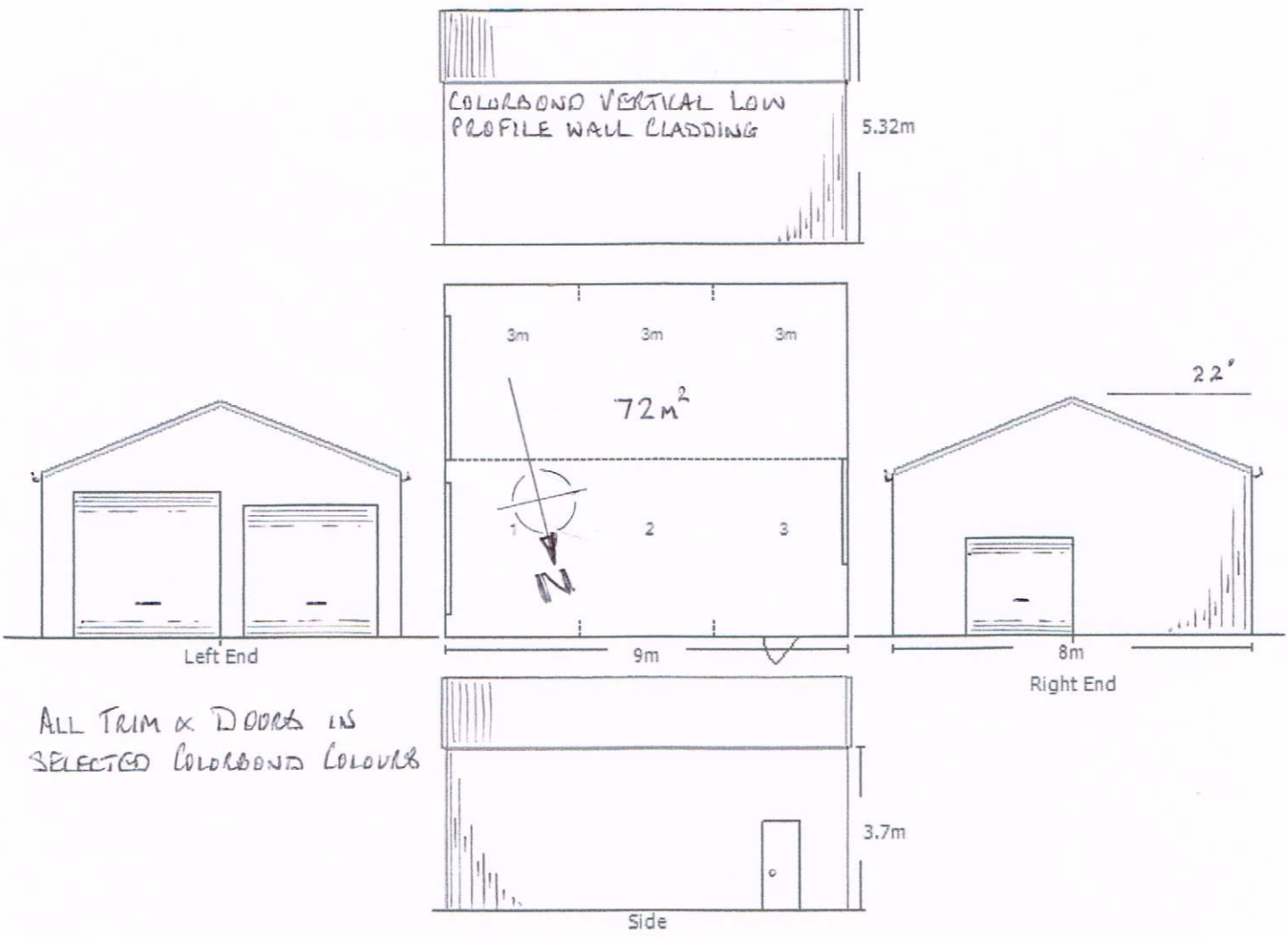
Building For:
Peter & Kaylene Frizell
49 O'Brien St Gateshead
Job Number: 14742
Produced by:
Compass Sheds
Phone: 02 4960 9500

GARAGE FOR BOAT WITH HIGH CANOPY & DOMESTIC VEHICLE.

LAKE MACQUARIE CITY COUNCIL

Approved plans for
Development Consent No: DA/1762/2014
Date of Approval: 6/11/2014

COLORBOND CORRUGATED ROOF



ALL TRIM & DOORS IN SELECTED COLORBOND COLOURS

ARCHITECTUAL PLAN

NOT TO SCALE

MultiBuild Specification Sheet of Building 14742 for
Peter & Kaylene Frizell at 49 O'Brien St Gateshead
Prepared with MultiBuild(c) by Compass Sheds on 25/09/2014

