

<p>GENERAL PROVISIONS</p> <p>A. INSTALLATION SHALL BE IN STRICT ACCORDANCE WITH THE 2021 VIRGINIA STATE BUILDING CODE INCLUDING REFERENCED CODES AND STANDARDS AND IN ACCORDANCE WITH MANDATES OF THE LOCAL BUILDING OFFICIALS.</p> <p>B. THE GENERAL ARRANGEMENT AND LOCATIONS OF PIPING, FIXTURES, ETC. ARE INDICATED BY THE DRAWINGS AND SHALL BE INSTALLED IN ACCORDANCE THEREWITH; WITH THE EXCEPTION OF SUCH CHANGES AS MAY BE REQUIRED ON ACCOUNT OF OTHER TRADES. CONTRACTOR SHALL COORDINATE WORK WITH INSTALLATION OF OTHER SUBCONTRACTORS.</p> <p>C. PLUMBING WORK SHALL BE COORDINATED WITH THE CONTRACTOR AS TO SCHEDULING, DIMENSIONING AND LOCATION OF EQUIPMENT.</p> <p>D. MAJOR ITEMS ARE SHOWN ON THE PROJECT PLANS. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INCIDENTAL ITEMS REQUIRED TO PROVIDE A COMPLETE AND FUNCTIONAL SYSTEM.</p> <p>E. ALL PIPING SYSTEMS SHALL TERMINATE 5 FEET BEYOND THE BUILDING LINE UNLESS INDICATED OTHERWISE. EXTENSION OF THESE LINES SHALL BE PROVIDED BY THE SITE CONTRACTOR.</p> <p>F. SIMILAR ITEMS SHALL BE PROVIDED BY A SINGLE MANUFACTURER.</p> <p>G. ALL REQUIRED WALL OR FLOOR OPENINGS SHALL BE COORDINATED WITH THE CONTRACTOR.</p> <p>H. ALL PIPING SHALL BE ABOVE CEILING UNLESS INDICATED OTHERWISE.</p> <p>I. DO NOT INSTALL PVC PIPING OR ANY COMBUSTIBLE MATERIAL IN ANY AIR PLENUM.</p> <p>J. ALL EQUIPMENT SHALL BE WIPED CLEAN, REMOVING ALL TRACES OF OIL, DIRT, OR PAINT SPOTS.</p> <p>K. PROVIDE SUPPORTS TO RIGIDLY ATTACH ALL EQUIPMENT, APERTURNANCES AND PIPE AS REQUIRED FOR SUPPORT. PRIOR TO INSTALLATION OF HANGERS AND INSERTS, THE CONTRACTOR SHALL COORDINATE LOCATIONS AND REQUIREMENTS TO MINIMIZE CONFLICTS WITH OTHER BUILDING SYSTEMS. INSTALLATION OF PIPE HANGERS AND SUPPORTS SHALL BE IN STRICT ACCORDANCE WITH MSS SP-58, 69 AND 89.</p> <p>L. CONTRACTOR SHALL MAKE FINAL CONNECTIONS TO ALL EQUIPMENT INDICATED TO BE FURNISHED BY OTHERS.</p> <p>M. THE CONTRACTOR SHALL INVESTIGATE THE CONSTRUCTION CONDITIONS AFFECTING THE WORK, ADJUST THE LOCATION OF EQUIPMENT, PIPING AND DUCTWORK AND PROVIDE FITTINGS AND ACCESSORIES AS REQUIRED TO MEET ACTUAL CONDITIONS. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR UNANTICIPATED WORK ERUPTING FROM THE INSTALLATION OF THE NEW WORK.</p> <p>N. PENETRATIONS THROUGH FIRE RATED PARTITIONS, WALLS AND FLOORS SHALL BE SEALED IN ACCORDANCE WITH THE TERMS OF UL LISTED THROUGH-PENETRATION FIRESTOP SYSTEMS XHEZ AS PUBLISHED IN THE UL FIRE RESISTANCE DIRECTORY. PENETRATIONS SHALL EXACTLY CONFORM TO DETAILS OF THE FIRESTOP SYSTEM INDICATED FOR THE TYPE OF PARTITION, WALL AND FLOOR CONSTRUCTION ENCOUNTERED.</p> <p>O. TRADE NAMES AND CATALOG NUMBERS SHALL BE INTERPRETED AS ESTABLISHING A GENERAL DESIGN AND STANDARD OF QUALITY AND SHALL NOT BE CONSTRUED AS LIMITING COMPETITION. UNLESS STATED OTHERWISE, THE CONTRACTOR MAY USE ANY ARTICLE WHICH, IN HIS JUDGEMENT, AND WITH WRITTEN COMMENT FROM THE ARCHITECT/ENGINEER INDICATING NO OBJECTION, IS EQUAL OR SUPERIOR TO THAT SPECIFIED. DRAWINGS SHOWING CHANGES OR REVISIONS REQUIRED BY THE SUBSTITUTION FOR SPECIFIED ITEMS SHALL BE SUBMITTED WITH THE SHOP DRAWING DATA, AND THE COSTS OF ALL SUCH CHANGES SHALL BE BORNE BY THE CONTRACTOR.</p> <p>2. SUBMISSION OF SHOP DRAWINGS, PRODUCT DATA, SAMPLES AND PROJECT INFORMATION</p> <p>A. SHOP DRAWINGS SHALL BE SUBMITTED FOR THE FOLLOWING ITEMS:</p> <ol style="list-style-type: none"> 1) STRAINERS 2) INSULATION 3) GATE VALVES 4) CHECK VALVES 5) PLUMBING FIXTURES <p>B. IDENTIFY ALL PLUMBING SHOP DRAWINGS, PRODUCT DATA AND SAMPLES WITH THE NAME OF THE PROJECT. CLEARLY MARK THE SPECIFIC ITEMS INTENDED FOR USE. SUBMIT ALL RELATED ITEMS AT ONE TIME.</p> <p>C. PRIOR TO SUBSTANTIAL COMPLETION OF THE PROJECT, SUBMIT THE FOLLOWING INFORMATION FOR REVIEW AND APPROVAL.</p> <ol style="list-style-type: none"> (1) OPERATING AND MAINTENANCE INSTRUCTIONS. (2) "AS BUILT" DRAWINGS. <p>3. GUARANTEE: ALL MATERIALS AND WORKMANSHIP SHALL BE GUARANTEED TO BE FREE FROM DEFECTS FOR A PERIOD OF ONE (1) YEAR FROM DATE OF ACCEPTANCE AND CONTRACTOR SHALL MAKE GOOD, WITHOUT ADDITIONAL COST TO THE OWNER, ANY DEFECTS WHICH MAY APPEAR WITHIN THAT PERIOD. MANUFACTURER'S WARRANTIES EXTENDING BEYOND ONE YEAR SHALL BE PROCESSED AND TURNED OVER TO THE OWNER.