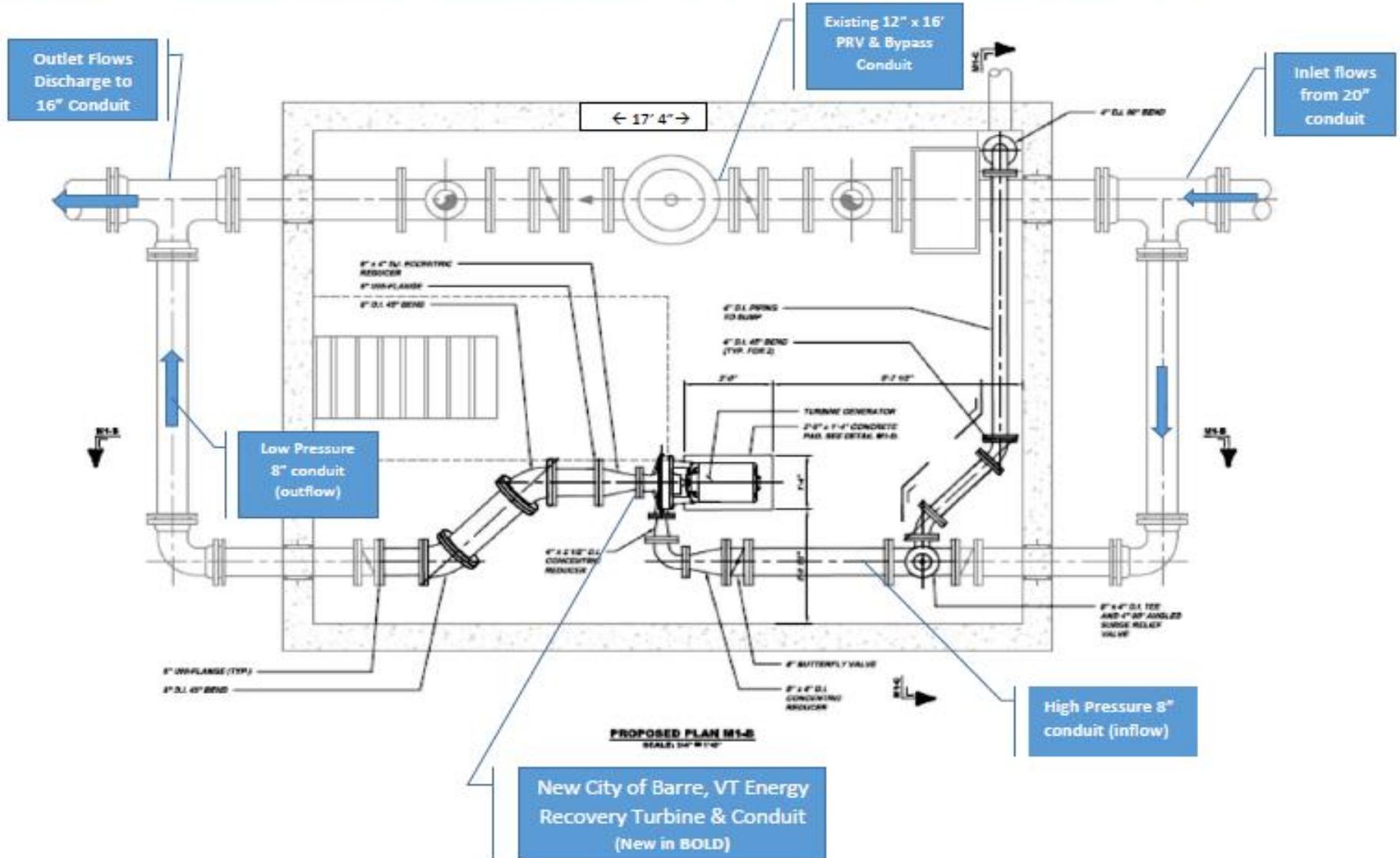


PLAN VIEW—Powerhouse PRV & New Turbine Generator – Barre, VT – 17 kW Hydropower Turbine System



Sample Turbine Generator System



Generator

Turbine

Pressure
sensor

Control
valve for
simulation

Flow meter

Emergency
valve

Conducted Site Visit to Bennington— gravity flow 15 kW system



Vertical Turbine Generator



A modified vertical turbine with fly wheel

Horizontal Turbine

