1. GENERAL:

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1.4 The Designer will not be held liable for any faulty workmanship due to misinterpretation - all uncertainties are to be clarified before construction commences.
1.5 All structural timber to be V4 unless otherwise specified by the Engineer.
1.7 Drainage:
1.7.1 All new IC's and RE's to be connected to existing IC with new sewerage pipe @1:40 fall.
1.7.2 All waste fittings to have reseal traps and waste pipes to be fully accessible and are to be sleeved under floor.
1.7.3 No drainage pipes to be visible on exterior.
1.7.4 All soil pipes under buildings to be encased in min.150mm concrete.
100mm O.P.V.C. waste and O.V.P's
50mm O.V.P.C. waste pipes and A.S.V.P's
1.7.5 RE's at all bends radius 500mm
1.8 All tanked walls to be waterproofed by specialist according to manufacturer's specifications.
1.9 All safety glazing in doors and sliding panes with min thickness of 6mm
1.10 All stairways to be concrete with min tread of 250mm and max rise of 200mm with clear head height of min 2,1m.
1.11 All steel balustrades min height 1m, with on openings exceeding 100mm
1.12 Groundfloor to be wheelchair accessible with ramp @ 1:12 slope and handrails on either side

2. FOUNDATIONS, SLABS & SURFACE BEDS:

2.1 Topsoil to be placed in a heap and spread as directed
2.2 Foundation trenches to be min. 600mm below N.G.L. in good unexcavated soil to a level solid bottom.
2.3 Filling under floor in clean sand in layers of 300mm well watered and compacted on 100mm hard core layer.
2.4 Size of strip foundations and concrete basses below columns subject to Engineers confirmation of all soil conditions, nominal sizes
a: under 230 load bearing walls and (sizes to plan) 230x700
b: under internal non-load bearing brick walls 200x600
2.5 Vert. dpc in 230 brick walls to be 375mic. "Hyperlastic" with all joints sealed to manufactures.
2.6 Surface slabs to be 100mm concrete with 6.78 welded mesh on 250mic. "Hyperlastic" dpm
2.7 "Brick grip" or similar approved DPC under all external walls stepped up one course including doors and windows, cavity walls to be kept clean and ventilated at DPC level with open joints at three brick intervals.
2.8 Floor screed to be 25mm cement screed. Floor finishes as specified on drawings.
2.10 Position of expansion joints, walls, and slab to be discided on sit by Designer with engineer's approval.
2.11 Floor specs.
Ground Floor finish on 25mm screed on 100mm concrete slab on 250mic DPM on 50mm sand blinding on hard core compacted in 150mm layers.
1ST Floor finish on 25mm screed on suspended floor slab to engineer's specs.

3. WALLS

3.1 Use of 90mm brick with continual galv. brick reinforcing every second course above door and window lintels to underside of roof. 1:4 cement mortar to be used.
3.2 Cavity wall to have 375mic slapped DPC at floor slabs and above all door and window lintels with weep holes at three brick intervals.
3.3 Door and window lintels to be pre cast pre stressed concrete lintels unless shown otherwise.
3.5 All walls to be finished with one coat of plaster interior and exterior.
3.6 All finishes externally or internally to be specified by Designer.
3.7 All openings less than 3m to have precast concrete lintels above opening with 4 course brickwork with brick force above the lintels
3.8 Build in all necessary lugs, hoop iron straps and anchors as work proceeds for windows doors wall plates and rafters.
3.9 Wall specs.
230mm thick cavity wall halfbrick walls 90mm thick (internal wall), garage wall 230 thick.

4. DOORS AND WINDOWS

4.1 All as per door schedule SUPPLIED BY DESIGNER
4.1.1 All window basic measurements on plan.Measurements should be checked on site before forwarding it to the manufacturer.
4.2 Light and ventilation according to SABS codes.
4.3 All glazing to be 4mm clear glass unless otherwise specified.
All thickness' to comply with National Building Regulations
4.4 All external window (aluminium)
4.5 All internal doors to Designers Specifications.
4.6 Glazing to be min. 10% of room area and a min. of 5% must open.

5. ROOF AND CEILINGS

5.1 All structural timber to Engineer's Drawings and Specifications.
5.2 "Sisalation 410"and 38mm "Aerolite" insulation to all ceilings.
5.3 Shadowline Cornice to Designers Detail.
5.4 Roof Spec
Concrete slab as per engineer
5.5 Ceiling Specs - soffit to be skeemed and painted

6. RAINWATER GOODS AND FLASHING

6.1 Waterproofing to all roofs to be guaranteed by roofing subcontractor
6.2 All uncertainities regarding waterproofing and flashing are to be discussed with Designer prior to construction.

7. HOT AND COLD WATER SUPPLY

7.1 All piping to be laid in ground or chasled into walls or fixed to roof with brass holder bats or clips.
7.2 All fittings to have under the stop-cocks.
7.3 All fittings to be supplied with hot and cold water.
7.4 Subcontractor to provide balanced hot and cold water system with master box control.
7.5 Subcontractor to allow for the installation of "Kwikhot"400kPa 2001 geyser horizontally mounted fitted and connected according to Man., spec. all with "Megallo" valves.
7.6 Contractor to allow for three garden taps.
7.7 Refer to sanitary ware and brass ware specifications.

8. ELECTRICAL

8.1 Electrical circuits to be properly balanced.
8.2 All electrical wiring is to be housed in conduiting.
8.3 All conduits are to be chased into walls.
8.4 Electrician to allow for single phase power.
8.5 All electrical material and installation to be according to National Building Regulations.