</p> <p>4. "AS BUILT" DRAWINGS: CONTRACTOR SHALL KEEP AN ACCURATE RECORD OF THE LOCATION OF ALL CONCEALED PIPING, VALVES, CONTROLS, ETC., BOTH INTERIOR AND EXTERIOR. ON COMPLETION OF THE WORK, ONE PRINT EACH OF THE CONTRACT DRAWINGS WHICH ARE APPLICABLE SHALL BE NEATLY AND CLEARLY MARKED IN COLOR TO SHOW ALL VARIATIONS BETWEEN THE WORK ACTUALLY PROVIDED AND THAT INDICATED ON THE CONTRACT DRAWINGS.</p> <p>5. OPERATING AND MAINTENANCE MANUALS</p> <p>A. GENERAL: PRIOR TO COMPLETION OF THE PROJECT, THE CONTRACTOR SHALL PROVIDE THREE HARDBACKED LOOSELEAF RING TYPE BINDERS, IDENTIFIED WITH THE NAME OF THE PROJECT. CONTRACTOR SHALL DELIVER THESE BINDERS TO THE ENGINEER FOR REVIEW AND TRANSMITTAL TO THE OWNER.</p> <p>B. THE FOLLOWING ITEMS AND OTHER ADDITIONAL PERTINENT DATA FOR EACH ITEM OF EQUIPMENT SHALL BE INCLUDED:</p> <p>C. THE OPERATING AND MAINTENANCE MANUALS SHALL BE CONSIDERED A PART OF THE FINAL INSPECTION AND THEY SHALL BE SUBMITTED FOR APPROVAL AT LEAST THIRTY (30) DAYS PRIOR TO REQUEST FOR FINAL INSPECTION.</p>	<p>6. ACCESS DOORS: ACCESS DOORS SHALL BE PROVIDED FOR ALL CONCEALED VALVES, CONTROLS, AND ANY OTHER EQUIPMENT OR MATERIALS REQUIRING INSPECTION OR MAINTENANCE. ACCESS DOORS SHALL BE FURNISHED FOR FLOORS, WALLS AND CEILINGS, OF ADEQUATE SIZE SO THAT CONCEALED ITEMS WILL BE READILY ACCESSIBLE FOR SERVICING OR FOR REMOVAL, AND REPLACEMENT IF NECESSARY. DOORS SHALL BE 16 GAGE STEEL, FLUSH TO FRAME WITH ONE PIECE OUTER FLANGE AND CAM LATCH. DOOR SHALL BE SUITABLE FOR PAINTING, COLOR AS SELECTED BY ARCHITECT.</p> <p>7. IDENTIFICATION</p> <p>A. SUBMITTALS</p> <ol style="list-style-type: none"> (1) SUBMIT LIST OF WORDING, SYMBOLS, LETTER SIZE, AND COLOR CODING FOR MECHANICAL IDENTIFICATION. (2) SUBMIT VALVE CHART AND SCHEDULE, INCLUDING VALVE TAG NUMBER, LOCATION, FUNCTION, AND VALVE MANUFACTURER'S NAME AND MODEL NUMBER. (3) PRODUCT DATA: PROVIDE MANUFACTURERS CATALOG LITERATURE FOR EACH PRODUCT REQUIRED. <p>B. NAMEPLATES</p> <ol style="list-style-type: none"> (1) DESCRIPTION: LAMINATED THREE-LAYER PLASTIC WITH ENGRAVED LETTERS ON LIGHT CONTRASTING BACKGROUND COLOR. <p>C. TAGS</p> <ol style="list-style-type: none"> (1) METAL TAGS: BRASS WITH STAMPED LETTERS; TAG SIZE MINIMUM 1-1/2 INCHES (40 MM) DIAMETER. (2) CHART: TYPEWRITTEN LETTER SIZE LIST IN ANODIZED ALUMINUM FRAME. <p>D. INSTALLATION</p> <ol style="list-style-type: none"> (1) DEGREASE AND CLEAN SURFACES TO RECEIVE ADHESIVE FOR IDENTIFICATION MATERIALS. (2) INSTALL PLASTIC NAMEPLATES WITH CORROSIVE-RESISTANT MECHANICAL FASTENERS, OR ADHESIVE. APPLY WITH SUFFICIENT ADHESIVE TO ENSURE PERMANENT ADHESION AND SEAL WITH CLEAR LAQUER. (3) INSTALL TAGS WITH CORROSION RESISTANT CHAIN. (4) INSTALL PLASTIC PIPE MARKERS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. (5) IDENTIFY CONTROL PANELS AND MAJOR CONTROL COMPONENTS OUTSIDE PANELS WITH PLASTIC NAMEPLATES. (6) IDENTIFY VALVES IN MAIN AND BRANCH PIPING WITH TAGS. (7) IDENTIFY PIPING, CONCEALED OR EXPOSED, WITH PLASTIC PIPE MARKERS OR STENCILLED PAINTING. IDENTIFY SERVICE, FLOW DIRECTION, AND PRESSURE. INSTALL IN CLEAR VIEW AND ALIGN WITH AXIS OF PIPING. LOCATE IDENTIFICATION NOT TO EXCEED 20 FEET (6 M) ON STRAIGHT RUNS INCLUDING RISERS AND DROPS, ADJACENT TO EACH VALVE AND TEE, AT EACH SIDE OF PENETRATION OF STRUCTURE OR ENCLOSURE, AND AT EACH OBSTRUCTION. (8) PROVIDE CEILING TAGS TO LOCATE VALVES ABOVE T-BAR TYPE PANEL CEILINGS. LOCATE IN CORNER OF PANEL CLOSEST TO EQUIPMENT. <p>8. PIPING SPECIALTIES</p> <p>A. PIPE ESCUTCHEONS: INSTALL PIPE ESCUTCHEONS ON EACH PIPE PENETRATION THRU FLOORS, WALLS PARTITIONS, AND CEILINGS WHERE PENETRATION IS EXPOSED TO VIEW AND ON EXTERIOR OF BUILDING. SECURE ESCUTCHEON TO PIPE OR INSULATION SO ESCUTCHEON COVERS PENETRATION HOLE, AND IS FLUSH WITH ADJOINING SURFACE. PROVIDE SHEET STEEL ESCUTCHEONS, SOLID OR SPLIT HINGED. FOR AREAS WHERE WATER AND CONDENSATION CAN BE EXPECTED TO ACCUMULATE, PROVIDE CAST BRASS OR SHEET BRASS ESCUTCHEONS, SOLID OR SPLIT HINGED.</p> <p>B. PIPE SLEEVES: INSTALL PIPE SLEEVES WHERE PIPING PASSES THROUGH WALLS, FLOORS, CEILINGS, AND ROOFS. DO NOT INSTALL SLEEVES THROUGH STRUCTURAL MEMBERS OF WORK, EXCEPT AS DETAILED ON DRAWINGS, OR AS REVIEWED BY ARCHITECT/ENGINEER. SIZE SLEEVES SO THAT PIPING AND INSULATION (IF ANY) WILL HAVE FREE MOVEMENT IN SLEEVE, INCLUDING ALLOWANCE FOR THERMAL EXPANSION.