

**New Police Station**  
**Inuvik, NT**  
**Project Number: R.050563**  
**Addendum #3**  
**May 29, 2014**

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**1.0 General**

- .1 This Addendum is issued prior to receipt of Bids to provide for certain revisions to and clarification to the Contract Documents.
- .2 The work required by this Addendum shall be executed in accordance with the requirements of the Contract and Contract Documents.
- .3 Include in the Stipulated Price, the cost of all work described in this Addendum.

**2.0 Architectural Addendum**

**2.1 Specifications:**

- .1 Section 01 32 17 – Construction Progress Schedule – Critical Path Method
  - .1 Revise Article 1.9 to read as follows:
    - “1.9 Project Milestones
      - .1 Project milestones form interim targets for the Project Schedule.
        - .1 Demolition of existing garage building (inclusive of hazardous materials abatement), within 10 weeks of Award of Contract date.
        - .2 Substantial Completion of the new detachment building within 81 weeks of Award of Contract date.
        - .3 Demolition of existing detachment building (inclusive of hazardous materials abatement) within 95 weeks of Award of Contract date. Allow 6 weeks prior to commencement of demolition activities to facilitate relocation of furnishings, fittings and equipment from the existing detachment building to the new detachment building. Relocation of existing FF & E items will be performed by the RCMP”.
        - .4 All interim completion milestones to be determined by the Contractor”.
      - .2 Delete Sentence 3.1.1 and the accompanying preliminary project schedule.

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**2.3 Bidder Inquiries:****.1 Question:**

Is the schedule going to be revised for the Inuvik RCMP Project? The schedule included in the Tender Documents doesn't allow for a freeze back period in the piles, shouldn't this be allowed for?

**Response:**

Based on consultation with the fabricator, the thermopiles require a two (2) month freeze back period. It is assumed that the contractor will commence installation of the piles in the west to east direction. It is anticipated that the installation of the piles can be completed in two (2) months. Hence the piles installed first would be frozen by the time the last pile is installed. We have extended the construction schedule to allow for additional freeze back time. Refer to Item 2.1.1 of this Addendum.

**.2 Question:**

I've got some concerns with the project schedule that should be addressed. The schedule in the tender shows the new detachment building being built in the 36 week period between November 19, 2014 and July 28, 2015. It isn't realistic to complete the new building in 36 weeks when we are working through winter. Is it the Owner's/Consultant's intent to proceed as if this schedule is attainable?

**Response:**

Refer to Item 2.1.1 of this Addendum. The project schedule has been extended by twelve (12) weeks.

**3.0 Structural Addendum**

.1 Refer to appended Structural Addendum No. S-02, dated May 29, 2014, 2 pages.

**4.0 Mechanical Addendum**

.1 Refer to appended Mechanical Addendum No. M-03, dated May 29, 2014, 1 page.

**5.0 Electrical Addendum**

.1 Refer to appended Electrical Addendum No. E4, dated May 29, 2014, 1 page.

