



TECHNICAL ADDENDUM #3

The following changes in the tender documents are effective immediately. This addendum will form part of the contract documents.

I QUESTIONS RECEIVED BY THE TENDERING AUTHORITY

- I.1 Right now the RFP has indicated that a metal roof is required. This would indicate that the roof would be sloped. We would prefer to supply a modified bitumen flat roof in lieu of the sloped roof. We feel that a flat roof has less maintenance issues, and would be better suited for roof top exhaust fans and other mechanical equipment. Can you please review?**
- .I A modified bitumen flat roof is acceptable. Refer to applicable sections this addenda.
- I.2 Is there an existing topographic survey available? We need this to determine the slope of the ditch modifications, site drainage, and to set the elevation of our building so we can determine the extent of the site excavation.**
- .I Yes, will be included in Utility Capacity Study which will be issued by addendum.
- I.3 Is there a single line electrical diagram of the site available for the high voltage wiring? What is the closes tie in point for the high voltage supply to the new pad-mount transformer that we are to provide?**
- .I No. However Refer to updated Dwg A3 Building Site Plan showing underground utilities with updated electrical information. Manitoba Hydro manages high voltage on the Morden site. Contact Manitoba Hydro (Tim Routledge ph 204-360-7356) to determine closest tie in point.
- I.4 At the site tour it was indicated that we are not to account for future building additions with respect to the mechanical design. However what about electrical? Are we to size the transformer for the future expansions? If so what load do we account for?**
- .I Bid as per documents (Refer to 3.5.5 Power Distribution system)
- I.5 The RFP indicates that the EMCS system for the building is to be stand alone, but is also to be tied into the existing ECMS system. What is the existing EMCS system, we need to know if this is a proprietary system or not so it can be properly tied in.**
- .I Refer to this addendum
- I.6 There is also a pesticide storage and handling room. Can we get the quantity and types of products that will be stored in the room? Depending on what is storage and the quantity it would effect the design of the room.**
- .I Refer to this addendum (storage cabinets added to Article I.6.6 Lab Equipment In Contract)
- I.7 Is the project required to be designed to barrier free design standards? If so who's standards do we use?**
- .I Correct. Use CSA Standard CSAB651-12 "Accessible Design For the built Environment".



- I.8 We also need to know what the existing fire alarm system for the facility is as we need to tie the new fire alarm into the existing one.**
- .1 Refer to this addendum
- I.9 On the equipment list in Appendix A, there is some equipment that is indicated as “rough in only” as being required, but then the electrical connection indicates “plug in”. Are we to assume that an outlet is required for all items that are indicated as “plug in”?**
- .1 Correct
- I.10 The keynotes on the room data sheet for the soil potting area are cut off. Can you provide the full descriptions?**
- .1 The Keynotes for Space Data Sheet #2 Soil Potting Area read as follows:
 - .1 Potting Table
 - .2 Wall mounted adjustable metal shelving
 - .3 Floor space for soil bags
 - .4 Mobile soil mixer
 - .5 Autoclave
 - .6 Utility sink c/w electric pot scrubber
 - .7 Power-operated door
- I.11 For the dew box in Incubation room 1, it indicates that we have to install this. Is there more information on this piece of equipment so we know what is required for the install? Same would be required for the autoclave in the soil potting room**
- .1 Dew box: refer to photo and utility requirements indicated on room data sheet.
 - .2 Autoclave: AAFC will provide manufacturers specifications during design phase. For bidding, provide, floor drain, cold water supply and power. Refer to Equipment List this addendum.
- I.12 Is the size of the existing sewer and water lines shown on the building site plan known? Can we tie in the sewer and water lines from the new building to these existing lines?**
- .1 Refer to site Utility Capacity Study.
- I.13 Roadway design indicates that the minimum turning radius to accommodate a WB-15 vehicle. Is this required for the bulk soil storage room? Is it the intent to add additional access roads so a truck can back up to this door? Or are the existing roadways sufficient for this? There is also a requirement that the roadway structure to be designed to prevent rutting when fully loaded WB-15 semi-trailer is parked on it for an extended period of time. Are we responsible for upgrading the existing roads to meet this requirement? If so what is the condition and design of the existing roadway?**
- .1 No roads being constructed. 3.2.3.2.4 deleted this addendum..



