Department of Veterans Affairs

OKLAHOMA CITY VA MEDICAL CENTER
921 N.E. 13th STREET
OKLAHOMA CITY, OK 73104
PROJECT #635-CS1-102
REMODEL CARDIAC CATH LAB SUITE

PARADIGM
ENGINEERS AND CONSTRUCTORS

200 Envoy Circle Suite #201, Louisville, KY 40299 – PH: 502.339.8511 – www.paradigmusa.com

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PHILIPS ALLURA FD20 CEILING

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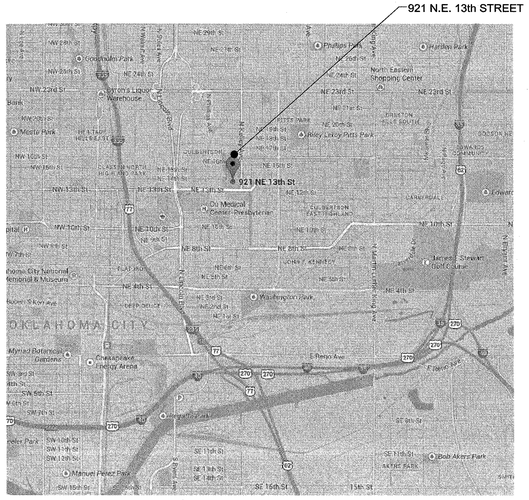
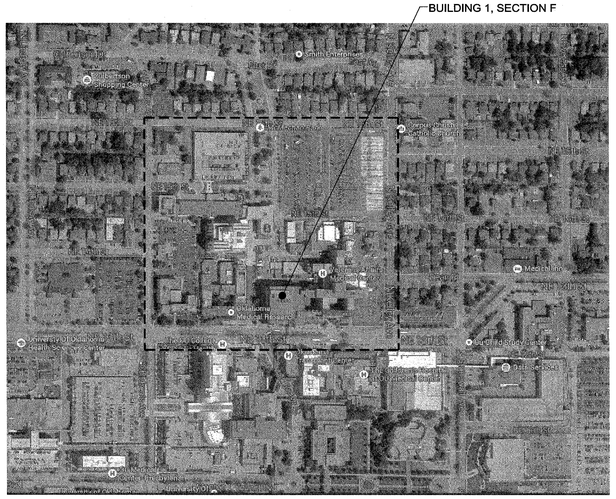


PROJECT SITE MAP



SIGNATURE BLOCK

MEDICAL CENTER DIRECTOR	DATE	ASSOCIATE DIRECTOR	DATE	ASSOCIATE DIRECTOR, PATIENT CARE SERVICES	DATE
CHIEF OF STAFF	DATE	ASSISTANT DIRECTOR	DATE	CHIEF OF ENGINEERING SERVICE	DATE
CHIEF PROJECT ENGINEER	DATE	CHIEF BIOMED ENGINEER	DATE	CHIEF OF M&O	DATE
CHIEF OF EMS	DATE	CHIEF OF INFECTION CONTROL	DATE	CHIEF OF LOGISTICS	DATE
CHIEF OF OIT	DATE	CHIEF OF POLICE SERVICE	DATE	CHIEF OF SPS	DATE
ENERGY MANAGER	DATE	GEMS COORDINATOR	DATE	INFORMATION SECURITY OFFICER	DATE
PATIENT LIFT COORDINATOR	DATE	PRIVACY OFFICER	DATE	SAFETY MANAGER	DATE

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

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STATE OF KENTUCKY – BLAINE CARROL VAN GAMBEKE – 24,738 – LICENSED PROFESSIONAL ENGINEER

Drawing Title: COVER SHEET	Project Title: REMODEL CARDIAC CATH LAB SUITE		Project Number: 635-CS1-102
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Approved Project Director	Control Number: VA256-13-C-0277	Location: OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK 73104	Drawing Number: GI001
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Office of Construction and Facilities Management
Department of Veterans Affairs

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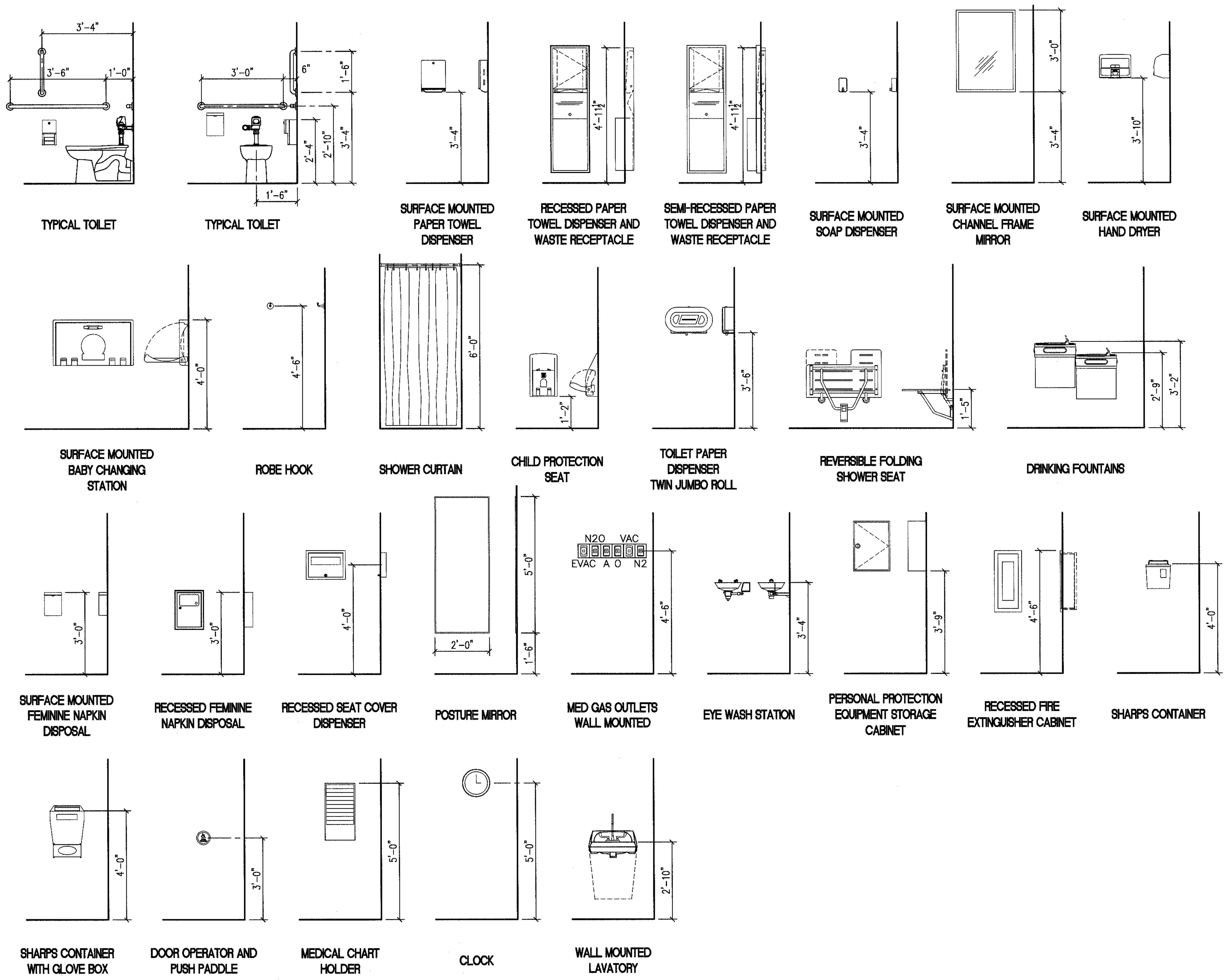


TYPICAL MOUNTING HEIGHTS

3/8" = 1'-0"

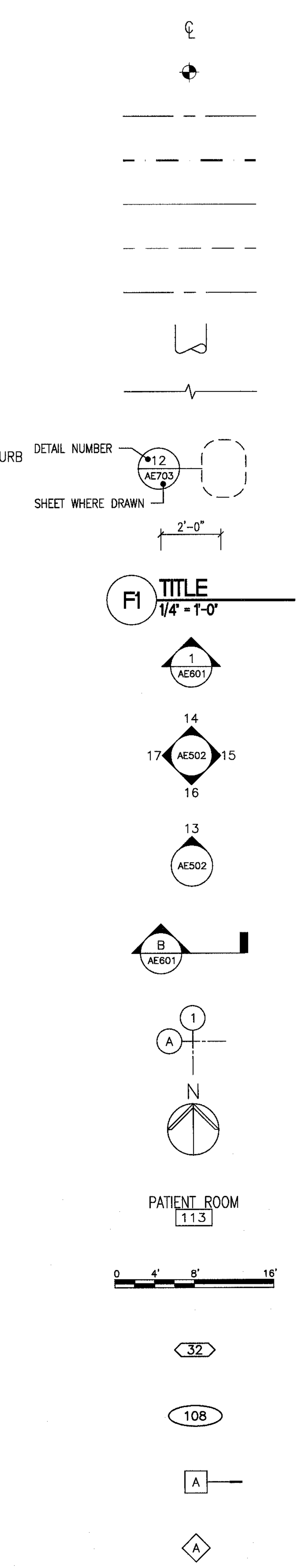
ALL FIXTURES AND ACCESSORIES SHOWN MAY NOT BE USED FOR PROJECT

ABBREVIATIONS

AB	ANCHOR BOLT
ABV	ABOVE
AC	ACOUSTICAL/AIR CONDITIONING
ACT	ACOUSTIC TILE
AD	AREA DRAIN
ADD'L	ADDITIONAL
ADJT	ADJACENT
ADJ	ADJUSTABLE
A/E	ARCHITECT/ENGINEER
AFF	ABOVE FINISH FLOOR
AFG	ABOVE FINISH GRADE
AGG	AGGREGATE
AL, ALUM	ALUMINUM
ALT	ALTERNATE
ANOD	ANODIZED
AP	ACCESS PANEL
APP'D	APPROVED, APPLIED
APPROX	APPROXIMATE
ARCH	ARCHITECTURAL
ASPH	ASPHALT
AVG	AVERAGE
B̶L	BASELINE
B/B	BACK TO BACK
B/C	BOTTOM OF CURB
BD	BOARD
B/F	BOTTOM OF FOOTING
BIT	BITUMINOUS
BLDG	BUILDING
BLKG	BLOCKING
BM	BENCHMARK, BEAM
BOT	BOTTOM
BP	BASE PLATE
BRK	BRICK
BRG	BEARING
BSMT	BASEMENT
BTWN	BETWEEN
BUR	BUILT-UP ROOF
BW	BOTH WAYS
℄	CENTERLINE
CAB	CABINET
CB	CATCH BASIN
CEM	CEMENT
CG	CORNER GUARD
CH	CABINET HEATER
CJ	CONTROL JOINT
CKBD	CHALKBOARD
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
CMP	CORRUGATED METAL PIPE
CO	CLEANOUT
COL	COLUMN
COMB	COMBINATION
COMP	COMPOSITION, COMPACTED
CONC	CONCRETE
CONN	CONNECTION
CONST	CONSTRUCTION
CONST JT	CONSTRUCTION JOINT
CONT	CONTINUOUS
CONTR	CONTRACTOR
COORD	COORDINATE
COR	CONTRACTING OFFICER REPRESENTATIVE
CORR	CORRUGATED, CORRIDOR
CRS	COURSE
CSK	COUNTERSUNK
CT	CERAMIC TILE
CTR	CENTER
CU	CUBIC
D	DEEP
DES	DESIGN
DET	DETAIL, DETENTION
DF	DRINKING FOUNTAIN
DIA (OR Ø)	DIAMETER
DIAG	DIAGONAL, DIAGRAM
DIM	DIMENSION
DIP	DUCTILE IRON PIPE
DL	DEAD LOAD
DMPF	DAMPPROOFING
DN	DOWN
DR	DOOR
DS	DOWNSPOUT
DT	DRAIN TILE
DTA	DOVETAIL ANCHOR
DWG	DRAWING
EB	EXPANSION BOLT
EF	EACH FACE
EIFS	EXTERIOR INSULATING FINISH SYSTEM
EJ	EXPANSION JOINT
EL	ELEVATION
ELEC	ELECTRIC
ELEV	ELEVATOR
EMG	EMERGENCY
ENCL	ENCLOSE
E/P	EDGE OF PAVEMENT
EQ	EQUAL
EQUIP	EQUIPMENT
ES	EMERGENCY SHOWER
ESEW	EMERGENCY SHOWER & EYE WASH
EST	ESTIMATE
EW	EACH WAY, EYE WASH, EAST WEST
EWC	ELECTRIC WATER COOLER
EXH	EXHAUST
EXP	EXPOSED, EXPANSION
EXIST	EXISTING
EXT	EXTERIOR
FAS	FASTEN(ER)
FB	FACE BRICK
FD	FLOOR DRAIN
FDN	FOUNDATION
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FF	FINISH FLOOR, FAR FACE
FFE	FINISH FLOOR ELEVATION
FFL	FINISH FLOOR LINE
FH	FIRE HYDRANT
FHC	FIRE HOSE CABINET
FHR	FIRE HOSE RACK
FIN	FINISH
FL	FENCE LINE
FLEX	FLEXIBLE
FLG	FLASHING
FLR	FLOOR
F/C	FACE OF CONCRETE
F/F	FACE TO FACE, FLOOR TO FLOOR
F/M	FACE OF MASONRY
F/S	FACE OF STUDS
FP	FIREPROOFING
FR	FRAME
FS	FULL SIZE, FLOOR SINK
FT	FOOT
FTG	FOOTING
FUR	FURRING
GA	GAUGE
GAL	GALLON
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GEN	GENERAL, GENERATOR
GL	GLASS
GMP	GALVANIZED METAL PIPE
GM	GAS METER
GOVT	GOVERNMENT
GR	GRADE
GRAN	GRANULAR
GRBM	GRADE BEAM
GRD	GROUND
GUT	GUTTER
GWB	GYPSUM WALLBOARD
GYP	GYPSUM
H	HIGH
HB	HOSE BIBB
HCP	HANDICAPPED
HDBD	HARDBOARD
HD	HEAVY DUTY
HDR	HEADER
HDW	HARDWARE
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HP	HIGH POINT
HR	HOUR, HANDRAIL
HT	HEIGHT
HTG	HEATING
HW	HEADWALL
HWD	HARDWOOD
ID	INSIDE DIAMETER
IF	INSIDE FACE
IN	INCH
INFO	INFORMATION
INV	INVERT
INCL	INCLUDE
INSUL	INSULATION
INT	INTERIOR
J	JOIST
JAN	JANITOR
JF	JOINT FILLER
JT	JOINT
KD	KNOCKDOWN
KIP	KILO-POUND
KO	KNOCKOUT
L	ANGLE, LONG
LAB	LABORATORY
LAM	LAMINATE
LAV	LAVATORY
LB	POUND
LF	LINEAL FOOT
LH	LEFT HAND
LL	LIVE LOAD
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LP	LOW POINT
LTG	LIGHTING
LTWT	LIGHTWEIGHT
LW	LONG WAY
M	METER
MAS	MASONRY
MAT	MATERIAL
MAX	MAXIMUM
MB	MAIL BOX
MECH	MECHANICAL
MEZZ	MEZZANINE
MFR	MANUFACTURER
MH	MANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MM	MILLIMETER
MO	MASONRY OPENING
MOD	MODULAR, MODIFY
MOV	MOVABLE
MR	MOP RECEPTOR
MTD	MOUNTED
MULL	MULLION
MUNT	MUNTIN
N/A	NOT APPLICABLE
NF	NEAR FACE
NIC	NOT IN CONTRACT
NO	NUMBER
NOM	NOMINAL
NS	NORTH SOUTH
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OF	OUTSIDE FACE
OH	OVERHEAD
O/O	OUT TO OUT
OPHD	OPPOSITE HAND
OPNG	OPENING
OPP	OPPOSITE
P̶L	PROPERTY LINE
PAV	PAVING
PFN	PRE-FINISHED
PKG	PACKAGE, PARKING
PL	PLATE
PLAM	PLASTIC LAMINATE
PLAS	PLASTER, PLASTIC
PLBG	PLUMBING
PLF	POUNDS PER LINEAR FOOT
PLYWD	PLYWOOD
PNL	PANEL
PRF	PRE-FORMED
PROP	PROPOSED
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PT	PAINT
PTN	PARTITION
PTW	PRESSURE TREATED WOOD
QT	QUARRY TILE
R	RADIUS, RISER
RBT	RABBET
RCP	REINFORCED CONCRETE PIPE
RD	ROOF DRAIN
REF	REFERENCE
REFR	REFRIGERATOR
REINF	REINFORCED, REINFORCING
REQD	REQUIRED
RES	RESILIENT
REV	REVISED, REVISION
RFG	ROOFING
RH	RIGHT HAND
RL	ROOF LEADER
RM	ROOM
RND	ROUND
RO	ROUGH OPENING
R/W	RIGHT OF WAY
SAN	SANITARY
SCH	SCHEDULE
SCWD	SOLID CORE WOOD
SECT	SECTION
SF	SQUARE FOOT
SGT	STRUCTURAL GLAZED TILE
SH	SHOWER
SHT	SHEET
SIM	SIMILAR
SJ	SAW JOINT
SK	SINK
SL	SLEEVE
SPC	SPECIAL
SPEC	SPECIFICATION
SQ	SQUARE
SS	STAINLESS STEEL
STA	STATION
STD	STANDARD
STL	STEEL
STLJ	STEEL JOISTS
STRUC	STRUCTURAL
SUSP	SUSPENDED
SW	SHORT WAY
SYM	SYMMETRY, SYMMETRICAL
T	TREAD
T&B	TOP & BOTTOM
TB	TEST BORING/TOP OF BEAM
TBM	TEMPORARY BENCH MARK
T/C	TOP OF CONCRETE, TOP OF CURB
T/COL	TOP OF COLUMN
TD	TRENCH DRAIN
TEL	TELEPHONE
TEMP	TEMPORARY, TEMPERATURE
TERR	TERRAZZO
THK	THICK
T/J	TOP OF JOIST
TKBD	TACKBOARD
T/M	TOP OF MASONRY
T/S	TOP OF SLAB
T/W	TOP OF WALL
TYP	TYPICAL
UC	UNDERCUT
UG	UNDERGROUND
UL	UNDERWRITERS LABORATORY
UNO	UNLESS NOTED OTHERWISE
UR	URINAL
VAR	VARIES
VPRD	VAPOR RETARDER
VCT	VINYL COMPOSITION TILE
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
VEST	VESTIBULE
VIR	VERIFY IN FIELD
VTR	VENT THRU ROOF
VWC	VINYL WALL COVERING
W	WIDE
W/	WITH
WC	WATER CLOSET
WD	WOOD
WH	WALL HYDRANT
WL	WIND LOAD
WM	WATER METER
W/O	WITHOUT
WP	WATERPROOFING
WSCT	WAINSCOT
WWF	WELDED WIRE FABRIC
YD	YARD DRAIN

NOTE:
THIS LEGEND IS COMPRISED OF STANDARD SYMBOLS AND ABBREVIATIONS AND APPLIES TO THIS SET OF DRAWINGS TO THE EXTENT APPLICABLE.

SYMBOLS



CENTER LINE
ELEVATION INDICATOR
CENTER LINE INDICATOR
CONTRACT LIMIT LINE
EXISTING TO REMAIN LINE
HIDDEN FEATURES LINE
MATCHLINE
BREAK, ROUND (USER DEFINES SIZE)
BREAK, STRAIGHT (SEE SECTION INDICATORS, BUILDING, WITH BREAK STANDARDS)
DETAIL INDICATOR
DIMENSION LINE
DRAWING BLOCK TITLE, TYPICAL
ELEVATION INDICATOR, EXTERIOR
ELEVATION INDICATOR, INTERIOR, MULTIPLE VIEW
ELEVATION INDICATOR, INTERIOR, SINGLE VIEW
BUILDING SECTION INDICATOR
COLUMN GRID
NORTH ARROW
ROOM NAME AND NUMBER
GRAPHIC SCALE, 1/8"=1'-0"
FURNITURE, FIXTURE, & EQUIPMENT INDICATOR
DOOR INDICATOR
WALL TYPE
WINDOW TYPE

NOTE:
REFER TO SHEET AE701 FOR DETAILED INFORMATION ON PARTITION, DOOR AND WINDOW TYPES. REFER TO RENOVATION PLAN FOR SYMBOL INDICATORS.

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

Revisions:	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:
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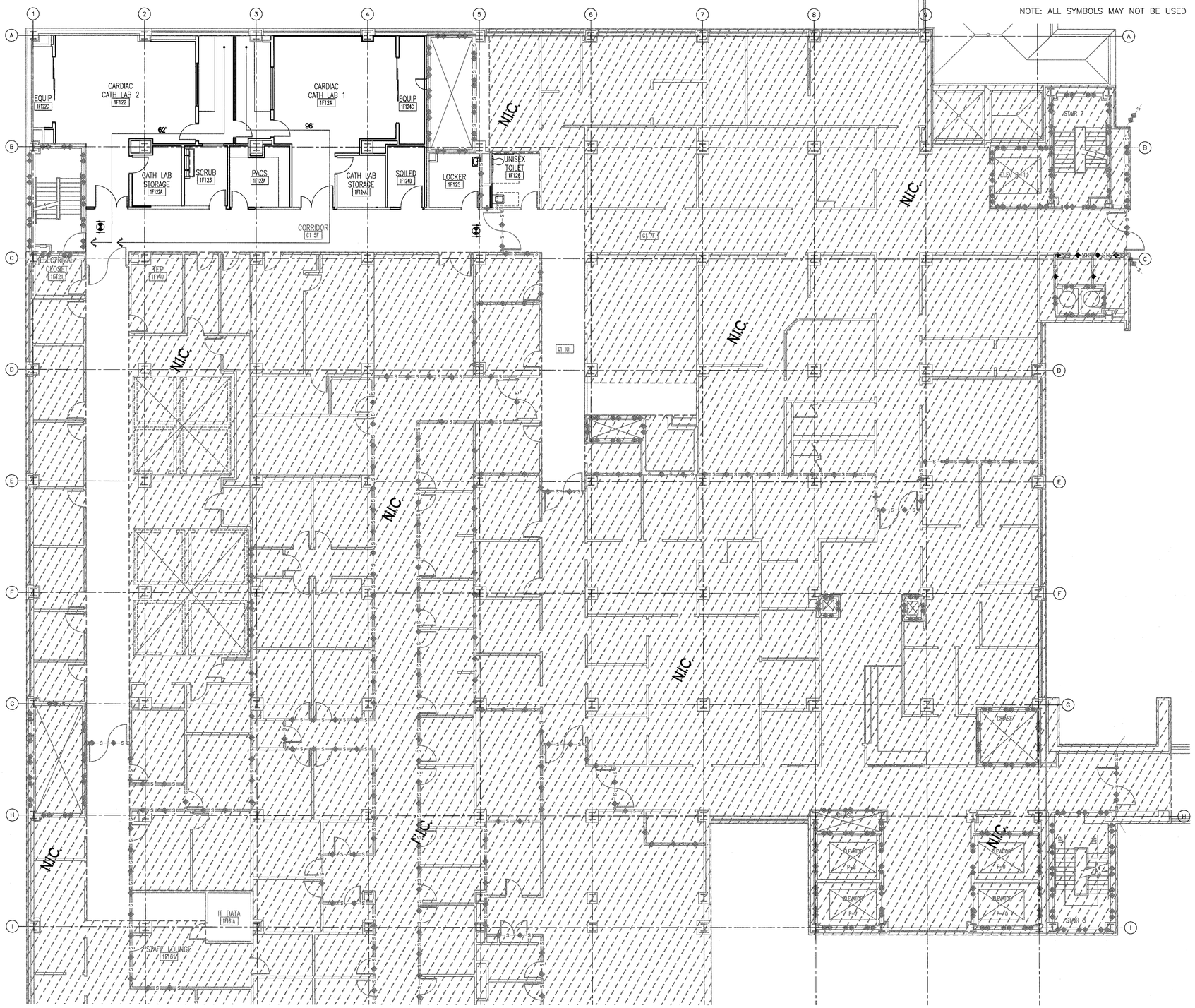
STATE OF KENTUCKY — BLAINE CAMILL VAN GANSBEKE 24,786 LICENSED PROFESSIONAL ENGINEER — 19 May 2015

Drawing Title: ABBREVIATIONS AND SYMBOLS	Project Title: REMODEL CARDIAC CATH LAB SUITE	Project Number: 635-CS1-102	Office of Construction and Facilities Management
Approved Project Director	Control Number: VA256-13-C-0277	Building Number: 1	
	Location: OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK 73104	Drawing Number: GI002	Department of Veterans Affairs
	PO Number: 635-C35336	Date: 05-21-2015 / Checked: WRW / Drawn: BLM	

LIFE SAFETY PLAN LEGEND

FEC	FIRE EXTINGUISHER CABINET	HE	HORIZONTAL EXIT
	EXIT SIGN	←	EXIT

NOTE: ALL SYMBOLS MAY NOT BE USED



F1 FIRST FLOOR LIFE SAFETY PLAN
1/8" = 1'-0"

GENERAL LIFE SAFETY PLAN NOTES

A. RENOVATION SHALL BE FIRE PROTECTED THROUGH-OUT CONSTRUCTION PERIOD. MAINTAIN EXISTING FIRE PROTECTION SYSTEM WITH INSTALLATION OF NEW WORK SHOWN.

