17 12 11 **GENERAL NOTES: GENERAL PLUMBING NOTES: KITCHEN PLUMBING NOTES: VALVE SYMBOLS** PIPING SYMBOLS **ABBREVIATIONS** 1. THE DRAWINGS ON THESE PLANS ARE DIAGRAMMATIC. THIS CONTRACTOR 1. KITCHEN FIXTURES ONLY SHALL BE SERVED WITH (140°F) HOT WATER. 1. EQUIPMENT SUPPLIED BY A VENDOR OTHER THAN THE KEC SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH OTHER HAVE ALL PLUMBING, ELECTRICAL, AND HVAC MECHANICAL (120°F) HOT WATER WILL SERVE HAND WASHING FIXTURES IN KITCHEN. TRADES AND THE BUILDING STRUCTURE. NO EXTRA PAYMENTS WILL BE CONNECTIONS VERIFIED PRIOR TO CONSTRUCTION. DIRECTION OF FLOW MEDICAL AIR AUTHORIZED FOR REROUTING OR REMOVAL OF INSTALLED WORK DUE TO OR A OR SATE VALVE - THREADED/FLANGED 2. ALL OTHER AREAS SHALL BE SERVED WITH (110°F) HOT WATER. MAXIMUM ACT **ACOUSTIC CEILING TILE** LACK OF COORDINATION WITH OTHER SYSTEMS. OUTLET TEMPERATURE FOR ANY FIXTURE (EXCEPT THOSE IN KITCHEN) 2. ALL ROUGH-INS MUST BE MADE IN ACCORDANCE WITH ALL ANCHOR **ACCESS DOOR** APPLICABLE STATE & LOCAL CODES. SHALL BE SET @ 100°F. AFF ABOVE FINISHED FLOOR 2. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CUTTING AND **ACCESS PANEL** PATCHING OF WALLS, FLOORS AND CEILINGS AS REQUIRED FOR 3. ALL PLUMBING SUPPLY, SANITARY, VENT & STORM PIPING SHOWN 3. REFER TO EQUIPMENT SPECIFICATIONS BOOKLET FOR AW **ACID WASTE PIPE** INSTALLATION OF HIS WORK. ADDITIONAL INFORMATION ON SUPPLIED KITCHEN EQUIPMENT. SHALL BE INSTALLED IN THE CEILING OF THE FLOOR PLAN SHOWN, REDUCER OR INCREASER **UNLESS OTHERWISE NOTED.** BTUH **BRITISH THERMAL UNITS/HOUR** 3. THIS CONTRACTOR SHALL FURNISH AND INSTALL ACCESS PANELS AS 4. ALL ROUGH-INS AND FINAL CONNECTIONS TO BE FURNISHED CLG CEILING **TEMPERATURE & PRESSURE RELIEF VALVE** REQUIRED WHERE ACCESSIBILITY TO COMPONENTS (VALVES, TRAPS, AND INSTALLED BY PLUMBING CONTRACTOR. ECCENTRIC REDUCER CO CLEAN OUT CLEANOUTS, ETC.) IS REQUIRED FOR MAINTENANCE AND/OR SYSTEM CP **CONDENSATE PUMP** OPERATION. 5. GAS MAIN TO KITCHEN AREA REQUIRES A ELECTRIC-ACTUATED TOP CONNECTION, 45° OR 90° DOMESTIC COLD WATER SAFETY OR PRESSURE RELIEF VALVE CW 4. PLUMBING CONTRACTOR IS RESPONSIBLE FOR OWN CUTTING & PATCHING GAS SHUT OFF SOLENOID VALVE TO BE SUPPLIED & INSTALLED 4. ALL PENETRATIONS THROUGH FIRE RATED PARTITIONS SHALL BE SEALED AS REQUIRED. FINISHING SHALL BE BY GENERAL CONTRACTOR. BY THE PLUMBING CONTRACTOR UNLESS OTHERWISE NOTED. DIA DIAMETER BOTTOM CONNECTION, 45° OR 90° FIRE AND SMOKE TIGHT WITH AN APPROPRIATE U.L. LISTED FIRESTOPPING DRAIN **AUTOMATIC BALANCING CONTROL VALVE** MATERIAL AND OR SYSTEM. 5. INSTALL SECTIONALIZING VALVES AT ALL MAIN 'T' ON DOMESTIC HOT & 6. KITCHEN EQUIPMENT CONTRACTOR TO FURNISH GAS COOKING - SIDE CONNECTION COLD WATER SERVICE. **EQUIPMENT WITH PRESSURE REGULATORS & ALL OTHER** DIFFERENTIAL PRESSURE 5. ALL PENETRATIONS THROUGH FOUNDATIONS AND EXTERIOR WALLS SHALL APPURTENANCES REQUIRED PER MANUFACTURERS **CIRCUIT SETTER VALVE ELECTRICAL CONTRACTOR** BE SEALED WITH EDPM OR EDPM RUBBER GASKET AND SEALED WITH A 6. VENT PIPING UNDER SLABS SHALL BE A MINIMUM OF 2". SPECIFICATIONS AND LOCAL CODES. CAPPED OUTLET WATERPROOF, NON-HARDENING SEALANT. ECC **ENGINEERING CONTROL CENTER** 7. WASTE PIPING UNDER SLABS SHALL BE A MINIMUM OF 3". 7. ALL INDIRECT DRAINS LINES ARE TO BE PIPED TO FLOOR **EMD END OF MAIN DRIP (STEAM)** 6. FURNISH AND INSTALL UNDER SINK PROTECTIVE PIPE COVER KITS ON PIPE DOWN TURN DRAINS BY PLUMBING CONTRACTOR AND AIR GAPPED AS PER **EXPANSION TANK** EXPOSED PIPING AT ALL ADA ACCESSIBLE SINKS AND LAVATORIES. 8. ALL ACID WASTE & VENT PIPING FROM SCIENCE & PREP ROOMS SHALL BE: EUH **ELECTRIC UNIT HEATER** - ENFIELD CHEMICAL WASTE PIPING & FITTINGS OF FLAME RETARDANT PIPE RISE 7. COORDINATE FIXTURE ROUGH-INS AND INSTALLATIONS WITH THE **EXIST EXISTING** POLYPROPYLENE. 8. PLUMBING CONTRACTOR TO FURNISH AND INSTALL HOT AND ARCHITECTURAL PLANS. - JOINT SHALL BE ENFIELD "INFUSION" ELECTROFUSION FITTINGS. FLEXIBLE CONNECTION COLD WATER LINE CHECK VALVES AT ALL SPRAY SYSTEM UNIT - CONNECTIONS TO EQUIPMENT, TRAPS & DEVICES REQUIRING MIXING VALVES. FCO FLOOR CLEAN OUT 8. ALL EXPOSED DOMESTIC WATER DISTRIBUTION PIPING IS TO BE INSULATED. MAINTENANCE SHALL BE MECHANICAL JOINT. FD FLOOR DRAIN — DIRECTION OF PIPE PITCH (DOWN) - NSF LISTED. SCHEDULE 40. 9. KITCHEN EQUIPMENT TO BE PROVIDED & SET IN PLACE BY FLR. 9. PROVIDE SHUT-OFF VALVES AT ALL BRANCH PIPING TAKE-OFFS (UNO) AND KITCHEN CONTRACTOR. ALL ROUGH-INS FINAL CONNECTIONS FPC FIRE PROTECTION CONTRACTOR AT ALL CONNECTIONS TO EQUIPMENT. PROVIDE UNIONS AT ALL 9. ALL PLUMBING FIXTURES AND TRIM SHALL BE IN ACCORDANCE WITH ALL BY PLUMBING CONTRACTOR. COORDINATE WITH KITCHEN **EQUIPMENT CONNECTIONS.** APPLICABLE NATIONAL, STATE AND LOCAL CODES, AS WELL AS ALL ADA G.C. **GENERAL CONTRACTOR** CONTRACTOR FOR EXACT LOCATIONS. AND ANSI-A-117.1 REQUIREMENTS. **GPH** GALLONS PER HOUR PLUMBING LINE TYPES 10. PROVIDE DRAINS WITH HOSE ADAPTERS AND CAPS ON PIPING AT ALL LOW 10. ALL FAUCETS FOR FOOD SERVICE EQUIPMENT FURNISHED BY **GPM** GALLONS PER MINUTE POINTS. PROVIDE MANUAL VENTS ON PIPING AT ALL HIGH POINTS. 10. ALL CLASSROOM, SCIENCE, ART & HOME ECONOMICS ROOMS FIXTURES KITCHEN EQUIPMENT CONTRACTOR TO BE INSTALLED BY P.C. **G.SAN** "GREASE LADEN" SANITARY DRAINAGE PIPE SUPPLIED AND PLACED BY OTHERS AS REQUIRED EXCEPT THESE NOTED IN H.C. HVAC CONTRACTOR 11. COORDINATE ELECTRICAL CHARACTERISTICS AND REQUIREMENTS OF ALL LEGEND & SCHEDULE. PLUMBING CONTRACTOR RESPONSIBLE FOR ALL 11. SEE DWG (#) FOR ENLARGED KITCHEN LAYOUT PLAN, DETAILS, MECHANICAL EQUIPMENT WITH ELECTRICAL CONTRACTOR. HORSE POWER ROUGH-INS & FINAL CONNECTIONS. COORDINATE WITH CASEWORK LAYOUT NOTES & MORE INFORMATION. — · — · COLD WATER SUPPLY & ARCHITECT FOR EXACT LOCATIONS. HTWR HIGH TEMP. HOT WATER RETURN PIPE (140°F) 12. ALL REQUIRED MOTOR STARTERS SHALL BE FURNISHED BY THIS 12. ALL APPURTENANCES AND SPECIALTIES REQUIRED FOR HTWS HIGH TEMP. HOT WATER PIPE (140°F) —···— ··· — HOT WATER RETURN CONTRACTOR AND INSTALLED BY THE E.C. 11. KITCHEN, SCIENCE, ART, & HOME ECONOMICS ROOM LAYOUT NOT SHOWN KITCHEN EQUIPMENT (GAS PRESSURE REGULATORS, WATER **DOMESTIC HOT WATER PIPE (120°F)** ON PLANS. PLUMBING CONTRACTOR TO COORDINATE W/ CASEWORK PRESSURE REDUCING VALVES, ETC.) TO BE FURNISHED BY — · · — · · — HOT WATER SUPPLY HWR DOMESTIC HOT WATER RETURN PIPE (120°F) 13. ALL REQUIRED CONTROL EQUIPMENT AND WIRING SHALL BE FURNISHED & CONTRACTOR & ARCHITECT IN-FIELD FOR EXACT LOCATIONS. DRAINS & KITCHEN EQUIPMENT CONTRACTOR AND INSTALLED BY — · · · — нт — · · · — 140° HOT WATER RETURN INSTALLED BY THIS CONTRACTOR. LBS/HR **POUNDS PER HOUR** SUPPLY PIPING SHOWN ON PLANS IN APPROXIMATE LOCATIONS. PLUMBING CONTRACTOR. LINEAR FEET — · · · — HT — · · · — 140° HOT WATER SUPPLY 14. WHERE INSTALLATION OR REMOVAL OF BELOW-SLAB PIPING IS INDICATED 12. INSTALL CONDENSATION CONTROL INSULATION: MINIMUM 1"-INCH THICK MAX. MAXIMUM IN EXISTING CONCRETE SLAB, THIS CONTRACTOR SHALL SAW-CUT AND **DOMESTIC WATER HEATER NOTES:** FOR ALL PIPE SIZES. GREASE WASTE MBH ONE THOUSAND BTUH EXCAVATE THE EXISTING SLAB AS REQUIRED. UPON COMPLETION OF MER **MECHANICAL EQUIPMENT ROOM** WORK, THIS CONTRACTOR SHALL PATCH THE CONCRETE SLAB. FLOOR A. COOLING COIL CONDENSATION PIPING TO WASTE PIPING FIXTURE 1. PIPE P&T VALVE TO FLOOR DRAIN. MIN. MINIMUM FINISH WORK BY G.C. OR INLET. (COORDINATE W/ MECHANICAL CONTRACTOR). —ST——— STORM LINE **MEDICAL VACUUM** 2. PROVIDE BOILER DRAINS FOR EACH HEATER. 15. THE TERMS "PROVIDE" OR "FURNISH", AS USED ON THESE PLANS, INDICATE B. PLUMBING PIPING AS FOLLOWS: ———— STOF — STORM OVERFLOW LINE NOM. **NOMINAL** THAT THE CONTRACTOR IS TO FURNISH AND INSTALL THE REFERENCED 3. PROVIDE 4" CONCRETE HOUSEKEEPING PAD UNDER WATER OXYGEN ----- VENT PIPE EQUIPMENT OR SYSTEMS IN THEIR ENTIRETY AS REQUIRED FOR A a. BODY OF ROOF DRAINS AND STORM PIPE OF HORIZONTAL & **HEATERS AND EXPANSION TANK.** PUMP COMPLETE AND OPERABLE SYSTEM. VERTICAL RUNS, & OFFSETS (INCLUDING ELBOWS) OF ────V─── WATER LINE PLUMBING CONTRACTOR INTERIOR DOWN SPOUT PIPING IN ALL AREAS. 4. PROVIDE UNIONS AT INLET AND OUTLET CONNECTIONS TO ALL 16. CONTRACTOR SHALL PROVIDE ALL COMPONENTS INDICATED ON DETAIL PRESSURE DROP (FEET OF WATER) b. WASTE PIPING FROM ELECTRIC WATER COOLERS TO EQUIPMENT. SHEETS, PLANS, SPECIFICATIONS AND ALL PERTINENT EQUIPMENT DRAINAGE SYSTEM. POE POINT OF ENTRY / EXIT REQUIRED FOR A COMPLETE AND WORKABLE SYSTEM. c. WASTE PIPING LOCATED ABOVE BASEMENT FLOOR FROM AIR PRV PRESSURE REDUCING VALVE 5. ALL VALVES TO BE 1/4 TURN BALL VALVES, FULL PORT, UNLESS **GENERAL SYMBOLS** HANDLING UNITS, FROM FIXTURE (INCLUDING TRAP) TO MAIN OTHERWISE NOTED. POUNDS PER SQUARE IN. 17. CONTRACT CLOSE OUT: IN THE PRESENCE OF THE OWNER, ENGINEER OR VERTICAL WASTE PIPE. (COORDINATE W/ MECHANICAL SANITARY DRAINAGE PIPE ARCHITECT: DEMONSTRATING OPERATION OF SYSTEMS AND THAT ALL CONTRACTOR). 6. INDEPENDENTLY SUPPORT PUMPS AS NECESSARY. ELECTRICAL SPECIFICATIONS HAVE BEEN MET TO THE SATISFACTION OF ALL PARTIES. POINT OF CONNECTION BETWEEN NEW AND STAINLESS STEEL d. COLD WATER PIPING. CONNECTION BY E.C. & CONTROLS OR BY P.C. **EXISTING WORK** STORM DRAINAGE PIPE 13. HOT & HOT WATER RETURN PIPING SHALL BE INSULATED PER WRITTEN 18. IT IS THE INTENT AND PURPOSE OF THESE SPECIFICATIONS AND DRAWINGS STORM OVERFLOW DRAINAGE PIPE STOF 7. MOTORIZED SOLENOID VALVES FOR SAFETY SHUTDOWN SHALL BE SPECIFICATIONS AND NYS ENERGY CONSERVATION CONSTRUCTION CODE. TO INCLUDE AND PROVIDE FOR ALL MATERIALS, APPLIANCES AND LABOR INSTALLED WITH AQUASTAT CONTROLLER SET AT +15°F ABOVE **UNIT HEATER** INDICATES SECTION LETTER DELIVERY TEMPERATURE (ADJUSTABLE). VALVES SHALL BE SELF **UNLESS NOTED OTHERWISE** 14. PLUMBING CONTRACTOR SHALL REFER TO ARCHITECTURAL DRAWINGS INDICATES DRAWING NUMBER WHERE LOCATED THE ENTIRE SYSTEM HEREINAFTER SPECIFIED. ANY MATERIAL, LABOR OR CONTAINED, AUTOMATIC RESETTING. **VENT PIPE** FOR EXACT LOCATION OF ROOF DRAINS AND FOR ADDITIONAL ROOF DRAIN APPLIANCE NOT SPECIFICALLY MENTIONED IN THESE SPECIFICATIONS OR WORK NOT SHOWN ON PLUMBING DRAWING. **VIBRATION ISOLATOR** SHOWN ON THE DRAWINGS, BUT NECESSARY FOR A COMPLETE INSTALLATION MUST BE FURNISHED BY THIS CONTRACTOR. **VERIFY IN FIELD** 15. ROOF LEADERS MUST BE CONVEYED INDEPENDENTLY FROM SANITARY VTR **VENT THROUGH ROOF** SEWER SYSTEMS, (STORM DRAIN SHALL NEVER TIE INTO SANITARY SEWER WCO **WALL CLEAN OUT** WATER FILTER WFM WATER FLOW MEASURING DEVICE 16. UNLESS OTHERWISE NOTED, ALL VALVES 2"Ø & SMALLER SHALL BE QUARTER-TURN BALL VALVES AND ALL VALVES 2½" & LARGER SHALL BE WATER HEATER GATE VALVES. ALL VALVES SHALL BE OF FULL-PORT DESIGN. 17. PLUMBING CONTRACTOR SHALL OBTAIN ALL PERMITS REQUIRED & PAY ALL FEES. 18. PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR TRENCHING BEDDING AND BACK FILLING AS PER SPECIFICATIONS. ALL TRENCH WORK TO BE COORDINATED WITH THE GENERAL CONSTRUCTION CONTRACTOR. 19. ALL PENETRATIONS THROUGH FIRE RATED PARTITIONS SHALL BE SEALED FIRE AND SMOKE TIGHT WITH AN APPROPRIATE U.L. LISTED FIRESTOPPING MATERIAL AND OR SYSTEM. **ENERGY CODE STATEMENT** TO THE BEST OF THE REGISTERED DESIGN PROFESSIONAL'S KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGMENT, THESE PLANS AND/OR SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020 ENERGY CODE. **UNIFORM CODE STATEMENT:** TO THE BEST OF THE REGISTERED DESIGN PROFESSIONAL'S KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGMENT, THESE PLANS AND/OR SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020 UNIFORM CODE.

