

**ADDENDUM NUMBER:           FOUR**

**ISSUED BY:                   SEPW Architecture Inc.**  
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**PROJECT:                    NEW POLICE BUILDING**  
  
**ONION LAKE, SASKATCHEWAN**

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This Addendum forms part of the Contract Documents and amends the original Drawings and Specifications dated 2015-09-24, previous Addenda if applicable and as noted below. This Addendum consists of 6 pages and attached Specifications and Attachments as listed below. Ensure that all parties are aware of all items included in this Addendum.

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

<b>Section No.</b>	<b>Title</b>

<b>Attachment</b>
AR2 Section Detail

**A-4-1           REF. SECTION 05 31 00 STEEL DECKING**

1.     Revise 2.2.1 to the following: “ Roof Decking: RD938 Roof Deck – 38mm deep by 914 mm wide sheets by 0.91 mm core thickness, as manufactured by VicWest or approved equivalent. ZF705 standard (zinc wipe coat galvanized).”
2.     Revise 2.2.1 as follows: Add “Agway RD36” to the list of approved equivalents.
3.     Revise 2.2.2 as follows: Add “Agway CD36” to the list of approved equivalents.

**A-4-2           REF. SECTION 05 50 00 METAL FABRICATIONS**

1.     Revise 2.12 and 3.7 to the following: “Flattened Expanded Metal Galvanized Mesh”
2.     Revise 2.13 and 3.8 to the following: “Rolled Flattened Steel Mesh”
3.     Revise 2.12.2 to the following: “McNichols Quality Standard Expanded Metal, ½ #16 Flattened Galvanized.”

**A-4-3           REF. SECTION 05 50 00 METAL FABRICATIONS**

1.     Revise 2.1.1.2 as follows: Add “Agway 7/8” Corrugated” to the list of

- approved alternates.
2. Revise 2.8.1 as follows: Add “.2 Finish: Brushed”

**A-4-4 REF. SECTION 07 27 00 AIR AND VAPOUR BARRIERS**

1. Revise 2.4.1 as follows: Add “.5 Soprema Sopraseal Stick VP” to the list of approved equivalents.

**A-4-5 REF. SECTION 07 62 00 SHEET METAL FLASHING AND TRIM**

1. Revise 2.4.1 to the following: “Form flashings, copings and fascias to profiles indicated of 0.8mm thick prefinished steel unless otherwise noted.”

**A-4-6 REF. SECTION 08 36 13 SECTIONAL METAL DOORS**

1. Revise 2.5.5.1 to the following: “Door 147C (Room147).
2. Delete 2.5.5.6 Door 157B (Outbuilding 157)
3. Revise 2.2.6 as follows: Revise interior and exterior colour to “Colour to be selected from manufacturers standard range.”

**A-4-7 REF. SECTION 08 71 00 DOOR HARDWARE**

1. Revise 2.2 as follows: Under Barrier Free Door Operator and Actuators add “ASSA ABLOY” to the list of acceptable manufacturers.

**A-4-8 REF. SECTION 08 87 33 DECORATIVE FILMS**

1. Delete this section.

**A-4-9 REF. SECTION 09 06 01 ROOM FINISH SCHEDULE**

1. Revise list of abbreviations as follows: Add “SSMD – Structural Steel and/or Metal Decking”.
2. Revise ceiling of Room 102 as follows: Add “SSMD-PT3”
3. Revise ceiling of Room 104 as follows: Add “SSMD-PT3”
4. Revise ceiling of Room 107 as follows: Add “SSMD-PT3”
5. Revise ceiling of Room 111 as follows: Add “SSMD-PT3”
6. Revise ceiling of Room 128 as follows: Add “SSMD-PT1”
7. Revise ceiling of Room 129 as follows: Add “SSMD-PT1”
8. Revise ceiling of Room 131 as follows: Add “SSMD-PT1”
9. Revise ceiling of Room 132 as follows: Add “SSMD-PT1”
10. Revise ceiling of Room 147 as follows: Add “SSMD-PT1”

**A-4-10 REF. SECTION 09 91 23 INTERIOR PAINTING**

1. Revise 2.5.6 as follows: “Dressed lumber: including window sills, wood doors, casings, mouldings and as indicated on drawings: .1 INT 6.3W – Waterborne clear acrylic Gloss Level 5 – Semi-Gloss finish (over stain).

Premium grade, 1 coat stain, two coats varnish.”

**A-4-11 REF. SECTION 12 50 00 DETENTION FURNISHINGS**

1. Revise 2.5.6 as follows: Add “ CP Distributors Model No. FS-100” to the list of approved equivalents.

**A-4-12 REF. DRAWING A2.5 MAIN FLOOR CEILING PLAN**

1. Revise “Note: Paint all exposed structural steel PT-3” to the following: “Note: Paint all exposed structural steel and overhead metal decking as indicated in Section 09 06 01 Room Finish Schedule.”

**A-4-13 REF. DRAWING A4.3 SECTION DETAILS**

1. Revise Detail 3/A4.3 as follows: Delete note “ METAL REVEAL. SIM. TO 6/A4.11.”

**A-4-14 REF. DRAWING A4.4 SECTION DETAILS**

1. Revise detail 5/A4.4 as indicated in sketch AR2.

**A-4-15 REF. DRAWING E5.1 PANEL SCHEMATICS**

1. Revise Panel A to a 84-circuit panel, and Panel B & Panel C each to 72-circuit panels.

**A-4-16 REF. GENERAL QUESTIONS**

1. Q: In terms of Building Permits, since the site is not part of the reserve area; can you please advise who is handling the building permit and inspection within the area? Can you please provide contact information for them, or is it possible that this item be carried as a cash allowance item?  
A: See Addendum 3. No contact information is known at this time.
2. Q: On the reflected ceiling plan there are several areas that call for Linear Metal. There is no specifications on this section but when I review the section details it appears to be drawn as Vicwest AD-275 (Agway HF-11). Is that the correct material for these areas? If so, could you provide some guidelines for it?  
A: See Section 09 54 23 Liner Metal Ceilings
3. Q: On most projects, it is up to the metal siding installer to provide the roofer with pre-finished flatstock for his fabrication and installation of cap flashings, scuppers, etc. Is that the case here as well? Or will the roofer be supplying his own material for this job?  
A: Who supplies what is up to the Contractor to decide.

4. Q: The sheet metal flashing and trim specifications call for 1.22mm (18 gauge) prefinished scupper and window/door flashings. The heaviest gauge prefinished material comes in is 0.8mm (22 gauge). Would 22 gauge be sufficient for these or do we need to use 18 gauge galvanized wrapped in prefinished material??

A: Sheet metal flashing to be as indicated in drawings and specifications.
5. Q: Under Drawings, Drawing E1.1; Can you please provide the location of the Sask Tel Kiosk? Addendum 2 changes the Sask Power Transformer from somewhere North East to South East of the new building. We have no information as to how far we need to run the conduit for SaskTel. Please advise.

A: The contractor shall run the underground conduit for the incoming SaskTel phone service to the SaskTel kiosk located on the south property line, directly south of building grid line J9. See Addendum 3 for additional information regarding transformer.
6. Q: Under Specifications, Section 05 50 00, subsection 2.7.4 states to galvanize exterior pipe railings after fabrication, but details 4 and 5 on drawing A1.3 call out paint. If galvanizing is required due to the size of guardrail some field welding will be necessary and so touch up galvanize will be required. Can you confirm if galvanizing is required on the whole guardrail or just the flattened metal mesh?

