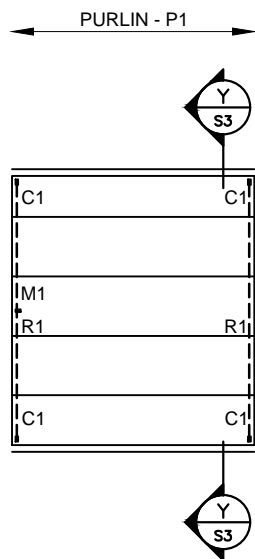


FOOTING PLAN
SCALE 1:100

| Footing Schedule | |
|---|--|
| ALL FOOTINGS TO BE FOUNDED 150mm INTO NATURAL SOIL (MINIMUM). | |
| MINIMUM 100mm R.C. SLAB (25 mPa) SL72 MESH TOP 30 COVER. | |
| Mark | Description |
| WITH SLAB | |
| F1 | Ø450 x 500 DEEP MASS CONCRETE PIER |
| SC | SAWCUT 3x25mm NOM. @ FRAME BAYS TYP. WITHIN 24-48 HOURS AFTER POUR |
| NO SLAB | |
| F1 | Ø450 x 700 DEEP MASS CONCRETE PIER |

| Member Schedule | | | |
|-----------------|---------------------|----------------|---|
| Mark | Type | Section | Description |
| C1 | COLUMN | 100x50x2 RHS | |
| R1 | RAFTER | 100x50x2 RHS | |
| M1 | MULLION | 100x50x2 RHS | |
| DM1 | ROLLER DOOR MULLION | Z SECTION | A DOOR Z150 - AA,B DOOR Z200 |
| DH1 | ROLLER DOOR HEADER | C SECTION | A, AA, B DOOR C150 |
| ST1 | OPENING FRAME | 69x1.2 Channel | PA, ASW, ASD FRAME |
| P1 | PURLIN | TH64120 | 1200 SPACING 900 ENDS. 10% LAP @ SUPPORTS. NO BRIDGING. |
| G1 | GIRTS | TH64120 | 1200 SPACING. 10% LAP @ SUPPORTS. NO BRIDGING. |
| G2 | GIRTS | TH64075 | 1200 SPACING. 10% LAP @ SUPPORTS. NO BRIDGING. |



ROOF FRAMING PLAN
SCALE 1:100

REFER TO CONSTRUCTION DRAWING FOR SLAB/FOOTING LAYOUT

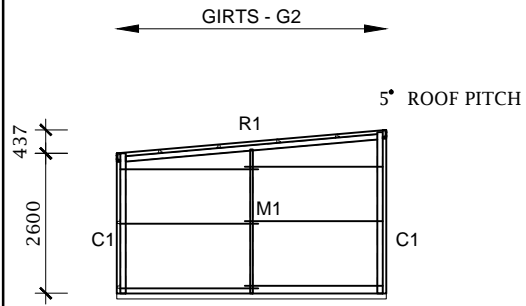
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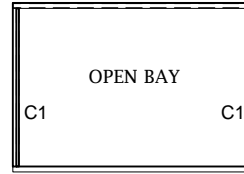
Project:
Proposed Carport
Span - 5.0m
Eave - 2.6m
Bay Size - 4.5m

Drawing Name:
Plans

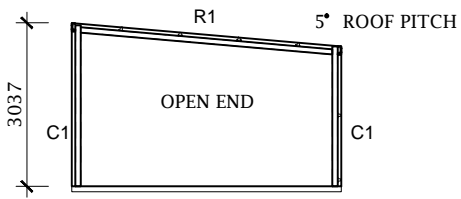
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| All Dimensions In Millimetres (U.N.O.) | |
| Drawn BEN | Date Feb-24 |
| Scale 1:100 | Sheet Size A3 |
| Quotation 16937B - 2 | |
| Plot Date. 27/02/2024 | WS. 39 |



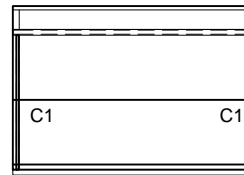
FRONT ELEVATION (1)
SCALE 1:100



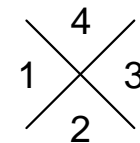
RIGHT ELEVATION (2)
SCALE 1:100



REAR ELEVATION (3)
SCALE 1:100




LEFT ELEVATION (4)
SCALE 1:100



VIEW LEGEND

REFER TO CONSTRUCTION DRAWING FOR SLAB/FOOTING LAYOUT


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Project:
Proposed Carport
 Span - 5.0m
 Eave - 2.6m
 Bay Size - 4.5m

