

## GENERAL PLUMBING NOTES

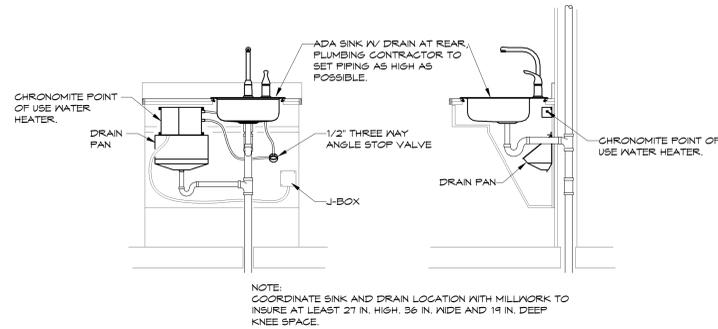
- ALL PLUMBING MATERIALS AND INSTALLATION SHALL COMPLY WITH THE ARKANSAS STATE PLUMBING CODE, LATEST EDITION.
- INSTALL ALL DOMESTIC HOT AND COLD WATER PIPING AS PER STATE AND LOCAL CODES.
- INSULATE ABOVE GRADE CONCEALED DOMESTIC HOT AND COLD WATER LINES PER SPECIFICATIONS.
- INSTALL DEEP SEAL TRAPS AT ALL DRAIN CONNECTIONS.
- PROVIDE AND INSTALL 6 IN. DIRT LEG AND GAS STOP (BALL VALVE ONLY) AT ALL EQUIPMENT GAS CONNECTIONS.
- PROVIDE GAS MAIN BUILDING SHUT OFF VALVE NEAR ENTRY TO THE BUILDING.
- ALL GAS PIPING SYSTEMS WITHIN A BUILDING AND OTHER ABOVE GROUND GAS PIPING SHALL BE ELECTRICALLY CONTINUOUS AND BONDED TO A GROUNDED ELECTRODE AS DEFINED IN N.F.P.A. 70.
- VERIFY LOCATION AND SIZE OF EXISTING UTILITIES WITH UTILITY PRIOR TO CONSTRUCTION.
- WHERE FIRE RATED PARTITIONS OR FLOORS OCCUR, ALL FLOOR TO FLOOR AND ROOM TO ROOM PENETRATIONS SHALL BE PROPERLY FIRE SEALED WITH U.L. LISTED AND CLASSIFIED FIRE CAULK OR FIRE SEALED BY USING AN APPROVED FIRE SEAL SLEEVE METHOD WHICH MEETS U.L. REQUIREMENTS. ALL OTHER PENETRATIONS OF RATED CHASES OR WALLS SHALL BE PROPERLY FIRE SEALED AND WHERE EXTENDING THROUGH SUCH RATED SURFACE SHALL BE A RATED FIRE STOP PENETRATION. ALL FIRE STOPPING, FIRE CAULKING AND FIRE SLEEVEING OR OTHER FIRE SEALING SHALL BE ACCEPTABLE BY THE LOCAL AUTHORITIES AND SHALL BEAR THE U.L. SEAL.
- VERIFY LOCATION, INVERT AND SIZE OF ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
- ALL MECHANICAL INSTALLATIONS SHALL CONFORM TO THE LATEST ACCEPTABLE ARKANSAS STATE MECHANICAL CODE.
- ALL WATER AND SEWER LINE MATERIALS AND INSTALLATION METHODS SHALL BE IN ACCORDANCE WITH THE CITY OF ROGERS STANDARD SPECIFICATIONS FOR PUBLIC WORK CONSTRUCTION AS WELL AS THE ARKANSAS STATE PLUMBING CODE.
- CONTRACTOR SHALL PROVIDE "AS BUILT" DRAWINGS OF ALL PLUMBING AND PIPING SYSTEMS UPON COMPLETION OF THE PROJECT.
- THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE DRAWINGS, THE BUILDING SITE, AND OTHER INFORMATION PRESENTED FOR THE CONSTRUCTION OF THIS PROJECT. IF CONTRACTOR HAS QUESTIONS REGARDING ASSEMBLIES OR LAYOUTS WITH THE PROJECT HE SHALL MAKE THEM KNOWN TO THE ENGINEER IN WRITING PRIOR TO BIDDING THE PROJECT. CLAIMS MADE SUBSEQUENT TO THE BID WILL NOT BE ACCEPTED IF IT IS DETERMINED THAT PROPER FAMILIARIZATION COULD HAVE AVOIDED SUCH CLAIM.
- MECHANICAL CONTRACTOR SHALL COORDINATE INSTALLATION PLUMBING SITE UTILITIES WITH SITE WORK OF OTHER TRADES. IN INSTANCES WHERE COORDINATION REQUIRES DEVIATION FROM PLANS MECHANICAL CONTRACTOR SHALL NOTIFY ENGINEER OF PROPOSED CHANGES.
- COMPLY WITH STATE OF ARKANSAS ADOPTED ADA ACCESSIBLE GUIDELINES IN REGARD TO ACCESSIBLE FEATURES.
- PROVIDE DRIP PAN FOR ENTIRE LENGTH OF PIPE WHERE PIPE MUST BE INSTALLED ABOVE ELECTRICAL EQUIPMENT.
- DO NOT ROUTE GROUPS OF CONDUIT, PIPES, AND SLEEVES ABOVE FOOTINGS UNLESS NOTED TO DO SO. IF CONFLICT OCCURS, CONSULT ARCHITECT/ENGINEER.
- MECHANICAL CONTRACTOR MUST REVIEW ALL ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF PLUMBING FIXTURES, ROOF, OVERFLOW AND FLOOR DRAINS. IF PLUMBING FIXTURES OR DRAINS ARE SHOWN ON THE ARCHITECTURAL DRAWINGS THEY MUST BE INCLUDED IN THE CONTRACT EVEN IF NOT SHOWN ON THE MECHANICAL DRAWINGS.
- DO NOT SCALE DIRECTLY FROM THE PLUMBING DRAWINGS. REFER TO ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONAL INFORMATION.
- ALL PLUMBING SANITARY WASTE AND VENT PIPING INSTALLED IN FIRE RATED WALLS OR PLENUM RETURN AIR SYSTEMS SHALL BE CAST IRON. REFER TO ARCHITECTURAL PLANS FOR LIFE SAFETY INFORMATION.

