

**REPUBLIC OF KENYA**

**MINISTRY OF ROADS AND TRANSPORT**

**STATE DEPARTMENT OF ROADS**

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Ref No. M.2552/35/L/10 Date: 15th June, 2023

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| **Laboratory Test Report** |

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| **1. Customer’s Details:** KEROMA CONSTRUCTION COMPANY LIMITED.  **E-mail:** Not provided  **Address:** P.O BOX 23-70301 NRB **Phone:** 0721221132  **2. Customer Contact:**0721221132 6. **Job Card No.** 2720/S/2023  **3. Sample Description:** Subbase layer 7. **Date fee paid:** 09/06/2023  **4. Sampled by:** MTRD Staff. 8. **GOK MR No**. 4053639  **5. Date Sample received:** 09/06/2023 9. **Date Analysis started**: 09/06/2023  **10. Additional information provided by the customer: Rehabilitation of Jubilee Lane in Kawangware Ward.**   |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Sample No.** | **Date tested** | **Chainage**  **(Km)** | **Position** | **Layer Thickness (mm)** | **Field dry density**  **Kg/m3** | **Field moisture content (%)** | **Max. dry density**  **T180**  **Kg/m3** | **Optimum moisture content (%)** | **Relative Compaction (%)** | **Relative moisture content (%)** | | **ACCESS FROM GITANGA ROAD KM 0+000-0+088 ROAD 1** | | | | | | | | | | | | 1079/S/22 | 09/06/23 | 0+080 | CL | 150 | 1435 | 16.7 | 1488 | 17.0 | 96 | 98 | | **ACCESS FROM CHIEF ROAD KM 0+000-0+120 ROAD 2** | | | | | | | | | | | | 1080/S/22 | 09/06/23 | 0+050 | LHS | 150 | 1445 | 16.0 | 1488 | 17.0 | 97 | 97 | | **ACCESS FROM PRIMARY SCHOOL KM 0+000-0+098 ROAD 3** | | | | | | | | | | | | 1081/S/22 | 09/06/23 | 0+200 | RHS | 150 | 1494 | 15.8 | 1488 | 17.0 | 100 | 93 | |

**Eng. J. M. Mbarua**

**For: CHIEF ENGINEER (MATERIALS)**

**OiC Soils Laboratory. CSE Soils Laboratory**

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