

Professor Amar Sawhney
Architecture

CAR PARK

Miami is a beautiful city to enjoy and has lot of interesting design possibilities. It wants to become an international city, but lacks open spaces, urban spaces and pedestrian access. City fathers, business people and civic minded people want to see Miami become like London, Paris, Berlin and San Francisco.

You are asked to design a Car Park Place at 1111 Lincoln road. Come up with integrated design approaches by using elements of water, public spaces, ecology and energy. You are encouraged to employ green roofs, green walls, use of rain water systems and solar energy techniques. Your concept sketches must reflect open court yards, atriums and natural light.

SPACE REQUIREMENTS:

Retail stores (4)

Open air theatre

Art galleries

Small Community museum

Banquet hall

Research presentation on Architect Herzog De Meuron's work in Sketch form is required. You must also show independent research on sustainable issues.

Process models (4)

Final Model on 1/8 inch= Foot

Drawings on 24x36 inch poster. Drawings must include Floor plans, Elevations, Sections, Site plan and 3-D view. Your poster must also show process sketches and a thumb nail sketch about your concept. A formal design concept statement should be stated on your poster. Concept statement must reflect sustainable and regenerative strategies.

Final review with a local Architect. No late projects will be accepted