

PLUMBING FIXTURE SCHEDULE								
LABEL	FIXTURE	SPECIFICATION	TRAP	VENT	COLD	HOT	TEMPERED	
P-1	WATER COOLER WITH BOTTLE FILL STATION	ELKAY MODEL LZS8S COOLER WALL MOUNT ADA FILTERED REFRIGERATED STAINLESS CHILLING CAPACITY OF 8.0 GPH (GALLONS PER HOUR) OF 50 F DRINKING WATER, BASED ON 80 F INLET WATER AND 90 F AMBIENT, PER ASHRAE 18 TESTING. FEATURES SHALL INCLUDE FILTERED, FURNISHED WITH FLEX-GUARD 8 SAFETY BUBBLER, ELECTRONIC FRONT AND SIDE BUBBLER PUSHBAR ACTIVATION. PRODUCT SHALL BE WALL MOUNT (ON WALL) FOR INDOOR APPLICATIONS, SERVING 1 STATION(S). UNIT SHALL BE CERTIFIED TO UL 399 AND CAN/CSA C22.2 NO. 120. UNIT SHALL BE LEAD-FREE DESIGN WHICH IS CERTIFIED TO NSF/ANSI 61 & 372 (LEAD FREE) AND MEETS FEDERAL AND STATE LOW-LEAD REQUIREMENTS. INSTALL ADA COOLER PER GUIDELINES 32" FROM FLOOR TO ORIFICE HEIGHT. FURNISH WITH MLP100 IN WALL CARRIER.	2"	1-1/2"	1/2"	--	--	
P-2	WALL MOUNTED LAVATORY - ADA	AMERICAN STANDARD LUCERNE WHITE VITREOUS CHINA WALL HUNG LAVATORY MODEL 0365.012 WITH FRONT OVERFLOW FAUCET EDGE. 10" SHAPED BOWL, SELF-DRAINAGE DECK AREA WITH CONTOURED BACK AND SIDE SPLASH SHIELDS AND BRACKET SUPPORT. INSTALL WITH AMERICAN STANDARD INNSBROOK SELECTRONIC ELECTRONIC PROXIMITY LAVATORY FAUCET MODEL 6053.205 BATTERY POWERED FAUCET (0.5 GPM) WITH AMERICAN STANDARD MODEL 605XTM/1070 THERMOSTATIC MIXING VALVE. GRID STRAINER AND TRUBROCK MODEL 2018-AS-L LAV SHIELD ENCLOSURE AND ALL NECESSARY SUPPORTS AND CONNECTIONS. REFER TO ARCHITECTURAL DWGS. FOR FIXTURE MOUNTING HEIGHTS, P.C. TO FURNISH AND INSTALL MCGUIRE MODEL # 8902Z CAST BODY P-TRAP WITH CLEANOUT WITH 18 GAUGE SEAMLESS TUBULAR WALL BEND, CAST BRASS SLIP NUT. REDUCING WASHERS SHALL BE USED WITH REDUCING CAST BRASS NUT. WITH SMALL LOW DEEP BELL (STEEL, BRASS), OR (FORGED BRASS WITH SET SCREW) FLANGE. FED SPEC W/W 941. CAST BRASS P-TRAP. MINIMUM SEAL 2". ASME A112.18.2/CSA B-125.2 P.C. TO FURNISH AND INSTALL MCGUIRE MODEL # LST07 ANGLE SUPPLY STOP COPPER SWEAT X O.D. CHROME PLATED BRASS. SUPPLY STOP VALVE WITH FULL TURN BRASS STEM. INLET SHALL (3/8 1/2) INCH (IPS) SWEAT COMPRESSION. OUTLET SHALL BE (3/8 1/2) INCH (IPS) SWEAT COMPRESSION. ASME A112.18.2 UPC LOW LEAD. P.C. TO FURNISH AND INSTALL LAVATORY CARRIER (CONCEALED ARMS). REFER TO THE ARCHITECTURAL DRAWINGS FOR WALL THICKNESS, WALL CARRIER FOOTPRINT SHALL FIT WITHIN THE WALL. REGULARLY FURNISHED SINGLE LAVATORY FIXTURE SUPPORT WITH PAINTED CAST IRON HANGER COLUMNS, ROUNDED TUBULAR STEEL UPRIGHTS, CAST IRON CONCEALED ARMS, ZINC PLATED SUPPORT HARDWARE AND WELDED BASE FEET. ASME TYPE 2 CARRIER LOAD RATING=250LB. P.C. TO FURNISH AND INSTALL AMERICAN STANDARD MODEL #723.018 OFF DRAIN WITH OVERFLOW. FOR WHEELCHAIR LAVATORY. POLISHED CHROME FINISH.	1-1/2"	1-1/2"	1/2"	1/2"	--	--
P-3	WALL MOUNTED WATER CLOSET - ADA	AMERICAN STANDARD AFWALL MILLENNIUM 3351.660, 1.28 GPF EXPOSED TOP SPUD BOWL, W/ ELECTRONIC FLUSH VALVE. WALL MOUNTED ELONGATED FLUSHMETER VALVE TOILET, VITREOUS CHINA, HIGH EFFICIENCY, PERMANENT EVERCLEAN SURFACE. RESISTS THE GROWTH OF STAIN AND ODOR CAUSING BACTERIA, MOLD, AND MILDEW ON THE SURFACE. CONDENSATION CHANNEL, POWERFUL DIRECT-FEED SPRAY JET ACTION, 1-1/2" INLET SPUD, FULLY GLAZED 2-1/8" TRAPWAY. MODEL 6965.161 ELECTRONIC FLUSH VALVE WITH ELECTRONIC PROXIMITY SYSTEM FOR "HANDS FREE" OPERATION, SELF-CLEANING PISTON OPERATION HELPS PREVENT CLOGGING AND REDUCES MAINTENANCE. MECHANICAL OVERRIDE FLUSH BUTTON, LOW BATTERY INDICATOR. AMERICAN STANDARD SEAT MODEL 5905.100 EXTRA HEAVY DUTY OPEN FRONT LESS COVER. PROVIDE AND INSTALL ALL NECESSARY CONNECTIONS TO COLD WATER, SANITARY WASTE LINES, CHROME ESCUTCHEONS AND SUPPORTS. ZURN ADJUSTABLE COMMERCIAL WALL TOILET CARRIER. COLOR TO BE WHITE. REFER TO THE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHT.	4"	2"	1-1/2"	--	--	
P-4	DECK PLATE CLEAN OUT	ZURN ZH1400-B21-VP CLEANOUT, DURA-COATED CAST IRON BODY WITH BOTTOM OUTLET, WITH GAS AND WATER TIGHT THREADED ABS TAPERED PLUG, POLISHED NICKEL BRONZE TOP AND VANDAL-PROOF SCREWS, (CLEANOUT SIZE TO MATCH PIPE SIZE)	--	--	--	--	--	
P-5	WALL CLEANOUT	ZURN Z1441 WALL CLEANOUT, DURA-COATED CAST IRON BODY, GAS AND WATER TIGHT ABS TAPERED THREAD PLUG, AND ROUND, SMOOTH STAINLESS STEEL ACCESS COVER WITH SECURING SCREW.	--	--	--	--	--	
P-6	FLOOR DRAIN	ZURN MODEL # ZN415E BODY W/ "TYPE E" STRAINER. FLOOR AND SHOWER DRAIN, DURA-COATED CAST IRON BODY WITH BOTTOM OUTLET, COMBINATION INVERTIBLE MEMBRANE CLAMP AND ADJUSTABLE COLLAR WITH SEEPAGE SLOTS AND "TYPE E" POLISHED, NICKEL BRONZE STRAINER WITH 4" DIAMETER FUNNEL. P.C. TO FURNISH AND INSTALL WITH J.R. SMITH #2692-04 QUAD CLOSE TRAP SEAL.	4"	2"	1/2"	--	--	
P-7	WALL MOUNTED URINAL - ADA	AMERICAN STANDARD WASHBROOK FLO-WISE WHITE VITREOUS CHINA URINAL MODEL 6590.525 TOP SPUD, WALL MOUNTED. PROVIDE AND INSTALL AMERICAN STANDARD BATTERY POWERED AND SENSOR OPERATED SELECTRONIC FLO-WISE FLUSHMETER MODEL 6063.013.022 LOW CONSUMPTION (1.25 G.P.F.) AND ALL NECESSARY SUPPORTS AND CONNECTIONS. REFER TO ARCHITECTURAL DWGS. FOR FIXTURE MOUNTING HEIGHTS, P.C. TO FURNISH AND INSTALL WAD MODEL #400-AM11 URINAL CARRIER. UNIVERSAL HANGER PLATE CARRIER WITH PIPE UPRIGHTS, WELDED BASE FEET, UPPER PLATE WITH HANGER SUPPORT HARDWARE AND LOWER PLATE BEARING SUPPORTS STUDS.	2"	1-1/2"	1"	--	--	
P-8	HAMMER ARRESTOR	QATEY QMET PIPES HAMMER ARRESTORS SIZE A-F. ARRESTOR CHAMBERS SHALL BE SPECIFICALLY SIZED TO ACCOMMODATE AND DISSIPATE ENERGY GENERATED BY SUCH VALVES AND FAUCETS. ARRESTORS SHALL BE EFFECTIVE WHEN INSTALLED ANY ANGLE. ARRESTOR SHALL BE LEAD-FREE. MADE OF COPPER AND INCLUDE POLYPROPYLENE PISTON WITH TWO NBR O-RINGS. ARRESTORS SHALL BE ANSI/ASSE 1010-200 CERTIFIED AND APPROVED FOR INSTALLATION WITH NO ACCESS PANEL REQUIRED. ARRESTOR BODY COPPER (TYPE K), PISTON POLYPROPYLENE WITH TWO NBR O-RINGS. PISTON LUBRICATION: DOW CORNING MOLYKOTE 111. FITTINGS AVAILABLE: MALES SWEAT/PRESS FEMALE CPVC, MP, F1807 PEX & F1960 PEX/NO LEAD BRASS C46400, TEMPERATURE RANGE 33F-180F, MAX WORKING PRESSURE: 0-400 Psi. ANSI/ASSE 1010-200A/UPC PDI WH-201-2017.	--	--	1"	--	--	
P-9	BOTTLE FILLING STATION	FURNISH AND INSTALL ELKAY MODEL LZBWSMSS2CH200B REFRIGERATED SURFACE MOUNT BOTTLE FILLING STATION, FILTERED 80PM STAINLESS STEEL, CHILLING CAPACITY OF 8.0 GPH (GALLONS PER HOUR) OF 50 F DRINKING WATER, BASED ON 80 F INLET WATER AND 90 F AMBIENT, PER ASHRAE 18 TESTING. FEATURES SHALL INCLUDE ANTIMICROBIAL, FILTERED, HANDS FREE, LAMINAR FLOW, REAL DRAIN, VISUAL FILTER MONITOR, ELECTRONIC BOTTLE FILLER SENSOR ACTIVATION. PRODUCT SHALL BE WALL MOUNT (ON WALL) FOR INDOOR APPLICATIONS, SERVING 1 STATION(S). UNIT SHALL BE CERTIFIED TO UL 399 AND CAN/CSA C22.2 NO. 120. UNIT SHALL BE LEAD-FREE DESIGN WHICH IS CERTIFIED TO NSF/ANSI 61 & 372 (LEAD FREE) AND MEETS FEDERAL AND STATE LOW-LEAD REQUIREMENTS. INSTALL ADA COOLER PER GUIDELINES 32" FROM FLOOR TO ORIFICE HEIGHT. FURNISH WITH MLP100 IN WALL CARRIER.	2"	1-1/2"	1/2"	--	--	
P-9	FLOOR MOUNTED WATER CLOSET - ADA	AMERICAN STANDARD MADERA FLO-WISE 16-1/2" HEIGHT WHITE VITREOUS CHINA WITH EVERCLEAN TOILET NO. 3461.660 FLOOR MOUNTED WITH TOP SPUD. THE TOP OF WATER CLOSET SEAT SHALL BE 17-1/2" ABOVE FINISHED FLOOR. PROVIDE AND INSTALL AMERICAN STANDARD BATTERY POWERED AND SENSOR OPERATED ELECTRONIC FLO-WISE FLUSHMETER MODEL 6065.121.002 LOW CONSUMPTION (1.28 G.P.F.) AND ALL NECESSARY SUPPORTS AND CONNECTIONS. FURNISH WITH AMERICAN STANDARD ELONGATED HEAVY DUTY WHITE PLASTIC SEAT MODEL 5901. OPEN FRONT WITH EVERCLEAN SURFACE	4"	2"	1-1/2"	--	--	
P-10	LAY-IN SINK - ADA	ELKAY LUSTERTONE™ CLASSIC STAINLESS STEEL 19" X 18" X 8" SINGLE BOWL DROP-IN ADA SINK. SINK IS MANUFACTURED FROM 18 GAUGE 304 STAINLESS STEEL WITH A LUSTROUS SATIN FINISH. REAR CENTER DRAIN PLACEMENT, AND BOTTOM ONLY PASS. P.C. TO FURNISH AND INSTALL ELKAY MODEL # L404S3 3-1/2" DRAINING FITTING TYPE 304 STAINLESS STEEL BODY, STRAINER BASKET AND OFFSET TAIL PIECE. MADE OF STAINLESS STEEL. DESIGNED TO FIT 3-1/2" DRAIN OPENING WITH AN OVERALL FLANGE SIZE OF 4-1/2" 1-1/2" O.D. X 4" CHROME PLATED BRASS TAILPIECE. STRAINER BASKET WITH METAL STEEL AND RUBBER SEAL. TYPE 304 STAINLESS STEEL BODY. POLISHED FINISH. PRODUCT COMPLIANCE: ASME A11.18.2/CSA B125.2. F. ELKAY 4" CENTERSET MODEL LK408LGNB14 WITH EXPOSED DECK LAMINAR FLOW FAUCET WITH 4" GOOSENECK SPOUT 4" WRISTLAZE HANDLES CHROME, CHROME PLATED BRASS MATERIAL, WITH A QUARTER TURN CERAMIC DISC VALVE. FAUCET REQUIRES 2 FAUCET HOLES. MOUNTING TYPE: DECK MOUNT SPECIAL FEATURES: LOW FLOW SOLID BRASS CONSTRUCTION SPOUT BENDING RESTRICTION FINISH: CHROME (OR) HANDLE TYPE: 4" WRISTLAZE HANDLE. DECK CLEARANCE: 9-1/2" SPOUT REACH: 8" SPOUT HEIGHT: 14-1/8" HOLE DRILLINGS: 2, MATERIAL: CHROME PLATED BRASS, VALVE TYPE: QUARTER TURN CERAMIC DISC, VALVE CONNECTION: 1/2" NPSM MALE, FLOW RATE: 1.5 GPM, FAUCET HOLE SPREAD: 4, SPOUT TYPE: GOOSENECK	2"	1-1/2"	1/2"	1/2"	--	

