

**SITE PLAN : REM of ERF 745**  
scale 1:200

**SCHEDULE OF AREAS : REM OF ERF 745, DURBAN**

|   |  |
|---|--|
| 00) GROSS SITE AREA :                             | 2068.34m <sup>2</sup>                                |
| <b>FLOOR AREAS :</b>                              |  |
| 01) EXISTING MAIN BUILDING :                      | 251.7m <sup>2</sup>                                  |
| Ground Floor                                      | 251.7m <sup>2</sup>                                  |
| Second Floor                                      | 51.7m <sup>2</sup>                                   |
| Total Existing Area Retained :                    | 303.4m <sup>2</sup>                                  |
| 02) PROPOSED NEW BUILDINGS :                      | 344.0m <sup>2</sup>                                  |
| Proposed Ground Floor                             | 344.0m <sup>2</sup>                                  |
| Proposed First Floor                              | 344.0m <sup>2</sup>                                  |
| Total Proposed New Area :                         | 688.0m <sup>2</sup>                                  |
| 03) EXISTING OUT-BUILDINGS TO BE RETAINED :       | 27.2m <sup>2</sup>                                   |
| Ground Floor                                      | 27.2m <sup>2</sup>                                   |
| <b>TOTAL FLOOR AREA :</b>                         | <b>1038.6m<sup>2</sup></b>                           |
| <b>PERMISSIBLE F.A.R. = 1.0</b>                   | <b>(PERMISSIBLE FLOOR AREA 2068.34m<sup>2</sup>)</b> |
| <b>TOTAL COVERAGE :</b>                           | <b>626.70m<sup>2</sup></b>                           |
| <b>(PERMISSIBLE COVERAGE 822.14m<sup>2</sup>)</b> |  |

**BUILDING OCCUPANCY / CLASSIFICATION :**  
H1 (HOTEL)

**PARKING REQUIREMENTS :**  
2 bays per 36 rooms for H1 (Hotels)  
Therefore 24 bays required for 36 rooms

**PARKING PROVIDED :** 24 bays

**DESIGN POPULATION :**  
2 persons per room for H1 (Hotels), acc. to NBR  
Therefore 72 persons for 36 rooms

- WATERPROOFING GENERAL NOTES:**
- 250 micron damp proof membrane (DPM) is to be laid under all surface beds.
  - 375 micron damp proof course (DPC) at base of all walls, at slab level, and under all window sills in accordance with SANS 10400 K, SANS 248, 298 and 952. External walls to have stepped DPC, one course below all window openings.
  - Foundation walls to have 'bitulac' or equal approved by dws : as every 2nd course and every 4th course.
  - All roof trusses to be fixed using hoop iron built into 8 courses of brickwork.
  - Neoprene closer to suit profile at ridge cap, flashing and eaves of roof.
  - All concrete roofs to be covered with 'Derbigum SP4', or equal approved by dws : as waterproofing membrane fully sealed to deck through torch-on fusion, side laps 75mm and end laps 100mm. Turn-ups and tundoms similarly fixed to primed surfaces. Waterproofing to be turned up side walls and over fillets as required. Finish with 2 coats aluminium bituminous paint. Membrane to be installed by a 'Derbigum' approved applicator and strictly according to manufacturer's detail and specification. A 10-year guarantee is to be secured to dws : as.
  - All showers, where not tiled, are to be sealed with 'verbond' or equal approved by dws : as, applied to manufacturer's specification before application of top coats. Where the walls are already damp, first apply 'verbond EM22' or equal approved by dws : as, to manufacturer's specification.
  - All showers to have 'Copros', or equal approved by dws : as cementitious waterproofing system applied to slab, dressed up shower tray sides and into outlet. System to be applied by specialist sub-contractor and strictly according to manufacturer's detail and specification.
  - External brickwork walls are to be 220mm. The outer face of the inner skin to be lagged and waterproofed with 'bitulac', or equal approved by dws : as. Tiles, 'bitulac', or equal approved by dws : as and reinforcement around openings all to be according to structural engineer's detail and specification.
  - All recesses in brickwork housing rain water pipes (RWP) is to be waterproofed to dws : as's approval.
- DRAINAGE & PLUMBING GENERAL NOTES:**
- The design and installation of drainage and plumbing is to comply with SANS 10400 P, SANS 10252-2, SANS 1200 and any requirements of the local authority. It is the responsibility of the plumbing contractor to ensure compliance therewith.
  - The municipal sewer connection point is to be exposed prior to commencing any drainage installation, and the level is to be verified. Any discrepancies or proposed alterations are to be reported to dws : as prior to commencing work.
  - The sewer sections shown indicate the design intention only and are to be verified by the plumbing contractor and any discrepancies or proposed alterations are to be reported to dws : as prior to commencing work.
  - The storm water drainage is to be to engineer's detail.
  - Sanitary fixtures to be provided in compliance with the machinery and occupational safety act 6 of 1993 or the latest amendment and the SANS 10400 (National Building Regulations).
  - Water supply is to comply with SANS 10400 W.
  - Main water supply pipe to building to be HDPE or LDPE as necessary to SANS 10400. External drinking water supply pipe to be 25mm HDPE. All internal pipe work (hot and cold water) to be 22mm (unless otherwise stated) copper and lagged. All pipe work required to external showers and baths routed underground to be polyprop 15mm. All in accordance with Model Prescribes for Trades.
  - Internal water pressure to be provided at 400kPa (taps and mixers have a maximum operating pressure of 500kPa @ 1.5 bar).
  - Hot and cold water is required to all washing facilities, unless otherwise specified.
  - Hot water reticulation to be sized / designed to ensure that hot water is available within half a minute of turning the tap. All hot and cold water supply pipes to be a minimum of 100mm apart. Hot and cold water supply to be balanced and pressure tested before closing up.
  - Accessible hot and cold water isolation valves to each abutment cluster.
  - All geysers to have a fullblock pressure reducing valve, access for adjusting and maintenance, and visibility to check for system leaks. The pressure-reducing valve must be within 15m of the hot water cylinders for balancing of hot and cold water. Installation, temperature pressure emergency safety valve and draincock, overflow tray and overflow pipe to exterior installation in strict accordance with the manufacturer's instructions.
  - Soil pipes are to be a minimum of 110mm uPVC, waste pipes are to be a minimum of 80mm uPVC. Pipes laid below buildings, roads or parking areas to be heavy duty uPVC.
  - Wastewater branch drains over 8m long to comply with SANS 10400 PPI8.Ac.
  - Inspection eyes to all bends and junctions in drains and marked with covers at ground level.
  - Roofing eyes are to comply with SANS 10400 PP21
  - Invert level at head of drain to be a min of 450mm below ground level.
  - Head of drains to have 110mm stack vent pipe (SVP).
  - Pipe work is to be at a minimum gradient of 1:80.
  - Drains under building to be encased in concrete.
  - All waste fittings to have rodding eye seal traps.
  - All overflow gullies to be exposed.
  - All gully surrounds to be 75mm above finished ground level.
  - All fitting locations must be installed strictly in accordance with layout drawings. Contractor to ensure that plumbers and other trades follow the detailed drawings carefully when installing any bathroom / sanitaryware. The supplier is to be consulted for detailed installation requirements for all fittings.
  - All plumbing and water supply pipes are to be concealed in walls. No pipe work to be exposed on external surfaces of visible walls and connection to equipment to be neat and non-visible. Position of pipe work to be agreed with dws : as.
  - All pipe work to be coordinated with other services. Queries or concerns are to be recorded with dws : as before installation.
  - Non-combustible access panels to all internal sewer vent pipes.

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In accordance with the relevant clauses of the Copyright Act (Act 94 of 1978) relating to assignment, all documents prepared by designworkshop : sa in connection with the project remain the property and copyright of designworkshop : sa, subject to their use by the client for the particular project to which the document relates, and the client shall not be entitled, either directly or indirectly, to make use of the document(s) for any additional or similar works or publish the same except with the prior consent from designworkshop : sa.

**LOCAL AUTHORITY APPROVAL:**  
Submitted 17/02/09  
Submitted  
Submitted

**ETHERKWI MUNICIPALITY CENTRAL**  
Plan No. 299-00-M-00-GA-001-03

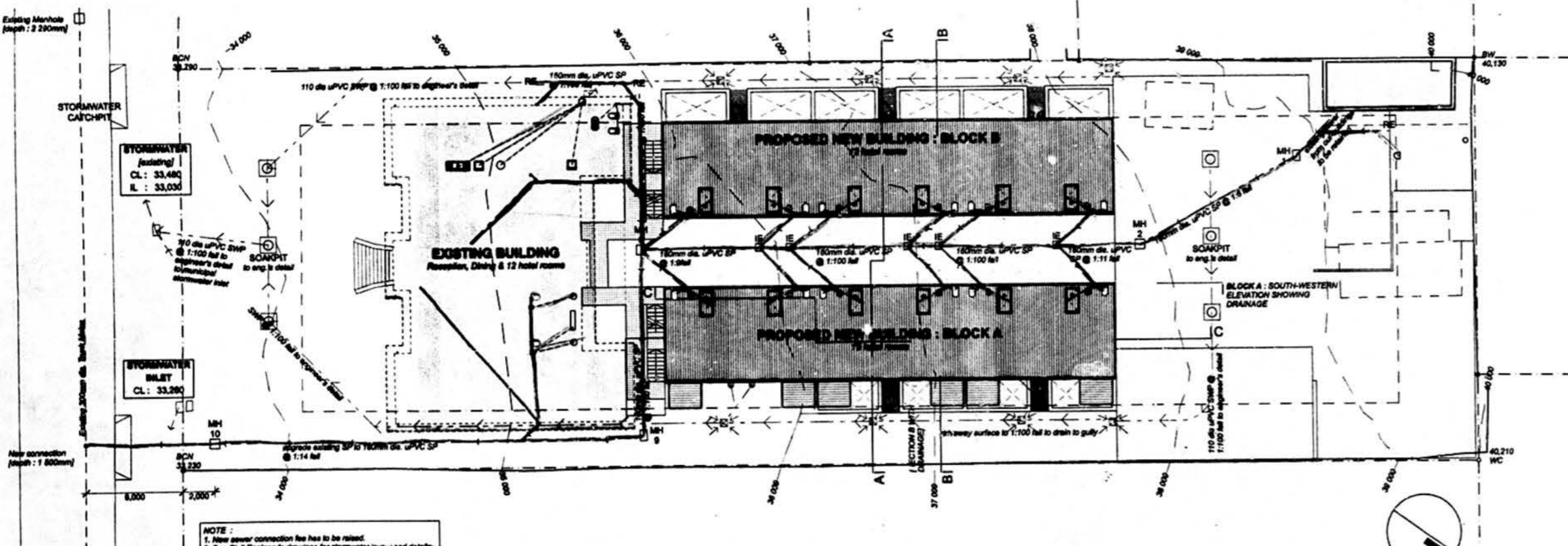
**BUILDING APPLICATION**  
APPROVE in terms Sec. 7 of the National Building Regulations and Building Standards Act No. 103/1977

21 SEP 2009

DATE  
This plan is approved on the basis of the information given.  
Attention is drawn to the attached documentation & that this approval shall lapse 90 days after the above approval date, unless the erection of the building in terms of Act No. 103/1977 is commenced.



| rev. | date     | description   |
|------|----------|---|
| 01   | 09/02/10 | parking layout & driveway access semi-basement staff facilities & out-building plan   |
| 02   | 09/05/08 | revision of building line position of Proposed New Building : Block B balconies removed from Block B depth of balconies at Block A revised  |
| 03   | 09/07/10 | Semi-basement removed. Store room out-building retained as store. New fire escape stairs to existing building to be constructed of reinforced concrete. Windows on NW elevation of existing bldg removed to comply with fire regulations. |

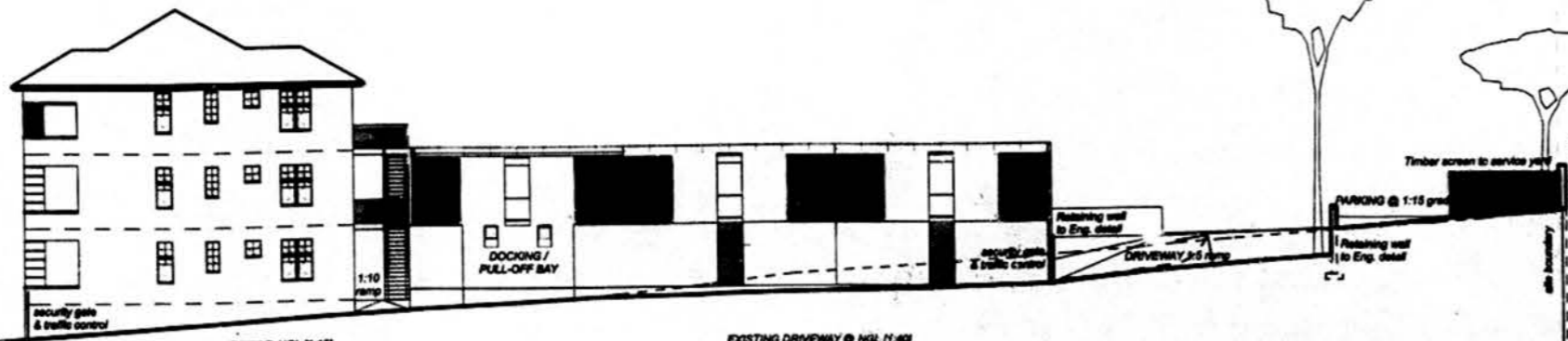


**SITE DRAINAGE PLAN**  
scale 1:200  
(see 1:50 plans for more detail)

**STORMWATER SOAKPIT**  
1. Stormwater soak pits to be built, sized on the basis of one cubic metre of clear volume to drain each and every 20 square metres of all hardened areas.  
Note: Hardened areas included roof areas, paving, surfaced driveways, pool surrounds, etc.  
2. Partially hardened areas such as grass blocks, gravelled and compacted earth driveways shall be catered for on a one cubic to 80 square metre basis.

- FIRE NOTES: (CONT.)**
16. STRUCTURAL MATERIALS TO COMPLY WITH TT 5.
  17. FLOOR COVERINGS TO COMPLY WITH PART TT 14.

