

LEGEND

- CONCRETE LINED TRAPEZOIDAL DRAIN
- AND SUBSOIL DRAIN
- LEACHATE DRAIN
- HEADWALL
- WATER METER
- MAN HOLE
- WATER CATCHBART
- GATE
- LAMP POLE
- ELECTRIC POLE
- BORERHOLE
- FIRE HYDRANT
- SURVEY BEACON
- GAS PROBE

COAL STOCK YARD

Control Beacon: (WGS84, UTM) Based on Tm94

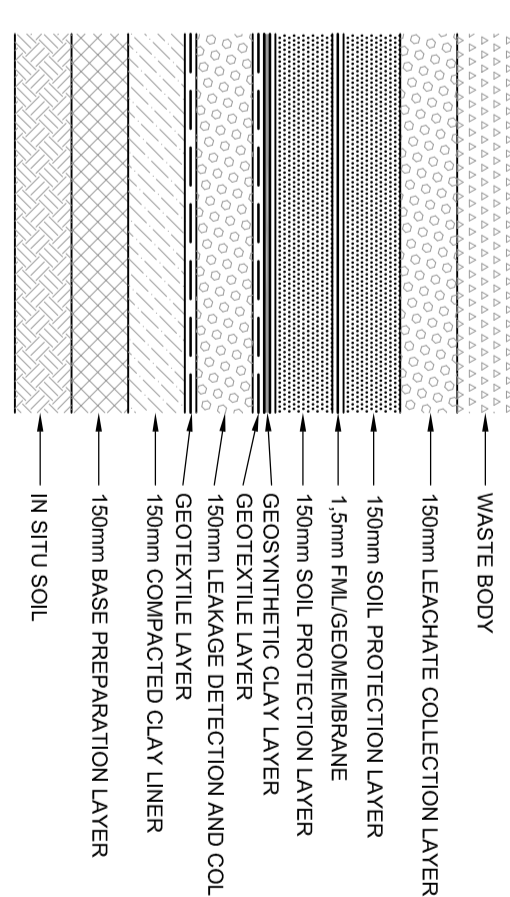
TRIG	Y	X	20mm Iron Peg in Concrete
TOP1	-40965.188	2618625.950	868.077
TOP2	-40772.248	2618625.238	863.768
TOP3	-40984.429	2618627.032	868.752
SLCOT	-41117.731	2618143.091	873.388

20mm Iron Peg in Concrete

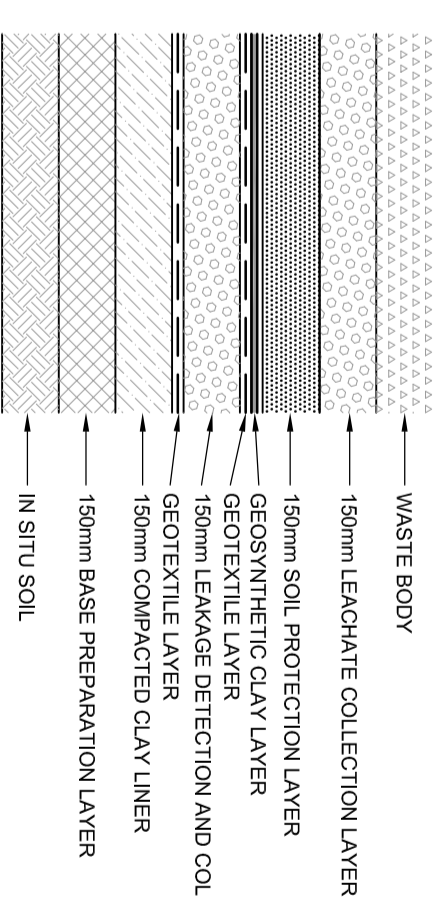
GAS PROBE CO-ORDINATES

NAME	Y	X
GAS 1	-41189.753	2618941.331
GAS 2	-41006.315	2618985.842
GAS 3	-40986.915	2618958.519
GAS 4	-40777.237	2618428.250
GAS 5	-41072.091	2618531.878
GAS 6	-41173.827	2618552.013

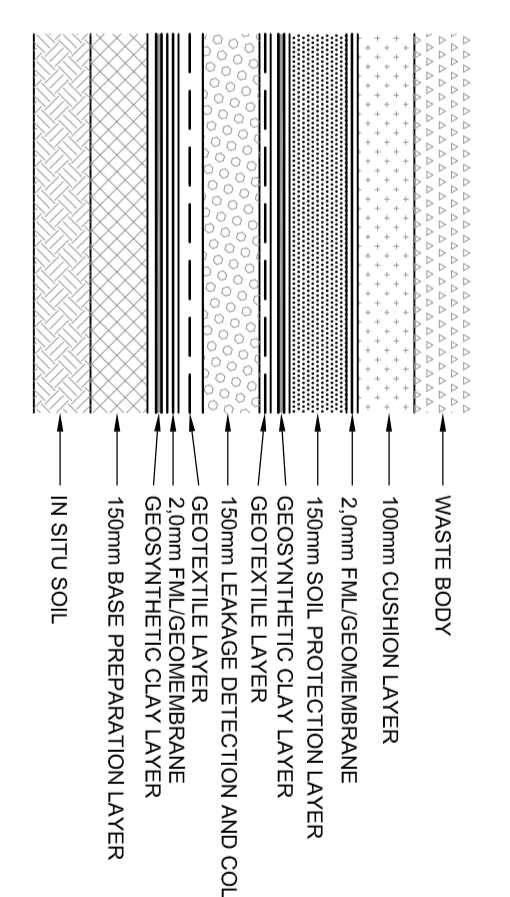
H/H LINER DETAILS



GMB+ LINER DETAIL



LEACHATE DAM LINER DETAILS



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NOTE:

REFERENCE DRAWINGS

REV	DATE	BY	CHKD	DESCRIPTION
B	22/10/19	SB	VO	GMB+ LINER DETAILS AND GAS PROBES
A	01/0/09	SB	VO	ISSUE TO CLIENT FOR PERUSAL

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ESKOM

PROJECT
 MEDUPI LANDFILL SITE

LAYOUT PLAN

FOR DISCUSSION

DESIGNED	BY	DATE
V. JORDAN	SB	01/10/09

PROJECT NO.	DATE	REV. NUMBER	SCALE	STATUS
080874	C	001	A/A0	B

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