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STONE ROAD

REFUGE AREA

CUT- LINE @ "B"

A B C D E F G H I J K L M N O P

33000

4000 4000 4000 4000 4000 2000 2000 4000 4000 4000 4000 4000 4000 4000 4000 3000 3500

Rainwater Tank: 3,090 Litre Capacity: 3,090 Litre 1400mmØ 2020 mm Tank Supplied with: 400mm meshed Strainer; 90mm Overflow; Brass Outlet 25mm; Brass Ball Valve 25mm (Rainwater from Roof of Kitchen Area flows into Rainwater Tank)

B 03

100mm thick Expanded Polystyrene Foam rigid board Insulation laid flushed between Timber Rafters on ceiling

P.A.R. 144x44mm Treated, laminated S.A. Pine, timber Rafters @ 1000mm C/C's fixed to 3mm thick hot- dip galvanized mild steel brackets, fixed to 8.5mm , hot- dip galvanized, mild steel plate, welded to flanges of steel roof- beams. Finished with 2x coats of wood paint (according to finishing schedule).

A 03

Rainwater Tank: 3,090 Litre Capacity: 3,090 Litre 1400mmØ 2020 mm Tank Supplied with: 400mm meshed Strainer; 90mm Overflow; Brass Outlet 25mm; Brass Ball Valve 25mm (Rainwater from Roof of Indoor Dining Area flows into Rainwater Tank)

Setting- Out Point

KITCHEN

140x9mm thick Treated Pine Plywood Tongue & Groove Ceiling boards , Fixed to Flanges at top Portal frame rafters.

100mm thick Expanded Polystyrene Foam rigid board Insulation laid flushed between steel purlins on ceiling

OUTSIDE DINING AREA 1

Rafter

0.8mm Thick, Globalcoat Colour "Cool Grey" finish to one side, Hot-Dip Galvanized, Mild Steel, Corrugated Profile roof Sheeting, Pierced- Fixed to Top of Steel Pulins at Every Alternate Flute.

0.6mm Thick, Factory Coated, Hot-Dip Galvanized, Mild Steel, Ridge Cap Flashing, Pierced- Fixed to Top of Steel Pulins at Every Alternate Flute.

Custom made: 416x245x3mm thick Hot- Dip galvanized mild steel, Cold-Formed Concealed Box-gutter, laid to fall, fixed to steel purlins at points shown

COURTYARD

+150 000

LAWN

Ridge Line

ENTRANCE

1000 1000 1000

2000 2000 8714 18219

4752 4752

1 2 3 4

RAMP

1:12

125x50x20x3mm thick Hot- Dip galvanized mild steel, Cold- Formed lipped channel purlins @ 1100mm C/C's, fixed to top of steel portal frame rafters through tongue & groove ceiling boards with 125x75x8mm thick hot- dip galvanized steel, hot- rolled unequal leg angle cleats

OUTSIDE DINING AREA 2

1mm Thick, Clear Colour Translucent Polycarbonate, Corrugated Profile roof Sheeting, Pierced- Fixed to Top of Steel Pulins at Every Alternate Flute.

IPE 200x4020mm long Hot- Dip galvanized, steel, Hot- Rolled I- Section portal frame Rafter, Fixed to Haunch corner connection plate, Finished with Intumescent paint

2464 2000 2000 2000 2000 2000 2000 2000 2000 2000 2000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000

B 03

A 03

Rainwater Tank: 3,090 Litre Capacity: 3,090 Litre 1400mmØ 2020 mm Tank Supplied with: 400mm meshed Strainer; 90mm Overflow; Brass Outlet 25mm; Brass Ball Valve 25mm (Rainwater from Roof of Indoor Dining Area flows into Rainwater Tank)

ERF 276- 11

ALTYDGEDACHT WINE FARM

DURBANVILLE

CAPE FARMSTEAD

N

ROOF PLAN SCALE 1:100

KEY PLAN

GENERAL NOTES

The Drawings Must be Read in Conjunction with the Bills of Quantities for a Full Description of the Extent of the Work to be Done. The Contractor Must Report any Discrepancy Between the Existing Building. The Specified Bills of Quantities and the Drawings, to the Architect or Project Leader, Before the Work Commences. Any Discrepancies Must be Reported to the Architect or Project Leader Before Progressing on Such Works.

It Is Acceptable that the Contractor Is an Expert in the Building Profession and that the Quantity of the Workmanship will be of the Highest Standard as Required, and at Least to a Standard Acceptable in the General Building Trade. The Contractor Must Ensure the Safety, on Site, of the Workmen and other Visitors, and Comply with the Safety Requirements of the Department of Industries.

It is Acceptable that the Contractor Familiarise Himself with the Conditions on site Before having Quoted for the Work. The Contractor Must Familiarise Himself with the Scope of the Work and Varify all Dimensions on Site Before the Work Commences.

The Drawings Not to be Scaled.

Figured Dimensions to be Used at all Times.

Professional Land Surveyor to Locate and Flag all Boundary Beacons. Contractor is Responsible for the Correct Setting Out of the Building, all External and Internal Walls with Particular Reference to Building Lines, Boundaries, etc.

Contractor to Varify all Levels, Heights and Dimensions on Site and to Check the Same Against Drawings Before Commencing any Work.

All Contractors to Check the Details Shown on this Drawing Before Complience with Standards of Good Building Practise with Particular Reference to Special Requirements Necessitated by Local and/ or National Criteria and Site Conditions and Report any Comment to the Author.

Any Error, Discrepancies or Ommisions to be Reported to the Author Immediately.

Final Dimensions to be Taken on Site Before Ordering, Supplying and Fixing Proprietary on Detailed Fittings.

Contractors are to Locate and Identify Existing Services on Site and to Protect these from Damage Throughout the Duration of the Works.

Contractor to Build all D.P.C.'s Whether or Not these are Shown on Drawing, to all External Walls at Each Floor, and to all Windows, Doors or other Openings in External Walls.

Brick Force to be Built 5th Course of Brickwork and in every 2nd Course of Brickwork above Windows, Doors and all other Openings in External Walls. All Glass to be According to S.A.B.S. Specifications.

Any Queries Arising from all the Above Must be Reported to the Architect or Clarification Before any Work is Put on Hand.

Quality of all Materials and Workmanship to Comply with the Relevent S.A.B.S. and B.S.S. Specifications .

REV:	DESCRIPTION:	DATE:	BY:

Cape Peninsula University of Technology

19 Jan Smuts Street
Foreshore
P.O. Box 652
CAPE TOWN 8000
Tel: 021 440 2200
Fax: 021 440 2200

PROJECT STUDENT: Gabriella Martin Student No: 208012982

NAME OF CLIENT: Studio Work III

SIGNATURE OF STUDENT:

SIGNATURE OF CLIENT:

PROJECT NAME & ADDRESS:

NEW WINE TASTING & DELI RESTAURANT
Altydgedacht Wine Farm; Durbanville
ERF 276- 11

DRAWING DESCRIPTION: WORKING DRAWINGS

SHEET TITLE: ROOF PLAN

DATE: 1 NOVEMBER 2010

SCALE & FORMAT: 1:100 @ A1

DRAWIN BY: Gabriella Martin

DRAWING NO: 10:A10:03

PROJECT NO: A/10-11/10

DRAWING PATH: C:\Users\Gaby\Desktop\Gabz layout template 2-Layout1.dwf

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