



WATER LEGEND	
SYMBOL	DESCRIPTION
■	EXISTING 4 ML RESERVOIR
— (Red)	25mm DIAMETER PIPE HDPE, CLASS 12
— (Green)	50mm DIAMETER PIPE HDPE, CLASS 16
— (Cyan)	75mm DIAMETER PIPE uPVC, CLASS 12
— (Blue)	110mm DIAMETER PIPE uPVC, CLASS 12
— (Purple)	110mm DIAMETER PIPE uPVC, CLASS 16
— (Yellow)	160mm DIAMETER PIPE uPVC, CLASS 12
— (Pink)	160mm DIAMETER PIPE uPVC, CLASS 16
— (Light Green)	200mm DIAMETER PIPE uPVC, CLASS 12
— (Light Pink)	200mm DIAMETER PIPE uPVC, CLASS 16
— (Black)	200mm DIAMETER PIPE STEEL, CLASS 25
— (Dark Green)	250mm DIAMETER PIPE uPVC, CLASS 12
— (Light Blue)	250mm DIAMETER PIPE uPVC, CLASS 16
— (Blue)	250mm DIAMETER PIPE STEEL, CLASS 25
— (Yellow)	300mm DIAMETER PIPE STEEL, CLASS 25
— (Light Green)	315mm DIAMETER PIPE uPVC, CLASS 12
— (Purple)	315mm DIAMETER PIPE uPVC, CLASS 16
— (Red)	350mm DIAMETER PIPE STEEL, CLASS 25
— (Light Green)	355mm DIAMETER PIPE uPVC, CLASS 12
— (Cyan)	400mm DIAMETER PIPE STEEL, CLASS 25
●	ISOLATING VALVE
⊗	PRESSURE REDUCING VALVE
- - -	ZONE BOUNDARY
— (Thick Green)	MPOLWENI BOUNDARY

DRAWING REFERENCE	
NUMBER	DRAWING TITLE

PREPARED BY:
ESCONGWENI BPH
 10 Park Lane
 The Boulevard, 1st Floor
 Umhanga Ridge
 +27 31 003 0600
 Tel

APPROVED CONSULTING ENGINEER: _____ DATE: _____

CLIENT:

CLIENT APPROVAL			
DEPARTMENT	NAME	NAME	SIGNATURE

REV	DATE	REVISION DETAILS	APPROVED
0	30-04-20		D.M

PROJECT TITLE
 LINDOKUHLE, MPOLWENI EXT. & ESIHLABATHINI
 WATER SUPPLY SCHEME

DRAWING TITLE
 MPOLWENI EXT.
 LAYOUT PLAN

DRAWN	DESIGNED	PRELIMINARY
N/N	ZMAGWAZA	ISSUED FOR PRELIMINARY
CHECKED	CHECKED	PROJECT No.
N. RAMSARAN		2131
APPROVED		SCALE
		M1:5
		DRAWING No.
		2131-200-01-SKT
		REV
		0