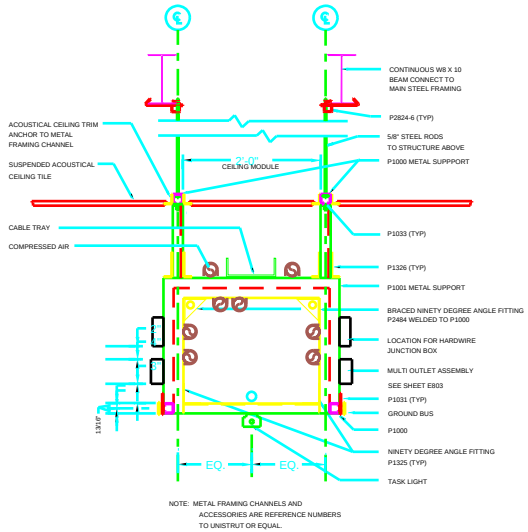
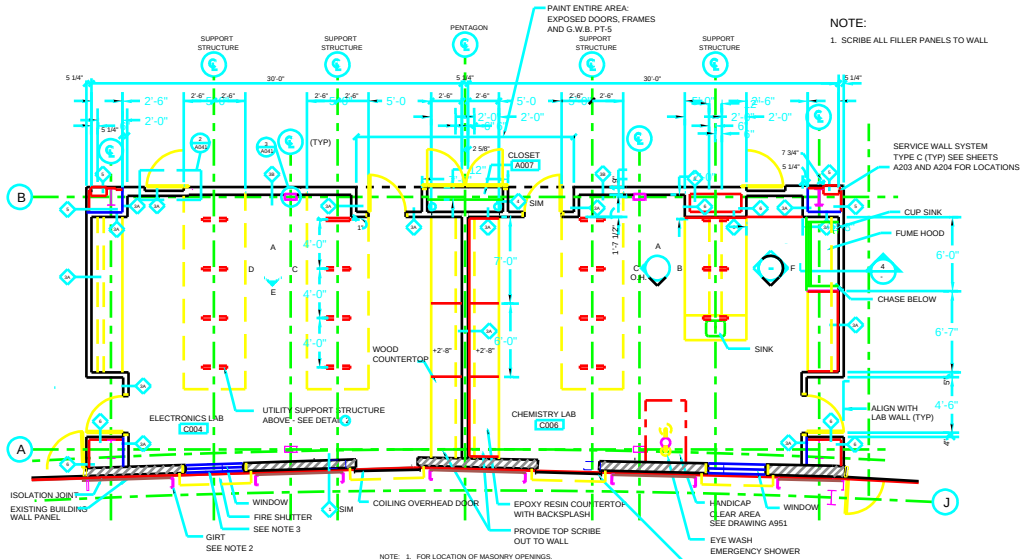


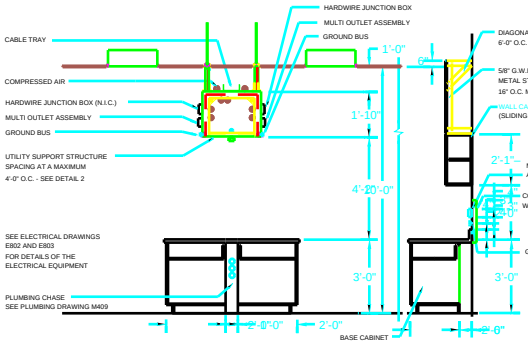
2 DETAIL UTILITY SUPPORT STRUCTURE
SCALE: 1-1/2" = 1'-0"



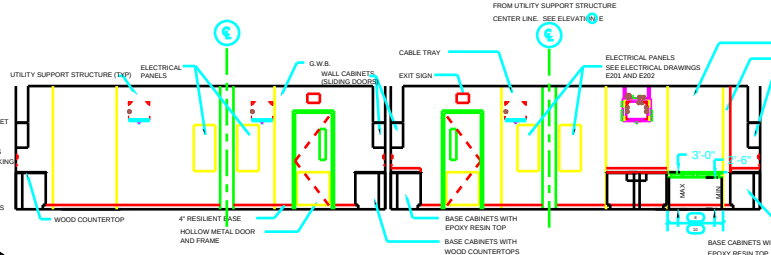
NOTE:
1. SCRIBE ALL FILLER PANELS TO WALL

NOTE:
1. FOR LOCATION OF MASONRY OPENINGS, DOOR, WINDOW TYPES AND EYE WASH EMERGENCY SHOWER, SEE PARTIAL FLOOR PLANS A203, A204, A207 AND A208.
2. FOR GIRT LOCATIONS ALONG COLUMN LINE 7 WITHIN EXPERIMENT HALL SEE SHEET S971 AND S972.
3. PROJECTS CABLE TRAY PENETRATIONS FROM UTILITY SUPPORT STRUCTURE CENTER LINE. SEE ELEVATION E

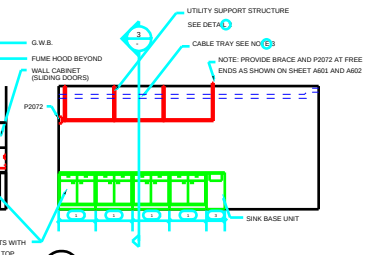
1 A204 TYPICAL LAB PLAN
SCALE:1/4"=1'-0"
A203