- GENERAL**
- \* 25 L/S PER SQUARE METRE OF MECHANICAL VENTILATION
  - \* MIN. 160 LUX ARTIFICIAL LIGHTING TO BREAKROOMS WHERE REQUIRED.



**SITE SECTION THROUGH NORTH-EASTERN DRIVEWAY**  
scale 1:200

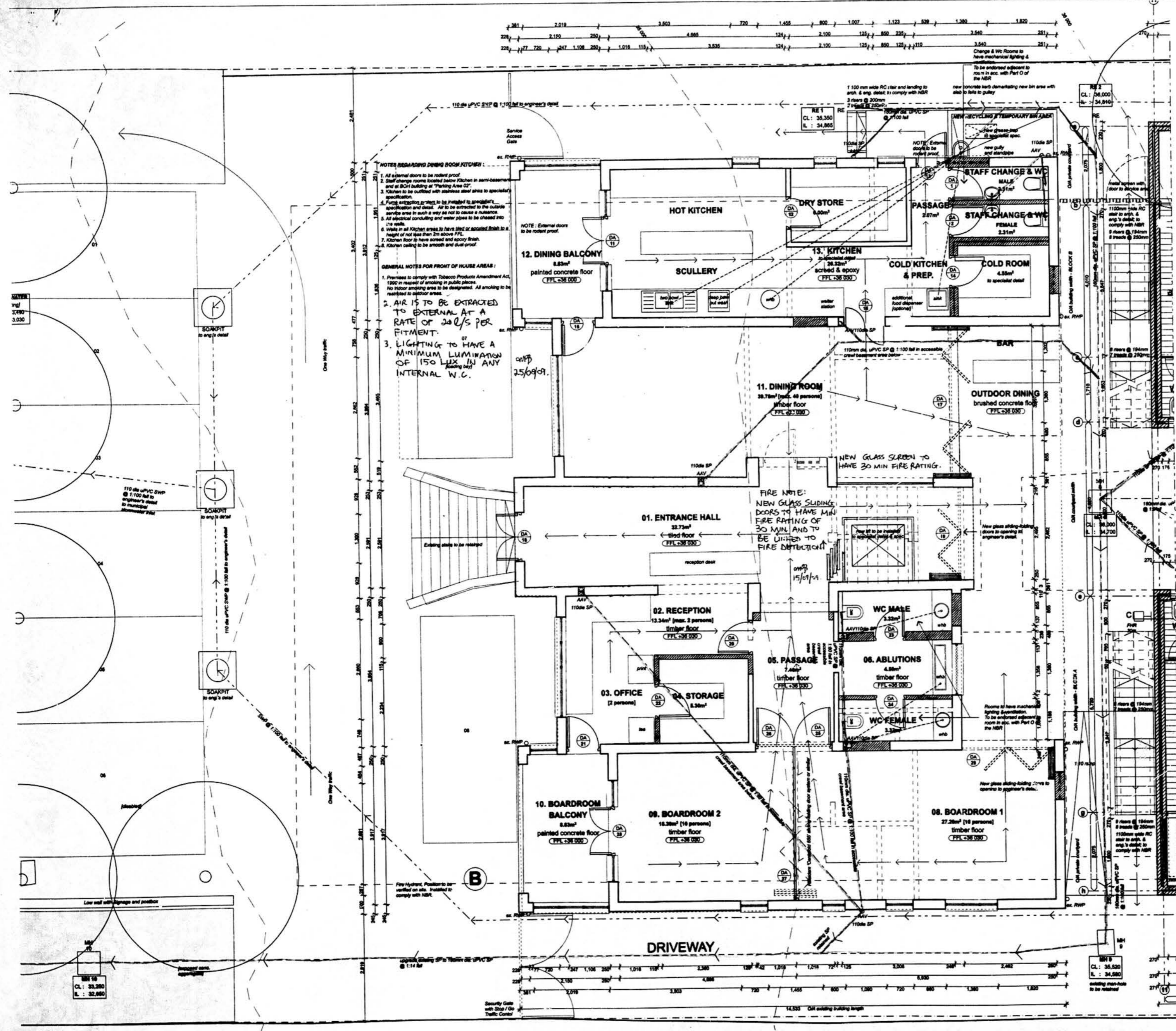
**GORDON ROAD HOTEL**  
PROPOSED CONVERSION OF EXISTING DWELLING INTO AN UNLICENSED HOTEL WITH ADDITIONS & ALTERATIONS  
ERF : REM OF ERF 745, DURBAN, 64 GORDON ROAD, BEREA NORTH, DURBAN

FOR : CIRCLE WAY TRADING 137 (PTY) LTD.  
Postnet Suite 177, Private Bag 3504, Northway, 4065  
CLIENT : Jonathan Sogoo 07980088 | site no. 0851 | reg no. 8551

**SITE PLAN**

|         |         |          |          |
|---------|---------|----------|----------|
| drawn   | checked | date     | scale    |
| JB      | DA      | 09/01/22 | 1:200    |
| job no. | stage   | zone     | series   |
| 299_00  | M       | 00       | GA       |
|         |         |          | 001   03 |

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- WATERPROOFING GENERAL NOTES:**
- 250 micron damp proof membrane (DPM) is to be laid under all surface work.
  - 375 micron damp proof course (DPC) at base of all walls, at slab level, and under all window cills in accordance with SANS 10400 K, SANS 248, 268 and 852. External walls to have stepped DPC, one course below all window openings.
  - Foundation walls to have 'trickleflow', or equal approved by dees: as every 3rd course and walls every 4th course.
  - All roof trusses to be fixed using hoop iron built into 6 courses of brickwork.
  - Neoprene closer to suit profile at ridge cap, flashing and eaves of roof.
  - All concrete roofs to be covered with 'Derbigum SP', or equal approved by dees: as waterproofing membrane fully sealed to deck through touch-up side laps 75mm and laps 100mm. Turn-ups and sundowns similarly sealed to primed surfaces. Waterproofing to be turned up side walls and over lites as required. Finish with 2 coats aluminium bituminous paint. Membrane to be installed by a 'Derbigum' approved applicator and partly according to manufacturer's detail and specification. A 10-year guarantee is to be secured to dees: as.

- DRAINAGE & PLUMBING GENERAL NOTES:**
- The design and installation of drainage and plumbing is to comply with SANS 10400 P, SANS 10285-1, SANS 1350 and any requirements of the local authority. It is the responsibility of the plumbing contractor to ensure compliance therewith.
  - The municipal sewer connection point is to be exposed prior to commencing any drainage installation, and the level is to be verified. Any discrepancies or proposed alterations are to be reported to dees: as prior to commencing work.
  - The sewer sections shown indicate the design intention only and are to be verified by the plumbing contractor and any discrepancies or proposed alterations are to be reported to dees: as prior to commencing work.
  - The storm water drainage is to be to engineer's detail.
  - Sanitary fixtures to be provided in compliance with the machinery and occupational safety act 8 of 1983 or the latest amendment and the SANS 10400 (National Building Regulations).
  - Water supply is to comply with SANS 10400 W.
  - Main water supply pipe to building to be HDPE or LDPE as necessary to SANS 10400. External drinking water supply pipe to be 25mm HDPE. All internal pipe work (hot and cold water) to be 22mm (unless otherwise stated) copper and lagged. All pipe work required to external showers and basins routed underground to be polyprop 15mm. All in accordance with Model Provisions for Water.
  - Internal water pressure to be provided at 400kPa (tops and mains have a maximum operating pressure of 500kPa (5 bar)).
  - Hot and cold water is required to all washing facilities, unless otherwise specified.
  - Hot water recirculation to be sized & designed to ensure that hot water is available within half a minute of turning the tap. All hot and cold water supply pipes to be a minimum of 100mm apart. Hot and cold water supply to be balanced and pressure tested before closing up.
  - Accessible hot and cold water location valves to each ablation cluster.
  - All geysters to have a multiblock pressure reducing valve, access for adjusting and maintenance, and visibility to check for system leaks. The pressure-reducing valve must be within 15m of the hot water cylinders for balancing of hot and cold water. Installation, temperature pressure emergency safety valve and draincock, overflow tray and overflow pipe to exterior installation in strict accordance with the manufacturer's instructions.
  - Soil pipes are to be a minimum of 110mm uPVC, waste pipes are to be a minimum of 50mm uPVC. Pipes laid below buildings, roads or parking areas to be heavy duty uPVC.
  - Wastewater branch drains over 6m long to comply with SANS 10400 PP18.4c.
  - Inspection eyes to all bends and junctions in drains and marked with covers at ground level.
  - Rodding eyes are to comply with SANS 10400 PP21.
  - Invert level at head of drain to be a min of 450mm below ground level.
  - Head of drains to have 110mm stack vent pipe (SVP).
  - Pipe work is to be at a minimum gradient of 1:30.
  - Drains under building to be enclosed in concrete.
  - All waste fittings to have rodding eye seal traps.
  - All overflow gullies to be approved.
  - All gully surrounds to be 75mm above finished ground level.
  - All fitting locations must be installed strictly in accordance with layout drawings. Contractor to ensure that plumbers and other tradesmen follow the detailed drawings carefully when installing any: showers / sanitaryware. The supplier is to be consulted for detailed installation requirements for all fittings.
  - All plumbing and water supply pipes are to be concealed in walls. No pipe work to be exposed on external surfaces of walls and connection to equipment to be neat and non-visible. Position of pipe work to be agreed with dees: as.
  - All pipe work to be coordinated with other services. Chases or concrete are to be recorded with dees: as before installation.
  - Non-combustible access panels to all internal sewer vent pipes.

- FIRE NOTES:**
- The contractor is responsible for fire water supply complying with SANS 10400 W.
  - All fire protection installation to comply with SANS 10400 T and relevant specific building classifications.
  - Fire escape stairs to be minimum of 1100mm, all in compliance with SANS 10400 TT23.
  - Fire equipment signage required in terms of SANS 10400 TT32 & TT32 and displayed to dees: as satisfaction. All equipment to be secured steel if within 15m of the road or subject to degrading chemical exposure.
  - Water supply to fire hose reels (FHR) to be minimum 25mm and in compliance with SANS 10400 TT33.
  - 30m FHR's to comply with SANC 845 and SANS 10400 TT34.
  - Portable fire extinguishers to comply with SANS 10400 TT37.
  - Structural stability to comply with SANS 10400 TT7.
  - Materials to comply with SANS 10177.
  - Fire Detection and emergency evacuation to be installed in existing building: to comply with SANS 10400 TT31.
  - All emergency separating elements to comply with SANS 10400 TT8.
  - Some fire loaded overhead lintels to roof / ceiling void above walls between units to comply with SANS 10400 TT8.
  - All partition walls to comply with SANS 10400 TT8.
  - All barrier walls to comply with SANS 10400 TT8.
  - Rooster connection located on site plan to comply with SANS 10400 TT36.
  - All emergency routes to comply with SANS 10400 TT19.

**GENERAL NOTES:**

- Mechanical lighting and ventilation to International WCs and habitable rooms in compliance with SANS 10400 Part C.
- The contractor is responsible for the glazing being executed in strict accordance with glass manufacturer's recommendations & all in accordance with the National Building Regulations Part N, SANS 10137, SANS 1285-1 & AAAMSA Selection Guide for Safety Glazing Materials. A certificate of compliance is to be issued to dees: as on completion of the work.

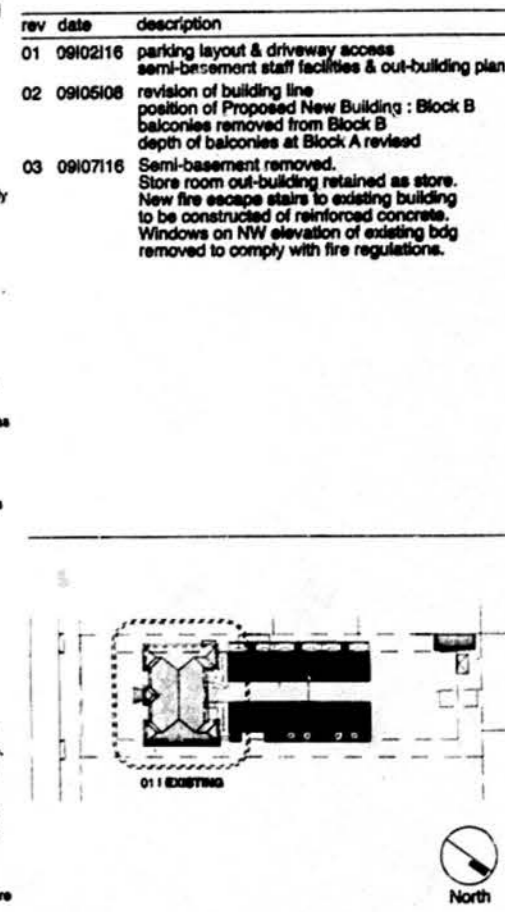
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**LOCAL AUTHORITY APPROVAL:**  
Submitted 27/08/2009  
25 AUG 2009  
APPROVED  
HEALTH DEPARTMENT

**SHEET 2/11 COPY 2**  
**ETHEKWINI MUNICIPALITY CENTRAL**  
Plan No: 784 05 09  
**BUILDING APPLICATION**  
Application for Building Reg. 7 of the National Building Regulations and Building Standards Act (1977)  
DATE: 21 SEP 2008  
LOCAL AUTHORITY  
This plan is approved on the basis of the information shown hereon.  
Attention is drawn to the attached documentation & that this approval shall lapse 0365 year after the above approval date, unless the creation of the built-up in terms of 102B Act 109/1977 is commenced.