## PLUMBING LEGEND

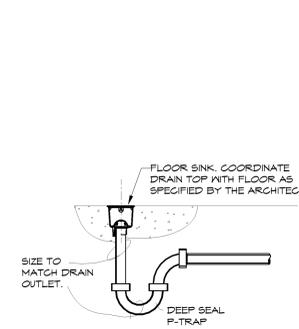
-----EX SS-----	SANITARY WASTE PIPING
-----EX CW-----	EXISTING SANITARY WASTE PIPING
-----EX V-----	VENT PIPING
-----EX V-----	EXISTING VENT PIPING
-----EX CW-----	COLD WATER PIPING
-----EX CW-----	EXISTING COLD WATER PIPING
-----EX H-----	HOT WATER PIPING
-----EX H-----	EXISTING HOT WATER PIPING
-----EX CD-----	CONDENSATE DRAIN PIPING
-----EX CD-----	EXISTING CONDENSATE DRAIN PIPING
-----EX CP-----	CONNECTION POINT
-----EX CP-----	EXISTING CONNECTION POINT
-----EX CP-----	FIXTURES TO BE REMOVED
-----EX CP-----	REFER TO KEYED NOTES
-----EX CP-----	PLUMBING FIXTURE NUMBER (REFER TO PLUMBING FIXTURE SCHEDULE)
-----EX CP-----	F5 FLOOR SINK
-----EX CP-----	ADA ACCESSIBLE
-----EX CP-----	HD HUB DRAIN
-----EX CP-----	WH WATER HEATER

MARK	FIXTURE	MANUFACTURER	MODEL	MOUNT	CONNECTION			REMARKS / ACCESSORIES
					CN	HN	SS	
P-1	ACCESSIBLE SINGLE STAINLESS STEEL SINK	ELKAY	EGTSRAD252260	COUNTER	1/2	1/2	1 1/2	SINGLE STAINLESS STEEL SINK (35X22X6 I.D.) PROVIDED BY MECHANICAL CONTRACTOR. PROVIDE KOHLER JOLT K-30612 SS FAUCET, DRAIN WITH CRUMB CUP STRAINER, CENTER, REAR DRAIN LOCATION. MECHANICAL CONTRACTOR TO PROVIDE ALL MATERIALS TO MAKE FINAL CONNECTIONS, INCLUDING TAIL PIECE AND ANGLE STOP VALVES. PROVIDE PIPE INSULATION. SINK MUST BE ADA COMPLIANT. MOUNT 34 IN. A.F.F. TO TOP OF R.M. PROVIDE MATTS LFMMV THERMOSTATIC MIXING VALVE. SET WATER TEMPERATURE AT 105 DEGREES F.
P-2	ACCESSIBLE DOUBLE COMPARTMENT STAINLESS STEEL SINK	ELKAY	EGTSRAD332260	COUNTER	1/2	1/2	-	DOUBLE COMPARTMENT, STAINLESS STEEL SINK (35X22X6 I.D.) PROVIDED BY MECHANICAL CONTRACTOR. PROVIDE KOHLER CAFE SIMPLICE K-541 SS FAUCET, DRAIN WITH CRUMB CUP STRAINER, CENTER, REAR DRAIN LOCATION. MECHANICAL CONTRACTOR TO PROVIDE ALL MATERIALS TO MAKE FINAL CONNECTIONS, INCLUDING TAIL PIECE AND ANGLE STOP VALVES. PROVIDE PIPE INSULATION. SINK MUST BE ADA COMPLIANT. MOUNT 34 IN. A.F.F. TO TOP OF R.M. PROVIDE MATTS LFMMV THERMOSTATIC MIXING VALVE. SET WATER TEMPERATURE AT 105 DEGREES F.
P-3	ICE/COFFEE MAKER WALL BOX	GUY GRAY	BIM875	WALL	1/2	-	-	WALL MOUNTED ICE MAKER HOOK UP WITH ANGLE VALVE. MOUNT BELOW COUNTER, IN MILLWORK IF NEEDED. VERIFY MOUNTING HEIGHT WITH MILLWORK ELEVATIONS.
P-4	FLOOR SINK	MADE	4110	FLOOR	-	-	*	*CAST IRON FLOOR SINK WITH NICKEL BRONZE GRATE. SIZE AS INDICATED ON PLANS OR MATCH WASTE LINE SIZE WHEN NOT INDICATED. PROVIDE 3/4" GRATE AND DEEP SEAL TRAP.
P-5	DISHWASHER	GENERAL CONTRACTOR PROVIDED	-	UNDER COUNTER	-	3/8	***	MECHANICAL CONTRACTOR TO PROVIDE ALL MATERIALS TO MAKE ALL FINAL CONNECTIONS INCLUDING AIR GAP DEVICE.
P-6	INSTANTANEOUS ELECTRIC WATER HEATER	CHRONOMITE MICRO	M-40-208	WALL	1/2	1/2	-	INSTANTANEOUS ELECTRIC WATER HEATER, 208V/ 1PH, 8520 WATTS. INSTALL PER MANUFACTURER'S INSTRUCTIONS. 1.00 GPM FLOW RATE, 51 DEGREE TEMP. RISE.

