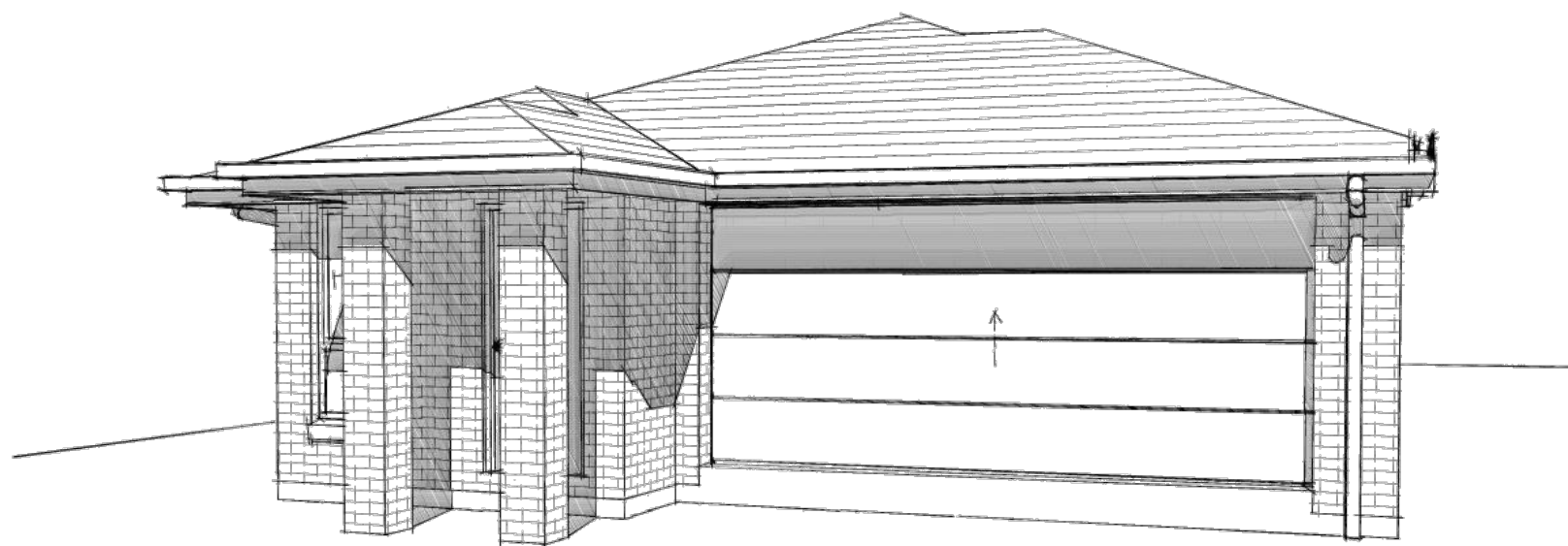
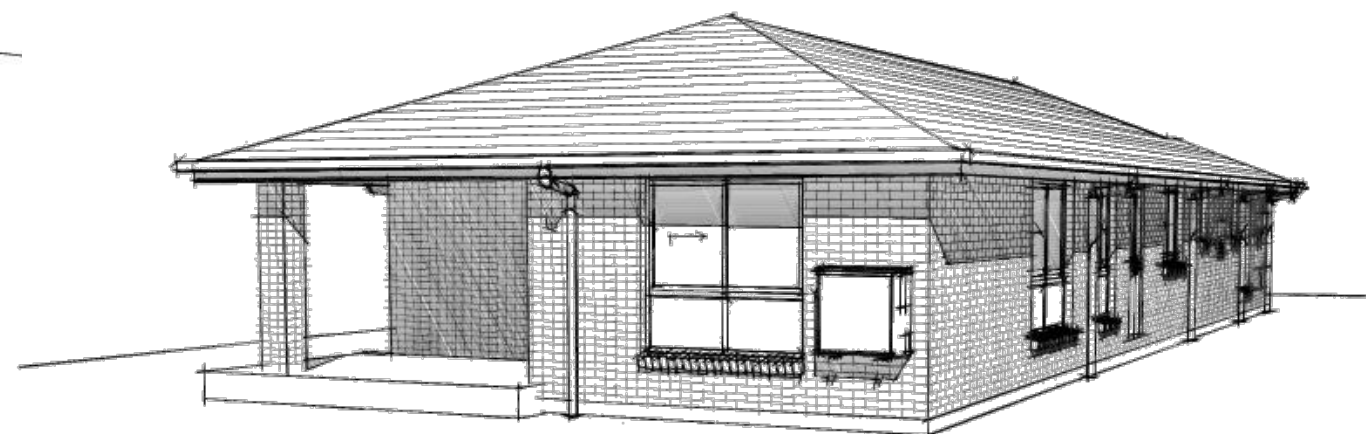


?? Wind Category

Communications Pre-wired



NOTES:
IMAGES ARE DIAGRAMATIC ONLY
REFER TO ELEVATIONS FOR DETAILS

13	Landscape Plan
12	Tiedown Details
11	Tiedown Details
10	Bracing Plan
09	Slab Plan
08	Electrical Plan
07	Internal Elevations
06	Section & Details
05	Elevations
04	Elevations
03	Floor Plan
02	Site Plan
01	Cover sheet
SHEET	DESCRIPTION



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DIMENSIONS TO BE READ IN PREFERENCE TO SCALING

"2018 Design Range"

Rev	Date	Amendments	By
A	XX.XX.2018	Pre-Construction Copy	??

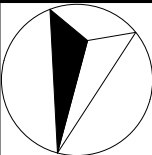
Client:
Mr & Mrs #Client Family Name

Product:
Coogee 176
Traditional Facade
Garage to RHS

Site Address:
Lot ???
- Road
Estate Name
SUBURB QLD 4???
DP: Unregistered
LGA: Council

Cover sheet

Plot Date: 29/6/2018	Drawn: ??	Rev: A
Scale: -	Checked: -	Checked Date: --/--/--
Sheet: 01	Job No: 405###	



?? Wind Category

Communications Pre-wired

The deposited plan for the subject lot was not registered with the department of lands at the time of the survey. The dimensions and orientation of the subject lot have been taken from a draft deposited plan and pegs found on site and is subject to change upon registration of the plan. The subject lot boundaries will require re-surveying after the registration of the lot dimensions and bearings.

NORTH POINT WARNING
The north point shown relates to the subject survey plan. The user should ensure this is suitable for their purpose

G Developments Turn Key Package
XX.Xm² - Exposed aggregate conc. driveway (4.0m wide at boundary), porch Alfresco & path to clothesline.

As constructed drawings required to determine final location of services

(SWR HC)
Approx. Position of sewer 'house connection'. Plumber to confirm on site prior to commencement of excavation

Natural gas available on site. Provide meter box for gas meter. Locating gas main connection point and connection from gas main to house by g developments

Best practice procedures for erosion & sediment control as outlined by Council regulations to be adhered to

Existing tree to be removed
Trees within the zone of influence to be retained. Suitable precautions should be taken such as additional piling

Note:
No boundary survey has been undertaken.
Services shown are indicative only. Positions are based on surface indicators located during field survey. Confirmation of the exact position should be made to the relevant authorities prior to any excavation work. Other services may exist which are not shown.
Levels are based on assumed datum.
Contour interval 0.2m.

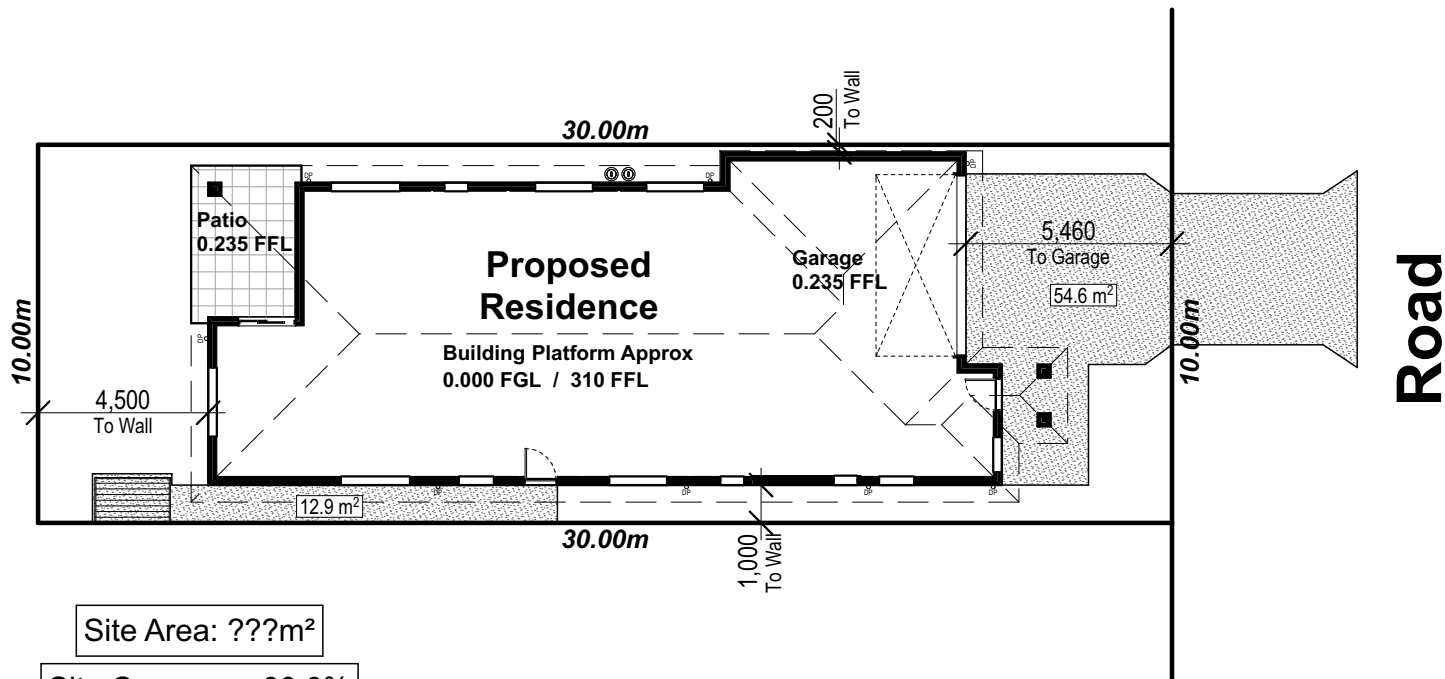
Fence Legend
1800 high timber pailing fence
Approx. Total length of fence = XX.Xm + Gate
Approx. Length of fence FENCE XX.Xm

The deposited plan for the subject lot was not registered with the department of lands at the time of the survey. The dimensions and orientation of the subject lot have been taken from a draft deposited plan and pegs found on site and is subject to change upon registration of the plan. The subject lot boundaries will require re-surveying after the registration of the lot dimensions and bearings.

