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L1 WRITABLE AND PROJECTABLE SURFACE, DIMENSIONS AS
NOTED

L2 RECESSED, CEILING MOUNTED PROJECTION SCREEN

L3 WALL MOUNTED PROJECTOR ABOVE

L4 EMERGENCY SAFETY SHOWER WITH EYEWASH.

L5 115133 CHEMICAL FUME HOOD W/ STORAGE BELOW. TYPICAL
FUME HOOD TO HAVE 10" MIN. LIFT LUGS AS INDICATED.

L6 WOOD LAB CASEWORK MICROSCOPE CAB

L7 WOOD LAB CASEWORK/ TALL CABINET WITH OPEN CUBES

L8 115133 CHEMICAL FUME HOOD - ACCESSIBLE - WITH MOBILE
STORAGE BELOW, WHERE SHOWN, TYPICAL FUME HOOD TO
BE ELECTRIC, AND AS SHOWN AS INDICATED.

L9 CABS BELOW WHITEBOARD

L10 CAMERA FOR SKYPE INTERVIEW

L11 GAS CYLINDER STORAGE RACK (CFO), CYLINDERS TO BE
350#

L12 RECESSED MOTORIZED ROOM DARKENING / BLACKOUT
SHADES. USE DOUBLE SHADES AT WEST CLASSROOMS
LECTURE HALL. REFLECT TO REFLECTED GLASS PLANS

L13 LCD MONITOR

L14 MOBILE LABORATORY CASEWORK SYSTEM. SEE DETAIL
09AB911

L15 115133 MOBILE WOOD LABORATORY CASEWORK: TABLE WITH
MODIFIED EPOXY COUNTERTOP, CABINETS SUSPENDED
BELOW INDICATED

L16 FIXED WOOD LABORATORY CASEWORK: BASE CABINETS,
MODIFIED EPOXY COUNTERTOP, WALL CABINETS AS SHOWN
ON DETAIL

L17 SEE CEILING PLAN FOR CEILING MOUNTED INSTRUMENT
SYSTEM SUPPORTED BY STRUCTURE ABOVE

L18 6" DEEP X 3" WIDE TRENCH WITH METAL COVER TO RECEIVE
FLOOR LINE TO MATCH WITH UNIT LUGS

L19 FLOOR BOX FOR ELECTRICAL & DATA

L20 96 6666 DRY ERASE FINISH (AWG-1)

L21 PROTECT BLACKBOARD FROM FIRE DANGEROUS. FIRE EXTINGUISHER
HEIGHT - 3'9" TO TOP OF EXTINGUISHER. FIRE EXTINGUISHER
EYE PROTECT BY OWNER.

L22 EXTRACT BRACKET (SNORKEL) FOR SOLDERING. SEE DETAIL 5
A9917

WV	WATER COLD WATER FAUCET, DECK MOUNTED GOOSENECK WITH SERRATED NOZZLE, VACUUM BREAKER
W	WATER GENERAL MIXING FAUCET, DECK MOUNTED WITH VACUUM BREAKER AND SERRATED NOZZLE
DI-1	WATER DI WATER DI FAUCET, DECK MOUNTED.
WV	WATER COLD WATER FAUCET, DECK MOUNTED GOOSENECK WITH SERRATED NOZZLE, VACUUM BREAKER
PWR	WATER PROCESS COLD WATER RETURN
WV	WATER EYEWASH, DECK MOUNTED, AUTOFLOW SWING-DOWN WITH SERRATED NOZZLE
G	GAS FUME HOOD CONTROL
V	VAC FUME HOOD CONTROL
V-1	VAC WALL MOUNTED, SINGLE SERRATED OUTLET
V-4	VAC TURRET BASE, SINGLE SERRATED OUTLET
V-1	VAC OUTLET FOR BIOSAFETY CABINET CONNECTIONS
A	AIR QUICK DISCONNECT FOR OVERHEAD SERVICE CARRIER
A	AIR FUME HOOD CONTROL
A-1	AIR TURRET BASE, SINGLE SERRATED OUTLET
A-1	AIR WALL MOUNTED, SINGLE SERRATED OUTLET
A-4	AIR TURRET BASE, SINGLE SERRATED OUTLET
A-5	AIR QUICK DISCONNECT FOR OVERHEAD SERVICE CARRIER
A-5	AIR TURRET BASE, SINGLE SERRATED OUTLET
E	ELEC. DUPLEX OUTLET (GF) ON FUME HOOD
E-1	ELEC. COUNTERTOP MOUNTED PEDESTAL, (1) DUPLEX ELECTRICAL OUTLET
E-2	ELEC. COUNTERTOP MOUNTED PEDESTAL, (2) DUPLEX ELECTRICAL OUTLET
E-3	ELEC. WALL MOUNTED, (1) DUPLEX ELECTRICAL OUTLET
E-5	ELEC. DUPLEX ELECTRICAL OUTLET ON OVERHEAD SERVICE CARRIER
D-1	ELEC. DUPLEX ELECTRICAL OUTLET ON TABLE APPARATUS
D-1	DATA DATA OUTLET
D-1	DATA DATA OUTLET MOUNTED PEDESTAL, (2) DATA OUTLETS
D-5	DATA DATA OUTLET ON OVERHEAD SERVICE CARRIER
D-6	DATA DATA OUTLET ON TABLE APPARATUS
S-1	SINK LIPPED MODIFIED EPOXY SINK, 36"X15"X15" WxD (DROP-IN)
S-1	SINK LIPPED MODIFIED EPOXY SINK, 25"X15"X15" WxD (DROP-IN)
S-2	SINK LIPPED MODIFIED EPOXY ADA SINK 25"X15"X15" WxD (DROP-IN)
S-3	SINK STAINLESS STEEL SINK 25"X15"X15" WxD (DROP-IN)
S-4	SINK STAINLESS STEEL ADA SINK 25"X15"X15" WxD (DROP-IN)
S-5	SINK LIPPED MODIFIED EPOXY SINK 18"X15"X15" WxD (DROP-IN)
S-6	SINK LIPPED MODIFIED EPOXY SINK, 36"X15"X15" WxD (DROP-IN)
OSC	OVERHEAD SERVICE CARRIER, SEE DETAIL 10 / A0913
QTD	PAPER TOWEL DISPENSER

