SITE NORTH

TRUE NORTH

GENERAL NOTES:

- ALL DIMENSION, ANGLES AND LEVEL SHALL BE CHECKED AND VERIFIED ON SITE.
- DO NOT SCALE FROM THESE DRAWINGS, BUT REFER TO FIGURED DIMENSIONS GIVEN WHERE APPLICABLE.
- NUMBER AND POSITIONS OF DOWNPIPES ARE INDICATIVE ONLY AND ARE SUBJECT TO VIRIATION BY PLUMBER ONSITE.
- CONNECT NEW DOWNPIPES TO EXISTING STORMWATER SYSTEMS. ADD NEW SOAKWELLS OF SUITABLE SIZE IF NECESSARY.
- CONFIRM ALL DIMENSION ON SITE TO EXISTING RESIDENCE PRIOR TO COMMENCEMENT OF ANY WORK.
- EXISTING PLUMBING AND ELECTRICAL WORKS TO BE REMOVED AND MADE GOOD AS NECESSARY.

STRUCTURAL STEEL:

- ALL STEELWORK SHALL BE IN ACCORDANCE WITH: AS4100 STEEL STRUCTURES. 4600 COLD FORMED STEEL STRUCTURES.
- UNLESS NOTED OTHERWISE ALL STEEL SHALL BE 300MPa OR HIGHER. ALL STEEL PLATE SHALL BE 250MPa.
- WELDING TO BE CARRIED OUR IN ACCORDANCE WITH AS/NZS 1554.1. WELDING CONSUMABLES TO BE E48XX OR W50X U.N.O. ALL WELDS TO BE 3mm CFW GP CATEGORY.
- SEAL ALL OPEN ENDS OF SHS OR RHS. GRIND OFF ALL VISIBLE WELDS AND BRAND MARKS TO NEAT APPEARANCE WHERE SPECIFIED.

CONCRETE:

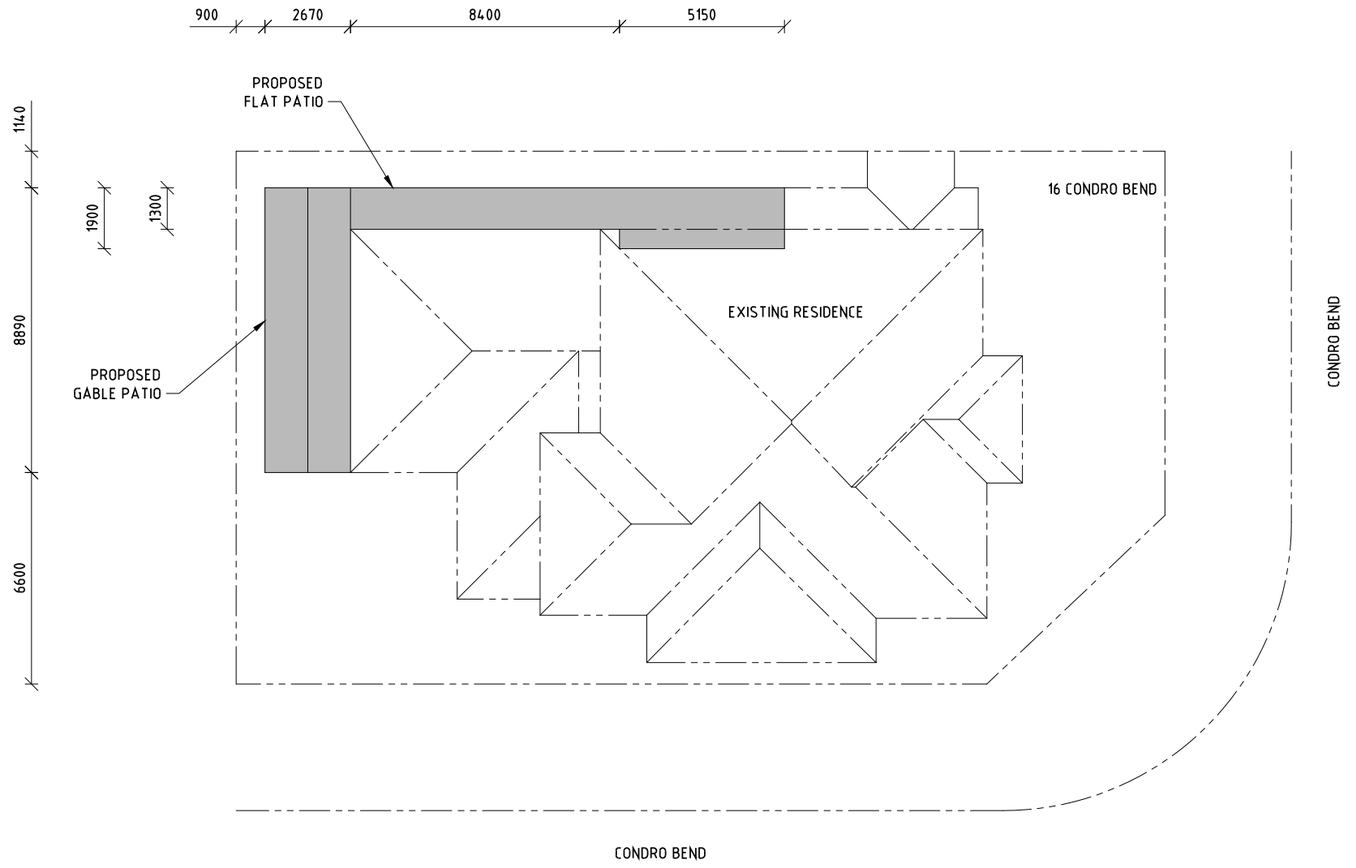
- ALL CONCRETE WORKS SHALL BE IN ACCORDANCE WITH AS3600.
- CONCRETE ENCASEMENT TO STEEL SHALL BE GRADE 25.