B. REFER TO MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR DELINEATION OF ALL ASSEMBLIES WITHIN THEIR RESPECTIVE PORTIONS OF WORK.

C. CONTRACTOR SHALL VERIFY THE EXISTING SITE CONDITIONS AND NOTIFY COR IMMEDIATELY OF ANY DISCREPANCY BETWEEN EXISTING CONDITIONS AND CONFIGURATIONS SHOWN BY THE CONSTRUCTION DOCUMENTS.

D. ALL MECHANICAL, ELECTRICAL OR PLUMBING PENETRATIONS THAT OCCUR THROUGH RATED PARTITIONS SHALL BE FIRE AND/OR SMOKE SEALED TO MATCH THE RATING OF THE PARTITION THROUGH WHICH THE PENETRATION OCCURS.

E. CONTRACTOR SHALL MAINTAIN ACCESS TO THE EXISTING EXITS FROM THE PROJECT AREA DURING ALL PHASES OF CONSTRUCTION.

F. CONTRACTOR SHALL PATCH AND SEAL ALL EXISTING OR NEW RATED WALLS AFFECTED BY RENOVATION WORK WITH NEW MATERIALS MATCHING THE RATING OF THE WALL OR PARTITION SHOWN.

G. WHERE EXISTING SMOKE OR FIRE BARRIER PARTITIONS ARE SHOWN TO REMAIN WITHIN THE LIMITS OF WORK AREA, THE CONTRACTOR SHALL INVESTIGATE THE CONSTRUCTION OF THOSE WALLS AND NOTIFY THE COR OF ANY EXISTING DEFICIENCIES IN THEIR AS-BUILT CONDITION. THE CONTRACTOR WILL THEN ADVISE THE COR WHAT REMEDIAL WORK IS NECESSARY IN ORDER FOR THE DEFICIENT PARTITION(S) TO BE CONSIDERED EQUAL TO THE RATING SHOWN BY THIS PLAN. WHERE EXISTING PARTITIONS ARE DISCOVERED TO BE DEFICIENT THE CONTRACTOR MAY BE ASKED TO REPAIR THOSE AREAS AS PART OF A CHANGE ORDER TO THE PROJECT.

CODES AND REGULATIONS

A. APPLICABLE CODES:
ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES, STANDARDS AND GOVERNING AUTHORITIES: INCLUDING BUT NOT LIMITED TO:

BUILDING:	INTERNATIONAL BUILDING CODE, 2009 EDITION
LIFE SAFETY:	NFPA 101 LIFE SAFETY CODE, CURRENT EDITION
MECHANICAL:	INTERNATIONAL MECHANICAL CODE, 2009 EDITION NFPA 90A
PLUMBING:	INTERNATIONAL PLUMBING CODE, 2009 EDITION
FIRE PREVENTION:	NFPA NATIONAL FIRE CODES WITH THE EXCEPTION OF NFPA 5000 AND NFPA 900
ELECTRICAL:	NATIONAL ELECTRICAL CODE (NEC), 2011 EDITION
ACCESSIBILITY:	ABAAS INCLUDING VA SUPPLEMENT. BARRIER FREE DESIGN
VA PUBLICATIONS:	VA DIRECTIVES, DESIGN MANUALS, AND OTHER GUIDANCE ON THE TECHNICAL INFORMATION LIBRARY (TIL)

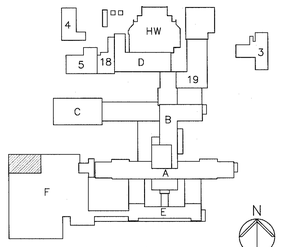
B. OCCUPANCY USE:
NFPA 101 2012: CHAPTER 20 NEW AMBULATORY CARE OCCUPANCIES
IBC: INSTITUTIONAL I-2

C. CONSTRUCTION TYPE:
NFPA 101: TYPE 1 (332)
IBC: TYPE 1A (PROTECTED)

LIFE SAFETY LINE TYPES

- FIRE RESISTIVE RATED LINE, 1 HOUR
- FIRE RESISTIVE RATED LINE, 2 HOUR
- FIRE-RATED, SMOKE BARRIER LINE, 1 HOUR
- FIRE-RATED, SMOKE BARRIER LINE, 2 HOUR
- FIRE-RATED, SMOKE BARRIER LINE, 30 MIN
- NON-RATED, SUITE LINE, (SMOKE RESISTIVE)
- NON-RATED SMOKE RESISTIVE

NOTE:
ALL SYMBOLS MAY NOT BE USED
EXISTING RATED WALLS SHOWN AS HALF-TONE



KEY PLAN - FIRST FLOOR
N.T.S.

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

Revisions	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:
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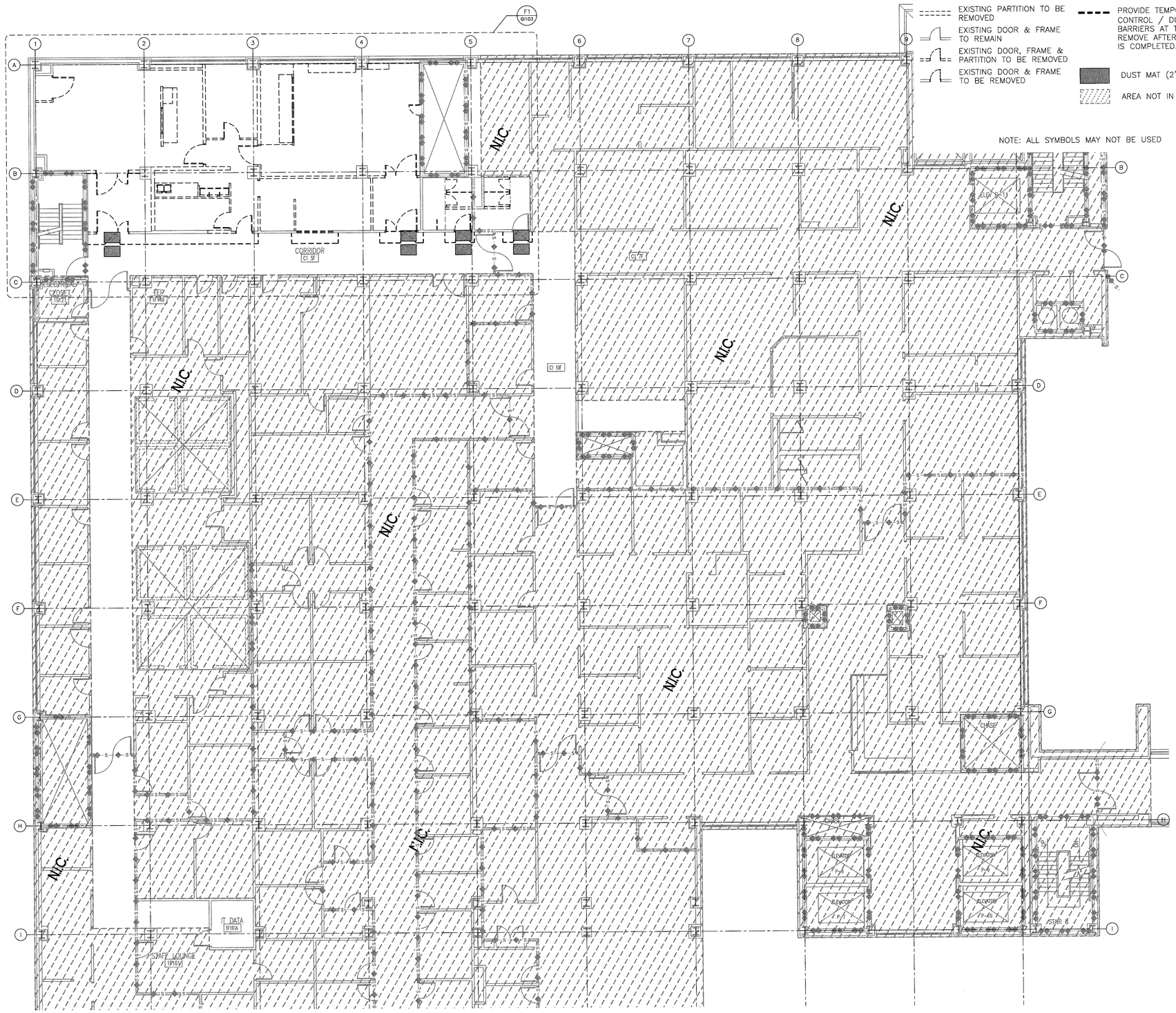
May 2015
STATE OF KENTUCKY
BLAINE CAMBIL VAN GAMBEKE
24,706
LICENSED
PROFESSIONAL ENGINEER

Drawing Title: FIRST FLOOR LIFE SAFETY PLAN	Project Title: REMODEL CARDIAC CATH LAB SUITE		Project Number: 635-CS1-102
			Building Number: 1
Approved Project Director	Control Number: VA256-13-C-0277	Location: OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK. 73104	Drawing Number: GI101
	PO Number: 635-C35336	Date: 05-21-2015 / Checked: WRW / Drawn: BLM	

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231



F1 FIRST FLOOR SECTION F INFECTION AND DUST CONTROL PLAN
1/8" = 1'-0"

INFECTION AND DUST CONTROL PLAN LEGEND

- EXISTING PARTITION TO REMAIN
- EXISTING PARTITION TO BE REMOVED
- EXISTING DOOR & FRAME TO REMAIN
- EXISTING DOOR, FRAME & PARTITION TO BE REMOVED
- EXISTING DOOR & FRAME TO BE REMOVED
- LIMITS OF DISTURBANCE AND CONSTRUCTION
- PROVIDE TEMPORARY INFECTION CONTROL / DUST CONTROL BARRIERS AT THIS LOCATION. REMOVE AFTER CONSTRUCTION IS COMPLETED.
- DUST MAT (2'-0" X 3'-0")
- AREA NOT IN CONTRACT

NOTE: ALL SYMBOLS MAY NOT BE USED

GENERAL INFECTION CONTROL PLAN NOTES

FOR THE PURPOSE OF THE RENOVATION, THE CONSTRUCTION WORK IS CONSIDERED MEDIUM RISK. THE DUST CONTROL PLAN SHALL BE DISTRIBUTED AND REVIEWED BY ALL CONTRACTORS PERFORMING WORK ON THIS CONSTRUCTION PROJECT.

REFER TO SPECIFICATION SECTION 01000 FOR PHASING DESCRIPTION.

A. EXTERNAL DEMOLITION AND CONSTRUCTION ACTIVITIES
   1. DETERMINE IF THE IMPACTED AREAS OF THE FACILITY CAN OPERATE TEMPORARILY ON RECIRCULATED AIR; IF FEASIBLE SEAL OFF ADJACENT AIR INTAKES.
   2. IF THIS IS NOT POSSIBLE OR PRACTICAL, CHECK THE LOW-EFFICIENCY FILTER BANKS FREQUENTLY AND REPLACE AS NEEDED TO AVOID BUILDUP OF PARTICULATE.
   3. SEAL WINDOWS AND REDUCE, WHEREVER POSSIBLE, OTHER SOURCES OF OUTSIDE AIR INTRUSION (OPEN DOORS IN STAIRWELLS AND CORRIDORS) ESPECIALLY IN PROTECTIVE ENVIRONMENT (PE) AREAS.