CFH-4 4'-0" WIDE CHEMICAL FUME HOOD
CFH-6 6'-0" WIDE CHEMICAL FUME HOOD

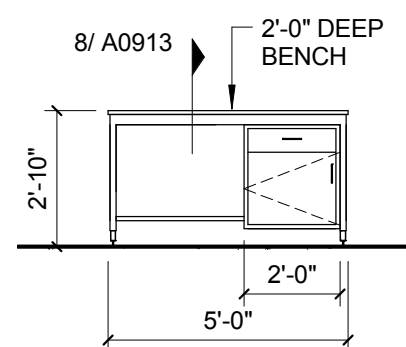
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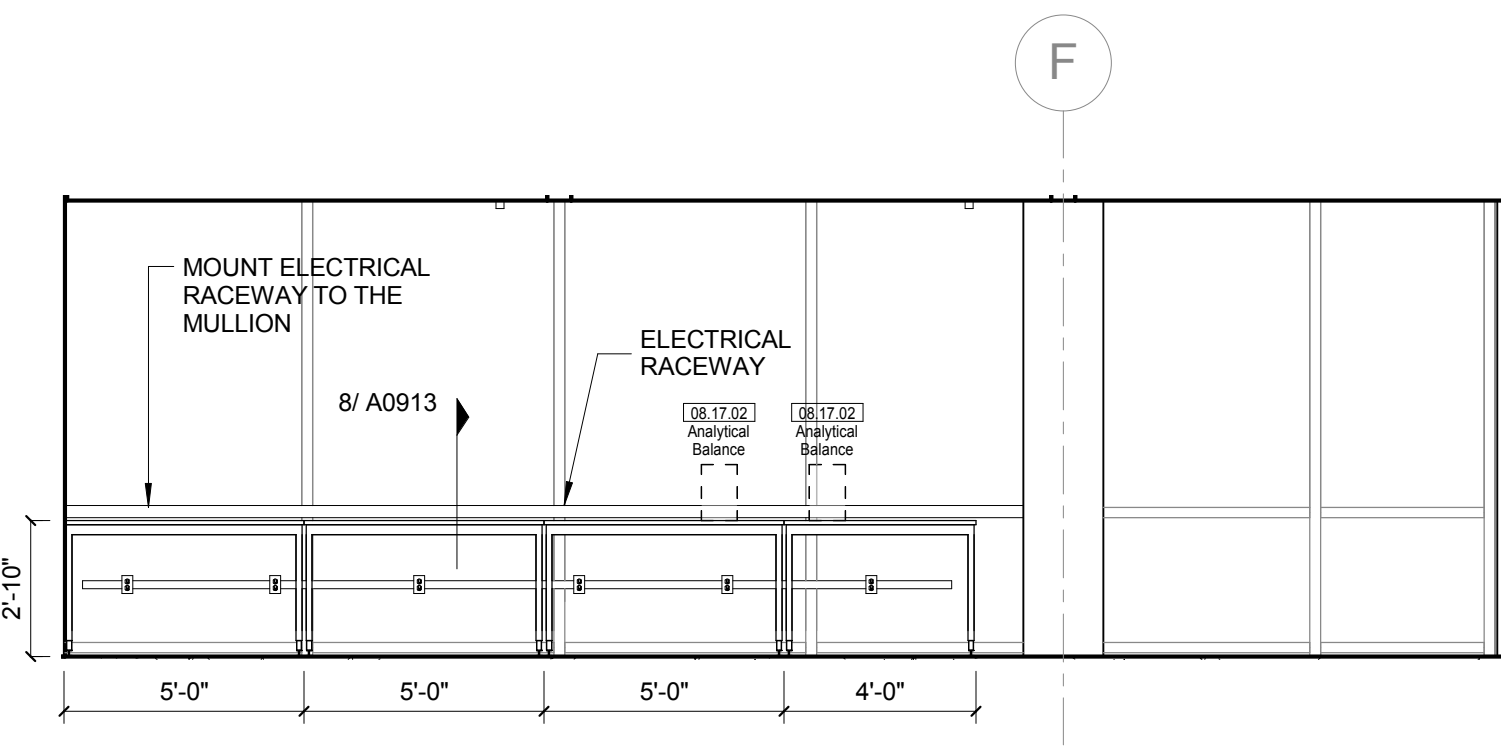
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A0618

