VG005115

| INCL. | DRAWING NUMBER | DWG. TITLE | REV |
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| X | 02-B"-NG-C002-H-24-S-H" | PIPING ISOMETRIC | 0 |
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| X | 02-B"-NG-C002-H-3C-S-H" | PIPING ISOMETRIC | 0 |
| X | 02-B"-NG-C002-H-31-S-H" | PIPING ISOMETRIC | 0 |
| X | 02-B"-NG-C002-H-32-S-H" | PIPING ISOMETRIC | 0 |
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| INCL. | DRAWING NUMBER | DWG. TITLE | REV |
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| X | 12-B1-NG-00C1-H-SH3 | PIPING ISOMETRIC | 0 |
| X | 12-B1-NG-00C1-H-SH4 | PIPING ISOMETRIC | 0 |
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| X | 12-B1-NG-00C2-H-SH3 | PIPING ISOMETRIC | 0 |
| X | 12-B1-NG-00C2-H-SH4 | PIPING ISOMETRIC | 0 |

**APPROVED**
*By Joseph Tkacsik at 2:15 pm, May 22, 2026*

City of Covington: Planning & Development Dept.

**APPROVED**

This review is only for the general conformance with the design concept of the project and general compliance with the information given in the Contract Documents. Nothing in this review, including corrections or comments made on this submittal, shall be construed to relieve Contractor from its responsibility to comply with the requirements of plans, specifications and code. Contractor must verify all dimensions in field. This review only includes the information and components described herein. Contractor is responsible for quantities; for information that pertains solely to the fabrication processes or the means methods, techniques, sequences and procedures of installation; for coordination of its work with that of the other trades; and for performing all work in safe, satisfactory, and code-compliant manner.

BY: _____

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TITLE : DRAWING INDEX MECHANICAL

| NO. | DATE | REVISION DESCRIPTION | DRAWN | CHECK | APPR |
|---|---|---|---|---|---|
| 0 | 12/19/2025 | ISSUED FOR CONSTRUCTION | CN | MA | BD |

PROJECT NAME/NUMBER: SERVER FARM ATL2

DRAWING NO.: 25108102-001-MP-DRW-0000-002

SCALE: NONE

REV.: 0

NUMBER OF SHEET: 2 OF 2

VG005116

## LINE SYMBOLS

- MAJOR PROCESS LINES
- MAJOR SECONDARY
- MINOR PROCESS OR UTILITY LINES
- MINOR SECONDARY
- INSTRUMENT LINES
- PNEUMATIC LINES (GAS OR AIR)
- ELECTRICAL LEADS
- HYDRAULIC LINES
- INSTRUMENT CAPILLARY TUBING
- HEAT TRACE (ELECTRIC)
- SONIC
- INTERNAL DATA LINK
- BINARY
- SKID OR PACKAGE UNIT LIMITS
- FUTURE PROCESS LINES
- EXISTING PROCESS LINES
- LINES GOING TO OR FROM A SPECIFIED DRAWING
- DIRECTION OF FLOW

## VALVE SYMBOLS

- GATE VALVE
- BALL VALVE
- GLOBE VALVE
- PLUG VALVE
- CHECK VALVE
- NEEDLE VALVE
- BUTTERFLY VALVE
- CLOSED VALVE
- ANGLE VALVE
- THREE WAY VALVE
- FOUR WAY VALVE
- PRESSURE RELIEF VALVE
- PRESSURE/VACUUM RELIEF VALVE
- DUMP VALVE
- GAUGE GLASS VALVE
- BLIND FLANGE W/BLEED VALVE & PLUG
- CONTROL VALVE
- PRESSURE REGULATOR (SELF CONTAINED)
- PRESSURE REGULATOR (REMOTE SENSING)
- DOUBLE ACTING PISTON ACTUATOR
- SINGLE ACTING PISTON ACTUATOR SPRING RETURN
- ELECTRIC MOTOR OPERATED VALVE
- ROTARY MOTOR OPERATED VALVE
- THREE WAY SOLENOID VALVE
- GAUGE VALVE
- BLEED RING WITH VALVE

## MISCELLANEOUS SYMBOLS

- FLANGE
- ORIFICE FLANGE
- BLEED RING
- PADDLE SPACER
- BLIND FLANGE
- HOSE CONNECTION
- WELD CAP
- PIPE BREAK
- QUICK OPENING CLOSURE

## FIRE SYSTEM SYMBOLS

- HOUSED HYDRANT – TWO HOSE OUTLET
- POST INDICATING VALVE
- FIREWATER MONITOR
- HOSE REEL
- SPRINKLER HEAD W/ SPRAY NOZZLE

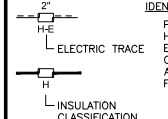
## MISCELLANEOUS SYMBOLS CONTINUED

- ORIFICE PLATE (BETWEEN FLANGES)
- INSULATING FLANGE JOINT
- OPEN SPECTACLE BLIND
- CLOSED SPECTACLE BLIND
- STARTUP STRAINER
- PLUG
- CONCENTRIC REDUCER
- ECCENTRIC REDUCER (SHOWN FLAT SIDE DOWN)
- CONCENTRIC SWAGE
- FLEXIBLE HOSE (FLANGED)
- FLEXIBLE HOSE
- EXPANSION BELLOWS
- INSULATION
- BASKET STRAINER
- MAGNETIC METER
- FLOW INDICATOR
- CLEANOUT TEE
- SILENCER
- INLINE MIXER
- FLAME ARRESTOR
- MECHANICAL ISOLATION JOINT
- RAIN CAP
- PIPE MITER
- BARRED TEE
- AUTOMATIC AIR RELEASE
- AUTOMATIC AIR/VACUUM RELEASE
- SPECIFICATION BREAK (A1 / C3)
- "Y" TRAP
- "P" TRAP
- SPECIALTY ITEM (SP)
- VENDOR SUPPLIED (V)
- TIE–IN POINT NUMBER (TP / XX)
- PIG SIG
- UNION
- ULTRASONIC METER
- FLOW ELEMENT (VENTURI)
- FLOW ELEMENT (TURBINE)
- FLOW ELEMENT (VORTEX)
- FLOW ELEMENT (QUICK CHANGE ORIFICE PLATE)
- FLOW STRAIGHTENING VANES
- RUPTURE DISC
- PITOT OR PITOT–VENTURI
- OVERVOLTAGE PROTECTOR (OVP)
- FIVE VALVE MANIFOLD (5VM)
- THREE VALVE MANIFOLD (3VM)
- CORIOLIS METER
- POSITIVE DISPLACEMENT METER (LOCAL TOTALIZING)
- ROTAMETER (FI)
- FLOW ELEMENT–UNCLASSIFIED (FE)
- SAMPLE CONNECTION (SC)
- CORROSION PROBE (CP)
- FLOW SIGHT GAUGE
- INSTRUMENT AIR SUPPLY (IA)
- INSULATING UNION (INS)
- TWO VALVE MANIFOLD (2VM)

