



REVITALIZING AN URBAN CEMETERY:  
THE WATERS AT HOLY ROOD

DECEMBER 13, 2011

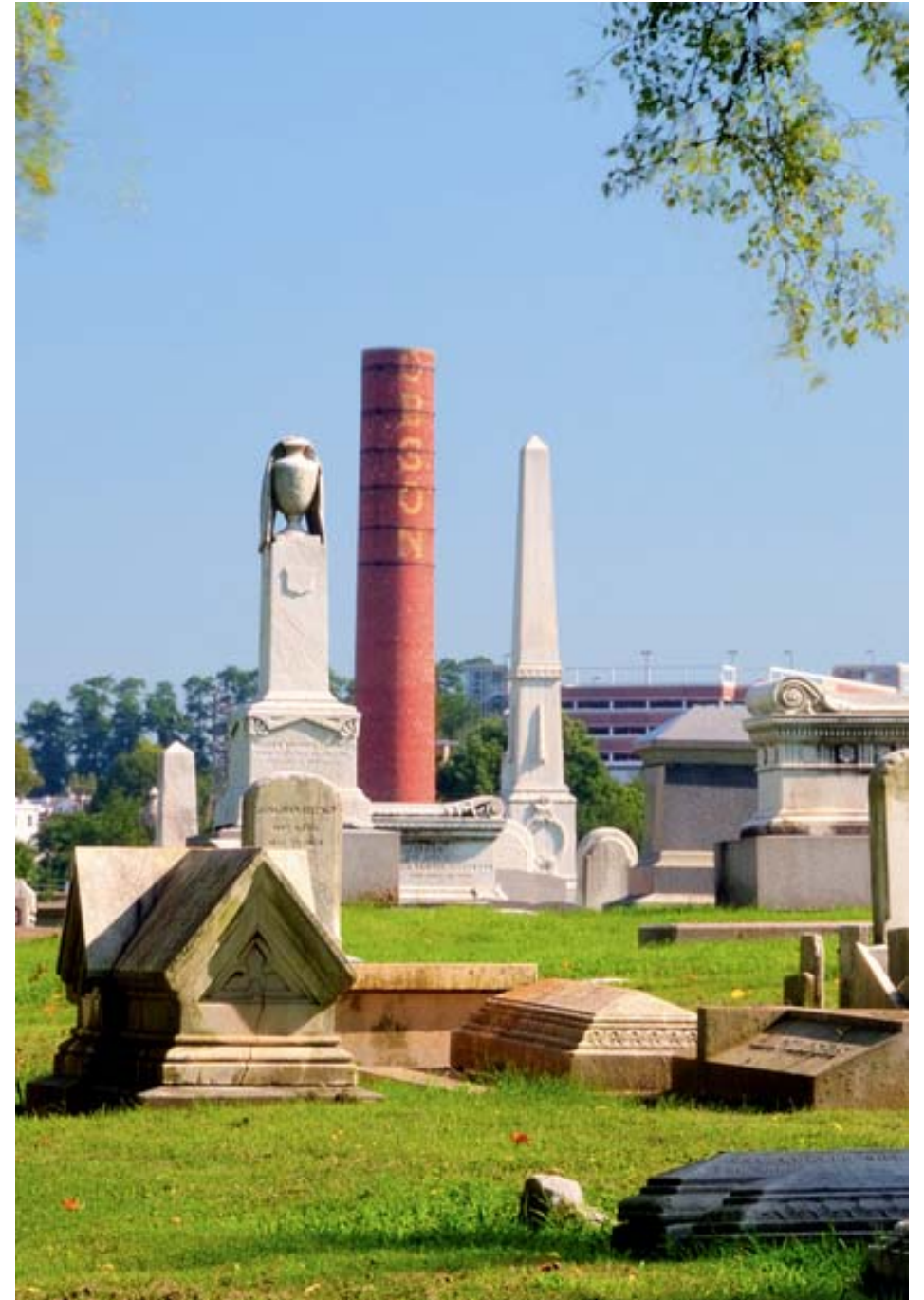


IMAGE: LEFT: LAUREL HILL CEMETERY, PHILADELPHIA, PA, *GODY'S LADY BOOK*, 1853  
 RIGHT: LAUREL HILL CEMETERY WITH CITY BEHIND, 2011

