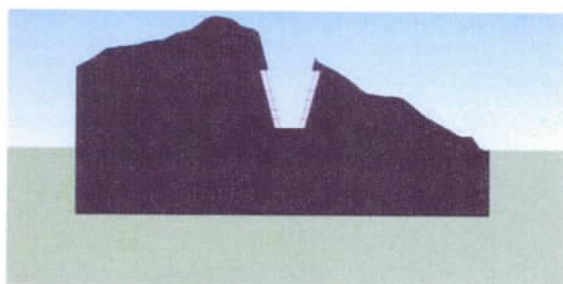
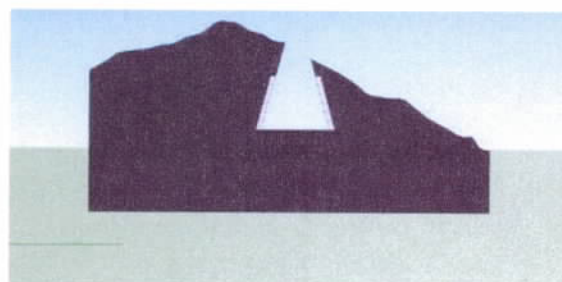

APPENDIX Y: Preliminary designs and ideas on underground columbarium

The Consultants with their expert associates in landscape architecture from Europe have initiated some preliminary designs and ideas on underground columbarium suitable for use in mountainous region. These solutions in mountainous regions may be in caves or as man-made quarries. The followings are two basic principles for underground columbarium:



A. shape like a funnel

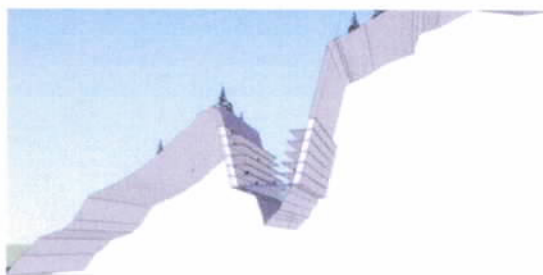


B. shape like a bell

The *funnel-shaped* cave has a wide opening in their ceiling and is spectacular. It lets the visitor feel tiny and humble. The other one, *shaped like a bell*, gives an intimate feeling to the visitor. On a hot summer day it is pleasantly cool inside the cave, and the sun entering through the small hole in the ceiling creates interesting light and shade effects. For better climate control and rain protection, both examples can have a roof, from glass/steel or even green. With creativity, many other designs can be made in different shapes and sizes, etc. The visual pollution of the area is minimized; rocks, water and humidity can create interesting vegetation.

For the densely populated Hong Kong, underground columbarium like the above might be a good, but perhaps costly, solution. However, looking at it in a positive way, if it is well-designed it could be an amazing project. It can be a unique and modern place for the respectful storage of cinerary urns, and can give a dramatic salute to nature and to the landscape. And the rocks of digging the columbarium can be re-used.

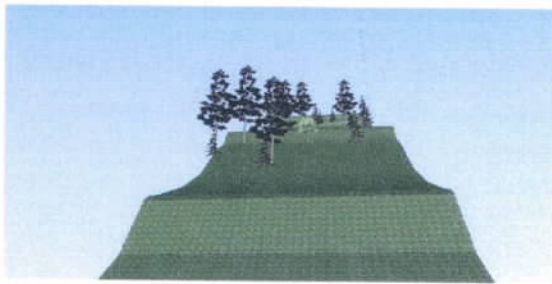
The *funnel-model* is elaborated more in detail in the diagrams below:



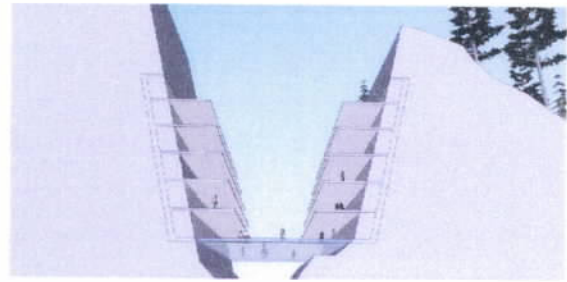
1. from Below



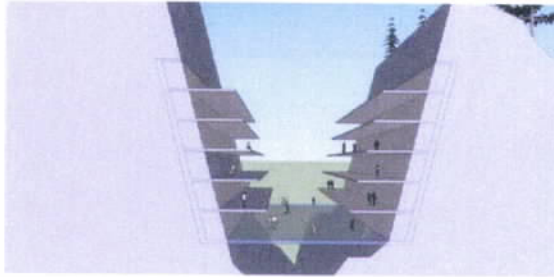
2. Section



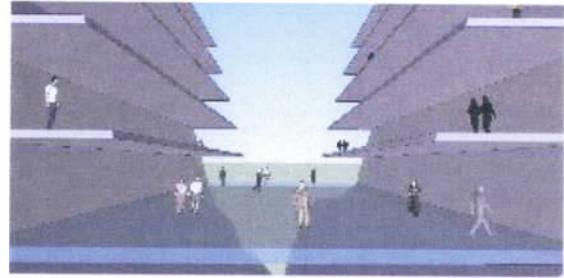
3. Nothing to see



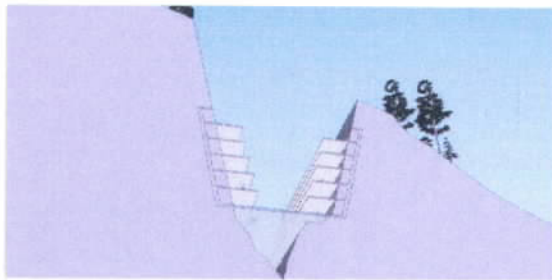
4. Like two buildings and six floor



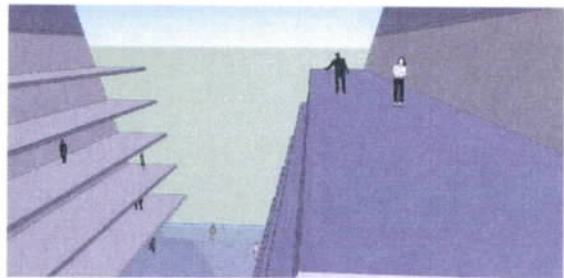
5. Two columbaria in a natural Cathedral or Buddhist temple



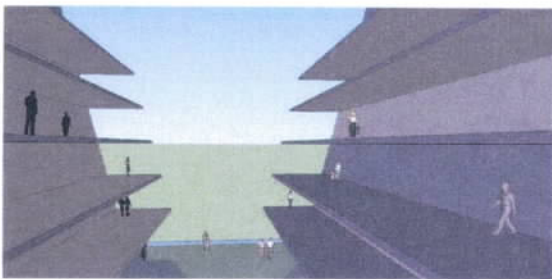
6. Dramatic experience, standing on a floor of glass



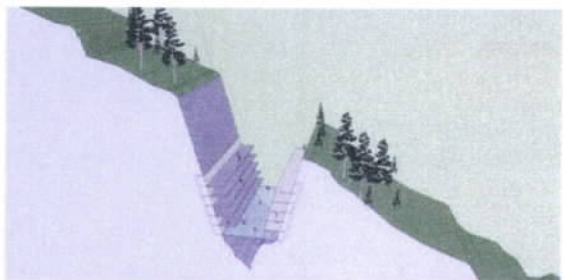
7. Buried in the earth with a view to heaven



8. Silence



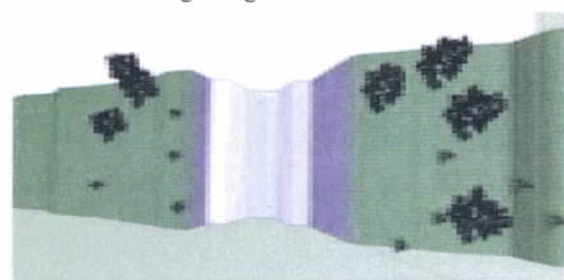
9. Symmetry



10. Visit to Hong Kong worth



11 Inside



12. from Above