## SERVICE DESIGNATIONS

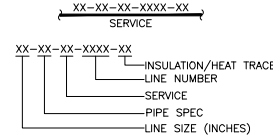
| | | | | | |
|---|---|---|---|---|---|
| AG | ACID GAS | HO | HOT OIL | PTW | WATER, POTABLE |
| AI | AIR, INSTRUMENT | IA | INSTRUMENT AIR | RA | RICH AMINE |
| AS | AIR, STARTING | IG | INSTRUMENT GAS | RC | RAW CONDENSATE |
| CD | CONDENSATE | JW | JACKET WATER | RG | RICH GLYCOL |
| DPC | DRAIN, CLOSED | LA | LEAN AMINE | S | STEAM |
| DPO | DRAIN, OPEN | LG | LEAN GLYCOL | SC | STABLE CONDENSATE |
| FG | FUEL GAS | LO | LUBE OIL | SL | SCRUBBER LIQUID |
| FL | FLARE | LP | LOW PRESSURE | UA | AIR, UTILITY |
| GAN | NITROGEN GAS | LQ | LIQUIDS | VA | GAS, VENT |
| GE | EXHAUST, FUEL COMBUSTION | MU | MAKE UP | VF | GAS, VENT TO FLARE |
| | | NG | NATURAL GAS | WC | WATER, COOLING |
| GF | GAS, FUEL | PG | PRODUCT GAS | WU | WATER, UTILITY |
| GZ | GAS, SEAL | PW | PRODUCT WATER | | |
| HC | HYDROCARBON | OL | OIL, LUBRICATING | | |

## INSULATION DESIGNATIONS

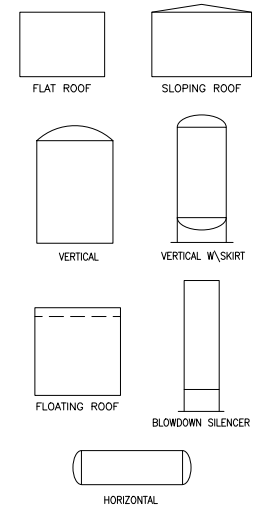



| IDENTIFIER: | CLASSIFICATION: |
|---|---|
| PP | PERSONNEL PROTECTION |
| H | HEAT CONSERVATION |
| E | ELECTRICALLY TRACED |
| C | COLD CONSERVATION |
| AS | ANTISWEAT |
| FP | FREEZE PROTECTION |

