

**ADDENDUM NUMBER: TWO**

**PROJECT: VEHICLE STORAGE BUILDING  
REGINA, SK**

This Addendum forms part of the Contract Documents and amends the original Drawings and Specifications as noted below. This addendum consists of **5** pages and **6** drawings as listed below.

Ensure that all parties are aware of all items included in this Addendum.

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

<b>Dwg. No.</b>	<b>Title</b>	<b>Date of Issue</b>
AR01	Partial Site Plan	2013-03-12
AR02	Partial Site Grading Plan	2013-03-12
-	Functional Study Conceptual Design Option 1A	2013-03-12
-	Functional Study Conceptual Design Option 1A Intersection	2013-03-12
-	Removed Soil Location (Aerial Image)	2013-03-12
-	Removed Tree Location (Aerial Image)	2013-03-12

**A2-1 REF. SECTION 01 51 00**

- .1 1.6 CLARIFICATION: Temporary power source will be located at the Existing Storage Building located directly south of the Proposed Vehicle Storage Building location.

**A2-2 REF. SECTION 13 34 00**

- .1 1.2 ADD the following:
- .6 Steel Structures Painting Council, (SSPC)  
.1 SSPC-Paint 15, Steel Joist Shop Primer/Metal Building Primer.
- .2 1.3 ADD the following:
- .7 Provide portal frames instead of cross bracing as required.
- .3 2.1.5 CLARIFICATION: Secondary structural framing may be provided with a coat of shop primer or may be provided as galvanized.
- .4 2.1.5.1 CHANGE to read: "Interior and exterior steel, non-exposed, non-finished: to SSPC Paint Specification No. 15, grey.
- .5 2.1.5.2 CHANGE to read: "Interior and exterior steel, exposed: to SSPC Paint Specification No. 15, grey, and compatible with applied paint finishes specified in Section 09 91 99.
- .6 2.2.1.1.3.1 CHANGE to read "Panels – Fluted smooth finish, 914mm x 38mm deep with 305mm x 38mm deep flutes, Butler "Butler II" or equivalent, fluoropolymer, Kynar 500 or Hylar 5000 finish."
- .7 2.2.1.1.3.1 ADD as acceptable manufacturer: Robertson Building Systems "PBR."

- .8 2.2.1.1.3.2 ADD as acceptable colour range: Robertson Building Systems “Signature 300”.
- .9 2.2.2.1.1.1 ADD as acceptable colour range: Robertson Building Systems “Signature 300”.
- .10 2.3.7.1.2 CHANGE to read: “Primer: to SSPC Paint Specification No. 15 and compatible with applied finish. Coordinate with finish schedules on drawings and painting requirements specified in Section 09 91 99.”
- .11 2.3.7.2.2 CHANGE to read: “Primer: to SSPC Paint Specification No. 15.”
- A2-3 REF. SECTION 31 00 00**
- .1 Part 1 ADD the following:
- 1.7 TESTING
- .1 Testing of materials and compaction of backfill will be carried out by testing laboratory in accordance with Section 01 45 00 – Quality Control. The cost of the testing shall be borne by the Contractor.
- .2 Not later than one week before backfilling or filling, provide to designated testing agency, 23kg sample of material proposed for use.
- .3 Do not begin backfilling or filling operations until material has been approved for use by Departmental Representative.
- .4 Not later than 48 hours before backfilling or filling with approved material, coordinate required compaction tests with designated testing agency.
- .5 Before commencing work, conduct with Departmental Representative, condition survey of existing structures, trees, and other plants, lawns, fencing, service poles, wires and paving, survey bench marks and monuments which may be affected by work.
- .1 3.5.6.1 CLARIFICATION the 100% Standard Density compaction for the Granular Sub-Base will only be required for the granular area east, south and southeast of the new vehicle storage building. All other granular sub-base areas are to be compacted to 98% Standard Density.
- .2 3.5.6.2 CLARIFICATION the 100% Standard Density compaction for the Granular Base will only be required for the granular area east, south and southeast of the new vehicle storage building. All other granular base areas are to be compacted to 98% Standard Density.
- .3 3.5.6.3 CLARIFICATION the 100% Standard Density compaction for the Granular Topping will only be required for the granular area east, south and southeast of the new vehicle storage building. All other granular topping areas are to be compacted to 96% Standard Density.