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BUILDING

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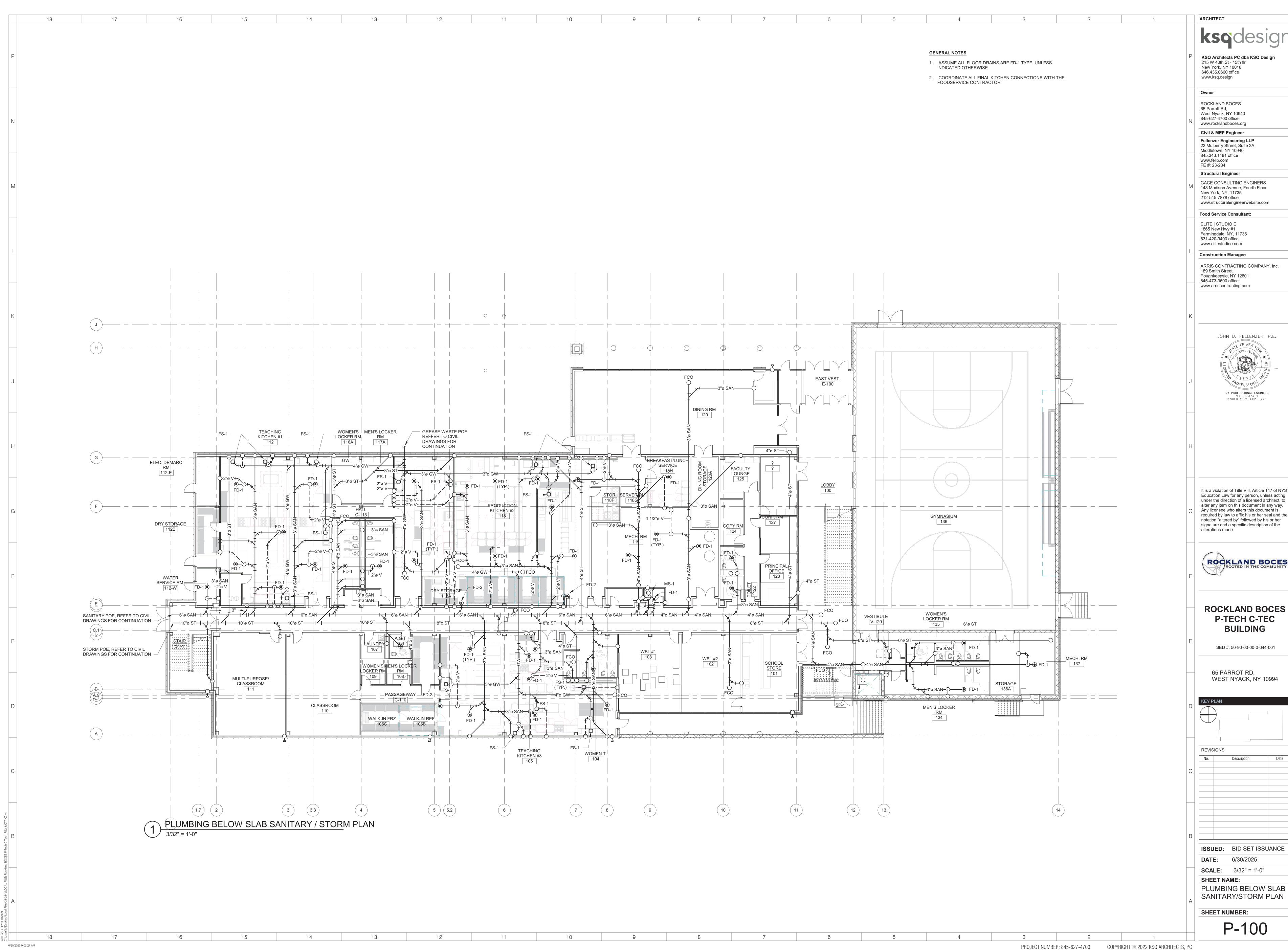
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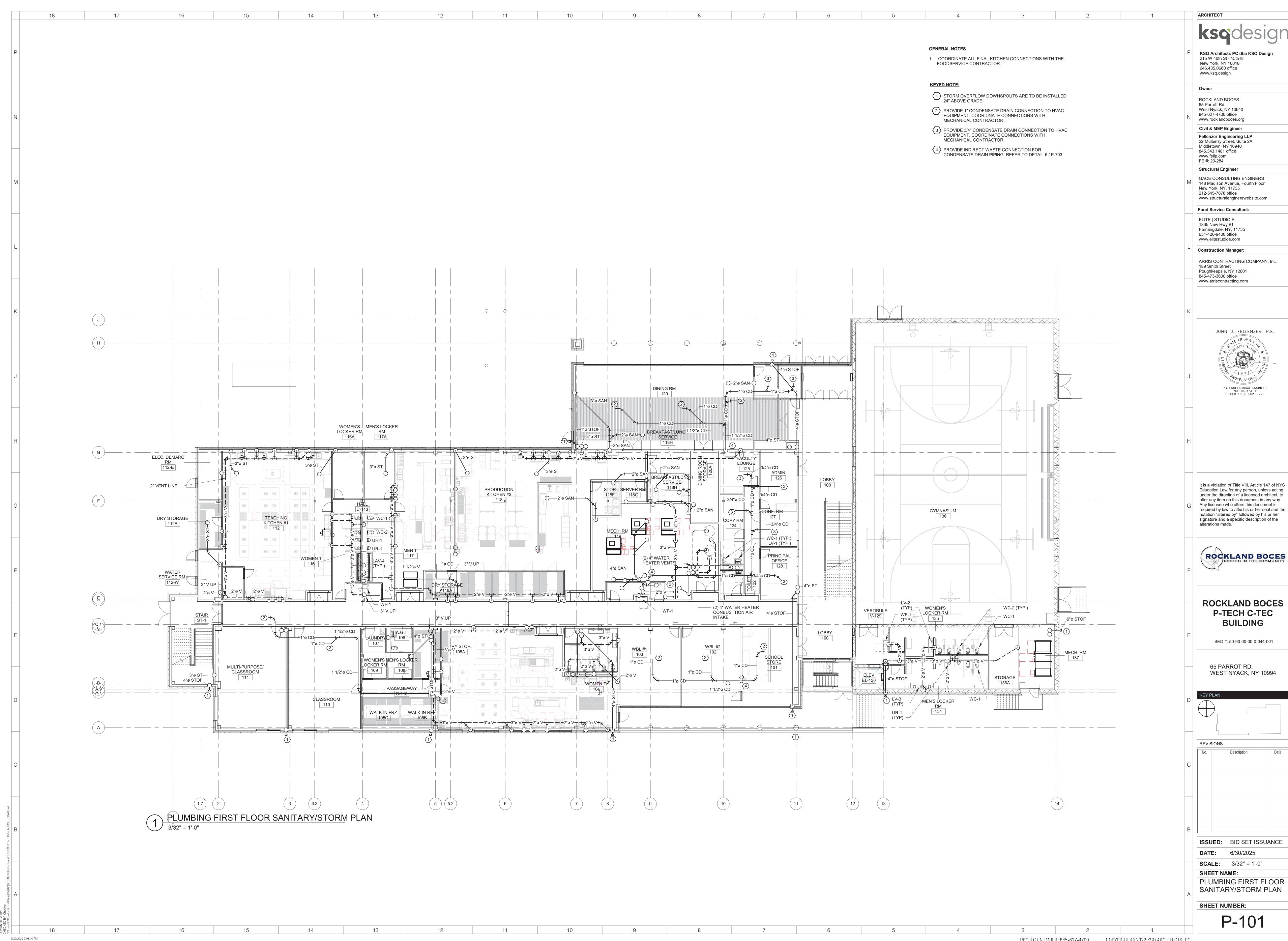




