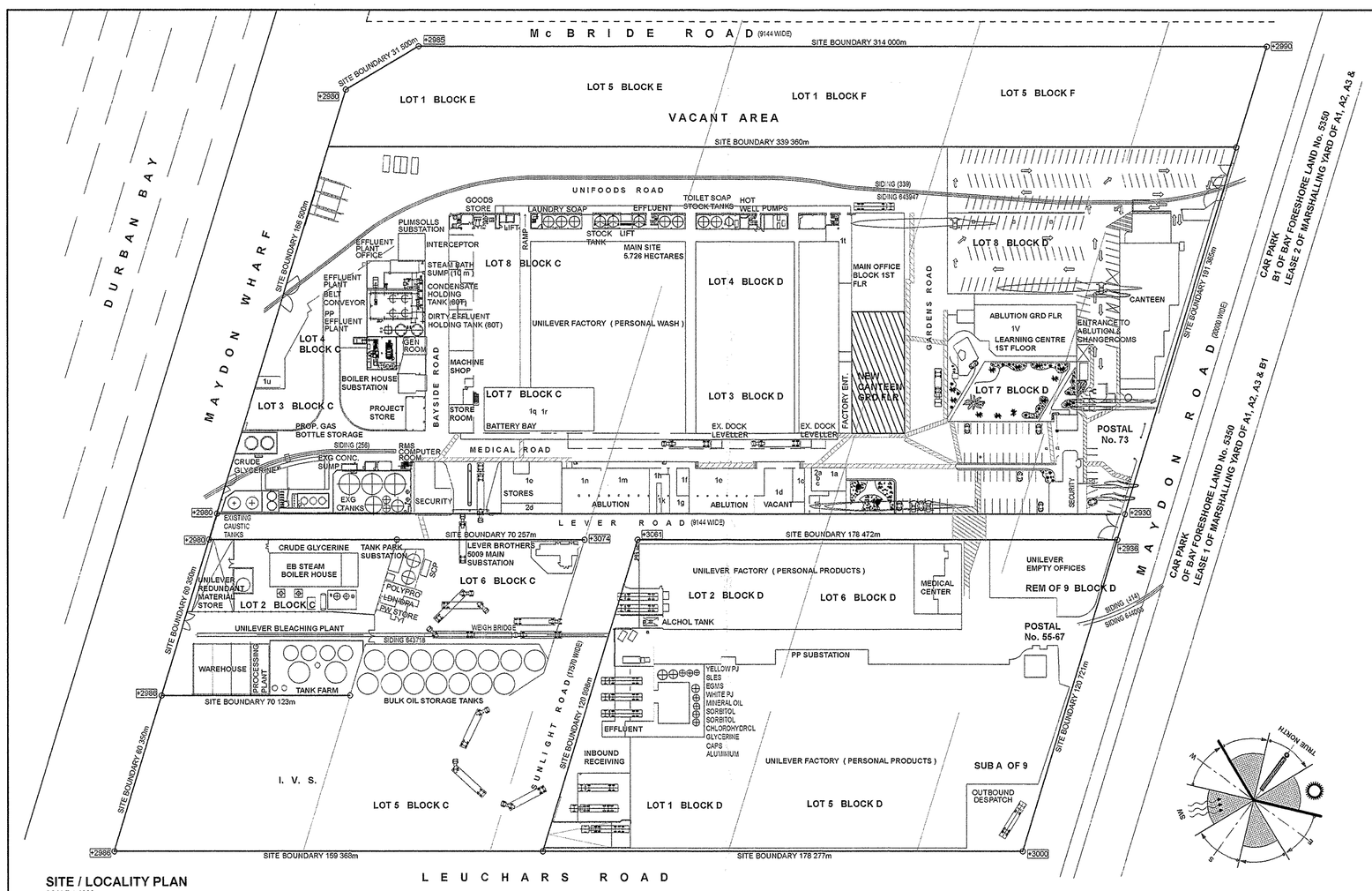
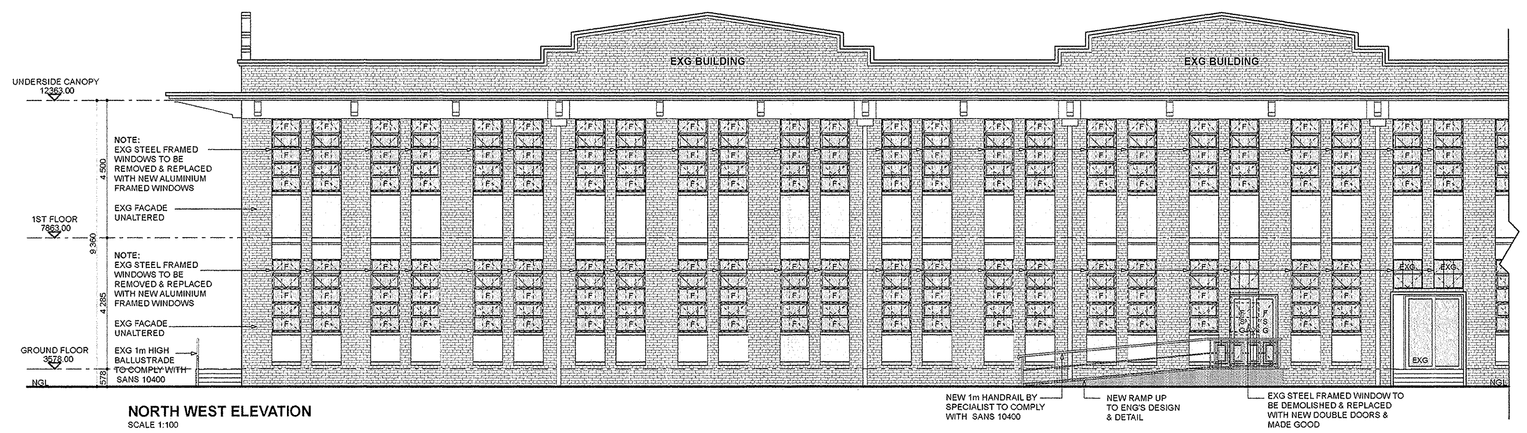