**REVISIONS:**

| REV | DATE     | DESCRIPTION   |
|-----|----------|---|
| 01  | 09/02/16 | parking layout & driveway access semi-detached staff facilities & out-building plan   |
| 02  | 09/06/08 | revision of building line position of Proposed New Building: Block B balconies removed from Block B depth of balconies at Block A revised   |
| 03  | 09/07/16 | Semi-basement removed. Store room out-building retained as store. New fire escape stairs to existing building to be constructed of reinforced concrete. Windows on NW elevation of existing bldg removed to comply with fire regulations. |



**GORDON ROAD HOTEL**  
**PROPOSED CONVERSION OF EXISTING DWELLING INTO AN UNLICENSED HOTEL WITH ADDITIONS & ALTERATIONS**  
ERF: REM OF ERF 745, DURBAN, 64 GORDON ROAD, BEREA NORTH, DURBAN

FOR: CIRCLE WAY TRADING 137 (PTY) LTD.  
Postnet Suite 177, Private Bag 2504, Northway, 4065  
CLIENT: Jonathan Strydom 07360080 (rate no)  
ARCHITECT: Mark Horne 07360080 0831 reg no

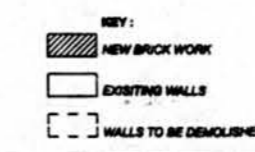
**EXISTING BUILDING: GROUND FLOOR PLAN [PROPOSED ALTERATIONS]**

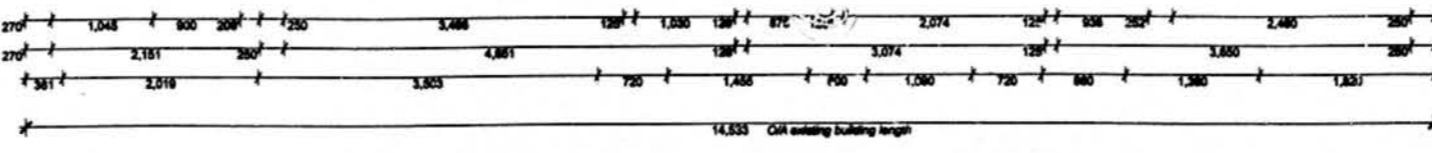
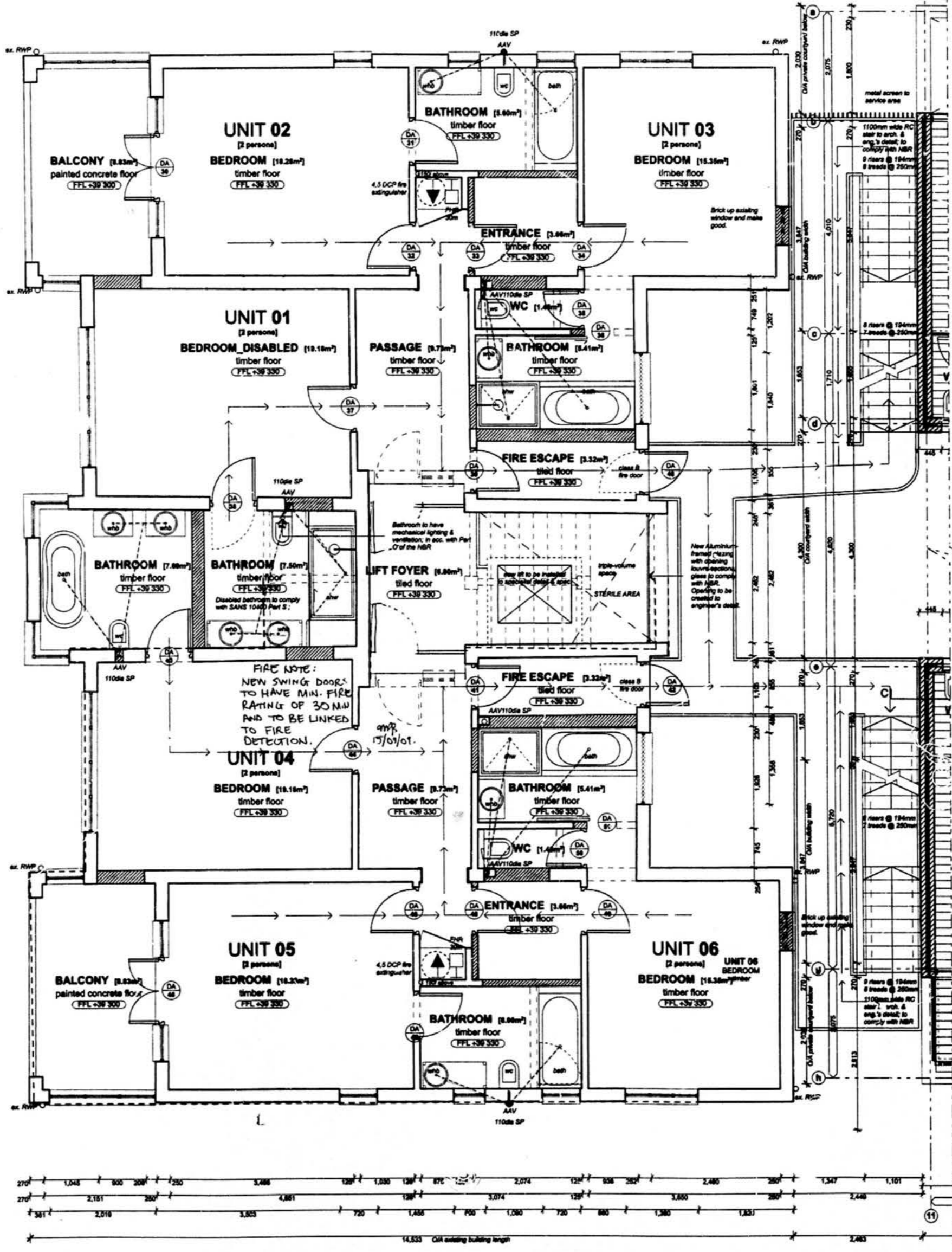
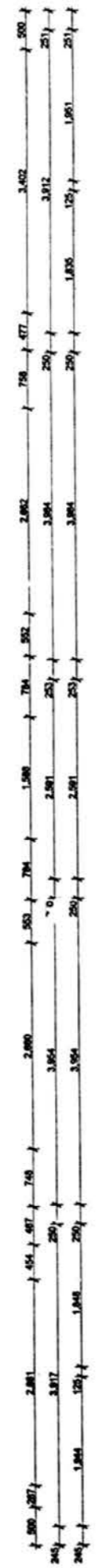
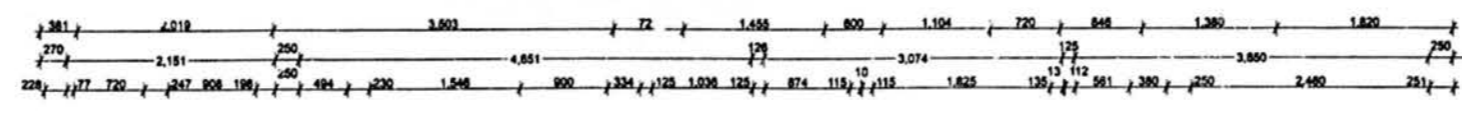
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| JB    |         | 09/10/122 | 1:50  |

job no. 299\_00 | stage zone series family rev. | M 01 GA 101 03

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**EXISTING BUILDING : PROPOSED GROUND FLOOR PLAN**  
scale 1:50





EXISTING BUILDING : PROPOSED FIRST FLOOR PLAN  
scale 1:50

- KEY:
- NEW BRICK WORK
  - EXISTING WALLS
  - WALLS TO BE DEMOLISHED

- WATERPROOFING GENERAL NOTES:**
- 250 micron damp proof membrane (DPM) to be laid under all surface beds.
  - 375 micron damp proof course (DPC) at base of all walls, at slab level, and under all window sills in accordance with SANS 10400 K, SANS 246, 298 and 952. External walls to have stepped DPC, one course below all window openings.
  - Foundation walls to have 'brickdors', or equal approved by dees : as every 3rd course and walls every 4th course.
  - All roof trusses to be fixed using hoop iron built into 6 courses of brickwork.
  - Neoprene closer to suit profile at ridge cap, flashing and eaves of roof.
  - All concrete roofs to be covered with 'Derbigum SP4', or equal approved by dees : as waterproofing membrane fully sealed to deck through torch-on katon, side laps 75mm and end laps 100mm. Turn-ups and turn-downs similarly fixed to primed surfaces. Waterproofing to be turned up sidewalls and over 30mm as required. Finish with 2 coats aluminium bituminous paint. Membrane to be installed by a 'Derbigum' approved applicator and strictly according to manufacturer's detail and specification. A 10-year guarantee is to be issued to dees : as.
  - All showers, where not tiled, are to be sealed with 'verbond' or equal approved by dees : as, applied to manufacturer's specification before application of top coats. Where the walls are already damp, first apply 'veruce EM22' or equal approved by dees : as, to manufacturer's specification.
  - All showers to have 'Coprox', or equal approved by dees : as cementitious waterproofing system applied to slab, dressed up shower tray sides and into outlet. System to be applied by specialist sub-contractor and strictly according to manufacturer's detail and specification.
  - External brickwork walls are to be 220mm. The outer face of the inner skin to be bagged and waterproofed with 'bitresal', or equal approved by dees : as. Tiles, 'brickdors', or equal approved by dees : as and reinforcement around openings all to be according to structural engineer's detail and specification.
  - All recesses in brickwork housing rain water pipes (RWP) is to be waterproofed to dees : as approval.

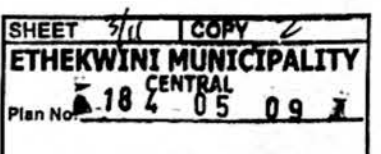
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  - Main water supply pipe to building to be HDPE or LDPE as necessary to SANS 10400. External drinking water supply pipe to be 25mm HDPE. All internal pipe work (hot and cold water) to be 22mm (unless otherwise stated) copper and lagged. All pipe work required to external showers and basins routed underground to be polyprop 16mm. All in accordance with Model Prescriptions for Traces.
  - Internal water pressure is to be provided at 400kPa (taps and showers have a maximum operating pressure of 200kPa (2 bar)).
  - Hot and cold water is to be supplied to all walling facilities, unless otherwise specified.
  - Hot water recirculation to be sized / designed to ensure that hot water is available within half a minute of turning the tap. All hot and cold water supply pipes to be a minimum of 100mm apart. Hot and cold water supply to be balanced and pressure tested before closing up.
  - Accessible hot and cold water isolation valves to each ablation cluster.
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  - Soil pipes are to be a minimum of 110mm uPVC, waste pipes are to be a minimum of 80mm uPVC. Pipes laid below buildings, roads or parking areas to be heavy duty uPVC.
  - Wastewater branch drains over 6m long to comply with SANS 10400 PP18.4c.
  - Inspection eyes to be at bends and junctions in drains and marked with covers at ground level.
  - Loading eyes are to comply with SANS 10400 PP21.
  - Invert level at head of drain to be a min of 40mm below ground level.
  - Head of drains to have 110mm stack vent pipe (SVP).
  - Pipe work is to be at a minimum gradient of 1:30.
  - Drains under building to be encased in concrete.
  - All waste fittings to have rodding eye seal traps.
  - All overflow gutters to be exposed.
  - All gully surrounds to be 75mm above finished ground level.
  - All fitting locations must be indicated strictly in accordance with layout drawings. Contractor to ensure that plumbers and other tradesmen follow the detailed drawings carefully in installing any bathtubs / sanitaryware etc. The supplier is to be consulted for detailed installation requirements for all fittings.
  - All plumbing and water supply pipes are to be concealed in walls. No pipe work to be exposed on external surfaces of visible walls and connection to equipment to be neat and non-visible. Position of pipe work to be agreed with dees : as.
  - All pipe work to be coordinated with other services. Queries or concerns are to be recorded with dees : as before installation.
  - Non-combustible access panels to all internal sewer vent pipes.

- FIRE NOTES:**
- The contractor is responsible for fire water supply complying with SANS 10400 W.
  - All fire protection installation to comply with SANS 10400 T and relevant specific building classifications.
  - Fire escape stairs to be minimum of 1100mm, all in compliance with SANS 10400 TT23.
  - Fire equipment signage required in terms of SANS 10400 TT29 & TT32 and displayed to dees : as specification. All equipment is to be stainless steel if within 1,3m of the coast or subject to degreasing chemical exposure.
  - Water supply to the hose reels (PFR) to be minimum 25mm and in compliance with SANS 10400 TT38.
  - 30m PFR's to comply with SANS 543 and SANS 10400 TT34.
  - Portable fire extinguishers to comply with SANS 10400 TT37.
  - Structural stability to comply with SANS 10400 TT7.
  - Materials to comply with SANS 10177.
  - Fire Detection and emergency evacuation to be installed in existing building; to comply with SANS 10400 TT31.
  - All battery separating elements to comply with SANS 10400 TT1.
  - Stomach Wets located in rooms to be roof / ceiling void above walls between units to comply with SANS 10400 TT3.
  - All partition walls to comply with SANS 10400 TT9.
  - Booster connection located on site plan to comply with SANS 10400 TT14.
  - All emergency routes to comply with SANS 10400 TT18.

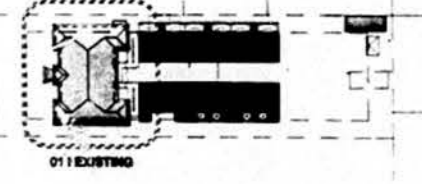
- GENERAL NOTES:**
- Mechanical lighting and ventilation to indeterminate WC's and habitable rooms in compliance with SANS 10600 Part C.
  - The contractor is responsible for the glazing being executed in strict accordance with glass manufacturer's recommendations & all in accordance with the National Building Regulations Part N, SANS 10137, SANS 126, 1 & AAAMBA Selection Guide for Safety Glazing Materials. A certificate of compliance is to be issued to dees : as on completion of the work.