SOIL:

- ALLOWABLE BEARING PRESSURE 150kPA
- SOIL INTERNAL FRICTION ANGLE 30^0
- SOIL CLASSIFICATION: A - MOSTLY SAND

FFL:

- FFL OF PROPOSED PATIOS TO BE 100mm LOWER THAN EXISTING RESIDENCE FLOOR



Tien Nguyen
2022.12.12
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CERTIFICATION

The structure shown on this drawing has been approved in accordance with the structural requirements of the Building Code of Australia and relevant Australian Standards.

TIEN NGUYEN
BE CPEng NER MIEAust #3640134
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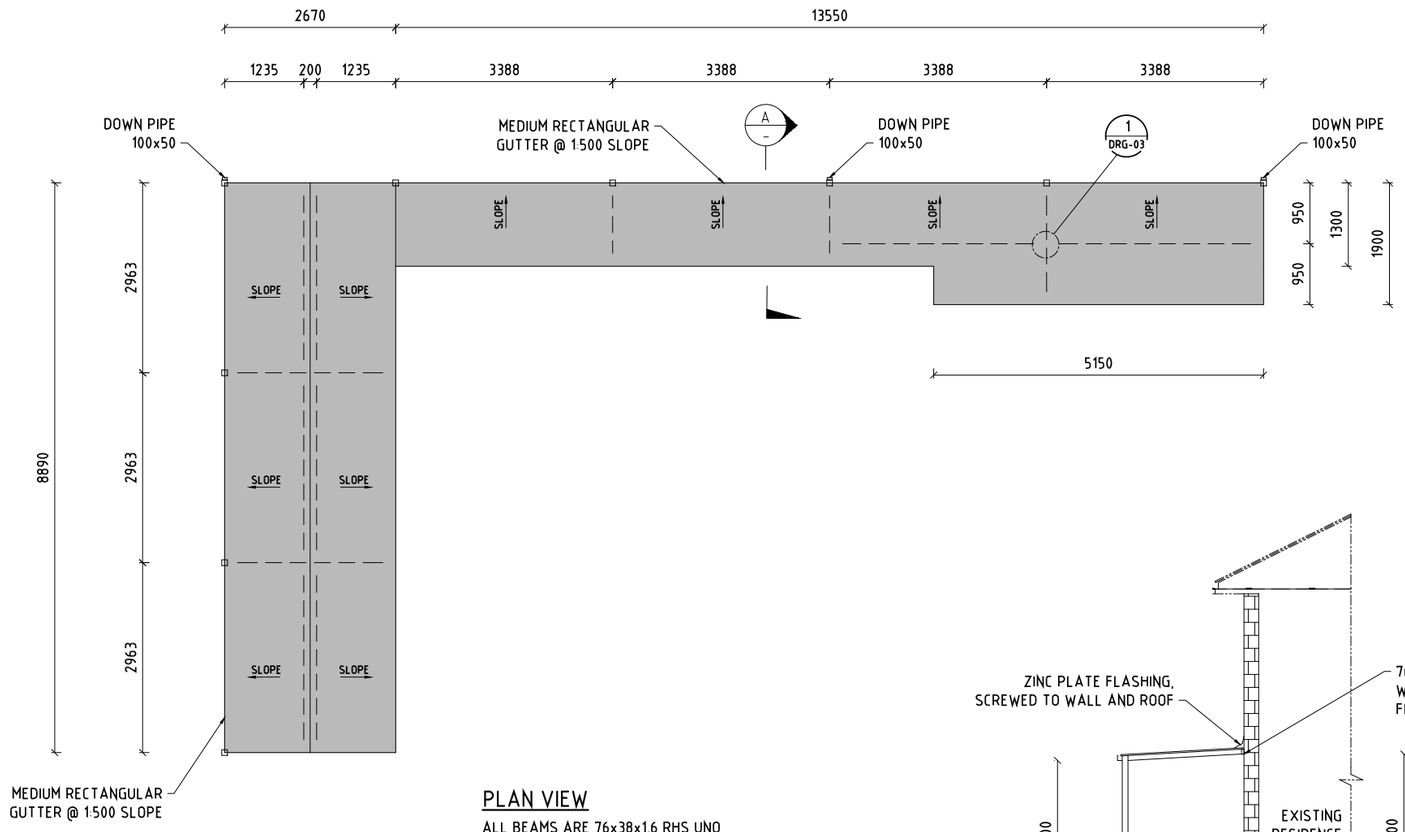
ABN 76 838 420 793

