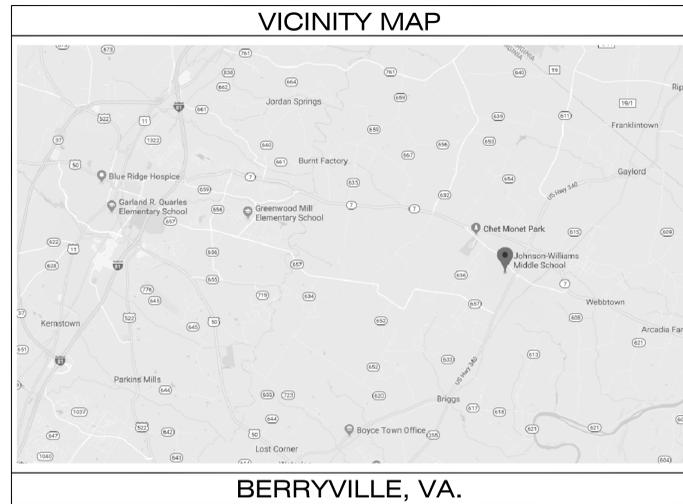


JOHNSON WILLIAMS MIDDLE SCHOOL HVAC CONTROLS UPGRADE

200 SWAN AVENUE
BERRYVILLE, VA 22611



INDEX OF DRAWINGS

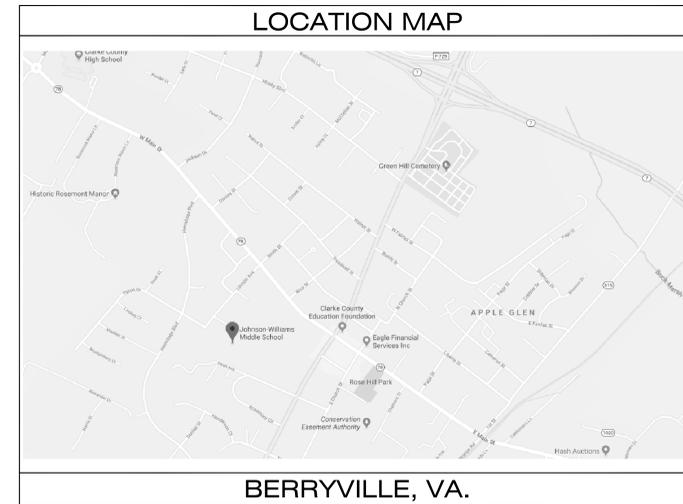
T-1	TITLE SHEET
M-1	GENERAL NOTES, DEMOLITION NOTES AND CONTROL SCHEMATICS
M-2	ROOF PLAN AND PARTIAL FLOOR PLAN - MECH 154

REFERENCE CODES AND INFORMATION

2015 Virginia Uniform Statewide Building Code
2015 Virginia Plumbing Code
2015 Virginia Mechanical Code
2014 NFPA 70 National Electrical Code
2014 NFPA 72 National Fire Alarm and Signaling Code

GENERAL NOTES:

THIS PROJECT IS THE DEMOLITION/REMOVAL AND REPLACEMENT OF THE EXISTING DIGITAL CONTROLS FOR THE WATER SOURCE HEAT PUMP SYSTEM (INCLUDING ASSOCIATED BOILERS, PUMPS, CLOSED CIRCUIT COOLERS), 12 ROOFTOP HEAT PUMP UNITS WITH ENERGY RECOVERY VENTILATORS, 3 ROOFTOP OUTSIDE AIR ENERGY RECOVERY HEAT PUMP UNITS, AND MECHANICAL WORK RELATED TO THE CONTROLS WORK. IT ALSO CONSISTS OF ADDING THE EXISTING DOMESTIC HOT WATER SYSTEM TO THE BUILDING AUTOMATION SYSTEM TO MONITOR RETURN WATER TEMPERATURE, AND ADDING THE EXISTING GENERATOR FOR OPERATION STATUS AND ALARM - TO INCLUDE ALL ELECTRICAL AND MECHANICAL WORK RELATED TO THE CONTROLS WORK.



REVISION	DATE

**JOHNSON WILLIAMS MIDDLE SCHOOL
HVAC CONTROLS UPGRADE
BERRYVILLE, VIRGINIA
TITLE SHEET**

DESIGNED MEH	DRAWN MEH
CHECKED RDF	APPROVED LPA
COMM. NO. 18109	DATE 09-16-20
SHEET T-1	