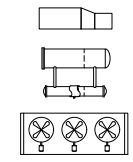
## LINE NUMBERING




## TANKS & VESSELS




## MISCELLANEOUS EQUIPMENT




## ABBREVIATIONS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| A | - ANALOG SIGNAL | FQ | - FLOW TOTALIZER/FLOW COMPUTER | OT | - OPERATING TEMPERATURE | TS* | - TEMPERATURE SWITCH |
| AAM | - AUTOMANUAL SELECTOR | FQI | - FLOW TOTALIZING INDICATOR | PA* | - PRESSURE ALARM | TSO | - TIGHT SEAL OFF |
| AA* | - ANALYSIS ALARM | FQS* | - FLOW TOTALIZING SWITCH | PC | - PRESSURE CONTROLLER | TT | - TEMPERATURE TRANSMITTER |
| AC | - AIR TO CLOSE | FR | - FLOW RECORDER | PCV | - PRESSURE CONTROL VALVE | TW | - THERMOWELL |
| AC | - ANALYSIS CONTROLLER (SAMPLER) | FS | - FAIL STEADY | PDA* | - PRESSURE DIFFERENTIAL ALARM | TY | - TEMPERATURE RELAY |
| ACFM | - ACTUAL CUBIC FEET PER MINUTE | FS* | - FLOW SWITCH | PDI | - PRESSURE DIFFERENTIAL INDICATOR | TYP | - TYPICAL |
| ADAPT | - ADAPTIVE CONTROL MODE | FSC | - FSV COMMAND (CLOSED) | PDIT | - PRESS. DIFF. INDICATING TRANSMITTER | UCP | - UNIT CONTROL PANEL |
| AE | - ANALYSIS ELEMENT (SAMPLER) | FSV | - FAST STOP VALVE | PDR | - PRESSURE DIFF. RECORDER | UG | - UNDERGROUND |
| AFFF | - AQUEOUS FILM FORMING FLUID | FT | - FLOW TRANSMITTER | PDT | - PRESSURE DIFFERENTIAL TRANSMITTER | VA* | - VIBRATION ALARM |
| AG | - ABOVE GROUND | FV | - FLOW VALVE | PI | - PRESSURE INDICATION | VE | - VIBRATION ELEMENT |
| AI | - ANALYSIS INDICATOR | FX | - FLOW STRAIGHTENING VANE | PIC | - PRESSURE INDICATING CONTROLLER | VF | - VENDOR FURNISHED |
| AIT | - ANALYSIS INDICATING TRANSMITTER | FY | - FLOW RELAY | PIT | - PRESSURE INDICATING TRANSMITTER | VFD | - VARIABLE FREQUENCY DRIVE |
| ANSI | - AMERICAN NTL. STANDARDS INSTITUTE | GAL | - GALLONS | PLC | - PROGRAMMABLE LOGIC CONTROLLER | VS* | - VIBRATION SWITCH |
| AO | - AIR TO OPEN | GHP | - GAS HORSEPOWER | PPE | - PREFERRED PRESSURE END (ORBIT VALVE) | WE | - WELD END CONNECTION |
| AP | - ANALYSIS POINT (CHROMATOGRAPH) | GPM | - GALLONS PER MINUTE | PR | - PRESSURE RECORDER | WOG | - WATER OIL GAS |
| AR | - ANALYSIS RECORDER | GR | - GRADE | PRC | - PRESSURE RECORDING CONTROLLER | WS | - WATER SUPPLY |
| AS | - AIR SUPPLY | GS | - GAS SUPPLY | PRV | - PRESSURE REGULATING VALVE | WT | - WALL THICKNESS |
| AS* | - ANALYSIS SWITCH | HC | - HAND CONTROLLER | PS* | - PRESSURE SWITCH | XA* | - ANNUNCIATOR POINT |
| ASC | - ASV COMMAND (CLOSED) | HCV | - HAND CONTOL VALVE | PSIA | - POUNDS PER SQUARE INCH (ATMOS) | XI | - PIG PASSAGE INDICATOR |
| ASME | - AMERICAN SOC. OF MECH. ENGINEERS | HH | - HAND HOLE | PSID | - POUNDS PER SQUARE INCH (DIFF.) | XII | - PIG SIG INDICATOR |
| ASV | - ANTI-SURGE VALVE | HOA | - HAND OFF AUTOMATIC | PSIG | - POUNDS PER SQUARE INCH (GAUGE) | XY | - SPECIAL RELAY |
| ATS | - AUTO TRANSFER SWITCH | HOA | - HAND-OFF-AUTOMATIC SELECTOR | PSV | - PRESSURE SAFETY/RELIEF VALVE | ZA* | - POSITION ALARM |
| AVG | - AVERAGE | HP | - HIGH PRESSURE OR HORSEPOWER | PT | - PRESSURE TRANSMITTER | ZE | - POSITION DETECTOR (MOTION) |
| AY | - ANALYSIS RELAY | HS | - HAND SWITCH | PY | - PRESSURE RELAY | ZI | - POSITION INDICATION |
| BA | - BURNER ALARM | HV | - HAND VALVE | RF | - RAISED FACE FLANGE | ZIC | - POSITION INDICATION (CLOSED) |
| BE | - BURNER ELEMENT | IAS | - INSTRUMENT AIR SUPPLY | RIO | - REMOTE IO PANEL | ZIO | - POSITION INDICATION (OPEN) |
| BF | - BLIND FLANGE | IGS | - INSTRUMENT GAS SUPPLY | RO | - RESTRICTION ORIFICE | ZS | - POSITION SWITCH (MOTION) |
| BG | - BELOW GROUND | INS | - INSULATING GASKET | RPM | - REVOLUTIONS PER MINUTE | ZSC | - POSITION INDICATOR SWITCH (CLOSED) |
| BL | - GAS/FLAME DETECTION LIGHT | IU | - INSULATING UNION | RSI | - REMOTE SHUT-IN | ZSO | - POSITION INDICATOR SWITCH (OPEN) |
| BO | - BLOW-OFF | LA* | - LEVEL ALARM | RTD | - RESISTANCE TEMP. DETECTOR | ZT | - POSITION TRANSMITTER |
| BOP | - BALANCE OF PLANT | LASD | - LOCAL AREA SHUTDOWN | RTD | - RESISTANCE TYPE TEMP ELEMENT | ZYC | - POSITION COMMAND (VALVE CLOSED) |
| BS | - BURNER SWITCH | LC | - LOCKED CLOSE OR LEVEL CONTROLLER | RTU | - REMOTE TERMINAL UNIT | ZYO | - POSITION COMMAND (VALVE OPEN) |
| BSH | - SMOKE DETECTION | LCV | - LEVEL CONTROL VALVE | RTU | - REMOTE TERMINAL UNIT | | |
| BT | - FLAME/GAS DETECTION TRANSMITTER | LG | - LEVEL GAUGE GLASS | RTU | - REMOTE TRANSMITTER UNIT | | |
| BTU | - BRITISH THERMAL UNIT | LI | - LEVEL INDICATOR (NON-GLASS) | S/S | - SEAM TO SEAM | | |
| C/A/M | - COMPUTER/AUTO/MANUAL | LIC | - LEVEL INDICATING CONTROLLER | SA* | - SPEED ALARM | | |
| C/R/L | - COMPUTER/REMOTE/LOCAL | LO | - LOCK OPEN | SC | - SAMPLE CONNECTION | | |
| CF | - CUSTOMER FURNISHED | LP | - LOW PRESSURE | SCFD | - STANDARD CUBIC FEET PER DAY | | |
| CP | - CATHODIC PROTECTION | LS | - LIQUID SEAL | SCFH | - STANDARD CUBIC FEET PER HOUR | | |
| CSO/C | - CAR SEAL OPEN/CLOSED | LS* | - LEVEL SWITCH | SCFM | - STANDARD CUBIC FEET PER MINUTE | | |
| CWR | - COOLING WATER RETURN | LT | - LEVEL TRANSMITTER | SCP | - STATION CONTROL PANEL | | |
| CWS | - COOLING WATER SUPPLY | MA* | - MOISTURE ALARM | SCRD | - SCREWED CONNECTION | | |
| DP | - DESIGN PRESSURE | MAOP | - MAX ALLOWABLE OPERATING PRESSURE | SDV | - SHUTDOWN VALVE | | |
| DT | - DESIGN TEMPERATURE | MAX | - MAXIMUM | SP | - SET POINT | | |
| DV | - DUMP VALVE | MC | - MOISTURE CONTROLLER | SR | - STRESS RELIEVE | | |
| ELEV | - ELEVATION | MCC | - MOTOR CONTROL CENTER | SS* | - SPEED SWITCH | | |
| ES | - ELECTRICAL SUPPLY | ME | - MOISTURE ELEMENT | SST | - STAINLESS STEEL TUBING | | |
| ES* | - VOLTAGE SWITCH | MI | - MOISTURE INDICATOR | ST | - SPEED TRANSMITTER | | |
| ESD | - EMERGENCY SHUTDOWN | MIN | - MINUTE OR MINIMUM | STR | - STRAINER | | |
| EY | - VOLTAGE RELAY | MLW | - MEAN LOW WATER | SVO | - SOLENOID VALVE OPEN | | |
| F | - FILTER | MNPT | - MALE NATIONAL PIPE THREAD | SVC | - SOLENOID VALVE CLOSED | | |
| FA* | - FLOW ALARM OR FLAME ARRESTOR | MP | - MEDIUM PRESSURE | T/T | - TANGENT TO TANGENT | | |
| FC | - FAIL CLOSE OR FLOW CONTROLLER | MR | - MOISTURE RECORDER | TA* | - TEMPERATURE ALARM | | |
| FCV | - FLOW CONTROL VALVE | MS | - MOISTURE SWITCH | TC | - TEMPERATURE CONTROLLER | | |
| FDV | - FLOW DIRECTION VALVE (CHECK) | MT | - MOISTURE ANALYZER/TRANSMITTER | TCV | - TEMPERATURE CONTROL VALVE | | |
| FE | - FLANGED END OR FLOW ELEMENT | MVT | - MULTI-VARIABLE TRANSMITTER | TDI | - TEMP DIFFERENTIAL INDICATOR | | |
| FFC | - FLOW RATIO CONTROLLER | MW | - MANWAY | TE | - TEMPERATURE ELEMENT | | |
| FI | - FAIL INDETERMINATE | NC | - NORMALLY CLOSED | TI | - TEMPERATURE INDICATOR | | |
| FI | - FLOW INDICATOR | NNF | - NORMALLY NO FLOW | TIC | - TEMP INDICATING CONROLLER | | |
| FIC | - FLOW INDICATING CONTROLLER | NO | - NORMALLY OPEN | TIT | - TEMP INDICATING TRANSMITTER | | |
| FIN FL | - FINISHED FLOOR | NRV | - NON-RETURN VALVE | TP | - TIE-IN POINT | | |
| FIT | - FLOW INDICATING TRANSMITTER | NS | - NITROGEN SUPPLY | TR | - TEMPERATURE RECORDER | | |
| FL | - FAIL LAST | NWP | - NORMAL WORKING PRESSURE | TRC | - TEMP RECORDING CONTROLLER | | |
| FLP | - FAIL LAST POSITION | OP | - OPERATING PRESSURE | TS | - TEMPORARY STRAINER | | |
| FNPT | - FEMALE NATIONAL PIPE THREAD | OPP | - OVER-PRESSURE PROTECTION | | | | |
| FO | - FAIL OPEN | OSA* | - OVER SPEED ALARM | | | | |
| FP | - FULL PORT | OSS* | - OVER SPEED SWITCH | | | | |