## URBAN CEMETERY

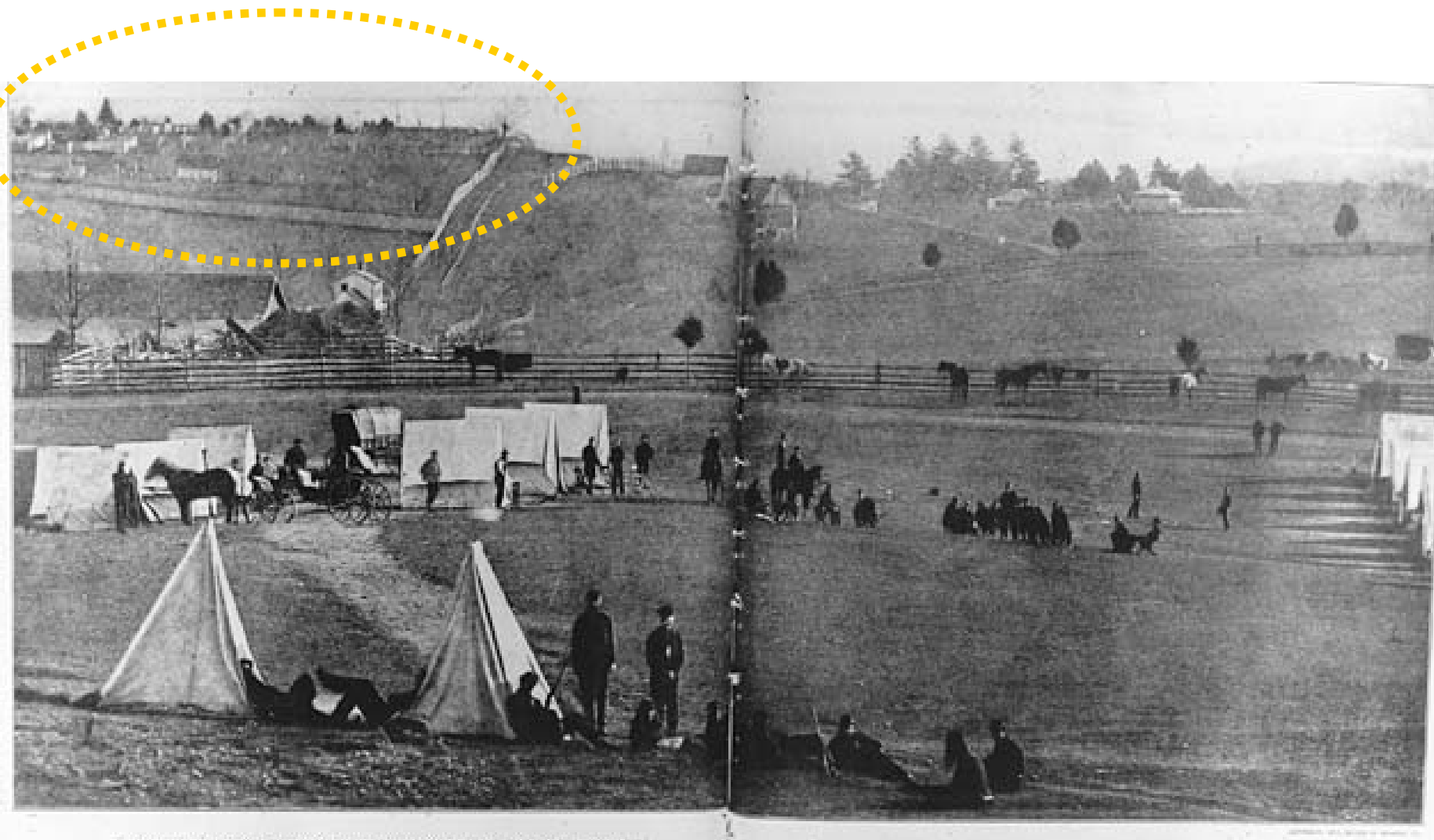
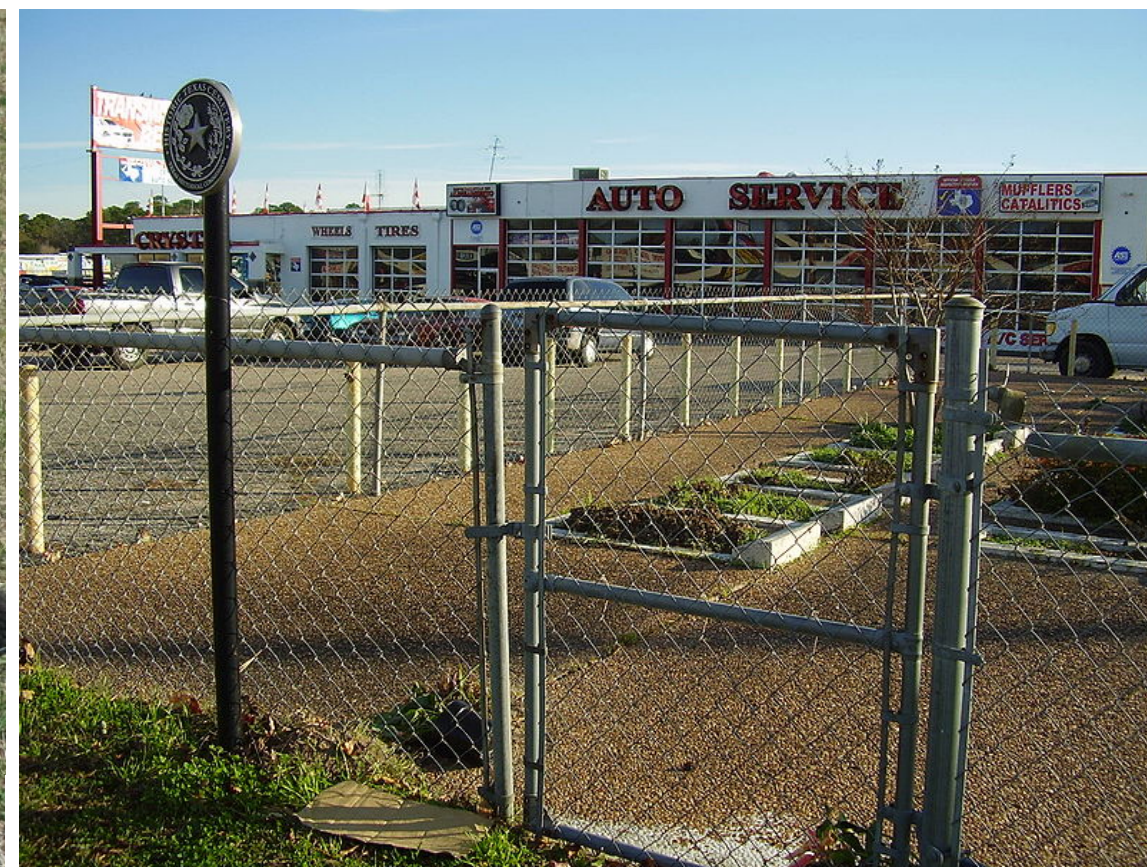


IMAGE: LEFT: HOLY ROOD CEMETERY, WASHINGTON, DC, 1861  
RIGHT: HOLY ROOD CEMETERY, 2011

## URBAN CEMETERY



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IMAGE: LEFT: MT. MORIAH CEMETERY, PHILADELPHIA PA, 2009  
CENTER: HOLY ROOD CEMETERY, MARCH 2011  
HILLEND AHL GRAVEYARD, HOUSTON TX, 2008

## URBAN CEMETERY

DESIGNED TO REANIMATE AN URBAN CEMETERY CORRUPTED BY YEARS OF NEGLECT, THE WATERS AT HOLY ROOD REPRESENT A RE-CONCEPTION OF BOTH THE URBAN CEMETERY FORM AS WELL AS THE AMERICAN IDEOLOGY OF LIFE AND DEATH.

TO ACHIEVE THESE GOALS, FOUR GUIDING PRINCIPLES WERE ESTABLISHED AS METRICS AGAINST WHICH FUTURE DECISIONS WERE CHALLENGED AND TESTED THROUGHOUT THE DESIGN PROCESS.

1. ENHANCING MEMORY:

THE DESIGNED SPACE SHOULD HONOR THE INHERENT MEMORY OF THE SITE WHILE ENHANCING THE URBAN CHARACTER AND FUTURE VIABILITY OF HOLY ROOD CEMETERY.
2. PROCESSION:

THE PROCESS OF BATHING HOLDS SPIRITUAL MEANING IN MANY CULTURES. BY TYING THE BATHING PROCESS TO A PROCESS OF DISCOVERING THE SITE, THE ARCHITECTURE AT HOLY ROOD CAN REFLECT THE NATURE OF THE ACTIONS HOUSED WITHIN.
3. WATER:

WATER HAS MANY METAPHORICAL CONNECTIONS WITH DEATH AND AS SUCH IS THE PERFECT MEDIUM THROUGH WHICH TO EXPLORE THE INTERACTION BETWEEN THE LIVING AND THE SPACE OF THE DEAD.
4. RENEWAL:

THIS PROJECT SEEKS TO EMPLOY BOTH METAPHORICAL AND PHYSICAL MEANS OF RENEWING THE SITE AND THOSE WHO VISIT.

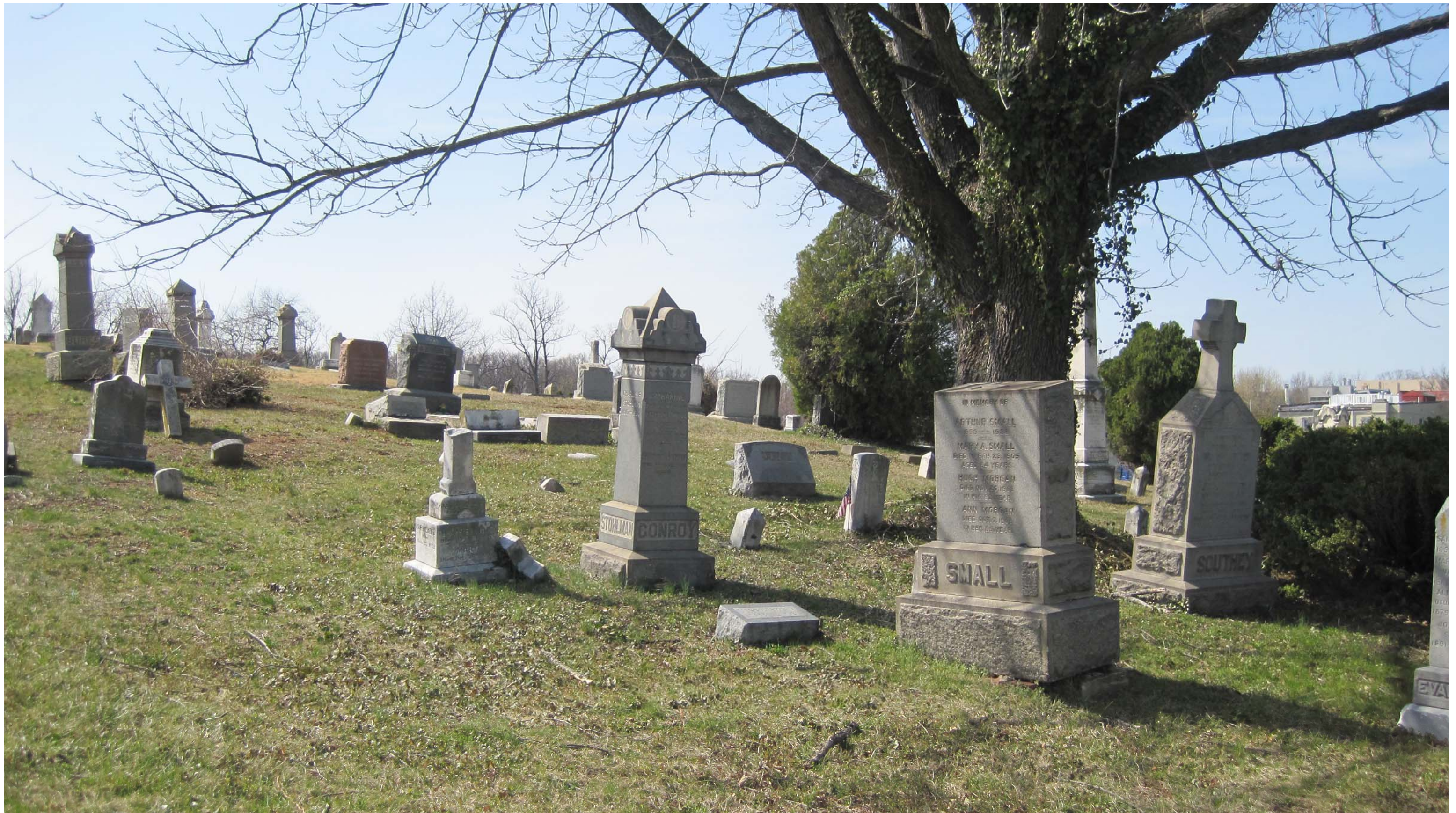


IMAGE: HOLY ROOD CEMETERY, MARCH 2011

# ENHANCING MEMORY



IMAGE: HOLY ROOD CEMETERY, NOVEMBER 2011

ENHANCING MEMORY



IMAGE: EXISTING CIRCULATION ON SITE DIAGRAM.

