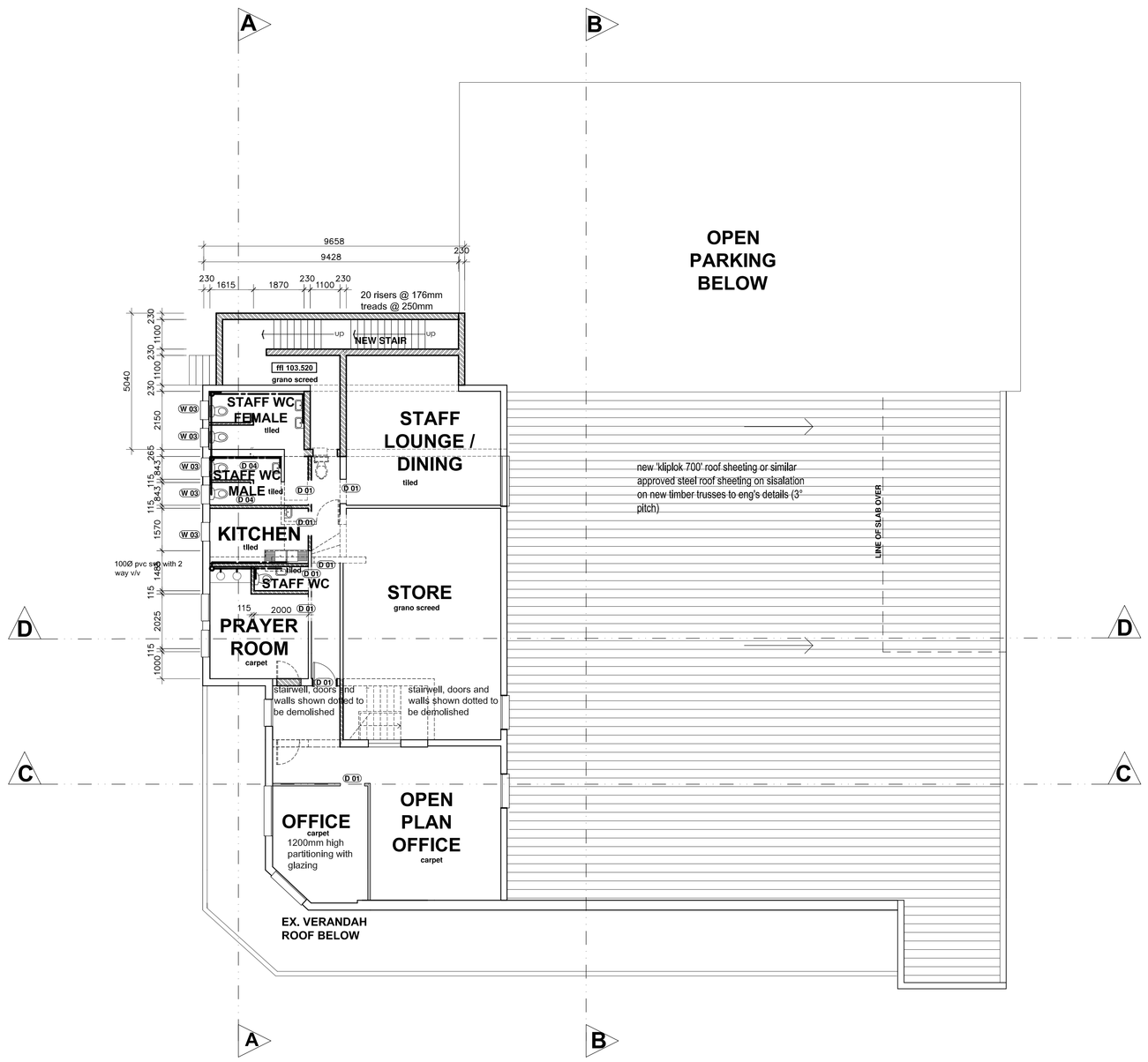
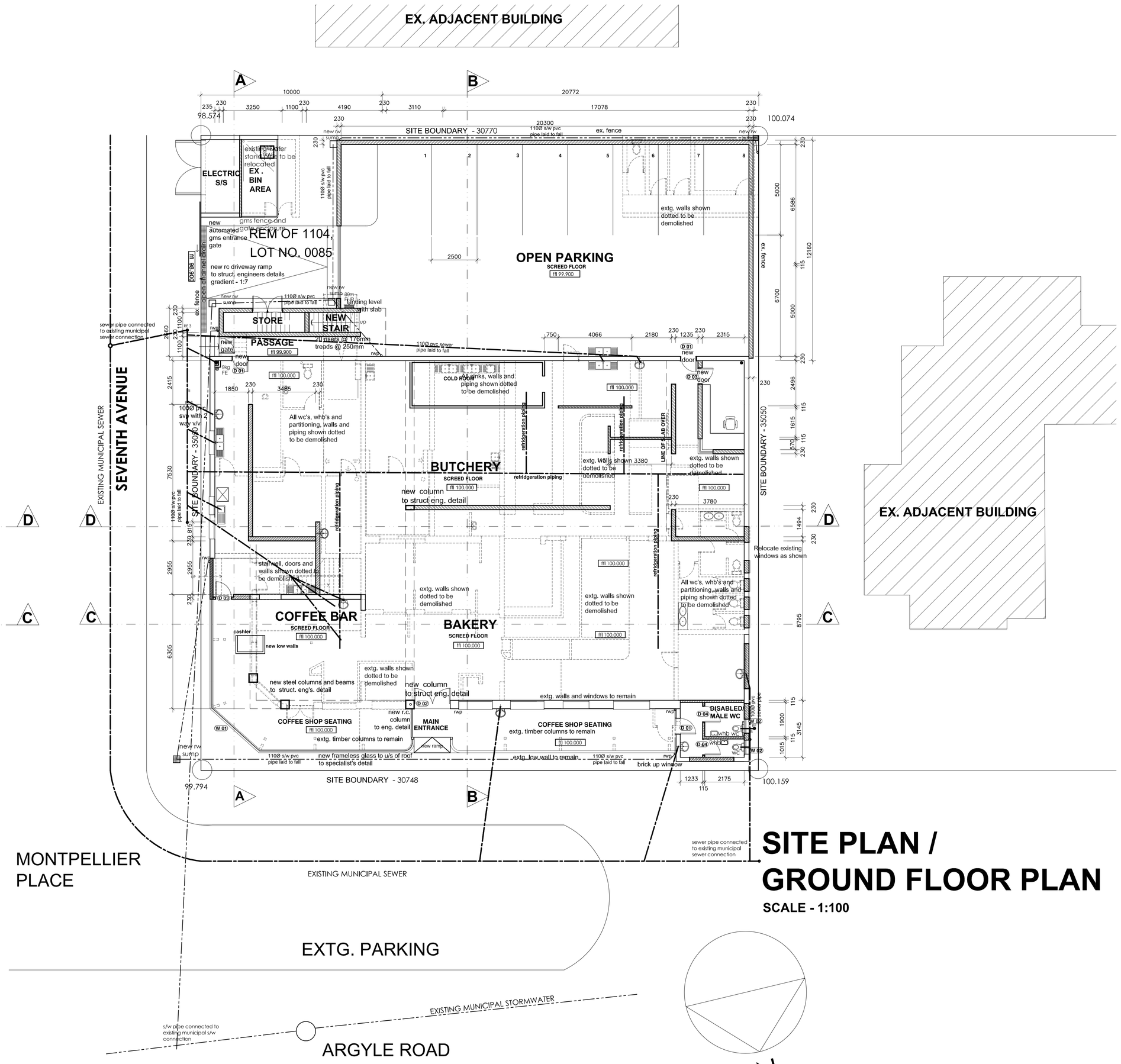
ROOF NOTES