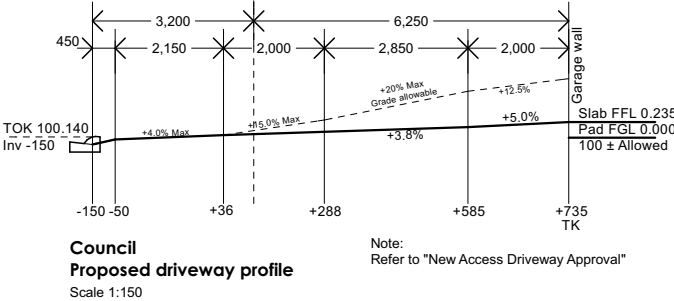
Un-registered Boundary Line

RETAINING WALL LEGEND
Timber retaining wall
Masonry Block Retaining walls
Approx. Height of retaining walls (mm) 1000

Lot ???
???m² (Approx)
Vacant



Site Area: ???m²
Site Coverage: 00.0%



Note:
Approximate height and positions of retaining walls and fences shown. The heights and positions may vary from the plans due to site conditions at the builders discretion.

Siteworks / Notes	- Subject to full covenant approval by client prior to council lodgement.
Cut Batter: 1:3 / Fill Batter: 1:3	- Subject to local government authority energy efficiency requirements.
NO HEAVY COMPACTION OVER SERVICES	- G Developments takes no responsibility for damage to existing access way, retaining walls or fences.
Engineers Wind Classification: ??	Yard Gully Location of yard gullies are indicative only and may be moved at the discretion of the builder on site to suit site conditions

SITEWORKS	
Cut:-	000mm
Fill:-	000mm
Pad R.L:-	0.000m
Main Slab R.L:-	310m
Garage Slab R.L:-	0.235m
Critical AHD Pad Level	
NO	YES
Building platform height shown is approx. Only & may vary on site due to site conditions.	



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"2018 Design Range"			
A	XX.XX.2018	Pre-Construction Copy	??
Rev	Date	Amendments	By

Client:
Mr & Mrs #Client Family Name

Product:
Coogee 176
Traditional Facade
Garage to RHS

Site Address:
Lot ???
- Road
Estate Name
SUBURB QLD 4???

DP: Unregistered
LGA: Council

Site Plan			
Plot Date: 29/6/2018	Drawn: ??	Rev: A	
Scale: 1:200	Checked: -	Checked Date: --/--/--	
Sheet: 02	Job No: 405###		

Date: _____
Client's Signature: _____

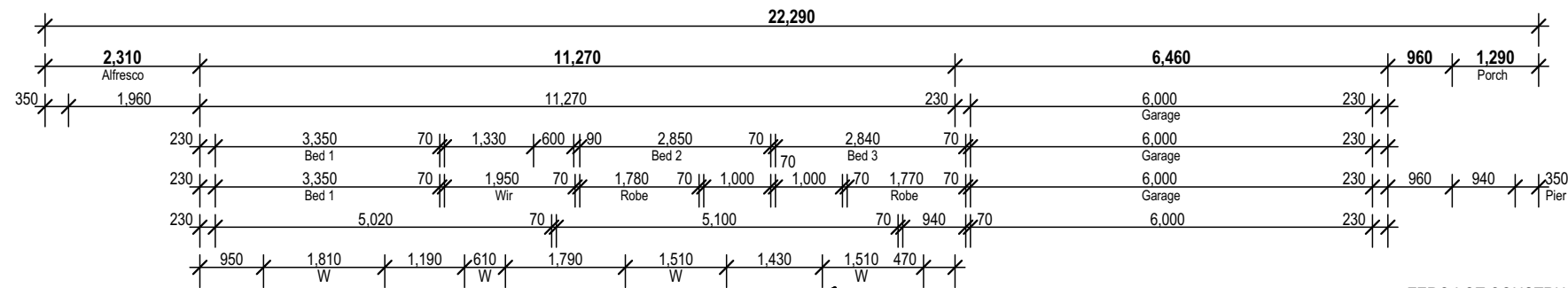
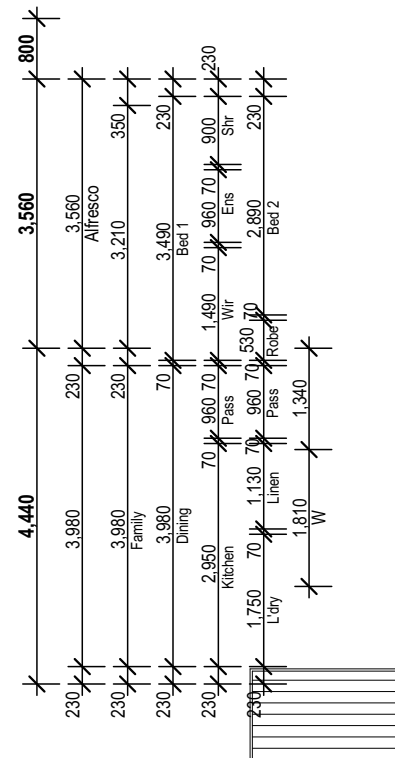
?? Wind Category

Communications Pre-wired

Note:
Provide security screens to all openable windows & sliding glass doors

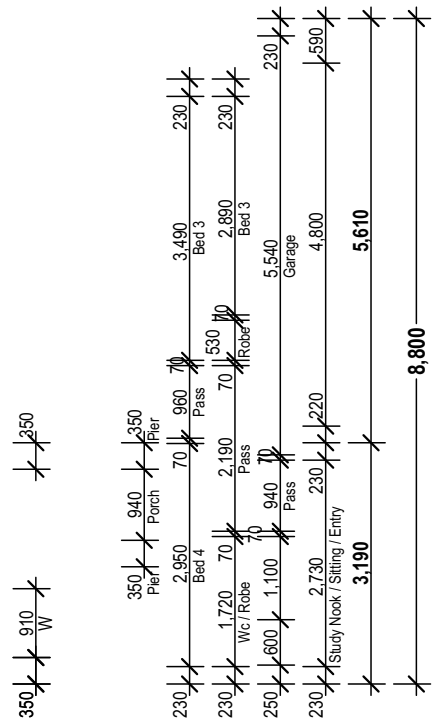
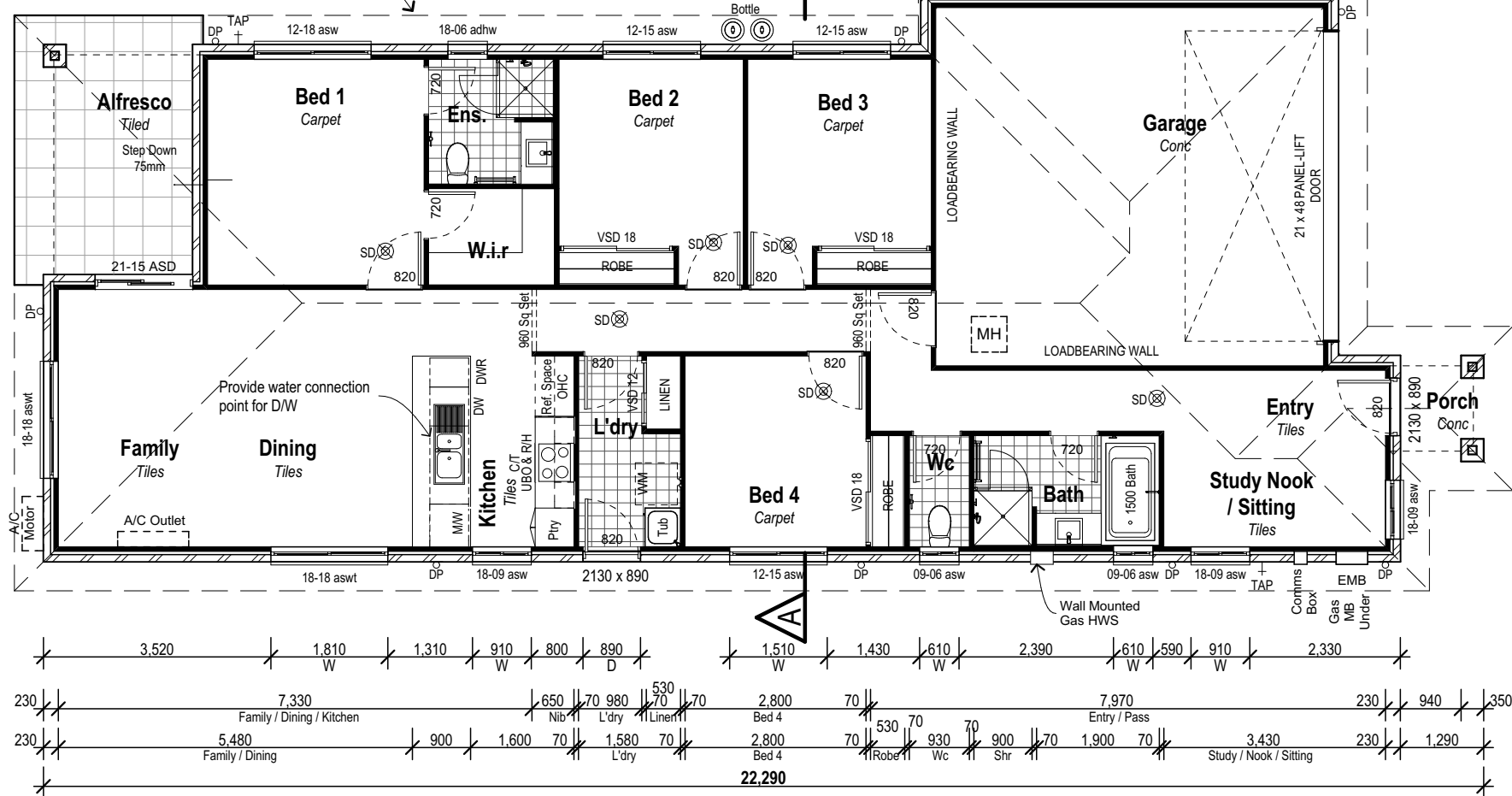
Provide full ht. Masonry articulation as per engineers report

Note:
450mm Eave U.N.O.



