

Competition Work

Bonn Square ,Oxford - Historical Square Renew
/International Open Ideas Competition /

Spring, 2005
Team members: Chien-ton Chen /Fang-yi Hsu /Hui-ju Lee /Liang-tze Chen

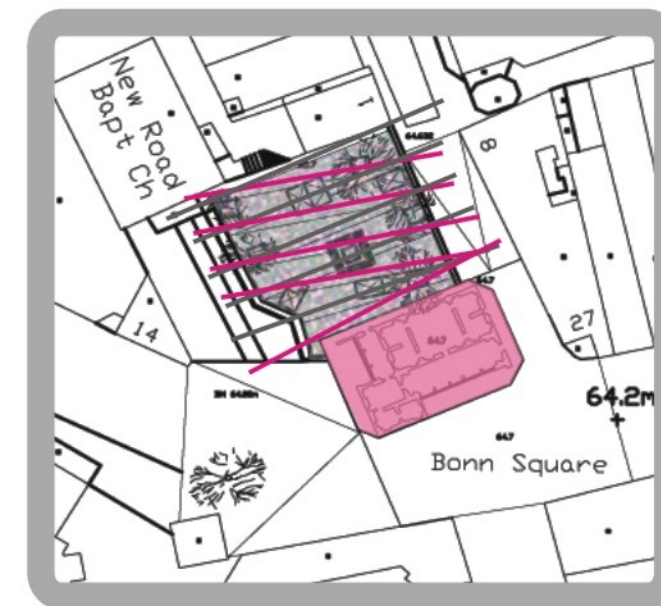
/ PROLOGUE /

Bonn Square, in the heart of Oxford City centre, is an historic city square which has a fractured spatial character and low overall quality. It is situated in a prime commercial location. The objective of the competition is to transform Bonn Square into a high quality, contemporary city square.



/ CONCEPT /

In the redesign project, the Bonn Square itself is considered in the way of not separating remains from people for protection but emphasizing its expression of historic atmosphere moreover. For regarded the church St. Peter-le-Bailey as an important mark in history and element of the formation of space around the church, we transform the plan and images of the church into a main feature on this site to represent the importance of its significance of existence. By reproducing the visual space of the historical environment of the past as the main design concept, people will be able to experience the atmosphere of the historical environment at that time on the vision.

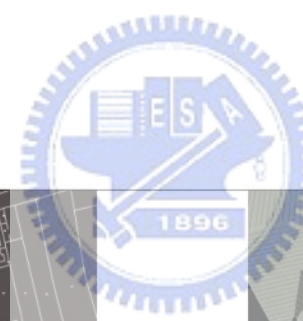
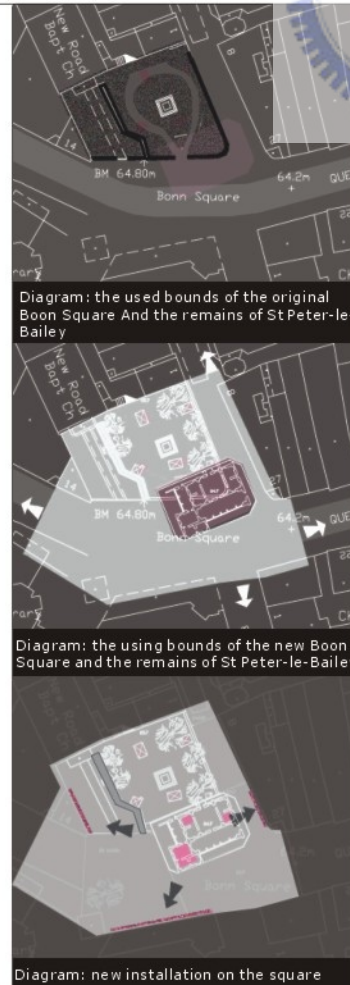