</p> <p>9. INSULATION</p> <p>A. FLAME/SMOKE RATINGS: PROVIDE COMPOSITE PLUMBING INSULATION (INSULATION, JACKETS, COVERINGS, SEALERS, MASTICS AND ADHESIVES) WITH FLAME-SPREAD RATING OF 25 OR LESS, AND SMOKE-DEVELOPED RATING OF 50 OR LESS, AS TESTED BY ANSI/ASTM E84 (NFPA 255) METHOD. INSULATION SHALL BE LABELED BY THE MANUFACTURER. THE LABEL SHALL INDICATE THE INSULATING VALUE, FLAME SPREAD AND SMOKE-DEVELOPED RATING.</p> <p>B. SUBMITTALS: SUBMIT MANUFACTURER'S SPECIFICATIONS AND INSTALLATION INSTRUCTIONS FOR EACH TYPE OF PLUMBING INSULATION. SUBMIT SCHEDULE SHOWING MANUFACTURER'S PRODUCT NUMBER, THICKNESS, AND FURNISHED ACCESSORIES FOR EACH PLUMBING SYSTEM REQUIRING INSULATION.</p> <p>C. INSTALLATION: INSULATION SHALL BE APPLIED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS USING ONLY ADHESIVES, MASTICS AND PLUMBING FASTENERS APPROVED BY THE INSULATION MANUFACTURER. INSULATION SHALL NOT BE APPLIED UNTIL AFTER THE EQUIPMENT HAS BEEN TESTED WITH RESULTS ACCEPTABLE TO THE ARCHITECT/ENGINEER.</p> <p>D. MATERIALS:</p> <ol style="list-style-type: none"> (1) CELLULAR FOAM PIPE INSULATION: TUBULAR, FLEXIBLE, FIRE RESISTANT INSULATION WITH OPERATING TEMPERATURE RANGE OF -40 DEGREES F TO 220 DEGREES F, THERMAL CONDUCTIVITY "K"=0.27 BTU-IN/HOUR-SF-DEG F AT 75 DEGREES F. NO JACKET REQUIRED. EQUAL TO ARMSTRONG ARMAFLEX AP. <p>E. PIPE INSULATION</p> <ol style="list-style-type: none"> (1) INSULATION OMITTED: OMIT INSULATION ON EXPOSED PLUMBING FIXTURE RUNOUTS FROM FACES OF WALL OR FLOOR TO FIXTURE; ON UNIONS, FLANGES, STRAINERS, FLEXIBLE CONNECTIONS, AND EXPANSION JOINTS. (2) COVER VALVES, FITTINGS AND SIMILAR ITEMS IN EACH PIPING SYSTEM WITH EQUIVALENT THICKNESS AND COMPOSITION OF INSULATION AS APPLIED TO ADJOINING PIPE RUN. 	<ol style="list-style-type: none"> (3) EXTEND PIPING INSULATION WITHOUT INTERRUPTION THROUGH WALLS, FLOORS AND SIMILAR PIPING PENETRATIONS, EXCEPT WHERE OTHERWISE INDICATED. (4) INSTALL PROTECTIVE METAL SHIELDS AND INSULATED INSERTS WHEREVER NEEDED TO PREVENT COMPRESSION OF INSULATION. (5) DOMESTIC COLD WATER PIPING, ABOVE GROUND: PIPING SHALL BE INSULATED WITH 1/2 INCH THICK GLASS FIBER, CELLULAR FOAM, OR POLYETHYLENE PIPE INSULATION. (6) DOMESTIC HOT WATER PIPING (INCLUDING HOT WATER RECIRCULATING): PIPING SHALL BE INSULATED WITH 1/2 INCH THICK GLASS FIBER, CELLULAR FOAM, OR POLYETHYLENE PIPE INSULATION. VAPOR SEAL IS NOT REQUIRED. <p>10. PLUMBING PIPING</p> <p>A. DOMESTIC WATER PIPING ABOVE GROUND</p> <p>PIPE: TYPE L HARD DRAWN COPPER IN ACCORDANCE WITH ASTM B75 FITTINGS: CAST BRONZE OR WROUGHT COPPER ASTM B16.15 JOINTS: SOLDERED USING TIN-ANTIMONY (95-5) SOLDER</p> <p>B. DOMESTIC WATER PIPING UNDERGROUND</p> <p>PIPE: TYPE K SEAMLESS ROLL STOCK IN ACCORDANCE WITH ASTM B88 FITTINGS: CAST BRONZE OR WROUGHT COPPER ASTM B16.15 JOINTS: SOLDERED USING TIN-ANTIMONY (95-5) SOLDER</p> <p>C. SOIL, WASTE AND VENT PIPING BELOW GRADE AND STORM SEWER BELOW GRADE</p> <p>SIZE: 4 INCHES AND SMALLER PIPE: SERVICE WEIGHT CAST IRON ASTM A-74 FITTINGS: SERVICE WEIGHT, BELL AND SPIGOT CAST IRON JOINTS: BELL AND SPIGOT FOR CAST IRON</p> <p>D. SOIL, WASTE AND VENT PIPING ABOVE GRADE AND STORM DRAINS & ROOF LEADERS</p> <p>SIZE: 3 INCHES AND LARGER PIPE: SERVICE WEIGHT CAST IRON ASTM A-74 OR HUBLESS ASTM C-564 FITTINGS: SERVICE WEIGHT OR HUBLESS CAST IRON JOINTS: HUB & SPIGOT CAULKED, COMPRESSION GASKETS OR NEOPRENE SLEEVES AND STAINLESS STEEL BANDS FOR CAST IRON SIZE: 2-1/2 INCHES AND SMALLER: SAME AS 3 INCHES AND LARGER EXCEPT VENTS MAY BE SCH. 40 GALVANIZED STEEL ASTM A120/A53 WITH GALVANIZED CAST IRON OR MALLEABLE IRON FITTINGS.</p> <p>E. ALL PIPE OF THE SAME SIZE SHALL BE THE SAME MATERIAL.</p> <p>F. SLOPE ALL DRAIN LINES 1/4 INCH PER FOOT MINIMUM FOR SIZES LESS THAN 4 INCHES; SLOPE 1/8 INCH PER FOOT FOR SIZES 4 INCHES AND LARGER.</p> <p>G. SOIL, WASTE AND VENT PIPING LOCATED BELOW GRADE SHALL BE MINIMUM 2 INCHES SIZE.</p> <p>H. VENTS SHALL EXTEND 12 INCHES ABOVE THE ROOF. ROOF FLASHING SHALL BE COORDINATED WITH BY THE CONTRACTOR.</p> <p>I. DOMESTIC HOT AND COLD WATER PIPING SHALL BE 1/2 INCHES SIZE UNLESS INDICATED OTHERWISE.</p> <p>11. PLUMBING VALVES</p>
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PLUMBING SPECIFICATIONS
VISTAR EYE CENTER – WYTHEVILLE
ADDITION

