

CAROB HILLS

PROJECT TECHNICAL SPECIFICATIONS

ORDER	ACTION TO BE TAKEN	DESCRIPTION
1	FOUNDATION EXCAVATION WORKS	The structures are made in accordance with the static project prepared and approved according to the current legislation, designed with TS708 reinforcement steels and TSEN197/1 Portland cement.
2	REINFORCED CONCRETE FRAME WORKS	
3	FOUNDATION FILLING WORKS	
4	CONCRETE ON TOP OF AGGREGATE	
5	BRICK WORKS	Exterior walls built with 10x25x30 horizontal bricks, interior walls built with 10x20x30 vertically placed bricks. Good quality fired perforated bricks 1:2:8 (cement:lime:sand) ratio is built by using mortar.
6	EXTERIOR PLASTER WORKS	After all surfaces are cleaned, the first layer is applied at a ratio of 1:3 (cement: sand) and with water, not exceeding 0.5 cm. Plaster mesh is laid on the joints of columns and beams with the wall. In second layer plaster, the surfaces of the slabs, which were previously removed with a plumb line at 2 m intervals, are filled with a 1:2:8 (cement:lime:sand) mortar and/or ready-made plaster, and their surfaces are leveled with a gauge. It is applied by rubbing.

7	INTERIOR PLASTER WORKS	<p>After all surfaces are cleaned, it is applied on the walls at a ratio of 1:3 (cement: sand) and with water, not exceeding 0.5 cm. The connection of columns and beams with the wall.</p> <p>plaster mesh is laid in their place.2. hand plaster 1:2:8 (cement:lime:sand) ratio mortar and/or ready-made plaster, the gaps of the slabs, which were removed at 2 m intervals, are filled and their surfaces are leveled with a gauge. On the third hand, gypsum plaster and satin plaster are applied.</p> <p>On Ceilings: After the floor is ready for plastering, a mesh is laid on the hollow block ceiling and gypsum plaster and satin plaster are applied on the montotex or equivalent material, and gypsum plaster and satin plaster are applied on the gypsum board.</p>
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8	SCREEDS	<p>The screeds in closed areas are dry screed and will be smoothed by rubbing the surfaces with a helicopter. However, in wet areas and open areas, 300-dose screed mortar is leveled with slabs beforehand and leveled with a screed.</p>
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9	INSULATION WORKS	<p>After all the surfaces to be insulated are cleaned of dust and burrs, necessary modifications are made and they are made ready for isolation. A) 2 layers of bitumen into the foundation connection beams based primer is applied .</p> <p>B) After applying 1st hand cement-based semi-elastic insulation material to the bottom of the walls of 1 m wide in terraces, and to the entire area on the balconies, a net is placed on it, 2. hand semi-elastic cement-based insulation material is applied. C) Cement-based insulation is applied without 2 hand nets up to a height of 50 cm on the floor, on the walls of the room, and up to 2.2 m in places with showers, in wet areas.</p> <p>D) Bitumen lining on the eaves, AL on the 3 mm carpet type insulation material. gilding paint is applied. E) AL on 3 mm carpet type insulation material on the roof of 1+1 Lofts. gilding paint is applied.</p> <p>F) After applying 1st hand cement-based semi-elastic insulation material on the roofs of buildings in villas, a net is placed on it, 2. After the semi-elastic cement-based insulation material is applied, the screed is poured and 2 hand application type insulation is applied again.</p>
10	ELECTRICAL WORKS	It is made in accordance with the project prepared and approved according to the current legislation and KIB-TEK rules. The materials are selected by the project authors.
11	CERAMIC ADHESIVES	Ceramic adhesive in C1TE standard is used indoors and C2TE standard is used outdoors.

12	FLOOR FLOORING AND TILE WORKS	<p>Interiors: In all buildings The areas in each of the bedrooms will be covered with ceramics with ISO 10545 standards, in the colors and sizes to be determined by the project owner. Dimensions 60*120 Wet areas: The walls in all wet areas will be covered up to the ceiling with tiles in colors and sizes to be determined by the project owner, complying with ISO 10545 standards. Bedrooms: The floors of all bedrooms will be covered with wooden textured laminate flooring. General usage areas and balconies will be ceramic, and the steps will be natural marble. (Valid for 2+1 Villas, but for 1+1 Loft Apartments, the steps will be steel construction and wooden coating.)</p>
13	ALUMINUM WORKS	The windows of all buildings will be made of double-glazed normal standard case aluminum.
14	PAINT WORKS	<p>A : Interior paints in accordance with TS5808 standards, acrylic, white color and silicone will be used B : Exterior Facade paints will be used in accordance with TS 7847 standards, acrylic based and sandy.</p>
15	ENTRANCE DOORS	Steel Doors will be used as entrance doors for all the properties onsite.
16	WOODEN DOOR WORKS	Flat interior doors and safes in all buildings It will be produced in the form of plug-in moldings, from MDF material, with sound insulation gasket and lacquered liner.

17	KITCHEN BENCHES	All kitchen cabinets will be covered with chipboard, visible surfaces will be made of highgloss material, drawer rails with stoppers, wall coverings between worktops and cabinets will be covered with Çimstone or equivalent material.
18	WALL CABINETS	Projede gösterilen yerlere , içleri beyaz sunta lamdan görünen yüzeyler is high gloos malzemeden, kanat veya stoperli kayar kapı olarak imaledilecektir.
19	SINKS AND FOUNTAINS	In the models to be determined by the project authors, white vitreous ware, chrome sinks and chrome fountains with built-in reservoirs will be used.
20	RAILS	Internal railings: They will be made of Spyder and 10 mm tempered glass. Exterior railings: The common use corridor on the 1st floor on the balconies of the houses other than the ground floor will be made of rectangular cross-section, AL. handrail and 10 mm tempered glass. Common use handrails : Common use stair railings of all types of buildings, round AL. will have handrail
21	STAIRS	A : The villas will have standard reinforced concrete and covered stairs with natural marble. B : In the loft apartments, the step frames are steel and will be covered with natural wood.
22	SANITARY INSTALLATION WORKS	A : Normal PPRC pipe for cold water lines in temis water installations, foiled for hot water lines PPRC pipe will be used. B : In waste water installations, thick series plastic pipes with gaskets will be used at all joints.
23	HOT WATER	In all apartments, as the project owner deems appropriate 60 lt (1+1) and 80 lt (2+1) water heaters with electric and thermostat will be used in the places according to the size of the flats.

24	WATER TANK	A central water tank will be built on site for all buildings and pumped into the system under the required pressure with sequential morors.
25	SUSPENDED CEILINGS	Suspended Ceilings will be constructed in accordance with the design of the interior architect.
26	PERGOLAS	Aluminum rectangular section and wood textured profile will be used for pergolas
27	LANDSCAPE	All areas of the landscaping in the site will be determined by the project owners, with arrangement and greening. If the house owners want to plant in the garden, the type of tree or plant that the project owners and site management will approve and/or will approve can be planted.
28	ALL SPACE AND BUSINESS ITEMS	If the project authors need it, they reserve the right to make changes considering the integrity and functionality of the project, both statically and aesthetically.
29	WASTE CONTAINER LOCATION	It will be used at the points to be determined by the project authors and in the type and capacity to be determined by the project authors.
30	GENERAL CONDITIONS	The above conditions may vary in the design according to the color and harmony to be chosen by the authors or the contractor company. Materials in 3D images are for demonstration purposes only. Owners cannot hang anything on the exterior of the building, enlarge or reduce the buildings, cannot change the exterior colors.