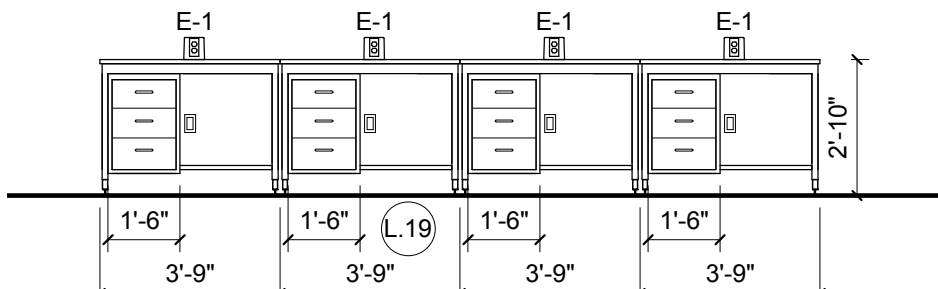
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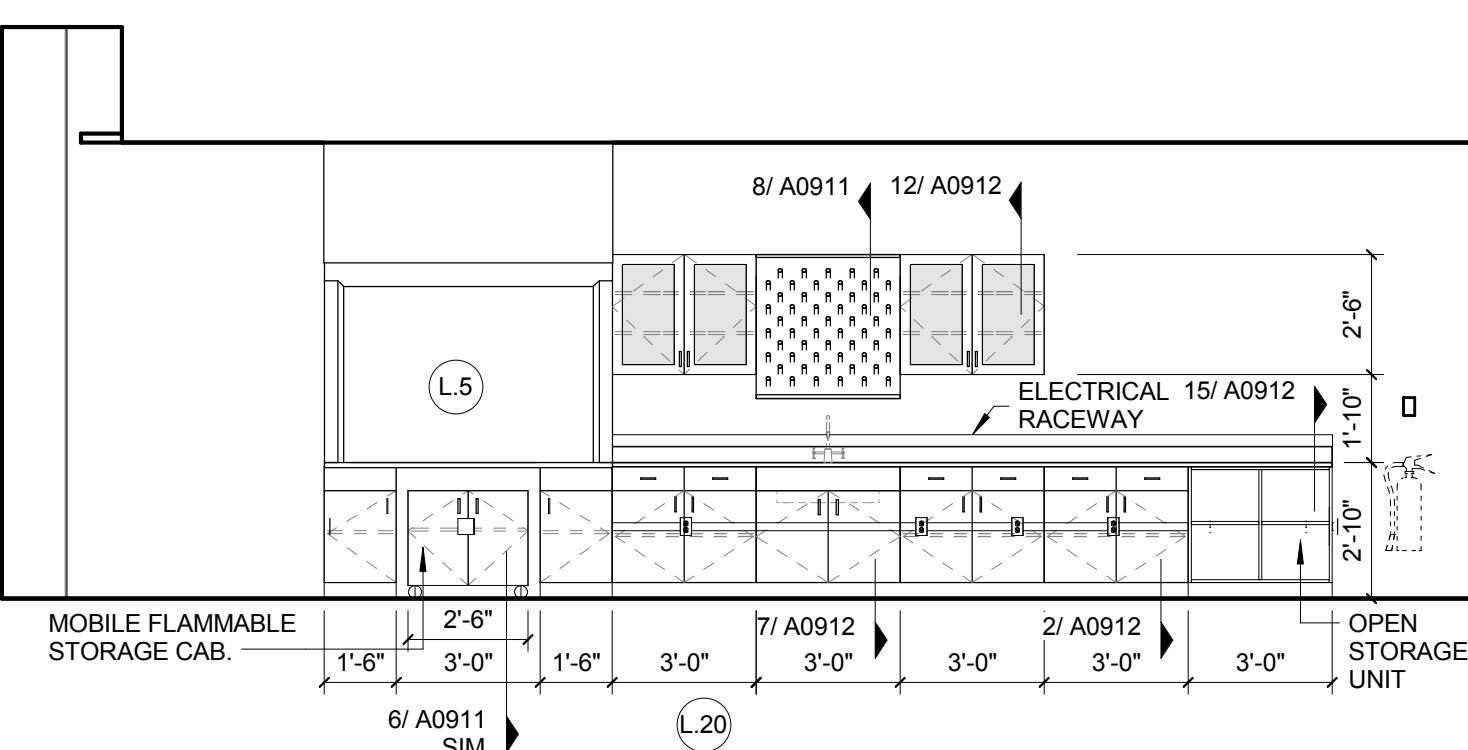
12 TYPICAL TEACHING BENCH
1/4" = 1'-0"