1. GRADIENT: 3° OR MATCH EXISTING PITCH WHERE SHOWN.
2. NEW 'KLIPLOK' GALVANISED STEEL ROOF SHEETING ON GMS CHANNEL PURLINS ON APPROVED SISALATION ON TIMBER TRUSSES TO ENG'S. DETAILS TO MATCH EXISTING or SIMILAR APPROVED.
3. EXPOSED TIMBER TRUSSES TO BE PAINTED WITH CARBOLINEUM.
4. STORMCLIPS TO ROOF TILES TO MANUFACTURER'S SPECIFICATION.
5. PAINTED ACRYLIC FLASHING WHERE NECESSARY.
6. 76mmØ MIN. PVC RAINWATER DOWNPIPES
7. ALL TO ROOF SPECIALIST'S DETAIL.



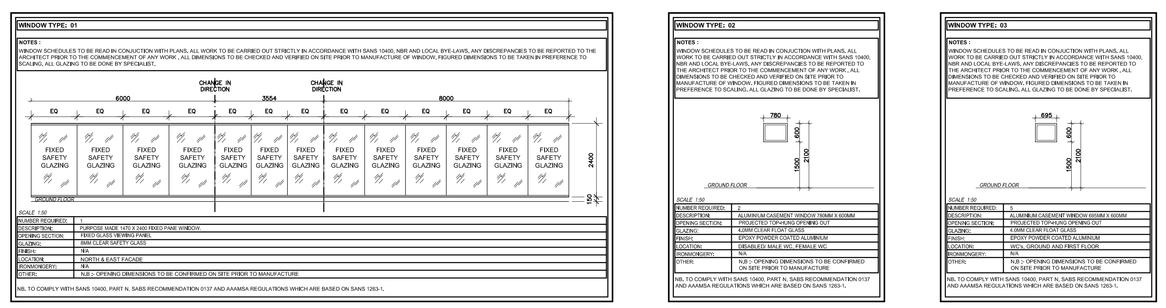
PROPOSED FIRST FLOOR PLAN

SCALE - 1:100



SITE PLAN / GROUND FLOOR PLAN

SCALE - 1:100



WINDOW SCHEDULE

SCALE 1:100

GENERAL NOTES:

1. ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL BUILDING REGULATIONS.
2. ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR / SUBCONTRACTOR PRIOR TO CONSTRUCTION.
3. ALL DIMENSIONS AND LEVELS ARE TO BE TAKEN IN PREFERENCE TO SCALING OFF.
4. ANY DISCREPANCIES ARE TO BE REPORTED TO THE OFFICE OF THE ARCHITECT IMMEDIATELY.
5. DATUM LEVEL TO BE ESTABLISHED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION.

WALLS:-

1. 230MM CLAY MASONRY, DOUBLE SKIN WALL, INNER SKIN TO BE PAINTED WITH 2 COATS OF BRICKSEAL.
2. SMOOTH PLASTER AND PAINT FINISH EXTERNALLY. COLOUR - TO MATCH EXISTING
3. INTERNAL WALLS - 1 COAT SMOOTH PLASTER AND PAINT.
4. BRICKFORCE IN EVERY COURSE FOR MIN 5 COURSES ABOVE LINTOLS.

BOUNDARY WALLS:-

1. NO PART OF BOUNDARY WALLS OR THEIR FOUNDATIONS TO PROJECT BEYOND THE PROPERTY BOUNDARIES.
2. MUST COMPLY WITH PART K OF SANS 10400-2011.
3. PIERS TO BOUNDARY WALL TO BE CONFIRMED AS PER NBR AND ON SITE.

CEILINGS:-

6,4mm RHINOBOARD ON 38x38mm BRANDERING.
JOINTS TO BE COVERED WITH SKIM TAPE AND ENTIRE CEILING SKIMMED WITH RHINOLITE AND PAINTED.
PLASTER AND PAINT TO CONCRETE SOFFITS.
ORNAMENTAL CORNICE APPLIED WITH RHINOBED AND PAINTED.

CONCRETE:

1. ALL STRUCTURAL WORK TO BE TO STRUCTURAL ENGINEER'S SPECIFICATIONS AND DETAILS.
2. GROUND FLOOR SLAB TO BE 150mm THICK RE-INFORCED CONCRETE.
3. UPPER FLOOR SLAB TO BE 250mm THICK RE-INFORCED CONCRETE.

WINDOWS:-

1. ALL WINDOWS TO BE WHITE E.P.C. ALUMINIUM TO MATCH EXISTNG.
2. GLAZING TO COMPLY WITH PART N OF SANS 10400-2012.
3. CLEAR GLAZING THROUGHOUT EXCEPT BATHROOMS AND TOILETS WHICH ARE TO HAVE PACIFIC OBSCURE GLAZING.
4. SAFETY GLASS TO WINDOWS AND DOORS TO COMPLY WITH PART N-4.4 OF SANS 10400-2012.
5. 6mm CLEAR LAMINATED SAFETY GLAZING TO ALL GROUND FLOOR WINDOWS AND DOORS.

HEALTH/ DRAINAGE NOTES:-

1. ALL WASTE PIPES AND DRAINS TO BE ACCESSIBLE ALONG THEIR ENTIRE LENGTH.
2. PROVIDE INSPECTION EYES AT ALL DRAIN BENDS AND JUNCTIONS AND AT A MAX. 25m ALONG STRAIGHT RUNS.
3. CLEANING EYES TO BE PROVIDED AT ALL BENDS AND JUNCTIONS OF WASTE PIPES. WASTE TO BE FITTED WITH 64mm RESEAL TRAPS.
4. ALL VENT PIPES TO DISCHARGE TO EXTERNAL AIR.
5. WATER CONNECTIONS TO FITTINGS:- 15mm DIA TO WHB, WC AND SHOWERS WITH 20mm DIA TO GEYSERS.
6. ALL SOIL PIPES 'RUNNING' UNDER THE BUILDING TO BE RIBBED PIPING ENCASED IN CONCRETE.
7. AIR TO BE UNIFORMLY DISTRIBUTED THROUGHOUT ALL HABITABLE AREAS.
8. LIGHTING AND VENTILATION TO COMPLY WITH L.A. & N.B.R. REQUIREMENTS.
9. ALL WASTE PIPES AND DRAINS TO BE ACCESSABLE ALONG THEIR ENTIRE LENGTH.
10. INSPECTION EYES (I.E.'s) TO BE PROVIDED AT ALL BENDS AND JUNCTIONS IN THE DRAIN AND AT A MAXIMUM OF 23m LENGTHS ALONG STRAIGHT RUNS OF THE DRAIN.
11. ALL INSPECTION EYES TO HAVE MARKED COVERS AT GROUND LEVEL.
12. ACCESS TO THE SEWER DUCTS TO COMPLY WITH PART P.P.20.2.(a)(ii) OF SANS 10400-1990
13. ALL SOIL VENT PIPES TO DISCHARGE INTO EXTERNAL AIR AS PER PART P.P.20.4.(b)(ii) OF SANS 10400-1990
14. ALL SOIL PIPES TO BE Ø100mm EXCEPT URINALS WHICH ARE TO BE Ø75mm OR Ø50mm IN THE CASE OF WALL HUNG URINALS.
15. ANY WASTE WATER DISCHARGING OVER A GULLY TO COMPLY WITH PART PP18.2 OF THE N.B.R.'s.
16. ALL SOIL VENTILATION PIPES (S.V.P.'s) MUST BE TAKEN TO A MINIMUM HEIGHT OF 1.8m ABOVE THE NEAREST ADJACENT WINDOW HEAD.

