





LEGEND: NEW		LEGEND: EXISTING	
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	PROPOSED NEW 40mm HDPE PE100 PN 12.5 BULK WATERMAIN		32mm ø PIPELINE
	110mm Ø CL34 HD UPVC SEWER PIPE		40mm ø PIPELINE
	NEW OVERHEAD OFFICE CANOPY		50mm ø PIPELINE
	NEW SEWER MANHOLE		63mm ø PIPELINE
	NEW SEWER RODDING EYE		75mm ø PIPELINE
	ISOLATION VALVE		110mm ø PIPELINE
	WATER METER		100mm ø SUPPLY PIPELINE FROM BOREHOLE (TOTAL LENGHT = 385m)
BV	BALL VALVE		VALVES
KEY			TAPS
	ABLUTION/ KITCHEN BLOCKS		90° BEND
	OFFICE BLOCKS		T-PIECE
	NEW GRAVEL DRIVEWAY		ADAPTOR
			EXISTING BUILDING / STRUCTURE
			PLANNED AND FUTURE BUILDING STRUCTURE
<div><div><div>A2022/10/13</div><div>ISSUED FOR INFORMATION AND REVIEW</div><div>S.G.M</div></div><div><div>REV</div><div>DATE</div><div>DESCRIPTION</div><div>NAME</div></div></div>			
<div><div><div><div>National Research Foundation</div></div><div><div>South African Radio Astronomy Observatory</div></div></div><div><div>DISCLAIMER:</div><div>THIS DRAWING IS THE PROPERTY OF SARAO AND MAY NOT BE COPIED OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT IS SUPPLIED WITHOUT PERMISSION IN WRITING FROM THE OWNER.</div></div><div><div>Project Title:</div><div>KLEREFONTEIN SUPPORT BASE</div></div><div><div>Drawing Title:</div><div>KLEREFONTEIN SUPPORT BASE MASTER PLAN WATER SERVICES AND ROADS LAYOUT</div></div><div><div>Drawn by:</div><div>S.G.M</div><div>Date:</div><div>30/09/2022</div><div>Designed by:</div><div>AMORY</div><div>Scale:</div><div>1:100</div></div><div><div>Dwg No.</div><div>F2100-0001-002</div><div>Rev.</div><div>A</div></div><div><div>Approved by:</div><div>AMORY</div><div>Issued for:</div><div>INFORMATION</div></div><div><div>Page Size:</div><div>A1</div><div>Page:</div><div>1 OF 1</div></div><div><div>Approved:</div><div>_____</div><div>Date:</div><div>_____</div></div></div>			