B. INTERNAL DEMOLITION AND CONSTRUCTION ACTIVITY DUST AND DEBRIS CONTROL
   1. BARRIER SYSTEMS: THE AREA SHOULD BE ISOLATED, AS THE PROJECT REQUIRES. PROJECTS THAT PRODUCE MODERATE TO HIGH LEVELS OF DUST REQUIRE RIGID, DUST-PROOF, AND FIRE-RATED BARRIER WALLS (E.G., DRYWALL) WITH CAULKED SEAMS FOR A TIGHT SEAL EXTENDING FLOOR TO CEILING. SEAL OFF AND BLOCK RETURN AIR VENTS IF RIGID BARRIERS ARE USED FOR CONTAINMENT. LARGE DUSTY PROJECTS NEED AN ENTRY VESTIBULE FOR CLOTHING CHANGES AND TOOL STORAGE AND TIGHT SEALS SHOULD BE MAINTAINED AT THE FULL PERIMETER OF WALLS AND WALL PENETRATIONS. AN INTERIM PLASTIC DUST BARRIER (MINIMUM 6-MIL) MAY BE REQUIRED TO PROTECT THE AREA WHILE THE RIGID IMPERVIOUS BARRIER IS BEING CONSTRUCTED. ANY DUST SHALL BE IMMEDIATELY CLEANED IF TRACKED OUTSIDE OF THE CONSTRUCTION BARRIER. UPON COMPLETION OF THE CONSTRUCTION PROJECT DUST BARRIERS SHALL BE REMOVED CAREFULLY TO MINIMIZE SPREADING OF DUST AND THE CONTRACTOR SHALL HAVE TEMPORARY DUST PROTECTION IN PLACE BEFORE REMOVAL OF A PERMANENT BARRIER. CONTRACTOR PERSONNEL SHALL MONITOR AND PERFORM BARRIER MAINTENANCE AND BE EDUCATED TO NOTICE SIMPLE CLUES SUCH AS ACCUMULATIONS OF VISIBLE DUST EVIDENCED BY FOOTPRINTS, OPENED DOORS/WINDOWS EVIDENCED BY PRESENCE OF INSECTS AND FLIES, WET CEILING TILES, ETC.
   2. TRAFFIC CONTROL: DESIGNATED ENTRY AND EXIT PROCEDURES SHALL BE DEFINED. EGRESS PATHS SHOULD BE FREE OF DEBRIS; DESIGNATED ELEVATORS SHOULD BE USED DURING SCHEDULED TIMES; AND ONLY AUTHORIZED PERSONNEL SHOULD BE ALLOWED TO ENTER THE CONSTRUCTION ZONE. SIGNAGE SHOULD DIRECT PEDESTRIAN TRAFFIC AWAY FROM THE CONSTRUCTION AREA AND MATERIALS.
   3. DEMOLITION DEBRIS: DEBRIS SHOULD BE REMOVED IN CARTS WITH TIGHTLY FITTED COVERS, USING DESIGNATED TRAFFIC ROUTES. EFFORTS SHOULD BE MADE TO MINIMIZE USE OF ELEVATORS WITH AN EMPHASIS ON TRANSPORT DURING THE LOWEST PERIOD OF ACTIVITY. DEBRIS SHOULD BE REMOVED DAILY AND AT TIMES SPECIFIED BY THE VAMC. IF CHUTES ARE USED TO DIRECT DEBRIS OUTSIDE, HIGH EFFICIENCY PARTICULATE AIR (HEPA) FILTERED NEGATIVE AIR MACHINES SHOULD BE USED, AND THE CHUTE OPENING SHOULD BE SEALED WHEN NOT IN USE. FILTERS SHOULD BE BAGGED AND SEALED BEFORE BEING TRANSPORTED OUT OF THE CONSTRUCTION AREA. THE CONTRACTOR SHALL NOT HAUL DEBRIS THROUGH PATIENT-CARE AREAS WITHOUT PRIOR APPROVAL OF THE VAMC.
   4. EXTERIOR WINDOWS: WINDOWS SHOULD BE SEALED TO MINIMIZE INFILTRATION FROM ANY ADJACENT EXCAVATION DEBRIS.

C. VENTILATION AND ENVIRONMENTAL CONTROLS
   1. AIR SYSTEM FLOW: DETERMINE WHETHER THE CONSTRUCTION AREA USES FRESH/OUTSIDE OR RECIRCULATED AIR; FILTERS SHOULD BE ADDED OR RETURN VENTS COVERED AS NEEDED WITH FILTER MATERIAL OR PLASTIC. AIR MUST FLOW FROM CLEAN TO DIRTY AREAS.
   2. NEGATIVE AIR PRESSURE: THE AIR WITHIN THE CONSTRUCTION AREA MUST BE NEGATIVE WITH RESPECT TO SURROUNDING AREAS AND WITH NO DISRUPTION OF AIR SYSTEMS OF ADJACENT AREAS. USE OF THE NEGATIVE AIR PRESSURE SYSTEM WITHIN THE ENCLOSURE TO REMOVE DUST SHOULD PASS AIR THROUGH AN INDUSTRIAL GRADE, PORTABLE HEPA FILTER CAPABLE OF FILTRATION RATES OF 300-800 CUBIC FEET PER MINUTE (FT3/MIN), OR EXHAUST AIR DIRECTLY TO THE OUTSIDE IF APPROVED BY VAMC.
   3. ADJACENT AREAS: THE STATUS OF SEALED PENETRATIONS AND INTACT CEILING SHOULD BE VERIFIED DAILY.
   4. AIR EXCHANGE RATES AND PRESSURE RELATIONSHIPS: VAMC AND CONTRACTOR WILL VERIFY AND MAINTAIN PROPER RATES IN CRITICAL AREAS NEAR CONSTRUCTION ACTIVITY AND ENSURE AIR IS NOT BEING RE-CIRCULATED WITHOUT FILTRATION FROM THE CONSTRUCTION AREA ELSEWHERE. VAMC WILL MAKE DETERMINATION ON PROVIDING FOR THE ACCOUNTABILITY AND FREQUENCY OF TESTING AIR PRESSURE THROUGHOUT THE PROJECT.

D. CONTAMINATION OF PATIENT ROOMS, SUPPLIES, EQUIPMENT AND RELATED AREAS
   1. WORKSITE CLOTHING: CONTRACTOR PERSONNEL CLOTHING SHOULD BE FREE OF LOOSE SOIL AND DEBRIS BEFORE LEAVING THE CONSTRUCTION AREA. IF PROTECTIVE APPAREL IS NOT WORN (E.G., COVERALLS, FOOTGEAR AND HEADGEAR) A HEPA-FILTERED VACUUM SHOULD BE USED TO REMOVE DUST FROM CLOTHING BEFORE LEAVING THE BARRICADE. IF PROTECTIVE APPAREL IS UTILIZED THE CONTRACTOR SHALL CONSTRUCT A SPACE OR ANTEROOM FOR CHANGING CLOTHING AND STORING EQUIPMENT (DESIGNATED AREA). ALL EQUIPMENT, TOOLS, TOOL CARTS, MATERIALS, ETC. TRANSPORTED THROUGH OCCUPIED AREAS SHALL BE MADE FREE FROM DUST AND MOISTURE BY VACUUMING AND WET WIPING BEFORE THEIR REMOVAL FROM THE CONSTRUCTION ZONE OR WORK AREA.
   2. CONTRACTOR CLEANING: THE CONSTRUCTION ZONE SHOULD BE MAINTAINED IN A CLEAN MANNER BY CONTRACTORS AND SWEPT OR HEPA-VACUUMED DAILY OR MORE FREQUENTLY AS NEEDED TO MINIMIZE DUST. ADJACENT AREAS THAT MAY BE IMPACTED BY THE CONSTRUCTION SHOULD BE DAMP MOPPED DAILY OR MORE FREQUENTLY AS NEEDED. WALK-OFF MATS WITH TACKY OR ADHESIVE SURFACES SHOULD BE UTILIZED TO MINIMIZE TRACKING OF HEAVY DIRT AND DUST FROM CONSTRUCTION AREAS.

E. REFER TO SPECIFICATION SECTION 013526 SAFETY REQUIREMENTS, 1.12 INFECTION CONTROL.

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

Revisions	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:
PARADIGM
ENGINEERS AND CONSTRUCTORS
200 Envoy Circle #201, Louisville KY 40299 – PH: 502.339.8511 – www.paradigmusa.com

STATE OF KENTUCKY — BLAINE CADIEL VAN GAMBEKE — 24,739 — LICENSED PROFESSIONAL ENGINEER — 9/24/2015

Drawing Title: FIRST FLOOR SECTION F INFECTION AND DUST CONTROL PLAN	Project Title: REMODEL CARDIAC CATH LAB SUITE		Project Number: 635-CS1-102
			Building Number: 1
Approved Project Director	Control Number: VA256-13-C-0277	Location: OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK 73104	Drawing Number: GI102
	PO Number: 635-C35336	Date: 05-21-2015 / Checked: WRW / Drawn: BLM	

Office of Construction and Facilities Management
Department of Veterans Affairs

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INFECTION AND DUST CONTROL PLAN LEGEND

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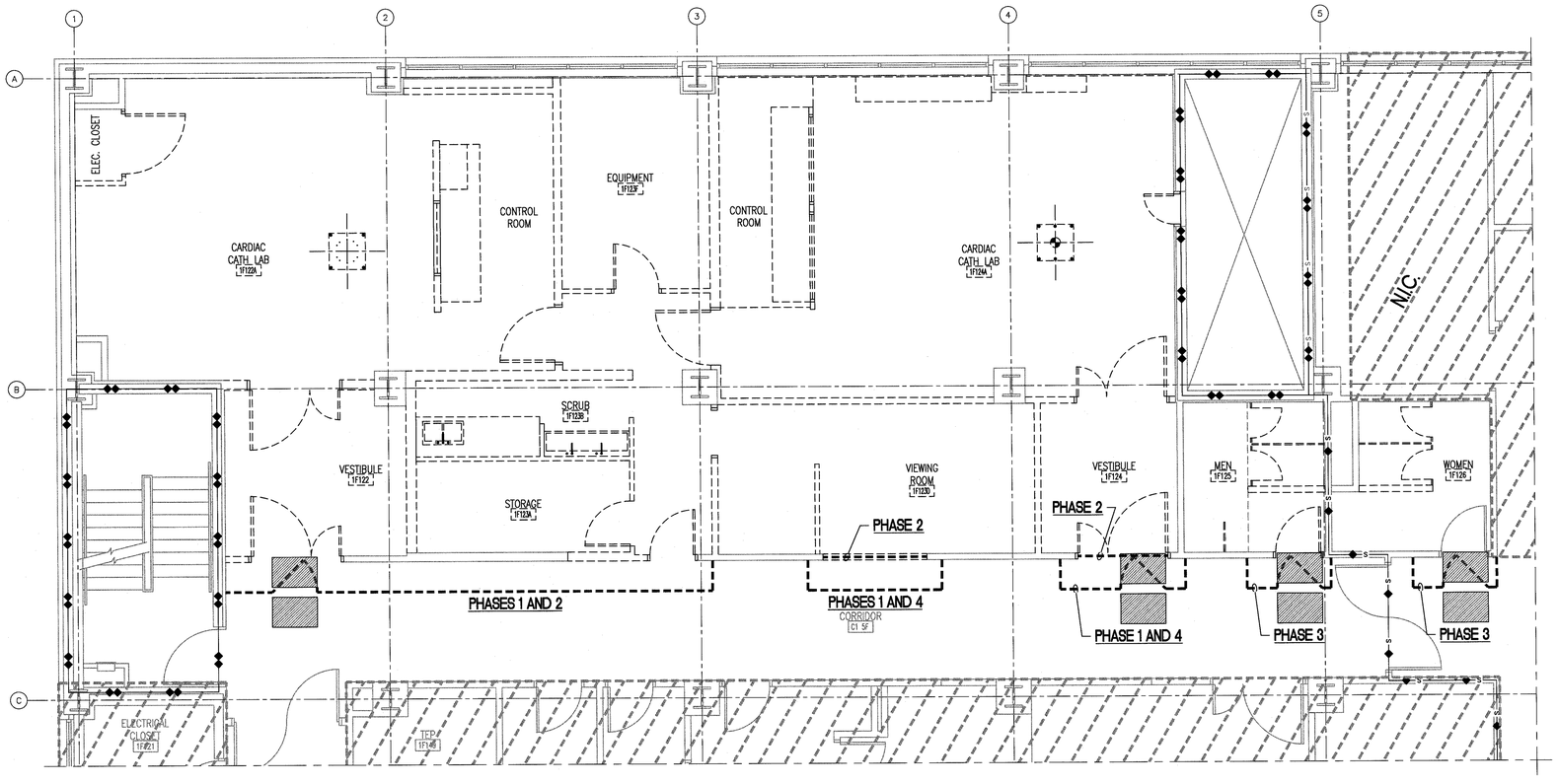
E. REFER TO SPECIFICATION SECTION 013526 SAFETY REQUIREMENTS, 1.12 INFECTION CONTROL.



