

ADDENDUM NUMBER: TWO

ISSUED BY: SEPW Architecture Inc.
109 – 3725 Pasqua St., Regina, SK. S4S 6W8
PH. (306) 569-2255

**PROJECT: INTERIOR FIT-UP
REGINA, SASKATCHEWAN**

This Addendum forms part of the Contract Documents and amends the original Drawings and Specifications dated 2016-03-11, previous Addenda if applicable and as noted below. This Addendum consists of 3 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
12 21 00	Roller Shades	3	2016-05-19

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

Dwg. No.	Title	Date of Issue
AR-1	DEMOLITION PLAN – PARTIAL MAIN FLOOR RM. 151	2016-05-19
AR-2	GRID LINE DIMENSIONS	2016-05-19

A-2-1 REF. SECTION 01 14 00 – WORK RESTRICTIONS

- .1 ADD 1.1.4: “Renovation of this building in its entirety will be conducted through two separate contracts; individual contract schedules may overlap.”

A-2-2 REF. SECTION 01 52 00 – CONSTRUCTION FACILITIES

- .1 ADD 1.3.6: “Contractor laydown, portable washrooms and parking areas will be defined by Departmental Representative.”
- .2 REVISE 1.11.1 to read as: “Provide sanitary facilities for work force in accordance with governing regulations and ordinances.”
- .3 REVISE 1.11.3 to read as: “Contractor shall be responsible for cleaning and maintenance of designated facilities.”

A-2-3 REF. SECTION 10 56 00 - STORAGE ASSEMBLIES

- .1 ADD 1.3.4: “In Room 155 Walk-In Freezer- systems to be operable to -20°C”
- .2 ADD 2.2.1: “...System in room 155 to be serviceable and operate to -20°C temperature, provide components to suit this condition.”

.3 DELETE 3.1.2: Replace with “Follow installation instructions as per manufacturer’s instructions for grouted on top of existing concrete slab.”

.4 REVISE 3.2.3 to read as: “Track Installation:”

.5 ADD 3.2.4: “Build-up deck in accordance with 2.2 Mobile Storage System”

A-2-4 REF. SECTION 08 14 16 – FLUSH WOOD DOORS

REVISE 1.1.3.1 to read as: “NFPA80-13, Standard for Fire Doors and Fire Windows”

A-2-5 REF. SECTION 08 90 10 – DOOR, FRAME, HARDWARE SCHEDULE & PREVIOUSLY ISSUED AMENDMENT No.1

.1 REVISE: Schedule as follows for new door leafs and existing frame sizes:

Door No.	Door				Frame			Rating (Min.)	Glass	Additional Requirements
	Size	Type	Mat'l	Fin.	Type	Mat'l	Fin.			
Main Floor – Refer to Drawing A1.1										
146C	2- 900 x 2150	A	HM	PT-	F3	PS	PT-	90 MIN	-	Add horizontal mullion and fixed hollow metal transom. F3 Size: 1800 x 3660 Confirm existing dimensions.
153B	2 – 900 x 2150	A	HM	PT-	F3	PS	PT-	45 MIN	-	Add horizontal mullion and fixed hollow metal transom. F3 Size: 1800 x 3660 Confirm existing frame dimensions.

A-2-6 REF. SECTION 10 44 20 – FIRE EXTINGUISHERS

REVISE 1.1.1.1 to read as: “ANSI/NFPA 10/2010”

A-2-7 REF. DRAWING A1.1 – DEMOLITON PLAN - MAIN FLOOR

- .1 ADD: General note to read as follows: “Contractor to take possession of all furniture and equipment left in areas to be renovated.”
- .2 ADD: General note to read as follows: “Reference drawing AR-1 for additional demolition and renovation notes”.
- .3 ADD: General note to read as follows: “Remove existing blinds and/or window treatments on exterior windows in existing rooms 161, 204, 205, 210, 213, 217-220”

A-2-8 REF. DRAWING A1.2 – DEMOLITION PLAN- SECOND FLOOR

- .1 ADD: General note to read as follows: “Reference drawing A4.1 Cabinet Salvage Plan for relocated cabinets and millwork within new rooms 151-153”.
- .2 ADD: General note to read as follows: “Contractor to take possession of all furniture and equipment left in areas to be renovated.”
- .3 ADD: General note to read as follows: “Remove existing blinds and/or window treatments on exterior windows in existing rooms 161, 204, 205, 210, 213, 217-220”

A-2-9 REF. DRAWING A2.1 – REFLECTED CEILING PLANS – MAIN FLOOR DEMO AND NEW

- .1 DELETE: Note between grid lines 1 and 2: “Existing control joints. Painted fir trim.”

END OF ADDENDUM NO. 2

Part 1 General

1.1 REFERENCES

- .1 Underwriters Laboratories of Canada (ULC)
 - .1 CAN/ULC-S102-88(R2000), Surface Burning Characteristics of Building Materials.

1.2 DESIGN REQUIREMENTS

- .1 Design roller shades to following requirements:
 - .1 Housing designed for dual shade system complete with 1 blackout and 1 sunshade.
 - .2 Be designed in a manner that allows wear susceptible parts to be replaceable by either the user or the manufacturer.
 - .3 A guarantee of at least five years of available replacement parts following discontinue of the products manufacture.
 - .4 Be accompanied by instructions for replacing or repairing worn parts, including inventory numbers for parts and procedures for ordering replacement parts.
 - .5 A program that allows for the refurbishing or return of used roller shades.
 - .6 Be designed in a manner that permits effective disassembly of components in order to permit recycling of materials for which recycling markets exist.

1.3 SUBMITTALS

- .1 Submit shop drawings in accordance with Section 01 33 00 - Submittal Procedures.
 - .1 Indicate dimensions in relation to window jambs, operator details, head and sill anchorage details, hardware and accessories details.
- .2 Submit samples in accordance with Section 01 33 00 - Submittal Procedures.
 - .1 Submit duplicate samples of manufacturer's standard colours for selection by Departmental Representative.
 - .2 After approval samples will be returned for incorporation into the Work.
- .3 Closeout submittals:
 - .1 Submit operation and maintenance data for incorporation into manual specified in Section 01 78 00 - Closeout Submittals.
 - .2 Submit maintenance data: Include maintenance procedures, recommendations for maintenance materials and equipment.

1.4 WASTE MANAGEMENT AND DISPOSAL

- .1 Separate and recycle waste materials in accordance with Section 01 74 21 - Construction/Demolition Waste Management and Disposal, and with Waste Reduction Work plan.
- .2 Collect and separate plastic, paper, packaging and corrugated cardboard in accordance with Waste Management Plan

1.5 ENVIRONMENTAL REQUIREMENTS

- .1 Do not install until all dust-generating activities have been completed.