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**LOCAL AUTHORITY APPROVAL:**  
Plan Substituted: n/a  
Plan Substituted:  
Date: 21 SEP 2008



| REV | DATE     | DESCRIPTION   |
|-----|----------|---|
| 01  | 09/02/16 | parking layout & driveway access semi-basement staff facilities & out-building plan   |
| 02  | 09/05/08 | revision of building line position of Proposed New Building : Block B balconies removed from Block B depth of balconies at Block A revised  |
| 03  | 09/07/16 | Semi-basement removed. Store room out-building retained as store. New fire escape stairs to existing building to be constructed of reinforced concrete. Windows on NW elevation of existing bldg removed to comply with fire regulations. |



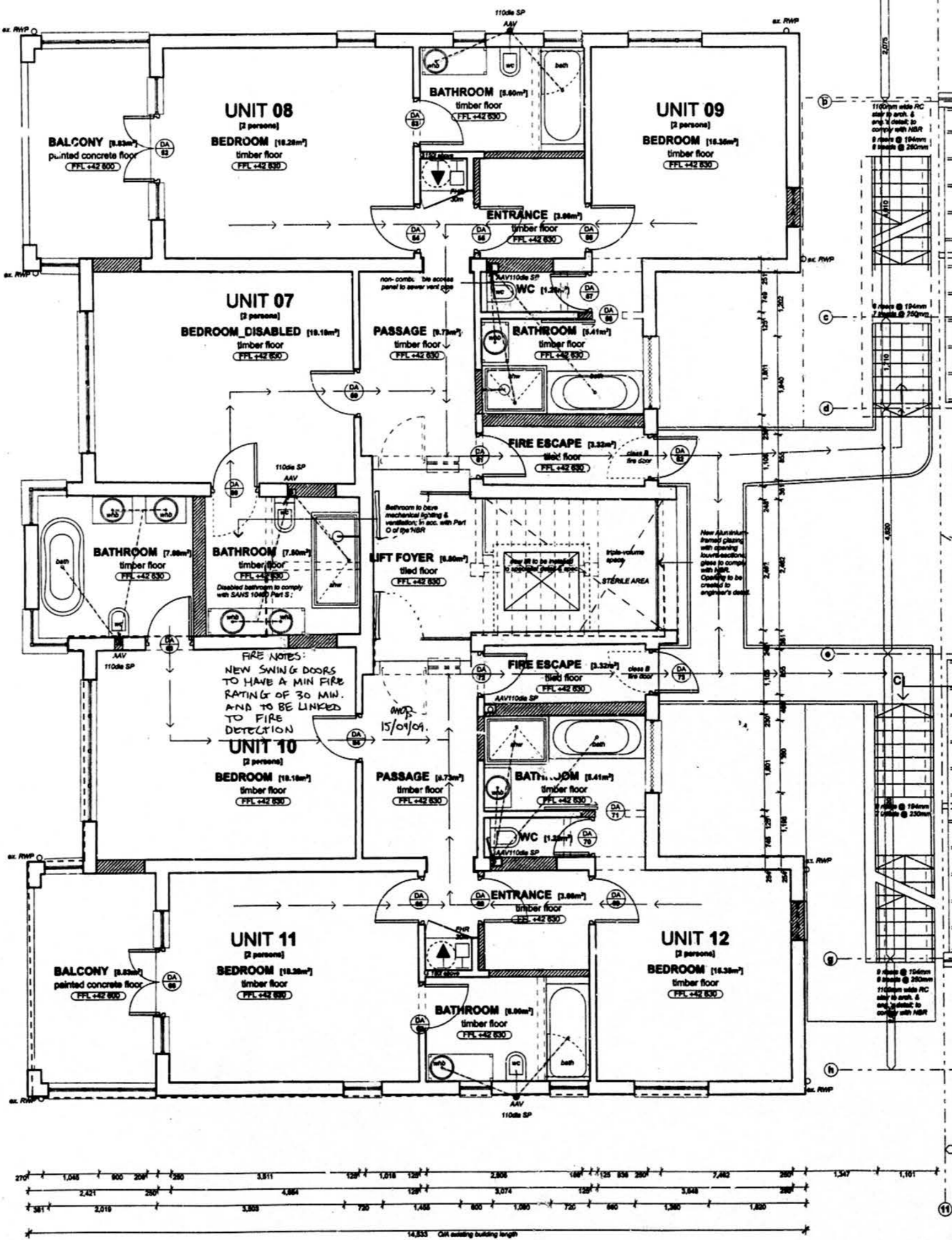
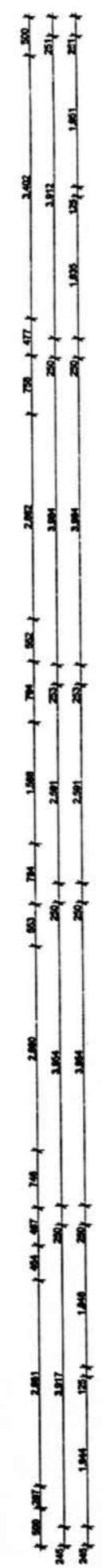
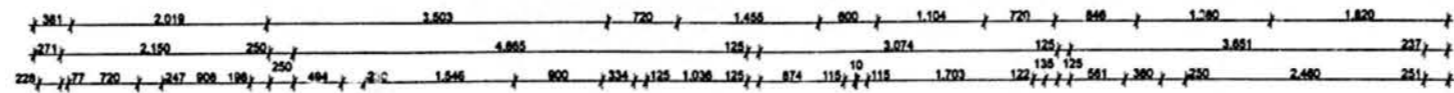
**GORDON ROAD HOTEL**  
PROPOSED CONVERSION OF EXISTING DWELLING INTO AN UNLICENSED HOTEL WITH ADDITIONS & ALTERATIONS  
ERF : REM OF ERF 745, DURBAN, 84 GORDON ROAD, BEREA NORTH, DURBAN

FOR : DIRCLE WAY TRADING 137 (PTY) LTD.  
Private Suite 177, Private Bag 2504, Newnham, 4065  
CLIENT : Jonathan Snyman 07360089 (cell no.)  
ARCHITECT : Mark Horner 0821 194 no.

**EXISTING BUILDING : FIRST FLOOR PLAN [PROPOSED ALTERATIONS]**

| Drawn   | checked | date     | scale  |        |      |
|---------|---------|----------|--------|--------|------|
| JB      |         | 09/01/12 | 1:50   |        |      |
| job no. | stage   | zone     | series | family | rev. |
| 299_00  | M       | 01       | GA     | 102    | 03   |

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+27 (0)31 303 5196 | f  
admin@designworkshop.co.za | e



**EXISTING BUILDING : PROPOSED SECOND FLOOR PLAN**  
scale 1:50

KEY:  
 NEW BRICK WORK  
 EXISTING WALLS  
 WALLS TO BE DEMOLISHED

**WATERPROOFING GENERAL NOTES:**

- 250 micron damp proof-membrane (DPM) is to be laid under all surface beds.
- 375 micron damp proof course (DPC) at base of all walls, at slab level, and under all window sills in accordance with SANS 10400 K, SANS 248, 298 and 952. External walls to have stepped DPC, one course below all window openings.
- Foundation walls to have 'trichloro', or equal approved by dees : as every 3rd course and walls every 4th course.
- All roof trusses to be fixed using 1000 iron built into 8 courses of brickwork.
- Roofing : closer to suit profile at ridge cap, flashing and eaves of roof.
- All concrete roofs to be covered with 'Derbigum SP4', or equal approved by dees : as waterproofing membrane fully sealed to deck through torch-on fusion, side laps 75mm and end laps 100mm. Turn-ups and turn-downs similarly fused to primed surfaces. Waterproofing to be turned up side walls and over fillets as required. Finish with 2 coats aluminium bituminous paint. Membrane to be installed by a 'Derbigum' approved applicator and strictly according to manufacturer's detail and specification. A 10-year guarantee is to be issued to dees : as.
- All showers, where not tiled, are to be sealed with 'waterbond' or equal approved by dees : as, applied to manufacturer's specification before application of top coats. Where the walls are already damp, first apply 'waterbond 2122' or equal approved by dees : as, to manufacturer's specification.
- All showers to have 'Copros', or equal approved by dees : as cementitious waterproofing system applied to slab, dressed up shower tray sides and into outlet. System to be applied by specialist sub-contractor and strictly according to manufacturer's detail and specification.
- External brickwork walls shall be 220mm. The outer face of the inner skin to be lagged and waterproofed with 'Bitoseal', or equal approved by dees : as. Tiles, 'trichloro', or equal approved by dees : as and reinforcement around openings all to be according to structural engineer's detail and specification.
- All recesses in brickwork housing rain water pipes (RWP) is to be waterproofed to dees : as's approval.

**DRAINAGE & PLUMBING GENERAL NOTES:**

- The design and installation of drainage and plumbing is to comply with SANS 10400 P, SANS 10252-2, SANS 1300 and any requirements of the local authority. It is the responsibility of the plumbing contractor to ensure compliance therewith.
- The municipal sewer connection point is to be exposed prior to commencing any drainage installation, and the level is to be verified. Any discrepancies or proposed alterations are to be reported to dees : as prior to commencing work.
- The sewer sections shown indicate the design intention only and are to be verified by the plumbing contractor and any discrepancies or proposed alterations are to be reported to dees : as prior to commencing work.
- The storm water drainage is to be in engineer's detail.
- Sanitary fixtures to be provided in compliance with the machinery and occupational safety act 8 of 1993 or the latest amendment and the SANS 10400 (National Building Regulations).
- Water supply is to comply with SANS 10400 M.
- Main water supply pipe to building to be HDPE or LDPE as necessary to SANS 10400. External drinking water supply pipe to be 25mm HDPE. All internal pipe work (hot and cold water) to be 25mm (unless otherwise stated) copolymer (cop) and lagged. All pipe work required to external showers and baths routed underground to be polypropylene 15mm. All in accordance with Model Prescriptions for Trades.
- Internal water pressure to be provided at 400kPa (taps and mixers have a maximum operating pressure of 500kPa @ 1.5 bar).
- Hot and cold water is required to all washing facilities, unless otherwise specified.
- Hot water reticulation to be sized & designed to ensure that hot water is available within half a minute of turn of the tap. All hot and cold water supply pipes to be a minimum of 100mm apart. Hot and cold water supply to be balanced and pressure tested before closing up.
- Accessible hot and cold water isolation valves to each ablation cluster.
- All geysers to have a multistage pressure reducing valve, access for adjusting and maintenance, and visibility to check for system leaks. The pressure-reducing valve must be within 15m of the hot water cylinders for balancing of hot and cold water. Installation, testing and pressure emergency safety valve and draincock, overflow tray and over-cow pipe to exterior installation in strict accordance with the manufacturer's instructions.
- Soil pipes are to be a minimum of 110mm uPVC, waste pipes are to be a minimum of 50mm uPVC. Pipes laid below buildings, roads or parking areas to be heavy duty uPVC.
- Wastewater branch drains over 6m long to comply with SANS 10400 PP18.4c.
- Inspection eyes to all bends and junctions in drains and marked with covers at ground level.
- Rodding eyes are to comply with SANS 10400 PP21.
- Invert level at head of drain to be a min of 400mm below ground level.
- Head of drains to have 110mm stack vent pipe (SVP).
- Pipe work is to be at a minimum gradient of 1:20.
- Drains under building to be encased in concrete.
- All waste fittings to have rodding eye seal traps.
- All overflow gutters to be exposed.
- All gully surrounds to be 75mm above finished ground level.
- All fitting locations must be installed strictly in accordance with layout drawings. Contractor to ensure that plumbers and other tradesmen follow the detailed drawings carefully when installing any hardware / sanitaryware. The supplier is to be consulted for detailed installation requirements for all fittings.
- All plumbing and water supply pipes are to be concealed in walls. No pipe work to be exposed on external surfaces of visible walls and connection to equipment to be neat and non-visible. Position of pipe work to be agreed with dees : as.
- All pipe work to be coordinated with other services. Queries or concerns are to be recorded with dees : as before installation.
- Non-combustible access panels to all internal sewer vent pipes.

**FIRE NOTES:**

- The contractor is responsible for fire water supply complying with SANS 10400 M.
- All fire protection installation to comply with SANS 10400 T and relevant specific building classifications.
- Fire escape stairs to be minimum of 1100mm, all in compliance with SANS 10400 TT23.
- Fire equipment storage required in terms of SANS 10400 TT29 & TT32 and displayed to dees : as specification. All equipment is to be stainless steel if within 150m of the coast or subject to degrading chemical exposures.
- Water supply to the hose reels (HWR) to be minimum 25mm and in compliance with SANS 10400 TT33.
- 30m PFR's to comply with SANS 643 and SANS 10400 TT34.
- Portable fire extinguishers to comply with SANS 10400 TT37.
- Structural stability to comply with SANS 10400 TT7.
- Materials to comply with SANS 10177.
- Fire Detection and emergency evacuation to be installed in existing building; to comply with SANS 10400 TT31.
- All sanitary separating elements to comply with SANS 10400 TT8.
- Some fire rated roll-up shutters to roof / ceiling void above walls between units to comply with SANS 10400 TT8.
- All partition walls to comply with SANS 10400 TT9.
- Booster connection located on site plan to comply with SANS 10400 TT35.
- All emergency routes to comply with SANS 10400 TT19.

**GENERAL NOTES:**

- Mechanical lighting and ventilation to interrelated WCs and habitable rooms in compliance with SANS 10400 Part C.
- The contractor is responsible for the glazing being executed in strict accordance with glass manufacturer's recommendations & all in accordance with the National Building Regulations Part N, SANS 10137, SANS 1285-1 & AAAMBA Selection Guide for Safety Glazing Materials. A certificate of compliance is to be issued to dees : as on completion of the work.

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**LOCAL AUTHORITY APPROVAL:**

Plan Submitted: *1/1/11*  
 Sheet Submitted: \_\_\_\_\_  
 Sheet Added: \_\_\_\_\_

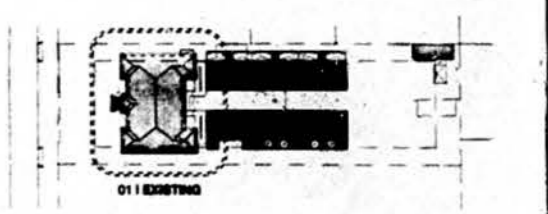
**SHEET 11 COPY 2**  
**ETHEKWINI MUNICIPALITY**  
 CENTRAL  
 Plan No: 18 05 09 11

**BUILDING APPLICATION**  
 Regulation 10 of the National Building Regulations and Building Standards Act, 1977 (Act 107 of 1977)

21 SEP 2009 *[Signature]*  
 DATE: \_\_\_\_\_ LOCAL AUTHORITY: \_\_\_\_\_  
 The plan is approved on the basis of the information provided herein.  
 Attention is drawn to the attached documentation & that this approval shall lapse 05th year after the above approval date, unless the erection of the building in terms of NBS Act 107/1977 is commenced.