LEGEND	
	COLD WATER SUPPLY LINE
	HOT WATER SUPPLY LINE
	HOT WATER RETURN LINE
	TEMPERED WATER LINE
	VENT LINE
	SANITARY WASTE LINE
	BALANCING VALVE
	BALL VALVE
	UNION
	CLEAN OUT DECK PLATE
	CLEANOUT IN WALL
	CLEAN OUT
	PIPE RUNNING UP
	PIPE RUNNING DOWN
	FLOOR DRAIN
	ROOF DRAIN
	STRAINER
	SOLENOID CONTROLLED VALVE
	POINT OF DISCONNECTION/CONNECTION
	INTERIOR WALL HYDRANT SEE PLUMBING FIXTURE SCHEDULE
	CHECK VALVE
	UNLESS OTHERWISE NOTED
	ABOVE FINISHED GRADE

GENERAL PLUMBING NOTES:

- ALL PLUMBING WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW YORK STATE BUILDING CODE AND OF ALL AUTHORITIES HAVING JURISDICTION. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND PAYING RELATED FEES.
- PROVIDE ALL REQUIRED OFFSETS, FITTINGS, VALVES, TRAPS, DRAINS ETC. EVEN THOUGH NOT INDICATED DUE TO SMALL SCALE OF DRAWINGS.
- CHECK DRAWINGS OF OTHER TRADES AND ARRANGE WORK TO AVOID ANY CONFLICTS.
- RUN PIPING IN WALL CHASE, RECESSES, PIPE SHAFTS AND HUNG CEILING WHERE PROVIDED. COORDINATE LOCATION WITH OTHER TRADES.
- PROVIDE ACCESSIBLE CONTROL TO VALVES WHERE NOTED OR REQUIRED FOR COMPLETE WORK FOR STEMS, PLUMBING FIXTURES ACCESSIBLE.
- USE INCREASER FITTINGS FOR CHANGES IN PIPE SIZE. USE NO BUSHINGS EXCEPT WITH SPECIAL PERMISSION BY ENGINEER.
- PLUMBING CONTRACTOR SHALL FURNISH ALL SUPERVISION, LABOR, MATERIALS, EQUIPMENT AND APPLIANCES REQUIRED FOR A COMPLETE PLUMBING AND DRAINAGE INSTALLATION AS SHOWN ON THE DRAWING, INCLUDING BUT NOT LIMITED TO THE FOLLOWING ITEMS:
 - INSTALL ALL NEW PIPING CONNECTIONS TO PLUMBING FIXTURES AND FITTINGS ETC.
 - PROVIDE AND INSTALL NEW HOT & COLD WATER CONNECTIONS TO ALL NEW PLUMBING FIXTURES AS SHOWN.
 - ROUGH-IN AND FINAL CONNECTIONS TO ALL NEW PLUMBING FIXTURES.
 - ALL NECESSARY HANGERS AND INCIDENTALS AS REQUIRED TO MAKE EACH SYSTEM COMPLETE.
 - CONTRACTOR SHALL PROVIDE AND INSTALL 1" THICK FACED FIBERGLASS PIPE INSULATION ON ALL NEW HOT & COLD WATER PIPING.
 - PERFORM ALL TEST AND ADJUSTMENT TO ALL SYSTEMS UNDER THIS CONTRACT AND DOCUMENT SAME TO PROVE PROPER OPERATION TO OWNER AND THE ENGINEER.
- RUN VENT PIPING WITH LONG TURN ELBOWS AT CHANGES IN DIRECTION, GRADE TO DRAIN OUT OF CONDENSATION AND CONNECT AT BASE TO PREVENT ACCUMULATION OF RUST.
- PROVIDE CLEAN OUTS (FULL SIZE UP TO 4" AND AT LEAST 4" HALF-SIZE FOR LARGER PIPE) WHERE INDICATED.
- INTERIOR DOMESTIC WATER PIPING SHALL BE TYPE "L" COPPER. UNDERGROUND DOMESTIC WATER PIPING SHALL BE TYPE "K" COPPER FOR UP TO 2" AND DUCTILE IRON OVER 2". WASTE PIPING SHALL BE SERVICE WEIGHT CAST IRON SOIL PIPE, HUB AND SPIGOT UNDERGROUND AND NO-HUB INSIDE BUILDING. VENT PIPING SHALL BE NO HUB CAST IRON.
- PIPE INSULATION SHALL BE AS FOLLOWS:

FOR PIPING	1-1/2" and BELOW	1-1/2" and ABOVE
HOT & TEMPERED WATER	1"	1-1/2"
COLD WATER	1/2"	1"
- ALL WORK SHALL BE PROPERLY TESTED AND CLEANED. PROVIDE ONE YEAR WARRANTY FROM DATE OF ENGINEER'S ACCEPTANCE ON ALL PARTS AND LABOR.
- RUN ALL WATER AND WASTE LINES IN GENERAL LOCATIONS SHOWN BUT CONFORM TO ALL STRUCTURAL AND FINISH CONDITIONS OF BUILDING. COORDINATE WITH ARCHITECTURAL DRAWINGS PRIOR TO INSTALLATIONS.
- ALL WATER LINES IN EXTERIOR WALL SHOULD BE BETWEEN INSULATION AND INTERIOR OF WALL.
- ALL CONCRETE FLOOR OR WALL CUTTING AND PATCHING BY PLUMBING CONTRACTOR.
- WHERE DISSIMILAR METALS ARE CONNECTED, PROVIDE AN APPROVED MAKE OF NON-GALVANIC ISOLATOR, DIELECTRIC UNION OR FLANGES.
- ALL VERTICAL ENCLOSURES AND CHASES FOR PIPING BY G.C. UNLESS OTHERWISE NOTED.
- ALL PLUMBING PIPING PENETRATIONS THROUGH FIRE RATED WALL OR FLOOR ASSEMBLIES SHALL BE FIRE-STOPPED WITH "METACAULK 1000" FIRE RESISTANT CAULKING (3/4" DEPTH SIDES OF PENETRATION). SEE SPEC. SECTION 15050A, 2.15 & 3.12.

UTILITY NOTES:

- PIPING LOCATIONS ARE SCHEMATIC AND EACH TRADE SHALL RUN PIPING IN ORDER TO USE THE LEAST AMOUNT OF MATERIAL.
- PLUMBING CONTRACTOR SHALL PROVIDE VENT PIPING FOR ALL PLUMBING FIXTURES AS PER CODE.
- PLUMBING NOTE: PIPING SIZES SEE SCHEDULE THIS SHEET.
- P.C. TO VERIFY SIZE OF SERVICE REQUIRED, SIZE AND EXACT LOCATION OF CONNECTIONS TO EACH PIECE OF FIXTURE AND/OR APPLIANCE.

EPA 67.4 NOTE:

- THE PLUMBING CONTRACTOR SHALL PROVIDE AND INSTALL NEW AND/OR REPLACEMENT PLUMBING FIXTURES. THE RESPECTIVE FIXTURES MUST ADHERE TO THE "LEAD-FREE" DIVISION 15A SPECIFICATIONS OUTLINED IN THE INSTALLATION MEANS AND METHODS AS WELL AS THE FIXTURE ITSELF BEING "LEAD FREE". THE CONTRACTOR SHALL PROVIDE THE REQUIRED SUBMITTALS FOR ALL FIXTURES AND BUILDING MATERIALS PRIOR TO THE FIXTURE INSTALLATION, AND CONFIRM ON THE JOBSITE THAT THE FIXTURE ADHERES TO "LEAD-FREE" REGULATIONS.
 - FOLLOWING THE POTABLE FIXTURE INSTALLATION, THE P.C. SHALL REMOVE ALL FILTERS AND STRAINERS AND FLUSH THE FIXTURE OF DEBRIS FROM THE SYSTEM.
- FOLLOWING THE COMPLETION OF THE P.C. WORK SCOPE, THE OWNER SHALL HAVE THE WATER CONDITIONS TESTED FOR LEAD CONTAMINANTS BY A THIRD-PARTY TESTING FIRM TO REGULATION 67.4 OF THE DEPARTMENT OF HEALTH REGULATIONS AS PART OF SECTION 1417 OF THE FEDERAL SAFE WATER ACT TO DETERMINE THEM AS "LEAD-FREE" COMPLIANT, AND NYSED GUIDELINES OF LESS THAN 15PPB.
- IF A FIXTURE DOES NOT COMPLY WITH SUB-PART REGULATION 67.4 OF THE DPH SECTION 1417 OF THE FEDERAL SAFE WATER ACT, THE P.C. SHALL PROVIDE A REPLACEMENT FIXTURE AT NO ADDITIONAL COST. TO THEN REPEAT THE INSTALLATION AND TESTING REQUIREMENTS. THE P.C. SHALL ABSORB THE FEE FOR THE FIRST LEAD TESTING PROCEDURE AS WELL AS THE FOLLOWING CONFIRMATION PROCEDURES AT NO ADDITIONAL COST TO THE OWNER.

