

CONTRIBUTION AGREEMENT**BETWEEN**

HER MAJESTY THE QUEEN IN RIGHT OF CANADA as represented by the Minister of Veterans Affairs

(the "Minister")

AND

the **TOWNSHIP OF PUSLINCH** as represented by the Chief Administrative Officer / Clerk

(the "Recipient")

WHEREAS the Minister has established a Cenotaph/Monument Restoration Program under which a commitment has been made to the expenditure of funds to establish a program to assist communities to properly conserve their cenotaphs/monuments which were created to honour Canada's war dead and Veterans;

AND the Recipient has made an application for financial assistance and is prepared to expend and to account for the use of such financial assistance;

AND the Minister has approved a contribution.

THEREFORE the Minister and the Recipient agree as follows:

1. Interpretation

In this agreement:

- 1.1 "Eligible Costs" means the direct costs as described in Appendix "A", required to carry out the Project, to which the Minister intends to contribute and that are considered essential by the Minister to its success.
- 1.2 "Project" means the activities, work and costs described in Appendix "A";

2. Contribution

- 2.1 In order to carry out the Project and subject to the terms of this agreement, the Minister will make a contribution (the "Contribution") of an amount not to exceed 50% (fifty percent) of eligible costs, to a maximum of \$23,100 (twenty-three thousand one hundred dollars), associated to the restoration activities incurred with respect to the Project. The Minister shall not contribute to any costs incurred by the Recipient prior to application date, July 5, 2013.

- 2.2 The amounts to be paid by the Minister on account under this agreement shall not exceed:
- 2.2.1 \$23,100 (twenty-three thousand one hundred dollars) in the federal fiscal year 2014-2015 (commencing April 1, 2014 and ending March 31, 2015);
- 2.3 The payment of this contribution is subject to there being an appropriation by Parliament for each fiscal year during which this Agreement subsists.

3. Conditions Governing Payment of the Contribution

The Minister shall pay the contribution referred to in paragraph 2 as follows:

- 3.1 Reimbursement upon receipt and approval by the Minister of a claim for payment as described in paragraph 3.2 of this Agreement.
- 3.2 A claim for payment shall be accompanied by:
- 3.2.1 an itemized accounting statement with respect to the Project outlining:
- 3.2.1.1 revenue and expenditure incurred to date;
- 3.2.1.2 revised forecast for revenue and expenditure for the total project;
- 3.2.1.3 copies of the invoices that have been paid.
- 3.2.2 a written report on the current status of the Project.
- 3.3 The final payment will be paid upon receipt and approval of the following documents, signed by a member with designated signing authority for the Recipient:
- 3.3.1 a financial statement of revenue and expenditure in respect to the Project;
- 3.3.2 a final detailed report on the Project, including pictures of the restored cenotaph/monument, and including:
- 3.3.2.1 an assessment of the Project results and the extent to which the Project has met program objectives as stated in your application; and
- 3.3.2.2 a statement to the effect that all of the obligations of the Recipient, under this agreement, have been met including federal and provincial environmental requirements and provincial/municipal fire and safety standards.
- 3.4 The Recipient renews its representations on making each request for payment.
- 3.5 In the event that the Recipient is unable to complete the Project before the end of the fiscal year, and disbursements cannot be made in accordance with paragraph 2.2 of the Agreement, the Recipient must inform the Minister in writing prior to the end of the fiscal year. The Minister reserves the right to determine the amounts and fiscal years in which the subject amounts will be paid.
- 3.6 If an overpayment occurs or an audit indicates that expenditures were made for ineligible items, the subject amount shall be reimbursed to the Receiver General of Canada or shall become a debt due to Her Majesty the Queen in Right of Canada if reimbursement is not made. The Minister reserves the right to deduct the excess amount from any other payment required under this Agreement.

4. Representations by the Recipient

- 4.1 The Recipient declares that it has the capacity and authority to enter into this Agreement and to carry out the Project and that it knows of no reason, fact or event, current, imminent or probable, that would seriously compromise the Project's chances of success.
- 4.2 The Recipient declares that the project costs described in Appendix "A" accurately reflect what it intends to do, that the information contained therein is accurate and that all relevant information has been disclosed.
- 4.3 The Recipient confirms that no former holder of a public office in the government of Canada will obtain any direct or indirect benefit from this agreement or, that, if he does, he has satisfied the requirements of the Conflict of Interest Code governing employees who have left the public service; accordingly the Recipient shall fill in the Questionnaire attached as Appendix C.