AREA COVER	
ERF AREA	510 m²
EXISTING FOOTPRINT	180 m²
ADDITIONAL FOOTPRINT	160 m²
TOTAL FOOTPRINT	340 m²
Max Permitted coverage allowed 265 m²	
FOOTPRINT	67 %
NEW WORK (Basement)	65m²
NEW WORK (Groundfloor)	122m²
NEW WORK (1st floor)	160m²
TOTAL NEW WORK	347m²

NUR EL HUDA MOSQUE
ERF 1895
CAPE TOWN

REV.	DATE	COMMENTS
C	AUG 2011	REAR BOUNDARY WALL CHANGED
B	APRIL 2010	CHANGES TO CREATE MORE SPACE
A	FEB 2010	RECREATIONAL SPACE

NOTE:
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PROJECT:
ERF 1895
LEEUWEN STREET
CAPE TOWN

DRAWING TITLE:
SITE PLAN

CLIENT:
NUR EL HUDA CONGREGATION

SCALE: 1 : 50
DATE: APR 2010

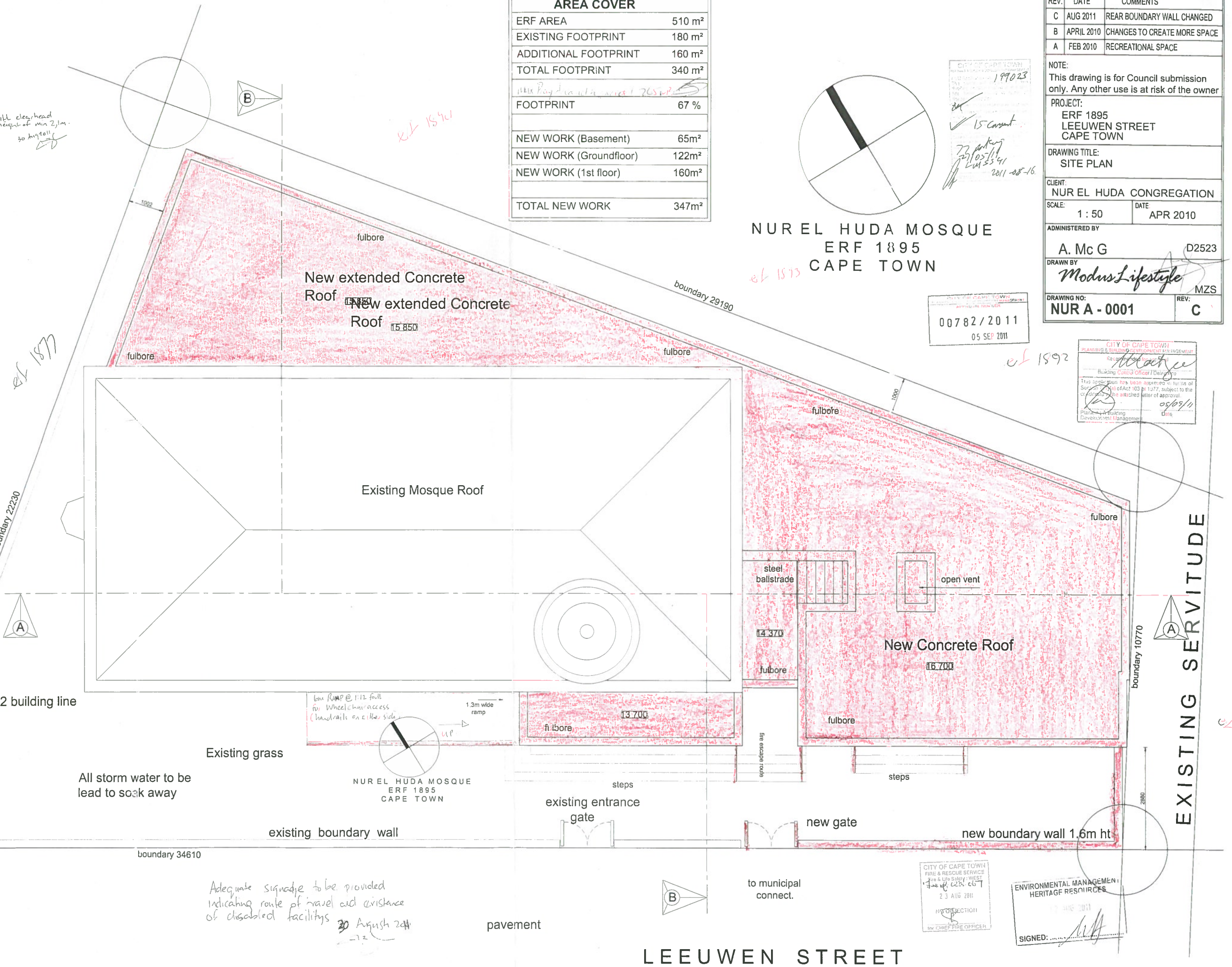
ADMINISTERED BY
A. Mc G D2523

DRAWN BY
ModusLifestyle MZS

DRAWING NO: NUR A - 0001
REV: C

CITY OF CAPE TOWN
PLANNING & BUILDING DEVELOPMENT MANAGEMENT
00782/2011
05 SEP 2011

CITY OF CAPE TOWN
PLANNING & BUILDING DEVELOPMENT MANAGEMENT
Building Control Officer / Delegate
This application has been approved in terms of Section 4(1) of Act 103 of 1977, subject to the conditions of the attached letter of approval.
05/09/11
Planning & Building Development Management — Date



Adequate signage to be provided indicating route of travel and existance of disabled facilitys 30 August 2011

CITY OF CAPE TOWN
FIRE & RESCUE SERVICE
Fire & Life Safety - WEST
23 AUG 2011
INSPECTION
for CHIEF FIRE OFFICER

ENVIRONMENTAL MANAGEMENT
HERITAGE RESOURCES
SIGNED:

SITE PLAN
SCALE 1:50

Zero Metres to nearest T Junction (Lion Street)

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2. FOUNDATIONS, SLABS & SURFACE BEDS:

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a: under 230 load bearing walls and (sizes to plan) 230x700
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2.5 Vert. dpc in 230 brick walls to be 375mic. "Hyperlastic" with all joints sealed to manufacturers.
2.6 Surface slabs to be 100mm concrete with 0.75 welded mesh on 250mic. "Hyperlastic" dpm
2.7 "Brick grip" or similar approved DPC under all external walls stepped up one course including doors and windows. cavity walls to be kept clean and ventilated at DPC level with open joints at three brick intervals.
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2.10 Position of expansion joints, walls, and slab to be checked on sit by Designer with engineer's approval.
2.11 Floor specs.
Ground Floor finish on 25mm screed on 100mm concrete slab on 250mic DPM on 50mm sand blinding on hard core compacted in 150mm layers.
1ST Floor finish on 25mm screed on suspended floor slab to engineer's specs.