- 1.14 For systems that need to be tied into building 72 (fire alarm, EMCS, telecommunications) can the approximate location within the building be given?**
- .1 Refer to this addendum
- 1.15 It would appear that the milestone dates for design submissions and construction start date do not coincide. Are we to start construction prior to our design submission being approved? Can you elaborate on how PWGSC envisions this process occurring?**
- .1 Correct. Site Preparation work and foundation construction can commence prior to completion on Construction documents.
- 1.16 Is AAFC providing the lifting mechanism for the suspended light canopies as well as the material to build the canopies.**
- .1 Correct.
- 1.17 Are the benches running north to south as on the sketch in Appendix E if so then the doors would need to be relocated as per location indicated on Sheet A2 in the bid package?**
- .1 Correct
- 1.18 5.2.11 of the TOR indicates that a miscellaneous concrete pad is to be provided. Is there an approximate location of this pad that can be given?**
- .1 Pad to be located near electrical room, as shown on Site Plan Dwg A1
- 1.19 5.3.2.1 of the TOR refers to a trench drain in the work area. What rooms are defined as “the work area”? Same would be for soil processing. What rooms are included in soil processing?**
- .1 Refer to Floor Plan Dwg A2 issued with this Addendum for location of drains.
- 1.20 In the soil potting area room data sheet, is a door operator require on both doors to the phytotron room or only one? It is a double door.**
- .1 Door is a single door as indicated on Space Data #02
- 1.21 In the soil potting room, is the stainless steel potting sink the “utility sink” indicated in the other requests? If not are we supplying the potting sink?**
- .1 Utility Sink is supplied and relocated by Departmental Representative. DB to rough in and install.
- 1.22 Do any of the cabinets on the project need to be lockable? If so how many?**
- .1 All cabinets to be lockable
- 1.23 For glass sealing room, are we to provide the compressed oxygen as part of this contract? In addition it indicates that we are to relocate piping associated with the glass sealing apparatus. Where is this relocated from? Can we have some more information?**
- .1 Compressed oxygen is not in contract. All piping will be relocated by Departmental Representative but installed under this Contract. Refer to revised Space Data Sheet #05 this addendum.



- I.24 What are the electrical fault levels at the site? Please provide information from Manitoba Hydro which we will use with the Single Line Diagram to assess the required fault rating for electrical equipment at the project**
- .I Contact Manitoba Hydro for all electrical fault levels at the site
- I.25 Please provide a description of the digital power meter presently on site. Some of these meters offer networking capability and we would not want to preclude that from being possible in the future**
- .I Digital meter is Schneider ION Enterprise 6.0 Meter #7300 serving Bldg 72
- I.26 Can we have electrical power and communications systems plan drawings for buildings 72 and 73?**
- .I Drawings are not available
- I.27 Please provide the current site fire plan re: fire truck routing. Aside from road design we also need to confirm likely fire fighter's entrance location for local fire alarm panel.**
- .I Provide remote digital annunciator at entry vestibule of header house (west entry)
- I.28 Can we have a description of the existing site security system? We need to ensure that the system we are providing is compatible.**
- .I Refer to this addendum
- I.29 2.7.2.2 of the TOR indicates that shop drawings must bear the stamp and signature. Can you indicate which submittals require this? Do all shop drawings require an engineer seal?**
- .I Any shop drawings for systems and elements that are designed specifically for this project (ie not catalogue cut sheets) must bear the stamp of an architect or engineer assuming responsibility for the design.
- I.30 For the pathology lab on space data sheet #03, are we required to provide a counter or cabinet for the printer station? It is not clear what is required.**
- .I Counter or cabinet for printer station is not required.
- I.31 For the glass sealing room data sheet, what does 760H refer to? I had thought that this was the height of the benching, but the room data sheet indicates that the benching is to be 900mm high.**
- .I 760H refers to height (mm)
- I.32 What size of windows are required? Need to have some guideline in order to price.**
- .I Refer to this addendum for number and size
- I.33 Is it expected that the commissioning of the project is complete prior to substantial performance? Or would the commissioning occur after substantial performance and be**



done before the total performance date? 2.20.1.5 indicates that the final commissioning report is to be submitted 2 weeks prior to substantial performance.

.I Bid as per documents

I.34 Space data sheet #12 for Incubation Room 2 identifies reference 5.4.11 for lighting but that references cannot be located. Please clarify.

