CASEWORK LEGEND

CABINET STYLE
FIXED BASE
- BH–BASE CABINET–STANDING HEIGHT
- BL–BASE CABINET–SITTING HEIGHT BASE CABINET

MOBILE
- MH–STANDING HEIGHT BASE CABINET
- ML–SITTING HEIGHT BASE CABINET

BH 30 D A
- A: CABINET SUBTYPES REFER TO KEY
- D: CABINET "BASIC" TYPE FOR BASE AND MOBILE CABINETS C=CUBOARD, D=DRAWERS, B=COMBINATION, O=OPEN
- 30: CABINET WIDTH EXAMPLE: 30 = 30 INCHES WIDE

CABINET STYLE
MISC. CABINETS
- SH–SINK–STANDING HEIGHT

WALL CABINETS
- WS–WALL–SOLID DOORS
- WO–WALL–OPEN

KNEE OPENINGS
- KO–KNEE OPENING

TALL STORAGE CABINETS
- TS–TALL STORAGE CABINET–SOLID DOORS
- TG–TALL STORAGE CABINET–GLASS DOORS

TABLES
- TB–TABLE

SH 30
- 30: CABINET WIDTH EXAMPLE: 30 = 30 INCHES WIDE

SYMBOLS

- LAB SINK (Refer to Sink Schedule)
- SHELVING
- OWNER FURNISHED, OWNER INSTALLED (O.F.O.I.) EQUIPMENT OR PLANNED EQUIPMENT ZONE.
- DRYING RACK
- UPPER WALL STORAGE CABINET

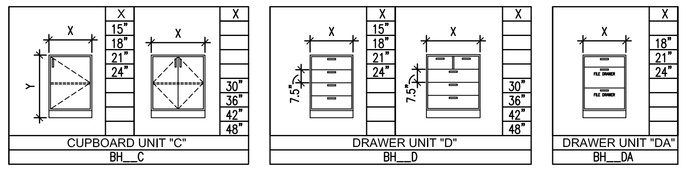
LABORATORY SINK SCHEDULE

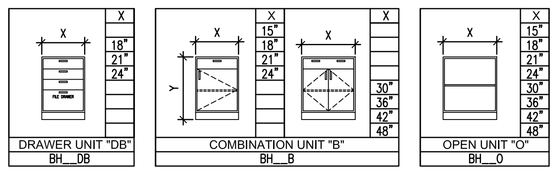
SINK ID	DIMENSIONS L.	W.	H.	MATERIAL	MOUNT	NOTES
SK–1	24"	16"	15.5"	EPOXY RESIN	UNDERMOUNT	

KEY NOTES

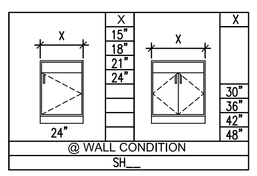
1. 6"x12" UMBILICAL — REFER TO DETAIL THIS SHEET
2. WALL SHELVING — REFER TO DETAIL THIS SHEET
3. DRYING RACK — REFER TO DETAIL THIS SHEET
4. OVERHEAD SERVICE TRUNK — REFER TO DETAIL THIS SHEET
5. 3" x 9" CUPSINK — REFER SPECS.