GUTTERING TO COMPLY WITH NCC 2016
"OVERFLOW MEASURES" (REFER TO DETAILS)

— ZERO LOT CONSTRUCTION TO
'NCC' 3.7.1.5 - 2016



Floor Areas	
Living	124.2
Garage	36.1
Alfresco	11.2
Porch	4.9
	176.4 m²



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Estate Name
SUBURB QLD 4???
DP: Unregistered
LGA: Council

Floor Plan

Plot Date: 29/6/2018	Drawn: ??		Rev: A
Scale: 1:100	Checked: -	Checked Date: --.--.--	
Sheet: 03	Job No: 405###		

Client's Signature: _____ Date: _____

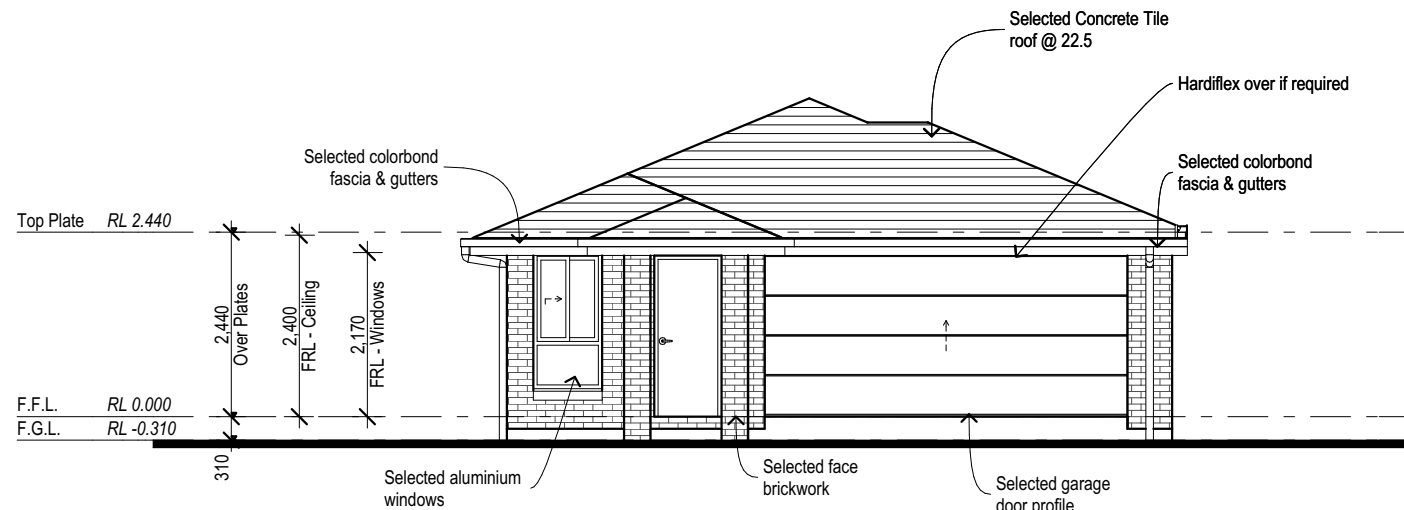
?? Wind Category

Communications Pre-wired

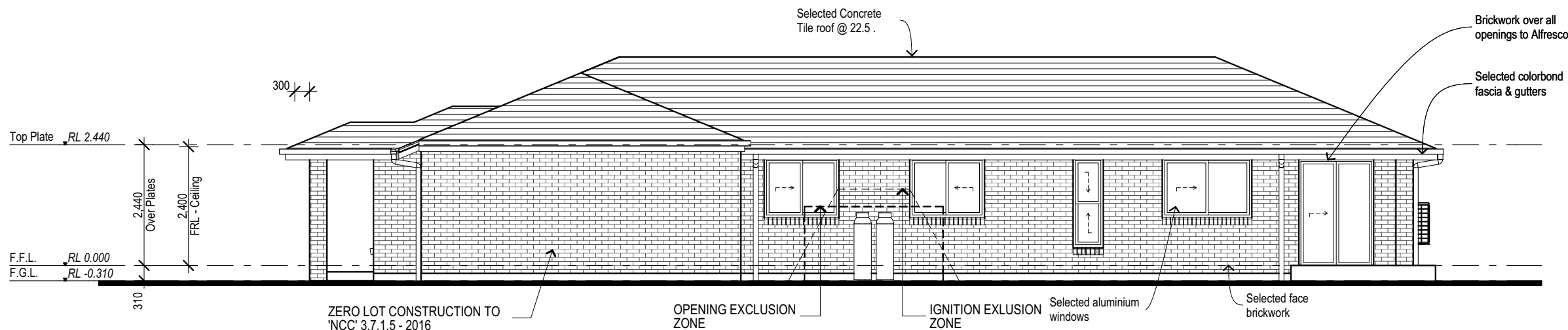
Note:
450mm Eave U.N.O.

Note:
Provide security screens to all openable
windows & sliding glass doors

Provide full ht. Masonry articulation as per
engineers report



Elevation 1



Elevation 2



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Elevations

Plot Date: 29/6/2018	Drawn: ??	Rev: A
Scale: 1:100	Checked: -	Checked Date: --/--/--
Sheet: 04	Job No: 405###	

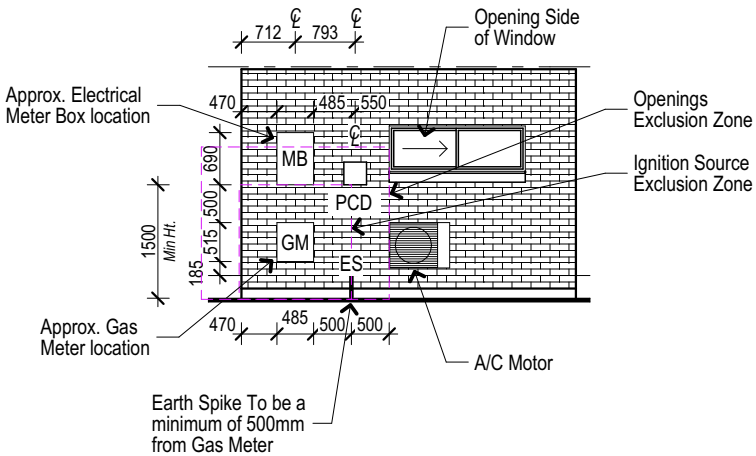
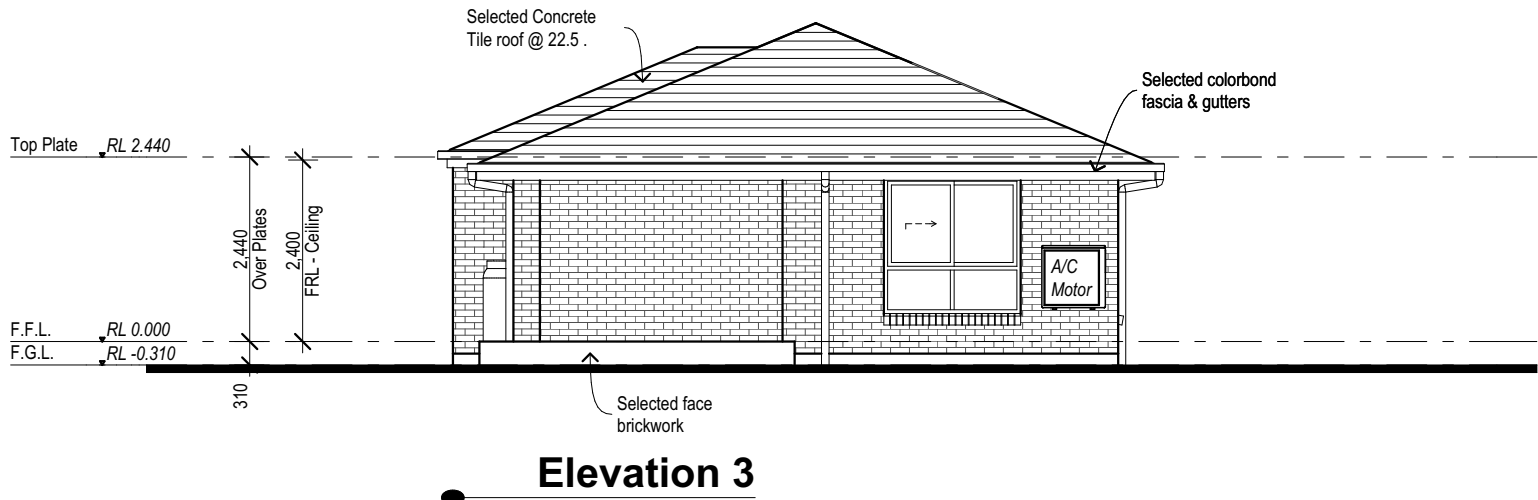
?? Wind Category

Communications Pre-wired

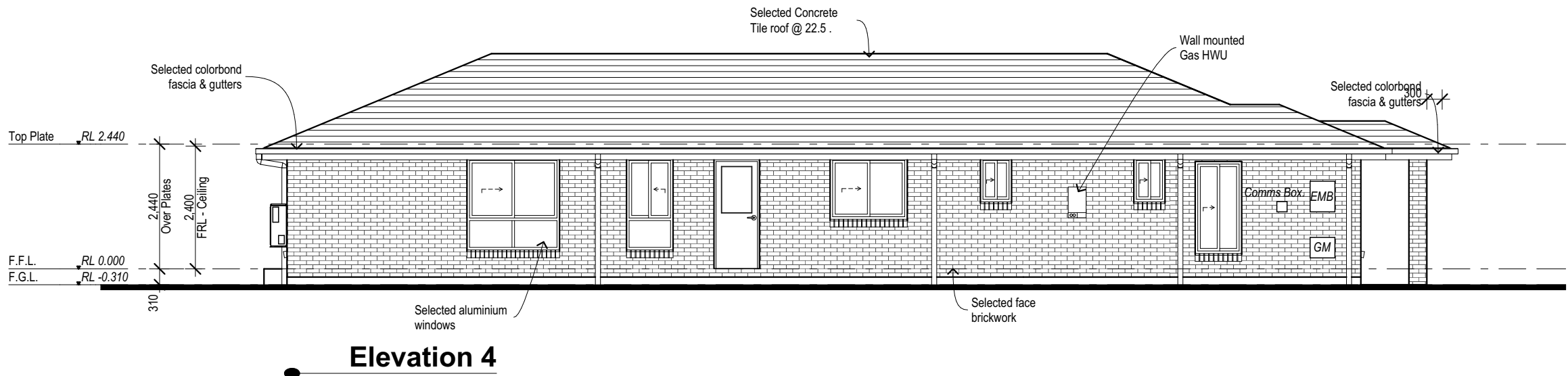
Note:
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Note:
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Provide full ht. Masonry articulation as per
engineers report