*ALARMS, SWITCHES AND ANNUNCIATORS MAY HAVE SUFFIX LETTERS AS FOLLOWS:

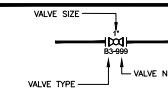
| | |
|---|---|
| L | - DENOTES LOW ALARM |
| LL | - DENOTES LOW SHUTDOWN |
| H | - DENOTES HIGH ALARM |
| HH | - DENOTES HIGH SHUTDOWN |

## EQUIPMENT DESIGNATIONS INSTRUMENT & ACTUATED VALVE NUMBERING




SEE GENERAL NOTES ON THIS SHEET

## VALVE NUMBERING SYSTEM




## VALVE TYPE

- BALL VALVE
  - B1 = CONVENTIONAL PORT BALL VALVE
  - B2 = CONVENTIONAL PORT ORBIT BALL VALVE
  - B3 = FULL PORT BALL VALVE
  - B4 = FULL PORT ORBIT BALL VALVE
- GLOBE VALVE
  - L1 = GLOBE VALVE
- CHECK VALVE
  - C1 = WAFER CHECK VALVE
  - C2 = FULL BODY CHECK VALVE
  - C3 = FULL BODY CHECK VALVE – PISTON TYPE
  - C4 = EXCESS FLOW CHECK VALVE
- GATE VALVE
  - G1 = CONVENTIONAL PORT GATE VALVE
  - G2 = FULL PORT GATE VALVE
- PLUG VALVE
  - P1 = CONVENTIONAL PORT PLUG VALVE
  - P2 = NON LUBRICATED PLUG VALVE
- BUTTERFLY VALVE
  - F1 = WAFER TYPE
  - F2 = LUG TYPE
- NEEDLE VALVE
  - N1 = TYP.
  - N2 = WITH BLEED PORT
  - N3 = WITH VALVED BLEED PORT
- ANGLE VALVE
  - A1 = CONVENTIONAL PORT ANGLE VALVE
  - A2 = FULL PORT ANGLE VALVE

## VALVE MATERIALS

| CODE | DESCRIPTION |
|---|---|
| 1 | CARBON STEEL |
| 2 | LOW TEMP. |
| 3 | 304SS |
| 4 | 316SS |
| 5 | 1 1/4 CR – 1/2 MO |
| 6 | CPVC |
| 7 | BRASS |

## CONTROL VALVE DESIGNATIONS

| CODE | DESCRIPTION |
|---|---|
| FC | FAIL CLOSED |
| FO | FAIL OPEN |
| FL | FAIL LOCKED (POSITION NO CHANGE) |
| TSO | TIGHT SHUTOFF |
| LO | LOCKED OPEN |

## INSULATION NOTE

| CODE | DESCRIPTION |
|---|---|
| H | CALCIUM SILICATE |
| C | FIBERGLASS |

## VALVE DESIGNATION

| CODE | DESCRIPTION |
|---|---|
| CSO | CAR SEAL OPEN |
| CSC | CAR SEAL CLOSED |
| GO | GEAR OPERATED |
| LC | LOCKED CLOSED |
| LO | LOCKED OPEN |
| NC | NORMALLY CLOSED |
| NO | NORMALLY OPEN |
| P | PLUGGED |

