

ST FRANCIS FRIARY



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LIGHTING/ELECTRICAL
ADVISOR: MISTRICK

DECEMBER 13, 2007

SCHEMATIC DESIGN PRESENTATION



BUILDING OVERVIEW

BUILDING	Saint Francis Friary
LOCATION	Hanceville, Alabama
OWNER	Archdiocese
ARCHITECT	Franck, Lohsen, McCreery
ENGINEERS	Meta Engineers (MEP) Spiegel, Zamecnik & Shah (S)
SIZE	59,962 SF, 2 Stories
OCCUPANCY	20-30 Friars
FUNCTION	Mixed Use, Residential and Assembly

ST. FRANCIS FRIARY

BACKGROUND



FRIARY

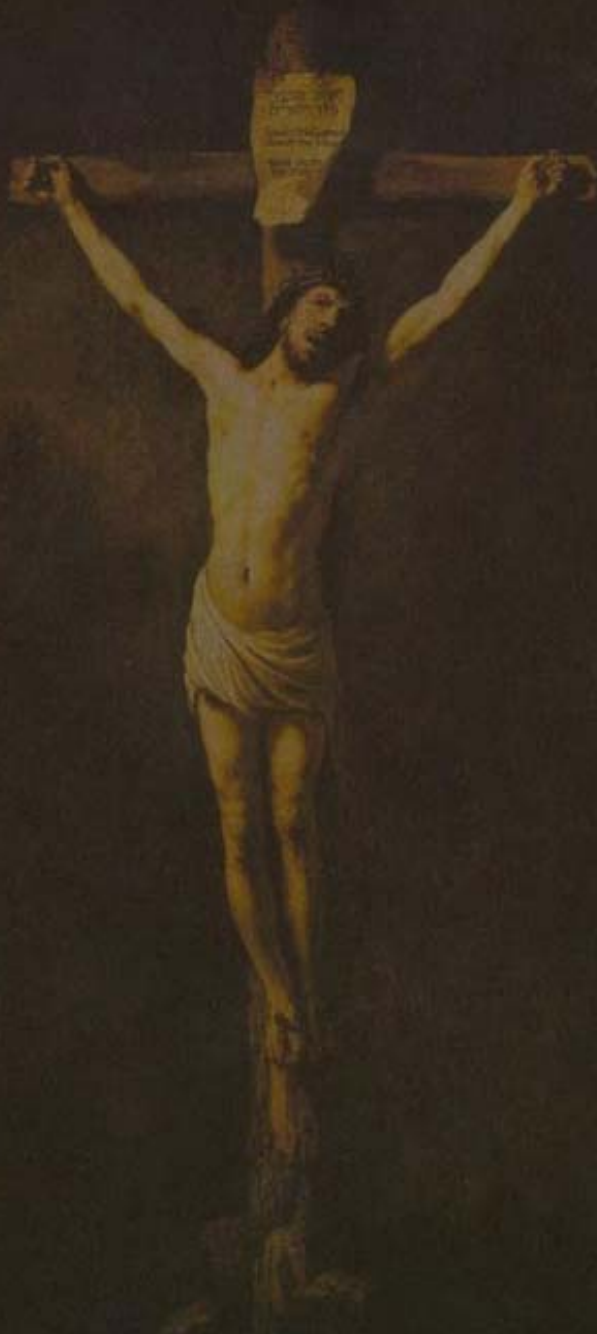
(n.) a building that houses a room reserved for prayer as well as domestic quarters and workplace for friars.

MONASTICISM

(n.) the religious practice in which one renounces worldly pursuits in order to fully devote one's life to spiritual work

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MAIN CONCEPTS



SECLUSION & SERENITY

“It is God’s will that you should be sanctified.”

1 Thessalonians 4:3

DEVOID OF DISTRACTIONS

“Do not store up for yourselves treasures on Earth.”

Matthew 6:19

CONTENTMENT IN CHRIST

“I am the light of the world. Whoever follows me
will never walk in darkness.”

John 8:12

MAIN THEME



“CANDLE POWER”

