

TOPOGRAPHICAL SURVEY

OVER PART OF MARSELLE TOWNSHIP

SITUATE IN THE NDLAMBE MUNICIPALITY
IN THE ADMINISTRATIVE DISTRICT OF ALEXANDRIA
PROVINCE OF THE EASTERN CAPE

LEGEND

- ANCHOR STAYWIRE
- BENCHMARK
- BOTTOM OF KERB
- BOTTOM OF DRAIN
- CONCRETE SLAB
- CULVERT
- DRAIN
- DRAIN TOP
- DRIVEWAY
- ELECTRIC LIGHT POLE
- ELECTRIC METER BOX
- EDGE OF BUILDING
- EDGE OF ROAD
- ESKOM POWERLINE
- EDGE OF TAR
- FENCE
- FIRE HYDRANT
- FOUNDATION
- GATE
- INVERT LEVEL
- KRAAL
- MANHOLE
- PAVEMENT
- PIPE INVERT
- PIPE MARKER
- SHACK
- SIGN POST
- STEPS
- STREAM
- SUB STATION
- TAP
- TELKOM LINE
- TOP BANK
- TELEPHONE BOOTH
- TELKOM MANHOLE
- TOP KERB
- TOILET
- WALL
- WATER METER
- WATER VALVE
- WORKING POINT
- BUS SHELTER

PROJECT : TOPOGRAPHICAL SURVEY
OVER MARSELLE TOWNSHIP
ALEXANDRIA

SURVEY DATUM : WGS 84
CENTRAL MERIDIAN : LONGITUDE 27° EAST
LEVEL DATUM : MEAN SEA LEVEL
CONTOUR INTERVAL : 0,5 METRES
SCALE : 1 / 2 000
DATE : SEPTEMBER 2014
REF : Z:/POPS/MMS/TACHE/PF635TAC1

BENCHMARK CO-ORDINATES			
SYSTEM WG.27 CO-ORDINATES (metres)			
CONSTANTS	Y	X	Z
BM1	+ 33 822,83	+ 28 114,45	39,66
BM2	+ 34 302,28	+ 27 944,69	47,35
BM3	+ 34 657,30	+ 28 232,52	47,96
BM4	+ 34 715,68	+ 28 596,04	43,80
BM5	+ 34 372,26	+ 28 827,25	37,61
BM6	+ 34 163,53	+ 28 539,71	37,52
BM7	+ 34 080,22	+ 28 298,35	38,64
BM8	+ 33 882,52	+ 28 728,99	32,62
BM9	+ 33 524,78	+ 28 889,02	47,07
BM10	+ 33 458,27	+ 28 570,75	34,92
CHURCH1	+ 33 529,11	+ 28 880,55	46,98
CHURCH2	+ 33 523,08	+ 28 891,04	47,20