A: As indicated in 2.7.4 of Section 05 50 00 these pipe railings are to be galvanized. Touch up galvanizing is acceptable. Pipe railings are to be painted after, as indicated in drawings. This does not apply to stainless steel railings. See 2.8 of section 05 50 00 for stainless steel pipe railings. The expanded metal for these handrails is to be as outline in 2.12 of section 05 50 00.
7. Q: Under Specifications, Section 05 50 00, subsection 2.12.2, it states an acceptable expanded metal product is the McNichols Quality Standard Expanded Metal item# 4300151068. After contacting McNichols this item is no longer offered, a similar offering is 1.5" #9 raised expanded metal. The issue is that the following subsection 2.13.1 calls out flattened steel mesh as does the drawing A2.1 notes for wall type P4, P5 & P9 calls out a 19mm (3/4") #9 flattened mesh. We are unclear if the raised expanded metal is used anywhere. If it's used can you confirm where it's located?

A: Expanded metal revised in this addendum. The metal in the guardrails is noted on the drawings as "flattened expanded metal galvanized mesh". Refer to 2.12 of Section 05 50 00 for this materials requirements. The "rolled flattened steel mesh" referred to in the wall types is covered under section 2.13 of Section 05 50 00. Additionally information for the rolled flattened steel mesh is described in the wall and partition types on A2.1.
8. Q: Under Specifications, Section 05 50 00, subsection 2.12.2, it states an acceptable expanded metal product is the McNichols Quality Standard Expanded Metal item# 4300151068. After contacting McNichols this item is

no longer offered, a similar offering is 1.5" #9 raised expanded metal. The issue is that the following subsection 2.13.1 calls out flattened steel mesh as does the drawing A2.1 notes for wall type P4, P5 & P9 calls out a 19mm (3/4") #9 flattened mesh. Can you confirm if the flattened steel mesh is 3/4" #9 material for use on walls P4, P5 and P9 along with the exterior of the building drawing A1.3 detail 3 guardrail detail?

A: See #7.

9. Q: The specifications when referencing roof deck in Part 2.2.1 reads, "Galvanized to Z275 or ZF075 wiped coat." Which of these finishes should I be using? Typically you would only need decking with a Z275 finish when it is exposed to exterior elements which is not the case here. I also noticed that on the reflected ceiling plan it states that all exposed structural elements are to be painted, which would indicate a coating of ZF075 for these areas which is how I would assume the rest should be done as well. Is this correct?

A: The decking should be ZF705 standard (zinc wipe coat galvanized).

10. Q: How does the voice/data run from outlets to room 111? Is the intent to run basket tray above the t-bar across room 110 and down corridors 108 and 136 which gather cables in conduits from the room outlets, or separate conduits back to room 111?

A: The communication cables to be run into Room 111 for data and voice outlets shall be supported on j-hooks in the accessible ceiling. Basket cable tray is required in the ceiling space of Room 111 as shown.

11. Q: Under Drawings, Drawing E5.2 — Mechanical Note 3 — Where are these 12- 15 amp circuits fed from?

A: The branch circuits for the fan coil units shall be fed as follows: Four branch circuits from Panel A – provide four additional 15 Amp, 1 Pole breakers; Four branch circuits from Panel B – provide four additional 15 Amp, 1 Pole breakers; Four branch circuits from Panel C – provide four additional 15 Amp, 1 Pole breakers. Coordinate locations of fan coil power connections with mechanical contractor.

12. Q: Request for alternate glazing sealed unit materials. Requested sealed unit to include Lani LoE272 #4 / 9.8mm argon / 5 mm clear/ 9.8 mm argon/ 5mm LoE272 #7.

A: Not Approved.

13. Q: Please clarify the scope for the FRP. Addendum #1 specifies that room 121 is to be added to the schedule. However, we are not provided the locations or heights for either room. In reviewing the elevations and finish schedule, these rooms are to receive ceramic tile on the walls.

