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GAS FIRED EQUIPMENT SCHEDULE				
MARK	DESCRIPTION	DEMAND FLOW RATE (CFH)	GAS CONNECTION SIZE (INCHES)	GAS SUPPLY PRESSURE RANGE (INCH W.C.)
GB-1	GAS BOILER (M)	1,500	1-1/2	4 - 28
GB-2	GAS BOILER (M)	1,500	1-1/2	4 - 28

SHEET NOTES

1. 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.
2. COORDINATE WITH LOCAL GAS AUTHORITY FOR THE INSTALLATION OF A NEW GAS METER AND SERVICE. PAY ALL FEES AND COSTS, IF ANY. OUTLET PRESSURE = 7.5" W.C. CAPACITY = 3,000 CFH. SIZES BASED ON INCOMING NATURAL GAS SUPPLY LESS THAN 2 PSI. PRESSURE DROP 0.5" W.C. AND SPECIFIC GRAVITY OF 0.60. TABLE 402.4(2) OF THE 2021 FLORIDA BUILDING CODE, FUEL GAS, EIGHTH EDITION. LONGEST RUN 100'.

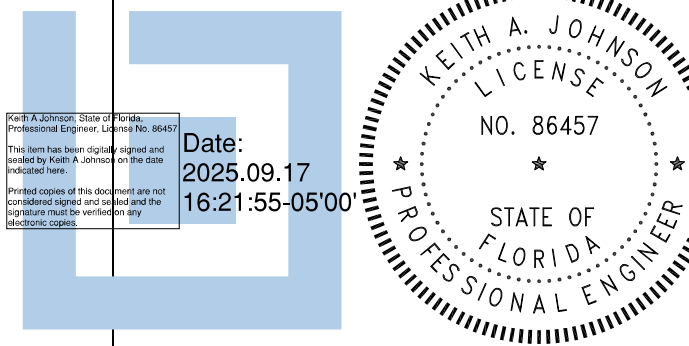
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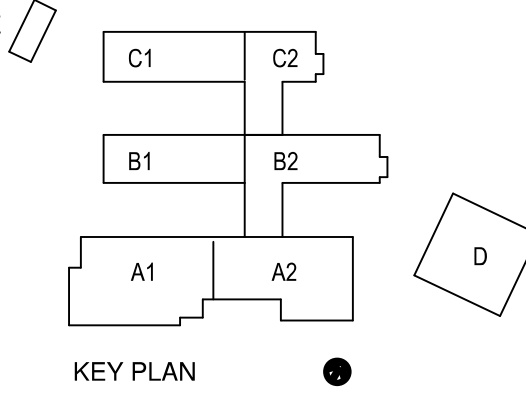
Digital Signature

PERMIT DOCUMENTS

GADSDEN COUNTY
SCHOOL BOARD
New Quincy K-8
School



1400 W. KING STREET
QUINCY, FL 32351



REVISIONS	NO.	DESCRIPTION	DATE
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RECEIVED
ALLSTATE CONSTRUCTION
09-18-2025

