

Concrete
Concrete works shall include the construction of the following:

1. Coloured concrete pavement stepping.
 2. Plain Concrete.
 3. Exposed aggregate finishes to driveway.
- All concrete work, including reinforcement, and shall supply, transport and place all concrete required for the work strictly in accordance with the current Code AS 3600-1994 Concrete Structures. Install formwork to achieve the sizes and alignments of the in situ concrete as shown on the drawings. Slabs shall finish at the same level as adjoining pavements e.g. pool and house.

Color Pigment
Concrete shall be integrally coloured with 'Concrete Colour Systems' (CCS), pigment concrete, mixed integrally into grey cement. The pigment concrete for the pool surround shall be 'onyx'. Plain concrete. All concrete used in the work shall be produced and delivered to the site by an approved supplier of ready mixed concrete who shall certify that the concrete materials, production and delivery are in accordance with the relevant Australian Standards. Install expansion joints at 3000mm intervals. Joints shall be 10mm wide and filled with a closed cell cross-linked polyethylene foam (CB - 150 kg/m³). Joints shall be struck zones path or pavement area. Submit proposed locations of construction joints for approval before placing concrete. Pavements shall be 100mm thick, unless otherwise shown.

Cross falls on all paved surfaces shall be 1:100. The finished surface of all pavements shall be free draining and shall not pond water.

Apply broomed finish to concrete paved areas as indicated on the drawings. Lightly draw a stiff nylon broomed broom from one side of the pavement to the other, typically perpendicular to the path or pavement. Broomed lines shall be parallel to each other, or equally radiating around pavement bands. Install saw cuts to alignments shown and to a depth of 10mm.

Recessed finish to be stamped with textured matle coated with release agent.

Tiling & Cobble
Colours to be similar to 'Eod' granite (buffalo & grey)

Tiles & Cobble shall be installed on a standard flexible rubber based tile adhesive bed, over a 100mm reinforced concrete slab to pedestrian areas. Grout joints shall match grout used within adjoining buildings.

DECKING

General

All timber shall be select sawn hardwood. All timbers shall be surface treated with a 'Cabote' timber oil treatment prior to installation. Galvannead fastenings shall be used to fasten any timber members and any cuts or drill holes shall be surface treated with a timber preservative prior to assembly.

Posts

Posts to be 100 x 100 mm set in 20mpa concrete footings (min. 600 x 350 x 350mm)

Beams

All beams to be 150 x 50 mm secured to posts with m12 galv. Cuphead bolts.

Joists

All joists to be 100 x 50mm secured to beams with galv. Fastenings.

Decking

Decking to be 28 x 19mm hardwood.

BOLLARDS

Feature Bollard to be 250mm square hardwood with Acacia script around vertically in face. Top to be around 50mm.

BAMBOO FEATURES

Bamboo rod features to be attached at three positions on rear wall.

STONE

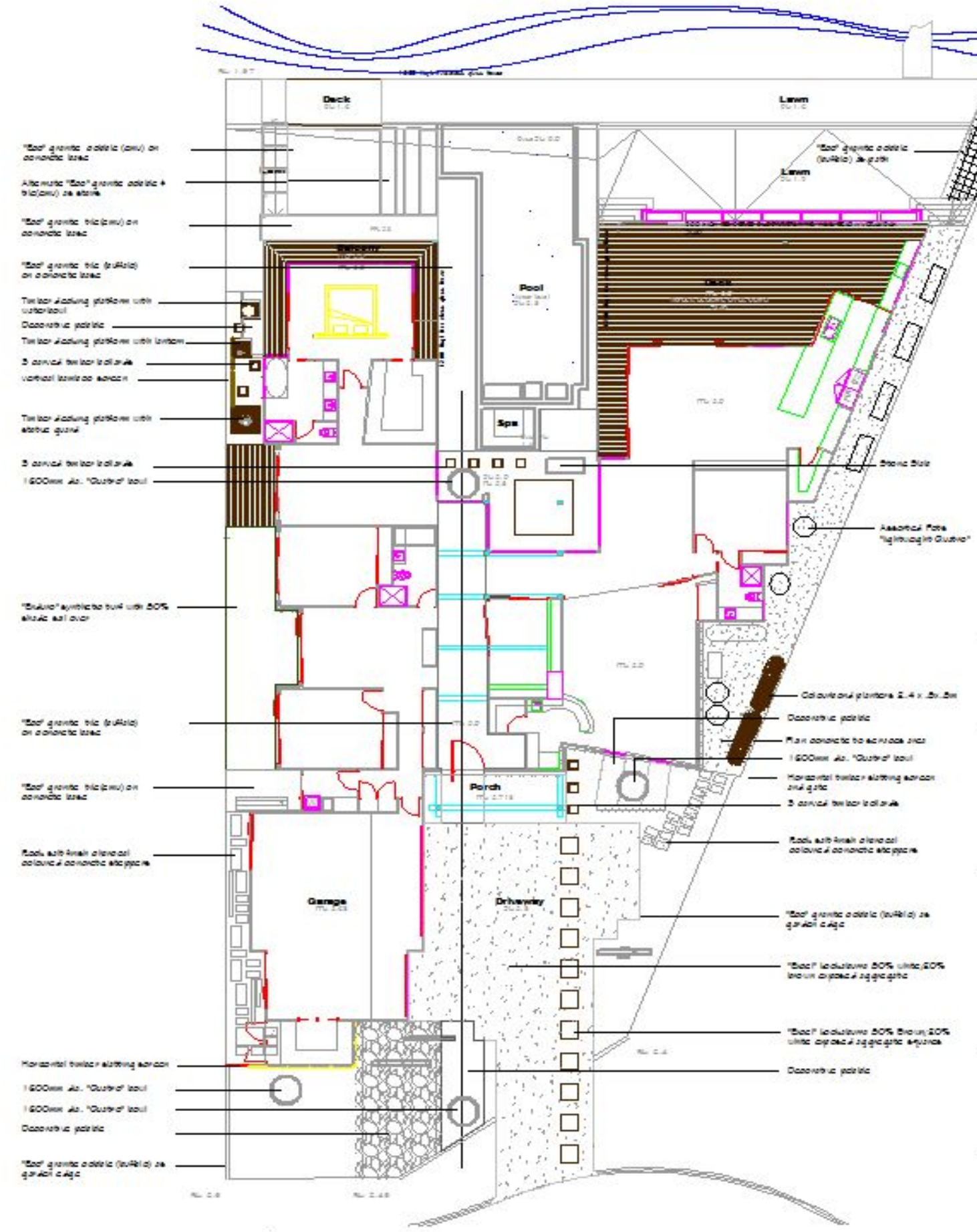
Pavements to be 50 - 100mm finished laid on geotextile cloth.

Features to be carved granite.

Stone to be selected from imported Feature Bowls

Feature Bowls

Feature bowls to be selected from 'Ouzel' or similar.



Project	Residential Landscape
Client	
Address	
Designed	Ted Maguire
Date	March 2010
Draw No.	100114
EPD	
Sheet	2 of
Issue	A
Scale	1:200 @ AS, 1:100 @ AI
Title	structural layout