

PUMP STATION SPECIFICATIONS:

NAME: TYPICAL SSSL-EVOLUTION

STATION MODEL: SSSL

STATION TOTAL PERFORMANCE : GPM @ PSI

PUMP HORSEPOWER:

PUMP NO.1 HP

PUMP NO.2 HP

CHECK VALVE SIZES:

PUMP NO.1 -

PUMP NO.2 -

ISOLATION VALVE SIZES:

PUMP NO.1 -

PUMP NO.2 -

DISCHARGE ISOLATION VALVE SIZE: (AS REQUIRED)

DISCHARGE MANIFOLD SIZE: (AS REQUIRED)

MAIN DISCONNECT : AMP

POWER REQUIREMENTS: - VOLTS , -HERTZ , -PHASE , - FLA

EXHAUST FAN REQUIREMENTS: 240 CFM

STATION COMPONENTS:

A HP PUMP AND MOTOR

B HP PUMP AND MOTOR

C PUMP AND MOTOR CHECK VALVE

D POSITIVE PRIME ASSEMBLY

E PRESSURE GAUGE

F PUMP-2 INTAKE FLANGE W/ FILL PORT

G PUMP-1 INTAKE FLANGE W/ FILL PORT

H PUMP STATION HEATER (OPTIONAL)

I PRESSURE TRANSDUCER W/ PRESSURE GAUGE

J FLOW SENSOR

K VFD

L INNER CONTROL CABINET (LOW VOLTAGE)

M STATION DISCONNECT CABINET (HIGH VOLTAGE)

N STATION DISCHARGE ISOLATION VALVE

O PUMP-2 - ELECTRONIC BUTTERFLY VALVE REGULATION (EBV)

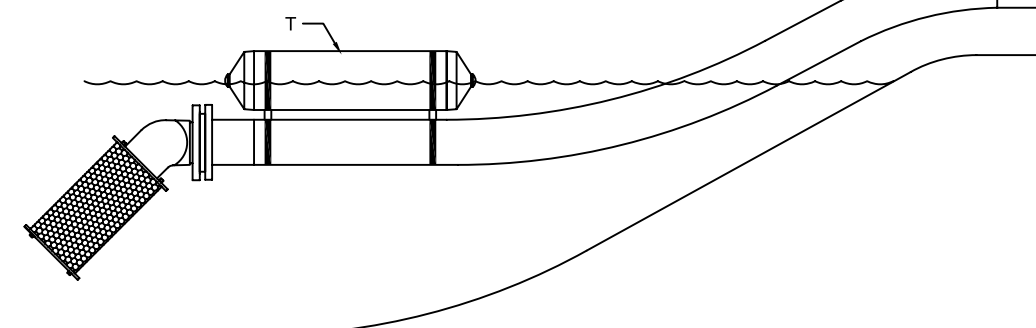
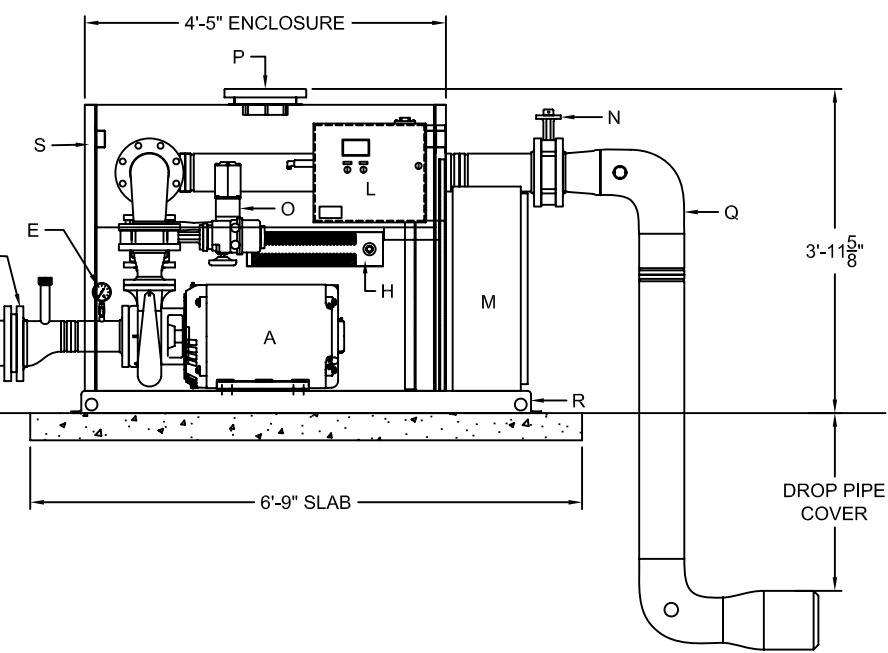
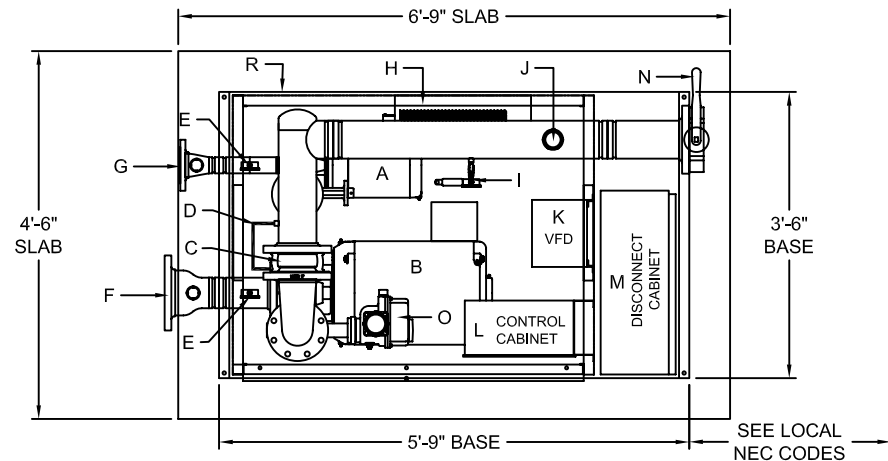
P STATION FAN (HOOD MOUNTED)

Q DISCHARGE MANIFOLD DROP PIPE W/ BLOWOUT FITTING (OPTIONAL)

R STATION BASE (PAINTED STEEL)

S STATION ENCLOSURE W/ HOOD (PAINTED STEEL)

T PUMP STATION SUCTION LINE W/ FLOAT AND FOOTVALVE (OPTIONAL)



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| CUSTOMER APPROVAL SIGNATURE <input type="checkbox"/> APPROVED AS SUBMITTED <input type="checkbox"/> MAKE INDICATED CHANGES AND RESUBMIT | 7 | | | |
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SCALE: NONE | DRWN BY: ---
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TITLE: TYPICAL SSSL-EVOLUTION SSSL
WATERTRONICS
 ELECTRONICALLY CONTROLLED PUMPING SYSTEMS
 HARTLAND, WISCONSIN
 DATE: DATE SHEET 1 OF 4 SHEETS
 JOB NO.: JOB-NO: DRAWING NO. DRAW-NO: