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Project Number: 2022-041
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PLUMBING FIXTURE SPECIFICATIONS

SCHEDULE

WC-1 WATER CLOSET, FLOOR-MOUNT (ADULT HANDICAP, MANUAL VALVE):

VITREOUS CHINA, 1.28 GALLONS PER FLUSH, ELONGATED, HIGH EFFICIENCY SIPHON JET, WHITE, WATER SAVER BOWL WITH 1-1/2" TOP SPUD, 17" HIGH FOR ADULT HANDICAPPED. EXPOSED CHROME PLATE FLUSH VALVE, WITH SCREWDRIIVER STOP, VACUUM BREAKER, QUIET FLUSH FEATURE, WITH SWEAT SOLDER KIT AND CAST WALL FLANGE. HEAVY MOLDED PLASTIC, WHITE, ELONGATED, OPEN FRONT SEAT LESS COVER, WITH STAINLESS STEEL, SELF-SUSTAINING CHECK HINGES. HOLD CENTERLINE FLUSH VALVE ASSEMBLY OFF FINISH WALL FOR GRAB BAR CLEARANCES, COORDINATE WITH ARCHITECTURAL DRAWINGS.

WATER CLOSET	ZURN Z5665-BWL
VALVE	ZURN Z6000PL-HET
SEAT	ZURN Z5955S-EL-STS
CLOSET BOLT/WAX RING KIT	ZURN Z5972-COMB

WC-2 WATER CLOSET, FLOOR-MOUNT (ADULT STANDARD/CHILD ADA):

VITREOUS CHINA, 1.28 GALLONS PER FLUSH, ELONGATED, HIGH EFFICIENCY SIPHON JET, WHITE, WATER SAVER BOWL WITH 1-1/2" TOP SPUD, 15" HIGH TO RIM FOR ADULT STANDARD/CHILD ADA HEIGHT. EXPOSED CHROME PLATE FLUSH VALVE, WITH SCREWDRIIVER STOP, VACUUM BREAKER, QUIET FLUSH FEATURE, WITH SWEAT SOLDER KIT AND CAST WALL FLANGE. HEAVY MOLDED PLASTIC, WHITE, ELONGATED, OPEN FRONT SEAT LESS COVER, WITH STAINLESS STEEL, SELF-SUSTAINING CHECK HINGES.

WATER CLOSET	ZURN Z5655-BWL
VALVE	ZURN Z6000PL-HET
SEAT	ZURN Z5955S-EL-STS
CLOSET BOLT/WAX RING KIT	ZURN Z5972-COMB

UR-1 URINAL, WALL-MOUNT (HANDICAP, MANUAL VALVE):

VITREOUS CHINA, 0.125 GALLONS PER FLUSH, SIPHON JET FLUSH, 3/4" TOP SPUD, AND 2" OUTLET URINAL. EXPOSED CHROME PLATED FLUSH VALVE WITH SCREWDRIIVER STOP, VACUUM BREAKER AND QUIET FLUSH FEATURE. MOUNT TO SATISFY ADA REQUIREMENTS, COORDINATE WITH ARCHITECTURAL DRAWINGS (TOILET ROOM ELEVATIONS) FOR FINAL MOUNTING HEIGHT. FURNISH FLOOR MOUNTED SINGLE CARRIER WITH HANGER PLATE, BEARING PLATE, ADJUSTABLE SUPPORTING RODS, STRUCTURAL UPRIGHTS AND BLOCK BASES, SECURE BASE TO FLOOR FOR RIGID CONNECTION WITH 1/2" X 3-3/4" THREADED ZINC PLATED STEEL HEAVY DUTY WEDGE ANCHORS, COMPLETE WITH STAINLESS STEEL CLIP, WASHER AND THREADED NUT, CONFORMING TO FEDERAL SPEC. FF-S-325.

URINAL	ZURN Z5758-U
VALVE	ZURN Z6005AV-ULF
URINAL FLANGE KIT	ZURN Z5976-URINAL
CARRIER	ZURN Z-1222
BASE ANCHORAGE	B-LINE ANCHORS AWA-50-375

UR-2 URINAL, WALL-MOUNT (STANDARD, MANUAL VALVE):

VITREOUS CHINA, 0.125 GALLONS PER FLUSH, SIPHON JET FLUSH, 3/4" TOP SPUD, AND 2" OUTLET URINAL. EXPOSED CHROME PLATED FLUSH VALVE WITH SCREWDRIIVER STOP, VACUUM BREAKER AND QUIET FLUSH FEATURE. SEE ARCHITECTURAL DRAWINGS (TOILET ROOM ELEVATIONS) FOR MOUNTING HEIGHT. FURNISH SINGLE CARRIER WITH HANGER PLATE, BEARING PLATE, ADJUSTABLE SUPPORTING RODS, STRUCTURAL UPRIGHTS AND BLOCK BASES, SECURE BASE TO FLOOR FOR RIGID CONNECTION WITH 1/2" X 3-3/4" THREADED ZINC PLATED STEEL HEAVY DUTY WEDGE ANCHORS, COMPLETE WITH STAINLESS STEEL CLIP, WASHER AND THREADED NUT, CONFORMING TO FEDERAL SPEC. FF-S-325.

URINAL	ZURN Z5758-U
VALVE	ZURN Z6005AV-ULF
URINAL FLANGE KIT	ZURN Z5976-URINAL
CARRIER	ZURN Z-1222
BASE ANCHORAGE	B-LINE ANCHORS AWA-50-375

L-1 LAVATORY, WALL-MOUNT (HANDICAP):

VITREOUS CHINA, RECTANGULAR BASIN, 19-3/4" X 11-13/16" X 6-1/2", COLOR "WHITE", CENTER HOLE SETTING, FRONT OVERFLOW, FOR CONCEALED ARM SUPPORT WITH SHROUD. FURNISH FLOOR-MOUNTED SINGLE CARRIER WITH CONCEALED ARMS, LEVELING AND SECURING SCREWS, STRUCTURAL UPRIGHTS AND BLOCK BASES, SECURE BASE TO FLOOR FOR RIGID CONNECTION WITH 1/2" X 3-3/4" THREADED ZINC PLATED STEEL HEAVY DUTY WEDGE ANCHORS, COMPLETE WITH STAINLESS STEEL CLIP, WASHER AND THREADED NUT, CONFORMING TO FEDERAL SPEC. FF-S-325. PROVIDE CHROME PLATED 1/2" X 3/8" ANGLE STOP TO WALL WITH CHROME PLATED 3/8" FLEXIBLE SUPPLY AND LOOSE KEY OPERATOR, INTEGRAL PERFORATED CAST BRASS STRAINER WITH ELBOW AND 1-1/4" OFFSET TAILPIECE, CHROME PLATED 17 GAUGE CAST BRASS P-TRAP WITH CLEANOUT AND TUBE WASTE TO WALL. POLISHED CHROME PLATED CAST BRASS SINGLE WATER METERING FAUCET WITH COVER PLATE, 0.5 GPM AERATOR OUTLET, SENSOR OPERATED BATTERY PACK, LAVATORY P-TRAP AND ANGLE VALVE ASSEMBLIES SHALL BE INSULATED WITH FULLY MOLDED INSULATION KIT, AND LIGHT GRAY COLOR WITH 3-PIECE INTERLOCKING RAP ASSEMBLY AND 2-PIECE INTERLOCKING ANGLE VALVE ASSEMBLY. FASTENERS SHALL BE NYLON-TYPE SUPPLIED WITH KIT. LAVATORY SHALL BE MOUNTED WITH A CLEARANCE OF AT LEAST 28" FROM FLOOR TO BOTTOM OF THE APRON, KNEE AND TOE CLEARANCES SHALL BE AS FOLLOWS: 27" CLEAR HEIGHT SHALL BE PROVIDED FROM FINISHED FLOOR TO A POINT ON UNDERSIDE OF BOWL 8" IN FROM FRONT APRON. TOE CLEARANCE SHALL BE A MINIMUM HEIGHT OF 9" UNDER P-TRAP AND SUPPLIES OR STOPS. SEE ARCHITECTURAL DRAWINGS FOR FINAL MOUNTING HEIGHT. UNDER SINK 3/8" COMPRESSION FITTING MIXING VALVE, BRASS BODY, LEAD FREE, LIMITS HOT WATER BETWEEN 80°F & 120°F, DUAL CHECK VALVES, 0.25GPM MIN. FLOW, 40 MESH STAINLESS STEEL STRAINER, TAMPER RESISTANT LOCKING CAP. MEETS ASSE 1070 STANDARDS.