Services Detail 1:100



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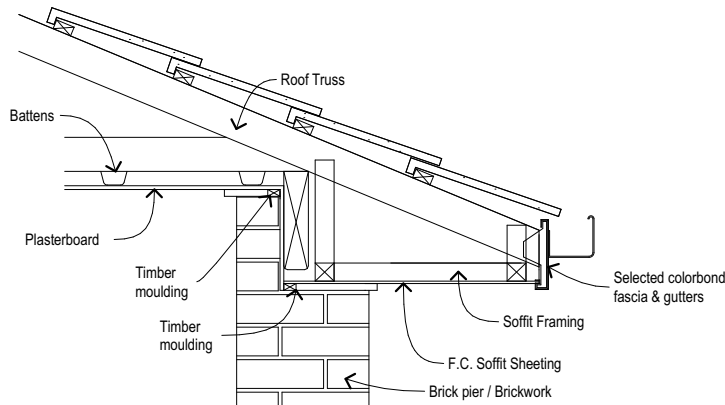
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Estate Name
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Elevations

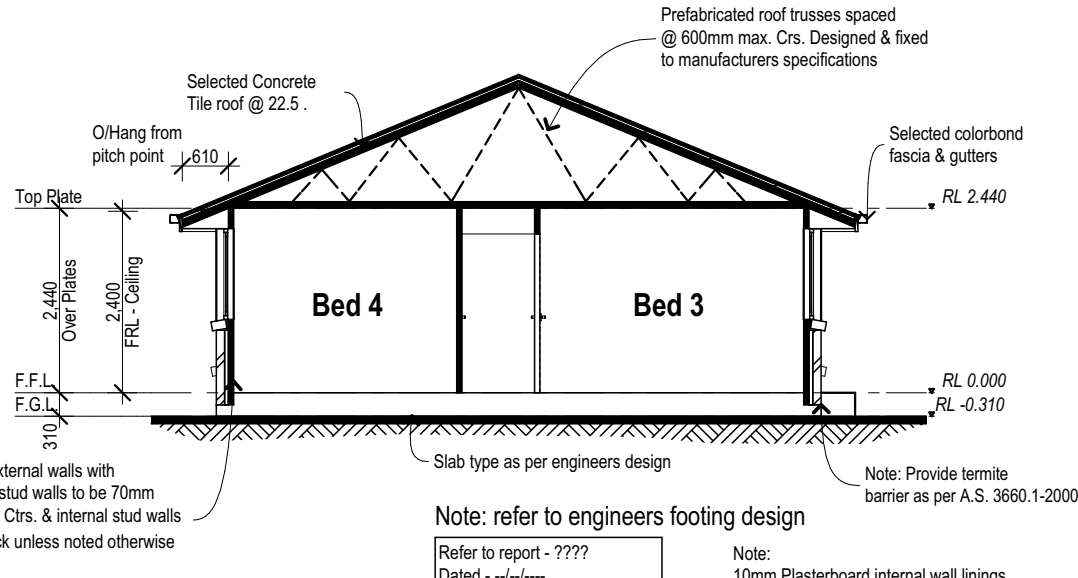
Plot Date: 29/6/2018	Drawn: ??	Rev: A
Scale: 1:100	Checked: -	Checked Date: --/--/--
Sheet: 05	Job No: 405###	

?? Wind Category

Communications Pre-wired



Alfresco Bulkhead Detail
1:20



Section A-A

GUTTER AND DOWNPIPES TO COMPLY WITH NCC 2016 PART 3.5.2

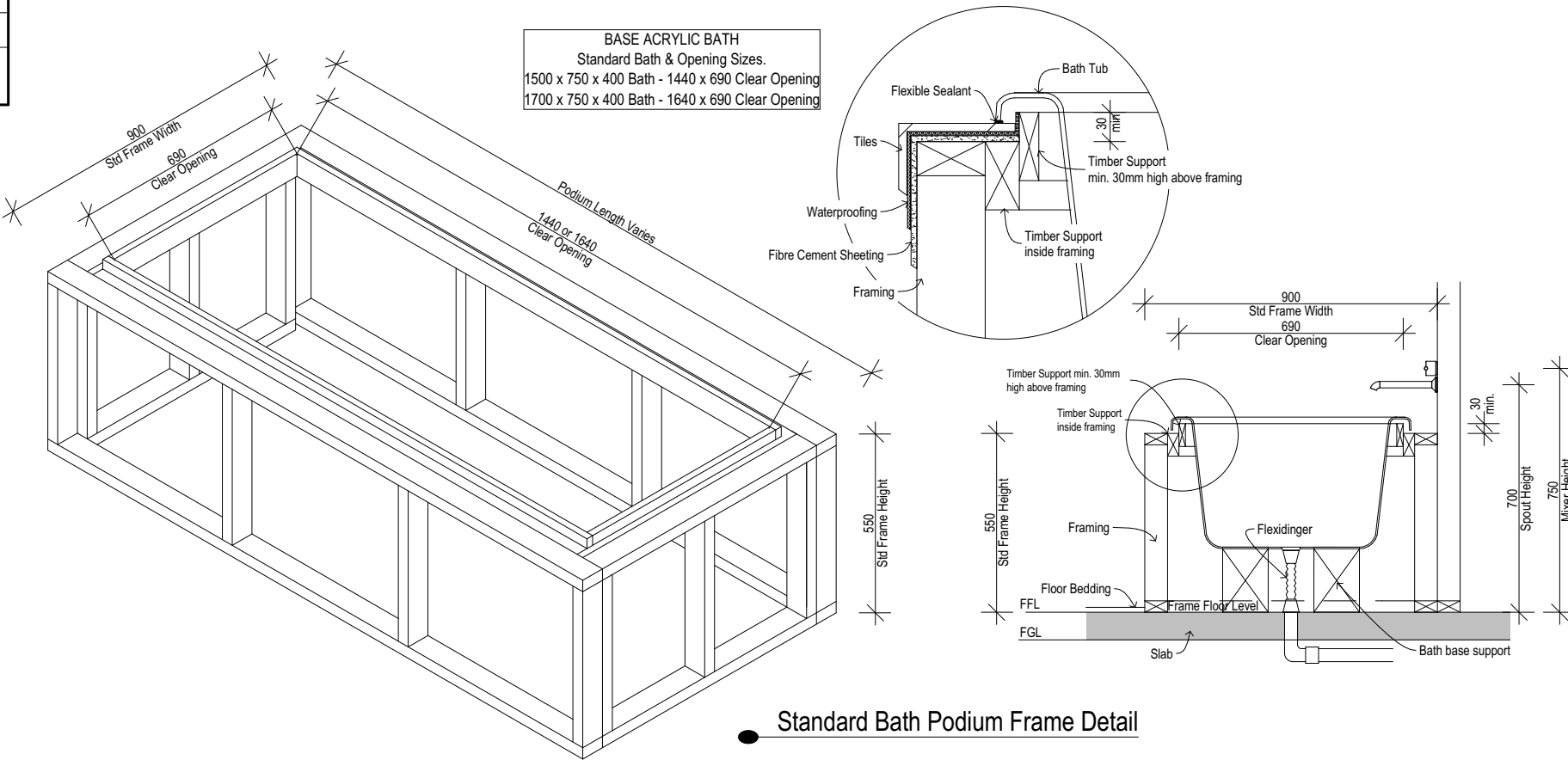
OVERFLOW MEASURES TO GUTTERS TAKEN FROM NCC 2016 PART 3.5.2.4.

RAINFALL DURATION INTENSITIES (TABLE 3.5.2.1)		OVERFLOW VOLUME FOR CONTINUOUS MEASURE (L/s/m) (TABLE 3.5.2.3a)	
5 MINUTE DURATION RAINFALL INTENSITIES (100 YEARS)		DESIGN 5 MINUTE DURATION RAINFALL INTENSITIES (100 YEARS)	RIDGE TO GUTTER LENGTH (MAXIMUM DEFAULT) (M)
LOCALITY (mm/h)	DESIGN (mm/h)		
IPWICH 278	300	16.0	1.4 L/s/m required
BRISBANE 305	325		1.5 L/s/m provided (REFER TO TABLE 3.5.2.4)
VICTORIA PT 320	325		

Table 3.5.2.4 ACCEPTABLE OVERFLOW MEASURES

Table a. Acceptable continuous overflow measure

Description	Overflow Capacity (L/s/m)	Construction
Controlled back gap with-	1.5	
(a) a permanent minimum 10 mm spacer installed between the gutter back and the fascia; and		
(b) one spacer per bracket, with the spacer not more than 50 mm wide; and		
(c) the back of the gutter installed a minimum of 10 mm below the top of the fascia.		



Standard Bath Podium Frame Detail



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Mr & Mrs #Client Family Name

Product:
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Traditional Facade
Garage to RHS

Site Address:
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- Road
Estate Name
SUBURB QLD 4???
DP: Unregistered
LGA: Council

Section & Details

Plot Date: 29/6/2018	Drawn: ??	Rev: A
Scale: 1:100, 1:20	Checked: -	Checked Date: --/--/--
Sheet: 06	Job No: 405###	

?? Wind Category

Communications Pre-wired

GENERAL WET AREA TILE HEIGHTS
SHOWER AREA - 2000mm HIGH
ABOVE BATH - 500mm HIGH
ALL SKIRTINGS - 200mm HIGH
KITCHEN SPLASH BACK - 600mm HIGH
LAUNDRY TUB - 400mm HIGH

TOILET ROLL HOLDERS TO BE 700mm
HIGH AND 700mm OUT AND FITTED TO
THE SAME SIDE WALL AS THE HINGED
DOOR IF APPLIACBLE.

BATH MIXER TO BE AT 750mm HIGH
BATH SPOUT TO BE AT 700mm HIGH

TILING SHOWN FOR ILLUSTRATION
PURPOSES ONLY. ACTUAL TILING MAY
DIFFER FROM DRAWINGS.

NOTE: ALL DIMENSIONS ARE APPROX.
ONLY AND MAY VARY DEPENDING ON
PRODUCT SELECTION AND ARE
SHOWN FROM FLOOR LEVEL AND DO
NOT INCLUDE BEDDING OR FLOOR
TILES.