REV.	DETAILS	DATE	DRN	CHK	APPR
	AMENDMENT				
0	ISSUED FOR APPROVAL	29/11/22	QB	TN	TN

CHECK ALL DIMENSION ON SITE PRIOR TO COMMENCEMENT OF WORK.
CHECK COMPLIANCE/APPROVAL OF WORKS WITH COUNCIL OR REG. BODY BEFORE CONSTRUCTION

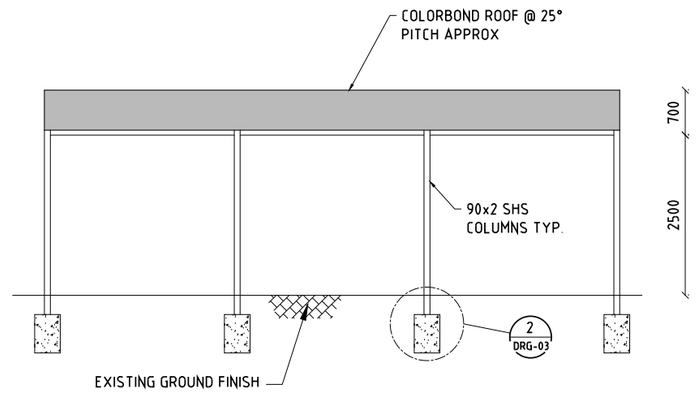
PROPOSED DEVELOPMENT
16 CONDRO BEND, SINAGRA, WA 6065
SITE PLAN

DR. QB	DRAWING No. DRG-01	REV.	SHEET SIZE
DATE. 29/11/22		0	A3
SCALE. 1:200	JOB No. J23-36 MODEL No.		