Part 2 Products

2.1 MANUAL DOUBLE SHADE SYSTEM

- .1 Operation:
 - .1 Manual dual chain operation with infinite positioning.
- .2 Assembly:
 - .1 Fully factory assembled shade unit consisting of 2 end brackets, 2 side channels, bottom draw bars, shade tubes, extruded aluminum fascia, hem bar and fabrics specified.
 - .2 Mounting type: between jamb
 - .3 End bracket: Two-piece moulded ABS construction with 64mm diameter nylon drive sprocket. Bracket colour shall coordinate with fascia colour.
 - .4 Side channels: 0.5mm minimum aluminum or sheet steel, u-shaped, with legs not less than 45 mm long for 50 mm² blinds or 20 mm long for 25 mm² blinds. Round or bead edges in contact with blinds. Finish inside surfaces of side channels in a dull gray or black colour.
 - .5 Bottom draw bar: aluminum hembar complete with soft vinyl seal at bottom. Interlock with sill channels by means of heavy duty automatic spring latch.
 - .6 Shade tube: 38 mm extruded aluminum shade tube, 1.52 mm minimum thickness. Three internal continuous reinforcing fins.
 - .7 Fascia: 1.7 mm minimum thickness, complete with three continuous screw flute, extruded aluminum finish – colour to be selected by Departmental Representative from standard colours.
 - .8 Drive assembly: factory set for size and travel of shades, capable of field adjustment without having to dis-assemble the hardware. Provide built-in shock absorber system to prevent chain breakage under normal usage conditions.
 - .9 Drive chain: No. 10 stainless steel bead chain formed in a continuous loop. Chain shall have 90 lbs. Test strength.
 - .10 Exterior hembar: extruded aluminum with plastic end finials.
- .3 Shade Fabric:
 - .1 Shade fabric: 35% fibreglass and 65% vinyl on fibreglass, mesh weight 403 g/m², yarn diameter (inches) .011, fabric thickness 0.43 mm, openness factor 5%, UV blockage approximately 95%, breaking strength (lb) 250 warp and 235 fill. Colour to be selected from manufacturer's standard range.
 - .2 Acceptable product/manufacturer:
 - .1 Phifer SheerWeave style 2360.
 - .2 MechoShade 1300 Series.
 - .3 Solarfective Solarblock
 - .4 Approved alternate.

- .4 Blackout Fabric:
 - .1 Shade fabric: 35% fibreglass and 65% vinyl on fibreglass, blackout film, mesh weight 671 g/m², fabric thickness 0.58 mm, openness factor 0% (opaque), UV blockage approximately 95%, breaking strength (lb) 253 warp and 263 fill. Colour to be selected from manufacturer's standard range.
 - .2 Acceptable product/manufacturer:
 - .1 Phifer SheerWeave style 7100.
 - .2 MechoShade 0100 Series.
 - .3 Solarfective SolarStop
 - .4 Approved alternate

Part 3 Execution

3.1 EXAMINATION

- .1 Confirm all opening dimensions.

3.2 INSTALLATION

- .1 Install in accordance with manufacturer's printed directions and reviewed shop drawings.
- .2 Install square, plumb, true to line with operable parts adjusted for correct function.
- .3 Include centre brackets where necessary to prevent deflection of headrail.
- .4 Adjust to provide for operation without binding.
- .5 Use non-corrosive metal fasteners for installation, concealed in final assembly.
- .6 Provide decorative valance with matching insert typical at all locations.

3.3 DEMONSTRATION

- .1 Brief Departmental Representative and staff representatives regarding operation, adjustments, proper care, cleaning and maintenance.

3.4 CLEANING

- .1 Perform cleaning in accordance with Section 01 74 11 – Cleaning.
- .2 Perform cleaning after installation to remove construction and accumulated environmental dirt.

