



DETERGENT/WATER TREATMENT
ROOM G052.1

SCALE: 1/4" = 1'-0"



PLUMBING LEGEND

- | | |
|-------|-------------------------------------|
| CW | DOMESTIC WATER - COLD |
| HW | DOMESTIC WATER - HOT |
| HWR | HOT WATER RETURN |
| ROW | REVERSE OSMOSIS WATER |
| ROW-R | REVERSE OSMOSIS WATER RETURN |
| DET | DETERGENT |
| MA | MEDICAL AIR |
| FD | FLOOR DRAIN |
| FCD | FLOOR CLEAN OUT |
| WCO | WALL CLEAN OUT |
| S | SAINTAIR SEWER |
| V | VENT |
| RBPB | REDUCED PRESSURE BACKFLOW PREVENTER |
| N.O. | NORMALLY OPEN |
| N.C. | NORMALLY CLOSED |

GENERAL

- | | |
|---|---------------|
|  | TIE-IN POINT |
|  | BALL VALVE |
|  | BALANCE VALVE |
|  | CHECK VALVE |

LEGEND

PLUMBING FIXTURES

- P-103 TOILET
P-403 LAVATORY
P-404 LAVATORY
P-418 LAVATORY
P-502 MOP BASIN
P-528 KITCHEN SINK
P-703 SHOWER FITTING
P-707 EMERGENCY SHOWER
P-708 EMERGENCY EYEWASH
P-804 HOSE BIBB
P-811 MIXING VALVE
P-813 WATER GUN /DECK-MINTD FAUCET

PROCESS EQUIPMENT

- | | |
|-------|---------------------------|
| EQ-1 | ENDSCOPE REPROCESSOR |
| EQ-2 | WASHOE DISINFECTOR |
| EQ-3 | ELECTRIC STEAM GENERATOR |
| EQ-4 | AIR GUN |
| EQ-4a | AIR GUN/WADJACENT VAC OUT |
| EQ-5 | HEAT SEALER |
| EQ-6 | ICE MAKER |
| EQ-7 | PREPROCESSING SINK |
| EQ-8 | GAS STERILIZER |
| EQ-9 | CART WASHER, MAIN CABIN |
| EQ-10 | CART WASHER, SUPPLY TANK |
| EQ-11 | ULTRASONIC CLEANER |
| EQ-12 | DECONTAMINATION WORK SINK |
| EQ-13 | STEAM STERILIZER |

KEYED NOTES

1. CONNECT 1/2" DETERGENT LINE TO DETERGENT DISPENSER. ROUTE DETERGENT LINE THROUGH CONDUIT TO ASSOCIATED EQUIPMENT. (SEE SECTION 2.0 FOR INFORMATION ON CONDUIT RUNS, CONDUIT PROVIDED BY OTHERS).
2. SHUT-OFF VALVE IN ORPO TO EQUIPMENT. (EQUIPMENT EACH SERVICE AND FOR EACH PIECE OF EQUIPMENT.)
3. FOR FUTURE USE, STUB-OUT TO BE FITTING MAKE-UP.
4. 1/2" HOT WATER SERVICE TO DETERGENT EQUIPMENT. SHUT-OFF VALVE AND FINAL CONNECTION BY OTHERS.
5. NOT USED.
6. PROVIDE SINGLE DECK-MOUNTED WATER VALVE WITH WATER GUN AND FLEXIBLE HOSE. (P-919)
7. DISALARM. SEE P-1634 WATER TREATMENT FLOW DIAGRAM.

GENERAL NOTES

1. REVERSE OSMOSIS WATER PIPING SHALL BE MADE UP OF 45° ELBOWS. DO NOT USE 90° ELBOWS.
2. PROVIDE CIRCULATING LOOP PIPING FOR REVERSE OSMOSIS WATER.
3. PROVIDE WHITE POLYPROPYLENE WITH FUSION JOINTS AND STAINLESS STEEL VALVES.

FULLY SPRINKLERED
CONSTRUCTION DOCUMENTS



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