EXISTING CIRCULATION



IMAGE: PROPOSED CIRCULATION ON SITE DIAGRAM.

# PROPOSED CIRCULATION



IMAGE: PROPOSED CIRCULATION ON SITE WITH HOTSPOTS DIAGRAM.

## PROCESSION: PROPOSED ACCESS POINTS TO SITE

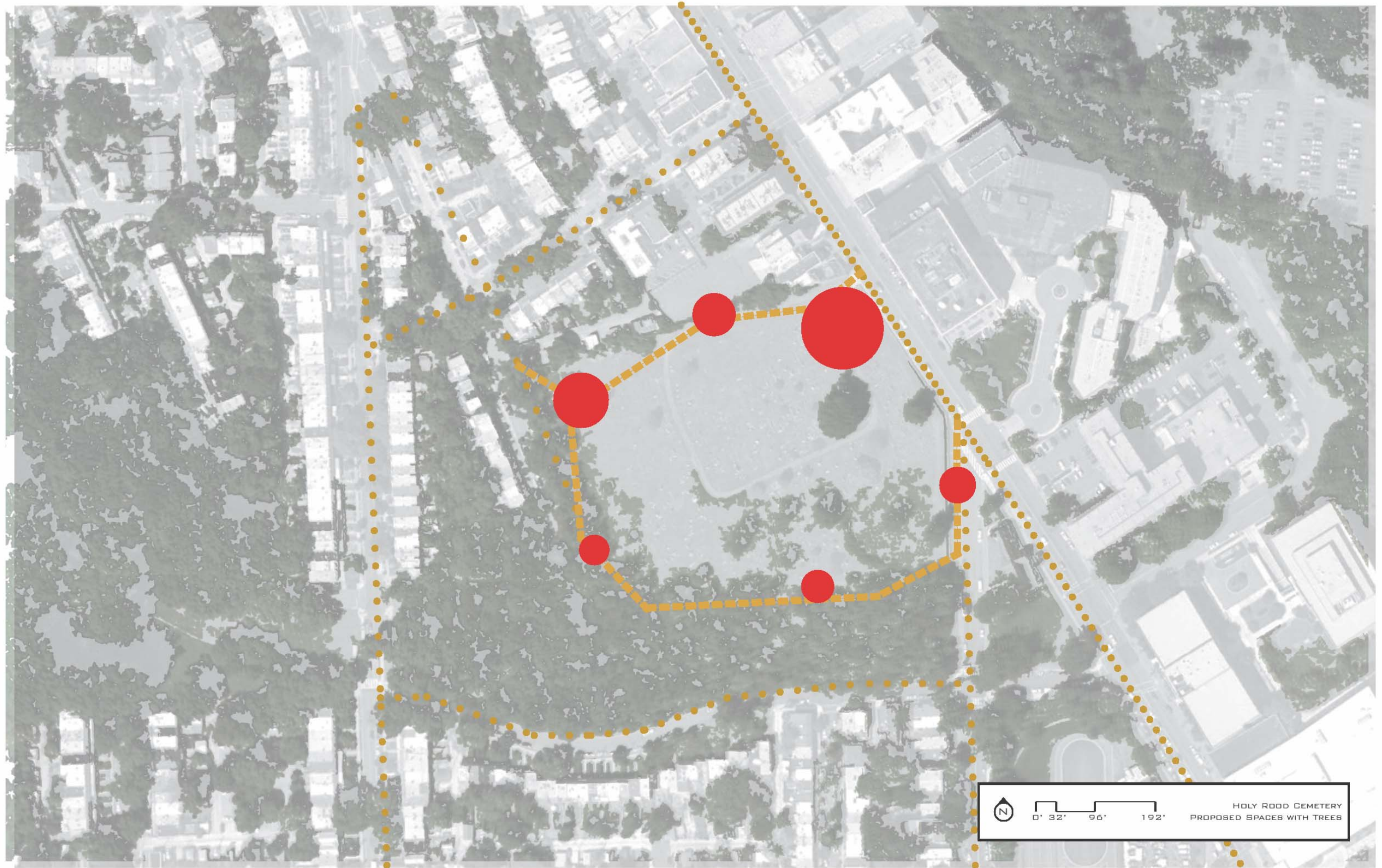


IMAGE: PROPOSED SPACES DIAGRAM WITH GREEN SPACE.

**PROCESSION:**  
PROPOSED SPACES



IMAGE: SITE MAP

**DESIGN**



IMAGE: TOP RIGHT: 35<sup>TH</sup> ST. AND WISCONSIN AVE.

LOWER RIGHT: RENDERING OF THE PROPOSED ENTRANCE AT 35<sup>TH</sup> ST. AND WISCONSIN AVE.