F1 INFECTION AND DUST CONTROL PLAN
1/4" = 1'-0"

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

PARADIGM
ENGINEERS AND CONSTRUCTORS
200 Envoy Circle #201, Louisville KY 40299 – PH: 502.339.8511 – www.paradigmusa.com

STATE OF KENTUCKY — BLAIRE CASSIL VAN GAMBEKE 24,708 — LICENSED PROFESSIONAL ENGINEER — May 2, 2015

Drawing Title: FIRST FLOOR INFECTION AND DUST CONTROL PLAN		Project Title: REMODEL CARDIAC CATH LAB SUITE	Project Number: 635-CS1-102
Approved Project Director	Control Number: VA256-13-C-0277	Location: OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK 73104	Building Number: 1
	PO Number: 635-C35336	Date: 05-21-2015 / Checked: WRW / Drawn: BLM	Drawing Number: GI103

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231

ASBESTOS ABATEMENT NOTES

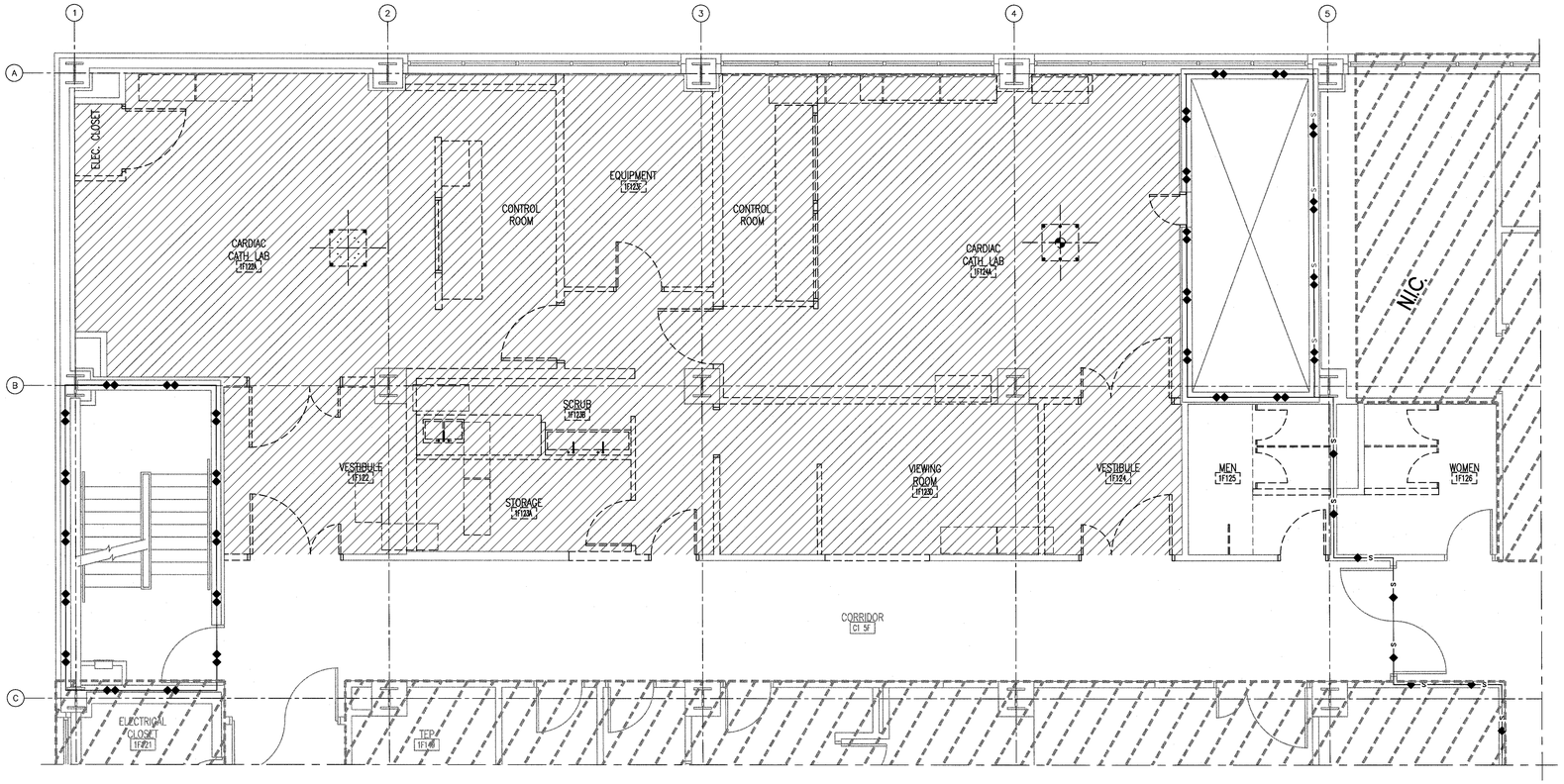
CLASS II NON-FRIABLE ASBESTOS ABATEMENT –

535 SQUARE FEET OF FLOOR TILE AND MASTIC

THE DRAWING INDICATES AREAS OF ASBESTOS-CONTAINING FLOOR TILE AND MASTIC TO BE ABATED. THE FLOOR TILE AND MASTIC CONSISTS OF 12" BY 12" BEIGE FLOOR TILE AND 12" BY 12" TEAL COLORED FLOOR TILE WITH UNDERLYING BLACK MASTIC. THE FLOOR TILE IS NON-ASBESTOS AND THE MASTIC IS ASBESTOS-CONTAINING. HOWEVER, SINCE THE MASTIC IS ADHERED TO THE TILE SURFACE AS WELL AS THE FLOOR, THE CONTRACTOR SHALL REMOVE ALL FLOOR TILE AND MASTIC AND PROPERLY DISPOSE OF AS ASBESTOS-CONTAINING WASTE ACCORDING TO PROJECT SPECIFICATIONS. CONTRACTOR SHALL PROVIDE A UNIT PRICE IN ADDITION TO ANY BASE BID AND SHALL FIELD VERIFY SITE CONDITIONS AND ESTIMATED QUANTITIES. CONSTRUCTION ACTIVITIES MAY BE PHASED ON THIS PROJECT AND AS SUCH THE CONTRACTOR SHALL COORDINATE ASBESTOS ABATEMENT WITH THE OKLAHOMA CITY CARDIAC CATH VAMC AND THEIR CONSTRUCTION MANAGEMENT TEAM.

CLASS II NON-FRIABLE ASBESTOS ABATEMENT

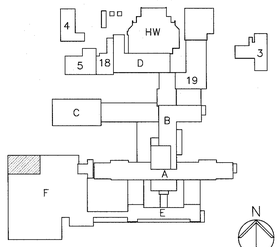
REMOVE AND DISPOSE OF APPROXIMATELY 535 SQUARE FEET OF ASBESTOS-CONTAINING FLOOR TILE AND MASTIC FROM THE 1ST FLOOR OF BUILDING F AS PART OF THE REMODEL CARDIAC CATH LAB SUITE PROJECT. IF CARPET IS IDENTIFIED OVERLAYING THE TILE, THE CARPET SHOULD BE REMOVED AND DISPOSED OF BY THE ABATEMENT CONTRACTOR ACCORDING TO PROJECT SPECIFICATIONS. CLASS II ASBESTOS ABATEMENT SHALL TAKE PLACE IN AN APPROPRIATE REGULATED AREA AS INDICATED ON THE DRAWING AND ACCORDING TO PROJECT SPECIFICATIONS.



H1 CLASS 1 ASBESTOS GLOVEBAG ABATEMENT - FIRST FLOOR
1/4" = 1'-0"

ASBESTOS ABATEMENT LEGEND:

LOCATION OF ASBESTOS – CONTAINING FLOOR TILE & MASTIC.



KEY PLAN - FIRST FLOOR
N.T.S.

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

Revisions	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

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STATE OF KENTUCKY
BLAINE CAMIEL VAN GANSBEKE
24,788
LICENSED PROFESSIONAL ENGINEER
Oct 2015

Drawing Title	Project Title	Project Number
CLASS II FLOOR TILE AND MASTIC ABATEMENT	REMODEL CARDIAC CATH LAB SUITE	635-CS1-102
Approved Project Director	Location OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK 73104	Building Number 1
	Date 05-21-2015 / Checked JDA / Drawn BLM	Drawing Number HA101

Office of Construction and Facilities Management
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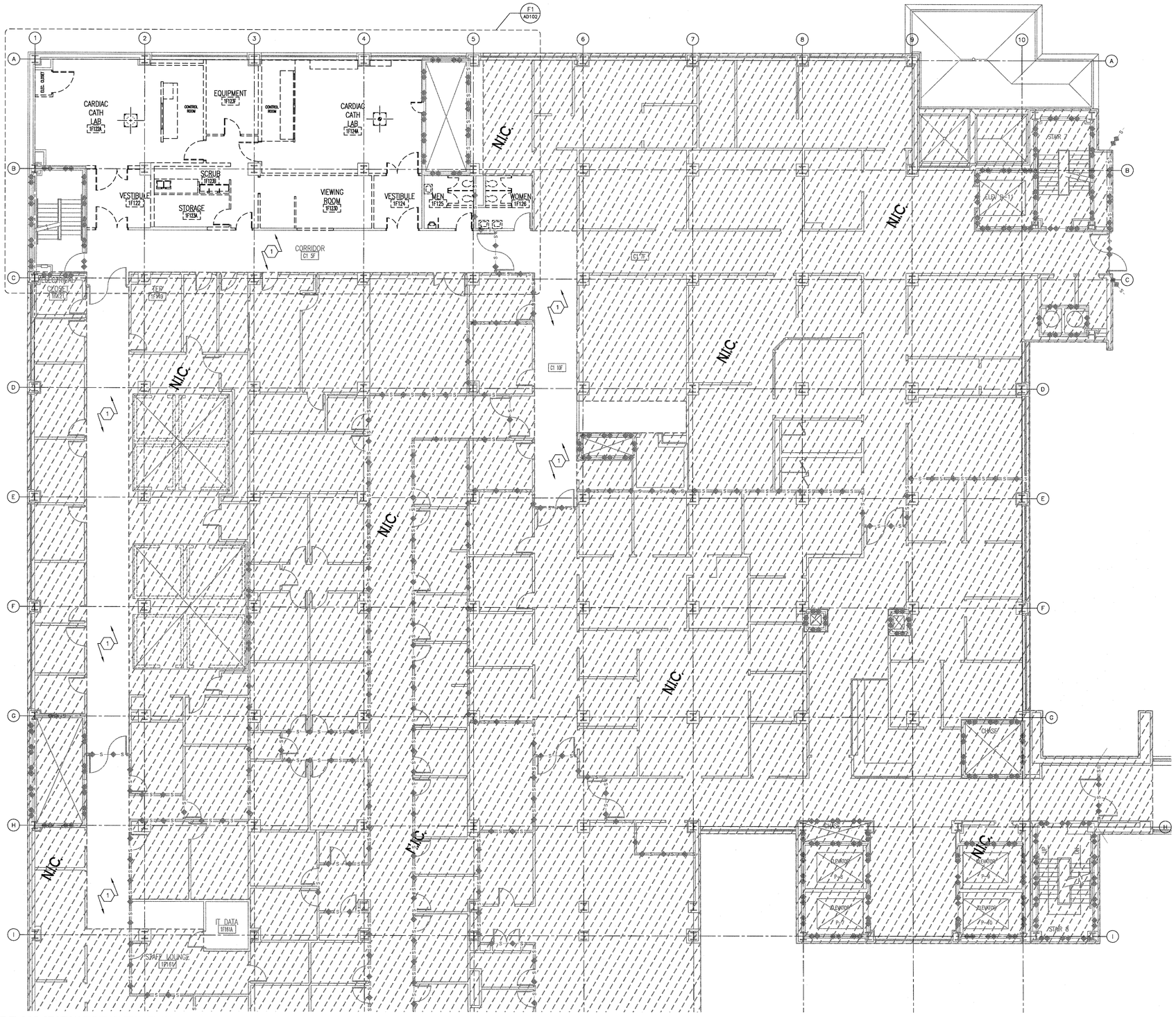


F1 FIRST FLOOR SECTION F DEMOLITION PLAN
1/8" = 1'-0"

GENERAL DEMOLITION PLAN NOTES

A. CONTRACTOR SHALL COORDINATE DEMOLITION WORK WITH ALL TRADES, FOR ITEMS SHOWN TO BE REMOVED ON THIS PLAN. GENERAL CONTRACTOR SHALL ALSO COORDINATE WITH ALL TRADES, THE REMOVAL REINSTALLATION, AND/OR REWORKING OF THE EXISTING FINISHES AS REQUIRED FOR THE ROUTING OF EXISTING/NEW SERVICES INTO THE PROJECT AREA.

