

GROUND FLOOR PLAN
SCALE 1:75

GENERAL DRAINAGE NOTES

- The drainage is a one pipe system.
- Vent valves to all waste fittings.
- OVP's to be carried up to 1800mm above and opening within 6m thereof.
- All soil and waste fittings to be accessible along their entire length.
- All sanitary fixtures to have self-cleaning traps.
- Soil drain to have min 1:60 fall.
- Soil drain to be min. 300mm below ground level or 100mm if covered by a concrete slab.
- All soil drains under the building to be in straight runs under reinforced slab/surrounded with 300mm concrete with IEs at both ends.
- IE's to be provided at all bends and junctions.
- Rodding eyes, Inspections chambers or MH's to be provided at the following:
 - At all changes in gradient,
 - At max. 25m intervals,
 - Within 1.5m of sewer connection,
 - At highest point,
 - At change of direction exceeding 45 deg.
- Water seal depth max 100mm and min. 50mm for soil pipes and 40mm for waste pipes.

— 110mm dia upvc sewer pipes to be laid with minimum 1:40 falls
— 50mm dia upvc waste pipes to be laid with minimum 1:40 falls

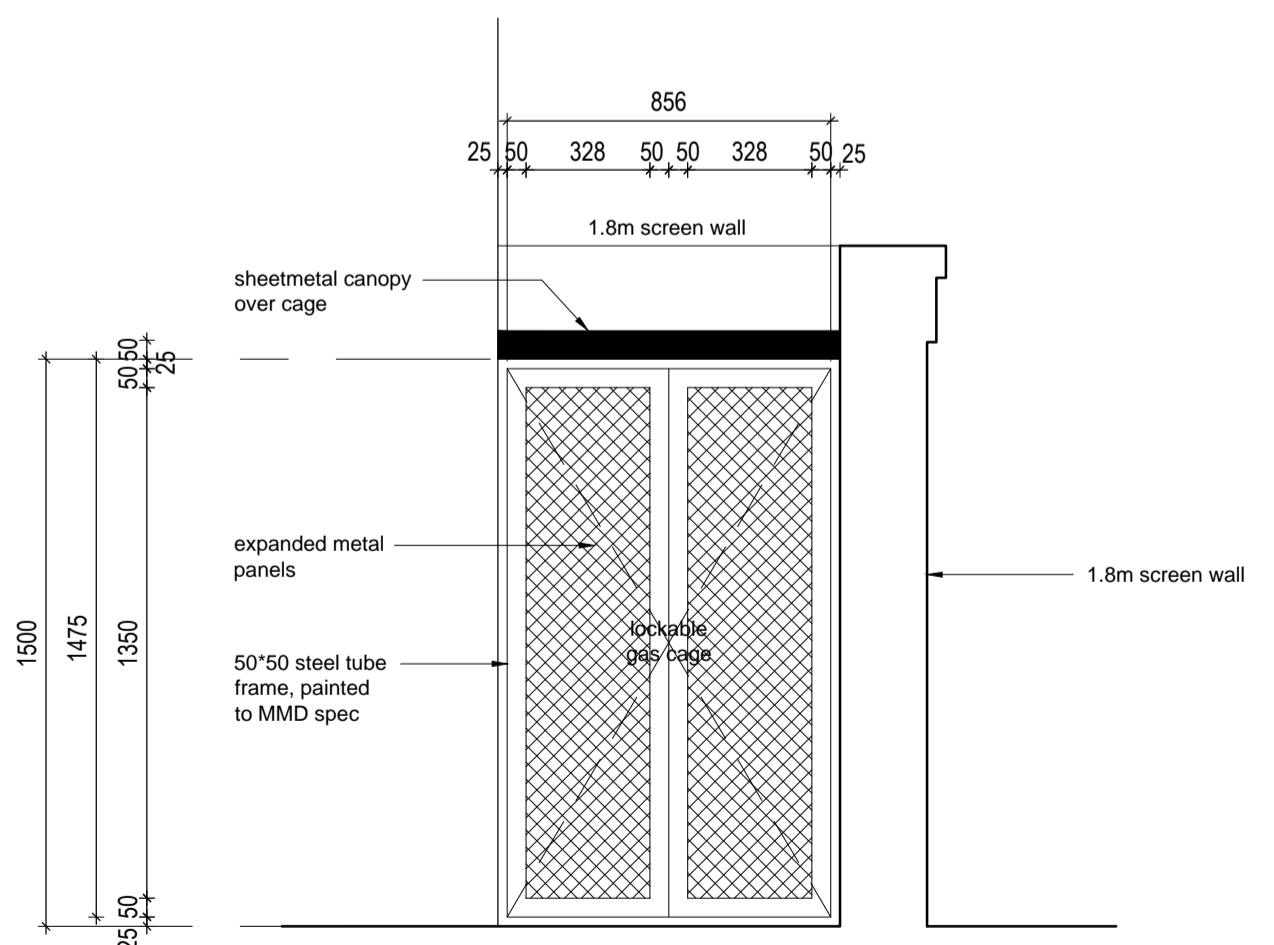
ABBREVIATIONS:

whb - wash hand basin
 wc - water closet
 ur - urinal
 sh - shower
 bath - bath
 sink - sink
 pb - preparation bowl
 dw - dish washer
 wm - washing machine
 g - gully
 vv - ventilation valve
 ie - inspection eye
 re - rodding eye
 ce - cleaning eye
 ssvv - stub stack vent valve
 vp - 110mm dia ventilation pipe

The following pipes supplied with appliances:

whb - 50mm dia upvc waste pipe
 wc - 110mm dia upvc sewer pipe
 ur - 50mm dia upvc waste pipe
 sh - 50mm dia upvc waste pipe
 bath - 50mm dia upvc waste pipe
 sink - 50mm dia upvc waste pipe
 pb - 50mm dia upvc waste pipe
 wm - 50mm dia upvc waste pipe
 dw - 50mm dia upvc waste pipe

110mm dia upvc sewer pipes to be laid with minimum 1:40 falls.



LIQUID PETROLEUM GAS CAGE (ELEVATION)
SCALE 1:20

FIRE NOTES:

- "NO SMOKING" & "NO OPEN FLAME" signs are to be installed on gate.
- A gas cage may not be closer than 1.0m from a window / door opening.
- A gas cage may not be closer than 2.0m from an open drain / gully.
- The gas installation must be done by a specialist.

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NOTE: ALL MEASUREMENTS MUST BE CHECKED AND CONTROLLED AGAINST THE DRAWINGS ON SITE BEFORE ANY WORK COMMENCES ACCORDING TO THE DRAWINGS. ANY IRREGULARITIES MUST IMMEDIATELY BE POINTED OUT TO THE ARCHITECT

AREA SCHEDULE	
HOUSE	82.72m ²
GARAGE	20.68m ²
COVERED PATIO	7.37m ²
TOTAL BUILDING	110.77m² x2
YARD PAVING	6.8m ²
DRIVEWAY PAVING	18.07m ²
TOTAL PAVING	24.87m² x2
STAND	484 m ²
F.A.R	0.45
COVERAGE	45%

DATUM DATE	NR. NO.	BESKRIVING VAN WYSIGING DESCRIPTION OF REVISION	GETEKEN SIGNED
			<i>E. Jooste</i> on behalf of Gerhard Jooste Architects SACAP NR - 6951
PROJ.EK	PROPOSED NEW RESIDENCE ON RE 258 OF PTN 1 OF ERF 2 MATAFFIN TOWNSHIP NELSPRUIT		PROJ.EK
TEKENING BESKRIVING	DRAWING DESCRIPTION		
GROUND FLOOR PLAN			
P.O.BOX 40093 THE VILLAGE NELSPRUIT 1218 SOUTH AFRICA			
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GETEKEN/DRAWN	SKAAL/SCALE	DATUM/DATE	CAD OPROEF KODE/CAD RECALL CODE
SB	1:100	2015	
REVISION	TEK. NOMMER	DWG. NUMBER	DISKET NR. DISC NO.
C	11-464-WT-02		