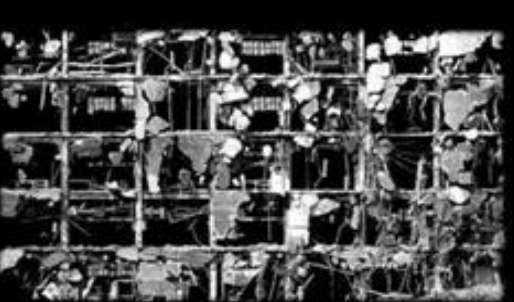


# MEMORIAL OF THE RUINS



## MEMORIAL OF THE RUINS / HOUSE OF ARTS AN CULTURE / BEIRUT

### PROJECT STRATEGY

**RUIN:** "THE PHYSICAL DESTRUCTION OR DISINTEGRATION OF SOMETHING OR THE STATE OF DISINTEGRATING OR BEING DESTROYED"

**RECONSTRUCTION:** " A THING OR PLACE THAT HAS BEEN REBUILT AFTER BEING DAMAGED OR DESTROYED"

AFTER 5000 YEARS OF HISTORY AND AT LEAST 15 CIVILIZATIONS TAKING OVER AND OVER THIS SMALL PIECE OF LAND, WE BELIEVE THAT THIS 2 WORDS DESCRIBE THE ESSENCE OF THE LEBANESE CULTURE. **THE ENDLESS STRENGTH TO RECONSTRUCT FROM RUINS THEIR OWN COUNTRY.** THE **STRATEGY** OF THE PROYECT, IS TO MAKE A MEMORIAL, JUST PUTTING THE RUINS OF BEIRUT BUILDINGS IN VALUE.

THIS **MEMORIAL OF THE RUINS**, FULL OF SIMBOLISM, MUST SHOW THE WORLD, THAT THE ONLY THING THAT LEBANES PEOPLE WANT, IS PEACE.

THE RUINS, AS THEY WERE THE LAST OF THEIR KIND, WILL REMAIN IN THE WALLS OF THE CULTURAL CENTRE, AS A PIECE OF MUSEUM OVER A PLINTH.

THIS 53 X 56 X 25 METERS ELEVATED RUINS BLOCK COMPOSED OF 100 CM THICKNESS GABIONS FILLED WITH THE BROKEN CONCRETE, PARTS OF DESTROYED CARS OR FURNITURES THAT WERE PART OF SOMEONES LIFE, WILL BE A SIGN OF CULTURE AND INSPIRATION FOR ARTS.



## URBAN CONTEXT

THE PROJECT IS A FOUR SIDE ISOLATED BUILDING THAT IS IN CONTEXT WITH THE CITY IN DIFERENTS WAYS.

TO THE NORTH SIDE, THE BUILDING HAS A 1.60 MTS ELEVATED BASEMENT THAT GENERATE A STAIR, TO PUT IN VALUE THE PUBLIC PLAZA. THIS PLAZA WILL BE THE CONNECTION WITH THE CITY CENTRE.

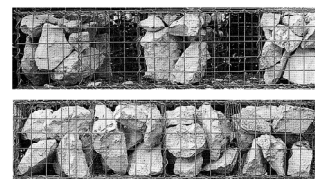
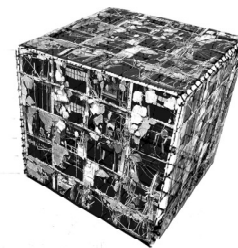
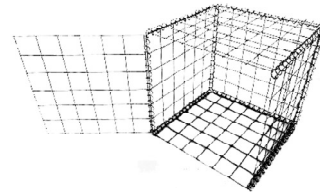
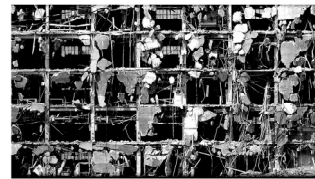
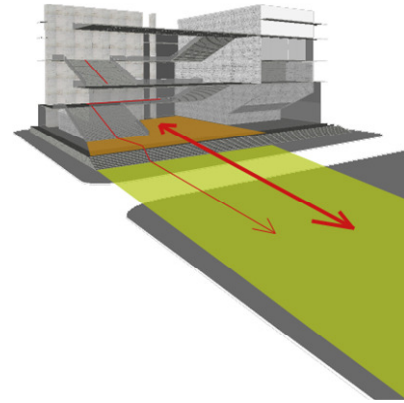
OVER THIS BASEMENT, IS A FOUR SIDED GLASS FACHADE THAT SEPARATE THE BASEMENT WITH THE RUIN BLOCK. WE UNDERSTAND THAT A PUBLIC BUILDING MUST BE TRANSPARENT AT THE CITY LEVEL. IF AN EVENT REQUIERS IT, THE NORHT GLASS FACHADE COULD BE COMPLETELY OPENED AND MAKE A PUBLIC THEATRE IN THE FIRST BIG STAIR OF THE PROJECT.