**A2-4 REF. SECTION 31 11 16**

- .1 3.11 ADD the following
  - .7 Test compaction in accordance with test procedures listed under Section 31 00 00 Earthwork. Test 95% compaction once all associated layers are placed. Test 90% compaction once all associated layers are placed.
- .2 3.12 ADD the following:
  - .4 Test compaction of backfill in accordance with test procedures listed under Section 31 00 00 Earthwork.

**A2-5 REF. DRAWING A1.1**

- .1 Reference Wall Schedule; REVISE insulation to read “R20 Vinyl Backed Fibreglass Metal Building Insulation (Air/Vapour Barrier)”
- .2 Reference Roof Schedule; REVISE insulation to read “R20 Vinyl Backed Fibreglass Metal Building Insulation (Air/Vapour Barrier)”
- .3 Reference Drawing 2, Site Plan; CLARIFICATION the keynote associated with the City of Regina Native Seed Spec shall refer to “City of Regina Standard Specification Section 02930 – Seeding, using an unirrigated grass seed mixture.”
- .4 Reference Drawing 2, Site Plan; CLARIFICATION the parking area and perimeter of the building, not including areas under concrete slabs, will be finished with compacted granular topping.
- .5 Reference Drawing 2, Site Plan; Refer to Drawing AR01, appended to this addendum, for dimensions locating the eastern extent of the granular topped parking area.
- .6 Reference Drawing 2, Site Plan; REVISE the east-west dimension used to locate the building from the ‘Future Roadway’. Refer to Drawing AR01, appended to this addendum. Departmental Representative will provide the road locates for the new road running north-south.
- .7 Reference Drawing 2, Site Plan; the removed soil is to be evenly spread out on the north berm and as directed by the Departmental Representative. Refer to ‘Removed Soil Location’ aerial image appended to this addendum.

**A2-6 REF. DRAWING A1.1 AND M1.2**

- .1 ADD the relocation of four (4) existing spruce trees. The existing trees are currently located adjacent to the location where the new 250mm water line connects to the existing 250mm water main. The existing trees will be relocated approximately 200 metres north and 75 metres west from their current location. Refer to ‘Removed Tree Location’ aerial image appended to this addendum. Allow for use of 2.1 metre diameter tree spade.
- .2 ADD “Remove and dispose of existing hedges that interfere with the installation of the new 250mm water line. Hedge removal to be minimized. Fill all depressions with suitable material.” Allow for 6 metres of removal.

**A2-7 REF. DRAWING A1.2**

- .1 Reference Drawing 2, Revised Site Grading; Refer to Drawing AR02, appended to this addendum, for dimensions referencing approximate extent of disturbed soil.

**A2-8 REF. DRAWING A2.1 and A3.1**

- .1 CLARIFICATION; Liner panel to be installed from the top of the concrete slab to the underside of the roof system secondary structural framing.

**A2-9 REF. DRAWING S1**

- .1 Reference Drawing Specifications; ADD the following: "Control Joint Sealant shall be Rezi-Weld Flex by WR Meadows, Sonolastic TF-100 by BASF, or Masterfill 300i by Master Builders. Install strictly in accordance with manufacturer's recommendations."

**A2-10 REF. DRAWING S2**

- .1 Reference Drawing 1, Foundation Plan; The east - west dimension for the concrete apron located between Grid A and Grid B and running along Grid 4 is to be 1500mm from Grid A.