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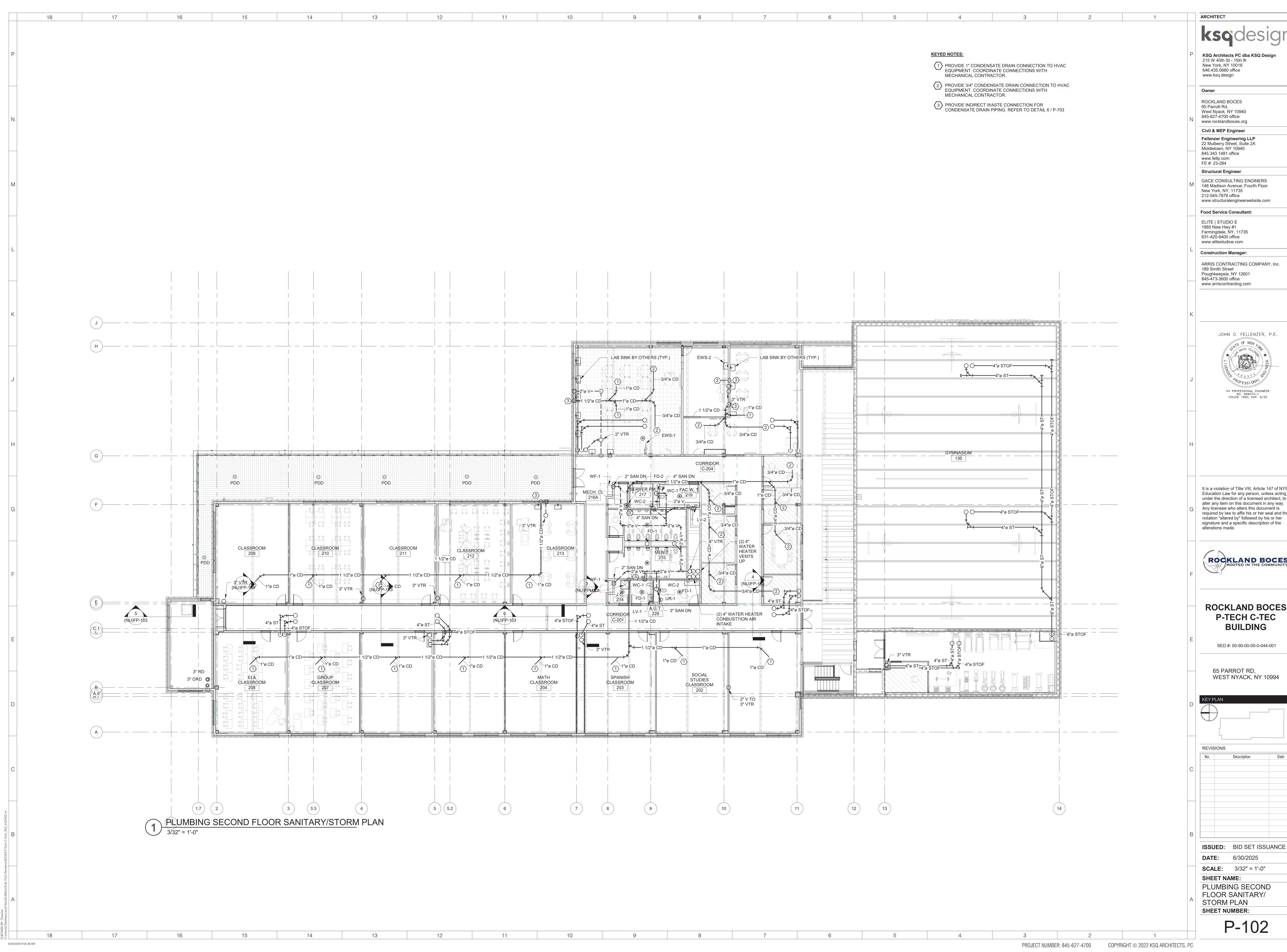
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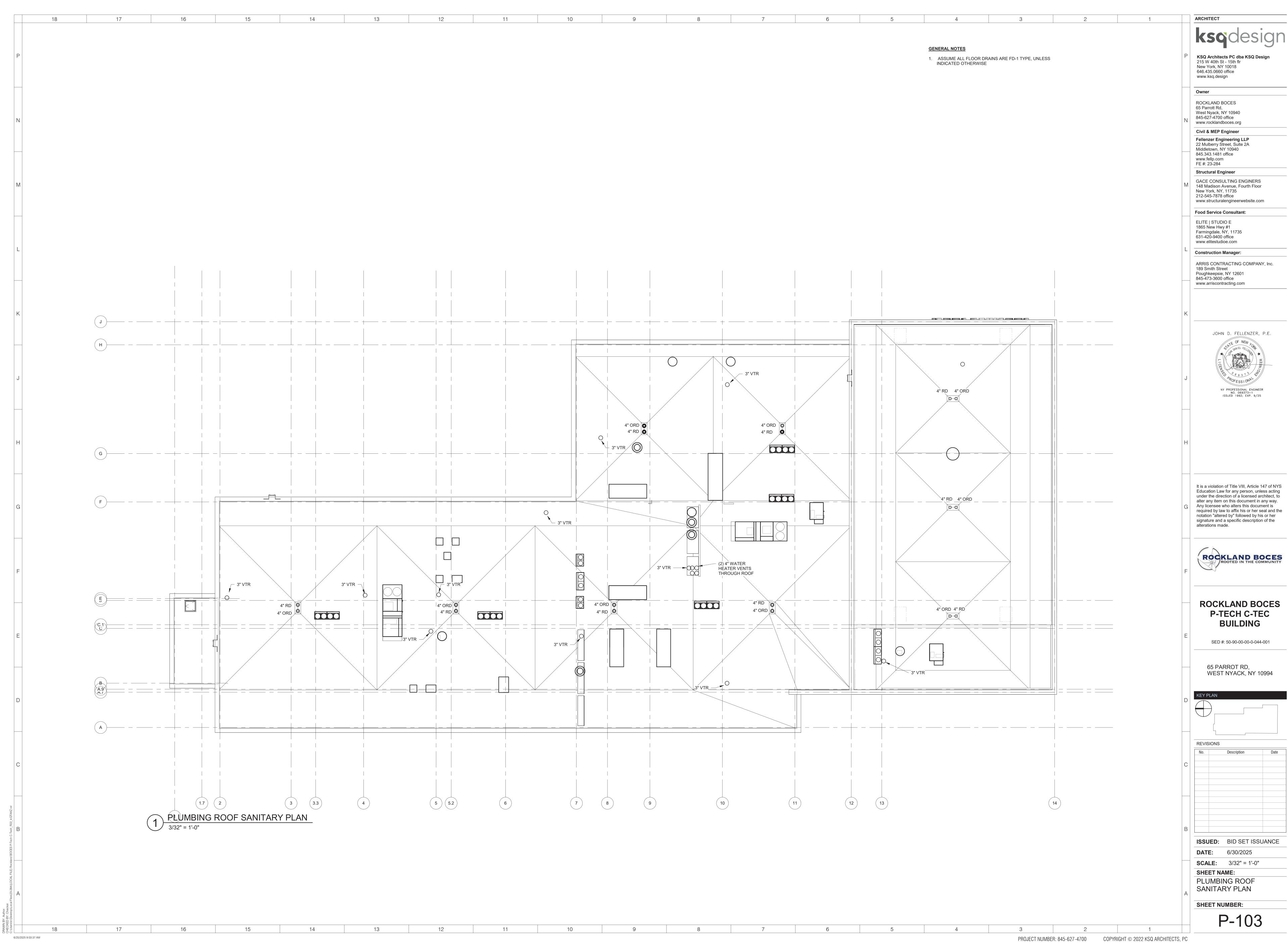
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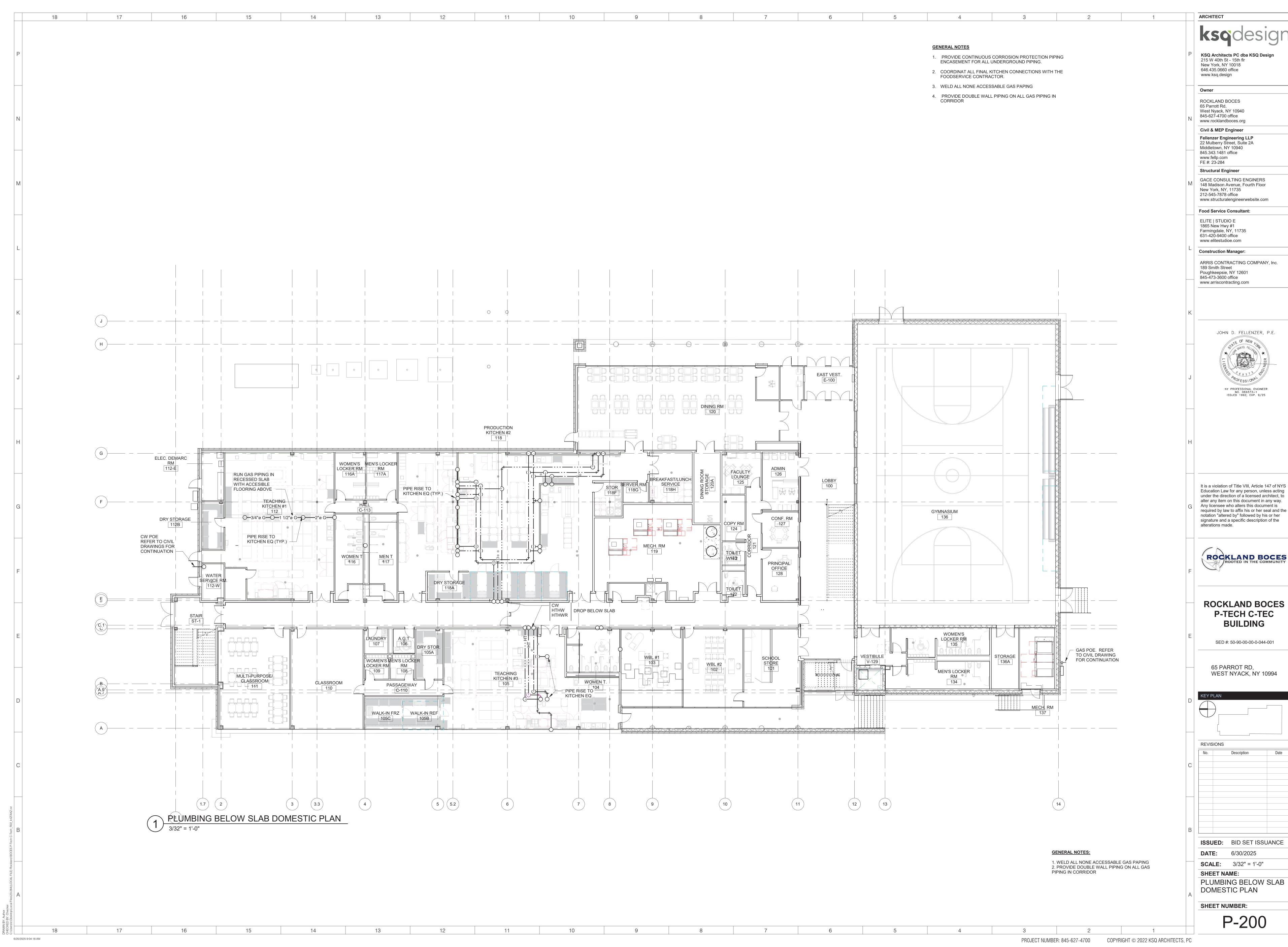
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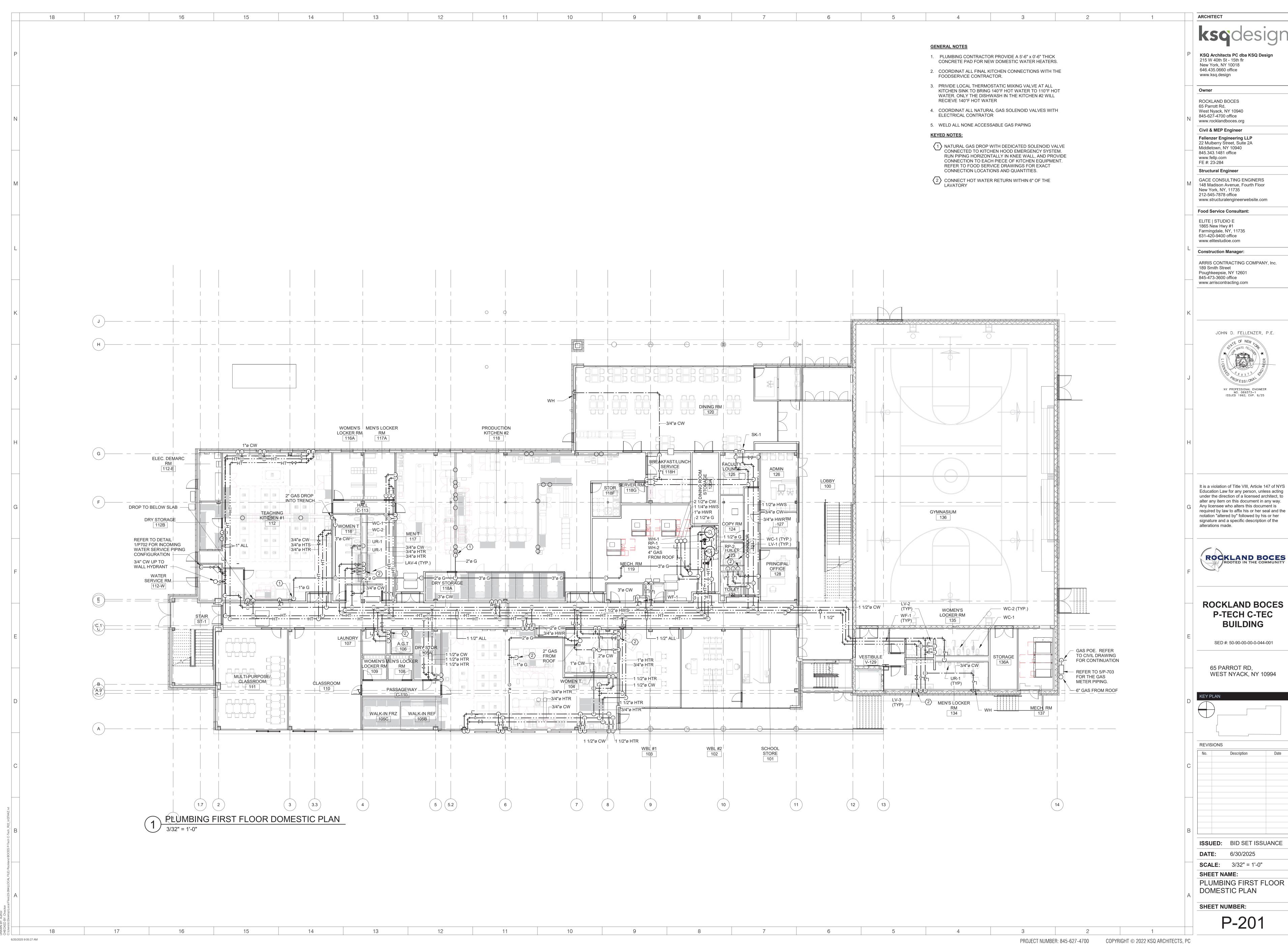
