

| PLUMBING FIXTURE SCHEDULE |   |                                    |                  |      |        |  |
|---------------------------|---|------------------------------------|------------------|------|--------|--|
| TAG                       | BASIS OF DESIGN                             | FLUSH VALVE OR FAUCET              | CONNECTION SIZES |      |        | REMARKS  |
|                           |   |                                    | CW               | HW   | DRAIN  |  |
| WC-1                      | ZURN<br>MODEL# Z5615                        | ZURN<br>ZTR620EIV-HW               | 1-1/2"           | -    | 4"     | WHITE FINISH, WALL MOUNTED. PROVIDE ZURN Z565SS-EL SEAT & WALL HANGER. PROVIDE AUTOMATIC FLUSH VALVE RATED FOR 128 GPF. COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL PLANS.   |
| WC-2                      | ACORN<br>MODEL# 1680-W-1-HET-FVL-ADA        | PROVIDED AS UNIT OPTION            | 1-1/2"           | -    | 4"     | STAINLESS STEEL FINISH, WALL MOUNTED. PROVIDE WITH WITH 1.28 GPF FLUSH VALVE. WALL (CONCEALED) SUPPLY, AND ADA COMPLIANT HEIGHT. ELECTRONIC VALVE REQUIRES 120V AC POWER CONNECTION. PROVIDE WALL HANGER. CORRDNATE MOUNTING HEIGHT WITH ARCHITECTURAL PLANS.  |
| WC-3                      | ACORN<br>MODEL# 1432-CT-1-BP-EVS1-HET-EVSFV | PROVIDED AS UNIT OPTION            | 1-1/2"           | 1/2" | 4"     | LAV-TOILET COMBINATION, STAINLESS STEEL FINISH, WALL MOUNTED. PROVIDE WITH WITH CENTERED TOILET, SINGLE TEMP ELECTRONIC VALVE, 1.28 GPF FLUSH VALVE, AND ELECTRONIC FLUSH VALVE. ELECTRONIC VALVE REQUIRES 120V AC POWER CONNECTION. PROVIDE WALL HANGER. COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL PLANS.   |
| WC-4                      | ACORN<br>MODEL# 1432-A-1-BP-EVS1-HET-EVSFV  | PROVIDED AS UNIT OPTION            | 1-1/2"           | 1/2" | 4"     | ADA 2010 COMPLIANT LAV-TOILET COMBINATION, STAINLESS STEEL FINISH, WALL MOUNTED. PROVIDE WITH WITH SINGLE TEMP ELECTRONIC VALVE, 1.28 GPF FLUSH VALVE, AND ELECTRONIC FLUSH VALVE. ELECTRONIC VALVE REQUIRES 120V AC POWER CONNECTION. PROVIDE WALL HANGER. COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL PLANS. |
| U-1                       | ZURN<br>MODEL# Z5738-205-00                 | ZURN<br>ZE6603EIV                  | 3/4"             | -    | 2"     | WHITE FINISH, WALL MOUNTED. PROVIDE WALL HANGER. PROVIDE AUTOMATIC FLUSH VALVE RATED FOR 0.125 GPF. COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL PLANS.   |
| LAV-1                     | KOHLER<br>MODEL# K-2214                     | KOHLER<br>MODEL# K-13468           | 1/2"             | 1/2" | 1-1/4" | WHITE FINISH, UNDERMOUNT, SINGLE HOLE AND GRID STRAINER. PROVIDE SENSOR OPERATED 0.5 GPM FAUCET. FAUCET REQUIRES 120V AC POWER SOURCE. PROVIDE PROFLO PF200 SERIES PIPE COVERS FOR EXPOSED PIPING BELOW FIXTURE.   |
| LAV-2                     | KOHLER<br>MODEL# K-2084                     | KOHLER<br>MODEL# K-13468           | 1/2"             | 1/2" | 1-1/4" | WHITE FINISH, WALL MOUNTED, SINGLE HOLE AND GRID STRAINER. PROVIDE SENSOR OPERATED 0.5 GPM FAUCET. FAUCET REQUIRES 120V AC POWER SOURCE. PROVIDE PROFLO PF200 SERIES PIPE COVERS FOR EXPOSED PIPING BELOW FIXTURE.   |
| LAV-3                     | ACORN<br>MODEL# 1652-1-BP-EVS1              | PROVIDED AS UNIT OPTION            | 1/2"             | 1/2" | 1-1/4" | STAINLESS STEEL FINISH, WALL MOUNTED. PROVIDE WITH SINGLE TEMP ELECTRONIC VALVE.   |
| S-1                       | ELKAY<br>MODEL# LRVD2552                    | ELKAY<br>MODEL# LRVD2552           | 1/2"             | 1/2" | 1-1/2" | 25"X22"X5" SINGLE BOWL, STAINLESS STEEL SELF-RIMMING SINK. PROVIDE ADA COMPLIANT HANDLES ON FAUCET.  |
| S-2                       | EAGLE<br>MODEL# 2424-1-24-163               | PROVIDED AS UNIT OPTION            | 1/2"             | 1/2" | 1-1/2" | 24"X24"X13 1/4" SINGLE BOWL, STAINLESS STEEL SELF-RIMMING SINK. FAUCET, STAINLESS STEEL LEGS, AND STAINLESS STEEL FEET SHALL BE PROVIDE AS UNIT OPTION.  |
