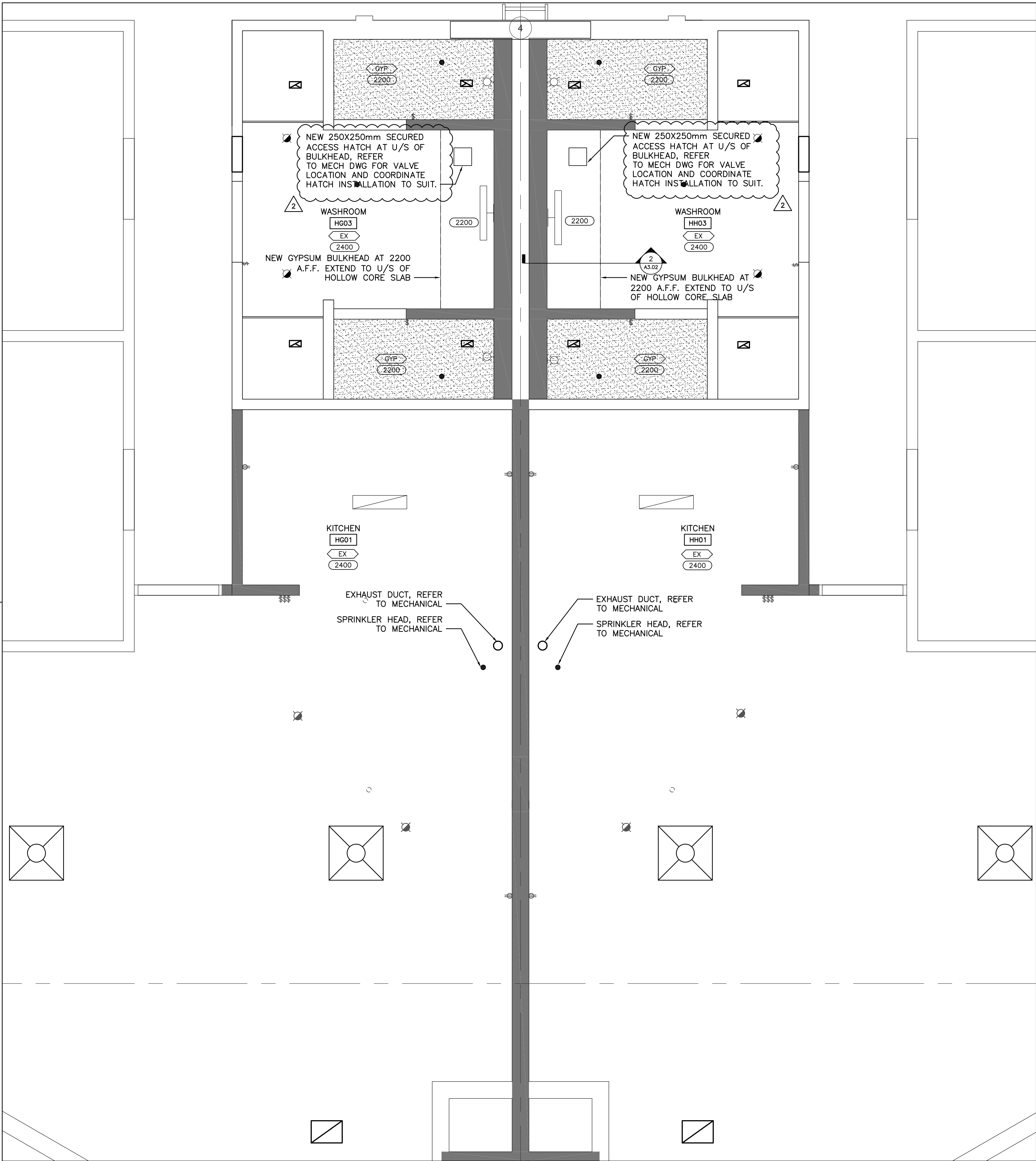
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A2.02

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**ENLARGED TYPICAL BARRIER-FREE RANGE PLAN
NEW WORK**

A2.02 SCALE: 1:25



1 TYPICAL SECOND FLOOR REFLECTED CEILING PLAN
A3.02 SCALE: 1:25

RCP NOTES

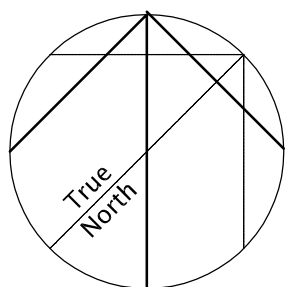
- GENERAL NOTE:
- REPAIR GWB ADJACENT TO DEMOLISHED WALLS AND MAKE GOOD.
 - CUT, PATCH, AND REPAIR CEILING TO ACCOMMODATE NEW DIFFUSERS AND GRILLS. COORDINATE WITH MECH CONTRACTOR FOR LOCATIONS AND DIMENSIONS.
 - ALL CEILING IN CORRIDOR, VESTIBULE, BEDROOM, LIVING ROOM AND KITCHEN TO BE CLEANED, DRY AND REPAINT.
- EXISTING CEILING CONDITIONS:
- GROUND FLOOR - GWB
SECOND FLOOR - HOLLOW CORE CONCRETE

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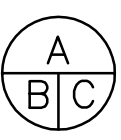


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project title
titre du projet

GRAVENHURST, ONTARIO
CORRECTIONAL SERVICE CANADA
BEAVER CREEK INSTITUTION - MEDIUM
2000 BEAVER CREEK DRIVE

BLD'G H: KITCHENS AND
WASHROOMS RENOVATIONS

drawing title
titre du dessin

**REFLECTED CEILING PLAN
SECOND FLOOR AND SECTION**

drawn by
dessiné par **JSB**

designed by
conc par **BW**

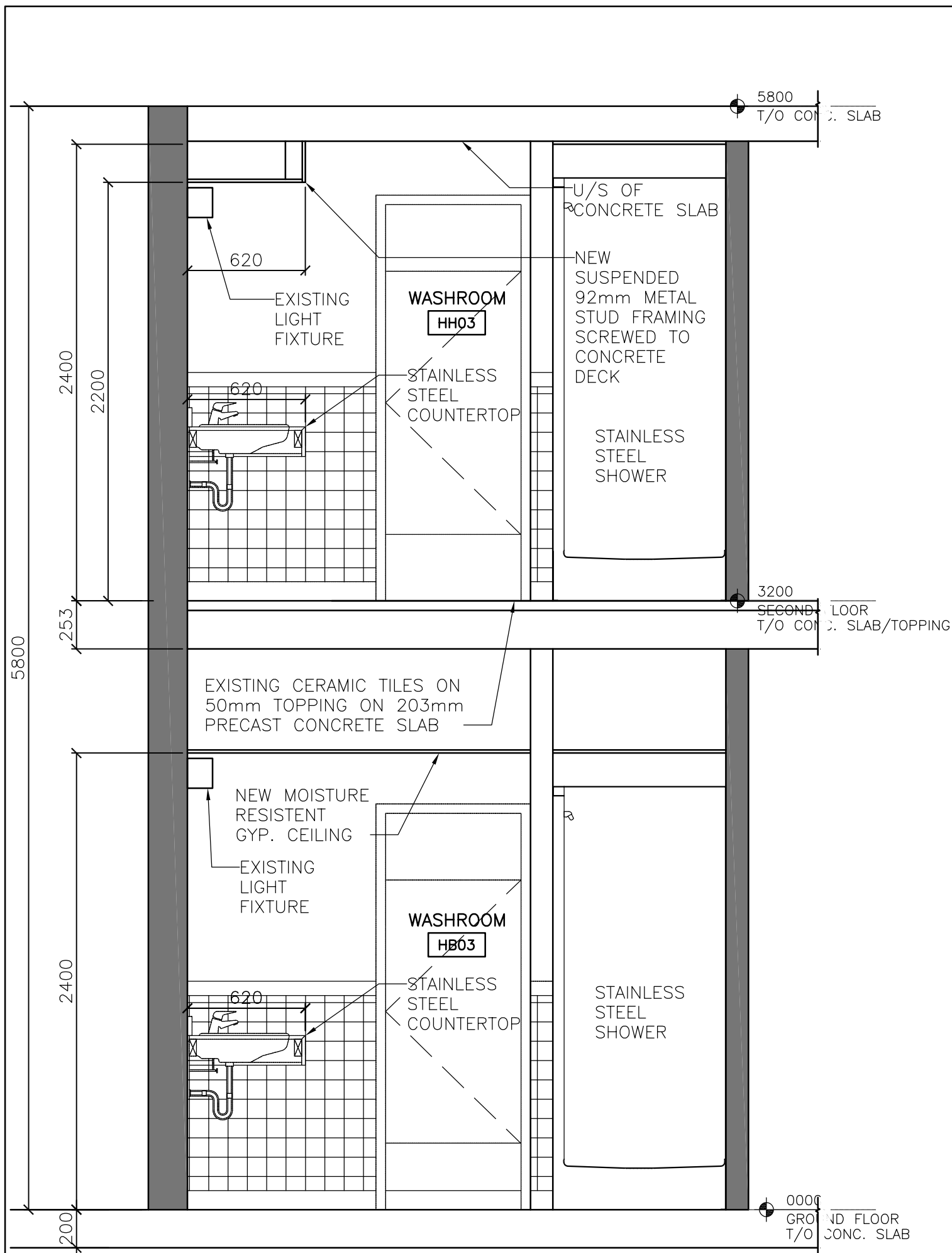
approved by
approuvé par **RN**

bid
soumission **JA** project manager
administrateur de projets

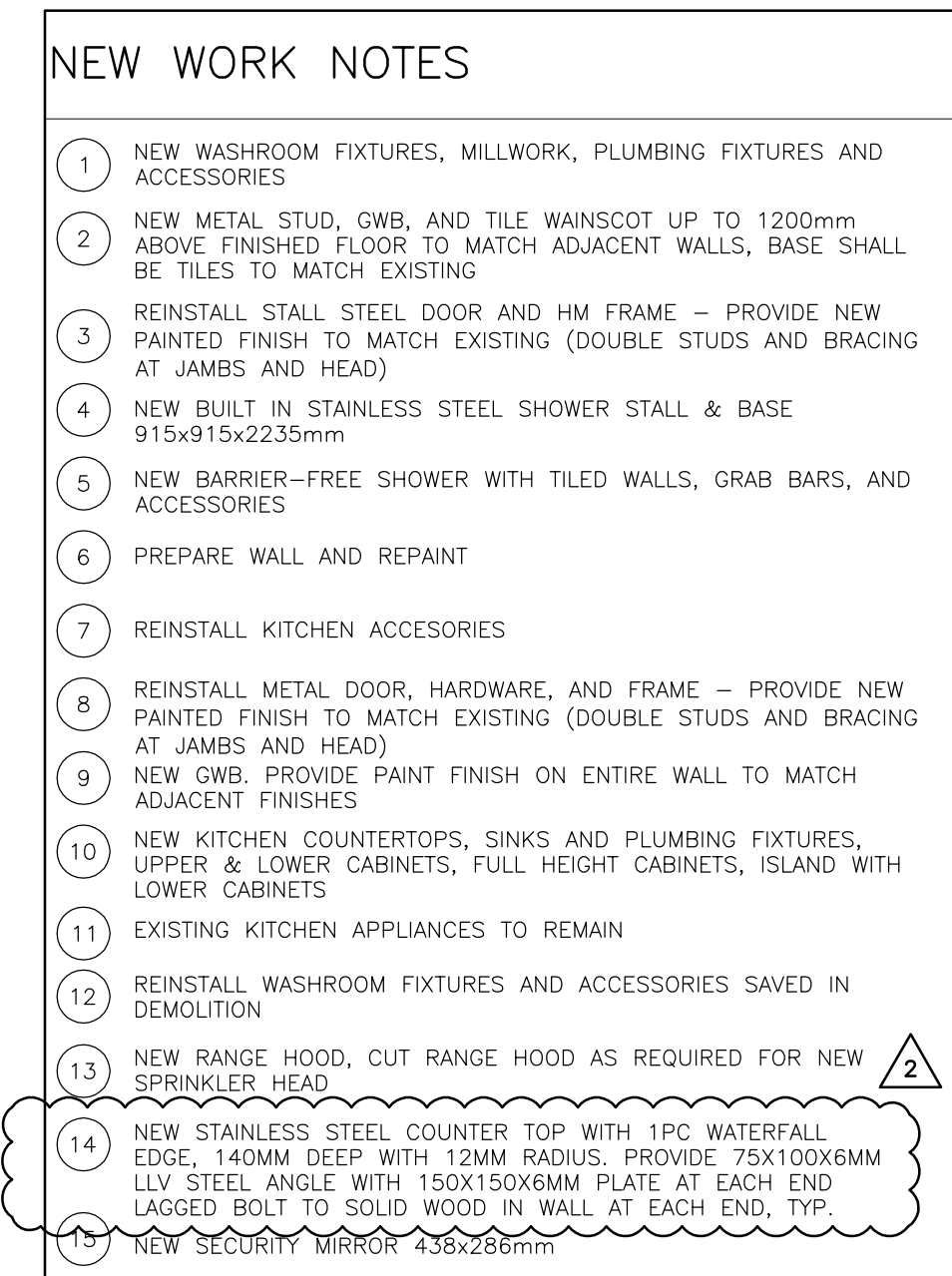
project date
date du projet **2018-04-02**

