

# ARCHITECTURAL SPECIFICATION: LANDSCAPES

## Rub R Mulch - Bonded Rubber Mulch (Poured-in-Place)

### GENERAL REQUIREMENTS

**Rub R Mulch** (Bonded Rubber Mulch) is a seamless rubber surface consisting of shredded recycled rubber tire, combined together with a highly sophisticated polyurethane binder. Designed and installed by Fortco Ltd.

### QUALITY ASSURANCE

- 1.1 Installer shall have at least five (5) years proven experience in the industry and approved by product manufacturer;
- 1.2 Submit 300mm x 300mm product samples in specific colour and specified thickness;
- 1.3 **Rub R Mulch** safety surface will only be installed when temperatures are in the range of min. 50°F (10°C) and max. 91°F (33°C) during the 24 hours after installation. Installation during dry weather conditions is recommended.
- 1.4 **Rub R Mulch** will require a minimum of 24-48 hours for curing period.
- 1.5 **Rub R Mulch** installed by Fortco Limited. Tel: (416) 720-1450  
Web site: [www.fortco.ca](http://www.fortco.ca) • Email: [sandro.forte@sympatico.ca](mailto:sandro.forte@sympatico.ca)

### COLOURS

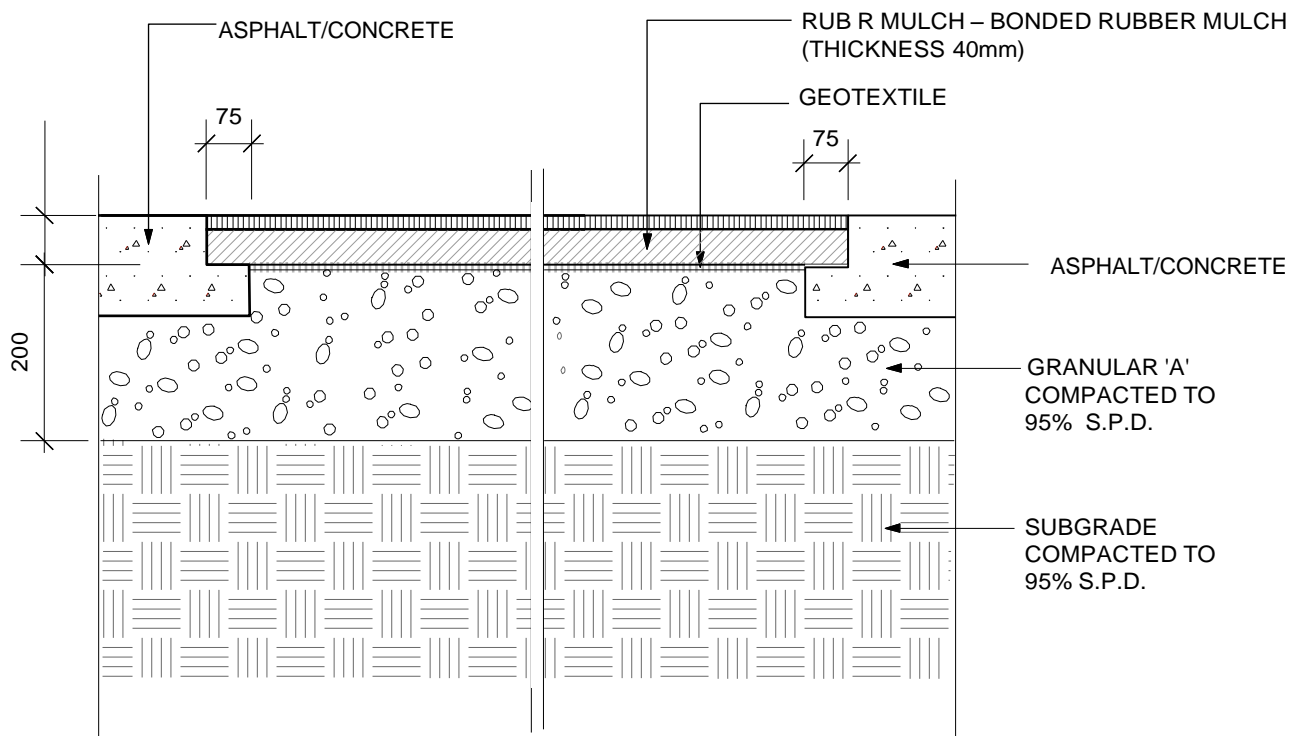
STANDARD COLOURS: Redwood, Forest Green, Black.