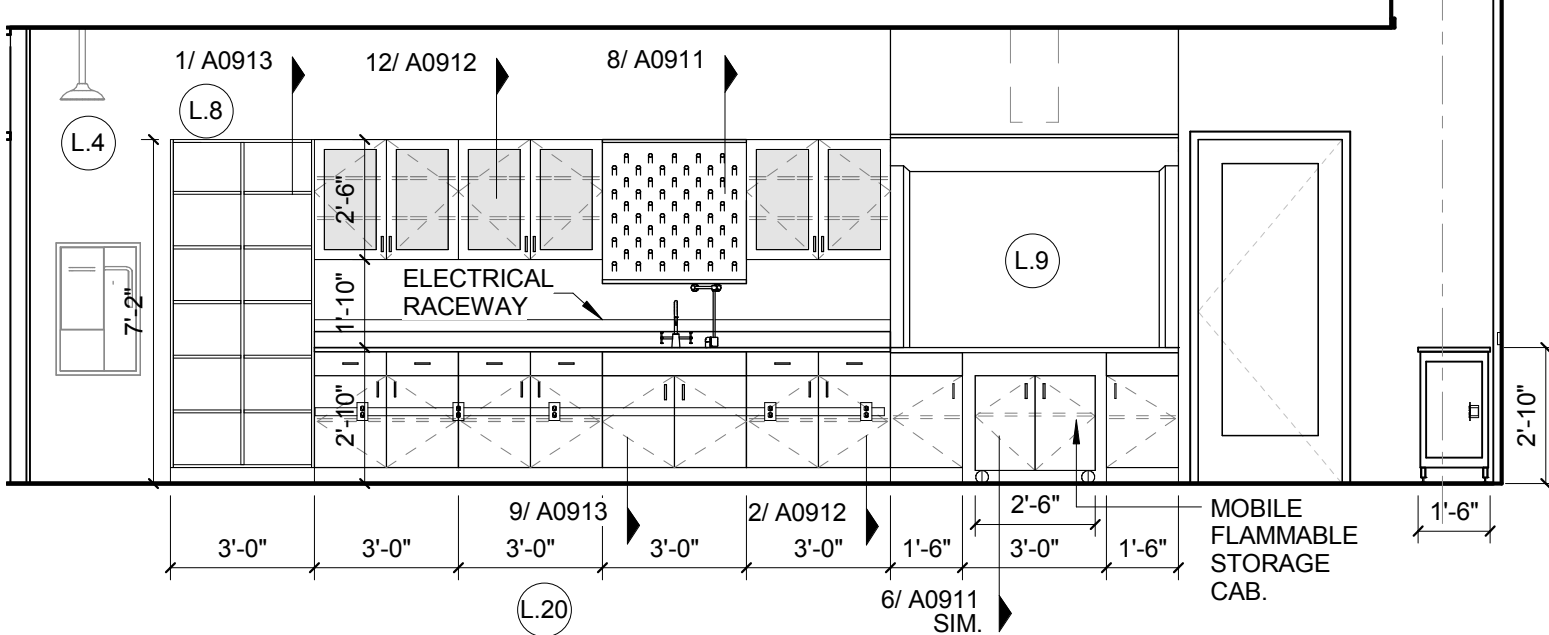
11 L04 PHYSICAL CHEMISTRY LAB - WEST
1/4" = 1'-0"