project no.
no. du projet **R.073615.001**

drawing no.
dessiné no. **A3.02**



2 WASHROOM SECTION
A3.02 SCALE: 1:25



Architectural drawings showing five typical range elevations (A-E) for a kitchen. The drawings include dimensions and callouts for materials and fixtures.

ELEVATION A GROUND FLOOR TYPICAL RANGE

- Dimensions: 2400 (total height), 1200 (height to backsplash), 860 (height to countertop).
- Callouts:
 - 3: TYP. 100x25mm THICK STAINLESS STEEL BACKSPLASH
 - 15: EXISTING LIGHTING FIXTURE, NEW BALLAST AND LAMP REFER TO ELEC DWGS
 - 1: TYP. SANITARY COVER FOR ALL LAV., REFER TO MECH.

ELEVATION B TYPICAL RANGE

- Dimensions: 2235 (total height), 1200 (height to backsplash), 860 (height to countertop).
- Callouts:
 - 3: STAINLESS STEEL CLOSURE PANEL BY MANUFACTURER
 - 8: A4.03 TYP.
 - 2: (pointing to the range body)
 - 4: (pointing to the range body)
 - 14: (pointing to the range body)

ELEVATION C TYPICAL RANGE

- Dimensions: 850 (height to countertop).
- Callouts:
 - 8: A4.03 TYP.
 - 2: (pointing to the range body)
 - 4: (pointing to the range body)
 - 1: (pointing to the range body)

ELEVATION D TYPICAL RANGE

- Dimensions: 2400 (total height), 1200 (height to backsplash), 460 (height to countertop).
- Callouts:
 - 3: (pointing to the range body)

ELEVATION E TYPICAL RANGE

- Dimensions: 1200 (height to backsplash), 460 (height to countertop).
- Callouts:
 - 2: (pointing to the range body)
 - 12: (pointing to the range body)

ELEVATION A SECOND FLOOR TYPICAL RANGE


- Dimensions: 2400 (total height), 2100 (height to backsplash), 1200 (height to backsplash), 860 (height to countertop).
- Callouts:
 - 3: TYP. 100x50mm THICK STAINLESS STEEL BACKSPLASH
 - 15: EXISTING LIGHTING FIXTURE, NEW BALLAST AND LAMP REFER TO ELEC DRAWINGS
 - 1: TYP. SANITARY COVER FOR ALL LAV., REFER TO MECH.
 - 12: (pointing to the range body)
 - 2: (pointing to the range body)
 - 14: (pointing to the range body)
 - SD: (pointing to the range body)

DATE PLOTTED: PLOT SCALE: CAD FILE:

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project title titre du projet	
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BLD'G H: KITCHENS AND
WASHROOMS RENOVATIONS

drawing title	titre du dessin
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WASHROOM ELEVATIONS

drawn by
dessine par JSB

designed by
conc par

approved by approuvé par	RN
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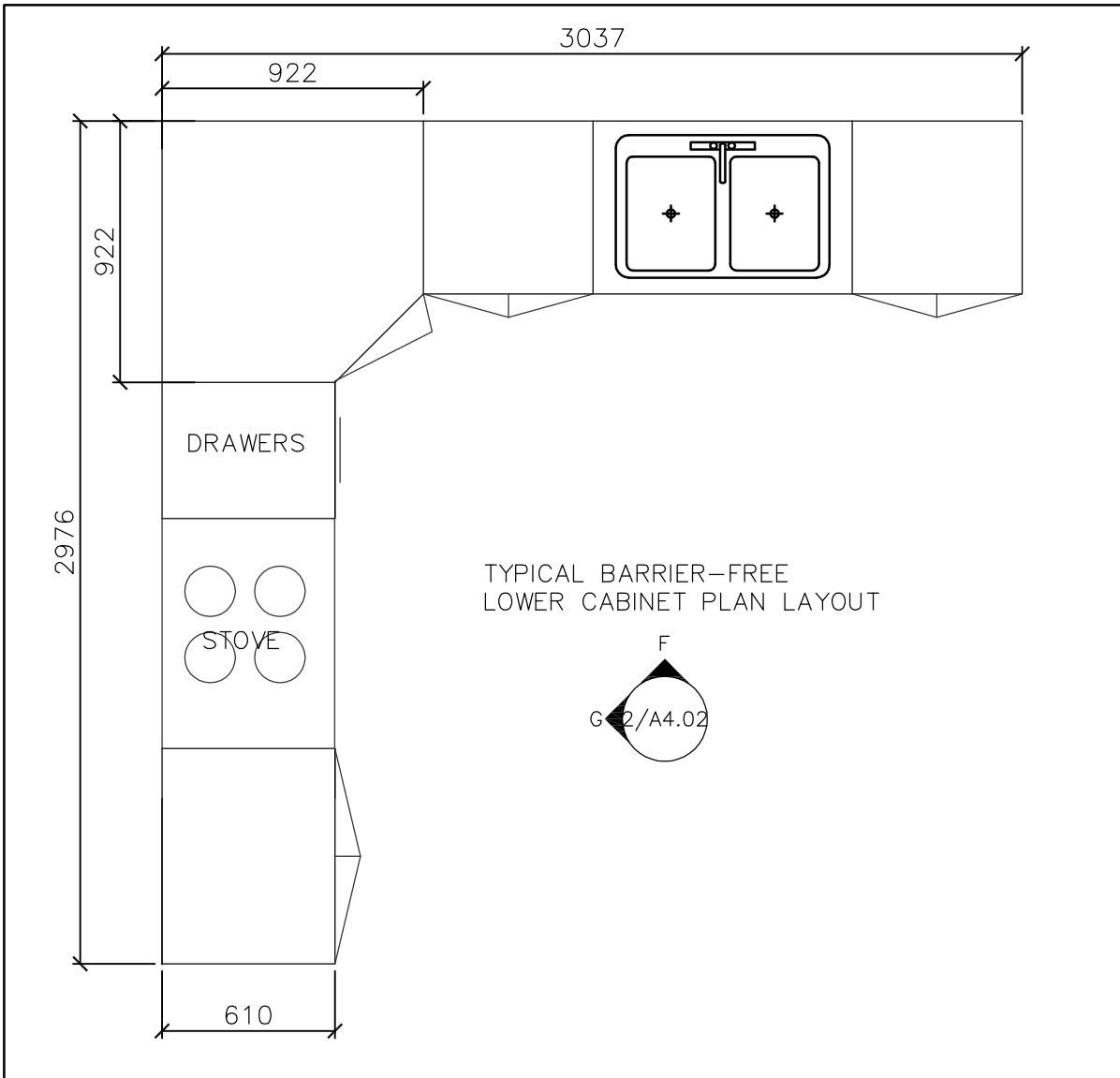
bid		project manager
soumission	JA	administrateur de projets