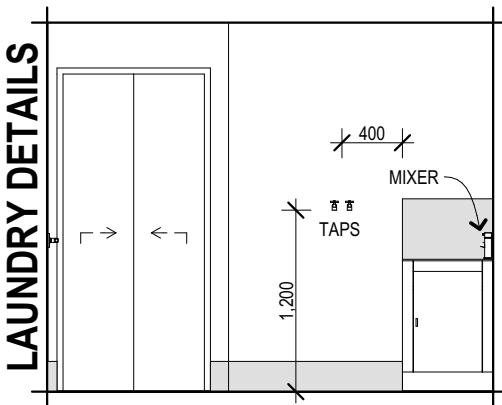
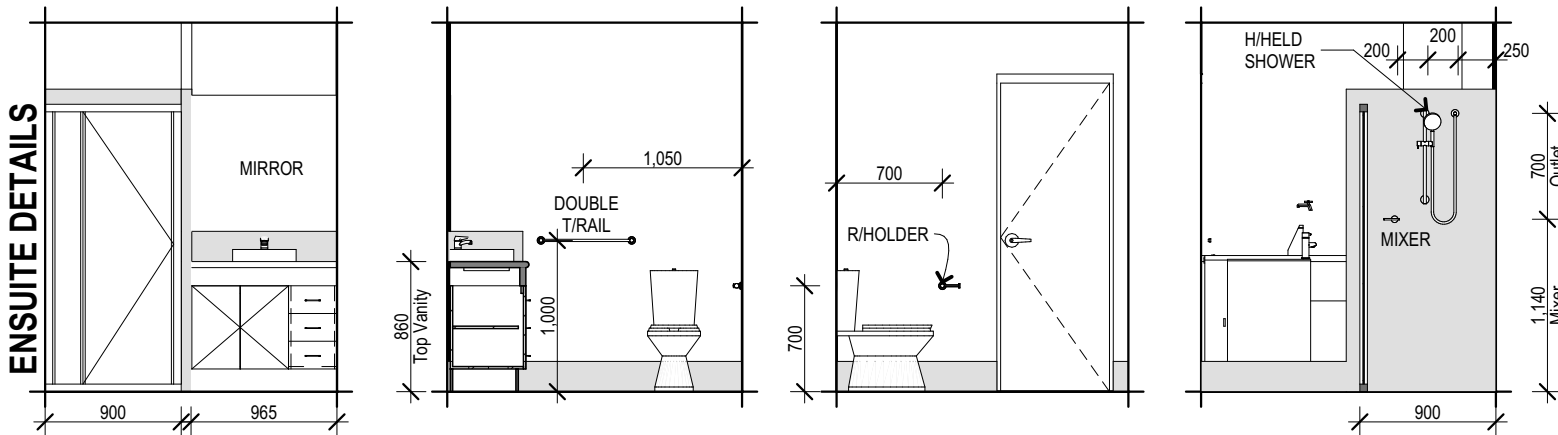
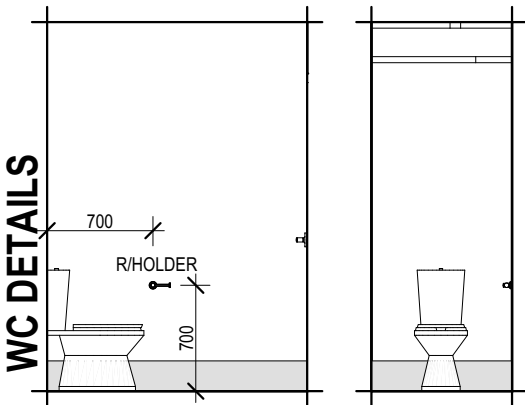
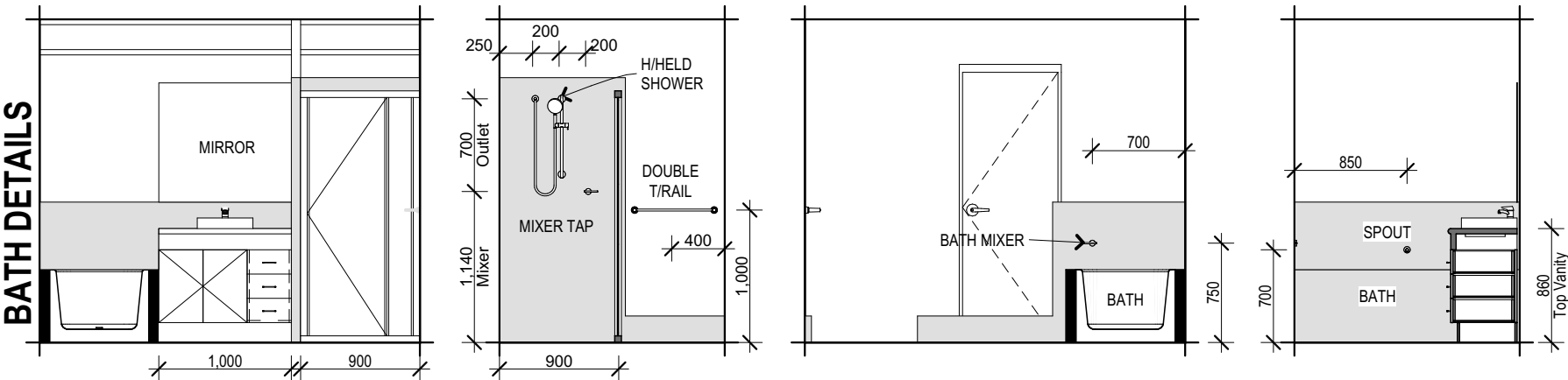
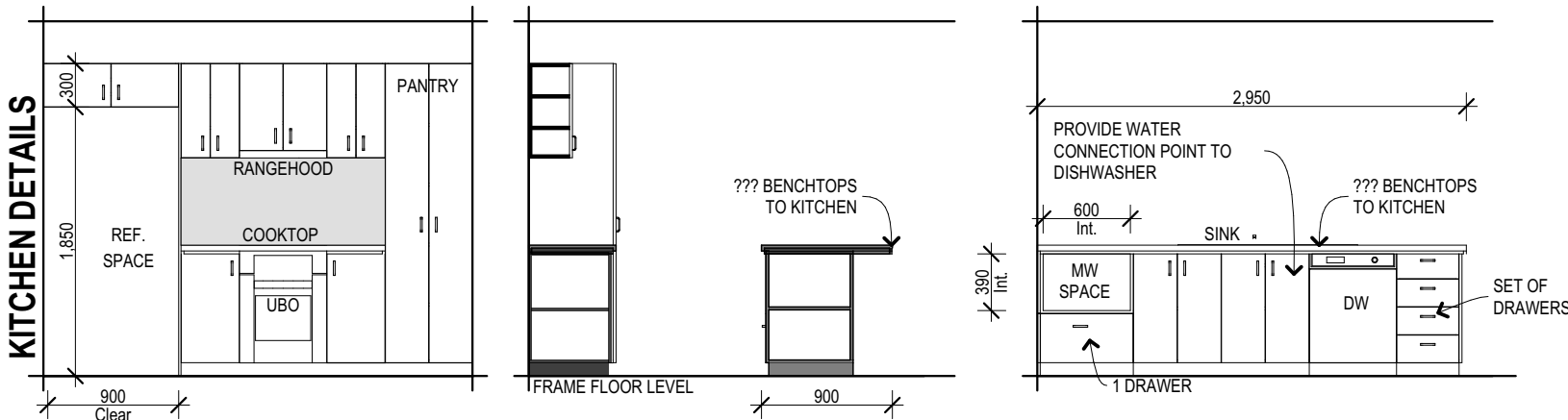
TOWEL RAILS, TOILET ROLL HOLDERS,
SHOWER SCREENS, VANITIES, POWER
POINTS AND TILES ARE INDICATIVE
ONLY AND WILL VARY DEPENDING ON
PRODUCT SELECTION.

LIFT OFF HINGES TO COMPLY WITH
BCA 3.8.3.3

CLEAR LAMINATED GLASS SHOWER
SCREENS WITH POWDERCOATED
ALUMINIUM FRAMES TO SHOWERS

ALL MIRRORS AT 900mm HIGH

TAPWARE SHOWN FOR ILLUSTRATION
PURPOSES ONLY.



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Garage to RHS

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Internal Elevations

Plot Date: 29/6/2018	Drawn: ??	Rev: A
Scale: 1:50	Checked: -	Checked Date: --/--/--
Sheet: 07	Job No: 405###	

?? Wind Category

Communications Pre-wired

ELECTRICAL LEGEND		
Type	Description	Qty
	Ceiling Fan & Light	5
	Circular Fluro	1
	Data Point	1
	Downlight - Ceiling Light Outlet	11
	DPP (GPO)	14
	Exhaust Fan	2
	Phone Point	2
	Single Fluro	1
	Smoke Detector	6
	SPP (GPO)	6
	SPP (Waterproof)	1
	TV Point	2
	Wall Light	2

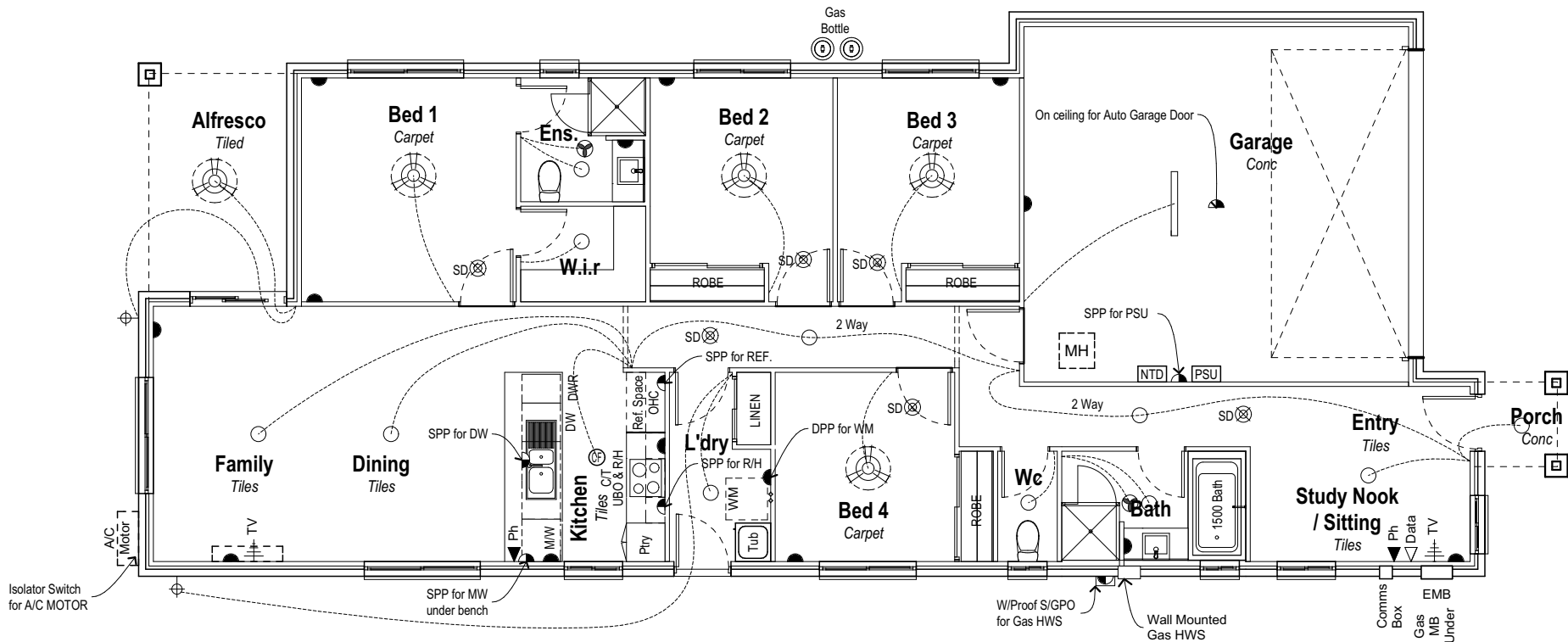
Position of Electrical Points Subject to Construction Constraints

