COMM OUT
COMM IN
120 OR 24VAC
ENVIROTRAK CONTROL PANEL
R H C
H FT L
M
V
SUPPLY W/REHEAT
SUP AIR VALVE: N.C.
REHEAT VALVE: N.C.
RTS
SUPPLY
RTS
RST ISO RM
EXHAUST
ISOLATION ROOM
ROOM PRESSURE MONITOR (RPM)
ROOM PRESSURE MONITOR
LCS Inc.
.025
ROOM PRESSURE
NORMAL
ALARM
POS
NEG
SILENCE
TEST
WITH MODE SWITCH
RTS
RST ANTE RM
SUPPLY
EXHAUST
ANTE ROOM
COMM OUT
COMM IN
120 OR 24VAC
ENVIROTRAK CONTROL PANEL
R H C
V
M
L FT H
RTS
SUPPLY W/REHEAT
SUP AIR VALVE: N.C.
REHEAT VALVE: N.C.
CONTROL PANEL
M
L FT H
GENERAL EXHAUST
EXH AIR VALVE: N.O.
CONTROL PANEL
H FT L
M
GENERAL EXHAUST
EXH AIR VALVE: N.O.

1/4" PNEUMATIC TUBING FURNISHED, INSTALLED AND TERMINATED BY ATC
2 CONDUCTOR CABLE FURNISHED, INSTALLED AND TERMINATED BY ATC
TWISTED SHIELDED PAIR FURNISHED, INSTALLED, AND TERMINATED BY ATC
3 CONDUCTOR SHIELDED CABLE FURNISHED, INSTALLED, AND TERMINATED BY ATC
4 CONDUCTOR SHIELDED CABLE FURNISHED, INSTALLED AND TERMINATED BY ATC
6 CONDUCTOR SHIELDED CABLE FURNISHED, INSTALLED, AND TERMINATED BY ATC
10 CONDUCTOR SHIELDED CABLE FURNISHED, INSTALLED AND TERMINATED BY ATC

ENVIROTRAK CONTROL PANELS REQUIRE 120 OR 24 VAC BY OTHERS.

AIRFLOW AND FIELD WIRING DIAGRAM

ISOLATION ROOM WITH ANTE ROOM – DIFFERENTIAL PRESSURE CONTROL & MONITOR

SUBMITTAL COPY

LABORATORY CONTROL SYSTEMS INC
91 Quinton Road
Scott Township, PA 18447
(570) 487-2490

Date
No. Revision

Architect:
Engineer:
Contractor:
Drawn by: LCS
Chk by:
CAD file: WebHosp06 Date: 01/15/20

ISOLATION ROOM WITH ANTE ROOM
DIFFERENTIAL PRESSURE CONTROL AND MONITOR

JOB NUMBER
SHEET NO.
OF