project date
date du projet 2018-04-02

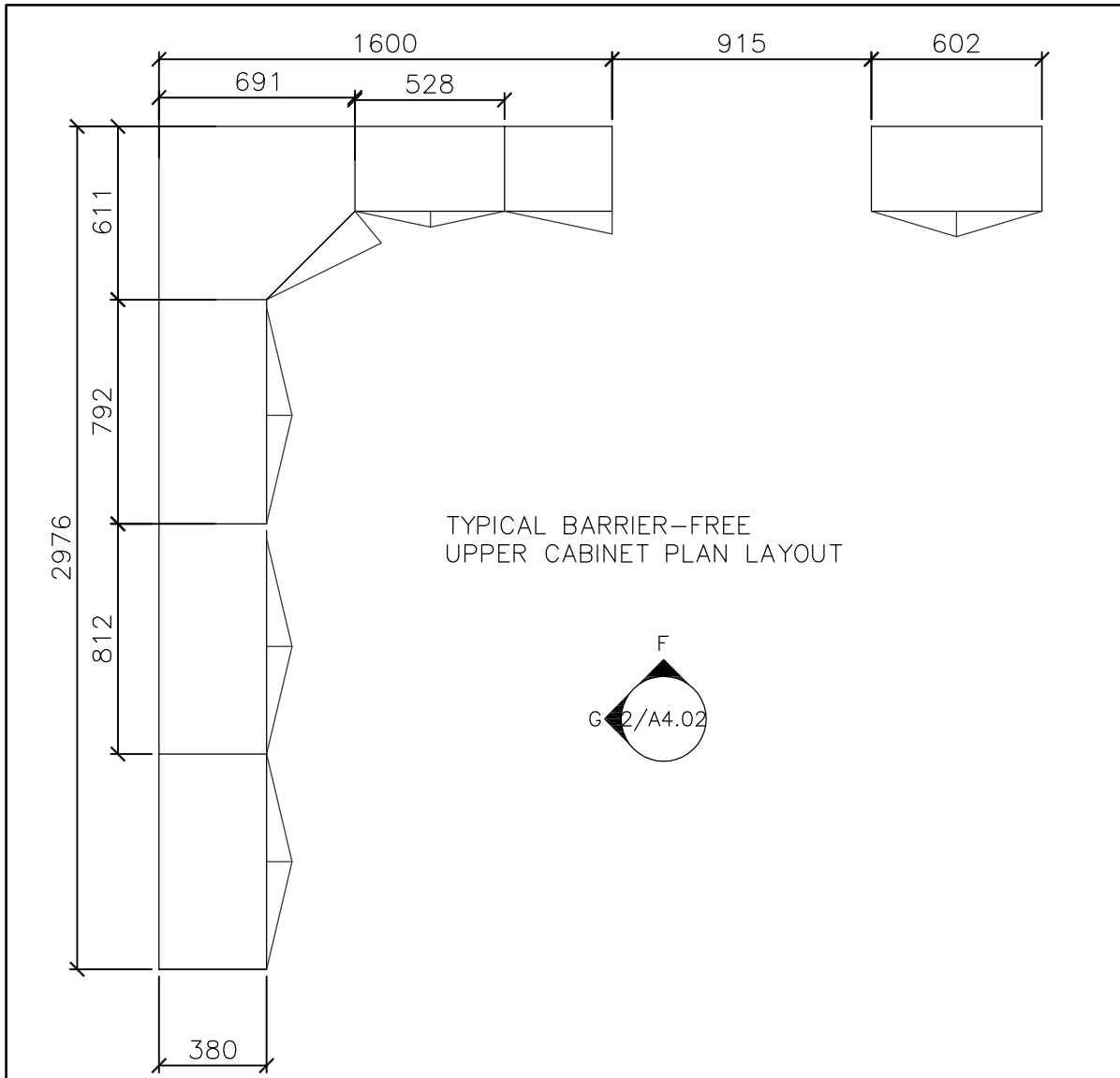
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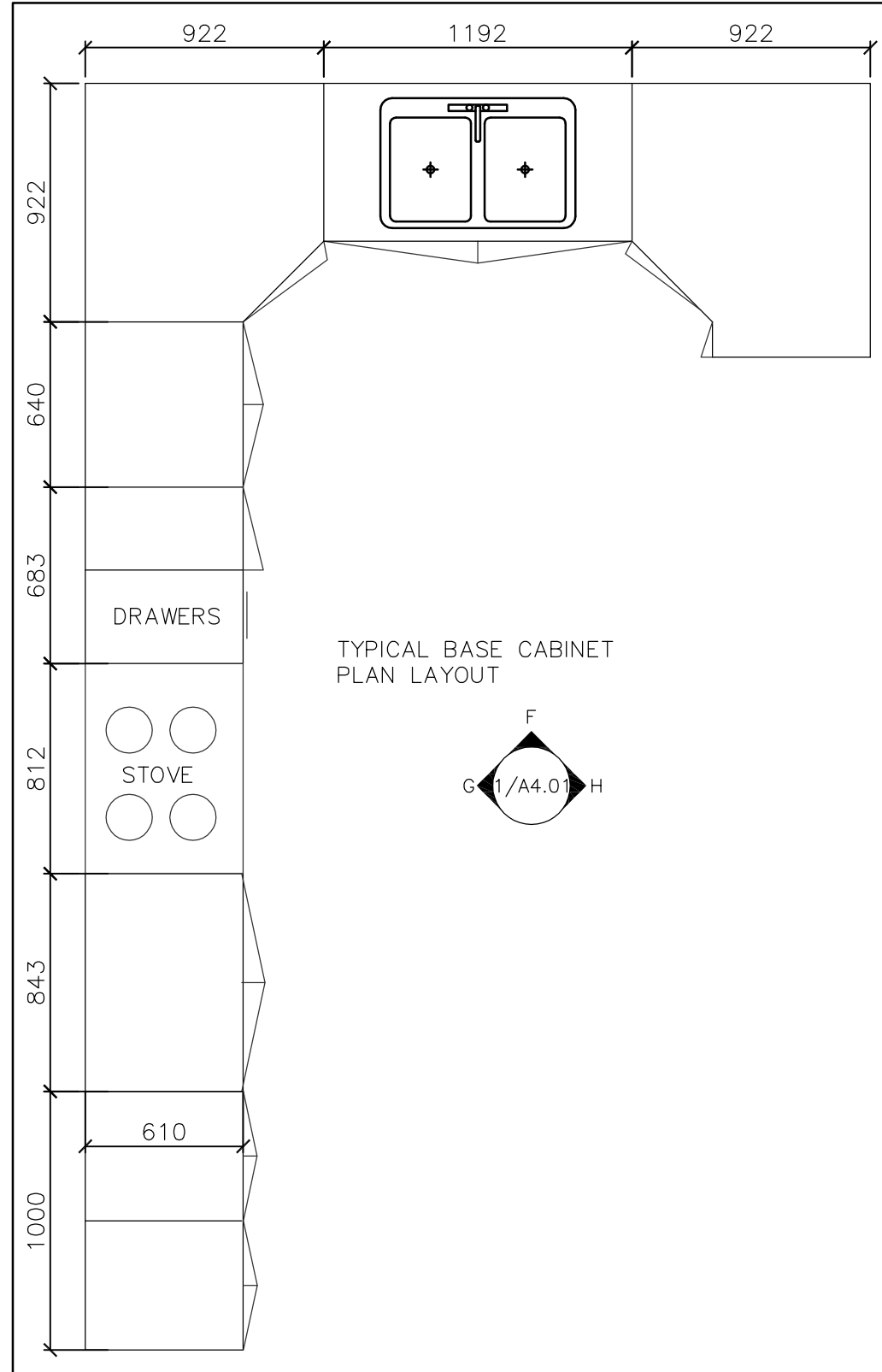
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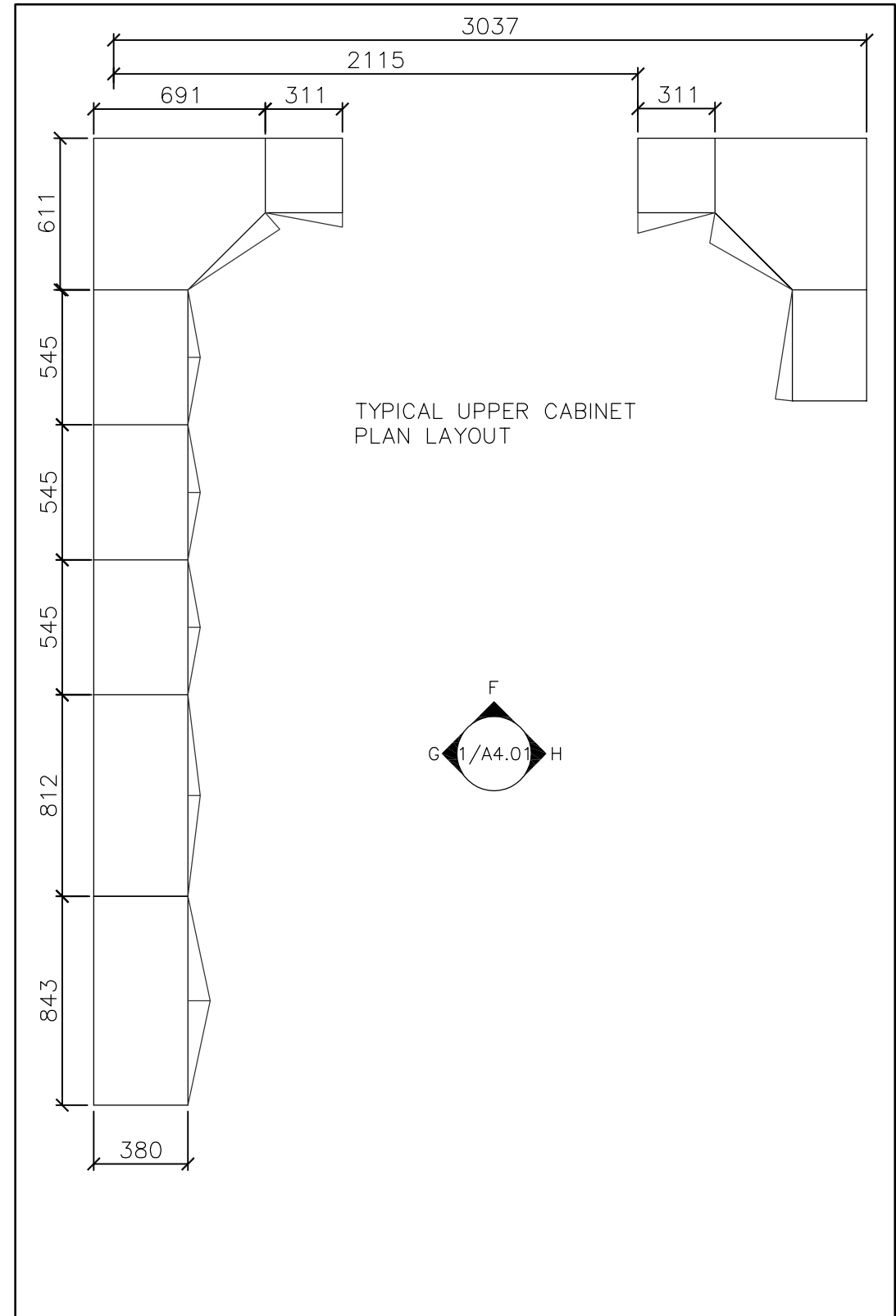
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A4.02 SCALE: 1:25



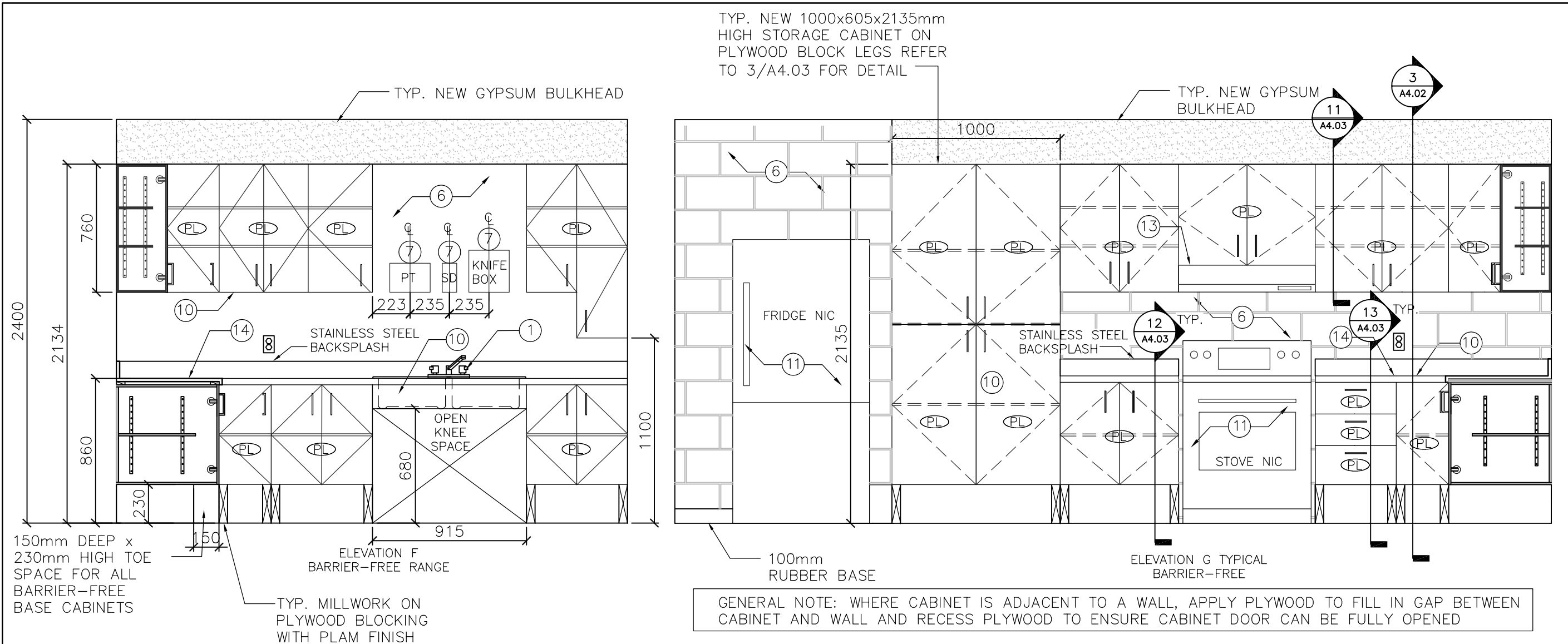
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A4.02 SCALE: 1:25



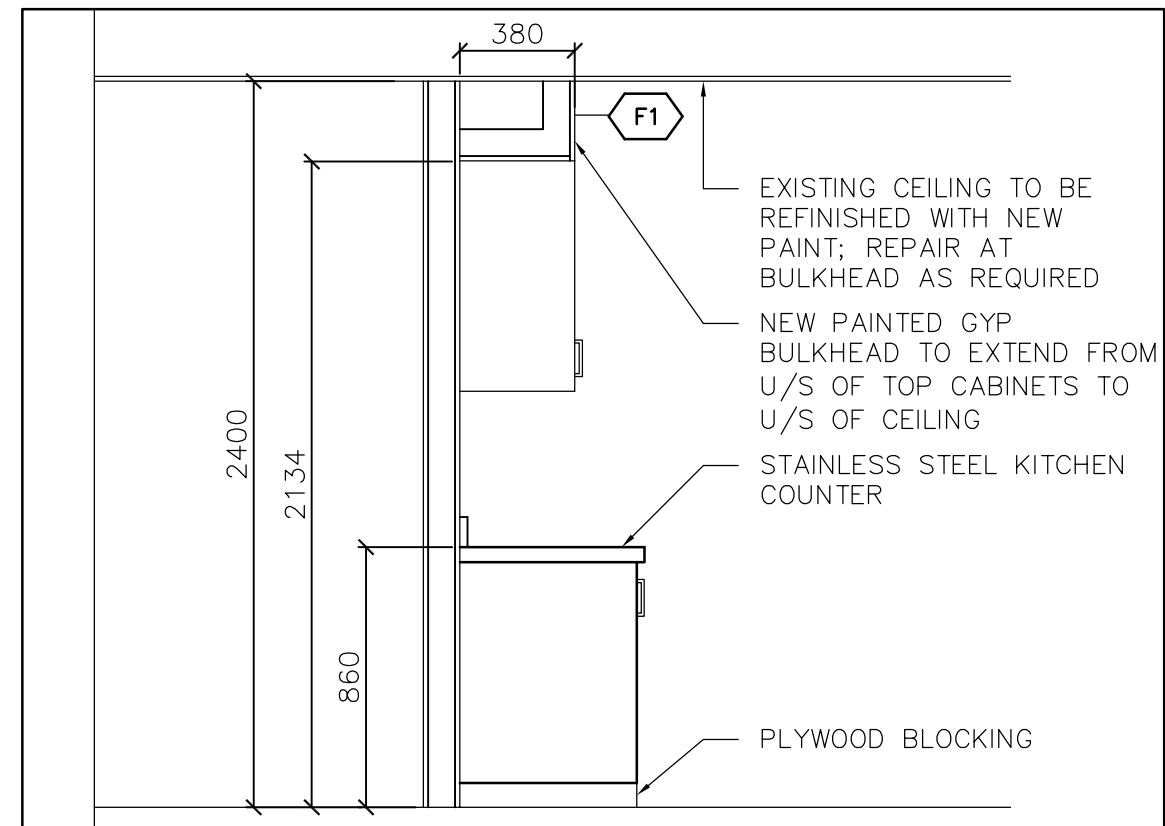
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A4.02 SCALE: 1:25



7 TYPICAL UPPER CABINET LAYOUT
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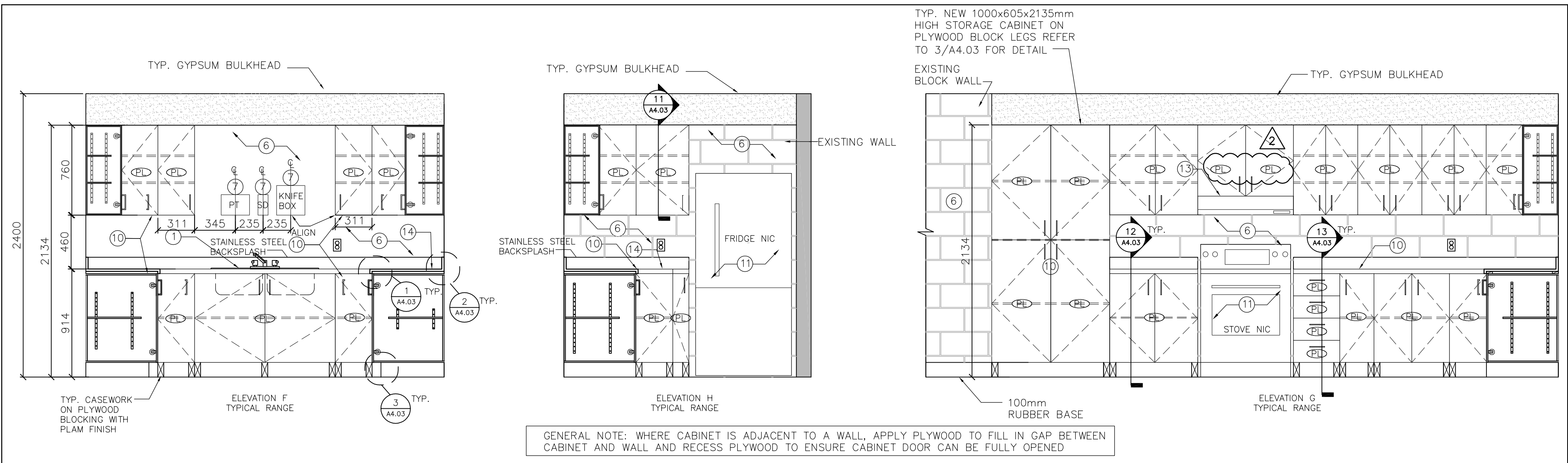


2 TYPICAL BARRIER-FREE RANGE MILLWORK ELEVATIONS
A4.02 SCALE: 1:25



3 TYPICAL BF RANGE MILLWORK SECTION
A4.02 SCALE: 1:25

GENERAL NOTE:
ALL PLYWOOD BLOCKING AT THE BOTTOM OF ALL BASE CABINETS INCLUDING ISLAND WITH CABINETS IN TYPICAL AND BARRIER-FREE RANGES SHALL BE MOISTURE RESISTANT AND FINISHED WITH LAMINATE ON ALL SIDES



1 TYPICAL RANGE MILLWORK ELEVATIONS NEW WORK
A4.01 SCALE: 1:25

NEW WORK NOTES

- NEW WASHROOM FIXTURES, MILLWORK, PLUMBING FIXTURES AND ACCESSORIES
- NEW METAL STUD, GWB, AND TILE WAINSCOT UP TO 1200mm ABOVE FINISHED FLOOR TO MATCH ADJACENT WALLS, BASE SHALL BE TILES TO MATCH EXISTING
- REINSTALL STALL STEEL DOOR AND HM FRAME - PROVIDE NEW PAINTED FINISH TO MATCH EXISTING (DOUBLE STUDS AND BRACING AT JAMBS AND HEAD)
- NEW BUILT IN STAINLESS STEEL SHOWER STALL & BASE 915x915x2235mm
- NEW BARRIER-FREE SHOWER WITH TILED WALLS, GRAB BARS, AND ACCESSORIES
- PREPARE WALL AND REPAINT
- REINSTALL KITCHEN ACCESSORIES
- REINSTALL METAL DOOR, HARDWARE, AND FRAME - PROVIDE NEW PAINTED FINISH TO MATCH EXISTING (DOUBLE STUDS AND BRACING AT JAMBS AND HEAD)
- NEW GWB. PROVIDE PAINT FINISH ON ENTIRE WALL TO MATCH ADJACENT FINISHES
- NEW KITCHEN COUNTERTOPS, SINKS AND PLUMBING FIXTURES, UPPER & LOWER CABINETS, FULL HEIGHT CABINETS, ISLAND WITH LOWER CABINETS
- EXISTING KITCHEN APPLIANCES TO REMAIN
- REINSTALL WASHROOM FIXTURES AND ACCESSORIES SAVED IN DEMOLITION
- NEW RANGEHOOD
- NEW STAINLESS STEEL COUNTER TOP
- NEW SECURITY MIRROR 438x286mm

DIALOG™

stamp

05		
04		
03	ISSUED FOR AMENDMENT NO 2	2018-06-28
02	ISSUED FOR AMENDMENT NO 1	2018-06-20
01	ISSUED FOR BID	2018-04-02

revision		date
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CORRECTIONAL SERVICE CANADA
BEAVER CREEK INSTITUTION - MEDIUM
2000 BEAVER CREEK DRIVE

BLD'G H: KITCHENS AND
WASHROOMS RENOVATIONS

drawing title
titre du dessin

MILLWORK ELEVATIONS

drawn by
dessiné par

JSB

designed by
conc par

BW

approved by
approuvé par

RN

bid
soutmission

JA

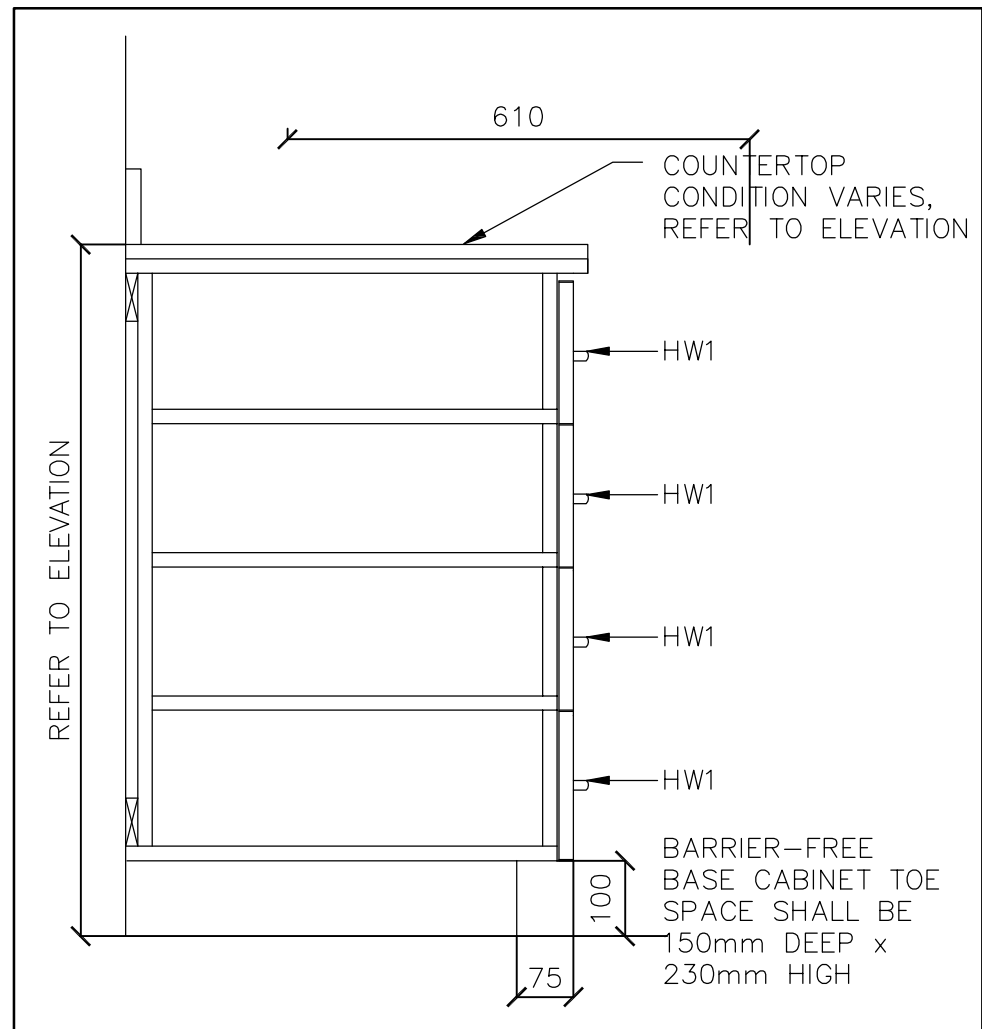
project manager
administrateur
de projets

