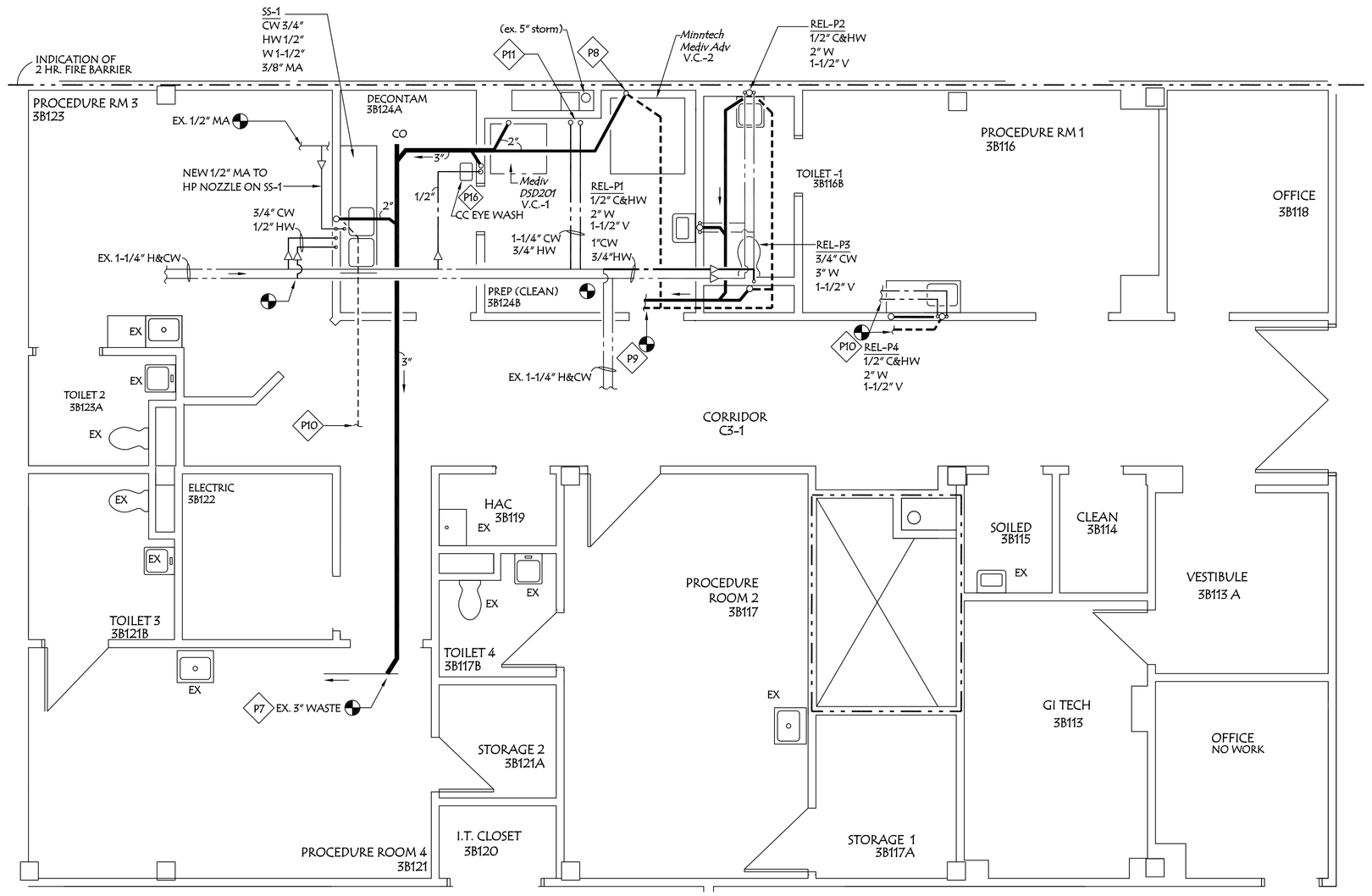
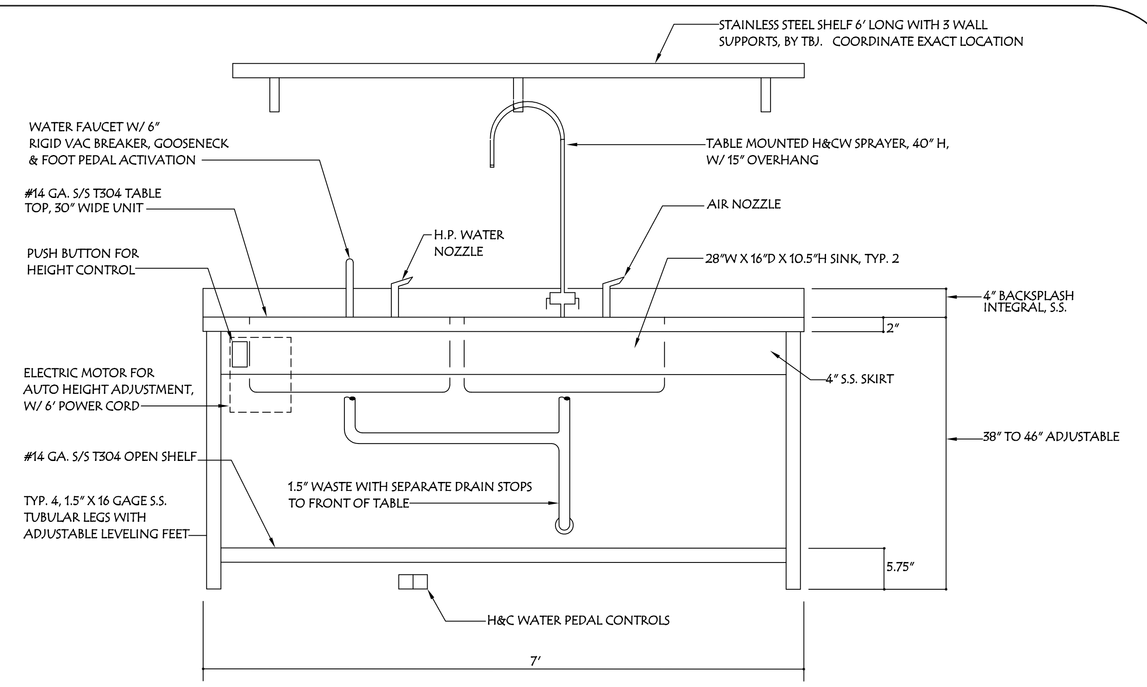