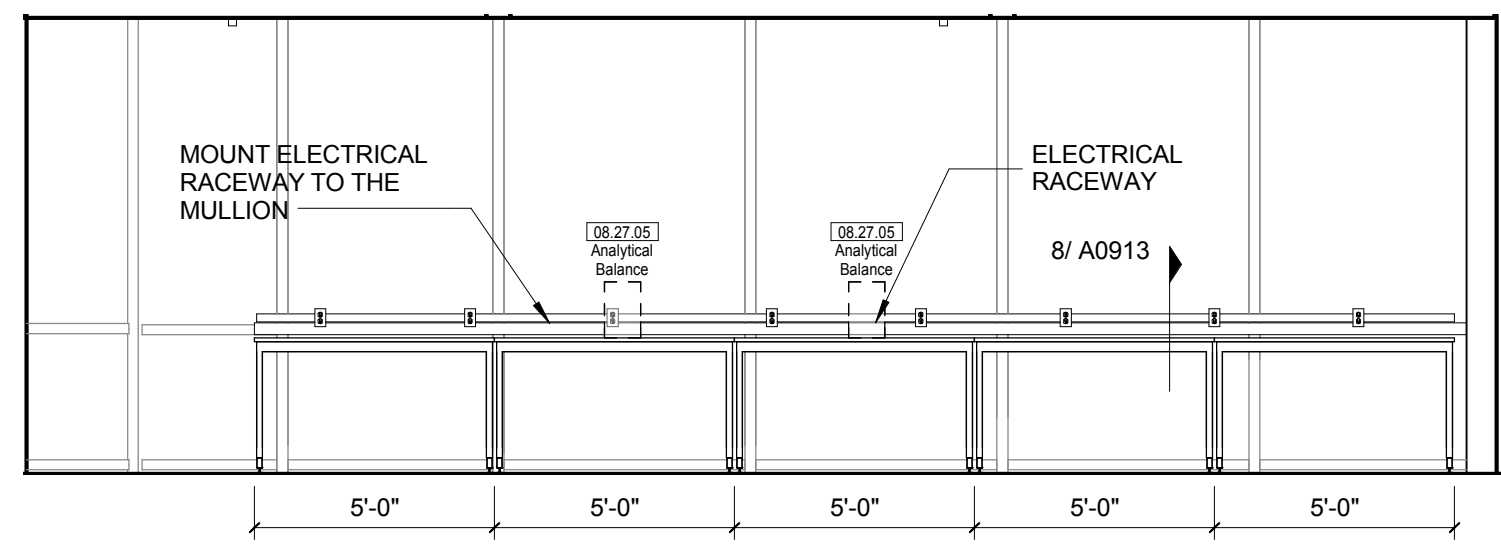
10 L04 PHYSICAL CHEMISTRY STUDENT



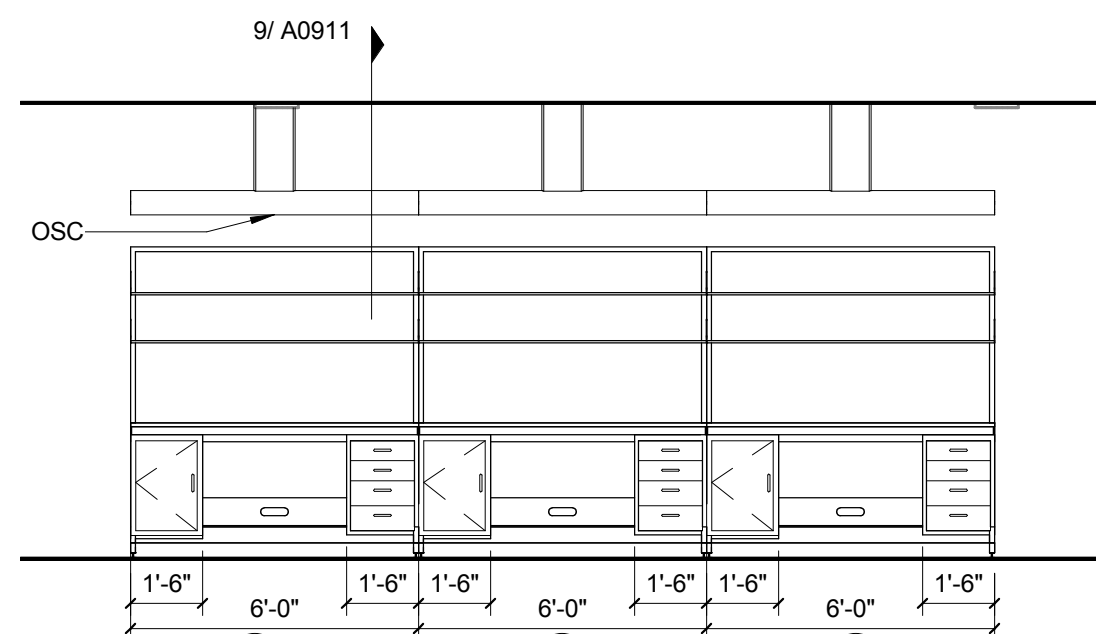
9 L04 PHYSICAL CHEMISTRY LAB - N
1/4" = 1'-0"