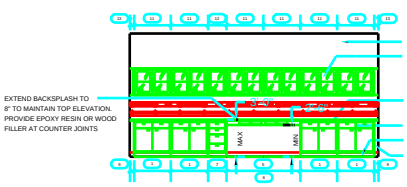
3 UTILITY SUPPORT STRUCTURE
SCALE: 1/2" = 1'-0"



A LAB ELEVATION
SCALE: 1/4"=1'-0"

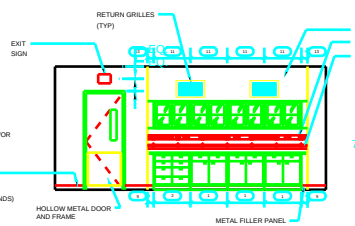


B ISLAND
SCALE: 1/4"=1'-0"

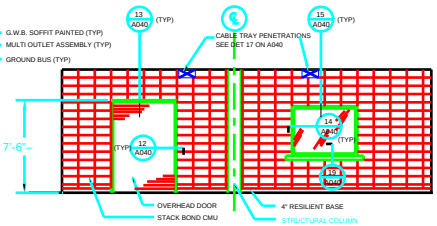


C LAB ELEVATION
SCALE: 1/4"=1'-0"

NOTE: - WOOD COUNTERTOPS IN ELECTRONICS LABS
- EPOXY RESIN COUNTERTOPS IN CHEMISTRY LABS



D LAB ELEVATION
SCALE: 1/4"=1'-0"

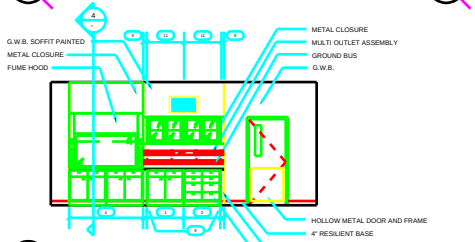


E LAB ELEVATION
SCALE: 1/4"=1'-0"

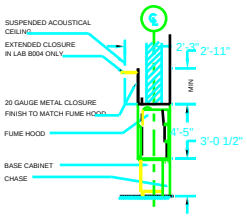
NOTE: FOR DOOR AND WINDOW LOCATIONS, SEE A203, A204, A207 AND A208 FOR LOCATION AND TYPE

LAB EQUIPMENT	
TAG	DESCRIPTION
1	36'W X 22"D COMBINATION BASE UNIT - STAND UP HEIGHT BACK WITH SERVICE ACCESS
2	36"W X 22"D DRAWER BASE UNIT - STAND UP HEIGHT SOLID BACK
3	60"W X 22"D SINK BASE UNIT WITH DOUBLE DOORS - STAND UP HEIGHT
4	72" FUME HOOD BENCH TYPE WITH FULL VIEW VERTICAL SASH AND (2) 36"W X 22"D BASE UNITS WITH FLUSH FRONT PANEL HINGED DOORS AND SERVICE ACCESS
5	72"W X 22"D TABLE FRAME WITH TWO LOCKING DRAWERS
6	72"W KNEE SPACE PANEL PHYSICAL AND VISUAL BARRIER
7	12"W X 22"D DRAWER BASE UNIT - STAND UP HEIGHT SOLID BACK
8	60"W X 18"D TABLE FRAME WITH TWO LOCKING DRAWERS
9	6" END SCRIBE BASE CABINET FILLER PANEL
10	6'-0"W X 18"D TABLE LEGS
11	36"W X 13"D DOUBLE HINGED GLASS DOOR WALL CABINET WITH ONE ADJUSTABLE SHELF
12	12"W X 13"D SINGLE HINGED GLASS DOOR WALL CABINET WITH ONE ADJUSTABLE SHELF
13	6" END SCRIBE WALL CABINET FILLER PANEL

PROVIDE EPOXY RESIN TOPS WITH BACKSPLASH AT WALLS WHERE SHOWN



F LAB ELEVATION
SCALE: 1/4"=1'-0"



4 FUME HOOD
SCALE: 1/4"=1'-0"

SCALE 1-1/2" = 1'-0"
SCALE 1/2" = 1'-0"
SCALE 1/4" = 1'-0"

Advanced Photon Source
ARGONNE NATIONAL LABORATORY
ONE SHEET

NOTE: FOR ADDITIONAL INFORMATION SEE LAB FILE. ALL LAB DRAWINGS ARE LISTED IN TITLE BLOCK.

LEGEND
UNIQUE LAB DESIGN
KEY LAB DESIGN

DRAFT COPY 09-15-94

SEE PLAN

LAB/OFFICE MODULES

REV. NO	DESCRIPTION	BY	APPVD	DATE

ARGONNE NATIONAL LABORATORY

PROJECT TITLE
ADVANCED PHOTON SOURCE
CONVENTIONAL FACILITIES

PROJECT NO XXXXXXX DWG NO 7200000-XX-140-XX

DRAWING TITLE
ENLARGE LAB PLANS AND ELEVATIONS

DESIGNED F. BELLINGER	LAN CADD FILE NO SAUM71
DRAWN J.L. ADAMS	LAN DRAWING NO 20XXX-XXXXXX-XXXX
CHECKED D.J. PROKOP	APS CADD FILE NO 43300011
PROJECT MANAGER B. SPROULE DATE XXXXXXSX	DWG STATUS DRAFT COPY DATE 06/15/94
	DWG SHEET NO J0433-1009-A001 REV. NO 1

FACILITY DESIGNATOR