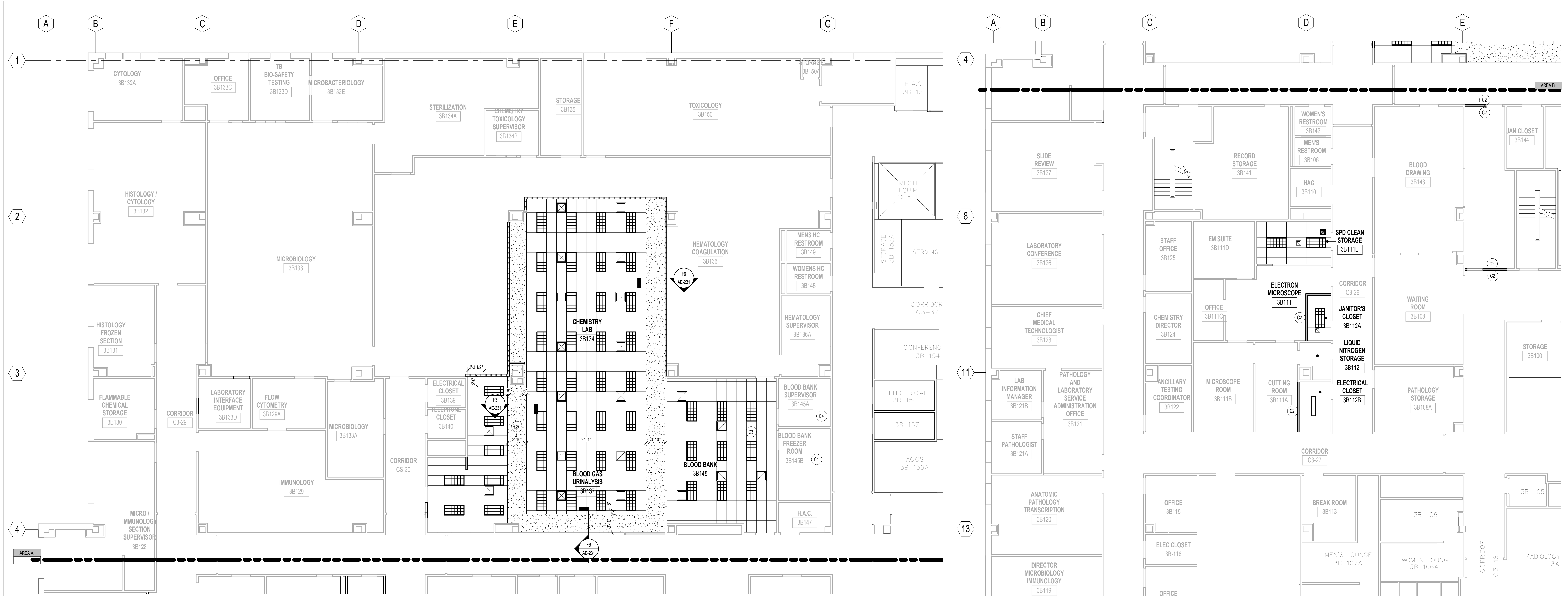


three eighths inch = one foot
one eighth inch = one foot
one quarter inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
two inches = one foot
three inches = one foot
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eighty eight inches = one foot
eighty nine inches = one foot
ninety inches = one foot
ninety one inches = one foot
ninety two inches = one foot
ninety three inches = one foot
ninety four inches = one foot
ninety five inches = one foot
ninety six inches = one foot
ninety seven inches = one foot
ninety eight inches = one foot
ninety nine inches = one foot
one hundred inches = one foot



D1 REFLECTED CEILING PLAN - AREA A PHASE 1
1/8" = 1'-0"

E6 REFLECTED CEILING PLAN - AREA B PHASE 1
1/8" = 1'-0"

