SOIL OR WASTE PIPING _____ VENT PIPING COLD WATER SUPPLY PIPING HOT WATER SUPPLY PIPING HOT WATER RETURN PIPING ____ ——C— GAS PIPING GATE VALVE - \setminus CHECK VALVE

BALL VALVE HOSE BIBB WALL HYDRANT CLEANOUT TO FLOOR

——||——

SX

FLOOR DRAIN FLOOR DRAIN WITH TRAP PRIMER CONNECTION CLEANOUT TO GRADE

UNION VTR VENT THRU ROOF

POINT OF CONNECTION TO EXISTING

SOLENOID VALVE MOP RECEPTOR WATER CLOSET TRAP PRIMER EWH ELECTRIC WATER HEATER

SHEET NOTE

WHA WATER HAMMER ARRESTOR TYPE A WATER HAMMER ARRESTOR TYPE B WATER HAMMER ARRESTOR TYPE C LAVATORY

URINAL KILOWATT THERMOSTATIC CONTROL VALVE

INDICATES MECHANICAL EQUIPMENT, REFER TO

MECHANICAL DRAWINGS.

INDICATES CIVIL EQUIPMENT, REFER TO CIVIL DRAWINGS

GENERAL NOTES

COORDINATE ALL PIPING WITH DUCTWORK SHOP DRAWINGS AND EXISTING CONDITIONS. ROUTE PIPING AS REQUIRED TO AVOID CONFLICTS.

PRIOR TO START OF ANY WORK, COORDINATE SANITARY SEWER AND POTABLE WATER PIPING WITH EXISTING SITE UTILITIES. REPORT ANY CONFLICT WITH ARCHITECT.

3. FIELD VERIFY PIPE INVERTS PRIOR TO LAYING OUT SANITARY SEWER PIPING. COORDINATE

4. ALL PIPING PASSING THROUGH ANY WALL SHALL HAVE A SLEEVE PER SPECIFICATIONS.

WITH EXISTING CONDITIONS.

5. ALL PIPING PASSING THROUGH FIRE-RATED WALLS SHALL HAVE A FIRE-RATED SLEEVE PER SPECIFICATIONS. ALL PIPING PENETRATIONS THROUGH WALLS OR FLOORS SHALL BE SEALED TO EQUAL THE RATING OF THE WALLS OR FLOORS.

ALL PIPING INDICATED IS ABOVE THE CEILING EXCEPT THE OBVIOUS SANITARY SOIL, WASTE, VENT AND POTABLE WATER PIPING BELOW FLOOR OR CRADE.

7. COORDINATE EXACT LOCATION OF ALL EXTERIOR WALL HYDRANTS WITH ARCHITECTURAL DRAWINGS.

UNDER SLAB SOIL, WASTE AND VENT PIPING PASSING TO UNDERSIDE OR THROUGH FOUNDATION FOOTING, WALL OR GRADE BEAM SHALL BE PROVIDED WITH A RELIEVING ARCH OR PIPE SLEEVE 2 (TWO) PIPE SIZES GREATER THAN PIPE SIZE INDICATED ON PLANS. COORDINATE FINAL PIPE ROUTING AND LAYOUT WITH STRUCTURAL DRAWINGS.

PRIOR TO SUBSTANTIAL COMPLETION OF NEW AND ALTERED WORK AREAS, CONTRACTOR SHALL HAVE SANITARY PLUMBING SYSTEM CLEARED OF DEBRIS OR ANY MATTER THAT WOULD INTERFERE OR PREVENT ADEQUATE CONVEYANCE OF MATERIALS FROM MOVING THROUGH AND TERMINATING INTO BUILDING OR PUBLIC DISPOSAL FACILITIES.

10. ALL (VTR'S) VENT THRU ROOF PENETRATIONS INDICATED ON PLANS ARE PRELIMINARY. FINAL LOCATIONS SHALL BE COORDINATED WITH ALL TRADES. ALL VTR'S SHALL BE A MINIMUM OF 10'-0" FROM ALL FRESH AIR INTAKE OPENINGS.

11. ALL TRAP PRIMERS AND DOMESTIC WATER ISOLATION VALVES SHALL BE ACCESSIBLE. TRAP PRIMERS LOCATED IN THE VICINITY OF WATER CLOSETS SHALL BE ACTIVATED BY WATER CLOSET USAGE. ISOLATION VALVES SHALL BE OF THE QUARTER TURN BALL OR CATE TYPE.

CONTRACTOR SHALL DEVELOP AND SUBMIT COORDINATION SHOP DRAWINGS WHICH IDENTIFY ROUTING OF PLUMBING PIPE AND LOCATION OF EQUIPMENT. SHOP DRAWINGS SHALL INDICATE COORDINATION WITH THE WORK OF OTHER TRADES.

13. ALL WORK SHALL COMPLY WITH THE FLORIDA BUILDING CODE 8TH EDITION (2023) PLUMBING.

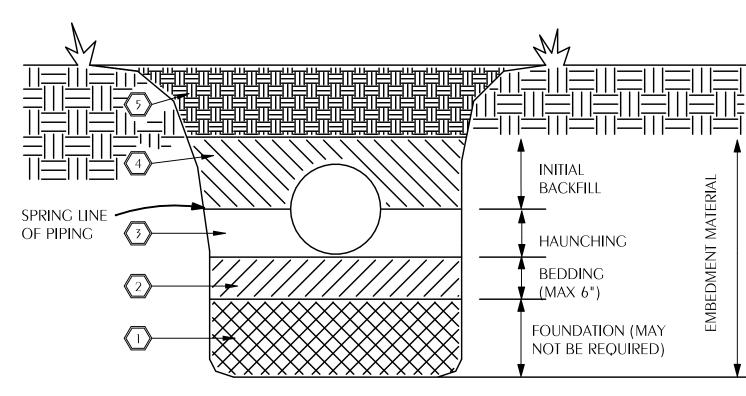
A FOUNDATION MAY BE REQUIRED IN VERY POOR SOIL CONDITIONS. BEDDING IS REQUIRED PRIMARILY TO BRING THE TRENCH BOTTOM UP TO CRADE. BEDDING MATERIALS SHALL PROVIDE A UNIFORM AND ADEQUATE LONGITUDINAL SUPPORT UNDER THE PIPE. IN DRY SOIL CONDITIONS, CLASS II OR III MATERIAL SHALL BE HAND PLACED IN 4-6", LIGHTLY COMPACTED UNIFORM AND NOT FINER THAN THE FOUNDATION MATERIAL. IN WET CONDITIONS, CLASS I, II OR III MATERIAL SHALL BE HAND PLACED IN 4-6". UNIFORM AND NOT FINER THAN THE FOUNDATION MATERIAL. WHEN UTILIZING CLASS I MATERIAL, SUFFICIENT AMOUNTS OF CLASS II OR III MATERIAL SHALL BE ADDED TO FILL ALL VOIDS CREATED BY THE USE OF CLASS I

MATERIAL. HAUNCHING MATERIAL SHALL BE HAND PLACED TO THE SPRINGLINE OF THE PIPE. CLASS II OR III MATERIAL SHALL BE CONSOLIDATED UNDER THE PIPE AND HAND TAMPED TO PROVIDE ADEQUATE SIDE

INITIAL BACKFILL MATERIAL SHALL BE CLASS II OR III. IT SHALL BE PLACED WITHIN 24-30" ABOVE THE TOP OF THE PIPE AND TAMPED BY A PORTABLE VIBRATOR. FINAL BACKFILL MATERIAL MAY BE MACHINE PLACED. THE MATERIAL SHALL BE CLASS II OR III MATERIAL. CLASS IV MATERIAL MAY BE INSTALLED OUTSIDE OF ROADWAY.

FINAL BACKFILL UNDER ROADWAYS MAY REQUIRE SPECIAL COMPACTION AND DENSITY TESTS. A MINIMUM OF 30" OF COVER OVER THE TOP OF THE PIPE SHALL BE PROVIDED BEFORE THE TRENCH IS WHEEL- LOADED.

> ALL EMBEDMENT MATERIALS SHALL BE NO LESS THAN 95% OF MAXIMUM DENSITY. LABORATORY TESTING OF THE SOIL WILL BE REQUIRED. THIS PROCEDURE SHALL BE REQUIRED ON ALL INSTALLATIONS. ALL TRENCHING, EXCAVATION, AND BACKFILLING SHALL BE IN ACCORDANCE WITH 2023 FLORIDA PLUMBING CODE.



EMBEDMENT MATERIALS

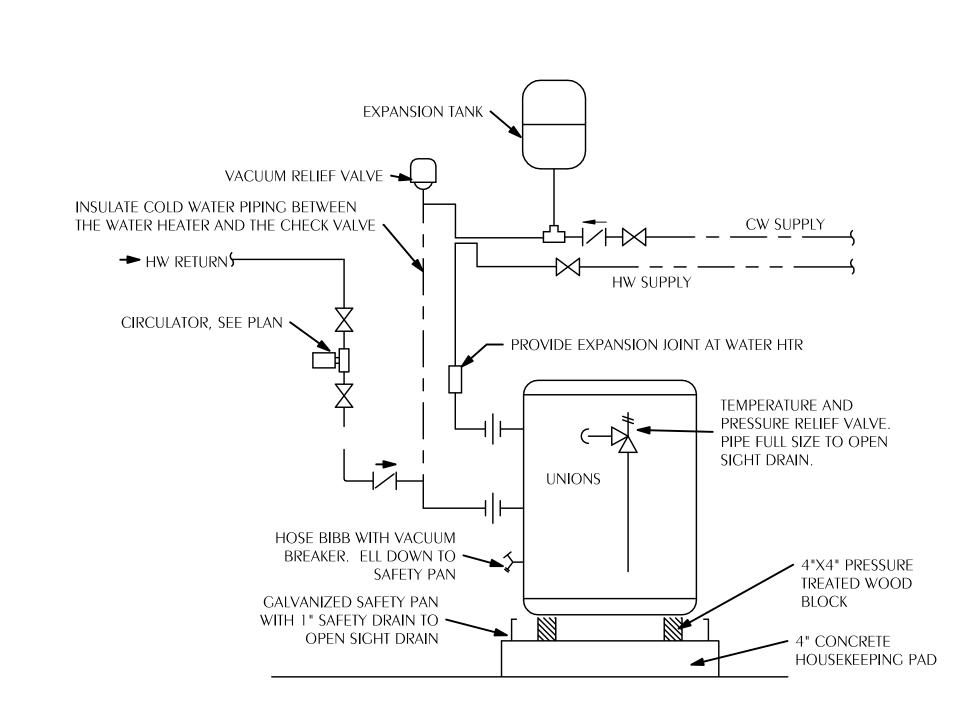
CLASS I: ANGULAR, 1/4"-1-1/2", GRADED STONE, INCLUDING A NUMBER OF FILL MATERIALS THAT HAVE REGIONAL SIGNIFICANCE SUCH AS CORAL, SLAC, CINDERS, CRUSHED STONE AND CRUSHED SHELLS.

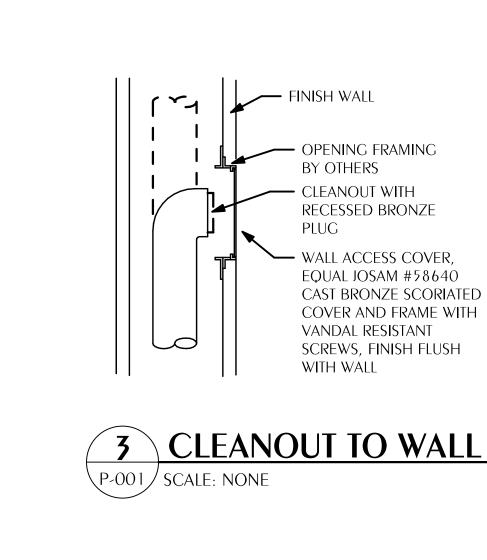
CLASS II: COARSE SANDS AND GRAVELS WITH MAXIMUM PARTICLE SIZE OF 1-1/2" INCLUDING VARIOUS GRADED SANDS AND GRAVELS CONTAINING SMALL PERCENTAGES OF FINES, GENERALLY CRANULAR AND NON-COHESIVE, EITHER WET OR DRY. SOIL TYPES GW, GP, SW, AND SP ARE INCLUDED IN THIS

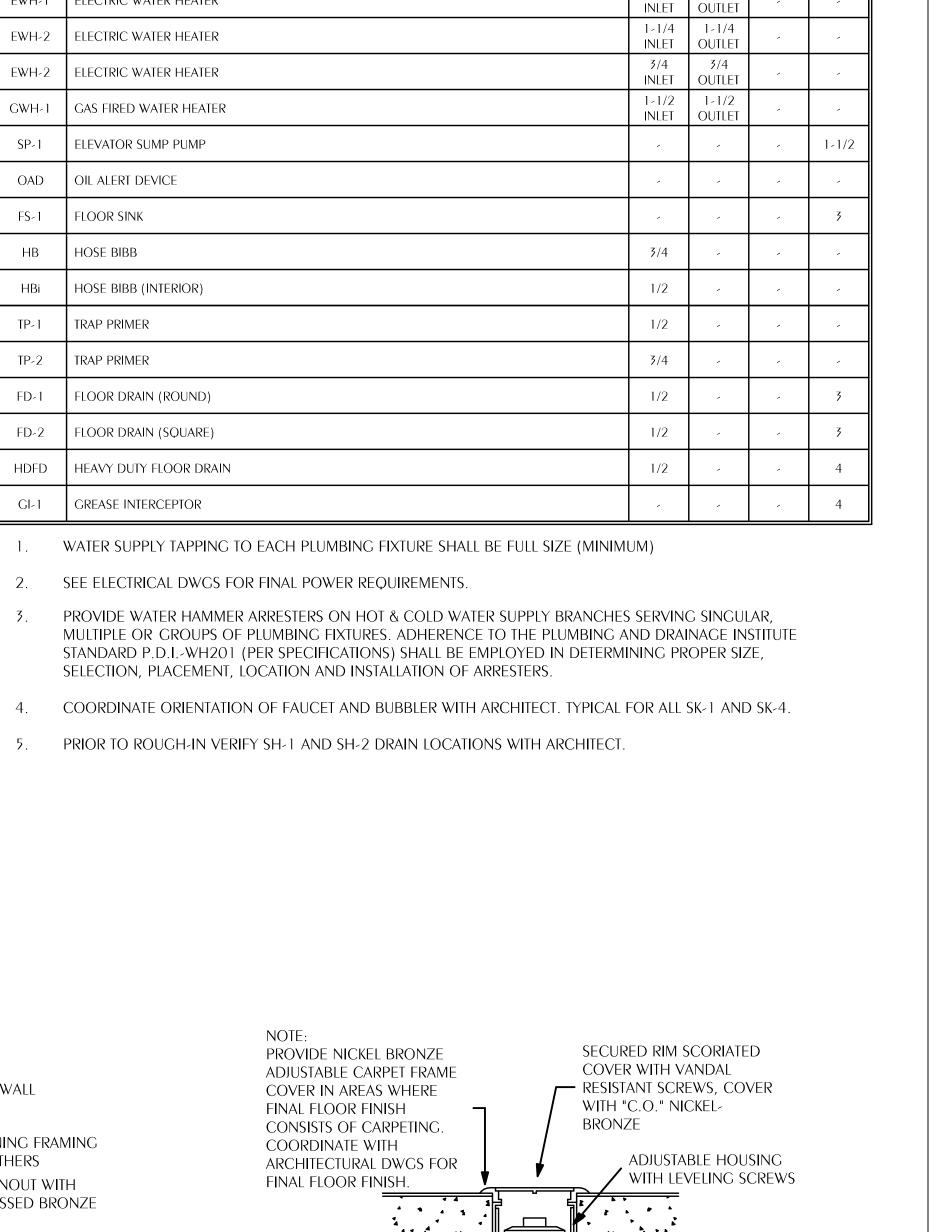
CLASS III: FINE SAND AND CLAY GRAVELS, INCLUDING FINE SANDS, SAND-CLAY MIXTURES AND CRAVEL-CLAY MIXTURES. SOIL TYPES CM, CC, SM, AND SC ARE INCLUDED IN THIS CLASS.

CLASS IV: SILT, SILTY CLAYS, AND CLAYS, INCLUDING INORGANIC CLAYS AND SILT OF MEDIUM TO HIGH PLASTICITY AND LIQUID LIMITS. SOIL TYPES MH, ML, CH, AND CL ARE INCLUDED IN THIS CLASS. THESE MATERIALS ARE <u>NOT</u> TO BE USED FOR BEDDING, HAUNCHING, OR INITIAL BACKFILL.

CLASS V: THIS CLASS INCLUDES THE ORGANIC SOILS, AS WELL AS SOILS CONTAINING FROZEN EARTH, DEBRIS, ROCKS LARGER THAN 1-1/2" IN DIAMETER AND OTHER FOREIGN MATERIALS. THESE MATERIALS ARE <u>NOT</u> TO BE USED FOR BEDDING, HAUNCHING, OR INITIAL BACKFILL.







PLUMBING FIXTURE SCHEDULE

FIXTURE

UR-1 URINAL (HANDICAP, MANUAL FLUSH VALVE)

UR-2 URINAL (STANDARD, MANUAL FLUSH VALVE)

L-2 LAVATORY (COUNTERTOP MOUNTED)

L-1 LAVATORY (HANDICAP, WALL MOUNTED STAFF)

L-3 LAVATORY (HANDICAP, CW ONLY, WALL MOUNTED)

SK-1 | SINK WITH BUBBLER (31"x19-1/2"x7-5/8")(NOTE 4)

SK-4 SINK (AG/STEM/ART, 31"x22"x7-5/8". PLASTER TRAP)

SK-5 SINK (SCIENCE, 31"x22"x7-5/8", ACID NEUTRALIZATION BOTTLE)

EWC-1 | ELECTRIC WATER COOLER (BI-LEVEL, BOTTLE FILL STATION)

UB-1 RECESSED UTILITY WALL BOX (CLOTHES WASHER SPACE)

SK-2 SINK (SINGLE 22"x19-1/2"x7-5/8", CLINIC)

SK-3 | SINK (SINGLE, 27"x22"x7-5/8", BREAK)

MV-1 WATER MIXING VALVE

MV-2 WATER MIXING VALVE

SH-1 SHOWER (HANDICAP)

SH-2 SHOWER (HANDICAP)

MR-1 MOP RECEPTOR (24"x24"x12")

MR-2 MOP RECEPTOR (32"x32"x12")

EW-1 EMERGENCY SHOWER/EYE WASH

CP-1 CIRCULATION PUMP (INLINE)

OAD OIL ALERT DEVICE

FS-1 FLOOR SINK

HB HOSE BIBB

TP-1 TRAP PRIMER

TP-2 TRAP PRIMER

EWH-1

TCV TEMPERATURE CONTROL VALVE

ELECTRIC WATER HEATER

UB-2 RECESSED UTILITY WALL BOX (ICE MAKER)

UB-3 RECESSED UTILITY WALL BOX (CONDENSATE)

L-4 LAVATORY (HANDICAP, WALL MOUNTED, PUBLIC OTHER THAN STAFF)

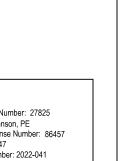
WC-1 WATER CLOSET (ADULT HANDICAP, MANUAL FLUSH VALVE)

WC-2 WATER CLOSET (STANDARD, MANUAL FLUSH VALVE)

MARK

EXCAVATION AND BACKFILL DETAIL P-001 / SCALE: NONE





Florida CA Number: 27825 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447 WATFORD Project Number: 2022-041 ENGINEERING Checked By: KAJ Drawn By: MMI

FURNISH FLANGE AND

CLAMPING RING FOR

WATERPROOFING

MEMBRANE

4452 Clinton Street Marianna, Florida 32446

4 CLEANOUT TO FLOOR

PIPE EXTENSION WITH

CLEANOUT PLUG /

\P-001 / SCALE: NONE

850 South Gadsden Street Suite 140 Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com

PIPE SIZE-INCHES

CW HW TW

3/8

3/8

3/8

3/8

3/8

3/8

3/8

3/8

1/2

1/2

1/2

1/2

1/2

FLANGE

1/2

3/8 3/8

3/8

3/8

3/8

3/8

3/8

3/8

1/2

1/2

1/2

© 2025 All reproduction & intellectual property rights reserved.

FITZGERALD COLLABORATIVE GROUP, LLC.

AA26001957

Reith A Johnson, State of Florida,
Professional Engineer, Lidense No. 86457
This item has been digitally signed and sealed by Keith A Johnson on the date indicated here.

Date:
2025. 2025.09.17

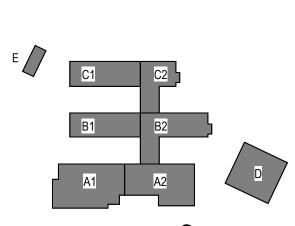
> Digital Signature PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD **New Quincy K-8** School



1400 W. KING STREET

QUINCY, FL 32351



NO. DESCRIPTION

ALLSTATE CONSTRUCTION 09-18-2025

22023

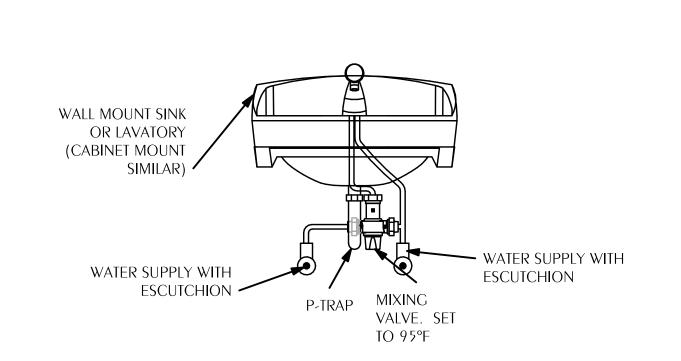
09-18-2025

LEGEND, SCHEDULE, AND

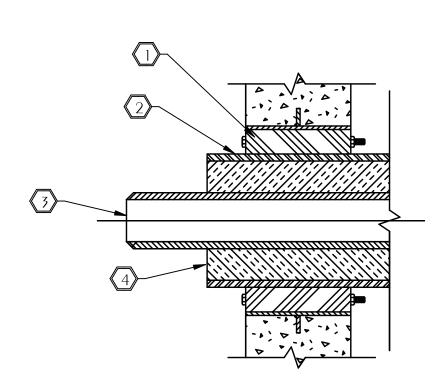
DETAILS P-001

Project Number

Dated

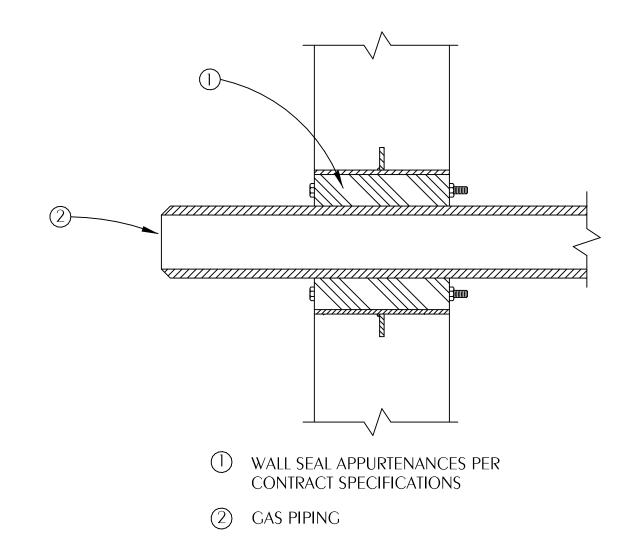


UNDER SINK MIXING VALVE DETAIL \P-002 | SCALE: NONE TYPICAL FOR ALL L-1 THRU L-4 AND SK-1 THRU SK-4

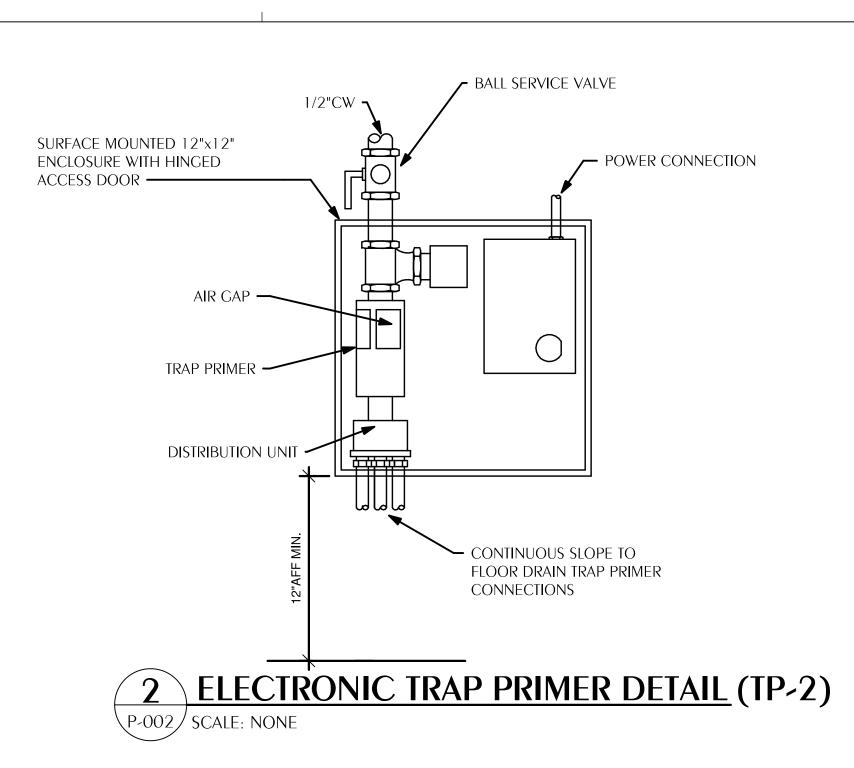


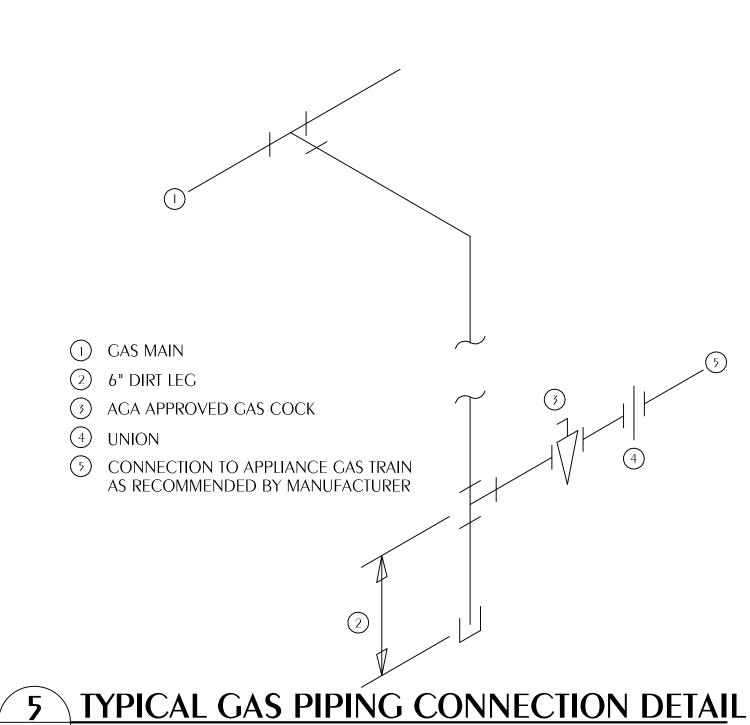
- WALL SEAL APPURTENANCES PER SPECIFICATIONS
- 2 PIPE SLEEVE PER SPECIFICATIONS
- PIPING
- 4 Insulation



