

ANNEXURE B : TABLES

- **Table A : Summary of all Existing and New Local Roads for Development**

R2004 - Kloofsig PV Solar Farm Development
TABLE A : SUMMARY OF ALL EXISTING AND NEW ROADS FOR DEVELOPMENT

No	Road No / Name	Road Category	Description		Distance (km)	Road Condition (Status Quo)	Improvements required
			(From)	(To)			
1	R48	Provincial Main Road	Petrusville	R396 / R48 (to Luckhof & Koffiefontein) intersection	15.1	Surfaced Single carriageway (gravel shoulders / no lines)	Minor surface repairs (potholes and surface cracks)
2	R396	Provincial Main Road	R396 / R48 (to Luckhof & Koffiefontein) intersection	Access No.2 : Intersection at R369	1.5	Surfaced Single carriageway (gravel shoulders / no lines)	Minor surface repairs (potholes and surface cracks)
3	Unknown	Provincial District Gravel Road	Petrusville town centre (intersection with Main Road R48)	Kalkpoort Road (South)	7.97	Gravel Road (approx 6,6m wide)	Wet blading & Routine Maintenance
4	Unknown	Provincial District Gravel Road	Kalkpoort Road (South)	Access No.3 : New Access Road for Phase 3 at south of Solar Farm	2.43	Gravel Road (approx 6,6m wide)	Wet blading & Routine Maintenance
5	Kalkpoort Road (North)	Provincial District Gravel Road	Access No.2 : Intersection at R369	Kloofsig PV Solar Farm (centre)	4.9	Narrow gravel road	Rip, widen, regrade and compact & improve drainage
6	Kalkpoort Road (South)	Provincial District Gravel Road	Access No.1 : Provincial District Gravel Road from Pertusville (at ch=7,97km)	Kloofsig PV Solar Farm (centre)	8.1	Narrow gravel road	Rip, widen, regrade and compact & improve drainage
7	New Access Road for Phase 3	New Private Access Road	Access No.3 : Provincial Gravel District Road from Pertusville (at ch=10,4km)	Kloofsig PV Solar Farm Boundary (south of Phase 3)	0.67	Greenfield strip on farm Kalkpoort RE/20 (Remainder of Farm 20)	New Servitude (private land) and New Gravel road approx 6,6m wide
8	Internal Main Road	New Private Internal Road	Kalkpoort Road	Kloofsig PV Solar Farm (centre)	3.0	Partially on farm roads (Jeep Tracks) / Greenfields on farm Kalkpoort RE/18	New Gravel road approx 6,6m wide
9	Internal Ring Roads	New Private Gravel Ring Roads	New Internal Main Road	Various Groups of PV Solar Panel installations	tbc	Partially on existing farm roads (Jeep Tracks) / Greenfields on farm Kalkpoort RE/18	New Gravel road approx 3,5m wide
10	Internal Minor Service Roads	New Private Minor Service Roads	Internal Ring Roads	Various Groups of PV Solar Panel installations	tbc	Partially on existing farm roads (Jeep Tracks) / Greenfields on farm Kalkpoort RE/18	New Gravel roads approx 2,2m wide