PIPING PLAN

SCALE: 1/4" = 1'-0

NORTH



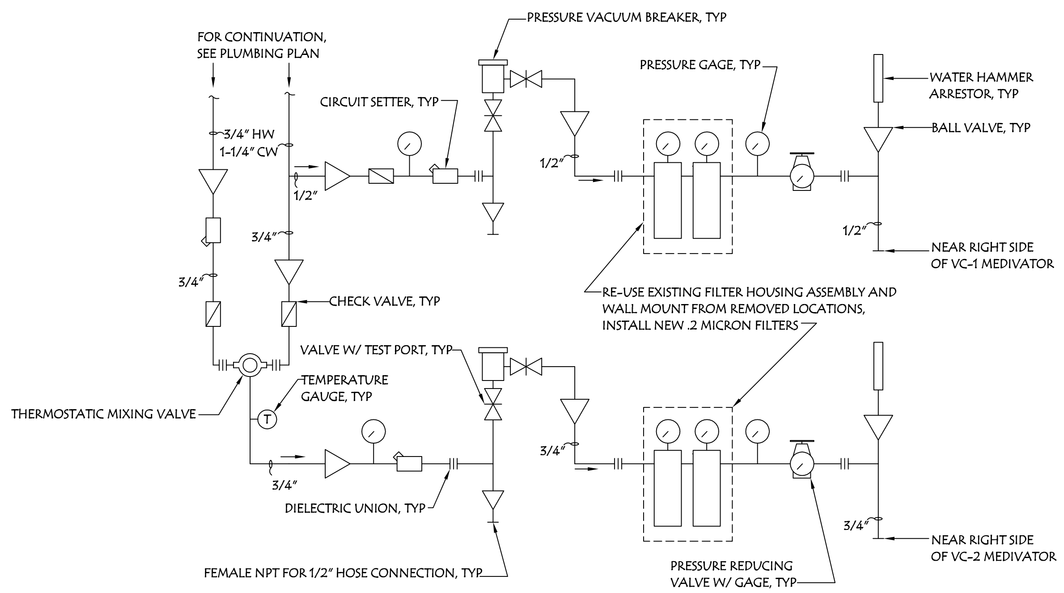
1. SINK UNIT MANUFACTURED BY TBJ INCORPORATED OF CHAMBERSBURG PA. MODEL 30-84-2B-AH.
2. ALL T304 STAINLESS STEEL, AND HELIARC WELDED CONSTRUCTION, POLISHED TO #4 FINISH.
3. ONE UNDERCOUNTER S.S. SHELF
4. RAISED .125" MARINE EDGE FOR RETAINING WATER ON WORK SURFACE.
5. SS-2 (TABLE) SIMILAR WITH AUTO ADJUSTING HEIGHT, NO SINK, NO UTILITY SUPPORT, 7'L MODEL 30-84-AH (TABLE NOT SHOWN ON SHEET P-1 FOR CLARITY REASONS; COORDINATE WITH GENERAL TO INSURE PROPER BIDDING)
6. SS-3 (TABLE) SIMILAR WITH AUTO ADJUSTING HEIGHT, NO SINK, NO UTILITY SUPPORT, 5'L MODEL 30-60-AH
6. DELIVER AND INSTALL PER APPROVED MANUFACTURER'S RECOMMENDATION

STAINLESS STEEL SINK & TABLES (SS-1, SS-2 & SS-3)