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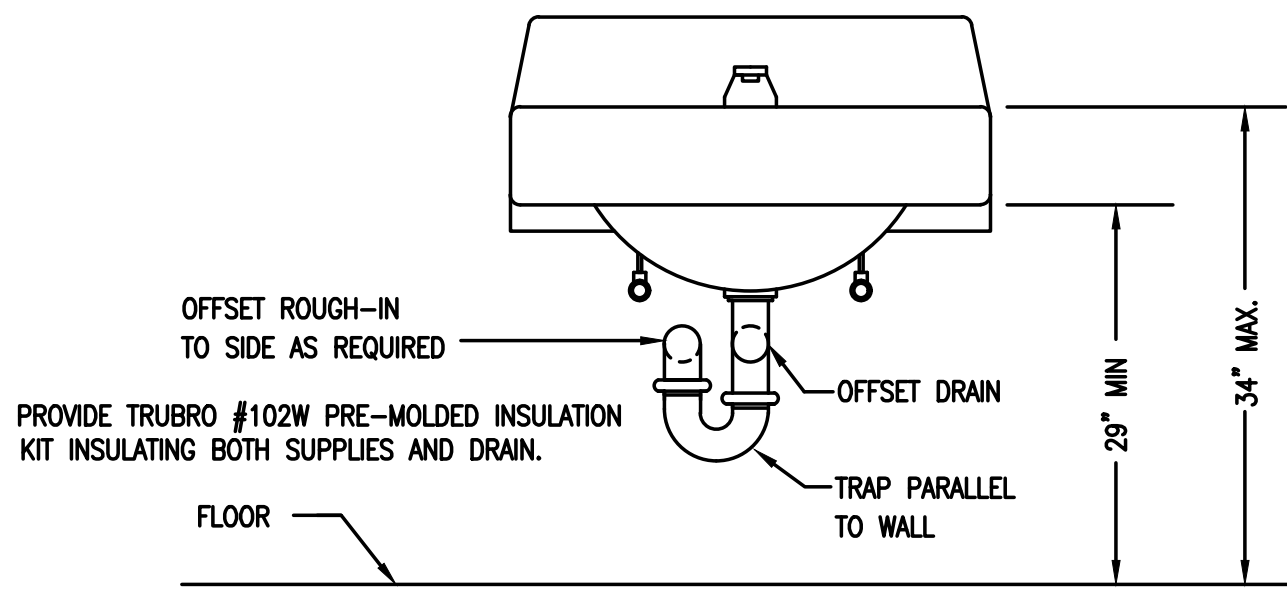
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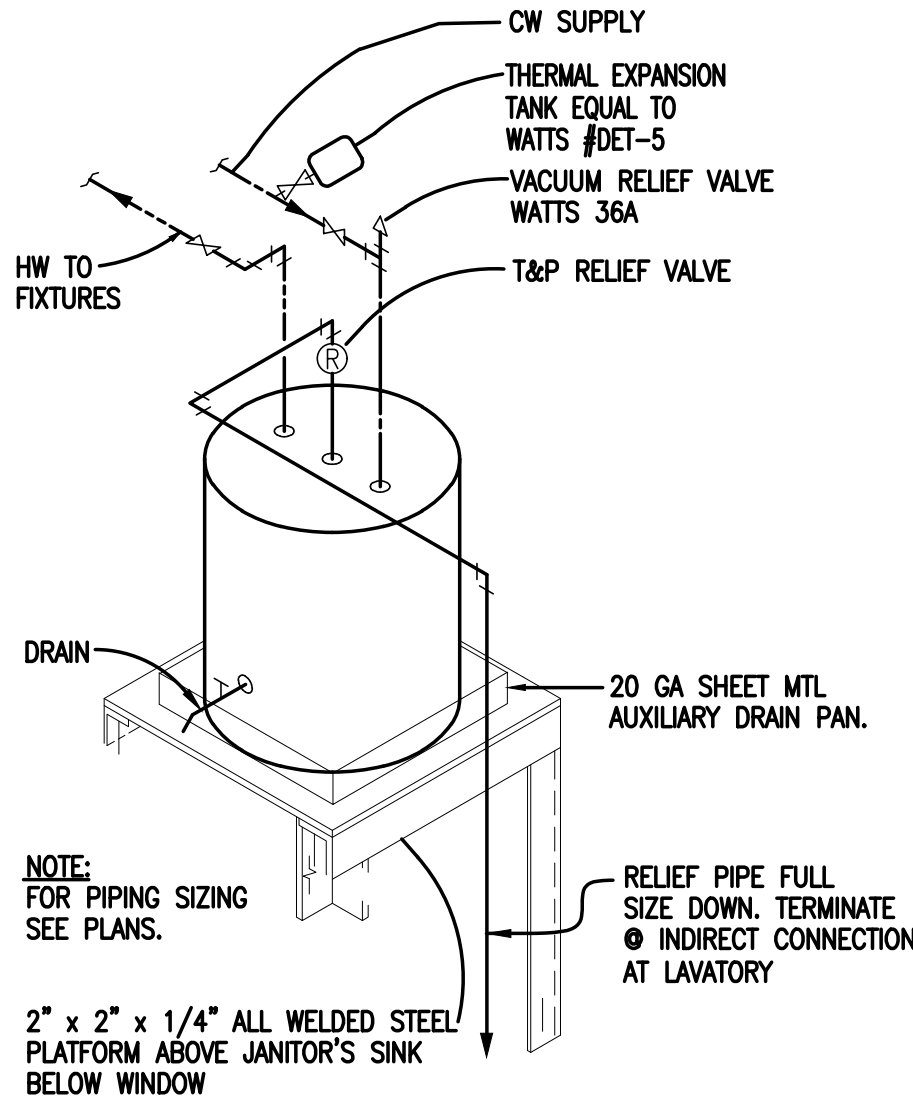
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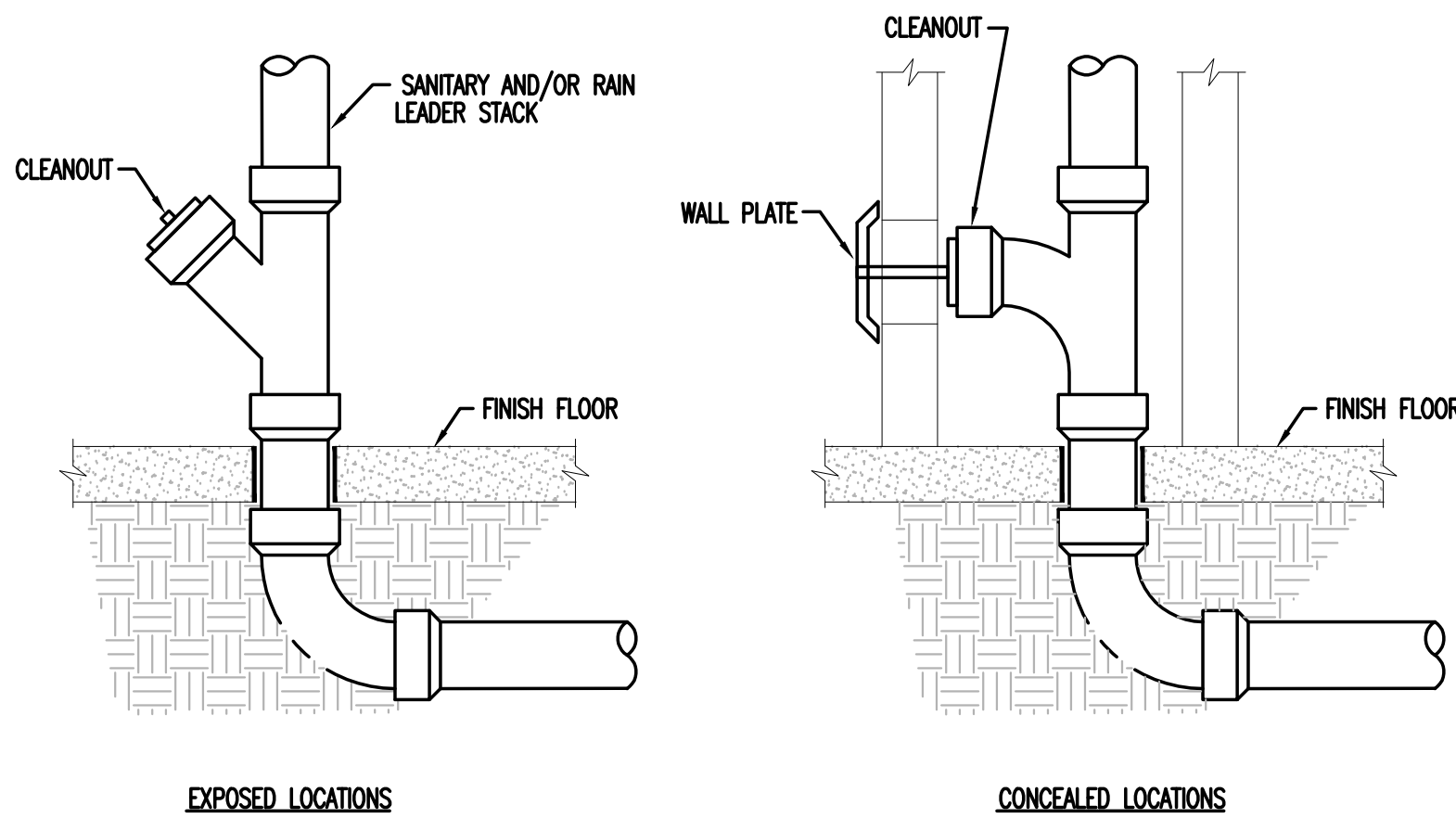
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DETAIL – LAVATORY L-1
NO SCALE



