


| Height,<br>H (mm) | Allowable bearing pressure values (kN/m <sup>2</sup> ) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------------|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                   | 400  |      |      | 300  |      |      | 200  |      |      | 150  |      |      | 100  |      |      | 75   |      |      |
|                   | A mm   | B mm | D mm | A mm | B mm | D mm | A mm | B mm | D mm | A mm | B mm | D mm | A mm | B mm | D mm | A mm | B mm | D mm |
| 2000              | 300  | 1250 | 500  | 300  | 1250 | 500  | 300  | 1250 | 500  | 300  | 1250 | 500  | 300  | 1250 | 500  | 500  | 1250 | 500  |
| 3000              | 300  | 1250 | 500  | 300  | 1250 | 500  | 300  | 1250 | 500  | 300  | 1250 | 500  | 500  | 1250 | 500  | 700  | 1250 | 500  |
| 4000              | 300  | 1250 | 500  | 300  | 1250 | 500  | 300  | 1250 | 500  | 300  | 1250 | 500  | 700  | 1250 | 500  | 1200 | 1250 | 500  |
| 5000              | 300  | 1250 | 500  | 300  | 1250 | 500  | 300  | 1250 | 500  | 600  | 1250 | 500  | 1200 | 1250 | 500  | -    | -    | -    |

[illegible]

REPUBLIC OF KENYA  
MINISTRY OF ROADS AND TRANSPORT  
P.O. BOX 30260-00100  
NAIROBI

|     |            |      |   |  |  |   |  |  |  |
|-----|------------|------|---|--|--|---|--|--|--|
| NO. | AMENDMENTS | DATE | CLIENT:   |  |  | STANDARD<br>SLOPE<br>PROTECTION<br>DRAWINGS | Retaining Wall<br>Mass Concrete                    |  |  |
|     |            |      |  <p>REPUBLIC OF KENYA<br/>MINISTRY OF ROADS AND TRANSPORT<br/>P.O. BOX 30260-00100<br/>NAIROBI</p> |  |  |   | DRAWING NO.: RDM/4/2/3/02                          |  |  |
|     |            |      |   |  |  |   | Date: Jan. 2024    Scale: N.T.S.    Sheet No.: 1/2 |  |  |
|     |            |      |   |  |  |   |  |  |  |