3. WALLS

3.1 Use of 90mm brick with continual galv. brick reinforcing every second course above door and window lintels to underside of roof. 1:4 cement mortar to be used.
3.2 Cavity wall to have 375mic stepped DPC at floor slabs and above all door and window lintels with weep holes at three brick intervals.
3.3 Door and window lintels to be pre cast pre stressed concrete lintels unless shown otherwise.
3.5 All walls to be finished with one coat of plaster interior and exterior.
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230mm thick cavity wall,halfbrick walls 90mm thick (internal wall), garage wall 230 thick

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4.3 All glazing to be 4mm clear glass unless otherwise specified.
All thickness to comply with National Building Regulations
4.4 All external window (aluminium)
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4.6 Glazing to be min. 10% of room area and a min. of 5% must open.

5. ROOF AND CEILINGS

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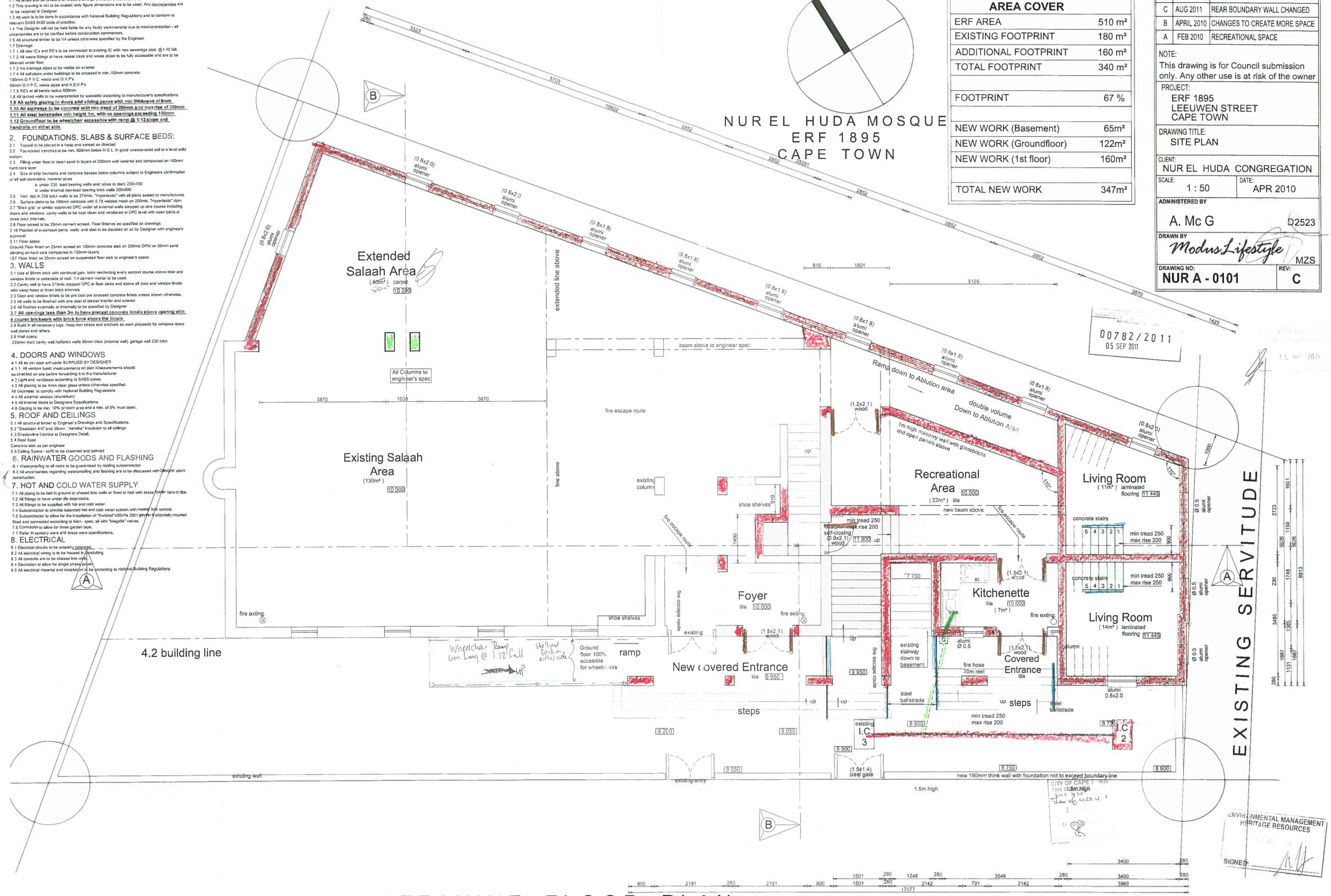
7. HOT AND COLD WATER SUPPLY

7.1 All piping to be laid in ground or chased into walls or fixed to roof with brass holder bats or clips.
7.2 All fittings to have under tile stop-cocks.
7.3 All fittings to be supplied with hot and cold water.
7.4 Subcontractor to provide balanced hot and cold water system with master tank control.
7.5 Subcontractor to allow for the installation of "Kwikhot"400kPa 2001 geyser horizontally mounted fitted and connected according to Mun. spec. all with "Megaflo" valves.
7.6 Contractor to allow for three garden taps.
7.7 Refer to sanitary ware and brass ware specifications.

8. ELECTRICAL

8.1 Electrical circuits to be properly balanced.
8.2 All electrical wiring is to be housed in conduiting.
8.3 All conduits are to be chased into walls.
8.4 Electrician to allow for single phase power.
8.5 All electrical material and installation to be according to National Building Regulations.