DETAIL – WATER HEATER
NO SCALE



DETAIL-CLEANOUT @ STACK
NO SCALE

PLUMBING EQUIPMENT SCHEDULE

PLUMBING FIXTURE SUBSTITUTIONS TO BE OWNER APPROVED

WC-1	AMERICAN STANDARD 3043.001, ELONGATED VITREOUS CHINA WATER CLOSET (FLUSH VALVE FLOOR MTD., 1.6 GPF); SIPHON JET, BEMIS 1955SSCT ELONGATED SEAT, AMERICAN STANDARD 6065.161 SENSOR TOILET FLUSH VALVE.
L-1	AMERICAN STANDARD 0356.421, VITREOUS CHINA; AMERICAN STANDARD FAUCET MODEL NO. 605B.105 ELECTRONIC FAUCET WITH BATTERY KIT, WHEELCHAIR OFFSET, GRID STRAINER, AND ANGLE SUPPLIES WITH LOOSE KEY STOPS. PROVIDE THERMOSTATIC MIXING VALVE, WILKINS MODEL 2W1070, ASSE 1070 COMPLANT
S-1	ELKAY #LRAD172265PD2 STAINLESS STEEL SINK, 6.5" DEEP, 18 GA, TYPE 304 WITH ELKAY FAUCET LK406GNOST6, CHROME P-TRAP AND SUPPLIES, ELKAY #LK18 STRAINERS
S-2	ELKAY LR3722 LUSTERSTONE STAINLESS STEEL DOUBLE BOWL KITCHEN SINK, 18 GA., TYPE 304 STAINLESS SELF RIM, 7.5" DEEP, DROP-IN INSTALLATION; VIGO VG02003ST FAUCET WITH THERMAL MIXING VALVE; CHROME P-TRAP AND SUPPLIES.
HHW-1	STATE PCE-6-10MSA-25 ELECTRIC WATER HEATER, SINGLE ELEMENT, 6 GAL. CAPACITY TANK, 10 GAL/HR RECOVERY AT 40 DEG. F. AND 100 DEG.F. RISE, 2500 W; 230/1; T&P RELIEF VALVE.