Dimensions -
SPAN 8.0m. EAVES HEIGHT 3.7m. APEX HEIGHT 5.32m ROOF SLOPE 22Deg
OVERALL LENGTH 9.0m. Consisting of 3 Bays each FRAME SPACING 3.0m
Loading -
WIND REGION: Reg A. TERRAIN CAT: TCat 3. IMP LEVEL: Imp. Level 2. SHIELDING: 0.85.
TOPOGRAPHY: 1. AREA: Town
BASIC WIND SPEED (VR) 45m\s. SITE WIND SPEED (Vsit,B) 31.75m\s.
AS4055 WIND CLASSIFICATION COMPARISON: N1 *(AS4055)
SNOW LOADING: None
ROOF ADL: None
Materials -
END RAFTER 4 of Single C20019 @ 3.944m . Apex Brkt Single C200 22Deg 3mm Apex Brkt Pun
RAFTER 4 of Single C20019 @ 3.944m . Apex Brkt Single C200 22Deg 3mm Apex Brkt Pun
END COLUMNS 4 of Single C20019 @ 3.722m . Apex Brkt Single C200 22Deg 3mm L\H HaunchBrkt Pun
COLUMNS 4 of Single C20019 @ 3.722m . Apex Brkt Single C200 22Deg 3mm L\H HaunchBrkt Pun
LEFT END MULLIONS 1 of Single C20019
RIGHT END MULLIONS 1 of Single C20019
Fixed by Purlin Assy M12x30 Z/P
HOLD DOWN BOLTS: sleeve anchor hex head 16 x 110mm
END MULLION 1 per end of C20019
Anchoring 2 X sleeve anchor hex head 16 x 110mm per column.
EAVE PURLIN. 6 of C15015 @ 3m Long
EAVE PURLIN BRACKET POSITION: 38mm down from top of column
PURLIN 5 rows of TS06410 @ 3.10m long and 0.84m Spacing. Max=1.00m
SIDE GIRT 4 rows of TS06410 @ 3.10m long and 0.84m Spacing. Max=1.10m
END GIRT 5 rows of TS06410 @ 3.83m long and 0.94m Spacing. Max=1.10m
Fixed by 14-13x22 Hex C/S (SP HD 5/16" Hex Drive)
ROOF CLADDING WINDSPRAY Corrugated 0.42 BMT / 0.47 TCT CB @ 4.35m
Fixed by 12-14x35 H/Grip C/S CB
WALL CLADDING WINDSPRAY K-Panel 0.35 BMT / 0.40 TCT CB @ 3.7m
Fixed by 10-16x16 Hex Zinc C/S CB
KNEE BRACE C10015 @ 1.13m long APEX BRACE C10015 @ 1.20m long
X Bracing is required in 1 side bay(s) and 1 roof bay(s) (both sides).
Fly Bracing is included in this building to be placed on every second Purlin/Girt
DOWNPIPE 2 drops of Downpipe CB 100 x 75
GUTTER WOODLAND_GREY Quad Hi Front Gutter CB
DOOR WINDSPRAY 3.30h x 3.40 CB TCW Series 2 Ind R/D
DOOR WINDSPRAY 2.20h x 2.44 CB TCW *Firmador R/D
DOOR WINDSPRAY 3.00h x 3.05 CB TCW *Firmador R/D
For positions see Layout Sheet
FOOTINGS:-
Min 100mm Slab thickened locally under each column by BLOCK footing
Concrete Block locally under each column 300mm x 300mm x 300mm length x width x depth
The above foundation details are only suitable for soil classification A.S. or M and S.B.V. 100 kPa min.
for other soil types refer to a registered structural engineer.
Refer to sheet No '4' for details other than shown on specification sheet and footing diagram sheet

Notifications:-

* This sheet is printed by MultiBuild without alterations

* This sheet is not to be submitted to the approving authority, and is simply provided as an explanation of the building design characteristics.

* The AS4055 Classification is provided for comparitive purposes ONLY. The prevailing design wind speed has been calculated in accordance with AS/NZS 1170.2

* Designs developed using AS/NZS1170.2 are legitimate for Class 10a Sheds used in residential areas and are not required to reference AS4055.

LAKE MACQUARIE CITY COUNCIL

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Footing Diagram For:
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Job Number: 14742
Produced by:
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Phone: 02 4960 9500

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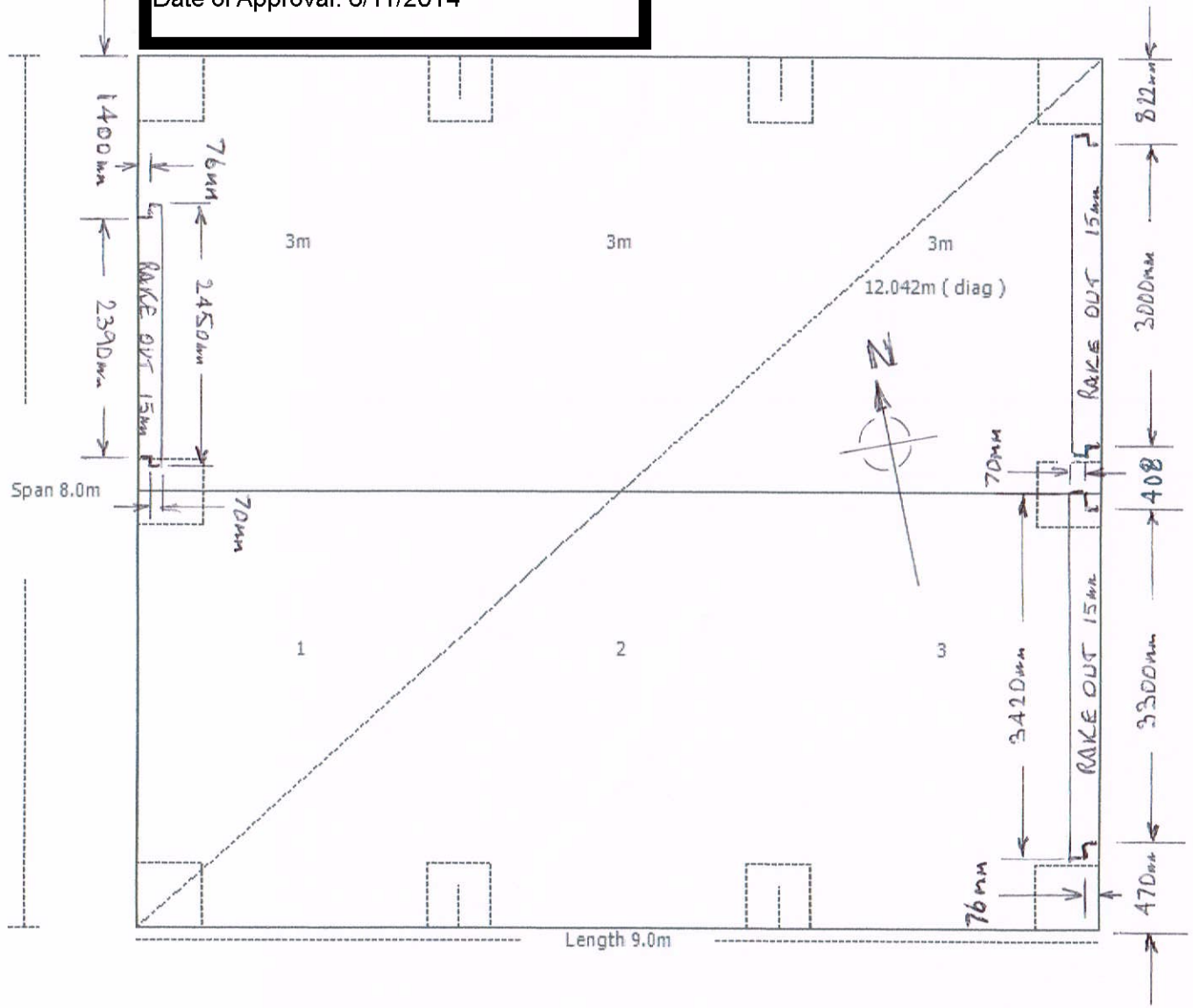

