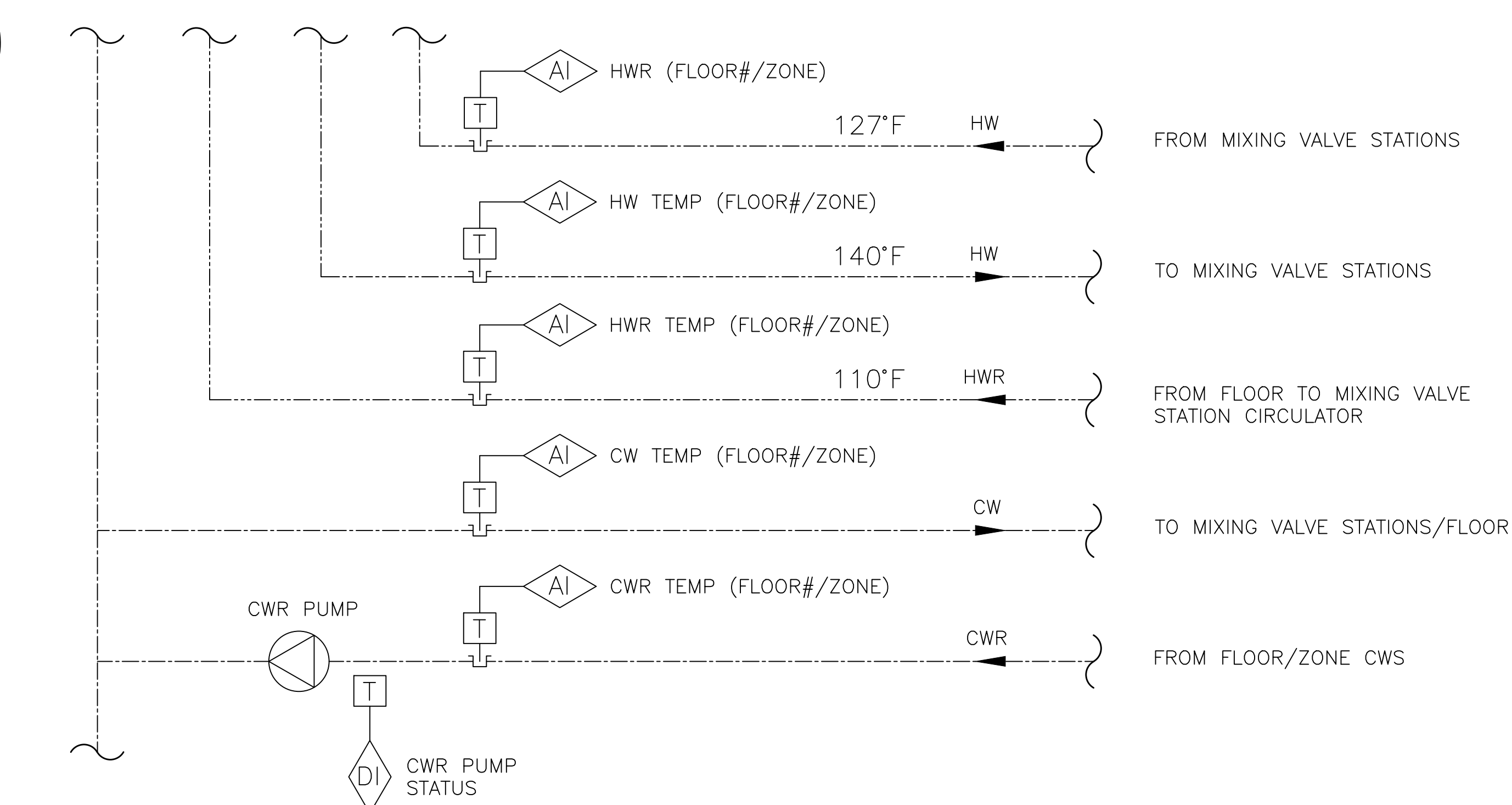


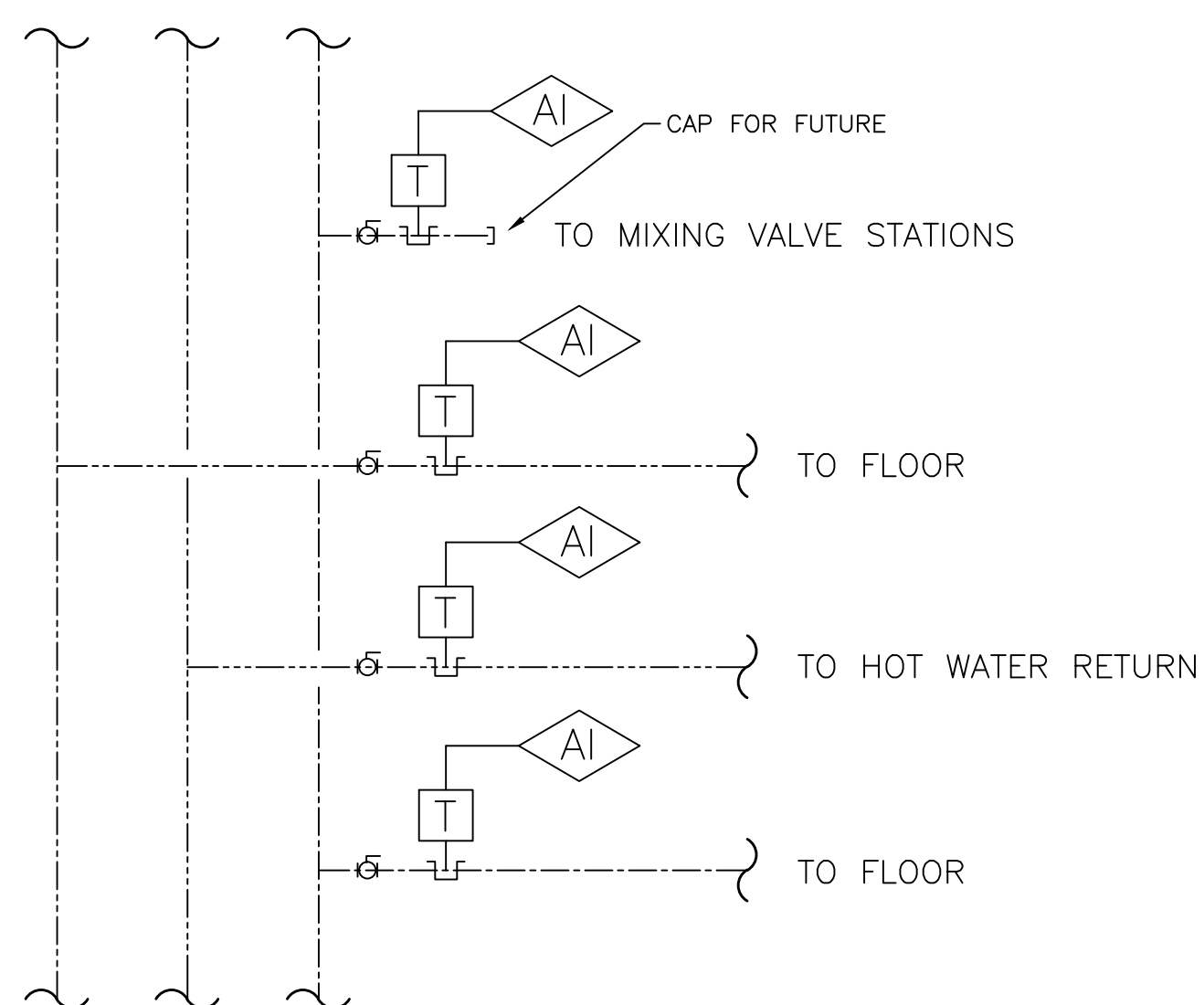
- DATE
- TIME
- TANK LEVEL
- TANK TEMPERATURE
- PUMP STATUS (ON-OFF)
- PUMP SPEED
- PUMP OUTPUT (kW)
- PUMP RUNTIME (HRS)

1-P19 SCALE:N.T.S.



1-P19 SCALE: N.T.S

1-P19 SCALE:N.T.S.



(1-P19) SCALE:N.T.S.

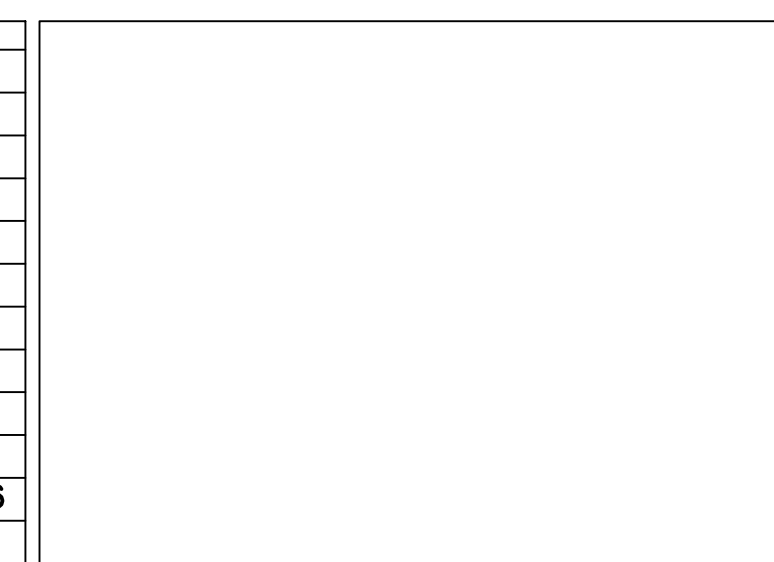
GENERAL:

- DOMESTIC COLD WATER CIRCULATION PUMPS: (TYPICAL)

- ALARMS, INTERLOCKS, AND SAFETIES:  
• SEND AN ALARM TO THE FMCS UPON THE OCCURRENCE OF ANY OF THE FOLLOWING CONDITIONS:

- REPORT GENERATION
- FMCS SHALL MONITOR THE FOLLOWING POINTS ON 5 MINUTE (ADJ.) INTERVALS WITHIN A SINGLE TREND. THE TREND SHALL RUN FOR A 14-DAY (ADJ.) DURATION AT WHICH POINT THE NEWEST VALUES SHALL OVERWRITE THE OLDEST VALUES:

1-P19 SCALE:N.T.S.



**NORTHEAST INFRASTRUCTURE, LLC**  
630 PARK STREET HONESDALE, PA 18431  
570-253-0846 OFFICE 570-253-1935 FAX  
[WWW.NEINFRA.COM](http://WWW.NEINFRA.COM)

# AUTOMATIC CONTROL SYSTEMS, SCHEMATICS, AND SEQUENCE OF OPERATION

DEPARTMENT OF VETERANS  
AFFAIRS MEDICAL CENTER  
WILKES-BARRE, PA

PLUMBING SYSTEM UPGRADE  
PHASE II

Checked L.J.M.	Drawn B.F.D.
-------------------	-----------------

08/24/2016

Project No.	603	11	110
-------------	-----	----	-----

DRAWING NO.  
DRAWING

1-P19  
DWG. 29 OF 53

Veterans Affairs