LAVATORY	KOHLER K-77768-1
FAUCET	BRADLEY 555-3500
SUPPLY W/STOP	ZURN Z8802-NLRLK-PC
P-TRAP	ZURN Z8700-PC
STRAINER/TAILPIECE	ZURN Z8746
INSULATION KIT	OATEY DEARBORN ADA100
CARRIER	ZURN Z-1231
SHROUD	KOHLER K-18566
BASE ANCHORAGE	B-LINE ANCHORS AWA-50-375
MIXING VALVE	MV-1

L-2 LAVATORY, COUNTERTOP (HANDICAP):

VITREOUS CHINA 23-1/4" X 16-1/4" X 8-1/8", RECTANGULAR UNDER MOUNT, COLOR "WHITE", FRONT OVERFLOW. PROVIDE CHROME PLATED ANGLE STOP TO WALL WITH 3/8" FLEXIBLE SUPPLY AND LOOSE KEY OPERATOR, INTEGRAL PERFORATED CAST BRASS STRAINER WITH ELBOW AND 1-1/4" OFFSET TAILPIECE, CHROME PLATED 17 GAUGE CAST BRASS P-TRAP WITH CLEANOUT AND TUBE WASTE TO WALL. POLISHED CHROME PLATED CAST BRASS SINGLE WATER METERING FAUCET WITH COVER PLATE, 0.5 GPM AERATOR OUTLET, SENSOR OPERATED BATTERY PACK, LAVATORY P-TRAP AND ANGLE VALVE ASSEMBLIES SHALL BE INSULATED WITH FULLY MOLDED INSULATION KIT, AND LIGHT GRAY COLOR WITH 3-PIECE INTERLOCKING RAP ASSEMBLY AND 2-PIECE INTERLOCKING ANGLE VALVE ASSEMBLY. FASTENERS SHALL BE NYLON-TYPE SUPPLIED WITH KIT. LAVATORY SHALL BE MOUNTED WITH A CLEARANCE OF AT LEAST 28" FROM FLOOR TO BOTTOM OF THE APRON, KNEE AND TOE CLEARANCES SHALL BE AS FOLLOWS: 27" CLEAR HEIGHT SHALL BE PROVIDED FROM FINISHED FLOOR TO A POINT ON UNDERSIDE OF BOWL 8" IN FROM FRONT APRON. TOE CLEARANCE SHALL BE A MINIMUM HEIGHT OF 9" UNDER P-TRAP AND SUPPLIES OR STOPS. SEE ARCHITECTURAL DRAWINGS FOR FINAL MOUNTING HEIGHT. UNDER SINK 3/8" COMPRESSION FITTING MIXING VALVE, BRASS BODY, LEAD FREE, LIMITS HOT WATER BETWEEN 80°F & 120°F, DUAL CHECK VALVES, 0.25GPM MIN. FLOW, 40 MESH STAINLESS STEEL STRAINER, TAMPER RESISTANT LOCKING CAP. MEETS ASSE 1070 STANDARDS.

LAVATORY	KOHLER K-2215
FAUCET	BRADLEY 555-3500
SUPPLY W/STOP	ZURN Z8800RLK-PC
P-TRAP	ZURN Z8702-PC
STRAINER/TAILPIECE	ZURN Z8746
INSULATION KIT	ZURN Z8946-3-NI
CARRIER	ZURN Z-1231
BASE ANCHORAGE	B-LINE ANCHORS AWA-50-375
MIXING VALVE	MV-1

MR-1 SERVICE SINK (FLOOR TYPE, CORNER):

24" X 24" X 12" DEEP, NEO-CORNER FLOOR MOUNT, TERRAZZO WITH 20 GAUGE STAINLESS STEEL INTEGRAL CAST CAP, 3" CAST BRASS OUTLET DRAIN WITH STAINLESS STEEL STRAINER. ROUGH CHROME PLATED 8" FAUCET WITH TOP BRACE, STRAIGHT LEVER HANDLES, SWIVEL INLETS, BUCKET HOOK, VACUUM BREAKER, STOPS AND HOSE END.

SINK	ACORN INC-24
FAUCET	ZURN Z847 M1 RC

EW-C-1 ELECTRIC WATER COOLER (DUAL PURPOSE/TWO LEVELS/BOTTLE STATION):

WALL MOUNT, DUAL-PURPOSE UNIT, SELF-CONTAINED ELECTRIC WATER COOLER WITH SENSOR-ACTIVATED BOTTLE FILLING STATION. FURNISH FLOOR MOUNTED TWO LEVELS DOUBLE CARRIER WITH BEARING PLATE, HANGER PLATE, ADJUSTABLE SUPPORTING RODS, STRUCTURAL UPRIGHTS AND BLOCK BASES, SECURE TO FLOOR WITH 1/2" BOLTS AND ANCHORS. UNIT TO BE COMPLETE WITH HERMETIC AIR COOLED REFRIGERATION SYSTEM, COOLER PRE-COOLER, THERMOSTAT, SAFETY CONTROLS, CONDENSER FAN MOTOR, SILVER ION ANTIMICROBIAL PROTECTION ON KEY PLASTIC COMPONENTS, FLEX-GUARD SAFETY BUBBLER, VERMIN PROOF INSULATION, HEAVY GAUGE STEEL CABINET, MOISTURE RESISTANT FINISH, QUIET OPERATION. TOP OF COOLER SHALL BE NO. 3 SATIN FINISH STAINLESS STEEL. COOLER CAPACITY SHALL BE 8.0 GPH, LAMINAR FLOW, VISUAL KILTER MONITOR, COOLING 80-DEGREE F WATER TO 50 DEGREE F. PROVIDE ONE-YEAR WARRANTY ON ENTIRE COOLER. PROVIDE CHROME PLATED STOP TO WALL WITH CHROME PLATED 3/8" FLEXIBLE SUPPLY. PROVIDE 1-1/2" PVC DWV P-TRAP WITH CLEANOUT. CHROME PLATED 1/2"X3/8" LOOSE KEY ANGLE STOP TO WALL WITH 3/8" CHROME PLATED FLEXIBLE COLD WATER SUPPLY. 115V/60HZ, SINGLE PHASE, 3 FULL LOAD AMPS, 370 RATED WATTS, HERMETICALLY-SEALED RECIPROCATING COMPRESSOR. VERIFY FINAL LOCATION AND MOUNTING HEIGHT WITH ARCHITECTURAL DRAWINGS. FINISH TO BE SELECTED BY ARCHITECT. CERTIFIED TO NSF/ANSI 42, 53, 61, 372, & 401. UL 299 REQUIREMENTS.

EDF	ELKAY LZ5TL8W5SP
TRAP	CHARLOTTE PVC 709X
SUPPLIES	ZURN Z-8800LK
CARRIER	ZURN Z1225 BL

SH-1 SHOWER (HANDICAP):

SINGLE HANDLE PRESSURE-BALANCING MIXING VALVE. CERAMIC CONTROL CARTRIDGE WITH STAINLESS STEEL BALANCING PISTON. MUST HOLD SHOWER TEMPERATURE STEADY WITH PRESSURE FLUCTUATIONS UP TO 85%. PACKING WITH BRASS ADJUSTABLE LIMIT STOP SCREW TO PROHIBIT VALVE HANDLE FROM BEING TURNED TO EXCESSIVE HOT DISCHARGE TEMPERATURES. ALL TRIM TO BE COPPER NICKEL CHROME PLATED. SERVICE STOPS TO BE BRASS AND CAST INTEGRAL WITH VALVE BODY. TWO WAY CHROME DIVERTER VALVE. BRASS SHOWER HEAD WITH ARM AND FLANGE. WALL/HAND SHOWER WITH 60" FLEXIBLE METAL HOSE, IN-LINE VACUUM BREAKER, WALL CONNECTION AND FLANGE, 24" SLIDE BAR FOR HAND SHOWER MOUNTING WITH LEEVER ADJUSTMENT. 2.5 GPM SHOWER HEAD. MUST MEET ASSE 1016. LIMIT MAXIMUM VALVE SETTING TO 110°F. PROVIDE FLOOR DRAIN WITH POLISHED NICKEL BRONZE TYPE B STRAINER, DURA-COATED CAST IRON BODY WITH 5" BOTTOM OUTLET. COMBINATION INVERTIBLE MEMBRANE CLAMP & ADJUSTABLE COLLAR WITH SEEPAGE SLOTS. PROVIDE 62"X 76-3/4"X 77-3/4" ONE-PIECE POLYESTER RESIN COATED MOLDED FIBERGLASS SHOWER STALL WITH INTEGRAL SLOPE TO CENTER DRAIN, 1 SHAPED HAND RAILS AND FOLD UP SEAT, CURTAIN ROD.