5. Obligations of the Recipient

- 5.1 During the term of this Agreement the Recipient shall:
 - 5.1.1 take all necessary action to maintain itself in good standing, to preserve its legal capacity and to inform the Minister without delay of any failure to do so;
 - 5.1.2 complete the Project and take all necessary action to carry it out successfully within the time limits and the agreed budget in accordance with good business practice and using qualified staff;
 - 5.1.3 disclose to the Minister without delay any fact or event that may compromise the Project's chances of success, either immediately or in the long term.
- 5.2 The Recipient shall disclose, without delay and in any case before the last payment of the Contribution is made, all government assistance granted for purposes of the Project, and the Recipient acknowledges that the Minister may, in his absolute discretion, reduce the Contribution accordingly.
- 5.3 The Recipient agrees that the expenditures it will incur and pay from the contribution provided under this Agreement shall only be for the costs associated with the Project and shall ensure that:
 - 5.3.1 any contract(s) for work to be performed shall encourage use of the competitive process wherever feasible and result in the procurement of goods and services and the carrying out of the work so as to provide the best value in meeting the need.
 - 5.3.2 the method of pricing employed in all such contracts shall be the one most appropriate to ensure best value and effective cost control.
 - 5.3.3 within the limits of practicability, all qualified firms shall have an equal opportunity to compete for such contracts.

6. Reports and Information

- 6.1 During the term of this Agreement, the Recipient shall:

- 6.1.1 preserve and make available for audit and examination by the Minister's representatives, proper books, accounts and records of the costs of the Project, wherever such books, accounts and records may be located, and permit any representative of the Minister to conduct such independent audits and evaluations at the Minister's expense, as the Minister may require;
 - 6.1.2 provide any representative of the Minister with reasonable access to the Recipient's premises to assess the progress and results of the Project; and
 - 6.1.3 supply promptly, on request, such data in respect of the Project and its results as the Minister may require for purposes of this Agreement or for statistical or program evaluation purposes.
- 6.2 All certifications, forecasts, reports, claims, financial statements or any other document required to be submitted to the Minister pursuant to this Agreement must be satisfactory to the Minister in form and substance and must be accompanied by such substantiating documentation as the Minister may from time to time require.

7. Default and Remedies

- 7.1 The following constitute events of default:
- 7.1.1 the Recipient becomes bankrupt or insolvent or is placed in receivership or takes the benefit of any statute relating to bankrupt and insolvent debtors;
 - 7.1.2 an order is made or a resolution passed for the winding-up of the Recipient or the Recipient is dissolved;
 - 7.1.3 in the Minister's opinion, there is a material adverse change in risk which would jeopardize the success of the Project;
 - 7.1.4 the Recipient, either directly or through its representatives, makes or has made a false or misleading statement to the Minister;
 - 7.1.5 in the Minister's opinion, a term or condition or a commitment provided for in the Agreement has not been respected;
 - 7.1.6 the Recipient is not entitled to the Contribution.
- 7.2 Where there is an event of default or where, in the Minister's opinion, there is likely to be a default under this Agreement, the Minister may reduce the level of the Contribution, suspend any payment of the Contribution, rescind this Agreement and immediately terminate any financial obligation arising out of it and require repayment of amounts already paid.
- 7.3 The fact that the Minister refrains from exercising a remedy he is entitled to exercise under this Agreement shall not be considered to be a waiver of such right and, furthermore, partial or limited exercise of a right conferred on him shall not prevent him in any way from later exercising any other right or remedy under this Agreement or other applicable law.

8. Announcements and Ceremonies

8.1 The Recipient shall acknowledge publicly the financial assistance of the Minister using the guidelines attached as Appendix B.

9. Notices

9.1 Any notice, information or document required under this Agreement shall be given if it is delivered, sent by facsimile, telex or mail (stamped or prepaid). Any notice delivered, sent by facsimile or telex shall be deemed to have been received one working day after it is sent; any notice that is mailed shall be deemed to have been received eight (8) business days after it is mailed.

9.2 Either party may change the address shown in this Agreement by informing the other party of the new address, and such change shall take effect fifteen (15) business days after the notice is received.

9.3 All notices must be sent to the following addresses:

9.3.1 To the Minister:

Patricia Burnside, Program Officer
Cenotaph/Monument Restoration Program
Veterans Affairs Canada
161 Grafton Street, PO Box 7700
Charlottetown, Prince Edward Island
C1A 8M9

Tel: (902) 566-7437
Fax: (902) 566-8501

9.3.2 To the Recipient:

Ms. Karen Landry
Chief Administrative Officer / Clerk
Township of Puslinch
7404 Wellington Road #34
RR 3
Guelph, Ontario
N1H 6H9

Tel: (519) 763-1226
Fax: (519) 763-5846

10. General

10.1 No Member of the House of Commons is eligible to participate in this Agreement or to receive any benefit from it.

10.2 This Agreement and the benefits arising from it are not assignable, except with the prior written consent of the Minister.