FROM THE SOUTH SIDE AND THE HIGHWAY, THE RELATION IS VISUAL AND FROM SPEED. THE **MEMORIAL OF THE RUINS** HAS THIS ANGLE VIEW AND BY NIGHT, WILL SHOW FRAGMENTS OF LIGTHS.

## CONSTRUCTIVE SYSTEM

THE CONSTRUCTIVE SYSTEM, IS MADE FROM CONCRETE COLUMNS AND BEAMS RIGID FRAME AND THE SLABS ACT LIKE A MEMBRANE THAT DISTRIBUTE THE HORIZONTAL EFFORTS TO THE GROUND.

OVER THIS FRAME, GOES A PERFORATED CONCRETE SKIN THAT TIGHT ALL THE BORDERS AND SUPORT THE WEIGHT OF THE RUINS. THE PERFORATIONS ARE RELATED TO THE PROGRAM AND HALLS SO THE VISITORS ARE ALLWAYS IN CONTACT WITH THE RUINS.



### **CONTROLLED NATURAL LIGHT**

THE LIGHT GOES THROUGH THE 100 CM THICKNESS GABIONS FILLED WITH **BIG PIECES**. BUT IS CONTROLLED BY THE PERFORATIONS OF THE CONCRETE WALL SO THE FRAGMENTS OF LIGHT AND SHADOW JUST GOES IN PUBLICS SPACES AND HALLS. BUT ALSO IN THE EXPOSITION AREAS BUT IN A DIFERENT WAY. YOU CAN CHOOSE TO CLOSE WITH SHUTTERS THE FRAGMENTS DEPENDING ON WATH IS EXHIBIT.

### **PASSIVE CLIMATE CONTROL**

THE 100 CM THICKNESS GABIONS ALLOW THAT THE LIGHT GOES THROUGH. BUT ALSO MAKE A SECOND SKIN TO CONTROL THE CLIMA. THE TERMIC INERTIA OF THE RUINS WILL PROTECT THE BUILDIGN FROM THE SUN AND LIBERATE HEAT BY NIGHT. THE CENTRAL VOID ALSO ALLOW THAT THE HOT AIR GOES TO THE ROOF WERE ITS LIBERATED.

### **SPATIAL ORGANIZATION**

THE CULTURAL CENTRE IS A CONTINUOUS EXPOSITION SPACE, BUT ALSO, THE DIFERENTS LEVELS CAN BE ISOLATED TO CREATE CLOSED AND CONTROLLED ROOMS.

THE LARGE, CLOSED OR PRIVATE SPACES, ARE GRUOPED AT DIFERENT LEVELS AT ONE SIDE (THE SIDE IN FRONT OF THE EXISTING BUILDING BESIDE THE PUBLIC PLAZA). THIS DECISION IS MADE TO LEIBERATE THE OTHER SIDE OF THE BUILDING ACHIEVING THE CENTRAL VOID THAT PUT IN A SPATIAL RELATION AL THE EXHIBITION ROOMS. ALSO, THERE ARE 2 KINDS OF CIRCULATIONS. THE CONTINUOUS EXPOSITION SPACE WITH THE PUBLIC ELEVATOR AND A PRIVATE SYSTEM WITH THEIR OWN ELEVATOR.

