

BACKFLOW PREVENTER SCHEDULE

| CI | LOCATION | MANUFACTURER | MODEL | SERVICE | BODY SIZE (IN) | MAXIMUM FLOW (GPM) | MAXIMUM PRESSURE DIFFERENTIAL (PSI) | NOTES |
|---------|-------------|--------------|----------|---------|----------------|--------------------|-------------------------------------|-------|
| BFP-101 | DRYER ROOM | WATTS | LF909-FS | --- | 3 | 165 | 12 | --- |
| BFP-102 | BOILER ROOM | WATTS | LF909-FS | --- | 3 | 165 | 12 | --- |
| BFP-103 | DRYER ROOM | WATTS | LF909-FS | --- | 3 | 165 | 12 | --- |

PIPING ACCESSORIES SCHEDULE

| UNIT NUMBER | MANUFACTURER | MODEL | DESCRIPTION | NOTES |
|-------------|--------------|---------------|------------------------------------------------------------------------------------------|-------|
| FCO-1 | SMITH | 4239 SERIES | HEAVY DUTY FLOOR CLEANOUT WITH ADJUSTABLE TRACTOR COVER. | --- |
| FD-1 | SMITH | 2310 SERIES | MEDIUM DUTY CAST IRON FLOOR DRAIN, ADJUSTABLE TOP, LOOSE SET CAST IRON GRATE. | --- |
| FD-2 | ORION | AWFSTD SERIES | CORROSION RESISTANT FLOOR DRAIN, POLYPROPYLENE BODY AND GRATE. | --- |
| FR-1 | SMITH | SMITH | MEDIUM DUTY CAST IRON FUNNEL RECEPTOR, WATER STOP FLANGE, THREADED OR NO-HUB CONNECTION. | --- |
| TD-1 | ABT | POLYDRAIN PDX | INDUSTRIAL TRENCH SYSTEM, 8" INTERIOR WIDTH, ELEVEN 1 METER SECTIONS PER RUN. | --- |
| WCO-1 | SMITH | 9776 SERIES | STAINLESS STEEL WALL CLEANOUT. | --- |

PLUMBING EQUIPMENT SCHEDULE

| UNIT NUMBER | MANUFACTURER | MODEL | DESCRIPTION | APPROX WEIGHT (LBS) | NOTES |
|-------------|----------------------------------|--------------|------------------------------------------------------------------------------------------|---------------------|-------|
| EWB-1 | CHRONOMITE | SERIES SR-40 | ELECTRIC INSTANTANEOUS WATER HEATER, 1.0 GPM, 57 F RISE, 8 KW, 208 VOLT, 1 PHASE, 60 HZ. | --- | --- |
| HR-1 | HANNAY | 3528-25-26 | HOSE REEL WITH 1 1/2" SWIVEL WATER SUPPLY AND 100 FEET ROUND TYPE HOSE. | --- | --- |
| TPP-1 | PRECISION PLUMBING PRODUCTS INC. | PTS SERIES | ELECTRONIC TRAP PRIMING PANEL, WITH 6 OUTLETS TO SERVE BOILER ROOM P-TRAPS. | --- | --- |
| WH-1 | SMITH | 5619 SERIES | GUARDIAN DUAL CHECK 1/4 TURN NON-FREEZE WALL HYDRANT. | --- | --- |

PLUMBING FIXTURE SCHEDULE

| UNIT NUMBER | MANUFACTURER | MODEL | DESCRIPTION | WATER (IN) | | WASTE (IN) | | APPROX WEIGHT (LBS) | NOTES |
|-------------|-------------------|--------------------------------------------------|----------------------------------------------------------------------------|------------|------|------------|--------|---------------------|-------|
| | | | | HOT | COLD | WASTE | VENT | | |
| L-1 | AMERICAN STANDARD | LAV: 0355.012 LUCERNE FAUCET: 7385.000 RELIANT 3 | LAVATORY, WALL HUNG 21"x18", WITH 1.5 GPM AERATED FAUCET AND POP-UP DRAIN. | 1/2" | 1/2" | 1 1/2" | 1 1/2" | --- | --- |
| UR-1 | AMERICAN STANDARD | CHINA: 6590.001 WASHBROOK VALVE: 6045.051 | URINAL, WALL MOUNT, FLUSH VALVE, 0.5 GALLON/FLUSH MAX. | --- | 3/4" | 2" | 1 1/2" | --- | --- |
| WC-1 | AMERICAN STANDARD | 2859.016 AFWALL | WATER CLOSET, WALL MOUNT, FLUSH VALVE, 1.6 GALLON/FLUSH MAX. | --- | 1" | 4" | 2" | --- | --- |

PRESSURE REDUCING VALVE SCHEDULE

| UNIT NUMBER | LOCATION | MANUFACTURER | MODEL | SERVICE | TYPE | FLOW RATE (GAS-SCFH, AIR-SCFM, WATER-GPM) | | | REDUCED PRESSURE SETPOINT (PSI, IN WC) | INLET PRESSURE (PSI, IN WC) | | MINIMUM PRESSURE AT MAXIMUM FLOW (PSI, IN WC) | NOTES |
|-------------|------------|-----------------|----------|---------|---------------|-------------------------------------------|---------|----------|----------------------------------------|-----------------------------|---------|-----------------------------------------------|-------|
| | | | | | | MINIMUM | MAXIMUM | ORDINARY | | MINIMUM | MAXIMUM | | |
| PRV-1 | DRYER BLDG | FISHER CONTROLS | TYPE HSR | GAS | DIRECT ACTING | --- | --- | --- | 14 | 4 | 10 | --- | --- |

DRYER BUILDING SCHEDULE NOTES

BACKFLOW PREVENTER SCHEDULE:

NOTES: NONE

PIPING ACCESSORIES SCHEDULE:

NOTES: NONE

PLUMBING EQUIPMENT SCHEDULE:

NOTES: NONE

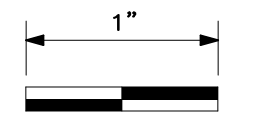
PLUMBING FIXTURE SCHEDULE:

NOTES:

1. FIXTURE AND INSTALLATION SHALL BE ADA COMPLIANT
2. TEMPERED WATER SUPPLY
3. COMMON FLOW SWITCH SERVES BOTH EEW-1 AND ES-1
4. PROVIDE 120V TRANSFORMER MODULE(S) AS REQUIRED FOR NUMBER OF FIXTURES INSTALLED

PRESSURE REDUCING VALVE SCHEDULE:

NOTES: NONE



ONE INCH AT FULL SIZE IF NOT ONE INCH SCALE ACCORDINGLY

| DATE | REVISION |
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HAWKINS WEIR ENGINEERS, INC.
BLACK & VEATCH

ROGERS, ARKANSAS
ROGERS POLLUTION CONTROL FACILITY (PCF)
SOLIDS HANDLING IMPROVEMENTS, PHASE II
PLUMBING SCHEDULES
FOR: ROGERS WATER UTILITIES

DATE: AUGUST 2024
SCALE: NONE
DESIGNED BY: DBR
DRAWN BY: RLG
HWEI NO.: 2020043
FILENAME:

SHEET NO. PZ-02