10.3 The parties acknowledge that this Agreement does not constitute an association for the purpose of establishing a partnership or joint venture and does not create an agency relationship between the Minister and the Recipient.

10.4 This Agreement is for the benefit of the parties to it, their successors and

permitted assigns and is binding on them.

10.5 This Agreement shall be governed by and interpreted in accordance with the applicable laws in the Province of Ontario, and the parties agree that the superior court of that province and the appeal courts shall be competent to hear any case relating to a dispute under this Agreement.

10.6 This Agreement takes precedence over and cancels and replaces any other Agreement, undertaking, contract, quasi-contract or obligation that may have been concluded or may exist between the parties with respect to the Project.

10.7 This Agreement takes effect from the date of the signature of the Minister and terminates three years after the date of application.

10.8 This Agreement shall consist exclusively of the following documents:

- Contribution Agreement
- Appendix A, Eligible Project Costs
- Appendix B, Acknowledgment of Veterans Affairs Support
- Appendix C, Conflict of Interest Questionnaire

IN WITNESS WHEREOF, having read the Agreement, the parties have signed:

For the TOWNSHIP OF PUSLINCH as represented by the Chief Administrative Officer / Clerk

at _____ this _____ day of _____ 2013.

Per: _____
Karen Landry

Witness

For HER MAJESTY THE QUEEN IN RIGHT OF CANADA as represented by the Minister of Veterans Affairs

at _____ this _____ day of _____ 2013.

Per: _____
Walter Semianiw, Assistant Deputy Minister
Policy, Communications and Commemoration
Veterans Affairs Canada

Witness

APPENDIX A

ELIGIBLE PROJECT COSTS

Project: Puslinch Cenotaph

Eligible Costs: Costs associated with the following:

- Replacing the concrete perimeter wall and steps
- Refurbishing the existing fencing
- Replacing the existing wiring and lighting
- Landscaping the construction area

Ineligible Costs: Costs associated with the following:

- All expenses incurred prior to July 5, 2013

APPENDIX B

ACKNOWLEDGMENT OF VETERANS AFFAIRS SUPPORT

All Recipients are required to acknowledge publicly the financial assistance of the Government of Canada. For this purpose, Veterans Affairs Canada has developed the following guidelines:

1. Public announcements and press releases are to be coordinated through the Department's Communications Division via the Cenotaph/Monument Restoration Program office. The Recipient will advise the Department in advance of public announcements or press releases.
2. If the Recipient publishes an official document of any kind, space shall be set aside in a mutually agreed section of the document for a message to participants from the Minister in both official languages. The message will be prepared by the Department. The Recipient will advise departmental officials well in advance of the publication.

APPENDIX C

**FORMER PUBLIC OFFICE HOLDERS OR RECIPIENTS FOR CONTRIBUTIONS
QUESTIONNAIRE ON CONFLICT OF INTEREST**

1. Do you presently employ in your organization a former public office holder who left the federal government in the last twelve months?

Yes _____ No _____

2. Does your organization have as a board member a former public office holder who left the federal government in the last twelve months?

Yes _____ No _____

3. If you have answered yes to question 1 or 2 above, was this person a SM (Senior Manager) level or above while in public office?

Yes _____ No _____

4. If you have answered yes to question 2, would you please ask that the employee contact his/her former department to obtain written confirmation that he/she is in compliance with the post-employment provisions of the Conflict of Interest and Post-Employment Code. Such confirmation must be provided to the Minister prior to the signing of any Contribution Agreement by the Minister.

Recipient

Date

REQUEST FOR QUOTATION

**Puslinch Cenotaph
Perimeter Wall Replacement**

Township of Puslinch



June 2013

REQUEST FOR QUOTATION

Puslinch Cenotaph Perimeter Wall Replacement Project No. 113006-5 June 20, 2013

1.0 DESCRIPTION OF THE WORK

This project generally includes the following work:

- Remove existing electrical conduit and wiring for display lighting;
- Demolish existing concrete perimeter wall and steps;
- Remove and salvage existing wrought iron fencing;
- Construct new concrete perimeter wall as per Drawing 1;
- Sandblast, powder coat and reinstall existing wrought iron fencing as per Drawing 1;
- Replace existing steps with new pre-cast steps;
- Complete restoration including grading, compaction and sodding of disturbed areas;
- Provide new electrical wiring and conduit and reconnect display lighting;
- Protect existing monument from damage throughout the work;
- *Provisional item:* install stone veneer and cap for new perimeter wall. Provide separate pricing for simulated stone (eg. NextStone, www.nextstone.com, or other) and stone masonry (eg. Shoudlice Designer Stone, www.shoudlice.ca, or other), as per Table 1 of the Form of Quotation. Actual pattern and colour of stone veneer shall be determined at the time of construction. Samples shall be submitted to Township for review and selection.