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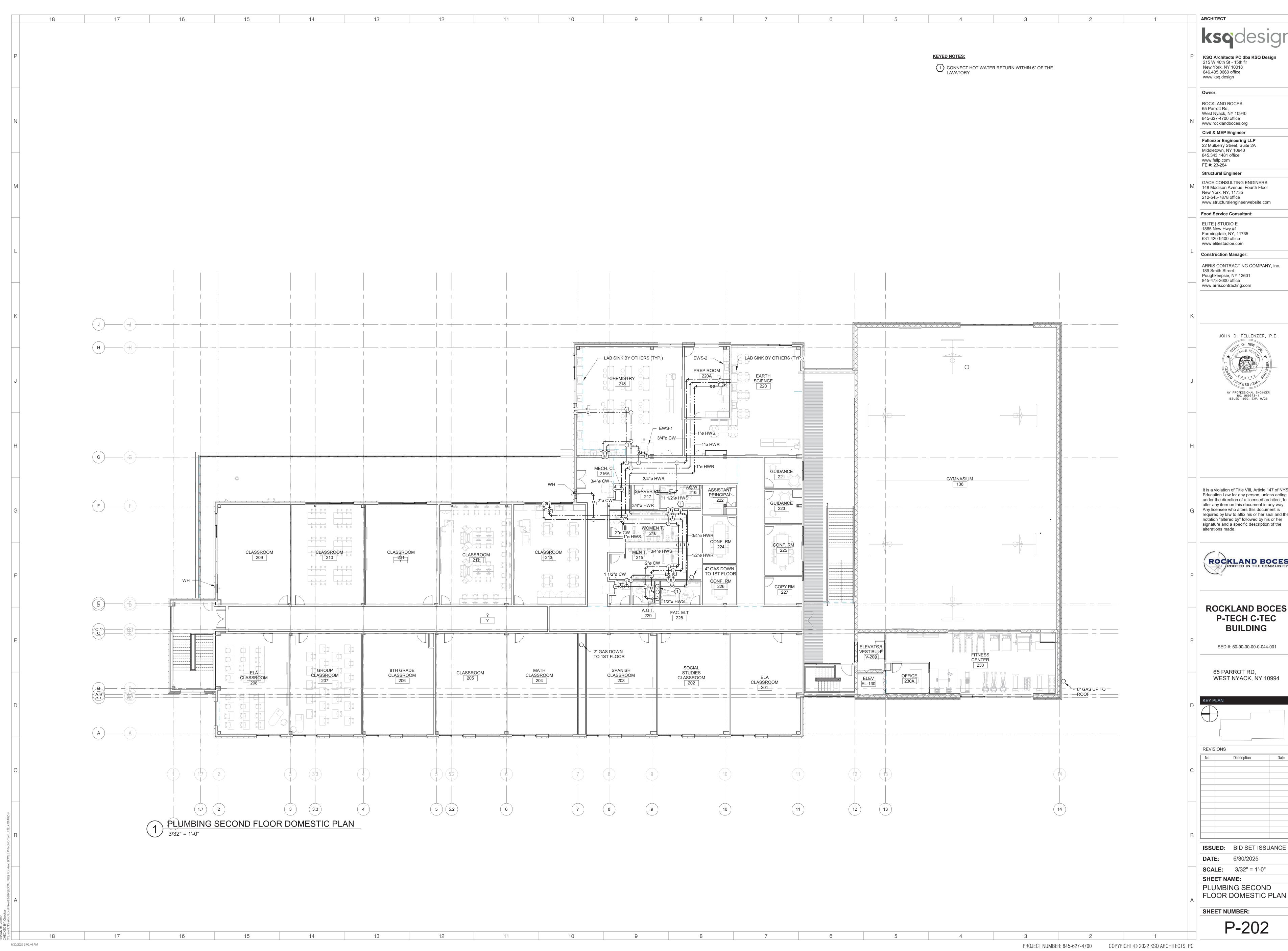
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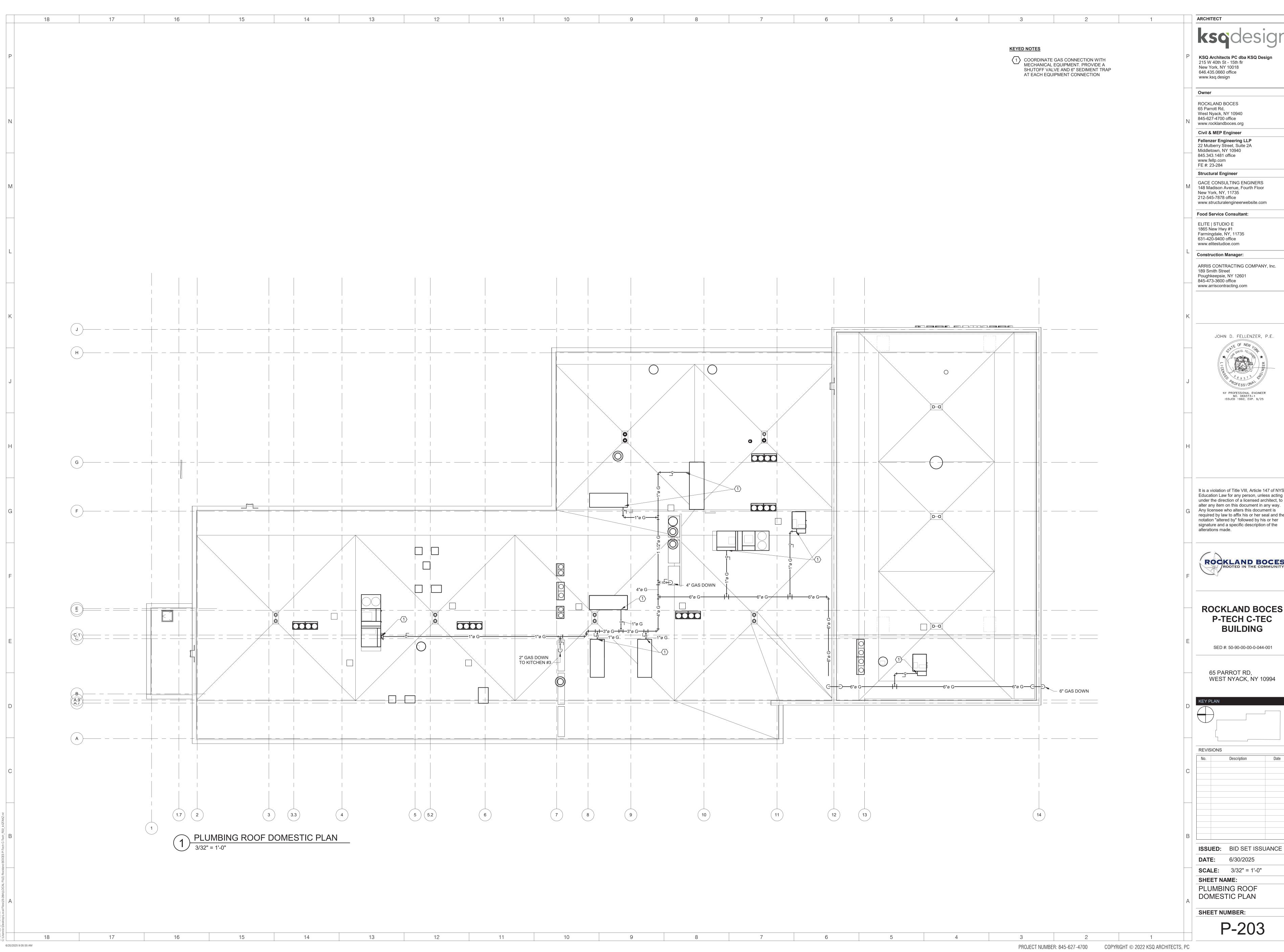
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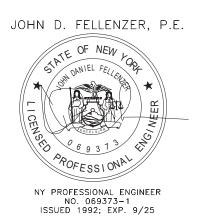


