

11/20/2014

PARKING AREA

Parking bay 2

Parking bay 1

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11/20/2014

Imagery Date: 4/19/2014 25°12'25.21"N S 30°56'42.16"E elev: 1151 m eye alt: 1729 km

Google earth

Technical Services carpark

The site is situated on the R537 road between Sabie and Whiteriver about 19km from Whiteriver on the right hand Side is a gate entrance of two white walls marked Komatiland forests Technical services.

The project scope

Existing car park.

1. Varnishing of upright wooden poles.
2. Securing joints of existing steel trusses and painting
3. Supply and installation of shade cloth complete.

Project Specifications

The Varnish

The varnish shall be Silkwood decking Brown and shall be applied on properly prepared surface free of dust, and loose old flakes. It shall be applied in three coats.

Paint on the Steel trusses

The surfaces shall be properly cleaned and sanded to a uniform finish. All loose old paint shall be removed and surfaces Be cleaned of dust, greasy material and dried before painting.

The paint shall be high gloss enamel, grey in colour.

The shade cloth

The shade cloth shall be heavy duty cool tone shade from ALNET or similar approved. It shall be properly secured The canvas must be 90% shade.

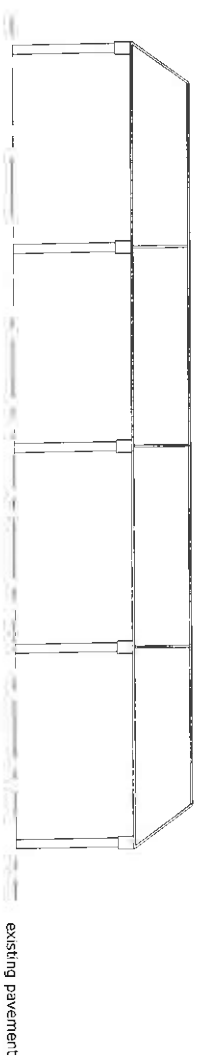
The canvas must have a reinforcement sheath on edges all round where cable runs in. It must also be reinforced at all corners and on the pitch corners and all places of attachment to the steel structure.

It must be neatly stretched and fitted.

On the existing steel frame truss and all edges aligned properly to the truss level and shall be bound with a 5mm galvenise Steel rope.

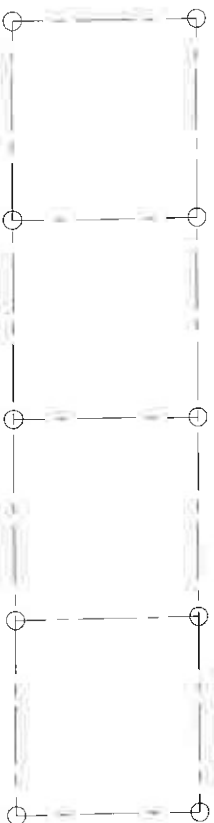
The tensioning of the steel rope shall be such that it does noes compromise the trusses and the whole structure.

Side view



10x wooden pole supporting roof.

5100



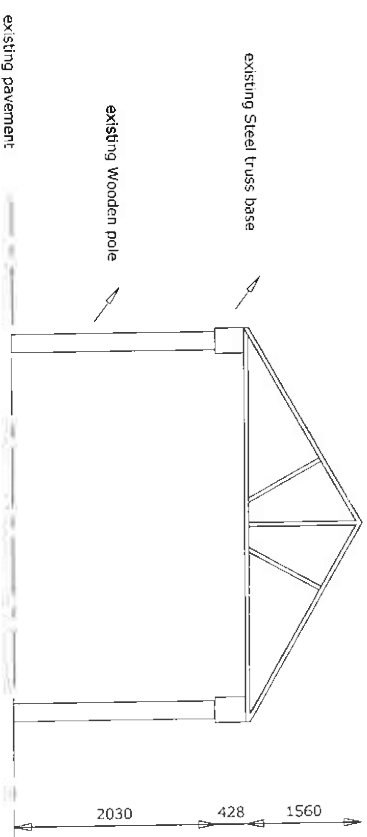
GROUND FLOOR PLAN

SCALE 1:100

ONE BAY PARKING FLOOR AREA = 111.945m²

COVER CLOTH AREA = 134 m²

Suggested shade cloth dimensions: 6m x 23m



ROOF LAYOUT

SCALE 1:50

Installation of new shade cloth for carpark

Item	Description	Unit	QTY	Rate	Amount
1	Cleaning and varnish to all wooden upright poles with Silkwood Decking Brown 3 coats	no	20		
2	Tightening of all bolts, clean steel trusses and paint with two coat complete with high gloss enamel GREY	No	10		
3	Supply and installation of 2 no heavy duty cool tone shade cloth grey in colour properly secured and tightened on existing steel trusses the tensioning steel cable must be 8mm high strength and galvenised. Each shade cloth is 134m2 The canvas must provide 90% shade	No	2		
Carry forward to letterhead					