NOTE - ALL SEWER & S/W PIPES

ALL NEW PVC SEWER & STORMWATER PIPES UNDER BUILDING TO BE ENCASED IN CONCRETE
WHERE A DRAIN PASSES UNDER A BUILDING IT MUST BE ENCASED IN 150mm CONCRETE ALL ROUND AND MUST BE IN A STRAIGHT RUN UNDER THE BUILDING WITH NO BENDS OR JUNCTIONS AND MUST HAVE I.E.'s AT EACH END AT A MINIMUM OF 600mm BEYOND THE BUILDING.
WHERE THE VERTICAL DROP FROM SOIL FITTINGS TO THE MAIN DRAIN EXCEEDS 1.2m THESE FITTINGS ARE TO BE ANTI-SYPHON VENTED.

OIL, SAND & GREASE TRAP NOTES

1. EXTERNAL WALLS 230MM BRICKS CEMENT PLASTERED.
2. INTERNAL WALLS 115MM BRICKS CEMENT PLASTERED.
3. ALL BENDS & JUNCTIONS TO BE 100MMØ CAST IRON OR SABS967 PVC.
4. LONG TAIL BENDS TO BE USED TO THE LENGTHS SHOWN.
5. TRAP MUST BE ACCESSIBLE TO GULLY SUCKER VEHICLE.
6. WORK NOT TO BE COMMENCED WITHOUT THE APPROVAL OF THE BUILDING INSPECTOR.
7. ALL COMPARTMENTS TO BE FILLED WITH WATER BEFORE TRAP IS PLACED IN SERVICED.
8. LIGHT DUTY 450X450MM MANHOLE COVERS TO BE USED. 550MM PETROL STATION HEAVY DUTY MANHOLE COVERS WITH 200MMØ INSPECTION COVER TO BE USED IF SUBJECT TO HEAVY TRAFFIC.
9. HALF CHANNEL SAMPLING POINT WITH BENCHED SIDES & CAST IRON COVER. (250X250 MAX.)
10.FLOOR & COVER SLAB GRADED TO INLET GRATING WHEN USE AS A COVERED CAR WASH AREA.

FIRE NOTES

TO COMPLY WITH SANS 10400
FIRE EXTINGUISHERS TO COMPLY WITH TT37
FIRE HOSE REELS TO COMPLY WITH TT34
FIRE HYDRANTS TO COMPLY WITH TT35
SIGNAGE TO COMPLY WITH TT29 & TT32 FIRE DOORS TO BE CLASS B FIRE STABILITY TO COMPLY WITH TT7
LOCKING DEVICES ON ESCAPE DOORS TO COMPLY WITH TT19
SMOKE CONTROL TO COMPLY WITH TT42
ALL EMERGENCY EXIT SIGNS IS TO BE SELF-ILLUMINATED.
ALL EMERGENCY DOORS IS TO BE FITTED WITH PANIC BOLTS
OCCUPANCY CLASSIFICATION - B3

GENERAL NOTE
The Contractor is to verify all dimensions & levels on site before commencing work or producing shop drawings. Any discrepancies are to be reported to the Architect immediately.
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REVISION

SIGNATURE DATE

eminen ARCHITECTS

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Project Title:

PROPOSED ADDITIONS & ALTERATIONS TO CONTINENTAL BUTCHER/BAKER/DELI AT 171 ARGYLE ROAD, REM OF 1104 OF DURBAN

date : 12 MARCH 2013
scales : 1:100
drawn : MN

Drawing Description:

SUBMISSION DRAWINGS - FLOOR PLANS
SITE / GROUND FLOOR PLAN; FIRST FLOOR PLAN
WINDOW SCHEDULES

Job No.	Drawing No.	Rev. No.
CT01	SD001	C