EXISTING PLUMBING PIPING FIELD VERIFICATION NOTES:

- PLUMBING CONTRACTOR (P.C.) SHALL BE RESPONSIBLE TO INCLUDE IN THEIR PROPOSAL, EXISTING FIELD VERIFICATION OF ALL EXISTING PLUMBING INCLUDING, BUT NOT LIMITED TO THE FOLLOWING:
 - COLD WATER LINES
 - HOT WATER SUPPLY LINES
 - HOT WATER RECIRCULATION LINES
 - SANITARY WASTE LINES
 - VENT LINES

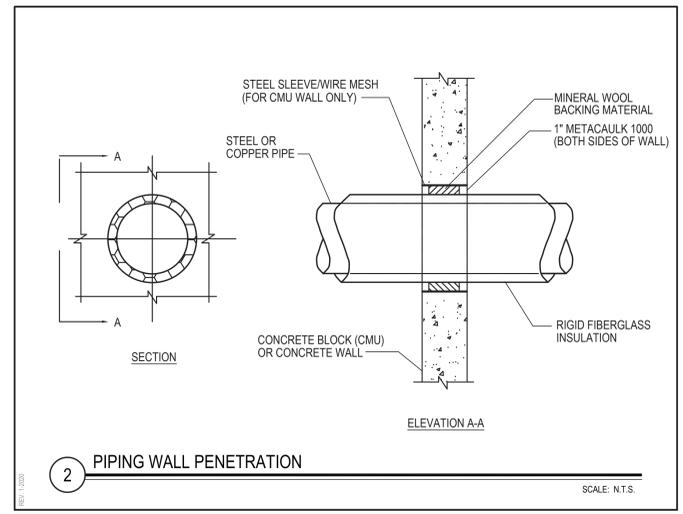
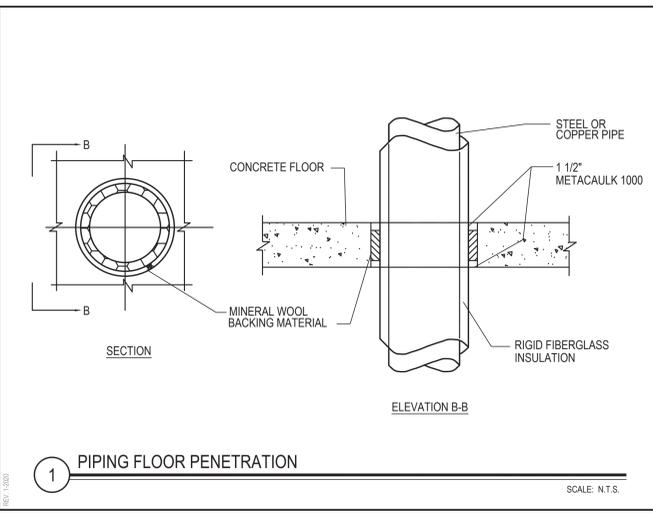
PLUMBING DEMOLITION NOTES:

FOR PLUMBING FIXTURES TO BE REMOVED AND NOT REPLACED IN ORIGINAL LOCATION - P.C. TO REMOVE EXISTING PLUMBING ROUGH-INS, PIPING ETC. BACK TO POINT OF CONCEALMENT WITHIN OR BEHIND WALLS, BELOW FLOORS OR ABOVE CEILING TO MAIN BRANCHES, STACKS OR RISER AS REQUIRED TO ELIMINATE DEAD-END PIPING RUNS LONGER THAN 10'.

FOR PLUMBING FIXTURES TO BE REMOVED AND REPLACED WITH NEW OF SIMILAR TYPE, THE P.C. SHALL DISCONNECT AND REMOVE EXISTING PLUMBING FIXTURE AND MAINTAIN OR MODIFY EXISTING PLUMBINGS ROUGH-INS, PIPING ETC. AS REQUIRED TO ACCOMMODATE INSTALLATION OF NEW PLUMBING FIXTURE.

CONTRACTOR ABBREVIATION LEGEND

G.C.	GENERAL CONSTRUCTION CONTRACTOR
M.C.	MECHANICAL CONTRACTOR
P.C.	PLUMBING CONTRACTOR
E.C.	ELECTRICAL CONTRACTOR
A.C.	ASBESTOS ABATEMENT CONTRACTOR



REV.	DATE	ITEM

NOTICE

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KEY PLAN

NOT TO SCALE

PROJECT

BRIARCLIFF MANOR U.F.S.D.
PHASE 2 BOND IMPROVEMENTS
BRIARCLIFF MANOR MIDDLE/HIGH SCHOOL
444 PLEASANTVILLE RD. BRIARCLIFF MANOR, NY 10510

DWG TITLE

PLUMBING
GENERAL NOTES, LEGENDS, AND SCHEDULES

DRAWING BY: Z.M.Z.
CHECK BY:

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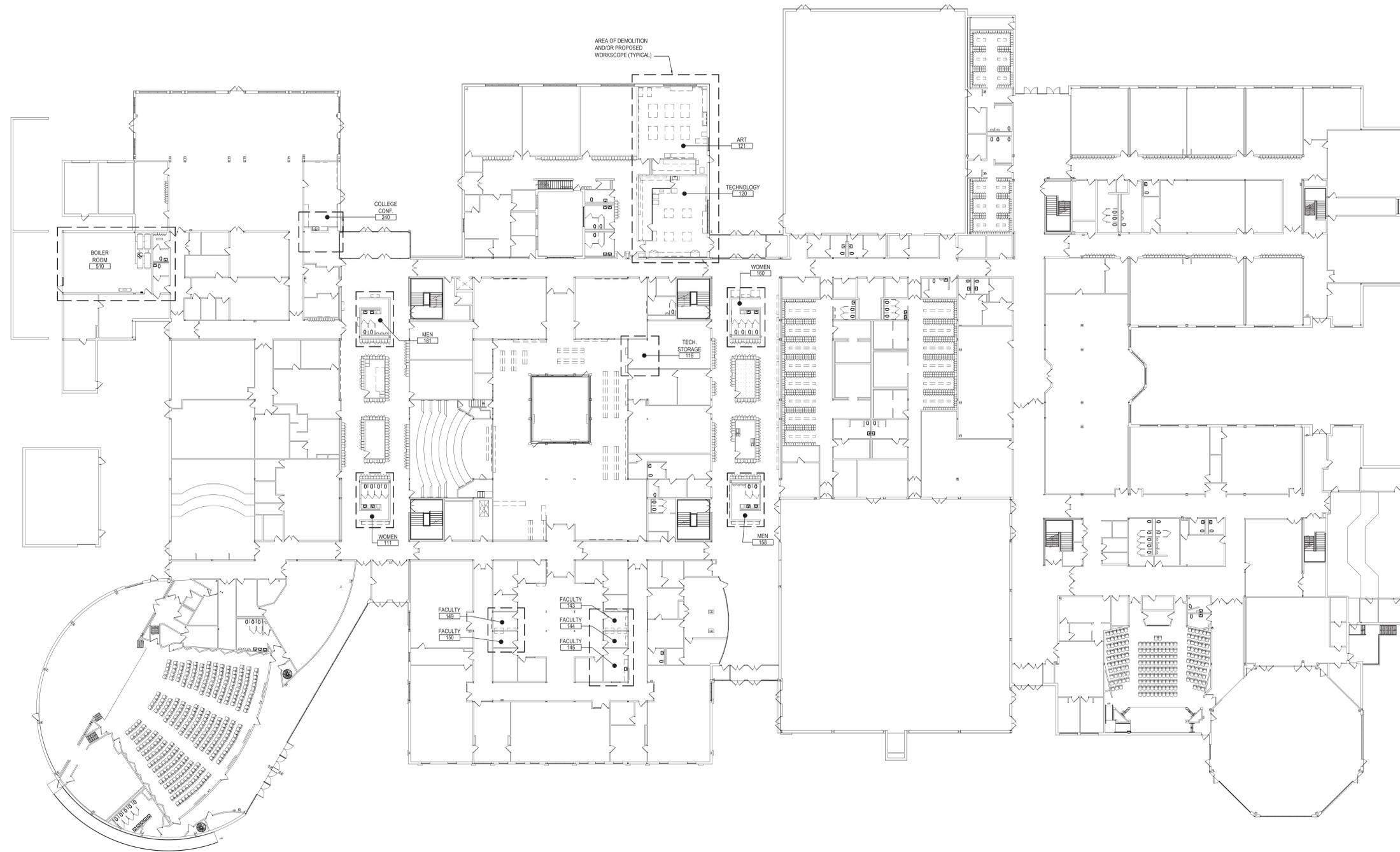
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SED No: 66-14-02-02-0-004-023
DISTRICT: BRIARCLIFF MANOR USFD
PROJECT: PHASE 2 BOND IMPROVEMENTS
DWG TITLE: GENERAL NOTES, LEGENDS AND SCHEDULES
SCALE: AS NOTED
DATE: 7/15/22
BID PICK-UP:
FILE No: 21-274C

P0.01 HSMS



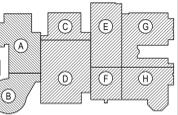
BUILDING DEMOLITION/PROPOSED WORK KEY PLAN

NOTE: AT BRIARCLIFF MANOR HIGH SCHOOL AND MIDDLE SCHOOL

SCALE: NOT TO SCALE

REV.	DATE	ITEM

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KEY PLAN
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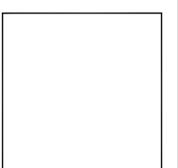
PROJECT
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 BRIARCLIFF MANOR MIDDLE/HIGH SCHOOL
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DWG TITLE
 PLUMBING
 BUILDING KEY PLAN

DRAWING BY: ZMZ
CHECK BY: MSH

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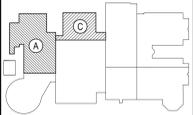


SED No: 66-14-02-02-0-004-023
DISTRICT: BRIARCLIFF MANOR UFSD
PROJECT: PHASE 2 BOND IMPROVEMENTS
DWG TITLE: BUILDING KEY PLAN
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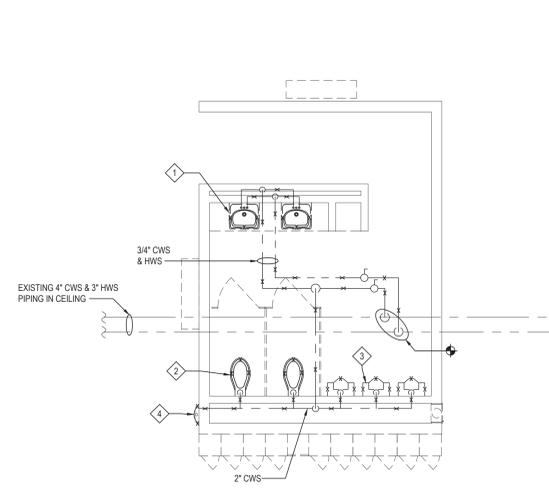
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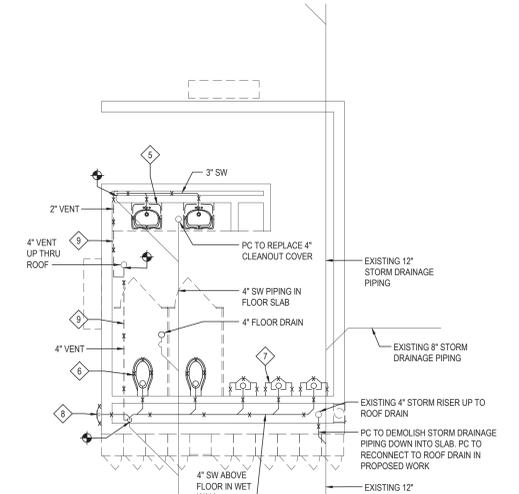
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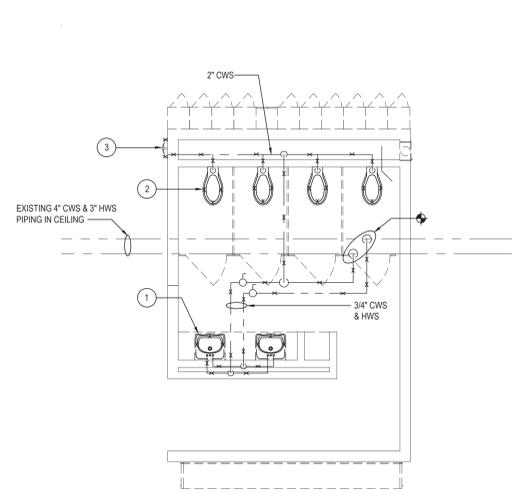
KEY PLAN
 NOT TO SCALE



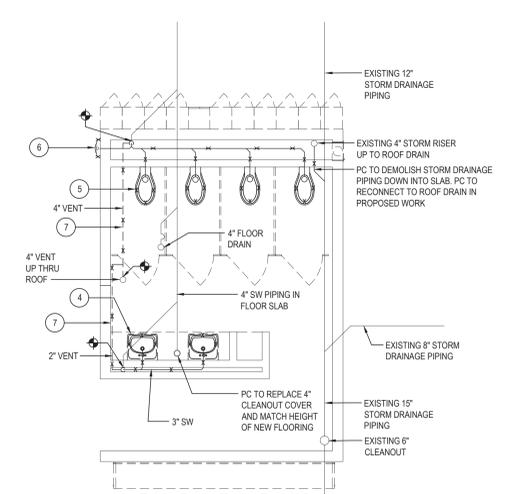
PART PLAN - DOMESTIC PIPING DEMOLITION
 NOTE: SCALE: 1/4" = 1'-0"



PART PLAN - SANITARY PIPING DEMOLITION
 NOTE: SCALE: 1/4" = 1'-0"