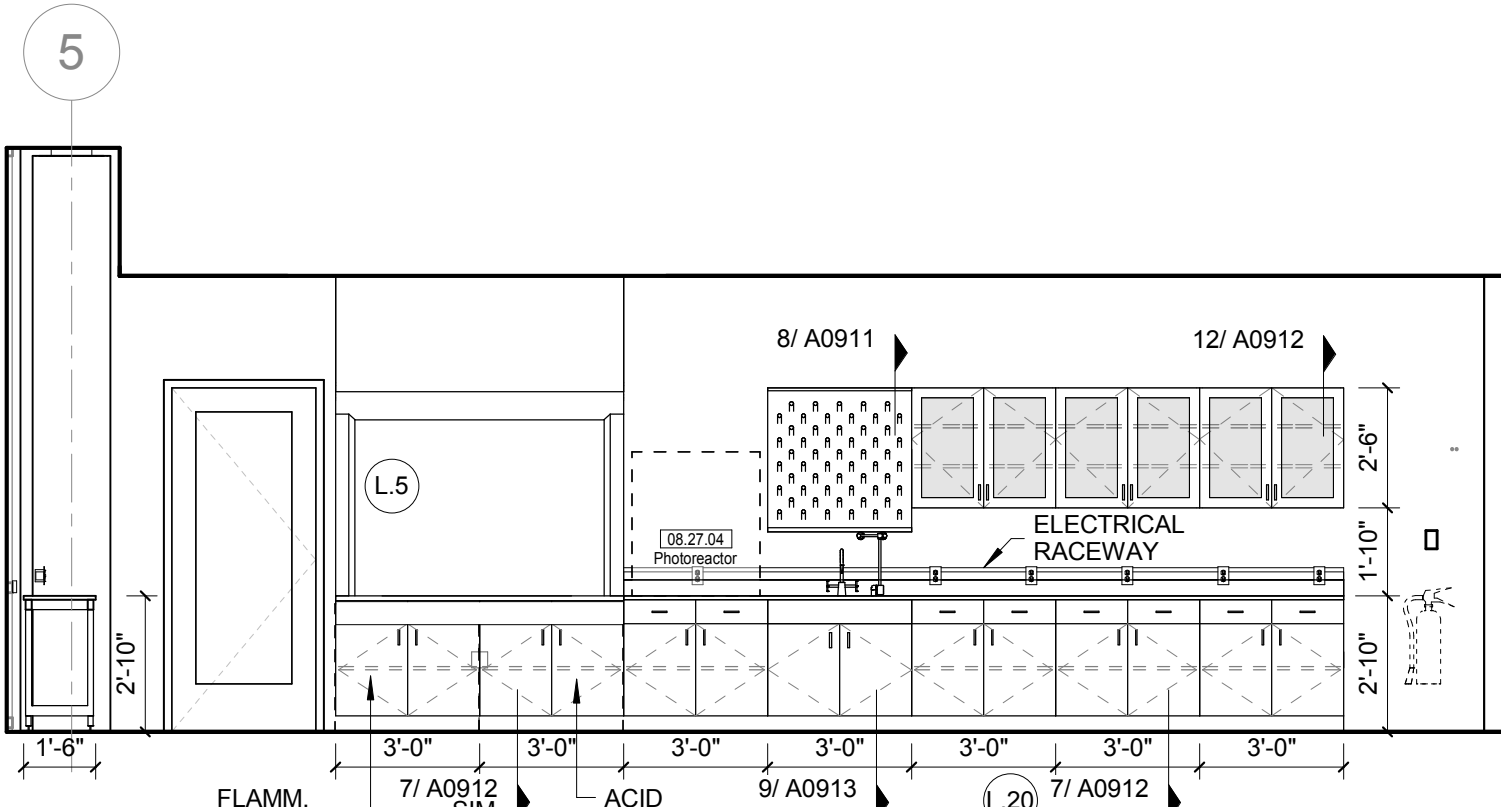
8 L04 PHYSICAL CHEMISTRY LAB - SOUTH
1/4" = 1'-0"



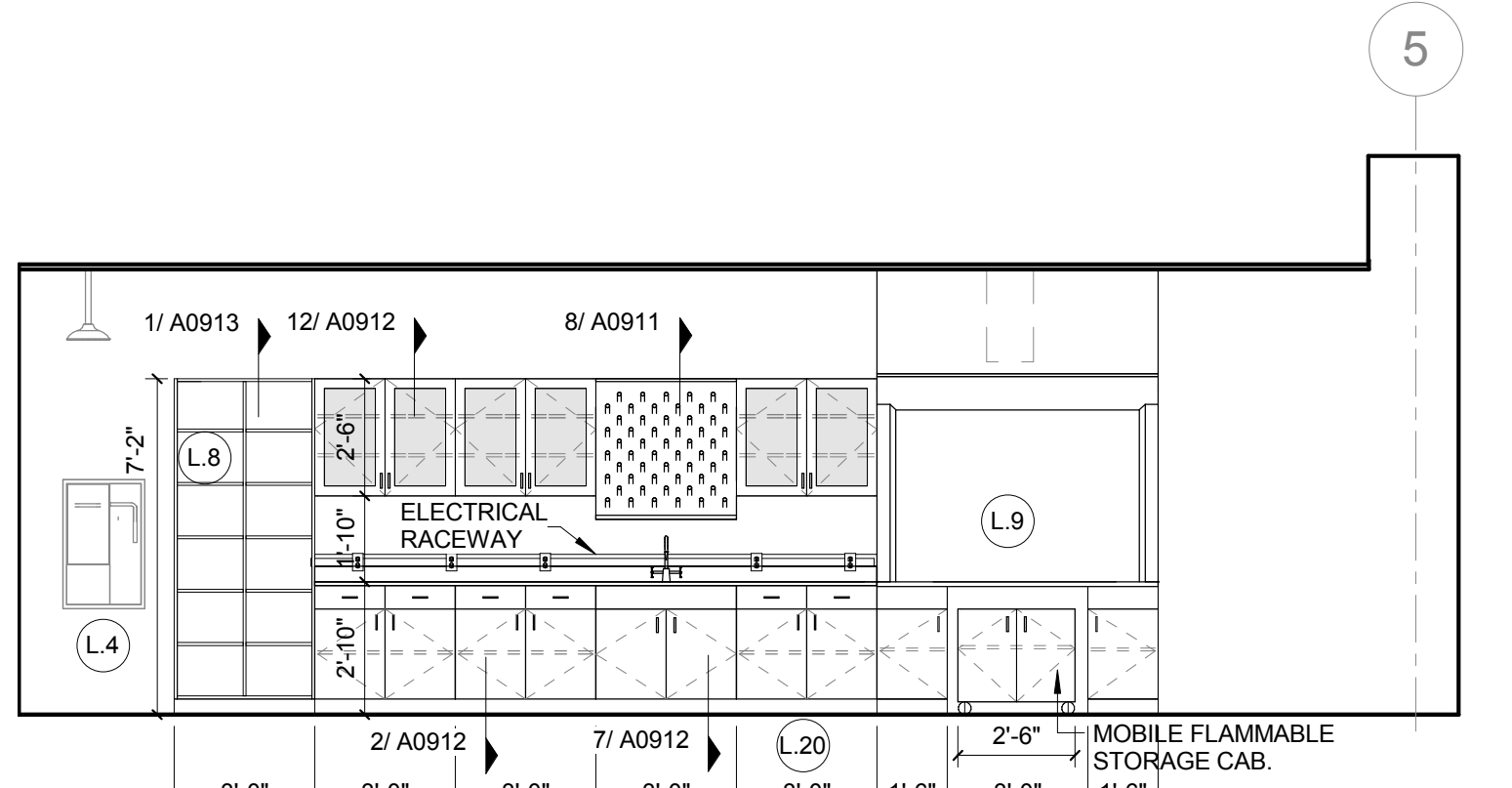
7 L04 CHEMISTRY RESEARCH - WEST
1/4" = 1'-0" REF 1 / A0208