### INSTALLATION - BASE PREPARATION

- 2.1 **Rub R Mulch** can be installed on compacted soil, compacted granular base, asphalt or concrete surfaces.
- 2.2 When using a granular base, a minimum of 25 mm to 100 mm depth is required, compacted to 95% proctor density. A water percolation rate of 60 liters/M2/hour. Should the rate be less, a french drain must be installed to provide adequate water flow.
- 2.3 A Geotextile between the base material and **Rub R Mulch** is recommended.
- 2.4 Granular, soil, asphalt or concrete surfaces require a slope of no less than 2% to drain, acknowledging that **Rub R Mulch** is a water permeable surface.
- 2.5 Base can be sloped up to 30 degrees within the installation area.
- 2.6 Installation around all plants, trees and shrubs requires a 6" spacing to allow for sufficient plant growth.
- 2.7 Concrete, granular or wood borders are recommended. **Rub R Mulch** without a border can be finished by creating a 2" trench around the perimeter.

### **THICKNESS**

- 3.1 Thickness of **Rub R Mulch** will be 40 mm and applied consistently throughout application.
- 3.2 Polyurethane binder shall be mixed throughout the entire thickness.
- 3.3 Bevel is installed at the perimeter of the installation running from the thickness of the surface down to the base. The outside line of the bevel must be clear and follow the designed edge of the installation.



NOTE:

ALL DIMENSIONS ARE IN MILLIMETRES.



Drawing title:

**RUBBERIZED SURFACE  
RECESSED DETAIL**

Scale:

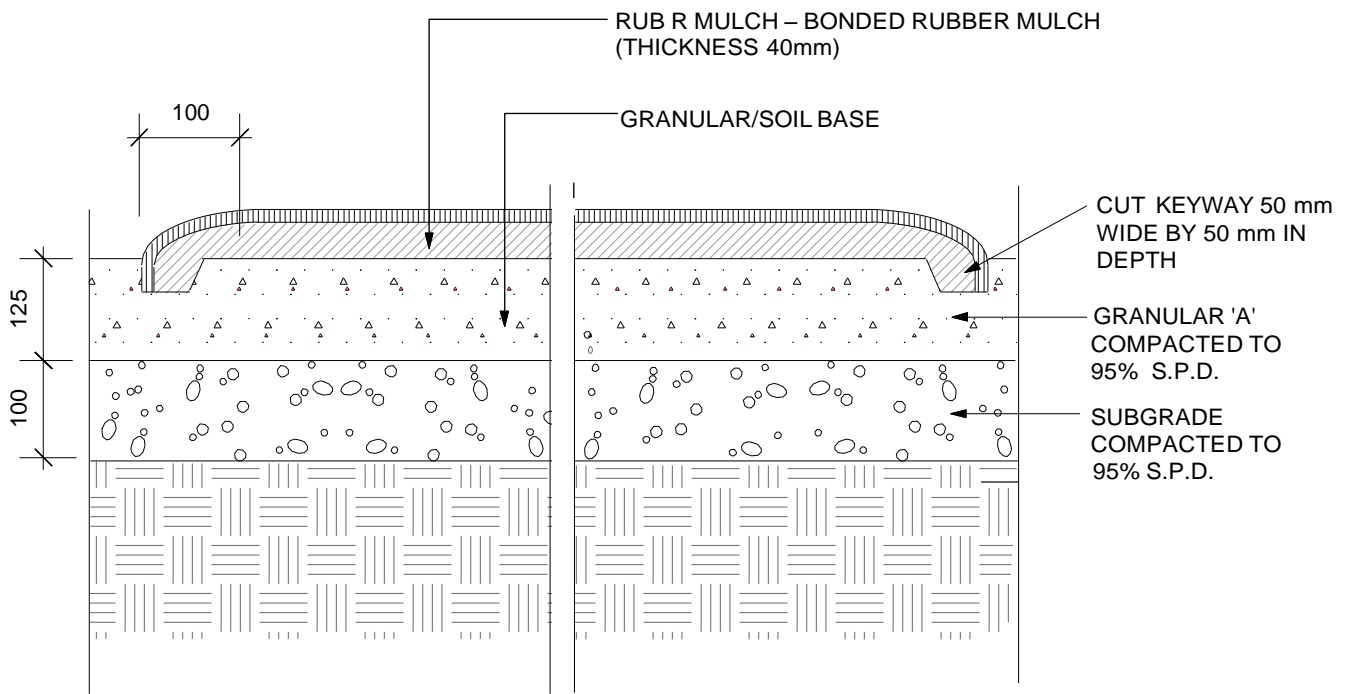
N.T.S.

Date:

APRIL 2013

Drawing no.

**FD-7**



NOTE:

ALL DIMENSIONS ARE IN MILLIMETRES.



Drawing title:

**RUBBERIZED SURFACE**  
KEYWAY DETAIL

Scale:

N.T.S.

Date:

APRIL 2013

Drawing no.

**FD-8**