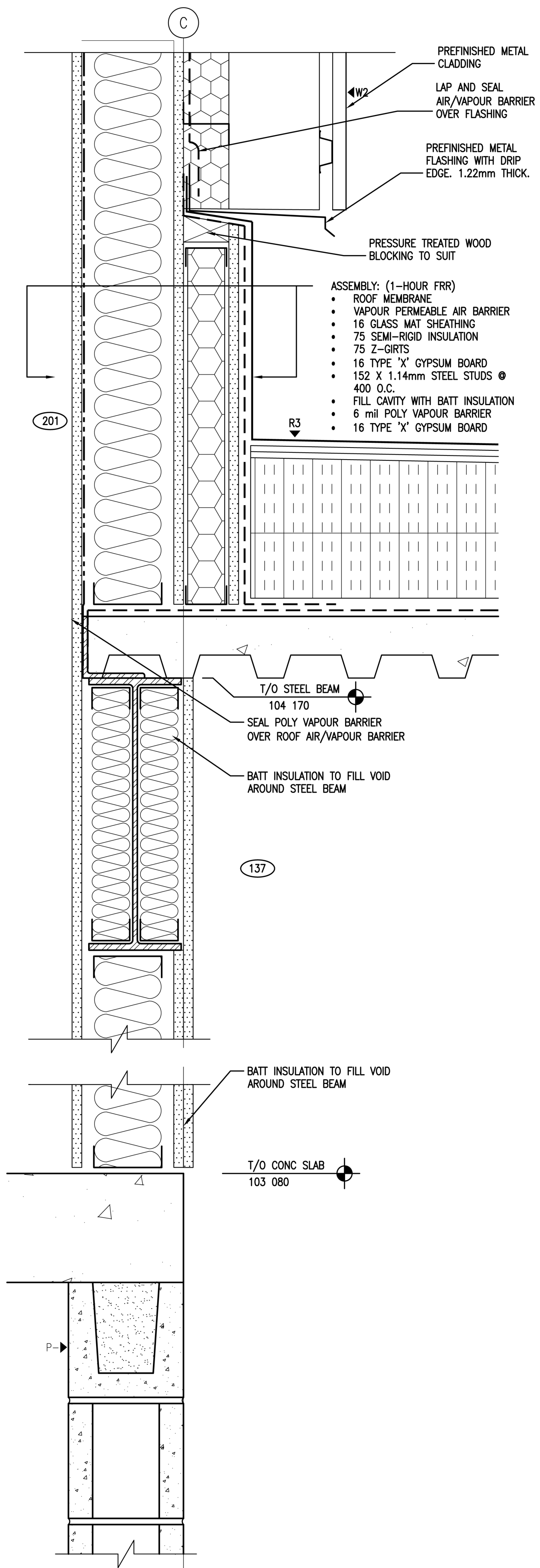
A: Addendum 1 did not add this room to the schedule it revised the schedule to this room 121. Section 10 26 00 of the specifications describes the extent of the FRP installation.

14. Q: Under section 05 12 23, can you please specify the finish for the stainless

steel handrail? (i.e. brush finish)

A: Stainless steel handrail is covered under Section 05 50 00 – Metal Fabrications. Finish revised in this addendum.

**END OF ADDENDUM NO. 4**



2015/11/26 X:\SEPW PROJECT FILES\2014\24-2014 RCMP UNION LAKE\ACAD\WORKING DRAWINGS\AR SHEETS\PLOT FILES\AR2 SECTION DETAIL

	PROJECT TITLE NEW POLICE BUILDING UNION LAKE, SASKATCHEWAN	DATE 2015.11.26	PROJECT NO. 24/2014
	DRAWING TITLE SECTION DETAIL	SCALE AS NOTED	DRAWN NO
<small>           ■ 109 - 3725 Pasqua Street, Regina, SK S4S 0W8 ph: (306) 569-2255            □ 204 - 2100 Airport Drive, Saskatoon SK S7L 0B6 ph: (306) 652-6457            ■ website: www.sepw.ca         </small>		CHECKED DE	AR2