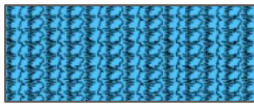
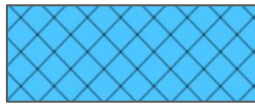


Pattern Catalogue YS 5204

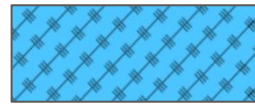
Subcategory – Quaternary soils 1 (1–14)



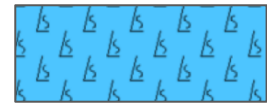
1 Plant layer



2 Plain fill



3 Miscellaneous fill



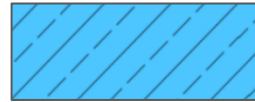
4 Hydraulic fill



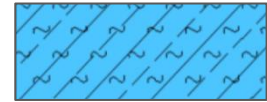
5 Slag



6 Clay



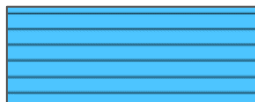
7 Silty clay



8 Muddy silty clay



9 Muddy silt



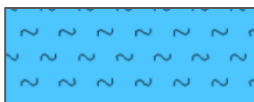
10 Laterite (or stiff clay)



11 Peat



12 Silt

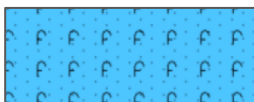


13 Mud



14 Muddy clay

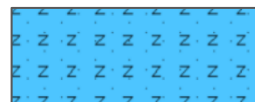
Subcategory – Quaternary soils 2 (21–37)



21 Silty sand



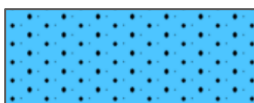
22 Fine sand



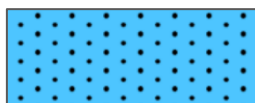
23 Medium sand



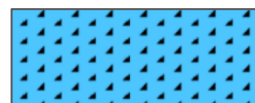
24 Coarse sand



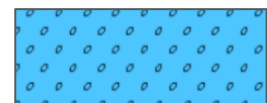
25 Gravel sand



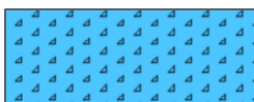
26 Round gravel



27 Breccia (soil)



28 Pebble



29 Gravel



30 Erratic boulder



31 Rubble



32 Loess



33 Loess-like soil



34 Paleosol



35 Saline soil



36 Expansive soil



37 Eternal frozen soil

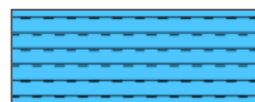
Subcategory – Sedimentary rocks (41–61)