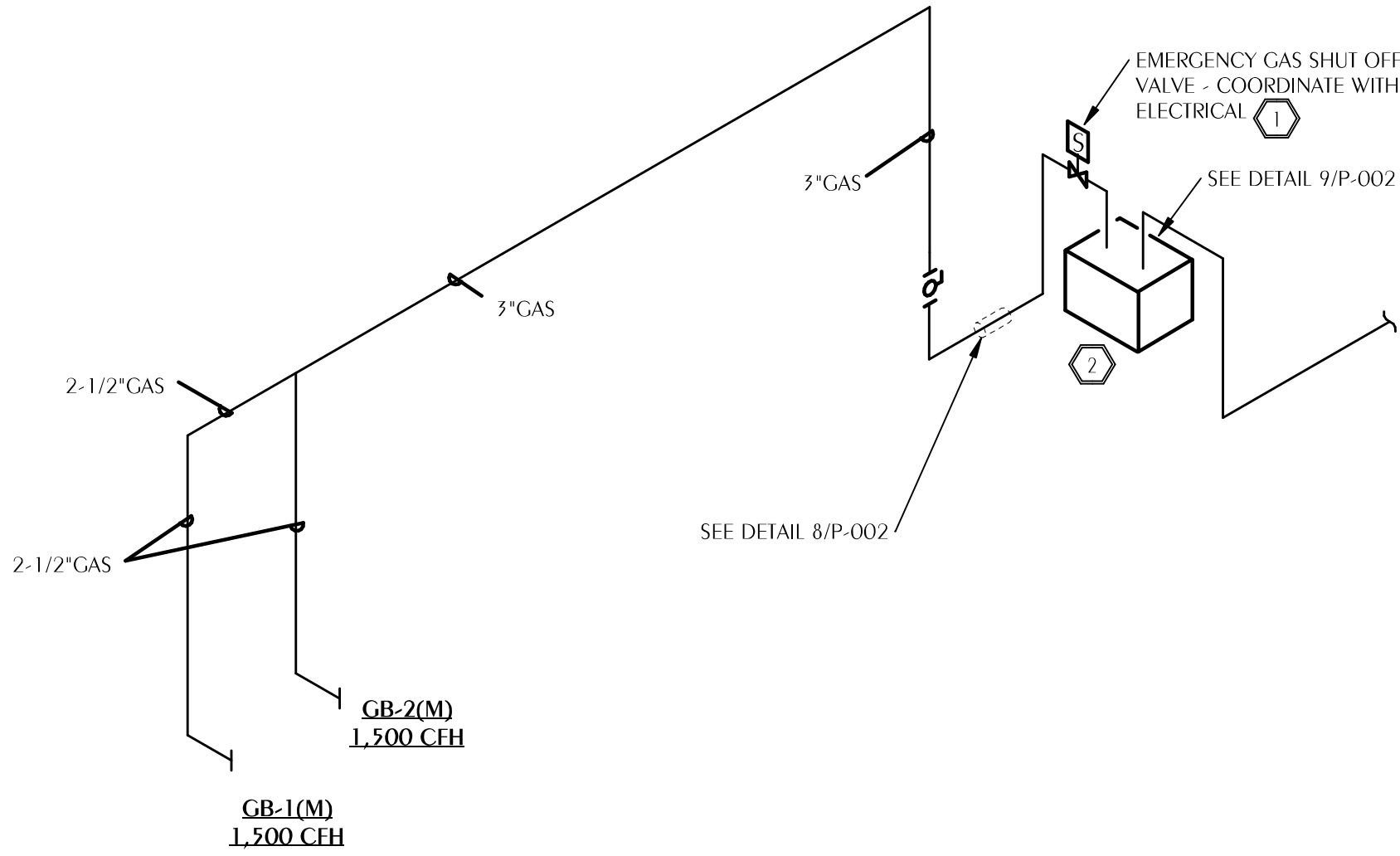
Project Number 22023
Dated 09-18-2025

PLUMBING PLAN -
MECHANICAL
PLANT

PS-111

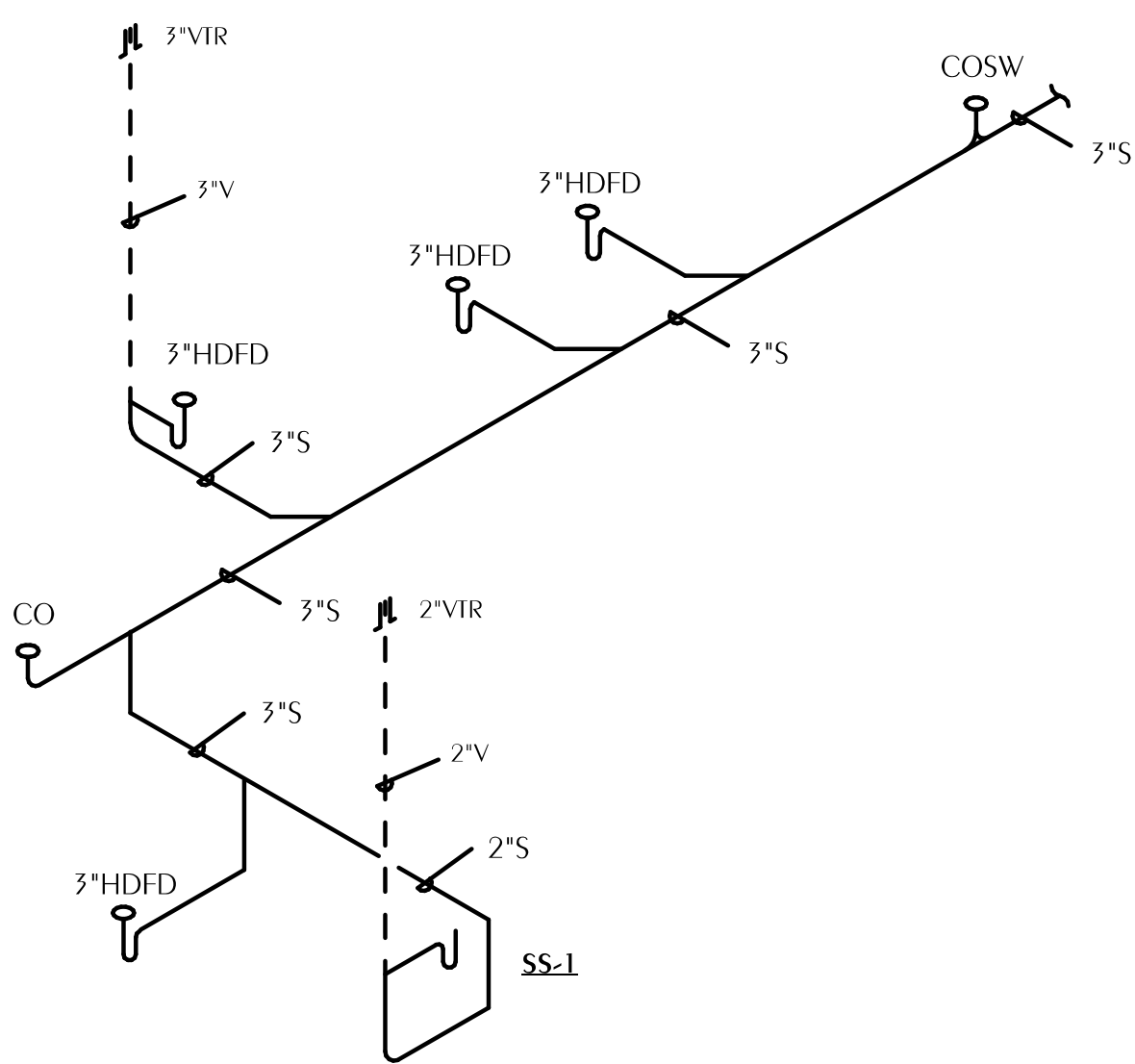
1 PLUMBING PLAN - UTILITY PLANT

PROJECT TRUE NORTH
SCALE: 1/8" = 1'-0"



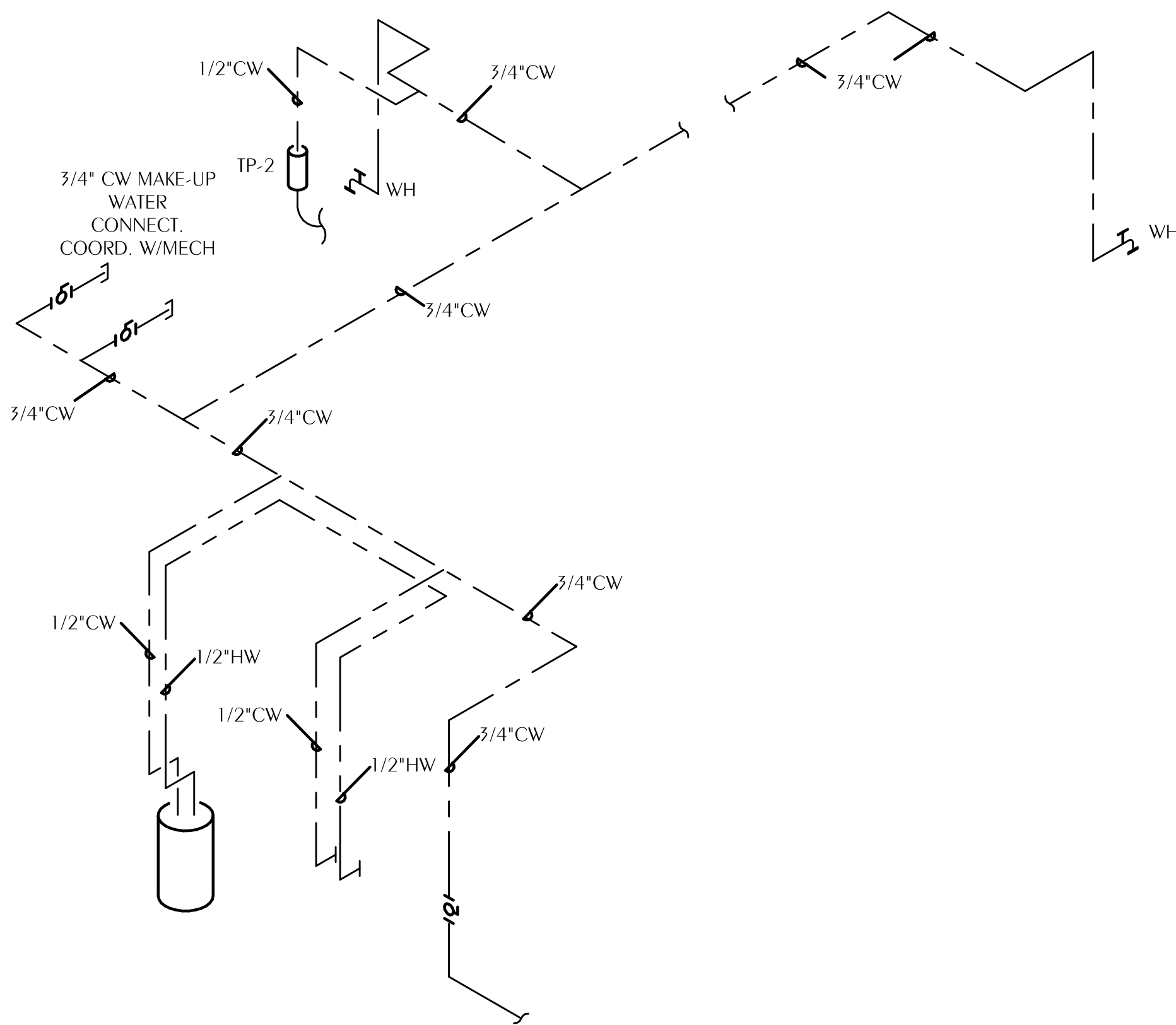
2 NATURAL GAS RISER DIAGRAM MECH PLANT

PS-111 SCALE: NONE



3 SANITARY RISER DIAGRAM MECH PLANT

PS-111 SCALE: NONE



4 DOMESTIC WATER RISER MECH PLANT

PS-111 SCALE: NONE



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Project Number: 22023-041
Checked By: KAJ
Drawn By: MBI