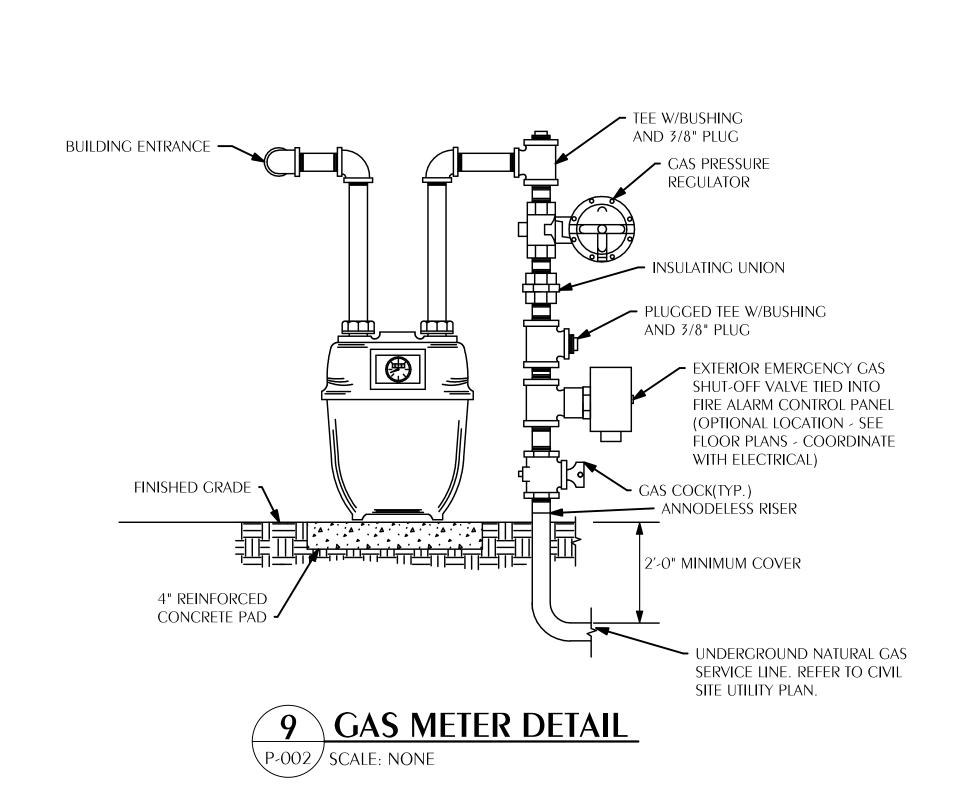


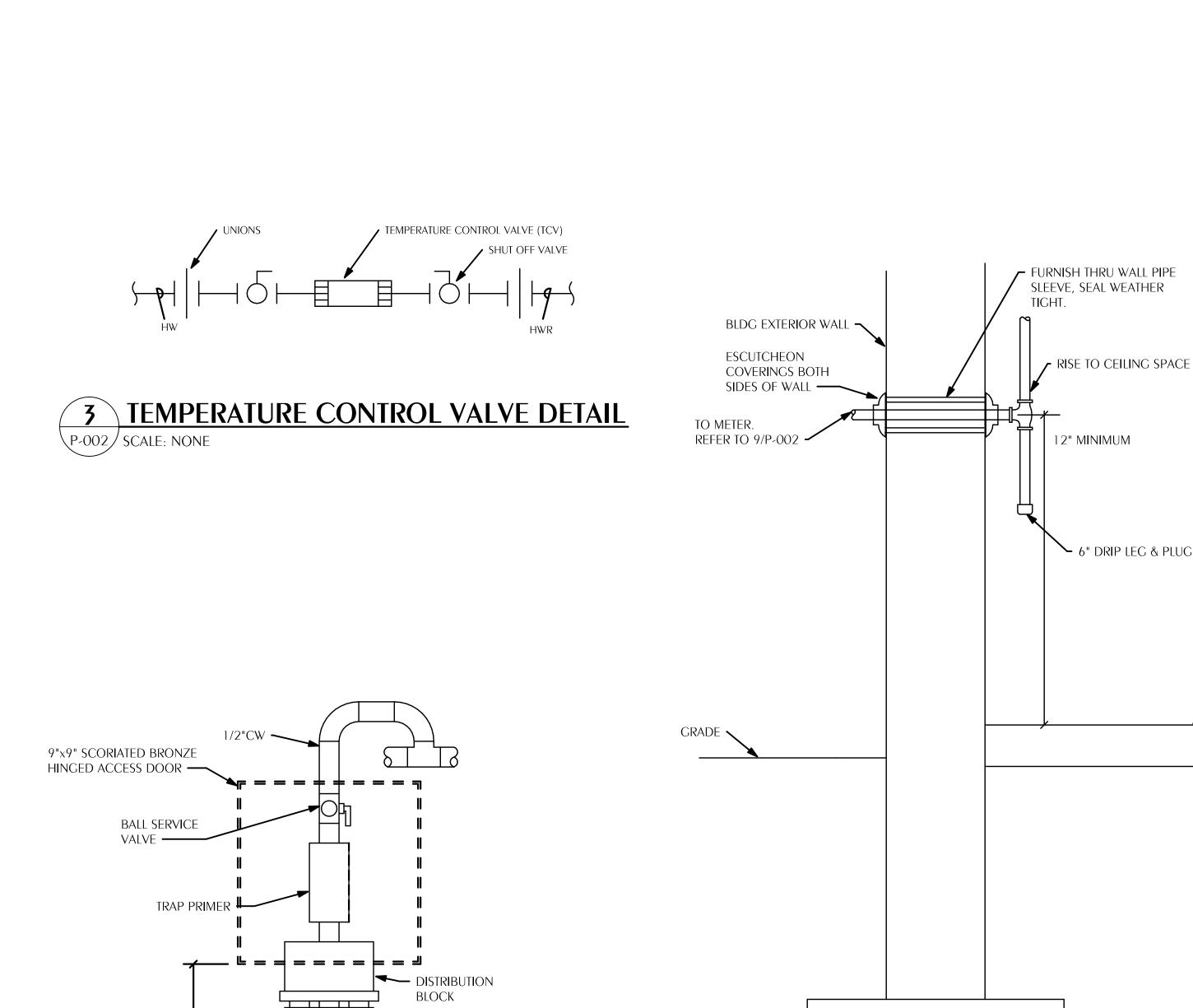
8 TYPICAL GAS PIPE WALL PENETRATION DETAIL P-002 SCALE: NONE





P-002 SCALE: NONE



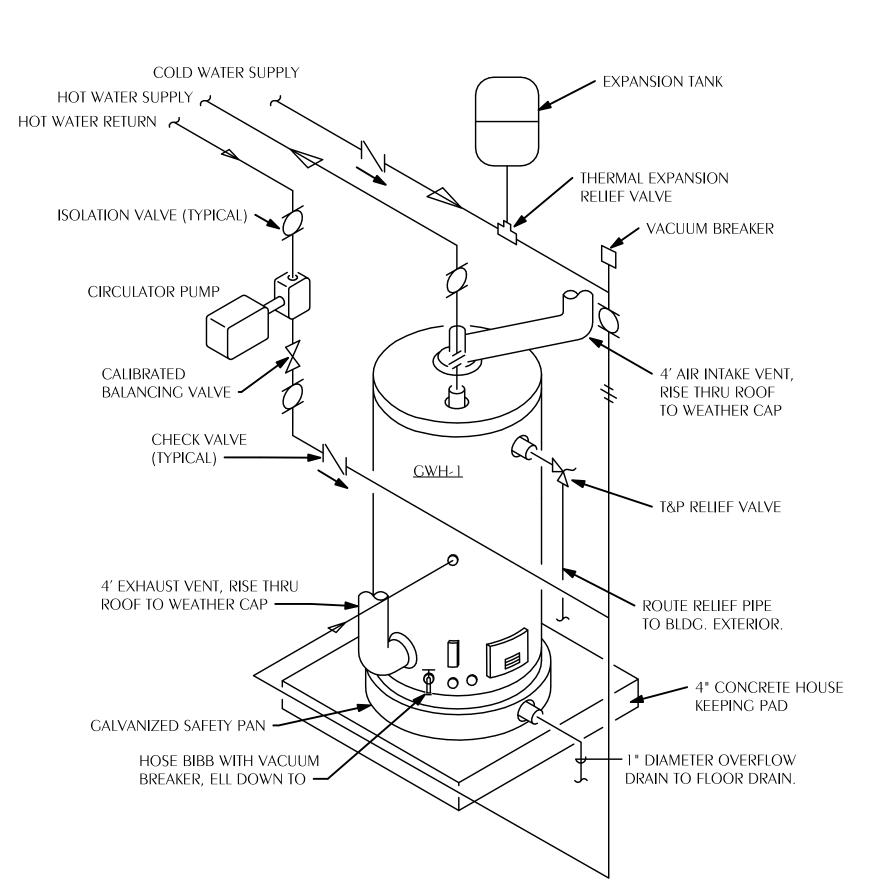


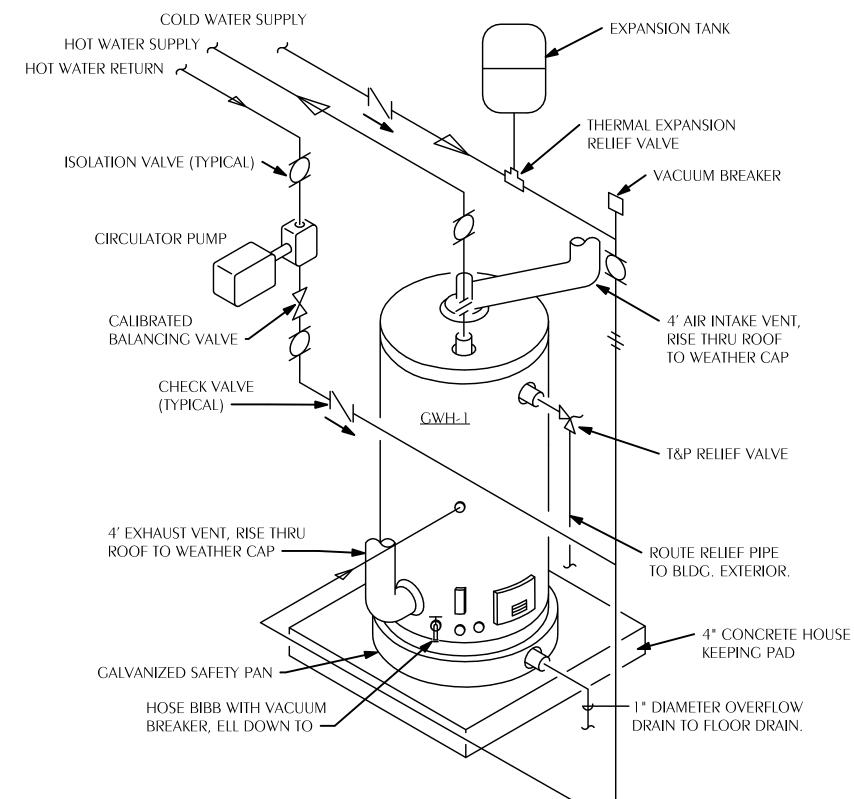
PRIMER

6 TRAP PRIMER DETAIL (TP-1)
P-002 SCALE: NONE

CONNECTIONS

18"AFF





10 GAS TANK WATER HEATER
P-002 SCALE: NONE

Florida CA Number: 27825 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447 Project Number: 2022-041 Checked By: KAJ Drawn By: MMI WATFORD ENGINEERING

FINISHED FLOOR

FOUNDATION FOOTING

7 GAS ENTERING BUILDING

P-002 | SCALE: NONE



www.dagarchitects.com © 2025 All reproduction & intellectual property rights reserved.

AA26001957

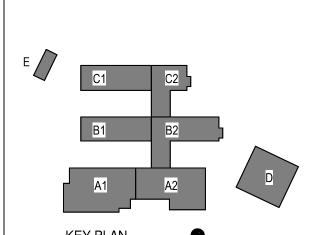
FITZGERALD COLLABORATIVE GROUP, LLC.

Digital Signature PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD **New Quincy K-8** School



1400 W. KING STREET QUINCY, FL 32351

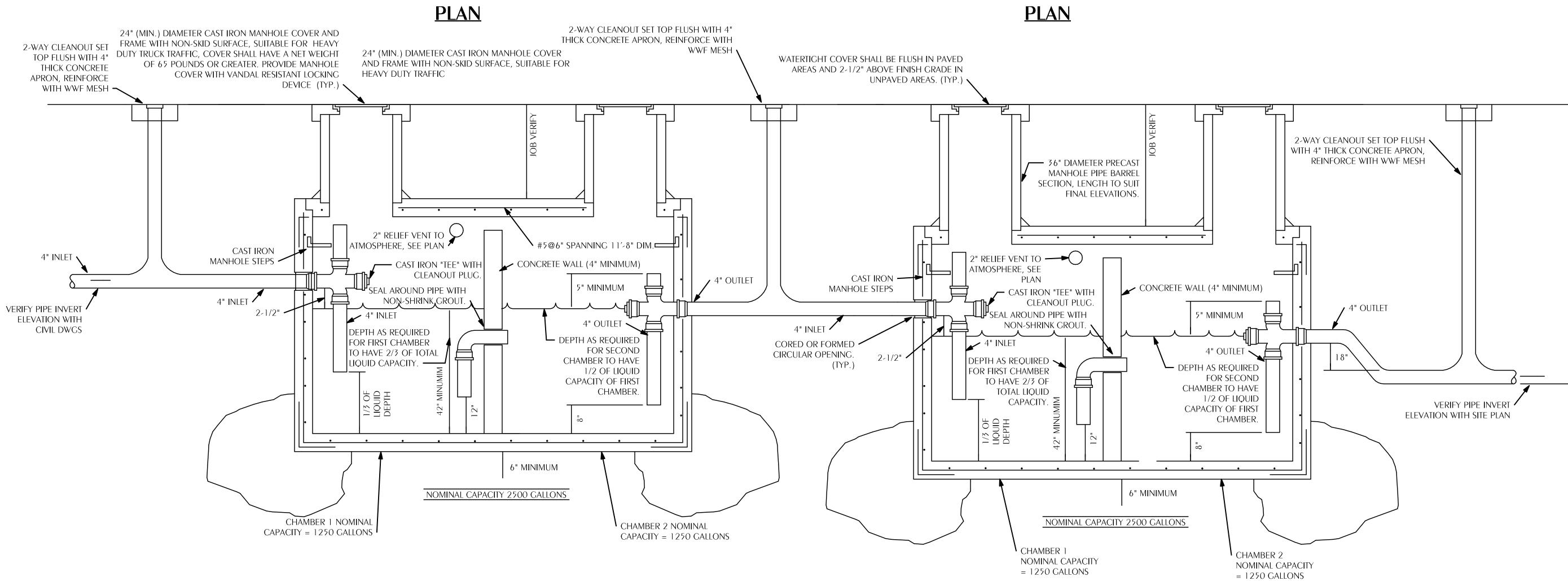


NO. DESCRIPTION

09-18-2025

Project Number 09-18-2025

PLUMBING DETAILS P-002



GREASE INTERCEPTOR NOTES:

NUMBER OF MEALS PER DAY \times GALLONS WASTE PER MEAL \times LOADING FACTOR = INTERCEPTOR GALLON CAPACITY

1) MEALS SERVED PER DAY = 2232 (75% TOTAL SEATS x 4 MEALS PER DAY)

2) GALLONS WASTE PER MEAL = 53) LOADING FACTOR = 1

 $\frac{\text{CALCULATION:}}{2232 \times 5 \times 1 = 11160 \text{ GALLONS}}$

FOUR 2500 GALLON INTERCEPTORS + ONE 1250 GALLON INTERCEPTOR REQUIRED IN LINE

1 GREASE INTERCEPTOR-STANDARD
P-003 SCALE: NONE

Florida CA Number: 27825
Keith A, Johnson, PE
Florida License Number: 86457
850.526.3447
Project Number: 2022-041
Checked By: KAJ
Drawn By: MMI

DAG Architects
AR0017640
850 South Gadsden Street

Suite 140

rights reserved.

Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property

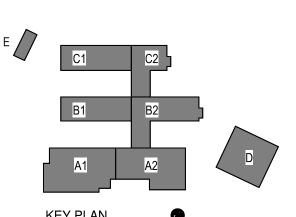
FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



REVISIONS
NO. DESCRIPTION

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

 Project Number
 22023

 Dated
 09-18-2025

PLUMBING DETAILS
P-003

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 SCREWDRIVER STOP, VACUUM BREAKER, QUIET FLUSH FEATURE, WITH SWEAT SOLDER KIT AND CAST WALL FLANCE. 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

VALVE

SEAT

CLOSET BOLT/WAX RING KITZURN

ZURN Z5665BWL

ZURN Z6000PL-HET

ZURN Z5955SS-EL-STS

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 SCREWDRIVER 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

VALVE

SEAT

CLOSET BOLT/WAX RING KIT

ZURN Z5655-BWL

ZURN Z6000PL-HET

ZURN Z5955SS-EL-STS

ZURNZ5972-COMB

UR-1 <u>URINAL</u>, <u>WALL-MOUNT</u> (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 SCREWDRIVER 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 UPRICHTS 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
VALVE
URINAL FLANCE KIT
CARRIER
BASE ANCHORAGE
ZURN Z5738-U
ZURN Z6003AV-ULF
ZURN Z5976-URINAL
ZURN Z-1222
B-LINE ANCHORS AWA-50-375

UR-2 <u>URINAL, WALL-MOUNT (STANDARD, MANUAL VALVE):</u>

VITREOUS CHINA, 0.125 GALLONS PER FLUSH, SIPHON JET FLUSH, 3/4" TOP SPUD, AND 2" OUTLET URINAL. EXPOSED CHROME PLATED FLUSH VALVE WITH SCREWDRIVER STOP, VACUUM BREAKER AND QUIET FLUSH FEATURE. SEE ARCHITECTURAL DRAWINGS (TOILET ROOM ELEVATIONS) FOR 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
VALVE
URINAL FLANGE KIT
CARRIER
BASE ANCHORAGE
ZURN Z5738-U
ZURN Z6003AV-ULF
ZURN Z5976-URINAL
ZURN Z-1222
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 UPRICHTS 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 LEVER HANDLE FAUCET WITH 0.5 GPM. LAVATORY P-TRAP AND ANGLE VALVE ASSEMBLIES SHALL BE INSULATED WITH FULLY MOLDED INSULATION KIT, AND LIGHT GRAY COLOR WITH 3-PIECE INTERLOCKING TRAP 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, 0.25 GPM MIN. FLOW, 40 MESH STAINLESS STEEL STRAINER, TAMPER RESISTANT LOCKING CAP. MEETS ASSE 1070 STANDARDS.

LAVATORY KOHLER K-77768-1 FAUCET KOHLER K-97282-4 SUPPLY W/STOP ZURN Z8802-XL-LRLK-PC P-TRAP ZURN Z8700-PC STRAINER/TAILPIECE ZURN Z8746 OATEY DEARBORN ADA 100 INSULATION KIT CARRIER ZURN Z-1231 SHROUD KOHLER K-18566 B-LINE ANCHORS AWA-50-375 BASE ANCHORAGE MIXING VALVE

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 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 TRAP 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 \$53-3500 SUPPLY W/STOP ZURN Z8800LRLK-PC P-TRAP ZURN Z8702-PC STRAINER/TAILPIECE ZURN Z8746 OATEY DEARBORN ADA 100 INSULATION KIT CARRIER ZURN Z-1231 B-LINE ANCHORS AWA-50-375 BASE ANCHORAGE MIXING VALVE

L-3 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 PUSH BUTTON METERING FAUCET WITH 0.35 GPM FLOW RATE. LAVATORY P-TRAP AND ANGLE VALVE ASSEMBLIES SHALL BE INSULATED WITH FULLY MOLDED INSULATION KIT, AND LIGHT GRAY COLOR WITH 3-PIECE INTERLOCKING TRAP 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 CHICAGO 3500-E39VPABCP SUPPLY W/STOP ZURN Z8802-XL-LRLK-PC P-TRAP ZURN Z8700-PC STRAINER/TAILPIECE ZURN Z8746 INSULATION KIT OATEY DEARBORN ADA100 CARRIER ZURN Z-1231 SHROUD KOHLER K-18566 B-LINE ANCHORS AWA-50-375 BASE ANCHORACE MIXING VALVE MV-1

L-4 LAVATORY, WALL-MOUNT (HANDICAP):

MIXING VALVE

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 TRAP 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 HEICHT 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, 0.25 GPM MIN. FLOW, 40 MESH STAINLESS STEEL STRAINER, TAMPER RESISTANT LOCKING CAP. MEETS ASSE 1070 STANDARDS.

LAVATORY KOHLER K-77768-1 FAUCET BRADLEY \$53-3500 SUPPLY W/STOP ZURN Z8802-XL-LRLK-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

SK-1 SINGLE COMPARTMENT STAINLESS STEEL SINK (CLASSROOM/STUDENT):

25" X 17" X 6-7/8" DEEP (BOWL IS 15-3/4X14X6-3/4), 8" CENTERS, SELF RIMMING SINGLE COMPARTMENT, 20 GAUGE STAINLESS STEEL, WITH BRUSHED SATIN FINISH AND SOUND DEADENING MATERIALS ON SIDE AND BOTTOM OF SINK. PROVIDE POLISHED CHROME PLATED BRASS, DECK MOUNTED 5" GOOSENECK FAUCET WITH LEFT SIDE STRAIGHT LEVER HANDLE, FLOW RATE OF 1.5 CPM. PROVIDE SOLID BRASS CHROME PLATED VANDAL RESISTANT BUBBLER WITH CHROME PLATED INTEGRAL HOOD GUARD AND PUSH-BUTTON VALVE. PROVIDE 3-1/2" NICKEL PLATED BRASS VANDAL-RESISTANT FIXED STRAINER WITH 1-1/2" O.D. X 4" TAILPIECE. PROVIDE 1-1/2" CHROME PLATED 17 GAUGE CAST BRASS P-TRAP WITH CLEANOUT AND TUBE WASTE TO WALL. CHROME PLATED LOOSE KEY 1/2" X 3/8" ANGLE STOP TO WALL WITH 3/8" CHROME PLATED FLEXIBLE COPPER HOT AND COLD WATER SUPPLIES. COORDINATE WITH CABINET SHOP DRAWINGS, BASE CABINET MUST BE A TRUE MINIMUM 24" DEEP BACK TO FRONT IN ORDER FOR SINK TO DROP INTO COUNTERTOP OPENING. SINK DRILLINGS SHALL ACCOMMODATE FITTING INSTALLATION, ONLY, NO OTHER CAPPED OPENINGS WILL BE ALLOWED. COORDINATE SINK BUBBLER ORIENTATION (LEFT HAND OR RIGHT HAND) WITH ARCHITECT. PROVIDE MIXING VALVE MV-1.

SINK KIT

FAUCET (INCLUDED IN SINK KIT)

BUBBLER (INCLUDED IN SINK KIT))

STRAINER (INCLUDED IN SINK KIT))

SUPPLIES

P-TRAP

MIXING VALVE

ELKAY LKDVR208513LC

ELKAY LKVR1141A

ELKAY LKVR1141A

ELKAY LKVR18

ZURN Z-8802-LR-LK

ZURN Z8702-PC

MV-1

SK-2 SINGLE COMPARTMENT STAINLESS STEEL SINK (CLINIC):

23-1/4" X 16-1/4" X 8-1/8" DEEP (BOWL IS 20-5/8" X 13-5/8" X 4-5/8"), RECTANGULAR UNDER MOUNT SINGLE COMPARTMENT WITH CURVED BOTTOM, OVERFLOW, VITREOUS CHINA SINK. PROVIDE POLISHED CHROME PLATED BRASS, DECK MOUNTED 5" GOOSENECK FAUCET WITH 2.6" LEVER HANDLES, FLOW RATE OF 1.5 GPM. PROVIDE 3-1/2" NICKEL PLATED BRASS VANDAL-RESISTANT FIXED STRAINER WITH 1-1/2" O.D. X 4" TAILPIECE. PROVIDE 1-1/2" CHROME PLATED 17 GAUGE CAST BRASS P-TRAP WITH CLEANOUT AND TUBE WASTE TO WALL. CHROME PLATED LOOSE KEY 1/2" X 3/8" ANGLE STOP TO WALL WITH 3/8" CHROME PLATED FLEXIBLE COPPER HOT AND COLD WATER SUPPLIES. COORDINATE WITH CABINET SHOP DRAWINGS, BASE CABINET MUST BE A TRUE MINIMUM 24" DEEP BACK TO FRONT IN ORDER FOR SINK TO DROP INTO COUNTERTOP OPENING. SINK DRILLINGS SHALL ACCOMMODATE FITTING INSTALLATION, ONLY, NO OTHER CAPPED OPENINGS WILL BE ALLOWED. COORDINATE SINK BUBBLER ORIENTATION (LEFT HAND OR RIGHT HAND) WITH ARCHITECT. PROVIDE MIXING VALVE MV-1.