SHOWER	ZURN Z-7701-S5-MI-DV-2P-HW16
SHOWER PAN	CONFORT DESIGNS XSS6237BF COL-L
DRAIN	ZURN ZN-415B-3"
TRAP BARRIER	ZURN Z1072-3"

EW-H-1 ELECTRIC WATER HEATER:

ASHRAE STANDARD 90, GLASS LINED TANK SUITABLE FOR 150 PSI WORKING PRESSURE, 300-PSI TEST. FINISH OF DURABLE HIGH GLOSS BASED ENAMEL. FOAM INSULATION OVER ENTIRE TANK. CONTROL CIRCUIT TRANSFORMER AND MANUAL RESET HIGH TEMPERATURE LIMIT CONTROL. ASSE PRESSURE AND TEMPERATURE RELIEF VALVE. WATER HEATER SHALL BE ACCEPTABLE FOR COMMERCIAL APPLICATION BY MANUFACTURER. PROVIDE 3 FULL YEAR WARRANTY, SNAP ACTION AUTOMATIC IMMERSION MOUNTED THERMOSTATS, IMMERSION TYPE HEATING ELEMENTS AND MAGNESIUM ANODE ROD. PROVIDE UNIT MOUNTED DISCONNECT SWITCH. PROVIDE INLET AND OUTLET SHUT-OFF VALVES, VACUUM RELIEF VALVE ON INLET WATER SUPPLY. PROVIDE GALVANIZED STEEL DRIP PAN. PROVIDE PRE-CHARGED EXPANSION TANK, OUTER STEEL SHELL (FLEXIBLE DIAPHRAGM TYPE), ON COLD WATER INLET SIDE OF WATER HEATER FOR THERMAL EXPANSION CONTROL. TANK VOLUME IN GALLONS SHALL BE OF SUFFICIENT SIZE TO ACCOMMODATE WATER HEATER SIZE IN GALLONS. 119 GAL 30Kw 208V/3 PHASE. WIRED FOR SIMULTANEOUS OPERATION, RECOVERY @ 176 GPH, 70 DEGREE F TEMP RISE.

WATER HEATER	A. O. SMITH DRE 120
VACUUM RELIEF	WATTS 36A
EXPANSION TANK	AMITROL "THERM-X-TROL"

CP-1 CIRCULATOR PUMP (INLINE TYPE):

INFINITELY VARIABLE CIRCULATOR MADE OF COMPOSITE CASING, HOUSING, IMPELLER, CERAMIC SHAFT, AND CARBON BEARINGS. A 44 WATT ECM PERMANENT MAGNET MOTOR AND ELECTRICAL CHARACTERISTICS ARE 120V/1 PHASE, 60 HZ., WITH 1" CONNECTIONS, MAXIMUM OPERATING PRESSURE OF 150 PSI, UL STANDARD 778 AND NSF-CERTIFIED. DIGITAL TIMER WITH CIRCULATOR PROGRAMMING. TEMPERATURE AQUASTAT, MAINTAINS WATER TEMPERATURE BETWEEN 95°F AND 115°F. CIRCUIT SETTER CALIBRATED BALANCE VALVE, LEAD-FREE BRASS, WITH 1/4" NPT TAPPED DRAIN PORT, MEMORY STOP FEATURE, SET AT 1 GPM. PROVIDE CIRCUIT SOLVER A SELF-ACTING, THERMOSTATIC RECIRCULATION VALVE SET AT 110°F.

CIRCULATOR	TACO 00063
TIMER	TACO 265-3
AQUASTAT	TACO 563-2
CIRCUIT SETTER	ZURN ZN-4125 LF
RECIRCULATION VALVE (TVC)	CIRCUIT SOLVER CS-1/2-110

TP TRAP PRIMERS:

PROVIDE BRASS TRAP PRIMERS AND DISTRIBUTION UNITS TO SEAL FLOOR DRAINS INDICATED ON DRAWINGS. TRAP PRIMER VALVES SHALL BE AUTOMATIC, SELF-CONTAINED TYPE WITH NO SPRINGS OR DIAPHRAGMS AND SHALL NOT REQUIRE ADJUSTMENT. INLET AND OUTLET SIZE IS 1/2". TRAP PRIMER VALVES SHALL BE THE TYPE THAT CAN BE INSTALLED ANYWHERE ON COLD WATER PIPING SIZE 1-1/2" OR LESS. DISTRIBUTION UNITS SHALL SUPPLY 1-4 FLOOR DRAINS. TRAP PRIMER VALVES SHALL COMPLY WITH ASSE 1018. PRECISION PLUMBING PRODUCTS (PPP)

TRAP PRIMER	PPP PR-500
DISTRIBUTION UNIT	PPP DU-U

MV-1 WATER MIXING VALVE (THERMOSTATIC MIXING):

UNDER SINK 3/8" COMPRESSION FITTING MIXING VALVE, BRASS BODY, LEAD FREE, LIMITS HOT WATER BETWEEN 80°F & 120°F, DUAL CHECK VALVES, 0.25GPM MIN. FLOW, 40 MESH STAINLESS STEEL STRAINER, TAMPER RESISTANT LOCKING CAP. MEETS ASSE 1070 STANDARDS.

EXPOSED MIXING VALVE	WATTS LFUSG-B-M3
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FD-1 FLOOR DRAIN:

DURA-COATED CAST IRON BODY, BOTTOM OUTLET AND TRAP PRIMER CONNECTION. TYPE B (ROUND) POLISHED NICKEL BRONZE STRAINER, MEMBRANE CLAMP & ADJUSTABLE COLLAR WITH SLOTS.

FLOOR DRAIN	ZURN Z-415B-P
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FD-2 FLOOR DRAIN:

DURA-COATED CAST IRON BODY, BOTTOM OUTLET AND TRAP PRIMER CONNECTION. TYPE S (SQUARE) POLISHED NICKEL BRONZE STRAINER, MEMBRANE CLAMP & ADJUSTABLE COLLAR WITH SLOTS.

FLOOR DRAIN	ZURN Z-415S-P
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HDFD HEAVY DUTY FLOOR DRAIN:

12" ROUND TOP AND SEDIMENT BUCKET, DURA-COATED CAST IRON BODY WITH BOTTOM OUTLET, SEEPAGE PAN AND COMBINATION MEMBRANE FLASHING CLAMP AND FRAME FOR HEAVY DUTY DEEP FLANGE SLOTTED DURESIST GRATE WITH SEDIMENT BUCKET. PROVIDE WITH TRAP PRIMER CONNECTION.

FLOOR DRAIN	ZURN Z-505-P
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CI-1 GREASE INTERCEPTOR:

DURA-COATED STEEL ABOVE SLAB LIGHT COMMERCIAL GREASE INTERCEPTOR. INTEGRAL TRAP AND EXTERNAL VENTED INLET FLOW. NO-HUB CONNECTIONS. FLOW DIFFUSING BAFFLE.

GREASE TRAP	ZURN GT2700-20
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HB HOSE BIBBS (HB):

PROVIDE ROUGH NICKEL PLATED HOSE BIBBS WITH LOCK SHIELD COMPRESSION STOP AND REMOVABLE HANDLE, SOLID FLANGE, FEMALE CONNECTION WITH 3/4" MALE THREADED HOSE END, AND STRAIGHT LINE TYPE NON-REMOVABLE VACUUM BREAKER WITH 3/4" MALE THREADED HOSE END.

HOSE BIBB	ACORN 8121 RCP
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HB1/WH INTERIOR HOSE BIBBS (HB1):

PROVIDE COMPLETE BRONZE BODY NARROW WALL HYDRANT/HOSE BIBB WITH INTEGRAL VACUUM BREAKER INSIDE STAINLESS STEEL BOX WITH HINGED ACCESS DOOR WITH CYLINDER LOCK AND "WATER" STAMPED ON COVER. PROVIDE KEY OPERATED CONTROL VALVE WITH ALL BRONZE INTERIOR PARTS, REPLACEABLE SEAT WASHER, SCREWDRIIVER OPERATED STOP VALVE IN SUPPLY, AND 3/4" MALE THREADED HOSE CONNECTION.

HOSE BIBB (INTERIOR)	WATTS HY-450
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WALL HYDRANT (EXTERIOR)	WATTS HY-450
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RD ROOF DRAIN:

16" DIAMETER HIGH EFFICIENT PERFORMING ROOF DRAIN WITH DURACOATED CAST-IRON BODY WITH COMBINATION MEMBRANE CLAMP/GRAVEL GUARD AND LOW SILHOUETTE POLY-DOME AND 2" HIGH OVERFLOW DAM. DRAIN OUTLET SIZE TO MATCH EXISTING SIZING. FIELD VERIFY.