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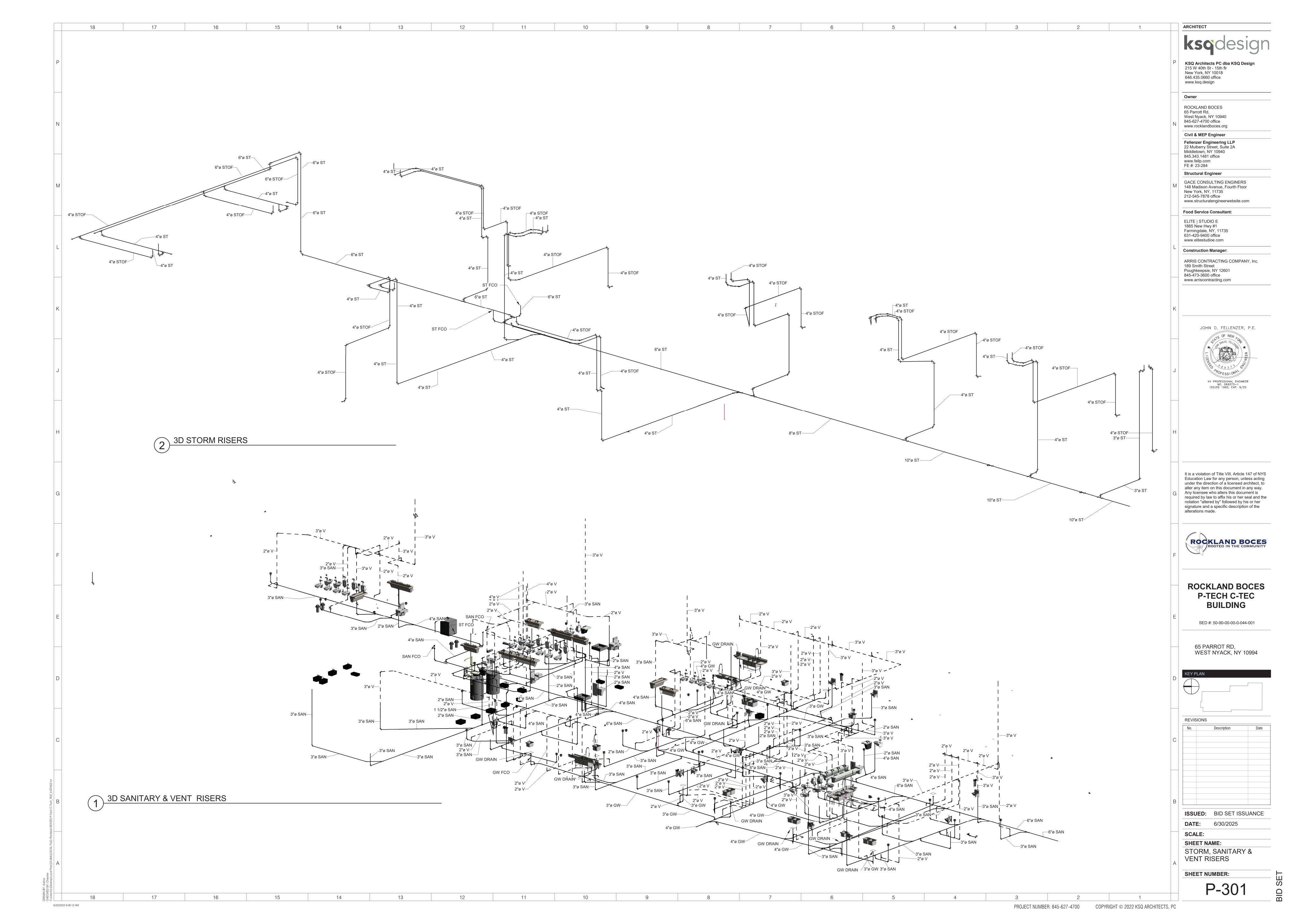