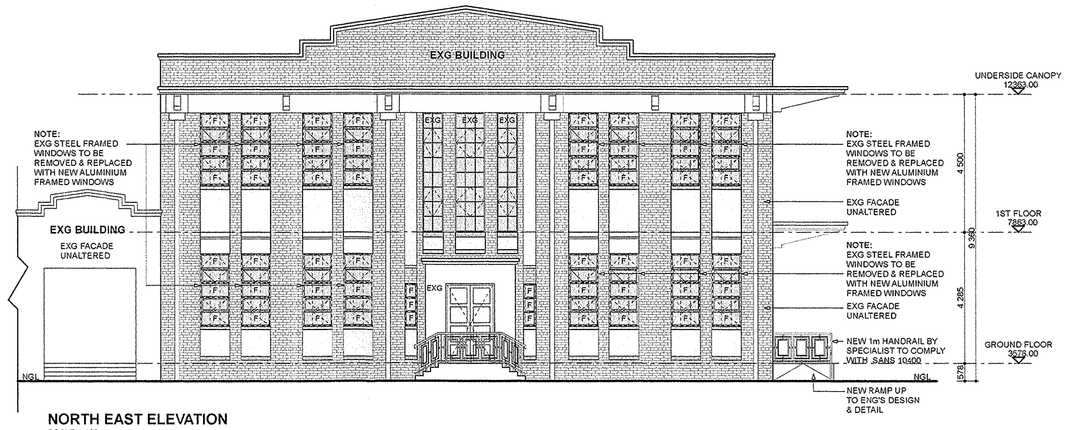


