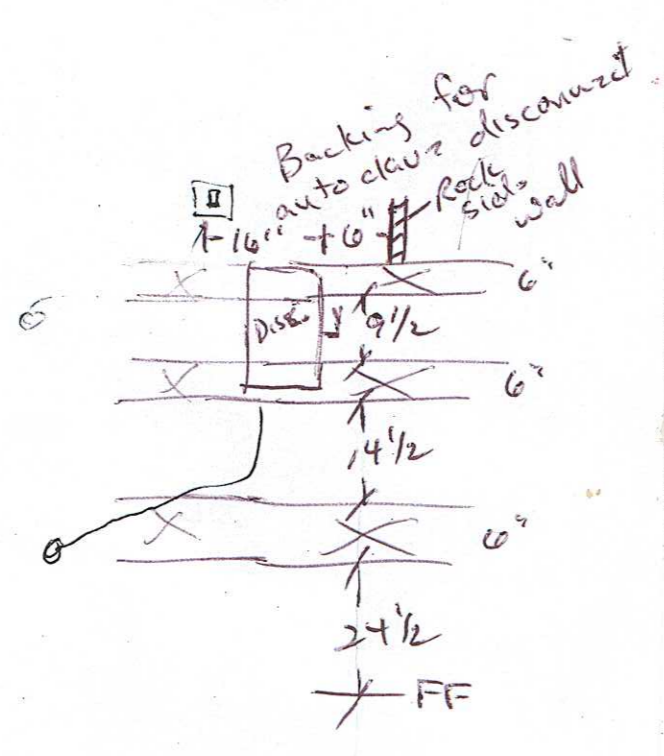


SHEET NOTES

- ALTERNATE LOCATIONS OF EF/7-4 SWITCHES. SEE DWG. E3.04 SHEET
- JUNCTION BOX FOR 120V POWER TO FUMEHOOD AUXILIARY DEVICES (LIGHTING, RECEPTACLES).
- WIREMOLD WITH DUPLEX RECEPTACLE MOUNTED EVERY 2'-0" ON CENTERS. MOUNT TO CEILING UNISTRUT SYSTEM. PROVIDE 120V CEILING MOUNTED POWER CORD REEL WITH DUPLEX RECEPTACLE AND CONNECT TO CIRCUIT INDICATED. VERIFY EXACT LOCATION WITH ARCHITECT.
- CONNECT TO 120V DISTILLER. VERIFY EXACT POWER CONNECTIONS PRIOR TO ROUGH-IN.
- HOUSEKEEPING PAD. SEE STRUCTURAL DRAWING SS.1 DETAIL S.10.
- CONNECT TO 120V DELI CASE.
- CONNECT TO 120V FREEZER.
- CONNECT TO 208V, 14 CENTRIFUGE. CONNECT WITH 3#10-3°C. VERIFY POWER CONNECTIONS PRIOR TO ROUGH-IN.
- CONNECT TO 120V, COUNTER FUME HOOD. CONNECT WITH 3#12-3°C. VERIFY POWER CONNECTIONS PRIOR TO ROUGH-IN.
- CONNECT TO 120V INCUBATORS.
- CONNECT TO 120V EXHAUST FAN FOR EXPLOSION PROOF CABINET LOCATED BELOW COUNTER. COORDINATE WITH MECHANICAL AND PROVIDE ALL REQUIRED CONNECTIONS.
- CONNECT TO 480V STERILIZER. COORDINATE EXACT LOCATION OF DISCONNECT ON SITE.
- CONNECT 120V TO STERILIZER CONTROLS.
- VERIFY MOUNTING HEIGHT OF ALL RECEPTACLES WITH ARCHITECT PRIOR TO ROUGH-IN.