REFLECTED CEILING GENERAL NOTES

- CONTRACTOR TO INSTALL CEILING IN ALL ROOMS AS SHOWN IN THE REFLECTED CEILING PLAN AND AS INDICATED IN THE FINISH SCHEDULE TO RECEIVE NEW CEILINGS. FOLLOW CEILING SYMBOL LEGEND FOR CEILING LAYOUT.
- WHERE NEW CEILING ARE INDICATED, REMOVE ALL EXISTING CEILINGS TO ALLOW FOR PROPER INSTALLATION OF NEW CEILINGS. PATCH AND REPAIR EXISTING WALLS AS REQUIRED TO INSTALL NEW FINISHES.
- REMOVE ALL EXISTING CEILINGS TO ALLOW FOR PROPER INSTALLATION OF MECHANICAL, PLUMBING AND ELECTRICAL WORK. PATCH AND REPAIR EXISTING CEILINGS TO MATCH EXISTING OR INSTALL NEW CEILINGS AS INDICATED ON THE REFLECTED CEILING PLAN AND/OR FINISH PLAN.
- THE CONTRACTOR MUST SUBMIT TO ARCHITECT COORDINATED REFLECTED CEILING PLAN FOR REVIEW AND APPROVAL INCORPORATING LIGHT FIXTURES, SPRINKLER HEADS AND MECHANICAL LAYOUTS.
- REFER TO HVAC DRAWINGS FOR LOCATION OF SUPPLY DIFFUSERS, RETURN GRILLS.
- REFER TO ELECTRICAL DRAWINGS FOR LOCATIONS OF LIGHT FIXTURES AND CEILING MOUNTED SMOKE DETECTORS, SPEAKERS, FIRE ALARM DEVICES, NURSE CALL DOME LIGHTS, ETC.
- SPRINKLER HEADS ARE NOT INDICATED ON THE REFLECTED CEILING PLANS. SPRINKLER HEADS TO ALIGN WITH EACH OTHER IN BOTH NORTH/SOUTH AND EAST/WEST DIRECTIONS WHERE THEY OCCUR IN A SINGLE SPACE. SIMILARLY FOR OTHER CEILING DEVICES. THE CONTRACTOR SHALL INSTALL SUFFICIENT SPRINKLER HEADS IN ALL SPACES TO PROVIDE 100% COVERAGE AS DEFINED IN NFPA 13. REFER TO FIRE PROTECTION DRAWINGS FOR LOCATIONS OF THE SPRINKLER HEADS.
- THE CONTRACTOR SHALL VERIFY THAT ACCESS PANELS OF APPROPRIATE SIZE AND TYPE ARE INSTALLED IN GYPSUM BOARD CEILINGS OR SOFFITS AND OTHER NON ACCESSIBLE TYPE CEILINGS OR SOFFITS WHERE ACCESS, SERVICE OR ADJUSTMENT TO MECHANICAL, PLUMBING OR ELECTRICAL ITEMS MAY BE NEEDED. ACCESS PANELS SHALL BE OF FIRE RATED TYPE EQUAL TO THE RATING OF THE CEILING OR SOFFIT IN WHICH THEY OCCUR.
- THE CONTRACTOR SHALL PROVIDE ACCESS PANELS IN GYPSUM BOARD CEILINGS AND IN HARD SURFACE SOFFITS SO THAT THE ARCHITECT, THE STATE AND LOCAL OFFICIALS CAN INSPECT RATED WALLS. THESE ACCESS PANELS SHALL BE LOCATED AS NECESSARY TO VIEW ALL SURFACES OF THE RATED WALLS.
- ALL CEILING HEIGHTS TO BE 9'-0" U.N.O. ALL GWS SOFFIT HEIGHTS TO BE 8'-0" U.N.O.
- WHERE SUPPORT WIRES FOR ACOUSTICAL CEILING GRID CANNOT BE INSTALLED VERTICALLY, THE CONTRACTOR SHALL PROVIDE A UNISTRUT BENEATH THE OBSTRUCTION AS TO PERMIT WIRES TO BE VERTICALLY ATTACHED TO THE UNISTRUT.

CEILING SYMBOL LEGEND

RADIANT PANEL

EXIT SIGN (SHADED AREA INDICATES DIRECTION OF EGRESS)

FLUORESCENT DOWN LIGHT FIXTURE

RETURN GRILL

UNDER CABINET TASK LIGHT

SUPPLY DIFFUSER

FLUORESCENT LIGHT FIXTURE

INTRAVENOUS TRACK

CEILING HEIGHT DESIGNATION (WHEN HEIGHT VARIES FROM TYPICAL)

FLUORESCENT PARABOLIC LIGHT FIXTURE

CURTAIN TRACK

NOTES: NOT LESS THAN 6"

CEILING CONTRACTOR TO MEASURE EACH CEILING AREA AND ESTABLISH A CEILING LAYOUT TO BALANCE BORDER WIDTHS AT OPPOSITE EDGES OF EACH ROOM. AVOID USE OF LESS-THAN 6" TILES.

CEILING KEYNOTES

C1 PATCH SUSPENDED ACOUSTICAL TILE SYSTEM TO MATCH EXISTING ADJACENT SURFACES.

C2 PATCH EXISTING SUSPENDED ACOUSTICAL TILE SYSTEM TO ACCOMMODATE NEW WALL CONFIGURATION.

C3 NOT USED.

C4 REPLACE CEILING TILES AS REQUIRED TO ACCOMMODATE NEW DIFFUSERS. SEE MECHANICAL DRAWINGS.

C5 PAINT GWS SOFFIT, EP-2. PROVIDE REVEAL WHERE SOFFIT MEETS WALL IN THE SAME PLANE.

C6 PAINT GWS HEADER, EP-3.

FIXTURE MOUNTING MATRIX

LT: LIGHT FIXTURE

S: SPEAKER

SD: SMOKE DETECTOR

TYPICAL SINGLE DEVICE MOUNTING

TYPICAL DOUBLE DEVICE MOUNTING

CONSULTANTS: Lab Consultant: HERA MEP Engineer: H.F. Lenz 230 S. Broad Street, Suite 201 Philadelphia, PA 19102 Tel: (215) 670-5330 Fax: (215) 670-5334 1407 Scalp Avenue Johnstown, PA 15004 Tel: (814) 269-9366 Fax: (814) 269-9301		KEY PLAN: AREA A AREA B BUILDING 2 N		ARCHITECT: ARRAY healthcare facilities solutions 2520 Renaissance Boulevard, Suite 110 King of Prussia, PA 19406 t: 610.270.0599 f: 610.270.0995 www.arrayhfs.com		Project Number: 3515 Scale: As indicated		Drawing Title: THIRD FLOOR REFLECTED CEILING PLAN - PHASE 1		Project Title: REPLACEMENT OF AC-19 AND LABORATORY RENOVATION		VA Project Number: VA244-P-1786 Building Number: 2		Office of Facilities Management Department of Veterans Affairs			
Revisions Date				Approved: Project Director		Location: 3900 WOODLAND AVENUE PHILADELPHIA, PA 19104		Date: 04-12-2012		Checked: WJ		Drawn: EN				Drawing Number: AE-131B	
						Dwg. of											

FULLY SPRINKLERED
ISSUED FOR BID