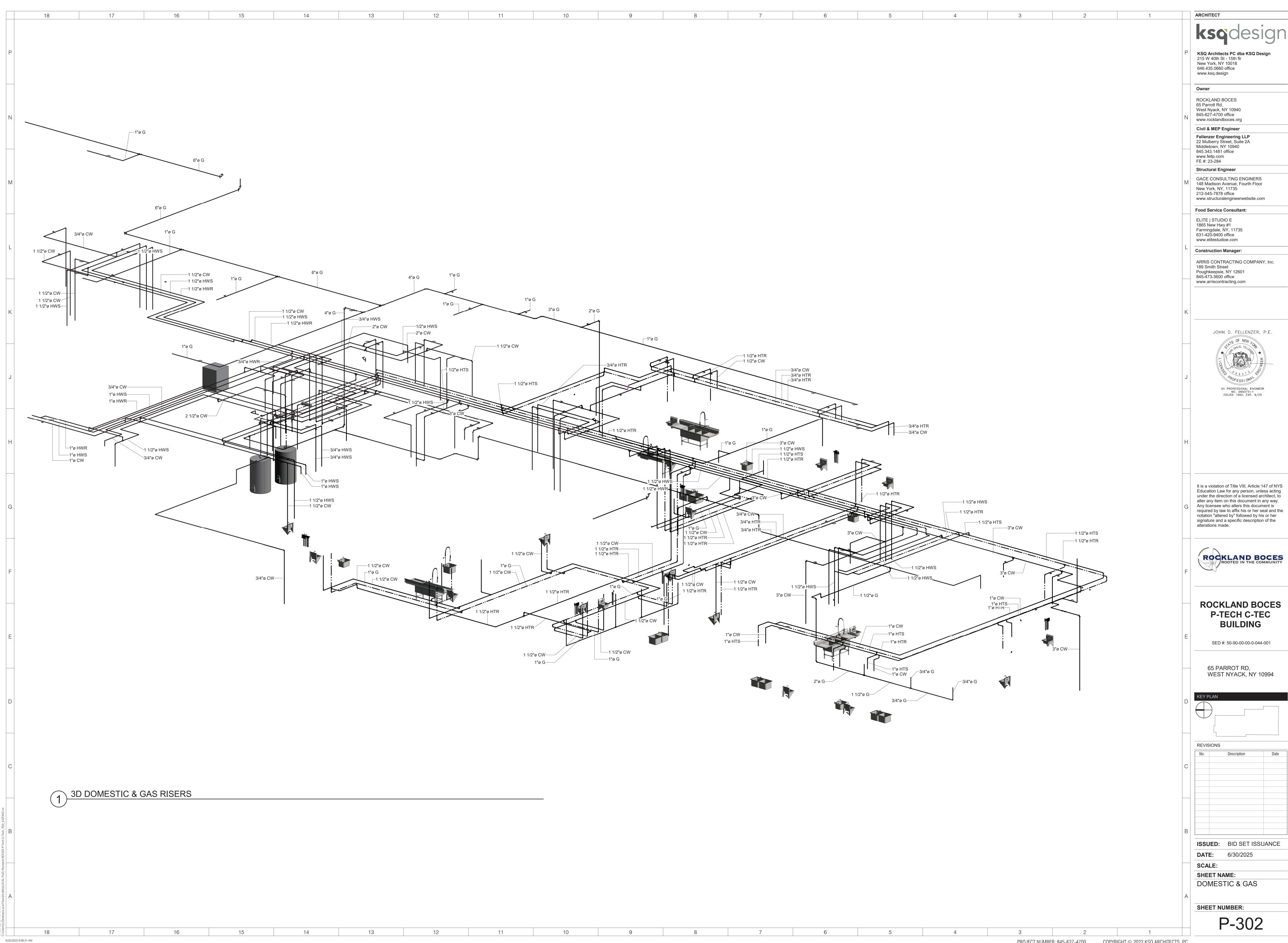
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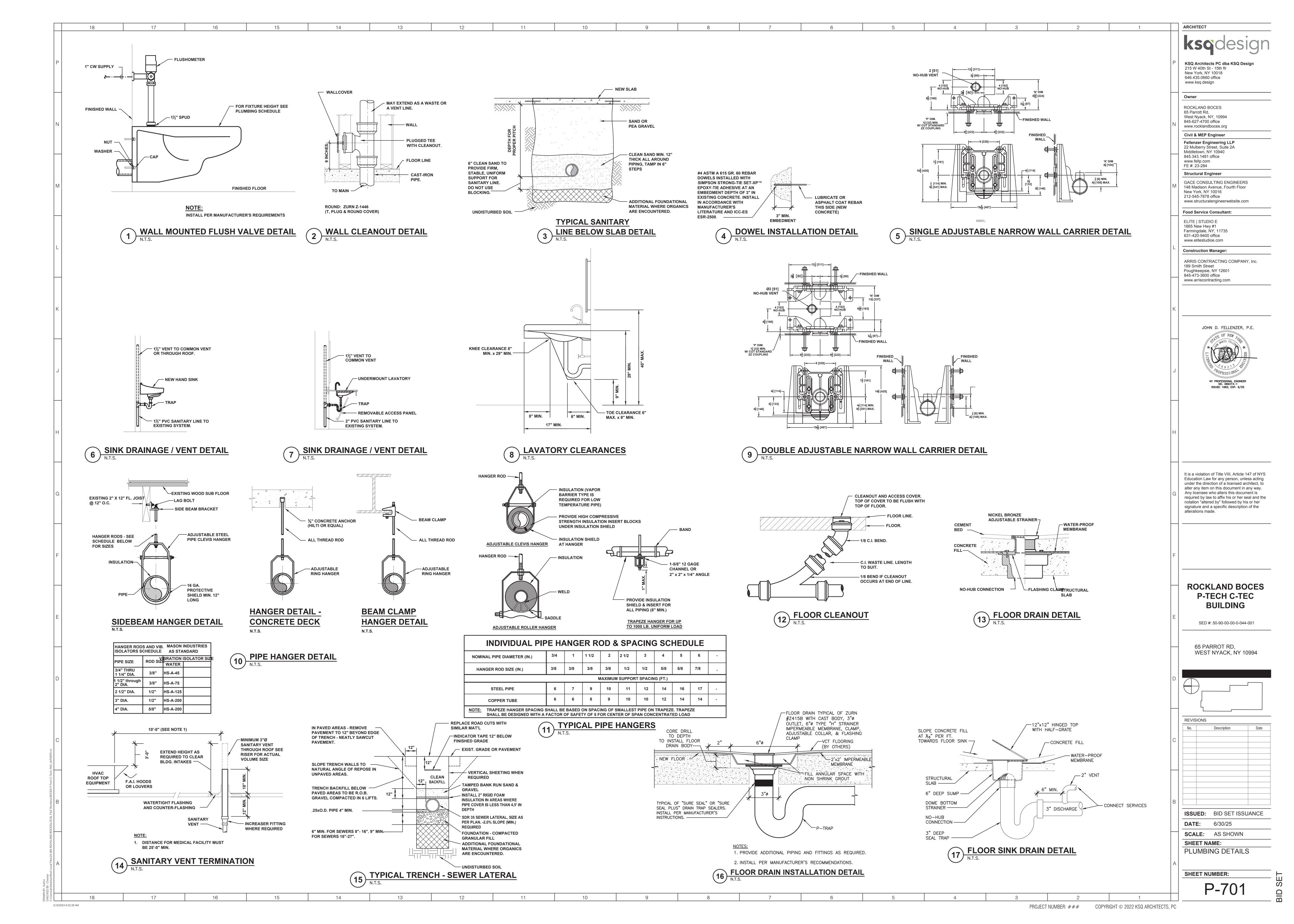
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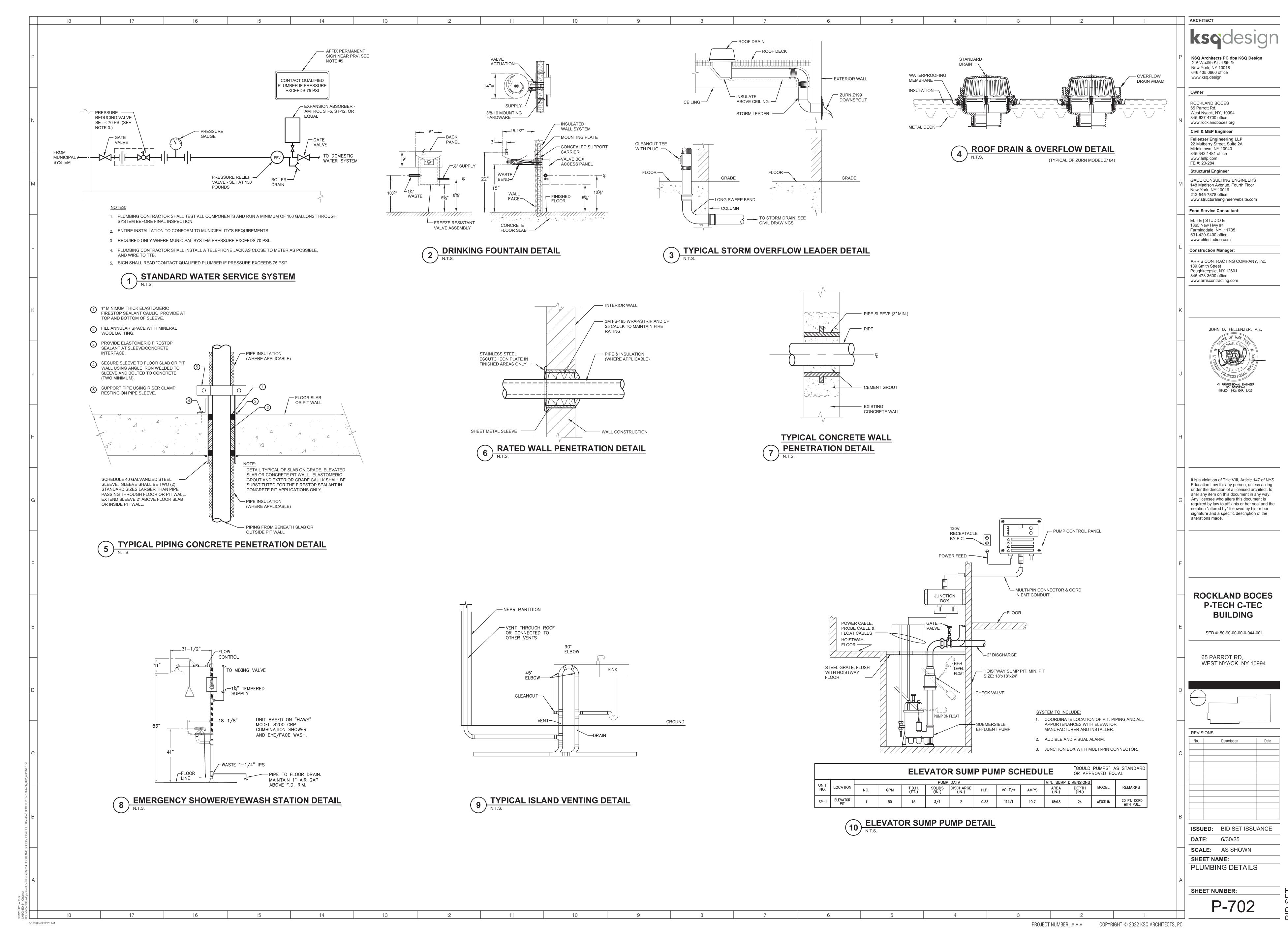