Sacrifice



Solidarity



Purity



Triumph



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SITE OVERVIEW



Library



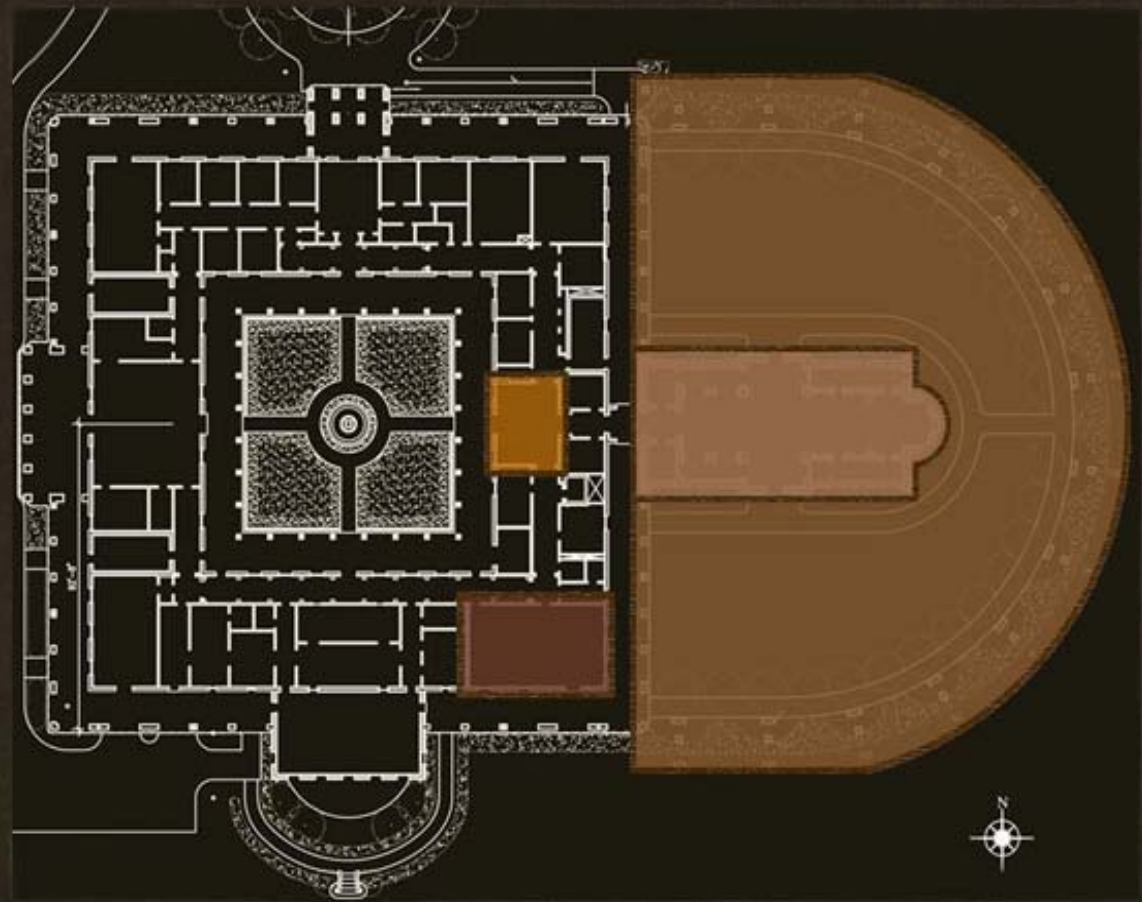
Foyer



Chapel



Courtyard



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SPATIAL LOCATION

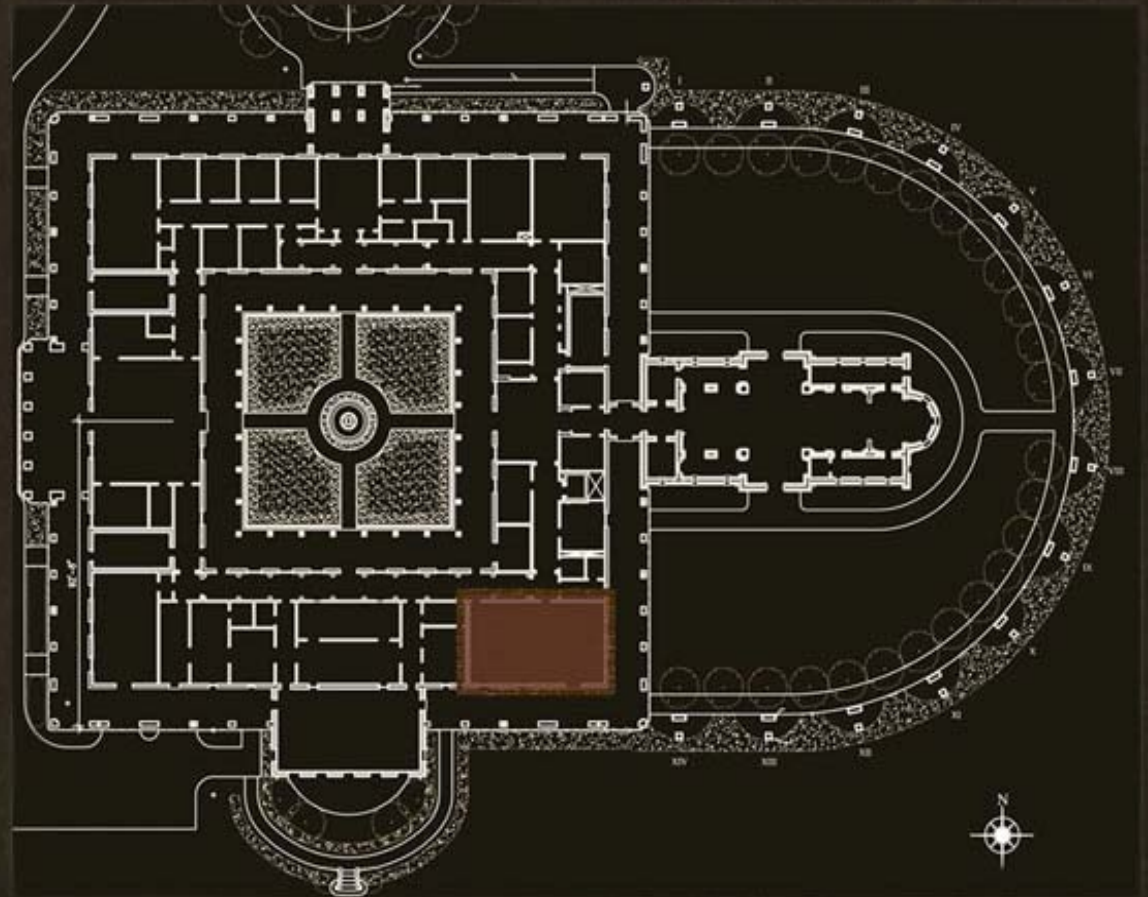
Library 

LIBRARY

FOYER

CHAPEL

COURTYARD



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DESIGN CONCEPTS

LIBRARY

ILLUMINANCE

Reading and writing on various mediums
30 fc on both horizontal and vertical plane