Drawing Name: **Elevations**

| | |
|---------------------------------------|------------------------------|
| Reference Number. 50SG2645R | Drawing Number. S2 |
|---------------------------------------|------------------------------|

All Dimensions In Millimetres (U.N.O.)

| | |
|------------------|--------------------|
| Drawn BEN | Date Feb-24 |
|------------------|--------------------|

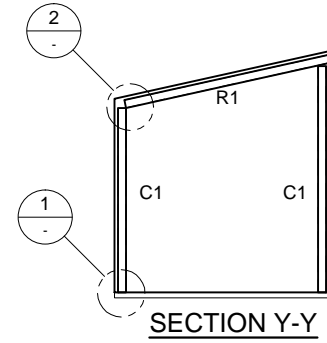
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| Scale 1:100 | Sheet Size |
|--------------------|------------|

| | |
|------------------------------|--------|
| Quotation 16937B - 2 | WS. 39 |
| Plot Date. 27/02/2024 | |

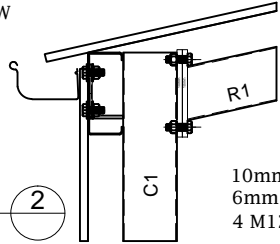
A3

NOTES

- BAY SIZES VARY AND MAY BE UP TO 4500mm.
- ROOF AND WALL SHEET TO BE FIXED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS FOR THE WIND CONDITIONS APPROPRIATE TO THE SITE.
- ROOF BRACING NOT REQUIRED.
- WALL SHEET TO BE KEPT A MINIMUM OF 50mm CLEAR OF FINISHED GROUND.
- WALL SHEET NOT TO BE IN CONTACT WITH SLAB - USE ABLEFLEX OR SIMILAR TO ISOLATE WHILST POURING.
- GROUND SURFACE TO BE GRADED AWAY FROM BUILDING - 50mm OVER 1 METRE DISTANCE MINIMUM.
- WHERE FILLING EXCEEDS 300mm FLOOR SLAB MAY REQUIRE ADDITIONAL TREATMENT.
- CLASS 10 BUILDING SPECIFICATIONS - FOOTINGS AND FLOOR SLAB WILL VARY IF BUILDING TYPE IS DIFFERENT.
- SOIL TYPE A S M OR H WITH MINIMUM BEARING PRESSURE OF 60kPa INTO NATURAL SOIL/CLAY/SAND.
- 0.2mm POLYTHENE MEMBRANE UNDER SLAB.

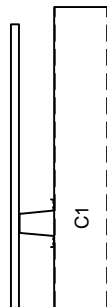


C150 EAVE PURLIN - 2 M12 PURLIN BOLTS
5mm MS FOLDED PLATE
6mm C.F.W



DETAIL 2

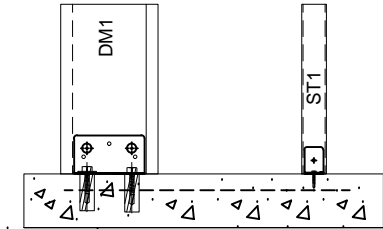
10mm MS END PLATES
6mm C.F.W
4 M12 8.8/S BOLTS



DETAIL 1

TOPHAT GIRT
AS PER SCHEDULE
2 12-14x20
TEK SCREWS TO
COLUMN

BOLT TO SLAB
10mm MS BASE PLATE
4 M12 CHEMSET
3 M12 CHEMSET CORNER COLUMNS



DOOR MULLION FLOOR FIXING

- 1.6mm FOLDED BRACKET
- 2 M12 DYNABOLT
- 3 12-14x20 STRUCTURAL TEK SCREWS TO DM1

ST1 FLOOR FIXING

- 1.2mm FOLDED BRACKET
- M6.5 NYLON ANCHORS
- 12-14x20 STRUCTURAL TEK SCREWS TO ST1

REFER TO CONSTRUCTION DRAWING FOR SLAB/FOOTING LAYOUT

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Project:
Proposed Carport
Span - 5.0m
Eave - 2.6m
Bay Size - 4.5m

Drawing Name:
Details

| | |
|--|------------------------------|
| Reference Number. 50SG2645R | Drawing Number. S3 |
| All Dimensions In Millimetres (U.N.O.) | |
| Drawn BEN | Date Feb-24 |
| Scale 1:10 | Sheet Size A3 |
| Quotation 16937B - 2 | |
| Plot Date. 27/02/2024 | WS. 39 |