| S-3                       | ELKAY<br>MODEL# LRAD232255                  | ELKAY<br>MODEL# LRAD232255         | 1/2"             | 1/2" | 1-1/2" | 25"X22"X5" SINGLE BOWL, STAINLESS STEEL SELF-RIMMING SINK. PROVIDE ADA COMPLIANT HANDLES ON FAUCET.  |
| SH-1                      | -   | ZURN<br>MODEL# Z7121-SS-LH-DV2P-HW | 1/2"             | 1/2" | 3"     | PROVIDE ADA COMPLIANT SHOWER HEAD. DRAIN SHALL BE EQUAL TO SCHLUTER-KERDI DRAIN WITH 6" STAINLESS STEEL GRATE. COORDINATE WITH ARCHITECTURAL PLANS FOR SHOWER CONSTRUCTION.  |
| SH-2                      | -   | ZURN<br>MODEL# Z7121-SS-LH         | 1/2"             | 1/2" | 3"     | DRAIN SHALL BE EQUAL TO SCHLUTER-KERDI DRAIN WITH 6" STAINLESS STEEL GRATE. COORDINATE WITH ARCHITECTURAL PLANS FOR SHOWER CONSTRUCTION.   |
| EW-1                      | ELKAY<br>MODEL# EZWS-EDOFFBM117K            | -                                  | 1/2"             | -    | 1-1/2" | UNIT TO BE INSTALLED TO SATISFY ADA REQUIREMENTS. REQUIRES 115V/60HZ POWER CONNECTION. PROVIDE WITH CANE APRON, ACCESS PANEL, AND IN WALL CARRIER.   |
| MS-1                      | ZURN<br>MODEL# Z1996-24                     | ZURN<br>MODEL# Z1996-SF            | 1/2"             | 1/2" | 3"     | 24"X24"X10" MOLDED COMPOSITE W/10" HIGH WALLS. PROVIDE VACUUM BRKR, INTERGRAL STOPS, WALL BRACE, & 3/4" HOSE THREAD SPOUT WITH FAUCET.   |
| OB-1                      | SIQUX CHIEF<br>MODEL# 696                   | -                                  | 1/2"             | -    | -      | ICE MAKER OUTLET BOX WITH A 1/4 TURN 1/2" SHUT OFF VALVE. OUTLET CONNECTION TO BE 1/4". NO ARRESTER IS REQUIRED.   |
|                           |   |                                    |                  |      |        |  |
| EW-1                      | HAWS<br>MODEL# 7360BTWC                     | -                                  | 1/2"             | 1/2" | 1-1/4" | PROVIDE WITH TEMPERED WATER BLENDING SYSTEM (MODEL# TWBS-EWE THERMOSTATIC VALVE) AND MODEL# 9102 DUST COVER.   |
| HB-1                      | ZURN<br>MODEL# 1320-C                       | -                                  | 3/4"             | -    | -      | NON-FREEZE, SELF-DRAINING, W/INTEGRAL BACKFLOW PREVENTER. KEY OPERATED BOX TYPE ENCLOSURE, & 3/4" OUTLET.  |
| HB-2                      | ZURN<br>MODEL# 1321-C                       | -                                  | 3/4"             | -    | -      | NON-FREEZE, SELF-DRAINING, W/INTEGRAL BACKFLOW PREVENTER. KEY OPERATED, & 3/4" OUTLET.   |
| HB-3                      | ZURN<br>MODEL# 1330                         | -                                  | 3/4"             | -    | -      | NON-FREEZE, SELF-DRAINING, W/INTEGRAL BACKFLOW PREVENTER. KEY OPERATED, & 3/4" OUTLET. PROVIDE WITH 90° INLET ELBOW.   |
| OI-1                      | JR SMITH<br>MODEL# 8925-200                 | -                                  | -                | -    | 5"     | 200 GALLON SLUDGE CAPACITY. UNIT TO BE INSTALLED BELOW FLOOR IN LOCATION INDICATED.  |
| OI-1                      | JR SMITH<br>MODEL# 8925-200                 | -                                  | -                | -    | 5"     | 200 GALLON SLUDGE CAPACITY. UNIT TO BE INSTALLED BELOW FLOOR IN LOCATION INDICATED.  |
|                           |   |                                    |                  |      |        |  |
| LAV-5                     | KOHLER<br>MODEL# K-2084                     | KOHLER<br>MODEL# K-15241           | 1/2"             | 1/2" | 1-1/4" | WHITE FINISH, WALL MOUNT, SINGLE HOLE AND GRID STRAINER. PROVIDE MANUAL CENTERSET (4") 0.5 GPM FAUCET. ADA COMPLIANT. PROVIDE PROFLO PF200 SERIES PIPE COVERS FOR EXPOSED PIPING BELOW FIXTURE.  |
|                           |   |                                    |                  |      |        |  |