- Light Switches @ 1350mm Above FL
- Wall Mounted Lights @ 2000 Above FL
- Power Outlets @ 300mm Above FL
- (Except for the following)

1000 - Kitchen Bench	1800 - Rangehood (RH)
600 - Microwave U/Bench (MW)	1800 - Refrigerator (Ref)
600 - Dishwasher (DW)	1000 - Laundry Bench
1500 - Washing Machine (WM)	1000 - Vanities

Smoke Detectors

Approx. Position - installed as per BCA 3.7.2 & comply with A.S.3786



Comms Box Connection Includes:

- * Lead in Cabling
- * Wiring Cabinet
- * Gpo Near Wiring Cabinet
- * Lead in Conduit

All Above Items to Fibre Network Suppliers Specification

Fibre Network Supplier to Provide:

- *Network Terminal Device
- * PSU (Batory Back-Up by Home Owner)



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LGA: Council

Electrical Plan

Plot Date: 29/6/2018	Drawn: ??	Rev: A
Scale: 1:100	Checked: -	Checked Date: --/--/--
Sheet: 08	Job No: 405###	

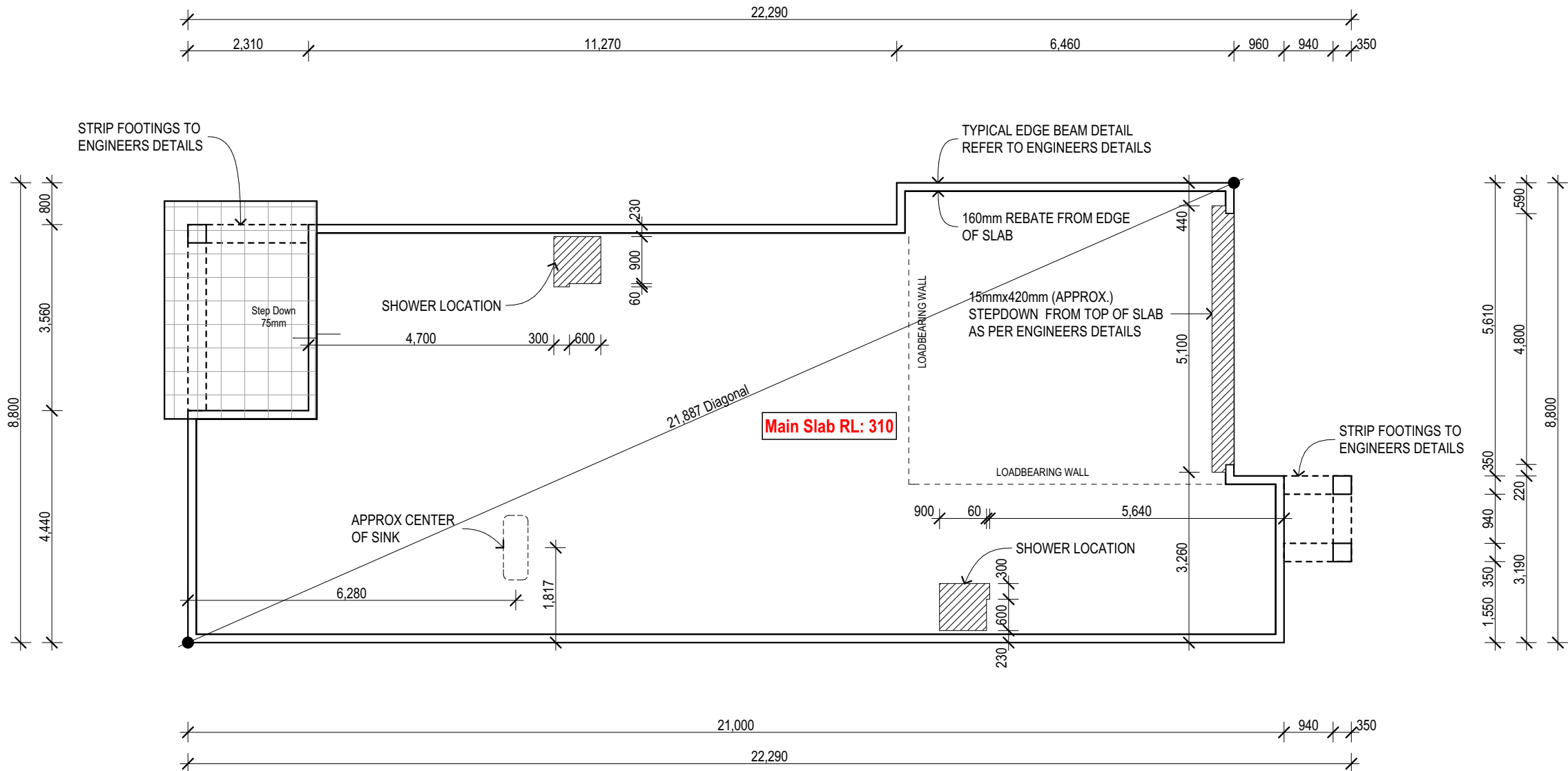
?? Wind Category

Communications Pre-wired

Note:
Refer to engineers design for footing & slab details

Note:
Provide termite barrier as per a.s. 3660.1-2000

Provide full ht. Masonry articulation at 5.0m
max. Crs as per engineers report



Address: P.O. BOX 600
PARADISE POINT, 4216
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ACN: 116332220
ABN: 77116332220
QBSA: 1086689

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DIMENSIONS TO BE READ IN PREFERENCE TO SCALING

"2018 Design Range"

Rev	Date	Amendments	By
A	XX.XX.2018	Pre-Construction Copy	??

Client:
Mr & Mrs #Client Family Name

Product:
Coogee 176
Traditional Facade
Garage to RHS

Site Address:
Lot ???
- Road
Estate Name
SUBURB QLD 4???
DP: Unregistered
LGA: Council

Slab Plan

Plot Date: 29/6/2018	Drawn: ??	Rev: A
Scale: 1:100	Checked: -	Checked Date: --/--/--
Sheet: 09	Job No: 405###	

?? Wind Category

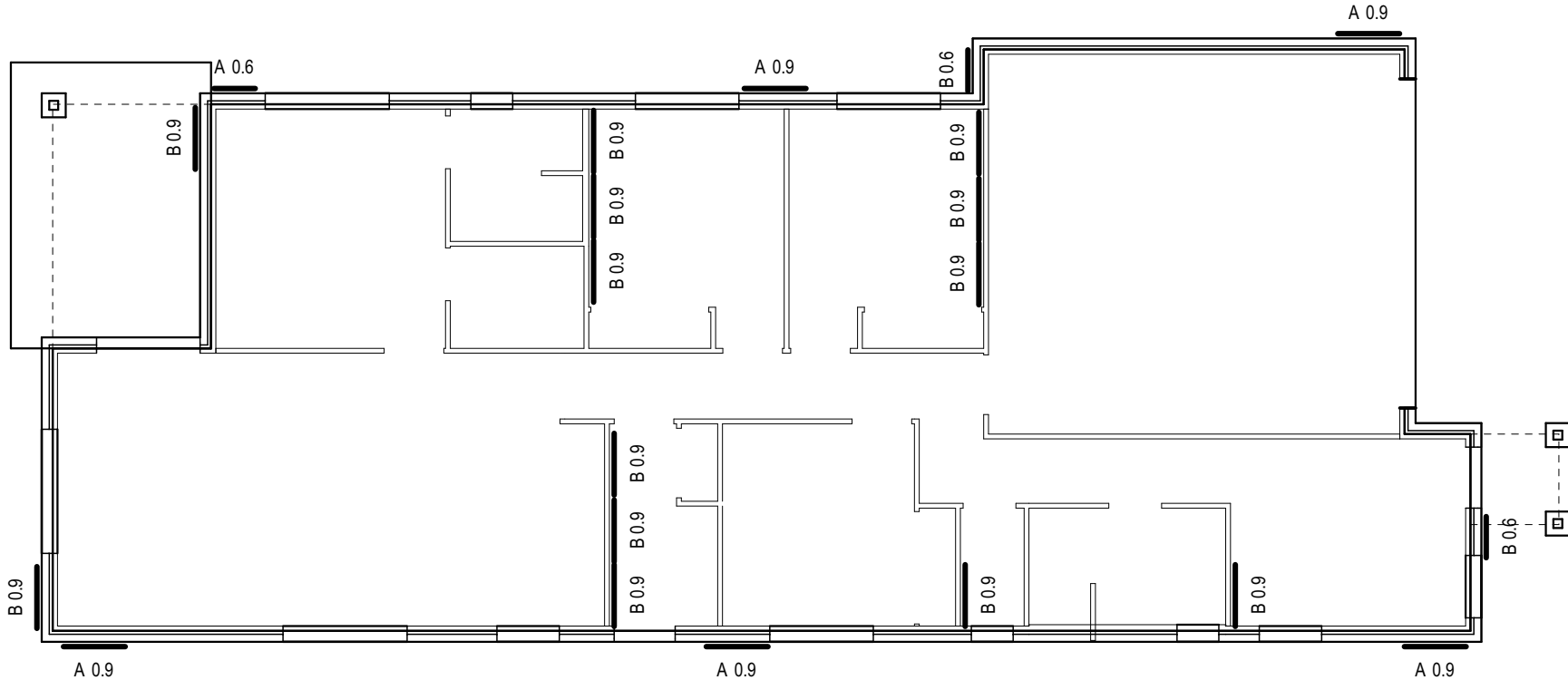
Communications Pre-wired

BRACING SCHEDULE					
- UPPER OR SINGLE STOREY - Concrete Tile ROOF - JOINT GROUP = JD4					
N3					
DIRECTION A ← REQUIRED kN = 24.4					
CODE	TYPE	LENGTH	VALUE	No.	TOTAL kN
A	STRUCTURAL PLY BRACE @ 6.0 kN/m	450mm	2.7kN	0	00.0
A	STRUCTURAL PLY BRACE @ 6.0 kN/m	500mm	3.0kN	0	00.0
A	STRUCTURAL PLY BRACE @ 6.0 kN/m	600mm	3.6kN	1	3.6
A	STRUCTURAL PLY BRACE @ 6.0 kN/m	900mm	5.4kN	5	27.0
A	STRUCTURAL PLY BRACE @ 6.0 kN/m	1800mm	10.8kN	0	00.0
AS	STEEL ANGLE BRACE @ 1.5 kN/m	1800mm	2.7kN	0	00.0
AS	STEEL ANGLE BRACE @ 1.5 kN/m	2400mm	3.6kN	0	00.0
AS	STEEL ANGLE BRACE @ 1.5 kN/m	2700mm	4.0kN	0	00.0
C	BRACING BRICK PIER @ 1.5 kN (both directions)		1.5kN		