.I Reference should read 5.4.3

I.35 In the Terms of Reference item 2.21.11.5 there is a reference to a PA system. Is there a PA system required?

.I PA system not required

I.36 Site Plan drawing A1 indicates to re-power building 73 from the new electrical room in the Header House. Terms of Reference item 3.5.1.14 states to re-power building 73 from building 72. Please clarify.

.I Refer to this addendum

I.37 In SC01 2. (a) & (b) – it refers to hourly rates that appear that they have to be included with the tender form. It does not appear that there is a provision for this in the documents provided. Can you please explain what is required?

.I Bid price form will be adjusted to include for hourly rates

I.38 On the room data sheets it is not clear which rooms require lab benching (i.e. chemical resistant tops) and which areas just require regular millwork. Could you clarify? Right now the TOR seems to indicate that all areas are lab benching.

.I Bid as per documents

I.39 What type of finish is required on the exposed concrete floors? Is it the intent that only a sealer is required, or are you looking for some kind of retroplate finish?

.I No sealer, provide integral waterproofing agent. Refer to this addendum.

I.40 For the floor finish, it does not indicate if rubber base or cove base is to be used a the walls. Can you please indicate?

.I Cove base. Refer to this addendum

I.41 What size of whiteboards are required in the rooms where it is indicated?

.I 1200mm x 1200mm. Refer to this addendum.

I.42 Is it acceptable to use concrete block as part of the structural framing? The RFP indicates that a steel framed building is required.

.I Concrete block not acceptable as structural framing



- I.43 2.11.5 of the TOR indicates that we are to pay for the hookup, maintenance, and removal of temporary power. Who is to pay for consumption? Can we use power from one of the existing buildings for construction until the permanent service is available?**
- .I Connect to Bldg #72 to temporary power. DB can use power from Bldg #72 however not for heating.
- I.44 Question based on information provided in amendment 6. There was a new U/G services drawing with some new buried conduit but no text how to deal with these. How will we deal with these assuming they will be an interference?**
- .I Refer to this addendum.
- I.45 The room data sheets indicate ceiling heights for rooms where ceilings are required. However, are the partitions to go to the underside of the steel deck? Can the desired partition height for the rooms be provided? We will provide full height to the partitions that are fire rated, but it is not indicated for the non-rated partitions**
- .I Refer to this addendum.
- I.46 Are the gas lines on the site drawing owned by the utility or the facility? Where is the meter?**
- .I Gas meter located at north vehicular entrance to site.
- I.47 The greenhouse currently shows two trenches running the full length. We cannot do this as it will not be possible to contain the airflow between the compartments (and contaminants). We would propose that a separate trench drain be provided within each research compartment.**
- .I Refer to 4.1.6. Separate trench drains are required for each compartment.



2 TERMS OF REFERENCE DOCUMENT

2.1 SECTION 1.6 – SUMMARY OF WORK

- .1 Revise Item 1.6.5 Items Supplied by Departmental Representative to read as follows:
 - .1 Relocate, rough-in and install equipment as indicated on Equipment List. (Equipment list re-issued with this addendum)
- .2 Revise Item 1.6.6 Lab Equipment in Contract to read as follows:
 - .1 Lab equipment to be provided by the DB is as follows:
 - .1 Fume Hood (refer to Appendix C)
 - .2 One lockable 24 inch wide cabinet for flammable pesticides
 - .3 Four lockable 24 inch wide cabinet (mechanically vented) for storage of acids and non-flammable pesticides

2.2 SECTION 2 PROJECT ADMINISTRATION

- .1 Revise Article 2.3.2 Meetings During the Design Phase as follows:
 - .1 Replace Item .2.1 as follows: "Preparing minutes of meetings during the design phase and distribute minutes within two (2) working days of the meeting."
- .2 Revise Article 2.3.3 Meetings During the Construction Document Phase as follows:
 - .1 Replace Item .3.1 as follows: "Preparing minutes of meetings during the construction document phase and distribute minutes within two (2) working days of the meeting."