GROUND AND MEZZANINE FLOOR PLAN

SCALE 1:50

AREA COVER	
ERF AREA	510 m²
EXISTING FOOTPRINT	180 m²
ADDITIONAL FOOTPRINT	160 m²
TOTAL FOOTPRINT	340 m²
FOOTPRINT	67 %
NEW WORK (Basement)	65m²
NEW WORK (Groundfloor)	122m²
NEW WORK (1st floor)	160m²
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ERF 1895
LEEUWEN STREET
CAPE TOWN

DRAWING TITLE:
SITE PLAN

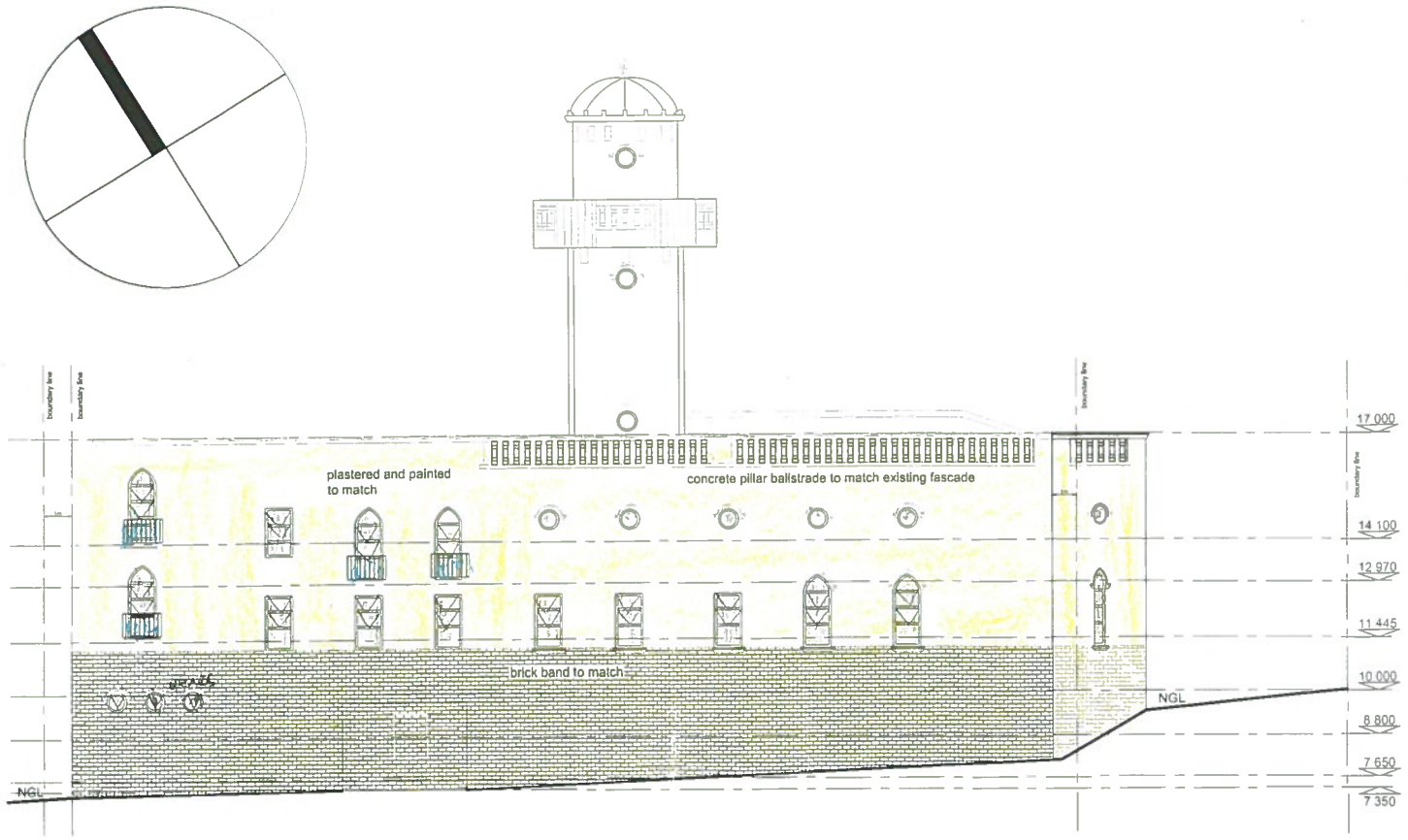
CLIENT:
NUR EL HUDA CONGREGATION

SCALE: 1 : 50
DATE: APR 2010

ADMINISTERED BY
A. Mc G D2523

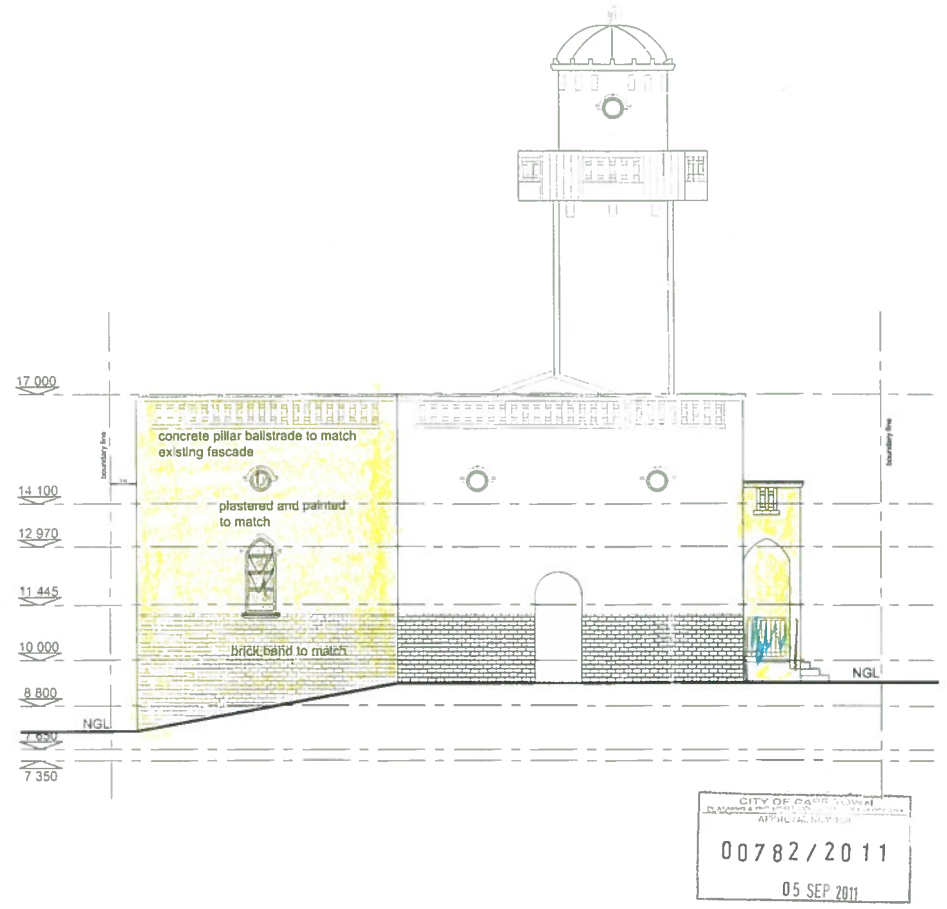
DRAWN BY
Modus Lifestyle MZS

DRAWING NO: NUR A - 0101
REV: C



NORTH EAST ELEVATION

SCALE 1:100



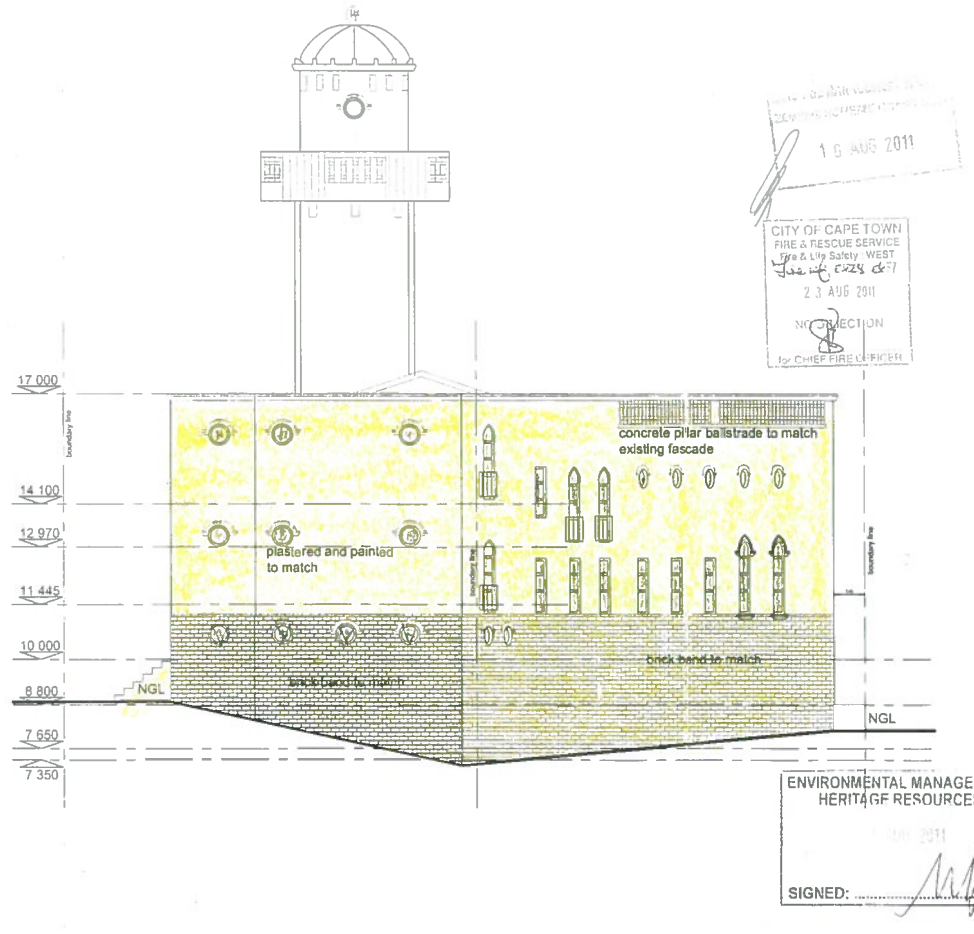
NORTH WEST ELEVATION

SCALE 1:100

SOUTHWEST ELEVATION

SCALE 1:100

34610
3000 (2x gates)
31610 - 56% permeable



SOUTHEAST ELEVATION

SCALE 1:100

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1.7.4 All soil pipes under buildings to be encased in min.150mm concrete.
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50mm O.V.P.C. waste pipes and A.S.V.P's
1.7.5 RE's at all bends radius 600mm
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1.11 All steel ballstrades min height 1m, with on openings exceeding 180mm
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a: under 230 load bearing walls and (sizes to plan) 230x700
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2.5 Vert. dpc in 230 brick walls to be 375mic. "Hyperlastic" with all joints sealed to manufactures.
2.6 Surface slabs to be 100mm concrete with 0.78 welded mesh on 250mic. "Hyperlastic" dpm
2.7 "Brick grip" or similar approved DPC under all external walls stepped up one course including doors and windows. cavity walls to be kept clean and ventilated at DPC level with open joints at three brick intervals.
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Ground Floor finish on 25mm screed on 100mm concrete slab on 250mic DPM on 50mm sand blinding on hard core compacted in 150mm layers.
1ST Floor finish on 25mm screed on suspended floor slab to engineer's specs.