FOYER

IMPRESSION

Clarity

CHAPEL

MATERIAL

Natural finished wood used on the
bookshelves and ceiling wells

COURTYARD

FOCAL POINTS

Bookshelves

Desks

Windows on South and East

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LIGHTING LAYOUT

LIBRARY

FOYER

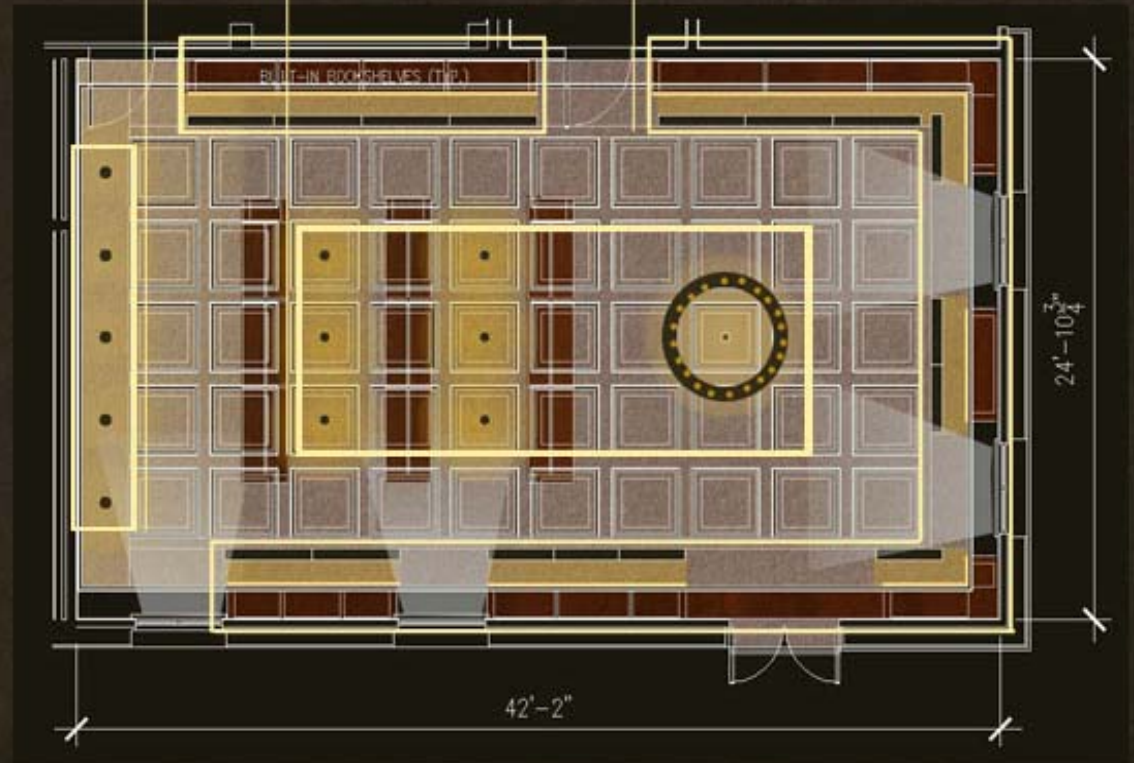
CHAPEL

COURTYARD

Downlights

Pendants

Wallwash



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LIGHTING ELEVATION

LIBRARY



FOYER



CHAPEL

COURTYARD



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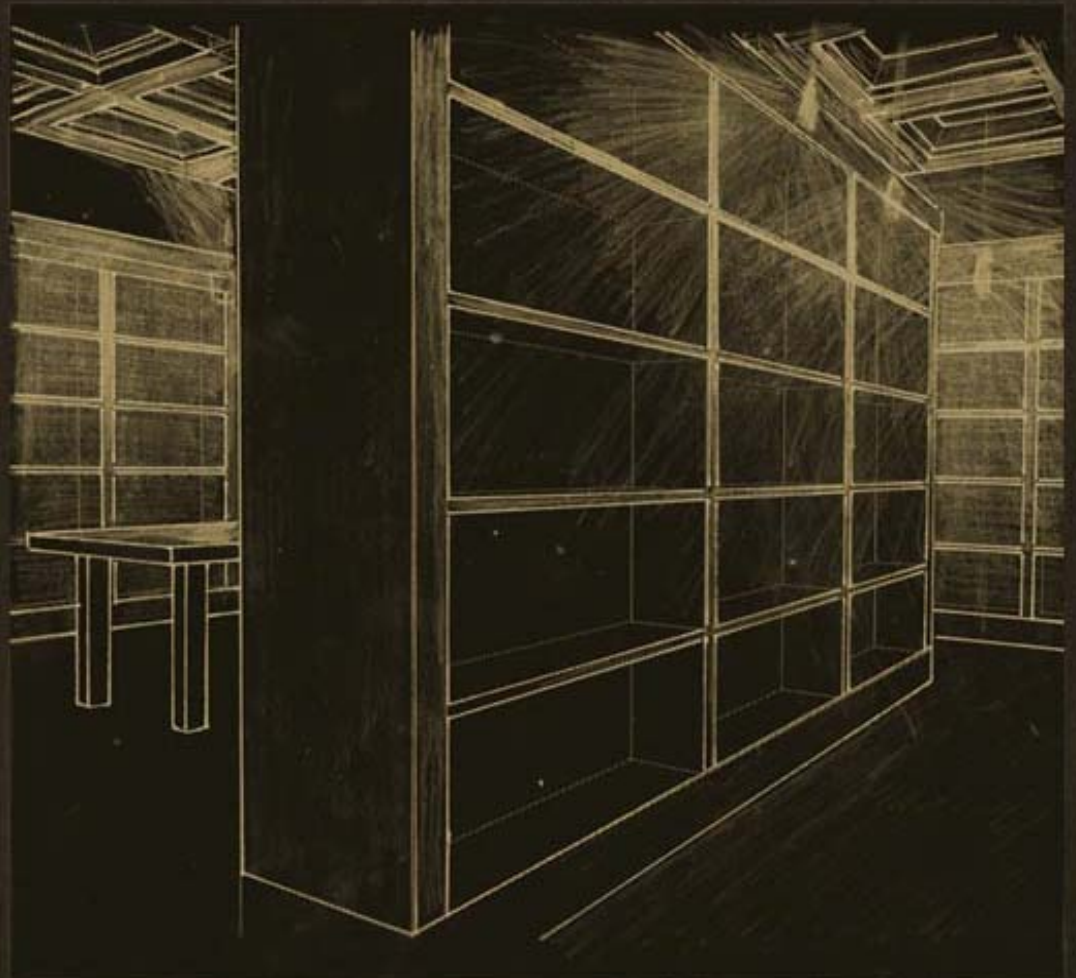
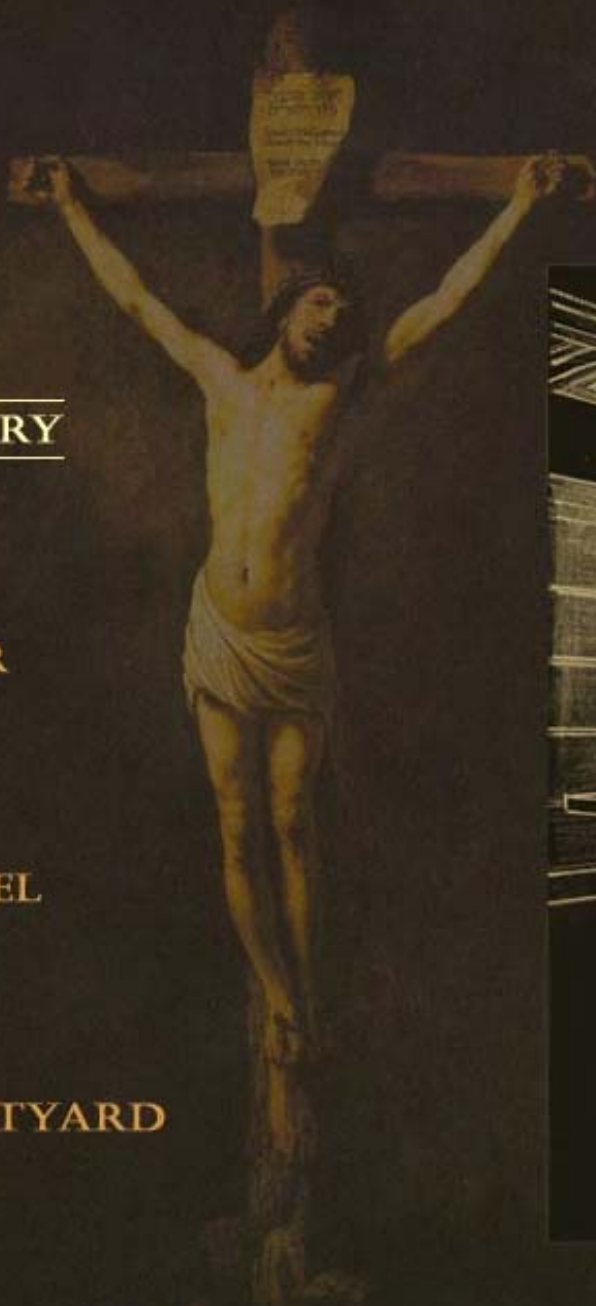
LIGHTING MODEL

LIBRARY

FOYER

CHAPEL

COURTYARD



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SPATIAL LOCATION

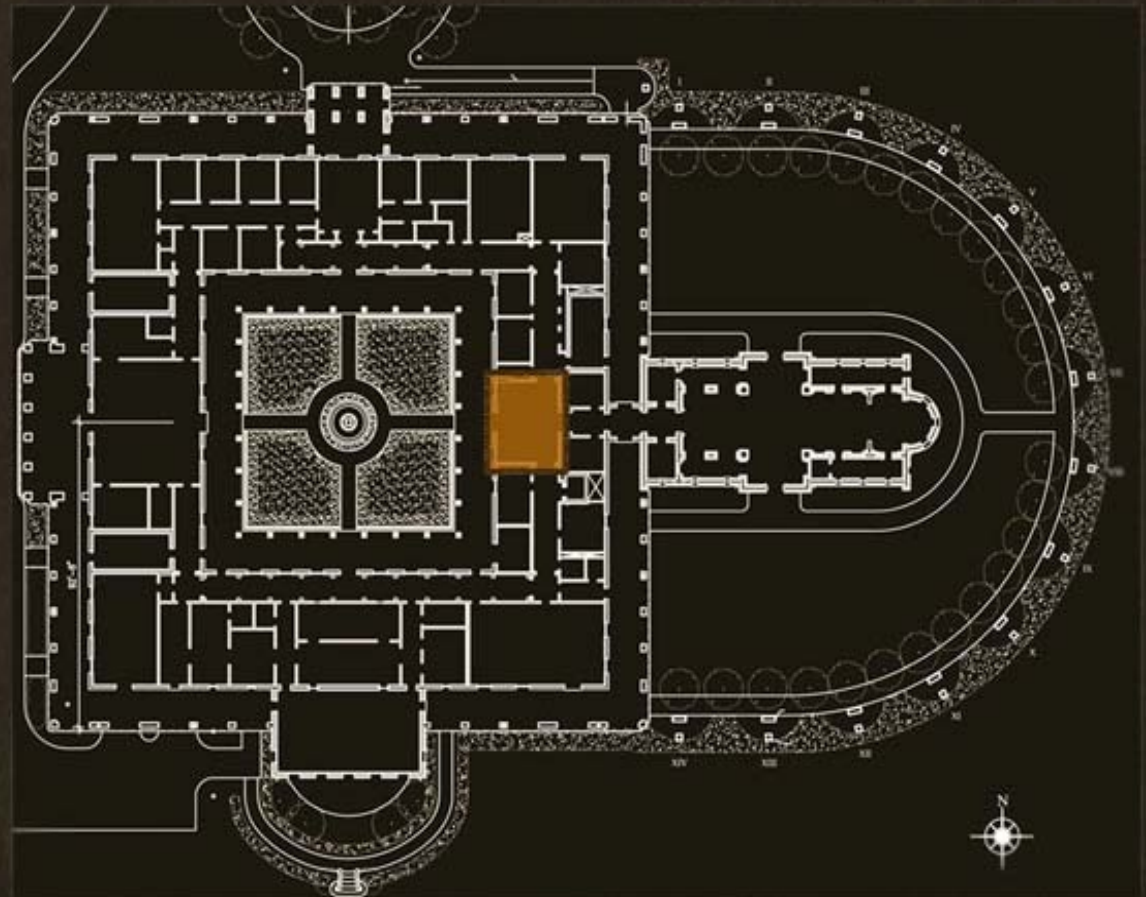
Foyer 

LIBRARY

FOYER

CHAPEL

COURTYARD



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DESIGN CONCEPTS

LIBRARY

ILLUMINANCE
10 fc on horizontal plane

FOYER

IMPRESSION
Anticipation
Spaciousness (Compression - Release)

CHAPEL

MATERIAL
Natural finished wood doors
Cork Polyurthane Flooring

COURTYARD

FOCAL POINTS
Entrance to Chapel
Pictures

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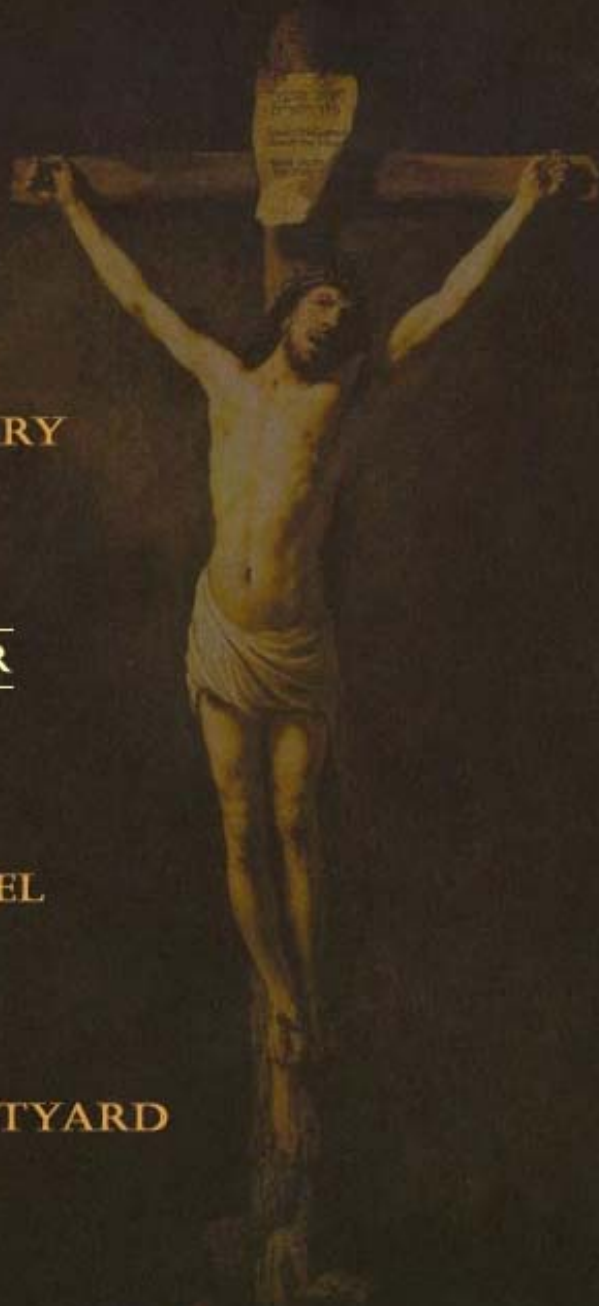
LIGHTING LAYOUT