## PROCESSION: 35TH AND WISCONSIN AVE.



IMAGE: TOP RIGHT: SOUTHERN PATH EXISTING

LOWER RIGHT: RENDERING OF THE PROPOSED 'DOLMEN' ALONG THE SOUTHERN PATH

**PROCESSION:**  
SOUTHERN PATH STONES



IMAGE: TOP RIGHT: SOUTHWESTERN PART OF SITE EXISTING

LOWER RIGHT: RENDERING OF THE PROPOSED CLEARING AT SOUTHWESTERN PART OF SITE

**PROCESSION:**  
SOUTHWESTERN EDGE



IMAGE: TOP RIGHT: OLD GROUND SITE EXISTING

LOWER RIGHT: RENDERING OF THE PROPOSED MEMORIAL AT THE OLD GROUND SITE

**PROCESSION:**  
**OLD GROUND MEMORIAL**



IMAGE: TOP RIGHT: NORTH EDGE OF SITE EXISTING

LOWER RIGHT: RENDERING OF THE PROPOSED WATER TREATMENT GREENHOUSE

# PROCESSION: WATER RECYCLING GREENHOUSE

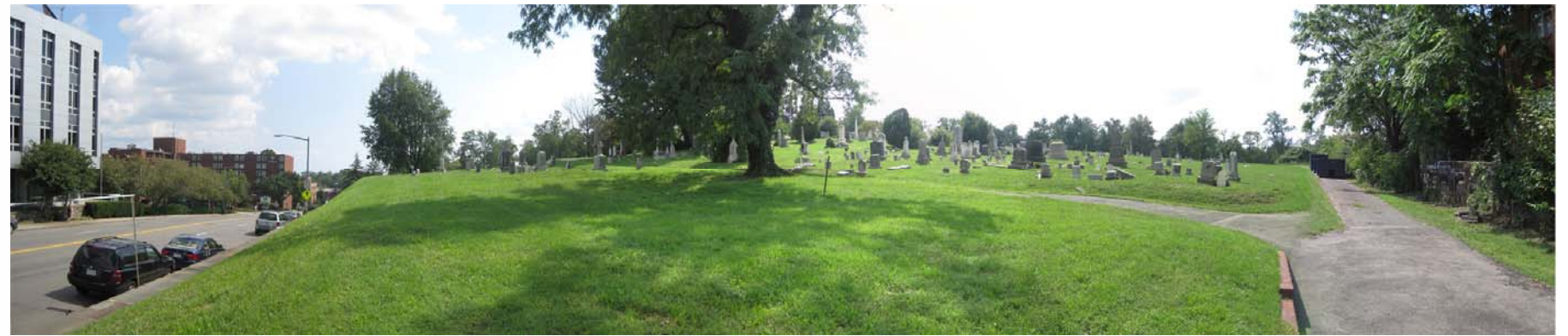


IMAGE: TOP RIGHT: NORTHEASTERN PART OF SITE, CEMETERY ENTRANCE  
 LOWER RIGHT: RENDERING OF THE PROPOSED NORTHEASTERN ENTRANCE TO PATH