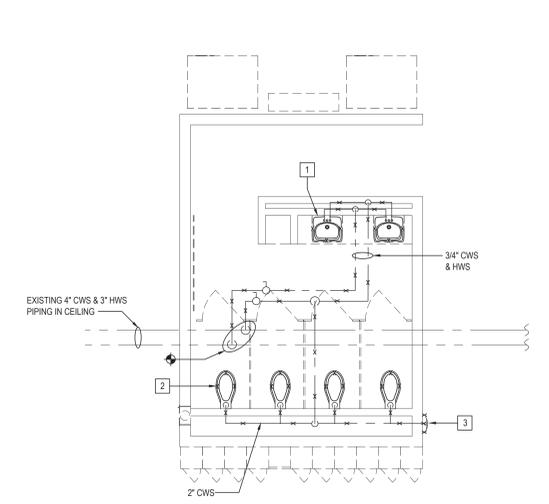
PART PLAN - DOMESTIC PIPING DEMOLITION
 NOTE: SCALE: 1/4" = 1'-0"



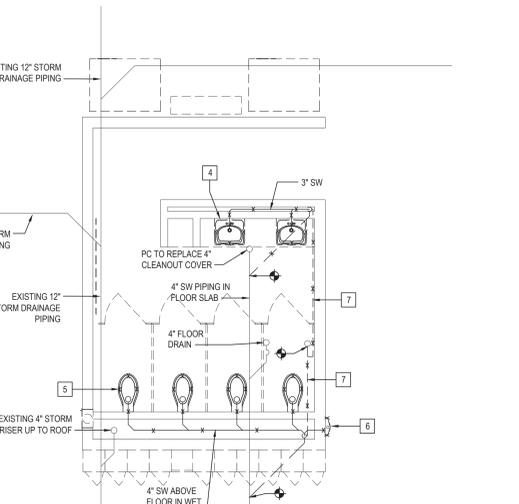
PART PLAN - SANITARY PIPING DEMOLITION
 NOTE: SCALE: 1/4" = 1'-0"

- PLUMBING DEMOLITION KEY NOTES**
- PC TO DEMOLISH AND REMOVE EXISTING LAVATORY (TYPICAL OF TWO IN TOILET ROOM) AND DISCONNECT ASSOCIATED 3/4" CWS AND HWS PIPING FROM FIXTURE BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED WATER CLOSET (TYP. OF TWO IN ROOM) AND DISCONNECT ASSOCIATED CWS PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED URINAL (TYP. OF THREE IN ROOM) AND DISCONNECT ASSOCIATED CWS PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE RECESSED WATER FOUNTAIN AND DISCONNECT ASSOCIATED CWS PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE EXISTING LAVATORY (TYPICAL OF TWO IN TOILET ROOM) AND DISCONNECT ASSOCIATED 3" SW PIPING BACK TO FLOOR.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED WATER CLOSET (TYP. OF TWO IN ROOM) AND DISCONNECT ASSOCIATED SW PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED URINAL (TYP. OF THREE IN ROOM) AND DISCONNECT ASSOCIATED SW PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE RECESSED WATER FOUNTAIN AND DISCONNECT ASSOCIATED SW PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE EXISTING VENT PIPING HEADER IN CEILING AS SHOWN UP TO POINT OF RISER. EXISTING RISER TO ROOF TO REMAIN IN PLACE.

- PLUMBING DEMOLITION KEY NOTES**
- PC TO DEMOLISH AND REMOVE EXISTING LAVATORY (TYPICAL OF TWO IN TOILET ROOM) AND DISCONNECT ASSOCIATED CWS AND HWS PIPING FROM FIXTURE BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED WATER CLOSET (TYP. OF FOUR IN ROOM) AND DISCONNECT ASSOCIATED CWS PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE RECESSED WATER FOUNTAIN AND DISCONNECT ASSOCIATED CWS PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE EXISTING LAVATORY (TYPICAL OF TWO IN TOILET ROOM) AND DISCONNECT ASSOCIATED SW PIPING FROM FIXTURE BACK TO FLOOR AS SHOWN.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED WATER CLOSET (TYP. OF FOUR IN ROOM) AND DISCONNECT ASSOCIATED SW PIPING BACK TO FLOOR AS SHOWN.
 - PC TO DEMOLISH AND REMOVE RECESSED WATER FOUNTAIN AND DISCONNECT ASSOCIATED SW PIPING BACK TO FLOOR AS SHOWN.
 - PC TO DEMOLISH AND REMOVE EXISTING VENT PIPING HEADER IN CEILING AS SHOWN UP TO POINT OF RISER. EXISTING RISER TO ROOF TO REMAIN IN PLACE.

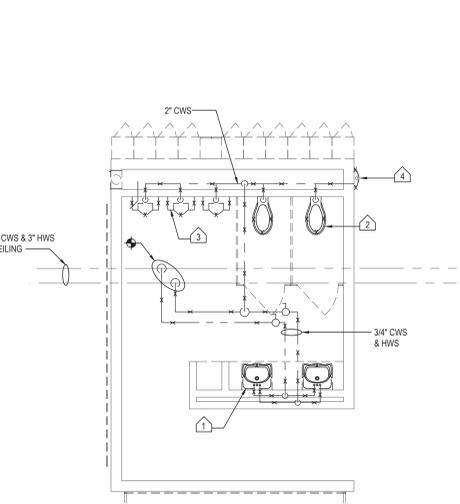


PART PLAN - DOMESTIC PIPING DEMOLITION
 NOTE: SCALE: 1/4" = 1'-0"

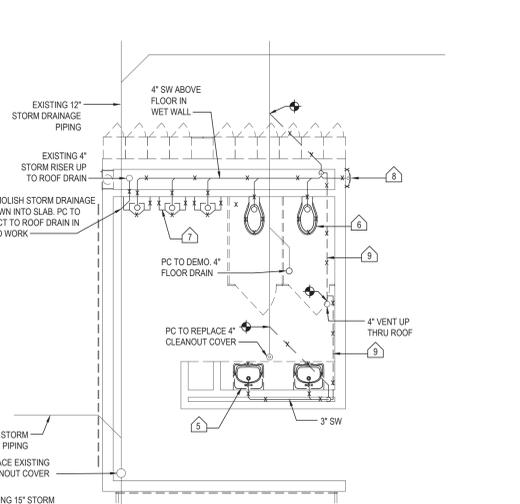


PART PLAN - SANITARY PIPING DEMOLITION
 NOTE: SCALE: 1/4" = 1'-0"

- PLUMBING DEMOLITION KEY NOTES**
- PC TO DEMOLISH AND REMOVE EXISTING LAVATORY (TYPICAL OF TWO IN TOILET ROOM) AND DISCONNECT ASSOCIATED CWS AND HWS PIPING FROM FIXTURE BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED WATER CLOSET (TYP. OF FOUR IN ROOM) AND DISCONNECT ASSOCIATED CWS PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE RECESSED WATER FOUNTAIN AND DISCONNECT ASSOCIATED CWS PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE EXISTING LAVATORY (TYPICAL OF TWO IN TOILET ROOM) AND DISCONNECT ASSOCIATED SW PIPING BACK TO FLOOR LEVEL.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED WATER CLOSET (TYP. OF FOUR IN ROOM) AND DISCONNECT ASSOCIATED SW PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE RECESSED WATER FOUNTAIN AND DISCONNECT ASSOCIATED SW PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE EXISTING VENT PIPING HEADER IN CEILING AS SHOWN UP TO POINT OF RISER. EXISTING RISER TO ROOF TO REMAIN IN PLACE.



PART PLAN - DOMESTIC PIPING DEMOLITION
 NOTE: SCALE: 1/4" = 1'-0"



PART PLAN - SANITARY PIPING DEMOLITION
 NOTE: SCALE: 1/4" = 1'-0"

- PLUMBING DEMOLITION KEY NOTES**
- PC TO DEMOLISH AND REMOVE EXISTING LAVATORY (TYPICAL OF TWO IN TOILET ROOM) AND DISCONNECT ASSOCIATED CWS AND HWS PIPING FROM FIXTURE BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED WATER CLOSET (TYP. OF TWO IN ROOM) AND DISCONNECT ASSOCIATED CWS PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED URINAL (TYP. OF THREE IN ROOM) AND DISCONNECT ASSOCIATED CWS PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE RECESSED WATER FOUNTAIN AND DISCONNECT ASSOCIATED CWS PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE EXISTING LAVATORY (TYPICAL OF TWO IN TOILET ROOM) AND DISCONNECT ASSOCIATED SW PIPING BACK TO FLOOR LEVEL.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED WATER CLOSET (TYP. OF TWO IN ROOM) AND DISCONNECT ASSOCIATED SW PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE WALL MOUNTED URINAL (TYP. OF THREE IN ROOM) AND DISCONNECT ASSOCIATED SW PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE RECESSED WATER FOUNTAIN AND DISCONNECT ASSOCIATED SW PIPING BACK TO MAIN AS SHOWN.
 - PC TO DEMOLISH AND REMOVE EXISTING VENT PIPING HEADER IN CEILING AS SHOWN UP TO POINT OF RISER. EXISTING RISER TO ROOF TO REMAIN IN PLACE.

PROJECT
 BRIARCLIFF MANOR U.F.S.D.
 PHASE 2 BOND IMPROVEMENTS
 BRIARCLIFF MANOR MIDDLE/HIGH SCHOOL
 444 PLEASANTVILLE RD. BRIARCLIFF MANOR, NY 10510

DWG TITLE
 PLUMBING
 FIRST FLOOR DEMOLITION

DRAWING BY: Z.M.Z.
CHECK BY: F.S.

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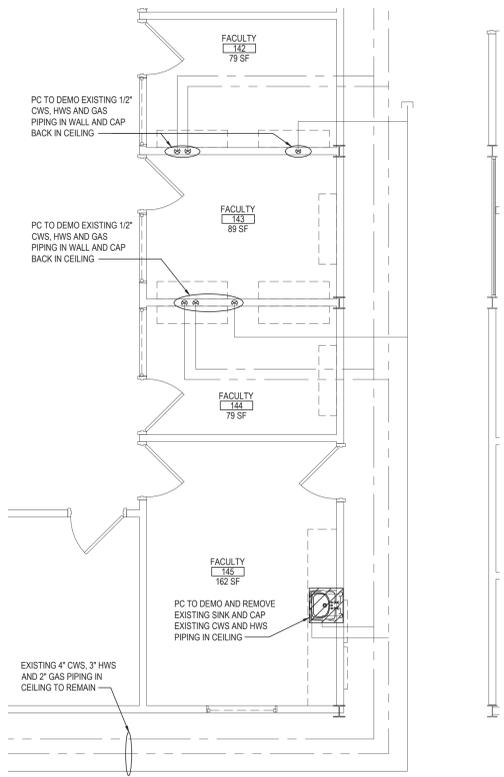
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PROJECT: PHASE 2 BOND IMPROVEMENTS

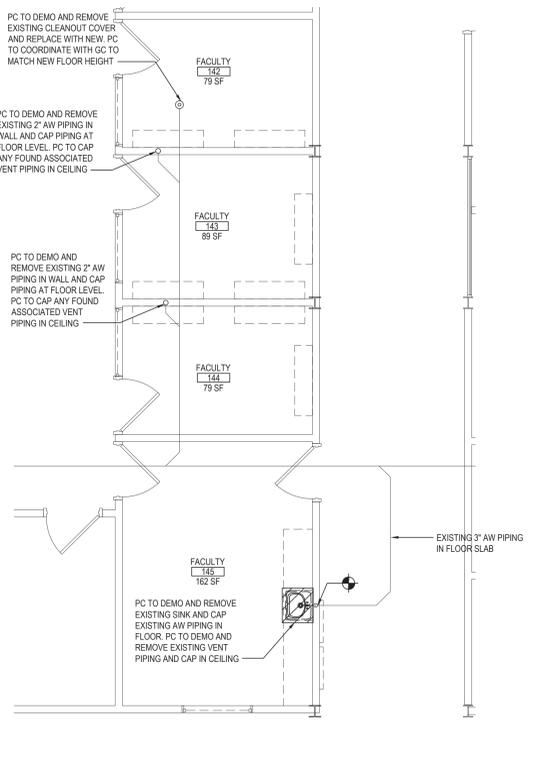
DWG TITLE: PLUMBING
 FIRST FLOOR DEMOLITION

SCALE: AS NOTED
DATE: 7/15/22
BID PICK-UP:
FILE No.: 21-274C

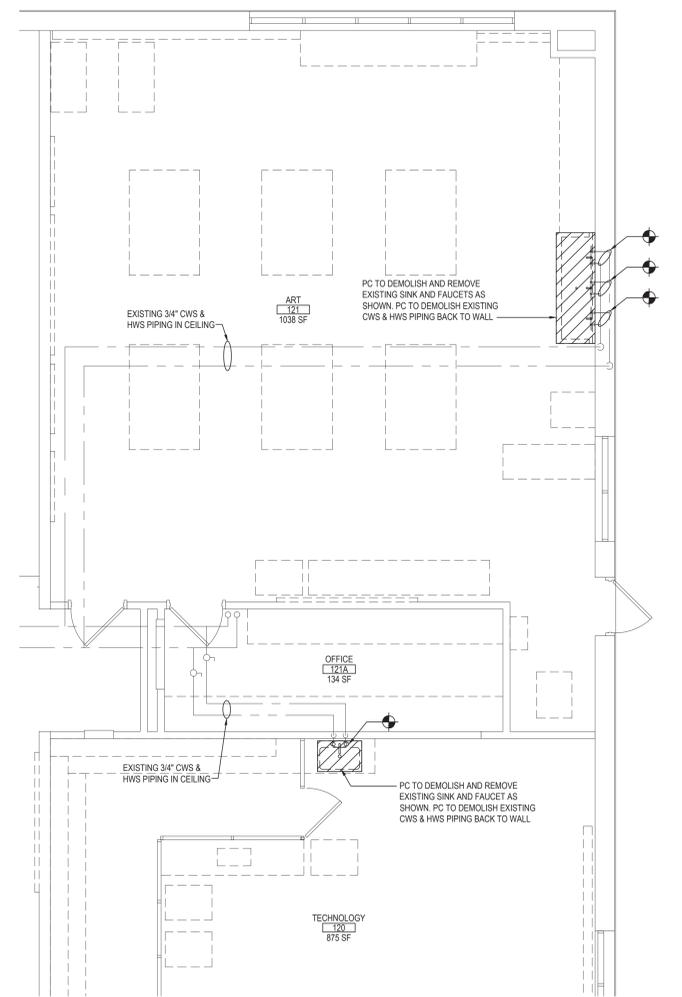
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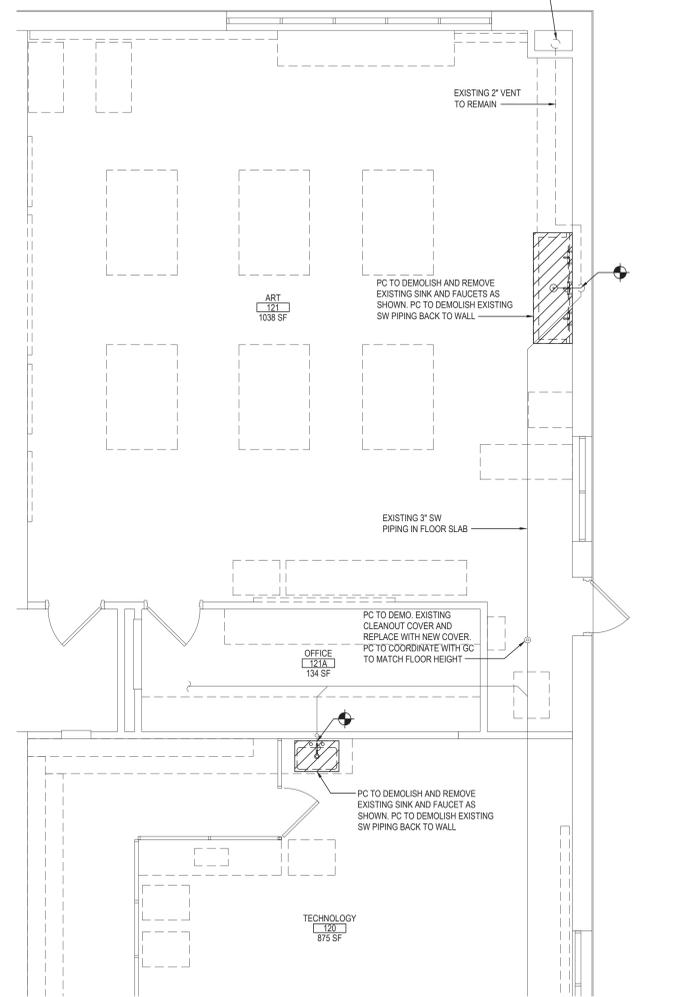
PART PLAN - DOMESTIC & GAS PIPING DEMOLITION
SCALE: 1/4" = 1'-0"



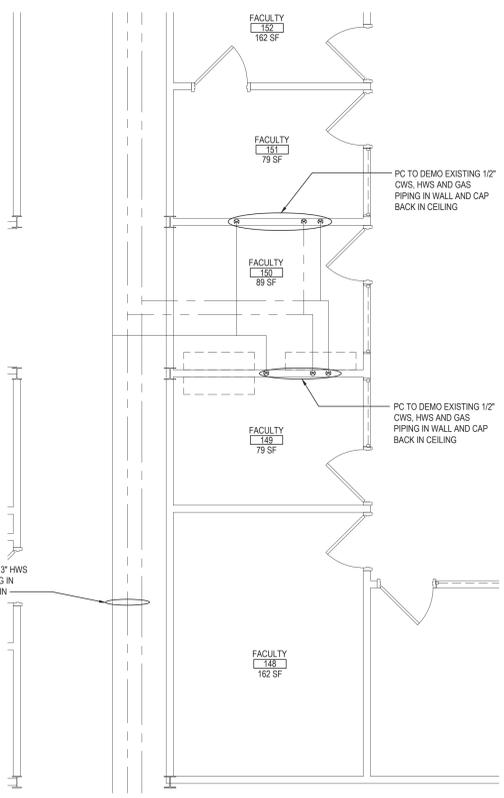
PART PLAN - SANITARY PIPING DEMOLITION
SCALE: 1/4" = 1'-0"



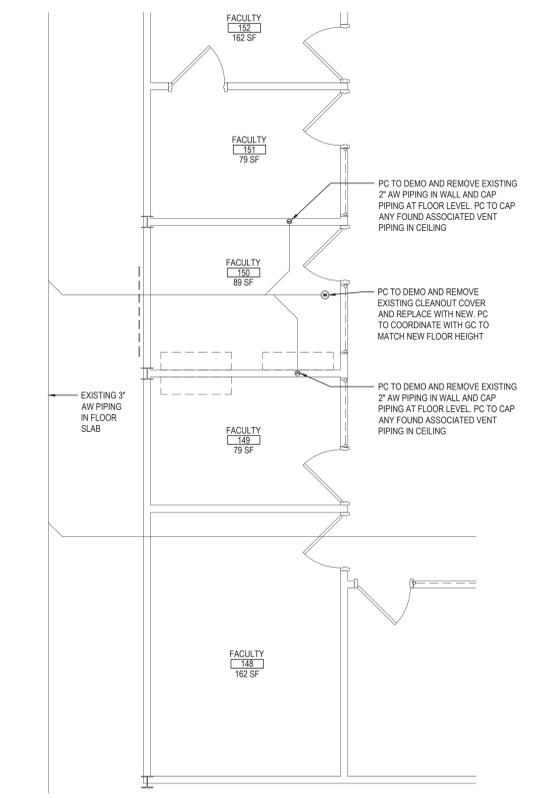
PART PLAN - DOMESTIC PIPING DEMOLITION
SCALE: 1/4" = 1'-0"



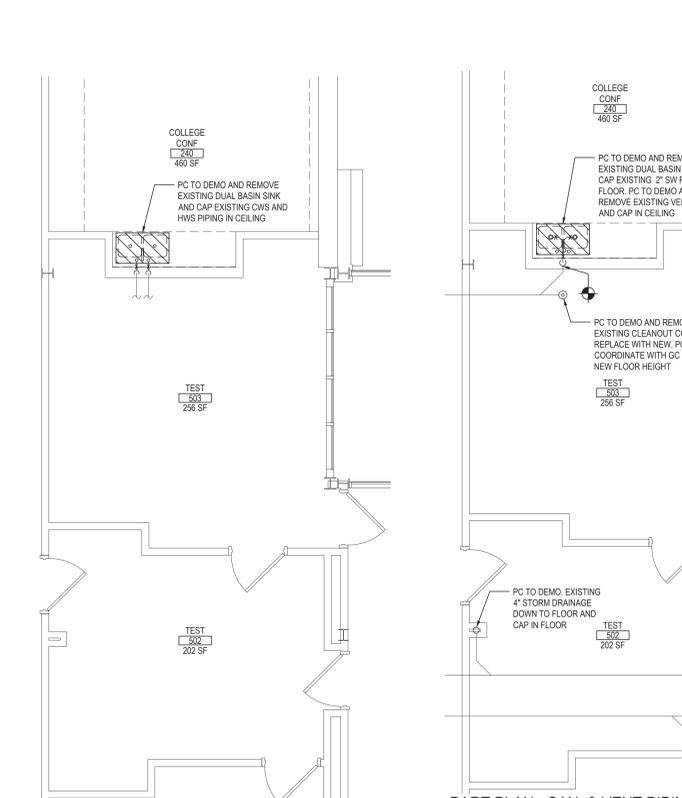
PART PLAN - SANITARY AND VENT PIPING DEMOLITION
SCALE: 1/4" = 1'-0"



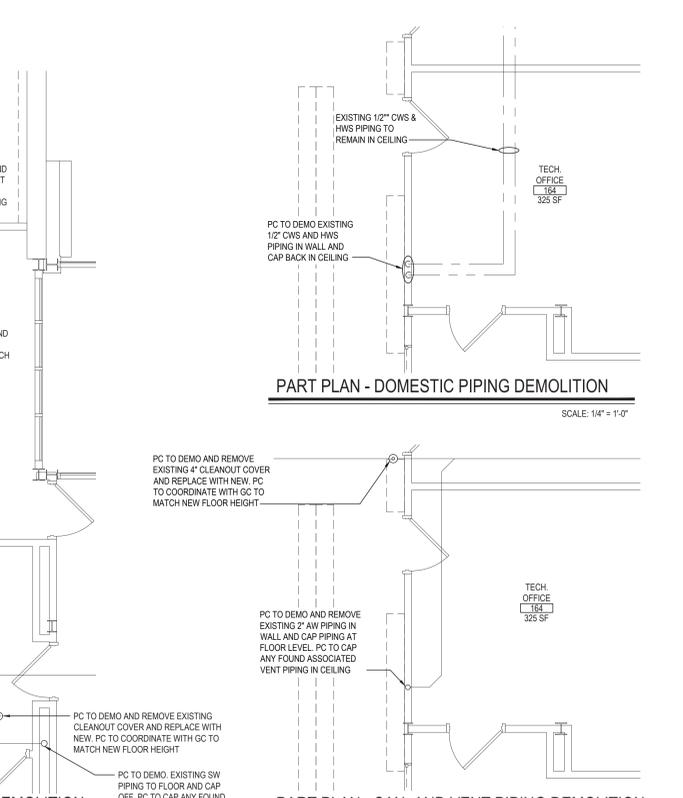
PART PLAN - DOMESTIC & GAS PIPING DEMOLITION
SCALE: 1/4" = 1'-0"



PART PLAN - SANITARY AND VENT PIPING DEMOLITION
SCALE: 1/4" = 1'-0"



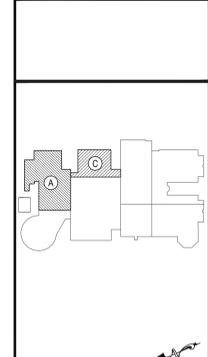
PART PLAN - DOMESTIC PIPING DEMOLITION
SCALE: 1/4" = 1'-0"



PART PLAN - SAN. AND VENT PIPING DEMOLITION
SCALE: 1/4" = 1'-0"

REV.	DATE	ITEM

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KEY PLAN
NOT TO SCALE

PROJECT
BRIARCLIFF MANOR U.F.S.D.
PHASE 2 BOND IMPROVEMENTS
BRIARCLIFF MANOR MIDDLE/HIGH SCHOOL
444 PLEASANTVILLE RD. BRIARCLIFF MANOR, NY 10510

DWG TITLE
PLUMBING
FIRST FLOOR DEMOLITION CONTINUED

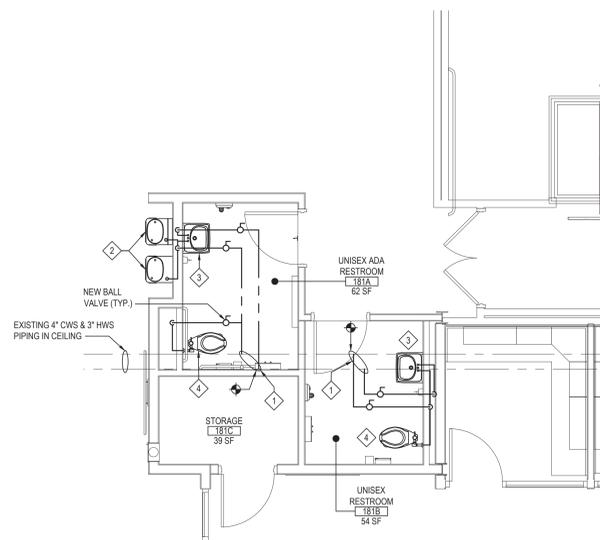
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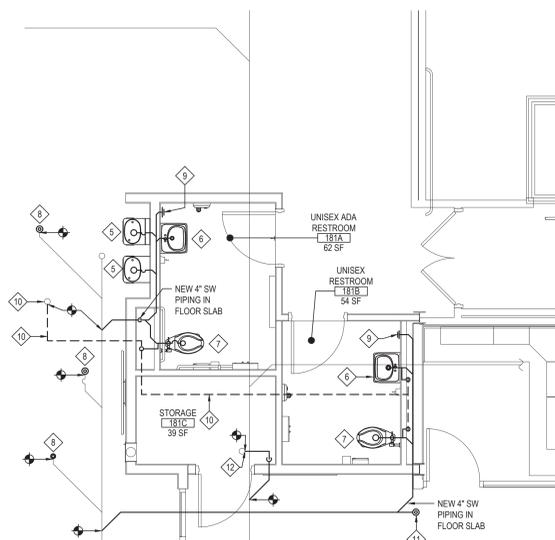
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SED No.	66-14-02-02-0-004-023
DISTRICT	BRIARCLIFF MANOR UFSD
PROJECT	PHASE 2 BOND IMPROVEMENTS
DWG TITLE	PLUMBING FIRST FLOOR DEMO. CONT.
SCALE	AS NOTED
DATE	7/15/22
BID PICK-UP	
FILE No.	21-274C



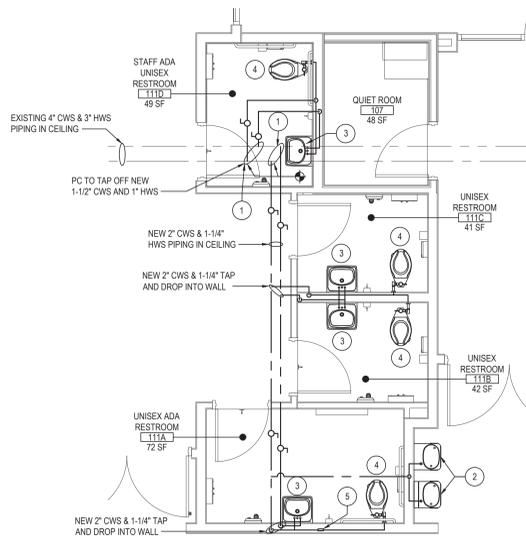
DOMESTIC PIPING PROPOSED WORK

NOTE: SCALE: 1/4" = 1'-0"



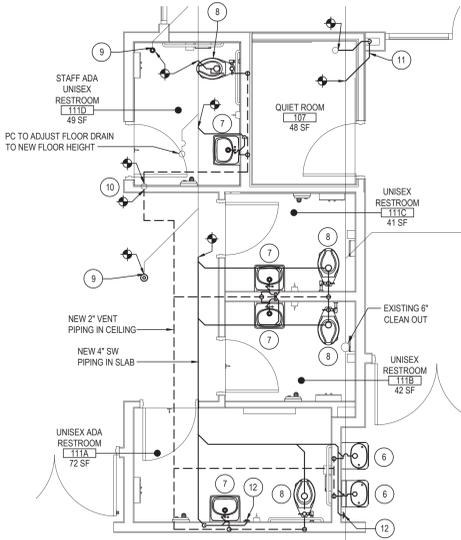
SANITARY AND VENT PIPING PROPOSED WORK

NOTE: SCALE: 1/4" = 1'-0"



DOMESTIC PIPING PROPOSED WORK

NOTE: SCALE: 1/4" = 1'-0"



SANITARY AND VENT PIPING PROPOSED WORK

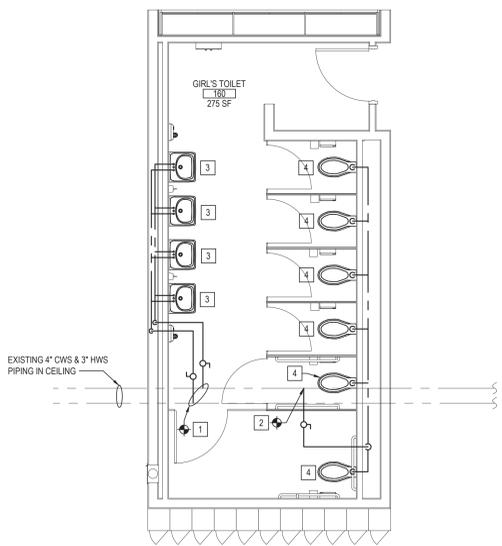
NOTE: SCALE: 1/4" = 1'-0"

PLUMBING PROPOSED WORK KEY NOTES

- 1 PC TO TAP OFF OF EXISTING 4" CWS AND 3" HWS AND INSTALL NEW 1-1/2" CWS AND 1" HWS PIPING AND RUN INTO WET WALL AND DOWN AS SHOWN.
- 2 PC TO FURNISH AND INSTALL NEW ADA DRINKING FOUNTAIN (P-1) AND NEW BOTTLE FILLING STATION (P-9) ON WALL AS SHOWN. PC TO SUPPLY FOUNTAIN AND BOTTLE FILLING STATION WITH 3/4" CWS PIPING.
- 3 PC TO FURNISH AND INSTALL NEW WALL MOUNTED LAVATORY (P-2) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 3/4" CWS AND HWS PIPING FROM WET WALL AND CONNECT TO FIXTURE.
- 4 PC TO FURNISH AND INSTALL NEW WALL MOUNTED WATER CLOSET (P-3) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 1-1/2" CWS PIPING TO FIXTURE AND ASSOCIATED FLUSHOMETER.
- 5 PC TO FURNISH AND INSTALL NEW ADA DRINKING FOUNTAIN (P-1) AND NEW BOTTLE FILLING STATION (P-9) ON WALL AS SHOWN. PC TO RUN NEW 4" SW PIPING IN WET WALL AND CONNECT FIXTURES TO PIPING WITH A 2-1/2" SW PIPING. PC TO ALSO RUN NEW 2" VENT PIPING AND CONNECT TO NEW 2" VENT HEADER IN WET WALL AS SHOWN.
- 6 PC TO FURNISH AND INSTALL NEW WALL MOUNTED LAVATORY (P-2) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 2-1/2" SW PIPING AND CONNECT TO NEW 4" SW PIPING IN WET WALL. PC TO RUN NEW 2" VENT FROM FIXTURE AND CONNECT TO NEW 2" VENT HEADER IN WET WALL.
- 7 PC TO FURNISH AND INSTALL NEW WALL MOUNTED WATER CLOSET (P-3) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 4" SW PIPING AND CONNECT TO NEW 4" SW PIPING IN WET WALL. PC TO RUN NEW 2" VENT FROM FIXTURE AND CONNECT TO NEW 2" VENT HEADER IN WET WALL.
- 8 PC TO FURNISH AND INSTALL NEW DECK PLATE CLEAN OUT (P-4) IN PLACE OF EXISTING OPENING IN 4" SW PIPING IN SLAB.
- 9 PC TO FURNISH AND INSTALL NEW WALL PLATE CLEAN OUT (P-5) IN TOILET ROOM AS SHOWN.
- 10 PC TO RUN NEW 2" VENT PIPING IN CEILING AND CONNECT TO EXISTING 3" VENT RISER TO ROOF.
- 11 PC TO FURNISH AND INSTALL NEW DECK PLATE CLEAN OUT (P-4) IN NEW 4" SW PIPING IN SLAB.
- 12 PC TO CONNECT NEW 4" STORM DRAINAGE PIPING TO EXISTING ROOF DRAIN AND RUN INTO ROOM CORNER AND DOWN INTO SLAB AND CONNECT TO EXISTING 12" STORM DRAINAGE PIPING.

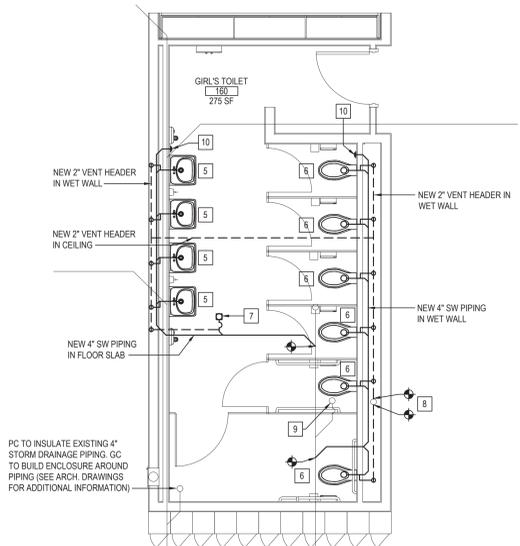
PLUMBING PROPOSED WORK KEY NOTES

- 1 PC TO TAP OFF OF EXISTING 4" CWS AND 3" HWS AND INSTALL NEW 2" CWS AND 1-1/4" HWS PIPING AND RUN INTO WET WALL AND DOWN AS SHOWN.
- 2 PC TO FURNISH AND INSTALL NEW ADA DRINKING FOUNTAIN (P-1) AND NEW BOTTLE FILLING STATION (P-9) ON WALL AS SHOWN. PC TO SUPPLY FOUNTAIN AND BOTTLE FILLING STATION WITH 3/4" CWS PIPING.
- 3 PC TO FURNISH AND INSTALL NEW WALL MOUNTED LAVATORY (P-2) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 3/4" CWS AND HWS PIPING FROM WET WALL AND CONNECT TO FIXTURE.
- 4 PC TO FURNISH AND INSTALL NEW FLOOR MOUNTED WATER CLOSET (P-8) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 1-1/2" CWS PIPING TO FIXTURE AND ASSOCIATED FLUSHOMETER.
- 5 PC TO FURNISH AND INSTALL NEW WATER HAMMER ARRESTOR (P-8) ON NEW 2" CWS PIPING BETWEEN LAVATORY AND WATER CLOSET.
- 6 PC TO FURNISH AND INSTALL NEW ADA DRINKING FOUNTAIN (P-1) AND NEW BOTTLE FILLING STATION (P-9) ON WALL AS SHOWN. PC TO RUN NEW 4" SW PIPING IN WET WALL AND CONNECT FIXTURES TO PIPING WITH A 2-1/2" SW PIPING. PC TO ALSO RUN NEW 2" VENT PIPING AND CONNECT TO NEW 2" VENT HEADER IN WET WALL AS SHOWN.
- 7 PC TO FURNISH AND INSTALL NEW WALL MOUNTED LAVATORY (P-2) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 2-1/2" SW PIPING AND CONNECT TO NEW 4" SW PIPING IN WET WALL. PC TO RUN NEW 2" VENT FROM FIXTURE AND CONNECT TO NEW 2" VENT HEADER IN WET WALL.
- 8 PC TO FURNISH AND INSTALL NEW WALL MOUNTED WATER CLOSET (P-3) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 4" SW PIPING IN FLOOR. PC TO RUN NEW 2" VENT FROM FIXTURE IN SLAB AND CONNECT TO NEW 2" VENT HEADER IN WET WALL.
- 9 PC TO FURNISH AND INSTALL NEW DECK PLATE CLEAN OUT (P-4) IN PLACE OF EXISTING OPENING IN 4" SW PIPING IN SLAB.
- 10 PC TO RUN NEW 2" VENT PIPING AND CONNECT TO EXISTING 3" VENT RISER TO ROOF.
- 11 PC TO CONNECT NEW 4" STORM DRAINAGE PIPING TO EXISTING ROOF DRAIN AND RUN INTO NEW CHASE AND DOWN INTO SLAB AND CONNECT TO EXISTING 12" STORM DRAINAGE PIPING (PC TO COORDINATE WITH GC FOR TRENCHING OF FLOOR SLAB).
- 12 PC TO FURNISH AND INSTALL NEW WALL PLATE CLEAN OUT (P-5) IN TOILET ROOM AS SHOWN.



DOMESTIC PIPING PROPOSED WORK

NOTE: SCALE: 1/4" = 1'-0"

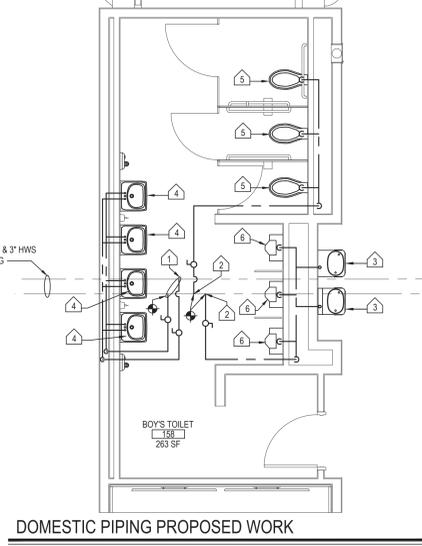


SANITARY AND VENT PIPING PROPOSED WORK

NOTE: SCALE: 1/4" = 1'-0"

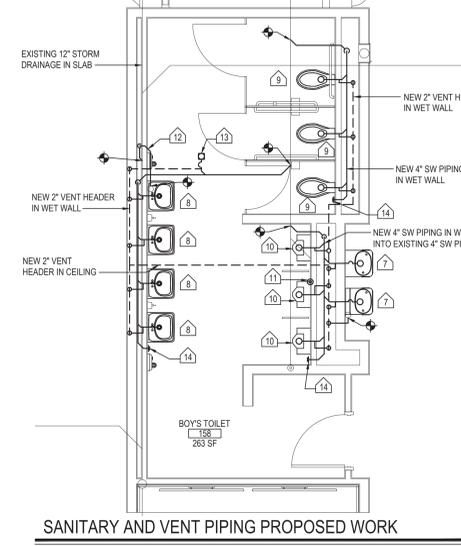
PLUMBING PROPOSED WORK KEY NOTES

- 1 PC TO TAP OFF OF EXISTING 4" CWS AND 3" HWS AND INSTALL NEW 1-1/2" CWS AND 1-1/4" HWS PIPING AND RUN INTO WET WALL AND DOWN AS SHOWN.
- 2 PC TO TAP OFF OF EXISTING 4" CWS AND INSTALL NEW 2-1/2" CWS PIPING AND RUN INTO WET WALL AND DOWN AS SHOWN.
- 3 PC TO FURNISH AND INSTALL NEW WALL MOUNTED LAVATORY (P-2) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 3/4" CWS AND HWS PIPING FROM WET WALL AND CONNECT TO FIXTURE.
- 4 PC TO FURNISH AND INSTALL NEW WALL MOUNTED WATER CLOSET (P-3) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 1-1/2" CWS PIPING TO FIXTURE AND ASSOCIATED FLUSHOMETER.
- 5 PC TO FURNISH AND INSTALL NEW WALL MOUNTED LAVATORY (P-2) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 2-1/2" SW PIPING AND CONNECT TO NEW 4" SW PIPING IN WET WALL. PC TO RUN NEW 2" VENT FROM FIXTURE AND CONNECT TO NEW 2" VENT HEADER IN WET WALL.
- 6 PC TO FURNISH AND INSTALL NEW WALL MOUNTED WATER CLOSET (P-3) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 4" SW PIPING AND CONNECT TO NEW 4" SW PIPING IN WET WALL. PC TO RUN NEW 2" VENT FROM FIXTURE AND CONNECT TO NEW 2" VENT HEADER IN WET WALL.
- 7 PC TO FURNISH AND INSTALL NEW 4" FLOOR DRAIN (P-6) IN FLOOR AND RUN NEW 4" SW PIPING IN SLAB AND CONNECT TO EXISTING 4" SW. PC TO RUN NEW 2" VENT FROM FLOOR DRAIN AND CONNECT TO NEW 2" VENT HEADER IN WET WALL.
- 8 PC TO RUN NEW 2" VENT PIPING AND CONNECT TO EXISTING 3" VENT RISER TO ROOF.
- 9 EXISTING FLOOR DRAIN TO REMAIN IN PLACE. PC TO ADJUST BASED ON NEW FLOOR HEIGHT.
- 10 PC TO FURNISH AND INSTALL NEW WALL PLATE CLEAN OUT (P-5) IN TOILET ROOM AS SHOWN.



DOMESTIC PIPING PROPOSED WORK

NOTE: SCALE: 1/4" = 1'-0"



SANITARY AND VENT PIPING PROPOSED WORK

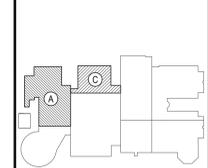
NOTE: SCALE: 1/4" = 1'-0"

PLUMBING PROPOSED WORK KEY NOTES

- 1 PC TO TAP OFF OF EXISTING 4" CWS AND 3" HWS AND INSTALL NEW 1-1/2" CWS AND 1-1/4" HWS PIPING AND RUN INTO WET WALL AND DOWN AS SHOWN.
- 2 PC TO TAP OFF OF EXISTING 4" CWS AND INSTALL NEW 2" CWS PIPING AND RUN INTO WET WALL AND DOWN AS SHOWN.
- 3 PC TO FURNISH AND INSTALL NEW ADA DRINKING FOUNTAIN (P-1) AND NEW BOTTLE FILLING STATION (P-9) ON WALL AS SHOWN. PC TO SUPPLY FOUNTAIN AND BOTTLE FILLING STATION WITH 3/4" CWS PIPING.
- 4 PC TO FURNISH AND INSTALL NEW WALL MOUNTED LAVATORY (P-2) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 3/4" CWS AND HWS PIPING FROM WET WALL AND CONNECT TO FIXTURE.
- 5 PC TO FURNISH AND INSTALL NEW WALL MOUNTED URINAL (P-7) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 1-1/4" CWS PIPING TO FIXTURE AND ASSOCIATED FLUSHOMETER.
- 6 PC TO FURNISH AND INSTALL NEW ADA DRINKING FOUNTAIN (P-1) AND NEW BOTTLE FILLING STATION (P-9) ON WALL AS SHOWN. PC TO RUN NEW 4" SW PIPING IN WET WALL AND CONNECT FIXTURES TO PIPING WITH A 2-1/2" SW PIPING. PC TO ALSO RUN NEW 2" VENT PIPING AND CONNECT TO NEW 2" VENT HEADER IN WET WALL AS SHOWN.
- 7 PC TO FURNISH AND INSTALL NEW WALL MOUNTED LAVATORY (P-2) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 2-1/2" SW PIPING AND CONNECT TO NEW 4" SW PIPING IN WET WALL. PC TO RUN NEW 2" VENT FROM FIXTURE AND CONNECT TO NEW 2" VENT HEADER IN WET WALL.
- 8 PC TO FURNISH AND INSTALL NEW WALL MOUNTED WATER CLOSET (P-3) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 4" SW PIPING AND CONNECT TO NEW 4" SW PIPING IN WET WALL. PC TO RUN NEW 2" VENT FROM FIXTURE AND CONNECT TO NEW 2" VENT HEADER IN WET WALL.
- 9 PC TO FURNISH AND INSTALL NEW WALL MOUNTED WATER CLOSET (P-3) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 4" SW PIPING AND CONNECT TO NEW 4" SW PIPING IN WET WALL. PC TO RUN NEW 2" VENT FROM FIXTURE AND CONNECT TO NEW 2" VENT HEADER IN WET WALL.
- 10 PC TO FURNISH AND INSTALL NEW WALL MOUNTED URINAL (P-7) AS SHOWN. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS. PC TO RUN NEW 4" SW PIPING IN WET WALL AND CONNECT FIXTURE TO PIPING WITH A 2" SW PIPING. PC TO ALSO RUN NEW 2" VENT PIPING AND CONNECT TO NEW 2" VENT HEADER IN WET WALL AS SHOWN.
- 11 PC TO COVER EXISTING FLOOR DRAIN WITH DECK PLATE CLEANOUT (P-4)
- 12 PC TO CONNECT NEW 4" STORM DRAINAGE PIPING TO EXISTING ROOF DRAIN AND RUN INTO WET WALL AND DOWN INTO SLAB AND CONNECT TO EXISTING 12" STORM DRAINAGE PIPING.
- 13 PC TO FURNISH AND INSTALL NEW 4" FLOOR DRAIN (P-6) IN FLOOR AND RUN NEW 4" SW PIPING IN SLAB AND CONNECT TO EXISTING 4" SW. PC TO RUN NEW 2" VENT FROM FLOOR DRAIN AND CONNECT TO NEW 2" VENT HEADER IN WET WALL.
- 14 PC TO FURNISH AND INSTALL NEW WALL PLATE CLEAN OUT (P-5) IN TOILET ROOM AS SHOWN.

REV.	DATE	ITEM

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KEY PLAN
 NOT TO SCALE

PROJECT
 BRIARCLIFF MANOR U.F.S.D.
 PHASE 2 BOND IMPROVEMENTS
 BRIARCLIFF MANOR MIDDLE/HIGH SCHOOL
 444 PLEASANTVILLE RD. BRIARCLIFF MANOR, NY 10510

DWG TITLE
 PLUMBING
 FIRST FLOOR PROPOSED WORK

DRAWING BY: Z.M.Z.
CHECK BY: F.S.

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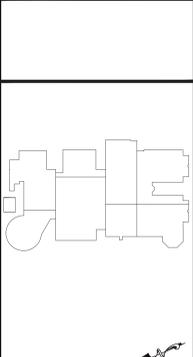
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DISTRICT: BRIARCLIFF MANOR UFSD
PROJECT: PHASE 2 BOND IMPROVEMENTS
DWG TITLE: PLUMBING FIRST FLOOR PROPOSED WORK
SCALE: AS NOTED
DATE: 7/15/22
BID PICKUP:
FILE No: 21-274C

P2.01 HSMS

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KEY PLAN
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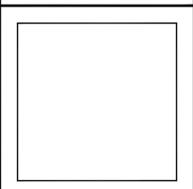
PROJECT
 BRIARCLIFF MANOR U.F.S.D.
 PHASE 2 BOND IMPROVEMENTS
 BRIARCLIFF MANOR MIDDLE/HIGH SCHOOL
 444 PLEASANTVILLE RD. BRIARCLIFF MANOR, NY 10510

DWG TITLE
 PLUMBING
 FIRST FLOOR PROPOSED WORK CONTINUED

DRAWING BY: Z.M.Z.
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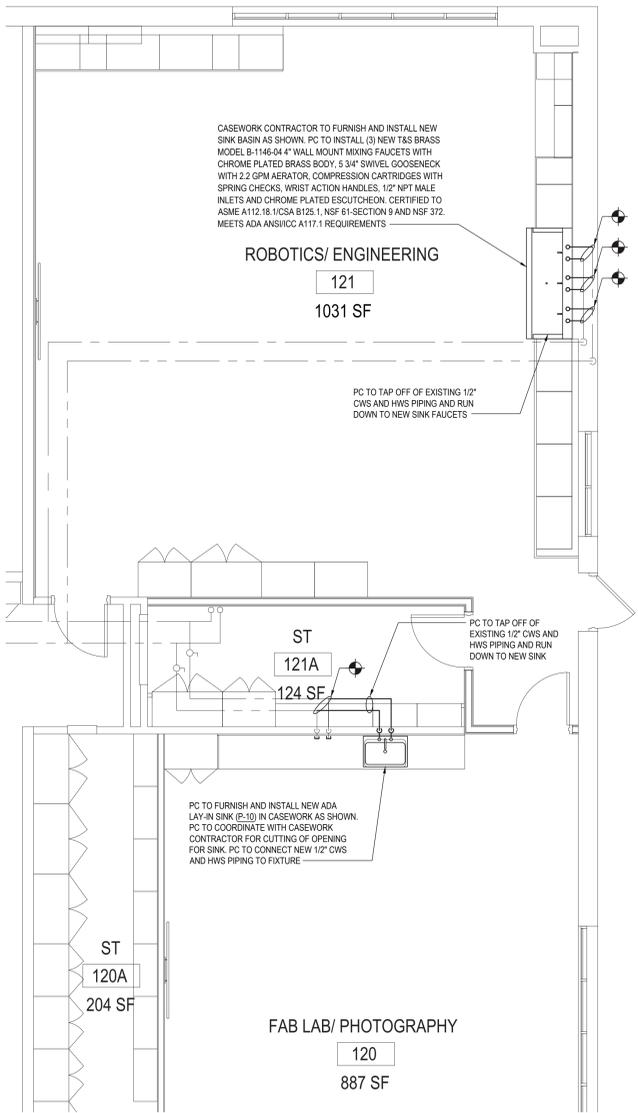


