

PART 1 - GENERAL

1.1 RELATED SECTIONS

- .1 Section 04 05 10 - Common Work Results for Masonry.
- .2 Section 04 05 12 - Masonry Mortar and Grout.
- .3 Section 04 05 19 - Masonry Anchorage and Reinforcements.
- .4 Section 04 05 23 - Masonry Accessories.

1.2 REFERENCES

All reference standards shall be current issue or latest revision at the date of building permit issue. This specification refers to the following standards, specifications or publications:

- .1 Canadian Standards Association (CSA International)
 - .1 CAN/CSA A165 Series, Standards on Concrete Masonry Units

PART 2 - PRODUCTS

2.1 MATERIALS

- .1 Standard concrete block units: to CAN3-A165 Series (CAN3-A165.1), 1 Hour Fire Resistance Rating.
 - .1 Classification: H / 15 / A / O.
 - .2 Size: Depth 190mm x Height 190mm x Width 390mm.
 - .3 Special shapes: Provide purpose-made shapes for lintels and bond beams.
 - .4 Colour: to match Pietra Antica.
 - .5 Finish: Smooth Face.
 - .6 Standard of Acceptance: Expocrete.
- .2 Standard concrete block units: to CAN3-A165 Series (CAN3-A165.1), 1 Hour Fire Resistance Rating.
 - .1 Classification: H / 15 / A / O.
 - .2 Size: Depth 188mm x Height 190mm x Width 390mm.
 - .3 Special shapes: Provide purpose-made shapes for lintels and bond beams.
 - .4 Colour: Granito.
 - .5 Finish: Terrazzo. Refer to drawings for terrazzo finished faces and locations.
 - .6 Standard of Acceptance: Terazzo Block as manufactured by Expocrete.
- .3 Standard concrete block units: to CAN3-A165 Series (CAN3-A165.1), 1 Hour Fire Resistance Rating.
 - .1 Classification: H / 15 / A / O.
 - .2 Size: Depth 188mm x Height 190mm x Width 390mm.
 - .3 Special shapes: Provide purpose-made shapes for lintels and bond beams.
 - .4 Colour: Pietra Antica.
 - .5 Finish: Terrazzo. Refer to drawings for terrazzo finished faces and locations.
 - .6 Standard of Acceptance: Terazzo Block as manufactured by Expocrete.

PART 3 - EXECUTION

3.1 INSTALLATION

- .1 Concrete block units.
 - .1 Bond: running.
 - .2 Coursing height: 200 mm for one block and one joint unless noted otherwise.
 - .3 Jointing: concave where exposed or where paint or other finish coating is specified.
- .2 Concrete block lintels.
 - .1 Install reinforced concrete block lintels over openings in masonry where steel or reinforced concrete lintels are not indicated.
 - .2 End bearing: not less than 200 mm.

3.2 CLEANING

- .1 Standard and Decorative block: Allow mortar droppings on masonry to partially dry then remove by means of trowel, followed by rubbing lightly with small piece of block and finally by brushing.

3.2 COLOUR SCHEDULE

- .1 Masonry Colour 1 – Pietra Antica.
- .2 Masonry Colour 2 – Granito.

End of Section