



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

PROGRESS PRINTS		
ISSUED FOR REVIEW:	4-8-07	
ISSUED FOR BIDDING:	3-4-07	
DATE LISTEN:	DATE REVISION:	
FILENAME:		
REVISIONS		
NO.	DESCRIPTION	DATE
1	BY: JLM	
2	CHECKED BY: EJP	
3	DATE: 3-29-07	
4	APPROVED BY: JCH	
5	DATE: 3-31-07	
6	BOOK NO.: JZ0303A	
7	PROJECT NO.: 030303A	
8	SCALE: 1/4"=1'-0"	
DRAWN BY: JLM		
CHECKED BY: EJP		
DATE: 3-29-07		
APPROVED BY: JCH		
DATE: 3-31-07		
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SCALE: 1/4"=1'-0"		
Wright-Pierce 99 Main Street, Topsham, Maine USA 04086 TEL (207) 725-8721 FAX (207) 725-8414		
PORTLAND WATER DISTRICT PORTLAND, MAINE PRIMARY SEDIMENTATION BASINS UPGRADE WITH ODOR CONTROL FACILITIES ODOR CONTROL SCHEMATIC DIAGRAM		
DWG M-1		
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