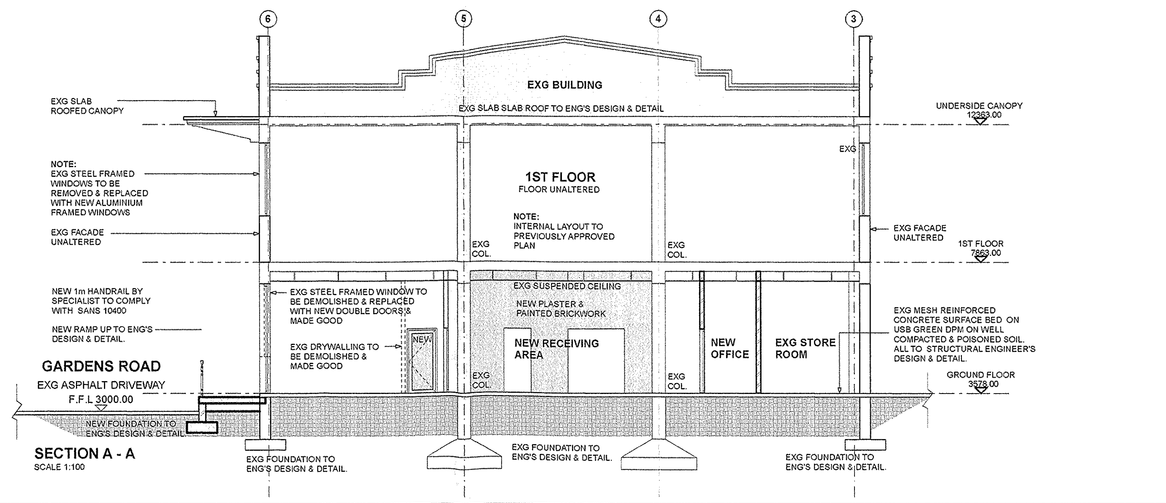
SITE / LOCALITY PLAN
SCALE 1:1000



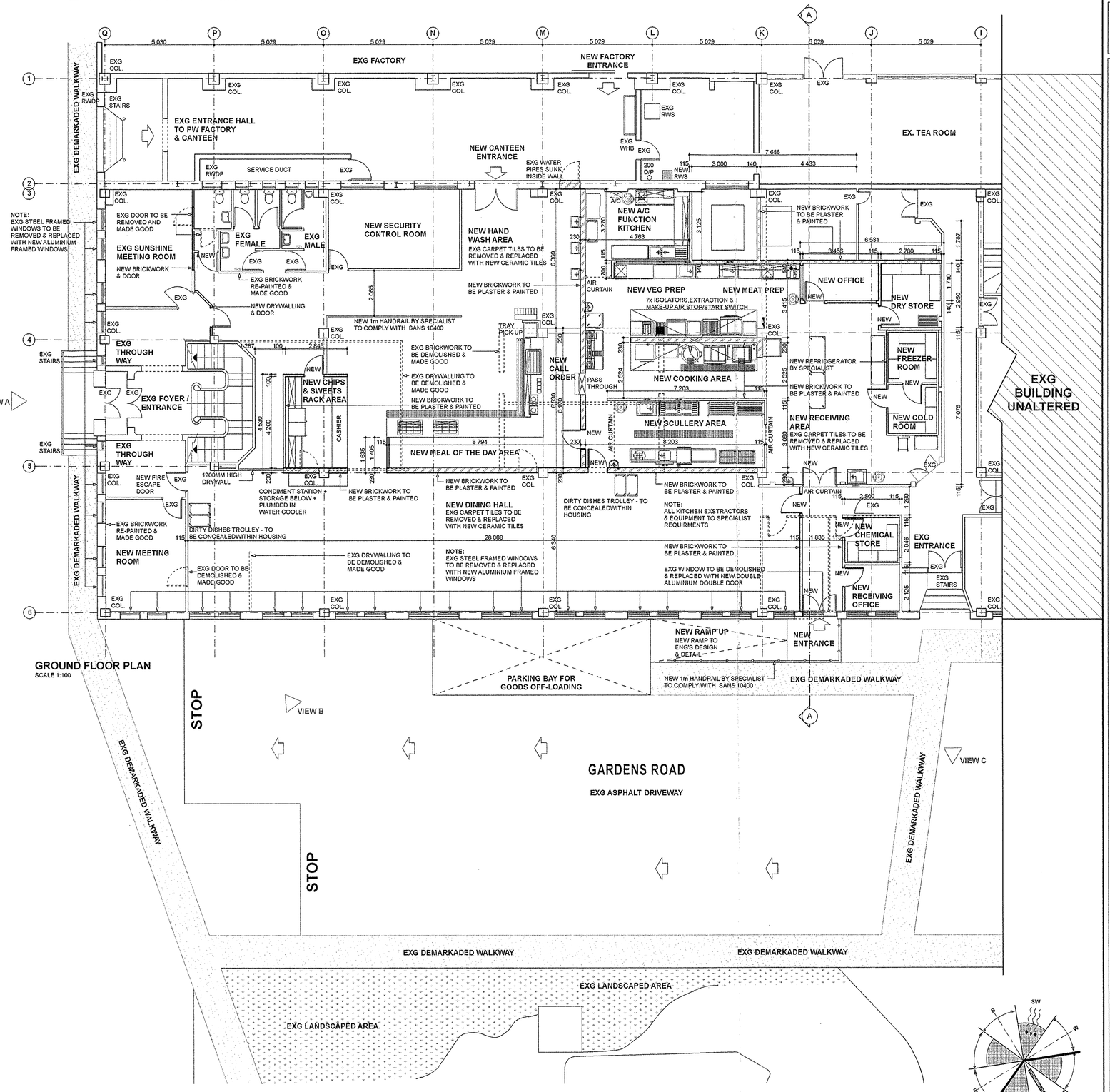
NORTH WEST ELEVATION
SCALE 1:100



NORTH EAST ELEVATION
SCALE 1:100



SECTION A - A
SCALE 1:100



GROUND FLOOR PLAN
SCALE 1:100

GENERAL NOTES :-

1 THIS DRAWING IS NOT TO BE SCALED. IF ANY DOUBT ARISES CONTACT THE ARCHITECT IMMEDIATELY.
2 WHERE TRADE OR PRODUCT NAMES ARE STATED USE EQUAL OR APPROVED PRODUCTS.
3 THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS, SCHEDULES AND SPECIFICATIONS RELATED TO THE PROJECT AS WELL AS ALL ENGINEERS DRAWINGS.
4 ALL BUILDING WORK AND MATERIALS TO COMPLY WITH SANS 10400.
5 ALL NATURAL LIGHTING AND VENTILATION TO BE IN ACCORDANCE WITH SANS PART 'O'.
6 ALL GLAZING TO COMPLY WITH SANS PART 'N'.
7 ALL STRUCTURAL WORK, FOUNDATION, SLABS, STORMWATER, SEWER, EFFLUENT DRAINAGE AND FIRE TO BE TO ENGINEERS DETAIL.
8 ALL STAIRS TO HAVE A MINIMUM TREAD OF 250mm AND A MAXIMUM RISER OF 200mm.
9 ALL HANDRAILS TO BE 1 000mm HIGH. PROTECTION AGAINST FALLING TO BE PROVIDED IN TERMS OF SANS 10400 PART M.
10 ALL SIGNAGE SUBMITTED UNDER SEPERATE APPLICATION.
11 ROOF SHEETING TO BE SINGLE LENGTH LONG SPAN SHEETS.
12 ALL GLAZING TO SHOPFRONTS TO BE SAFETY GLAZING TO COMPLY WITH PART N SANS 10400.

FIRE / HEALTH NOTES :-

1 FRESH AIR TO BE SUPPLIED AT A RATE OF 7.5l/SECOND/PERSON.
