



Ms. Krystal Penner  
Pesticide and Agricultural Program Specialist  
Environmental Approvals Branch  
Environment, Climate and Parks | 1007 Century Street, Winnipeg MB  
R3H 0W4

Saint-Modeste, 10<sup>th</sup> of March 2022

**Oakbank facilities - Specifications on the loose peat bunker**

Greetings Ms. Penner,

Berger will be moving forward in 2022 with the addition of the raw peat processing line at Oakbank. As such, the construction of the loose peat bunker will also begin in 2022. The present letter is to request a minor alteration to our EAL 3555 to accommodate for the modifications to the initial design proposed for the peat bunker. As per Condition 45 of our Environmental Licence (EAL 3335), Berger shall prevent the entrainment of particulate matter into the air at the Development resulting from the operation of vehicles or the transportation, storage or handling of peat or other material. Also attached to this letter are complete schematics of the bunker as well as its localization on site.

The bunker itself will be 100 ft X 150 ft (concrete slab), with an actual storage area for loose peat of about 15,000 ft<sup>2</sup>. The bunker will be surrounded by three 17 ft walls to the East, South and West (the plant itself on the Northside of the bunker acting as the fourth wall). Those walls will be built using stacked containers (two high), which will allow for easier transportation, construction and decommissioning of the whole structure. The proposed container set-up will also allow quick rearrangement or closure of the bunker's entries (in case of high winds for example).





The initial design proposes two entries to the Southside of the bunker. Those entries will be just large enough so that the trucks transporting the loose peat can enter the bunker and unload, without compromising the integrity of the bunker and its ability to retain the dust particles within its walls. Transport trucks for the loose peat will always be covered until reaching the bunker to limit the dust emissions to a minimum. One last entry to the North-East will be used as an access point for on-site heavy equipment (loaders and lifts) to travel in and out of the bunker structure.

Finally, Berger will make sure to continue the air emissions monitoring on-site following the construction of the loose peat bunker.

I hope this additional information will be to your convenience. I remain entirely available if you have any questions regarding the loose peat bunker or Oakbank's operations.