SED No: 66-14-02-02-0-004-023
 DISTRICT: BRIARCLIFF MANOR UFSD
 PROJECT: PHASE 2 BOND IMPROVEMENTS
 DWG TITLE: PLUMBING FIRST FLOOR PROPOSED WORK CONT.
 SCALE: AS NOTED
 DATE: 7/19/22
 BID PICK-UP:
 FILE No: 21-274C

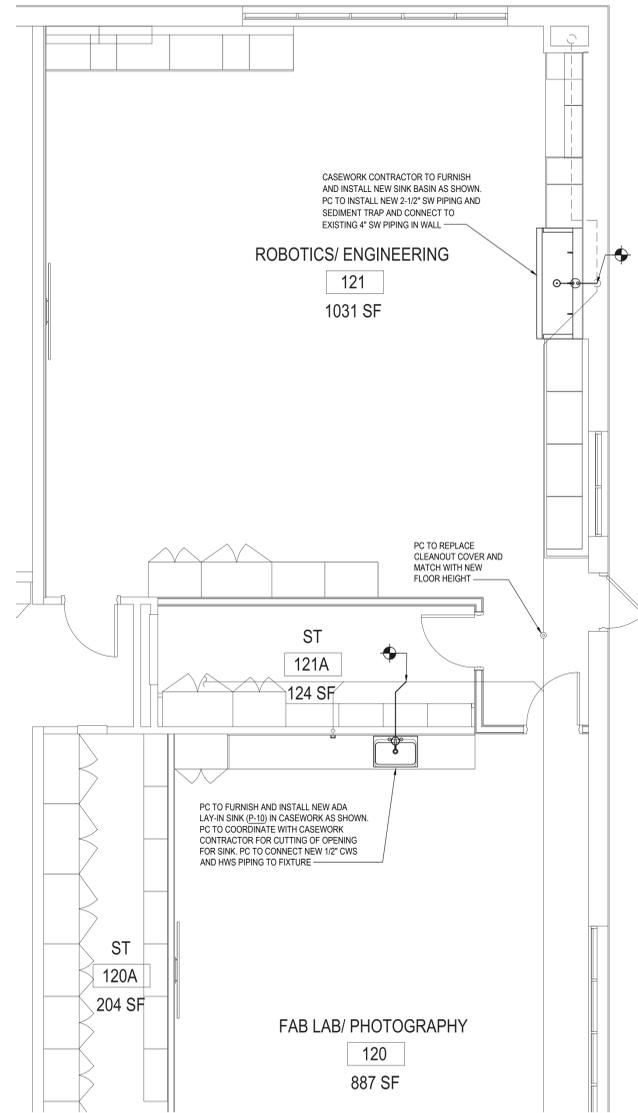
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PLUMBING NEW WORK KEYED NOTES:

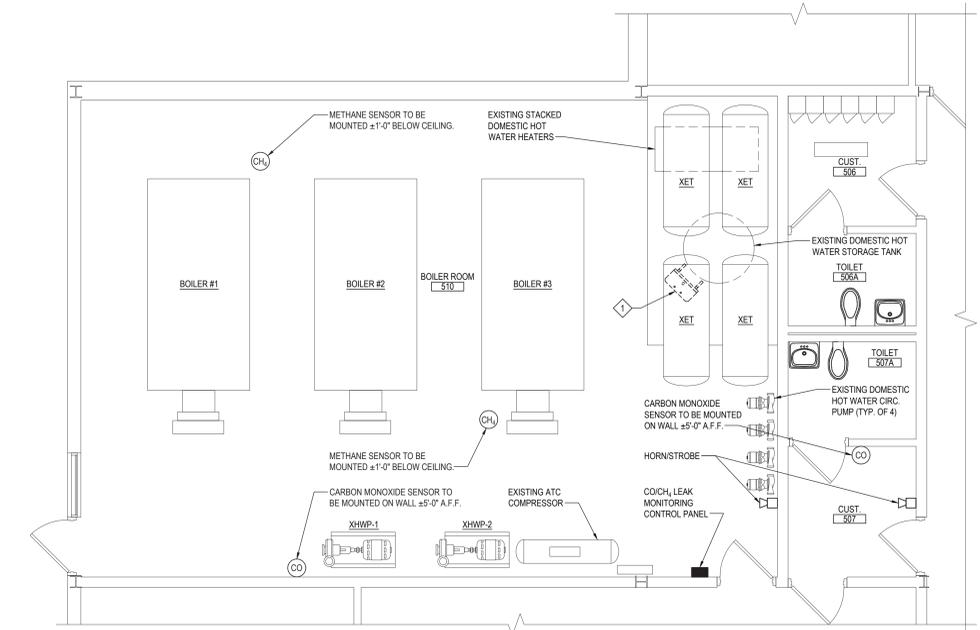
◆ P.C. TO INSTALL A NEW STAND ALONE EMERGENCY EYEWASH STATION MOUNTED TO FREESTANDING KINDOFF FRAME ANCHORED TO EXISTING HOUSEKEEPING PAD. NEW EYEWASH STATION SHALL BE MOUNTED 3' FROM FINISH FLOOR TO THE TOP OF EYEWASH FAUCETS FROM WHICH TEPID WATER COMES OUT. REFER TO INSTALLATION MANUAL. NEW EMERGENCY EYEWASH STATION SHALL BE A BRADLEY MODEL S19-921 ON-SITE GRAVITY FED EYEWASH STATION.
 SPECIFICATION: SELF-CONTAINED EYEWASH UNIT SHALL HAVE THE ABILITY TO FLUSH EYES FOR 15 MINUTES AT A MINIMUM OF 0.4 GALLONS PER MINUTE BY USING 7 GALLONS OF WATER. TRANSPARENT TANK ASSEMBLY SHALL BE INCLUDED WHICH ALLOWS USER TO SEE AT A GLANCE WHEN IT IS TIME TO CLEAN OR RE-FILL THE TANK. THE STATION SHALL HAVE A STURDY PEDESTAL WITH HINGED EYEWASH TRAY THAT SHALL PULL DOWN IN ONE QUICK MOTION. THE TANK SHALL BE REMOVABLE AND SHALL BE INVERTED ONTO PEDESTAL, PIERCING A LINER. STAINLESS CLAMPS SHALL BE INCLUDED TO HOLD TANK TO PEDESTAL. THE STATION SHALL HAVE AN ARM WHICH IS FILLED DOWN TO ACTIVATE WATER FLOW. TANK IS TO BE FILLED IN ACCORDANCE TO INSTALLATION MANUAL WITH TEPID WATER.
 DIMENSIONS: TANK SHALL BE 12" HEIGHT x 22" WIDTH x 9" DEPTH. PEDESTAL SHALL BE 13-1/2" HEIGHT x 22" WIDTH x 18-1/2" DEPTH. WALL BRACKET SHALL BE STAINLESS STEEL MOUNTING BRACKET THAT IS INCLUDED WITH STATION. WASTE NIPPLE SHALL BE 1/2" I.D. TUBE.



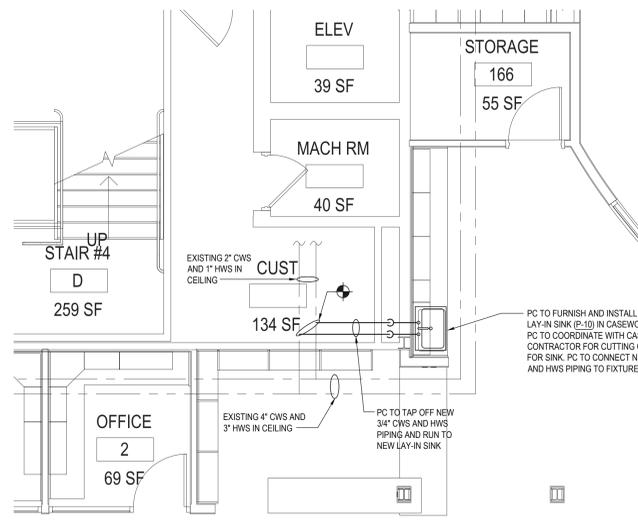
PART PLAN - DOMESTIC PIPING PROPOSED WORK
 NOTE: AT BRIARCLIFF MANOR HIGH SCHOOL
 SCALE: 1/4" = 1'-0"



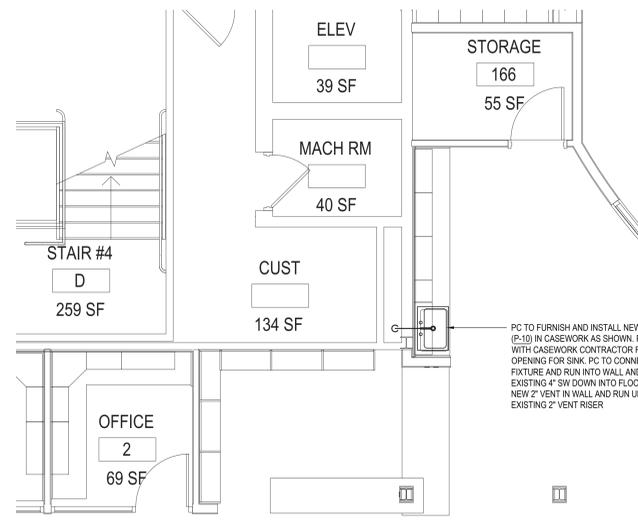
PART PLAN - SANITARY AND VENT PIPING PROPOSED WORK
 NOTE: AT BRIARCLIFF MANOR HIGH SCHOOL
 SCALE: 1/4" = 1'-0"



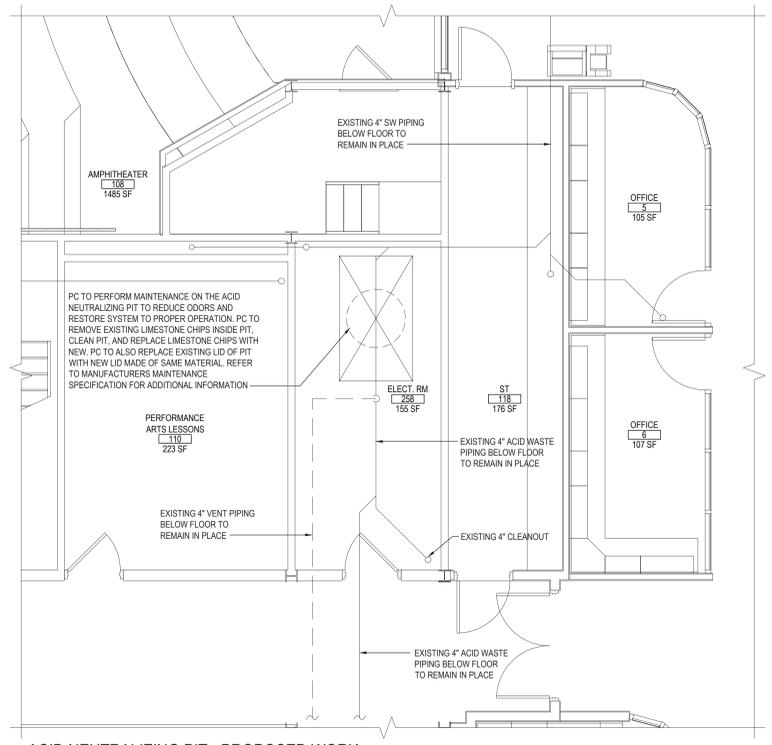
PART PLAN - DOMESTIC PIPING PROPOSED WORK
 NOTE: AT BRIARCLIFF MANOR HIGH SCHOOL
 SCALE: 1/4" = 1'-0"



PART PLAN - DOMESTIC PIPING PROPOSED WORK
 NOTE: AT BRIARCLIFF MANOR HIGH SCHOOL
 SCALE: 1/4" = 1'-0"



PART PLAN - SANITARY & VENT PIPING PROPOSED WORK
 NOTE: AT BRIARCLIFF MANOR HIGH SCHOOL
 SCALE: 1/4" = 1'-0"



ACID NEUTRALIZING PIT - PROPOSED WORK
 NOTE: AT BRIARCLIFF MANOR HIGH SCHOOL
 SCALE: 1/4" = 1'-0"