LIBRARY

FOYER

CHAPEL

COURTYARD

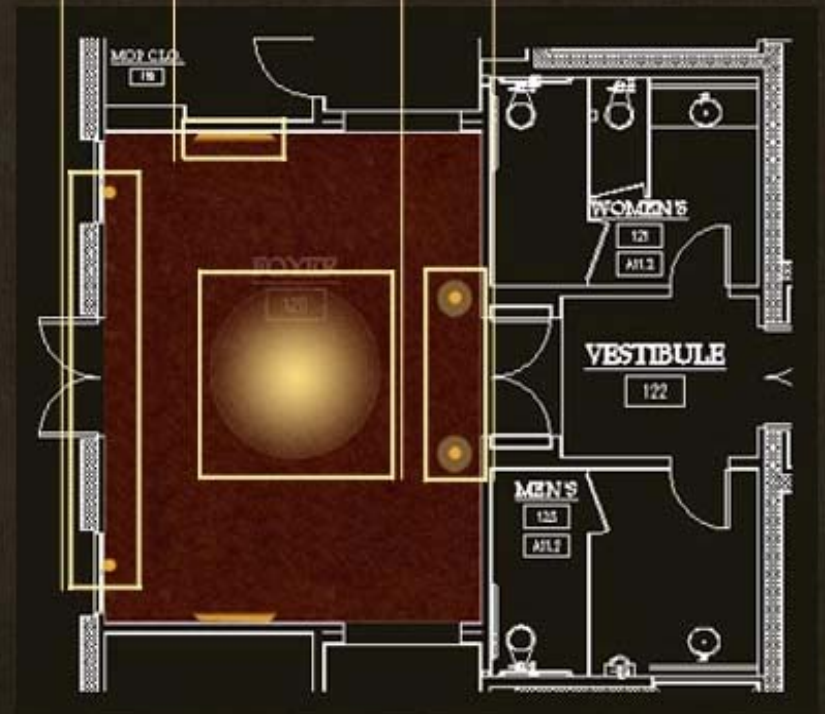


Candles

Accent

Stained Glass

Sconces



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LIGHTING ELEVATION

LIBRARY



FOYER



CHAPEL

COURTYARD



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
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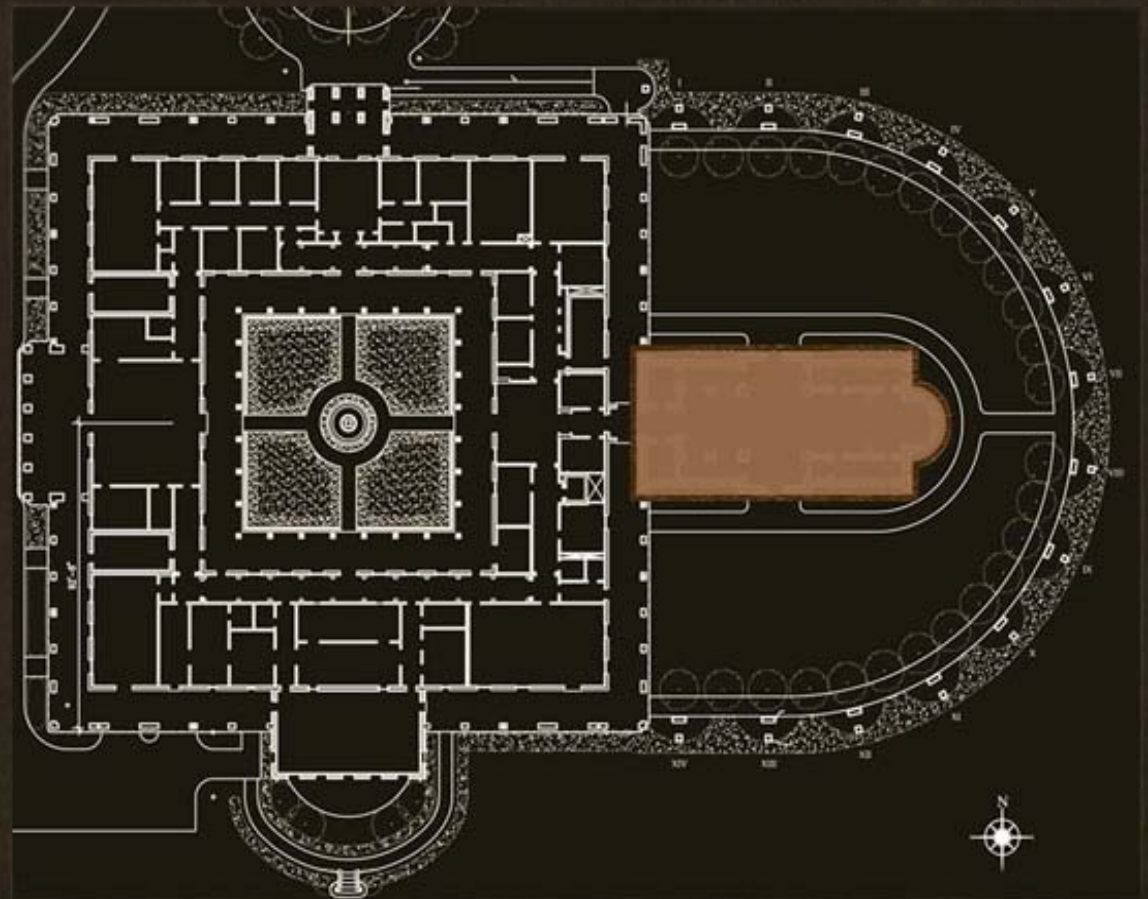
LIBRARY