Best Regards,




Pierre-Olivier Sauvageau  
Environmental Coordinator

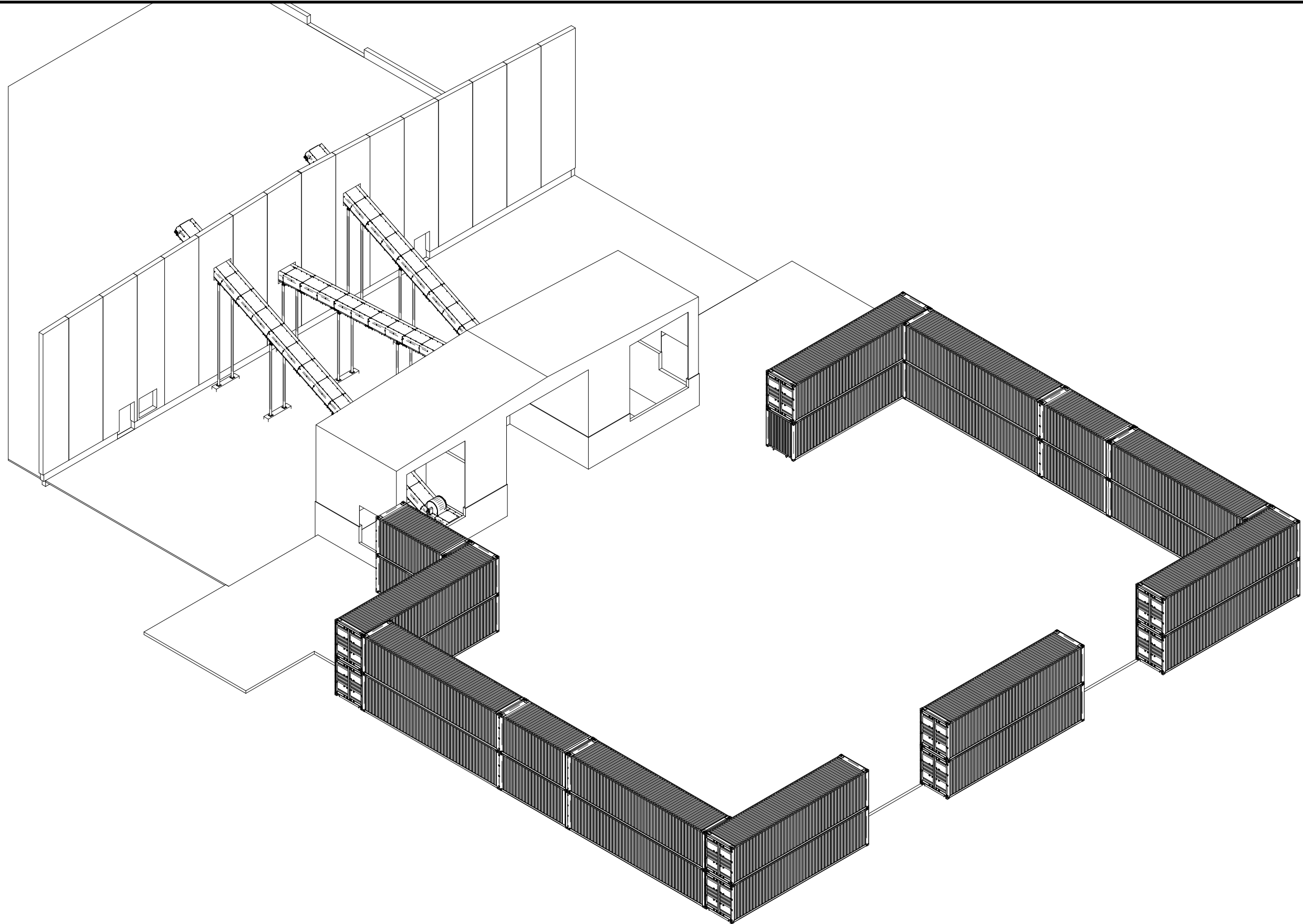



Notice of Alteration Form



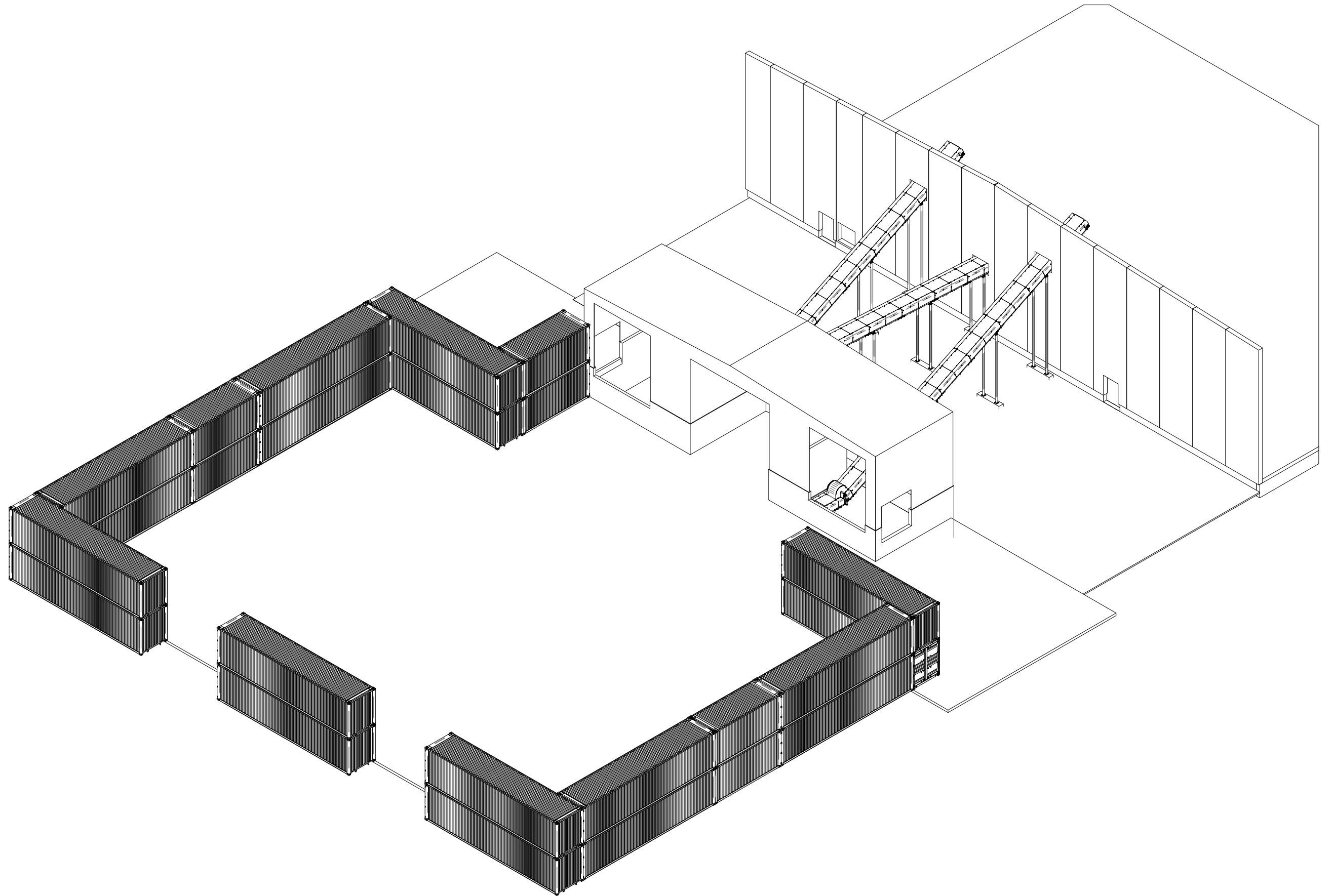
|   |   |
|---|---|
| File No. : 6055.00  | Environment Act Licence No. : 3335  |
| Legal name of the Licencee: Berger Peat Moss Ltd  |   |
| Name of the development: Horticultural Mix Plant - Rm of Springfield  |   |
| Category and Type of development per Classes of Development Regulation:<br>Manufacturing <input type="button" value="v"/> <SELECT>  |   |
| Licencee Contact Person: Pierre-Olivier Sauvageau<br>Mailing address of the Licencee: 121 1RR<br>City: Saint-Modeste Province: QC Postal Code: G0L 3W0<br>Phone Number: Fax: Email: poliviers@berger.ca   |   |
| Name of proponent contact person for purposes of the environmental assessment (e.g. consultant):  |   |
| Phone:  | Mailing address:  |
| Fax:  |   |
| Email address:  |   |
| Short Description of Alteration (max 90 characters):  |   |
| Alteration fee attached: Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>  |   |
| If No, please explain: No registration fee expected at this time  |   |
| Date: 2022-03-10  | Signature: <br>Printed name: Pierre-Olivier Sauvageau |