**ETHEKWINI MUNICIPALITY**  
 DURBAN  
 25 AUG 2009  
 APPROVED  
 HEALTH DEPARTMENT

| rev | date     | description   |
|-----|----------|---|
| 01  | 09/02/10 | parking layout & driveway access semi-basement staff facilities & out-building plan   |
| 02  | 09/05/08 | revision of building line position of Proposed New Building - Block B balconies removed from Block B depth of balconies at Block A revised  |
| 03  | 09/07/10 | Semi-basement removed. Store room out-building retained as store. New fire escape stairs to existing building to be constructed of reinforced concrete. Windows on NW elevation of existing bldg removed to comply with fire regulations. |

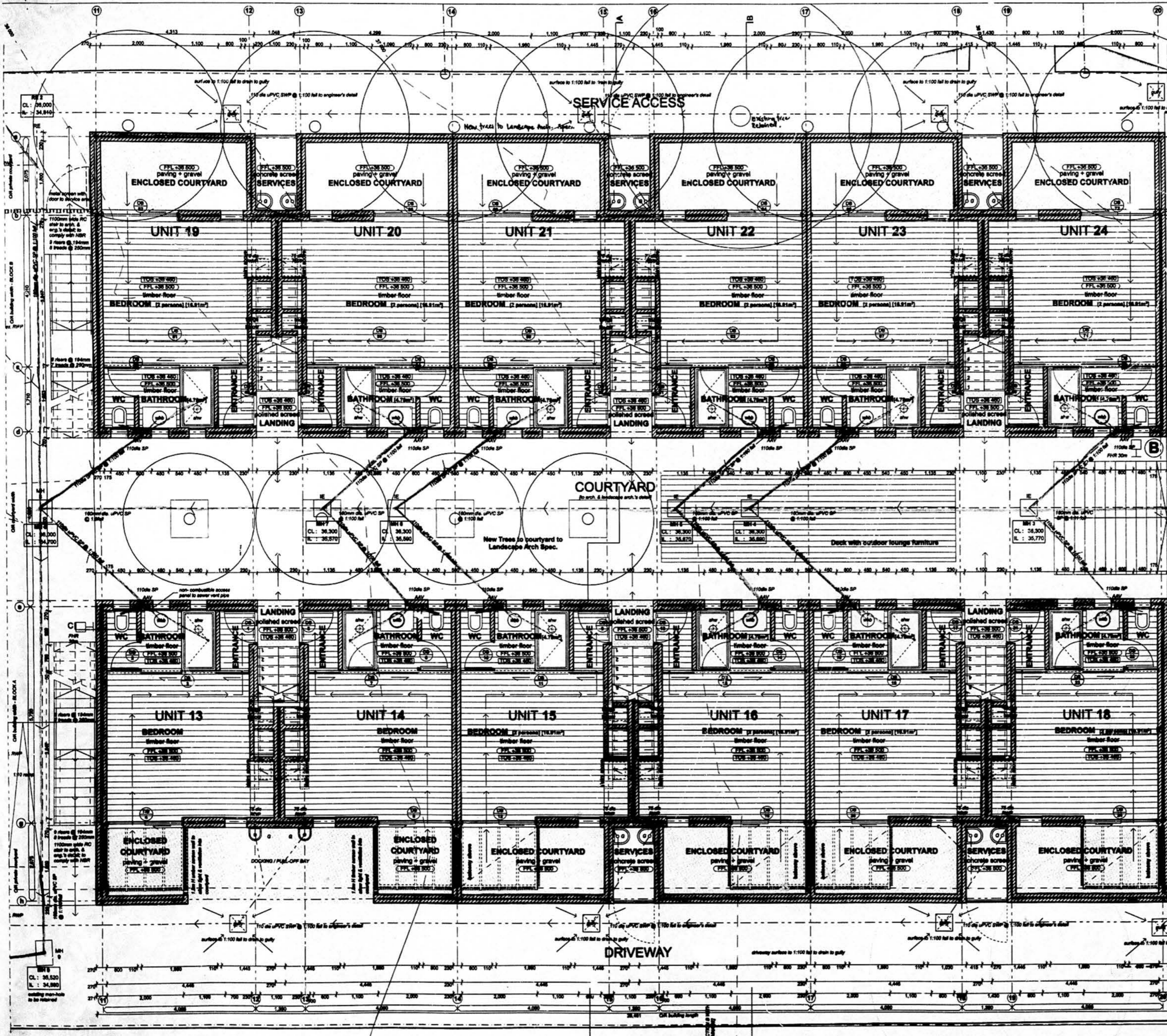


**GORDON ROAD HOTEL**  
 PROPOSED CONVERSION OF EXISTING DWELLING INTO AN UNLICENSED HOTEL WITH ADDITIONS & ALTERATIONS  
 ERF : REM OF ERF 745, DURBAN, 34 GORDON ROAD, BEREA NORTH, DURBAN

FOR : CIRCLE WAY TRADING 137 (PTY) LTD.  
 Postnet Suite 177, Phisoa, Bag 504, Northway, 4065  
 CLIENT : Jonathan [Signature] 0726009111 (cell no.)  
 ARCHITECT : Mark [Signature] 08811 (reg no.)

**EXISTING BUILDING : SECOND FLOOR PLAN [PROPOSED ALTERATIONS]**  
 draw checked date scale  
 JB 09/01/12 1:50  
 job no. stage zone series family rev.  
 299\_00 M 01 GA 103 03

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 +27 (0)31 303 5196 | f  
 adm@designworkshop.co.za | e



**NEW BUILDING : PROPOSED GROUND FLOOR PLAN**  
scale 1:50

- WATERPROOFING GENERAL NOTES:**
- 250 micron damp proof membrane (DPM) is to be laid under all surface beds.
  - 375 micron damp proof course (DPC) at base of all walls, at slab level, and at all window sills in accordance with SANS 10400 K, SANS 248, 296 and 862. External walls to have stepped DPC, one course below all window openings.
  - Foundation walls to have 'brickdorr', or equal approved by dws : as every 3rd course and walls every 4th course.
  - All roof surfaces to be fixed using hoop iron built into 8 courses of brickwork.
  - Roofs to be fixed to suit profile at ridge cap, flashing and eaves of roof. All concrete roofs to be covered with 'Derbigum SP4', or equal approved by dws : as waterproofing membrane fully sealed to eave through turn-on-futon, side slope 75mm and end slope 100mm. Turn-up and eaves similar to primed surfaces. Waterproofing to be turned up side walls and over flats as required. Finish with 2 coats aluminium blumous paint. Membrane to be installed by 'Derbigum' approved applicator and strictly according to manufacturer's detail and specification. A 10-year guarantee is to be issued to dws : as.
  - All showers, where not tiled, are to be sealed with 'Inverbond' or equal approved by dws : as, applied to manufacturer's specification before application of top coats. Where the walls are already done, first apply 'seurex EM22' or equal approved by dws : as, as manufacturer's specification.
  - All showers to have 'Copror', or equal approved by dws : as, as cementitious waterproofing system applied to slab, dressed up shower tray sides and into outlet. System to be applied by specialist sub-contractor and strictly according to manufacturer's detail and specification.
  - External brickwork walls are to be 225mm. The outer face of the inner skin to be finished and waterproofed with 'Sebond', or equal approved by dws : as. 'Thin, brickdorr', or equal approved by dws : as and reinforcement around openings all to be according to structural engineer's detail and specification.
  - All recesses in brickwork housing rain water pipes (RWP) is to be waterproofed to dws : as's approval.
- DRAINAGE & PLUMBING GENERAL NOTES:**
- The design and installation of drainage and plumbing is to comply with SANS 10400 P, SANS 10252-2, SANS 1200 and any requirements of the local authority. It is the responsibility of the plumbing contractor to ensure compliance therewith.
  - The municipal sewer connection point is to be exposed prior to commencing any drainage installation, and the level is to be verified. Any discrepancies or proposed alterations are to be reported to dws : as prior to commencing work.
  - The sewer sections shown indicate the design intention only and are to be verified by the plumbing contractor and any discrepancies or proposed alterations are to be reported to dws : as prior to commencing work. The storm water drainage is to be to engineer's detail.
  - Sanitary fixtures to be provided in compliance with the machinery and occupational safety act 8 of 1993 or the latest amendment and the SANS 10400 (National Building Regulations).
  - Water supply is to comply with SANS 10400 W.
  - Hot water supply pipes to building to be HDPE or LDPE as necessary to SANS 10400. External drinking water supply pipes to be 20mm HDPE. All internal pipe work (hot and cold water) to be 20mm (unless otherwise stated) copper and lagged. All pipe work required to external showers and baths routed underground to be polyprop 15mm. All in accordance with Model Plumbing for Trades.
  - Internal water pressure to be provided at 400kPa (taps and mixers have a maximum operating pressure of 500kPa / 5 bar).
  - Hot and cold water is required to all washing facilities, unless otherwise specified.
  - All water installation to be tested & designed to ensure that hot water is available within half a minute of turning the tap. All hot and cold water supply pipes to be a minimum of 100mm apart. Hot and cold water supply to be balanced and pressure tested before closing up.
  - Accessible hot and cold water isolation valves to each abutment cluster.
  - All geyser to have a multiblock pressure reducing valve, access for adjusting and maintenance, and visibility to check for system leaks. The pressure-reducing valve must be within 15m of the hot water cylinders for balancing of hot and cold water. Installation, temperature pressure emergency safety valve and drainage, overflow tray and overflow pipe to external location in strict accordance with the manufacturer's instructions.
  - Hot pipes are to be a minimum of 110mm uPVC, waste pipes are to be a minimum of 50mm uPVC. Pipes laid below buildings, roads or parking areas to be heavy duty uPVC.
  - Wastewater branch drains over 6m long to comply with SANS 10400 PP18.4c.
  - Inspection eyes to all lands and junctions in drains and marked with covers at ground level.
  - Flooding eyes are to comply with SANS 10400 PP21.
  - Level of drains to be a min of 400mm below ground level.
  - Head of drains to be a min of 110mm stack vent pipe (SVP).
  - Pipe work is to be at a minimum gradient of 1:80.
  - Drains under building to be encased in concrete.
  - All waste fittings to have rodding eye seal traps.
  - All overflow gutters to be exposed.
  - All gully surrounds to be 75mm above finished ground level.
  - All filling locations must be installed strictly in accordance with layout drawings. Contractor to ensure that plumbers and other tradesmen follow the detailed drawings carefully when installing any bathroom / wardrobe. The supplier is to be consulted for detailed installation requirements for all fittings.
  - All plumbing and water supply pipes are to be concealed in walls. No pipe work to be exposed on external surfaces of visible walls and connection to equipment to be neat and non-visible. Position of pipe work to be agreed with dws : as.
  - All pipe work to be coordinated with other services. Queries or concerns are to be recorded with dws : as before installation.
  - Non-combustible access panels to all internal sewer vent pipes.
- PIPE NOTES:**
- The contractor is responsible for the water supply complying with SANS 10400 W.
  - All fire protection installation to comply with SANS 10400 T and relevant specific building classifications.
  - Fire escape stairs to be minimum of 1100mm, all in compliance with SANS 10400 TTB.
  - Fire equipment storage required in terms of SANS 10400 TTB2 and TTB3 and displayed to dws : as specification. All equipment is to be stainless steel if within 15m of the coast or subject to degrading chemical exposure.
  - Water supply to fire hose reels (FHR) to be minimum 25mm and in compliance with SANS 10400 TTB3.
  - 50m FHR to comply with SANS 805 and SANS 10400 TTB4.
  - 7.5m FHR to comply with SANS 805 and SANS 10400 TTB7.
  - Structural stability to comply with SANS 10400 TTT.
  - Materials to comply with SANS 10177.
  - Fire Detection and emergency evacuation to be installed in existing building to comply with SANS 10400 TTB1.
  - All tenancy separating elements to comply with SANS 10400 TTB.
  - 50mm Wide beaded reinforced fibreglass roof / ceiling void above walls between units to comply with SANS 10400 TTB.
  - All partition walls to comply with SANS 10400 TTB.
  - Baseliner construction located on site plan to comply with SANS 10400 TTB6.
  - All emergency exits to comply with SANS 10400 TTB5.
- GENERAL NOTES:**
- Mechanical lighting and ventilation to interrelated WCs and habitable rooms in accordance with SANS 10400 Part C.
  - The contractor is responsible for the glazing being executed in strict accordance with the National Building Regulations Part R, SANS 10127, SANS 1350-1 & AAAMBA Selection Guide for Safety Glazing Materials. A certificate of compliance is to be issued to dws : as on completion of the work.

