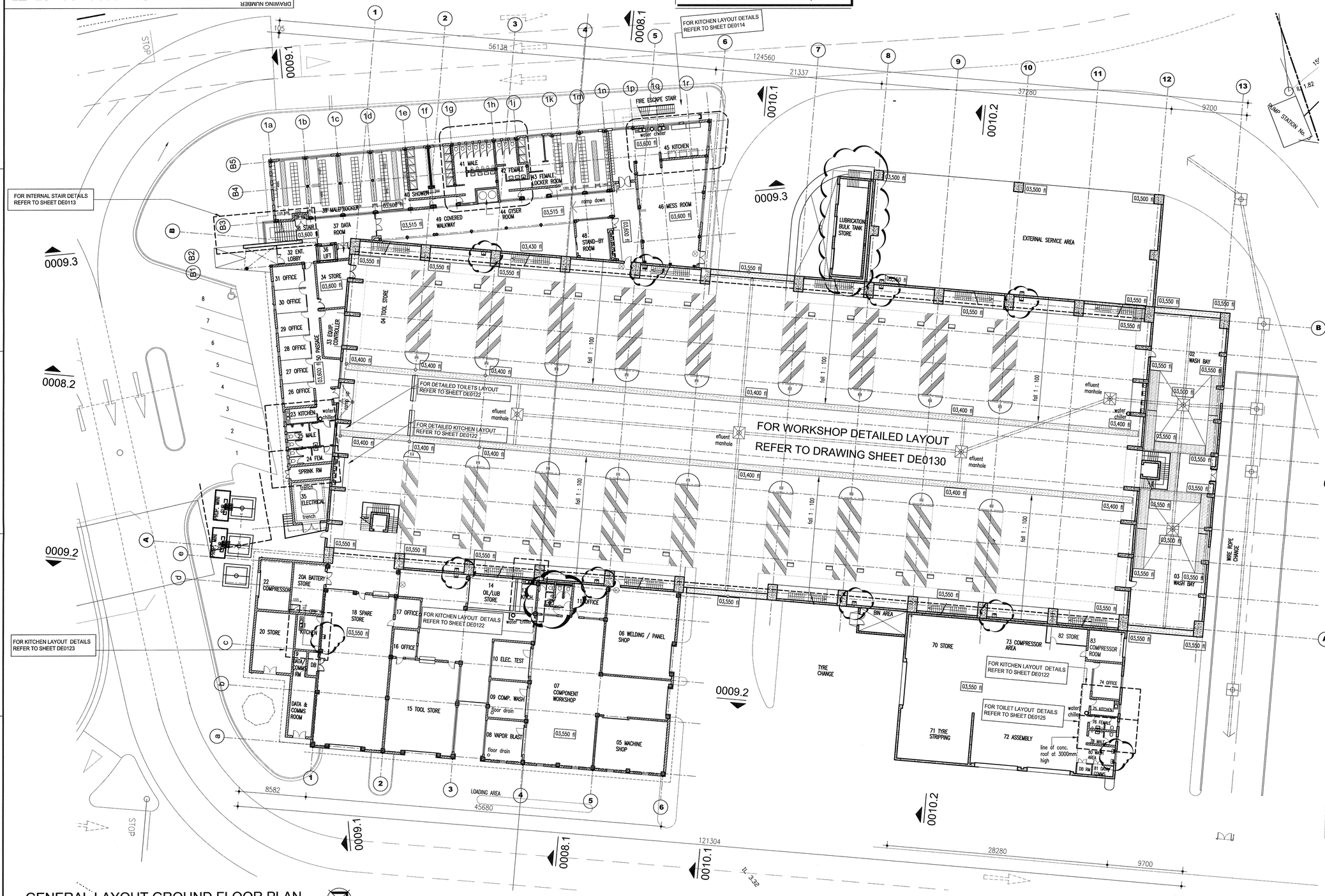
DRAWING NUMBER
2921180 - 1 - 010 - A - GA - 0001 - 01 - 07 - TD

DO NOT SCALE - IF IN DOUBT, ASK



LEVELS:
TO BE CONFIRMED ON SITE BY CIVIL ENGINEER

CONSTRUCTION NOTES :

FOUNDATIONS, SURFACE BED AND COLUMN:
Foundations, surface bed & columns all to engineers details & design.

FLOOR FINISH: As per finishes schedule.

WALLS: Concrete walls to engineers details. finish to be offshutter concrete.