**END OF ADDENDUM No. 3**

## Structural Addendum S-02

Date: May 29, 2014

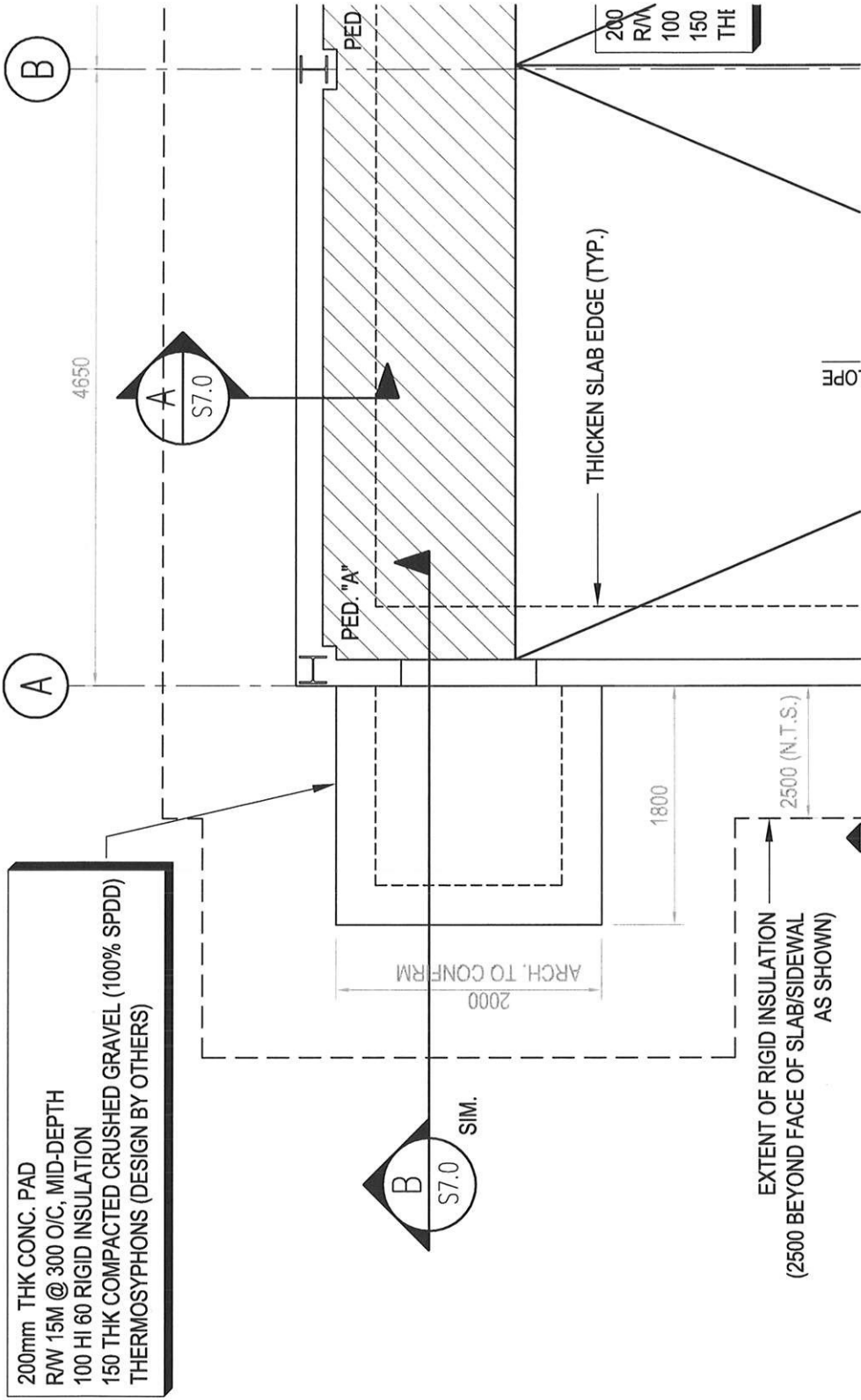
This addendum forms part of the Contract Documents and is to be read, interpreted, and coordinated with all other parts. The cost of all work contained herein is to be included in the Contract Sum. The specifications and drawings are complementary. Items listed under the specification in this addendum and having influence on the drawings are so deemed to alter the drawings. Items listed under the drawings in this addendum and having influence on the specification are so deemed to alter the specification.

### 1. Revisions to Drawings

#### 1.1 Drawing S7.0

- .1 200 mm thick concrete pad added to outboard garage at new door located at Grid Line A3. Refer to attached Sketch SSK-14.

End of Addendum No. S-02



**GARAGE FLOOR FRAMING**

JOB TITLE:

**WILLIAMS  
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**NEW POLICE BUILDING  
INUUVIK, NWT**

**REVISED GARAGE FLOOR FRAMING PLAN  
(REF. DWG. S7.0)  
(ADD. S-03)**

DWG. #	24950.02-SSK-14
REV #	

DWG. BY:	BB	DES. BY:	LS	PROJ. MGR.:	BT
PEER REVIEW:	LS	DATE: (YY-MM-DD)	2014.05.29	SCALE:	AS SHOWN
CLIENT PROJ. #		WE PROJ. #			
					24950.02

# Mechanical Addendum M-03

Date: May 29, 2014

## 1. Revisions to Drawings

### 1.1 Drawing M6.0 Main Floor Ventilation

.1 ADD:

Provide two (2) fire dampers, one (1) at each wall for each duct passing through the double wall structure at grid line 8.

# Electrical Addendum E4

Date May 29, 2014

[This addendum is issued to accommodate request for heat tracing of May 29, 2014, per drawing M3.0.](#)

## Drawing M3.0 keynote 6 – 100 RWL DOWN AND OUT THRU WALL C/W HEAT TRACE:

Include in the bid all costs associated with design and construction of heat tracing as called for on the above-referenced drawing at the three locations shown.

Provide:

Self-regulating heat trace cable listed for outdoor use for freeze protection and ice melting suitable for mounting in vertical rainwater leaders (RWL).

Power connection kit listed for exterior installation.

End termination kit listed for outdoor use.

Thermostat and outdoor temperature sensor.

Downspout cable hangers and other necessary accessories.

Three new single pole 20A, 10KAIC GFI circuit breakers in panel M on circuits 25, 27 and 29, on phases A, B and C to maintain load balance. Provide raceway and wiring from each circuit breaker to the heat trace power connection kit. Update panel schedules to reflect this addition.

Coordinate with the mechanical sub-trade and engineer, obtain all necessary information in a timely manner and bid, design and build accordingly.

Submit detailed design drawings, specifications and calculations stamped and signed by a professional electrical engineer licensed to practice in the Northwest Territories along with shop drawings and product data sheets for review. Do not proceed with ordering material until the submission receives favorable review.

Test and verify the operation, as seasonal differed work if necessary.

Reflect this addition on record drawings on plans, schedules and details.

Provide demonstration and training and include design-built documentation in the O&M manuals.

**End of Addendum E4**