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**LOCAL AUTHORITY APPROVAL:**

Plan Submitted 17/01/09  
New Submitted

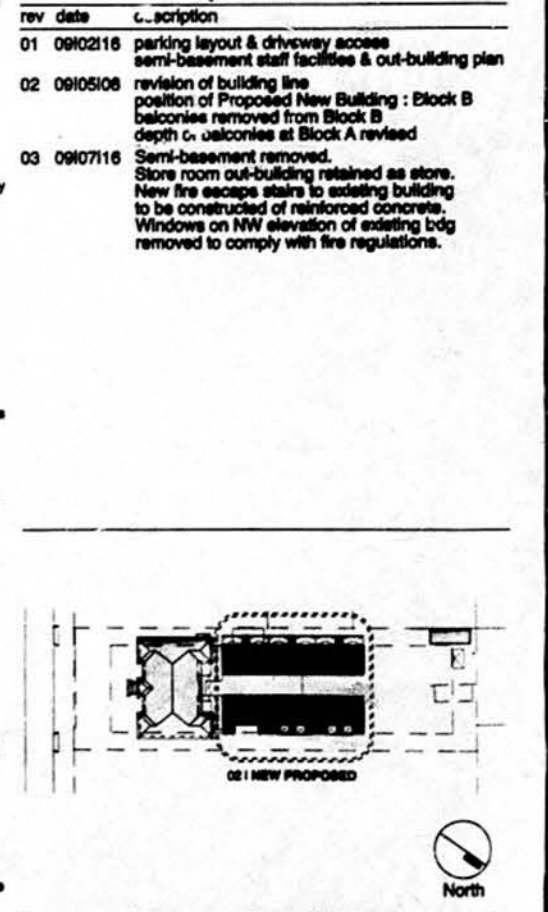
**ETHEKWINI MUNICIPALITY CENTRAL**  
Plan No. 18.4.05.09

**BUILDING APPLICATION**  
APPROVE in terms Sec 7 of The National Building Regulations and Building Standards Act No. 103/1977

21 SEP 2008  
DATE  
The plan is approved on the basis of the information shown

**ETHEKWINI MUNICIPALITY DURBAN**  
25 AUG 2009  
APPROVED  
HEALTH DEPARTMENT

| rev | date     | description   |
|-----|----------|---|
| 01  | 09/02/16 | parking layout & driveway access semi-basement staff facilities & out-building plan   |
| 02  | 09/05/08 | revision of building line position of Proposed New Building : Block B balconies removed from Block B depth C balconies at Block A revised   |
| 03  | 09/07/16 | Semi-basement removed. Store room out-building retained as store. New fire escape stairs to existing building to be constructed of reinforced concrete. Windows on NW elevation of existing bldg removed to comply with fire regulations. |



**GORDON ROAD HOTEL**  
PROPOSED CONVERSION OF EXISTING DWELLING INTO AN UNLICENSED HOTEL WITH ADDITIONS & ALTERATIONS  
ERF : REM OF ERF 745, DURBAN, 64 GORDON ROAD, BEREA NORTH, DURBAN

FOR : CIRCLE WAY TRADING 137 (PTY) LTD.  
Plot 177, Private Bag 2504, No. 10, Newmarket, 4065  
CLIENT : Jonathan Ross  
ARCHITECT : Mark Nel  
0736008811  
10/01/09

**NEW BUILDING : PROPOSED GROUND FLOOR PLAN**

|         |         |          |          |
|---------|---------|----------|----------|
| Drawn   | checked | date     | scale    |
| ldP     |         | 09/01/22 | 1:50     |
| job no. | stage   | zone     | series   |
| 299_00  | M       | 02       | GA       |
|         |         |          | 104   03 |

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**WATERPROOFING GENERAL NOTES:**

- 250 micron damp proof membrane (DPM) is to be laid under all surface beds.
- 375 micron damp proof course (DPC) at base of all walls, at slab level, and under all window sills in accordance with SANS 10400 K, SANS 246, 268 and 952. External walls to have stepped DPC, one course below all window openings.
- Foundation walls to have 'brickform', or equal approved by dees: as every 3rd course and walls every 4th course.
- All roof trusses to be fixed using hoop iron built into 6 courses of brickwork.
- Neoprene closer to suit profile at ridge cap, flashing and eaves of roof.
- All concrete roofs to be covered with 'Derbyglum SP4', or equal approved by dees: as waterproofing membrane fully sealed to deck through torch-on fusion, side laps 75mm and end laps 100mm. Turn-ups and tundones similarly fixed to prepared surfaces. Waterproofing to be turned up side walls and over flats as required. Finish with 2 coats aluminium bituminous paint. Membrane to be installed by a 'Derbyglum' approved applicator and strictly according to manufacturer's detail and specification. A 10-year guarantee is to be issued to dees: as.
- All showers, where not tiled, are to be sealed with 'evortond' or equal approved by dees: as, applied to manufacturer's specification before application of top coats. Where the walls are already damp, first apply 'severe EM22' or equal approved by dees: as, to manufacturer's specification.
- All showers to have 'Coproc', or equal approved by dees: as, continuous waterproofing system applied to slab, dressed up shower tray side and into outlet. System to be applied by specialist sub-contractor and strictly according to manufacturer's detail and specification.
- External brickwork walls are to be 220mm. The outer face of the inner skin to be bagged and waterproofed with 'bitoseal', or equal approved by dees: as. Ties, 'brickform', or equal approved by dees: as and reinforcement around openings all to be according to structural engineer's detail and specification.
- All recesses in brickwork housing rain water pipes (RWP) is to be waterproofed to dees: as's approval.

**DRAINAGE & PLUMBING GENERAL NOTES:**

- The design and installation of drainage and plumbing is to comply with SANS 10400 P, SANS 10252-2, SANS 1020 and any requirements of the local authority. It is the responsibility of the plumbing contractor to ensure compliance therewith.
- The municipal sewer connection point is to be exposed prior to commencing any drainage installation, and the level is to be verified. Any discrepancies or proposed alterations are to be reported to dees: as prior to commencing work.
- The sewer actions shown indicate the design intention only and are to be verified by the plumbing contractor and any discrepancies or proposed alterations are to be reported to dees: as prior to commencing work.
- The storm water drainage is to be to engineer's detail.
- Sanitary fixtures to be provided in compliance with the machinery and occupational safety act of 1983 or the latest amendment and the SANS 10400 (National Building Regulations).
- Water supply is to comply with SANS 10400 W.
- Main water supply pipe to building to be HDPE or LDPE as necessary to SANS 10400. External drinking water supply pipe to be 25mm HDPE. All internal pipe work (hot and cold water) to be 22mm (unless otherwise stated) copper and lagged. All pipe work required to external showers and basins routed underground to be polypropylene 16mm. All in accordance with Model Prescriptions for Trades.
- Internal water pressure to be provided at 400KPa (hoses and mixers have a maximum operating pressure of 500KPa @ 1.5 bar).
- Hot and cold water is required to all washing facilities, unless otherwise specified.
- Hot water reticulation to be sized / designed to ensure that hot water is available within half a minute of turning the tap. All hot and cold water supply pipes to be a minimum of 100mm apart. Hot and cold water supply to be balanced and pressure tested before closing up.
- Accessible hot and cold water isolation valves to each ablation cluster.
- All geyser to have a multiblock pressure reducing valve, access for adjusting and maintenance, and visibility to check for system leaks. The pressure-reducing valve must be within 15m of the hot water cylinders for balancing of hot and cold water. Installation, temperature pressure emergency safety valve and draincock, overflow tray and overflow pipe to exterior installation in strict accordance with the manufacturer's instructions.
- Soil pipes are to be a minimum of 110mm uPVC, waste pipes are to be a minimum of 50mm uPVC. Pipes laid below buildings, roads or parking areas to be heavy duty uPVC.
- Wastewater branch drains over 6m long to comply with SANS 10400 PP18.4C.
- Inspection eyes to all bends and junctions in drains and marked with covers at ground level.
- Rodding eyes are to comply with SANS 10400 PP21.
- Invert level at head of drain to be a min of 400mm below ground level.
- Head of drains to have 110mm stack vent pipe (SVP).
- Pipe work is to be at a minimum gradient of 1:20.
- Drains under building to be encased in concrete.
- All waste fittings to have rodding eye seal traps.
- All overflow gulleys to be exposed.
- All gully surrounds to be 75mm above finished ground level.
- All fitting locations must be installed strictly in accordance with layout drawings. Contractor to ensure that plumbers and other tradesmen follow the detailed drawings carefully when installing any bathware / sanitaryware. The supplier is to be consulted for detailed installation requirements for all fittings.
- All plumbing and water supply pipes are to be concealed in walls. No pipe work to be exposed on external surfaces of habitable walls and connection to equipment to be neat and non-visible. Position of pipe work to be agreed with dees: as.
- All pipe work to be coordinated with other services. Curbs or concrete are to be recorded with dees: as before installation.
- Non-combustible access panels to all internal sewer vent pipes.

**FIRE NOTES:**

- The contractor is responsible for fire water supply complying with SANS 10400 W.
- All fire protection installation to comply with SANS 10400 T and relevant specific building classifications.
- Fire escape stairs to be minimum of 1100mm, all in compliance with SANS 10400 TT32.
- Fire equipment signage required in terms of SANS 10400 TT29 & TT32 and displayed to dees: as's approval. All equipment is to be stainless steel if within 15m of the coast or subject to degrading chemical exposure.
- Water supply to fire hose reels (FHR) to be minimum 25mm and in compliance with SANS 10400 TT33.
- 30m FHR's to comply with SANS 543 and SANS 10400 TT34.
- Portable fire extinguishers to comply with SANS 10400 TT37.
- Structural stability to comply with SANS 10400 TT7.
- Materials to comply with SANS 10177.
- Fire Detection and emergency evacuation to be installed in existing buildings to comply with SANS 10400 TT9.
- All emergency opening elements to comply with SANS 10400 TT8.
- 50mm wire backed rockwool blanket to roof / ceiling void above walls between units to comply with SANS 10400 TT8.
- All partition walls to comply with SANS 10400 TT9.
- Booster conviction located on site plan to comply with SANS 10400 TT16.
- All emergency routes to comply with SANS 10400 TT18.

**GENERAL NOTES:**

- Mechanical lighting and ventilation to interrelated WC's and habitable spaces in compliance with SANS 10400 Part O.
- The contractor is responsible for the glazing being executed in strict conformance with the glass manufacturer's recommendations & all in accordance with the National Building Regulations Part N, SANS 10137, SANS 1285-1 & AAAMBA Selection Guide for Safety Glazing Materials. A certificate of compliance is to be issued to dees: as on completion of the work.

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**LOCAL AUTHORITY APPROVAL:**

17/09/07

**SHEET 01 / COPY 2**  
**ETHEKWINI MUNICIPALITY**  
CENTRAL  
Plan No: E 18.05.09.1

**BUILDING APPLICATION**  
APPROVED in terms of Section 7 of The National Building Regulations and Building Standards Act No. 103/1977

21 SEP 2008  
DATE  
LOCAL AUTHORITY  
APPROVED

Attention is drawn to the attached documentation & that this approval shall lapse 01st year after the above approval date, unless the applicant of the building in terms of NBM Act 103/1977 is commenced.



| rev | date     | description   |
|-----|----------|---|
| 01  | 09/02/16 | parking layout & driveway access  |
| 02  | 09/05/08 | sanitary & electrical facilities & out-building plan  |
| 03  | 09/07/16 | revision of building line position of Proposed New Building: Block B depth of balconies at Block A revised<br>Semi-basement removed.<br>Store room out-building retained as store.<br>New fire escape stairs to existing building to be constructed of reinforced concrete. Windows on NW elevation of existing bldg removed to comply with fire regulations. |



**GORDON ROAD HOTEL**  
**PROPOSED CONVERSION OF EXISTING DWELLING INTO AN UNLICENSED HOTEL WITH ADDITIONS & ALTERATIONS**  
ERF: REM OF ERF 745, DURBAN, 64 GORDON ROAD, BEREA NORTH, DURBAN

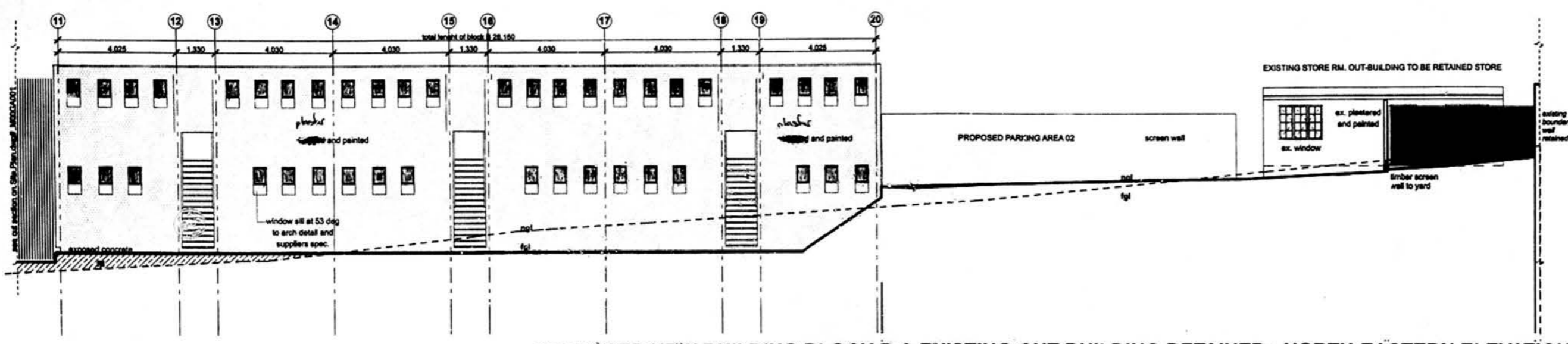
FOR: CIRCLE WAY TRADING 137 (PT./LTD), Postnet Suite 177, Private Bag 2504, Northway, 4065  
CLIENT: Jonathan Spence  
ARCHITECT: Mark Horley

**ELEVATIONS : NEW BUILDING**

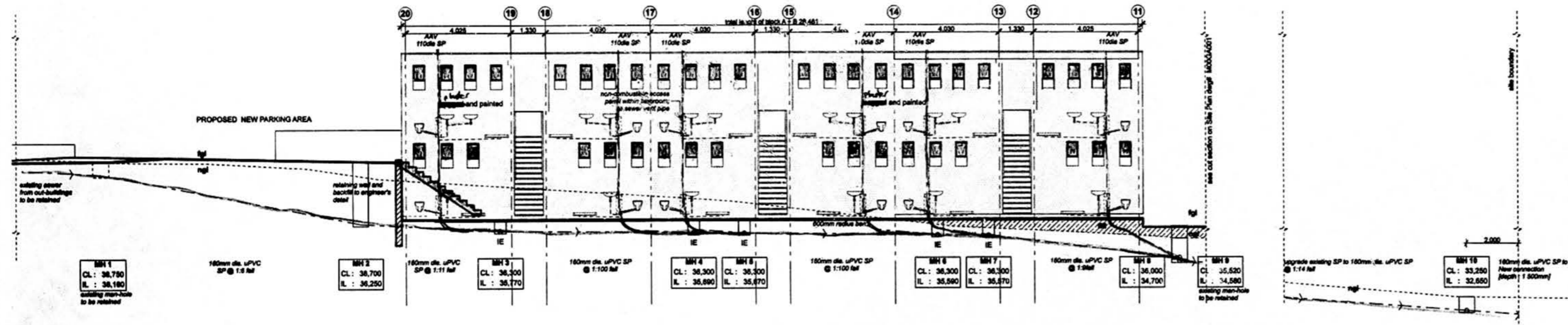
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|         |         | 702      | 03     |