## PIPING SPECS

| CODE | DESCRIPTION |
|---|---|
| A1 | CL150 CS |
| A4 | CL150 SS |
| B1 | CL300 CS |

## LINE TREATMENT

| CODE | DESCRIPTION |
|---|---|
| E | ELECTRICAL HEAT TRACE |

## MATERIAL

| CODE | DESCRIPTION |
|---|---|
| C.S. | CARBON STEEL |
| S.S. | STAINLESS STEEL |

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VoltaGrid

TITLE : GENERAL NOTES AND LEGEND MECHANICAL

| NO. | DATE | REVISION DESCRIPTION | DRAWN | CHECK | APPR |
|---|---|---|---|---|---|
| 0 | 12/19/2025 | ISSUED FOR CONSTRUCTION | CN | MA | BD |

PROJECT NAME/NUMBER: SERVER FARM ATL2

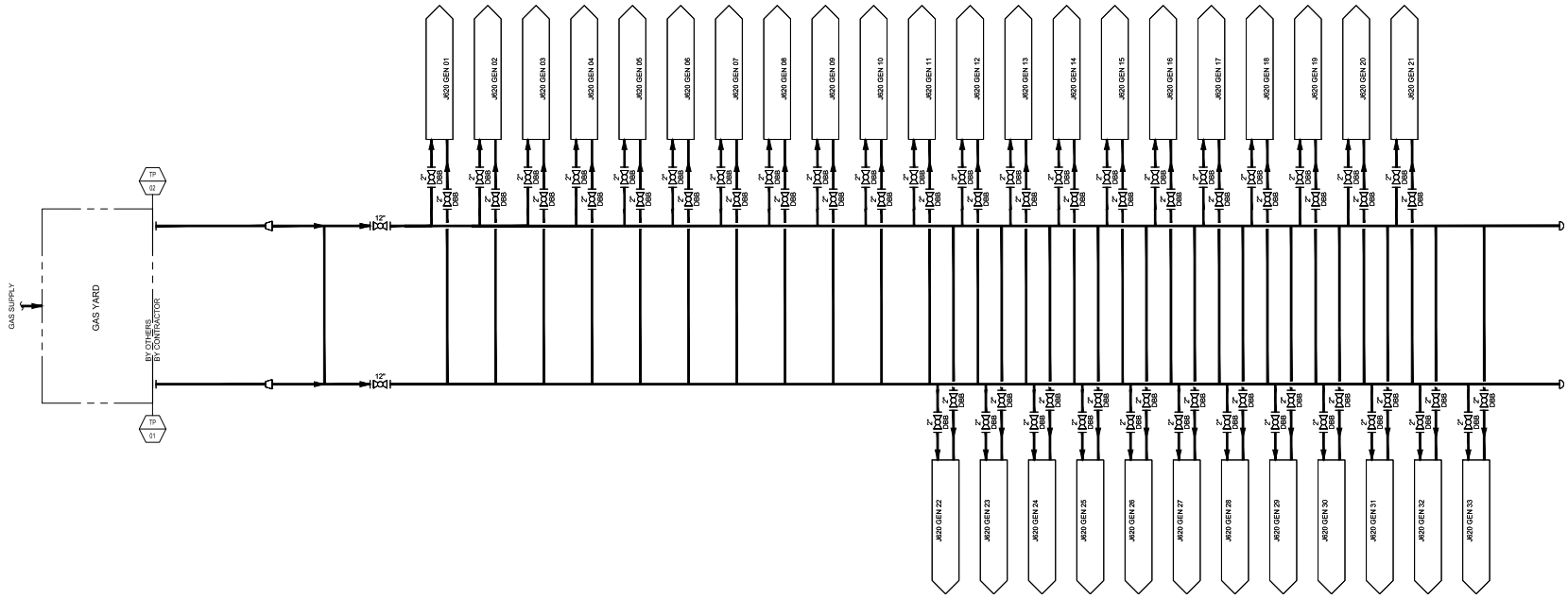
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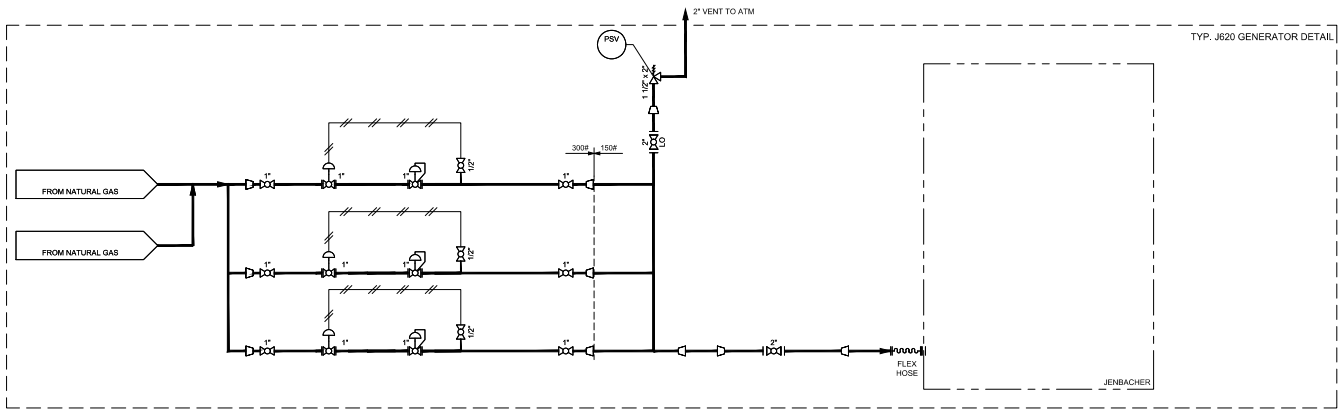
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NUMBER OF SHEET: -

VG005117




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VoltaGrid

TITLE :
FUEL GAS
PROCESS FLOW DIAGRAM

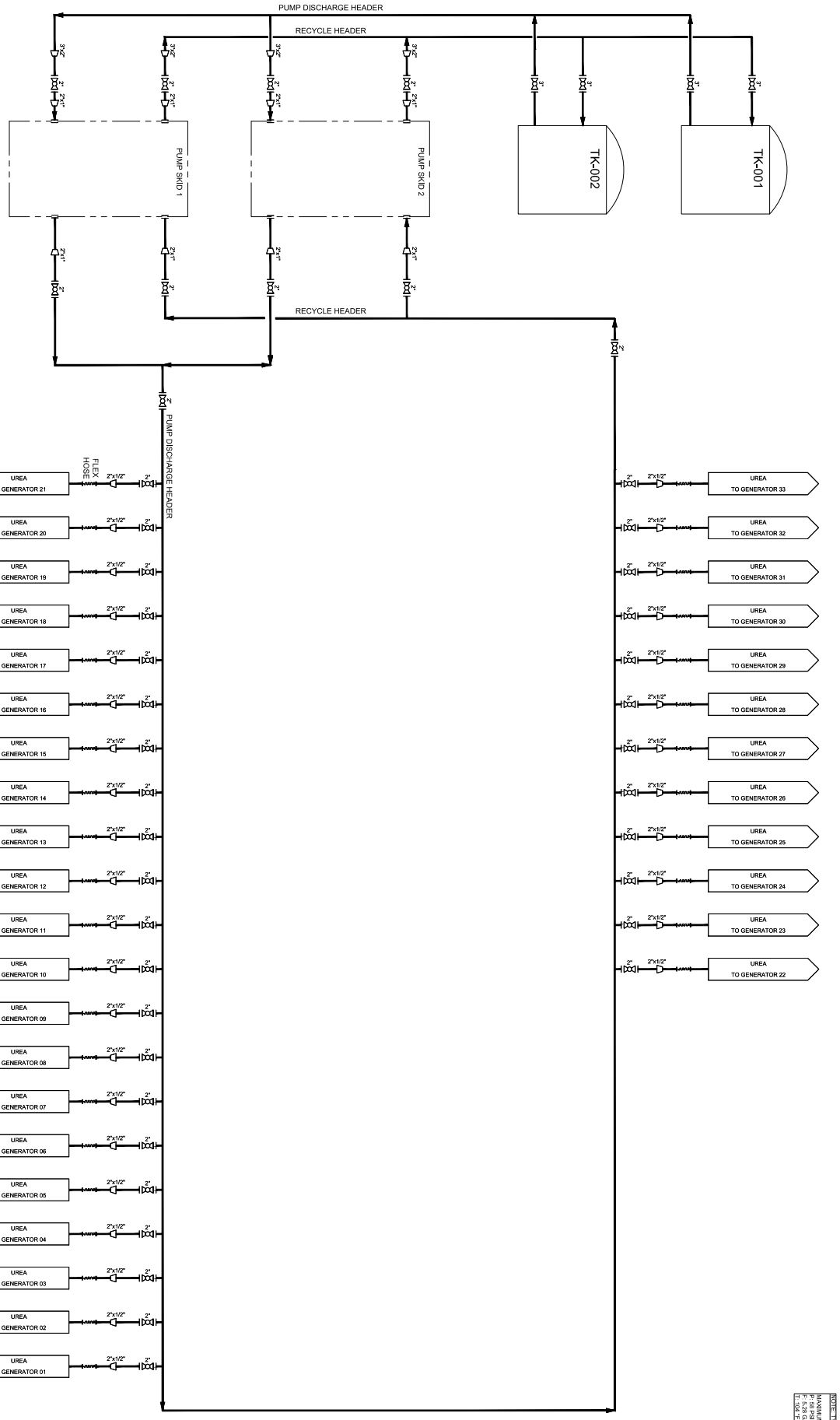
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|---|---|---|---|---|---|
| 0 | 12/19/2025 | ISSUED FOR CONSTRUCTION | CN | MA | BD |

PROJECT NAME/NUMBER:
SERVER FARM ATL2

DRAWING NO.:
25108102-001-MP-DRW-0100-001

SCALE: NONE
REV.: 0
NUMBER OF SHEET: 1 OF 1

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VoltaGrid

TITLE :
UREA PROCESS FLOW DIAGRAM

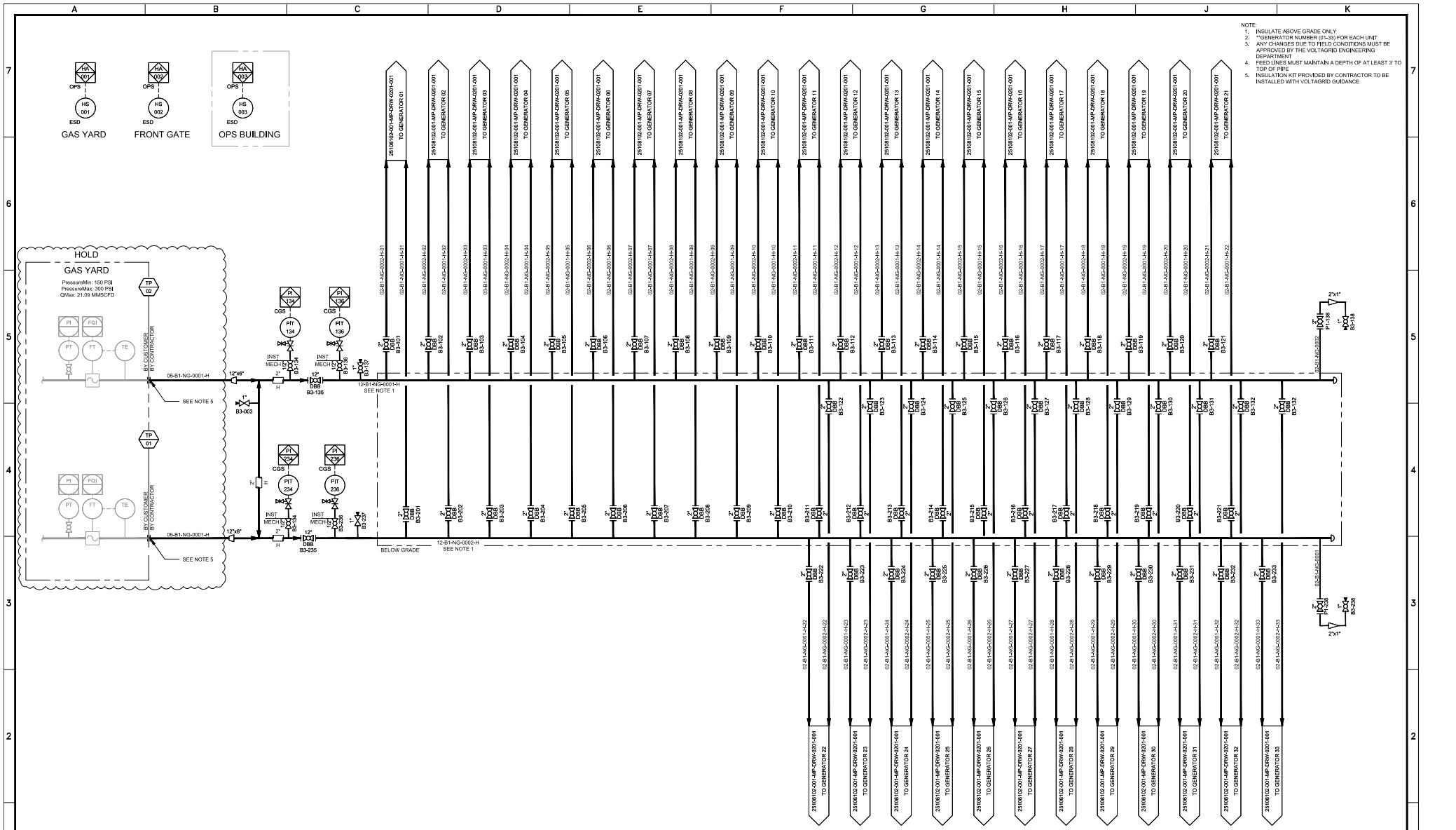
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|---|---|---|---|---|---|
| 0 | 12/19/2025 | ISSUED FOR CONSTRUCTION | CN | MA | BD |

PROJECT NAME/NUMBER:
SERVER FARM ATL2

DRAWING NO.:
25108102-001-MP-DRW-0101-001

SCALE: NONE
REV.: 0
NUMBER OF SHEET: 1 OF 1

VG005118




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VoltaGrid

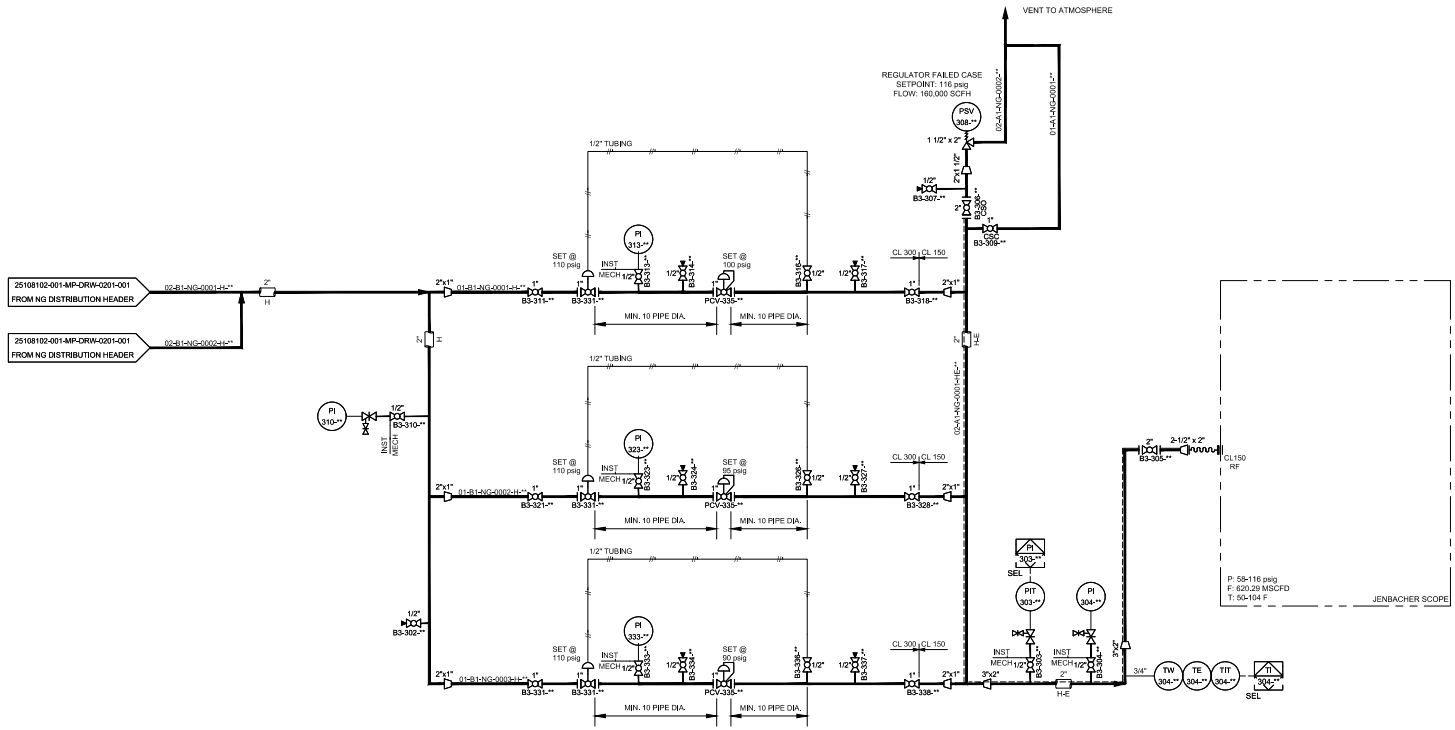
TITLE :
FUEL GAS HEADER
PIPING & INSTRUMENTATION DIAGRAM

| NO. | DATE | REVISION DESCRIPTION | DRAWN | CHECK | APPR |
|---|---|---|---|---|---|
| 0 | 12/19/2025 | ISSUED FOR CONSTRUCTION | CN | MA | BD |

PROJECT NAME/NUMBER: SERVER FARM ATL2
DRAWING NO.: 25108102-001-MP-DRW-0200-001
SCALE: NONE
REV.: 0
NUMBER OF SHEET: 1 OF 1

VG005120

NOTE:
1. INSULATE ABOVE GRADE ONLY.
2. **GENERATOR NUMBER (01-33) FOR EACH UNIT.
3. ANY CHANGES DUE TO FIELD CONDITIONS MUST BE APPROVED BY THE VOLTAGRID ENGINEERING DEPARTMENT.
4. SEL - GENERATOR PROTECTION RELAY (SEL-700G).