3.5 PROTECTION

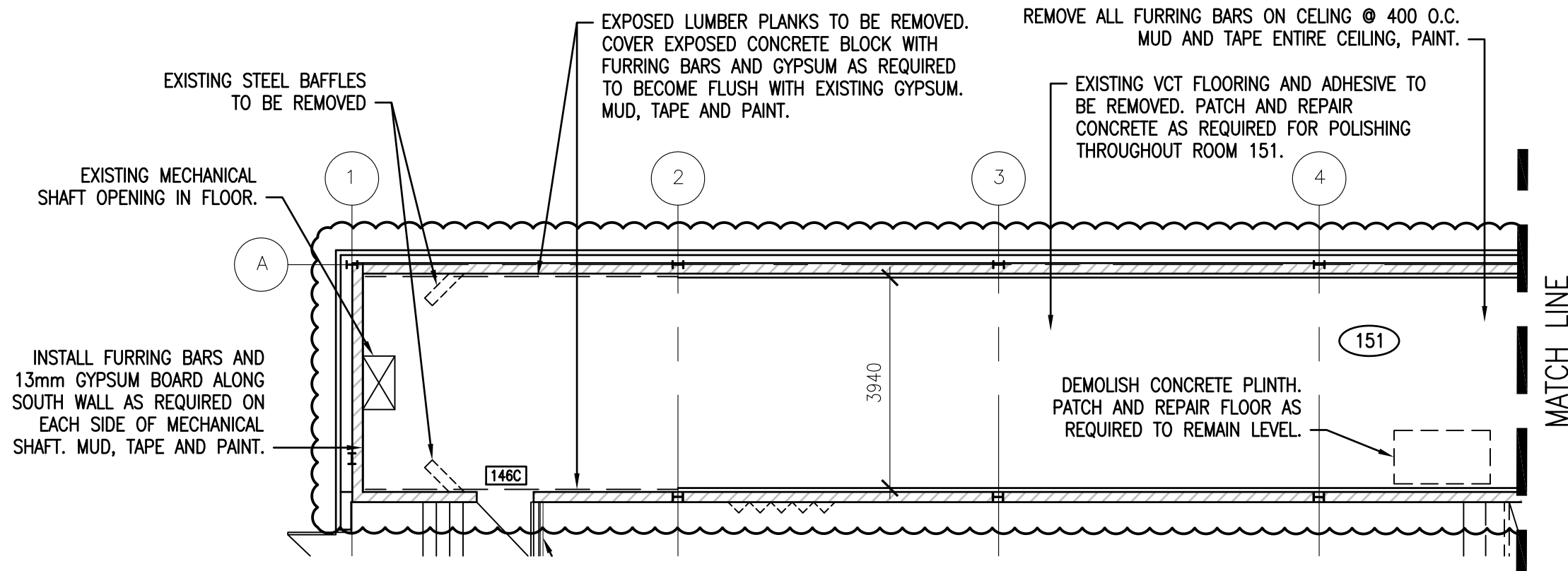
- .1 Protect new blinds from time of installation until final inspection.

