









































QUANTITIES:

	Base Failure Degree 3	578.5m ²
	Base Failure Degree 5	7315.65m ²
	Bleeding Degree 3	117.623m ²
	Bleeding Degree 4	186.9m ²
	Bleeding and Pumping Degree 1	78m ²
	Bleeding and Pumping Degree 2	423.2m ²
	Bleeding and Pumping Degree 3	1321.7m ²
	Bleeding and Pumping Degree 4	491.3m ²
	Crocodile Cracks and Pumping Degree 4	78.6m ²
	Failed Patch Degree 2	47.4m ²
	Longitudinal Cracks Degree 3	
	Longitudinal Cracks Degree 5	
	Mechanical Failure Degree 4	2m ²
	Mechanical Failure Degree 5	3.45m ²
	Pothole and Pumping Degree 4	355.88m ²
	Pumping Degree 1	960.65m ²
	Pumping Degree 2	7587.14m ²
	Pumping Degree 3	19899.42m ²
	Pumping Degree 4	27636.32m ²
	Pumping Degree 5	2264.38m ²
	Ravelling Degree 4	322.32m ²
	Ravelling Degree 5	41.6m ²
	Rutting Degree 4	455.1m ²
	Rutting Degree 5	1643.92m ²
	Shoulder Degree 1	
	Traverse Crack Degree 2	
	Traverse Crack Degree 3	
	Traverse Crack Degree 4	
	Crocodile Crack Degree 2	
	Crocodile Crack Degree 3	
	Crocodile Crack Degree 4	

LEGEND:

CROCODILE CRACKS AND PUMPING	
LONGITUDINAL CRACK	
PATCH FAILING	

MECHANICAL DAMAGE		RAVELLING
RUTTING		BASE FAILURE
EDGE BREAKS		BLEEDING
TRAVERSE CRACK		CROCODILE CRACKS


	BLOCK CRACKS
	DEFORMATION/HEAVING
	POTHOLE
	

<u>DEGREES:</u>		<u>DEGREES:</u>	
1		4	
2		5	
3			

REV	DESCRIPTION	DATE	CHKD	APPRV
REVISIONS				

DESIGNED	MdP	NOV 2021
DRAWN	CS	NOV 2021
CHECKED	MdP	NOV 2021
PROJ. ENGINEER	MdP	NOV 2021
PROJ. MANAGER	MdP	NOV 2021



<p>TITLE</p> <p>THE PERIODIC MAINTENANCE (REPAIR AND RESEAL) OF NATIONAL ROUTE 10 SECTION 5 FROM LUIPERTSKOP (KM 40.00) TO HANOVER (KM 62.17)</p>				
<p>APPROVED :</p>	<p>PROJECT No.</p> <p>N.010-050-2020/3</p>	<p>SCALE</p> <p>N.T.S.</p>	<p>DRAWING No.</p> <p>PM05-T-011</p>	<p>REV</p> <p></p>