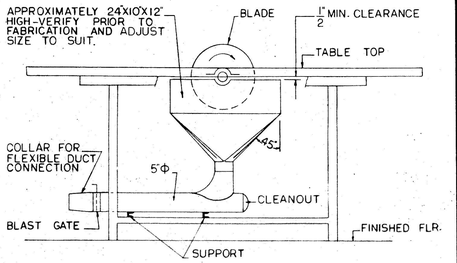
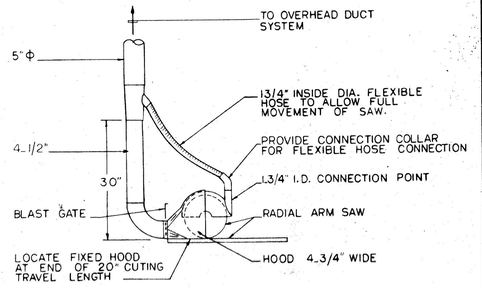


TABLE SAW
NO SCALE



CONNECTION DETAIL OF RADIAL ARM SAW
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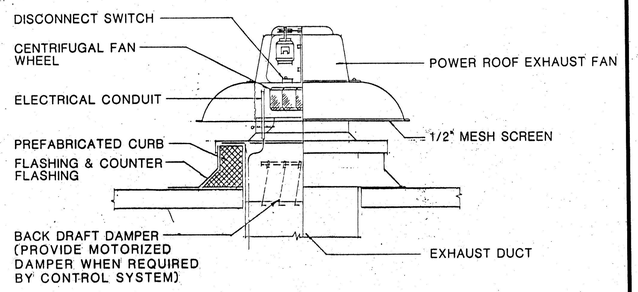

POWER ROOF EXHAUST FAN DETAIL
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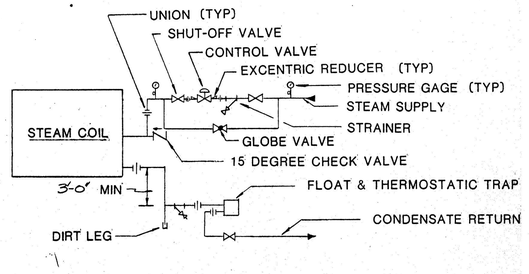
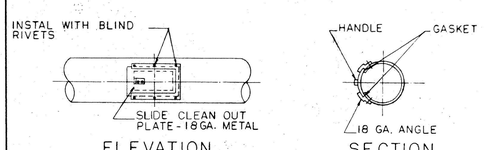
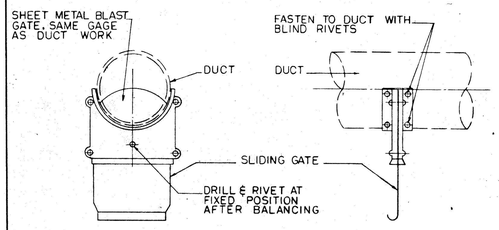


HEATING COIL CONNECTION DETAIL
NO SCALE

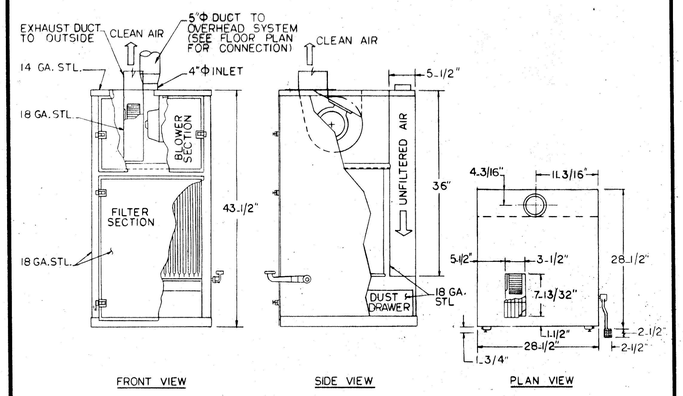


CLEANOUT ACCESS DOOR DETAILS
NO SCALE



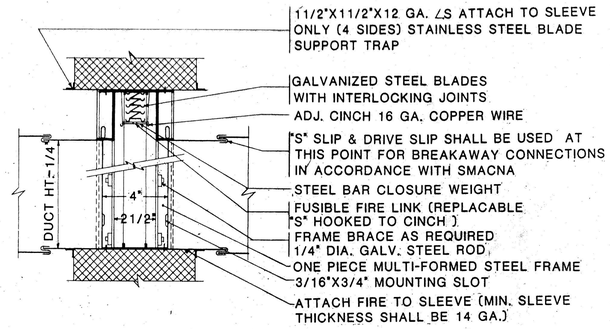
FRONT ELEVATION SIDE ELEVATION

BLAST GATE ELEVATION
NO SCALE

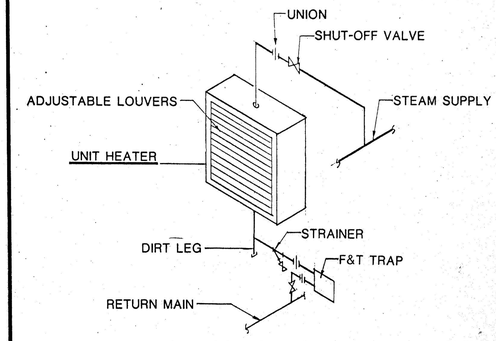


FRONT VIEW SIDE VIEW PLAN VIEW

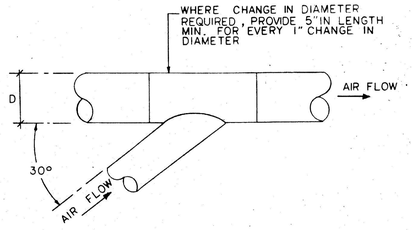
CARPENTER SHOP DUST COLLECTOR
NO SCALE



DETAIL-FIRE DAMPER THRU WALL
NO SCALE



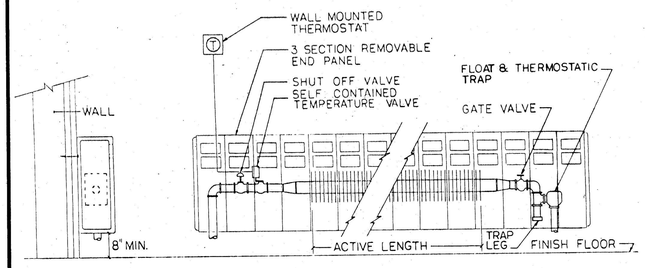
STEAM UNIT HEATER DETAIL
NO SCALE



TYPICAL BRANCH ENTRY DETAIL
NO SCALE

GENERAL NOTES FOR DUST COLECTING SYSTEM

1. DUCTWORK SHALL BE OF GALVANIZED SHEET STEEL WITH JOINTS RIVETED AND SOLDERED. MIN. 24 U.S. STANDARD GAUGE.
2. CONSTRUCTION SHALL COMPLY WITH LATEST PUBLICATION OF THE INDUSTRIAL VENTILATION MANUAL OF RECOMMENDED PRACTICE ISSUED BY THE AMERICAN CONFERENCE OF GOVERMENTAL INDUSTRIAL HYGIENISTS.
3. FLEXIBLE HOSE SHALL BE A RUBBER FABRIC HOSE SUITABLE FOR WOODWORK DUST COLLECTION.
4. HOODS SHALL BE A MINIMUM OF TWO GAUGE HEAVIER THAN STRAIGHT SECTION OF CONNECTING DUCT.
5. ELBOWS AND ANGLES SHALL BE A MINIMUM OF TWO GAUGE HEAVIER THAN STRAIGHT LENGTHS OF EQUAL DIAMETER.
6. ELBOWS AND ANGLES SHALL HAVE A CENTERLINE RADIUS OF TWO PIPE DIAMETERS. ELBOWS SHALL BE CONSTRUCTED SMOOTHLY.
7. BLAST GATE SERVING DISC. BELT SANDER SHALL HAVE A LIMIT STOP ALLOWING GATE TO REMAIN PARTIALLY OPEN IN THE CLOSED POSITION (APPROX. 1/4 OPEN).
8. EQUIPMENT CONNECTIONS SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION. DETAILS SHOWN INDICATE METHOD OF CONNECTION TO EQUIPMENT, AND MINOR MODIFICATIONS MIGHT BE NEEDED TO SUIT FIELD CONDITIONS.
9. EQUIPMENT LOCATION IS APPROXIMATE, AND SHOULD BE FIELD VERIFIED PRIOR TO CONSTRUCTION OF THE BRANCH DUCTS.



PANEL BASEBOARD RADIATION DETAIL
NO SCALE

	DESIGNED		
	DRAWN		
	CHECKED		
	CERTIFICATION	REVISION DATE DESCRIPTION	BY APP.
		PROJECT DRAWINGS	
		DETAILS & NOTES	DRAWING NO.
		LORTON IMPROVEMENTS-CENTRAL FACILITY CIVIL ACTION	M-2
		DEPARTMENT OF CORRECTIONS, LORTON, VA.	
ASSISTANT DIRECTOR FOR BUREAU OF DESIGN AND ENGINEERING	REGISTRATION NO.	AUSTIN L. SPRIGGS ASSOCIATES	
	DATE	433 MASSACHUSETTS AVENUE, N.W., WASHINGTON, D.C. 20001	
	ARCHITECT	GOVERNMENT OF THE DISTRICT OF COLUMBIA	PROJECT No. C-1011
DATE	DATE	DEPARTMENT OF GENERAL SERVICES	DATE
			SHEET OF