41 Clay shale



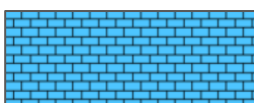
42 Sandy shale



43 Carbonaceous shale



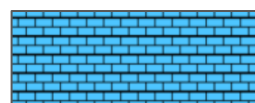
44 Siliceous shale



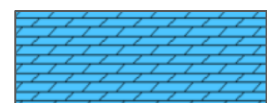
45 Limestone



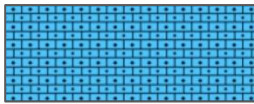
46 Argillaceous limestone



47 Siliceous limestone



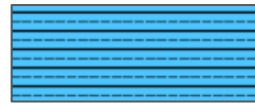
48 Marlstone



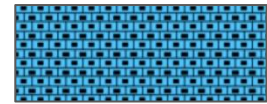
49 Oolitic limestone



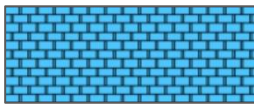
50 Sandstone



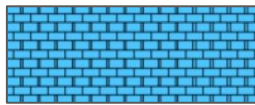
51 Coal shed



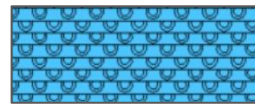
52 Edgewise limestone



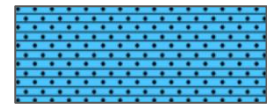
53 Dolomite



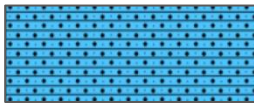
54 Dolomitic limestone



55 Rock salt



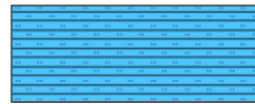
56 Conglomerate



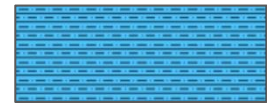
57 Sandy conglomerate



58 Breccia (rock)



59 Quartz sandstone



60 Argillaceous sandstone



61 Mudstone

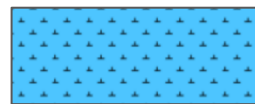
Subcategory – Intrusive rocks (71–88)



71 Granite



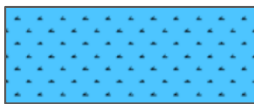
72 Granodiorite



73 Diorite



74 Gabbro



75 Amphibolite



76 Peridotite



77 Syenite



78 Nepheline syenite



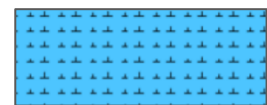
79 Pegmatite



80 Monzonite



81 Granite porphyry



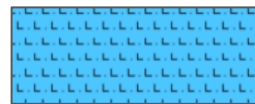
82 Diorite porphyry



83 Monzonite porphyry



84 Porphyrite



85 Lamprophyre



86 Diabase



87 Nepheline syenite porphyry



88 Aplite

Subcategory – Metamorphic rocks (91–103)



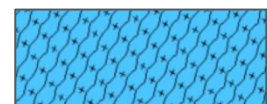
91 Quartzite



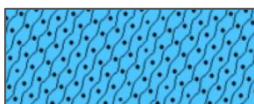
92 Phyllite



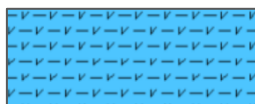
93 Slate



94 Chlorite schist



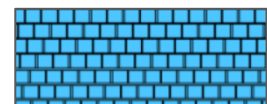
95 Garnet schist



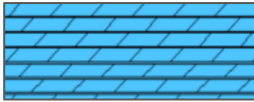
96 Gneiss



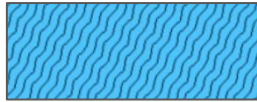
97 Garnet gneiss



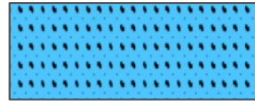
98 Marble



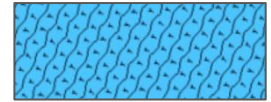
99 Silicified limestone



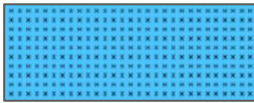
100 Schist



101 Hornblende gneiss

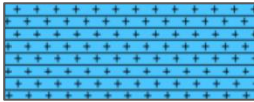


102 Serpentinite

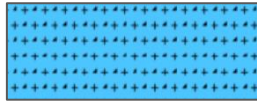


103 Migmatite

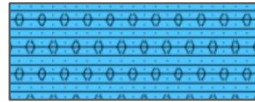
Subcategory – Extrusive rocks (111–119)



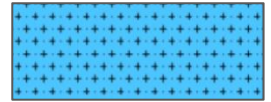
111 Rhyolite



112 Rhyolite agglomerate



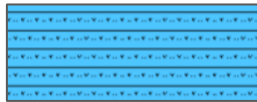
113 Tuff



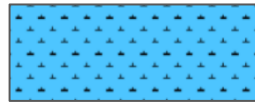
114 Rhyolite tuff



115 Andesite



116 Dacite



117 Andesitic tuff



118 Basalt



119 Trachytic tuff

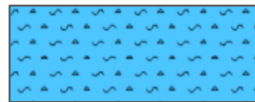
Subcategory – Tectonic rocks (121–124)



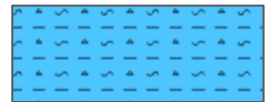
121 Fault gouge



122 Mylonite



123 Fault breccia



124 Fault breccia and fault gouge