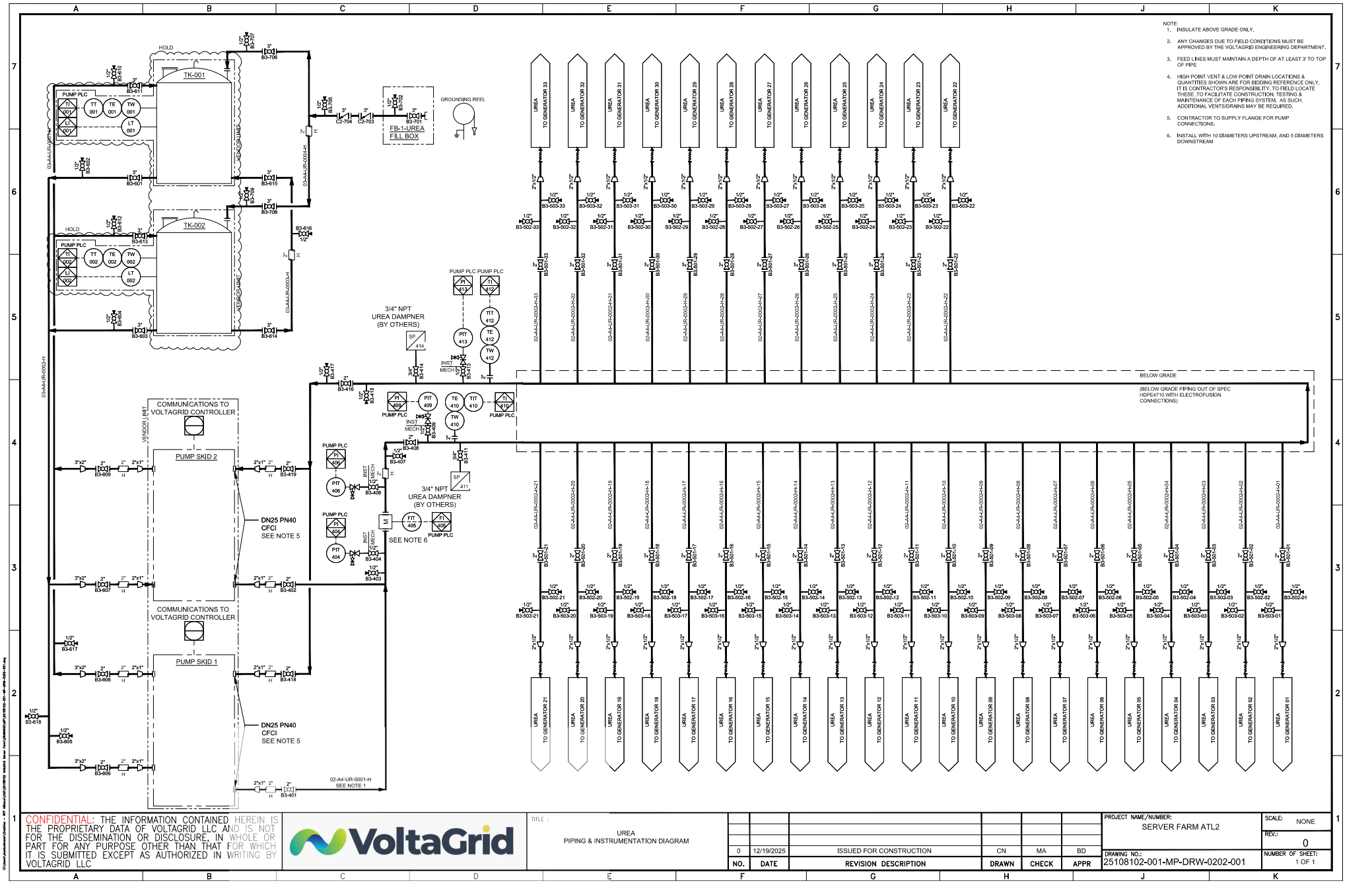

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VoltaGrid

TITLE :
FUEL GAS
TYPICAL GENERATOR
PIPING AND INSTRUMENTATION DIAGRAM

| NO. | DATE | REVISION DESCRIPTION | DRAWN | CHECK | APPR |
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| 0 | 12/19/2025 | ISSUED FOR CONSTRUCTION | CN | MA | BD |

PROJECT NAME/NUMBER: SERVER FARM ATL2
DRAWING NO.: 25108102-001-MP-DRW-0201-001
SCALE: NONE
REV.: 0
NUMBER OF SHEET: 1 OF 1




NOTE:
1. INSULATE ABOVE GRADE ONLY.
2. ANY CHANGES DUE TO FIELD CONDITIONS MUST BE APPROVED BY THE VOLTAGRID ENGINEERING DEPARTMENT.
3. FEED LINES MUST MAINTAIN A DEPTH OF AT LEAST 3' TO TOP OF PIPE
4. HIGH POINT VENT & LOW POINT DRAIN LOCATIONS & QUANTITIES SHOWN ARE FOR BIDDING REFERENCE ONLY. IT IS CONTRACTOR'S RESPONSIBILITY, TO FIELD LOCATE THESE ,TO FACILITATE CONSTRUCTION, TESTING & MAINTENANCE OF EACH PIPING SYSTEM. AS SUCH, ADDITIONAL VENTS/DRAINS MAY BE REQUIRED.
5. CONTRACTOR TO SUPPLY FLANGE FOR PUMP CONNECTIONS.
6. INSTALL WITH 10 DIAMETERS UPSTREAM, AND 5 DIAMETERS DOWNSTREAM

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VoltaGrid

TITLE :
UREA
PIPING & INSTRUMENTATION DIAGRAM

| NO. | DATE | REVISION DESCRIPTION | DRAWN | CHECK | APPR |
|---|---|---|---|---|---|
| 0 | 12/19/2025 | ISSUED FOR CONSTRUCTION | CN | MA | BD |

PROJECT NAME/NUMBER: SERVER FARM ATL2
DRAWING NO.: 25108102-001-MP-DRW-0202-001
SCALE: NONE
REV.: 0
NUMBER OF SHEET: 1 OF 1

VG005121