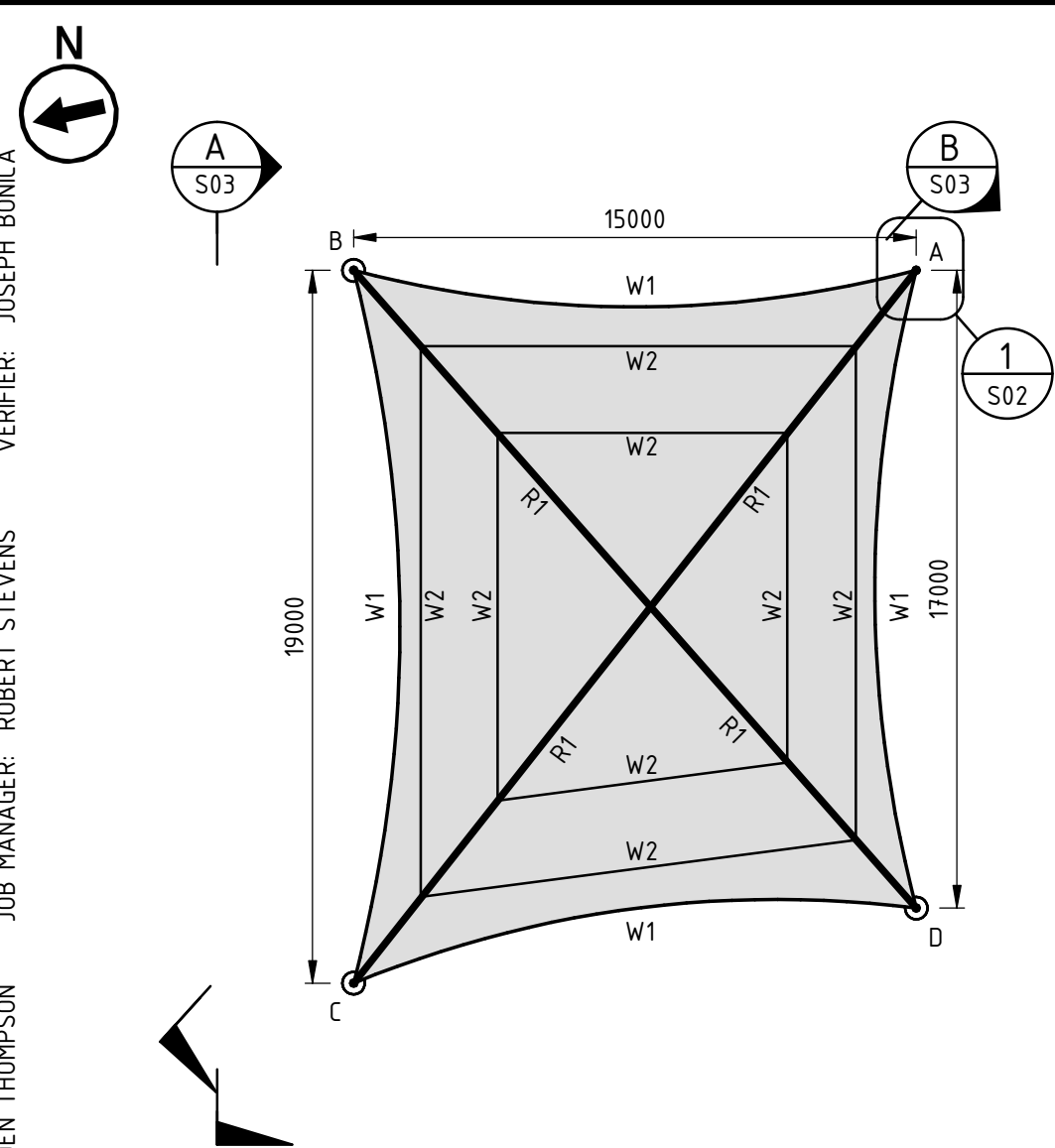
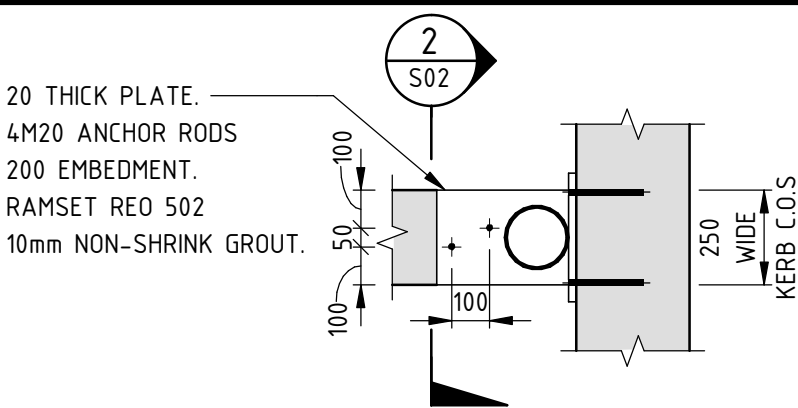


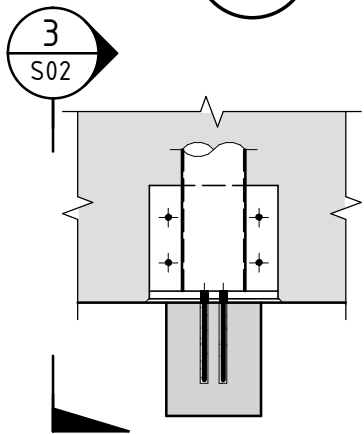
DRAWN: JAYDEN THOMPSON
DESIGNED: JAYDEN THOMPSON
JOB MANAGER: ROBERT STEVENS
VERIFIER: JOSEPH BONICA



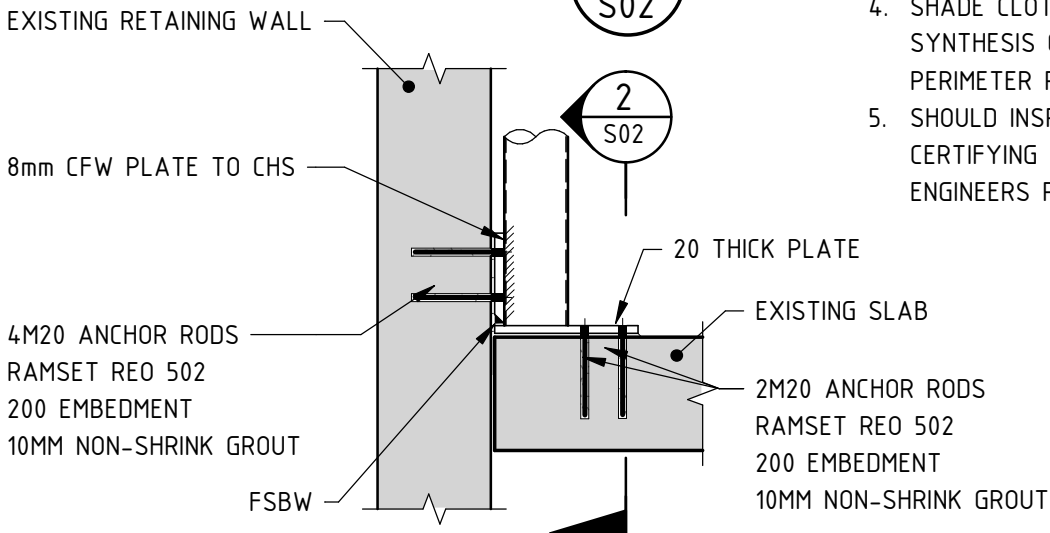
PLAN



DETAIL 1
S02



SECTION 2
S02



COLUMN 'A' BASE CONNECTION DETAIL

SECTION 3
S02

MEMBER SCHEDULE

MARK	HEIGHT	SIZE	FOOTINGS
POSTS			
A	2100	168.3 x 4.8 CHS GR350	REFER DETAIL 1
B	2100	168.3 x 4.8 CHS GR350	600DIA. x 1600D.
C	3500	168.3 x 4.8 CHS GR350	600DIA. x 1600D.
D	3500	168.3 x 4.8 CHS GR350	600DIA. x 1600D.

RAFTERS

R1	-	88.9 x 5.5 CHS GR350	TRUSSED
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WIRES

W1	-	9.5mm GR304. STAINLESS STEEL WIRE	-
W2	-	8mm GR2070. GALVANISED WIRE	-

NOTES:

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING 180018-S01.
- BASIC CRITERIA:
 - WIND CLASSIFICATION (AS4055) - N1
 - DESIGN WIND SPEED (ULTIMATE) - 34m/s.(120Km/hr)
 - REGION - A.
 - TERRAIN CATEGORY - TC3.
- ASSUMED FOUNDATION CONDITIONS:
 - STIFF CLAY, 300mm TOPSOIL, 100 kPa ALLOWABLE BEARING CAPACITY.
- SHADE CLOTH USED ON THIS PROJECT:
 - SYNTHESIS COMMERCIAL 95.
 - PERIMETER PRE-TENSIONING 0.2 kN/m ALONG WIRE.
- SHOULD INSPECTIONS OF FOUNDATIONS & STRUCTURE BE REQUIRED BY THE CERTIFYING AUTHORITY, NOTIFY SUN SHADE AUSTRALIA AND NORTHROP ENGINEERS PRIOR TO COMMENCEMENT OF CONSTRUCTION.

Joseph Bonica

JOSEPH BONICA
Northrop Consulting Engineers - Structural Engineer
BE (Civil) Hons MIEAust CPEng NER

CONSTRUCTION

REV	DESCRIPTION	ISSUED	VER'D	APP'D	DATE
A	CONSTRUCTION ISSUE	J.T	J.B	J.B	22.11.18
B	REVISED FOR CONSTRUCTION	J.T	J.B	J.B	23.11.18
C	REVISED FOR CONSTRUCTION	J.T	J.B	J.B	11.12.18
D	REVISED FOR CONSTRUCTION	J.T	J.B	J.B	15.03.19

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DRAWING TITLE
STRUCTURAL DRAWING
FRAMING PLAN

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JOB NUMBER 180018 - 2206	
DRAWING NUMBER S02	REVISION D
DRAWING SHEET SIZE = A3	