AREA DESIGNATIONS
10 - STEAM PLANT GENERAL
11 - BOILER #1
12 - BOILER #2
13 - BOILER #3
14 - BOILER #4
20 - CHILLED WATER PLANT
30 - EMERGENCY POWER
40 - CHILLED WATER DISTRIBUTION
50 - STEAM DISTRIBUTION
60 - WEATHER STATION
70 - COGENERATION FACILITY

NOTE:
1. ALARM PANELS WILL BE DESIGNATED "AP" X WHERE X IS AN ARBITRARY SEQUENTIAL NUMBER. ALARM POINTS WILL BE DESIGNATED BY ROW AND COLUMN NUMBER.
2. AREA SEQUENTIAL DESIGNATION HAS A NEW SEQUENCE.

MEASUREMENT DESIGNATIONS
A - ANALYSIS
F - FLOW
L - LEVEL
P - PRESSURE
T - TEMPERATURE
PD - DIFFERENTIAL PRESSURE
M - MISCELLANEOUS
PI - PRESSURE GAUGE
TI - DIAL THERMOMETER
TW - TEST WELL

SEQUENTIAL LOOP N
A THREE DIGIT NUMBER ASSIGNED TO EACH LOOP SEQUENTIALLY AS DESIGNATED IN THE MASTER LOOP LIST. EACH AREA AND MEASUREMENT DESIGNATION BEGINS A NEW SEQUENCE.

INDIVIDUAL INSTRUMENT TYPE
A LETTER OR COMBINATION OF LETTERS DESIGNATING THE INSTRUMENT TYPE OF A SINGLE LOOP COMPONENT.

EXAMPLES:
E - SENSING ELEMENT
T - TRANSMITTER
I - INDICATOR
R - RECORDER
C - CONTROLLER
IC - INDICATING CONTROLLER
RC - RECORDING CONTROLLER
CV - CONTROL VALVE
ACT - ACTUATOR
I/P - CURRENT-TO-PNEUMATIC TRANSDUCER
P/E - PNEUMATIC-TO-VOLTAGE TRANSDUCER
E/I - VOLTAGE-TO-CURRENT TRANSDUCER
B - FLAME SCANNER
Q - INTEGRATOR
Y - MATHEMATICAL UNIT, I.E. A SUMMER
X - COMPUTER OR MICRO PROCESSOR
Z - MISCELLANEOUS
MOV - MOTOR OPERATED VALVE
CT - CURRENT TRANSFORMER
TW - THERMOWELL
SOV - SOLENOID OPERATED VALVE
HS - HAND SWITCH
SH - SWITCH HIGH
SL - SWITCH LOW
S - SWITCH
MAS - MANUAL AUTO STATION
A/D - ANALOG TO DIGITAL CONVERTER