



**CMCE 1110: Construction Drawings I**  
**FINAL PROJECT**  
**VOORHEES LOBBY**  
**DUE December 14 (Beginning of class)**

**Project Specifications:**

**On a properly formatted & bordered 18"x24" sheet in AutoCAD file draft the following:**

- 1<sup>st</sup> floor plan (include vestibule, gallery, stair to cafeteria, security desk, security gates, etc)
- All drawings are to include)
  - Proper and adequate dimensioning and annotation. (ie. include all information needed for someone else to reproduce the drawings or construct the building)
  - Drawing titles, drawing scale
  - Room names
  - Appropriate layers and assigned lineweights/colors
  - You may use previously assigned A101/A102 as examples and apply our standard titleblock

**December 07:** Assigned teams will field measure the Voorhees Lobby. Teams will continue field measuring outside of class as needed. Photos will be very helpful when referencing the space. Start drafting assignment in class. Professor will observe students to assess ability to properly use drafting techniques and tools.

***DUE BY THE END OF CLASS: YOUR TEAM'S FIELD MEASUREMENTS & PROGRESS GRADE FOR START OF DRAFTING ASSIGNMENT. EACH TEAM MEMBER MUST CONTRIBUTE TO THE SITE DOCUMENTATION.***

**December 14:** Completed assignment is due. For CAD submissions, email your cad file and hand in an 8.5"x11" plot. Cad files must be named appropriately (Last, First - Final Project.dwg)

***DUE BY THE END OF CLASS: CAD .DWG FILE UPLOADED TO DROPBOX & 8.5X11" PAPER PRINT OUT***

**EXTRA CREDIT**

\*NOTE: ALL EXTRA CREDIT ASSIGNMENTS MUST BE SUBMITTED NO LATER THAN THE END OF CLASS **DECEMBER 14**. EACH EXTRA CREDIT ASSIGNMENT SUBMITTED WILL REPLACE LOWEST ASSIGNMENT GRADE.

**LATE ASSIGNMENTS WILL NOT BE ACCEPTED!!!**