

MASTERSPEC®

TABLE OF CONTENTS

MECHANICAL LIBRARY
Outline Supplemental

MasterFormat 2004 Version

Issue Date	Sect. No.	SECTION TITLE	SECTION DESCRIPTION
------------	-----------	---------------	---------------------

Copyright 2006 The American Institute of Architects (AIA)

Exclusively published and distributed by Architectural Computer Services, Inc. (ARCOM) for the AIA

DIVISION 09 - FINISHES

11/03	099633	HIGH-TEMPERATURE-RESISTANT COATINGS	Coatings for use on steel substrates subject to high temperatures.
-------	--------	-------------------------------------	--------------------------------------------------------------------

DIVISION 21 - FIRE SUPPRESSION

9/02	211339	FOAM-WATER SYSTEMS	Fixed, low-expansion, AFFF systems for flammable-liquid fires.
9/02	212200	CLEAN-AGENT FIRE EXTINGUISHING SYSTEMS	Substitute for Halon 1301 systems.

DIVISION 22 - PLUMBING

9/01	221123.13	DOMESTIC-WATER PACKAGED BOOSTER PUMPS	Water-pressure boosters.
6/04	221216	FACILITY ELEVATED, POTABLE- WATER STORAGE TANKS	Above-ground water storage.
6/04	221219	FACILITY GROUND-MOUNTED, POTABLE-WATER STORAGE TANKS	Surface-mounted water storage.
12/01	221323	SANITARY WASTE INTERCEPTORS	Grease, oil, and sediment interceptors for sewerage systems outside the building.
3/04	221343	FACILITY PACKAGED SEWAGE PUMPING STATIONS	Pump, compressor, tank, and controls.
12/02	221353	FACILITY SEPTIC TANKS	Tank, distribution box, and drainage pipe.
12/02	223500	DOMESTIC WATER HEAT EXCHANGERS	Steam and hot-water heat exchangers; instantaneous and storage types.
12/03	224600	SECURITY PLUMBING FIXTURES	Detention facility plumbing fixtures.
12/04	226113	COMPRESSED-AIR PIPING FOR LABORATORY AND HEALTHCARE FACILITIES	Piping for nonmedical laboratory air, medical air, dental air, instrument air, and medical laboratory air.
3/05	226119	COMPRESSED-AIR EQUIPMENT FOR LABORATORY AND HEALTHCARE FACILITIES	Compressors, filters, and dryers.
12/04	226213	VACUUM PIPING FOR LABORATORY AND HEALTHCARE FACILITIES	Piping for laboratory vacuum, medical surgical vacuum, waste anesthetic gas, dental vacuum, oral evacuation, and healthcare laboratory vacuum.
3/05	226219	VACUUM EQUIPMENT FOR LABORATORY AND HEALTHCARE FACILITIES	Vacuum pumps and oral evacuation equipment.
12/04	226313	GAS PIPING FOR LABORATORY AND HEALTHCARE FACILITIES	Piping for CO ₂ , helium, NO ₂ , and O ₂ .
6/05	226600	CHEMICAL-WASTE SYSTEMS FOR LABORATORY AND HEALTHCARE FACILITIES	Single- and double-wall piping and specialties, neutralization tanks, and leak detection.
3/02	226700	PROCESSED WATER SYSTEMS FOR LABORATORY AND HEALTHCARE FACILITIES	Pipe, fittings, and specialties for deionized, distilled, and reverse osmosis water.

DIVISION 23 - HEATING VENTILATING AND AIR CONDITIONING

9/01	230130.51	HVAC AIR DUCT CLEANING	Cleaning ducts, plenums, and air outlets and inlets.	
6/04	235316	DEAERATORS	Spray, packed column, and package tray.	
U	6/06	237200	AIR-TO-AIR ENERGY RECOVERY EQUIPMENT	Heat exchangers and packaged units.
12/03	238413	HUMIDIFIERS	Steam and evaporative types.	
12/00	238416	DEHUMIDIFIERS	Heat wheels, heat pipes, and dessicant-type dehumidification equipment.	

DIVISION 33 - UTILITIES

3/04	332100	WATER SUPPLY WELLS	Drilled and driven wells and well pumps.
3/02	336113	UNDERGROUND HYDRONIC ENERGY DISTRIBUTION	Underground piping outside the building.
3/02	336313	UNDERGROUND STEAM AND CONDENSATE DISTRIBUTION PIPING	Underground piping outside the building.

N = NEW U = UPDATE R = REVISION