3.6 SCHEDULE

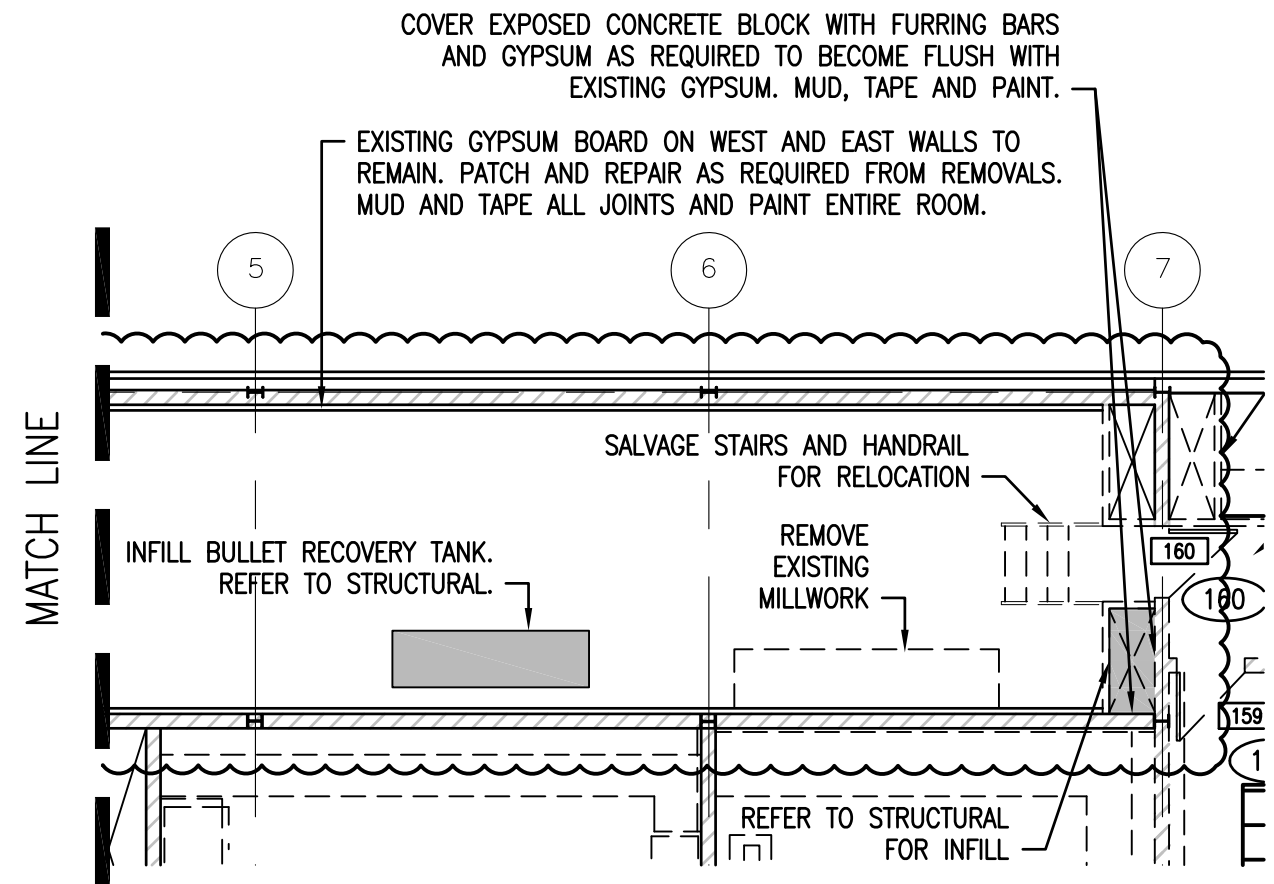
- .1 Double shade system to be installed on exterior windows within new rooms numbered 157, 205 and 214.

END OF SECTION

2016/05/19X:\SEPW PROJECT FILES\2015\13-2015 TECH ICE LIS FORENSIC LAB\ACAD\WORKING DRAWINGS\AR SHEETS\AR1 DEMOLITION PLAN

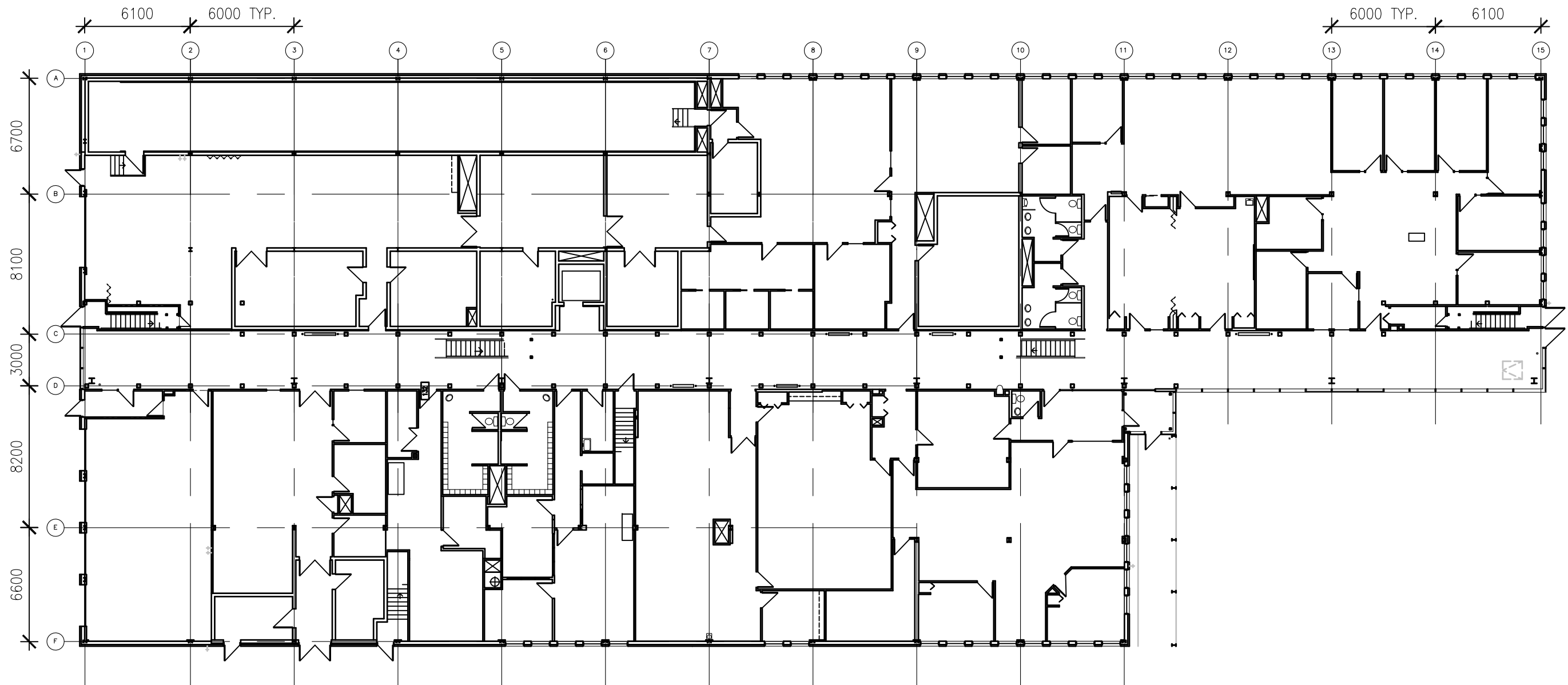


1
A1.1
1:100
DEMOLITION PLAN – PARTIAL MAIN FLOOR RM. 151
* INCLUDES SOME RENOVATION NOTES



<p>SEPW Architecture Inc.</p> <p>109 - 3725 Pasqua Street, Regina, SK, S4S 6W8 ph: (306) 569-2255 102 - 3718 Kinneer Place, Saskatoon SK, S7P 0A6 ph: (306) 652-6457 website: www.sepw.ca</p>	<p>PROJECT TITLE INTERIOR FIT-UP REGINA, SASKATCHEWAN</p>	<p>DATE 2016-05-19</p>	<p>PROJECT NO. 13/15</p>	
	<p>DRAWING TITLE DEMOLITION PLAN - PARTIAL MAIN FLOOR RM. 151</p>	<p>SCALE AS SHOWN</p>	<p>DRAWING NO. AR-1</p>	
		<p>DRAWN VS</p>		
		<p>CHECKED RP</p>		

2016/05/19X:\SEPW PROJECT FILES\2015\13-2015 TECH ICE LTS FIS FORENSIC LAB\ACAD\WORKING DRAWINGS\AR SHEETS\AR2 GRID LINE DIMENSIONS



1
AR-2

GRID LINE DIMENSIONS – TYPICAL

1:250



SEPW Architecture Inc.

109 - 3725 Pasqua Street, Regina, SK, S4S 6W8 ph: (306) 568-2255
 102 - 3718 Kinnear Place, Saskatoon SK, S7P 0A6 ph: (306) 652-6457
 website: www.sepw.ca

PROJECT TITLE
**INTERIOR FIT-UP
 REGINA, SASKATCHEWAN**

DRAWING TITLE
GRID LINE DIMENSIONS - TYPICAL

DATE
2016-05-19

SCALE
AS SHOWN

DRAWN
VS

CHECKED
RP

PROJECT NO.
13/15

DRAWING NO.

AR-2