1 SECOND FLOOR POWER AND SIGNAL PLAN
1/8" = 1'-0"

SHEET NOTES

- RECEPTACLE FOR PROJECTOR. MOUNT ON CEILING 15'-0" FROM SCREEN. PROVIDE SINGLE GANG, 4" SQUARE JUNCTION BOX FOR TELECOM INTERFACE.
- WIREMOLD PLUGMOLD WITH GFI DUPLEX RECEPTACLE EVERY 2'-0" ON CENTERS.
- PEDESTAL DUPLEX RECEPTACLE MOUNTED ON TOP OF LAB BENCH. RUN CONDUIT THROUGH LAB BENCH UTILITY CHASE TO FEED RECEPTACLE. REFER TO LAB BENCH DETAILS PRIOR TO ROUGH-IN.
- SINGLE GANG, 4" SQUARE BOX FOR WIRELESS ACCESS POINT WIRING. REFER TO TELECOM DRAWINGS FOR EXACT LOCATION AND SIZE.
- TWO-GANG JUNCTION BOX MOUNTED +18" AFF FOR INSTRUCTIONAL PATHWAY. PROVIDE 2" C UP TO 6" ABOVE ACCESSIBLE CEILING SPACE. REFER TO TELECOM DWGS. FOR EXACT LOCATION AND SIZE.
- CONDUIT FROM FIRST FLOOR IT ROOM. STUB INTO ACCESSIBLE CEILING SPACE. REFER TO TELECOM DRAWINGS FOR EXACT LOCATION AND SIZE.
- (1) 2" SLEEVE. REFER TO TELECOM DRAWINGS FOR EXACT LOCATION AND SIZE.
- (2) 4" C UP FROM FIRST FLOOR IT ROOM TO THIRD FLOOR IT ROOM, 7316. REFER TO TELECOM DRAWINGS FOR EXACT LOCATION AND SIZE.

- SURGICAL LIGHT PROVIDED BY OTHERS. PROVIDE JUNCTION BOXES FOR DISPLAY LIGHTS AND RELATED ACCESSORIES. COORDINATE EXACT POWER REQUIREMENTS PRIOR TO ROUGH-IN.
- ALL 120V. CIRCUITS FOR MISC. RECEPTACLES, EQUIPMENT, ETC. SHALL BE CONNECTED FROM PANEL 7R2B U.O.N.
- ALL 120V. CIRCUITS FOR MISC. RECEPTACLES, EQUIPMENT, ETC. SHALL BE CONNECTED FROM PANEL 7R2A U.O.N.
- ALL 480V/3Ø CIRCUITS FOR MECHANICAL EQUIPMENTS ETC. SHALL BE CONNECTED FROM "MCCB".
- IN ADDITION TO REQUIRED BRANCH CIRCUIT CONDUITS, PROVIDE 4-3/4" C.O. W/ PULL STRING TO ACCESSIBLE CEILING. ALSO SEE 1/E6.02.
- ALTERNATE LOCATIONS OF EF/7-1 SWITCHES. SEE DWG. E3.04 SHEET NOTE 5.
- ALTERNATE LOCATIONS OF EF/7-4 SWITCHES. SEE DWG. E3.04 SHEET NOTE 4.
- JUNCTION BOX FOR 120V POWER TO FUMEHOOD AUXILIARY DEVICES (LIGHTING, RECEPTACLES).

- WIREMOLD PLUGMOLD WITH DUPLEX RECEPTACLE MOUNTED EVERY 2'-0" ON CENTERS. MOUNT PLUGMOLD TO UNISTRUT SYSTEM. PROVIDE DUPLEX RECEPTACLE MOUNTED AT END OF S.O. CORD AT ONE END OF PLUGMOLD AS SHOWN.
- JUNCTION BOX FOR 120V POWER TO STERILIZER CONTROLS, VERIFY EXACT POWER CONNECTIONS PRIOR TO ROUGH-IN.

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL # 01-108385
DATE 3-12-2007

02.27.07	DSA BACK CHECK
11.02.06	DSA SUBMITTAL
10.13.06	75% CD
09.12.06	40% PROGRESS
REV.	DATE

key plan

2nd Floor
STEINBERG ARCHITECTS

project no: 06015 date: 02.27.07
drawn by: MAMP checked by: VB
scale: 1/8" = 1'-0"

SECOND FLOOR POWER AND SIGNAL PLAN