

Fire notes:

- Building Classification = J3
- Fire protection and installation to comply with SANS 10400:2011 Part 1.
- Fire protection and escape routes to comply with SANS 10400:2011 Part 1.4.16.
- The exit door to comply with SANS 10400:2011 Part 1.4.7.2.
- The fire hose reel shall comply with the requirements of SANS 10400 Part 1.4.33 & 1.4.34 and shall be maintained in accordance with the requirements in SANS 1475-2.
- Fire hose reel water supply to be connected solely from the fire reticulation water supply pipe. FHR water supply to comply with SANS 10400:2011 Part 1.4.33 and SANS 10400:2011-NL.
- Contractor & Owner to make sure that all fire hose reels that are installed in accordance with SANS 10400:2011-NL and SANS 1475-2 shall be maintained in accordance with the requirements in SANS 1475-2.
- Fire extinguishers to be installed to comply with SANS 10400:2011 Part 1.4.37.
- 1 x 9kg for every 400m².
- Fire signage (escapes & fire lighting equipment) to be installed and maintained by the owner in accordance with SANS 10400:2011 Part 1.4.29.
- Handrails to comply with SANS 10400:2011 Part 1.4.23

GENERAL NOTES:

- All work to comply with SANS 10400 and Local Municipal By-Laws.
- Boundary beams to be exposed and checked, prior to the commencement of work.
- All dimensions, angles and levels to be checked on site before work is put to hand.
- Architect to be notified of discrepancies prior to the undertaking any work.
- Drawings are not to be scaled. Figured dimensions to be used only. All dimensions are to be based in conjunction with Structural Civil drawings.
- Drawings are to be based in conjunction with SANS 10400-N.
- All glazing to comply with NBR SANS 10400-N 2010 3RD Edition.
- All safety glazing in accordance with SANS 10400-N.
- All balustrading to be minimum one meter high and to comply with the requirements of SANS 10400 - D.
- All stairs to comply with SANS 10400-N.
- All Soil Piling/in to be in accordance with SABS 0124.

STRUCTURAL NOTES:

- The following to Professional Structural Engineer's Detail:
 - Soil Excavation and Piling.
 - Foundations and Columns.
 - Retaining Walls.
 - Staircases.
- Note: Certificates of Stability to be issued on completion.
- Note: Foundations are not to encroach Servitudes and/or Boundaries.
- pc lines to all non beam openings
- oil silvler conc. to be cleaned and rubbed down

HEALTH NOTES:

- Artificial Lighting & Ventilation to comply with SANS 10400-C where not ventilated directly to open air, to be mechanically vented with fresh air at a minimum rate of 23 l/s per person, with a velocity not exceeding 0,5 m/s or less than 0,2 m/s artificial lighting to be minimum 500 lux.
- Dust and noise mitigation measures to be implemented during construction phase.
- All construction waste generated during construction to be disposed to an approved landfill site.

DRAINAGE

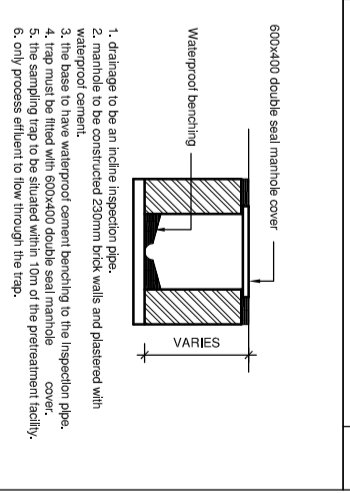
All sanitary fittings to be trapped in accordance with local authority by-laws. Inspection eyes to be provided at all bends, junctions and change in direction all gully surrounds and manhole covers to be 75mm above grid. All gully surrounds to provide where gradient exceeds 1:30. All gully surrounds to be protected from any debris imposed on the drain. 100mm PVC stormwater pipe laid to falls. 100mm PVC stormwater pipe @ MIN 1:30 FALL. 100mm PVC stormwater pipe laid to falls. 100mm PVC stormwater pipe @ MIN 1:30 FALL. Imposed on the drain.

Building Sealing Out:

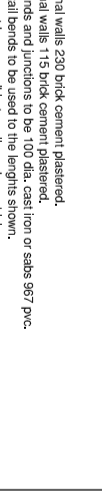
Buildings to be set out by professional land surveyor using electronic media For Stormwater Management Plan Refer to Engineers Drawing No.

Window Schedule:

Window	Description	Area	No. of
W1	powder coated aluminium top hung window glazing: 4mm clear monolithic annealed glass	0,38 m ²	9
W2	powder coated aluminium top hung window in equal panes glazing: 4mm clear monolithic annealed glass	0,72 m ²	2
W3	powder coated aluminium top hung window in equal panes glazing: 4mm clear monolithic annealed glass	3,60 m ²	2
W4	powder coated aluminium side hung window in equal panes glazing: 4mm clear monolithic annealed glass	1,44 m ²	1



Sampling trap detail
Scale 1:25



STANDARD SAND, OIL & GREASE TRAP DETAIL
SCALE 1:50

CLIENT OWNER DETAILS:
Southville Trust

CLIENT'S OWNER'S SIGNATURE:

PROJECT TITLE:
Proposed New Warehouse, Car Wash & Offices at 33 & 35 Gopalsingh Road on Lots 26 & 29 Parkville

DRAWING TITLE:
Submission Drawing

DRAWING DESCRIPTION:
Site Plan

SCALE:
1:100 (A1)

DATE:
19_01_13

REVISION:
HK

DRAWING DATE:
22-02-2019

CONTRACTOR:
Occupancy : J3

ARCHITECT:
Haroon Kader Architects

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