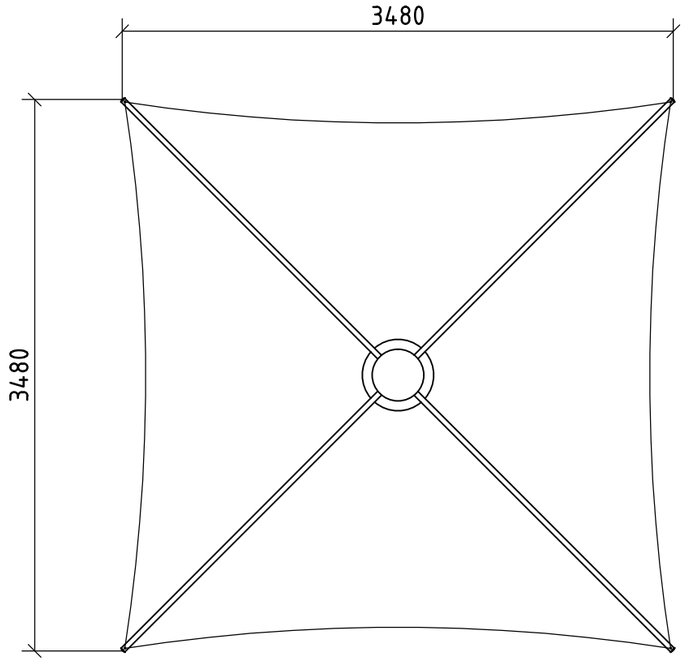
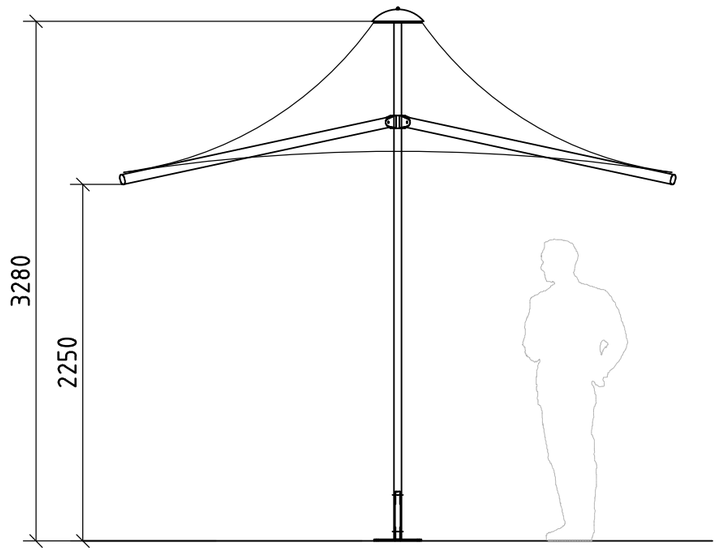
Figured dimensions take precedence - DO NOT SCALE.

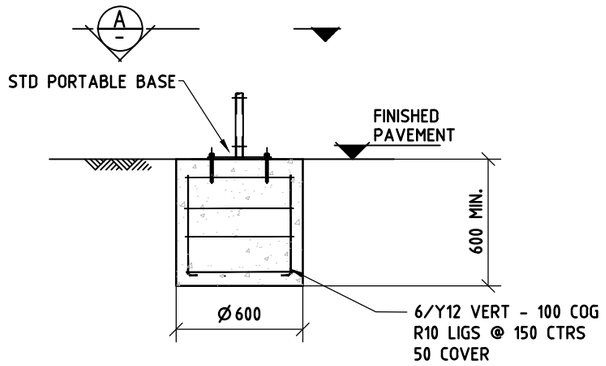
WIND RATED TO 16m/s ONLY



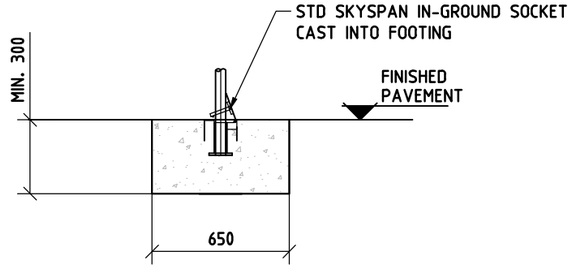
PLAN



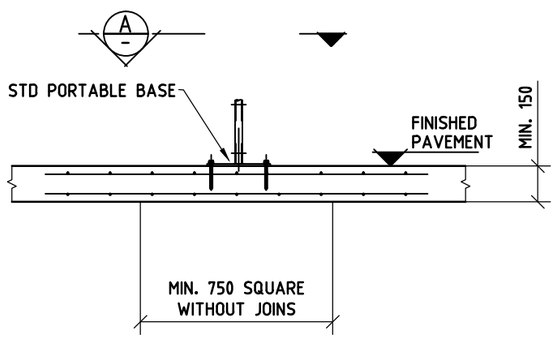
ELEVATION



FOOTING OPTION A - BORED PIER



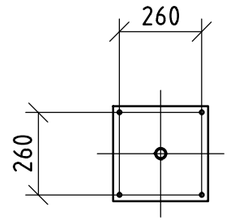
FOOTING OPTION B - IN GROUND SOCKET



FOOTING OPTION C - EXISTING SLAB

NOTES

1: THIS FOOTING DETAIL IS SUITABLE FOR FOUNDING IN NATURAL UNDISTURBED MATERIAL WITH A MINIMUM ALLOWABLE BEARING CAPACITY OF 100kPa.
2: IF FOOTING IS IN FILL MATERIAL PLEASE REFER TO SKYSPAN UMBRELLA FOR SITE SPECIFIC FOOTING DESIGN.
3: THIS FIXING DETAIL IS NOT APPLICABLE FOR CANTILEVER UMBRELLAS.
4: ALL WORKMANSHIP AND MATERIALS TO BE IN ACCORDANCE WITH AS3600.
5: EXCAVATIONS TO BE CLEAN AND FREE FROM LOOSE MATERIAL.
6. CONCRETE f'c = 25MPa.
7. MAXIMUM AGGREGATE SIZE TO BE 20mm.
8. CONCRETE SHOULD BE VIBRATED AFTER POURING, AND KEPT DAMP FOR AT LEAST 7 DAYS TO ASSIST CURING.



VIEW A
SCALE NTS

TYPICAL H.D. BOLT DETAILS

4/M12 Gr4.6 GALV. H.D. BOLTS 110 MIN EMBEDMENT 100 MIN EDGE DISTANCE USE RAMSET 101 RESIN OR EQUIV.

SKYSPAN™
1/4 Old Pacific Hwy, Yatala,
Queensland 4207, Australia
Tel : +61 (0) 7 3804 6288 Fax: +61 (0) 7 3287 3999
Email: info@skyspanshade.com.au
www.skyspanshade.com.au

A	FOR CONSTRUCTION	GM	18.03.15

REVISIONS

Project Name
3.5m SQUARE PORTABLE UMBRELLA

Title
GENERAL ARRANGEMENT WITH FOOTING DETAILS

This document is copyright and remains the property of Skyspan Shade Pty. Ltd It must not be used or copied without the written consent of Skyspan Shade Pty. Ltd.

Date: FEB 14	Drawn: EK	Checked: GM	Scale@A3: NTS

Drawing No. P35SP–1001

Revision A