F 72 STEEL MESH TIED TO AUST STD'S ON 65mm CHAIRS, POLY UNDERNEATH.
100 mm MINIMUM SLAB THICKNESS, MPa 20 MINIMUM. FOOTINGS AS PER
MULTIBUILD SPEC'S SHEET. EDGE BEAMS TO RETAIN FILL 100mm INTO NATURAL SOIL.
ROLLER DOOR RAKE OUTS 100mm MINIMUM UNDERNEATH.

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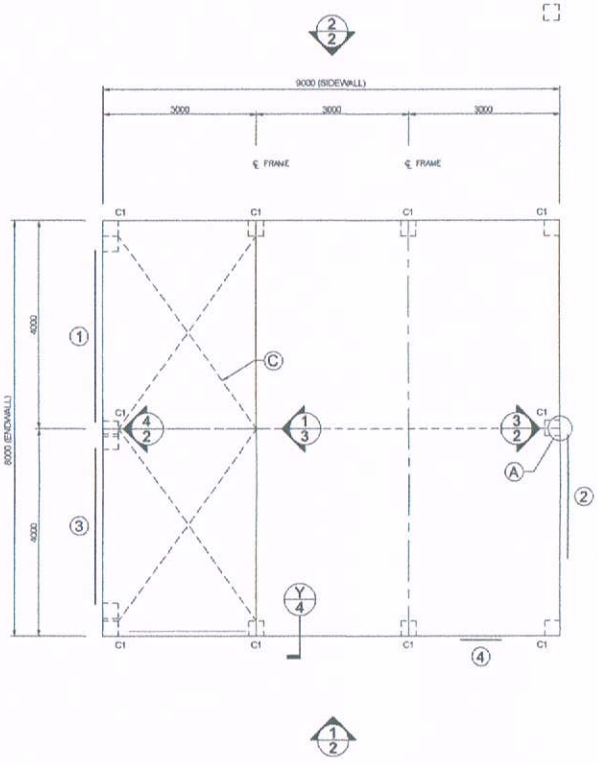

1/2

1/1 FOUNDATION PLAN AND MEMBER LAYOUT
SCALE: 1 = 100

DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY. ALL DIMENSIONS TO BE VERIFIED ON SITE.

MAIN FRAME COLUMN LEGEND

C1	C20019

ROOF STRAP BRACING TO BE CONNECTED TO THE PURLIN CLOSEST TO THE LINE OF THE END WALL MULLION.

SHEET 1 OF 5

JOB NO NEWC14742

DATE 25/9/2014

CHECKED TM

DRAWN FDHS

STEEL BUILDING BY (CONTACT)
COMPASS SHEDS
02 4960 9500

FOR
PETER & KAYLENE FRIZELL

AT
49 O'BRIEN ST
GATESHEAD

SHED SAFE

fairdinkum SHEDS

NORTHERN CONSULTING engineers
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Currajong, Qld 4812
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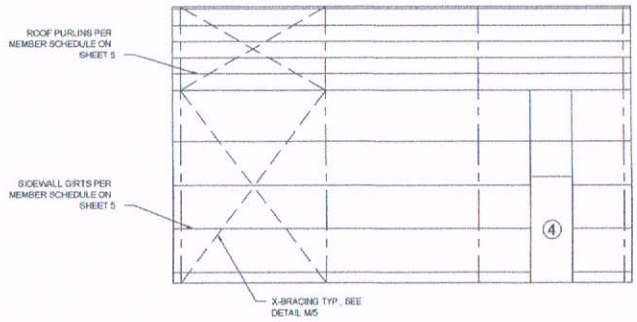
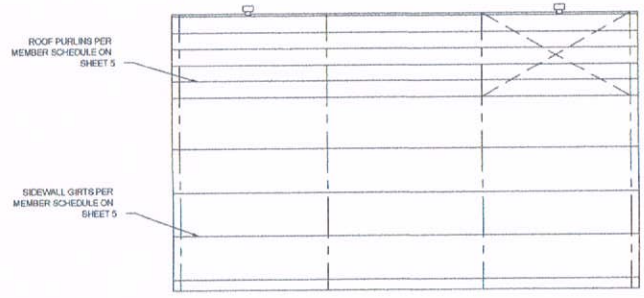
Registered Professional Engineer (Civil & Structural) QLD — Regn. No. 9885
Registered Certifying Engineer (Structural) N.T. — Regn. No. 116373ES
Registered Engineer - (Civil) VIC — Regn. No. EC38892
Registered Engineer - (Civil) TAS — Regn. No. CC6548M

