TRANSPARENT BITUMINOUS PRIMER ON MIN 25 m m P I G M E N T E D CEMENT SCREED TO FALL 1:50 AWAY

80 x 80 x 6 MILD STEEL ANGLE TO RECEIVE ONE COAT RED OXIDE PRIMER AND TWO COATS ENAMEL PAINT TO BE FIXED TO GIRDER TRUSS WITH GALVANIZED SELF TAPPING SCREWS AND TO CONCRETE BEAM WITH GALVANIZED M12 ANCHOR BOLTS ALL TO ENGINEER'S DESIGN AND SPEC.

575 x 575 WINBLOCK OPAQUE GLASS WINDOWS

MORTAR BEAM FILLING

230 x 680 REINFORCED CONCRETE BEAM TO FALL 1:50 ON 1035 x 680 REINFORCED CONCRETE BOX GUTTER

85

NGL

42 5

5 9 5

1,063

ST EEL  BRA CKET  FIXED TO TRUSS 1,190

F TAP PING SC REWS  AND FIXED

50 x 50 x 3mm MILD STEEL ANGLE ANCHOR BOLTED TO WALL AND PRECAST CONCRETE CILL TO RECEIVED ONE COAT PRIMER AND TWO COATS GREY ENAMEL PAINT

230 x 460 REINFORCED CONCRETE COLUMN TO ENGINEER'S DESIGN & SPEC.

FOR THE TANKING MEMBRANE

GROUND FILL 1000 MICRON GUNPLAS HYPERLASTIC ORANGE TANKING MEMBRANE

WALL TO ENGINEER'S DESIGN & SPEC.

1020mm HIGH 230mm REINFORCED CONCRETE UPSTAND TO ENGINEER'S DESIGN & SPEC.

2mm GALVANIZED MILD STEEL BRACKET SFIXED TO PURLINS AND TRUSS WITH GALVANIZED SELF TAPPING SCREWS TO ENGINEER'S SPEC.

80 x 50 x 20 x 3 MILD STEEL LIP CHANNELS @ 1800 mm CENTERS TO ENGINEER'S DESIGN & SPEC. TO RECEIVE ONE COAT RED OXIDE PRIMER AND TWO COATS ENAMEL PAINT

MORTAR BEAM FILLING

AND TWO COATS ENAMEL PAINT TO BE FIXED TO GIRDER TRUSS WITH GALVANIZED SELF TAPPING SCREWS AND TO CONCRETE BEAM WITH GALVANIZED M12 ANCHOR BOLTS ALL TO ENGINEER'S DESIGN AND SPEC.

230 x 680 REINFORCED CONCRETE BEAM TO ENGINEER'S DESIGN AND SPEC.

ROOF SHEETING @ 1 deg.

8mm GALVANIZED MILD STEEL BRACKET FIXED TO TRUSS WITH GALVANIZED SELF TAPPING SCREWS AND FIXED WITH M12 GALVANIZED ANCHOR BOLTS TO CONCRETE BEAM ALL TO ENGINEER'S DESIGN AND SPEC.

230 x 460 REINFORCED CONCRETE COLUMN TO ENGINEER'S DESIGN & SPEC.

12.5mm GYPSUM FLUSH PLASTERED CEILING BOARD SUSPENDED 680

GIRDER TRUSS CONSISTING OF 50 x 50 x 3 RECTANGULAR MILD STEEL TUBING TO RECEIVE ONE COAT RED OXIDE PRIMER AND TWO COATS ENAMEL PAINT TO ENGINEER'S DESIGN & SPEC.

120 °

TO ENGINEER'S DESIGN & SPEC. TO RECEIVE ONE COAT RED OXIDE PRIMER AND TWO COATS ENAMEL PAINT

3 4 5

SOLAR POWERED FAN

680

1152 230

1 1 5 2 3 0

80 x 50 x 3 MILD STEEL ANGLES @ 1200mm CENTERS FIXED TO RECTANGULAR MILD STEEL TUBING WITH CONCEALED GALVANIZED SELF-TAPPING SCREWS

168 x 21 TUNGUE AND GROOVE TIMBER PLANKS FIXED WITH CONCEALED GALVANIZ E D SCREWS TO SAPINE BRANDERISING PRIMER AND TWO COATS ENAMEL PAINT TO ENGINEER'S DESIGN & SPEC.

2mm GALVANIZED MILD STEEL BRACKETS FIXED TO PURLINS AND TRUSS WITH GALVANIZED SELF TAPPING SCREWS TO ENGINEER'S SPEC.

80 x 80 x 6 MILD STEEL ANGLE TO RECEIVE ONE COAT RED OXIDE PRIMER WITH GALVANIZED M12 BOLTS AND NUTS AND GALVANIZED M12 ANCHOR BOLTS ALL TO ENGINEER'S DESIGN AND SPEC.

NATURAL ANODISED ALUMINIUM FRAME FIXED TO CONCRETE BEAM WITH PLUG AND GALVANIZED SCREWS

FIG 8-31
details
1:10

closed box gutter

basement ventilation

entrance canopy

roof threshold

35
Introduction


Context

Author, Drawing

Google Earth. 2008. Google TM.
Author, Drawing

Google Earth. 2008. Google TM.
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Google Earth. 2008. Google TM.
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list of references
"I can do all things through Christ who strengthens me."
Philippians 4:13
To Jesus Christ God Almighty:
All the honor to You my Lord and Savior, Jesus Christ. Lord Jesus you are my intelligence, my creativity, my hope and my strength. Where I didn't make the requirements and was not accepted to the university, You were my requirement and gave me acceptance.

To my family:
Thank you Mom! It is as a result of your continuous prayers, inspiration and motivation that I am making a success of my life. Thank you Dad and Werner for your continuous prayers and support throughout the years.

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