2 AIR TO BE UNIFORMALY DISTRIBUTED THROUGH HABITABLE AREAS AT A VELOCITY OF MAXIMUM 0.5m/s MINIMUM OF 0.2m/s.
3 AIR TO BE EXTRACTED FROM BATHROOMS AT A RATE OF TO EXTERNAL WALLS WHERE NEEDED.
4 ALL ROOMS TO COMPLY WITH 10% NATURAL LIGHTING.
5 ALL AREAS SOLELY DEPENDANT ON MECHANICAL VENTILATION MUST BE VACATED IN EVENT OF MECHANICAL AND ELECTRICAL FAILURE OF SYSTEM.
6 ONE FIREHOSE REEL TO BE PROVIDED FOR EVERY 500m²
7 SIGNAGE TO COMPLY WITH NBRs PART T129 AND 32.
8 PORTABLE FIRE EXTINGUISHERS TO COMPLY WITH SANS 10400 PART 4.37.
9 STACKING HEIGHTS TO WAREHOUSE AND RAW MATERIALS AREA TO COMPLY WITH SANS 10087.
10 FIRE STABILITY OF STRUCTURAL ELEMENTS OR COMPONENTS TO COMPLY WITH SANS 10400 PART 4.7.
11 THE BUILDING IS TO COMPLY WITH PART 4.12 OF SANS 10400 WITH REGARD TO ROOF ASSEMBLIES AND COVERINGS.
12 ALL EMERGENCY ROUTES TO COMPLY WITH SANS 10400 PART 4.19.
13 WATER RETICULATION FOR FIRE FIGHTING EQUIPMENT TO COMPLY WITH SANS 10400 PART 4.33.
14 ALL AIR CONDITIONING OR ARTIFICIAL VENTILATION SYSTEM TO COMPLY WITH SANS 10400 PART 4.43.
15 FLAMMABLE LIQUID STORE TO COMPLY WITH CITY OF DURBAN BYLAWS SANS 10400 PART 4.43.
16 ARTIFICIAL LIGHTING TO BE PROVIDED IN ACCORDANCE WITH SANS 10400 PART O.
17 ALL WINDOWS TO THE OFFICES TO THE FACTORY AREA ARE TO BE FIXED WITH 6mm LAMINATED GLAZING.