Mr Timothy Roy Messer BE MIEAust RPEQ
Registered Professional Engineer 2558980
Signature T. Messer
Date 25/9/14
Registered on the NPER in the areas of practice of Civil & Structural National Professional Engineers Register



1/2 SIDEWALL EXTERIOR ELEVATION
SCALE: 1 = 100



2/2 SIDEWALL EXTERIOR ELEVATION
SCALE: 1 = 100

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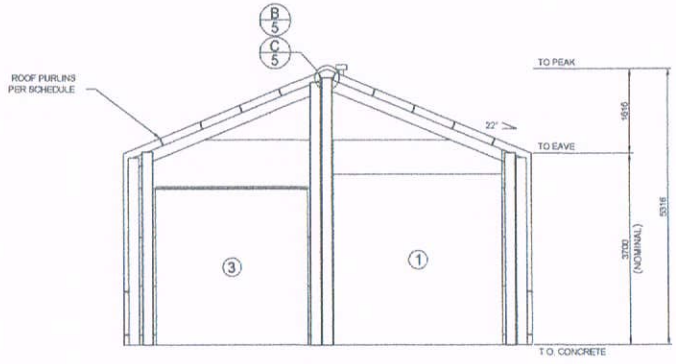
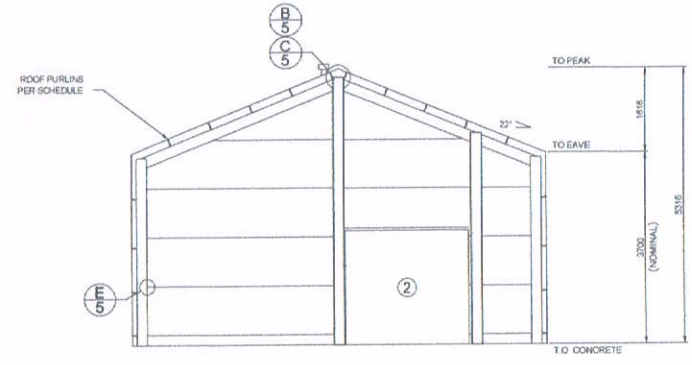


4/2 ENDWALL INTERIOR ELEVATION
SCALE: 1 = 100



3/2 ENDWALL INTERIOR ELEVATION
SCALE: 1 = 100

X Bracing is required in 1 side bay(s) and 1 roof bay(s) (both sides).
Fly Bracing is included in this building to be placed on every second Purlin/Girt.

NOTE: CLADDING OMITTED FOR CLARITY. SEE SHEET #5 FOR CLADDING DETAILS.

SHEET 2 OF 5 | JOB NO. NEWC14742 | DATE 25/9/2014 | CHECKED TM | DRAWN FDHS

STEEL BUILDING BY (CONTACT)
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02 4960 9500
FOR
AT
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49 O'BRIEN ST
GATESHEAD

SHED SAFE accredited

fairdinkum SHEDS

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Signature T. Messer
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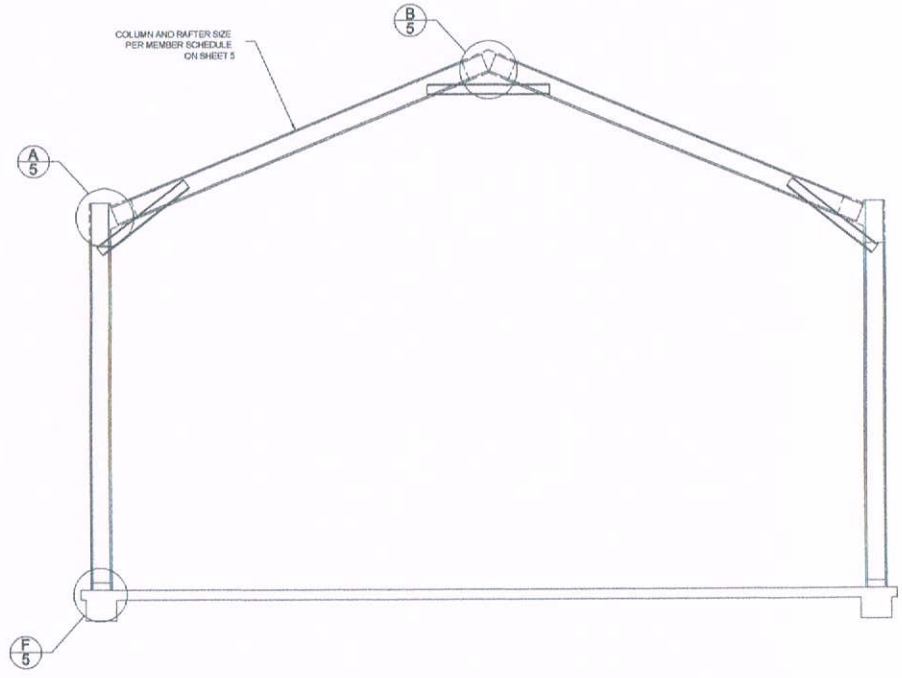

1/3 INTERNAL FRAME SECTION
SCALE: 1:50

Refer to Sheet #4 for concrete specification.