## PROCESSION: NORTHEASTERN GATEWAY



IMAGE: SITE MAP

**DESIGN**

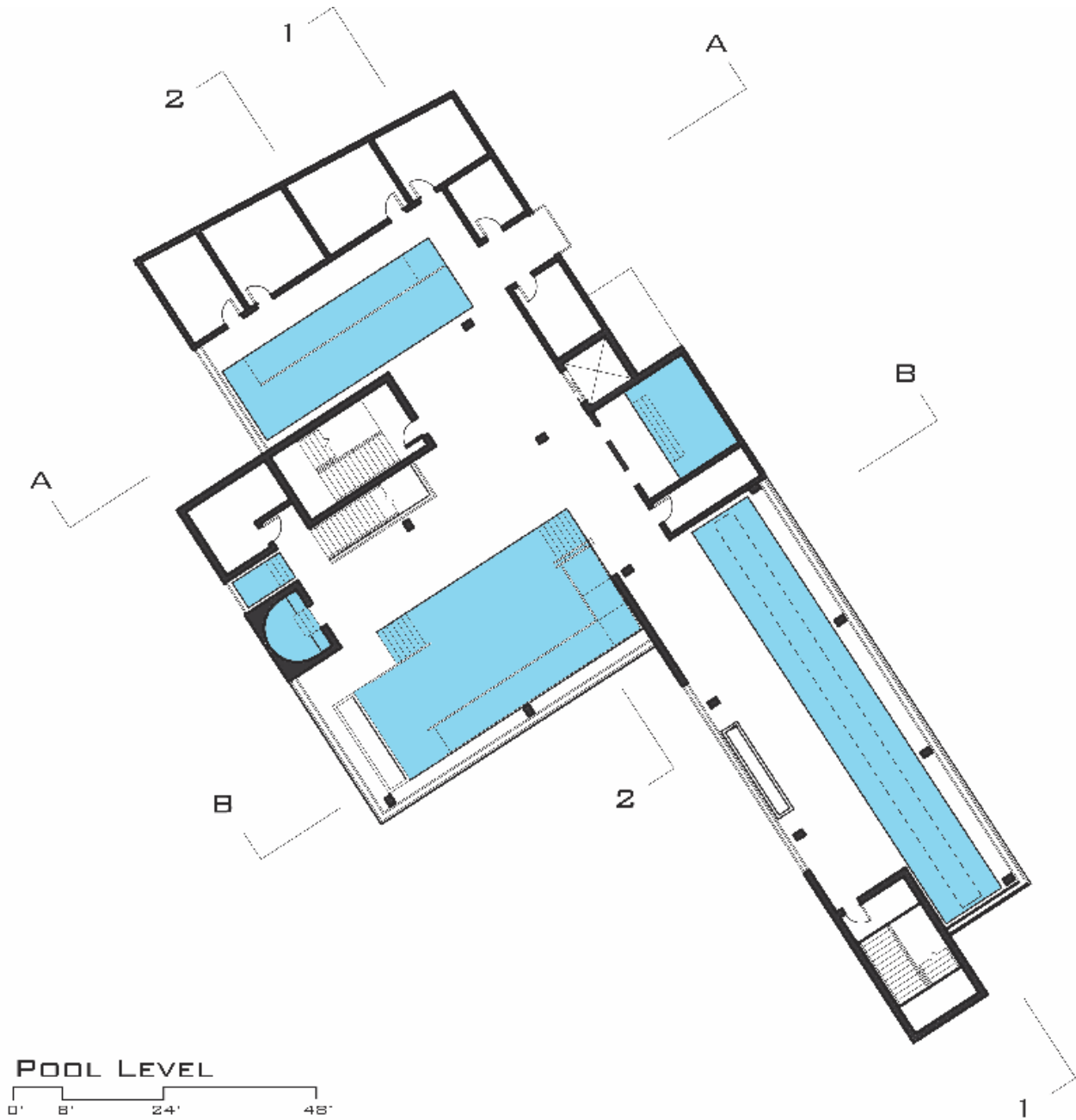