project date
date du projet
2018-04-02

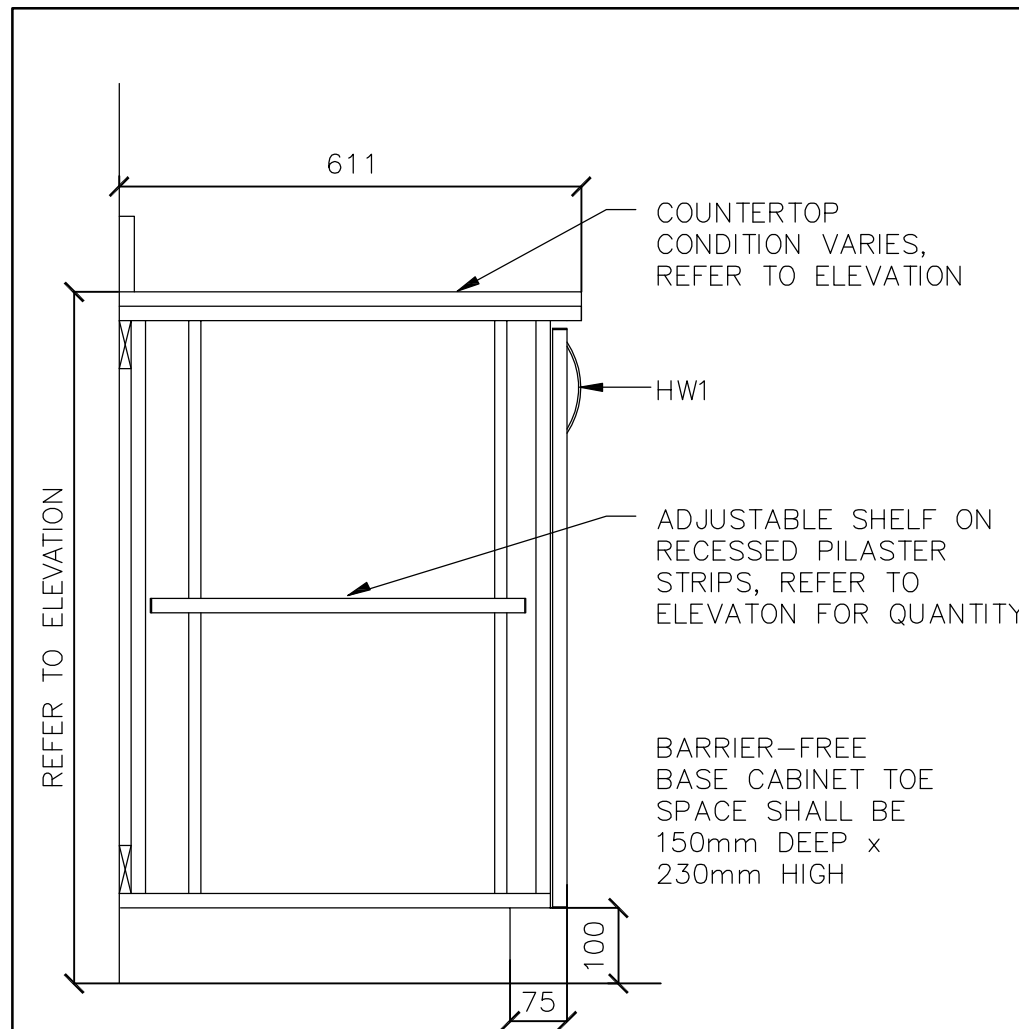
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R.073615.001

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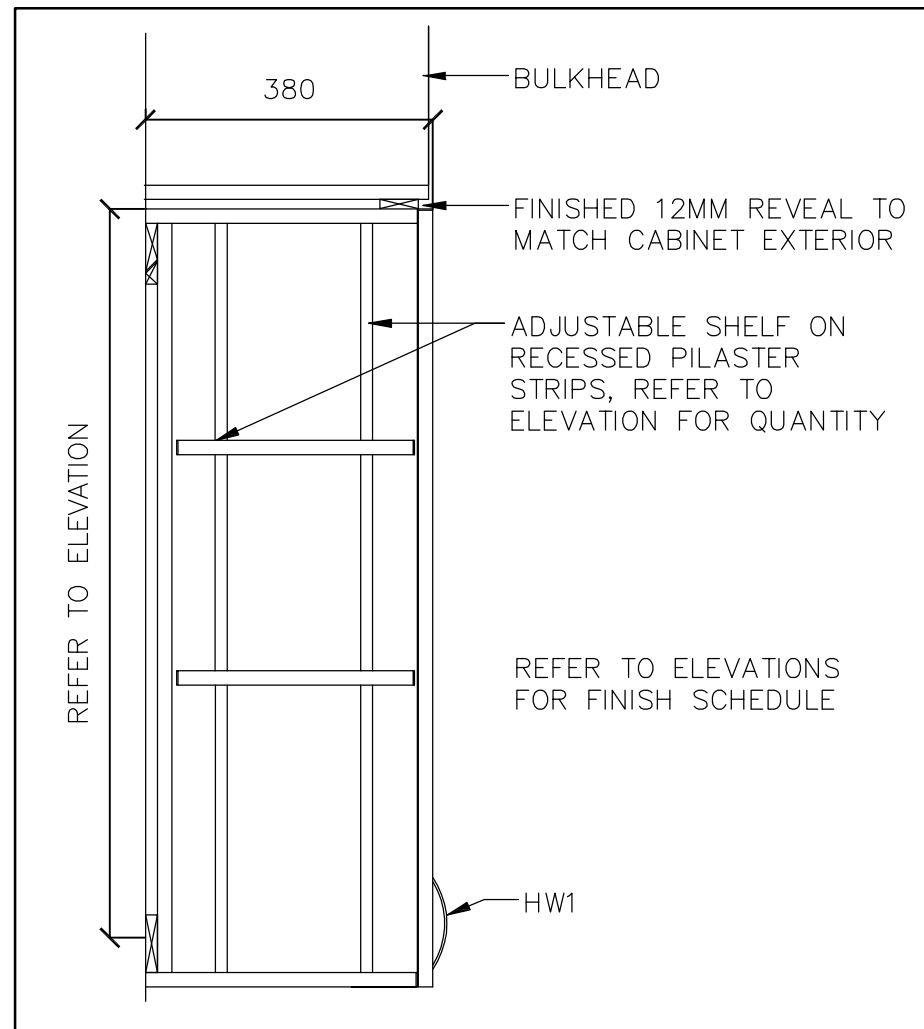
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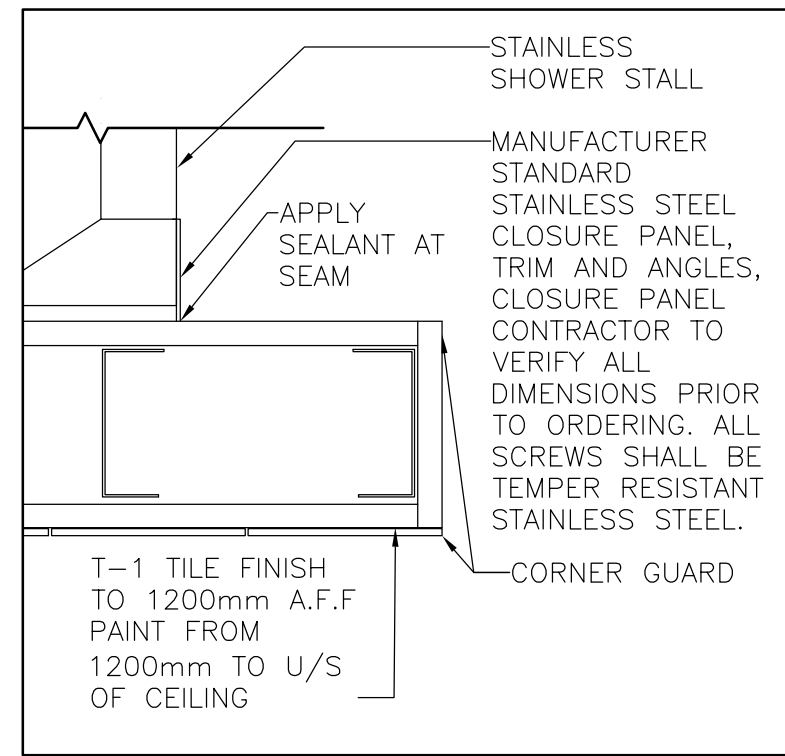
13 4-DRAWER BASE CABINET
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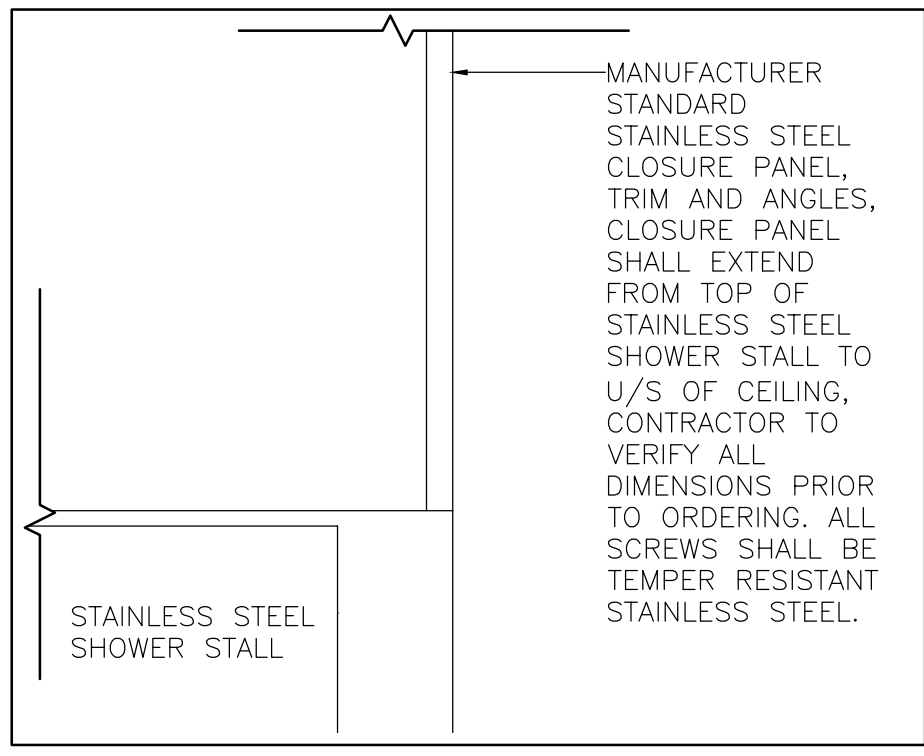
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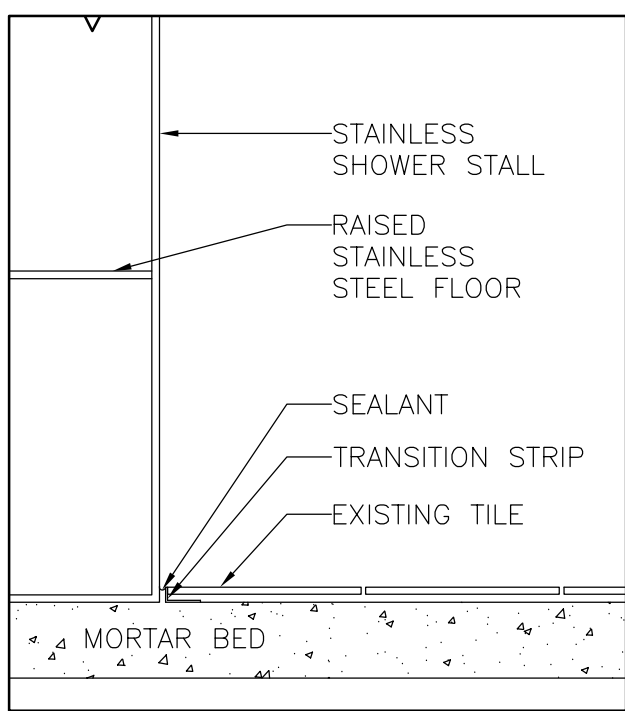
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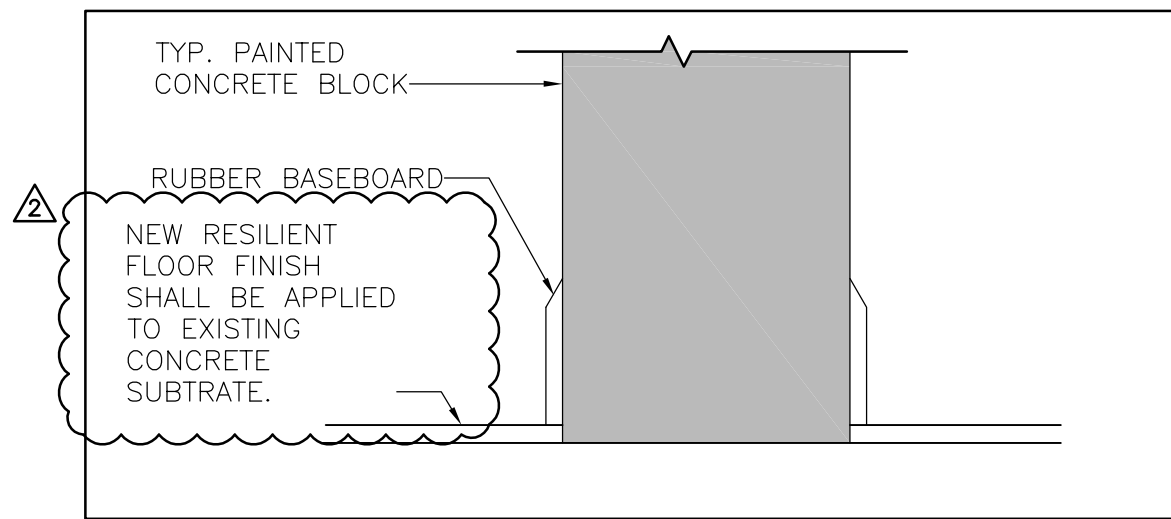
9 PLAN VIEW STAINLESS SHOWER AT WALL
A4.03 SCALE: 1:5