Brickwall to be "Corobrick" Silvergrey Rustic Grey facebrick with half round polished weather joint. Galvanised brickforce to be used at every two courses of brickwork. External face of internal skin to be bagged painted with bitumen sealant (min 2 coats) Provide galvanised butterfly wire wall ties to brick walls and to be use in accordance with model preambles.

SLAB: Reinforced concrete slab to engineer's details

EXPANSION JOINTS: All joints as per structural engineer's drawings

ROOF SHEETING: Sheeting to be 0,8mm aluminium industrial 7 profile sheeting in accordance with specification sans 1200 hb, colour corporate grey finish on one side fixed to steel purlins with approved fastners all in accordance with manfactures instruction.

ROOF INSULATION: 4mm thick fr white ALUCUSHION code 2906 as per alucushion fixed between trusses and purlins as per manufactures specification.

LOUVERS: Provide aluminium louvres as per louvers schedule

DOORS AND WINDOWS: Provide doors & accessories as per door schedule.

GUTTER: Concrete box gutter as structural enginners details, Steel gutters to 1.6 mm thick grade 316 stainless steel gutter and down pipes sizes as per civil engineer's instrution.

(B) STAIRCASE, WALKWAY, BALUSTRADE, CATLADDER AND HANDRAILS: all to engineers details.

TRANSLUSCENT SHEETING: Translucent sheeting, where indicated, to be 1,25mm modek ampogard polycarbonate roof sheeting industrial 7 profile. density 80kg/m3 tint opal 50.

CLADDING: Cladding to be 0,8mm aluminium industrial 7 profile sheeting in accordance with specification sans 1200 hb, colour to match roof sheeting.

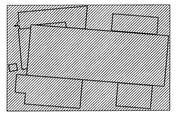
GENERAL LAYOUT GROUND FLOOR PLAN

1 : 250

THIS DRAWING TO BE READ IN CONJUNCTION WITH SHEET No: 0003, 0004, 0005 & 0006

TRANSNET
2010 -02- 11
CAPITAL PROJECTS
DOCUMENT CONTROL - DURBAN
MASTER

KEY PLAN



DRAWING NO. | REFERENCE

REFERENCE DRAWINGS

Transnet Projects
DESIGN KZN
ARCHITECTURE

DRAWING NO.	SEGMENT	SHEET
2921180	DESIGN	1

No.	DESCRIPTION	BY	CHK'D	APP'D	DATE
7	wash throughs positions revised 12 office changed to toilets	SS	ID	NA	11-02-10
6	water chiller position revised Lubrication bulk tank store revised	SS	ID	NA	27-07-09
5	Lubrication bulk tank store shown. position of door to 35 electrical room revised & trenches shown. wall dividing 22 compressor shown.	SS	ID	NA	08-06-09
4	2 extra louver added along grid line 6 workshop/stores. see elevations	SS	ID	NA	20-03-09
4	43 male locker rm high level windows added	SS	ID	NA	20-03-09
4	high level windows added along grid line 3 & the adjacent wall (workshop & stores)	SS	ID	NA	20-03-09
4	16 & 17 office windows introduced	SS	ID	NA	20-03-09

REVISIONS / ISSUE AUTHORIZATION

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TRANSNET PROJECTS				
TITLE	NAME	DATE		
LEAD DES. ARCH.	NA	11	08	09
CHECKED	EM	11	08	09
DRAWN	SS	11	08	09
AREA MGR.				
PROJ. MGR.				

BUSINESS UNITS				
TITLE	NAME	DATE		

CONTRACTOR / CONSULTANT				
TITLE	NAME	DATE		
DRAWN				
CHECKED				
ENG. COORD				
DISCIP. ENGR.				
ENG. MGR.				
AREA MGR.				
PROJ. MGR.				

PR.ENG. / PR.TECH.	
NAME: Neelan Achary	DATE
SIGNATURE	11 08 09
REG. NUMBER ST 1463	

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PORT OF DURBAN
PIER 2 (Y SITE)
RE-ENGINEERING OF DCT
STRADDLE CARRIER WORKSHOP

GENERAL LAYOUT GROUND FLOOR PLAN

PROJECT NUMBER	BU	FBS	DIS	TYPE	DRG. NO.	SHT.	REV.	ID
SCALE : NOTED A1	2 9 2 1 1 8 0	1	0 1 0	A	G A	0 0 0 1	0 1	0 7 TD