



NOTES:

1. Stairs are to be built in accordance with latest revision of Ontario Building Code.
2. Concrete foundation shall be wet cured for minimum 24 hours before stripping forms and shall be CSA exposure class F1 (30MPa). Concrete stairs to conform with C2 (32 MPa).
3. Reinforcing steel shall be new deformed bars grade 400. Bars shall be pre-bent at suppliers plant.
4. Cover to reinforcing steel 70mm ± 20mm except where noted.
5. Lap splice information (unless noted otherwise)
15M – 480mm; 20M – 600mm
6. Assumed allowable soil bearing capacity 125kPa. Suitability of sub-soil to be reviewed by Engineer following excavation and prior to placement of concrete footings.
7. Concrete footings shall not be placed until excavation, formwork/falsework, and reinforcing steel have been reviewed by the Engineer or his representative.
8. Live loads (unfactored):
Floor load 4.8kN/m²
9. Stone slab pieces shall be natural sandstone material about 32mm thick. Selected samples that closely match the colour and finish of the existing materials shall be submitted for approval before ordering.
10. The mortar used to place the stone facing and treads shall be latcrete 254 platinum or accepted equivalent. Grout product shall be latcrete permacolor or accepted equivalent.
11. Contractor shall be responsible for confirming site details and all dimensions in the field prior to bidding and providing his own layout.

PLAN VIEW
SCALE 1:100

1:50



Town of St.Mary's
Library Stairs Reconstruction
Plan View

Date:
Mar. 09, 2017

SCALE
As Shown

PROJECT Nc
17038

DRAWING Nc
1 of 2