



- ## GENERAL
- ALL MATERIAL AND WORKSMANSHIP MUST COMPLY WITH THE REQUIREMENTS OF THE LATEST RELEVANT STANDARDS REQUIREMENTS
- ALL DIMENSIONS ARE IN MILLIMETERS (UNLESS OTHERWISE SPECIFIED)
- ALL DIMENSIONS MUST BE CHECKED AND APPROVED BY THE ENGINEER
- ALL CONSTRUCTION TO BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATION FOR MUNICIPAL AND ENGINEERING WORKS, SECOND EDITION 1991
- THESE DRAWINGS MUST BE READ IN CONJUNCTION WITH THE SPECIFICATION
- CO-ORDINATES ARE BASED ON W.G.S 84 SYSTEM
- ## SEWER
1. ALL SEWERS PIPELINES MUST BE MAINCOURSE UPVC CLASS 400
 2. ALL SEWERS TO BE CLASS B BEDDING UNLESS OTHERWISE SPECIFIED
 3. ALL SEWERS TO BE CLASS B BEDDING MUST BE INSPECTED BY ENGINEER BEFORE LAYING OF PIPES
 4. ALL BEDDING SHALL BE OF AN APPROVED SIZED AND GRAVEL MATERIAL WITH A PI% NOT EXCEEDING 6% AND SHALL BE COMPACTED TO 90% MOD ASHSTO DENSITY
 5. ALL BEDDING TO BE INSPECTED BY THE ENGINEER ON

REV		DATE	AMENDMENT	DONE BY:	<table><tr><th colspan="2">Drawing Cross References:</th></tr><tr><th>Discipline</th><th>Drawing No.</th></tr><tr><td>(Architectural)</td><td>(N/A)</td></tr><tr><td>(Mechanical)</td><td>(N/A)</td></tr><tr><td>(Electrical)</td><td>(N/A)</td></tr></table>		Drawing Cross References:		Discipline	Drawing No.	(Architectural)	(N/A)	(Mechanical)	(N/A)	(Electrical)	(N/A)	<table><tr><th colspan="2">Drawing Cross References:</th></tr><tr><th>Discipline</th><th>Drawing No.</th></tr><tr><td>(Structural)</td><td>(N/A)</td></tr><tr><td>(Civil Eng.)</td><td>(N/A)</td></tr><tr><td>(etc.)</td><td>(N/A)</td></tr></table>		Drawing Cross References:		Discipline	Drawing No.	(Structural)	(N/A)	(Civil Eng.)	(N/A)	(etc.)	(N/A)	<div>File Sample File</div>	<div>NOTES:</div> <div>1. THE SURVEY WAS CARRIED OUT USING WGS84 SURVEY SYSTEM</div> <div><div>0123456789</div><div>1:100</div><div>original size is on</div><div>A1</div></div> <div>NOTES:</div> <div>1. Measured dimensions to take preference over scaled dimensions.</div> <div>2. All levels and dimensions to be checked on site before commencing works.</div> <div>3. Any discrepancies to be reported to the Engineer.</div> <div>4. All materials and samples to be approved by the Engineer.</div>	Client <div><div></div><div>NALA LOCAL MUNICIPALITY</div></div>	Consultant <div><div><div></div><div>570 MORELETA STREET SILVERTON 0184</div></div><div>discipline</div><div>ENGINEERING CIVIL</div></div>	<div>Project Name</div> <div>FOR INFORMATION PURPOSES</div> <div>RESPONSIBLE PERSONS NAME AND REGISTRATION NO.</div> <div>SIGNATURE</div> <div>DATE</div> <div>SERVICE</div> <div>CIVIL ENGINEERING</div>	<div>Client Project Number</div> <div>SEWER DETAIL DRAWING (3)</div> <div>Drawing title</div> <div>KGOTSONG/BOTHAVILLE: UPGRADING OF SEWER OUTFALL PHASE 3</div>	<div>Ref No</div> <div>N.T.S</div> <div>Date</div> <div>AUG 23</div> <div>Scale</div> <div>As shown</div> <div>Client drawing Number:</div> <div>*****</div> <div>Drawing number</div> <div>NLM-2022-D-03</div>
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