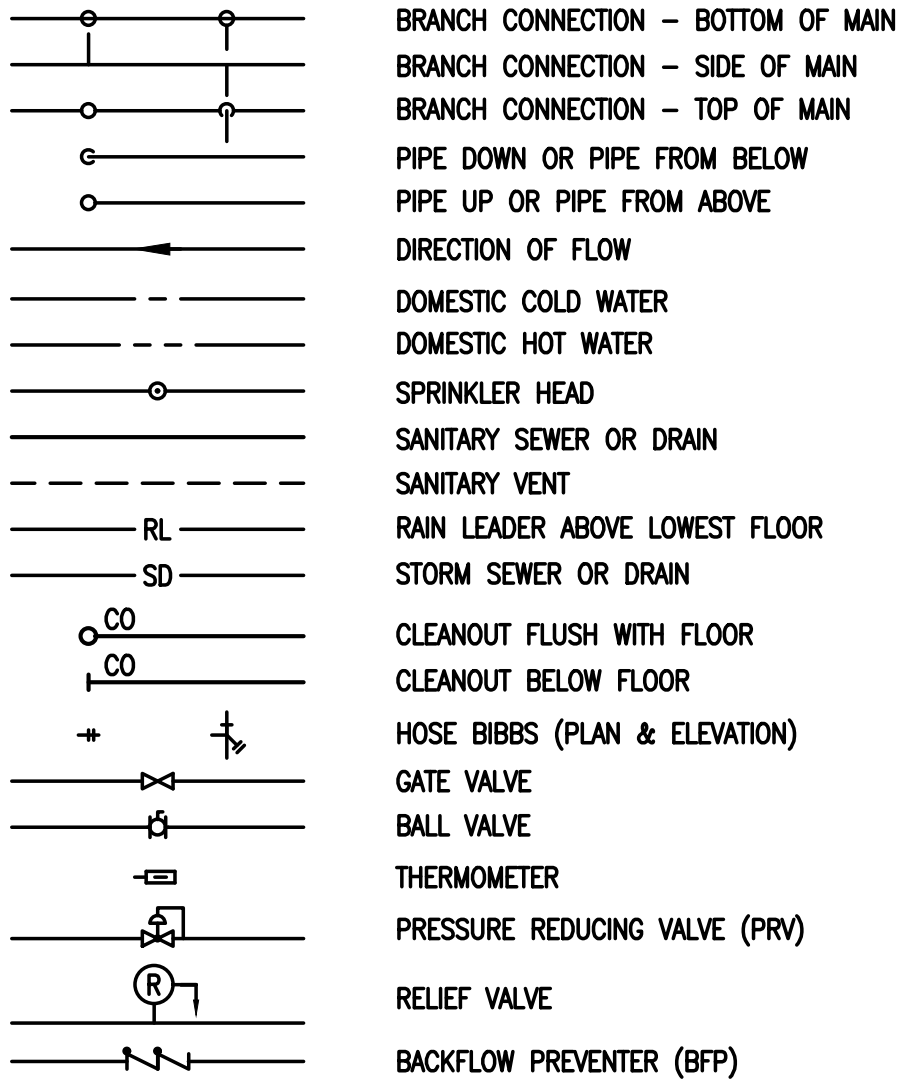
PLUMBING FIXTURE INSTALLATION SCHEDULE

FIXTURE	MARK	MH	CW	HW	VENT	WASTE
WATER CLOSET(HC)	WC-1	17"	1"	--	2"	4"
LAVATORY	L-1	34"	1/2"	1/2"	1-1/2"	2"
SINK	S-1	COUNTER	1/2"	1/2"	1-1/2"	2"
SINK	S-2	COUNTER	1/2"	1/2"	1-1/2"	2"

NOTES

1. SIZE GIVEN ARE FOR FIXTURE ONLY. EXCEPTIONS, IF ANY, ARE SHOWN ON PLANS.
2. MOUNTING HEIGHT DIMENSIONS ARE TO FLOOD LEVEL RIM OF FIXTURE, UNLESS NOTED OTHERWISE.
3. THERMOSTATIC MIXING VALVE TO BE MOUNTED HIGH UNDER LAVATORY TO CONCEAL FROM VIEW.

LEGEND



ABBREVIATIONS

ABV	ABOVE
BTU	BRITISH THERMAL UNIT
BEL	BELOW
BET	BETWEEN
CLG	CEILING
CO	CLEANOUT
CONC	CONCRETE
CONN	CONNECT, CONNECTION
CW	COLD WATER
CONT	CONTINUED
DN	DOWN
EA	EACH
EW	ELECTRIC WATER COOLER
F	DEGREES FARENHEIT
FD	FLOOR DRAIN
FL	FLOOR
FR	FROM
FT	FEET
GPM	GALLONS PER MINUTE
GV	GATE VALVE
HB	HOSE BIBB
HW	HOT WATER
IN	INCH, INCHES
MAX	MAXIMUM
MIN	MINIMUM
RD	ROOF DRAIN
REQD	REQUIRED
RL	ROOF LEADER
SH	SHEET
TEMP	TEMPERATURE
TYP	TYPICAL
V	SANITARY VENT
VTR	VENT THRU ROOF
W	SANITARY WASTE
WH	WALL HYDRANT