**A2-11 REF. DRAWING M1.1**

- .1 Reference Mechanical Specifications, Control Wiring: DELETE "and installed by Electrical Contractor."
- .2 Reference Mechanical Specifications, Control Wiring: ADD "Mechanical Contractor shall mount all control devices. Mechanical Contractor shall provide low voltage wiring for the low voltage controls including but not limited to CO space sensors. Electrical Contractor shall provide line voltage wiring to mechanical devices controlled through line voltage, including but not limited to exhaust fans, motorized damper actuators, carbon monoxide gas detection system."
- .3 Reference Mechanical Specifications. Equipment Schedule, Exhaust Fan EF-1 and EF-2; ADD "Approved Manufacturers: Cook, Greenheck, Twin City."
- .4 Reference Mechanical Specifications. Equipment Schedule, Motorized Dampers; ADD "Approved Manufacturers: Western Ventilation, Tamco."
- .5 Reference Drawing 3, Main Floor Plan; REVISE the keynote associated with the sump pit to read "One Compartment Sump. See Structural for Details. No Mechanical Required."

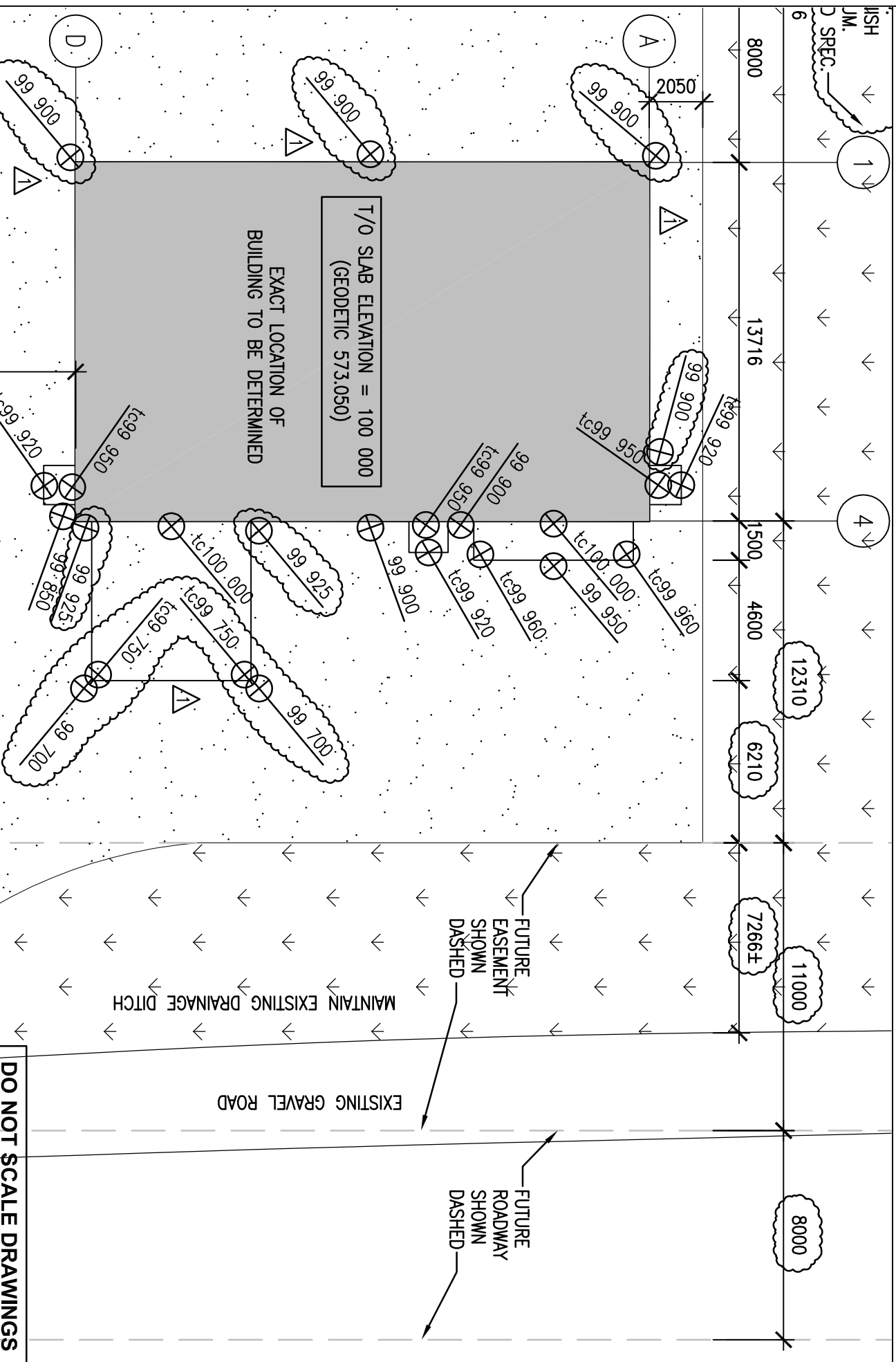
**A2-12 REF. DRAWING M1.2**

- .1 ADD the following note: "Allow for a horizontal length of 365 metres for the 250 mm water main piping to be installed."
- .2 ADD the following note: "Allow for a horizontal length of 35 metres for the 200 mm water main piping to be installed. Include in pricing all vertical pipe lengths required."
- .3 Reference Drawing 1, Site Plan; CLARIFICATION the new water line shall run 3 metres north of and parallel with, the north right of way indicated on AECOM's drawing titled, 'Functional Study Conceptual Design Option 1A' and AECOM's drawing titled, 'Functional Study Conceptual Design Option 1A Intersection', appended to this addendum. AECOM drawings have been provided for information purposes only. Departmental Representative will provide the road locates for the new road running east-west and the new road running north-south.

**A2-13 REF. DRAWING E1.1\_IFSI**

- .1 Reference Mechanical Schedule, Notes; REVISE Note 3 to read "All control devices shall be provided by Mechanical Contractor. All low voltage controls wiring including carbon monoxide gas detection systems shall be provided Mechanical contractor. All line voltage wiring required by mechanical equipment and devices shall be provided by Electrical Contractor. The Electrical Contractor shall provide 120Volt interlock wiring for the exhaust fan. The exhaust fan shall be interlocked to operate upon activation of the lights and in parallel with the activation of the Gas Sensor alarm".