SITE PLAN

/ MOTIF /

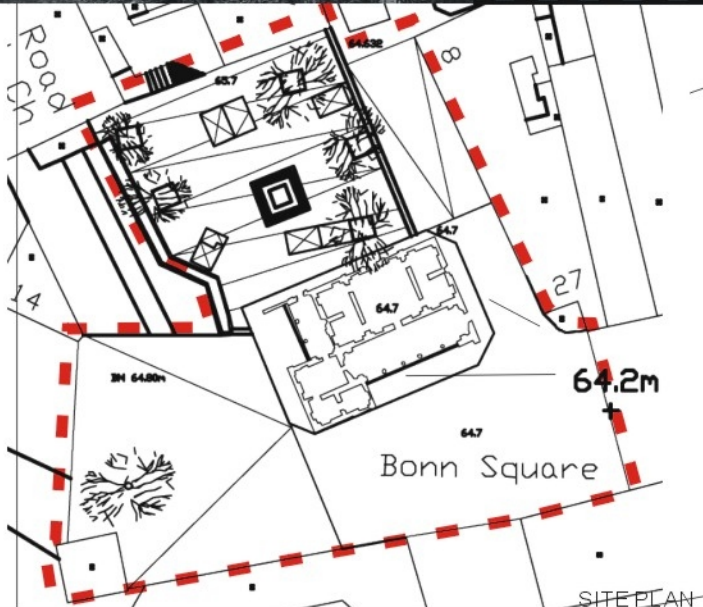
In the redesign project of Bonn Square, we attempt to represent the past time for people to understand its historic significance, and make the square become a dynamic and inspirational open space.

Obviously, as a historic area, the square is linked closely with the archaeological remains now. In fact, the square itself should be considered of not only separating remains from people for protection, but also emphasizing its expression of historic atmosphere moreover. For regarding the church as an important mark in history and an important element of the formation of space around the church, we transform the plan and images of the church into a main feature on this site to represent the importance of its significance of existence.



/ VISUAL AND HISTORICAL CONNECTION / -NEW AND OLD, PRESENT AND PAST

For representing the memory of the past in this design, when pedestrians on the square pass by the position of the church, the devices on the site will superimpose their images on the medieval church image, so that the person walking can see one's own figure entering space in the old image, and imagine the scene of Bonn Square in the past. We set up 3 reaction blocks within the range of the boundary line of the church on the square. When people walk on the reaction block, the receiver will collect people's images on the reaction block and develop images on the instant with medieval ones of the past together via projectors on the transparent walls placed on Queen's Street and New Inn Hall Street's elevations.



Thus people can see one's own figure superimposed on the historical images through the semitransparent wall overlapping with present street elevation. And by transforming the sensors' recorded data, the moving images of pedestrians will be projected in a slower speed to imply two kinds of different time on the instant and in the past.

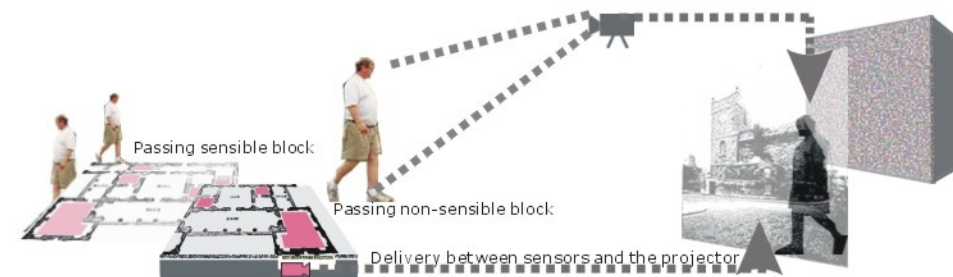


Diagram: slower superimposed images projected on semitransparent wall



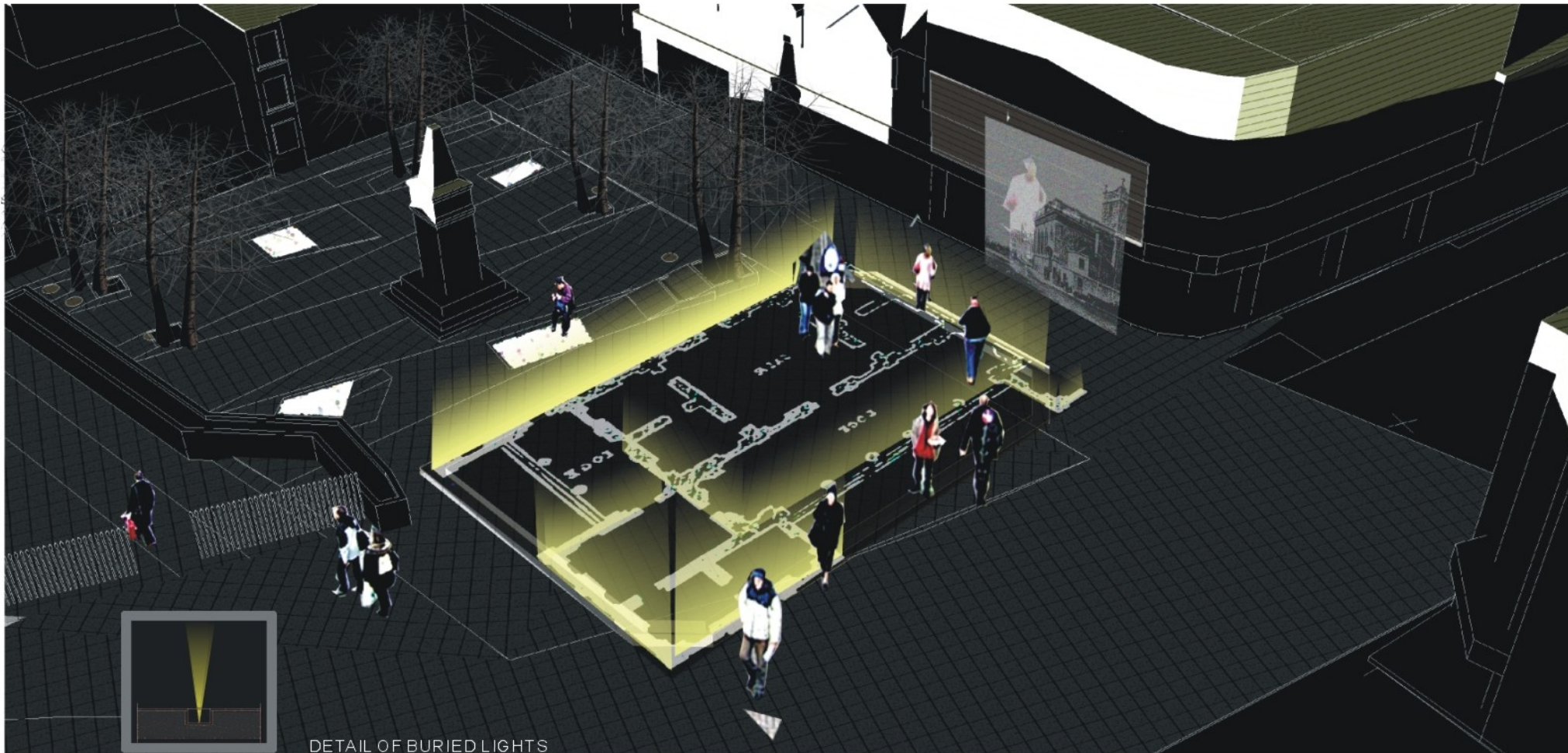
The meaning of the important church may be forgotten slowly in the future. In this project, by reproducing the visual space of the historical environment of the past as the main design concept, we try to resume the meaning of the church St. Peter-le-bailey in history on Bonn Square. During passing through the devices on the square, people will be able to experience the atmosphere of the historical environment at that time on the vision for realizing over the existence of the church in the past. Thus it will be able to go one step further to strengthen and improve the status of the square and people's impression on it.



TRANSFORM FEATURE OF BURIED ARCHAEOLOGY INTO STREET FURNITURE



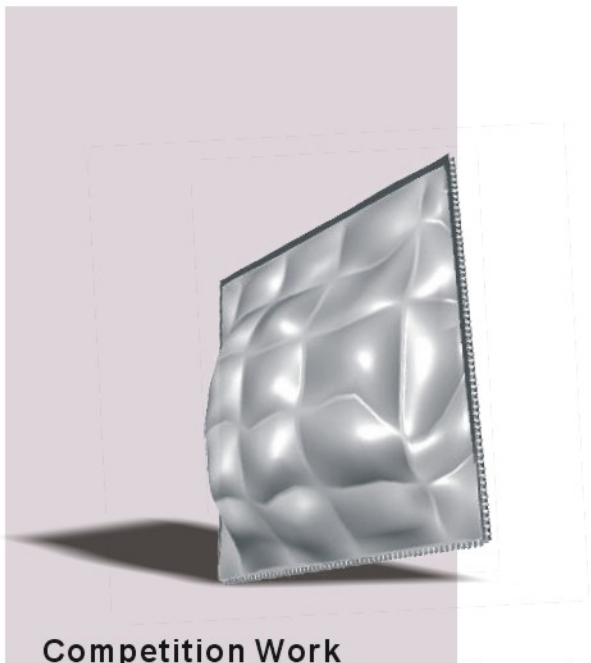
SECTION



DETAIL OF BURIED LIGHTS

/ THE CHURCH IN LIGHT /

Lights will be buried underground according to church's level plan of the Middle Ages at its original site position on the centre square. The lights that will be thrown upwards straightly at night will form all light walls and present one kind of looks of church composed of mere light walls which will become a new night mark in the centre on Bonn Square.