3. WALLS

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PROJECT:
ERF 1895
LEEUWEN STREET
CAPE TOWN

DRAWING TITLE:
SITE PLAN

CLIENT:
NUR EL HUDA CONGREGATION

SCALE: 1 : 50
DATE: APR 2010

ADMINISTERED BY
A. Mc G
D2523

DRAWN BY
Modus Lifestyle
MZS

DRAWING NO:
NUR A - 0200
REV:
C

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7. HOT AND COLD WATER SUPPLY
7.1 All piping to be laid in ground or chased into walls or fixed to roof with brass holder bats or clips.
7.2 All fittings to have under tile stop-cocks.
7.3 All fittings to be supplied with hot and cold water
7.4 Subcontractor to provide balanced hot and cold water system with mixer box control.
7.5 Subcontractor to allow for the installation of "Kwikhot"400kPa 20ℓ geyser horizontally mounted fitted and connected according to Man. spec. all with "Megaflo" valves.
7.6 Contractor to allow for three garden taps.
7.7 Refer to sanitary ware and brass ware specifications.

8. ELECTRICAL
8.1 Electrical circuits to be properly balanced.
8.2 All electrical wiring is to be housed in conduiting.
8.3 All conduits are to be chased into walls.
8.4 Electrician to allow for single phase power
8.5 All electrical material and installation to be according to National Building Regulations.

NUR EL HUDA MOSQUE
ERF 1895
CAPE TOWN

AREA COVER	
ERF AREA	510 m²
EXISTING FOOTPRINT	180 m²
ADDITIONAL FOOTPRINT	160 m²
TOTAL FOOTPRINT	340 m²
FOOTPRINT	67 %
NEW WORK (Basement)	65m²
NEW WORK (Groundfloor)	122m²
NEW WORK (1st floor)	160m²
TOTAL NEW WORK	347m²

REV.	DATE	COMMENTS
C	AUG 2011	REAR BOUNDARY WALL CHANGED
B	APRIL 2010	CHANGES TO CREATE MORE SPACE
A	FEB 2010	RECREATIONAL SPACE

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PROJECT:
ERF 1895
LEEUWEN STREET
CAPE TOWN