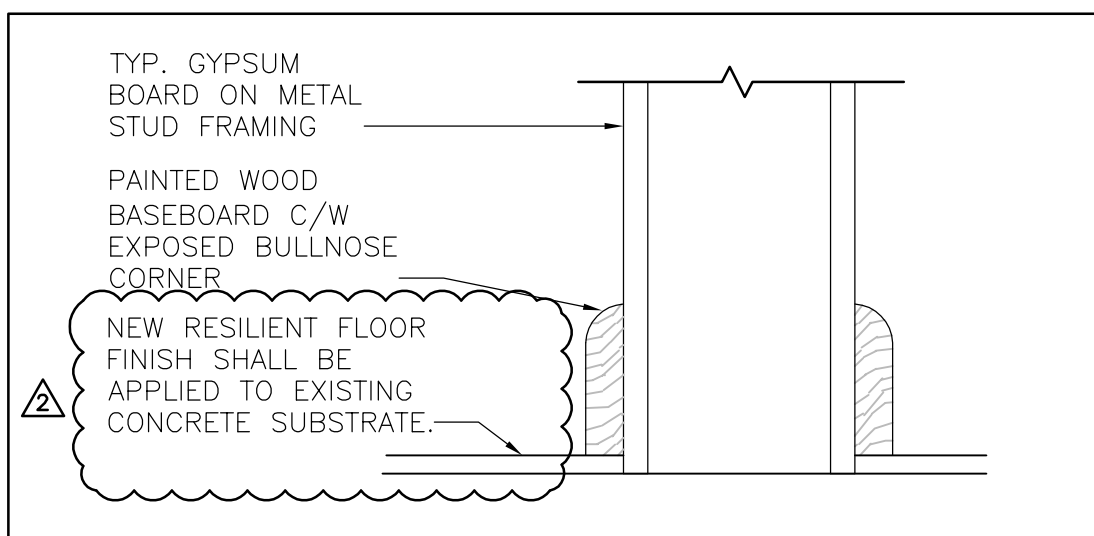
8 SECTION VIEW SS SHOWER STALL AT BULKHEAD
A4.03 SCALE: 1:5



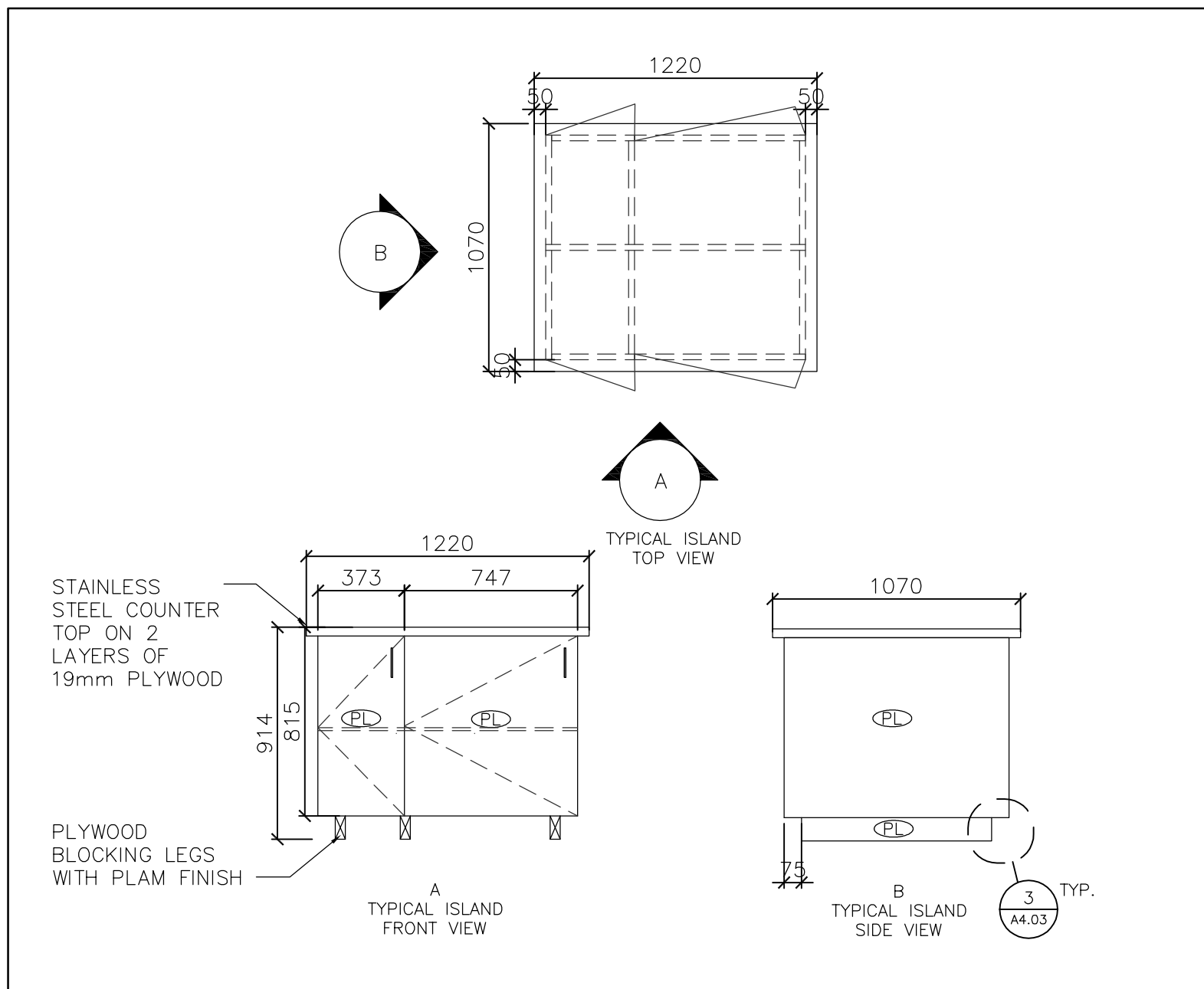
10 FLOOR TILE @ SHOWER
A4.03 SCALE: 1:5



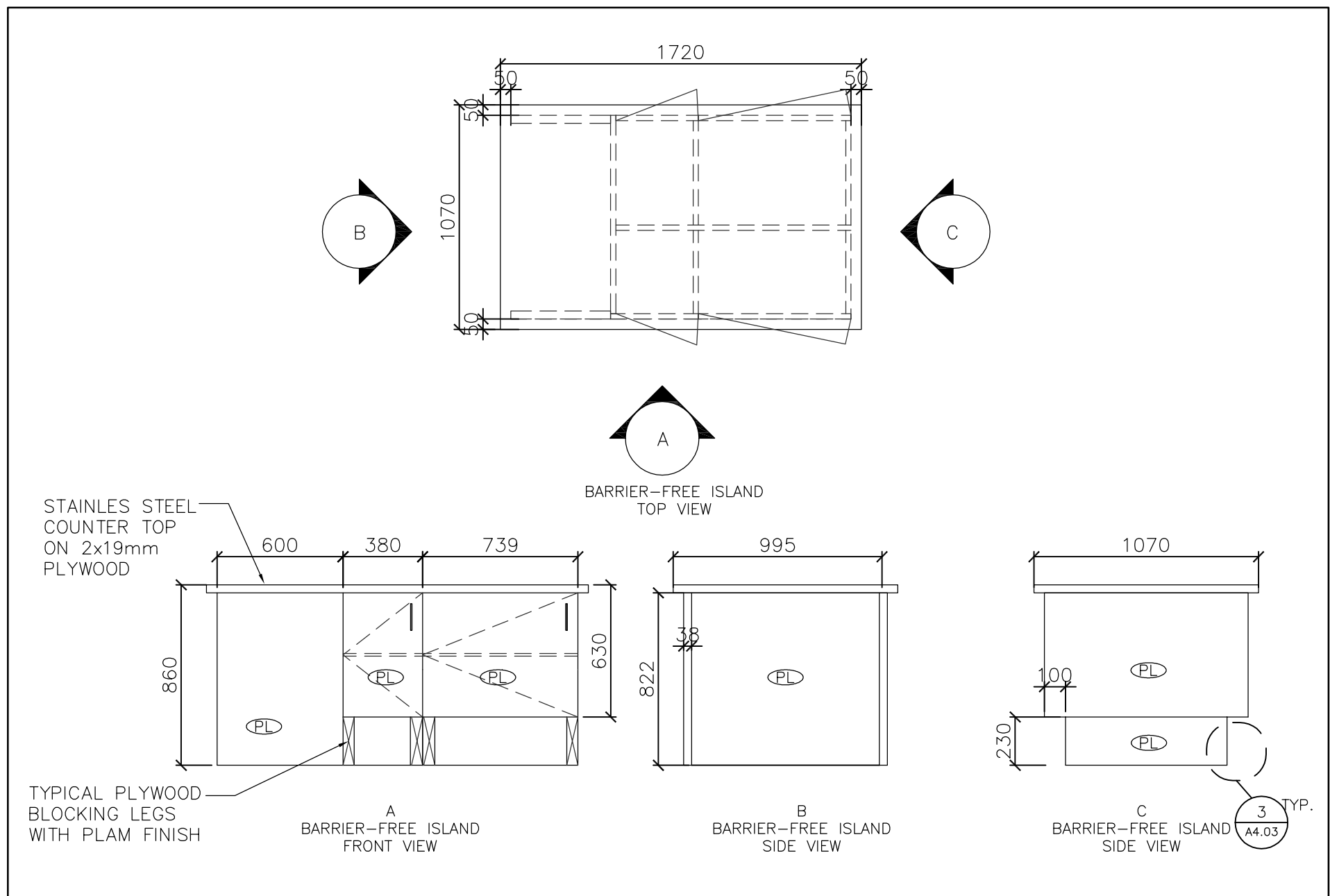
7 RUBBER BASEBOARD DETAIL
A4.03 SCALE: 1:5