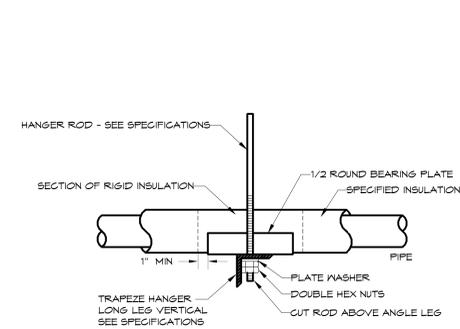
- NOTES
- COORDINATE COUNTER TOP FIXTURE INSTALLATION WITH MILLWORK.
  - \*\*\* CONNECT DRAIN TO SINK DRAIN.
  - MECHANICAL CONTRACTOR SHALL PROVIDE APPROVED TRAP GUARDS ON ALL FLOOR SINKS AND FLOOR DRAINS.



① WATER HEATER DETAIL  
NTS

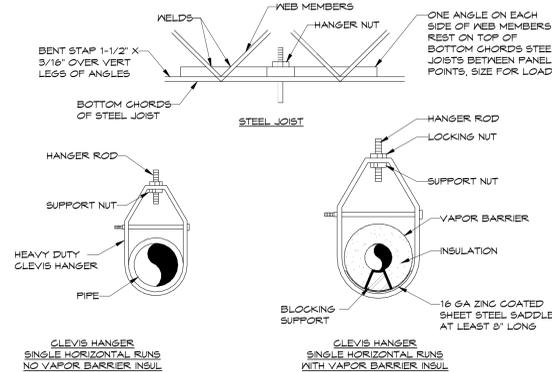


② FLOOR SINK DETAIL  
NTS



③ TYPICAL PIPE HANGER DETAIL-TRAPEZE  
NTS

HANGER ROD SCHEDULE			
PIPE SIZE	ROD SIZE	PIPE SIZE	ROD SIZE
UP TO 2"	1/4" DIA	8" THRU 12"	1/2" DIA
2 1/2" UP TO 8"	3/8" DIA		



④ TYPICAL PIPE HANGER DETAIL-CLEVIS HANGER  
NTS

**scJohnson**  
A family company  
at work for a better world

**SC JOHNSON AR - STE 300  
RENOVATION**

**903 N. 47TH ST. STE 300  
ROGERS, AR 72756**



DELTA ISSUE DESCRIPTION DATE

**IA** INTERIOR ARCHITECTS

**NEW YORK**  
100 BROADWAY 12th FLOOR  
NEW YORK CITY, NY 10005  
TEL 212-682-6909

GOOD: INTERIOR ARCHITECTS, P.C. A NEW YORK PROFESSIONAL SERVICES CORPORATION.  
ALL DRAWINGS AND WRITTEN MATERIALS HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT, AND THE SAME MAY NOT BE DUPLICATED, USED, OR DISCLOSED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT.

Owner Approval  
05SCJIS.0037.000 As Indicated  
Job No. Scale

**HSA** Engineering  
501 / 327 / 5757 office  
515 Locust Avenue  
Conway, Arkansas 72034  
HSAConsultants.com

**GENERAL NOTES, LEGEND,  
DETAILS & SCHEDULES**

**P1.1**

HSA JOB #25-178