B. PRIOR TO THE START OF DEMOLITION, CONTRACTOR SHALL WALK THE SPACE WITH THE ARCHITECT AND C.O.R. TO IDENTIFY ANY ITEMS TO BE TURNED OVER TO THE GOVERNMENT.

C. CONTRACTOR SHALL REMOVE ALL WINDOW COVERING AND ACCESSORIES COMPLETE.

D. ANY ITEMS DAMAGED BY THE CONTRACTOR OR BY PERSONS UNDER THE SUPERVISION OF THE CONTRACTOR THAT ARE NOT INDICATED TO BE REMOVED OR DEMOLISHED SHALL BE REPAIRED/REPLACED TO LIKE NEW CONDITION AT THE CONTRACTOR'S EXPENSE.

E. SEE MEP DRAWINGS FOR ADDITIONAL INFORMATION.

F. CONTRACTOR SHALL PROVIDE NEGATIVE AIR PRESSURE IN THE AREA BEING MODIFIED TO PREVENT THE SPREAD OF AIRBORNE DUST/PARTICLES TO OTHER OCCUPIED AREAS OF THE MEDICAL CENTER, SEE SPECIFICATIONS.

G. GENERAL CONTRACTOR SHALL PROVIDE CONSTRUCTION AND WARNING SIGNS AS PER THE SPECIFICATIONS.

H. CONTRACTOR SHALL MAINTAIN THE EXISTING BUILDING IN A WATERTIGHT STATE THROUGHOUT CONSTRUCTION. ANY DAMAGE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO BE LIKE NEW AND SHALL MATCH NEW CONSTRUCTION AT CONTRACTOR'S EXPENSE.

I. CONTRACTOR SHALL MAINTAIN FULLY SEALED ENTRY POINTS TO THE ROOMS AND/OR AREAS BEING RENOVATED. ROOMS SHALL BE SEALED TO PREVENT THE TRANSFER OF DUST AND DEBRIS TO ADJACENT SPACES.

J. GENERAL CONTRACTOR SHALL MAINTAIN WALK-OFF (STICKY) MATS ON BOTH SIDES OF THE ENTRY POINTS TO THE ROOMS AND/OR AREAS BEING RENOVATED. CHANGE MATS REGULARLY AND AS DIRECTED BY THE VA INFECTION CONTROL STAFF TO PREVENT THE TRANSFER OF FOOT TRAFFIC DUST AND DEBRIS.

K. EXISTING SPRINKLER SYSTEM SHALL REMAIN LIVE AND FUNCTIONAL DURING ALL PHASES OF CONSTRUCTION. CONTRACTOR SHALL TAKE GREAT CARE TO NOT DAMAGE ANY EXISTING HEADS OR PIPING. COORDINATE WORK WITH FIRE PROTECTION DRAWINGS.

L. CONTRACTOR SHALL SALVAGE ALL AUTOMATIC PAPER TOWEL DISPENSERS, SOAP DISPENSERS AND TURN OVER TO THE OWNER.

M. REMOVE AND STORE ALL EQUIPMENT AS REQUIRED FOR NEW CONSTRUCTION. COORDINATE STORAGE LOCATION WITH OWNER.

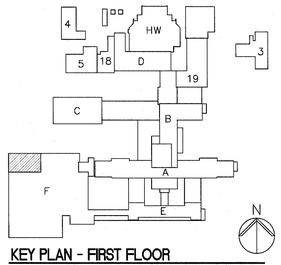
DEMOLITION PLAN NOTES (1)

1. REMOVE AND REPLACE ACOUSTICAL CEILING PANELS AS NEEDED TO INSTALL CONDUIT ALONG CORRIDORS C15F AND C110F AND CORRIDOR TO "IT DATA" ROOM 1F161A. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION. PROVIDE TEMPORARY, MOBILE INFECTION AND DUST CONTROL BARRIER ALONG ROUTE OF CEILING MODIFICATION.

DEMOLITION PLAN LEGEND

- EXISTING PARTITION TO REMAIN
- EXISTING PARTITION TO BE REMOVED
- EXISTING DOOR & FRAME TO REMAIN
- EXISTING DOOR, FRAME & PARTITION TO BE REMOVED
- EXISTING DOOR & FRAME TO BE REMOVED
- EXISTING MILLWORK TO REMAIN
- EXISTING MILLWORK TO BE REMOVED
- TEMPORARY DUSTPROOF PARTITION
- EXISTING WINDOW TO REMAIN
- EXISTING WINDOW TO BE REMOVED
- EXISTING FIXTURES TO REMAIN
- EXISTING FIXTURES TO BE REMOVED
- DESCRIPTIVE NOTE FOR AREA TO BE REMOVED
- AREA NOT IN CONTRACT

NOTE: ALL SYMBOLS MAY NOT BE USED



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200 Envoy Circle #201, Louisville KY 40299 – PH: 502.339.8511 – www.paradigmusa.com

STATE OF KENTUCKY — BLAIRE CARROLL VAN GAMBERKE — 24,738 — LICENSED PROFESSIONAL ENGINEER — 2015

Drawing Title: FIRST FLOOR SECTION F DEMOLITION PLAN	Project Title: REMODEL CARDIAC CATH LAB SUITE		Project Number: 635-CS1-102
			Building Number: 1
Approved Project Director	Control Number: VA256-13-C-0277	Location: OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK 73104	Drawing Number: AD101
	PO Number: 635-C35336	Date: 05-21-2015 / Checked: WRW / Drawn: BLM	

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231

DEMOLITION PLAN LEGEND

- EXISTING PARTITION TO REMAIN
- EXISTING PARTITION TO BE REMOVED
- EXISTING DOOR & FRAME TO REMAIN
- EXISTING DOOR, FRAME & PARTITION TO BE REMOVED
- EXISTING DOOR & FRAME TO BE REMOVED
- EXISTING MILLWORK TO REMAIN
- EXISTING MILLWORK TO BE REMOVED
- TEMPORARY DUSTPROOF PARTITION
- EXISTING WINDOW TO REMAIN
- EXISTING WINDOW TO BE REMOVED
- EXISTING FIXTURES TO REMAIN
- EXISTING FIXTURES TO BE REMOVED
- DESCRIPTIVE NOTE FOR AREA TO BE REMOVED
- AREA NOT IN CONTRACT

NOTE: ALL SYMBOLS MAY NOT BE USED

GENERAL DEMOLITION PLAN NOTES

A. CONTRACTOR SHALL COORDINATE DEMOLITION WORK WITH ALL TRADES, FOR ITEMS SHOWN TO BE REMOVED ON THIS PLAN. GENERAL CONTRACTOR SHALL ALSO COORDINATE WITH ALL TRADES, THE REMOVAL REINSTALLATION, AND/OR REWORKING OF THE EXISTING FINISHES AS REQUIRED FOR THE ROUTING OF EXISTING/NEW SERVICES INTO THE PROJECT AREA.

B. PRIOR TO THE START OF DEMOLITION, CONTRACTOR SHALL WALK THE SPACE WITH THE ARCHITECT AND C.O.R. TO IDENTIFY ANY ITEMS TO BE TURNED OVER TO THE GOVERNMENT.

C. CONTRACTOR SHALL REMOVE ALL WINDOW COVERING AND ACCESSORIES COMPLETE.

D. ANY ITEMS DAMAGED BY THE CONTRACTOR OR BY PERSONS UNDER THE SUPERVISION OF THE CONTRACTOR THAT ARE NOT INDICATED TO BE REMOVED OR DEMOLISHED SHALL BE REPAIRED/REPLACED TO LIKE NEW CONDITION AT THE CONTRACTOR'S EXPENSE.

E. SEE MEP DRAWINGS FOR ADDITIONAL INFORMATION.

F. CONTRACTOR SHALL PROVIDE NEGATIVE AIR PRESSURE IN THE AREA BEING MODIFIED TO PREVENT THE SPREAD OF AIRBORNE DUST/PARTICLES TO OTHER OCCUPIED AREAS OF THE MEDICAL CENTER, SEE SPECIFICATIONS.

G. GENERAL CONTRACTOR SHALL PROVIDE CONSTRUCTION AND WARNING SIGNS AS PER THE SPECIFICATIONS.

H. CONTRACTOR SHALL MAINTAIN THE EXISTING BUILDING IN A WATERTIGHT STATE THROUGHOUT CONSTRUCTION. ANY DAMAGE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO BE LIKE NEW AND SHALL MATCH NEW CONSTRUCTION AT CONTRACTOR'S EXPENSE.

I. CONTRACTOR SHALL MAINTAIN FULLY SEALED ENTRY POINTS TO THE ROOMS AND/OR AREAS BEING RENOVATED. ROOMS SHALL BE SEALED TO PREVENT THE TRANSFER OF DUST AND DEBRIS TO ADJACENT SPACES.

J. GENERAL CONTRACTOR SHALL MAINTAIN WALK-OFF (STICKY) MATS ON BOTH SIDES OF THE ENTRY POINTS TO THE ROOMS AND/OR AREAS BEING RENOVATED. CHANGE MATS REGULARLY AND AS DIRECTED BY THE VA INFECTION CONTROL STAFF TO PREVENT THE TRANSFER OF FOOT TRAFFIC DUST AND DEBRIS.

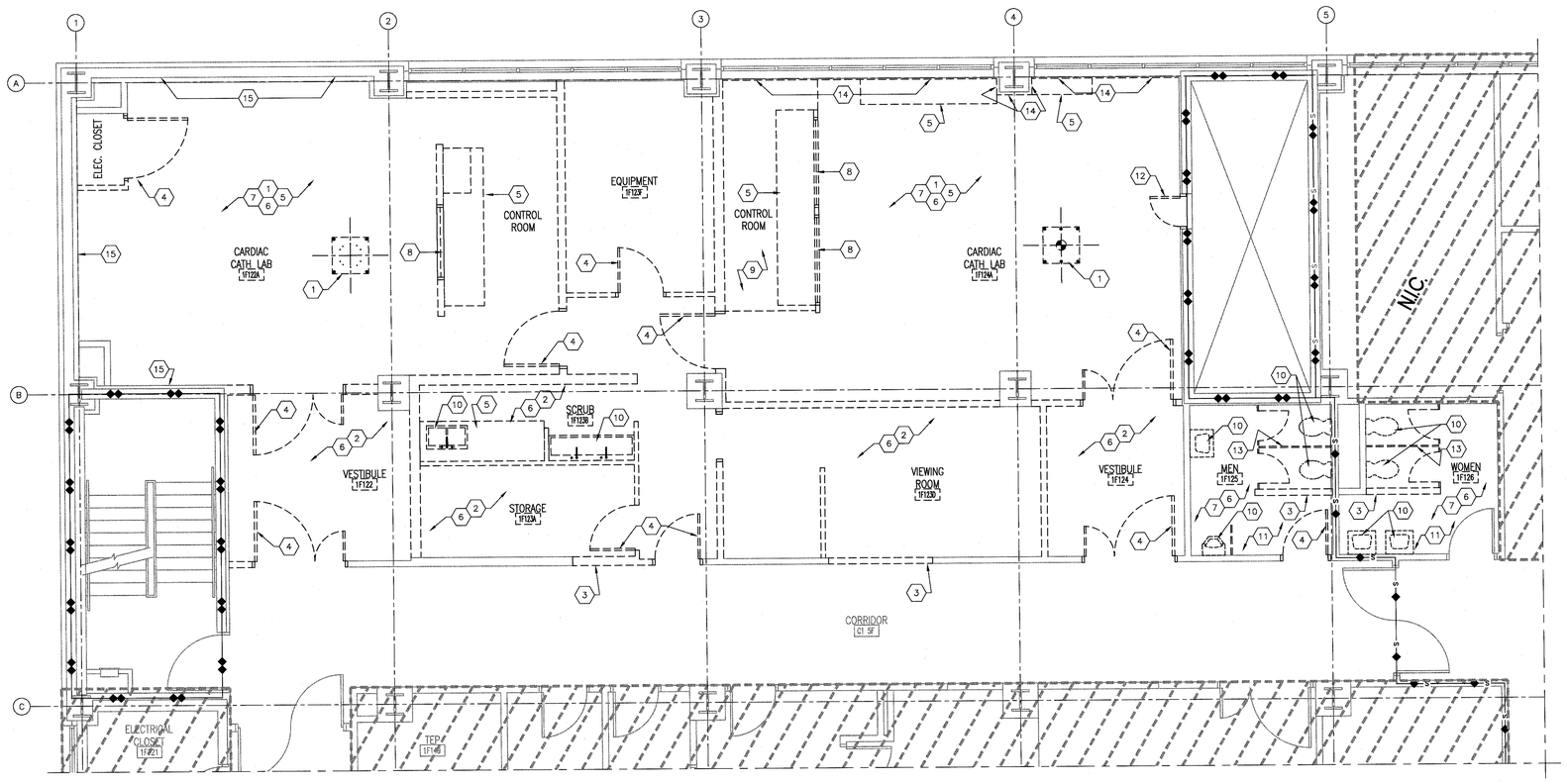
K. EXISTING SPRINKLER SYSTEM SHALL REMAIN LIVE AND FUNCTIONAL DURING ALL PHASES OF CONSTRUCTION. CONTRACTOR SHALL TAKE GREAT CARE TO NOT DAMAGE ANY EXISTING HEADS OR PIPING. COORDINATE WORK WITH FIRE PROTECTION DRAWINGS.