ROOF DRAIN	ZURN Z100F-NH FLOFORCE
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UB-1 RECESSED UTILITY BOX (CLOTHES WASHER SPACE):

FACTORY FABRICATED 16 GAUGE STEEL WITH EPOXY FINISH WASHING MACHINE WALL BOX WITH HOT AND COLD WATER SUPPLY AND 2" DRAIN. VERIFY MOUNTING HEIGHT WITH ARCHITECTURAL ELEVATIONS. MAKE FINAL CONNECTIONS THIS CONTRACT.

WALL BOX	GUY GRAY B200
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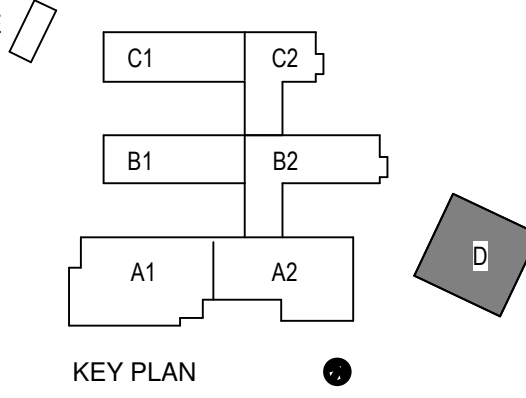
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PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD
New Quincy K-8 School



1400 W. KING STREET
QUINCY, FL 32351



NO.	DESCRIPTION	DATE
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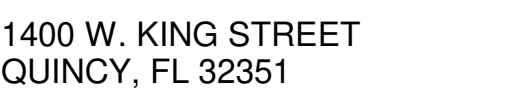
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PLUMBING
FIXTURE
SPECIFICATIONS
PG-002



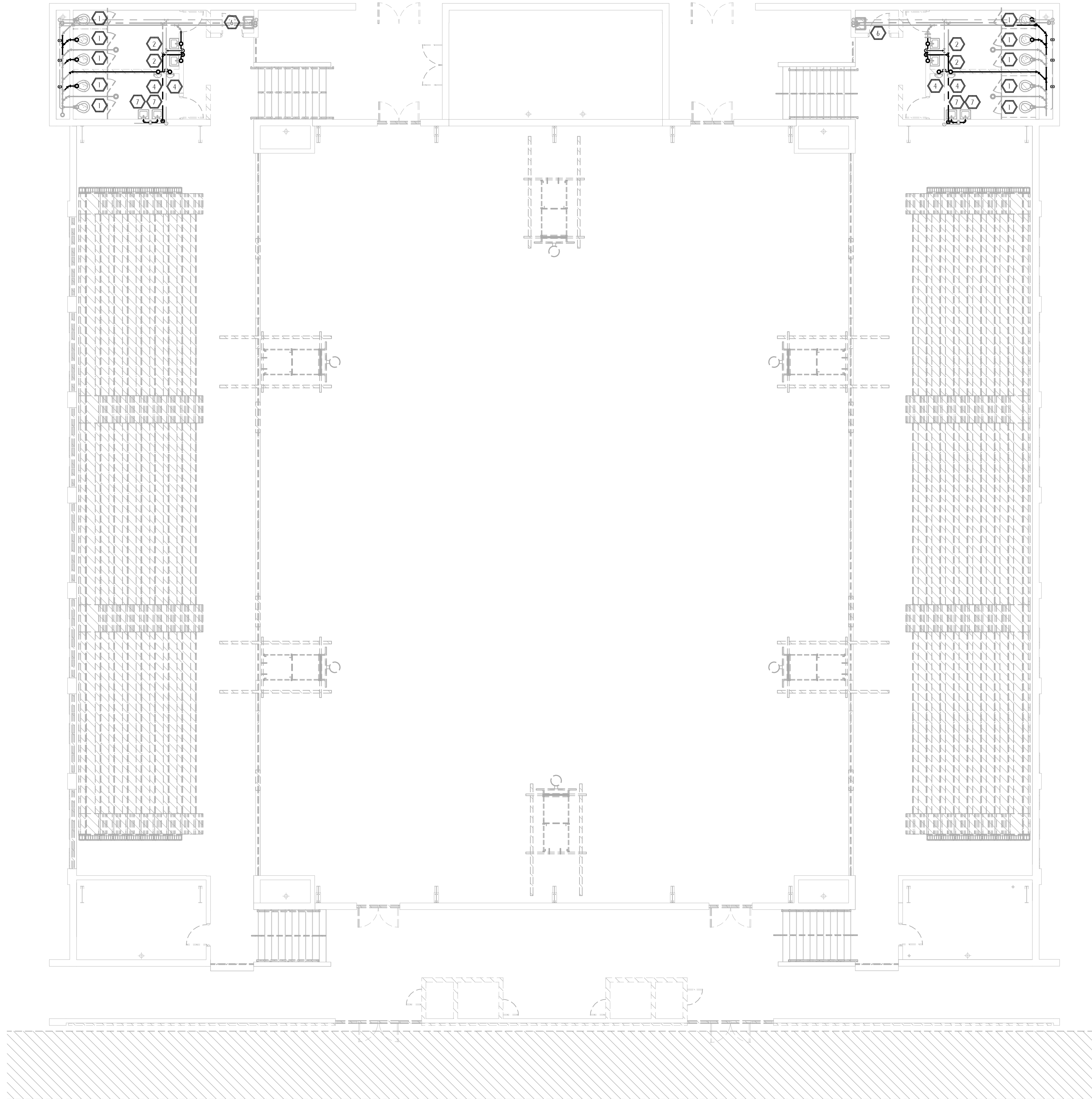
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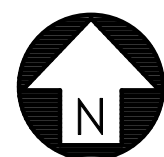
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 **1** **PLUMBING DEMOLITION PLAN - BLEACHER LEVEL**
PG-121 SCALE: 1/8" = 1'-0"

SHEET NOTES

- 1 REMOVE EXISTING WATER CLOSET. CAP EXISTING PIPING IN WALL OR BELOW SLAB.
- 2 REMOVE EXISTING LAVATORY. CAP EXISTING PIPING IN WALL OR BELOW SLAB.
- 3 REMOVE EXISTING WATER COOLER. CAP EXISTING PIPING IN WALL OR BELOW SLAB.
- 4 REMOVE EXISTING URINAL. CAP EXISTING PIPING IN WALL, ABOVE CEILING, OR BELOW SLAB.
- 5 REMOVE EXISTING SHOWER. CAP EXISTING PIPING IN WALL OR BELOW SLAB.
- 6 REMOVE EXISTING SERVICE SINK. CAP EXISTING PIPING IN WALL OR BELOW SLAB.
- 7 REMOVE EXISTING LAVATORY. EXISTING PIPING TO BE REUSED FOR NEW EWC-1 SHOWN ON NEW WORK DRAWINGS.

