

REFER DRAWING S00 FOR GENERAL NOTES

ROOF MARKING PLAN

1:100

STEELWORK SCHEDULE		
MARK	MEMBER	REMARKS
3.C1	89 x 89 x 6.0 SHS	WELDED TO CAST-IN PLATE IN SUSPENDED SLAB 3mm SEAL PLATE TOP (UND)
3.C2	150 x 150 x 5.0 SHS	SITE WELD TO 3.EB1 BOTTOM SITE WELD TO CR1/CR2 TOP
3.WB1	89 x 89 x 6.0 SHS	WALL BRACING - REFER TO DETAIL
R.R1	180 PFC	10 CLEAT PL, 2-M20 BOLTS EACH END
R.R2	200 PFC - CONTINUOUS	10 CLEAT PL, 2-M20 BOLTS TO END COLUMN 10 CAP PL, 2-M20 BOLTS TO INTERMEDIATE COLUMN
R.R3	250 PFC	10 CLEAT PL, 2-M20 BOLTS TO END COLUMN
R.R4	150 PFC	10 CLEAT PL, 2-M20 BOLTS EACH END
RA1	125 x 75 x 8 UA	RAKING ANGLE - REFER TO DETAIL
TB1	150 PFC 'ON FLAT'	TIE BEAM - REFER TO DETAIL
S1	89 x 89 x 6.0 SHS	ROOF STRUT - REFER TO DETAIL
BR1	Ø20 ROD	ROOF BRACING - REFER TO DETAIL
FB	55 x 55 x 6 EA	FLY BRACING - REFER TO DETAIL
CR1	250 PFC	OUTRIGGER - FSBW TO COLUMN
CR2	250 PFC	10 CLEAT PL, 2-M20 BOLTS TO CR1
P1	SZ20024 PURLINS @ 1200 C/C MAX	1 ROW OF BRIDGING MID-SPAN
P2	SC20015 PURLINS @ 1200 C/C MAX	1 ROW OF BRIDGING MID-SPAN

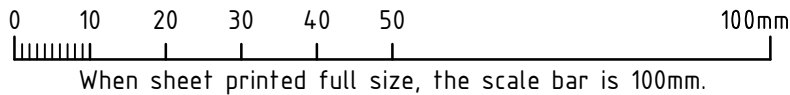
STEELWORK NOTES:


- ALL STEELWORK TO BE GRADE 300+.
- ALL STEEL HOLLOW SECTION MEMBERS TO BE GRADE C450+ UNO.
- ALL BOLTS TO BE GRADE 8.8/S. UNO
- ALL ANCHORS TO BE HILTI HY200 INSTALLED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
- ALL EXPOSED STEELWORK TO HAVE A PROTECTIVE BARRIER THAT IS ADEQUATE FOR THE RELEVANT EXPOSURE CONDITIONS.
- PROVIDE WELDED SLEEVES TO ALL HOLLOW SECTION MEMBERS AT BOLTING LOCATIONS.
- ALL SECONDARY FRAMING, TRIMMERS, CLADDING SUPPORT MEMBERS AND CLEATS TO BE PROVIDED AS REQUIRED IN ACCORDANCE WITH THE CLADDING MANUFACTURERS AND THE ARCHITECTURAL SPECIFICATIONS.
- ROOF BRACING TO BE ATTACHED TO PURLINS AT APPROX THIRD POINTS TO LIMIT SAGGING.

PARAPET MARKING PLAN

1:100

STEELWORK SCHEDULE		
MARK	MEMBER	REMARKS
OR1	89 x 89 x 6.0 SHS	OUTRIGGER - FSBW TO COLUMN
WT1	89 x 89 x 6.0 SHS	10 END/CLEAT PL, 2-M16 BOLTS EACH END
WT2	150 PFC 'ON FLAT'	10 CLEAT PL, 2-M16 BOLTS EACH END
FS1	200 PFC	10 END/CLEAT PL, 2-M16 BOLTS EACH END
LB	250 UB 31	LIFT BEAM - 10 END PL, 4-M16 CHEM ANCHORS EACH END



AA	FOR CONSTRUCTION	DG	FK	21.05.19
No	REVISION	DRAWN	CHECKED	DATE
PROJECT				
NEW APARTMENTS				
AT: No. 168 PROSPECT ROAD				
PROSPECT SA				
FOR: MICHAEL CALABRO				
DRAWING TITLE				
ROOF MARKING PLAN				
Civil Environmental Mechanical Fire Lifts				
Structural Geotechnical Electrical Hydraulics Green ESD				
Level 6, 100 Pirie Street, Adelaide SA 5000 Telephone 08 8238 4100 Facsimile 08 8410 1405				
				
SCALES				
AS SHOWN				
DRAWN				
DATE				
ENGINEER				
CHECKED				
DRAWING No.				
1702160-S104/AA				
COPYRIGHT RESERVED				