SHEET 3 OF 5
JOB NO NEWC14742
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DRAWN FDHS

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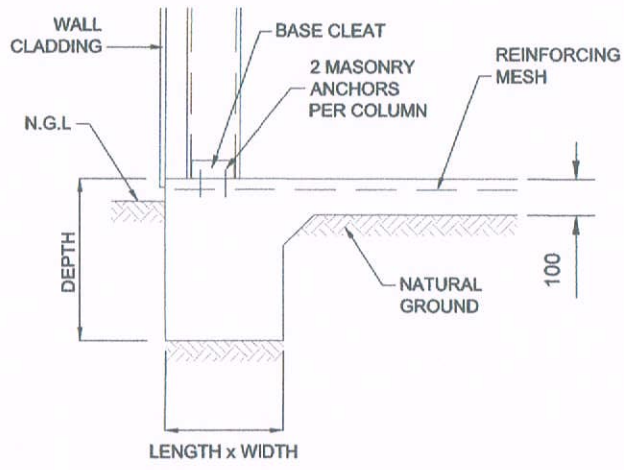

Length x Width x Depth (mm)

300 x 300 x 300

N.G.L - NATURAL GROUND LINE

Y	BLOCK LOCAL THICKENING DETAIL	DWG NO: SBLMA

STRUCTURAL GENERAL NOTES

1. **GOVERNING CODE:** BUILDING CODE OF AUSTRALIA (BCA), LOADING TO AS1170 - ALL SECTIONS. BUILDING SUITABLE FOR DOMESTIC/LIGHT INDUSTRIAL USE UNLESS OTHERWISE SPECIFICALLY NOTED.
2. **DRAWING OWNERSHIP:**
THESE DRAWINGS REMAIN THE PROPERTY OF FBHS (AUST) PTY LIMITED. ENGINEERING SIGNATURE AND CERTIFICATION IS ONLY VALID WHEN BUILDING IS SUPPLIED BY A DISTRIBUTOR OF FBHS. DRAWINGS ARE PROVIDED FOR THE DUAL PURPOSE OF OBTAINING BUILDING PERMITS AND AIDING CONSTRUCTION. ANY OTHER USE OR REPRODUCTION IS PROHIBITED WITHOUT WRITTEN APPROVAL FROM FBHS.
3. **DRAWING SIGNATURE REQUIREMENTS:**
THESE DRAWINGS ARE NOT VALID UNLESS SIGNED BY THE ENGINEER. THE ENGINEER ACCEPTS NO LIABILITY OR RESPONSIBILITY FOR DRAWINGS WITHOUT A SIGNATURE. EACH TITLE BLOCK CONTAINS A WATER MARK UNDER THE CUSTOMERS NAME CONTAINING THE DATE OF PRODUCTION OF THE DRAWINGS; THE DRAWINGS ARE TO BE SUBMITTED TO COUNCIL WITHIN 21 DAYS OF THIS DATE. THIS IS TO ENSURE THAT ONLY CURRENT DRAWINGS ARE IN CIRCULATION.
4. **CONTRACTOR RESPONSIBILITIES:**
CERTIFIER AND CONTRACTOR TO CONFIRM (ON SITE) THAT THE WIND LOADINGS APPLIED TO THIS DESIGN ARE TRUE AND CORRECT FOR THE ADDRESS STATED IN THE TITLE BLOCK.
CONTRACTOR SHALL VERIFY AND CONFIRM ALL EXISTING CONDITIONS AND DIMENSIONS. ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CONDITIONS PRIOR TO START OF WORK.
CONTRACTOR MUST NOT MAKE ANY DEVIATION FROM THE PROVIDED PLANS WITHOUT FIRST OBTAINING WRITTEN APPROVAL FROM ONE THE UNDERSIGNING ENGINEERS. THE ENGINEER / FBHS TAKE NO RESPONSIBILITY FOR CHANGES MADE WITHOUT WRITTEN APPROVAL.
CONTRACTOR IS RESPONSIBLE FOR ENSURING NO PART OF THE STRUCTURE BECOMES OVERSTRESSED DURING CONSTRUCTION.
BUILDING IS NOT STRUCTURALLY ADEQUATE UNTIL THE INSTALLATION OF ALL COMPONENTS AND DETAILS SHOWN IS COMPLETED IN ACCORDANCE WITH THESE DRAWINGS.
THE INDICATED DRAWING SCALES ARE APPROXIMATE. DO NOT SCALE DRAWINGS FOR CONSTRUCTION PURPOSES.
FOR FUTHER DIRECTIONS ON CONSTRUCTION THE CONTRACTOR SHOULD CONSULT THE APPROPRIATE INSTRUCTION MANUAL.
5. **ENGINEERING:**
THE ENGINEER / FBHS ARE NOT ACTING AS PROJECT MANAGERS FOR THIS DEVELOPMENT, AND WILL NOT BE PRESENT DURING CONSTRUCTION.
THE UNDERSIGNING ENGINEERS HAVE REVIEWED THIS BUILDING FOR CONFORMITY ONLY TO THE STRUCTURAL DESIGN PORTIONS OF THE GOVERNING CODE. THE PROJECT MANAGER IS RESPONSIBLE FOR ADDRESSING ANY OTHER CODE REQUIREMENTS APPLICABLE TO THIS DEVELOPMENT.
THESE DOCUMENTS ARE STAMPED ONLY AS TO THE COMPONENTS SUPPLIED BY FBHS. IT IS THE RESPONSIBILITY OF THE PURCHASER TO COORDINATE DRAWINGS PROVIDED BY FBHS WITH OTHER PLANS AND/OR OTHER COMPONENTS THAT ARE PART OF THE OVERALL PROJECT. IN CASES OF DISCREPANCIES, THE LATEST DRAWINGS PROVIDED BY FBHS SHALL GOVERN.
NO ALTERATIONS TO THIS STRUCTURE (INCLUDING REMOVAL OF CLADDING) ARE TO BE UNDERTAKEN WITHOUT THE CONSENT OF THE CERTIFYING ENGINEER"
6. **INSPECTIONS:**
