



ODOR CONTROL AIRFLOW SCHEMATIC DIAGRAM
NFS

NOTE: AIR FLOW RATES SHOWN ARE FULL FLOW FOR SUMMER OPERATION. OPTIONAL WINTER FLOW RATES ARE 1/2 OF THESE RATES.

- LEGEND**
- DUCT TURNED DOWN
 - DUCT ABOVE GRADE
 - ELECTRIC CONTROL DAMPER
 - VOLUME DAMPER (BLAST GATE)
 - MANUAL CONTROL DAMPER
 - SUPPLY AIR
 - EXHAUST AIR
 - IN-LINE FAN
 - CENTRIFUGAL FAN
 - DIAMETER
 - CUBIC FEET PER MINUTE
 - AIRFLOW DIRECTION
 - REDUCER

DATE	APP'D	REVISED	PROJECT NO.	SHEET NO.	SCALE	DATE	BY	CHECKED	APPROVED	DRAWN
4-4-01			09036	03	AS SHOWN					
3-4-01			09036	02	AS SHOWN					
3-4-01			09036	01	AS SHOWN					
<p style="text-align: center;">Wright-Pierce 99 Main Street, Topsham, Maine USA 04086 TEL (207) 725-8721 FAX (207) 725-8414</p>										
<p style="text-align: center;">PORTLAND WATER DISTRICT PORTLAND, MAINE PRIMARY SEDIMENTATION BASINS UPGRADE WITH ODOR CONTROL FACILITIES ODOR CONTROL SCHEMATIC DIAGRAM</p>										
<p style="text-align: center;">DWG M-1 50 OF 79</p>										