| <p>A complete Notice of Alteration (NoA) consists of the following components:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Cover letter</li> <li><input checked="" type="checkbox"/> Notice of Alteration Form</li> <li><input type="checkbox"/> 1 hard copy and 1 electronic copy of the NoA detailed report (see "<a href="#">Information Bulletin - Alteration to Developments with Environment Act Licences</a>")</li> <li><input type="checkbox"/> \$500 Application fee, if applicable (Cheque, payable to the Minister of Finance)</li> </ul>                   |   |
| <p><b>Submit the complete NoA to:</b><br/>                 Director, Environmental Approvals Branch<br/>                 Manitoba Conservation and Climate<br/>                 1007 Century Street<br/>                 Winnipeg, Manitoba R3H 0W4<br/> <a href="mailto:EABDirector@gov.mb.ca">EABDirector@gov.mb.ca</a></p> <p><b>For more information:</b><br/>                 Phone: (204) 945-8321 Fax: (204) 945-5229<br/> <a href="https://www.gov.mb.ca/sd/permits_licenses_approvals/eal/licence/index.html">https://www.gov.mb.ca/sd/permits_licenses_approvals/eal/licence/index.html</a></p> |   |
| <p><b>Note: Per Section 14(3) of the Environment Act, Major Notices of Alteration must be filed through submission of an <a href="#">Environment Act Proposal Form</a> (see "<a href="#">Information Bulletin – Environment Act Proposal Report Guidelines</a>")</b></p>  |   |