DRAWING TITLE:
SITE PLAN

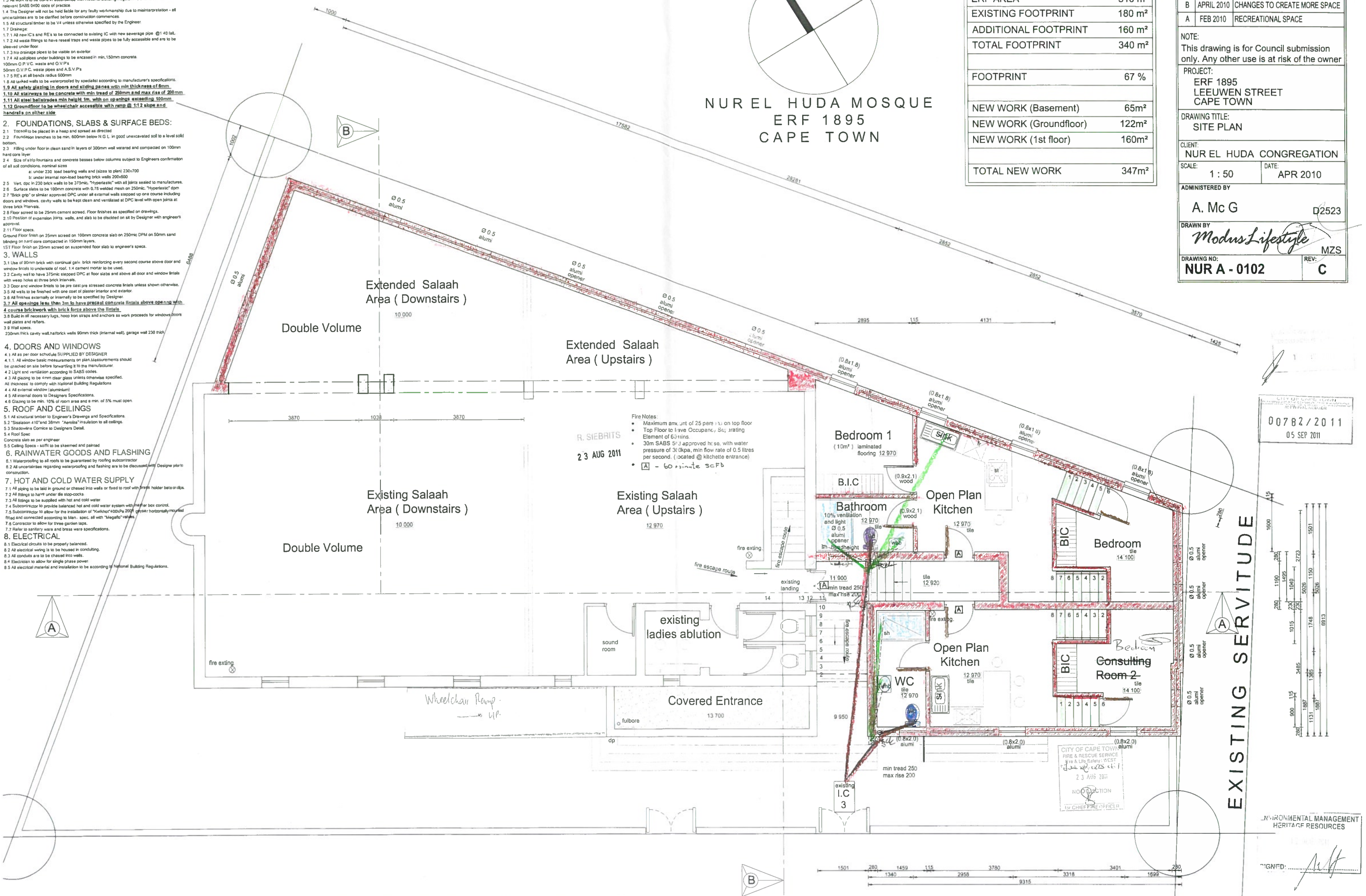
CLIENT:
NUR EL HUDA CONGREGATION

SCALE: 1 : 50
DATE: APR 2010

ADMINISTERED BY
A. Mc G
D2523

DRAWN BY
Modus Lifestyle
MZS

DRAWING NO: NUR A - 0102
REV: C



1ST AND TOP FLOOR PLAN
SCALE 1:50

1. GENERAL:

1.1 All levels and dimensions on these drawings are to be checked on site.
1.2 This drawing is not to be scaled; only figure dimensions are to be used. Any discrepancies are to be reported to Designer.
1.3 All work is to be done in accordance with National Building Regulations and to conform to relevant SABS 0400 code of practice.
1.4 The Designer will not be held liable for any faulty workmanship due to misinterpretation - all uncertainties are to be clarified before construction commences.
1.5 All structural timber to be V4 unless otherwise specified by the Engineer.
1.7 Drainage:
1.7.1 All new IC's and RE's to be connected to existing IC with new sewerage pipe @1:40 fall.
1.7.2 All waste fittings to have reseal traps and waste pipes to be fully accessible and are to be sleeved under floor.
1.7.3 No drainage pipes to be visible on exterior.
1.7.4 All soil pipes under buildings to be encased in min. 150mm concrete.
100mm O.P.V.C. waste and O.V.P's
50mm O.V.P.C. waste pipes and A.S.V.P's
1.7.5 RE's at all bends radius 600mm
1.8 All sunken walls to be waterproofed by specialist according to manufacturer's specifications.
1.9 All safety glazing in doors and sliding panes with min thickness of 6mm
1.10 All stairways to be concrete with min tread of 250mm and max rise of 200mm
1.11 All steel balistrades min height 1m, with on openings exceeding 100mm
1.12 Groundfloor to be wheelchair accessible with ramp @ 1:12 slope and handrails on either side.

2. FOUNDATIONS, SLABS & SURFACE BEDS:

2.1 Topsoil to be placed in a heap and lipread as directed
2.2 Foundation trenches to be min. 600mm below N.G.L. in good unexcavated soil to a level solid bottom.
2.3 Filling under floor in clean sand in layers of 300mm well watered and compacted on 100mm hard core layer.
2.4 Size of strip fountains and concrete basses below columns subject to Engineers confirmation of all soil conditions. nominal sizes
a: under 230 load bearing walls and (sizes to plan) 230x700
b: under internal non-load bearing brick walls 200x600
2.5 Vert. dpc in 230 brick walls to be 375mic. "Hyperlastic" with all joints sealed to manufactures.
2.6 Surface slabs to be 100mm concrete with 0.76 welded mesh on 250mic. "Hyperlastic" dpm
2.7 "Brick grip" or similar approved DPC under all external walls stepped up one course including doors and windows. cavity walls to be kept clean and ventilated at DPC level with open joints at three brick intervals.
2.8 Floor screed to be 25mm cement screed. Floor finishes as specified on drawings.
2.10 Position of expansion joints, walls, and slab to be decided on sit by Designer with engineer's approval.
2.11 Floor specs.
Ground Floor finish on 25mm screed on 100mm concrete slab on 250mic DPM on 50mm sand blinding on hard core compacted in 150mm layers.
1ST Floor finish on 25mm screed on suspended floor slab to engineer's specs.

3. WALLS

3.1 Use of 90mm brick with continual galv. brick reinforcing every second course above door and window lintels to underside of roof. 1:4 cement mortar to be used.
3.2 Cavity wall to have 375mic stepped DPC at floor slabs and above all door and window lintels with weep holes at three brick intervals.
3.3 Door and window lintels to be pre cast pre stressed concrete lintels unless shown otherwise.
3.5 All walls to be finished with one coat of plaster interior and exterior.
3.6 All finishes externally or internally to be specified by Designer.
3.7 All openings less than 1m to have precast concrete lintels above opening with 4 course brickwork with brick force above the lintels.
3.8 Build in all necessary lugs, hoop iron straps and anchors as work proceeds for windows doors wall plates and rafters.
3.9 Wall specs.
230mm thick cavity wall,half/brick walls 90mm thick (internal wall), garage wall 230 thick

4. DOORS AND WINDOWS

4.1 All as per door schedule SUPPLIED BY DESIGNER
4.1.1. All window basic measurements on plan.Measurements should be checked on site before forwarding it to the manufacturer.
4.2 Light and ventilation according to SABS codes.
4.3 All glazing to be 4mm clear glass unless otherwise specified.
All thickness' to comply with National Building Regulations
4.4 All external window (aluminium)
4.5 All internal doors to Designers Specifications.
4.6 Glazing to be min. 10% of room area and a min. of 5% must open.

5. ROOF AND CEILINGS

5.1 All structural timber to Engineer's Drawings and Specifications.
5.2 "Sisalation 410"and 38mm "Aerolite" insulation to all ceilings.
5.3 Shadowline Cornice to Designers Detail.
5.4 Roof Spec
Concrete slab as per engineer
5.5 Ceiling Specs - soffit to be skeemed and painted

6. RAINWATER GOODS AND FLASHING

6.1 Waterproofing to all roofs to be guaranteed by roofing subcontractor
6.2 All uncertainties regarding waterproofing and flashing are to be discussed with Designer prior to construction.

