

WATERPROOFING GENERAL NOTES:

- 1. 250 micron damp proof membrane [DPM] is to be laid under all surface
- 2. 375 micron damp proof course [DPC] at base of all walls, at slab level, and connection with the project remain the property and copyright of under all window cills in accordance with SANS 10400 K, SANS 248, 298 designworkshop: sa, subject to their use by the client for the particular and 952. External walls to have stepped DPC, one course below all window project to which this document relates, and the client shall not be entitled,

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either directly or indirectly, to make use of the document(s) for any additional

- 3. Foundation walls to have 'brickforce', or equal approved by dws: sa every or similar works or publish the same except with the prior consent from 3rd course and walls every 4th course.
- 4. All roof trusses to be fixed using hoop iron built into 6 courses of brickwork. LOCAL AUTHORITY APPROVAL:
- 6. All concrete roofs to be covered with 'Derbigum SP4', or equal approved by dws: sa waterproofing membrane fully sealed to deck through torch-on fusion, side laps 75mm and end laps 100mm. Turn-ups and turndowns similarly fused to primed surfaces. Waterproofing to be turned up sidewalls and over fillets as required. Finish with 2 coats aluminium bitumous paint. Membrane to be installed by a 'Derbigum' approved applicator and strictly according to manufacturers detail and specification. A 10-year guarantee is to be seeded to dws:sa.

5. Neoprene closer to suit profile at ridge cap, flashing and eaves of roof.

- 7. All showers, where not tiled, are to be sealed with 'everbond' or equal approved by dws: sa, applied to manufacturers specification before application of top coats. Where the walls are already damp, first apply 'evercure EM22' or equal approved by dws: sa, to manufacturer's
- 8. All showers to have 'Coprox', or equal approved by dws: sa 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 manufacturers detail and specification.
- 9. External brickwork walls are to be 221mm. The outer face of the inner skin to be bagged and waterproofed with 'Brixeal', or equal approved by dws: sa. Ties, 'brickforce', or equal approved by dws: sa and reinforcement around openings all to be according to structural engineer's detail and specification.
- 10. All recesses in brickwork housing rain water pipes [RWP] is to be waterproofed to dws: sa's approval.

FIRE NOTES:

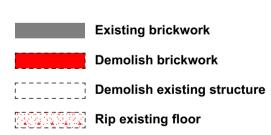
- 1. The contractor is responsible for fire water supply complying with SANS
- 2. All fire protection installation to comply with SANS 10400 T and relevant specific building classifications.
- 3. Fire escape stairs to be minimum of 1100mm, all in compliance with SANS 10400 Part T4,21.
- 4. Fire equipment signage required in terms of SANS 10400 Part T4,2 & T4,21 & 4,29 and displayed to dws: sa specification. All equipment is to be stainless steel if within 15km of the coast or subject to degrading chemical
- 5. Water supply to fire hose reels [FHR] to be minimum 25mm and in compliance with SANS 10400 Part T4,33.
- 6. 30m FHR's to comply with SANS 543 and SANS 10400 Part T4,34.
- 7. Portable fire extinguishers to comply with SANS 10400 Part T 4,37.
- 8. Structural stability to comply with SANS 10400 Part T4,7.
- 9. Materials to comply with SANS 10400 Part T4,56.

GENERAL NOTES:

- 1. Mechanical lighting and ventilation to internalised WC's and habitable
- rooms in compliance with SANS 10400 Part O.
- 2. 25 L/S per bathroom of mechanical ventilation 3. min 160 lux atrificial lighting to the bathrooms where required
- 4. The contractor is responsible for the glazing being executed in strict conformance with glass manufacturer's recommendations & all in accordance with the National Building Regulations Part N, SANS 10137,SANS 1263-1 & AAAMSA Selection Guide for Safety Glazing Materials.
- A certificate of compliance is to be issued to dws: sa on completion of the

KEY:





THE BENJAMIN

ADDITIONS AND ALTERATIONS Building Classification: H1

ERF 912 and 913, 143 and 137 Florida road, Morningside, Durban

FOR: Urban Lime Properties, 20th floor, 303 Anton Lembede Street, Durban 4000

CLIENT : Fourth Space Projects
ARCHITECT : Mark Horner



FIRST FLOOR PLAN DEMO

checked date MH 23I06I29 job no. stage zone series family rev. 445_00 M 00 GN 502 00

DESIGNWORKSHOP

94 florida road l durban | 4001 | south africa +27 [0]31 303 5191 | **t**

+27 [0]31 303 5198 | **f**

- rate no.
SACAP PR 6831 reg no.

admin@designworkshop.co.za| **e**