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| TOLERANCES   |                 | DESCRIPTION:            |                         |
|--|-----------------|-------------------------|-------------------------|
| usinage / machining  | autres / others | - ISO 01                |                         |
| 1/X ± 1/32"  | 1/X ± 1/16"     | ASSEMBLAGE / ASSEMBLY:  |                         |
| X.XX ± 015"  | X.XX ± .015"    | # equip                 |                         |
| X.XXX ± .001"  | ANGLE ± 2°      | Dessiné par / drawn by: | DATE:                   |
| ANGLE ± 1°   |                 | andrel                  | 06/12/21                |
| PROJECTION :   |                 | PAGE:                   | Numéro / number         |
|   |                 | 1 / 3                   | 29_SECTION_T1_CONTAINER |
| unité : pouces, sauf indication contraire<br>unit : inches, unless otherwise specified |                 |                         | REV.:                   |

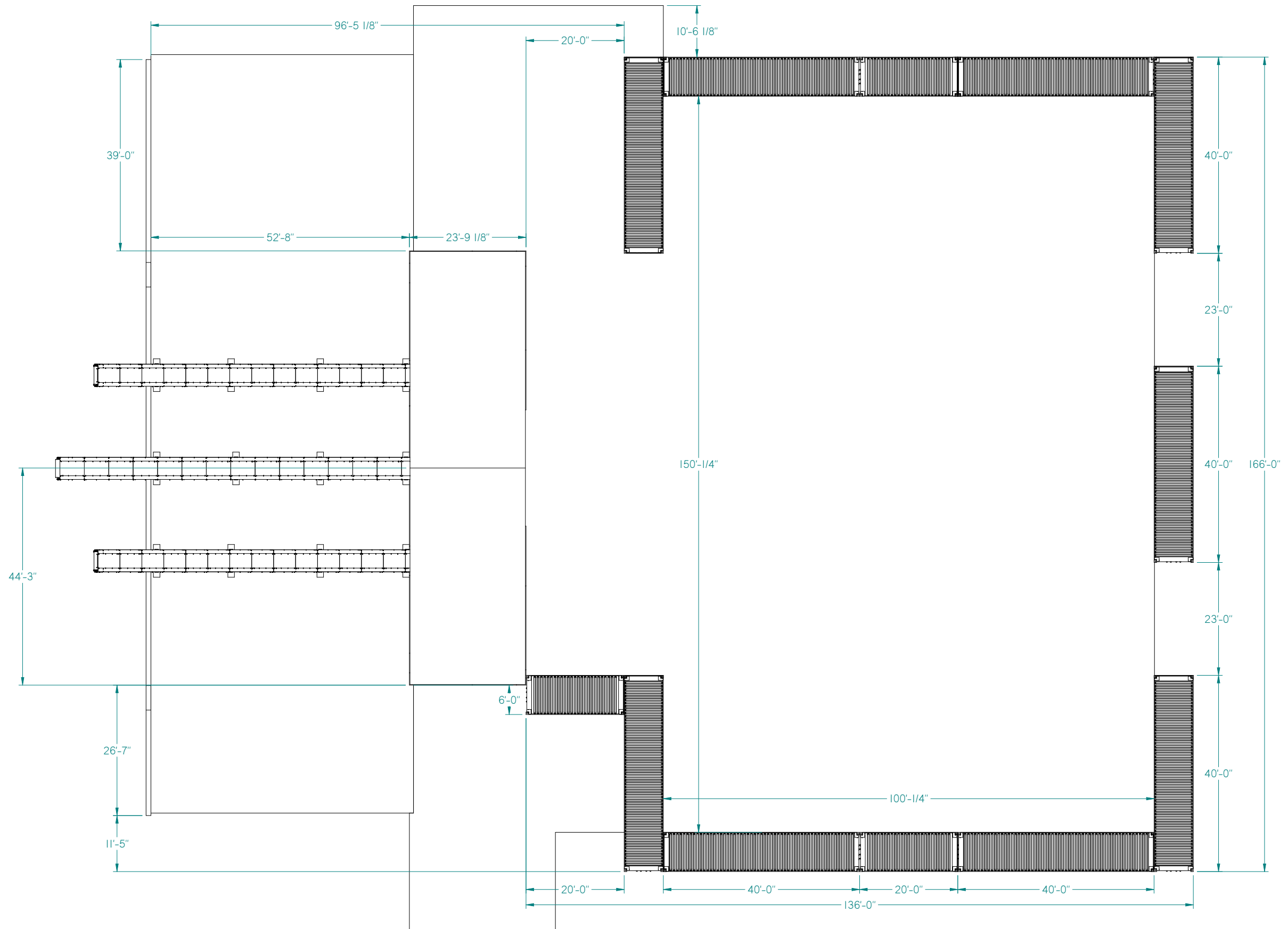




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| TOLERANCES   |                 | DESCRIPTION:            |                         |
|--|-----------------|-------------------------|-------------------------|
| usinage / machining  | autres / others | - ISO 02                |                         |
| 1/X ± 1/32"  | 1/X ± 1/16"     | ASSEMBLAGE / ASSEMBLY:  |                         |
| X.XX ± 015"  | X.XX ± .015"    | # equip                 |                         |
| X.XXX ± .001"  | ANGLE ± 2°      | Dessiné par / drawn by: | DATE:                   |
| ANGLE ± 1°   |                 | andrei                  | 06/12/21                |
| PROJECTION :   |                 | PAGE:                   | Numéro / number         |
|  |                 | 2 / 3                   | 29_SECTION_T1_CONTAINER |
| <small>unité : pouces, sauf indication contraire<br/>unit : inches, unless otherwise specified</small> |                 | REV.:                   |                         |





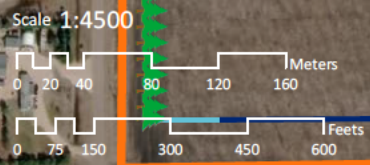
| TOLERANCES   |                 | DESCRIPTION:            |                         |