2.3 SECTION 3.1 PERFORMANCE REQUIREMENTS

- .1 Revise Item 3.2.6 Backfilling as follows:
 - .1 Delete Item .2.1 ("Under concrete slabs on grade...")
 - .2 Delete Sieve Size Table

2.4 SECTION 3.2 SITE REQUIREMENTS

- .1 Delete Item 3.2.4 Access Roads and Driveways

2.5 SECTION 3.3 CIVIL WORKS DESIGN CRITERIA AND PERFORMANCE SPECIFICATIONS

- .1 Revise Article 3.3.2 Drainage Structures as follows
 - .1 Delete Item .8 ("Provide minimum 2.5m cover...")
- .2 Revise Article 3.3.3 Waste Water Structure as follows:
 - .1 Revise Item .1 as follows: Delete "Determine design population for 25 years"
 - .2 Revise Item .2 as follows: "Confirm existing sewage system has capacity to support loads based on above population "



- .3 Delete Item .8 (“Provide minimum 2.5m cover...”).
- .3 Revise Article 3.3.4 Watermain Infrastructure as follows:
 - .1 Delete Item .8 (“Provide minimum 2.5m cover...”).
- .4 Delete Article 3.3.5 Roadways, Sidewalks and Parking Stalls

2.6 SECTION 3.4 – MECHANICAL REQUIREMENTS

- .1 Revise Article 3.4.18 Energy Management and Control System (EMCS) as follows:
 - .1 Revise Item .1 as follows: Replace “If there is an existing central EMCS system in the facility” with “The existing EMCS system is Innotech Maxim 3 NLD”.

2.7 SECTION 3.5 – ELECTRICAL REQUIREMENTS

- .1 Revise Article 3.5.1 Scope of Electrical Work as follows:
 - .1 Replace Item .14 as follows: “Trace and locate (hydrovac) existing 600V 3Phase / 100Amp underground feeder serving Bldg 73 from Bldg 72. Locate building structure to allow feeder to remain. Protect and maintain power during construction of new header house /greenhouse. Provide new feeders (normal and essential power) for Bldg 73 from new Header House distribution. Existing feeder to be disconnected at both ends, labelled and to remain as spare.”
 - .2 Replace Item .15 as follows: “Trace and locate (hydrovac) existing underground telecommunications (voice and data) , networking systems, and security system (card reader and intrusion) conduits, cables (including fibre) and wiring serving Bldg 73 from Bldg 72. Locate building structure to allow conduits and cables to remain. Protect and maintain all systems during construction of new header house /greenhouse. Provide new spare conduits (minimum 4 – 63mm dia), cables (including fibre) and wiring from Bldg 72 to new Header House electrical/I.T. room. Provide 2 - 63mm dia conduit for fire alarm systems from Bldg 72 to new Header House. Provide 4 – 75mm dia empty spare conduits from Header House to interior of Bldg 73 (NW corner). Exact location to be determined. All conduits to be underground at 1m depth minimum from finished grade c/w planning protection and taping.”
- .2 Revise Article 3.5.6. Emergency Power Distribution as follows:
 - .1 Revise Item .4 as follows: Delete “plus a separate storage tank”
 - .2 Replace Item .9 to read as follows: “Generator shall be designed and implemented to meet or exceed all loads in the greenhouse header house and in existing Bldg 73 (100Amps / 600V 3 Phase) except as follows:
 - .1 Greenhouse growth lighting (supplemental lighting)
 - .2 Growth cabinets
 - .3 Heat trace
 - .4 Overhead door operator
 - .5 Exterior lights and exterior receptacles
- .3 Revise Article 3.5.9 Wiring Methods as follows
 - .1 Add “Item .8 All Wiring in greenhouse (compartments and corridors) and Header House wet areas shall be in hot dip galvanized conduit, fittings, connectors and boxes.”



.4 Revise Article 3.5.16 Fire Alarm System as follows:

- .1 Add "Item .11: Existing fire alarm system in Bldg 72 is Simplex 4002 analog system. Provide monitor and control addressable modules in a cabinet adjacent to the existing fire alarm control panel in Bldg 72. Reprogram existing system and update annunciator. Wire and connect from Bldg #72 essential 120V panel."

.5 Revise Article 3.5.17 Telecommunications as follows:

- .1 Revise Item .2 as follows: Revise "75 pairs" to read "25 pairs".

.6 Revise Article 3.5.18 Security System as follows:

- .1 Add "Item .11: Existing system is Northern Computers PW2000-IV-X."
- .2 Add "Item .12: Each new door controller to control maximum of 4 doors, and located in a stand-alone cabinet in electrical room, complete with battery backup and 120V receptacle power supply."

