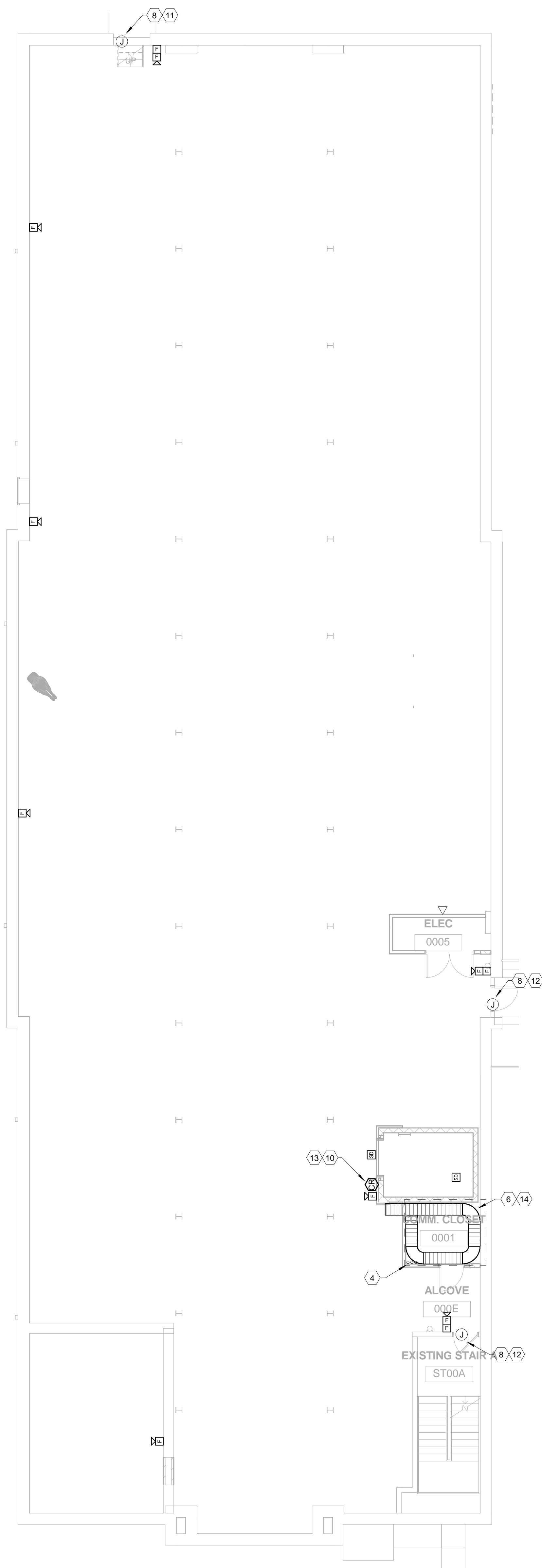


SYSTEMS DESIGN BASEMENT PLAN -  
ALTERNATE  
② 1/8" = 1'-0"



SYSTEMS DESIGN BASEMENT PLAN -  
BASE BID  
① 1/8" = 1'-0"

SYSTEMS DESIGN GENERAL NOTES

- A. CONTRACTOR IS TO REFERENCE UNIVERSITY OF KENTUCKY COMMUNICATION AND NETWORK SYSTEMS TELECOMMUNICATIONS STANDARDS REVISION 5.0.
- B. CONTRACTOR TO TAKE PRECAUTIONS TO PROTECT NETWORK CABLE FROM DAMAGE AND PAINT. NETWORK CABLE THAT IS EXPOSED TO PAINT IS SUBJECT TO BE REPLACED AT THE CONTRACTOR'S EXPENSE.

