

BUSHFIRE ATTACK LEVEL 12.5

ALL CONSTRUCTION TO COMPLY WITH BUSHFIRE
ATTACK LEVEL 12.5 IN ACCORDANCE WITH AS.3959

5.2 - SUB FLOOR SUPPORTS
NO SPECIAL CONSTRUCTION REQUIREMENTS.

5.3 - FLOORS
NO SPECIAL CONSTRUCTION REQUIREMENTS.

5.4 - EXTERNAL WALLS
ALL WALLS WITHIN 400mm ABOVE GROUND TO COMPLY WITH:
(i) NON-COMBUSTIBLE MATERIAL OR BUSHFIRE
RESISTANT/NATURAL FIRE RESISTANT TIMBERS.
(ii) ENSURE ALL GAPS/JOINTS NOT TO EXCEED 3mm.
(iii) ALL WEEPHOLES AND VENTS TO BE PROTECTED WITH
SPARK GUARDS MADE OF CORROSION-RESISTANT STEEL
MESH, 'BRONZE' OR 'ALUMINIUM' WITH A MAX. APERTURE
SIZE OF 2mm.

5.5 - EXTERNAL WINDOWS
WINDOWS LESS THAN 400mm FROM GROUND, DECKS, FLAT ROOFS.
TO BE EITHER BUSHFIRE RESISTANT TIMBER, OR ALUMINIUM, OR
METAL PVC-U FITTED WITH EITHER:
(i) 5mm TOUGHENED GLASS OR
(ii) GLASS BLOCK OR
(iii) COMPLETELY EXTERNALLY SCREENED WITH STEEL, BRONZE OR
ALUMINIUM MESH WITH A MAX. APERTURE SIZE OF 2mm

THE OPENABLE PORTION OF TOUGHENED GLASS WINDOWS SHALL BE
FITTED WITH FLY WIRE SCREENS OF EITHER BRONZE, STAINLESS
STEEL OR ALUMINIUM MESH WITH 2mm MAX APERTURE SIZE.

5.5 - EXTERNAL DOORS
DOORS LESS THAN 400mm FROM GROUND, DECKS, TO BE TIGHT
FITTING WITH WEATHER STRIPS OR DRAUGHT EXCLUDERS TO THE BASE
OF DOORS AND BE EITHER OF THE FOLLOWING:
(i) NON COMBUSTIBLE - ALUMINIUM OR
(ii) 35mm SOLID TIMBER CORE DOOR FOR BOTTOM 400mm OR
(iii) SCREENED WITH STEEL, BRONZE OR ALUMINIUM MESH WITH A
2mm MAX APERTURE SIZE.

DOORS WITH GLAZED INFILLS TO HAVE 5mm TOUGHENED GLASS.

GARAGE DOORS TO CONSIST OF NON-COMBUSTIBLE MATERIALS OR
FIRE RESISTANT TIMBERS, PANEL LIFT, TILT AND SIDE HUNG DOORS
TO BE FITTED WITH WEATHER STRIPS, OR DRAUGHT EXCLUDERS MAX.
3mm GAP. ROLLER DOORS MUST HAVE GUIDE TRACK WITH MAX.
3mm GAP AND NYLON BRUSH IN CONTACT WITH DOOR.

5.6 - ROOFS
ROOF TO BE NON-COMBUSTIBLE AND FULLY SARKED WITH ALL
JUNCTIONS SEALED. SARKING UNDER ROOF TILES TO HAVE
FLAMMABILITY INDEX NOT MORE THAN 5.

BOX GUTTERS AND VALLEYS TO BE FITTED WITH NON-COMBUSTIBLE
LEAF GUARDS.

ROOF PENETRATIONS TO BE SEALED WITH NON-COMBUSTIBLE
MATERIALS AND ANY OPENINGS TO BE FITTED WITH STEEL MESH OR
PERFORATED SHEET.

5.7 - VERANDAHS, DECKS ETC
NO SPECIAL REQUIREMENTS FOR SUPPORTS OR FRAMING.

MATERIALS USED TO ENCLOSED DECK SUB-FLOOR SPACE MUST BE
OF NON-COMBUSTIBLE MATERIAL OR BUSHFIRE RESISTANT TIMBER
WITHIN 400mm OF GROUND LEVEL.

DECKING TO BE NON-COMBUSTIBLE OR BUSHFIRE RESISTANT WITHIN
300mm HORIZONTALLY AND 400mm VERTICALLY FROM GLAZED
ELEMENTS.

FIRE RESISTANT TIMBERS
FIRE RESISTANT TIMBERS MUST BE MIN. 18mm THICK TO BE
EFFECTIVE AND ARE AS FOLLOWS:
SILVER-TOP ASH, BLACK BUTT, RIVER RED GUM, SPOTTED GUM,
RED IRON BARK, KWILA (MERBAU), TERPENTINE

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PROPOSED DECK,
VERANDAH, CARPORT
& PERGOLA

For:
T. Steel

SITE PLAN

At:
35 STEVENS ROAD,
KARDELLA SOUTH 3950

Drawn: Damian Anderson

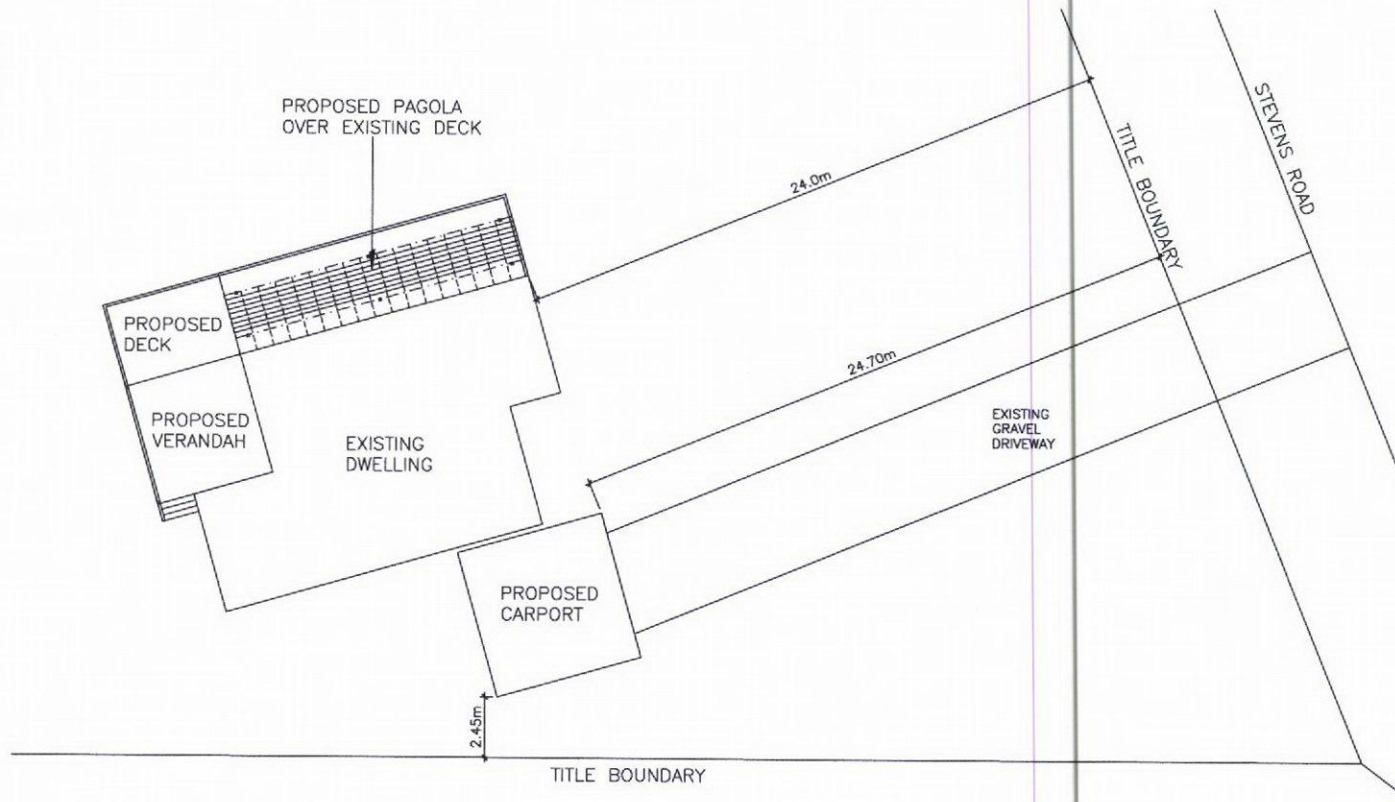
16 DEC 2014

Sheet No: 2

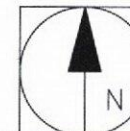
Job No: EG/88/14

| PROJECT DETAILS | |
|---|-------------------|
| REGION "A" | CLIMATE ZONE 6 |
| WIND CLASSIFICATION N2 33m/s | |
| TERRAIN CATEGORY 2 | BUILDING CLASS 1a |
| TOPPOGRAPHIC EFFECT TO | |
| SHEILDING FACTOR PS (PARTIAL SHEILDING) | |

NOTE:
 1. CONNECT STORM WATER TO EXISTING WATER TANK, OVERFLOW TOLEGAL POINT OF DISCHARGE VIA 90mm UPVC PIPE AS DIRECTED BY LOCAL AUTHORITIES.
 2. STEPS & LANDINGS TO ALL EXTERNAL DOORS TO OWNERS SPECIFICATION AS REQUIRED BY BCA UNLESS NOTED OTHERWISE.



Site Plan
 SCALE 1:500

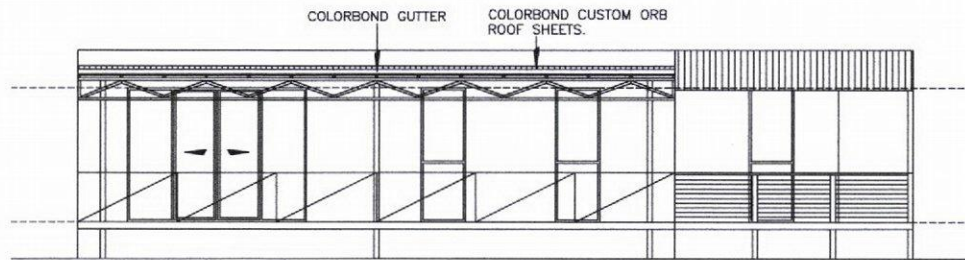


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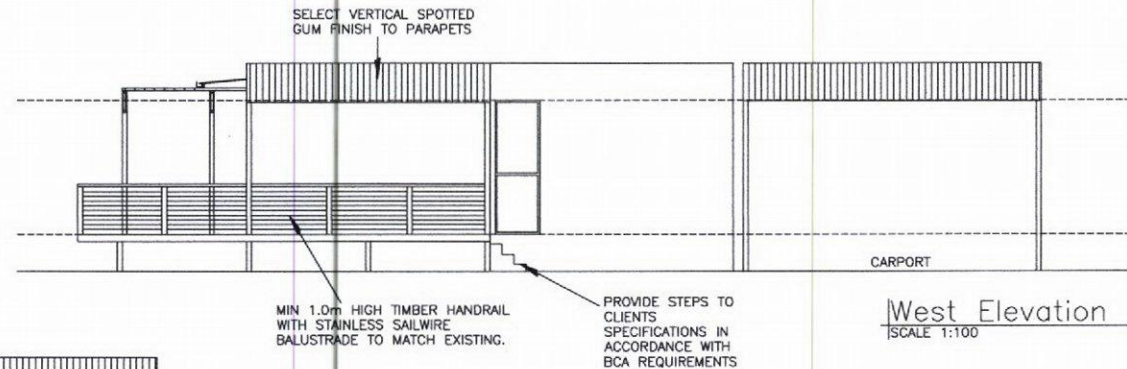
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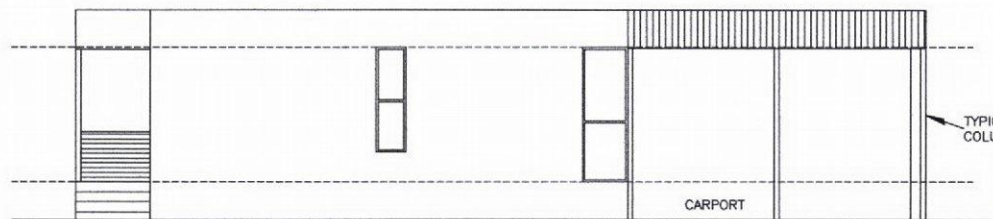
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|--|-----------|---|------------------------|
| PROPOSED DECK, VERANDAH, CARPORT & PERGOLA | SITE PLAN | | Drawn: Damian Anderson |
| | At: | 35 STEVENS ROAD, KARDELLA SOUTH 3950 | 16 DEC 2014 |
| | For: | T. Steel | Sheet No: 3 |
| | | | Job No: EG/88/14 |



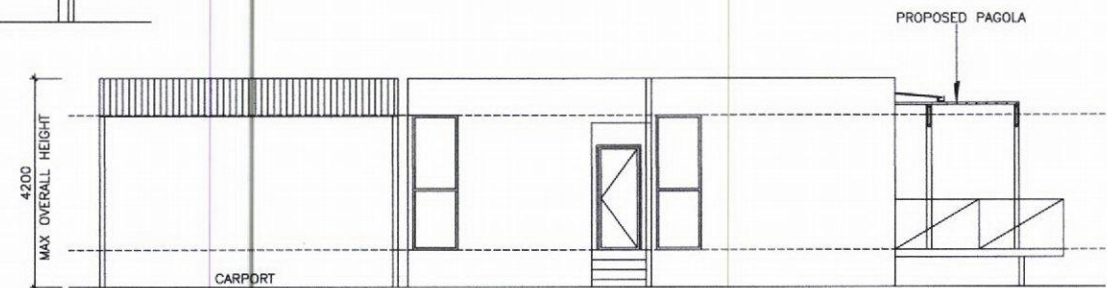
North Elevation
SCALE 1:100



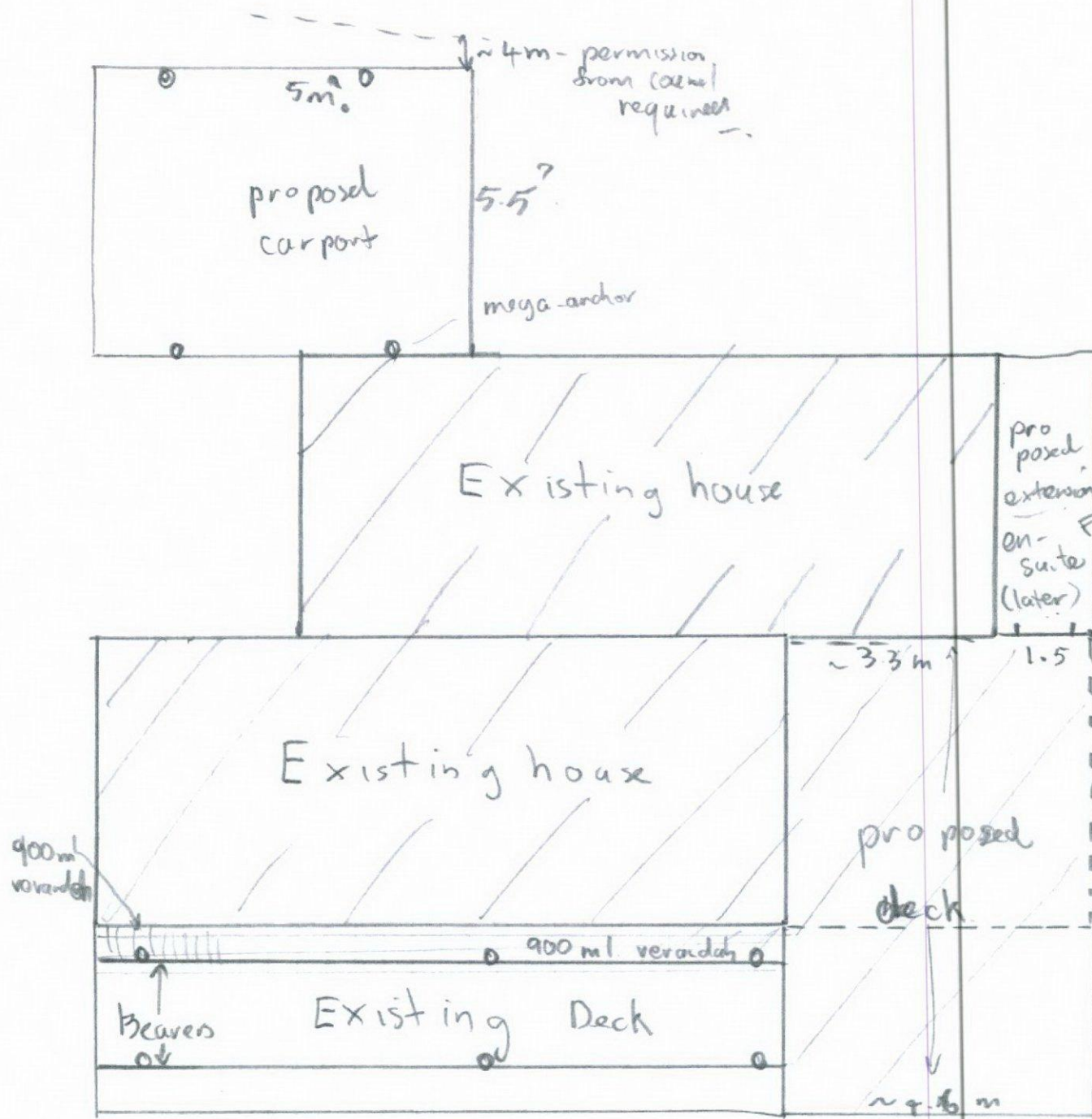
West Elevation
SCALE 1:100



South Elevation
SCALE 1:100



East Elevation
SCALE 1:100



330 pm

- job
- ① pergola
 - ② deck + verandah
 - ③ car port

Later -
ensuite - not this plan

Front of house

35 Stevens Rd.

3 →

Scale 2cm = 1m

K42
00