2.8 SECTION 4.2 MECHANICAL (GREENHOUSE)

.1 Revise Article 4.2.1 Ventilation as follows:

- .1 Greenhouse screens shall be purpose made for greenhouse application to prevent entry of insect pests. Sizes as follows:
 - .1 Evaporative cooler intake: 132 mesh, pleated & UV resistant c/w pre screen, extended area screen boxes, suitable for control of thrips, acceptable product Svensson Econet
 - .2 Roof vent: 30 mesh, pleated & UV resistant, suitable for control of whiteflies, acceptable product Svensson Econet.
 - .1 To automatically deploy and retract as vent opens and closes.
 - .3 PPF intake: 30 mesh, pleated & UV resistant c/w pre screen
 - .4 NPF exhaust 30 mesh, pleated & UV resistant c/w pre screen
 - .5 Corridor NPF exhaust: 30 mesh, pleated & UV resistant c/w pre screen
 - .6 All pre-screens to have 1.2mm opening sizes.
 - .7 All screen configurations to be sized for acceptable pressure drop when screens are 50% loaded.
 - .8 Screen shop drawings & overall GH calculation of pressure drop across screens (at 50% dirty) vs. evaporative coolers & fans capacities must be provided for Dept Rep approval.
- .2 Replace Item .3 as follows: "Provide automation systems for air inlet openings to be adapted to glazing system and greenhouse structure. Components shall be entirely galvanized or otherwise rustproof and include following:
 - .1 Galvanized drive shaft, couplings, shaft support brackets, aluminum racks (straight or curved) at standard spacing, pinions secured to drive shafts, permanent U.V. stable soft seal on all edges.
 - .2 Gear motors, CSA approved, 3 ph, 208 V, 60 Hz, totally enclosed with automatic break, thermal overload, and adjustable built-in limit switches.
 - .1 Motor shall be permanently lubricated for lifetime service.
 - .2 Supply support bracket devices and other accessories to fix to greenhouse structure.



- .3 Manual opening mechanism on drive shaft.
 - .3 Delete Item .4
 - .4 Revise Item .5.9 as follows: Delete “gravity”
 - .5 Replace Item .6.7 as follows: “One fan required for each module”
 - .6 Replace .6.10.4 as follows: “Refer to article 4.2.1.1 for screen requirements”
 - .7 Add “Item .9: The term ‘compartment’ and ‘module’ are synonymous”
- .2 Revise Article 4.2.2 Heating as follows:
 - .1 Replace Item .7 as follows: “Heating system to be capable of maintaining 25° C under all conditions.”
 - .2 Replace Item .13.2 as follows: “Gutter heat be controlled evenly from 7 control valves”
 - .3 Replace Item .15.3 as follows: “Piping to be internal to building. No underground or exterior piping permitted.”
 - .4 Delete Item .15.4
- .3 Revise Article 4.2.3 Cooling as follows:
 - .1 Replace Item .2 as follows: “The RO system in the Header House to supply all 12 coolers serving the greenhouse”
 - .2 Replace Item .5.2 to read: “Coolers will be spaced 3m apart. There are a total of 12 coolers”
 - .3 Revise Item .5.4.3 as follows: Delete “similar to Adobe cooler”.
 - .4 Replace Item .5.4.6. as follows: “Refer to article 4.2.1.1 for screen requirements”
- .4 Revise Article 4.2.4 Greenhouse Water Supply Piping as follows:
 - .1 Replace Item .1 as follows: “Copper tube and fittings as per 3.4.14.5”
 - .2 Delete Item .2
- .5 Revise Article 4.2.6 Greenhouse Watering as follows:
 - .1 Replace Item .3.2 as follows: “Fertilizer injector to be supplied by Departmental Representative and installed by Design Builder”
 - .2 Delete Item .3.2.1 (“Acceptable product: Smith Measuremix..”)
- .6 Revise Article 4.2.10 Control System General as follows:
 - .1 Delete Item .11 (“No single load shall be switched...”)
- .7 Revise Article 4.2.14 Actuators and Controlled Devices
 - .1 Replace Item .1.3 as follows: “Two-speed evaporative coolers, including high, low and off fan speeds and on-off water - two for each module”
 - .2 Add “Item .2: All components in and off the greenhouse shall be controlled by the greenhouse



controls system and shall be indicated on the systems graphics.”