SYSTEMS DESIGN BASEMENT PLAN TAGGED NOTES (X)

- 1. CONTRACTOR TO PROVIDE 1" CONDUIT AND NEW BACKBOX WITH PULL STRING TO JUNCTION (PULL) BOX IN ACCESSIBLE CEILING. NETWORK CABLE, ETHERNET CONNECTOR AND DEVICE PLATE BY UNIVERSITY OF KENTUCKY CNS. (TYPICAL)
- 2. COMMUNICATION ROOM. ALL DATA CABLES FOR BASEMENT TO HOMERUN TO THIS LOCATION (DATA CABLE INSTALLATION BY UNIVERSITY OF KENTUCKY CNS, RACEWAY BY CONTRACTOR)
- 3. WIRELESS ACCESS PORT LOCATION. WIRELESS ACCESS PORT TO BE PROVIDED AND INSTALLED BY UNIVERSITY OF KENTUCKY CNS. CONTRACTOR TO PROVIDE NEW 4-11/16" BOX ATTACHED TO STRUCTURAL MEMBER WITH A SINGLE GANG MUD RING AND FACEPLATE. (TYPICAL)
- 4. CONTRACTOR TO PROVIDE THREE (3) 4" CONDUITS TO FLOOR ABOVE. PROVIDE FIRE RATED ASSEMBLY FOR EACH PENETRATION.
- 5. CONTRACTOR MAY PROVIDE J-HOOKS IN ACCESSIBLE CEILINGS FOR CABLE RACEWAY. J-HOOKS TO BE INSTALLED AT A MAXIMUM OF 48" SPACING. CABLE SUPPORTS TO BE SIZED TO ACCOMMODATE THE CURRENT INSTALLATION PLUS 50% GROWTH. COORDINATE RACEWAY PATH WITH CNS AND ENGINEER VIA A SHOP DRAWING SUBMITTAL. SHOP DRAWING TO BE APPROVED PRIOR TO INSTALLATION.
- 6. CONTRACTOR TO PROVIDE LADDER STYLE CABLE TRAY (12"W x 4"D). RUNG SPACING TO BE A MAXIMUM OF 6". GROUND CABLE TRAY PER CNS STANDARDS.
- 7. CCTV CAMERA LOCATION. CONTRACTOR TO PROVIDE 1" CONDUIT HOMERUN TO NEAREST COMM CLOSET. CCTV CAMERA, CABLE AND EQUIPMENT BY SECURITY VENDOR. 4" SQUARE BACKBOX BY CONTRACTOR. (TYPICAL)
- 8. DOOR LOCATION WITH ACCESS CONTROL HARDWARE. CONTRACTOR TO PROVIDE RACEWAY AND POWER AS NEEDED FOR DEVICES AND CONTROLS. COORDINATE WITH DOOR HARDWARE SCHEDULE AND SECURITY VENDOR.
- 9. PROVIDE VOICEDATA RACEWAY AS REQUIRED TO ELEVATOR CONTROLLER.
- 10. ELEVATOR TO HAVE CARD ACCESS CONTROL. COORDINATE POWER AND RACEWAY REQUIREMENTS WITH ELEVATOR CONTRACTOR AND SECURITY VENDOR. PROVIDE 1" CONDUIT FROM ELEVATOR MACHINE ROOM CONTROLLER TO SECURITY INTERFACE.
- 11. DOOR HARDWARE TAG ER01. REFER TO DETAILS FOR ADDITIONAL INFORMATION.
- 12. DOOR HARDWARE TAG ER02. REFER TO DETAILS FOR ADDITIONAL INFORMATION.
- 13. DOOR HARDWARE TAG ER10. REFER TO DETAILS FOR ADDITIONAL INFORMATION.
- 14. BOTTOM OF TRAY TO BE AT 8'4" AFF OR AT THE TOP OF THE PLYWOOD. PROVIDE HEIGHT TRANSITION UPON LEAVING THE COMM CLOSET.

Job Number: 1205  
 Date: 07/09/2013  
 Drawn By: CJC  
 Checked By: WRS  
 Revision: 1  
 This Drawing and the Design shown thereon are the property of Omni Architects. The contents hereof are not to be used, copied, reproduced, or otherwise disclosed in any form without the written consent of Omni Architects. This consent is prohibited.