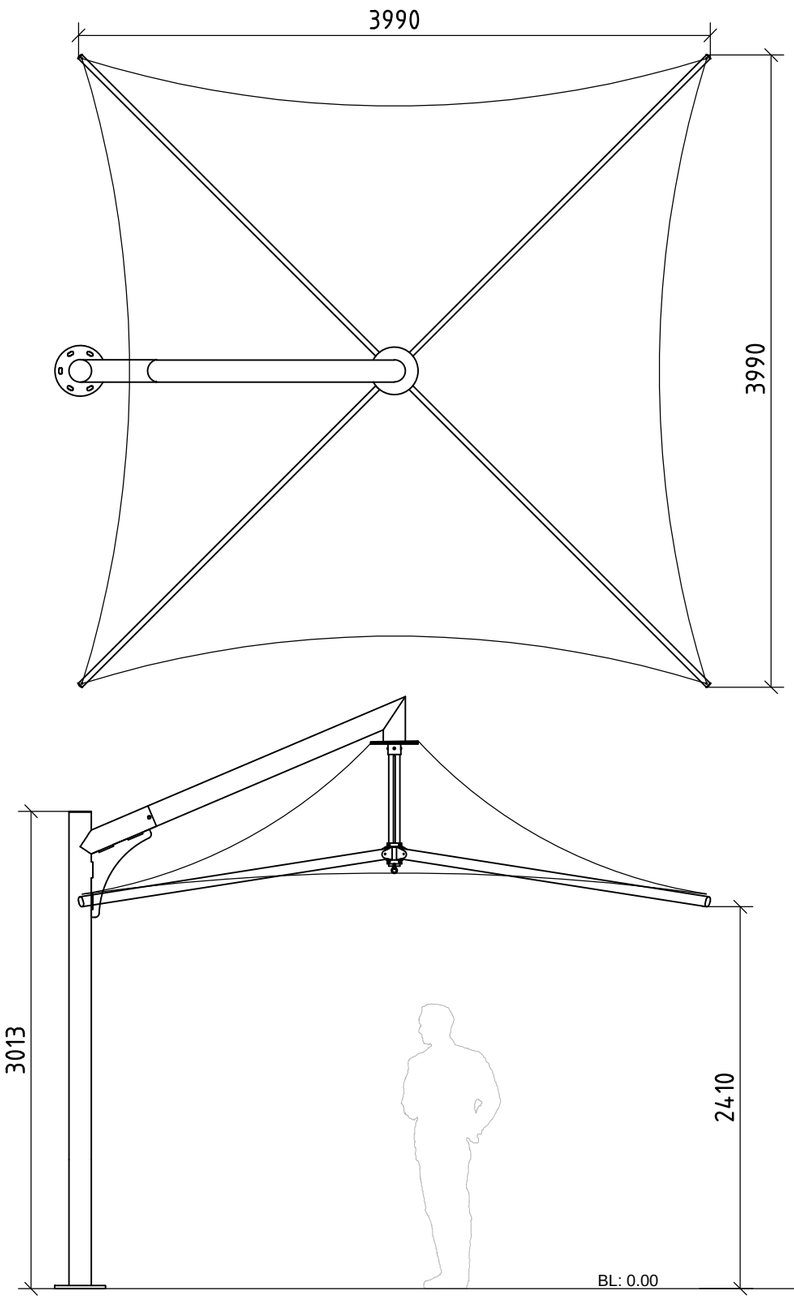
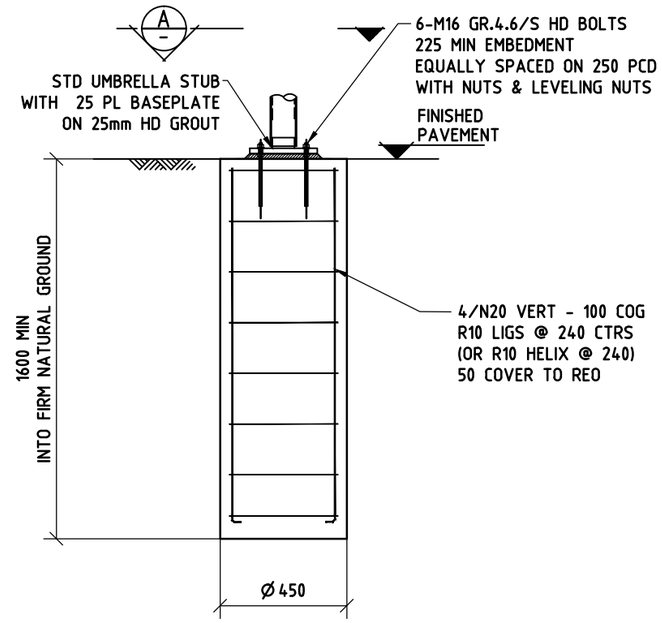
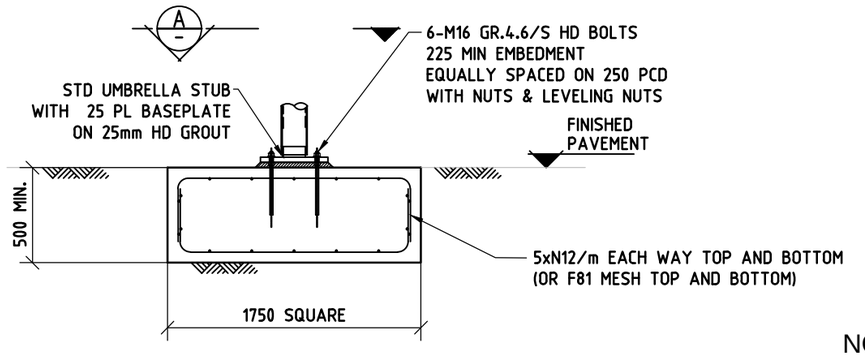
Figured dimensions take precedence - DO NOT SCALE.

WIND RATED TO W33

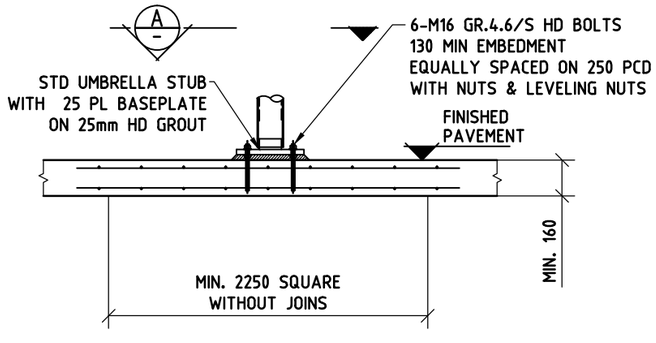




FOOTING OPTION A - BORED PIER



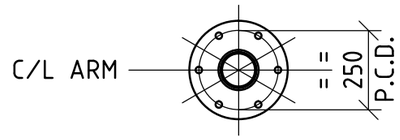
FOOTING OPTION B - PAD FOOTING



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 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.



NOTE: DETAIL TO SUIT FIXED BASE UMBRELLA ONLY
FOR PIVOT BASED UMBRELLA SEE DWG V40S-1002

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D	FOOTING DETAILS UPDATED	GM	07.04.17
C	BASE PLATE ORIENTATION AMMENDED	GM	08.04.15
B	ALTERNATIVE HD DETAILS REMOVED	GM	20.03.14
A	FOR CONSTRUCTION	EK	25.02.14

REVISIONS

Project Name
4.0m SQUARE FIXED VISTA UMBRELLA

Title
GENERAL ARRANGEMENT WITH FOOTING DETAILS

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

Drawing No.
V40S-1001

Revision
D