|--|-----------------|-------------------------|-------------------------|
| usinage / machining  | autres / others | - Dimensions            |                         |
| 1/X ± 1/32"  | 1/X ± 1/16"     | ASSEMBLAGE / ASSEMBLY:  |                         |
| X.XX ± 015"  | X.XX ± .015"    | # equip                 |                         |
| X.XXX ± .001"  | ANGLE ± 2°      | Dessiné par / drawn by: | DATE:                   |
| ANGLE ± 1°   |                 | andrel                  | 06/12/21                |
| PROJECTION :   |                 | PAGE:                   | Numéro / number         |
|  |                 | 3 / 3                   | 29_SECTION_T1_CONTAINER |
| unité : pouces, sauf indication contraire<br>unit : inches, unless otherwise specified |                 | REV.:                   |                         |







- Site Boundaries**
- Orange outline: Berger's Property
- Infrastructures**
- White cross: Electric Post
  - Purple well symbol: Existing Water Well
  - Blue well symbol: New Water Well
  - Blue line: Drainage
  - Dashed black line: Electric Line
  - Red and black bar: Gate
  - Black outline: Parking
  - Black outline: Road
  - Yellow and black dashed line: Road (Planning)
  - Light blue area: Sedimentation Ponds
  - Green tree symbol: Tree
  - Black outline: Existing Buildings
  - Grey outline: New Buildings
  - Red outline: Existing Septic Installation
  - Light blue area: Fire Lake
  - Pink circle: New Septic Installation
  - Grey outline: Parking
  - Green diagonal hatching: Storage - MIX
  - Red diagonal hatching: Storage - Peat (PRO)
  - Orange diagonal hatching: Storage - Peat for MIX
  - Blue diagonal hatching: Storage - Perlite



|             |                                      |
|-------------|--------------------------------------|
| CARTOGRAPHE | Pierre-Olivier Sauvageau             |
| DATE        | 2022-02-11                           |
| PROJECTION  | NAD 1983 CSRS UTM Zone 14N           |
| SOURCES     | Berger (2022)<br>ESRI (2021) Basemap |

# Landscaping Plan |

## Oakbank Mixing Plant