STANDING HEIGHT CABINETS

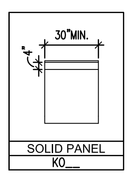




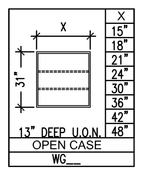
SINK CABINETS



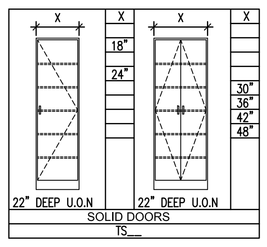
KNEE OPENING



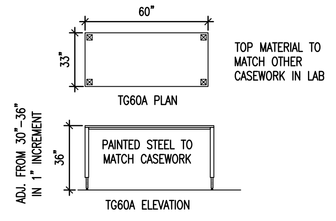
WALL STORAGE CABINETS

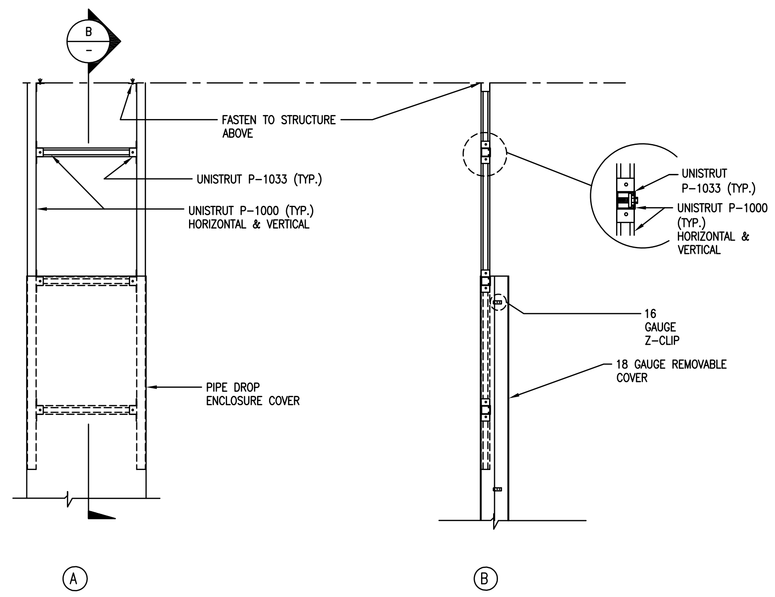


TALL STORAGE CABINETS



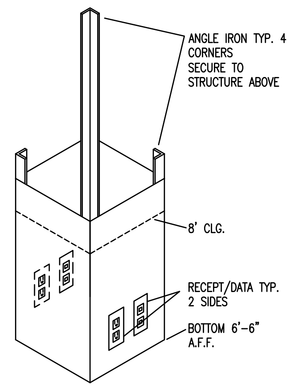
MOBILE ADJUSTABLE TABLE





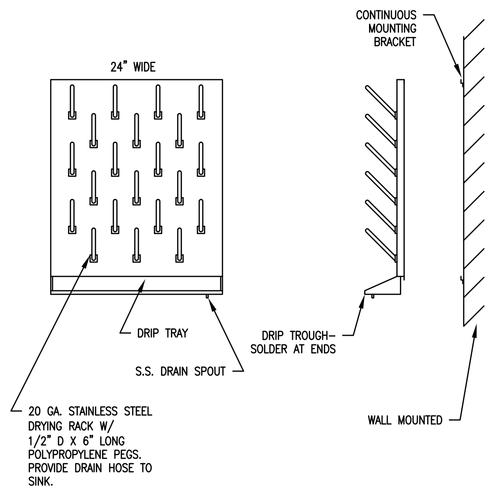
ISLAND UMBILICAL

NOT TO SCALE



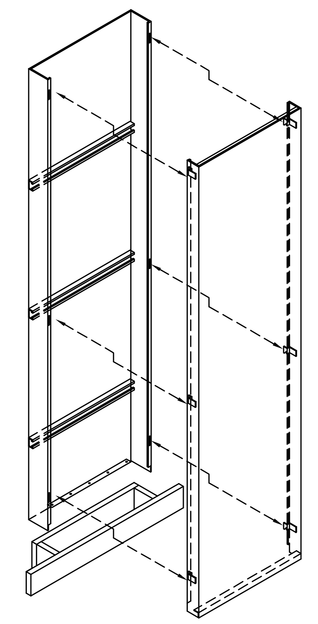
OVERHEAD SERVICE TRUNK

1" = 1'–0"

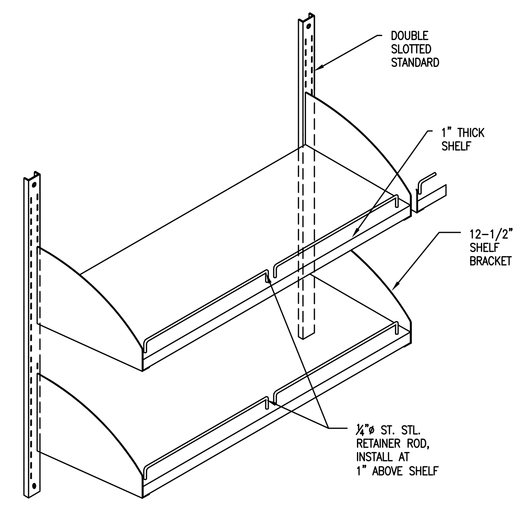


WALL DRYING RACK DETAIL

1" = 1'–0"



ISOMETRIC @ ISLAND BENCH CONDITION



WALL SHELVING (QTY PER PLAN)

NOT TO SCALE

General Conditions:
1. FOR ACTUAL ROOM DIMENSIONS, REFER TO ARCHITECTURAL PLANS.
2. FOR ACTUAL ELECTRICAL AND LIGHTING LAYOUT AND DIMENSIONS, REFER TO ELECTRICAL AND LIGHTING PLANS.
3. VERIFY ALL DIMENSIONS IN THE FIELD BEFORE FABRICATION OF CASEWORK.
4. REFER TO REFLECTED CEILING PLAN FOR LOCATIONS OF ANY SUPPORTS, FURNISHINGS, OR DEVICES THAT PENETRATE THE CEILING. EXAMPLES: UNISTRUT, AND SERVICE COLUMNS.

Layout:
OVERALL LENGTH OF TOPS SHALL BE DETERMINED BY CASEWORK AND DIMENSIONS AS INDICATED ON PLANS. SUCH LENGTHS SHALL REMAIN CONSTANT REGARDLESS OF SUCCESSFUL BIDDER'S STANDARDS. TOPS TYPICALLY SHALL OVERHANG 1" AT EACH END AND 1" FROM FRONT OF BASE CABINET.

Bench Dimensions:
5. ALL WALL BENCH TOPS SHALL BE 2'–9" DEEP INCLUDING THE BACKSPLASH, UNLESS OTHERWISE NOTED. ISLAND OR PENINSULA BENCHES 5'–6" WIDE, UNLESS OTHERWISE NOTED ON DRAWINGS.
6. TOP MATERIAL TO BE 1" THICK EPOXY RESIN CONSTRUCTION, UNLESS OTHERWISE NOTED. COLOR – GRAY.
7. ON WALL–TO–WALL CASEWORK ASSEMBLIES, THE "OPEN" SPACE DIMENSION SHALL BE DETERMINED IN THE FIELD. IF THERE IS MORE THAN ONE "OPEN" SPACE INDICATED, SPACE AVAILABLE FOR "OPEN" SPACE SHALL BE EVENLY DISTRIBUTED, UNLESS OTHERWISE NOTED.

Bench Height:
8. MAINTAIN THE OVERALL NOMINAL HEIGHT OF BASE CABINET TOPS AS SHOWN ON DRAWINGS, BEGIN INSTALLATION OF CASEWORK AT THE HIGH POINT OF THE FLOOR, AT EACH BENCH WITH THE LEVELERS SCREWED IN AS FAR AS POSSIBLE.
9. DIMENSIONS FOR COUNTERTOP HEIGHTS ARE NOMINAL WITHIN 3/4" OF THE REQUIRED HEIGHT.
10. ALL PERIMETER LAB FIXED BENCHES AND SINKS SHALL BE AT 36" HIGH, UNLESS OTHERWISE NOTED.

Coordination:
11. LAB EQUIPMENT CONTRACTOR SHALL CAREFULLY EXAMINE THE LAB FURNISHINGS DRAWINGS (LF SERIES), SPECIFICATIONS AND ALL OTHER DRAWINGS AND SPECIFICATIONS TO PROPERLY DETERMINE CONTRACTUAL RESPONSIBILITIES.
12. SPACE AND POSITION WALL SHELVING AND CABINET SUPPORTS TO CLEAR FITTINGS, ELECTRICAL DEVICES, SINKS AND CUPSINKS.
13. VERIFY AND COORDINATE BACKING PLATE REQUIREMENTS FOR CASEWORK FURNISHINGS AND FUME HOOD INSTALLATION. (COORDINATE WITH DIVISION 6)
14. LOCATION OF EQUIPMENT, SUCH AS PENINSULA BENCH SHELF SUPPORTS, OVERHEAD EQUIPMENT SUPPORT STRUCTURES, SERVICE COLUMNS, FUME HOODS, BRACES, OR ANY OTHER ITEMS THAT MAY INTERFERE WITH LIGHTING, STRUCTURAL OR MECHANICAL SYSTEMS SHALL BE CAREFULLY COORDINATED BY THE LAB FURNISHINGS CONTRACTOR, AND ANY DISCREPANCIES BROUGHT TO THE ARCHITECT'S ATTENTION IMMEDIATELY.
15. ON WALLS WHERE EQUIPMENT SUPPORT STRUCTURES OR SLOTTED STANDARDS RUN FULL HEIGHT AND INTERFERE WITH ELECTRICAL SERVICES, RACEWAYS SHALL BE WALL MOUNTED AND EQUIPMENT SUPPORT STRUCTURES/ STANDARDS CUT AS REQUIRED UNLESS OTHERWISE NOTED.