Quotations will be received by Gamsby and Mannerow Limited, 650 Woodlawn Road West, Block C, Unit 2, Guelph, ON N1K 1B8, by confirmed e-mail transmission (Attention: Amanda Pepping, apepping@gamsby.com) on or before:

**1:00 p.m. local time
Friday, June 28, 2013**

2.0 LOCATION OF WORK

Puslinch Cenotaph
Puslinch Community Centre
21 Brock Road South (Wellington County Road 36)
Aberfoyle, Ontario

3.0 CONDITIONS OF CONTRACT

3.1 GENERAL

A construction lien holdback of 10 per cent will be applied to this contract and held until 45 days after completion of the work as per the requirements of the Construction Lien Act.

Quotations shall remain open for a period of ninety days after opening of request for quotation documents. The Township reserves the right to accept any quotation in its entirety or in part at any time within this period. The lowest or any bid will not necessarily be accepted. Award of this work is conditional upon receipt of funding by the Township.

Quotations are subject to a formal purchase order being issued. No other act shall be interpreted as creating any obligation whatsoever on the Township.

The Contractor shall provide all equipment, labour, materials, tools, and other services as required to execute the work in accordance with the enclosed drawings and specifications.

3.2 INSURANCE

The Contractor shall supply proof of comprehensive general liability insurance in an amount of not less than two million dollars (\$2,000,000) per occurrence and shall maintain such insurance in force for the duration of the contract. The Township of Puslinch and Gamsby and Mannerow Limited must be added as additional named insured. Automobile liability insurance in respect of licensed vehicles shall have limits of not less than two million dollars (\$2,000,000) inclusive per occurrence. An insurance certificate shall be supplied to the Township prior to commencing any work.

3.3 CONTACTS

For general or technical inquiries, please contact:

- Gamsby & Mannerow Limited: 650 Woodlawn Rd. W., Block C, Unit 2, Guelph, ON N1K 1B8
- Contact: Amanda Pepping, P.Eng.
 - Telephone: (519) 824-8150
 - e-mail: apepping@gamsby.com

3.4 CONTRACT DOCUMENTS

The following form the Contract Documents for the project.

- Conditions as stipulated herein
- Form of Quotation
- Drawing: Drawing 1- Cenotaph Perimeter Wall Replacement Notes and Details

3.5 SCHEDULE

The Work shall be completed within 4 weeks of receiving written order to proceed from the Township.

3.6 WORKPLACE SAFETY

The successful vendor will be required to comply with the Occupational Health and Safety Act and Regulations. A valid Workplace Safety and Insurance Board clearance certificate shall be provided upon contract award.

3.7 PROGRESS PAYMENT

Payment will be made in one lump sum upon completion of the work. No interim payments will be made.

3.8 HARMONIZED SALES TAX (HST) INFORMATION

The Bidder shall provide, in the space below, their HST Registration Number. Please note that all invoices provided to the Township must show the HST Registration Number and show this tax on a separate line.

H.S.T. number _____

**Township of Puslinch
Puslinch Cenotaph
Perimeter Wall Replacement**

FORM OF QUOTATION

QUOTATION FOR: Puslinch Cenotaph Perimeter Wall Replacement

Under Contract No. 113006-5

Quotation by _____
(Name of Firm or Individual Tendering)

hereinafter called "the Bidder".

Address _____

Name of Person Signing for Firm _____

Position of Person Signing for Firm _____

Telephone Number: _____ Fax Number: _____

E-mail Address: _____

TO: The Corporation of the Township of Puslinch
7404 Wellington Road 34, RR.3
Guelph, ON N1H 6H9

TOTAL LUMP SUM PRICE

The Bidder having carefully examined the site of the proposed work and having read, understood and accepted the Contract Documents relating thereto, hereby offers to furnish all machinery, tools, labour, apparatus, plant, and other means of construction; all materials, except as otherwise stated in the Contract; and to complete the work in strict accordance with the aforesaid Contract Documents, for the sum of: _____ Dollars and _____ Cents (\$ _____), in Canadian Funds, subject to such additions and deductions as may be ascertained in accordance with the Contract. The total excludes HST.