PLUMBING LEGEND, SCHEDULES, DETAILS

VISTAR EYE CENTER – WYTHEVILLE
ADDITION
470 LITHIA RD.
WYTHEVILLE, VIRGINIA

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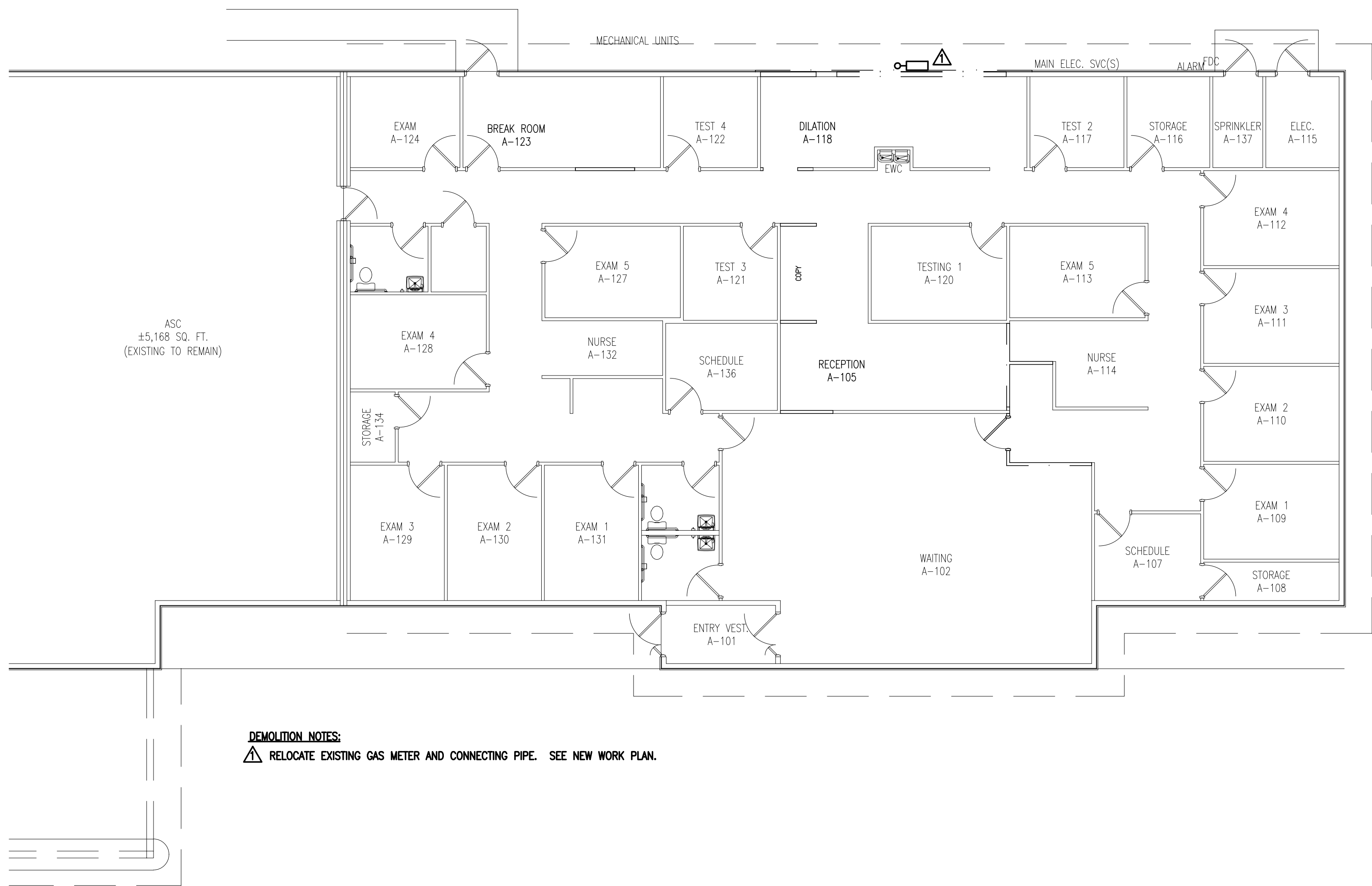
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DEMOLITION FLOOR PLAN – PLUMBING

SCALE: 1/8" = 1'-0"
(1/16" SCALE FOR 11x17" SHEET)



DEMOLITION FLOOR PLAN – PLUMBING
VISTAR EYE CENTER – WYTHEVILLE
ADDITION
470 LUTHIA RD.
WYTHEVILLE, VIRGINIA

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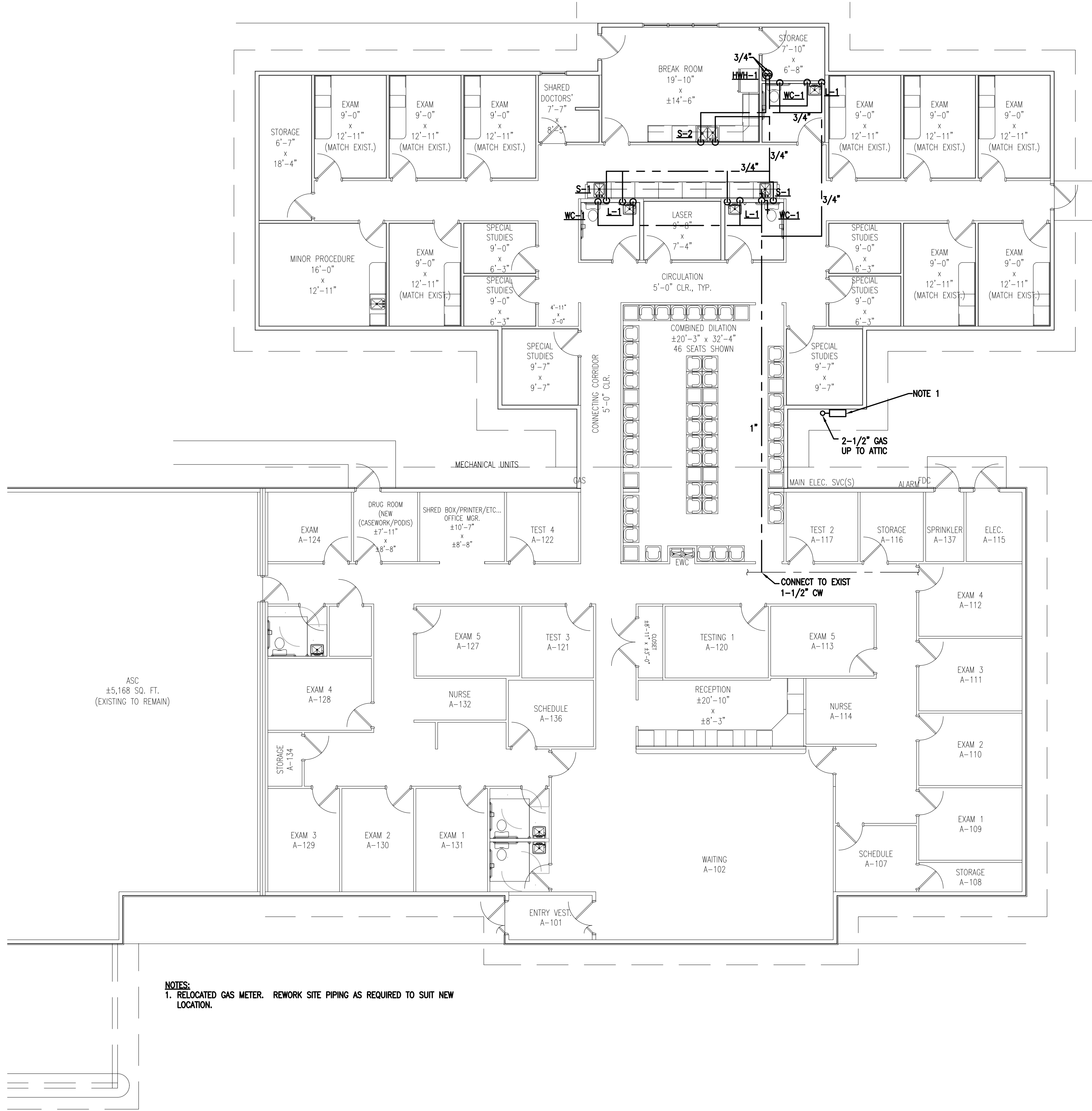
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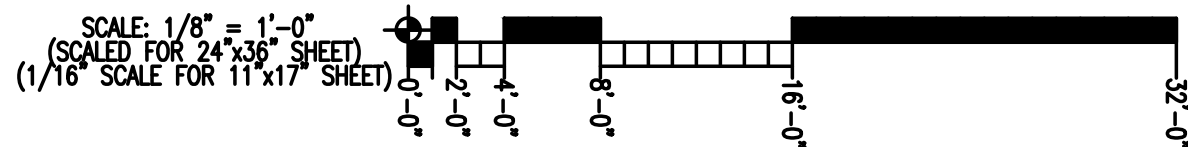
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NOTES:
1. RELOCATED GAS METER. REWORK SITE PIPING AS REQUIRED TO SUIT NEW LOCATION.

