



PUMP STATION NOTES:

- THE PUMP STATION SHALL INCLUDE THE FOLLOWING EQUIPMENT AND ACCESSORIES:
- ... (2) 2" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (3) 3" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (4) 4" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (5) 5" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (6) 6" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (7) 7" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (8) 8" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (9) 9" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (10) 10" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (11) 11" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (12) 12" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (13) 13" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (14) 14" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (15) 15" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (16) 16" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (17) 17" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (18) 18" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (19) 19" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...
- ... (20) 20" SUBMERSIBLE SILIZER ABS S30/20 DUPLEX PUMPS EQUIPPED WITH HIGH EFFICIENCY (E1) LEVEL MOTORS WITH SEMI-OPEN, SINGLE VANE DESIGN IMPELLER...

ADDITIONAL NOTES FOR RESIDENTIAL:

- THAT NO BUILDINGS ARE TO BE OCCUPIED AND THE NEW WATER SYSTEM SHALL NOT BE PLACED INTO SERVICE UNTIL A "CERTIFICATE OF CONSTRUCTION COMPLIANCE" IS ISSUED UNDER SECTION 19.7-2(2)(b) OF PART 5 OF THE NEW YORK SANITARY CODE (10NYCRRS).
- THAT NO BUILDINGS ARE TO BE OCCUPIED AND THE NEW WASTEWATER COLLECTION SYSTEM SHALL NOT BE PLACED INTO SERVICE UNTIL A "CERTIFICATE OF CONSTRUCTION COMPLIANCE" IS ISSUED UNDER SECTION 19.7 OF ARTICLE 19 OF THE DUTCHESS COUNTY SANITARY CODE.

WET WELL MOUNTED PUMP STATION:

- THE PUMP STATION SHALL INCLUDE THE FOLLOWING EQUIPMENT AND ACCESSORIES:
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PUMP STATION START-UP INSTRUCTIONS:

- THE CONTRACTOR SHALL PROVIDE THREE (3) DAYS NOTIFICATION TO THE OWNER REPRESENTATIVES AND PROJECT ENGINEER PRIOR TO START-UP OF THE PUMP STATION.
- THE CONTRACTOR SHALL EXECUTE START-UP UNDER THE SUPERVISION OF OWNER REPRESENTATIVES, DCDOH, MUNICIPAL ENGINEER AND PROJECT ENGINEER.
- THE CONTRACTOR SHALL DEMONSTRATE OPERATION AND MAINTENANCE OF THE SYSTEM TO OWNER TWO (2) WEEKS PRIOR TO DATE OF PROJECT COMPLETION OR ISSUANCE OF CERTIFICATE OF OCCUPANCY.
- THE CONTRACTOR SHALL SUBMIT A WRITTEN REPORT INDICATING THAT EACH PIECE OF EQUIPMENT AND COMPONENT OF THE SYSTEM HAS BEEN PROPERLY INSTALLED AND FUNCTIONING COMPLETELY.
- THE CONTRACTOR SHALL DEMONSTRATE START-UP, OPERATION, CONTROL, ADJUSTMENT, TROUBLE-SHOOTING, SERVICING, MAINTENANCE, AND SHUTDOWN OF ALL COMPONENTS OF THE PUMP STATION INCLUDING PUMPS, VALVES, PIPING, CONTROL PANEL, LEVEL TRANSDUCER, AND FLOAT SWITCH.
- THE CONTRACTOR SHALL PROVIDE ALL TESTING, ADJUSTING, AND BALANCING OF SYSTEM. ALL DEFECTS SHALL BE CORRECTED AND ADJUSTMENTS SHALL BE MADE TO THE PUMP STATION FOR SATISFACTORY OPERATION. TESTING SHALL BE REPEATED UNTIL SATISFACTORY RESULTS ARE OBTAINED, AS DETERMINED BY THE ENGINEER.
- THE CONTRACTOR SHALL ASSEMBLE AND PROVIDE THREE (3) SETS OF THE OPERATION AND MAINTENANCE MANUAL BOUND IN 8-1/2 X 11 INCH RING BINDERS WITH DURABLE PLASTIC COVERS PRIOR TO PROJECT COMPLETION, AS WELL AS AN ELECTRONIC COPY.
- THE BINDER CONTENTS SHALL BE INTERNALLY SUBDIVIDED WITH PERMANENT PAGE OVERLAYS WITH CLEARLY LABELED TAB TITLES. THE BINDER SHALL CONTAIN THE FOLLOWING PARTS:
 - DIRECTORY: LISTING NAMES, ADDRESSES, AND TELEPHONE NUMBERS OF ENGINEER, CONTRACTOR, SUBCONTRACTORS, AND MAJOR EQUIPMENT SUPPLIERS.
 - OPERATION AND MAINTENANCE MANUALS, OPERATION AND MAINTENANCE MANUALS, AND INSTALLATION MANUALS, OPERATION AND MAINTENANCE MANUALS, AND INSTALLATION MANUALS.
 - COPIES OF PLANS WITH ANNOTATED CHANGES IF ANY. COPIES OF ALL APPROVED SHOP DRAWINGS, INSTALLATION MANUALS, OPERATION AND MAINTENANCE MANUALS, AND INSTALLATION MANUALS.
- THE CONTRACTOR SHALL NOTIFY SIXTY DAYS PRIOR TO ANY CHANGE IN USE. USE CHANGES MAY REQUIRE RE-APPROVAL BY THE DC EHSB.

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ADDITIONAL NOTES FOR COMMERCIAL PROJECTS:

SEWAGE DISPOSAL SYSTEM IS DESIGNED FOR SANITARY SEWER ONLY. NO WASTES FROM RESTAURANTS, TAVERNES, DINERS, PIZZERIAS, FOOD SERVICE ESTABLISHMENTS, BAKERIES, DOCTOR'S OFFICES, DENTISTS, HAIR DRESSERS, SALONS, BEAUTY PARLORS, DRY CLEANERS, LAUNDROMATS, LAUNDRIES, PHOTO FINISHERS, METAL PLATERS, OR ANY OTHER PROCESS WASTES ARE ALLOWED.

