It is possible to distinguish the following methods of using archeological heritage in the landscape architecture:

- Installing replicas of moving archaeological objects.
- Installing replicas of fixed archaeological objects as small architectural forms.
 - Using ornamental motifs of the archaeological objects in planning schemes.

THE DEVELOPMENT OF LANDSCAPE DESIGN

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Landscape design is the work on the improvement of garden and park plantings, homestead territory with the use of small architectural forms, slides.

Landscape design differs from gardening in that it is not just home gardening, but art! Performing the landscape design of the site, you or landscape designers create a combination of harmony and beauty simultaneously with the maximum convenience of the infrastructure of the site.

Landscape design is an ideal option to make your site attractive, to express yourself, the state of your soul through those plants and trees that you have chosen. However, do not saturate the area with excess components. Remember that simplicity, convenience and practicality are the main components of landscape design.

Landscape designer is a broad profile specialist. It combines knowledge from several industries at once: Engineering. The designer is engaged in planning and laying all communications. This applies not only to the supply of water, gas and sewage to the house. The designer creates and designs stormwater drainage systems and thinks through all the nuances of lighting on the site. Also, engineering works include the planning of outbuildings and entertainment facilities. A variety of reservoirs and fountains in the area are also included in the range of responsibilities of the landscape designer. Biology. Knowledge of the plants and their requirements for growing conditions are mandatory for the creators of the landscape. For example, some plants can not be planted nearby, while others will not endure a cold winter. Many trees and shrubs need specific fertile soils. Knowing all the information about this will provide you with a beautiful and green area - a true oasis of suburb. Historical and philosophical moment. Knowledge of history has always helped in creating a concept. In an interview with the customer, the designer will know his preferences and wishes. Then he gets acquainted with the style in which the main structure is made. Only after that, based on the history and philosophy of the client, he creates a unique design of the surrounding landscape.

Nowadays you can differentiate the following styles of the landscape design:

Classical, English, French, Country, Ecodesign, Japanese style, Oriental, Fantasy, Mediterranean style, Exotic, Free style, Scandinavian, High tech, Modern, Baroque, Alpine, Forest, Architectural, Minimalism.

I conclusion I would like to say that it is extremely important for the students of landscape design to be aware of different styles and historical prerequisites of the formation of the sustainable urban environment and preserving natural buy while creating landscape architecture.

FLUSHING GROUTING SOLUTIONS

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The oil well is the excavation of roundish section intended for receiving and transportation of a hydrocarbon semi-finished product from a subsoil. Grouting flushing solution is applied in drilling to achieve increase in terms of functional suitability of the well, along with technological process of dissociation of layers upsetting columns.

In process of increase in depth of the well it is required to carry out the cycle of works on strengthening of a stem way including descent of an upsetting column and cementing the annular sector. As in grouting flushing solution usually (but not always) the working liquids containing cement are applied, this processing method received the duplicating name *cementation of the well*. For further successful operation of the well process of strengthening of walls cementation and, in particular, the quality of the formed cement stone, plays a paramount role. The composition of grouting flushing solutions has to:

- be without any emptiness, provide continuous filling of a zone between an upsetting column and stem walls of a face;
- provide the rated size of adhesion both with walls of casing pipes, and with the stem surface of the well;
 - provide isolation and dissociation of productive and permeable layers;
- provide protection of annular space against penetration of oil and (or) gas-oil mix under the influence of excessive reservoir pressure;
- provide strengthening of an upsetting column in the thickness of the developed breed;
- provide an anticorrosive patronage of metal parts of an upsetting column from oxidizing destruction by interreservoir waters;
 - provide partial unloading of a boring column from external pressure.

In view of the fact that the cement stone is not subject to replacement and has to provide reliable functioning of the well in all the time of operation cementation of a column needs to be carried out in strict accordance with the developed technical regulations, providing existence and use of quality grouting reagents.