NO SPECIAL INSPECTIONS ARE REQUIRED BY THE GOVERNING CODE ON THIS JOB. ANY OTHER INSPECTIONS REQUESTED BY THE LOCAL BUILDING DEPARTMENT SHALL BE CONDUCTED AT THE OWNER'S EXPENSE.
7. **SOIL REQUIREMENTS:**
SITE CLASSIFICATION TO BE A, S OR M ONLY. SOIL SAFE BEARING CAPACITY VALUE INDICATED ON DRAWING SHEET 4 OCCURS AT 100mm BELOW FINISH GRADE, EXISTING NATURAL GRADE, OR AT FROST DEPTH SPECIFIED BY LOCAL BUILDING DEPARTMENT, WHICHEVER IS THE LOWEST ELEVATION. REGARDLESS OF DETAIL Y ON SHEET 4 THE MINIMUM FOUNDATION DEPTH SHOULD BE 100MM INTO NATURAL GROUND OR BELOW FROST DEPTH SPECIFIED BY LOCAL COUNCIL. ROLLED OR COMPACTED FILL MAY BE USED UNDER SLAB, COMPACTED IN 150mm LAYERS TO A MAXIMUM DEPTH OF 900mm.
CONCRETE FOUNDATION EMBEDMENT DEPTHS DO NOT APPLY TO LOCATIONS WHERE ANY UNCOMPACTED FILL OR DISTURBED GROUND EXISTS OR WHERE WALLS OF THE EXCAVATION WILL NOT STAND WITHOUT SUPPLEMENTAL SUPPORT, IN THIS CASE SEEK FURTHER ENGINEERING ADVICE.
8. **CLASS 10a FOOTING DESIGNS:**
THE FOUNDATION DOCUMENTED IS ALSO APPROPRIATE FOR CLASS 10a BUILDING DESIGNS ON 'M-D', 'H', 'H-D' OR 'E' CLASS SOILS, IF TOTAL SLAB AREA IS UNDER 100m² AND THE MAXIMUM SLAB DIMENSION (LENGTH AND WIDTH) IS LESS THAN 12m.
PLEASE BE AWARE THAT THE SLAB DESIGN FOR H & E CLASS SOILS IN THESE INSTANCES ARE DESIGNED TO EXPERIENCE SOME CRACKING. THIS CRACKING IS NOT CONSIDERED A STRUCTURAL FLAW OR DESIGN ISSUE, AND IS SIMPLY COSMETIC IN NATURE. IF THIS IS A CONCERN TO THE CLIENT IT IS ADVISED THEY DISCUSS OTHER OPTIONS WITH THE RELEVANT DISTRIBUTOR PRIOR TO THE POURING OF THE SLAB.
9. **CONCRETE REQUIREMENTS:**
ALL CONCRETE DETAILS AND PLACEMENT SHALL BE PERFORMED IN ACCORDANCE WITH AS2870 AND AS3600.
CONCRETE SHALL HAVE A MIN. 28-DAY STRENGTH OF 20MPa FOR EXPOSURE A1 & B1, 25MPa FOR EXPOSURE A2 & B2 AND 32MPa FOR EXPOSURE C, IN ACCORDANCE WITH SECTION 4, AS3600. CEMENT TO BE TYPE A. MAX AGGREGATE SIZE OF 20mm. SLUMP TO BE 80mm +-15mm. SLABS TO BE CURED FOR 7 DAYS BY WATERING OR COVERING WITH A PLASTIC MEMBRANE, AFTER WHICH CONSTRUCTION CAN BEGIN, DUE CARE GIVEN NOT TO OVER-TIGHTEN HOLD DOWN BOLTS. GIVEN ALLOWABLE SOIL TYPES 1 LAYER OF SL72 REINFORCING MESH IS TO BE INSTALLED ON STANDARD SLABS WITH A MINIMUM 30MM COVER FROM CONCRETE SURFACE. CONCRETE REINFORCING TO CONFORM TO AS 1302, AS1303 & AS 1304. ALL REINFORCING COVER TO BE A MINIMUM OF 30mm.
10. **STRUCTURAL STEEL REQUIREMENTS:**
ALL STRUCTURAL STEEL, INCLUDING SHEETING THOUGH EXCLUDING CONCRETE REINFORCING, SHALL CONFORM TO AS 1397 (GAUGE <= 1mm fy = 550MPa, GAUGE > 1mm < 1.5mm fy = 500MPa, GAUGE >= 1.5mm fy = 450MPa).
NO WELDING IS TO BE PERFORMED ON THIS BUILDING.
ALL STRUCTURAL MEMBERS AND CONNECTIONS DESIGNED TO AS4600. ALL BOLT HOLE DIAMETERS TO STRAMIT GENERAL PUNCHINGS.
11. **DESIGN WIND REQUIREMENT:**
THE FRAME AS A BASIC STRUCTURE IS DESIGNED AS AN "AIR LEAKY BUILDING" IN COMPLIANCE WITH AS 1170.5.3, AS SUCH, SHOULD A WINDOW OR DOOR FAIL, INTEGRITY OF THE BUILDING WILL BE MAINTAINED.
12. **FOOT TRAFFIC:**
FOR ERECTION AND MAINTENANCE PLEASE NOTE THE FOLLOWING DEFINED FOOT TRAFFIC ZONES:
- CORRUGATED: WALK ONLY WITHIN 200MM OF SCREW LINES. FEET SPREAD OVER AT LEAST TWO RIBS.
- MONOCLAD: WALK ONLY IN PANS, OR ON RIBS AT SCREW LINES.