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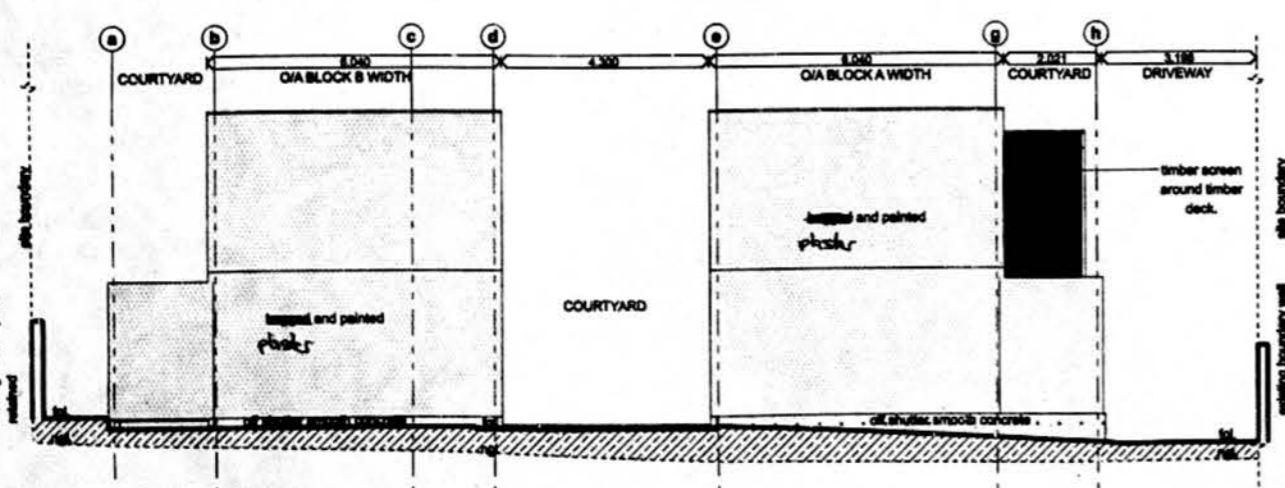
+27 (0)31 303 5191 | f  
+27 (0)31 303 5196 | t  
admin@designworkshop.co.za | e



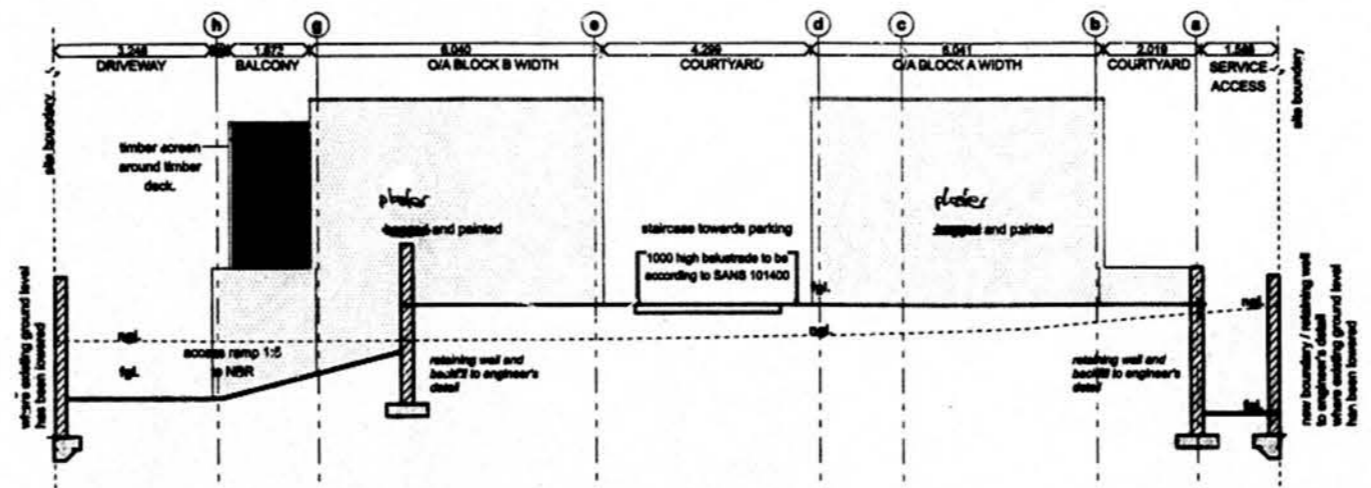
**PROPOSED NEW BUILDING BLOCK B & EXISTING OUT-BUILDING RETAINED : NORTH-EASTERN ELEVATION**  
scale 1:100



**PROPOSED NEW BUILDING BLOCK B : SOUTH-WESTERN ELEVATION [showing drainage]**  
scale 1:100



**PROPOSED NEW BUILDING : SOUTH-EASTERN ELEVATION**  
scale 1:100



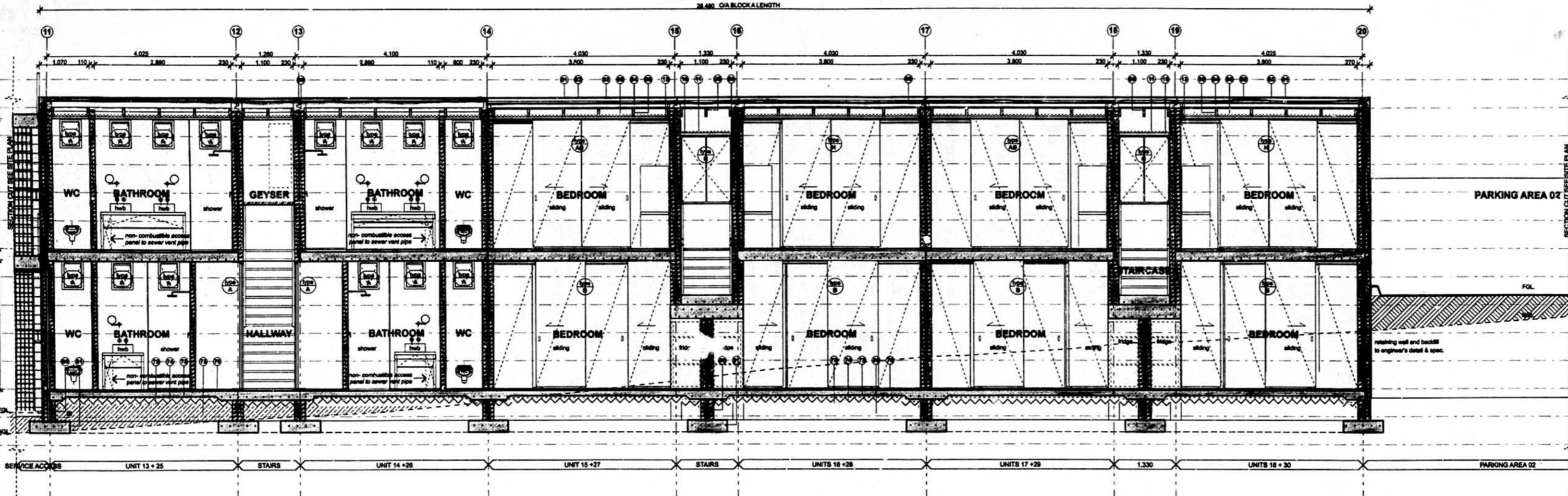
**PROPOSED NEW BUILDING : NORTH-WESTERN ELEVATION**  
scale 1:100



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LOCAL AUTHORITY APPROVAL:

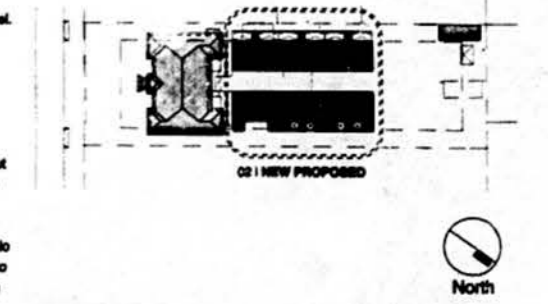
Submitted 17/08/09
SHEET 11 COPY 2
ETHEKWINI MUNICIPALITY
CENTRAL
Plan No. 18 4 05 097 M
BUILDING APPLICATION
21 SEP 2009
DATE
LEGAL AUTHORITY



SECTION C-C THROUGH BLOCK A
scale 1:50

sv date description

- 01 09/02/18 parking layout, & driveway access
02 09/05/08 revision of building line
03 09/07/16 Semi-basement removed.



GORDON ROAD HOTEL
PROPOSED CONVERSION OF EXISTING
DWELLING INTO AN UNLICENSED
HOTEL WITH ADDITIONS & ALTERATIONS

FOR: CIRCLE WAY TRADING 137 (PTY)LTD.
Postnet Suite 177, Private Bag 304, Northway, 4065

NEW BUILDING:
SECTION C

Table with columns: drawn, checked, date, scale, idP, stage, zone, service, family, rev.

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SPECIFICATION NOTES:

- 07. 40 x 40 GMS ANGLE EPOXYED / FUSED TO TOP OF WALL ON SPICER TO ARCH DETAIL...
08. 20mm x 20mm x 2mm ANGLE...
09. 20mm x 20mm x 2mm ANGLE...

WATERPROOFING GENERAL NOTES:

- 1. 250 micron damp proof membrane (DPM) is to be laid under all surface beds.
2. 375 micron damp proof course (DPC) at base of all walls, at slab level, and under all window sills...

DRAINAGE & PLUMBING GENERAL NOTES:

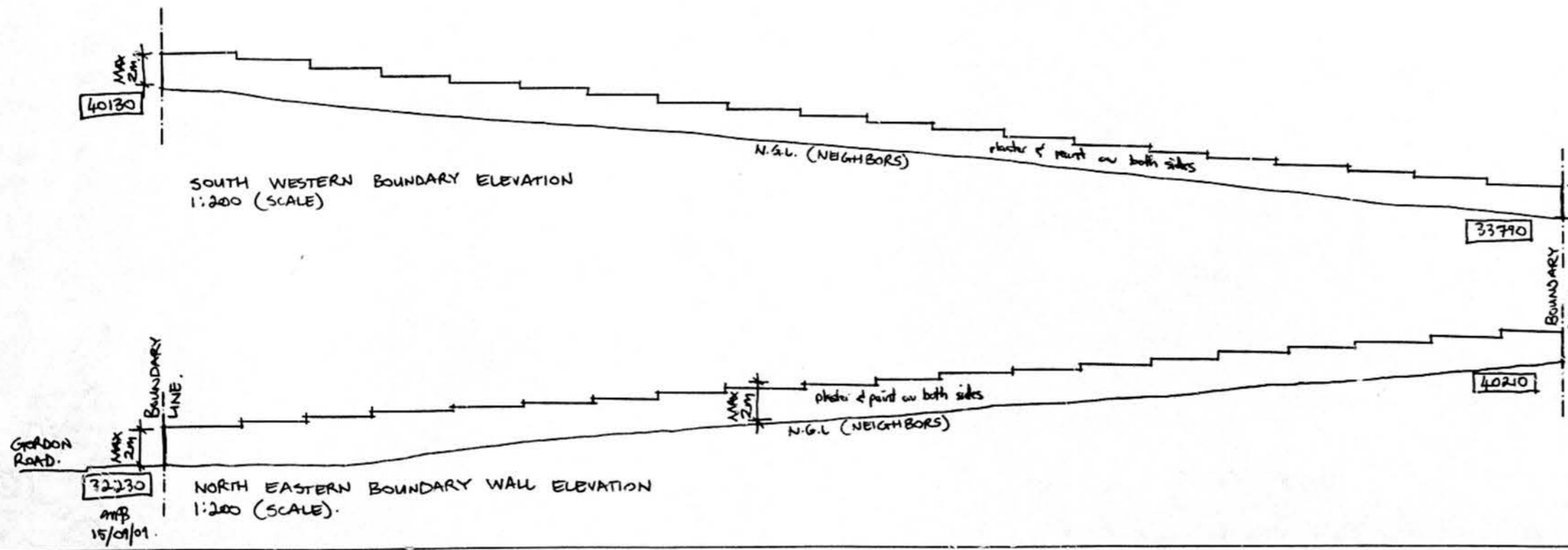
- 1. The design and installation of drainage and plumbing is to comply with SANS 10400 P, SANS 10252-2, SANS 1200 and any requirements of the local authority.
2. The municipal sewer connection point is to be exposed prior to commencing any drainage installation...

FIRE NOTES:

- 1. The contractor is responsible for the fire water supply complying with SANS 10400 W.
2. All fire protection installation to comply with SANS 10400 T and relevant specific building classifications.

GENERAL NOTES:

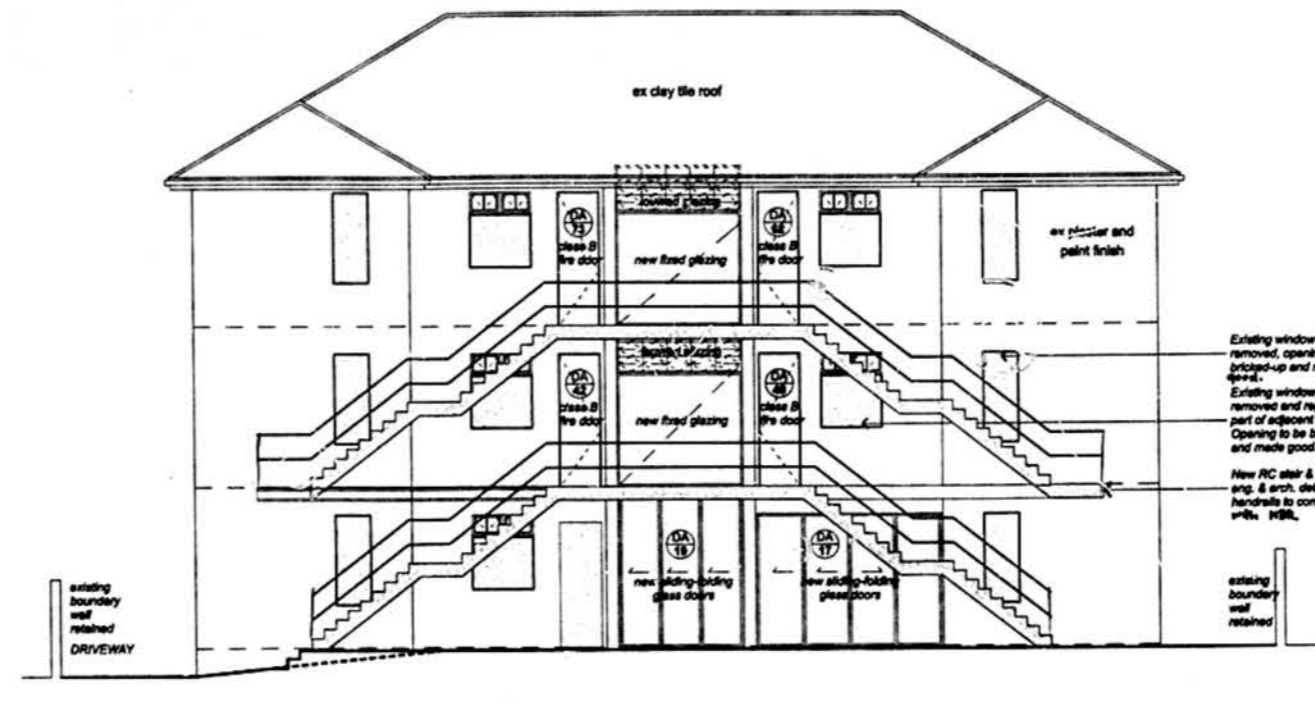
- 1. Mechanical lighting and ventilation to internalised WC's and habitable rooms in compliance with SANS 10400 Part D.
2. The contractor is responsible for the glazing being executed in strict accordance with the manufacturer's recommendations & all in accordance with the National Building Regulations Part H, SANS 10137, SANS 1263-1 & ANSBA Selection Guide for Safety Glazing Materials...