SINK KOHLER K-2215
FAUCET ELKAY LKD2223C
STRAINER ZURN Z8743-PC
SUPPLIES ZURN Z-8802-LR-LK
P-TRAP ZURN Z8700-PC
MIXING VALVE MV-1

SK-3 SINGLE COMPARTMENT STAINLESS STEEL SINK (TEACHER LOUNGE):

24" X 18-1/4" X 6-1/4" DEEP (BOWL IS 22-1/4" X 16-9/16" X 6"), RECTANGULAR UNDER MOUNT SINGLE COMPARTMENT, 18 GAUGE STAINLESS STEEL SINK WITH REAR DRAIN. PROVIDE POLISHED CHROME PLATED METAL, SINGLE HOLE, DECK MOUNTED 7-5/16" HIGH ARCH SWING FAUCET WITH STRAIGHT LEVER HANDLE, FLOW RATE OF 1.5 GPM AND HAND SPRAY. PROVIDE STRAINER WITH REMOVABLE CRUMB CUP AND STOPPER, 1-1/2 TAILPIECE. PROVIDE 1-1/2" CHROME PLATED 17 GAUGE CAST BRASS P-TRAP WITH CLEANOUT AND TUBE WASTE TO WALL. CHROME PLATED LOOSE KEY 1/2" X 3/8" ANGLE STOP TO WALL WITH 3/8" CHROME PLATED FLEXIBLE COPPER HOT AND COLD WATER SUPPLIES. COORDINATE WITH CABINET SHOP DRAWINGS, BASE CABINET MUST BE A TRUE MINIMUM 24" DEEP BACK TO FRONT IN ORDER FOR SINK TO DROP INTO COUNTERTOP OPENING. SINK DRILLINGS SHALL ACCOMMODATE FITTING INSTALLATION, ONLY, NO OTHER CAPPED OPENINGS WILL BE ALLOWED. PROVIDE MIXING VALVE MV-1.

SINK
FAUCET
KOHLER K-3894
KOHLER K-29107-CP
SPRAY
KOHLER K-10101-CP
STRAINER
ELKAY LK-35
SUPPLIES
ZURN Z-8802-LR-LK
P-TRAP
ZURN Z8702-PC
MIXING VALVE
MV-1

SK-4 <u>SINGLE COMPARTMENT STAINLESS STEEL SINK (ART ROOM/STUDENT)</u>:

23-1/2" X 18-1/4" X 6-7/8" DEEP (BOWL IS 21X15-3/4X5-3/8), UNDER MOUNT SINGLE COMPARTMENT, 18 GAUGE 304 STAINLESS STEEL, WITH SATIN FINISH AND SOUND DEADENING MATERIALS ON SIDE AND BOTTOM OF SINK PROVIDE POLISHED CHROME PLATED BRASS, DECK MOUNTED 5" GOOSENECK FAUCET WITH 2.6" LEVER HANDLES, FLOW RATE OF 1.5 GPM. PROVIDE 3-1/2" NICKEL PLATED BRASS VANDAL-RESISTANT FIXED STRAINER WITH 1-1/2" O.D. X 4" TAILPIECE. PROVIDE 1-1/2" ACID RESISTANT COMPOSITE TRAP, FLOOR INSTALLATION WITH REMOVABLE PVC SEDIMENT BUCKET & 3/32 DIA. PERFORATED FLOW DEFUSING SCREEN, TOP ACCESS GASKETED COVER, HIGH OUTLET & LOW INLET. CHROME PLATED LOOSE KEY 1/2" X 3/8" ANGLE STOP TO WALL WITH 3/8" CHROME PLATED FLEXIBLE COPPER HOT AND COLD WATER SUPPLIES. COORDINATE WITH CABINET SHOP DRAWINGS, BASE CABINET MUST BE A TRUE MINIMUM 24" DEEP BACK TO FRONT IN ORDER FOR SINK TO DROP INTO COUNTERTOP OPENING. SINK DRILLINGS SHALL ACCOMMODATE FITTING INSTALLATION, ONLY, NO OTHER CAPPED OPENINGS WILL BE ALLOWED. COORDINATE SINK BUBBLER ORIENTATION (LEFT HAND OR RIGHT HAND) WITH ARCHITECT. PROVIDE MIXING VALVE MV-1.

SINK
FAUCET
ELKAY ELUHAD211555PD
ELKAY LKD2223C
ELKAY LK-35
SUPPLIES
SUPPLIES
SOLIDS TRAP
MIXING VALVE
ELKAY LK-35
ZURN Z-8802-LR-LK
ZURN Z1180
MV-1

SK-5 <u>SINGLE COMPARTMENT STAINLESS STEEL SINK (LAB/STUDENT):</u>

23-1/2" X 18-1/4" X 6-7/8" DEEP (BOWL IS 21X15-3/4X5-3/8), UNDER MOUNT SINGLE COMPARTMENT, 18 CAUGE 304 STAINLESS STEEL, WITH SATIN FINISH AND SOUND DEADENING MATERIALS ON SIDE AND BOTTOM OF SINK PROVIDE POLISHED CHROME PLATED BRASS, DECK MOUNTED 5" GOOSENECK FAUCET WITH 2.6" LEVER HANDLES, FLOW RATE OF 1.5 GPM. PROVIDE 3-1/2" NICKEL PLATED BRASS VANDAL-RESISTANT FIXED STRAINER WITH 1-1/2" O.D. X 4" TAILPIECE. PROVIDE PHIX CARTRIDGE ACID NEUTRALIZATION SYSTEM WITH 1-1/2" INLET & OUTLET and REMOVABLE UPPER CHAMBER & LOWER SEDIMENT CHAMBER. CHROME PLATED LOOSE KEY 1/2" X 3/8" ANGLE STOP TO WALL WITH 3/8" CHROME PLATED FLEXIBLE COPPER HOT AND COLD WATER SUPPLIES. COORDINATE WITH CABINET SHOP DRAWINGS, BASE CABINET MUST BE A TRUE MINIMUM 24" DEEP BACK TO FRONT IN ORDER FOR SINK TO DROP INTO COUNTERTOP OPENING. SINK DRILLINGS SHALL ACCOMMODATE FITTING INSTALLATION, ONLY, NO OTHER CAPPED OPENINGS WILL BE ALLOWED. PROVIDE MIXING VALVE MV-1.

SINK
FAUCET
ELKAY ELUHAD211555PD
ELKAY LKD2223C
ELKAY LK-35
ELKAY LK-35
SUPPLIES
ZURN Z-8802-LR-LK
P-TRAP
ZURN Z9A-PHIX
MIXING VALVE
MV-1

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, 0.25 CPM MIN. FLOW, 40 MESH STAINLESS STEEL STRAINER, TAMPER RESISTANT LOCKING CAP. MEETS ASSE 1070 STANDARDS.

EXPOSED MIXING VALVE WATTS LFUSG-B-M3

MV-2 WATER MIXING VALVE (THERMOSTATIC MIXING):

BRASS BODY, LEAD FREE, LIMITS HOT WATER BETWEEN 80°F & 120°F, DUAL CHECK VALVES, 0.50 GPM MIN. FLOW, INTEGRAL INLET FILTER WASHERS, ADJUSTMENT CAP WITH LOCKING FEATURE. MEETS ASSE 1070 STANDARDS.

EXPOSED MIXING VALVE WATTS LFMMVM1

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 TNC-24 FAUCET ZURN Z843 M1 RC

MR-2 SERVICE SINK (FLOOR TYPE, CORNER):

32" X 32" 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 TNC-32 FAUCET ZURN Z843 M1 RC

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 LEVER ADJUSTMENT. 2.5 GPM SHOWER HEAD. MUST MEET ASSE 1016. LIMIT MAXIMUM VALVE SETTING TO 110F. PROVIDE FLOOR DRAIN WITH POLISHED NICKEL BRONZE TYPE B STRAINER, DURA-COATED CAST IRON BODY WITH 3" BOTTOM OUTLET, COMBINATION INVERTIBLE MEMBRANE CLAMP & ADJUSTABLE COLLAR WITH SEEPAGE SLOTS. PROVIDE 36"X 60" SOLID SURFACE SHOWER RECEPTOR WITH INTEGRAL WATER CHANNEL DIRECTED TO THE LINER DRAIN.

SHOWER ZURN Z-7301-SS-MT-DV-2P-HW16
SHOWER PAN INPRO PRISM TRENCH RECEPTOR
DRAIN ZURN ZN-415B-3"

TRAP BARRIER ZURN Z1072-3'

SH-2 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 LEVER ADJUSTMENT. 2.5 GPM SHOWER HEAD. MUST MEET ASSE 1016. LIMIT MAXIMUM VALVE SETTING TO 110F. PROVIDE FLOOR DRAIN WITH POLISHED NICKEL BRONZE TYPE B STRAINER, DURA-COATED CAST IRON BODY WITH 3" BOTTOM OUTLET, COMBINATION INVERTIBLE MEMBRANE CLAMP & ADJUSTABLE COLLAR WITH SEEPAGE SLOTS. PROVIDE 36"X 36" SOLID SURFACE SHOWER RECEPTOR WITH INTEGRAL WATER CHANNEL DIRECTED TO THE LINER DRAIN.

SHOWER ZURN Z-7301-SS-MT-DV-2P-HW16
SHOWER PAN INPRO PRISM TRENCH RECEPTOR
DRAIN ZURN ZN-415B-3"

TRAP BARRIER ZURN Z1072-3'

EW-1 EMERGENCY SHOWER AND EYE WASH:

SCHEDULE 40 GALVANIZED STEEL. FURNISHED WITH ORANGE POLYETHYLENE COVERS. PULL BAR HANDLE TO OPERATE EYEWASH. SHOWER AND EYEWASH SHALL HAVE 1-1/4" COLD WATER SUPPLY AND 1-1/4" WASTE OUTLET. 11-1/2" DIAMETER EYE WASH BOWL AND ½" IPS BRASS STAY-OPEN BALL VALVE, 1" IPS BRASS STAY-OPEN BALL VALVE, 1" IPS BRASS STAY-OPEN BALL VALVE FURNISHED WITH STAINLESS STEEL ACTUATING ARM AND PULL ROD, 10" DIAMETER ORANGE ABS SHOWER HEAD. FLOOR MOUNT WITH CAST FLANGE, OPEN WASTE TEE DRAIN, FOR INDIRECT CONNECTION. PROVIDE BIMETALLIC THERMOSTATIC MIXING VALVE THAT BLENDS HOT AND COLD WATER TO TEPID WATER (60F-90F), AND INTERNAL COLD WATER WITH INTEGRAL STRAINER, CHECK VALVE, AND SUPPLY STOP, LOCKING TEMPERATURE REGULATOR. MEETS ASSE 1071. ETL LISTED.

SHOWER/EYE WASH

MIXING VALVE

GUARDIAN G-1902 HFC

GUARDIAN G3800

EWC-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, HANGAR 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, FLEXI-GUARD SAFETY BUBBLER, VERMIN PROOF INSULATION, HEAVY CAUGE 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, 5 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 399 REQUIREMENTS.

EDF
TRAP
CHARLOTTE PVC 709X
SUPPLIES
CARRIER
ELKAY LZSTL8WSSP
CHARLOTTE PVC 709X
ZURN Z-8800LK
ZURN Z1225 BL

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

UB-2 <u>ICE MAKER HOOK-UP (REFRICERATOR SPACE):</u>

RECESSED METAL WALL BOX CONSTRUCTED AND SUITABLE FOR FIRE RATED PARTITIONS, COMPLETE WITH FACTORY INSTALLED SHANK VALVE WITH 1/4" O.D. COPPER OUTLET TESTED @ 100 P.S.I. PROVIDE APPROXIMATELY 5'-0" OF 1/4" O.D. SOFT COPPER TUBING WITH COMPRESSION FITTING IN TIGHT COIL. ANCHOR BOX TO WALL STRUCTURE. VERIFY LOCATION AND MOUNTING HEIGHT WITH ARCHITECTURAL DRAWINGS OR MOUNT TO MANUFACTURERS RECOMMENDATIONS.

WALL BOX GUY GRAY BIM 875

UB-3 CONDENSATE DRAIN BOX:

RECESSED PVC WALL BOX CONSTRUCTED AND SUITABLE FOR FIRE RATED PARTITIONS, COMPLETE WITH STANDARD FACEPLATE. ANCHOR BOX TO WALL STRUCTURE. VERIFY LOCATION AND MOUNTING HEIGHT WITH ARCHITECTURAL DRAWINGS OR MOUNT TO MANUFACTURERS RECOMMENDATIONS. PROVIDE SOLID OR LOUVERED FACEPLATE IN LOCATIONS AS DIRECTED BY ARCHITECT. PROVIDE AUX DRAIN ADAPTER THAT PROVIDES 1" AIR GAP.

WALL BOX
ADAPTOR
IPS MBFRS1200DB2 OR 3
IPS MBFRS1250AD

CP-1 <u>CIRCULATOR PUMP (INLINE TYPE):</u>

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 TO 2 GPM. PROVIDE CIRCUIT SOLVER A SELF-ACTING THERMOSTATIC RECIRCULATION VALVE SET AT 110°F.

CIRCULATOR
TACO 006E3
TIMER
TACO 265-3
AQUASTAT
TACO 563-2
CIRCUIT SETTER
RECIRCULATION VALVE (TVC)
TACO 565-3
TACO 563-2
CIRCUIT SETTER
CIRCULT SOLVER CS-1-110.

EWH-1 <u>ELECTRIC WATER HEATER:</u>

ASHRAE STANDARD 90, CLASS LINED TANK SUITABLE FOR 150 PSI WORKING PRESSURE, 300-PSI TEST. FINISH OF DURABLE HIGH GLOSS BAKED ENAMEL. FOAM INSULATION OVER ENTIRE TANK. CONTROL CIRCUIT TRANSFORMER AND MANUAL RESET HIGH TEMPERATURE LIMIT CONTROL. ASME 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. 55 GAL 12KW 480V/1 PHASE, RECOVERY @ 258 GPH, 70 DEGREE F TEMP. RISE. WIRED FOR SIMULTANEOUS OPERATION.

WATER HEATER

VACUUM RELIEF

EXPANSION TANK

A. O. SMITH DEN 52

WATTS 36A/N36

AMTROL "THERM-X-TROL"

WATFORD ENGINEERING 4452 Clinton Street Marianna, Florida 32446

Florida CA Number: 27825
Keith A. Johnson, PE
Florida License Number: 86457
850.526.3447
Project Number: 2022-041
Checked By: KAJ
Drawn By: MMI

DAG Architects

Architec

AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506



© 2025 All reproduction & intellectual property rights reserved.

FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature

PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET

QUINCY, FL 32351

C1 C2 B1 B2

NO. DESCRIPTION

RECEIVED
ALLSTATE CONSTRUCTION

09-18-2025

22023

PLUMBING

Project Number

FIXTURE
SPECIFICATIONS

D_OOA

PLUMBING FIXTURE SPECIFICATIONS CONTINUED

EWH-2 ELECTRIC WATER HEATER:

ASHRAE STANDARD 90, CLASS LINED TANK SUITABLE FOR 150 PSI WORKING PRESSURE, 300-PSI TEST. FINISH OF DURABLE HIGH GLOSS BAKED ENAMEL. FOAM INSULATION OVER ENTIRE TANK. CONTROL CIRCUIT TRANSFORMER AND MANUAL RESET HIGH TEMPERATURE LIMIT CONTROL. ASME 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 CALLONS SHALL BE OF SUFFICIENT SIZE TO ACCOMMODATE WATER HEATER SIZE IN CALLONS. 119 GAL 30KW 480V/3 PHASE, RECOVERY @ 176 GPH, 70 DEGREE F TEMP. RISE. WIRED FOR SIMULTANEOUS OPERATION.

WATER HEATER
A. O. SMITH DVE-120
VACUUM RELIEF
EXPANSION TANK
AMTROL "THERM-X-TROL"

EWH-3 <u>ELECTRIC WATER HEATER:</u>

ASHRAE STANDARD 90, GLASS LINED TANK SUITABLE FOR 150 PSI WORKING PRESSURE, 300-PSI TEST. FINISH OF DURABLE HIGH GLOSS BAKED ENAMEL. FOAM INSULATION OVER ENTIRE TANK. CONTROL CIRCUIT TRANSFORMER AND MANUAL RESET HIGH TEMPERATURE LIMIT CONTROL. ASME 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. 10 GAL 1.5KW 120V/1 PHASE, RECOVERY @ 8 CPH, 72 DEGREE F TEMP. RISE. WIRED FOR SIMULTANEOUS OPERATION.

WATER HEATER

VACUUM RELIEF

EXPANSION TANK

A. O. SMITH DEL 10

WATTS 36A/N36

EXPANSION TANK

AMTROL "THERM-X-TROL"

GWH-1 GAS FIRED WATER HEATER:

PACKAGED ATMOSPHERIC PROPANE GAS VERTICAL PACKAGED WATER HEATER WITH GLASS LINED STORAGE TANK, MINIMAL THERMAL EFFICIENCY @95%. STORAGE CAPACITY @ 119 GALLONS, RATED FOR 399,900 BTU/HR INPUT, RECOVERY @ 658 GPH, 70 DEGREE F TEMP. RISE, 150 P.S.I. WORKING PRESSURE, ASME CONSTRUCTED, MINIMUM THREE YEAR WARRANTY. FURNISH 115 VOLT, SINGLE PHASE ELECTRICAL CHARACTERISTICS, FOR CONTROLLED ELECTRIC IGNITION SEQUENCE. PROVIDE GALVANIZED STEEL SAFETY DRIP PAN AND VERTICAL CONCENTRIC VENT. PROVIDE INLET AND OUTLET SHUT-OFF VALVES, VACUUM RELIEF VALVE ON INLET WATER SUPPLY. PROVIDE CONCENTRIC VENT THRU ROOF AND CONDENSATE NEUTRALIZATION. PROVIDE PRECHARGED 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.

WATER HEATER

CONCENTRIC VENT

CONDENSATE NEUTRALIZATION

VACUUM RELIEF

EXPANSION TANK

A. O. SMITH 100113124

A. O. SMITH 100289340

WATTS 36A/N36

EXPANSION TANK

AMTROL "THERM-X-TROL"

SP-1 <u>SUMP PUMP:</u>

SUBMERSIBLE SUMP PUMP, BRONZE WITH I.P.S. CONNECTION, CAPACITY OF 50 GPM @ 13 FT. DISCHARGE HEAD, PROVIDE WITH MAGNETIC STARTERS, 3450 RPM, INTEGRAL SUBMERSIBLE SWITCH WITH ROD AND FLOAT FOR AUTOMATIC CONTROL. FURNISH WITH METAL FRAME AND STEEL COVER, SIZE TO BE FOR 18" DIAMETER 24" DEEP CONCRETE PIT, COORDINATE WITH STRUCTURAL AND ARCHITECTURAL ELEVATOR WALL FOOTING DETAILS.

SUMP PUMP LIBERTY ELV280 REMOTE ALARM LIBERTY OTC-115

OAD-1 OIL ALERT DEVICE (THREE ZONE):

PROVIDE THREE ZONE OIL SENSOR CONTROL AND ALARM WITH REMOTE NOTIFICATION TO PREVENT OIL FROM BEING DISCHARGED INTO SANITARY SYSTEM. PROVIDE ABS SENSOR HOUSING WITH STAINLESS STEEL PROBE AND PVC FLOAT, TYPE 1 CONTROL PANEL ENCLOSURE WITH 6' POWER CORD FOR PLUG IN TO 120 VAC 15 AMP CIRCUIT. PROVIDE REMOTE ALARM PANEL IN TYPE 1 ENCLOSURE WITH 120VAC POWER CORD, BATTERY BACKUP, LED INDICATORS, AND AUDIBLE ALARM MOUNTED IN ELEVATOR ROOM. PROVIDE AUXILIARY CONTACTS FOR MONITORING BY THE BUILDING AUTOMATION SYSTEM. COORDINATE WITH MECHANICAL CONTROLS CONTRACTOR.

OIL SENSOR/ALARM/CONTROL ALDERON 7411

FS-1 <u>FLOOR SINK:</u>

12" X 12" X 8" DEEP, ENAMELED CAST IRON (INSIDE ONLY ENAMELED) WITH CHROME PLATED BRASS BEEHIVE STRAINER (LESS GRATE), 3" OUTLET CONNECTION. PROVIDE RUNNING TRAP UNDER FLOOR WITH CLEANOUT FLUSH TO FLOOR FINISH MATERIAL, COORDINATE WITH ARCHITECTURAL FINISH SCHEDULE.

FLOOR SINK ZURN Z-1901-1

HB <u>HOSE BIBBS (HB):</u>

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

HBI/WH <u>INTERIOR HOSE BIBBS (HBI):</u>

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, SCREWDRIVER OPERATED STOP VALVE IN SUPPLY, AND 3/4" MALE THREADED HOSE CONNECTION.

HOSE BIBB (INTERIOR) WATTS HY-450
WALL HYDRANT (EXTERIOR) WATTS HY-450

TP-1 <u>TRAP PRIMERS:</u>

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

TP-2 <u>TRAP PRIMERS:</u>

PROVIDE ELECTRONIC TRAP PRIMER AND DISTRIBUTION UNITS TO SEAL FLOOR DRAINS INDICATED ON DRAWINGS. TRAP PRIMER VALVES SHALL BE NEMA 1, UL 50, 12X12C4 POWDER COATED 16 GAUGE STEEL CABINET WITH HINGED STAIN LESS STEELACCESS DOOR, ELECTRONIC TRAP PRIMER SHALL CYCLE OPEN FOR 6 SECONDS EVERY 24 HOURS AND PROVIDE A MINIMUM OF 2 OZ AT 20 PSI FOR EVERY DRAIN SERVED. INLET AND OUTLET SIZE IS 1/2", 115V. DISTRIBUTION UNITS SHALL SUPPLY 1-4 FLOOR DRAINS. TRAP PRIMER VALVES SHALL COMPLY WITH ASSE 1018. PRECISION PLUMBING PRODUCTS (PPP)

TRAP PRIMER PPP MP-500-115V DISTRIBUTION UNIT PPP DU-U

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

FD-2 <u>FLOOR DRAIN:</u>

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

HDFD <u>HEAVY DUTY FLOOR DRAIN:</u>

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

DAG Architect

850 South Gadsden Street Suite 140 Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com



FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET QUINCY, FL 32351

C1 C2 B1 B2 D

REVISIONS
NO. DESCRIPTION

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

22023 09-18-2025

_ | | PLI

Florida CA Number: 27825

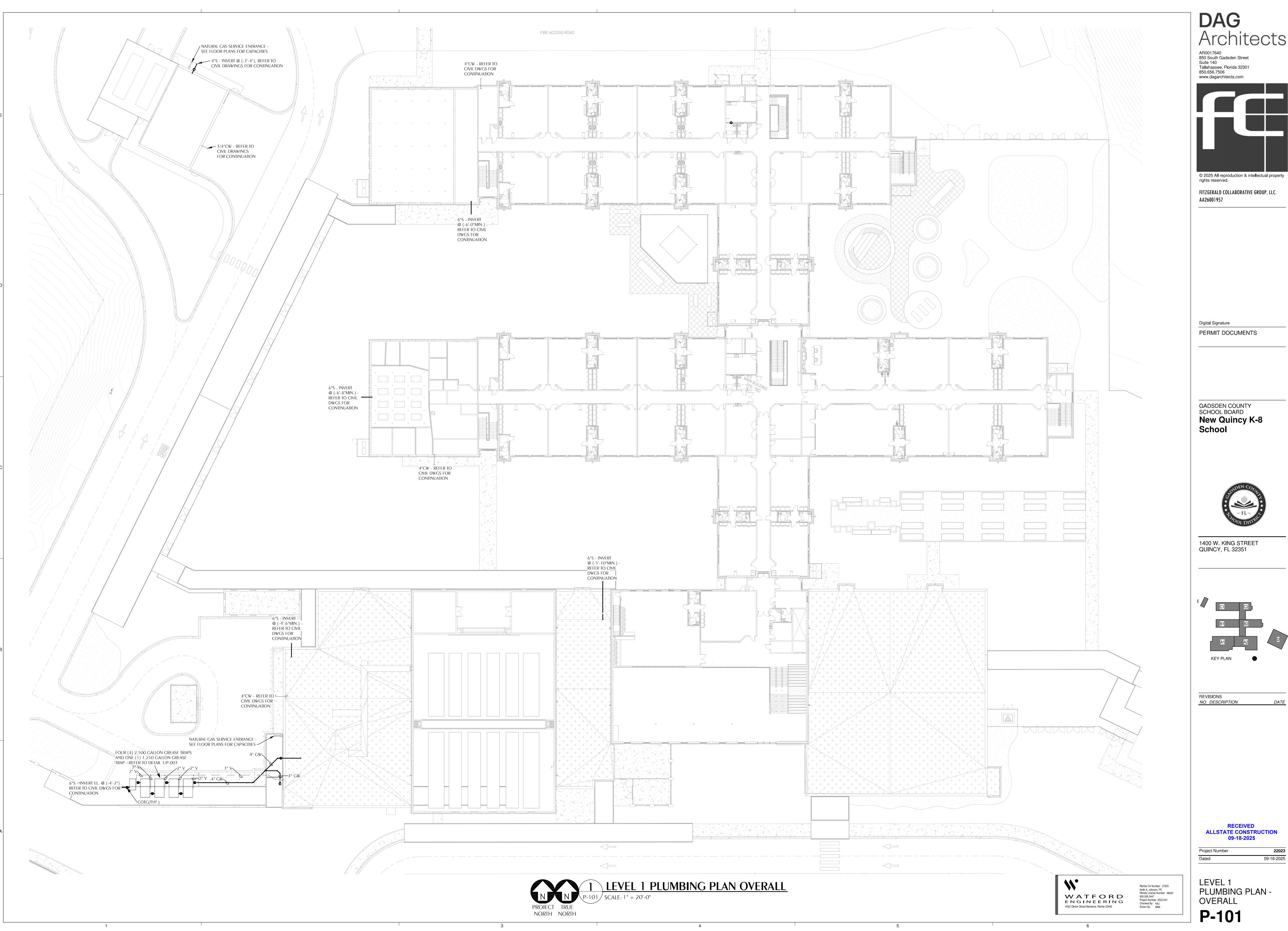
WATFORD

ENGINEERING 4452 Clinton Street Marianna, Florida 32446 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447

Project Number: 2022-041

Project Number

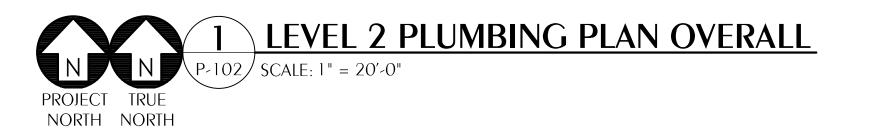
PLUMBING FIXTURE SPECIFICATIONS



DAG Architects AR0017640 850 South Gadsden Street Suite 140 Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com

22023 09-18-2025







AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

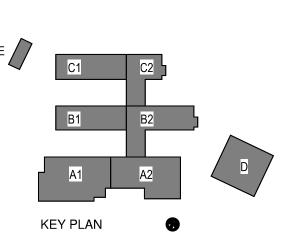
FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET QUINCY, FL 32351



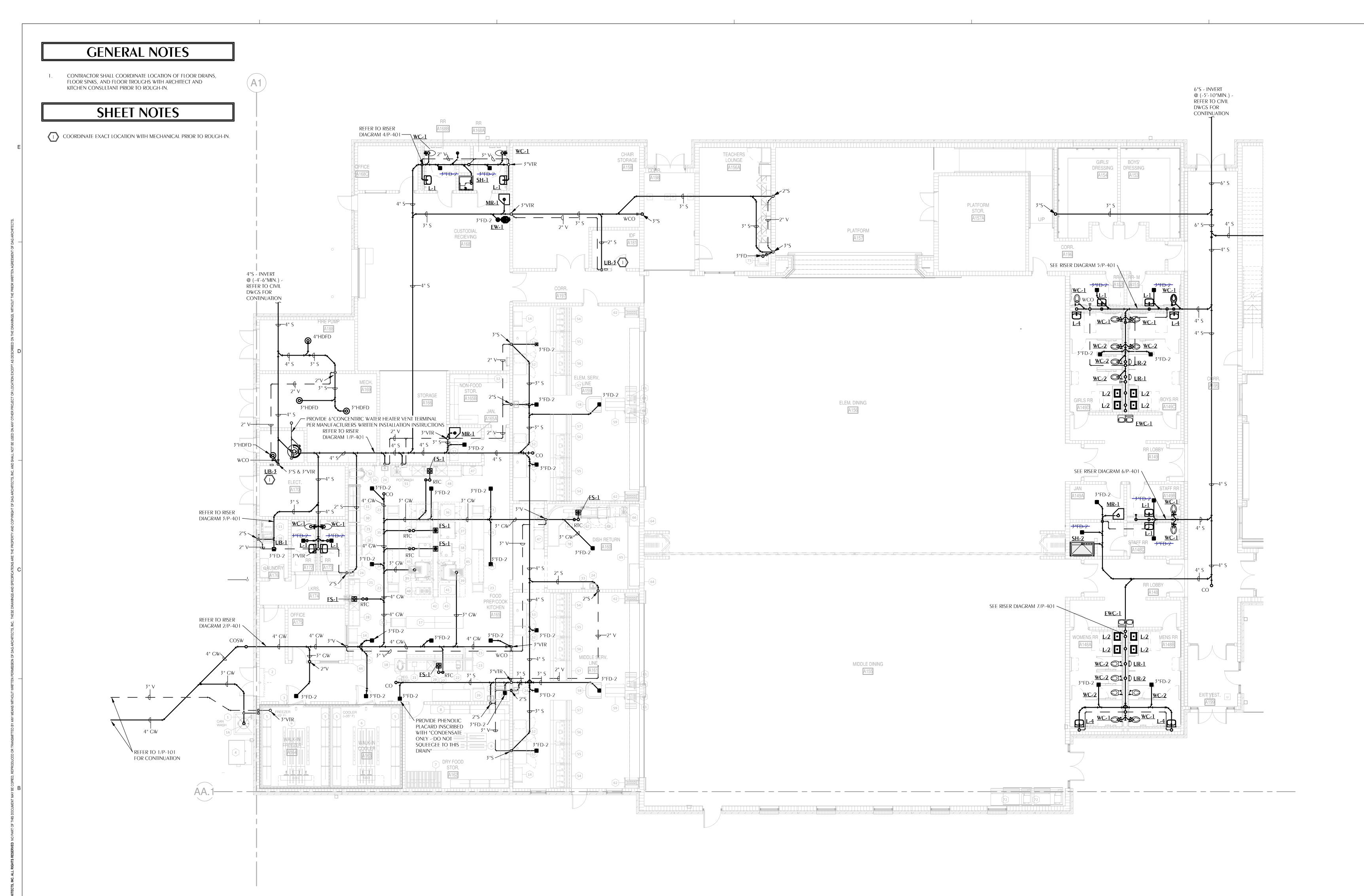
REVISIONS
NO. DESCRIPTION DA

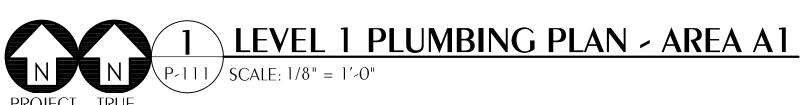
RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023

Dated 09-18-2025

LEVEL 2 PLUMBING PLAN-OVERALL









AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com



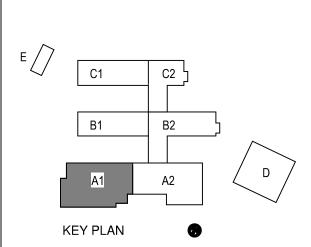
FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



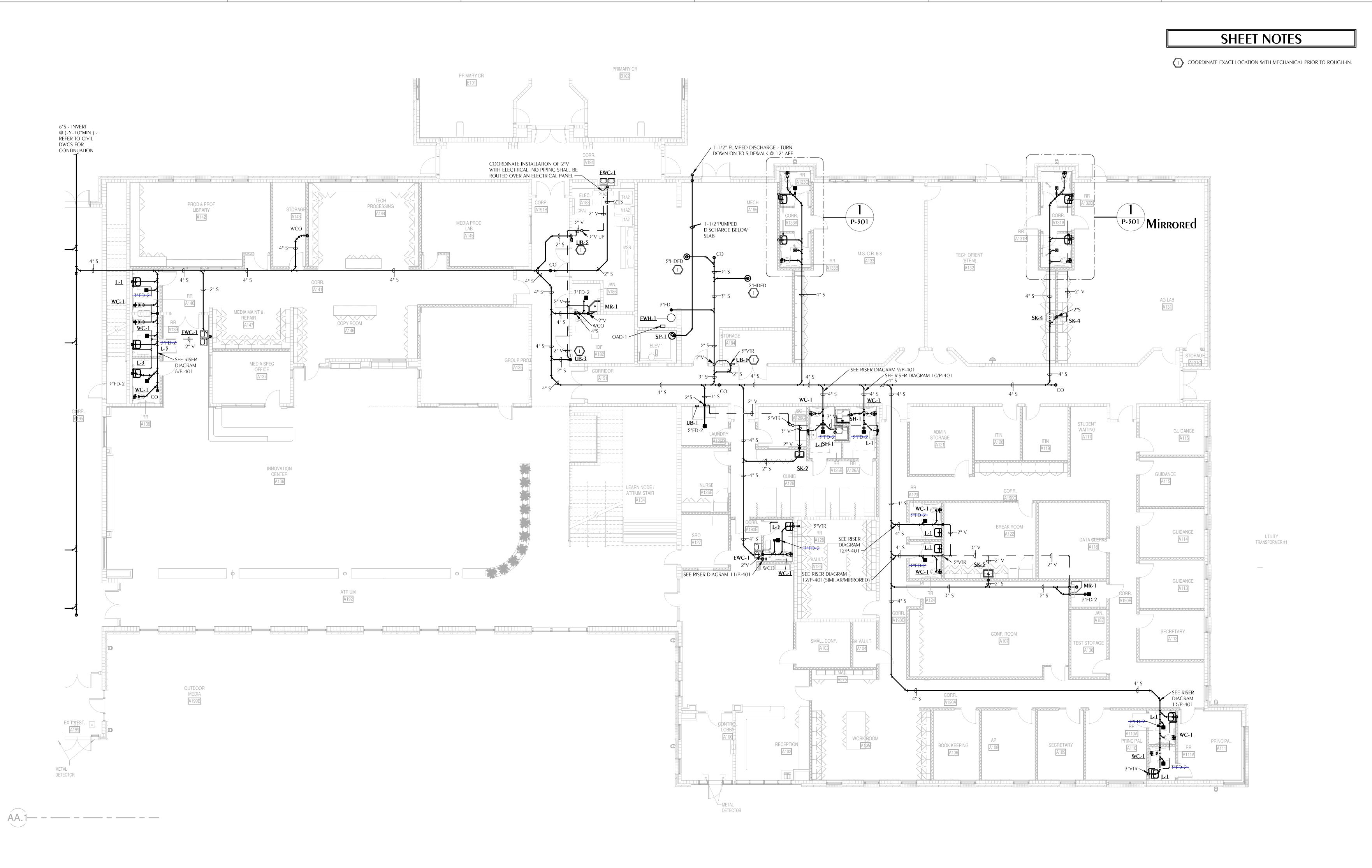
REVISIONS
NO. DESCRIPTION DATE

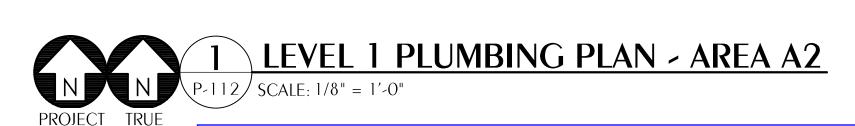
RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

 Project Number
 22023

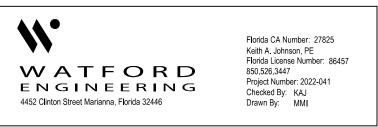
 Dated
 09-18-2025

LEVEL 1 PLUMBING SANITARY PLAN -AREA A1





REFERENCE: FINISHED FLOOR ELEVATION = 0'-0"



AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

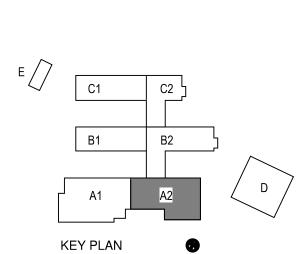
FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



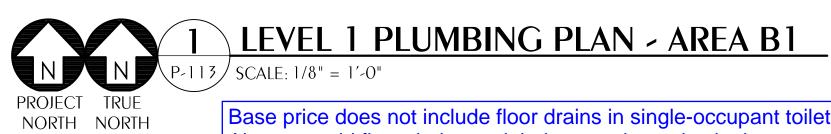
REVISIONS NO. DESCRIPTION

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023

Dated 09-18-2025

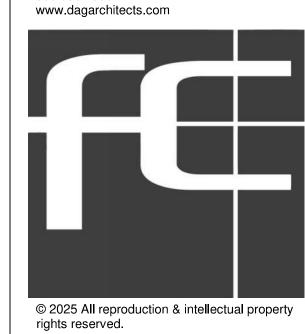
LEVEL 1 PLUMBING SANITARY PLAN -AREA A2



REFERENCE: FINISHED FLOOR ELEVATION = 0'-0"

Florida CA Number: 27825
Keith A. Johnson, PE
Florida License Number: 86457
850.526.3447
Project Number: 2022-041
Checked By: KAJ
Drawn By: MMI

AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com



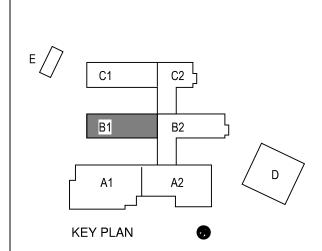
FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



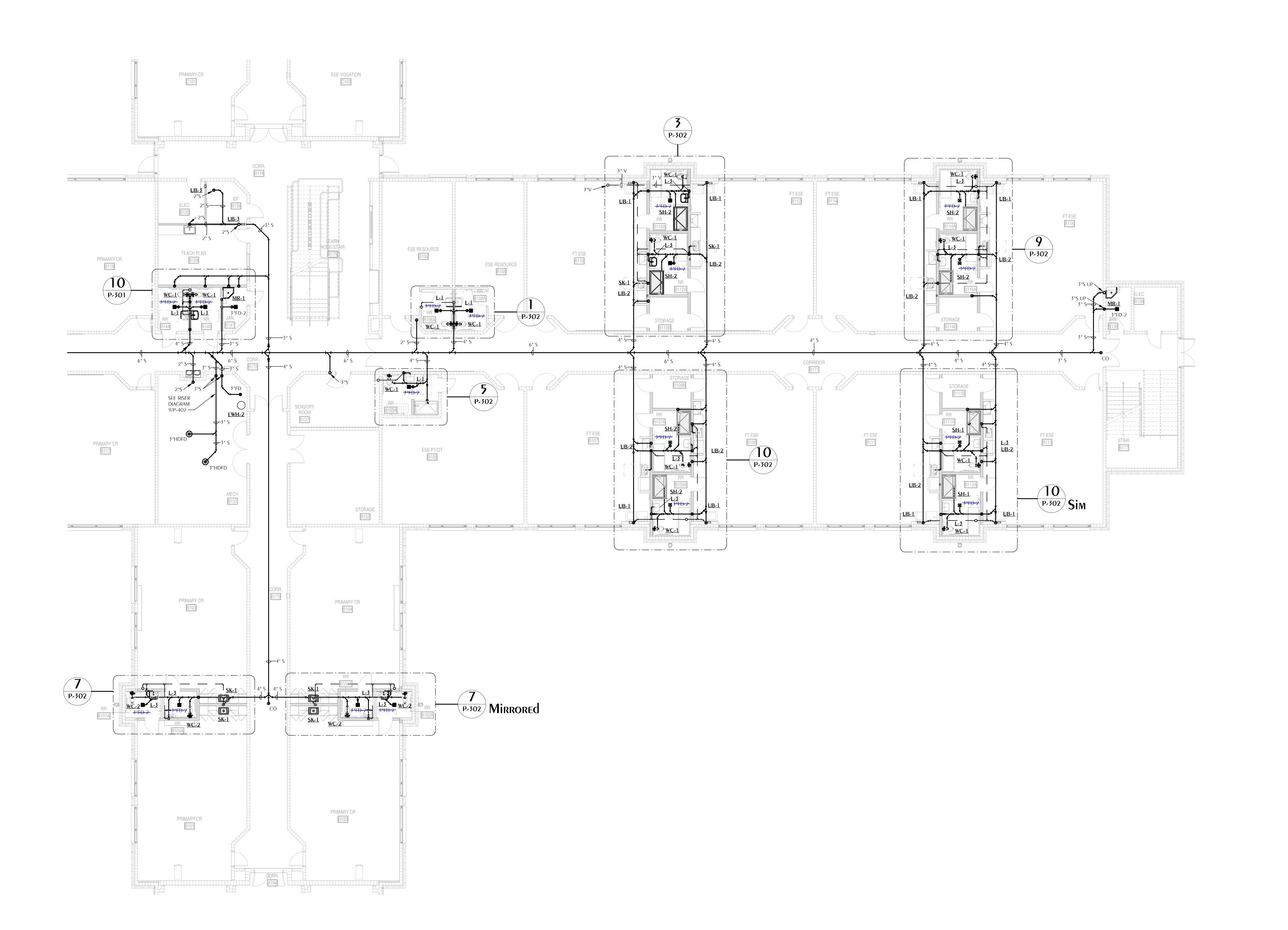
REVISIONS
NO. DESCRIPTION DAT

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

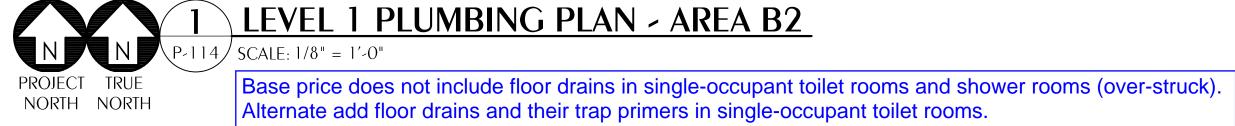
Project Number 22023

Dated 09-18-2025

LEVEL 1 PLUMBING SANITARY PLAN -AREA B1



REFERENCE: FINISHED FLOOR ELEVATION = 0'-0"



Florida CA Number: 27825
Keith A. Johnson, PE
Florida License Number: 86457
850.526.3447
Project Number: 2022-041
Checked By: KAJ
Drawn By: MMI

AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

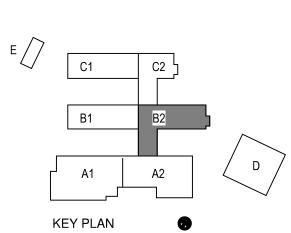
FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351

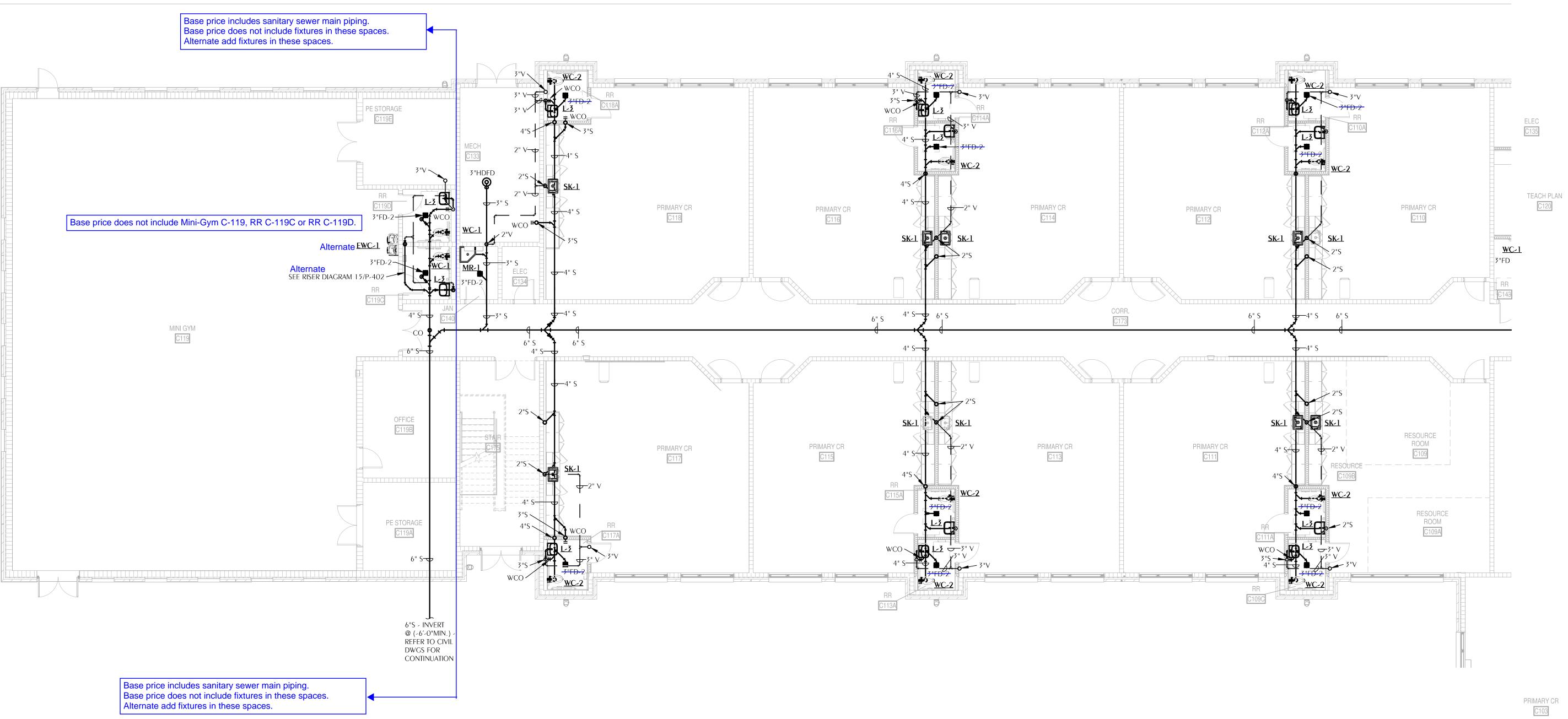


REVISIONS
NO. DESCRIPTION

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023
Dated 09-18-2025

LEVEL 1 PLUMBING SANITARY PLAN -AREA B2



1 LEVEL 1 PLUMBING PLAN - AREA C1

P-115 SCALE: 1/8" = 1'-0"

Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck). Alternate add floor drains and their trap primers in single-occupant toilet rooms.

REFERENCE: FINISHED FLOOR ELEVATION = 0'-0"



AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

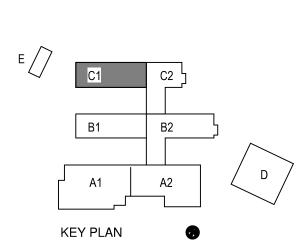
FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET QUINCY, FL 32351



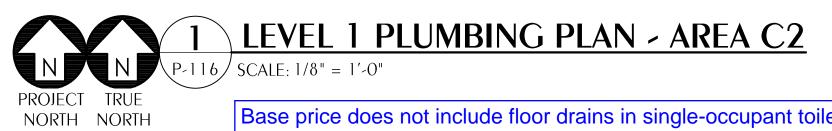
REVISIONS
NO. DESCRIPTION DA

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023

Dated 09-18-2025

LEVEL 1 PLUMBING SANITARY PLAN -AREA C1

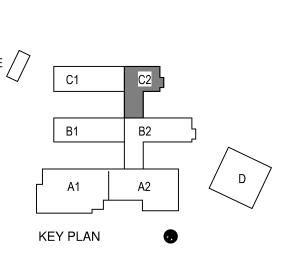


Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



REVISIONS
NO. DESCRIPTION DATE

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

 Project Number
 22023

 Dated
 09-18-2025

 LEVEL 1

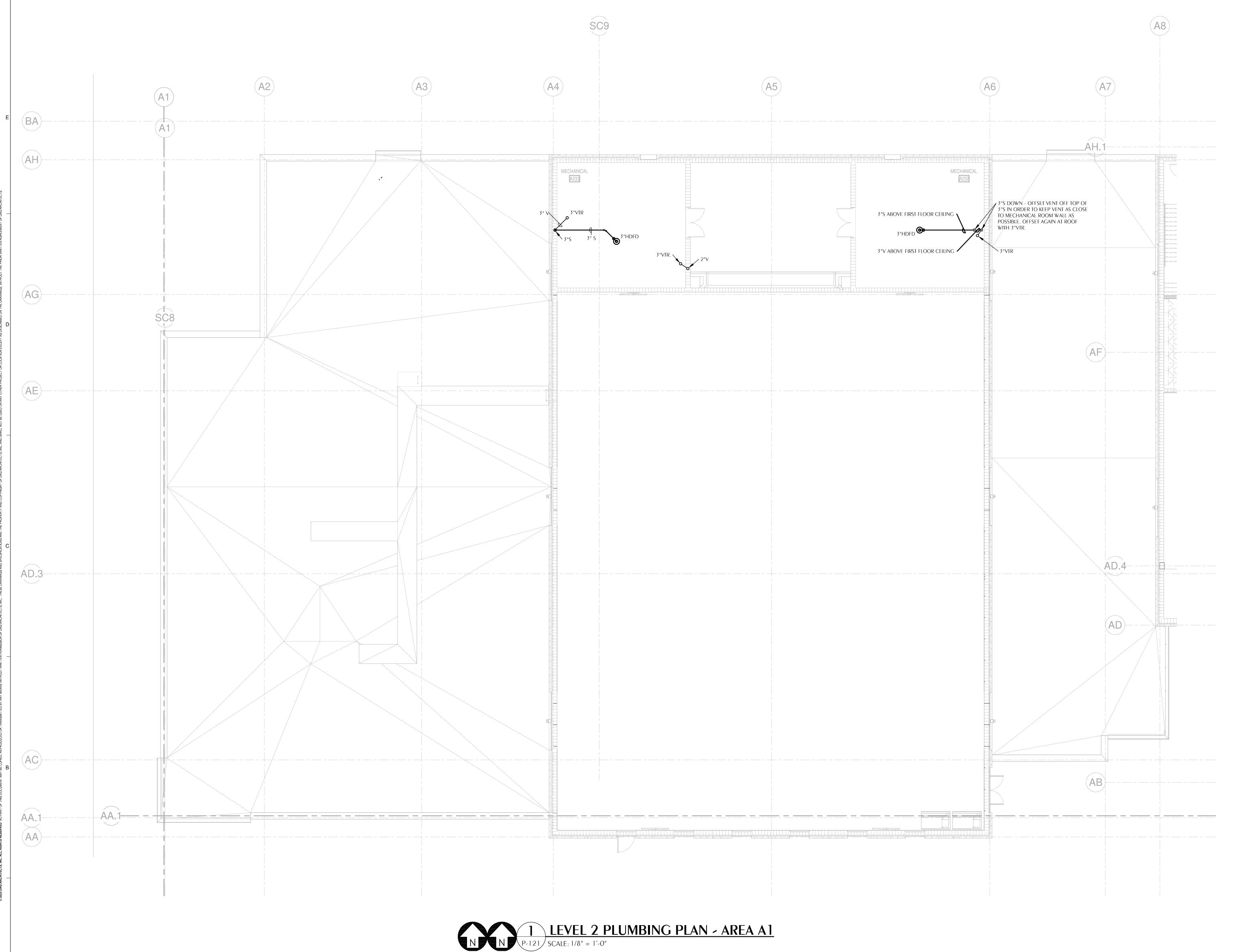
PLUMBING

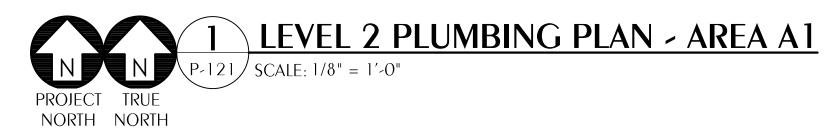
SANITARY PLAN -

Florida CA Number: 27825
Keith A. Johnson, PE
Florida License Number: 86457
850.526.3447
Project Number: 2022-041
Checked By: KAJ
Drawn By: MMI

REFERENCE: FINISHED FLOOR ELEVATION = 0'-0"

AREA C2 **P-116**





Florida CA Number: 27825 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447 Project Number: 2022-041 Checked By: KAJ Drawn By: MMI WATFORD
ENGINEERING
4452 Clinton Street Marianna, Florida 32446

DAG Architects AR0017640 850 South Gadsden Street Suite 140 Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET QUINCY, FL 32351

REVISIONS NO. DESCRIPTION

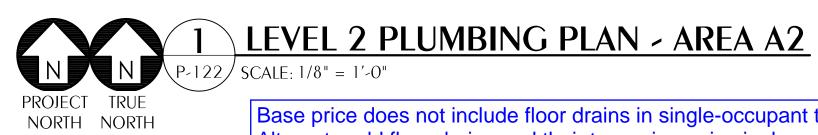
RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number

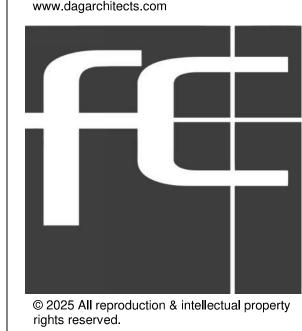
Dated **22023** 09-18-2025

LEVEL 2 PLUMBING SANITARY PLAN -AREA A1





AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com



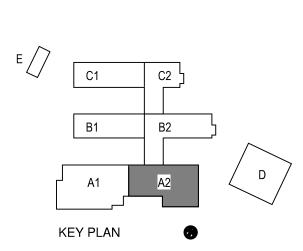
FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET QUINCY, FL 32351



REVISIONS
NO. DESCRIPTION DAT

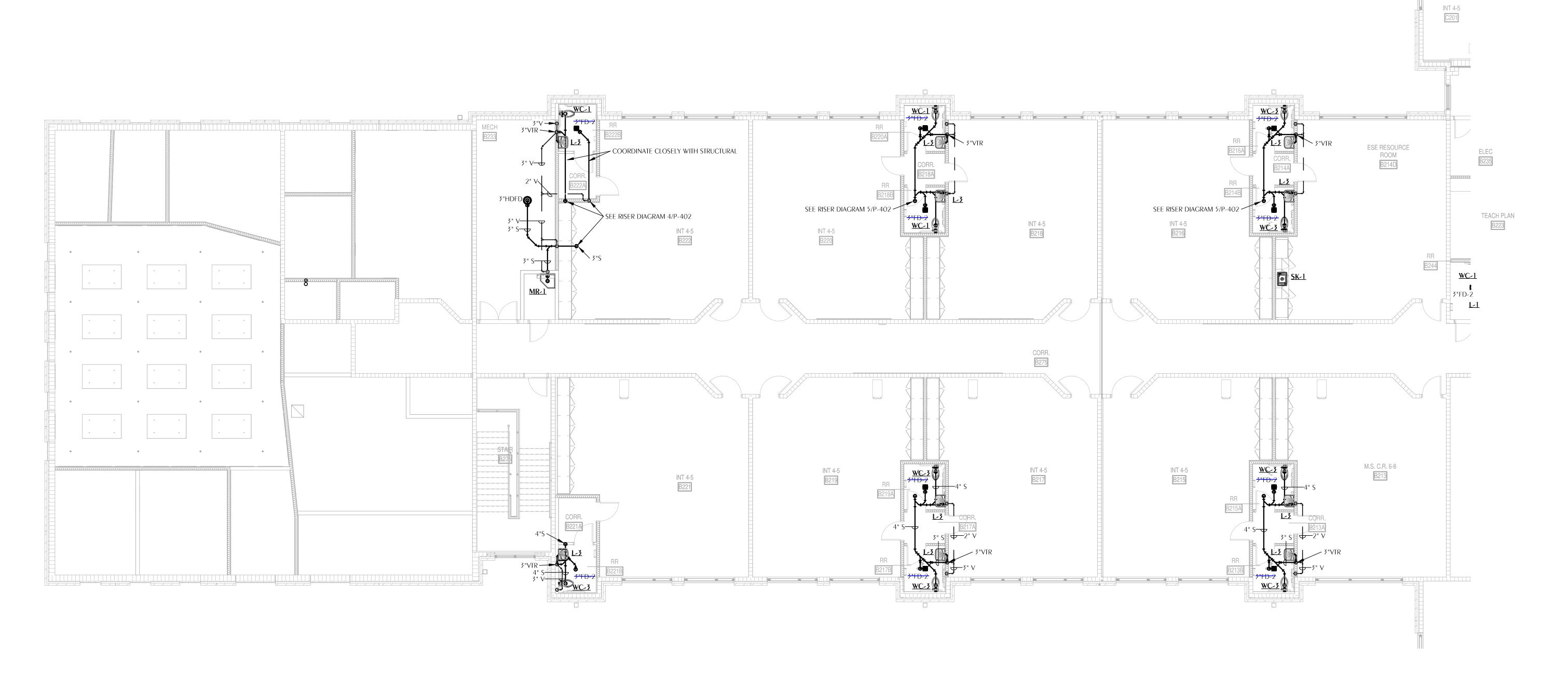
RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

 Project Number
 22023

 Dated
 09-18-2025

LEVEL 2 PLUMBING SANITARY PLAN -AREA A2

Florida CA Number: 27825
Keith A. Johnson, PE
Florida License Number: 86457
850,526,33447
Project Number: 2022-041
Checked By: KAJ
Drawn By: MMI







AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

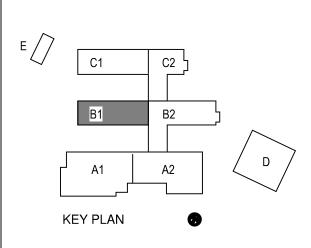
FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET QUINCY, FL 32351



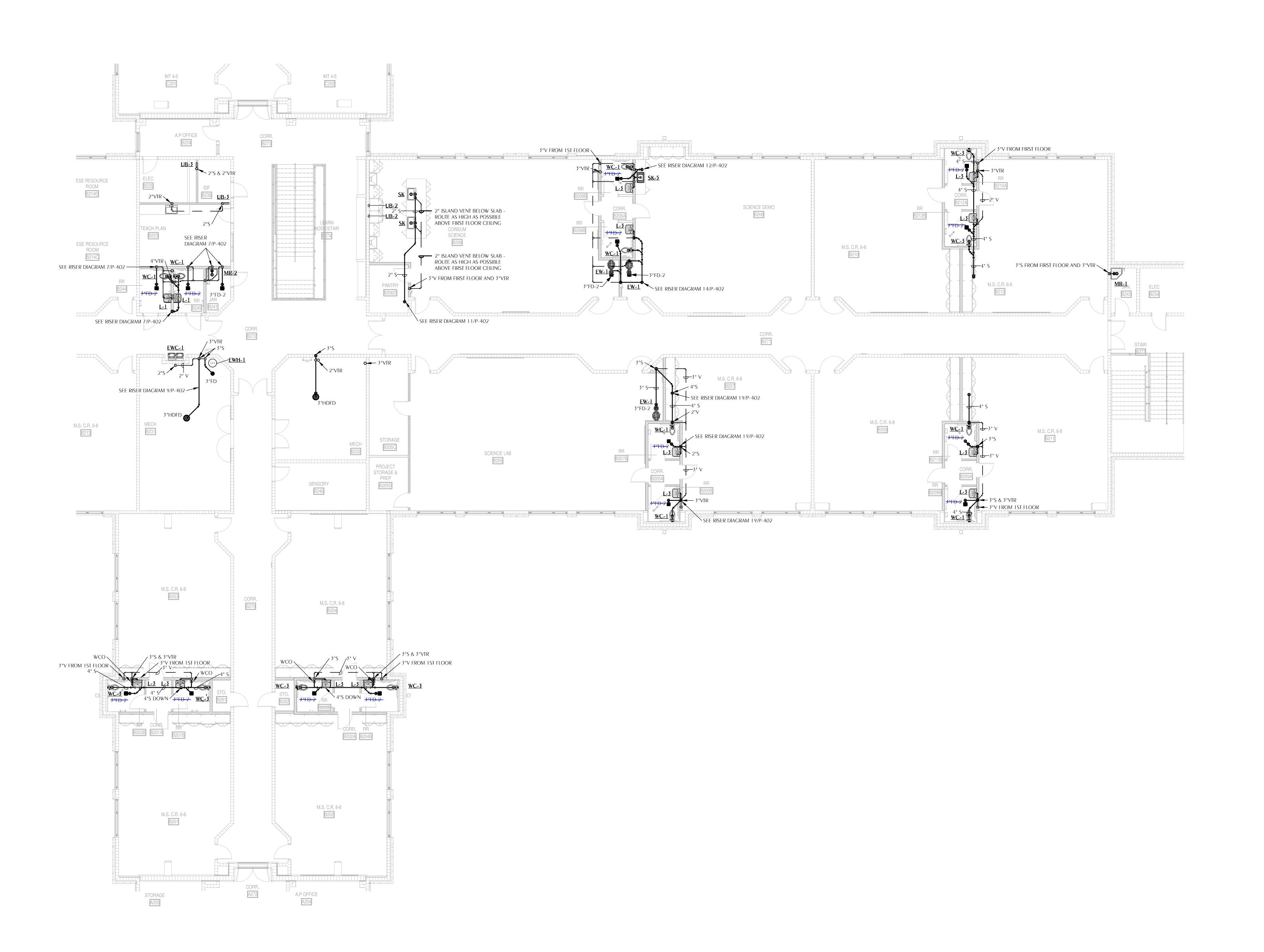
REVISIONS
NO. DESCRIPTION DA

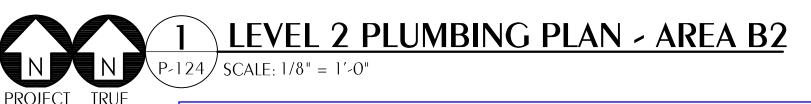
RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

 Project Number
 22023

 Dated
 09-18-2025

LEVEL 2 PLUMBING SANITARY PLAN -AREA B1





AR0017640 850 South Gadsden Street Suite 140 Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

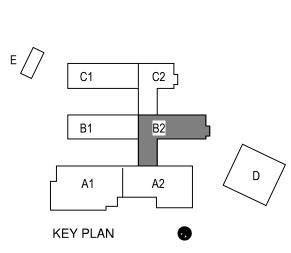
FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



REVISIONS
NO. DESCRIPTION

ALLSTATE CONSTRUCTION 09-18-2025

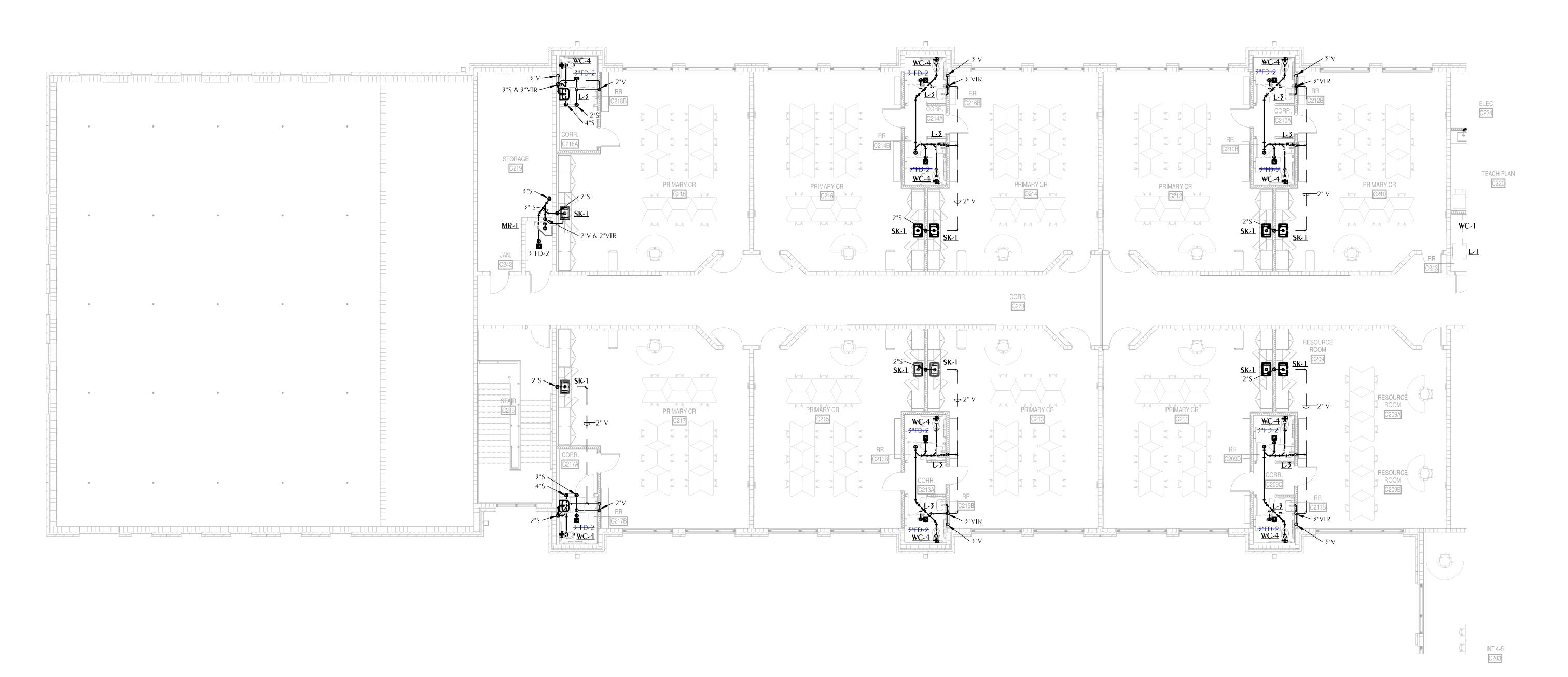
Project Number 22023 09-18-2025

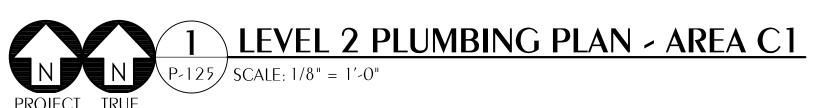
LEVEL 2 **PLUMBING** SANITARY PLAN -AREA B2

P-124

Florida CA Number: 27825 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447 Project Number: 2022-041 Checked By: KAJ Drawn By: MMI

WATFORD ENGINEERING 4452 Clinton Street Marianna, Florida 32446







AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

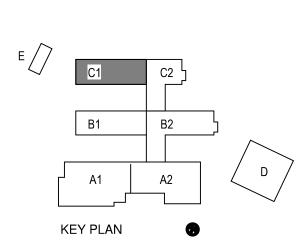
FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



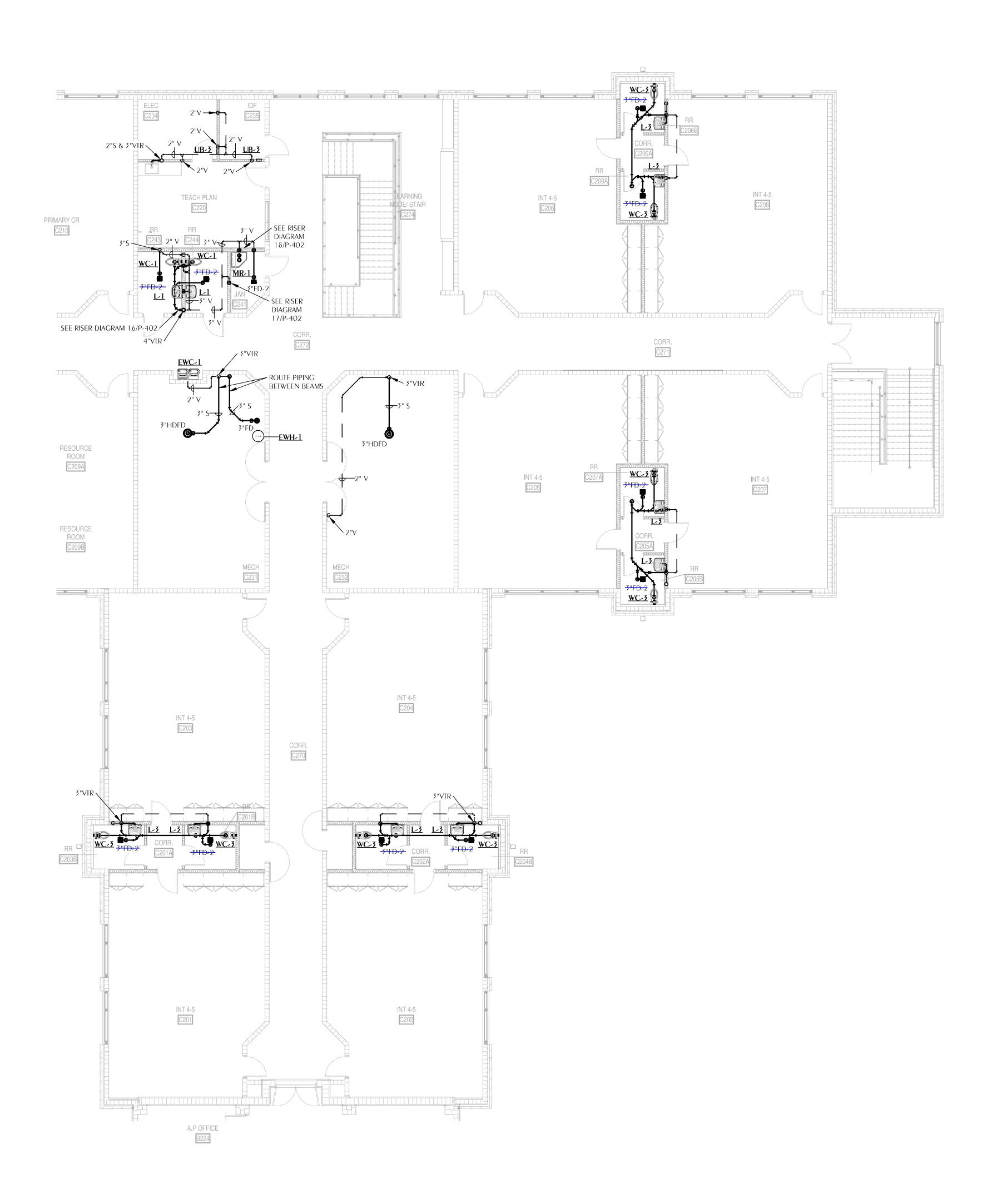
REVISIONS
NO. DESCRIPTION DATE

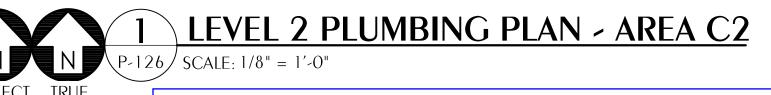
RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023

Dated 09-18-2025

LEVEL 2 PLUMBING SANITARY PLAN -AREA C1





AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

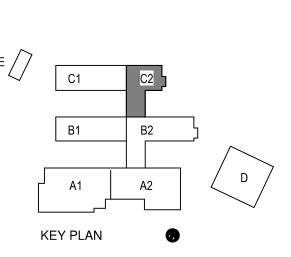
FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET QUINCY, FL 32351



REVISIONS
NO. DESCRIPTION DA

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023

Dated 09-18-2025

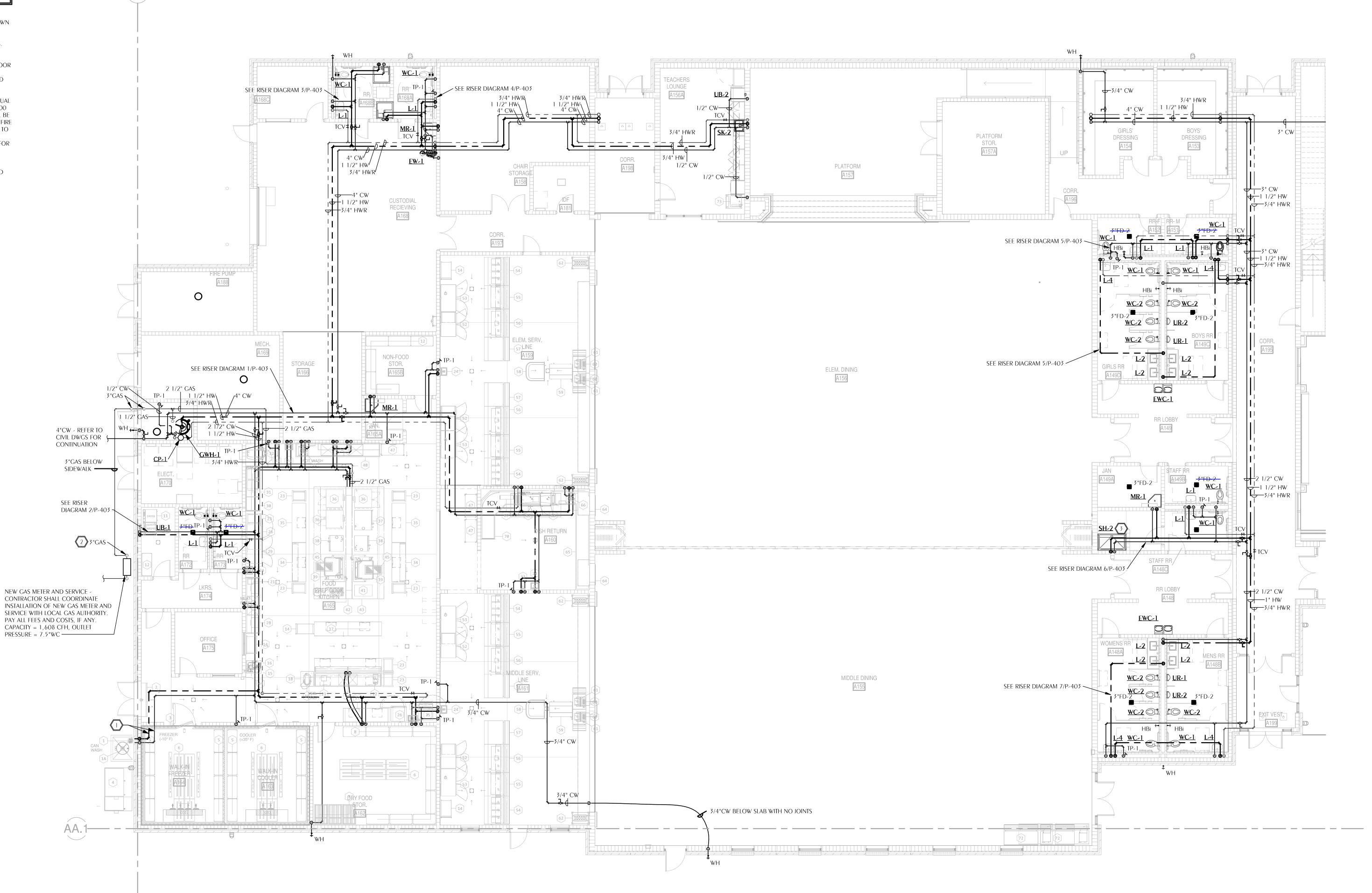
LEVEL 2 PLUMBING SANITARY PLAN -AREA C2

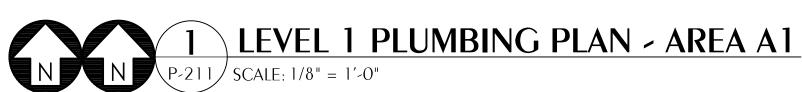
P-126

Florida CA Number: 27825 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447 Project Number: 2022-041 Checked By: KAJ Drawn By: MMI

WATFORD ENGINEERING 4452 Clinton Street Marianna, Florida 32446

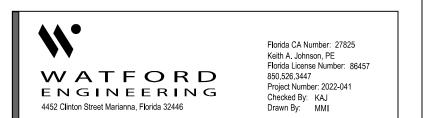
- CONTRACTOR SHALL ROUTE PIPING ABOVE COOLER FREEZER AND DOWN IN MASONRY WALL CAVITY TO CAN WASH FAUCET. PIPING SHALL BE INSTALLED PRIOR TO COOLER/FREEZER INSTALLATION. PIPING WITHIN MASONRY WALL CAVITY SHALL BE INSULATED PER THE SPECIFICATIONS. COORDINATE WITH OTHER TRADES.
- 3"GAS PROVIDE MANUAL GAS SHUT-OFF VALVE 18"ABOVE FINISH FLOOR AND EMERGENCY GAS SHUT-OFF VALVE 36"ABOVE FINISH FLOOR. COORDINATE WITH ELECTRICAL. EMERGENCY GAS SHUT-OFF SOLENOID VALVE SHALL REQUIRE MANUAL RESET AT VALVE FOR RESUMPTION OF SERVICE. VALVE SHALL BE RATED FOR EXTERIOR INSTALLATION (WEATHERPROOF), LISTED FOR FUEL GAS SERVICE, AND FACTORY MUTUAL APPROVED AS MANUFACTURED BY "WATTS" C7000 SERIES, "ASCO" 8000 SERIES, OR "R.G. LAURENCE" 700/800 SERIES. SOLENOID VALVE SHALL BE NORMALLY CLOSED AND HELD OPEN BY 120 VOLT POWER FROM THE FIRE ALARM CONTROL PANEL. FIRE ALARM PANEL SHALL INTERRUPT POWER TO THE SOLENOID VALVE IN THE EVENT OF A FIRE ALARM CONDITION. COORDINATE WITH ELECTRICAL AND FIRE ALARM SUB-CONTRACTORS FOR POWER AND WIRING REQUIREMENTS. MATCH VALVE SIZE TO SYSTEM CAPACITY AND PIPE SIZE INDICATED.
- CONTRACTOR SHALL VERIFY EXACT LOCATION OF SHOWER HEADS AND CONTROLS WITH ARCHITECT PRIOR TO ROUGH-IN.





NORTH NORTH

Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck). Alternate add floor drains and their trap primers in single-occupant toilet rooms.



DAG Architects

AR0017640 850 South Gadsden Street Suite 140 Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com



© 2025 All reproduction & intellectual property rights reserved.

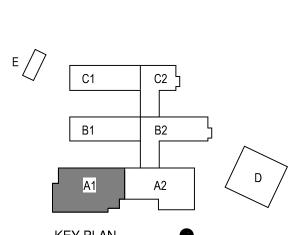
FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET QUINCY, FL 32351



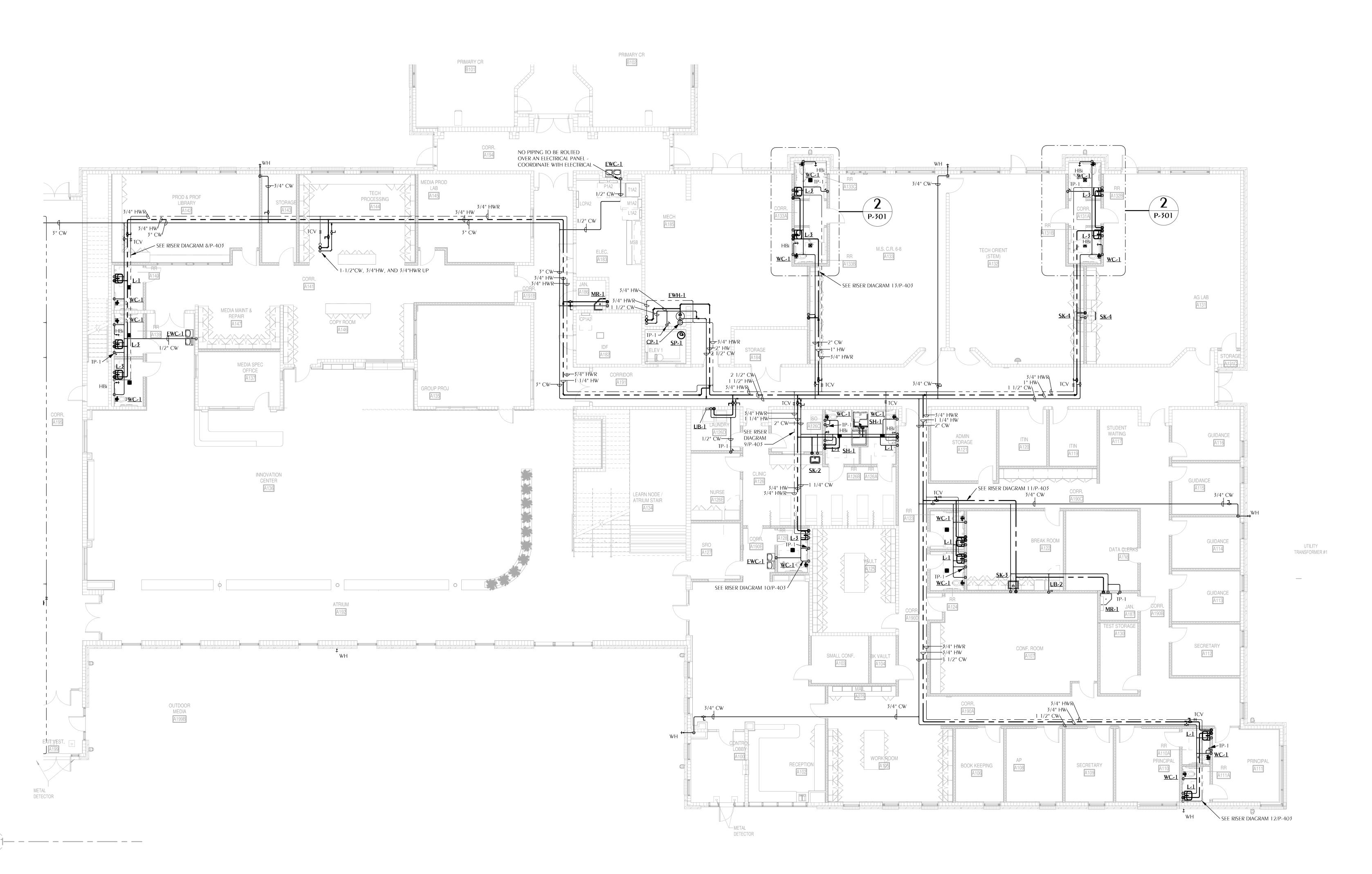
REVISIONS
NO. DESCRIPTION
DA

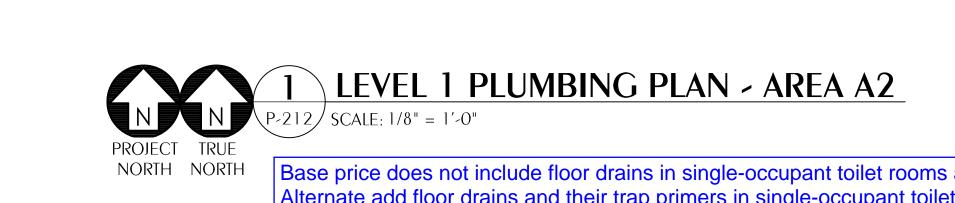
RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

 Project Number
 22023

 Dated
 09-18-2025

LVL 1 PLUMBING DOMESTIC WATER PLAN -AREA A1







DAG Architects AR0017640 850 South Gadsden Street Suite 140

Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com © 2025 All reproduction & intellectual property rights reserved.

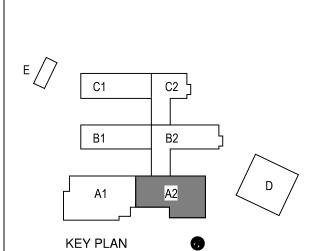
FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351

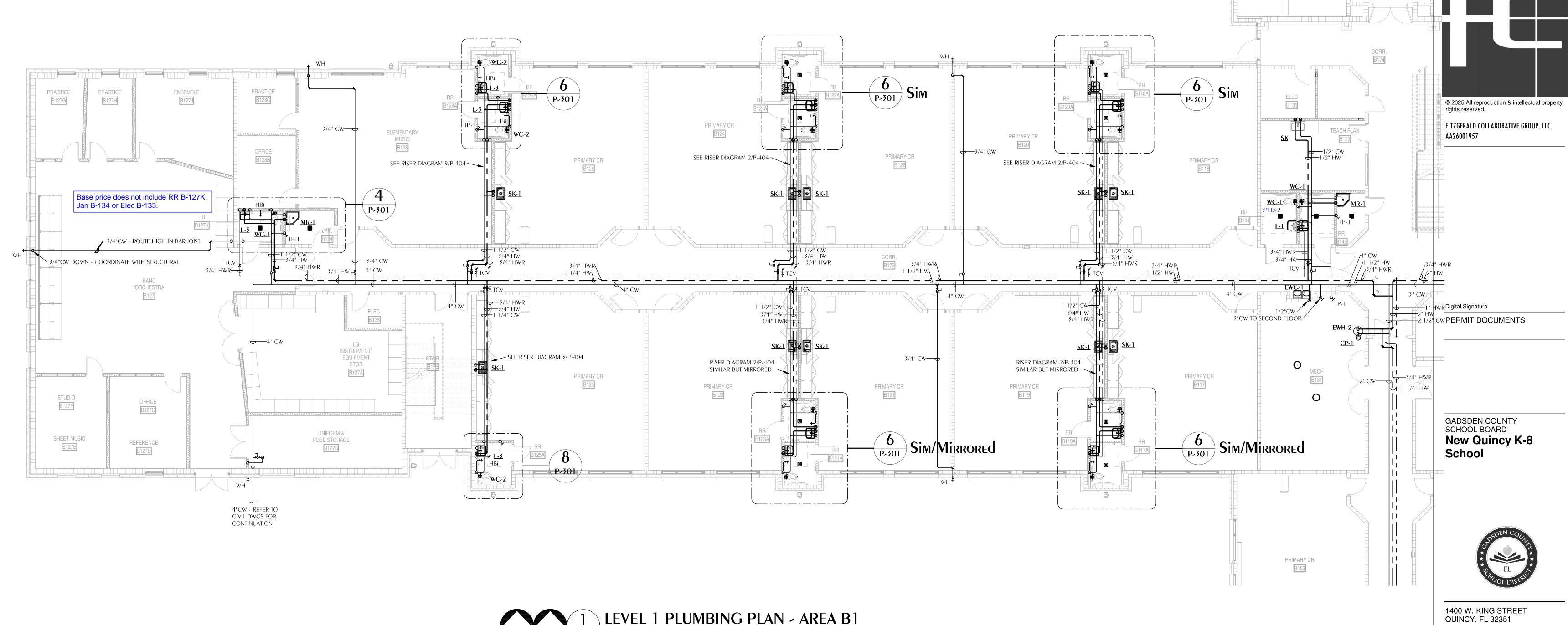


REVISIONS NO. DESCRIPTION

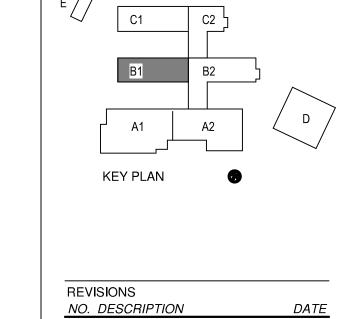
RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023 09-18-2025

LVL 1 PLUMBING DOMESTIC WATER PLAN -AREA A2







DAG Architects

AR0017640 850 South Gadsden Street Suite 140

Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com

PRIMARY CR C101

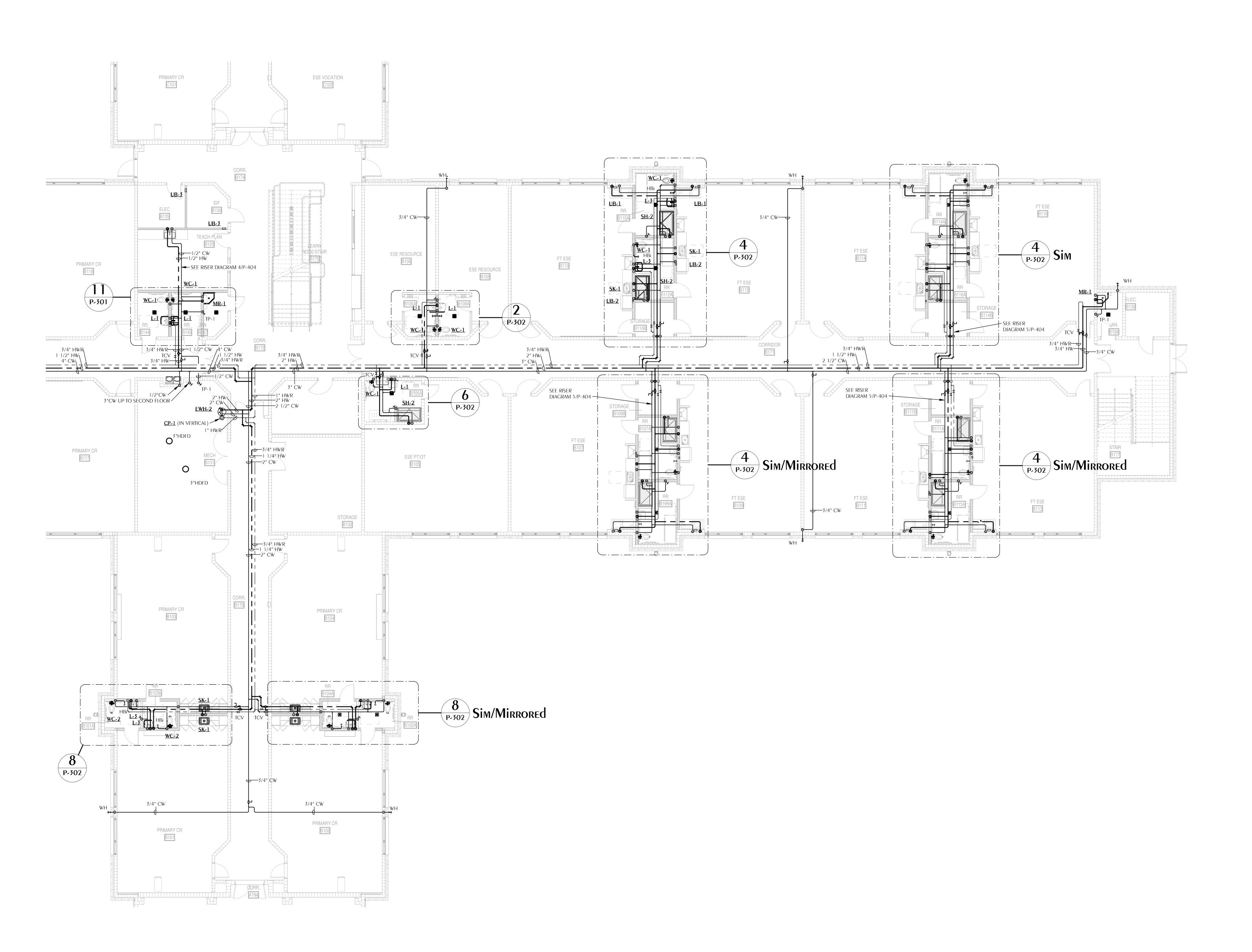
RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025 22023

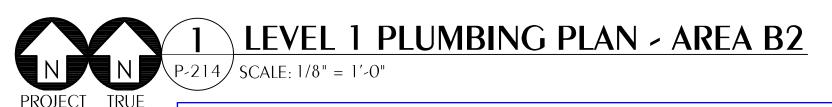
Project Number 09-18-2025 LVL 1 PLUMBING

DOMESTIC WATER PLAN -AREA B1

Florida CA Number: 27825 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447 Project Number: 2022-041 Checked By: KAJ Drawn By: MMI

WATFORD ENGINEERING 4452 Clinton Street Marianna, Florida 32446







AR0017640
850 South Gadsden Street
Suite 140
Tallabasean Florida 22201



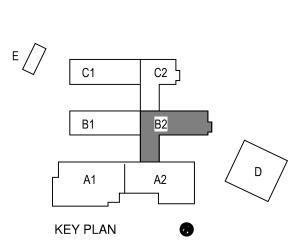
FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



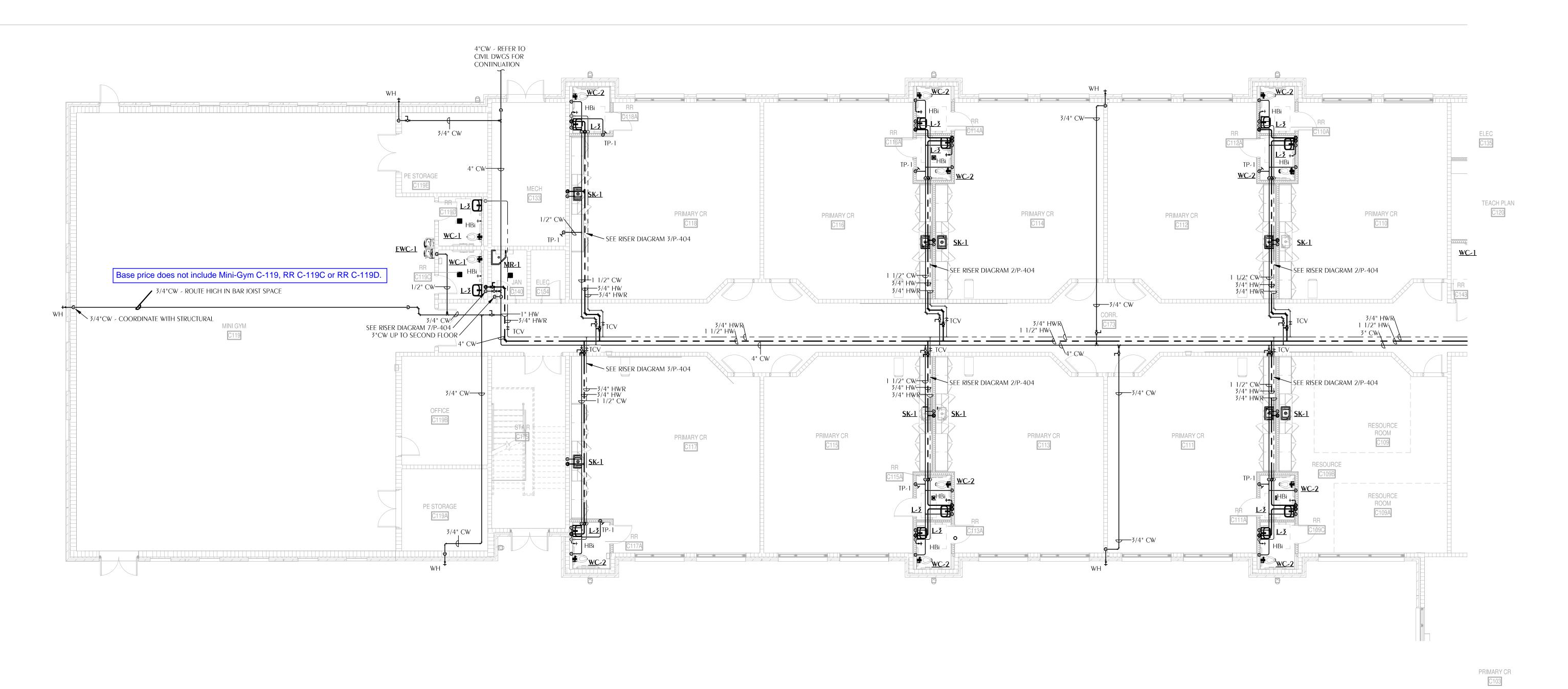
REVISIONS
NO. DESCRIPTION DA

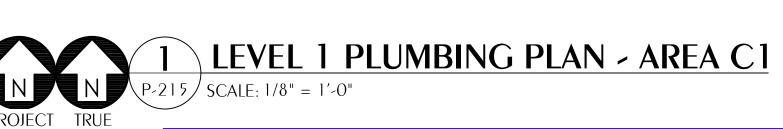
RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023

Dated 09-18-2025

LVL 1 PLUMBING DOMESTIC WATER PLAN -AREA B2







DAG Architects

AR0017640
850 South Gadsden Street
Suite 140



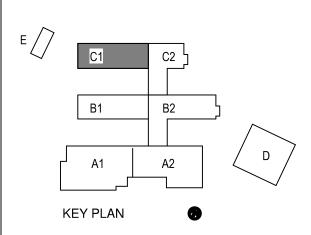
FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



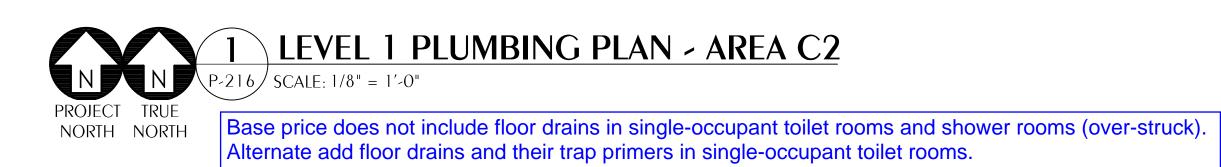
REVISIONS
NO. DESCRIPTION DATE

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

 Project Number
 22023

 Dated
 09-18-2025

LVL 1 PLUMBING DOMESTIC WATER PLAN -AREA C1



AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

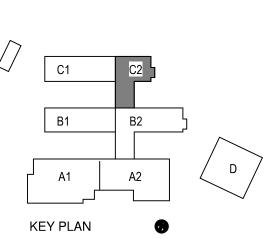
Digital Signature

PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET QUINCY, FL 32351



REVISIONS
NO. DESCRIPTION DA

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023

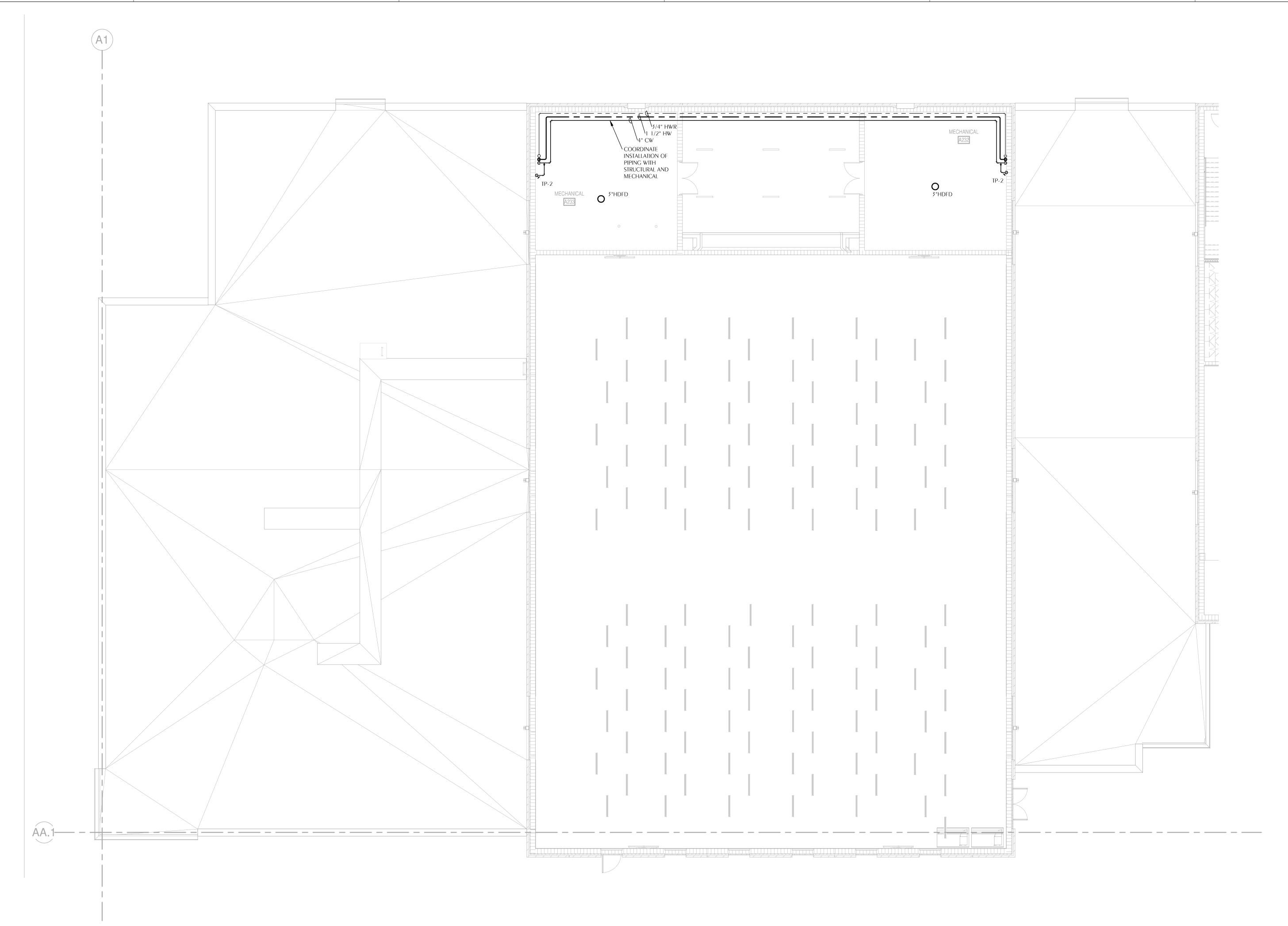
Dated 09-18-2025

LVL 1 PLUMBING DOMESTIC WATER PLAN -

AREA C2 **P-216**

Florida CA Number: 27825 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447 Project Number: 2022-041 Checked By: KAJ Drawn By: MMI

WATFORD ENGINEERING 4452 Clinton Street Marianna, Florida 32446



1 LEVEL 2 PLUMBING PLAN - AREA A1

PROJECT TRUE

NORTH NORTH

Florida CA Number: 27825
Keith A. Johnson, PE
Florida License Number: 86457
850.526.3447
Project Number: 2022-041
Checked By: KAJ
Drawn By: MMI

AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351

C1 C2 B1 B2 D

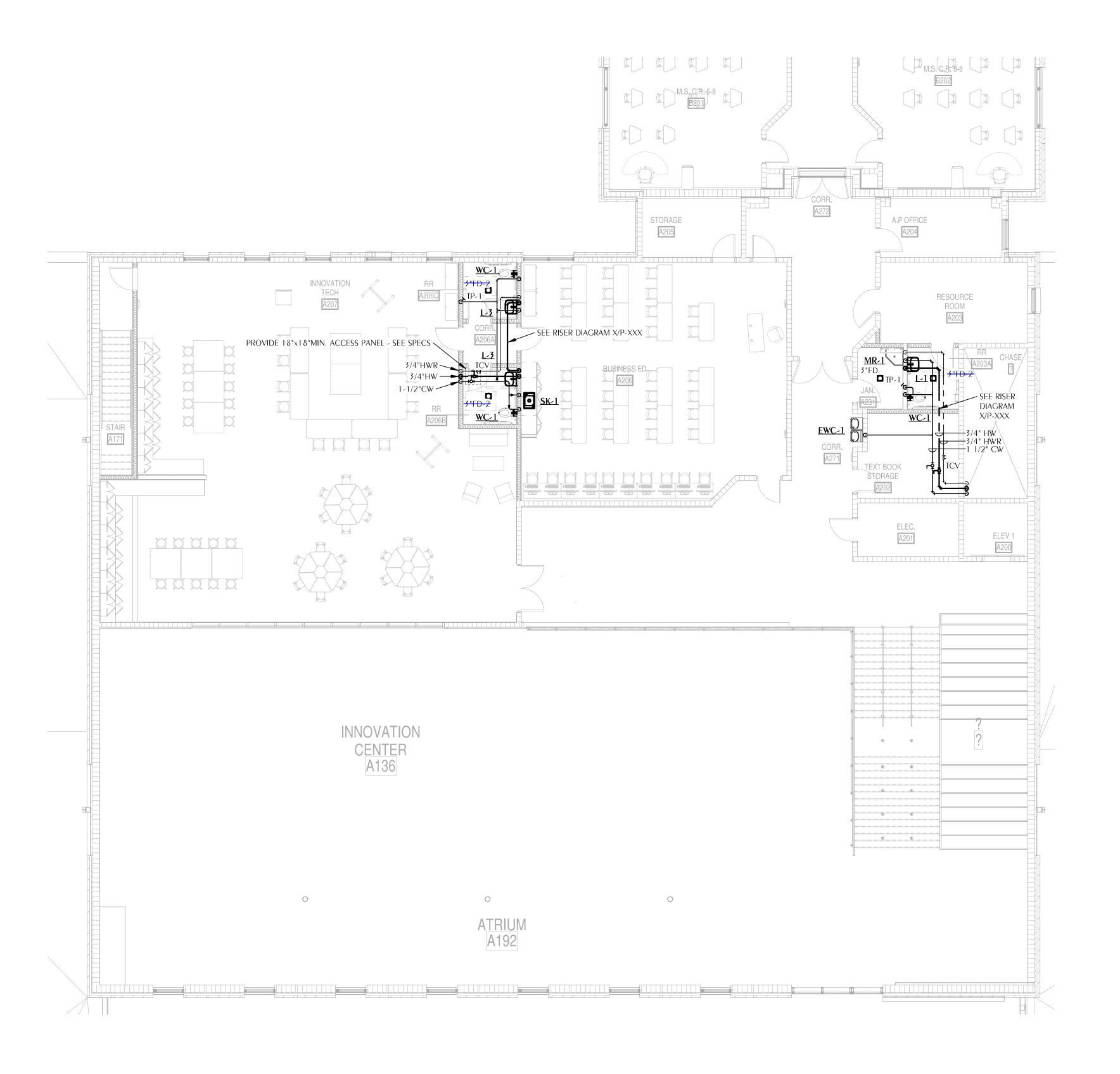
REVISIONS
NO. DESCRIPTION DA

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

 Project Number
 22023

 Dated
 09-18-2025

LVL 2 PLUMBING DOMESTIC WATER PLAN -AREA A1





DAG Architects

AR0017640
850 South Gadsden Street
Suite 140

Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

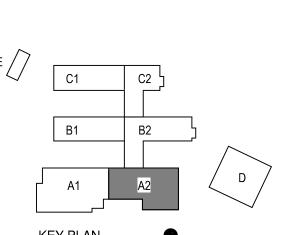
Digital Signature

PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



REVISIONS
NO. DESCRIPTION DATE

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023

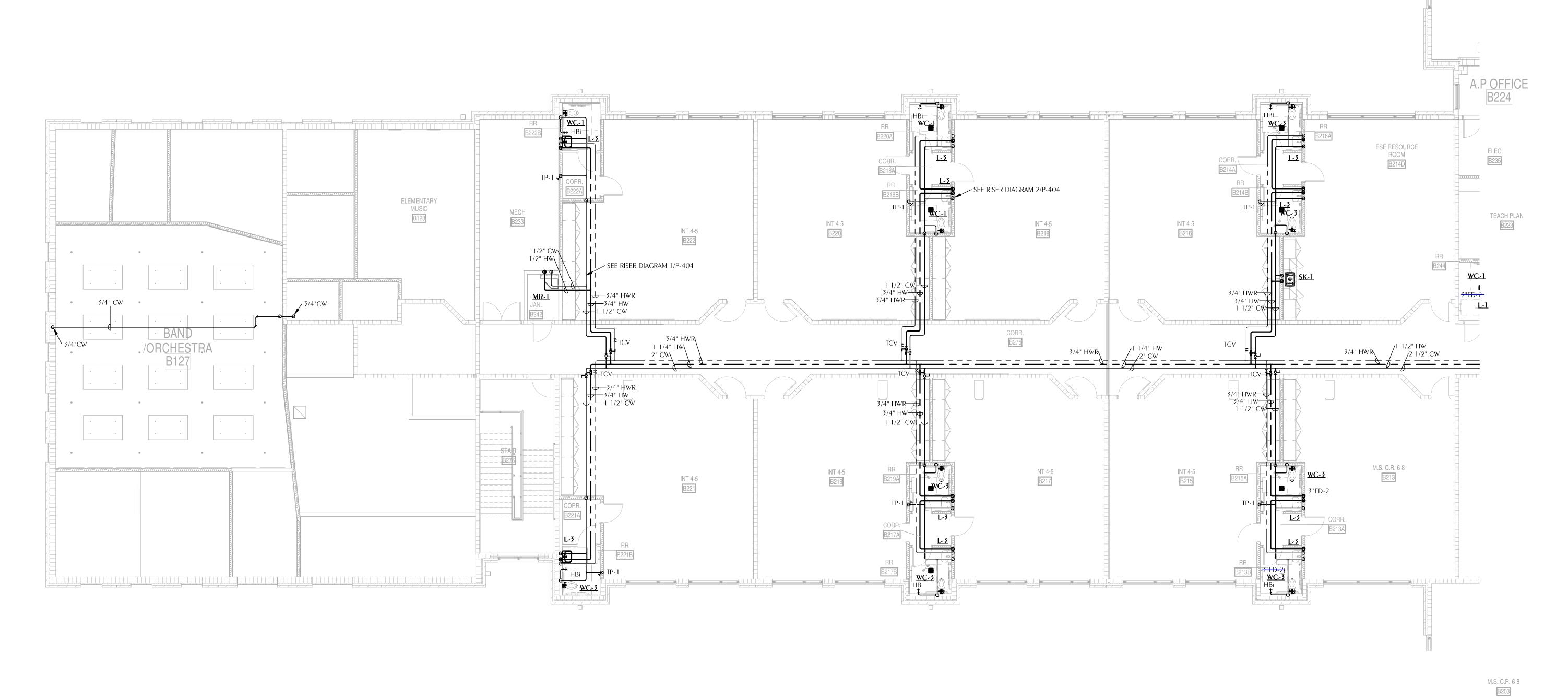
Dated 09-18-2025

LVL 2 PLUMBING DOMESTIC WATER PLAN -AREA A2

P-222

Florida CA Number: 27825 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447 Project Number: 2022-041 Checked By: KAJ Drawn By: MMI

WATFORD ENGINEERING 4452 Clinton Street Marianna, Florida 32446

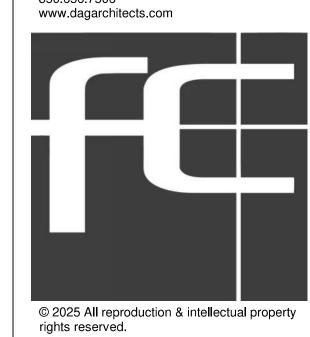


1 LEVEL 2 PLUMBING PLAN - AREA B1
N P-223 SCALE: 1/8" = 1'-0"

Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck).
Alternate add floor drains and their trap primers in single-occupant toilet rooms.



AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com



INT 4-5 C201

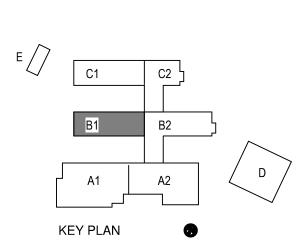
FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET QUINCY, FL 32351



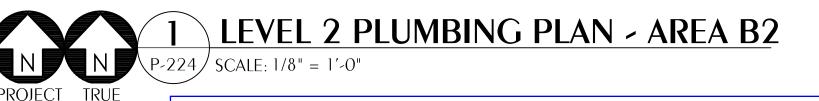
REVISIONS
NO. DESCRIPTION DATE

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023

Dated 09-18-2025

LVL 2 PLUMBING DOMESTIC WATER PLAN -AREA B1



Florida CA Number: 27825
Keith A. Johnson, PE
Florida License Number: 86457
850.526.3447
Project Number: 2022-041
Checked By: KAJ
Drawn By: MMI

DAG Architects

AR0017640
850 South Gadsden Street
Suite 140

Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

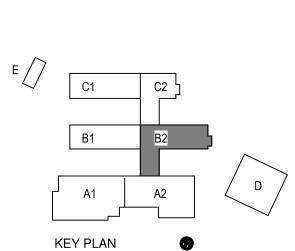
FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



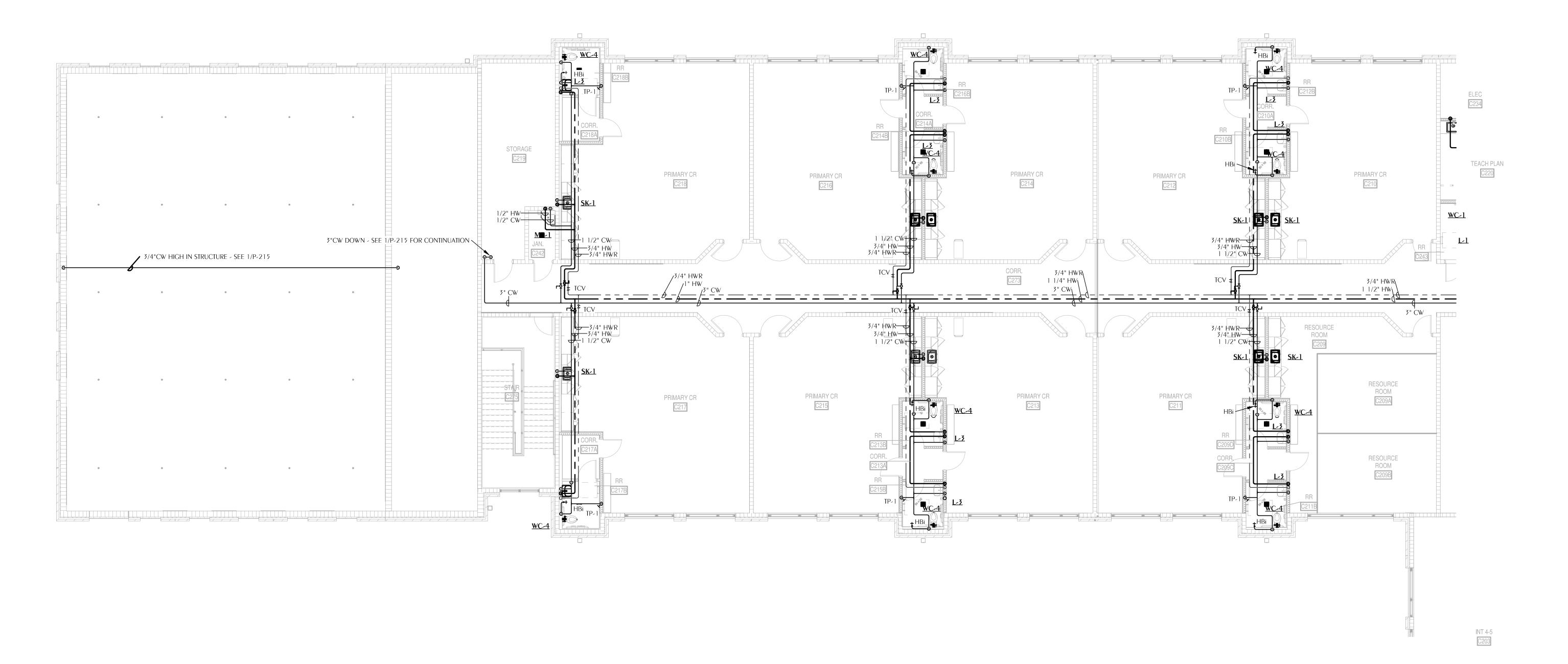
REVISIONS
NO. DESCRIPTION DA

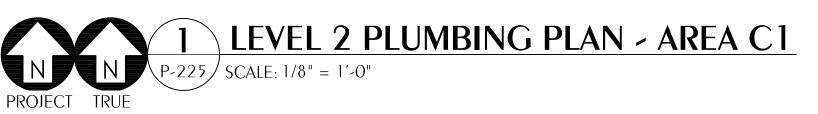
RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

 Project Number
 22023

 Dated
 09-18-2025

LVL 2 PLUMBING DOMESTIC WATER PLAN -AREA B2







DAG Architects

AR0017640
850 South Gadsden Street
Suite 140

Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

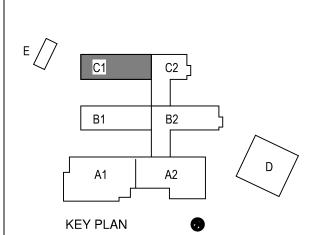
FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET QUINCY, FL 32351



REVISIONS
NO. DESCRIPTION DATE

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

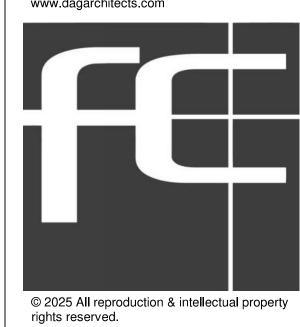
 Project Number
 22023

 Dated
 09-18-2025

LVL 2 PLUMBING DOMESTIC WATER PLAN -AREA C1



AR0017640 850 South Gadsden Street Suite 140 Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com



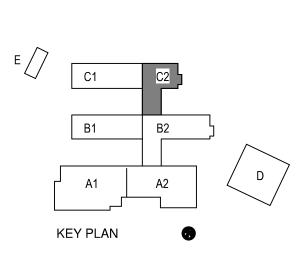
FITZGERALD COLLABORATIVE GROUP, LLC.
AA26001957

Digital Signature
PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351



REVISIONS
NO. DESCRIPTION DATE

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

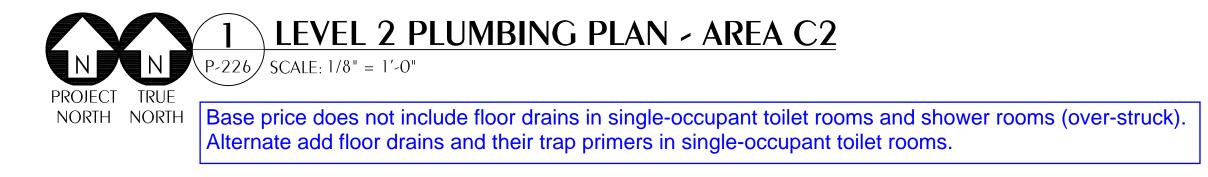
Project Number 22023

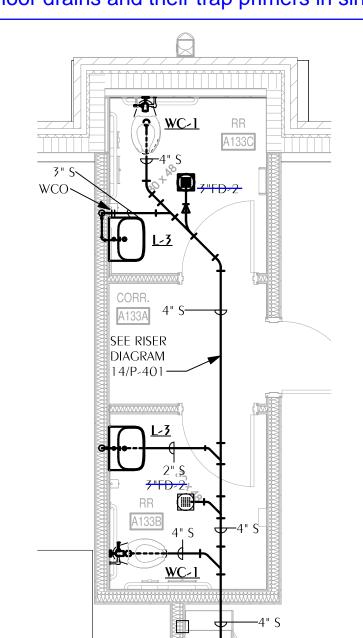
Dated 09-18-2025

LVL 2 PLUMBING DOMESTIC WATER PLAN -AREA C2

Florida CA Number: 27825
Keith A. Johnson, PE
Florida License Number: 86457
850.526.3447
Project Number: 2022-041
Checked By: KAJ
Drawn By: MMI

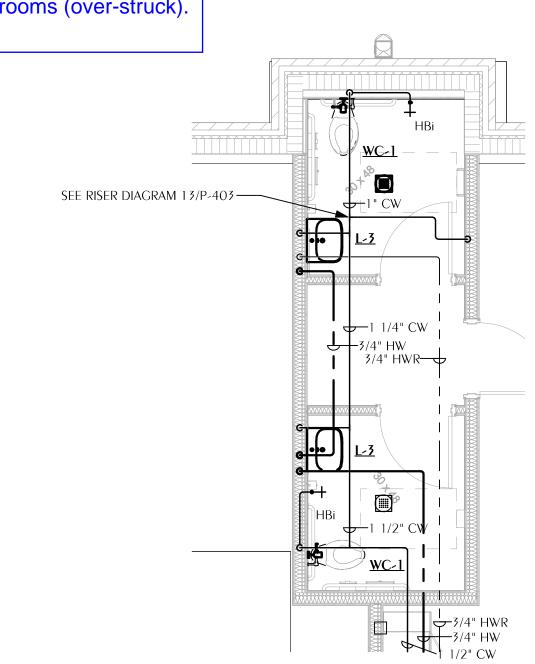
Florida CA Number: 27825
WATER PLA
AREA C2
P-226





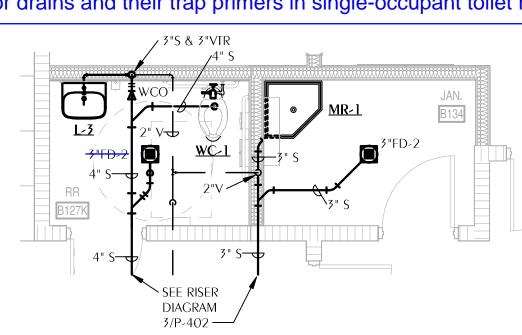
ENLARGED PLUMBING PLAN - SANITARY

P-301 SCALE: NONE



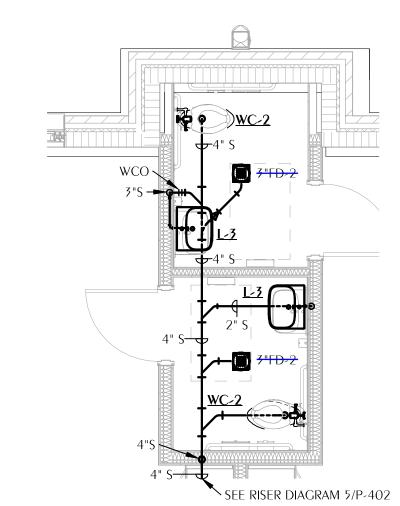
2 ENLARGED PLUMBING PLAN - DOMESTIC WATER P-301 SCALE: NONE

Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck). Alternate add floor drains and their trap primers in single-occupant toilet rooms.

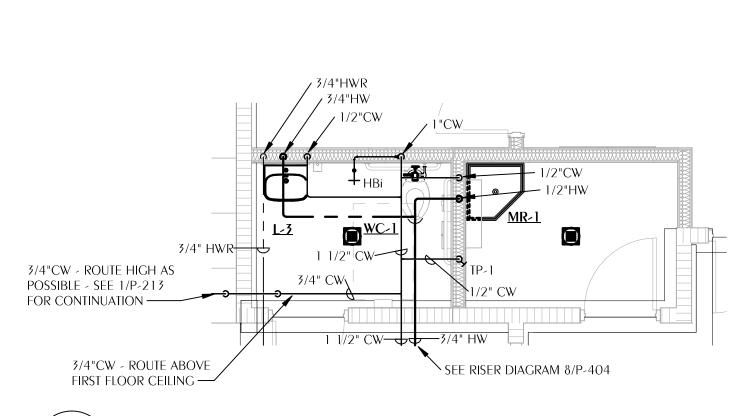


ENLARGED PLUMBING PLAN - SANITARY

Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck). Alternate add floor drains and their trap primers in single-occupant toilet rooms.



5 ENLARGED PLUMBING PLAN - SANITARY P-301 | SCALE: NONE



P-301 | SCALE: NONE

4 ENLARGED PLUMBING PLAN - DOMESTIC WATER P-301 | SCALE: NONE

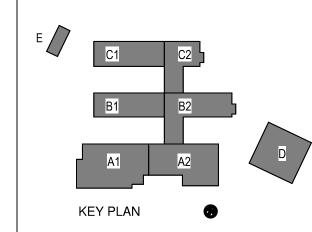


6 ENLARGED PLUMBING PLAN - DOMESTIC WATER
P-301 SCALE: NONE

7 ENLARGED PLUMBING PLAN - SANITARY P-301 | SCALE: NONE

Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck). Alternate add floor drains and their trap primers in single-occupant toilet rooms.

8 ENLARGED PLUMBING PLAN - DOMESTIC WATER P-301 SCALE: NONE



1400 W. KING STREET QUINCY, FL 32351

DAG

AR0017640 850 South Gadsden Street Suite 140

Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com

Architects

© 2025 All reproduction & intellectual property rights reserved.

FITZGERALD COLLABORATIVE GROUP, LLC.

AA26001957

Digital Signature

PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD

School

New Quincy K-8

NO. DESCRIPTION

09-18-2025

Project Number 09-18-2025

P-301

Florida CA Number: 27825 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447 Project Number: 2022-041 Checked By: KAJ Drawn By: MMI

WATFORD ENGINEERING 4452 Clinton Street Marianna, Florida 32446

ENLARGED PLUMBING FLOOR PLANS

ENLARGED PLUMBING PLAN - SANITARY P-301 SCALE: NONE

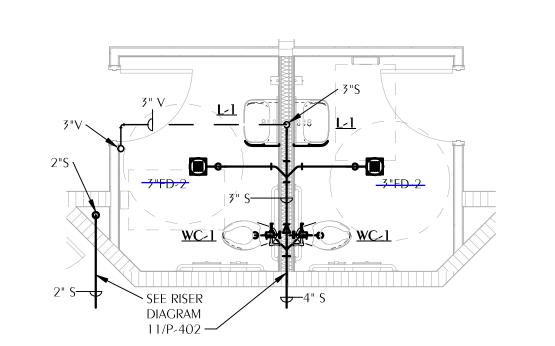
SEE RISER DIAGRAM 7/P-402 N SEE RISER DIAGRAM 6/P-402

10 ENLARGED PLUMBING PLAN - SANITARY

ENLARGED PLUMBING PLAN - DOMESTIC WATER P-301 SCALE: NONE

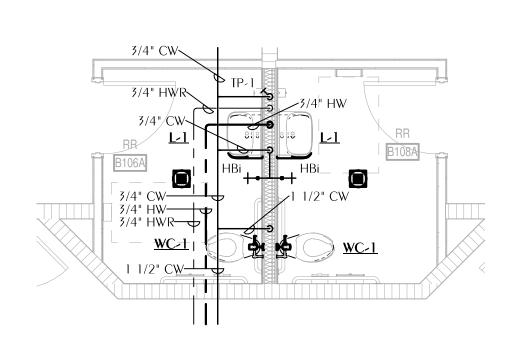
P-301 SCALE: NONE

Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck). Alternate add floor drains and their trap primers in single-occupant toilet rooms.



ENLARGED PLUMBING PLAN - SANITARY

Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck). Alternate add floor drains and their trap primers in single-occupant toilet rooms.



P-302 SCALE: NONE

Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck). Alternate add floor drains and their trap primers in single-occupant toilet rooms. ENLARGED PLUMBING PLAN - DOMESTIC WATER 3 ENLARGED PLUMBING PLAN - SANITARY

SEE RISER DIAGRAM 12/P-402 x

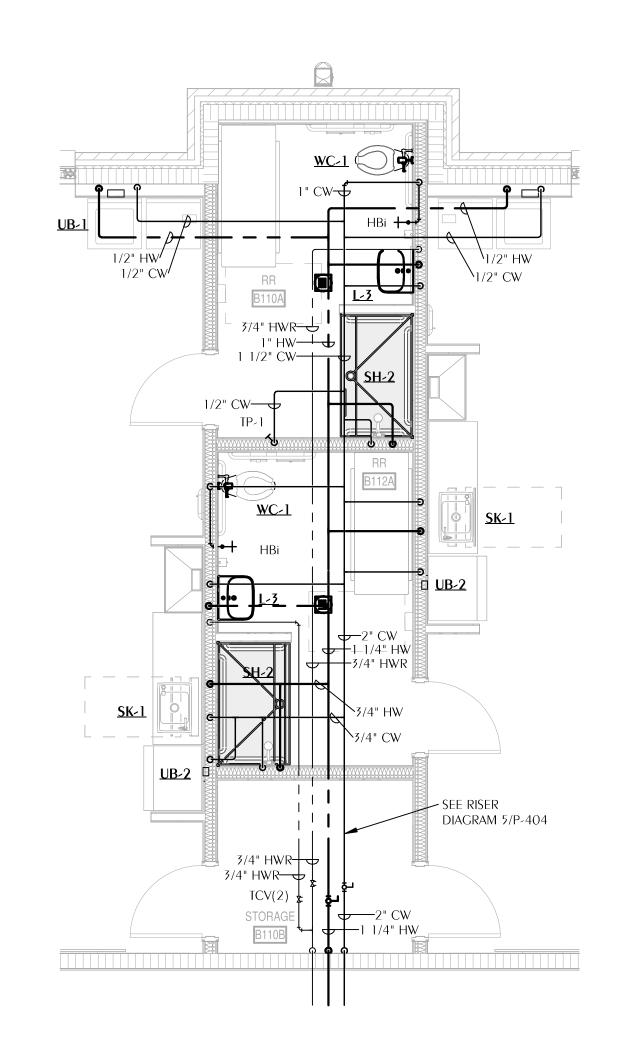
P-302 | SCALE: NONE

4 ENLARGED PLUMBING PLAN - DOMESTIC WATER
P-302 SCALE: NONE

SEE RISER DIAGRAM

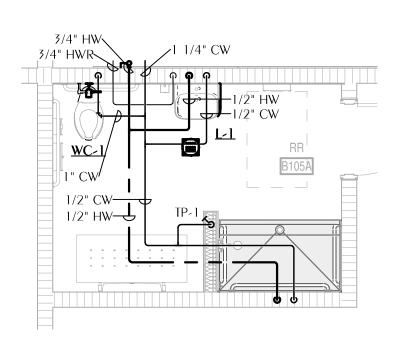
20/P-402 **-**

2" S----

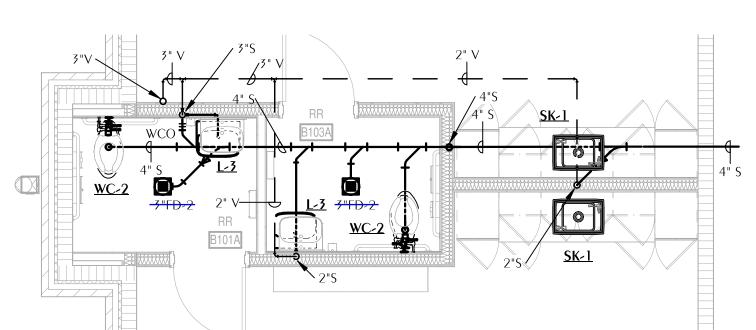


SEE RISER DIAGRAM 10/P-402

5 ENLARGED PLUMBING PLAN - SANITARY P-302 SCALE: NONE

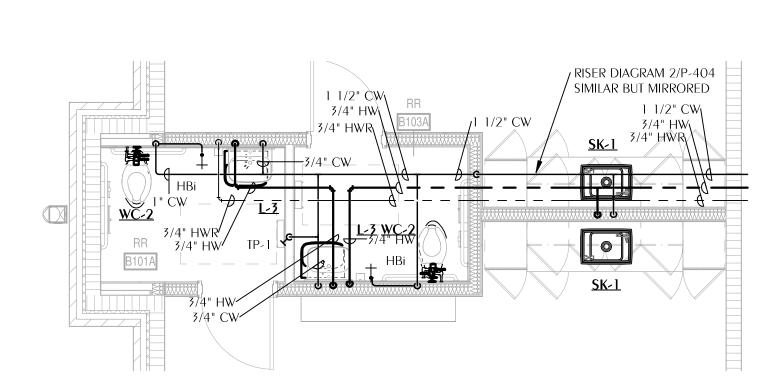


6 ENLARGED PLUMBING PLAN - DOMESTIC WATER
P-302 SCALE: NONE



Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck). Alternate add floor drains and their trap primers in single-occupant toilet rooms.





9 ENLARGED PLUMBING PLAN - SANITARY P-302 SCALE: NONE

10 ENLARGED PLUMBING PLAN - SANITARY

STORAGE B109B

DIAGRAM

Florida CA Number: 27825 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447 Project Number: 2022-041 Checked By: KAJ Drawn By: MMI WATFORD ENGINEERING

1400 W. KING STREET QUINCY, FL 32351

DAG

AR0017640 850 South Gadsden Street Suite 140

Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com

Architects

© 2025 All reproduction & intellectual property rights reserved.

FITZGERALD COLLABORATIVE GROUP, LLC.

AA26001957

Digital Signature

PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8

School

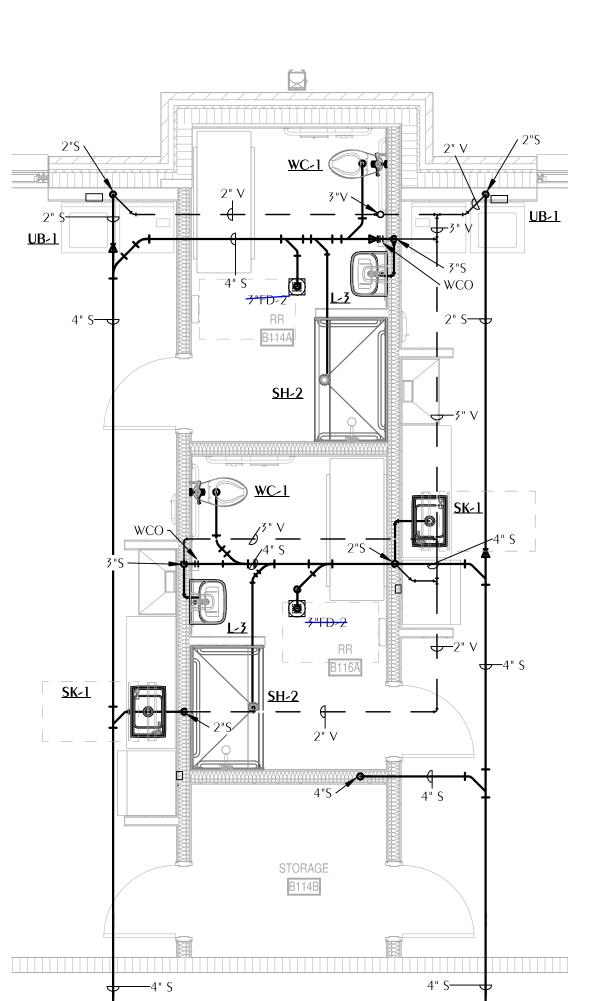
NO. DESCRIPTION

09-18-2025

Project Number 09-18-2025

ENLARGED PLUMBING FLOOR PLANS P-302

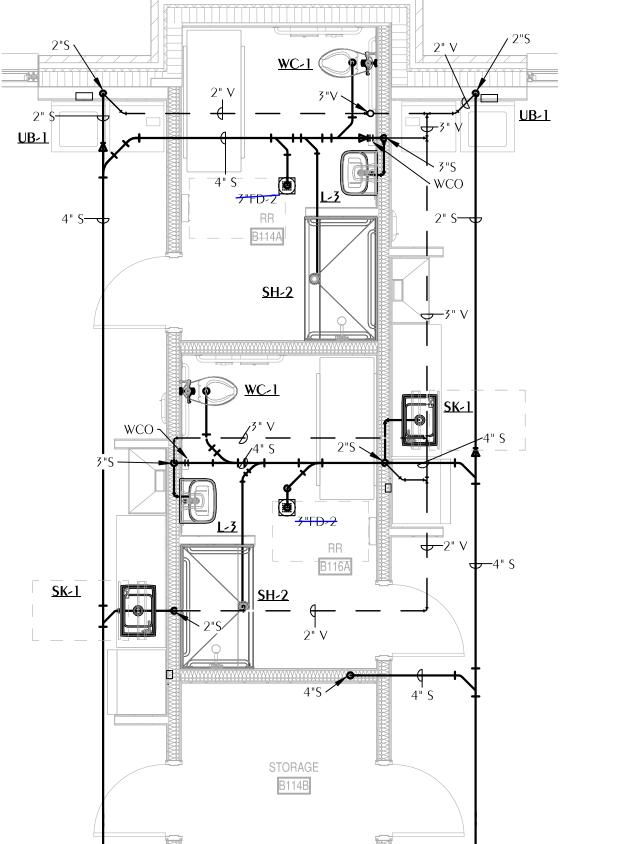
8 ENLARGED PLUMBING PLAN - DOMESTIC WATER P-302 SCALE: NONE

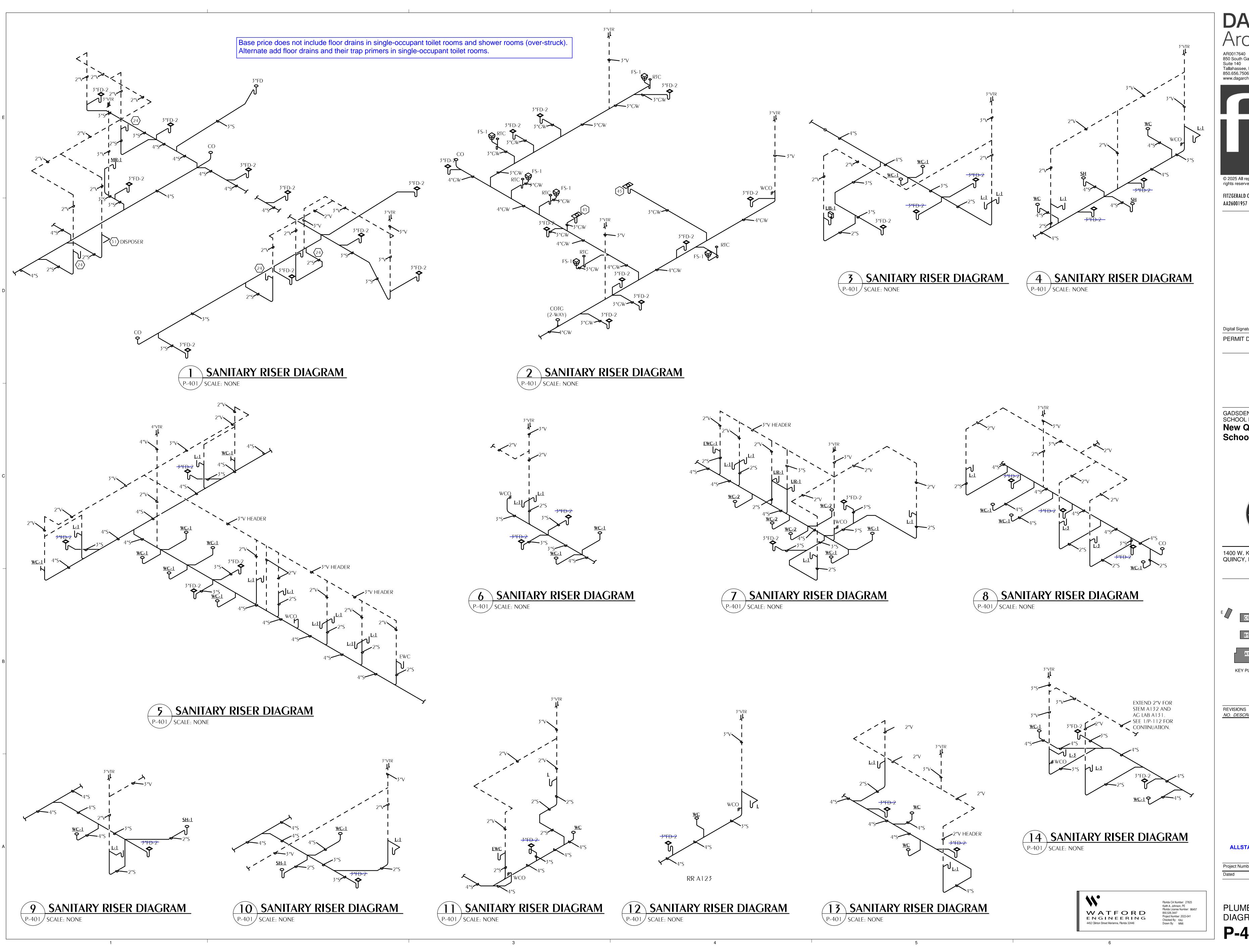


P-302 SCALE: NONE

Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck). Alternate add floor drains and their trap primers in single-occupant toilet rooms.

Base price does not include floor drains in single-occupant toilet rooms and shower rooms (over-struck). Alternate add floor drains and their trap primers in single-occupant toilet rooms.





DAG Architects AR0017640 850 South Gadsden Street Suite 140 Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved. FITZGERALD COLLABORATIVE GROUP, LLC.

Digital Signature PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



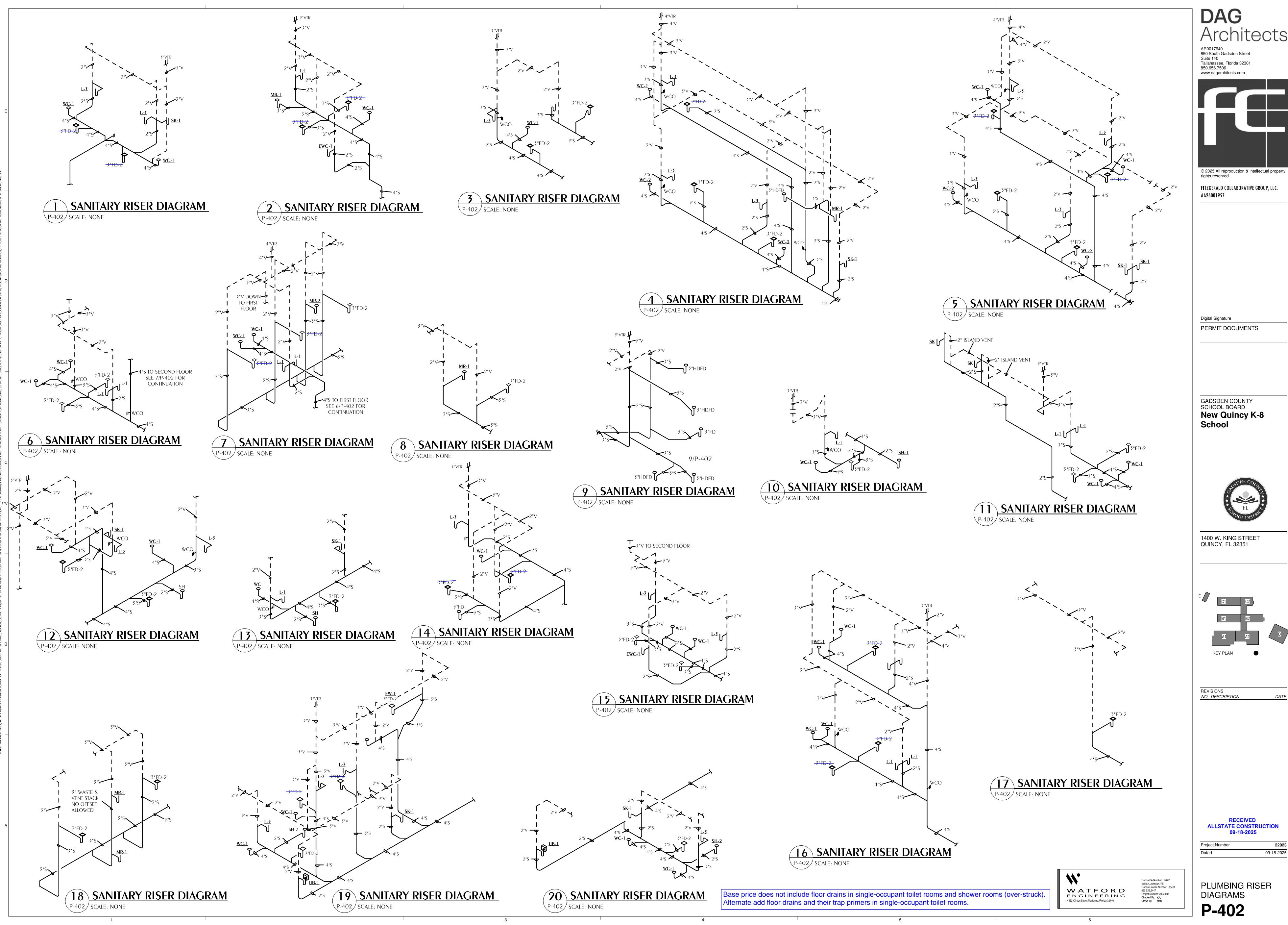
1400 W. KING STREET QUINCY, FL 32351

REVISIONS NO. DESCRIPTION

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

22023 09-18-2025 Project Number

> PLUMBING RISER DIAGRAMS



DAG Architects AR0017640 850 South Gadsden Street Suite 140 Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com

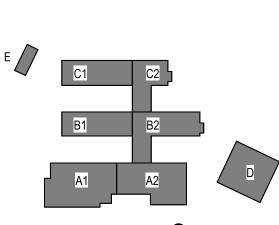
FITZGERALD COLLABORATIVE GROUP, LLC.

Digital Signature PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351

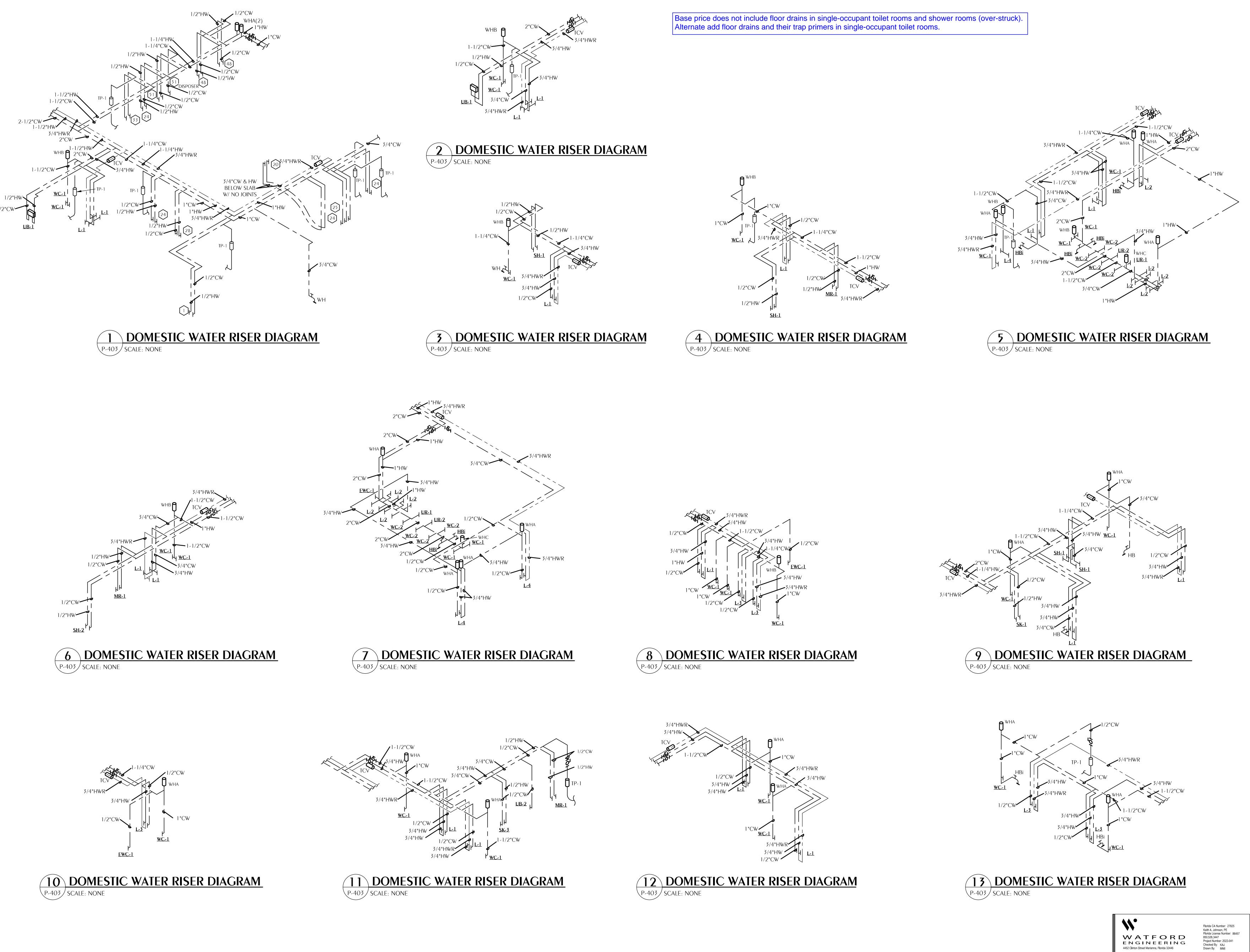


REVISIONS
NO. DESCRIPTION

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 09-18-2025

PLUMBING RISER DIAGRAMS



AR0017640
850 South Gadsden Street
Suite 140
Tallahassee, Florida 32301
850.656.7506
www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

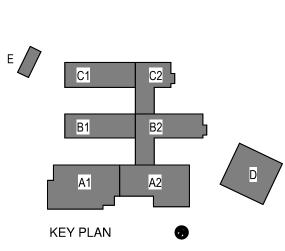
Digital Signature

PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School

-FL-

1400 W. KING STREET QUINCY, FL 32351



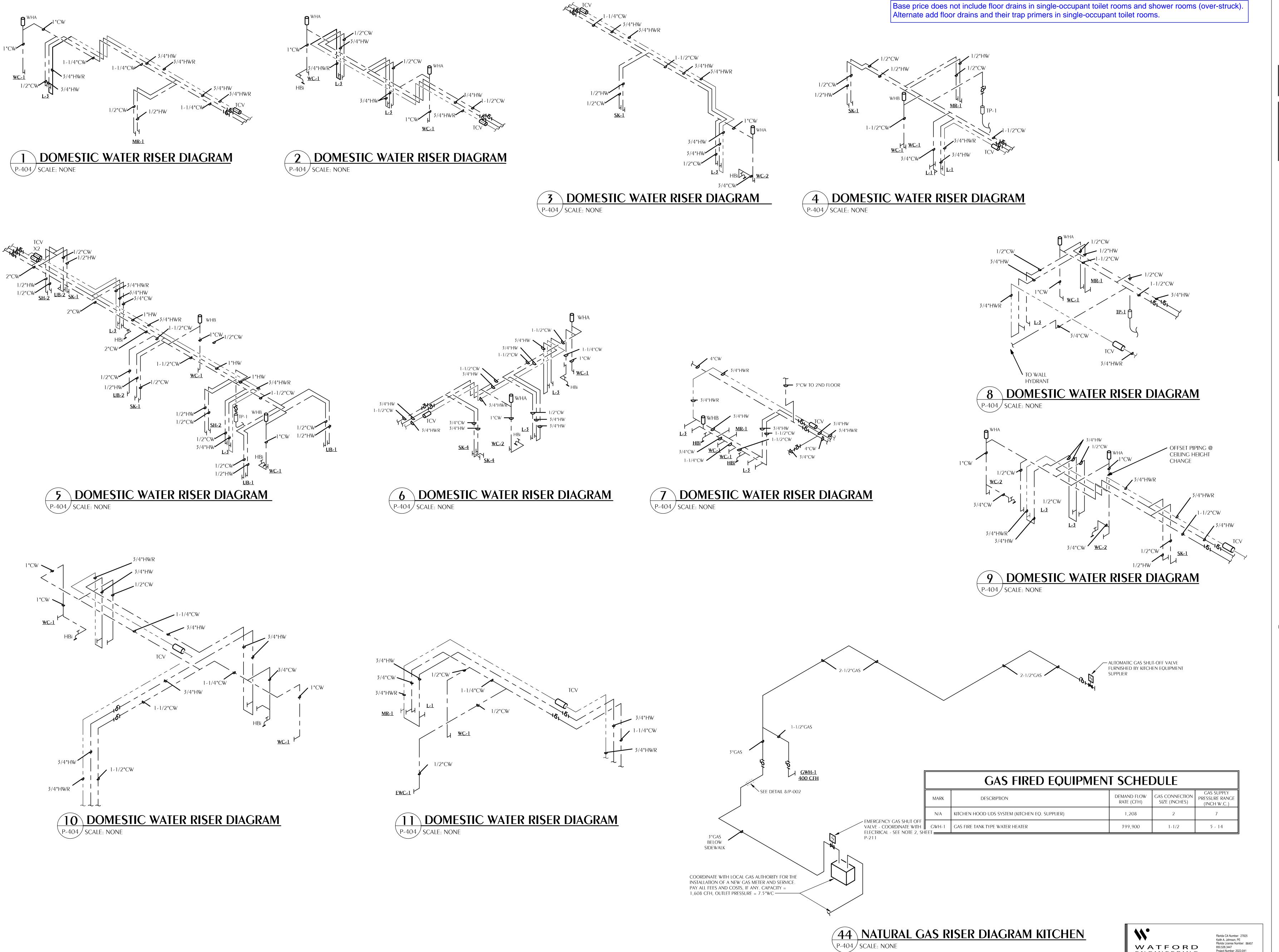
REVISIONS
NO. DESCRIPTION
DA

RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

Project Number 22023

Dated 09-18-2025

PLUMBING RISER DIAGRAMS



DAG Architects AR0017640 850 South Gadsden Street Suite 140 Tallahassee, Florida 32301 850.656.7506 www.dagarchitects.com

© 2025 All reproduction & intellectual property rights reserved.

FITZGERALD COLLABORATIVE GROUP, LLC. AA26001957

Digital Signature PERMIT DOCUMENTS

GADSDEN COUNTY SCHOOL BOARD New Quincy K-8 School



1400 W. KING STREET QUINCY, FL 32351

REVISIONS NO. DESCRIPTION

Project Number 09-18-2025

PLUMBING RISER DIAGRAMS

P-404

Florida CA Number: 27825 Keith A. Johnson, PE Florida License Number: 86457 850.526.3447 Project Number: 2022-041 Checked By: KAJ Drawn By: MMI

WATFORD ENGINEERING

4452 Clinton Street Marianna, Florida 32446