PROJECT DESIGN CRITERIA

ROOF LIVE LOAD:	0.25 kPa
BASIC WIND SPEED:	VR 45 m/s
SITE WIND SPEED:	Vsit,B 32 m/s
WIND REGION:	Reg A
TOPOGRAPH FACTOR, k_t :	1
SHIELDING FACTOR, k_s :	0.85
MAX GROUND SNOW LOAD:	NA
MAX ROOF SNOW LOAD:	NA
SITE ALTITUDE:	NA
TERRAIN CATEGORY:	TCat 3
SOIL SAFE BEARING CAPACITY:	100 kPa
RETURN PERIOD:	1:500
LIMITING CPI 1:	-0.3
LIMITING CPI 2:	0
IMPORTANCE LEVEL:	2

DETAIL KEYS

- (A) ENDWALL VERTICAL MULLION (SEE DETAIL C/5 FOR TOP CONN. AND F/5 FOR BASE CONN.)
- (B) FLYBRACING PER DETAIL L/5
- (C) X-BRACING IN ROOF ABOVE (SEE DETAIL M/5)
- (D) DOUBLE X-BRACING IN ROOF ABOVE (SEE DETAIL M/5)

DOOR SCHEDULE

DOOR	WIDTH	HEIGHT	OPENING TYPE	HEADER GIRT	OPENING JAMBS
(1)	3300	3300	3.30H X 3.40 CB 62 RHD	SINGLE	
(2)	2590	2200	2.20H X 2.44 CB *FIRMADOR R/D	SINGLE	
(3)	3000	3000	3.00H X 3.05 CB *FIRMADOR R/D	SINGLE	
(4)	820	2040	PA DOOR 3 CB SPECIAL	SINGLE	

NOTES: 1) SEE SHEET 5 FOR DOOR OPENING FRAMING INFORMATION.
2) ALL DOOR SCHEDULE MEASUREMENTS ARE ACTUAL DOOR/WINDOW SIZE NOT OPENING SIZE

LAKE MACQUARIE CITY COUNCIL

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4 OF 5	NEWC14742	25/9/2014	TM	FDHS

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SHED SAFE accredited

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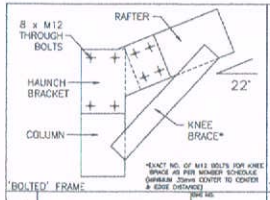
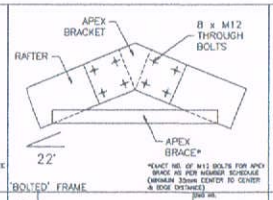
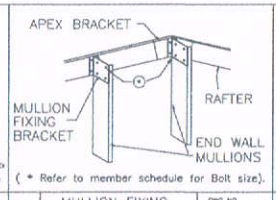


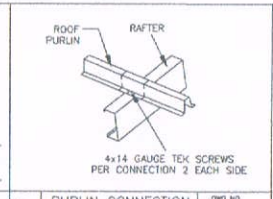
A | HAUNCH CONNECTION | K33BB



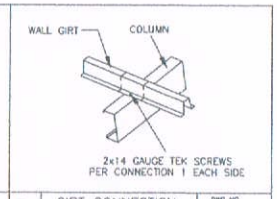
B | APEX CONNECTION | AP33BB



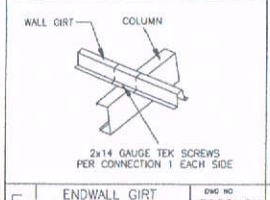
C | MULLION FIXING ANGLE BRACKET | MFA9



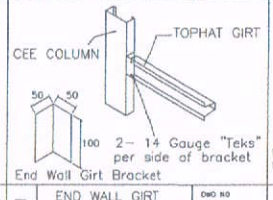
DP | PURLIN CONNECTION DETAIL | PCON2N



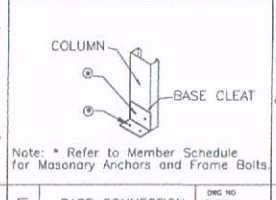
DG | GIRT CONNECTION DETAIL | GCON2N



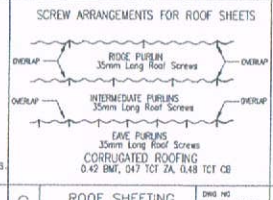
EG | ENDWALL GIRT CONNECTION DETAIL | EGCON2N