2.9 SECTION 4.3 ELECTRICAL (GREENHOUSE)

- .1 Revise Article 4.4.4 Devices as follows:
 - .1 Add the following to Item .2.1 “In each greenhouse compartment, provide 2 duplex receptacles on opposing walls. One circuit per compartment. In greenhouse corridor provide total of 6 receptacles (evenly spaced) on two circuits. Receptacles to be GFCI”.
- .2 Article 4.3.4 Greenhouse Service Lights for Corridor
 - .1 Revise name of article to read: Greenhouse Service Light Fixtures for Corridor and Greenhouse compartments
 - .2 Add “Item .3 Provide minimum 1 light per greenhouse compartment (centred in the compartment) and 1 light fixture every 3050 on centre in the greenhouse corridor. Wire every 3rd fixture on night light circuit”.

2.10 SECTION 5.1 ARCHITECTURAL (HEADER HOUSE)

- .1 Revise Article 5.1.1. General Description to read as follows:
 - .1 Revise Item .1 as follows:
 - .1 Delete “steel roof”
 - .2 Revise “Floor to be reinforced concrete” to read: “Floor to be reinforced concrete with integral waterproofing agent”.
 - .2 Revise Item .3 to read as follows: “Either a sloped steel roof system or a roofing system which utilizes an SBS Modified Bitumen roofing membrane is acceptable. If a steel roof system is used, roof ridge must run north/south to facilitate future addition to the north”
 - .3 Add “Item .6 Provide full height partitions (to underside roof deck) except at following locations:
 - .1 Between Rooms CRC 105, CRC 106, CRC 104, CRC 107:”
 - .4 Add “Item .7 Where partitions do not extend to underside roof deck, partitions shall extend 300mm above suspended ceiling.”
- .2 Revise Article 5.1.3 Building Envelope as follows:
 - .1 Delete Item .2 (“Roofing system: standing seam or rib panel....”)
- .3 Revise Article 5.1.6 Steel Lab Casework as follows:
 - .1 Add “Item .3 Cabinets to be prefinished metal construction”
- .4 Revise Article 5.1.7 Finishes as follows:
 - .1 Revise .1.3.2 to read as follows: “Floors: Sheet Vinyl flooring (commercial grade) with cove base”
- .5 Revise Article 5.1.4 as follows:
 - .1 Add “Item .9 Provide 8 windows as follows:



- .1 2000mm x 1000mm; sill to be 1200 AFF
 - .2 Provide Operable sash, minimum area: 750mm² “
- .6 Revise Article 5.1.5 Doors and Door Hardware Work as follows:
 - .1 Add “Item .4 Interior Doors and Hardware as follows: Match existing doors and hardware in Research facility.
 - .1 Hollow metal doors (paint finish)
 - .2 Glazing Lite: 610mm x 930mm (24”x36”)
 - .3 Mortise locks Locking #L9050 Lever Handle Style 03 w/626 finish. Cylinder locks are 1” Mortise cylinder w/ 6pin core and 626 finish”.

2.11 SECTION 5.3 MECHANICAL (HEADER HOUSE)

- .1 Revise Article 5.3.8 Controls as follows:
 - .1 Add “Item .4 Existing Johnson system has an existing network control engine at the south end of Building 72 “

2.12 APPENDIX ‘A’ EQUIPMENT LIST

- .1 Replace with attached equipment list

2.13 APPENDIX ‘B’ SPACE DATA SHEETS

- .1 Revise I.1.1 Abbreviations and notes as follows:
 - .1 “White Board” to read: “White Board (1200mm x 1200mm)”
- .2 Revise Space Data Sheet #5 ‘Special Plumbing ‘ as follows:
 - .1 Revise: “Relocate all piping associated with the glass sealing apparatus” to read “Install all piping associated with the glass sealing apparatus”
- .3 Revise Space Data Sheet #12 ‘Lighting’ as follows:
 - .1 Replace 5.4.11 with 5.4.3

2.14 APPENDIX ‘D’ (DRAWINGS)

- .1 Replace Drawing A1 Site Plan with Drawing A1 Rev.1 attached to this addendum.
- .2 Replace Drawing A2 Floor Plan with Drawing A2 Rev.1 attached to this addendum.