SCALE: 1" = 1'-0

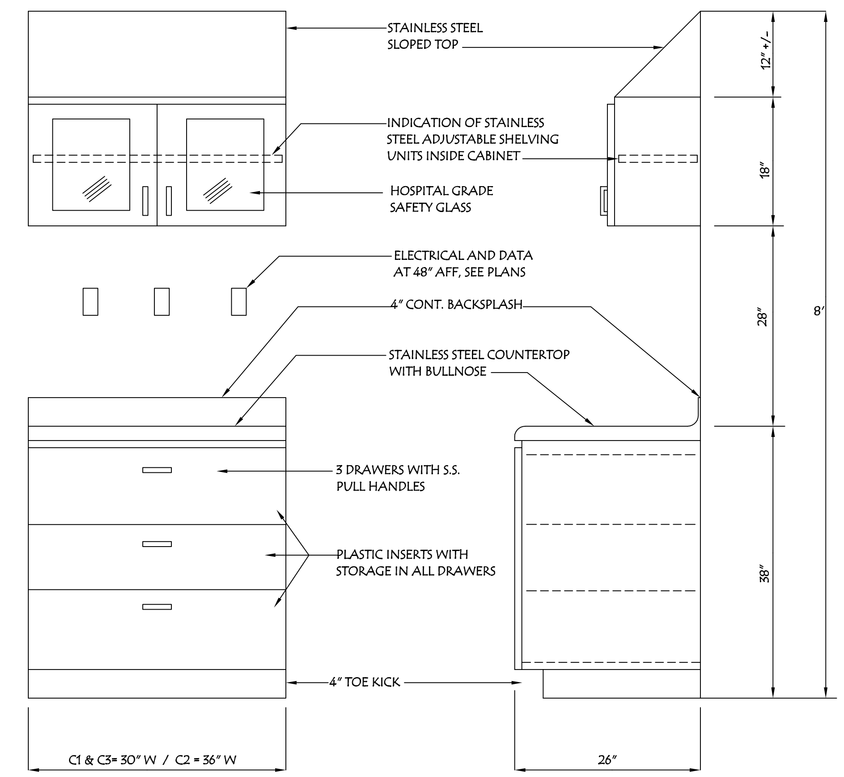
PIPING NOTES

1. ALL PLUMBING WORK SHALL BE PER LATEST EDITION OF NATIONAL PLUMBING, AND AS DETAILED ON DRAWINGS AND PER SPECIFICATIONS.
2. MAINTAIN 1 HR. AND 2 HR. RATED PARTITIONS WHERE PIPING MAY PENETRATE, SEAL WITH APPROPRIATE MATERIAL.
3. INSULATE ALL HOT AND COLD WATER LINES WITH 1/2" FIBERGLASS A.S.J., LABEL PIPING.
4. ALL EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.
5. ALL PIPING SHALL BE INSTALLED IN HORIZONTAL AND VERTICAL LINES WITH BUILDING WHERE POSSIBLE. ALL SLOPES FOR WASTE AND VENT LINES SHALL BE ESTABLISHED BEFORE INSTALLATION TO INSURE PROPER FINAL ELEVATIONS.
6. REMOVE AND INSTALL NEW SPRINKLER HEADS IN AFFECTED AREAS. NEW HEADS SHALL MATCH EXISTING REMOVED.
7. TIE NEW 3" CRP WASTE LINE INTO EXISTING 3" WASTE LINE IN SECOND FLOOR CEILING
8. NEW 2" CRP WASTE LINE FROM NEW TRAP UNDER FLOOR, THROUGH 3RD FLOOR SLAB, AND TERMINATE 18" A.F.F. EXPOSED BEHIND MACHINES. INSTALL 4" TO 2" FUNNEL ON TOP OF PIPE. (TYPICAL 3 LOCATIONS, 1 IS FUTURE). EXTEND NEW 2" CRP VENT LINE UP INSIDE PARTITION TO 3RD FLOOR CEILING AND TIE INTO EXISTING NEAR CORRIDOR C3-1.
9. TIE NEW 3" CAST IRON WASTE LINE IN SECOND FLOOR CEILING AT LOCATION WHERE OLD TOILET WAS REMOVED. TIE NEW 2" CAST IRON VENT IN 3RD FLOOR CEILING AT POINT WHERE OLD WAS REMOVED.
10. TIE NEW WASTE, VENT AND WATER LINES AT NEW LOCATION OF REL-P4 SINK, EXTENDED FROM OLD LOCATION.
