



SUPPLEMENTAL INSTRUCTION

CONTRACTOR:
Tal-co Building Innovations
Address:
Sutie 2, 1341 Coker Street
Greely, Ontario, K4P 1A1

PROJ.: **Dovercourt Phase 2**
PROJ. No.: **1713**
DATE: **October 20, 2018**
S.I. No. **S.I. - 008**

Supplemental Instructions are issued to the Construction Manager to record a clarification or revision to the previously issued Contract Documentation as reflected by the attached Information Bulletin prepared by the identified Consultant.

The Construction Manager shall review the Supplemental Instruction and the attached Information Bulletin and issue to the effected Trade Contractors identifying the following course of action by the trade contractor:

- Proceed with Instruction. Issued for general information, no change to Contract price or schedule. (Site Instruction)
- Proceed with Instruction and provide a quotation within 10 days, identifying change to Contract price and schedule (Change Directive)
- Do not proceed. Provide quotation identifying change to Contract price and schedule within 10 days. (CCO)

Partners

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William A. Davis
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Gordon Lorimer
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Reinhard Vogel
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1.1 TITLE

Delete DensDeck and air vapour barrier on pool re-roof

1.2 DESCRIPTION OF THE WORK

- .1 Please see the attached information bulletin for revised information related to the deletion of the DensDeck and new Air/Vapour Barrier from the proposed roof assembly.

1.3 ATTACHMENTS

IB-A004 – Delete DensDeck and air vapour barrier on pool re-roof

1.4 REASON

To address concerns about the potential failure of the DensDeck within the roof assembly leading to premature failure of the roof.

Hobin Architecture Incorporated

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Distribution:

- | | | | | |
|--|--|-------------------------------------|----------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> Owner | <input type="checkbox"/> City Authority | <input type="checkbox"/> Electrical | <input type="checkbox"/> Struct. | <input type="checkbox"/> Landscaping |
| <input checked="" type="checkbox"/> Contractor | <input checked="" type="checkbox"/> File | <input type="checkbox"/> Mech. | <input type="checkbox"/> Civil | <input type="checkbox"/> Other |



INFORMATION BULLETIN

CONSTRUCTION MANAGER:
Tal-co Building Innovations
Address:
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Greely, Ontario, K4P 1A1

PROJ.: **Dovercourt Phase 2**
PROJ. No.: **1713**
DATE: **October 20, 2018**

I.B. No. **IB-A004**

The following Information Bulletin is issued to the Construction Manager to describe additional information, or a revision to, previously issued documentation.

Partners

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1.1 TITLE

Delete DensDeck and air vapour barrier on pool re-roof

1.2 REFERENCE

CCO-006 – Proposed Roof Composition Pool Roof
IKO Letter of Warranty, October 18, 2018

1.3 DESCRIPTION OF WORK

- .1 Remove any remaining ballast, filter cloth, insulation from existing roof.
- .2 Remove any originally proposed DensDeck and torch applied Air/Vapour from the roof while receiving new materials. Retain and protect 245m² of material for new addition roof at the location on site as agreed upon by CM and roofing contractor.
- .3 Clean and dry existing Grace Roof membrane. Repair any damage or perforation. Confirm that there are no un-adhered areas. Confirm compatibility of adhesive with existing membrane. Confirm adequacy of bond strength.
- .4 Install IKOTherm polyisocyanurate insulation directly to existing roof membrane with IKO Millenium 2 part foam adhesive
- .5 Install balance of roof assembly as per original assembly in CCO-006

1.4 ATTACHMENTS

1.5 REASON

This IB address the technical concern raised by the third party roof inspector, BLP, that encapsulating DensDeck between the existing Grace roof membrane and a new Air/Vapour barrier creates a potential to trap moisture in the DensDeck layer leading to failure of the roof assembly due to loss of adhesion related the breakdown of the DensDeck.

The recommended course of action is the removal of the DensDeck and new Air/Vapour from the proposed assembly and the adhesion of the new insulation directly to the existing Grace membrane. The balance of the roof (additional insulation and 2 –ply mod-bit base sheet and cap sheet) shall remain as per originally specified.

Issued by:
Doug van den Ham