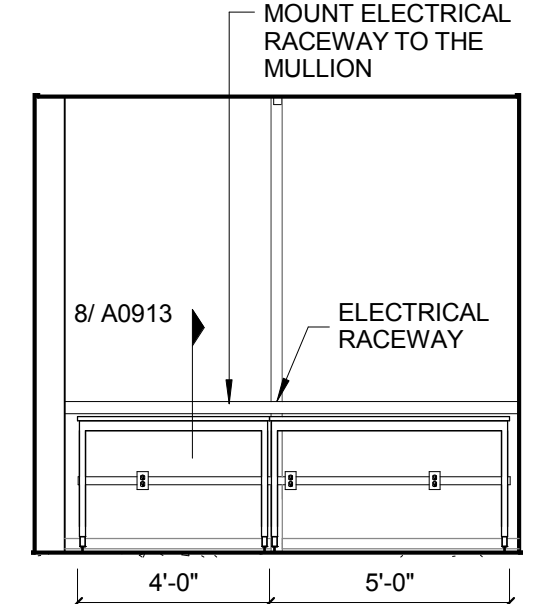
6 L04 CHEMISTRY RESEARCH - BENCH



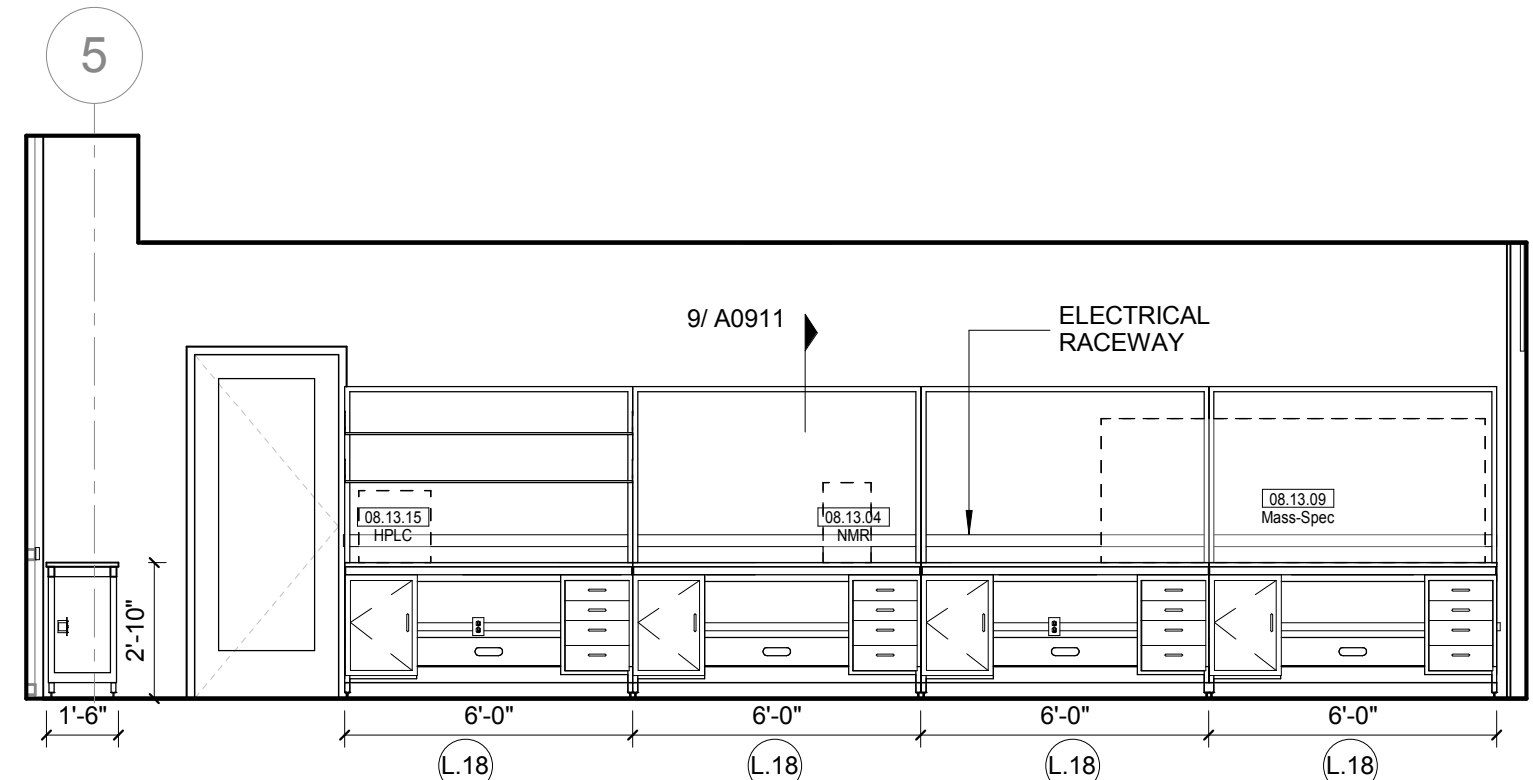
5 L04 CHEMISTRY RESEARCH - NORTH
1/4" = 1'-0"