Competition Work

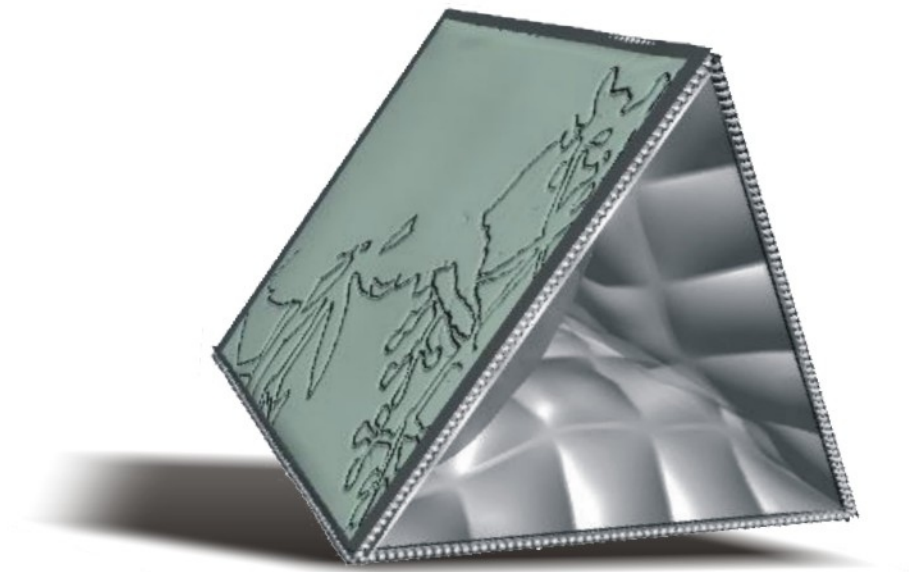
Smart Pack - Industrial Production Design
/Taiwan International Design Competition /

Spring, 2006

Team members: Hui-ju Lee /Liang-tze Chen

/INTRODUCTION /

"Smart Pack" is a modern living product which is designed to create more convenient and interesting living experience for people and to reflect the freer philosophy through it. Our main design concept is "collage" for imagining a new package. We design 35cm*35cm packing units to compose a larger package by hidden zips at its four sides, so that users can change and combine them in any direction according to users' needs and ideas.





Smart Pack

SMART PACKING, CHARMING LIVING!



/ FOR YOUR NEED /

"Smart Pack" emphasizes on flexible and expansible using ways for users to decide the capacity by themselves.

/ FOR YOUR STYLE /

By various composing forms and colors, the users can create their own special and variable looks of the package for different occasions.

/ FOR YOUR FUN /

Packing is no more an annoying affair! Due to assorted units, "Smart Pack" switched the packing work into an amusing game.

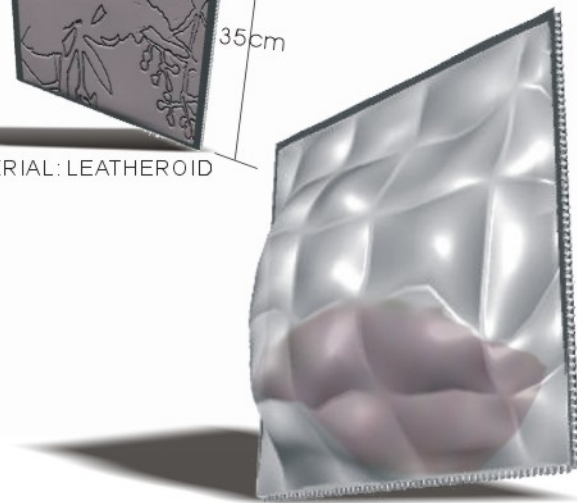


You can use a single unit. The inside and out side materials are different to show.

Want more capacity? Just slide the hidden zips of sides to create the looks you like.

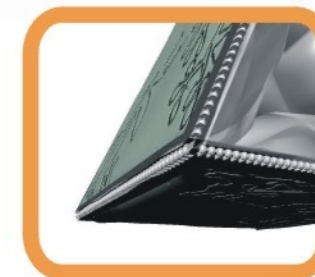
Belt them, you can carry on shoulder or hand.

When travelling or going outside, you can look over things clearly.



/ COLOR IDENTIFICATION /

The changeability of colors not only enables users set up categories such as destinations or weather to arrange things in order for their customs, but also helps them to pack faster by replacing units without overturning every box and basket.



HIDDEN ZIPS OF SIDES



HIDDEN ZIPS OF SIDES



HIDDEN ZIPS INSIDE

