



AIRFLOW AND FIELD WIRING DIAGRAM  
FUME HOOD FACE VELOCITY CONTROL  
WITH AIRFLOW TRACKING AND OCCUPANCY SENSING

- / — 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.

SUBMITTAL COPY

<p>LABORATORY CONTROL SYSTEMS INC          91 Quinton Road          Scott Township, PA 18447          (570) 487-2490</p>	<p>Architect:          Engineer:          Contractor: LCS          Drawn by:          Chk by:          CAD file: WebLab05</p>	<p>LABORATORY          FUME HOOD FACE VELOCITY CONTROL          WITH AIRFLOW TRACKING AND OCCUPANCY SENSING</p>	<p>Date: 01/20/20          No. Revision</p>
<p>JOB NUMBER      SHEET NO.      OF</p>			