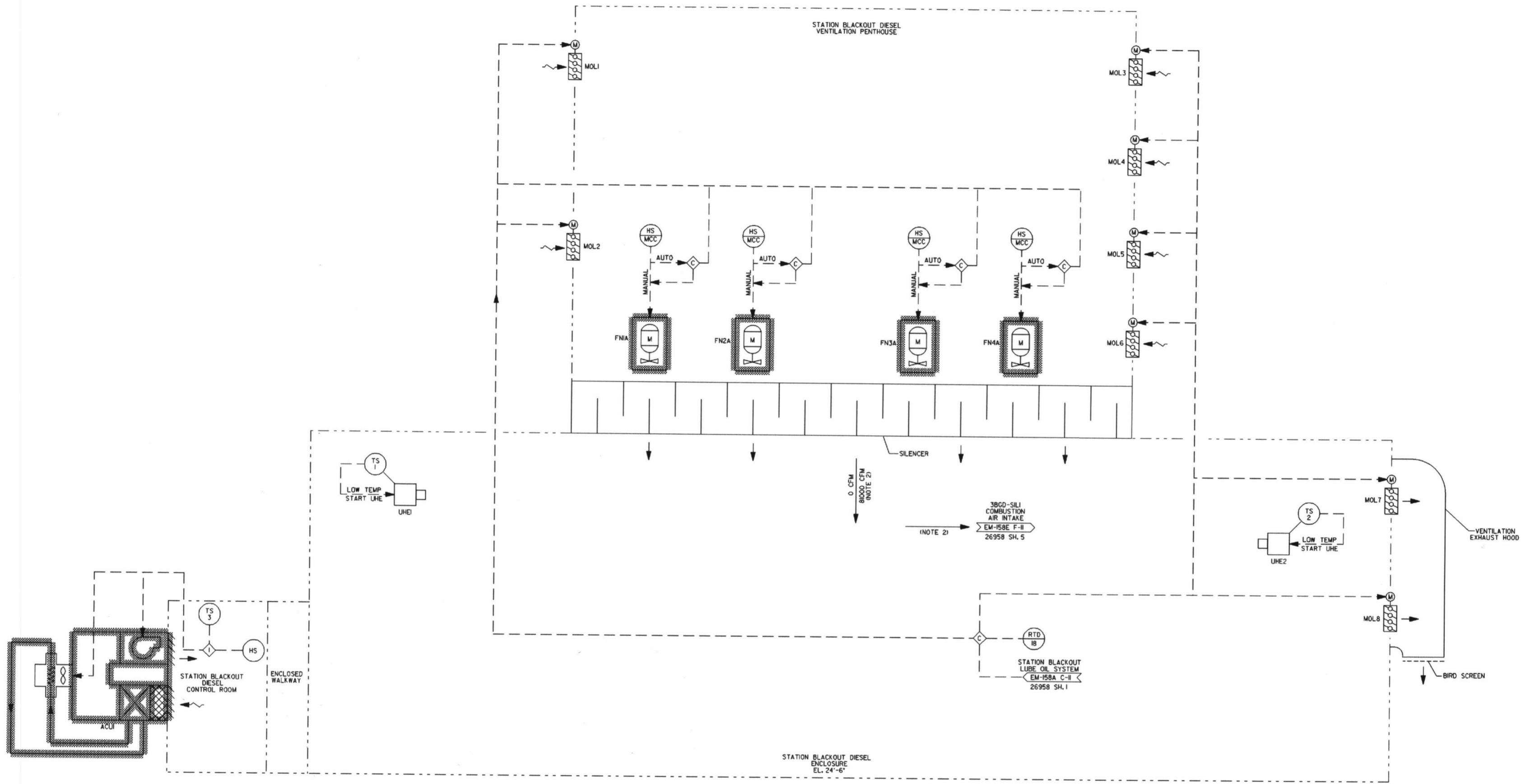


12179-EM-158F



NOTES:
 1. FOR GENERAL NOTES AND REFERENCE DRAWINGS SEE EM-158A (26958 SH. 1,1)
 2. UPON RECEIPT OF AN ENGINE START SIGNAL, THE MOTOR-OPERATED LOUVERS IN THE FAN PENTHOUSE AND EXHAUST HOOD OPEN, THE INTAKE AIR FANS START AS THE ENGINE REACHES DESIGNATED RPM. APPROXIMATELY 3000 CFM OF AIR IS PROVIDED FOR COMBUSTION AND ENGINE ROOM VENTILATION. APPROXIMATELY 8000 CFM IS USED FOR COMBUSTION. APPROXIMATELY 8000 CFM IS CYCLED THROUGH THE GENERATOR FOR COOLING AND EXHAUSTED INTO THE ENGINE ROOM TO JOIN THE EXCESS AIR FOR ENGINE ROOM VENTILATION.

OPERATIONS CRITICAL

REV.	DATE	DESCRIPTION	BY	CHK	COMP	APP	P.A. NO.
REVISIONS DURING CONSTRUCTION							
Dominion Nuclear Connecticut Inc. Millstone Power Station							
MILLSTONE POWER STATION-UNIT NO. 3 LICENSE RENEWAL DIAGRAM STATION BLACKOUT DIESEL AIR CONDITIONING, VENTILATION & HEATING							
DATE		DATE	DATE	DATE	DATE	DATE	DATE
SCALE		SCALE	SCALE	SCALE	SCALE	SCALE	SCALE
MOM		25212-LR26958 SH. 6 OF 6	00				
STONE & WEBSTER ENGINEERING CORPORATION BOSTON, MASS.							

REV.	DATE	DESCRIPTION	BY	CHK	COMP	APP
N/A	00	INITIAL ISSUE PER REV 1	CLW			
ISSUED FOR MASTER DRAWING						
25212-26958 SH. 6 OF 6						

S&W DWG. NO. 12179-EM-158F

COMPONENTS SUBJECT TO AGING MANAGEMENT REVIEW
 330 DIESEL GENERATOR BUILDING HVAC

NOTE: SOME SHADDED LINES MAY CONTAIN COMPONENTS FROM MORE THAN ONE SYSTEM.

D217