

# The Office Building | Washington, D.C.

## BUILDING INFORMATION

**Building Name:** The Office Building  
**Location:** Washington, DC  
**Occupant:** Unknown  
**Primary Occupancy Type:** Office Building  
**Size:** 108,000 GSF  
**Number of Stories above Grade:** 9 Stories



## PROJECT TEAM

**Owner:** Mid Atlantic Realty  
**General Contractor:** James G. Davis Construction  
**Architect:** Gensler  
**Civil Engineer/Landscape Architect:** Wiles Mensch Corporation  
**Structural Engineer:** Granzow Structural Engineers  
**MEP Engineer:** B&A Consulting Engineers  
**Verticle Transportation Consultant:** Michael Blades & Associates

## STRUCTURE

Drilled Piles  
Mat Slab  
Concrete Structure

## ARCHITECTURE

Glass and Metal Panel Curtain Wall  
Glass Feature Wall  
Green Roof

## MECHANICAL

(2) Cooling Towers  
(2) 125 Ton Chillers  
(2) 6000 CFM Air Handling Units  
(1) 2235 CFM Rooftop Air Unit

## CONSTRUCTION INFORMATION

Design-Bid-Build Delivery Method  
22 Month Construction Duration  
\$30 Million Total Cost

## ELECTRICAL

120/208 V 3 Phase Service  
2 Feeds  
400 KW/500KVA Rooftop Generator

## SPECIAL THANKS

MRP | REALTY



Brett Miller | Construction Option

<<http://www.engr.psu.edu/ae/thesis/portfolios/2014/bwm5151/index.html>>