FIRE / HEALTH NOTES :-

22 HANDRAILS TO ESCAPE ROUTES TO COMPLY OF SANS 10400 PART 4.20.
23 EMERGENCY LIGHTING TO COMPLY WITH SANS 10400 PART 4.30.
24 FIRE DETECTION AND ALARM SYSTEMS TO COMPLY WITH PART SANS 10400 PART 4.31.
25 PIPES SIZES TO:- HYDRANTS = 100Ø FIRE HOSE REELS = 50Ø TO COMPLY WITH PART 4.35 OF SANS 10400.
26 SMOKE CONTROL TO COMPLY WITH PART 4.42 OF SANS 10400.
27 AIR-CONDITIONING AND VENTILATION TO COMPLY WITH PART 4.43 OF SANS 10400.
28 NO SMOKING SIGNS TO COMPLY WITH PART 4.29 OF SANS 10400.
29 ALL CEILINGS ARE TO COMPLY WITH PART 4.13 OF SANS 10400.
30 FIRE STOPPING OF INACCESSIBLE CONCEALED SPACES TO COMPLY WITH PART 4.39 OF SANS 10400.
31 ACCESS TO BUILDINGS TO COMPLY WITH SANS 10400.
32 LOCKS TO COMPLY WITH SANS 10400.
33 MANUAL FIRE ALARM TO COMPLY WITH PART 4.31 SANS 10400.
34 SPRINKLER SYSTEM TO COMPLY WITH SANS 10400 PART 4.4 (B) SANS10287.
35 FIRE HYDRANTS TO COMPLY WITH SANS 10400 PART 4.35.

DRAINAGE NOTES :-

1 INSPECTION EYES ARE TO BE PROVIDED AT ALL BENDS AND JUNCTIONS IN SOIL AND WASTE PIPES.
2 INSPECTION EYES IN PAVED AREAS ARE TO HAVE MARKED COVERS AT GROUND LEVEL.
3 WALLS AND FOUNDATIONS TO BRIDGE OVER ALL PIPES.
4 ACCESS PANELS TO BE PROVIDED TO ALL DUCTS, AND FITTINGS TO BE FULLY ACCESSIBLE.
5 ACCESS EYES TO BE PROVIDED AT THE FOOT OF ALL SOIL STACKS.
6 20" WATER SUPPLY TO ALL FITTINGS:- WHERE SINKS AND KNOWERS TO HAVE HOT AND COLD WATER.
7 WASTE AND SOIL PIPES TO CONNECT SEPERATELY TO STACK.

GROUND FLOOR	
1a	Transitbay despatch
1b	Airconditioning workshop
1c	Ladies Toilets
1d	Vacant
1e	Ablution/shrs/changeroom
1f	Shop stewards office
1g	Contractors change room
1h	Contractors ablutions
1k	Plumber storage area
1m	Ablution/shrs/changeroom
1n	Carpenters workshop
1o	Stores
1q	Stores
1r	Ravi malcolial store
1t	Packaging material store
1u	Labeller
1v	Redundant boiler hse wkshp

1ST FLOOR	
2a	Palletising services
2b	Maddassi (office cleaning)
2c	Amandla (cleaning factory)
2d	Inbound staff

SCHEDULE OF AREAS

FACTORY AREAS	HECTARES
MAIN FACTORY SITE	5,726m²
H. L. H. SITE	2,468m²
Mc BRIDE ROAD SITE	0,644m²
TOTAL	8,838m²

PROPOSED TOTAL SITE LEASE AREA EXCLUDING MAYDON ROAD CAR PARK AREA = 79029 M

NOTE:
NO ADDITIONAL FLOOR AREA ADDED.
TOILET FACILITIES - AMPLE PROVIDED ONSITE.

GENERAL NOTES :
- BUILDING CLASSIFICATION : A1

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ARCHITECT
PR. S. ARCHT. : ST0232

CLIENT
TEL No. : 031

CLIENT:
UNILEVER SOUTH AFRICA (PTY) LTD

PROJECT:
PROPOSED INTERNAL ALTERATIONS TO AND EXG BUILDING ON PTN 1 OF ERF 10019 & PTN 203 OF ERF 1004, AT 73 MAYDON ROAD, MAYDON WHARF, DURBAN

SCALE: 1:1000, 1:100	DRAWING No: 6513 150	Rev. 0
DATE: 28.11.2013		
DRAWN: J DE K	SHEET SIZE: A0	

DRAWING: SITE / LOCALITY PLAN, GROUND FLOOR, ELEVATIONS & SECTIONS
SUBMISSION

SHEET NO: 1 OF 1

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