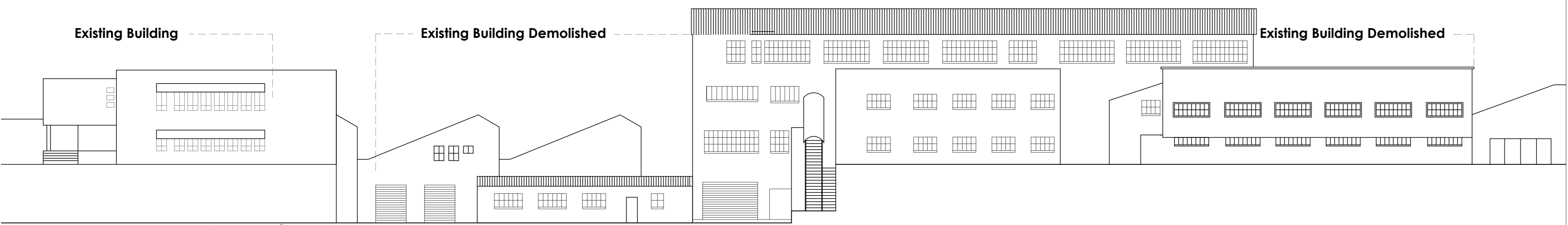


South East Elevation

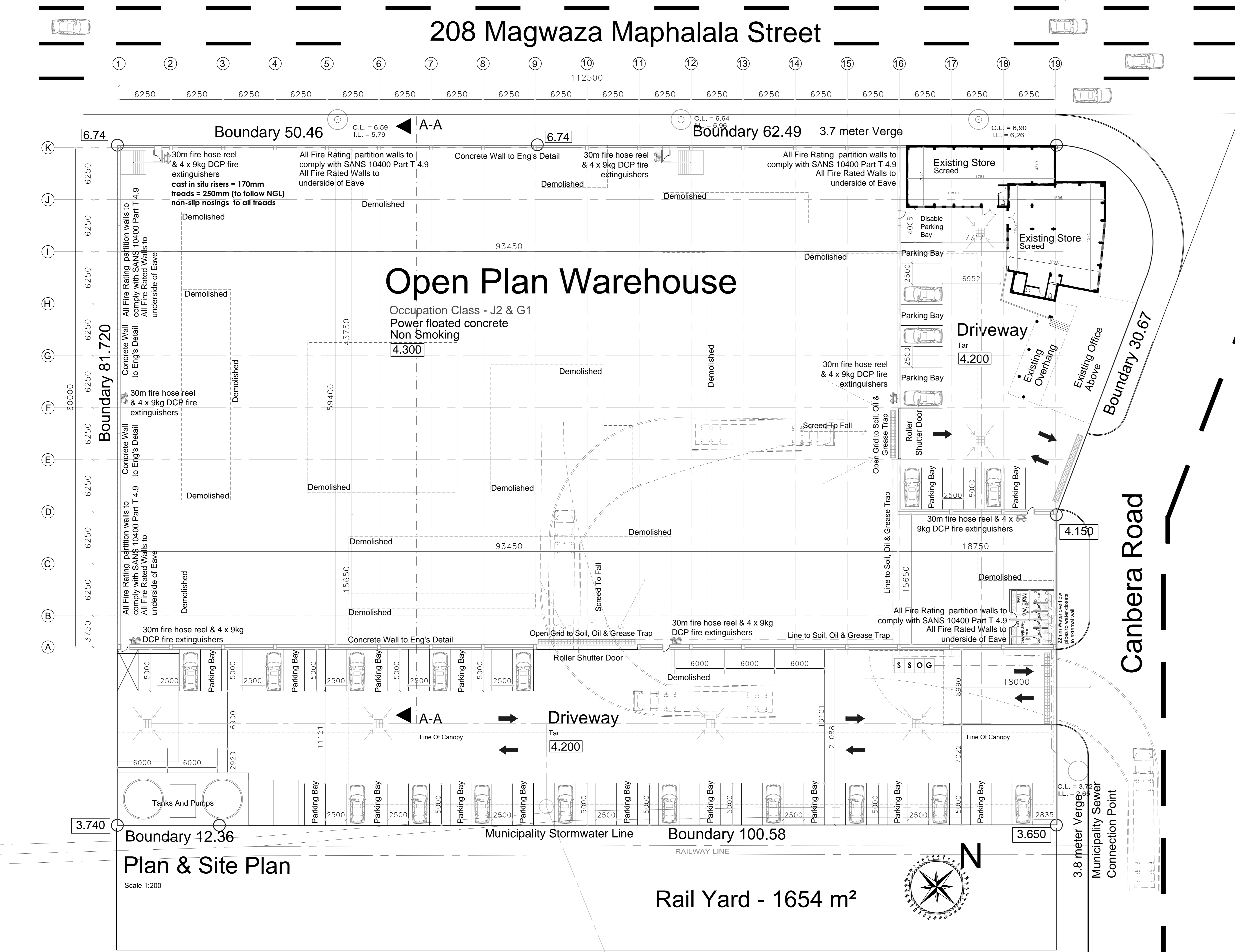
Scale 1:200



North West Elevation

Scale 1:200

PARKING TABLE			
	AREA	BAYS REQUIRED	TOTAL BAYS PROVIDED
TOTAL OFFICE AREA	722 m ²	14 BAYS	15 BAYS
WAREHOUSE	5986 m ²	60 BAYS	60 BAYS
LOADING BAYS	5986 m ²	4 BAYS	4 BAYS
TOTAL PARKING BAYS = 75			



Plan & Site Plan

Scale 1:200

SANS 10400 Part T: FIRE PROTECTION

LEGEND

- FIRE HYDRANT
- ≡ 30m FIRE HOSE REEL
- ⊕ Twin Booster Connection

FIRE CLASSIFICATION CLASS J2

All building work, plumbing, water reticulation and materials, fire equipment, fire safety signage and escape routes to comply with the Local Authority requirements in accordance with the SANS 10400 Part T

Fire stability of all structural elements and components are to comply with SANS 10400 Part T 4.7

Protection of openings to class 'B' fire doors to comply with the SANS 10400 Part T 4.10

The building is to comply with SANS 10400 Part T 4.12 with regard to roof assemblies and coverings.

All ceilings are to comply with SANS 10400 Part T 4.13
 All carpets are to comply with SANS 10400 Part T 4.14
 All escape routes to comply with SANS 10400 Part T 4.16

FIRE COMPLIANCE NOTES

Fire escape doors to be provided with approved panic bolts in accordance with the SANS 10400 Part T 4.19

All handrails and balustrades to escape routes are to comply with SANS 10400 Part T 4.23

Lighting of emergency routes to comply with SANS 10400 Part T 4.30

Fire detection and alarm systems to comply with SANS 10400 Part T 4.31

All required fire safety signage to be provided as required by the Local Authorities and in accordance with SANS 10400 Part T 4.29

Water reticulation for fire-fighting purposes to comply with SANS 10400 Part T 4.33

Water supply pipe to any fire hose reel to be a minimum of 50mm diameter

Water supply pipe to any fire hydrant to be a minimum of 75mm diameter

30m fire hose reels to be provided in accordance with SANS 10400 Part T 4.34

