

MASTERSPEC®

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ELECTRICAL LIBRARY
Full Length Supplemental

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VOLUME 1

DIVISION 2 - SITE CONSTRUCTION

12/03 02584 UNDERGROUND DUCTS AND UTILITY STRUCTURES Manholes, handholes, and underground ducts.

DIVISION 13 - SPECIAL CONSTRUCTION

12/02	13110	CATHODIC PROTECTION	Passive protection for steel and iron pipes and tanks.
3/03	13710	PERIMETER SECURITY	Detection devices, controls, and alarms on the site perimeter.
3/03	13720	INTRUSION DETECTION	Detection devices, controls, and alarms.
9/02	13730	SECURITY ACCESS	Computer controlled, with interface to other facility management systems.
3/02	13760	VIDEO SURVEILLANCE	Cameras, monitors, and control equipment.
9/04	13832	PLC ELECTRONIC DETENTION MONITORING AND CONTROL SYSTEMS	Monitoring and control of doors, gates, and related items for detention facilities.
R 9/03	13845	LIGHTING CONTROLS	Wired, programmable and manual lighting controls.

END OF VOLUME 1

N = NEW U = UPDATE R = REVISION

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VOLUME 2

DIVISION 16 - ELECTRICAL

6/04	16055	OVERCURRENT PROTECTIVE DEVICE COORDINATION	Fault-current and protective device coordination studies.
6/03	16124	MEDIUM-VOLTAGE CABLES	Cable, splices, and terminations.
12/04	16138	UNDERFLOOR RACEWAYS FOR ELECTRICAL SYSTEMS	Ducts, boxes, fittings, and accessories.
6/04	16265	CENTRAL BATTERY INVERTERS	AC & DC output types.
6/03	16271	MEDIUM-VOLTAGE TRANSFORMERS	Transformers (2.4 to 35 kV).
9/02	16280	POWER FACTOR CORRECTION CAPACITORS	Capacitors for 600 V and less.
12/02	16315	OVERHEAD ELECTRICAL DISTRIBUTION	Medium and secondary voltage (up to 35 kV).
12/02	16341	MEDIUM-VOLTAGE SWITCHGEAR	Metal-enclosed interrupter and metal-clad CB type switchgear (up to 34 kV class).
6/03	16361	SECONDARY UNIT SUBSTATIONS	Indoor and outdoor units; with liquid-filled or dry-type transformers.
3/03	16430	SWITCHGEAR	Metal-enclosed, circuit-breaker type; 1000V and less.
3/03	16435	PARALLELING SWITCHGEAR	Low-voltage type, 1000V and less; medium-voltage type, 5 to 15 kV; for multiple generator operation.
9/04	16470	POWER DISTRIBUTION UNITS	Voltage regulators, static electronic voltage regulators, and power distribution units.
6/03	16526	SPORTS LIGHTING	Outdoor lighting for sports fields.
3/06	16555	STAGE LIGHTING	Dimmer racks; control console and devices; distribution components; lighting fixtures.
12/04	16571	CENTRAL DIMMING CONTROLS	Control network and stations, dimmer cabinets, and dimmers.
12/04	16572	MODULAR DIMMING CONTROLS	Manual modular and integrated, multipreset modular dimming controls.
6/02	16725	NURSE CALL	Basic visual and audiovisual patient-nurse communication equipment.

END OF VOLUME 2

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