

APPROVED Medical Center Director	APPROVED Interior Designer
APPROVED Associate Director	APPROVED President A.J.G.E. 228
APPROVED Chief of Staff	APPROVED Safety Manager
APPROVED Chief of Engineering Service	APPROVED Infection Control Nurse
APPROVED Chief of Radiology Service	APPROVED Industrial Hygienist
APPROVED Chief Technologist of Radiology	

JACK C. MONTGOMERY VETERANS ADMINISTRATION MEDICAL CENTER
1011 HONOR HEIGHTS DRIVE
MUSKOGEE, OKLAHOMA 74401



100% CONSTRUCTION DOCUMENTS
SITE PREP FOR X-RAY ROOM #2

CODES, STANDARDS AND EXECUTIVE ORDERS

The Public Buildings Amendment Act of 1988, Public Law (Pub. L.) 100-478 requires Federal agencies to follow national recognized "model" building codes. The Federal Participation in the Development and Use of Voluntary Standards, Office of Management and Budget (OMB) Circular A-118, requires all executive agencies to rely on voluntary standards, both domestic and international, whenever feasible, and to participate in voluntary standard bodies.

VA has adopted the listed edition of the following codes and standards as a minimum for all projects performed in the modernization, alteration, addition, or improvement of its real property and the construction of new structures. VA Design Manuals and Master Specifications specify other codes and standards that VA follows on its projects.

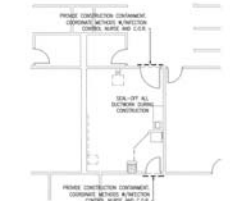
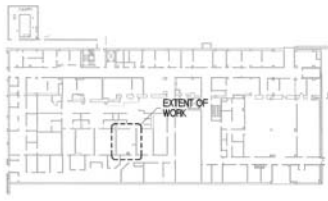
- VA Directives, Design Manuals, Master Specifications, VA National CAD Standard Application Guide, and other Guidance on the Technical Information Library (TIL) (www.dva.gov/til)
- International Building Code (IBC) (Only when specifically referenced in VA Design Documents, see notes below)
- NFPA 101 Life Safety Code (see notes below)
- NFPA National Fire Codes with the exception of NFPA 5000 and NFPA 900
- Occupational Safety and Health Administration (OSHA) Standards
- VA Safety Design Requirements, H-18-B
- National Electrical Code (NEC)
- National Standard Plumbing Code (NSPC)
- Safety Code for Elevators and Escalators, American Society of Mechanical Engineers (ASME) A 17.1
- ASME Boiler and Pressure Vessel Code
- ASME Code for Pressure Piping
- Uniform Federal Accessibility Standards (UFAS) including VA Supplement, Barrier Free Design
- Building Code Requirements for Reinforced Concrete, American Concrete Institute and Commentary (ACI 318)
- Manual of Steel Construction, Load and Resistance Factor Design Specifications for Structural Steel Buildings, American Institute of Steel Construction (AISC)
- Energy Policy Act of 2005 (EPACT)
- DOE Interim Final Rule: Energy Conservation Standards for New Federal, Commercial and Multi-Family High-Rise Residential Buildings and New Low-Rise Residential Buildings, 10 CFR Parts 431, 434 and 435
- Federal Leadership in High Performance and Sustainable Buildings: Memorandum of Understanding (MOU)
- Executive Order 13423: Strengthening Federal Environmental, Energy, and Transportation Management
- The Provisions for Construction and Safety Signs, stated in the General Requirements Section 01010 of the VA Master Construction Specification
- Ventilation for Acceptable Indoor Air Quality - ASHRAE Standard 62.1-2004
- Safety Standard for Refrigeration Systems - ASHRAE Standard 15 - 2007

Local Codes:

As an agency of the federal government, VA is not subject to local imposition of code enforcement procedures (obtaining reviews, building permits, inspections, fees, etc.). VA must function as the Authority Having Jurisdiction (AHJ) and thus has the responsibility to guard public health and safety through enforcing the adopted codes. However, local authorities should be notified about planned projects and given opportunity to review drawings provided that VA does not pay for review or inspection fees.

NOTES:

- NFPA 101 primarily addresses life safety and fire protection features while the IBC addresses a wide range of considerations, including, but not limited to, structural strength, seismic stability, sanitation, adequate light and ventilation, and energy conservation. VA buildings must meet the requirements of NFPA 101 and documents referenced by NFPA 101 in order to comply with the accreditation requirements of The Joint Commission. Therefore, designs shall comply with the requirements of the latest edition of NFPA 101 and documents referenced therein. Design features not addressed by NFPA 101 or documents referenced therein shall comply with the requirements of the latest edition of the IBC or an otherwise addressed code in this Program Guide. For design features that are addressed by both the IBC as well as NFPA 101 or a document referenced by NFPA 101, the requirements of NFPA 101 or the document referenced by NFPA 101 shall be used exclusively (this applies even if the IBC requirements are different).
- Conflicts between Nationally Recognized Codes and Standards and VA Requirements - Should a conflict exist between VA requirements and VA adopted nationally recognized codes and standards, the conflict shall be brought to the attention of VA. The resolution of the conflict shall be made by the authority having jurisdiction for VA to ensure a consistent system wide.



DRAWING LIST				
REVISION	SHEET	ISSUE	DATE	SHEET NAME
ARCHITECTURAL				
-	02/10/2008	CVR		COVER SHEET - GENERAL INFORMATION
-	02/10/2008	ADP		ARCHITECTURAL DEMOLITION PLAN
-	02/10/2008	ADP		ARCHITECTURAL FLOOR PLAN, UNOCCUPIED CEILING PLAN
-	02/10/2008	ADP		FRESH PLAN AND SCHEDULE
MECHANICAL				
-	02/10/2008	MEP		X-RAY ROOM #2 FRESH PLAN
-	02/10/2008	MEP		X-RAY ROOM #2 MECHANICAL DETAILS
FIRE PROTECTION				
-	02/10/2008	FPD		X-RAY ROOM #2 FIRE PROTECTION PLAN
ELECTRICAL				
-	02/10/2008	EDP		X-RAY ROOM #2 ELECTRICAL DEMOLITION PLAN
-	02/10/2008	EDP		X-RAY ROOM #2 POWER PLAN
-	02/10/2008	EDP		X-RAY ROOM #2 LIGHTING PLAN
-	02/10/2008	EDP		X-RAY ROOM #2 SCHEDULE

ARCHITECTS/ENGINEERS/CONSULTANTS

MEP Construction Documents	DATE
MEP Design Review	DATE
MEP Design Review	DATE
MEP Design Review	DATE

ARCHITECT:
SPUR DESIGN LLC
One South 10th, Suite 201
Oklahoma City, Oklahoma 73102

MEP ENGINEER:
Lee & Brown Consulting Engineers, Inc.
1001 N. Lincoln Road
Tulsa, Oklahoma 74103

HEALTHCARE CONSULTANT:
JUNK ARCHITECTS
801 Broadway, 8th Floor
Kansas City, Missouri 64105

SPUR DESIGN
ARCHITECTURE - INTERIOR DESIGN - GREEN DESIGN

ONE SOUTH 10TH PLAZA, SUITE 101
OKLAHOMA CITY, OKLAHOMA 73102
PHONE: 405.241.1234
FAX: 405.241.1235
WEBSITE: www.spurdesign.com

Project Title:
Site Prep for X-Ray Room #2
Jack C. Montgomery VA Med Center

Location:
VAMC Muskogee, OK

Date:
02/10/2008

Checked:
BAC

Drawn:
MLH

Project Number:
623-10-106
Building Number:
1

Drawing Number:
CVR

Office of Construction and Facilities Management
Department of Veterans Affairs

FULLY SPRINKLERED