FOYER

CHAPEL

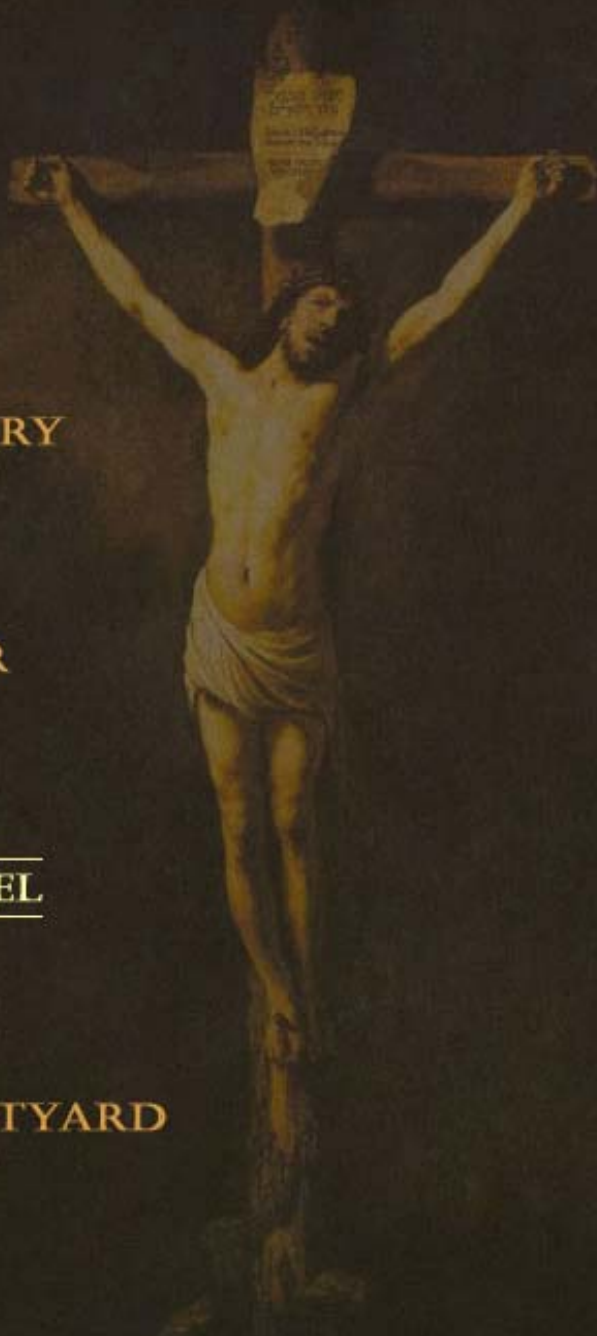
COURTYARD

Chapel 



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DESIGN CONCEPTS



LIBRARY

FOYER

CHAPEL

COURTYARD

ILLUMINANCE

Congregation: 10 fc horizontal 3 fc vertical
Pulpit: 30 fc horizontal and vertical planes

IMPRESSION

Awe
Holiness
Spaciousness (Compression - Release)

MATERIAL

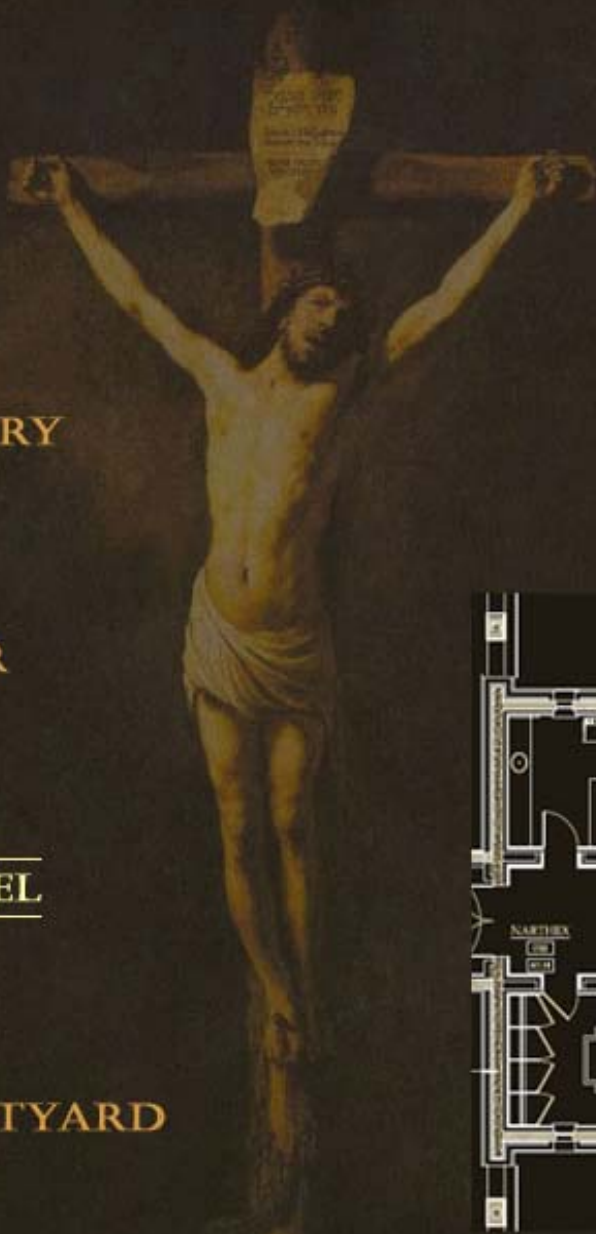
Stone Walls, Floor and Ceiling
Wood Ceiling and Trusses
Stained Glass Windows