7. HOT AND COLD WATER SUPPLY

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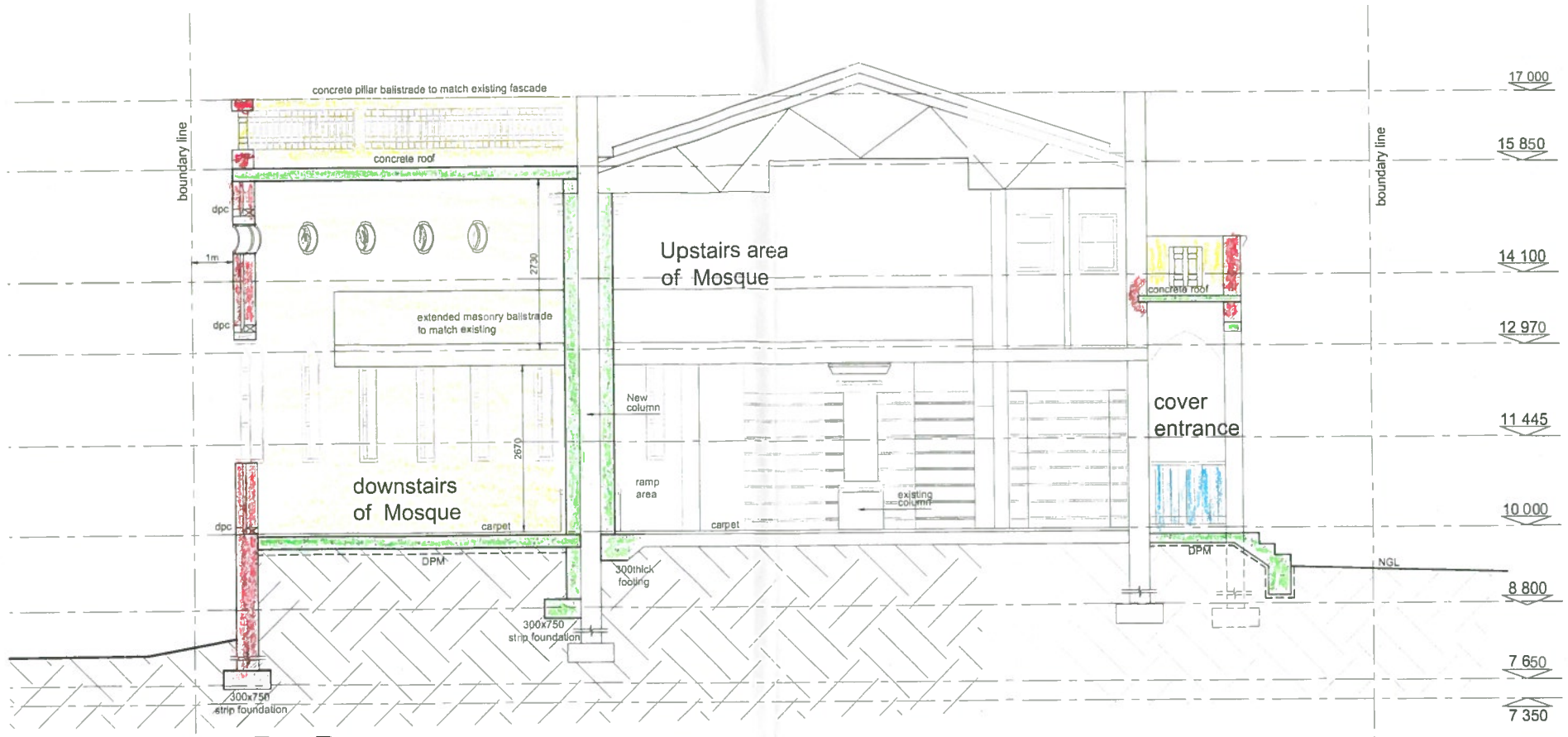
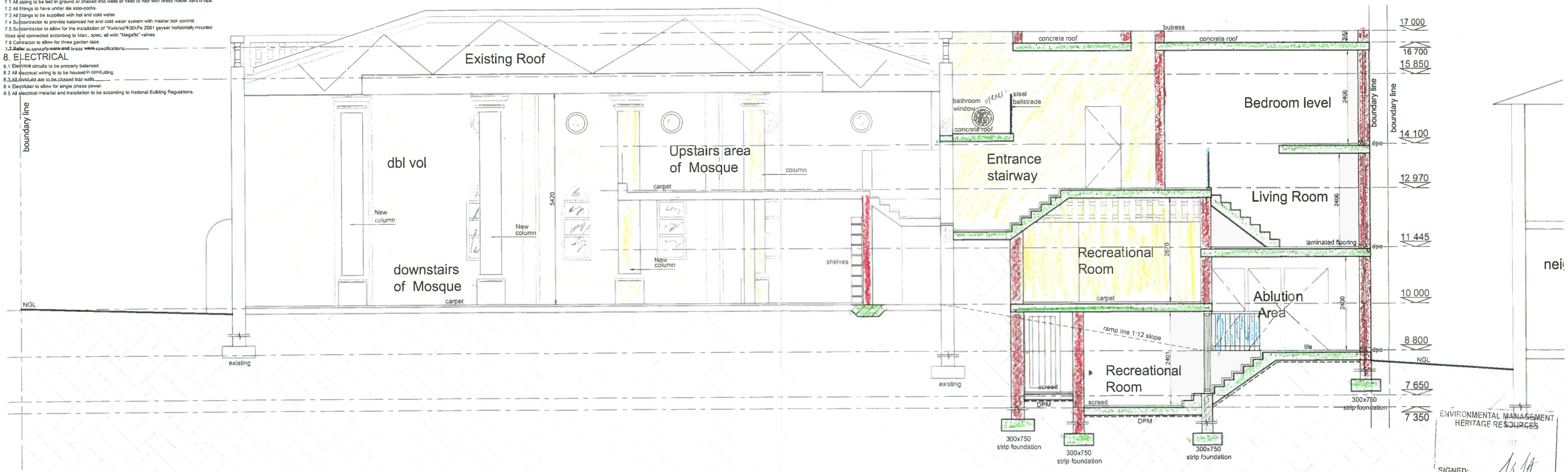


SECTION B-B
SCALE 1:50



SECTION A-A
SCALE 1:50

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ERF 1895
LEEUWEN STREET
CAPE TOWN

DRAWING TITLE:
SITE PLAN

CLIENT:
NUR EL HUDA CONGREGATION

SCALE: 1 : 50
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ADMINISTERED BY
A. Mc G. D2523

DRAWN BY
ModusLifestyle
MZS

DRAWING NO: NUR A - 0210
REV: C

00782/2011
05 SEP 2011

16 AUG 2011

CITY OF CAPE TOWN
FIRE & RESCUE SERVICE
Fire & Life Safety WEST
23 AUG 2011
NO OBJECTION
for CHIEF FIRE OFFICER

ENVIRONMENTAL MANAGEMENT
HERITAGE RESOURCES
SIGNED: