



EARTH WORKS

NINTH ROAD

LOT 8 ENSIGN DALE CT

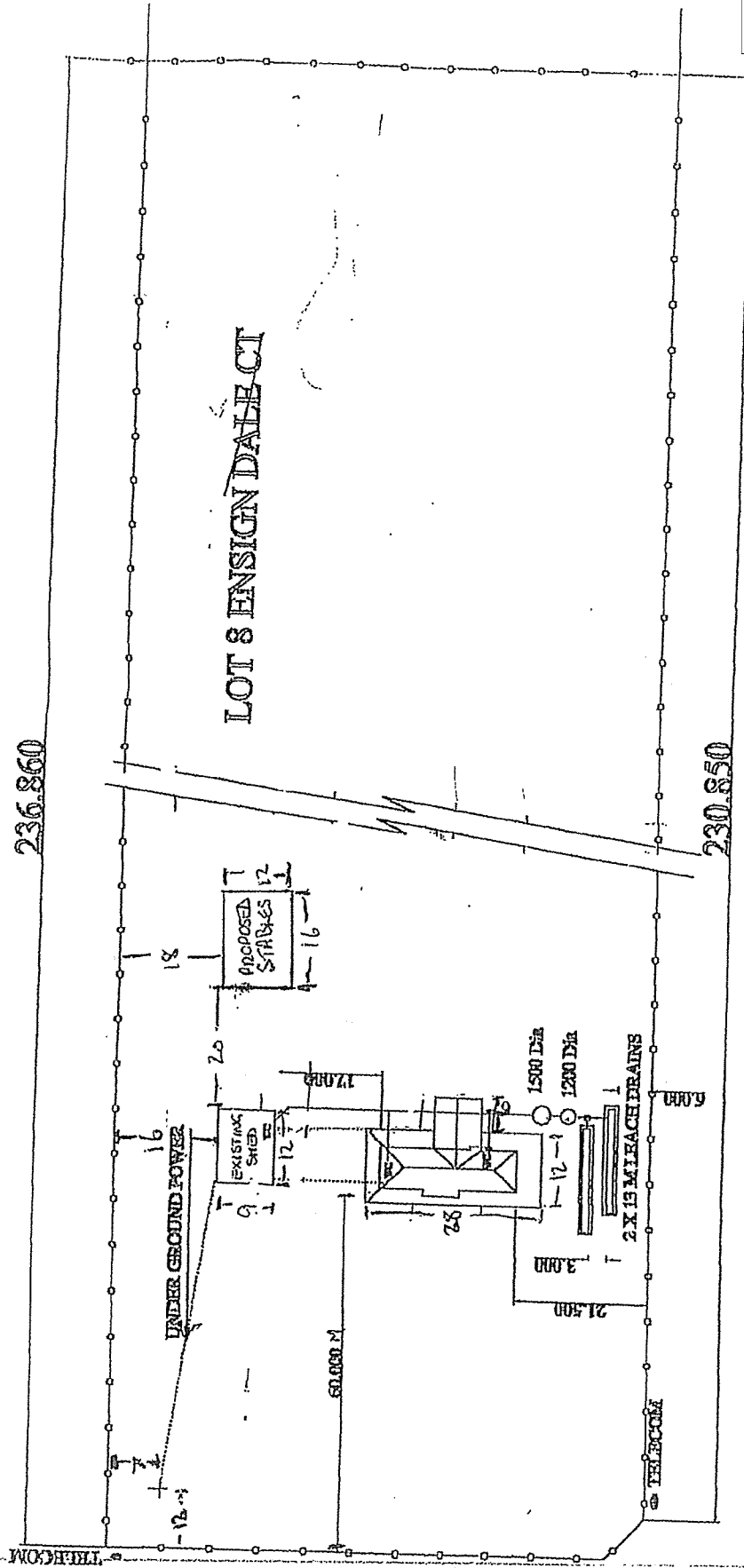
236.860

230.850

ENSIGN DALE COURT

CLIENT: R + K BELL
SITE: 1 ENSIGN DALE COURT
YORK

SCALE: 1:1000



Material Specifications:

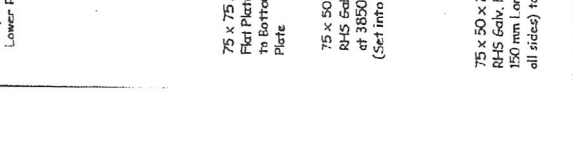
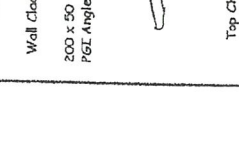
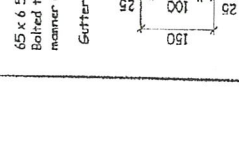
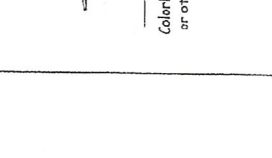
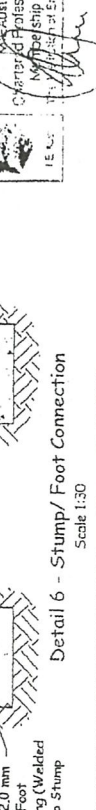
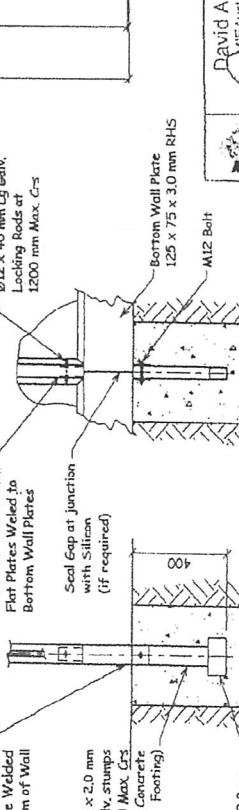
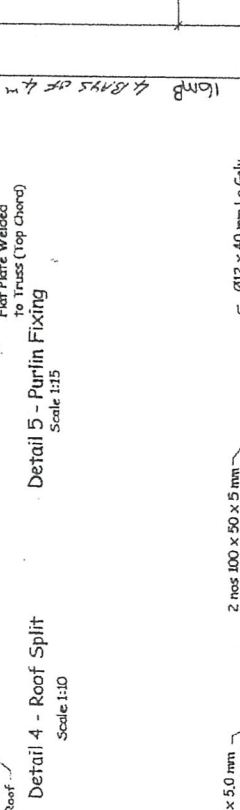
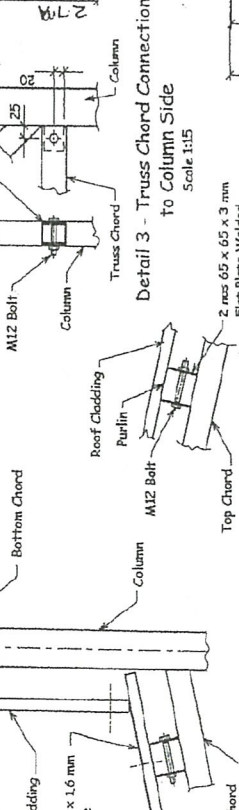
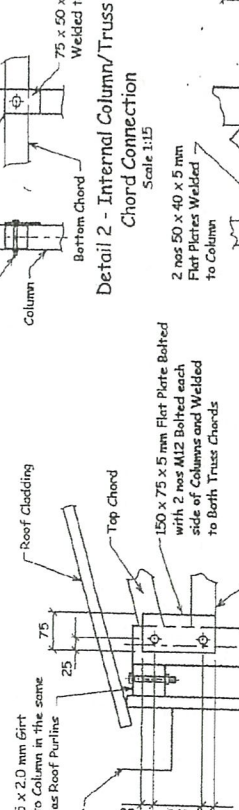
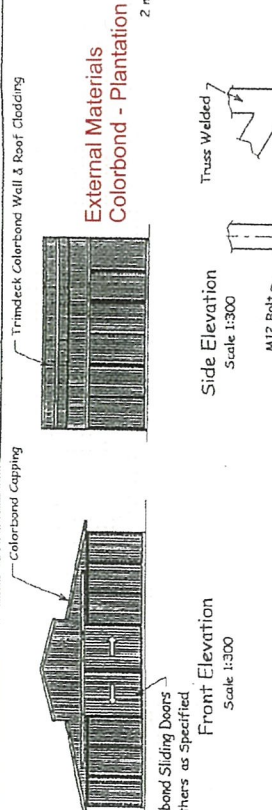
- Footings**
Concrete pad footings 400 x 420 x 450 mm Deep
- Columns**
All Concrete 20 Mpa at 28 days Suitable for class "A" (AS2870)
- Maximum Wall Height**
Up to 3.0 m
3.0 m to 3.6 m
3.6 m to 4.2 m
- Base Plate**
50 x 50 x 3.0 mm SHS
Long welded to column
- Trusses**
Chords 50 x 50 x 2.0 mm SHS
Web Member 50 x 50 x 2.5 mm Angle
Apex Connection Fully Welded
Fly Bracing 50 x 50 x 2.0 mm Angle to each
Lower Truss chord Lower Truss chord
- Purlins/Girts**
Maximum Span 4.0 m
Maximum Span 5.0 m
- Cladding**
Trindeck 0.47 Hi-Ten Purlins
Girts 1000 mm End Span
1700 mm Internal Span
2100 mm End Span
2400 mm Internal Span
900 mm End Span
1200 mm Internal Span
1350 mm End Span
1800 mm Internal Span

Note:
All wall and roof cladding to be fixed in accordance with the manufacturer's specifications.
Bridging and bracing to fixed in accordance with the relevant Australian Standard.
Purlins/Girts are to be bolted to 2 nos. 65 x 65 mm cleats fully welded to truss/ columns with 2 nos. M12 MS bolts.
Square line girtters used, riveted, silicone sealed and strapped at 1200 mm max. centres.
Rainwater pipes installed as required.

Design Wind Speed: 50 m/s
Importance Factor: 0.9
Terrain Category: 2 REGION A
Suitable for Seismic Z2 (ref AS 1170.4)

Project:
For: R + K BELL
Site: 1 BASHIN DALE COURT
Date: 21-6-16 Sheet No. 4.2m
Approximate external dimensions of structure:
(A) Wall Height: 2.7m Ridge Height: 4.2m
(B) Length: 16.00m (C) Width: 12.0m

AVALON SHEDS & STABLES
30 RUYON ROAD,
MIDVALE, WA 6056
Phone: (08) 9274 7774
Fax: (08) 9274 6909
Email: mail@avalonsheds.com.au



External Materials
Colorbond - Plantation

Detail 2 - Internal Column/Truss Chord Connection
Scale 1:15

Detail 3 - Truss Chord Connection to Column Side
Scale 1:15

Detail 5 - Purlin Fixing
Scale 1:15

Detail 6 - Stump/ Foot Connection
Scale 1:30

Typical Section
Scale 1:150

DIN: N.J.C.
DATE: 16-05-2008
SCALE: 1:150 @ A3

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7/7/08

23/08/13