L. CONTRACTOR SHALL SALVAGE ALL AUTOMATIC PAPER TOWEL DISPENSERS, SOAP DISPENSERS AND TURN OVER TO THE OWNER.

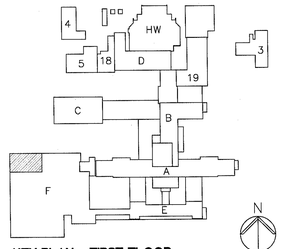
M. REMOVE AND STORE ALL EQUIPMENT AS REQUIRED FOR NEW CONSTRUCTION. COORDINATE STORAGE LOCATION WITH OWNER.

DEMOLITION PLAN NOTES (1)

1. REMOVE EXISTING EQUIPMENT AND RELATED ACCESSORIES IN THEIR ENTIRETY (BASE PLATES, RAILS, WIRING, RACEWAYS, ETC.) UNLESS NOTED OTHERWISE.
2. REMOVE EXISTING VINYL FLOORING, BASE AND ADHESIVE TO BARE SUBSTRATE.
3. REMOVE SECTION OF PARTITION AS REQUIRED FOR NEW WORK.
4. REMOVE EXISTING DOOR, FRAME AND RELATED HARDWARE.
5. REMOVE EXISTING CASEWORK IN ITS ENTIRETY.
6. REMOVE EXISTING LAY-IN CEILING AND GRID IN ITS ENTIRETY. PROTECT EXISTING SERVICES.
7. REMOVE EXISTING GYPSUM BOARD ON METAL FRAMED SOFFITS AND PARTIAL CEILINGS IN THEIR ENTIRETY.
8. REMOVE EXISTING VIEW WINDOW IN ITS ENTIRETY.
9. REMOVE EXISTING RAISED ACCESS FLOORING IN ITS ENTIRETY.
10. REMOVE EXISTING PLUMBING FIXTURE IN ITS ENTIRETY. COORDINATE WITH MEP DRAWINGS.
11. REMOVE EXISTING CERAMIC WALL, BASE AND FLOOR FINISH TO PROVIDE NEW FINISHES INDICATED. REFER TO SHEET A1101.
12. REMOVE EXISTING SHAFT ACCESS DOOR. PREP FOR INSTALLATION OF NEW 1 1/2 HOUR RATED ACCESS DOOR.
13. REMOVE EXISTING TOILET PARTITIONS AND ALL ACCESSORIES COMPLETE.
14. REMOVE EXISTING GYPSUM BOARD AND METAL FURRING.
15. EXISTING CONCRETE CORE WALL (LEAD SHIELDING NOT REQUIRED).



F1 FIRST FLOOR DEMOLITION PLAN
1/4" = 1'-0"



KEY PLAN - FIRST FLOOR
N.T.S.

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

PARADIGM
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18 May 2015
STATE OF KENTUCKY
BLAIRE CARREL VAN GAMBEKE
24,788
LICENSED
PROFESSIONAL ENGINEER

Drawing Title: FIRST FLOOR DEMOLITION PLAN	Project Title: REMODEL CARDIAC CATH LAB SUITE		Project Number: 635-CS1-102
			Building Number: 1
Approved Project Director	Control Number: VA256-13-C-0277	Location: OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK 73104	Drawing Number: AD102
	PO Number: 635-C35336	Date: 05-21-2015 / Checked: WRW / Drawn: BLM	

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231

ARCHITECTURAL PLAN NOTES (1)

1. PATCH EXISTING PARTITION AS REQUIRED FOR NEW WORK.
2. FURNISH AND PROVIDE CONTINUOUS FIRE TREATED WOOD BLOCKING AT ALL AREAS OF NEW MILLWORK AND WALL HUNG EQUIPMENT.
3. NEW 90 MINUTE FIRE-RATED SHAFT ACCESS DOOR WITH 1/16" THICK LEAD SHIELDING.
4. CONTRACTOR TO INSTALL NEW ADAPTER PLATE FURNISHED BY PHILIPS. INSTALL LEVEL WITHIN 1/16" ACROSS SURFACE OF PLATE MEASURED IN ANY DIRECTION.
5. APPLY SUB-SURFACE PREP FLOORING AS REQUIRED TO LEVEL FLOOR WITHIN 1/16" ACROSS FLOOR SURFACE MEASURED AT ANY DIRECTION ACROSS FIELD SHOWN.
6. NEW BI-PASS DOORS, TRACK SUSPENDED (GLASS). SEE DOOR ELEVATION SHEET AE701 FOR ADDITIONAL INFORMATION.
7. SOUND REDUCING DOOR AND FRAME. REFER TO SPECIFICATION SECTION 083473.
8. ALIGN NEW PARTITION TO FINISH FLUSH WITH EXISTING ADJACENT PARTITION.
9. SIEMENS FLOOR STAND BASE PLATE. SEE SIEMENS FINAL SITE PREPARATION DRAWINGS AND STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
10. SIEMENS PATIENT TABLE BASE PLATE. SEE SIEMENS FINAL SITE PREPARATION DRAWINGS AND STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
11. PREP FLOOR SURFACE AS INDICATED ON SIEMENS FINAL SITE PREPARATION DRAWINGS.
12. PATCH FLOOR WHERE EXISTING BASE PLATE WAS REMOVED WITH NON-SHRINK GROUT.
13. LINE OF 1/16" THICK LEAD SHIELDING (OR EQUIVALENT). REFER TO SPECIFICATION SECTION 134900, RADIATION PROTECTION (TYPICAL).

GENERAL CONSTRUCTION NOTES

A. SCOPE OF WORK INCLUDES THE CUTTING, PATCHING, FINISH REPLACEMENT AND INFRASTRUCTURE INSTALLATION REQUIRED TO ACCOMMODATE THE COMPLETE INSTALLATION OF A NEW PHILIPS ALLURA FD20 (BI-PLANE) INTERVENTIONAL RADIOLOGY SYSTEM AND A NEW SIEMENS ARTIS Q SERIES (SINGLE PLANE) CATH SYSTEM.

B. REFER TO MECHANICAL, PLUMBING AND ELECTRICAL (MEP) DRAWINGS AND SPECIFICATIONS FOR DELINEATION OF ASSEMBLIES AND SYSTEMS TO BE PROVIDED WITHIN THEIR RESPECTIVE PORTIONS OF THE WORK.

C. THE SELECTED EQUIPMENT VENDORS (PHILIPS AND SIEMENS) ARE RESPONSIBLE FOR INSTALLATION OF NEW MEDICAL EQUIPMENT SHOWN. CONTRACTOR IS RESPONSIBLE FOR PREPARING THE EXISTING SITE IN ALL RESPECTS FOR ITS INSTALLATION.

D. CONTRACTOR TO COORDINATE THE INSTALLATION OF ALL MEP WORK REQUIRED WITH ARCHITECTURAL WORK INDICATED.

E. CONTRACTOR TO COORDINATE THE WORK OF ALL TRADES AND EQUIPMENT SUPPLIERS INVOLVED WITH AND WORKING ON THE PROJECT.

F. CONTRACTOR TO VERIFY THE EXISTING SITE CONDITIONS AND IMMEDIATELY NOTIFY THE COR OF ANY DISCREPANCY BETWEEN EXISTING CONDITIONS SHOWN AND CONFIGURATIONS SHOWN BY THE CONSTRUCTION DOCUMENTS.

G. CONTRACTOR TO PROVIDE DUST PARTITIONS WITH TACK MATS AND TEMPORARY DOORS TO PREVENT THE SPREAD OF DUST OUTSIDE OF THE AREA OF IMMEDIATE WORK. REFER TO SPECIFICATION SECTION 01 00 00 GENERAL REQUIREMENTS. COORDINATE PLACEMENT WITH SCHEDULE OF WORK AND COR.

H. WORK IN EXISTING FACILITY CORRIDORS WILL BE ALLOWED ONLY DURING WEEKENDS OR AFTER NORMAL VAMC HOURS OF OPERATION. RETURN CORRIDOR CEILING FINISH TO ORIGINAL CONDITION PRIOR TO BEGINNING OF WORK WEEK OR BEGINNING OF NORMAL WORK HOURS.

I. CONTRACTOR SHALL THOROUGHLY CLEAN ALL WORK AREAS BEFORE TURNING OVER TO VAMC.

J. WORK WITHIN EXISTING ELECTRICAL ROOMS OUTSIDE LIMITS OF WORK AREA SHALL BE SCHEDULED AND COORDINATED WITH VAMC COR.

K. CONTRACTOR SHALL EMPLOY ONLY THOSE TRADE CONTRACTORS WITH SUFFICIENT EXPERIENCE IN THE PERFORMANCE OF WORK WITHIN A HOSPITAL ENVIRONMENT. VAMC RESERVES THE RIGHT TO REQUEST REMOVAL OF ANY PARTICULAR TRADE CONTRACTOR IF THEIR WORK OR BEHAVIOR AT THE FACILITY PUTS AT RISK THE PROJECT'S TIMELY COMPLETION, QUALITY OF THE WORK, OR THE SAFETY OF THEMSELVES, PERSONS WORKING AROUND THEM OR VAMC EMPLOYEES, PATIENTS OR VISITORS.

L. PRIOR TO BIDDING ON THE WORK, THE CONTRACTOR SHALL VISIT THE FACILITY TO THOROUGHLY FAMILIARIZE THEMSELVES WITH THE SCOPE OF WORK, THE EXISTING CONDITION OF THE SITE AND THE LOGISTICS REQUIRED IN PERFORMING THE WORK WITHIN A FULLY OPERATIONAL HEALTHCARE FACILITY.