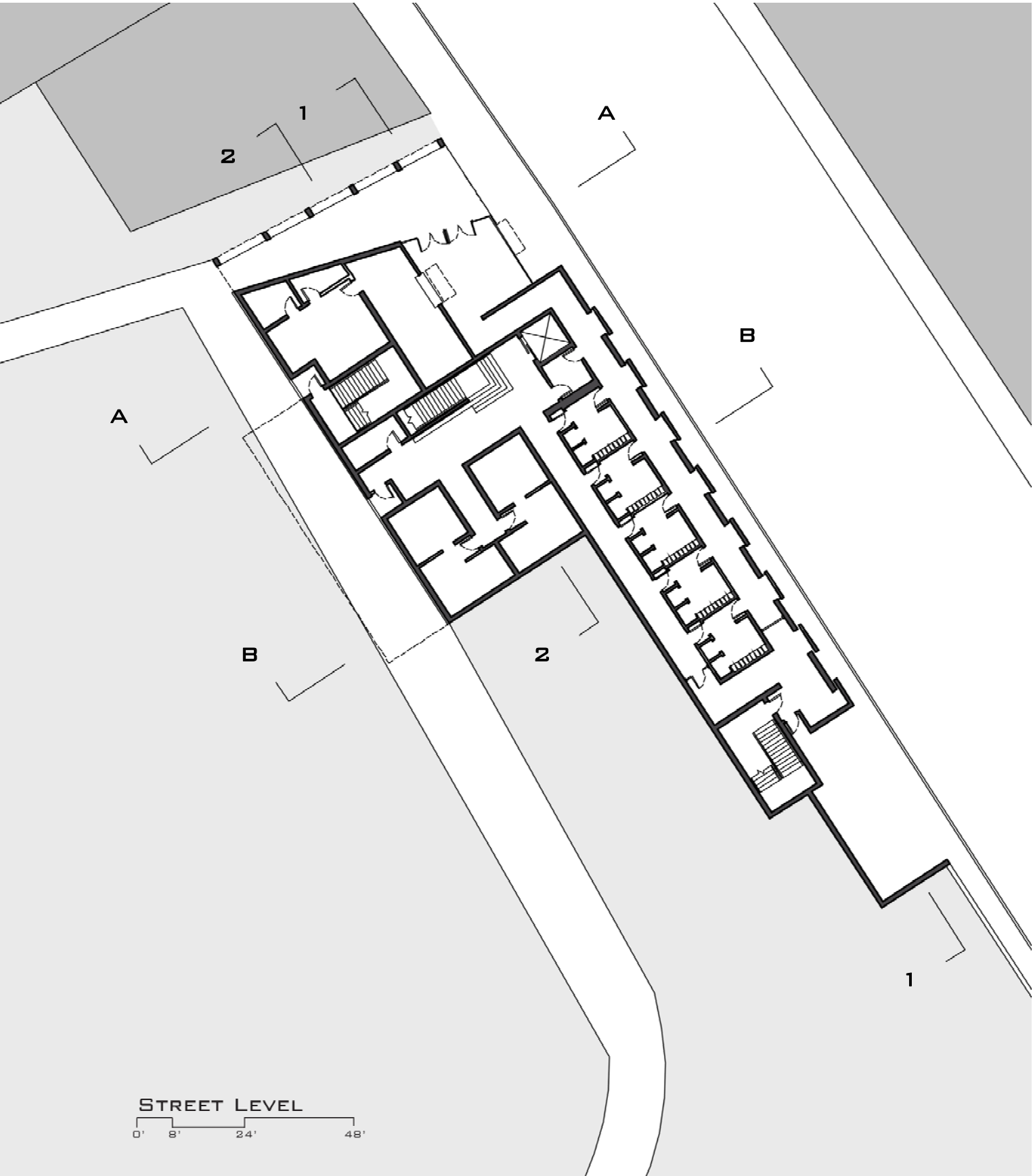
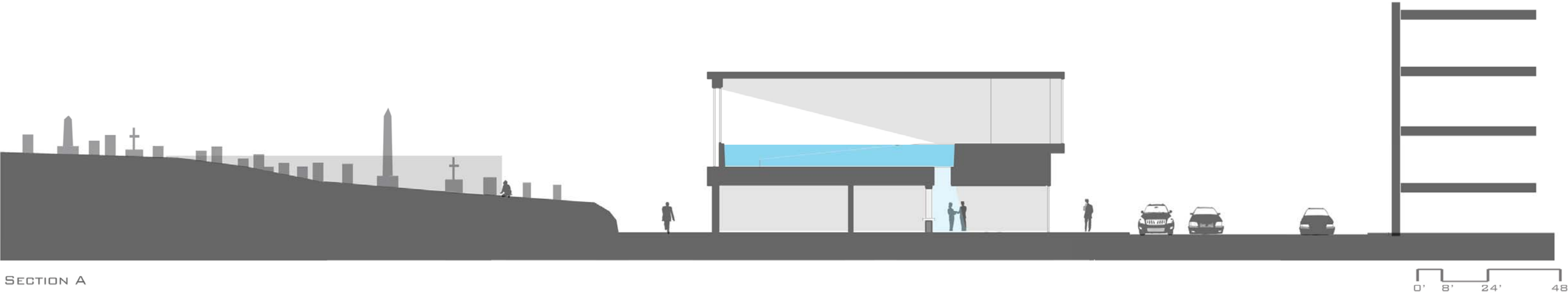
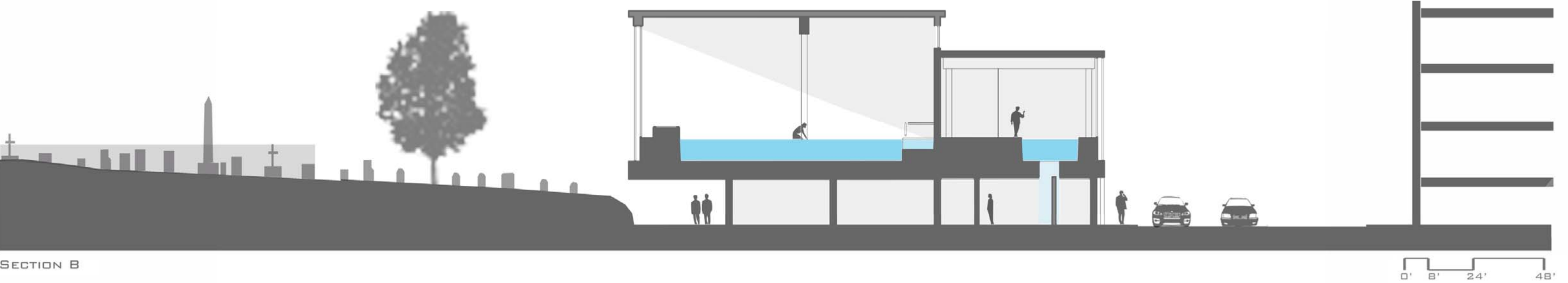