RESISTANCE PROVIDED kN = 30.6

DIRECTION B ↑ REQUIRED kN = 65.9					
CODE	TYPE	LENGTH	VALUE	No.	TOTAL kN
B	STRUCTURAL PLY BRACE @ 6.0 kN/m	450mm	2.7kN	0	00.0
B	STRUCTURAL PLY BRACE @ 6.0 kN/m	500mm	3.0kN	0	00.0
B	STRUCTURAL PLY BRACE @ 6.0 kN/m	600mm	3.6kN	1	3.6
B	STRUCTURAL PLY BRACE @ 6.0 kN/m	900mm	5.4kN	13	70.2
B	STRUCTURAL PLY BRACE @ 6.0 kN/m	1800mm	10.8kN	0	00.0
B	STRUCTURAL PLY BRACE @ 6.0 kN/m	2400mm	14.4kN	0	00.0
B	STRUCTURAL PLY BRACE @ 6.0 kN/m	2700mm	16.2kN	0	00.0
BS	STEEL ANGLE BRACE @ 1.5 kN/m	1800mm	2.7kN	0	00.0
BS	STEEL ANGLE BRACE @ 1.5 kN/m	2400mm	3.6kN	0	00.0
BS	STEEL ANGLE BRACE @ 1.5 kN/m	2700mm	4.0kN	0	00.0
C	BRACING BRICK PIER @ 1.5 kN (both directions)		1.5kN	0	00.0
RESISTANCE PROVIDED kN = 73.8					

Notes:
Plywood bracing walls less than 900mm long require M12 rods, top plate to bottom plate.
Bracing walls sheathed both sides require M16 tie down rods at each end and intermediately @ 1200mm ctrs.
Internal ply bracing walls should be with M12 ramset cynabolts at each end and @ max of 1200mm ctrs with 65mm penetration into the slab.
External bracing wall should be fixed M12 chemsets.



Date: _____ Client's Signature: _____



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Bracing Plan			
Plot Date: 29/6/2018	Drawn: ??	Rev: A	
Scale: 1:100, 1:1	Checked: -	Checked Date: --/--/--	
Sheet: 10	Job No: 405###		

SPECIFICATIONS:-
N.3 CONC. TILE ROOF
SINGLE STORY

BY LAWS & CODES.

All construction shall be designed and built to comply with the Building Act 1975 and the Building Code of Australia 2010 edition & subsequent amendments to date & A.S 1684.2 2006 (residential timber framed construction)

MANUFACTURES SPECIFICATIONS.

Means a current specification approved by the Local Authority for use under the conditions applicable in this industry.

MATERIALS & COMPONENTS.

1. All Materials shall be new.
2. Timber sizes and details not shown shall comply with A.S 1684.2.
All timber, truss sizes and details shall be as per A.S 1684.2 (2006)
3. Concrete fgt. 20MPa., remainder 20 MPa.
4. STEEL: Shop primed (all fixing bolts shall be hot dipped galvanised).
5. ROOFING: Selected sheet roofing fixed in accordance with manufacturers specifications.
6. WALLS: Brick Veneer (wall ties @ 450 hor x 600 vert) to comply with AS 3700 & Supp.1 SAA Masonry Code.
Prefabricated wall frames - timber sizes shall comply with A.S 1684.2 (2006)
7. WALL LINING: Plasterboard generally to all walls and ceilings (10mm thick to walls - 10mm thick to ceiling) fixed in accordance with manufacturers specifications.
6.0mm Villaboard to bathroom areas.
8. ALUMINIUM WINDOWS & DOORS: All windows and sliding glazed doors shall be powder coat finished (unless stated otherwise) fixed in strict accordance with manufacturers specifications - all sizes shown on plan.
9. DOORS: Entry doors and timber frame shall be as per specifications. Where WC doors do not open outwards from WC room enclosure, they shall be provided with externally removable hinges.
10. VENTILATION: Internal WC enclosures shall be vented in accordance with Part F4.5 or F4.6 of the Building Code of Aust.
11. D.P.C.: Provide approved damp proof course between bottom plates and concrete/masonry to all external walls and to all internal wet areas
12. FLASHINGS: All windows and sliding doors flush with gable ends shall have 50mm galvabond window flashing above.
13. EXTERNAL CLADDING: Refer to Elevations for details

TIE DOWN FIXINGS OF ROOFING, BATTENS & TRUSSES
TO BE AS PER THE MANUFACTURERS SPECIFICATIONS
FOR N3 WIND RATING

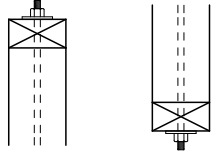
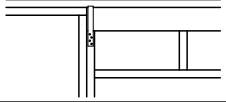
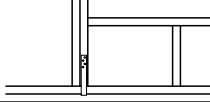
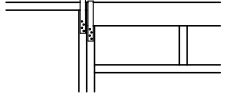
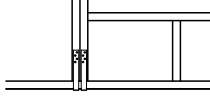
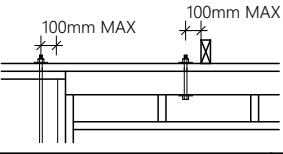
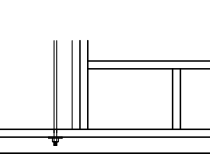
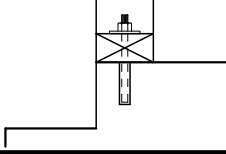
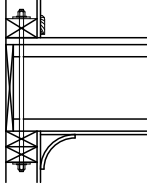
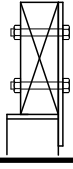
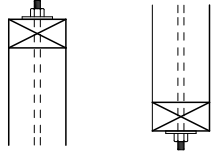
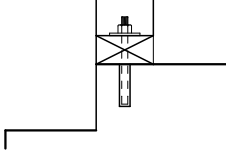
NOTE: IN ADDITION TO THE REQUIREMENTS FOR TIE-DOWN AND BRACING WALLS, THE BOTTOM PLATES OF ALL WALLS SHALL BE FIXED TO THE CONCRETE SLAB @ 1200mm MAX CRS. FASTENERS TO BE EITHER HAMMERED, FIRED, SCREWED OR EXPANSION MASONRY

ROOF SPAN		STUDS AT SIDE				
LINEELS	1400	1900	3600	4500	6600	NO.(MGP10
900	120x35 MGP12	120x35 MGP12	120x35 MGP12	120x35 MGP12	120x35 MGP12	2
1200	120x35 MGP12	120x35 MGP12	190x35 MGP10	190x35 MGP10	190x35 MGP10	2
1500	120x35 MGP12	190x35 MGP10	190x35 MGP10	190x35 MGP12	190x35 MGP12	2
1800	190x35 MGP10	190x35 MGP10	190x35 MGP10	240x36 LVL	240x36 LVL	2
2100	190x35 MGP12	190x70 MGP10	240x36 LVL	240x36 LVL	240x36 LVL	3
2400	190x70 MGP10	240x36 LVL	240x63 LVL	240x63 LVL	240x63 LVL	3
2700	240x36 LVL	240x63 LVL	230x65 17C	230x65 17C	230x65 17C	3
3000	240x45 LVL	240x63 LVL	240x63 LVL	240x63 LVL	240x63 LVL	3
3300	240x63 LVL	240x63 LVL	240x63 LVL	240x63 LVL	260x65 17C	3
3600	300x45 LVL	300x63 LVL	300x63 LVL	300x63 LVL	270x65 18C	3
3900	300x63 LVL	300x63 LVL	300x63 LVL	300x63 LVL	300x65 18C	3
4200	300x63 LVL	300x63 LVL	300x63 LVL	295x65 17C	330x65 18C	4
4500	300x63 LVL	300x63 LVL	300x63 LVL	300x65 18C	360x65 18C	4
4800	300x63 LVL	300x63 LVL	300x65 18C	330x65 18C	360x65 18C	4


REFER TO "FRAME & TRUSS SUPPLIER" SPECIFICATION / CERTIFICATION.

MGP = MACHINELY GRADED PINE
LVL = LAMINATED VENEER LUMBER
17C = GLUE LAMINATED PINE BEAM
18C = GLUE LAMINATED HWD BEAM

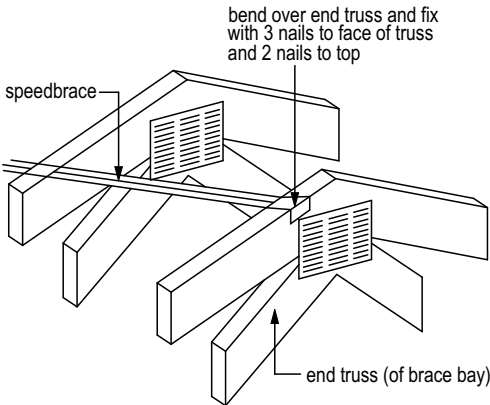
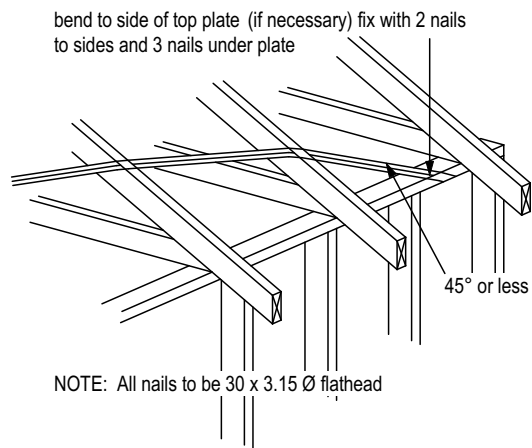
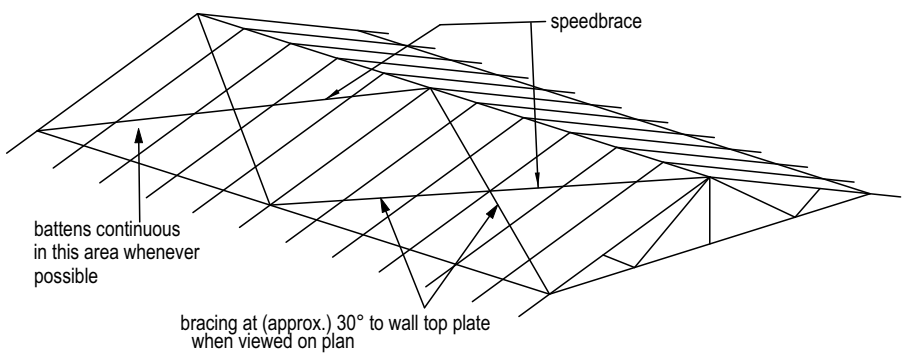
JD4 (TRADAC)
JD4 TILLING TIMBER
JD1 HYNBEAM
JD1 HYNBEAM