Finishing Requirements:
16. FILLER PANELS SHALL BE USED BETWEEN BACK OF CABINETS AND WALLS AT EXPOSED ENDS AND WHEN BASE CABINETS AND/OR HOODS ARE SET BACK–TO–BACK. FILLER PANELS SHALL ALSO BE USED AT THE ENDS OF BENCHES, ALL KNEE SPACES, AND AT ALL EXPOSED CORE AREAS.
17. ALL FURNITURE WITH EXPOSED–TO–VIEW BACKS, SIDES AND FILLER PANELS TO BE FINISHED.
18. ALL CASEWORK THAT ABUTS A WALL, FUME HOODS, TALL STORAGE CABINETS, ETC. SHALL HAVE A BACKSPLASH AND/OR SIDESPLASH.

Sealing:
19. ALL EXPOSED–TO–VIEW COUNTERTOP EDGES, BACKS OF SPLASHES, ALL EDGES OF TABLES, BACK OF COUNTERTOPS AND SPLASHES SHALL BE CAULKED, FILLED, SEALED, AND FINISHED BY LAB FURNISHINGS DIVISION 12 CONTRACTOR.
20. ALL PENETRATIONS THROUGH COUNTERTOP SHALL BE CAULKED BY LAB FURNISHINGS CONTRACTOR WITH APPROVED SEALANT.

Colors:
21. OWNER WILL SELECT COLORS FOR ALL COMPONENTS OF PROJECT INDICATED IN DRAWINGS. COLOR SELECTION WILL BE FROM THE MANUFACTURER'S STANDARD COLORS. CASEWORK COLOR SHALL BE SIMILAR TO _____(TBD)

Base:
22. RUBBER BASE SHALL BE APPLIED TO ALL EXPOSED SIDES OF FIXED BASE CABINETRY, BY FLOORING CONTRACTOR.

Fastening:
23. TALL CASEWORK AND FREESTANDING METAL SHELVING SHALL BE RESTRAINED FROM OVERTURNING.

Trade Responsibility:
24. FOR LAB SERVICE FIXTURES, TYPES, LOCATION AND ORDER, SEE THE PLUMBING PLANS AND SPECIFICATIONS. THESE FIXTURES SHALL BE FURNISHED AND DELIVERED BY THE LAB FURNISHINGS CONTRACTOR AND INSTALLED BY THE PLUMBING OR MECHANICAL PIPING CONTRACTORS.
25. LAB SINKS SHALL BE FURNISHED AND INSTALLED BY THE LAB FURNISHINGS CONTRACTOR.
26. ALL PLUMBING/MECH. PIPING SYSTEM SUPPORTS SHALL BE FURNISHED AND INSTALLED BY THE PLUMBING/MECH. PIPING CONTRACTORS. THE SPACING HANGERS AND FASTENERS SHALL BE AS PER PIPE SPECIFICATIONS AND MANUFACTURER'S RECOMMENDATIONS.
27. UNLESS OTHERWISE NOTED, ALL UNISTRUT BRACKETS AND FITTINGS INDICATED ON LABORATORY FURNISHINGS DRAWINGS SHALL BE FURNISHED, INSTALLED, AND PAINTED BY LAB FURNISHINGS CONTRACTOR.
28. FOR FUME HOOD PRE–PIPING AND PRE–WIRING, SEE LAB FURNISHINGS PLANS, SPECIFICATIONS, AND DETAILS, SYSTEMS TESTING AS SPECIFIED BY DIVISIONS 15 AND 16.

100% CONSTRUCTION DOCUMENTS

Revisions:	Date
1 Amendment #3	03/27/2014

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Drawing Title: LAB CASEWORK KEY AND NOTES

Approved: Project Director

Project Title: William. S. Middleton VAH Expanded Clinical Lab

Location: Madison, WI

Date: Feb 10, 2014 | Checked: ES | Drawn: AS

Project Number: 130601

Building Number: 1

Drawing Number: LF001

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Department of Veterans Affairs

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