Table 1. Pricing Sheet

| Item | Description | Contract Price (excluding HST) |
|------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 1. | All materials, tools, labour and other means of construction to complete the works as per the contract document specified herein. | |
| | Provisional price to supply and install simulated stone veneer and wall cap. | |
| 2. | Provisional price to supply and install stone masonry veneer and wall cap. | |
| | Total Lump Sum Price (excluding HST): (transfer total to cover sheet) | |

The Bidder undertakes the work described in this Contract with a proposed substantial completion time of: _____(weeks) from receiving authorization to proceed with the work. The Contractor agrees that if this Quotation is acceptable to the Township, he will accept a Letter of Award or Purchase Order as authority to commence work.

Dated at _____ this _____ day of _____ 2013.

SIGNATURE OF BIDDER

NOTE: The Quotation must be signed in the name of the bidding Company by the duly authorized officers.

Table 1. Pricing Sheet

| Item | Description | Contract Price (excluding HST) |
|------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 1. | All materials, tools, labour and other means of construction to complete the works as per the contract document specified herein. | 32000.00 |
| | Provisional price to supply and install simulated stone veneer and wall cap. | 6000.00 |
| 2. | Provisional price to supply and install stone masonry veneer and wall cap. | 10000.00 |
| | Total Lump Sum Price (excluding HST): (transfer total to cover sheet) | 48000.00 |

The Bidder undertakes the work described in this Contract with a proposed substantial completion time of: four (weeks) from receiving authorization to proceed with the work. The Contractor agrees that if this Quotation is acceptable to the Township, he will accept a Letter of Award or Purchase Order as authority to commence work.

Dated at Cambridge this 28th day of June 2013.

SIGNATURE OF BIDDER

A. J. Pereira

NOTE: The Quotation must be signed in the name of the bidding Company by the duly authorized officers.

**Township of Puslinch
Puslinch Cenotaph
Perimeter Wall Replacement**

FORM OF QUOTATION

QUOTATION FOR: Puslinch Cenotaph Perimeter Wall Replacement

Under Contract No. 113006-5

Quotation by Gilman Construction Ltd.
(Name of Firm or Individual Tendering)

hereinafter called "the Bidder".

Address 6938 Skillington Rd 34, RR#22, Combr. Ont N3C 2V4

Name of Person Signing for Firm Gil Pinheiro

Position of Person Signing for Firm President

Telephone Number: 519-822-8067 Fax Number: 519-822-8067

E-mail Address: lucypinheiro@gmail.com

TO: The Corporation of the Township of Puslinch
7404 Wellington Road 34, RR.3
Guelph, ON N1H 6H9

TOTAL LUMP SUM PRICE

The Bidder having carefully examined the site of the proposed work and having read, understood and accepted the Contract Documents relating thereto, hereby offers to furnish all machinery, tools, labour, apparatus, plant, and other means of construction; all materials, except as otherwise stated in the Contract; and to complete the work in strict accordance with the aforesaid Contract Documents, for the sum of: Forty Two Thousand Dollars and 00 Cents (\$ 42,000.00), in Canadian Funds, subject to such additions and deductions as may be ascertained in accordance with the Contract. The total excludes HST.

**Township of Puslinch
Puslinch Cenotaph
Perimeter Wall Replacement**

FORM OF QUOTATION

QUOTATION FOR: Puslinch Cenotaph Perimeter Wall Replacement

Under Contract No. 113006-5

Quotation by Gillies Construction Ltd.
(Name of Firm or Individual Tendering)

hereinafter called "the Bidder".

Address 6938 Wellington Rd 34, RR#22, Coombs Ont N3C 2V4

Name of Person Signing for Firm Gil Pinheiro

Position of Person Signing for Firm President

Telephone Number: 519-822-8067 Fax Number: 519-822-8067

E-mail Address: lucypinheiro@gmail.com

TO: The Corporation of the Township of Puslinch
7404 Wellington Road 34, RR.3
Guelph, ON N1H 6H9

TOTAL LUMP SUM PRICE

The Bidder having carefully examined the site of the proposed work and having read, understood and accepted the Contract Documents relating thereto, hereby offers to furnish all machinery, tools, labour, apparatus, plant, and other means of construction; all materials, except as otherwise stated in the Contract; and to complete the work in strict accordance with the aforesaid Contract Documents, for the sum of: Forty Two Thousand Dollars and 00 Cents (\$ 42,000.00), in Canadian Funds, subject to such additions and deductions as may be ascertained in accordance with the Contract. The total excludes HST.

Table 1. Pricing Sheet

| Item | Description | Contract Price (excluding HST) |
|------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 1. | All materials, tools, labour and other means of construction to complete the works as per the contract document specified herein. | 32000.00 |
| | Provisional price to supply and install simulated stone veneer and wall cap. | 6000.00 |
| 2. | Provisional price to supply and install stone masonry veneer and wall cap. | 10000.00 |
| | Total Lump Sum Price (excluding HST): (transfer total to cover sheet) | 48000.00 |

The Bidder undertakes the work described in this Contract with a proposed substantial completion time of: four (weeks) from receiving authorization to proceed with the work. The Contractor agrees that if this Quotation is acceptable to the Township, he will accept a Letter of Award or Purchase Order as authority to commence work.

Dated at Cambridge this 28th day of June 2013.

SIGNATURE OF BIDDER

[Handwritten Signature]

NOTE: The Quotation must be signed in the name of the bidding Company by the duly authorized officers.

**Estimated Budget and Schedule
Puslinch Cenotaph Repairs**

| Item | Unit | Amount | Labour | Material | Duration |
|-----------------------------------------------------------------------------|-------------|--------------------|--------------------|--------------------|-----------------|
| Demolition | L.S. | \$2,500.00 | \$2,500.00 | - | 1 day |
| Reconstruct concrete retaining wall (granular base, cast-in-place concrete) | L.S. | \$22,000.00 | \$11,000.00 | \$11,000.00 | 2 weeks |
| Remove, recoat and reinstall railing | L.S. | \$3,000.00 | \$1,000.00 | \$2,000.00 | 3 weeks |
| Electrical (wiring and conduit) | L.S. | \$1,500.00 | \$1,000.00 | \$500.00 | 1 day |
| Stone veneer and wall cap | L.S. | \$10,000.00 | \$5,000.00 | \$5,000.00 | 3 days |
| Restoration (grading, compaction and sodding) | L.S. | \$3,000.00 | \$2,500.00 | \$500.00 | 1 day |
| Engineering | L.S. | \$2,000.00 | | | |
| Contingency | | \$4,400.00 | | | |
| TOTAL: | | \$48,400.00 | \$23,000.00 | \$19,000.00 | 4 weeks |

GENERAL NOTES:

1. READ STRUCTURAL DRAWINGS IN CONJUNCTION WITH OTHER CONTRACT DOCUMENTS.
2. CONTRACTOR TO VERIFY ALL DIMENSIONS AND BUILD TO SUIT.
3. DO NOT SCALE DRAWINGS. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED
4. FEATURES OF CONSTRUCTION NOT FULLY SHOWN ARE OF THE SAME CHARACTER AS THOSE NOTED FOR SIMILAR CONDITIONS.
5. ANY TEMPORARY SHORING REQUIRED TO CONSTRUCT THE WORKS NOT SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
6. RESPONSIBILITY FOR CONSTRUCTION REVIEW, ADEQUACY, AND SUITABILITY OF EXCAVATION, DEWATERING, SHORING, HANDLING EQUIPMENT, AND SOIL STABILITY BY OTHERS.
7. STRUCTURAL DESIGN IS BASED ON THE 2006 ONTARIO BUILDING CODE, CSA A23.3-D4 AND CSA S16-09.
8. THE POSITION OF POLE LINES, CONDUITS, WATERMAIN, SEWERS AND OTHER UNDERGROUND AND ABOVEGROUND UTILITIES IS NOT NECESSARILY SHOWN ON THE DRAWINGS. WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTORS SHALL INFORM THEMSELVES OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES, AND SHALL ASSUME LIABILITY FOR ANY DAMAGE TO THEM.

FOUNDATION:

1. SOFT AREAS UNCOVERED DURING EXCAVATION SHALL BE SUB EXCAVATED TO SOUND MATERIAL AND FILLED WITH CLEAN FREE DRAINING GRANULAR SOIL COMPACTED TO 98% SPMOD.
2. MAINTAIN UNSUPPORTED SIDES OF EXCAVATION ONLY IF SAFE INCLINATION OF THE SIDES OF THE EXCAVATION IS PROVIDED IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS.
3. PROTECT SOIL FROM FREEZING ADJACENT TO AND BELOW ALL FOOTINGS.