FLOOR PLAN – PLUMBING DOMESTIC WATER AND GAS PIPING

SCALE: 1/8" = 1'-0"



FLOOR PLAN – PLUMBING DOM WTR & GAS PIPING

VISTAR EYE CENTER – WYTHEVILLE

ADDITION

470 LITHIA RD.

WYTHEVILLE, VIRGINIA

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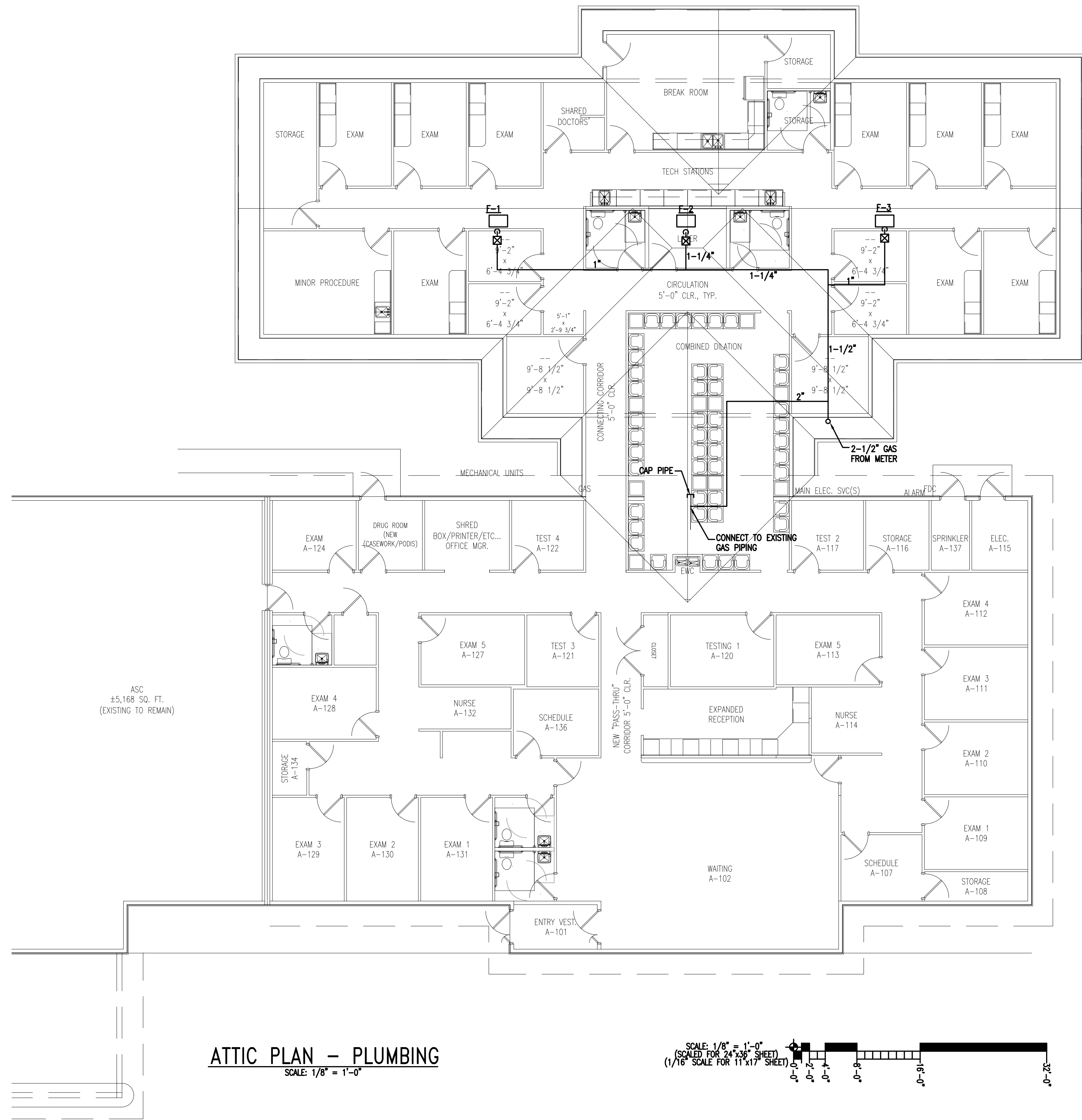
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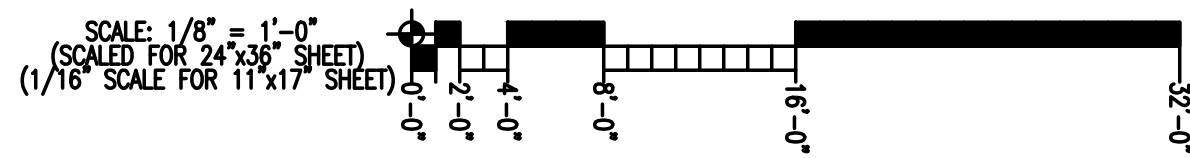
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ATTIC PLAN - PLUMBING
SCALE: 1/8" = 1'-0"



ATTIC PLAN - PLUMBING
VISTAR EYE CENTER - WYTHEVILLE
ADDITION
470 LITHIA RD.
WYTHEVILLE, VIRGINIA

100% WORKING DRAWINGS - BID SET

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