11. NEW 1-1/4" C.W AND 3/4" H.W. LINES THROUGH CEILING OF 3RD FLOOR INTO ROOM. SEE DETAIL THIS SHEET FOR CONTINUATION.
12. ALL EXPOSED WATER LINES SHALL RECEIVE PLASTIC WRAP OVER NEW INSULATION.
13. ALL WORK ON BACKFLOW PREVENTERS SHALL BE ACCOMPLISHED BY CERTIFIED (IN STATE OF WV) INDIVIDUALS.
14. WORK ON MEDICAL GASES SHALL BE ACCOMPLISHED BY CERTIFIED INDIVIDUALS.
15. ALL EXISTING RELOCATED FIXTURES SHALL RECEIVE NEW FAUCET SETS, DRAINS, VALVE STOPS, TRAPS.
16. CONTRACTOR FURNISH/INSTALL EYE WASH STATION. EQUAL TO BRADLEY WALL MOUNTED, STAINLESS STEEL WITH 10" YELLOW IMPACT RESISTANT BOWL, TWIN SPRAY HEADS, PUSH HANDLE, 1/2" CHROME PLATED BALL VALVE. 519-2208 OR APPROVED EQUAL.



DIAGRAM/DETAIL OF PIPING CONNECTION FOR CV-1 & CV-2

NOT TO SCALE



CASEWORK NOTES

1. ALL CASEWORK AND PEGBOARD, AND ACCESSORIES SHALL BE MANUFACTURED BY LOGIQUIP HEALTH CARE STORAGE SOLUTIONS OF GALESBURG MICHIGAN.
2. C1 & C3 SHALL BE 30" WIDE, AND C2 SHALL BE 36" WIDE; ALL OTHER COMPONENTS ARE SIMILAR
3. 38000 SERIES STAINLESS STEEL WITH ALUMINUM AND GLASS CABINET DOORS.
4. BASE CABINETS SHALL BE EQUIPPED WITH CELL SYSTEM AND PLASTIC SIDE PANELS AND EPOXY COATED STEEL WIRE BASKETS , MODEL #52523FCS
5. WALL CABINET SHELVING OF MELAMINE. MODEL #52353WCG.
6. PROVIDE/INSTALL NEW 3'x4' SS PEGBOARD PROVIDED BY LOGIQUIP FOR CLEAN ROOM, SEE ARCHITECTURAL PLAN.
7. ALL STAINLESS STEEL SHALL BE #304.