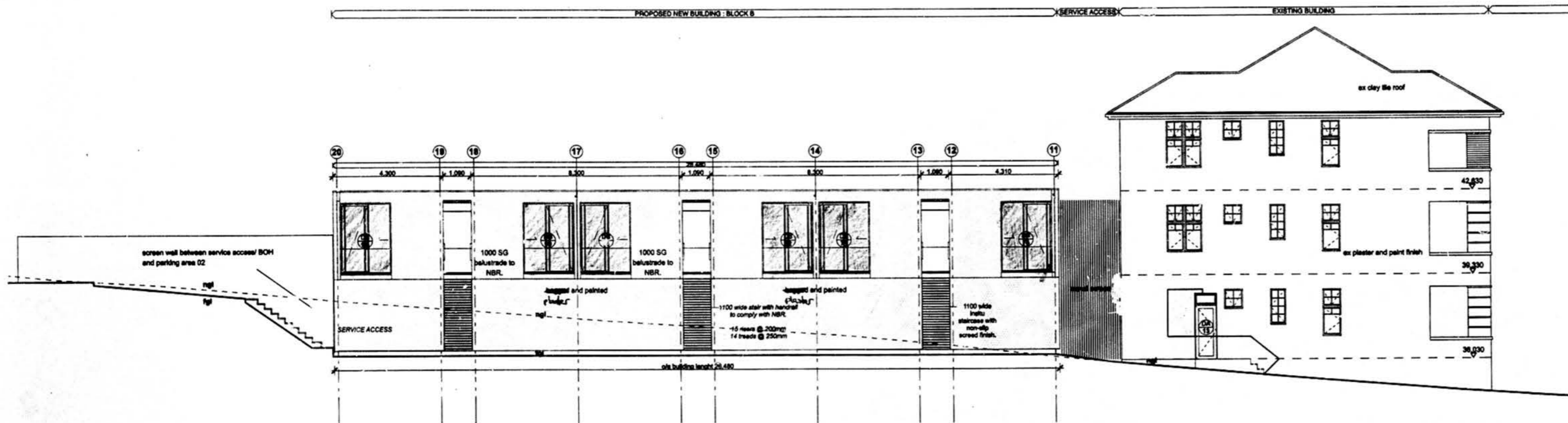




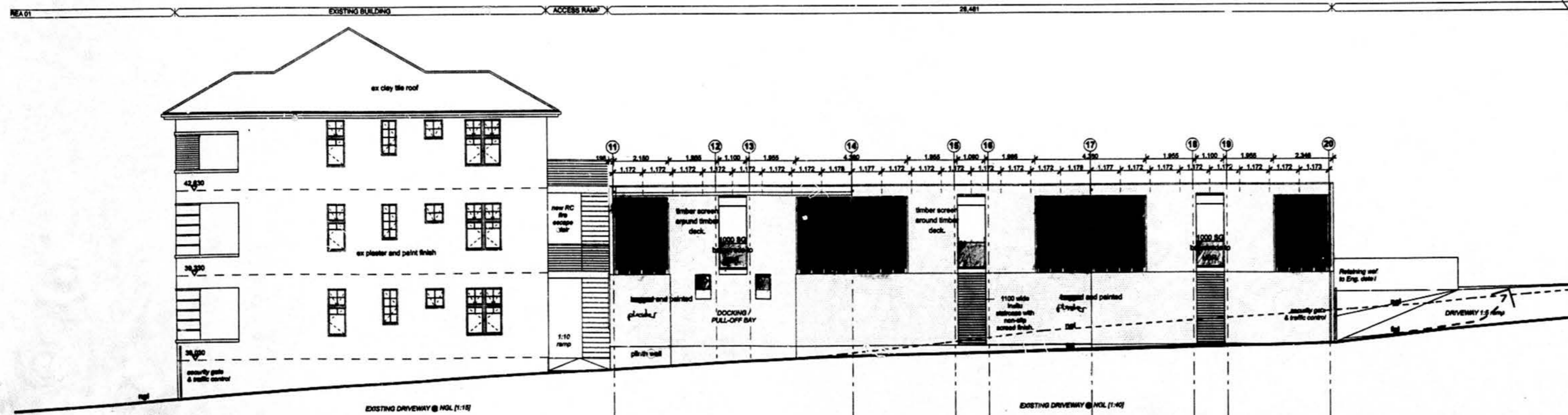
**EXISTING BUILDING : SOUTH-EASTERN ELEVATION**  
scale 1:100



**EXISTING BUILDING : NORTH-WESTERN ELEVATION**  
scale 1:100



**EXISTING & PROPOSED NEW BUILDING BLOCK B : SOUTH-WESTERN ELEVATION**  
scale 1:100



**EXISTING & PROPOSED NEW BUILDING BLOCK A : NORTH-EASTERN ELEVATION**  
scale 1:100

**WATERPROOFING GENERAL NOTES:**

- 250 micron damp proof membrane (DPM) is to be laid under all surface beds.
- 375 micron damp proof course (DPC) at base of all walls, at slab level, and under all window sills in accordance with SANS 10400 K, SANS 248, 298 and 952. External walls to have stepped DPC, one course below all window openings.
- Foundation walls to have 'brickdors', or equal approved by dms : as every 3rd course and walls every 4th course.
- All roof trusses to be fixed using hoop iron built into 6 courses of brickwork.
- Neoprene closer to suit profile at ridge cap, flashing and eaves of roof.
- All concrete roofs to be covered with 'Derbigum SP7' or equal approved by dms : as waterproofing membrane fully sealed to deck through lath-on-lath, side laps 75mm and end laps 100mm. Turn-ups and landings similarly lathed to primed surfaces. Waterproofing to be turned up sidewalks and over fillets as required. Finish with 2 coats aluminium bituminous paint. Membranes to be installed by a 'Derbigum' approved applicator and strictly according to manufacturers detail and specification. A 10-year guarantee is to be issued to dms : as.
- All showers, where not tiled, are to be sealed with 'terboron' or equal approved by dms : as, applied to manufacturer's specification before application of top coats. Where the walls are a sloped dam, first apply 'terboron' or equal approved by dms : as, to manufacturer's specification.
- All showers to have 'Coprox', or equal approved by dms : as as a continuous waterproofing system applied to slab, dressed up shower tray side and into outlet. System to be applied by specialist sub-contractor and strictly according to manufacturer's detail and specification.
- External brickwork walls are to be 220mm. The outer face of the inner skin to be bagged and waterproofed with 'terboron', or equal approved by dms : as. Tiles, 'brickdors', or equal approved by dms : as and reinforcement around openings all to be according to structural engineer's detail and specification.
- All recesses in brickwork housing rain water pipes (RWP) is to be waterproofed to dms : as's approval.

**DRAINAGE & PLUMBING GENERAL NOTES:**

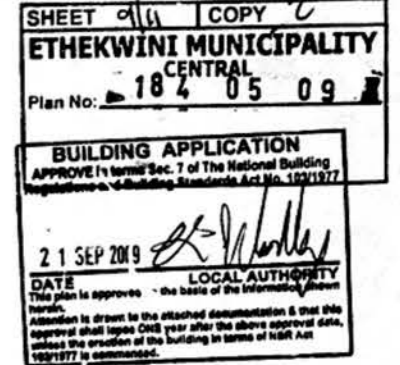
- The design and installation of drainage and plumbing is to comply with SANS 10400 P, SANS 10252-2, SANS 1200 and any requirements of the local authority. It is the responsibility of the plumbing contractor to ensure compliance therewith.
- The municipal sewer connection point is to be exposed prior to commencing any drainage installation, and the level is to be verified. Any discrepancies or proposed alterations are to be reported to dms : as prior to commencing work.
- The sewer sections shown indicate the design intention only and are to be verified by the plumbing contractor and any discrepancies or proposed alterations are to be reported to dms : as prior to commencing work.
- The storm water drainage is to be to engineer's detail.
- Sanitary fixtures to be provided in compliance with the machinery and occupational safety act 8 of 1983 or the latest amendment and the SANS 10400 (National Building Regulations).
- Water supply is to comply with SANS 10400 W.
- Main water supply pipe to building to be HDPE or LDPE as necessary to SANS 10400. External drinking water supply pipe to be 25mm HDPE. All internal pipe work (hot and cold water) to be 20mm (unless otherwise stated) copper and lagged. All pipe work required to external showers and balconies routed underground to be polypropylene 15mm. All in accordance with Model Prescribes for Trades.
- Internal water pressure to be provided at 400kPa (taps and meters have a maximum operating pressure of 500kPa @ 1.5 bar).
- Hot and cold water is required to all washing facilities, unless otherwise specified.
- Hot water reticulation to be sized / designed to ensure that hot water is available within half a minute of turning the tap. All hot and cold water supply to be balanced and pressure tested before closing up.
- Accessible hot and cold water isolation valves to each isolation cluster.
- All geyser to have a multiblock pressure reducing valve, access for adjusting and maintenance, and visibility to check for system leaks. The pressure-reducing valve must be within 1.5m of the hot water cylinder for balancing of hot and cold water. Installation, temperature pressure emergency safety valve and draincock, overflow tray and overflow pipe to exterior installation in strict accordance with the manufacturer's instructions.
- Soil pipes are to be a minimum of 110mm uPVC, waste pipes are to be a minimum of 50mm uPVC. Pipes laid below buildings, roads or parking areas to be heavy duty uPVC.
- Wastewater branch drains over 6m long to comply with SANS 10400 PP18.4c.
- Inspection eyes to all bends and junctions in drains and marked with covers at ground level.
- Rodding eyes are to comply with SANS 10400 PP21.
- Invert level at head of drain to be a min of 450mm below ground level.
- Head of drains to have 110mm stack vent pipe (SVP).
- Pipe work to be a minimum gradient of 1:50.
- Drains under building to be enclosed in concrete.
- All waste fittings to have rodding eye seal traps.
- All overflow gulleys to be exposed.
- All gully surrounds to be 75mm above finished ground level.
- All fitting locations must be installed strictly in accordance with layout drawings. Contractor to ensure that plumbers and other tradesmen follow the detailed drawings carefully when installing any bathroom / sanitaryware. The s... is to be consulted for detailed installation requirements for all fittings.
- All plumbing and water supply pipes are to be installed in walls. No pipe work to be exposed on external surfaces of visible walls and connection to equipment to be neat and non-visible. Position of pipe work to be agreed with dms : as.
- All pipe work to be coordinate / with other services. Queries or concerns are to be recorded with dms : as before installation.
- Non-combustible access panels to all internal sewer vent pipes.

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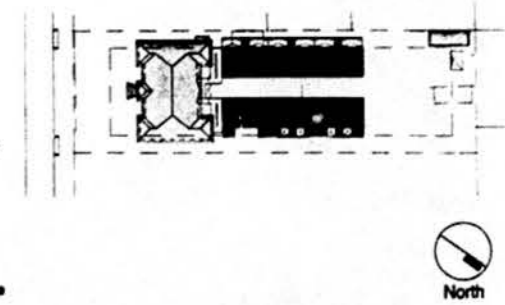
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**LOCAL AUTHORITY APPROVAL:**

Plan Submitted 17/1/09  
Sheet No. 184 05 09  
Plan No. 184 05 09



| REV | DATE     | DESCRIPTION   |
|-----|----------|---|
| 01  | 09/02/16 | parking layout & driveway access semi-basement staff facilities & out-building plan   |
| 02  | 09/05/08 | revision of building line position of Proposed New Building : Block B balconies removed from Block B depth of balconies at Block A revealed   |
| 03  | 09/07/16 | Semi-basement removed. Store room out-building retained as store. New fire escape stairs to existing building to be constructed of reinforced concrete. Windows on NW elevation of existing bldg removed to comply with fire regulations. |



**GORDON ROAD HOTEL**  
**PROPOSED CONVERSION OF EXISTING DWELLING INTO AN UNLICENSED HOTEL WITH ADDITIONS & ALTERATIONS**  
ERF : REM OF ERF 745, DURBAN, 64 GORDON ROAD, BEREA NORTH, DURBAN

FOR : CIRCLE WAY TRADING 137 (PTY)LTD, Postnet Suite 177, Private Bag 2504, Northway, 4065  
CLIENT : Jonathan Rogers 0722828888  
ARCHITECT : Mark Joffe 081 1 99 00

**ELEVATIONS : EXISTING & PROPOSED NEW BUILDINGS**

| drawn   | checked | date     | SCALE     |
|---------|---------|----------|-----------|
| ldP     |         | 09/01/22 | 1:50      |
| job no. | stage   | zone     | series    |
| 299_00  | M       | 00       | GA 701_03 |

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