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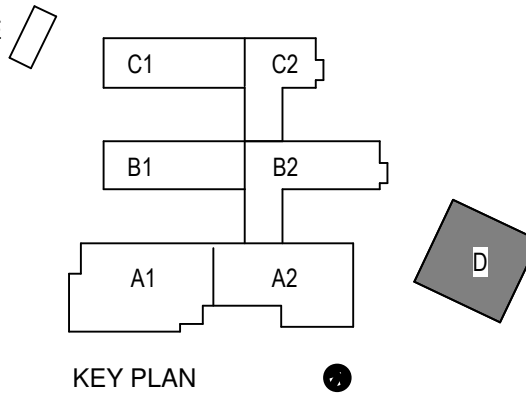
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**New Quincy K-8
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REVISIONS
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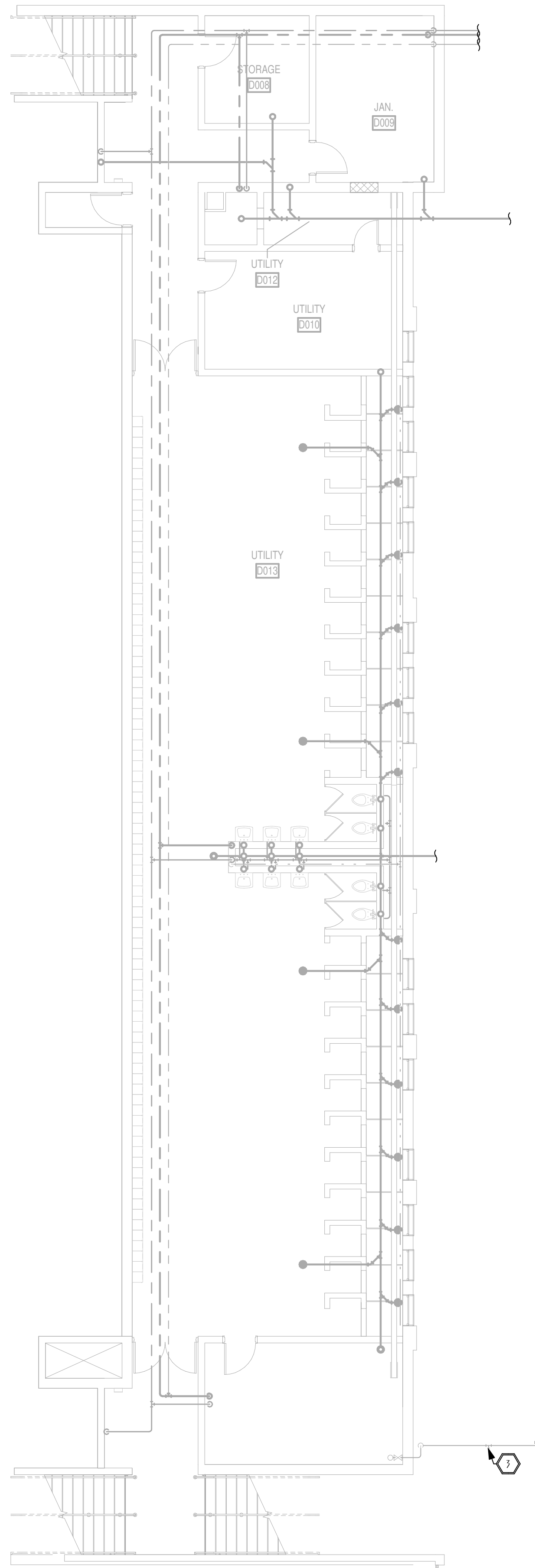
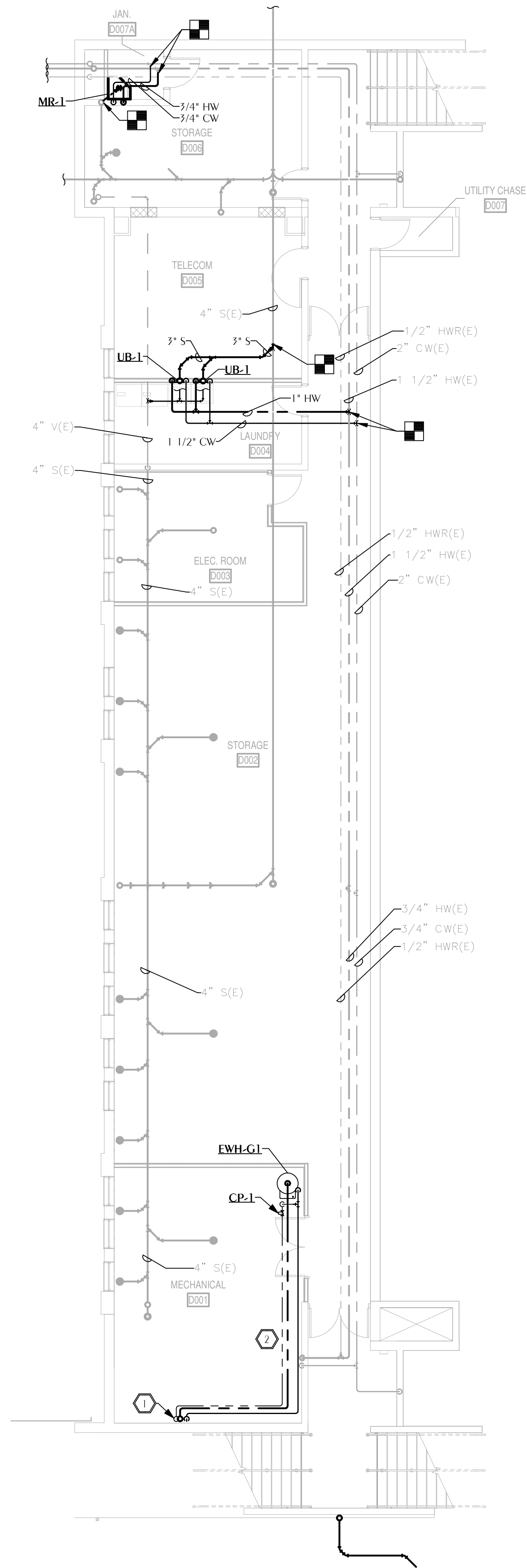
PLUMBING
DEMOLITION
PLAN -
BLEACHER LVL

PG-121


**WATFORD
ENGINEERING**

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Checked By: KAJ
Drawn By: MBE

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1 PLUMBING NEW WORK PLAN - BASEMENT LEVEL
PG-211 / SCALE: 1/8" = 1'-0"

SHEET NOTES

- 1 DOMESTIC WATER PIPING UP THROUGH SLAB ABOVE.
- 2 HOLD DOMESTIC WATER PIPING TIGHT TO STRUCTURE.
- 3 CAP EXISTING GAS PIPING.

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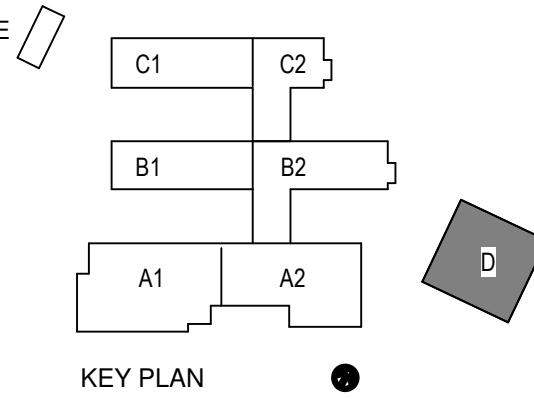
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GADSDEN COUNTY SCHOOL BOARD
New Quincy K-8 School



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QUINCY, FL 32351



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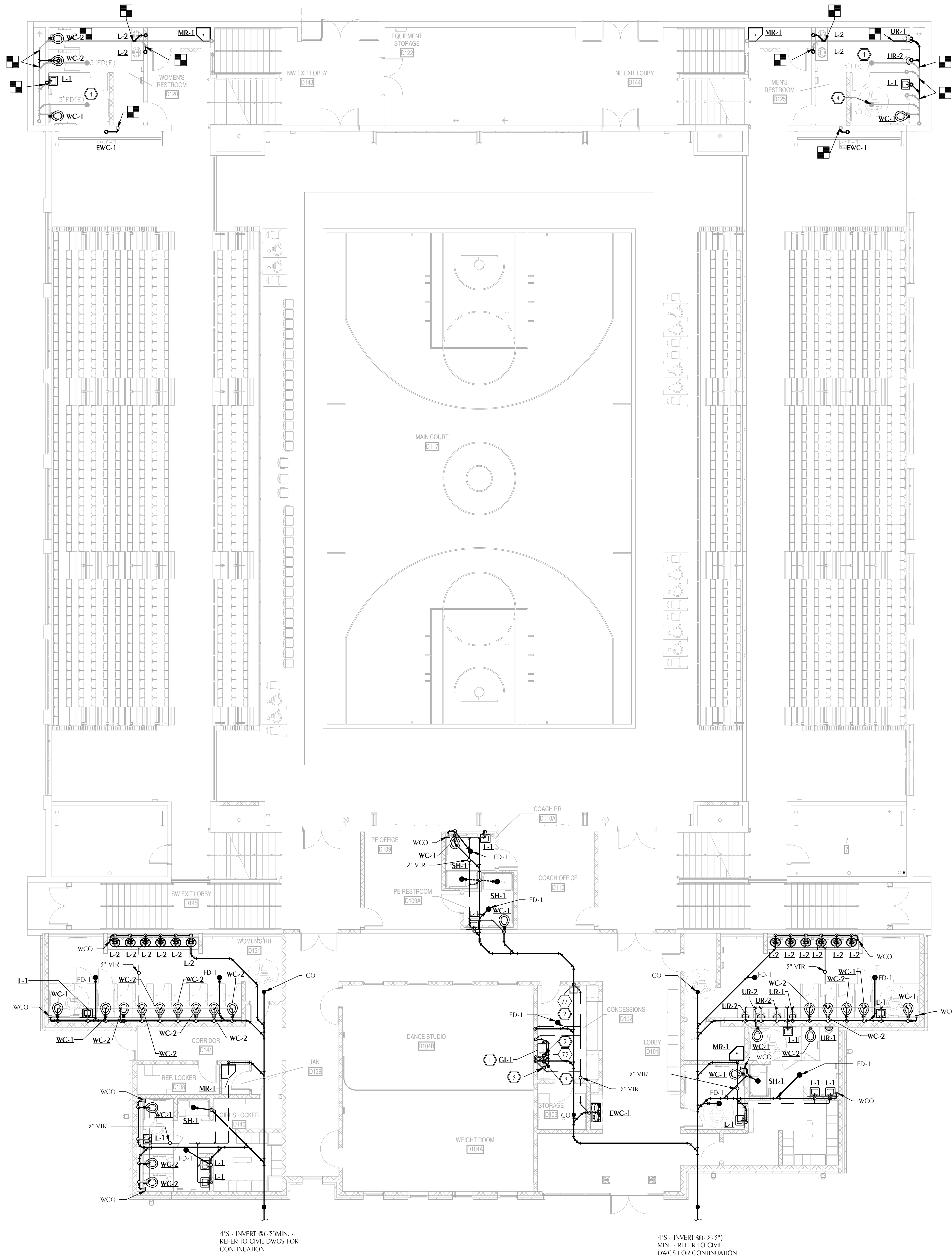
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Dated 09-18-2025