FOCAL POINTS

Pulpit
Christ on the Cross
Tabernacle

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DESIGN CONCEPTS



LIBRARY

FOYER

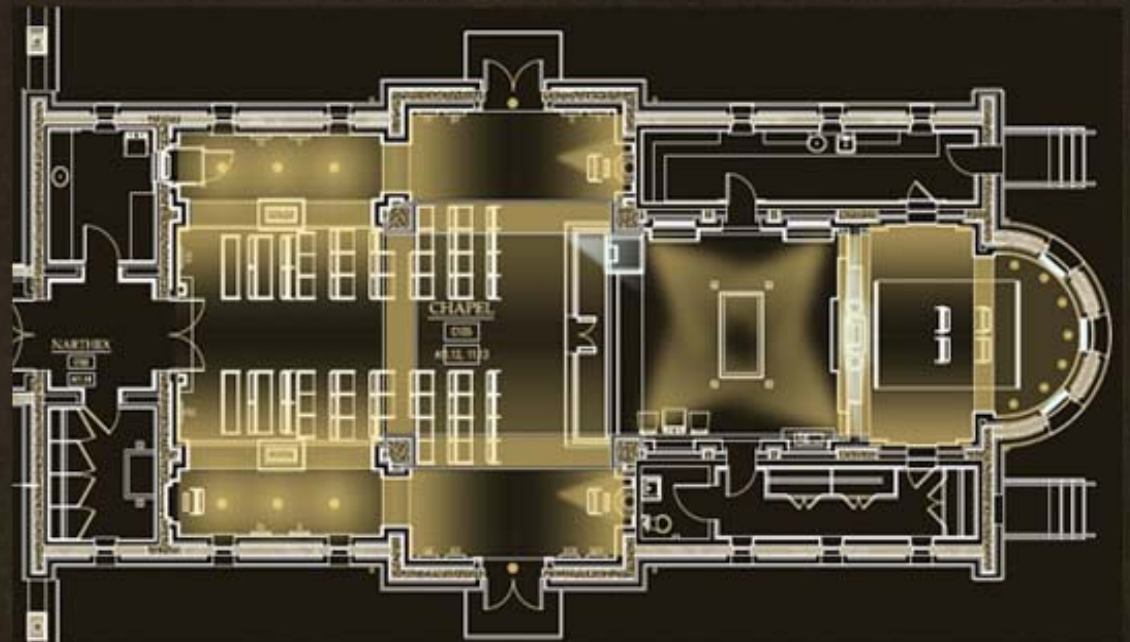
CHAPEL

COURTYARD

Downlights

Uplights

Spotlight



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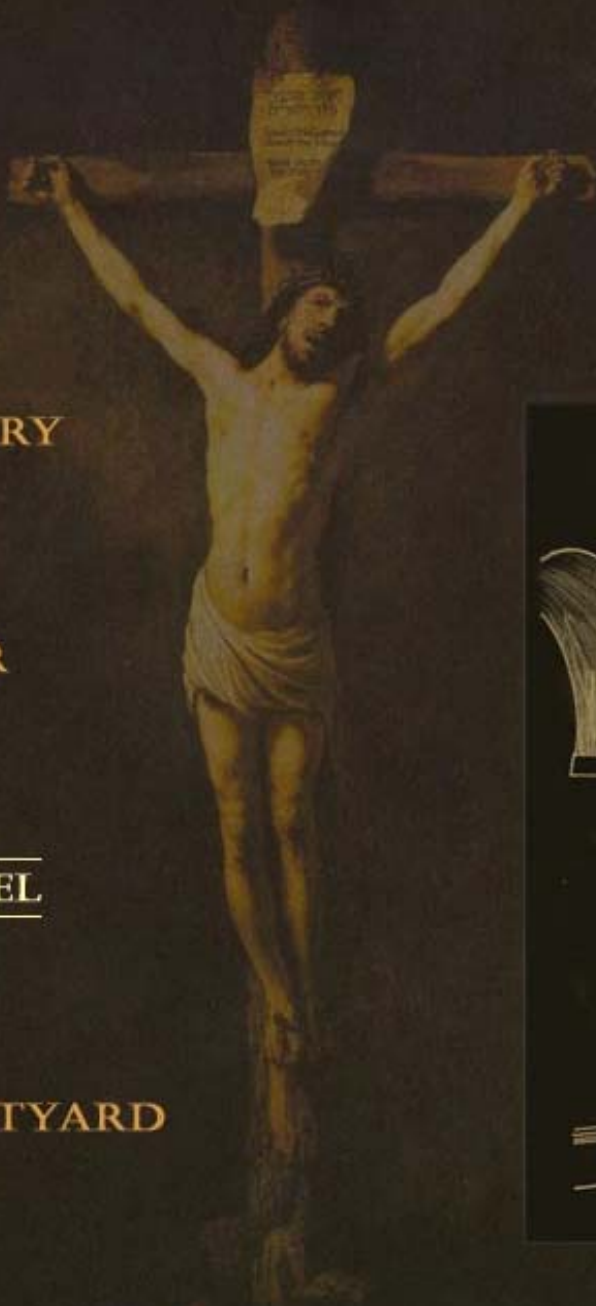
LIGHTING MODEL

LIBRARY

FOYER


CHAPEL

COURTYARD



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SPATIAL LOCATION

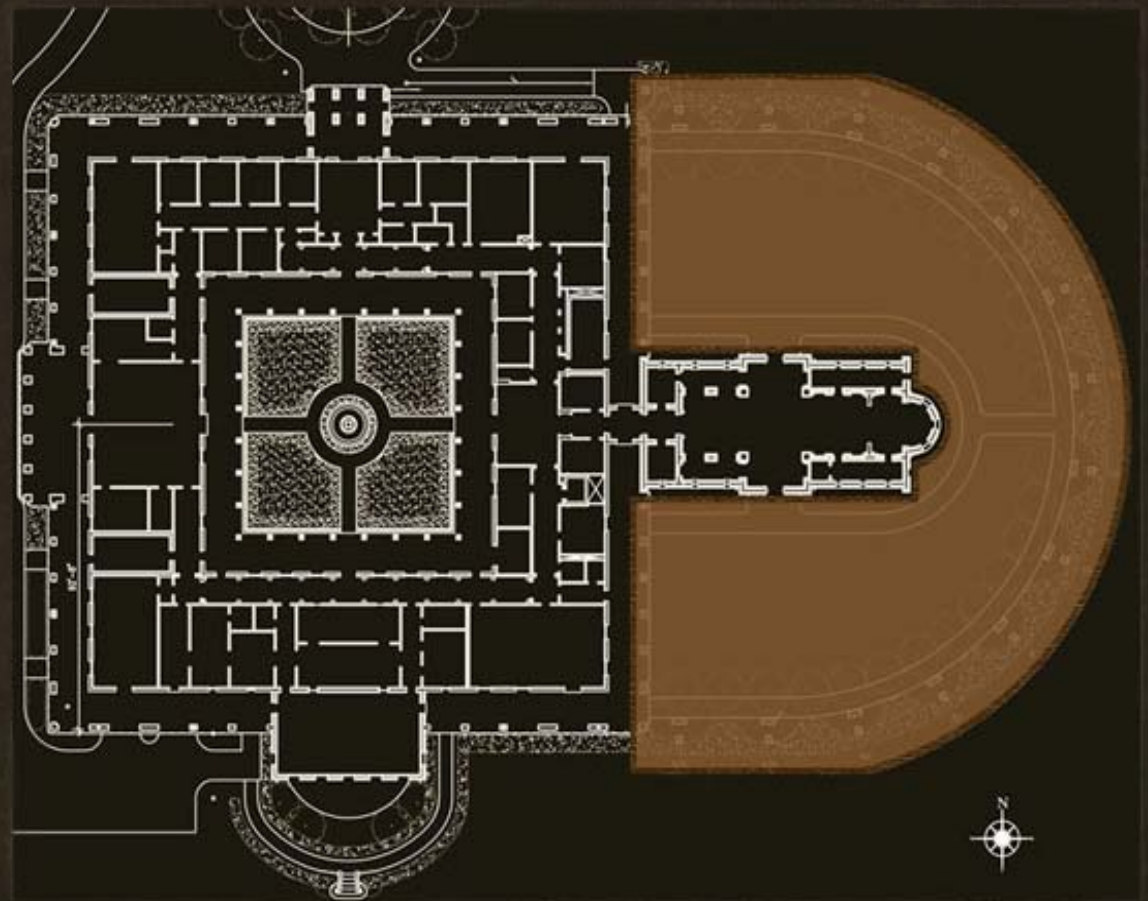
Courtyard 

LIBRARY

FOYER

CHAPEL

COURTYARD



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DESIGN CONCEPTS

LIBRARY

FOYER

CHAPEL

COURTYARD

ILLUMINANCE

Path: 1 fc horizontal, 0.3 fc vertical plane
Trees: 3 fc on horizontal and vertical plane
Statues: 3 fc horizontal, 5 fc vertical plane