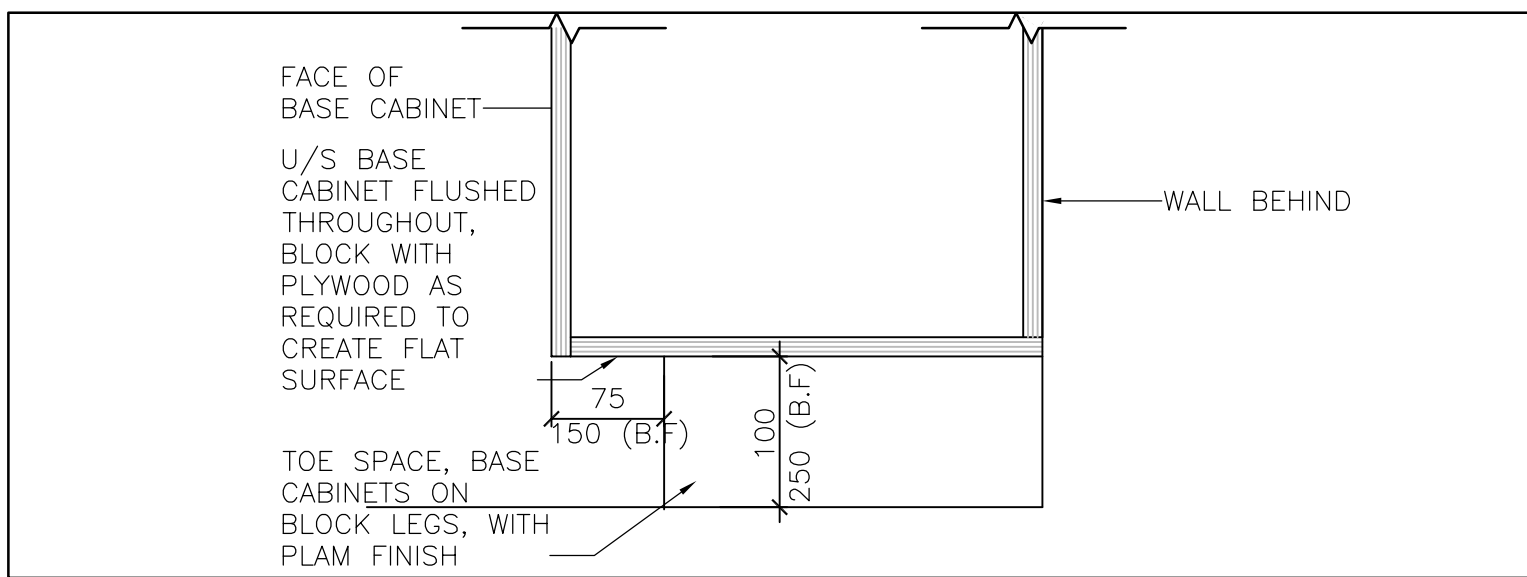
6 WOOD BASEBOARD DETAIL
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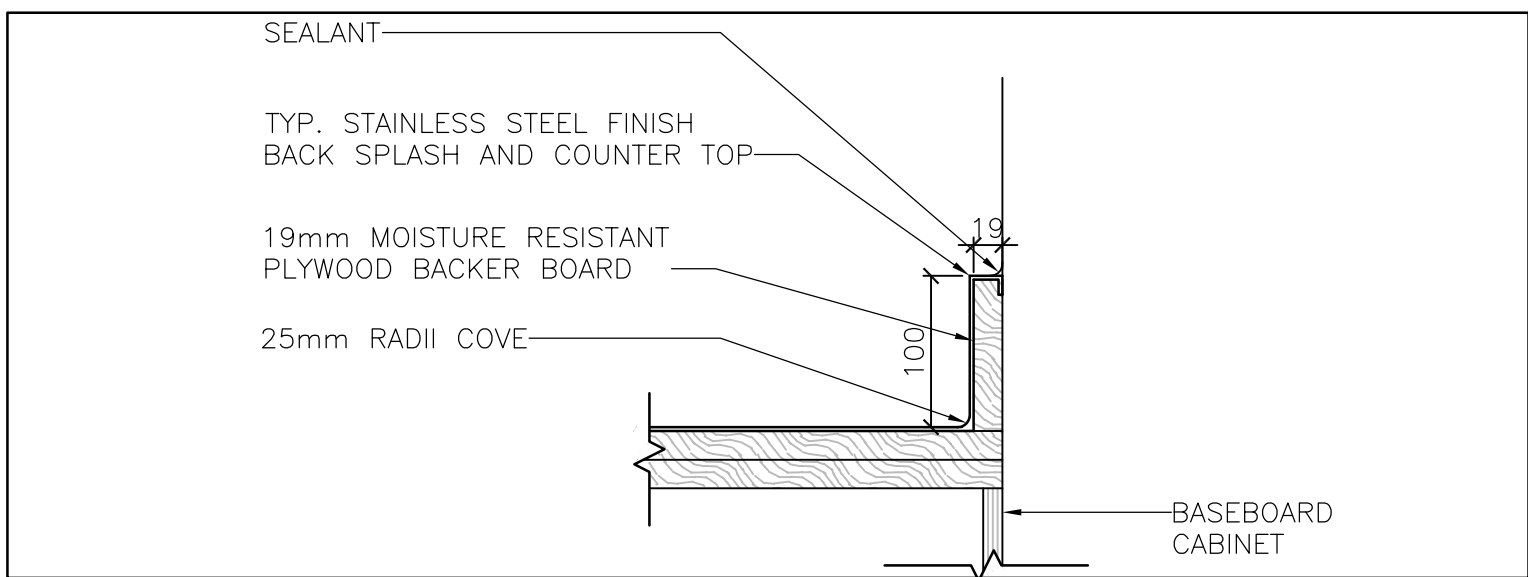
5 TYPICAL ISLAND WITH CABINETS
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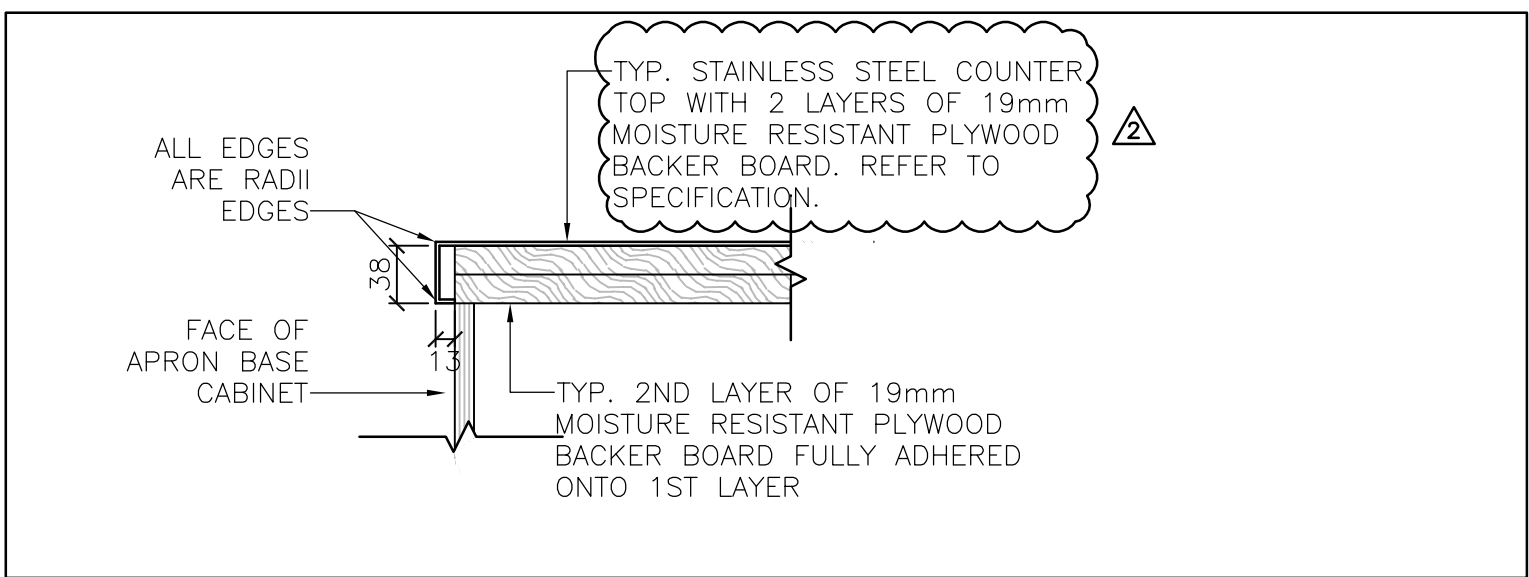
4 BARRIER-FREE ISLAND WITH CABINETS
A4.03 SCALE: 1:5



3 CABINET WOOD BLOCKING LEGS
A4.03 SCALE: 1:5



2 STAINLESS STEEL BACKSPLASH DETAIL
A4.03 SCALE: 1:5



1 STAINLESS STEEL COUNTERTOP DETAIL
A4.03 SCALE: 1:5

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02	ISSUED FOR AMENDMENT NO 2	2018-06-28
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revision		date

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GRAVENHURST,
CORRECTIONAL SERVICE CANADA
BEAVER CREEK INSTITUTION - MEDIUM
2000 BEAVER CREEK DRIVE

BLD'G H: KITCHENS AND
WASHROOMS RENOVATIONS

drawing title
titre du dessin

MILLWORK AND DETAILS

drawn by
dessiné par JSB

designed by
conc par BW

approved by
approuvé par RN

bid
soumission JA

project date
date du projet 2018-04-02

project no.
no. du projet R.073615.001

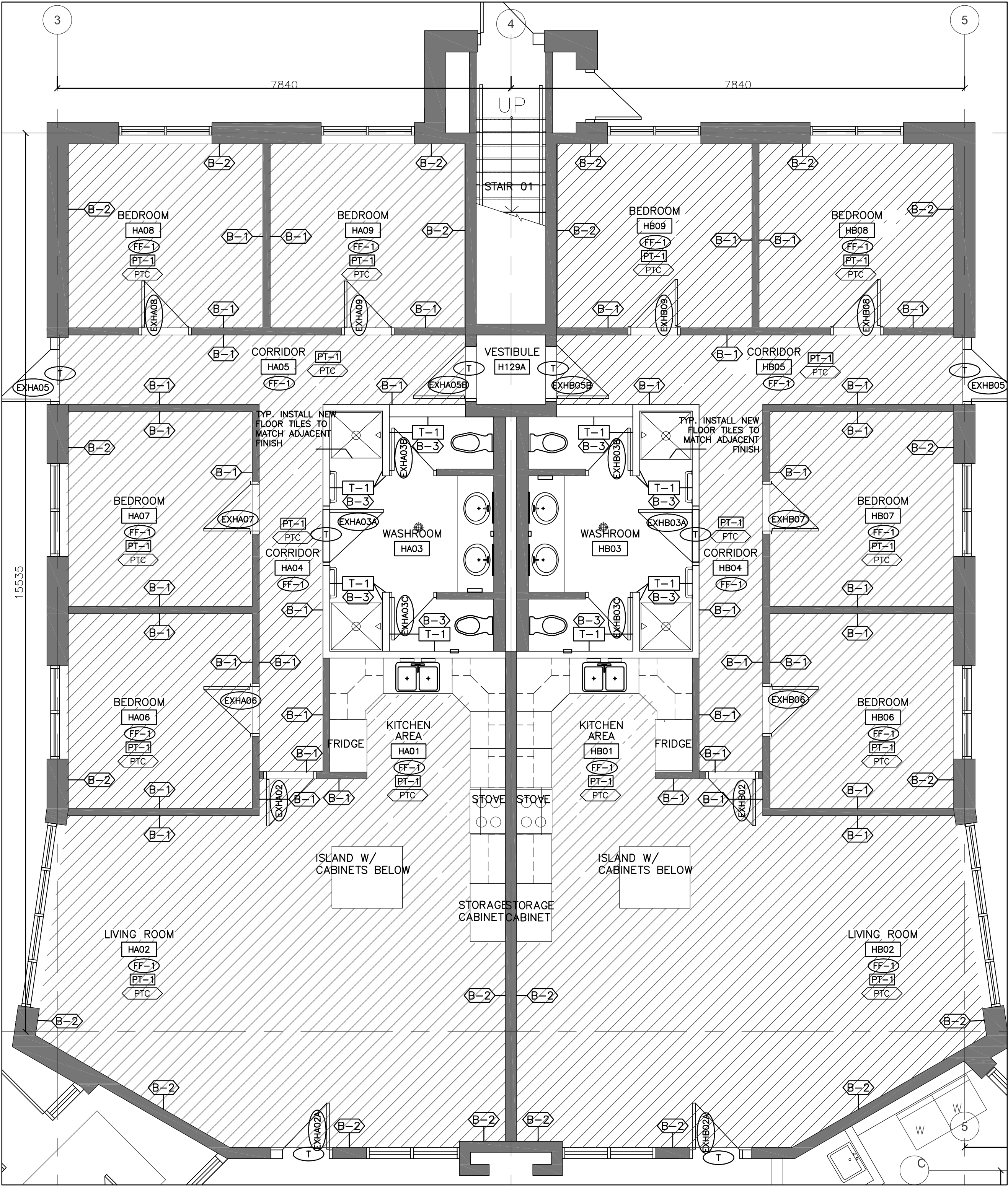
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dessiné no. A4.03