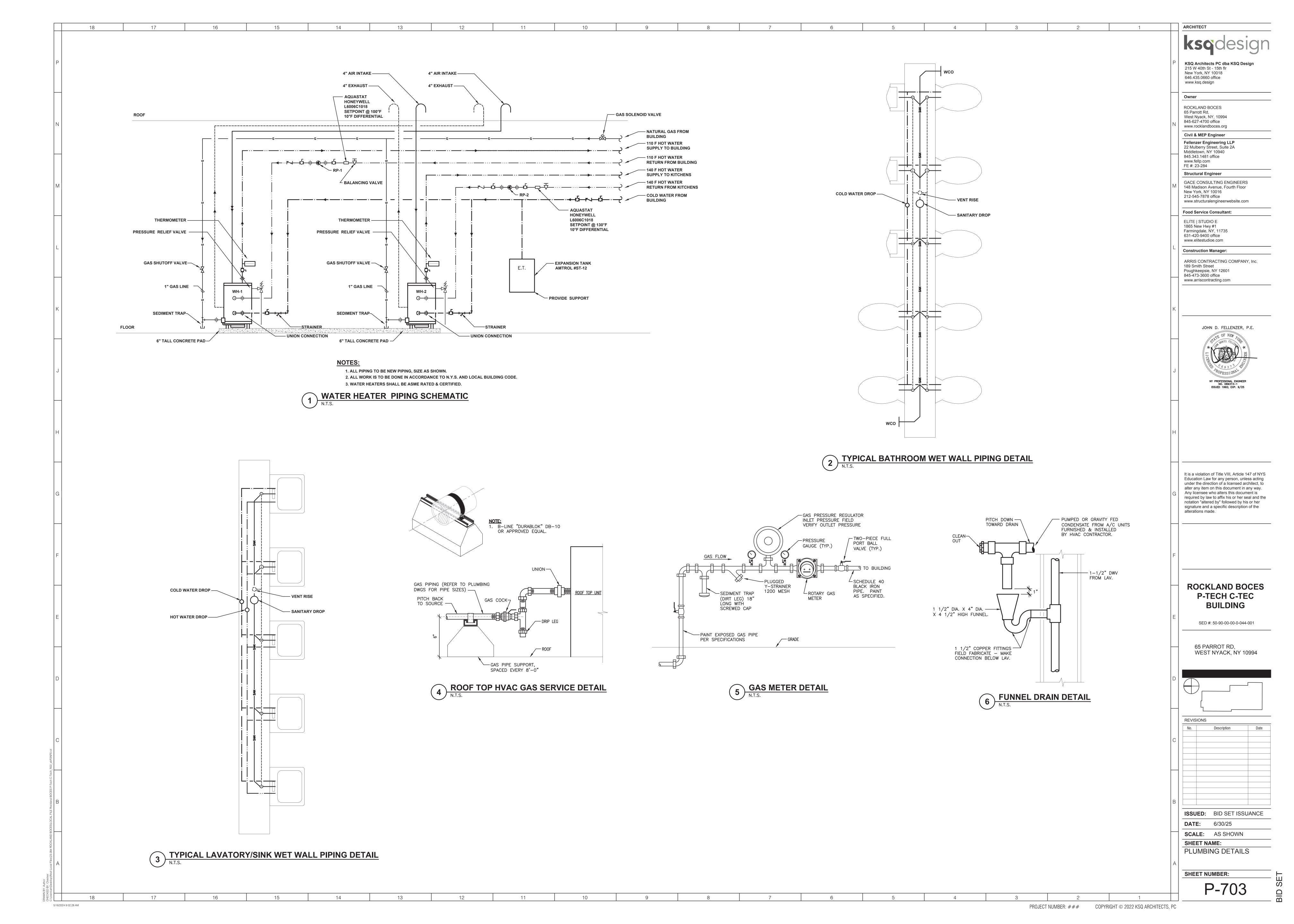




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ELECTRIC WATER HEATER SCHEDULE										
UNIT NUMBER	MANUFACTURER	MODEL	TANK SIZE (GAL)	ENERGY SOURCE	INPUT (BTU)	THERMAL EFFICIENCY (%)	TEMPERATURE RISE (F)	OPERATING TEMPERATURE (F)	RECOVERY (GPH)	NOTE
WH-1	AO SMITH	399.9 KBTU	220	NAT. GAS	399,900	93	70	120	644	1,2,3,
WH-2	AO SMITH	399.9 KBTU	220	NAT. GAS	399,900	93	90	140	501	1,2,3,
	·	•								

1. UTILIZE CPVC PIPING FOR THE INTAKE AND EXHAUST LINE CONNECTIONS.

2. INSTALL PER MANUFACTURERES RECOMMENDATIONS.

3. COORDINATE ELETRICAL CONNECTIONS WITH ELECTRICIAN.

4. REFER TO DETAIL 1/PL-703 FOR MORE INFORMATION.	

	RE-CIRCULATING PUMP SCHEDULE								
UNIT NUMBER	I MANUFACTURER I MODEI I I MAX HEAT			MAX HEAD (FT.)	SUCTION AND FT.) DISCHARGE SIZE (IN.)	ELECTRICAL			
INDIVIDEN			(GPIVI)		DISCHARGE SIZE (IIV.)	VOLTAGE	PHASE	FREQUNCY (HZ)	HP
RP-1	GRUNDFOS	UPS 32-80 F B	10	22	1.5	120	1	60	0.5
RP-2	GRUNDFOS	UPS 32-80 F B	10	22	1.5	120	1	60	0.5