\* OR APPROVED EQUAL  
\*\*FIXTURES HAVE BEEN SELECTED FOR WATER SAVINGS. ANY SUBSTITUTIONS MUST HAVE EQUAL OR LESS WATER CONSUMPTION.  
\*\*\*PLUMBING FOR ALL SECURE FIXTURES (WC-2, WC-3, LAV-3) SHALL BE INSTALLED IN AN ACCESSIBLE CHASE PER MANUFACTURER'S RECOMMENDATIONS.

| HOT WATER HEATER SCHEDULE |   |                                       |                            |          |           |                 |                    |                     |              |                  |    |  |
|---------------------------|---|---------------------------------------|----------------------------|----------|-----------|-----------------|--------------------|---------------------|--------------|------------------|----|--|
| TAG                       | DESCRIPTION   | BASIS OF DESIGN                       | STORAGE CAPACITY (GALLONS) | RECOVERY |           | CONNECTION (IN) | GAS INPUT (BTU/HR) | GAS OUTPUT (BTU/HR) | WEIGHT (LBS) | ELECTRIC SERVICE |    | REMARKS  |
|                           |   |                                       |                            | GPH      | RISE (°F) |                 |                    |                     |              | V                | PH |  |
| HWH 1                     | GAS-FIRED HIGH EFFICIENCY DOMESTIC HOT WATER HEATER | BRADFORD WHITE MODEL# EF-100T-300E-3N | 100                        | 335      | 100       | 1-1/2"          | 300,000            | 276,000             | 900          | 120              | 1  | MOUNTED ON IN-WALL HOUSEKEEPING PAD IN MECHANICAL ROOM IN TROOP. 140°F TEMPERATURE OUTPUT. |