PLUMBING NEW WORK - BASEMENT LVL
PG-211



Florida CA Number: 27025
Kath A. Johnson, P.E.
Florida License Number: 84637
Project Number: 2022-041
Checked By: KAJ
Drawn By: MBE

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SHEET NOTES

1. GL-1 TO BE LOCATED UNDER NEW 3 COMPARTMENT SINK. INSTALL ASSOCIATED WASTE AND VENT PIPING PER MANUFACTURER IOMS. REFER TO DETAIL 9/PG-001.
2. SINK TO BE FURNISHED BY DIVISION 11. PROVIDE 1-1/2" WASTE CONNECTION. SEE RISER.
3. 3 COMPARTMENT SINK TO BE FURNISHED BY DIVISION 11. PROVIDE HUB DRAIN WITH AIR GAP FOR EACH SINK COMPARTMENT. GL-1 DISCHARGE TO BE DIRECTLY CONNECTED TO BUILDING WASTE AS SHOWN.
4. EXISTING FLOOR DRAIN TO BE ADJUSTED TO MATCH FFE AFTER NEW WORK IS COMPLETE THIS AREA. REPLACE STRAINER TO MATCH EXISTING FLOOR DRAIN (FIELD VERIFY).

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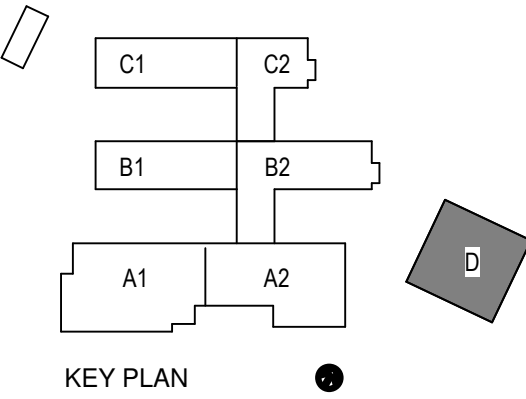
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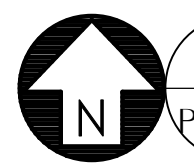


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REFERENCE:
FINISHED FLOOR ELEVATION = 0'-0"



1 PLUMBING SANITARY NEW WORK PLAN - GROUND AND BLEACHER LEVEL

PG-221 SCALE: 1/8" = 1'-0"

**WATFORD
ENGINEERING**

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850.525.3447
Project Number: 2022-041
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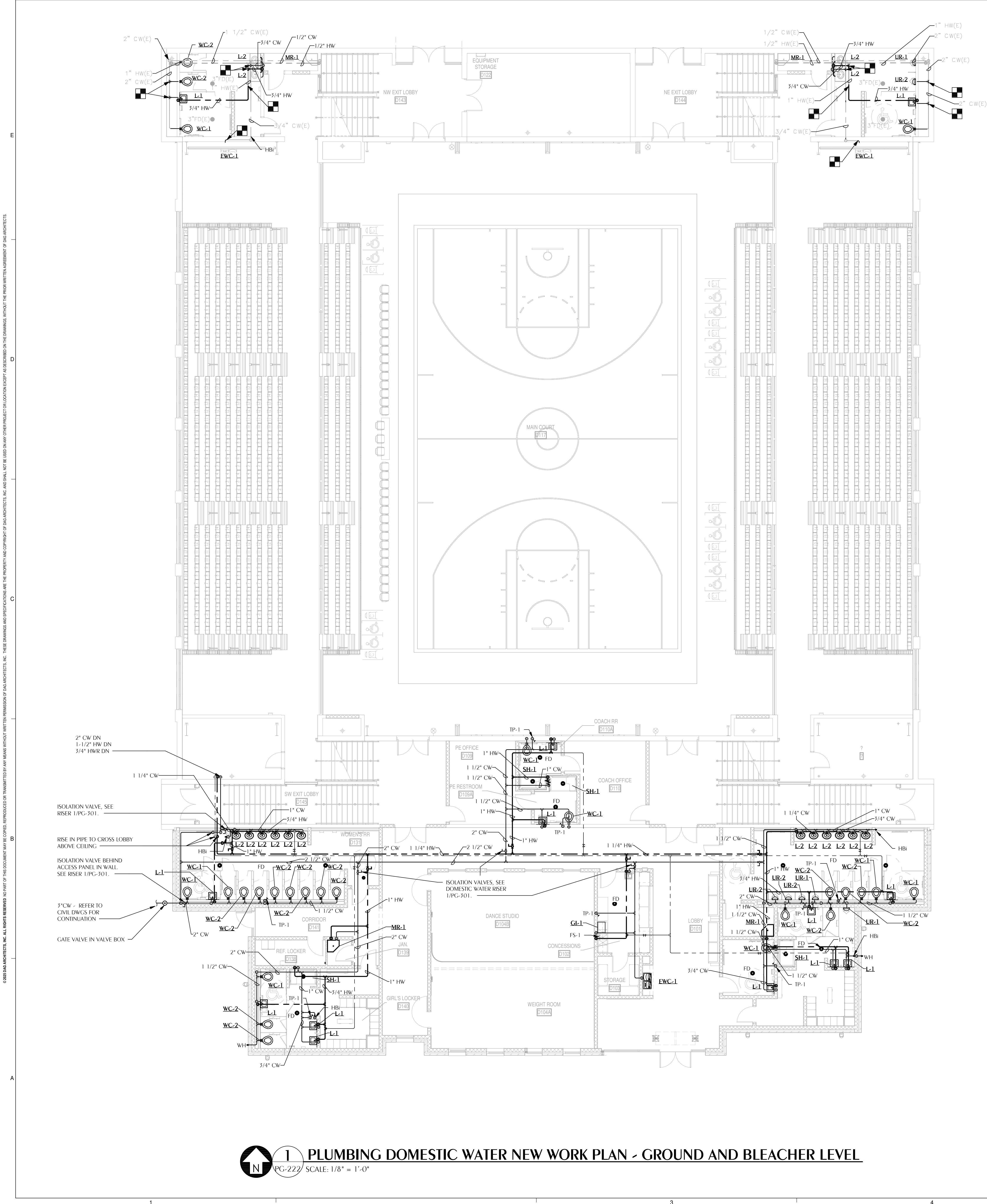
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**PLUMBING
SANITARY NEW
WORK PLAN -
GROUND AND
BLEACHER LVL**

PG-221

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1 PLUMBING DOMESTIC WATER NEW WORK PLAN - GROUND AND BLEACHER LEVEL
PG-222 SCALE: 1/8" = 1'-0"

**WATFORD
ENGINEERING**
4833 Orion Street, Marietta, Florida 32446

Florida CA Number: 27025
Keith A. Johnson, P.E.
Florida License Number: 84657
850.526.3447
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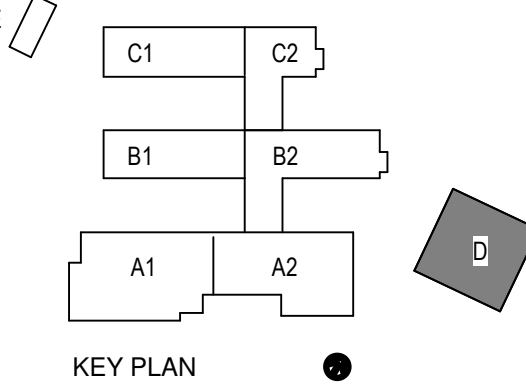
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KEY PLAN

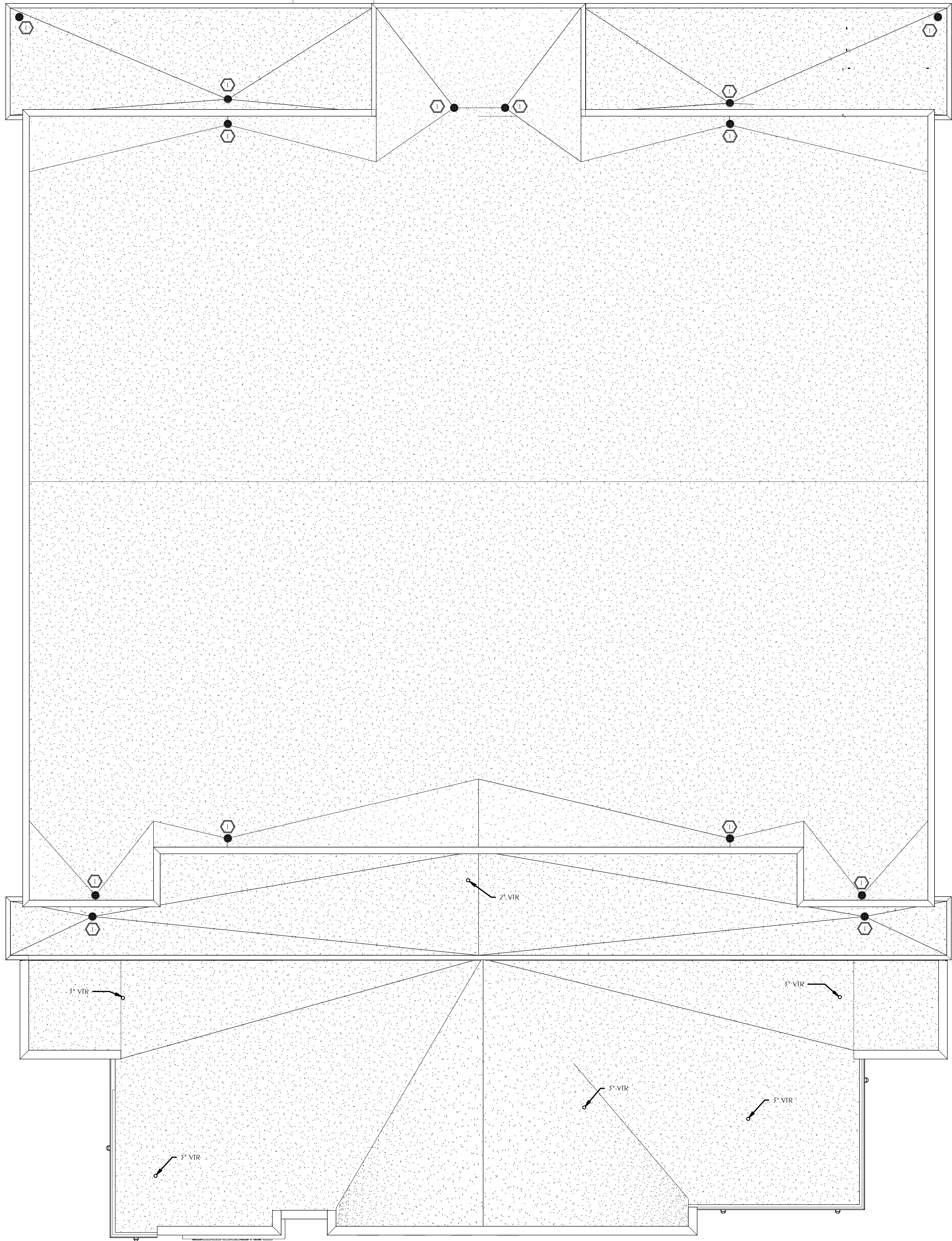
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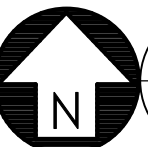
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PLUMBING DW
NEW WORK -
GROUND AND
BLEACHER LVL
PG-222

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 **1** PLUMBING SANITARY NEW WORK PLAN - ROOF LEVEL
PG-231 / SCALE: 1/8" = 1'-0"

SHEET NOTES

-  REMOVE AND REPLACE EXISTING ROOF DRAIN. NEW ROOF DRAINS TO MATCH EXISTING DRAIN SIZES (FIELD VERIFY). REPAIR ROOF AND WATERPROOFING, SEE ARCHITECTURAL PLANS.

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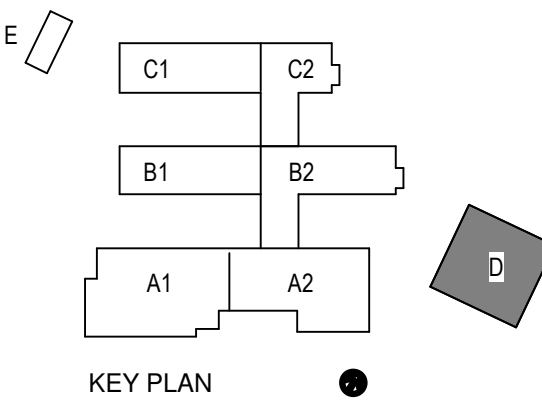
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PLUMBING
SANITARY NEW
WORK - ROOF
LVL