CASEWORK DETAILS C1, C2 & C3

SCALE: 1" = 1'-0

SPRINKLER NOTE

THIS AREA IS PROTECTED BY AN AUTOMATIC WET PIPE SPRINKLER SYSTEM. MODIFY EXISTING LOCATIONS OF SPRINKLERS IN AREAS WHERE ARCHITECTURAL RENOVATIONS OCCUR, INSURING CONTINUOUS COVERAGE OF THE ENTIRE FLOOR. ALL WORK SHALL BE IN ACCORDANCE WITH NFPA 13 AND VA REGULATIONS.

PLUMBING FIXTURE ACCESSORIES

REL-P3 EXISTING WALL MOUNTED CARRIER MAY BE REUSED. NEW KOHLER K-4670-CA TOILET SEAT, WHITE. FAUCET SET BY SLOAN "OPTIMA PLUS", NO. 8111 SENSOR FLUSH VALVE, SHOCK ABSORBER

REL-P1, REL-P2, & REL-P4 REUSE EXISTING CARRIER, NEW GOOSE NECK FAUCET, MOUNTING PACKAGE, FOOT PEDALS, DRAIN, P-TRAP, OFFSET WRAPPED DRAIN AND SUPPLY COVERS, NEW VALVE STOPS UNDER SINK WITH SHOCK ABSORBERS

ALL FAUCETS SHALL HAVE LAMINAR FLOW AERATORS.

IT IS THE INTENT FOR CONTRACTOR TO RE-USE THE EXISTING FIXTURES AND INSTALL ALL NEW COMPONENTS TO MAKE IT A COMPLETE AND OPERATIONAL SYSTEM.

COMPLY WITH CABO/ANSI A117.1 FOR H'CAP ACCESSIBILITY

ABBREVIATIONS

VV	VA FURNISHED, VA INSTALLED
VC	VA FURNISHED, CONTRACTOR INSTALLED
CC	CONTRACTOR FURNISH, CONTRACTOR INSTALL
SS-	STAINLESS STEEL SINK AND/OR TABLE
REL	RELOCATED
EX	EXISTING
MA	MEDICAL AIR
HW	HOT WATER
CW	COLD WATER
W	WASTE
V	VENT
CO	CLEANOUT
W	WASTE
TYP	TYPICAL

LEGEND

	COLD WATER / HOT WATER
	WASTE / VENT
P9	NOTE REFERENCE
	NEW TIE-IN TO EXISTING PIPING
▷	BALL VALVE
REL-P4	FIXTURE NUMBER

UNITED STATES DEPARTMENT OF VETERANS AFFAIRS
VA MEDICAL CENTER - 1540 SPRING VALLEY DRIVE - HUNTINGTON WV 25704

DRAWING TITLE: PIPING PLAN & DETAILS	PROJECT TITLE: RENOVATE G.I. for SPD MODIFICATIONS			SUZANNE L. JENE', MBA, VHA-CM ASSOCIATE MEDICAL CENTER DIRECTOR APPROVED: JOHN ROSE CHIEF OF STERILE PROCESSING SERVICES
APPROVED: JOHN KLIM III CHIEF ENGINEERING SERVICE	BUILDING: 1 - S	PROJECT NUMBER: 581-12-105	DRAWING NUMBER: P-1	APPROVED: CATHY LOCHER ASSOCIATE DIRECTOR OF NURSING
APPROVED:	DRAWN: STEVE BOYES	DATE: July 2012	DWG. 2 OF 3	APPROVED: TIMOTHY D. CANTERBURY CHIEF SURGICAL SERVICE