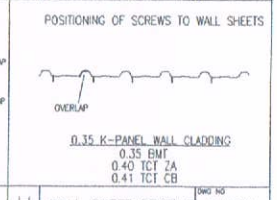
E | END WALL GIRT CONNECTION | EG2



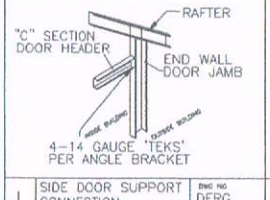
F | BASE CONNECTION | BC9



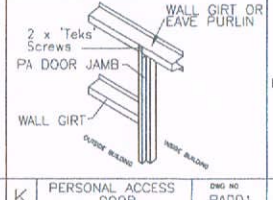
G | ROOF SHEETING PROFILE | RONC3



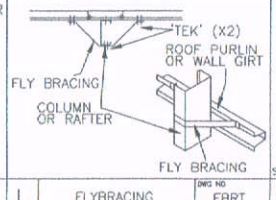
H | WALL SHEET PROFILE | W4NC4



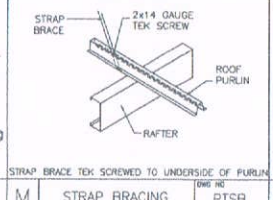
J | SIDE DOOR SUPPORT CONNECTION | DFRG



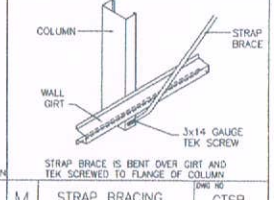
K | PERSONAL ACCESS DOOR | PADD1



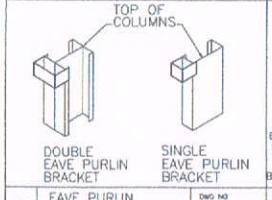
L | FLYBRACING | FBRT



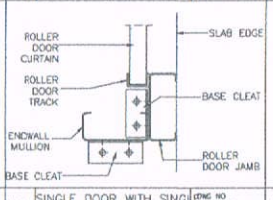
M | STRAP BRACING | PTSB



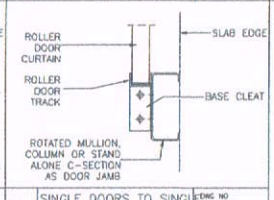
M | STRAP BRACING | GTSB



O | EAVE PURLIN BRACKET | EP85



U | SINGLE DOOR WITH SINGLE PERPENDICULAR MULLION | SDSPEM



U | SINGLE DOORS TO SINGLE ROLLER DOOR JAMB | SDSRM

MEMBER AND MATERIAL SCHEDULE

1	END WALL RAFTER	Single C20019
2	C.S. FRAME RAFTER	Single C20019
3	END FRAME COLUMN (C1)	Single C20019
4	C.S. FRAME COLUMN (C1)	Single C20019
5	MULLION (C1)	Single C20019
6	C.S. FRAME KNEE BRACE	Single C10015 @ 1.13 LONG 2 bolts each end
7	KNEE BRACE HEIGHT UP COLUMN	3.22m
8	KNEE BRACE LENGTH UP RAFTER	0.86m
9	C.S. FRAME APEX BRACE	Single C10015 @ 1.20 LONG 2 bolts each end
10	APEX POSITION FROM RAFTER END	0.65m
11	ANCHOR BOLTS (# PER DETS.)	Sleeve Anchor 16.0x110 Z/Y
12	EAVE PURLIN	C15015 (Eave Purlin Bracket 38mm down from top of column)
13	TYP. ROOF PURLIN SIZE	Tophat 64 x 1.0
14	MAIN BLDG. PURLIN SPACING	0.84 m. (5 rows) (Max Allow. 1.00m)
15	MAIN BLDG. PURLIN LENGTH	3.1 m. (0.1m Overlap)
16	TYP. SIDEWALL GIRT SIZE	Tophat 64 x 1.0
17	MAIN BLDG. SIDEWALL GIRT SPACING	0.64 m. (4 rows) (Max Allow. 1.10m)
18	MAIN BLDG. SIDEWALL GIRT LENGTH	3.1 m. (0.1m Overlap)
19	TYP. ENDWALL GIRT SIZE	Tophat 64 x 1.0
20	MAIN BLDG. ENDWALL GIRT SPACING	0.84 m. (5 rows) (Max Allow. 1.10m)
21	MAIN BLDG. ENDWALL GIRT LENGTH	3.83 m. (0.1m Overlap)
22	FRAME SCREW FASTENERS	14-13x22 Hex C/S (SP HD 5/16" Hex Drive)
23	FRAME BOLT FASTENERS	Purlin Assy M12x30 Z/P
24	X-BRACING STRAP AND FASTENERS	Single Bracing Strap Per Roll Heavy
25	WALL COLOUR	WINDSPRAY
26	ROOF COLOUR	WINDSPRAY
27	ROLLER DOOR COLOUR	WINDSPRAY
28	P.A. DOOR COLOUR	WINDSPRAY
29	ROOF VENT COLOUR	WINDSPRAY
30	DOWNPIPE COLOUR	WINDSPRAY
31	GUTTER COLOUR	WOODLAND_GREY
32	CORNER FLASHING COLOUR	WINDSPRAY
33	BARGE FLASHING COLOUR	WOODLAND_GREY
34	OPENING FLASHING COLOUR	WOODLAND_GREY
35	OPEN BAY HEADER HEIGHT	0.5

"C.S." = CLEARSPAN "L" = LEFT "R." = RIGHT

LAKE MACQUARIE CITY COUNCIL

Approved plans for
Development Consent No: DA/1762/2014
Date of Approval: 6/11/2014

SHEET 5 OF 5
JOB NO. NEWC14742
DATE 25/9/2014
CHECKED TM
DRAWN FDHS

STEEL BUILDING BY (CONTACT)
COMPASS SHEDS
02 4960 9500
FOR
AT
PETER & KAYLENE FRIZELL
49 O'BRIEN ST
GATESHEAD

fairdinkum SHEDS

NORTHERN CONSULTING engineers
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Email: design@nceng.com.au
ABN 341 008 173 56

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Registered Professional Engineer (Civil & Structural) QLD — Regn. No. 9985
Registered Certifying Engineer (Structural) N.T. — Regn. No. 116373ES
Registered Engineer - (Civil) VIC — Regn. No. EC36892
Registered Engineer - (Civil) TAS — Regn. No. CC5648M

Mr Timothy Roy Messer BE MIEAust RPEQ
Registered Professional Engineer 2558980
Signature T. Messer
Date 25/9/14
Registered on the NPER in the areas of practice of Civil & Structural National Professional Engineers Register