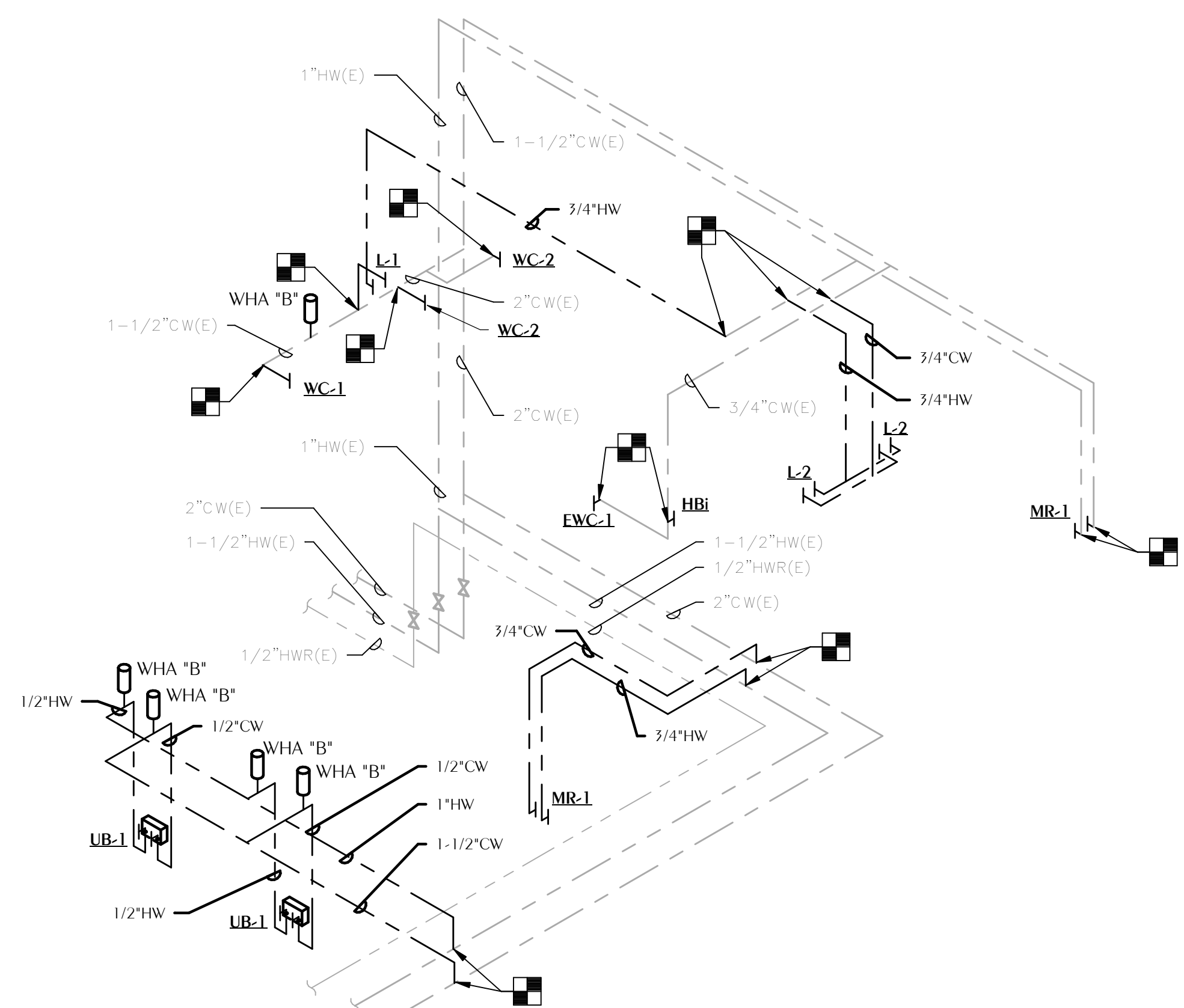
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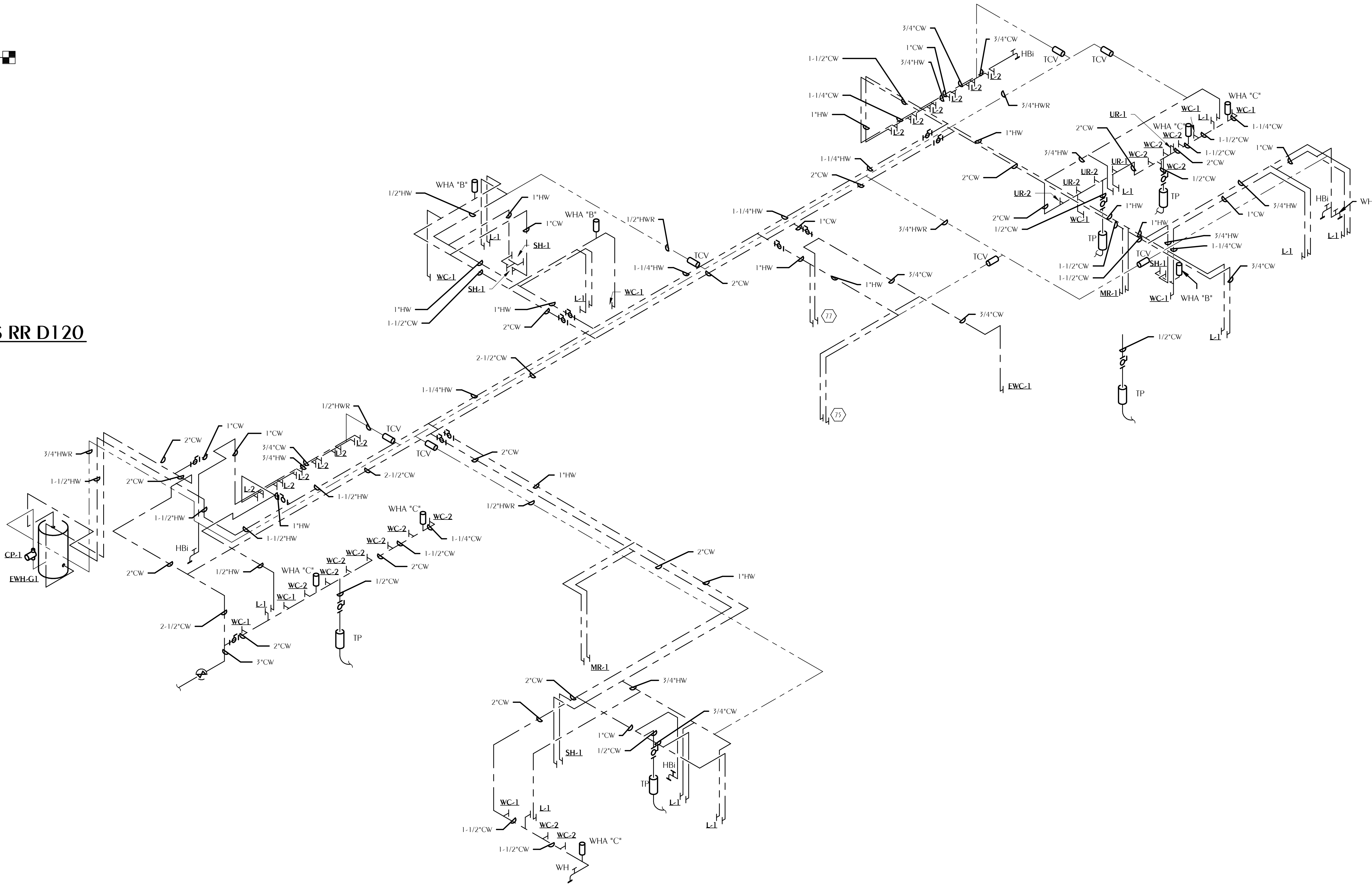
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Florida License Number: 84657
Project Number: 22023-041
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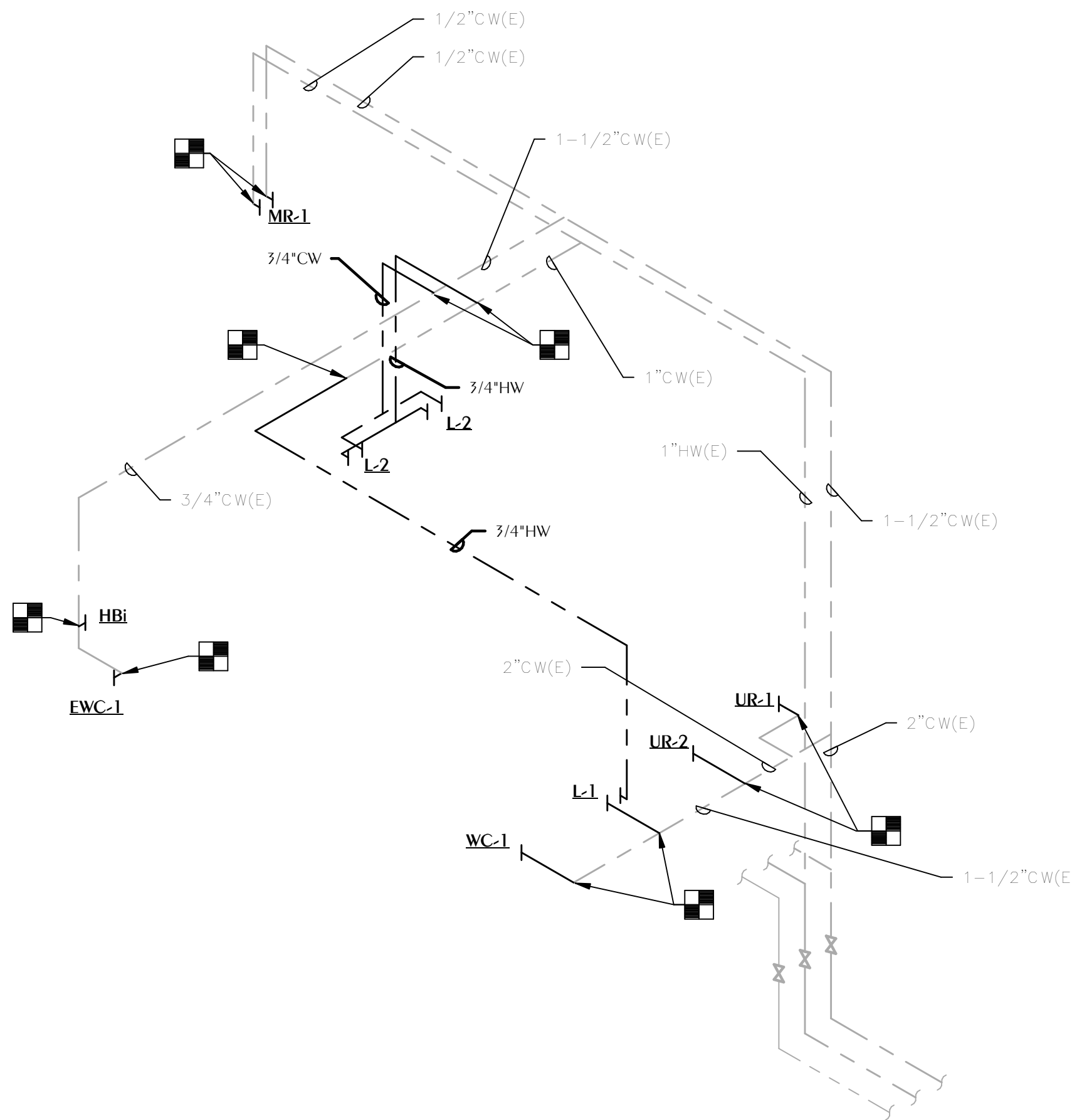
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2 PLUMBING DOMESTIC RISER - BASEMENT AND WOMENS RR D120
PG-301 SCALE: NONE



1 PLUMBING DOMESTIC RISER - GROUND LEVEL SOUTH
PG-301 SCALE: NONE



3 PLUMBING DOMESTIC RISER - MENS RR D125
PG-301 SCALE: NONE