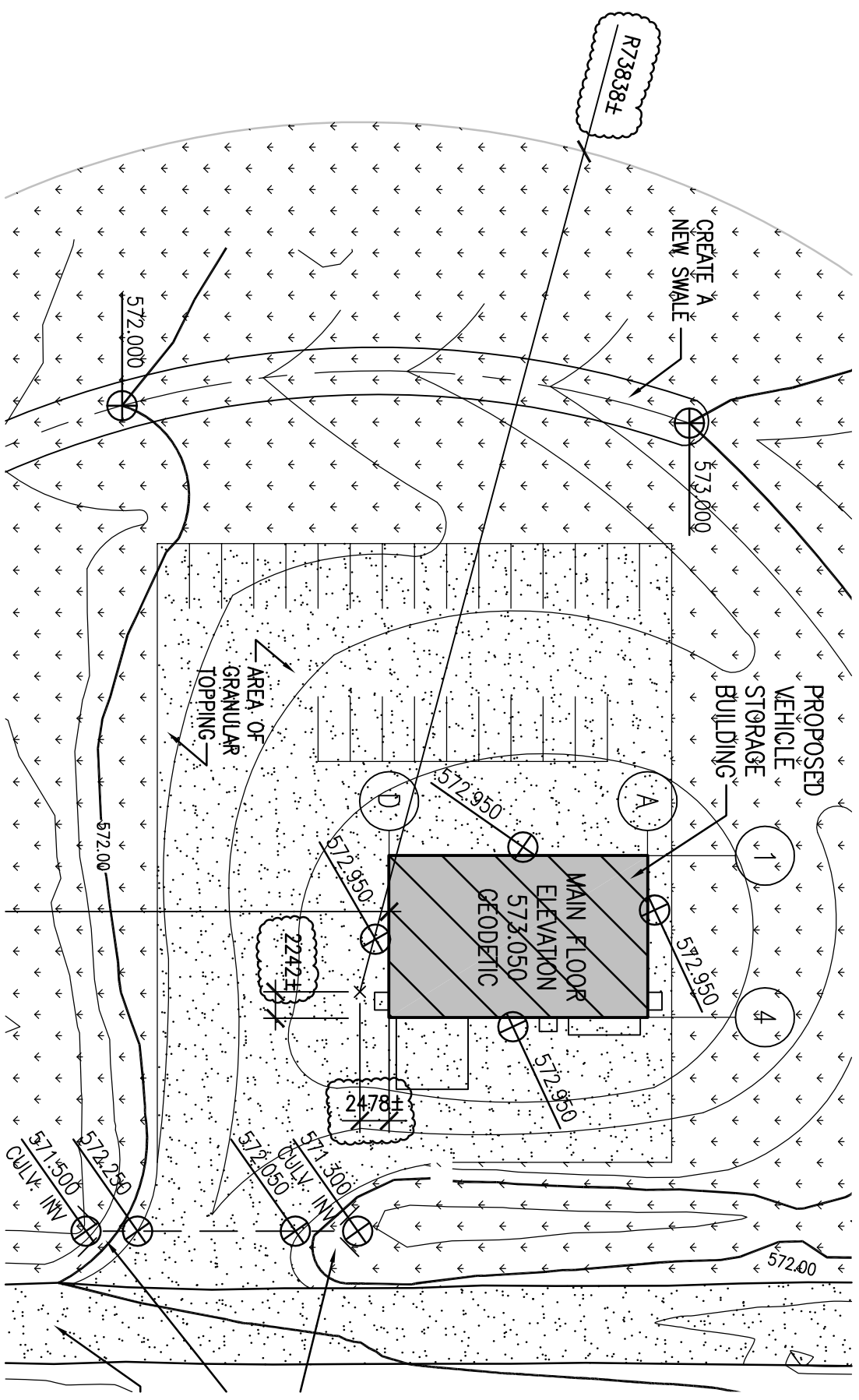
**END OF SECTION**




## DO NOT SCALE DRAWINGS

### Scala/Echelle

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1:500

# REVISED SITE GRADING

DO NOT SCALE DRAWINGS

Project title/Titre du projet		Drawing title/Titre du dessin	
VEHICLE STORAGE BUILDING REGINA, SK		PARTIAL SITE GRADING PLAN	
Approved by/Approuvé par		PWSSC Project Manager/Administrateur de Projets TRS&C DC	
Designed by/Conçu par		PWSSC Architectural and Engineering Services Manager/Responsable Architecture et de Directeur d'Ingénierie, TRS&C	
Drawn by/Dessiné par		Project No./No. du projet	
RHM		R.059213.001	
Scale/Echelle		AS SHOWN	
Date/Date		2013-03-12	
Sheet/Feuille		AR02	
Revision/Revision			







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RCMP  
NWR VEHICLE STORAGE COMPOUND  
PHASE 2  
NEW ROAD "D"  
CONCEPTUAL ALIGNMENT

approved by
designed by
drawn by
EMC200 Product Manager

<p>PM22C, Architectural and Engineering Resources Manager</p>
<p>Client RCMP</p>
<p>drawing title</p>