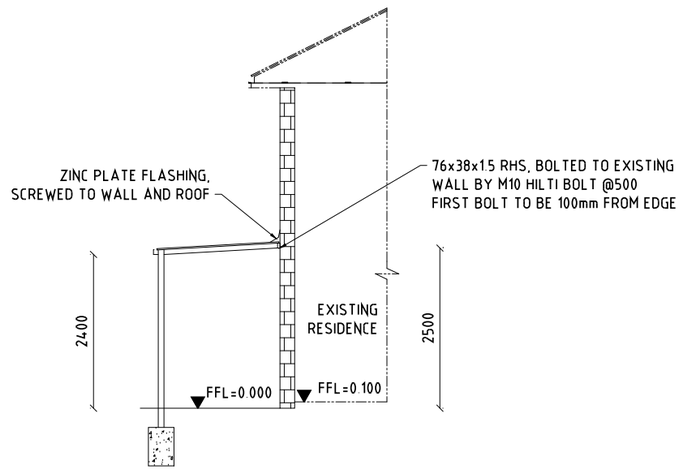


PLAN VIEW

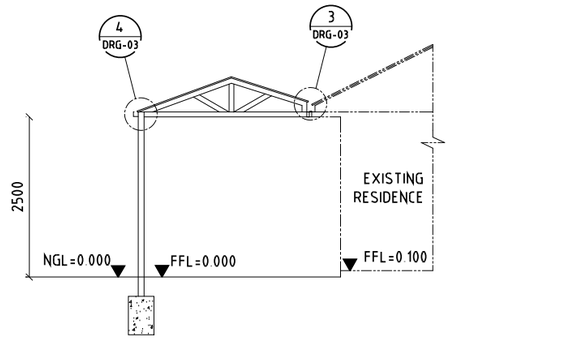
ALL BEAMS ARE 76x38x1.6 RHS UNO



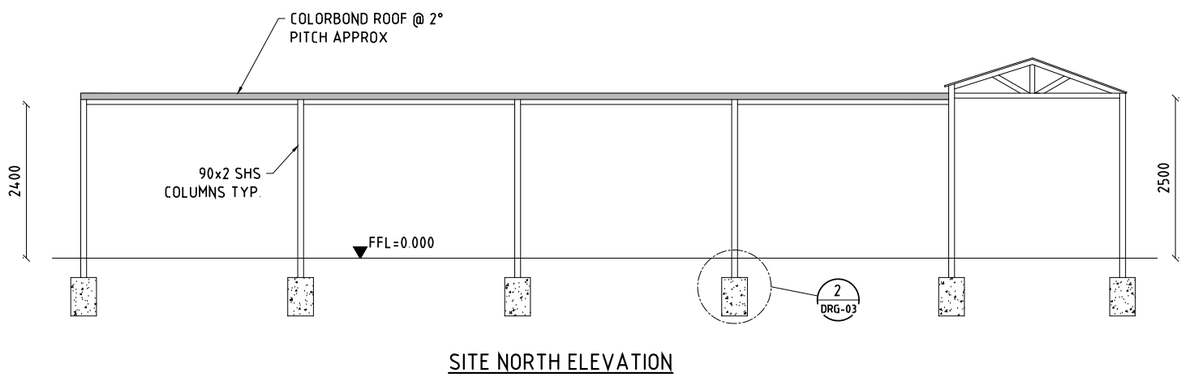
SITE WEST ELEVATION -GABLE PATIO



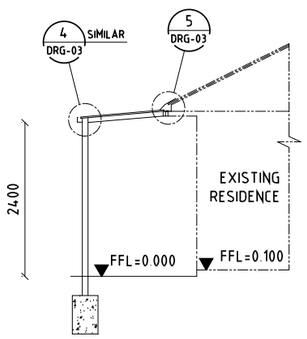
SITE EAST ELEVATION -FLAT PATIO



SITE SOUTH ELEVATION-GABLE PATIO



SITE NORTH ELEVATION



A
DRG-0002
SECTION

NOTES:

1. REFER DRG-01 FOR GENERAL NOTES
2. ALL CONNECTION TO BE 3mm CFW UNO

DESIGN CRITERIA:

DESIGN WIND SPEED TO AS/NZS 1170.2-2011
ANNUAL PROBABILITY OF EXCEEDANCE - 1:500 (Imp Level 2)
WIND REGION-A, TERRAIN CATEGORY-3
WIND SPEED: REGIONAL - 45m/s
TOPOGRAPHY MULTIPLIER-1.0

CERTIFICATION

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Aprilwind Engineering
ABN 76 838 420 793

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Tien Nguyen
2022.12.12
20:14:55 +08'00'

REV.	AMENDMENT	DATE	DRN	CHK	APPR
0	ISSUED FOR APPROVAL	29/11/22	QB	TN	TN

CHECK ALL DIMENSION ON SITE PRIOR TO COMMENCEMENT OF WORK.
CHECK COMPLIANCE/APPROVAL OF WORKS WITH COUNCIL OR REG. BODY BEFORE CONSTRUCTION

PROPOSED DEVELOPMENT
16 CONDRO BEND, SINAGRA, WA 6065
ELEVATION & SECTIONS

DR. QB	DRAWING No. DRG-02	REV. 0	SHEET SIZE A3
DATE. 29/11/22			
SCALE. 1:100	JOB No. J23-36	MODEL No.	