NOTES:

1. PROVIDE STRAINER AND AQUASTAT.

2. AQUASTST TO TURN ON AT 100 F AND OFF AT 110 F.

3. AQUASTAT TO TURN ON AT 130 F AND OFF AT 140 F.

LEGEND AND SCHEDULE OF PLUMBING FIXTURES MAXIMUM SYMBOL **MANUFACTURER** MODEL# MOUNTING HEIGHT DESCRIPTION FLOW RATE WATER CLOSET: "RAPIDWAY" WALL MOUNTED WATER CLOSET WITH ELONGATED BOWL, COLOR: WHITE. SUPPLY WITH AMERICAN STANDARD FLUSHOMETER MODEL 6065.121. PROVIDE SEAT, COLOR TO MATCH TOILET. ADA COMPLIANT. INCLUDE 1.28 GPF ALL NECESSARY HARDWARE FOR A COMPLETE INSTALLATION. FOR INDIVIDUAL UNITS, PROVIDE WITH ZN1201-N NARROW 17" MIN. - 19" MAX. AFF AMERICAN STANDARD 3445J101.020 WALL WATER CLOSET CARRIER SYSTEM OR APPROVED EQUAL. FOR BACK-TO-BACK UNITS, PROVIDE WITH ZN1201-ND NARROW WALL WATER CLOSET CARRIER SYSTEM OR APPROVED EQUAL. WATER CLOSET: "RAPIDWAY" WALL MOUNTED WATER CLOSET WITH ELONGATED BOWL, COLOR: WHITE. SUPPLY WITH AMERICAN STANDARD FLUSHOMETER MODEL 6065.121. PROVIDE SEAT, COLOR TO MATCH TOILET. INCLUDE ALL NECESSARY 1.28 GPF AMERICAN STANDARD 3445J101.020 17" MIN. - 19" MAX. AFF HARDWARE FOR A COMPLETE INSTALLATION. FOR INDIVIDUAL UNITS, PROVIDE WITH ZN1201-N NARROW WALL WATER CLOSET CARRIER SYSTEM OR APPROVED EQUAL. FOR BACK-TO-BACK UNITS, PROVIDE WITH ZN1201-ND NARROW WALL WATER CLOSET CARRIER SYSTEM OR APPROVED EQUAL. URINAL: "WASHBROOK" WALL MOUNTED URINAL, COLOR: WHITE. SUPPLY WITH AMERICAN STANDARD FLUSHOMETER MODEL 6063051.002. INDLUDE ALL NECESSARY HARDARE FOR A COMPLETE INSTALLATION. FOR INDIVIDUAL UNITS, PROVIDE WITH 0.5 GPF 17" MIN. - 24" MAX. AFF AMERICAN STANDARD 6590001.02 ZN1201-N NARROW WALL WATER CLOSET CARRIER SYSTEM OR APPROVED EQUAL. FOR BACK-TO-BACK UNITS, PROVIDE WITH ZN1201-ND NARROW WALL WATER CLOSET CARRIER SYSTEM OR APPROVED EQUAL. SINGLE STATION- SINGLE BASIN, WALL MOUNTED LAVATORY. SUPPLY WITH WASHBAR WBD1 THAT INCLUDES TOUCH FREE TLX-1 32" MIN. - 34" MAX. AFF 0.5 GPM BRADLEY SOAP, WATER AND HAND DRYER. INCLUDE ALL NECESSARY HARDWARE FOR A COMPLETE INSTALLATION. TWO STATION- SINGLE BASIN, WALL MOUNTED LAVATORY. SUPPLY WITH WASHBAR WBD1 THAT INCLUDES TOUCH FREE SOAP, 0.5 GPM BRADLEY TLX-2 32" MIN. - 34" MAX. AFF WATER AND HAND DRYER. INCLUDE ALL NECESSARY HARDWARE FOR A COMPLETE INSTALLATION. THREE STATION- SINGLE BASIN, WALL MOUNTED LAVATORY. SUPPLY WITH WASHBAR WBD1 THAT INCLUDES TOUCH FREE 0.5 GPM BRADLEY TLX-3 32" MIN. - 34" MAX. AFF SOAP, WATER AND HAND DRYER. INCLUDE ALL NECESSARY HARDWARE FOR A COMPLETE INSTALLATION. FOUR STATION- SINGLE BASIN, WALL MOUNTED LAVATORY. SUPPLY WITH WASHBAR WBD1 THAT INCLUDES TOUCH FREE 0.5 GPM LV-4 BRADLEY 32" MIN. - 34" MAX. AFF SOAP, WATER AND HAND DRYER. INCLUDE ALL NECESSARY HARDWARE FOR A COMPLETE INSTALLATION. SINGLE BASIN SINK: SINGLE BOWL DROP IN CLASSROOM ADA SINK WITH BASKET STRAINTER. SUPPLY WITH ELKAY FAUCET MODEL #LKD232SC, TAILPIECE, SUPPLY STOPS, FITTINGS AND ADA COMPLIANT DRAIN AND SUPPLY COVERS. ADA COMPLIANT 1.5 GPM DRKAD252255L 32" MIN. - 34" MAX. AFF (34" MANUFACTURER SUGGESTED MOUNTING HEIGHT). INCLUDE ALL NECESSARY HARDWARE FOR A COMPLETE FLOOR MOUNTED MOP SERVIVE BASIN WITH STAINLESS STEEL THRESHOLD AND STAINER. PROVIDE WITH ELKAY MODEL 4 GPM FIAT TSB3012 LK940BP07T4S WALL MOUNTED FAUCET. INCLUDE ALL NECESSARY HARDWARE FOR A COMPLETE INSTALLATION. ELKAY EZH2O BOTTLE FILLING STATION VERSATILE BI LEVEL ADA COOLER, FILTERED 8 GPH STAINLESS, 50 °F DRINKING WATER, ELKAY LZSTL8WSLK 38" MIN. - 43" MAX. AFF 115V/60HZ, 7.5MCA. PROVIDE WITH ALL OTHER HARDWARE REQUIRED FOR COMPLETE INSTALLATION. EWS-1 GUARDIAN G1994HFC 20 GPM | STAINLESS STEEL EYE/FACE WASH WITH HAND AND FOOT CONTROL. INSTALL WITH G6040 THERMOSTATIC MIXING VALVE. STAINLESS STEEL, DECK MOUNTED AUTOFLOW 90 DEGREE SWING DOWN. INSTALL WITH G6020 THERMOSTATIC MIXING VALVE GUARDIAN G1899 IN CABINET BELOW. "LEVEL-TROL" ADJUSTABLE FLOOR CLEANOUT: DURA-COATED CAST IRON BODY, GAS AND WATERTIGHT ABS TAPERED THREAD PLUG, ROUND SCORIATED POLISHED NICKEL BRONZE TOP ADJUSTABLE TO FINISHED FLOOR. LABEL COVER STORM OR O FC0 ZURN ZN-1400 SANITARY AS APPROPRIATE. SIZE TO MATCH PIPE, BUT NO GREATER THAN 4". PROVIDE COVER APPROPRIATE TO FLOOR FINISH (TILE, CARPET MARKER TERAZZO, ETC.) GENERAL PURPOSE FLOOR DRAIN WITH "DURA-COATED" CAST IRON BODY. BOTTOM OUTLET "TYPE B" POLISHED NICKEL BRONZE, LIGHT DUTY STRAINER. 6" DIA. STRAINER AND 3" OUTLET. PROVIDE WITH RECTORSEAL "SURSEAL" INLINE TRAP FD-1 ZURN SEALER AND ALL OTHER HARDWARE REQUIRED FOR A COMPLETE INSTALLATION. "DURA-COATED" CAST IRON COMBINATION FUNNEL AND TRAP DRAIN. 4" DIA. FUNNEL AND 2" OUTLET. PROVIDE WITH FD-2 ZURN Z1019 RECTORSEAL "SURESEAL" INLINE TRAP SEALER AND ALL OTHER HARDWARE REQUIRED FOR A COMPLETE INSTALLATION. FS-1 ZURN Z1900 12" X 12"X 6" DEEP CAST IRON BODY AND SQUARE, LIGHT DUTY FULL HINGED GATE. "DURA-COATED" CAST IRON BODY, 12" DIAMETER COMBINATION ROOF DRAIN & OVERFLOW ROOF DRAIN WITH 0-0 ZURN RD & ORD COMBINATION MEMBRANE FLASHING AND GREAVEL GAURDS. PROVIDE OUTLET SIZES INDICATED ON P-103. PDD ZURN "DURA-COATED" CAST IRON, 12" SQUARE TOP PROM-DECK DRAIN. PROVIDE WITH 3" OUTLET. -WALL CLEANOUT: DURA-COATED CAST IRON BODY, GAS AND WATERTIGHT ABS TAPERED THREAD PLUG, ROUND SMOOTH 9" AFF ZURN T WCO ZN-1400 STAINLESS STEEL WALL ACCESS COVER WITH SECURING SCREW. SIZE TO MATCH PIPE.

13

12

11

304 STAINLESS STEEL, FROST PROOF WALL HYDRANT, WITH SINGLE CHECK VACUUM BREAKER. PROVIDE WITH NIDEL 34HA 3/4"

MALE HOSE THREAD.

10

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JOHN D. FELLENZER, P.E.

OF NEW POPESSIONAL ENGINEER

NY PROFESSIONAL ENGINEER

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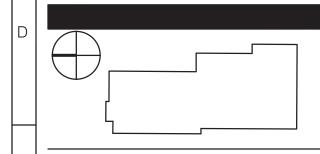
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P-TECH C-TEC
BUILDING

SED #: 50-90-00-00-0-044-001

65 PARROT RD, WEST NYACK, NY 10994



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DATE: 6/30/25

SCALE: AS SHOWN
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PLUMBING SCHEDULES

P-801

5/16/2024 9:02:28 AM

WH

WOODFORD

24" MIN. 30" MAX. AFF

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