IMPRESSION

Seclusion
Spaciousness

MATERIAL

Clay Tile Path
Stone Facade

FOCAL POINTS

Stained Glass
Statues of Stations of the Cross

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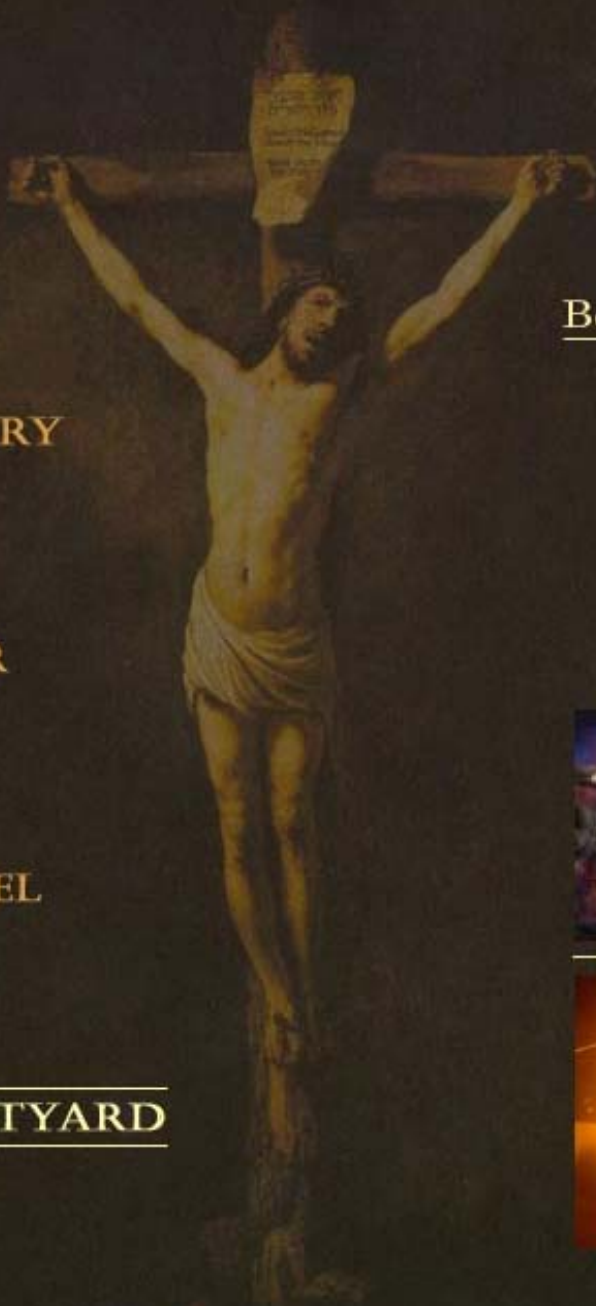
LIGHTING LAYOUT

LIBRARY

FOYER

CHAPEL

COURTYARD



Bench Lights

Accent

Uplight

Candles



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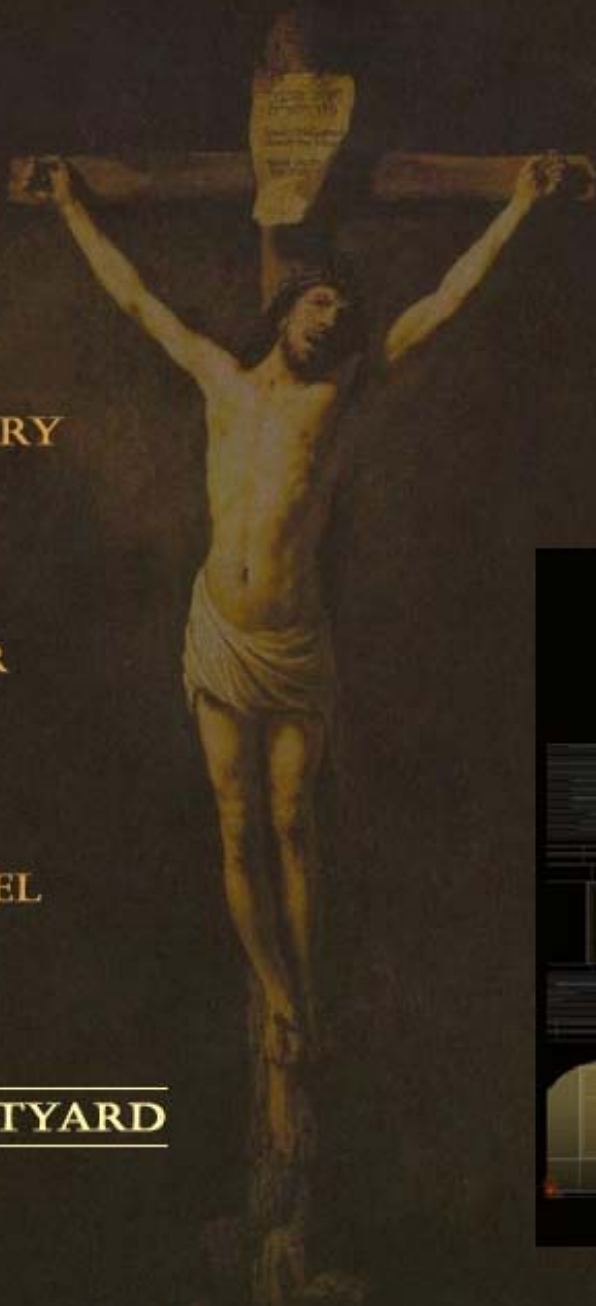
LIGHTING ELEVATION

LIBRARY

FOYER

CHAPEL

COURTYARD



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THANK YOU



Questions or
Comments?

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