TIEDOWN SCHEDULE N3 TILE ROOF (UPLIFT LOAD WIDTH 7500)					
MEMBERS	UPLIFT	METHOD	KN PROVIDED	DETAIL	METHOD
ROOF BATTEN TO RAFTER	0.5kn	As per Manufacturers requirements			
TRUSSES TO TOP PLATE @ 600 CRS	4.1kn	As per Manufacturers requirements			
PLATES TO STUDS	12.0kn	1/M12 threaded rod at every window, door jamb, every corner, every end and intermediate at max 1800 crs	20.0kn		
LINTELS < 2.4	8.4kn	1/30x0.8 G.I. strap with 6/2.8 dia nails each end top and bottom each side of opening	8.4kn		
LINTELS < 4.8	16.7kn	2/30x0.8 G.I. strap with 6/2.8 dia nails each end top and bottom each side of opening	17.0kn		
LINTELS < 5.7	20.0kn	1/M12 threaded rod each side side of opening.	20.0kn		
BOTTOM PLATE TO CONCRETE (single storey)	8.2kn	1/M12 anchor at every window, door jamb, every corner, every end and intermediate at max 1800 crs	20.0kn		
BOTTOM PLATE TO CONCRETE (upper floor) TO TOP PLATE (lower floor)	8.2kn	1/M12 anchor at every window, door jamb, every corner, every end and intermediate at max 1800 crs	20.0kn		
VERANDAH PLATE TO POST 3.0m SPAN	9.9kn	2/M12 hex head bolts	21.0kn		
PLATES TO STUDS (lower floor)	8.2kn	1/M12 threaded rod at every window, door jamb, every corner, every end and intermediate at max 1800 crs	20.0kn		
BOTTOM PLATE TO CONCRETE (lower floor)	8.2kn	1/M12 anchor at every window, door jamb, every corner, every end and intermediate at max 1800 crs	20.0kn		

NOTE:- PREFABRICATED FRAME SUPPLIER IS TO SUPPLY SCHEDULE & CERTIFICATION FOR FRAMES SUPPLIED.
DESIGNED IN ACCORDANCE WITH THE BUILDING CODE OF AUSTRALIA AND THE BUILDING ACT 1975.

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ROOF BRACING



WALL BRACING

Bracing to be located as shown on plan.
Structural ply to external walls (inside cavity) - refer to detail Bracing Type A.
All bracing shall be fixed in strict accordance to manufacturers specifications.
The top of all timber bracing walls shall be fixed to roof and ceiling - refer to details "C" and "D".

STRUCTURAL PLYWOOD - 6.0kN/m

F14, 4mm thick min. structural plywood on outer face of stud wall nailed to frame with 30 x 2.8mm dia flathead nails or equivalent. Studs @ 450 ctrs behind panels.

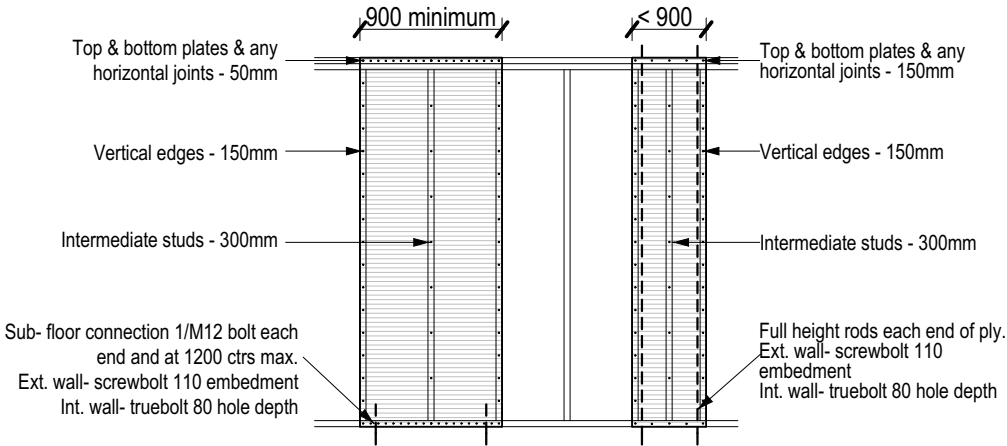
PLYWOOD BRACING PANELS- equal to or greater than 900mm lengths

- Nailing ctrs: Top & Bottom plates - 50mm
Vertical edges - 150mm
Intermediate studs - 300mm
- Fixings: Top - Method A, B, C, or D per 900mm length
Bottom - 1/M12 Bolt each end & @ 1200 ctrs max

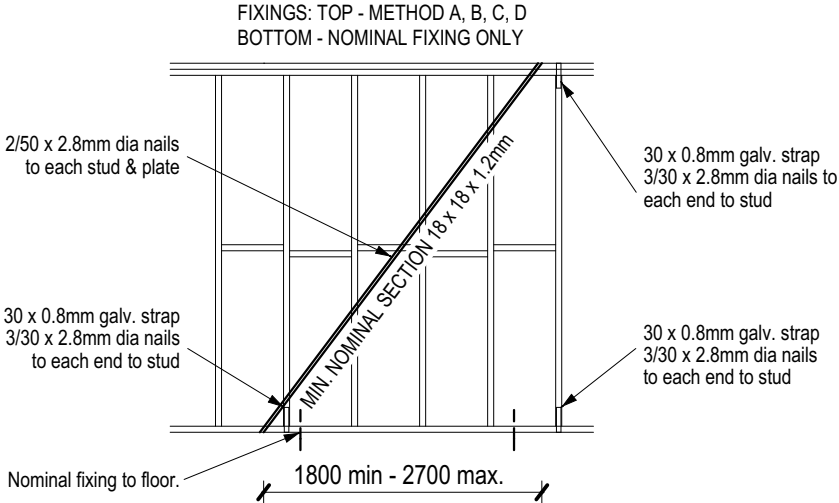
PLYWOOD BRACING PANELS- less than 900mm ply lengths

- Nailing ctrs: Top & bottom plates - 150mm
Vertical edges - 150mm
Intermediate studs - 300mm
- Fixings: Top - Method A, B, C or D per 900mm ply length
Bottom - 1/M12 full height rod each end.
- kN values: 0.6m = x 3.6kN (reduced by 0.6)
0.7m = x 4.2kN (reduced by 0.7)
0.8m = x 4.8kN (reduced by 0.8)

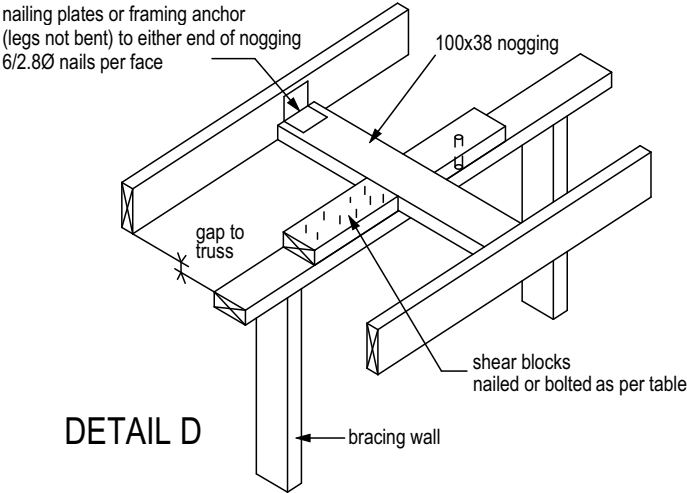
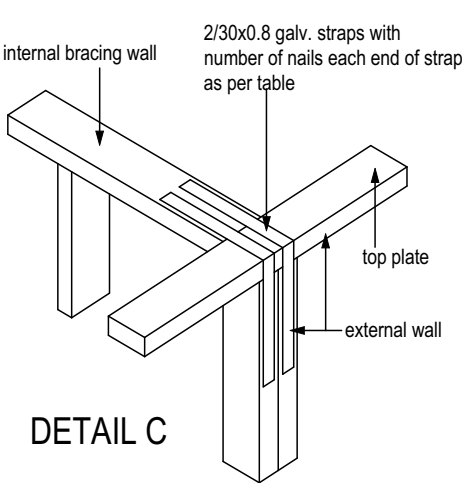
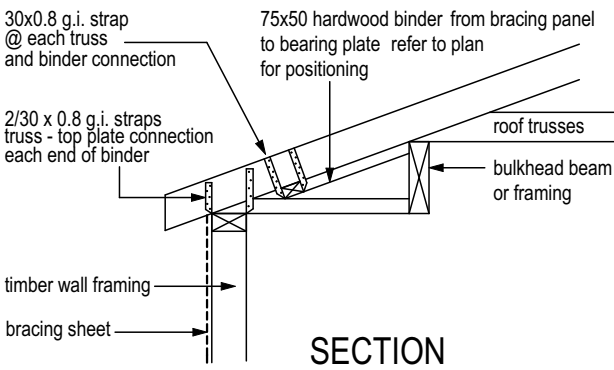
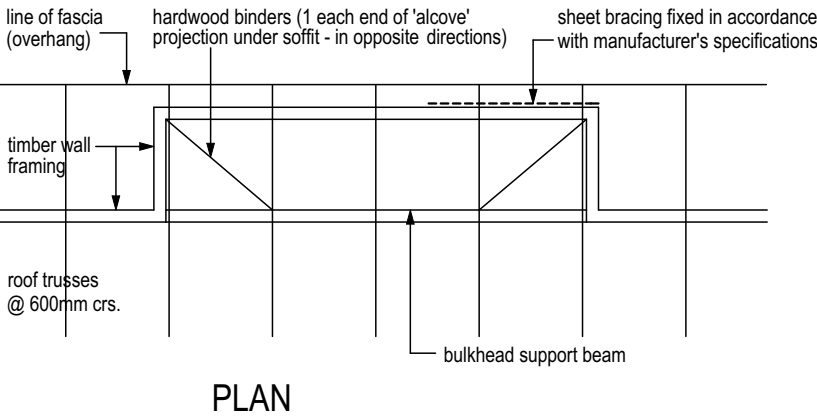
BRACING TYPE 'A' structural plywood detail - 6.0kN/m



BRACING TYPE 'B' metal angle brace detail - 1.5kN/m



WALL BRACING UNDER SOFFIT DETAILS



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