\* OR APPROVED EQUAL

| PUMP SCHEDULE |                    |   |        |                       |                  |           |            |       |  |
|---------------|--------------------|---|--------|-----------------------|------------------|-----------|------------|-------|--|
| UNIT NO       | PIPING SYSTEM      | SIZE, & MFG. MODEL                      | TYPE   | DESIGN CAPACITY (GPM) | DESIGN HEAD (FT) | MOTOR RPM | MOTOR H.P. | VOLTS | REMARKS  |
|               |                    |   |        |                       |                  |           |            | PHASE |  |
| HWRP 1        | DOMESTIC HOT WATER | BELL & GOSSETT<br>SERIES 90<br>SIZE 1AA | INLINE | 8                     | 20               | 1750      | 0.25       | 115   | LOCATED IN MECHANICAL ROOM. PROVIDE DOMESTIC WATER RATED PUMP. |
|               |                    |   |        |                       |                  |           |            | 1     |  |

\* OR APPROVED EQUAL

| DRAIN SCHEDULE |                |                                 |           |  |
|----------------|----------------|---------------------------------|-----------|--|
| TAG            | FUNCTION       | BASIS OF DESIGN                 | PIPE SIZE | REMARKS  |
| FD-1           | FLOOR DRAIN    | PRO-SET TRAP GUARD # TH5630-F-P | FULL      | PROVIDE UNIT WITH FULL LINE SIZE CONNECTION. PROVIDE ROUND NICKEL BRONZE TOP.  |
| FS-1           | FLOOR SINK     | JR SMITH 3001-13                | FULL      | PROVIDE UNIT WITH FULL LINE SIZE CONNECTION & 1/2" STAINLESS STEEL GRATE TOP.  |
| TD-1           | TRENCH DRAIN   | WATTS DEAD LEVEL P-DI           | FULL      | PROVIDE PRE-SLOPED TRENCH DRAIN SYSTEM WITH 4" NO HUB BOTTOM OUTLET. COORDINATE LOCATIONS AND REQUIRED LENGTHS WITH FLOOR PLANS. PROVIDE WITH PROVENT TG34IP.                |
| TD-2           | TRENCH DRAIN   | ZURN MODEL# Z684-AR-VP          | FULL      | PROVIDE UNIT WITH WANDAL PROOF TOP. EPOXY COATED CAST IRON, AND FULL LINE SIZE CONNECTION. COORDINATE LOCATIONS AND REQUIRED LENGTH WITH PLANS. PROVIDE WITH PROVENT TG34IP. |
|                |                |                                 |           |  |
| CO             | CLEAN OUT      | JAY R SMITH SERIES# 4023        | FULL      | PROVIDE ADJUSTABLE TOPS. ROUND NICKEL BRONZE TOP. PROVIDE VANDAL PROOF SCREWS IN HOLDING AREA. PROVIDE CARPET CLAMPING AND MARKER WHERE APPLICABLE.                          |
| WCO            | WALL CLEAN OUT | JAY R SMITH SERIES# 4531        | FULL      | PROVIDE WITH COUNTERSUNK PLUG AND ACCESS COVER. COVER TO BE PRIME COATED STEEL.  |

\* OR APPROVED EQUAL



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PROJECT TITLE

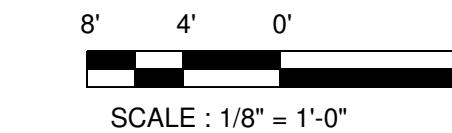
MILFORD  
POLICE  
DEPARTMENT

401 NE FRONT STREET  
CITY OF MILFORD  
KENT COUNTY, DE



SHEET TITLE

PLUMBING -  
EQUIPMENT  
SCHEDULES



ISSUE BLOCK

|      |            |                   |
|------|------------|-------------------|
|      |            |                   |
|      |            |                   |
|      |            |                   |
|      |            |                   |
| 3    | 12.02.2022 | FIELD BULLETIN #2 |
|      | 05.04.2022 | Confirmed Set     |
| 2    | 03.17.2022 | Addendum #3       |
| 1    | 03.10.2022 | Addendum #4       |
| 0    | 02.18.2022 | Issued for Bid    |
| Mark | Date       | Description       |

PROJECT NO: 19P077  
DATE: 02/21/22  
SCALE:  
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