DESIGN INFORMATION

IMPORTANCE FACTOR = NORMAL

LATERAL EARTH PRESSURE $K_a = 0.3$
 WEIGHT OF SOIL 22 kN/m^3
 WEIGHT OF CONCRETE 24 kN/m^3
 WEIGHT OF STONE 36 kN/m^3

REBAR:

CSA G30.18-09 GRADE 400W
 INSIDE DIAMETER OF BENDS = 6 BAR DIAMETERS,
 CLEAR COVER TO REINFORCING STEEL:
 CAST AGAINST FORMS = 60mm ±10
 CAST AGAINST EARTH = 75mm ±15

CAST-IN-PLACE CONCRETE

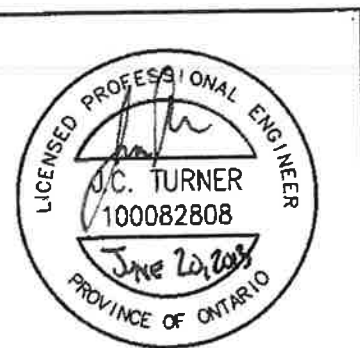
CONCRETE STRENGTH - $f'_c = 35 \text{ MPa}$
 EXPOSURE CLASS F2 (CSA A23.1-09 AND
 CSA A23.2-D9)
 AIR CONTENT 5%-8%
 MAX. AGGREGATE SIZE = 20mm

STEEL PLATES:

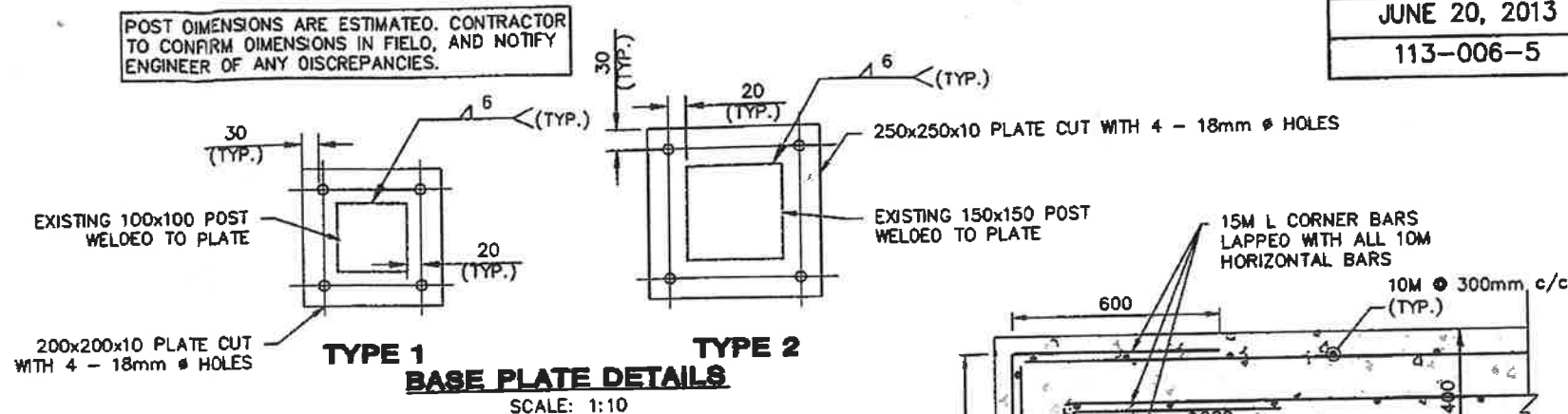
PLATE SHALL CONFORM TO CSA G40.21 350 ($F_y = 350 \text{ MPa}$)

NOMENCLATURE:

- ⊙ AT
- c/c CENTRE TO CENTRE
- kN KILOWEIGHTON
- MAX. MAXIMUM
- m METRE
- MIN. MINIMUM
- MPa MEGAPASCAL
- No. NUMBER
- SPMOD STANOARD PROCTOR MAXIMUM
- DD DRY DENSITY
- SLS SERVICEABILITY LIMIT STATES
- TYP. TYPICAL
- ULS ULTIMATE LIMIT STATES
- OH&S OCCUPATIONAL HEALTH & SAFETY ACT