FUNCTIONAL STUDY  
CONCEPTUAL DESIGN  
OPTION 1A INTERSECTION

## REDUCED DRAWING

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china	2008	1
china	2009	1
china	2010	1
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china	2012	1
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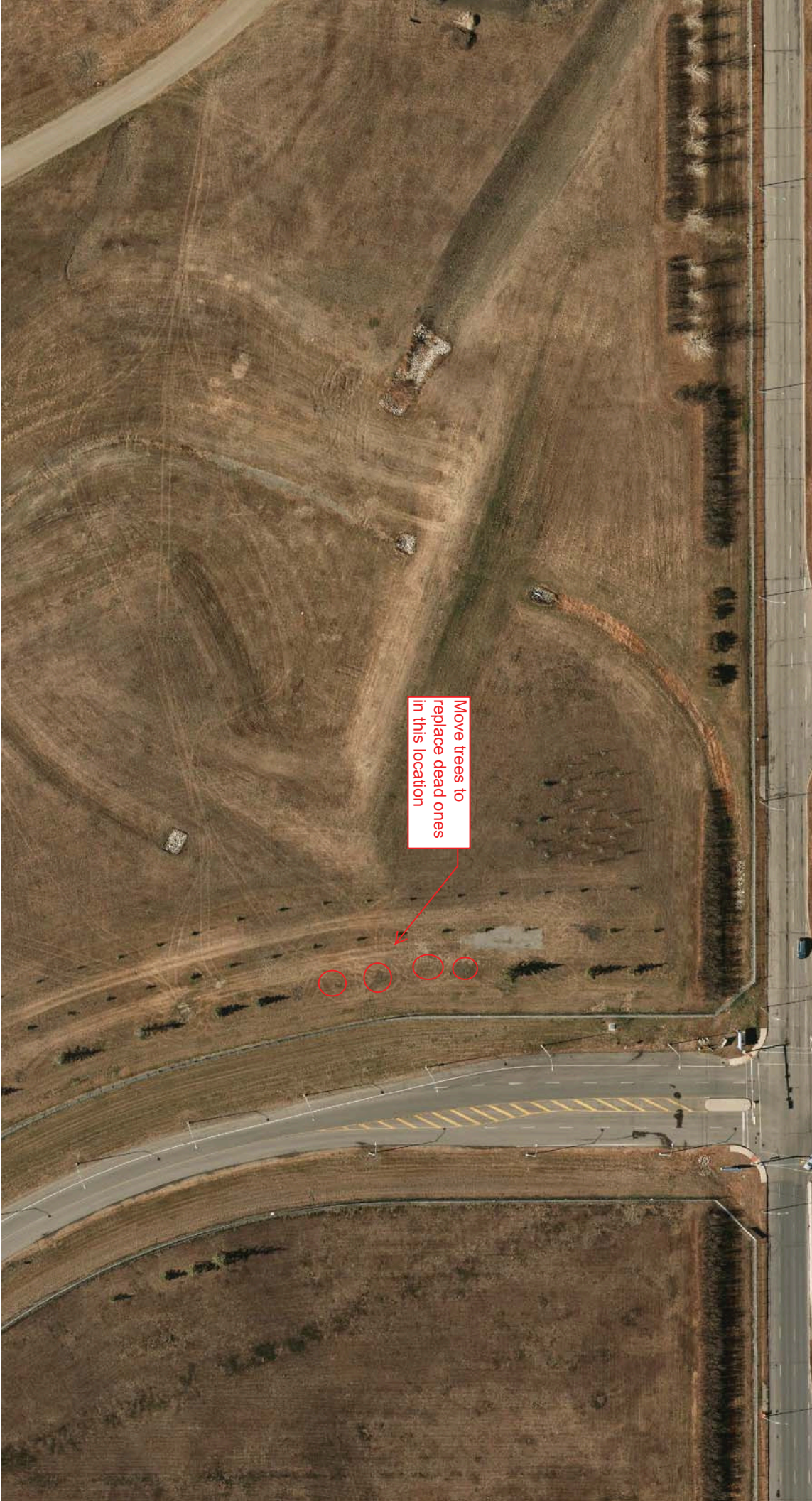


NORTH  
BERM

Excess soil from here to be  
moved to any low area on  
North Berm and spread

Removed Soil Location





Move trees to  
replace dead ones  
in this location

Removed Tree Location