WALL FINISH SCHEDULE	
<div>PT-1</div>	PAIN 1: ALL WALLS TO BE PAINTED UNLESS NOTED OTHERWISE. COLOURS TO BE SELECTED BY THE DEPARTMENTAL REPRESENTATIVE
<div>T-1</div>	TILE 1: TILE UP TO 1200mm A.F.F. TO MATCH EXISTING
<div>T-2</div>	TILE 2: TO BE SELECTED BY THE DEPARTMENTAL REPRESENTATIVE
NOTE: ALL PAINT IN WASHROOM SHALL BE WATER RESISTANT. CONTRACTORS SHALL SUBMIT WIDE RANGE OF SAMPLES FOR SELECTION BY THE DEPARTMENTAL REPRESENTATIVE.	

WALL SCHEDULE	
<div>B-1</div>	NEW 100mm WOOD BASE CAULK AT ALL TOP AND BOTTOM JOINTS
<div>B-2</div>	NEW 100mm RUBBER BASE
<div>B-3</div>	NEW COVE TILE BASE TO MATCH EXISTING CAULK AT ALL TOP AND BOTTOM JOINTS
<div>B-4</div>	NEW 100mm COVE TILE BASE AT BARRIER-FREE SHOWERS

FLOOR FINISH SCHEDULE	
<div>FF-1</div>	NEW RESILIENT SHEET FLOORING SHALL BE APPLIED TO EXISTING CONCRETE SUBSTRATE. CONTRACTOR SHALL MECHANICALLY REMOVE OR CHEMICALLY STRIP ALL ADHESIVES FROM THE EXISTING CONCRETE SUBSTRATE AND SHALL FLUSH PATCH ANY DAMAGED AREAS IN ORDER TO PROVIDE AN ACCEPTABLE SUBSTRATE. CONTRACTOR SHALL PREPARE EXISTING CONCRETE FLOOR SLAB TO ACCEPT NEW SHEET VINYL FLOORING IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
<div>FF-2</div>	NEW 100x100mm FLOOR TILE COLOUR TO BE SELECTED BY DEPARTMENTAL REPRESENTATIVE
<div>T</div>	NEW TRANSITION STRIP
NOTE: FLOORING COLOURS TO BE SELECTED BY DEPARTMENTAL REPRESENTATIVE CONTRACTORS SHALL SUBMIT WIDE RANGE OF SAMPLES FOR SELECTION BY THE DEPARTMENTAL REPRESENTATIVE.	

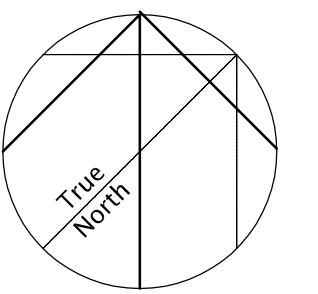
FINISHES GENERAL NOTE	
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1 FLOOR FINISH TYPICAL RANGE A,B,E,F,G,H,J,K,L,M
A8.01 SCALE: 1:50



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<div>C</div>	drawing no. — where detailed dessin no. — où détaillé

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CORRECTIONAL SERVICE CANADA
BEAVER CREEK INSTITUTION — MEDIUM
2000 BEAVER CREEK DRIVE
ONTARIO

BLD'G H: KITCHENS AND
WASHROOMS RENOVATIONS

drawing title
titre du dessin

FINISHES
TYPICAL RANGE
A,B,E,F,G,H,J,K,L,M

drawn by
dessiné par
JSB

designed by
conc par
BW

approved by
approuvé par
RN

bid
soumission
JA

project manager
administrateur
de projets

project date
date du projet
2018-04-02

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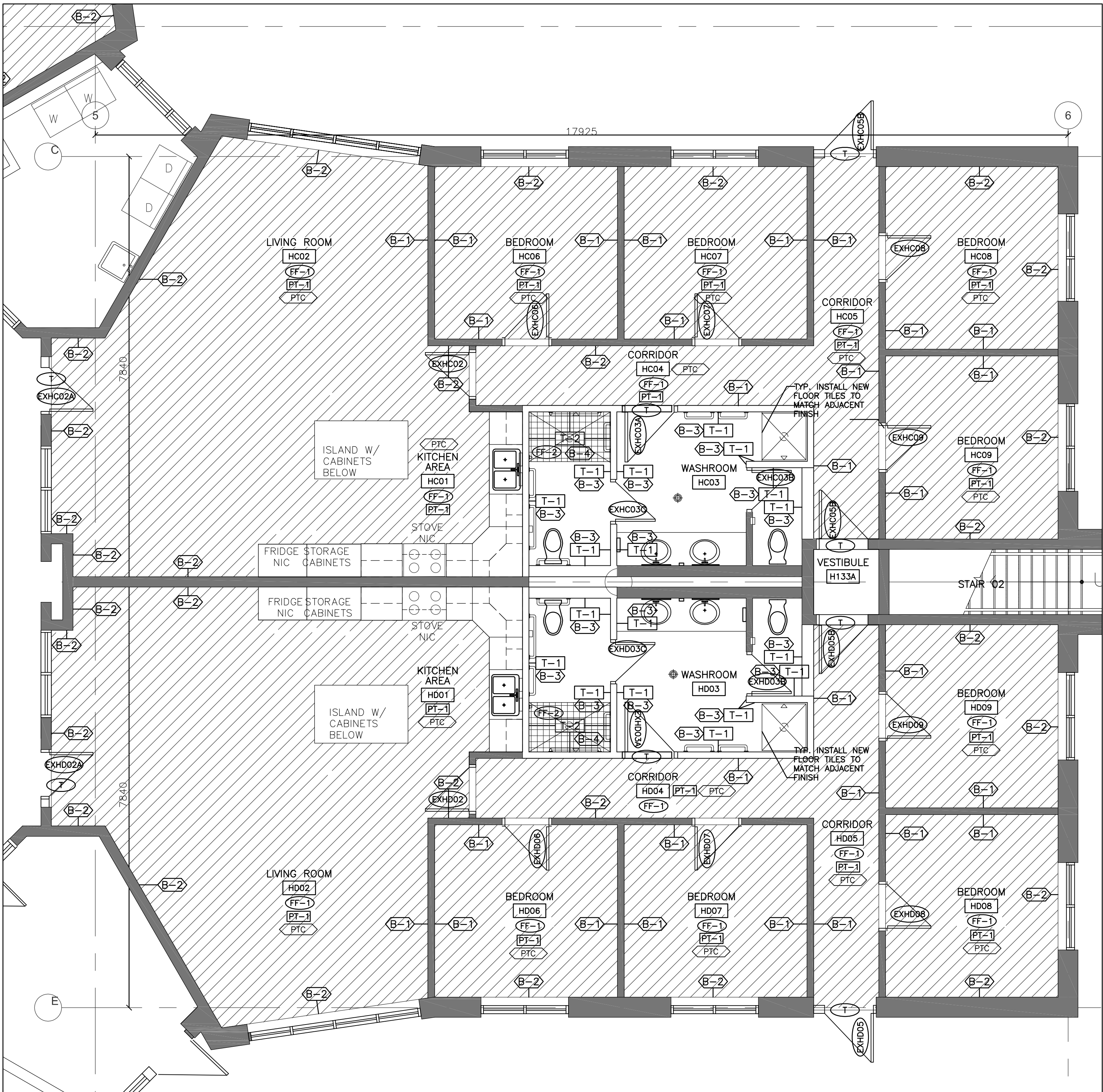
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dessiné no.
A8.01

WALL FINISH SCHEDULE	
PT-1	PAIN 1: ALL WALLS TO BE PAINTED UNLESS NOTED OTHERWISE, COLOURS TO BE SELECTED BY THE DEPARTMENTAL REPRESENTATIVE
T-1	TILE 1: TILE UP TO 1200mm A.F.F. TO MATCH EXISTING
T-2	TILE 2: TO BE SELECTED BY THE DEPARTMENTAL REPRESENTATIVE
NOTE: ALL PAINT IN WASHROOM SHALL BE WATER RESISTANT. CONTRACTORS SHALL SUBMIT WIDE RANGE OF SAMPLES FOR SELECTION BY THE DEPARTMENTAL REPRESENTATIVE.	

WALL SCHEDULE	
B-1	NEW 100mm WOOD BASE CAULK AT ALL TOP AND BOTTOM JOINTS
B-2	NEW 100mm RUBBER BASE
B-3	NEW COVE TILE BASE TO MATCH EXISTING CAULK AT ALL TOP AND BOTTOM JOINTS
B-4	NEW 100mm COVE TILE BASE AT BARRIER-FREE SHOWERS

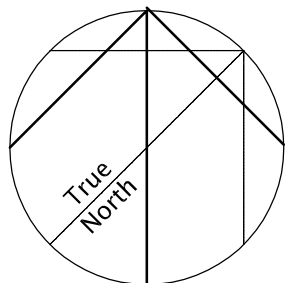
FLOOR FINISH SCHEDULE	
FF-1	NEW RESILIENT SHEET FLOORING SHALL BE APPLIED TO EXISTING CONCRETE SUBSTRATE. CONTRACTOR SHALL MECHANICALLY REMOVE OR CHEMICALLY STRIP ALL ADHESIVES FROM THE EXISTING CONCRETE SUBSTRATE AND SHALL FLUSH PATCH ANY DAMAGED AREAS IN ORDER TO PROVIDE AN ACCEPTABLE SUBSTRATE. CONTRACTOR SHALL PREPARE EXISTING CONCRETE FLOOR SLAB TO ACCEPT NEW SHEET VINYL FLOORING IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
FF-2	NEW 100x100mm FLOOR TILE
T	COLOUR TO BE SELECTED BY DEPARTMENTAL REPRESENTATIVE
T	NEW TRANSITION STRIP
NOTE: FLOORING COLOURS TO BE SELECTED BY DEPARTMENTAL REPRESENTATIVE. CONTRACTORS SHALL SUBMIT WIDE RANGE OF SAMPLES FOR SELECTION BY THE DEPARTMENTAL REPRESENTATIVE.	

FINISHES GENERAL NOTE	
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1 FLOOR FINISH TYPICAL RANGE C & D
A8.02 SCALE: 1:50

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BEAVER CREEK INSTITUTION - MEDIUM
2000 BEAVER CREEK DRIVE

ONTARIO

BLD'G H: KITCHENS AND
WASHROOMS RENOVATIONS

drawing title
titre du dessin

FINISHES
TYPICAL RANGE
C & D

drawn by
dessiné par JSB

designed by
conçu par BW

approved by
approuvé par RN

bid
soumission JA

project manager
administrateur
de projets

project date
date du projet 2018-04-02

project no.
no. du projet R.073615.001

drawing no.
dessiné no. A8.02