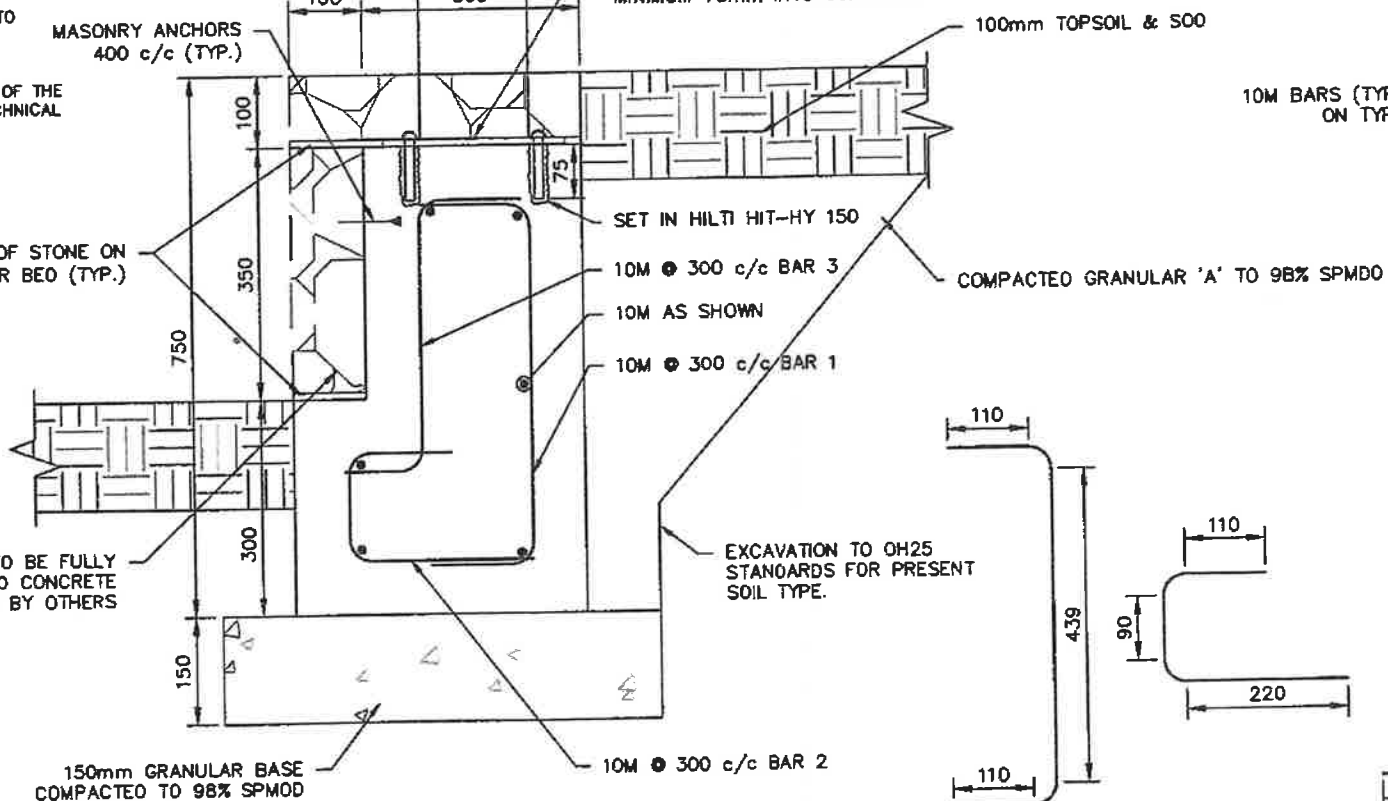


POST DIMENSIONS ARE ESTIMATED. CONTRACTOR TO CONFIRM DIMENSIONS IN FIELD, AND NOTIFY ENGINEER OF ANY DISCREPANCIES.



EXISTING WROUGHT IRON FENCE TO BE SALVAGED, SANDBLASTED, RECOATED WITH BLACK POWDER COATING AND REINSTALLED USING BASE PLATE DETAILS ON THIS PAGE. BASE PLATES TO BE ATTACHED PRIOR TO RECOATING.

FENCE BASE PLATE TO BE CONNECTED TO CONCRETE RETAINING WALL BY 4 - 1/2" DIA. HILTI STAINLESS STEEL HAS ROD EMBEDDED MINIMUM 75mm INTO CONCRETE.



TYPICAL SECTION THROUGH CONCRETE RETAINING WALL
SCALE: 1:10

BAR 1
SCALE: 1:10

BAR 2
SCALE: 1:10

BAR 3
SCALE: 1:10

TYPICAL CORNER REINFORCING DETAIL
SCALE: 1:20

CENOTAPH FOUNDATION REPLACEMENT TOWNSHIP OF PUSLINCH NOTES AND DETAILS

| | |
|---------------------|-----------------|
| DESIGNED BY: J.C.T. | SCALE: AS SHOWN |
| DRAWN BY: E.S.V. | DWG No. 1 OF 1 |
| DATE: JUNE 20, 2013 | |

| | | | |
|-----|----------|---------------------|---------|
| 1. | 06/20/13 | ISSUED FOR APPROVAL | J.C.T. |
| NO. | DATE | MILESTONE | CHECKED |



Gamsby and Mannerow ENGINEERS

Photos - Puslinch Cenotaph (Page 1 of 4)







