



Symbol	Material	Formation	Group/Suite	Sequence/Complex	Age
	Shale, shaly sandstone, grit, sandstone, conglomerate and coal in places near the base and top.	Vryheid	Ecca	Karoo	Permian
	Tillite, diamictite and shale	Dwyka	-		
	Pyroxenite, gabbro	-	Dwarsfontein	-	Mogalian
	Diabase	Intrusive	Post Transvaal		
	Sandstone, quartzite in places and conglomerate	Wilge River	Waterberg	-	
	Grey to pink coarse-grained granite, medium grained porphyritic granite, red coarse grained biotite granite.	Nebo Granite	Lebowa Granite	Bushveld	Vaalian
	Shale, sandstone, conglomerate and volcanic rock	Loskop	Rooiberg	Transvaal	
	Quartzite, shale & subgraywacke	Rayton	Magaliesberg		
	Shale (carbonaceous in places), hornfels & chert	Silverton		Pretoria	
	Quartzite	Daspoort	Strubenkop		
	Shale in places ferruginous				

2528 PRETORIA, 2628 EAST RAND
Scale 1 : 100 000 (A3)