1 fire hose reel to be provided for every 500sqm or part thereof of floor area of any storey in accordance with SANS 10400 Part T 4.34

Fire hydrants to be in accordance with SANS 10400 Part T 4.35

All automatic sprinkler and other fixed extinguishing systems to comply with SANS 10400 Part T 4.36

All water supply pipes to fire hose reels and fire hydrants to be connected to existing fire water supply pipe

Portable fire extinguishers to be provided and to be in accordance with SANS 10400 Part T 4.37

Fire stopping of inaccessible concealed spaces to comply with SANS 10400 Part T 4.39

Protection in service shafts to comply with SANS 10400 Part T 4.40

Smoke control to comply with SANS 10400 Part T 4.42

Air-conditioning systems and artificial ventilation systems to comply with SANS 10400 Part T 4.43

Access to buildings for fire-fighting and rescue purposes to comply with SANS 10400 Part T 4.54

Note:
 This drawing is copyright, reserved and remains the property of Zadar Architects.
 Contractors and subcontractors are to check all site dimensions and levels before commencing work.
 Figure dimensions are to be taken in preference to scaled dimensions.
 The architect is to be notified of any variations or discrepancies.
 Each contractor shall be responsible for ensuring the structural stability of all components of his work and ascertain that the main structure is capable of supporting all loads applied thereto.
 All work to be executed in strict accordance with bye laws and regulations of the local authority.
 All SANS applicable codes of practice to be used.
 All electrical and plumbing work is to be undertaken by registered artisans.

No.	DATE	BY	DESCRIPTION	REVISION

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CLIENT
Mr Pran Shree Marcia Properties

PROJECT
PROPOSED OPEN PLAN WAREHOUSE

ADDRESS
208 Gale Street Erf 7080 & 7079 Durban

SITE PLAN / PLANS

DRAWN BY	CHECKED	APPROVED
SCALE 1:200	DATE 12/12/2013	
JOB NO	DRAWING NO	