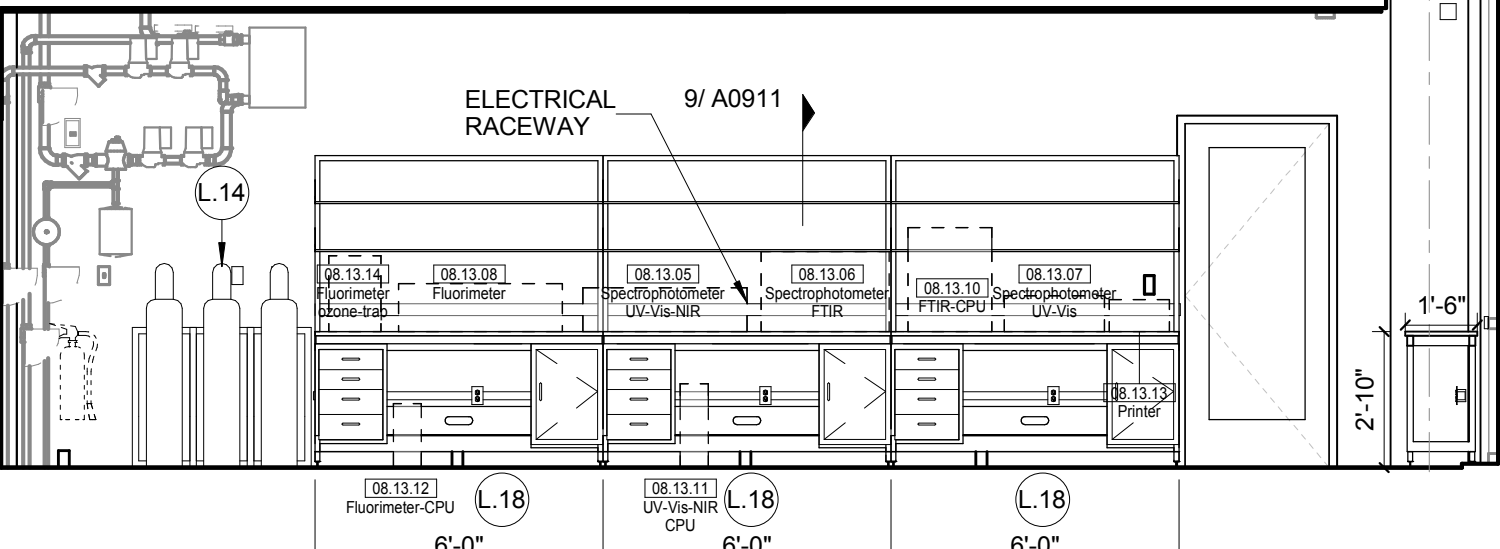
4 L04 CHEMISTRY RESEARCH - SOUTH
1/4" = 1'-0"



3 L04 INSTRUMENT LAB 8.13 WEST
1/4" = 1'-0"



2 L04 INSTRUMENT LAB 8.13 NORTH
1/4" = 1'-0"



1 L04 INSTRUMENT LAB 8.13 SOUTH
1/4" = 1'-0"