



- NOTE:**
- REFER TO DRAWING 9368-205 FOR SECTION DETAILS ON THE FILTER (NEW FINE SAND) MATERIAL.
 - CONTRACTOR TO SOURCE NEW RANDOM SEMI-PERVOUS MATERIAL AND PROVIDE CURVES TO ENGINEER.
 - $C > 4kPa$
 - $\phi > 28^{\circ}$
 - ENGINEER WILL DETERMINE GRADING OF NEW SAND LAYER ONCE CONTRACTOR HAS PROVIDED GRADING CURVES (SEE NOTE 2).

EMBANKMENT MATERIAL: GRADING CURVES

1/1	LIST OF DRAWINGS	9368-015	X
SHEET	DESCRIPTION	OTHER No.	REG. No.

<div>PREPARED BY:</div> <div></div>	<div>REVISION</div> <table><thead><tr><th>MOD No.</th><th>DATE</th><th>DESCRIPTION</th><th>FOR</th><th>DWS</th></tr></thead><tbody><tr><td>01</td><td>06/23</td><td>ISSUE FOR CONSTRUCTION</td><td>QS</td><td></td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>		MOD No.	DATE	DESCRIPTION	FOR	DWS	01	06/23	ISSUE FOR CONSTRUCTION	QS																	<div>DEPARTMENT OF WATER AND SANITATION REPUBLIC OF SOUTH AFRICA</div> <div><div>HEAD OFFICE ENGINEERING SERVICES PRIVATE BAG X313 PRETORIA 0001</div><div> D.M. MASHITISHO DIRECTOR GENERAL</div><div>SEDIBENG BUILDING 185 FRANCIS BAARD STREET PRETORIA (012) 336-7500</div></div>		<div>GROOT LETABA RIVER WATER DEVELOPMENT PROJECT (GLeWaP)</div> <div>TZANEEN DAM RAISING</div> <div>MATERIAL</div> <div>MATERIAL SPECIFICATION</div>				
	MOD No.	DATE	DESCRIPTION	FOR	DWS																													
	01	06/23	ISSUE FOR CONSTRUCTION	QS																														
M BLAESER		DESIGN: HJ WRIGHT		PROVINCE: LIMPOPO					DISTRICT: TZANEEN		KEYCODES: - - - - -		OTHER NUMBER 9368-091																					
CHECKED:		DATE:		DRAWN: NM		LOCALITY No.: -		TENDER/CONTRACT No.: -		SHEET 1 OF 1		REV. 01																						
ENGINEER: HJ WRIGHT		DATE:		EXT. APPROVAL / DESIGN CHECKED:		DATE:		CALCULATION FILE: -		X																								
Q SHAW		DATE:		DIRECTOR (Pr. Eng):		DATE:																												
CHIEF ENGINEER / APP (Pr. Eng):		DATE:																																