IMAGE: FLOOR PLANS

DESIGN



SECTION A



SECTION B

IMAGE: CROSS SECTIONS

DESIGN: BATH BUILDING



ASH WOOD



GRANITE MASONRY



GLASS

IMAGE: MATERIALS PALETTE.

DESIGN: MATERIALS



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IMAGE: ENTRANCE HALL

**DESIGN: BATH BUILDING ENTRANCE**



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IMAGE: CHANGING ROOM HALLWAY

**DESIGN: BATH BUILDING HALL**



IMAGE: LAP POOL

**DESIGN: BATH BUILDING LAP POOL**

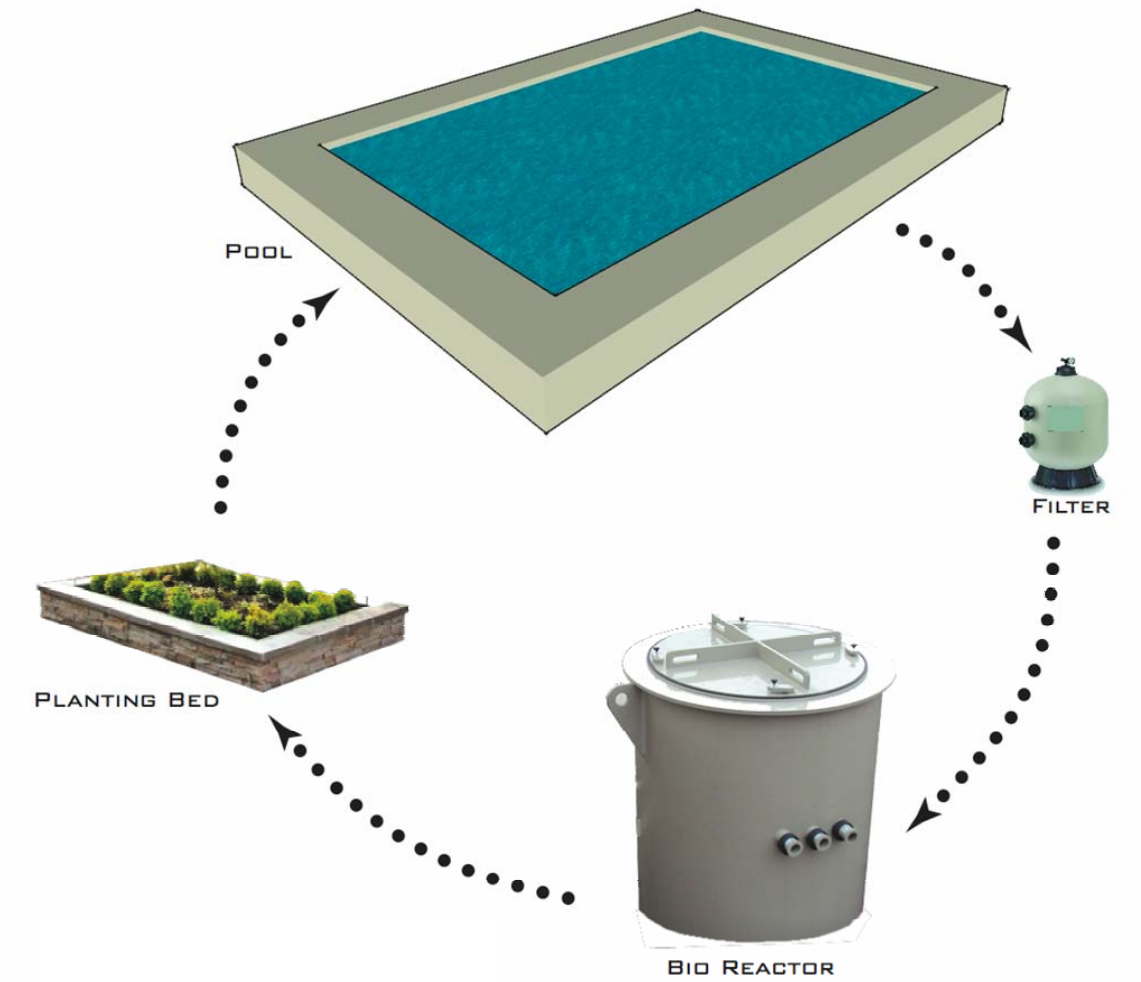
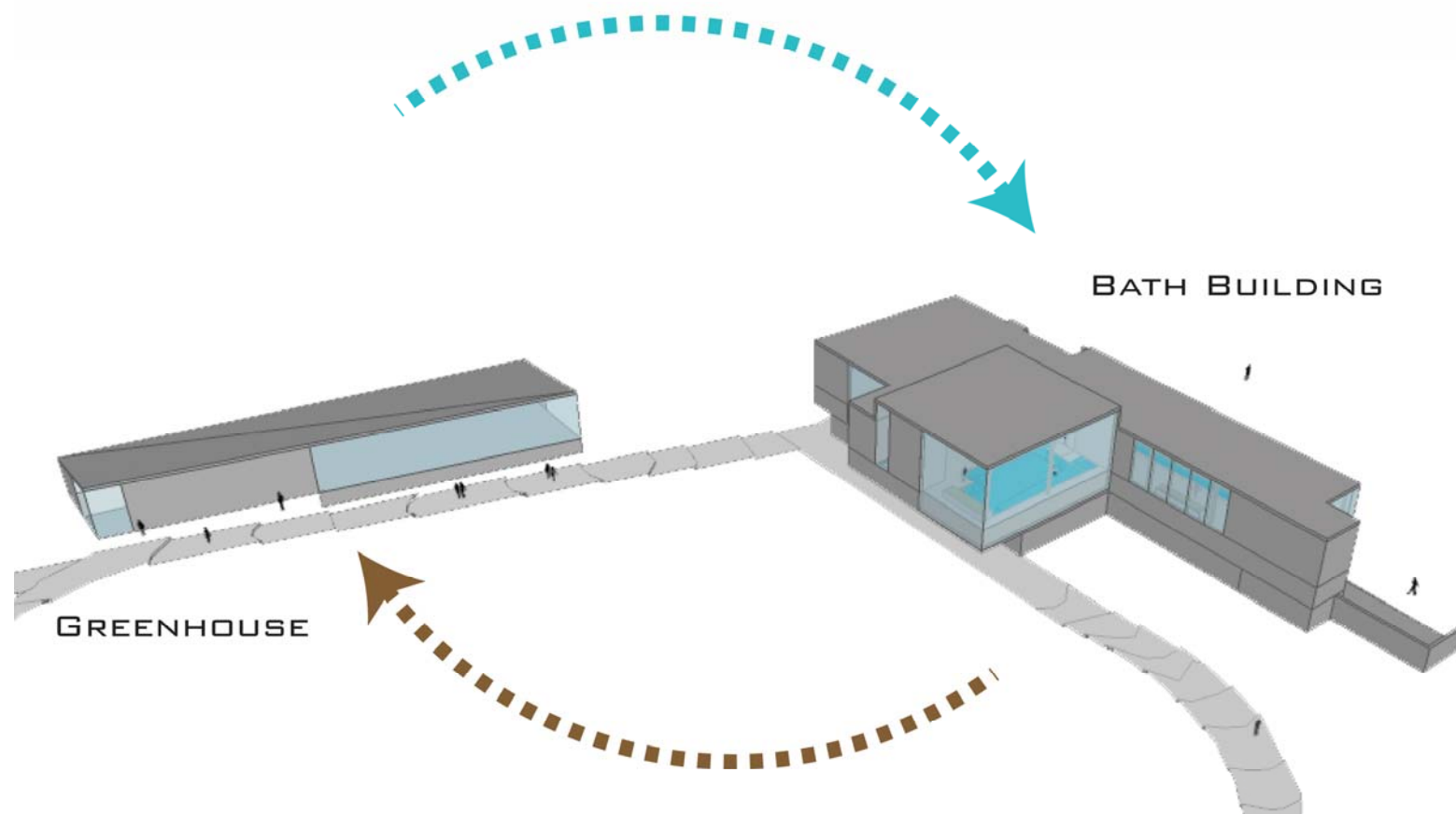


IMAGE: NATURAL POOL WATER RECYCLING DIAGRAMS  
 LEFT: GREENHOUSE AS TREATMENT AREA  
 RIGHT: NATURAL POOL TREATMENT ON SITE

**RENEWAL: WATER**



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IMAGES: NATURAL INDOOR SWIMMING POOL, CLEAR WATER REVIVAL, UK, 2011  
LEFT: NATURAL POOL WITH PLANTING BED  
RIGHT: ANAEROBIC BIOREACTORS

**RENEWAL: WATER**



IMAGE: MAIN POOL PERSPECTIVE

**RENEWAL**