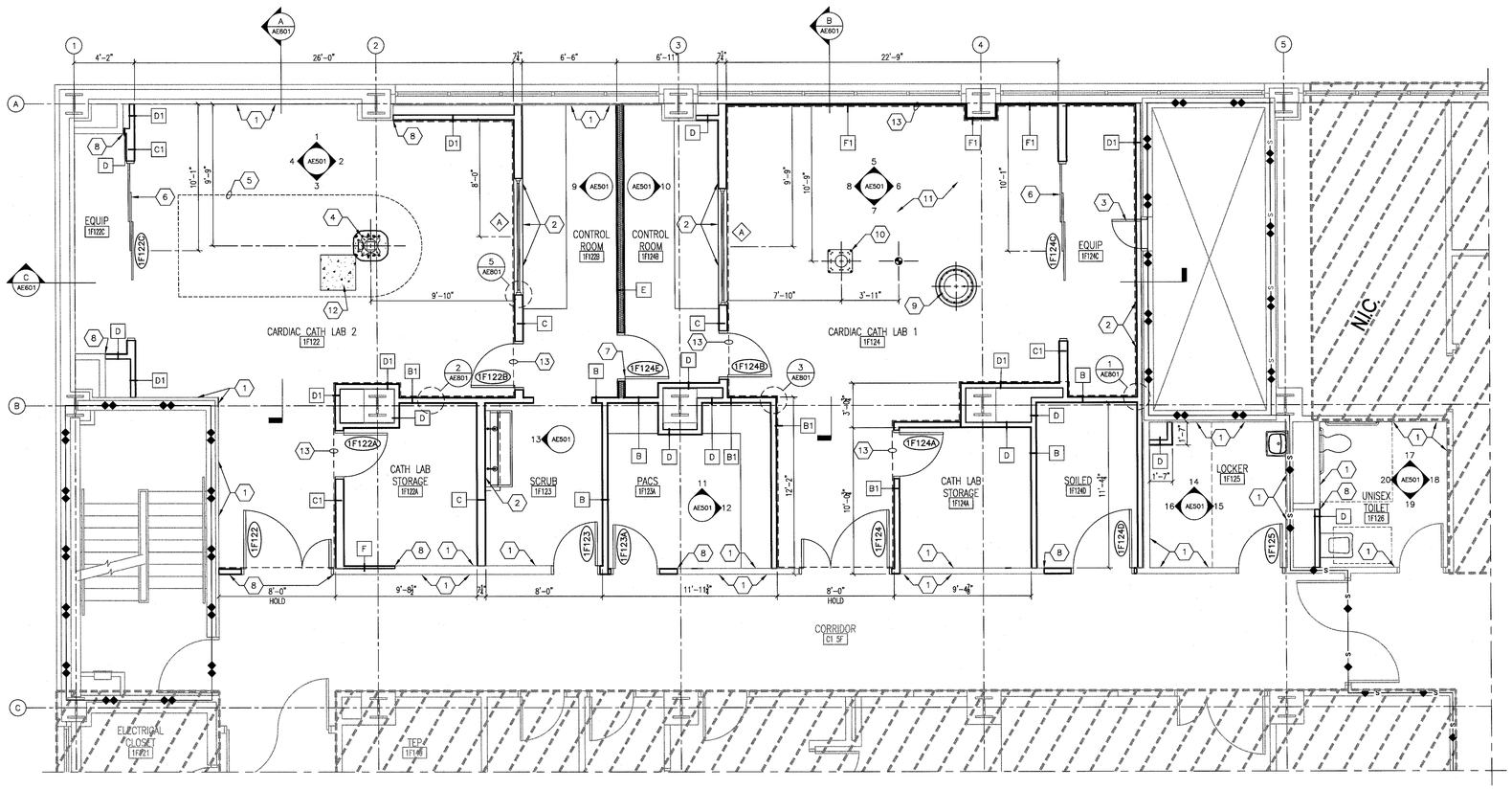
M. CONTRACTOR TO AVOID DISRUPTION OF EXISTING HOSPITAL SERVICES AT ALL TIMES.

N. CONTRACTOR MUST COORDINATE IN ADVANCE ANY OPERATIONS THAT WILL CREATE DISRUPTIVE NOISE OR VIBRATION WITH THE COR 48 HOURS IN ADVANCE OF BEGINNING SUCH WORK. WRITTEN NOTICE TO COR IS REQUIRED 48 HOURS PRIOR TO PERFORMANCE OF SUCH WORK UNLESS OTHERWISE AGREED TO BY COR.

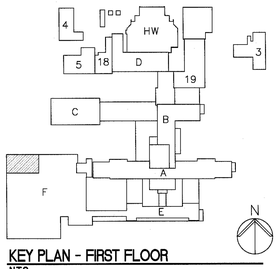
O. INTERRUPTIONS TO EXISTING UTILITY SERVICES TO THE BUILDING OR AREAS OF THE SITE WILL ONLY BE ALLOWED UNDER EXTREME CIRCUMSTANCES AND FOR LIMITED PERIODS IF REQUIRED BY THE SCOPE OF WORK. COORDINATE ANY ANTICIPATED SHUTDOWN OF ANY UTILITY AFFECTING THE OCCUPANCY/USE OF THE FACILITY WITH THE COR AT LEAST 2 WEEKS IN ADVANCE OF ITS PROPOSED OCCURRENCE. NOTICE MUST BE GIVEN IN WRITING TO THE COR OF ANY/ALL SUCH OCCURANCE(S) THROUGHOUT THE CONSTRUCTION PERIOD. WRITTEN NOTICE OF PROPOSED SHUTDOWNS MUST INCLUDE A TIME CERTAIN WHEN SERVICES WILL BE RESTORED.

P. REFER TO SPECIFICATION SECTION 01 00 00; GENERAL REQUIREMENTS.

Q. REFER TO PHILIPS AND SIEMENS INSTALLATION PLANS FOR INFORMATION REGARDING NEW EQUIPMENT, INSTALLATION REQUIREMENTS AND SITE PREPARATION. WHEREVER PHILIPS INSTALLATION PLANS REFER TO FURNISHED AND/OR INSTALLED BY CONTRACTOR AND/OR OWNER, CONTRACTOR SHALL INTERPRET IT TO MEAN FURNISHED AND/OR INSTALLED BY CONTRACTOR. ALSO REFER TO SHEET AE301, EQUIPMENT PLAN.



1 FIRST FLOOR RENOVATION PLAN
1/4" = 1'-0"



KEY PLAN - FIRST FLOOR
N.T.S.

FULLY SPRINKLED
BID DOCUMENTS
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Revisions	Date

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STATE OF KENTUCKY — BLAIRE CARROLL VAN GORDEKE — 24,788 — LICENSED PROFESSIONAL ENGINEER — 05-21-2015

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GENERAL REFLECTED CEILING PLAN NOTES

A. ALL CEILING HEIGHTS SHALL BE 8'-0" A.F.F. UNLESS NOTED OTHERWISE.

B. SEE MECHANICAL AND ELECTRICAL PLANS FOR COORDINATION.

C. NEW SPRINKLER HEADS SHALL BE INSTALLED IN CENTER OF 2X2 CEILING PANELS.

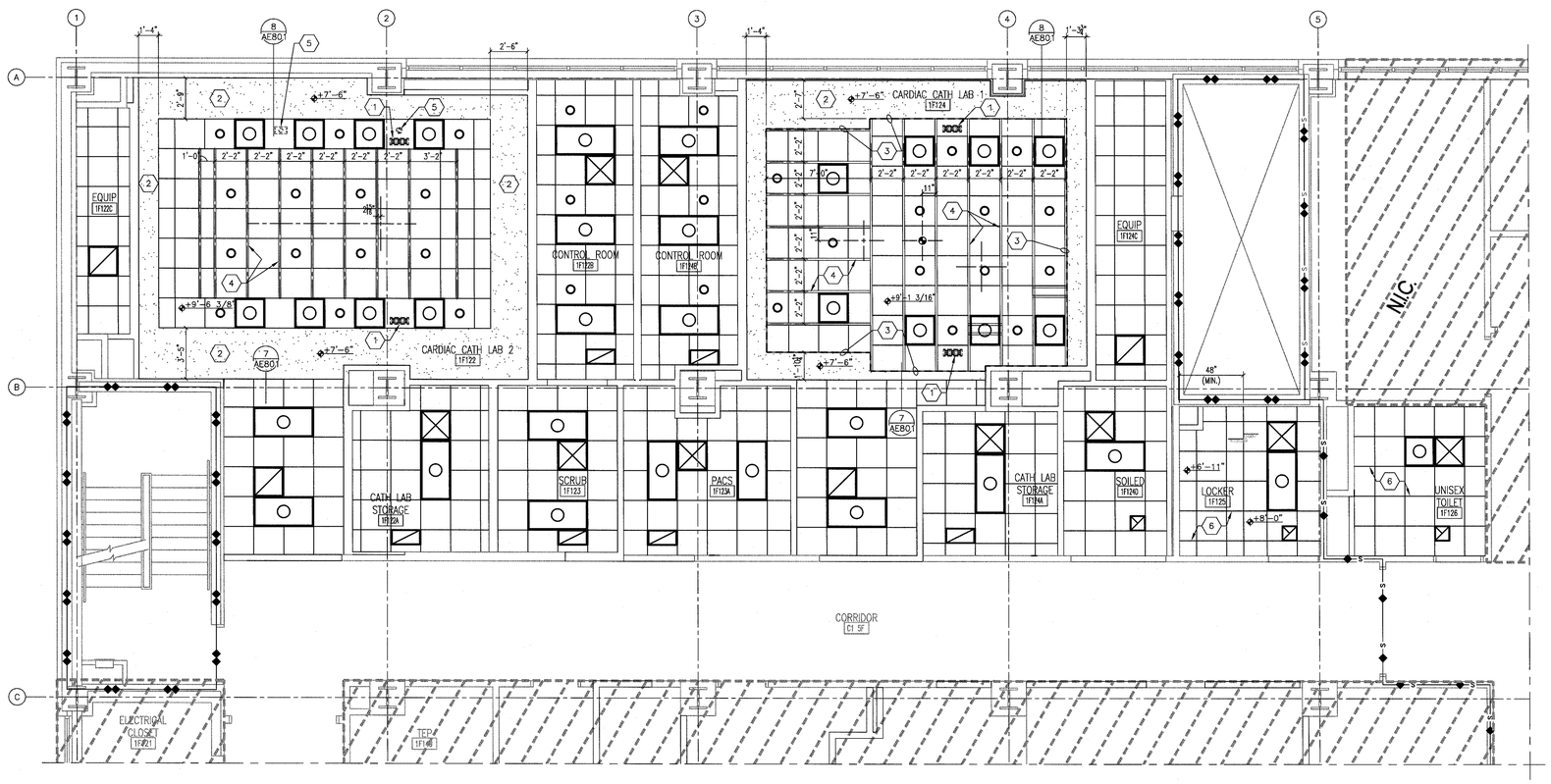
D. CEILING RELATED MECHANICAL AND ELECTRICAL ITEMS SHOWN ON REFLECTED CEILING PLAN ARE FOR THE PURPOSE OF INDICATING ONLY THEIR RESPECTIVE LOCATIONS. REFER TO MECHANICAL/ELECTRICAL PLANS FOR TYPE, SIZE AND OTHER REQUIREMENTS PERTAINING SPECIFICALLY TO THESE ITEMS.

REFLECTED CEILING PLAN LEGEND

2' X 4' ACOUSTICAL TILE CEILING	HVAC RETURN
2' X 2' ACOUSTICAL TILE CEILING	HVAC SUPPLY
2' X 2' LED LIGHT	EXHAUST
2' X 4' LED LIGHT	CURTAIN TRACK
RECESSED CAN LIGHT	SHOWER CURTAIN
1' X 4' STRIP LIGHT	GYPSUM BOARD CEILING

REFLECTED CEILING PLAN NOTES (1)

1. VENDOR PROVIDED, CONTRACTOR INSTALLED MEDICAL GAS SERVICE PANELS.
2. GYPSUM BOARD, METAL FRAMED SOFFIT.
3. DO NOT INSTALL NEW CEILING SYSTEM, LIGHT FIXTURES OR UNISTRUT SYSTEM UNTIL AFTER MEDICAL EQUIPMENT VENDOR HAS REVIEWED AND APPROVED CEILING HEIGHT PROPOSED.
4. NEW UNISTRUT (TYPICAL) FOR EQUIPMENT SUPPORT. PROVIDE LATERAL BRACING. COORDINATE WITH VENDOR SITE SPECIFIC INSTALLATION DRAWINGS.
5. CABLE HOSE OUTLET. REFER TO VENDOR SITE SPECIFIC INSTALLATION DRAWINGS FOR ADDITIONAL INFORMATION.
6. COORDINATE WITH MECHANICAL CONTRACTOR TO HOLD NEW DUCTWORK AS HIGH AS PRACTICAL TO MAXIMIZE FINISH CEILING HEIGHT INSIDE ROOM (8'-0" MAX.).



F1 FIRST FLOOR REFLECTED CEILING PLAN
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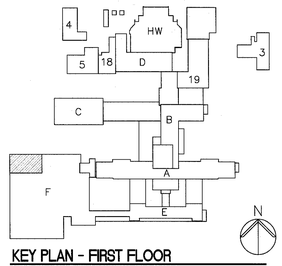

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STATE OF KENTUCKY — BLAINE C. VAN GANSBEKE 24,738 LICENSED PROFESSIONAL ENGINEER

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Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231

TOILET ACCESSORIES SCHEDULE

ITEM	NAME	PROVIDED BY	INSTALLED BY
TA–1	18" GRAB BAR	NA	NA
TA–2	26" GRAB BAR	NA	NA
TA–3	36" GRAB BAR	CONTR.	CONTR.
TA–4	42" GRAB BAR	CONTR.	CONTR.
TA–5	SINK KNEE GUARD	NA	NA
TA–6	MIRROR	CONTR.	CONTR.
TA–7	TOILET PAPER DISPENSER	VA	CONTR.
TA–8	SOAP DISPENSER	VA	CONTR.
TA–9	COAT HOOK	CONTR.	CONTR.
TA–10	PAPER TOWEL DISPENSER	VA	CONTR.
TA–11	BABY CHANGING STATION	CONTR.	CONTR.
TA–12	NURSE CALL	CONTR.	CONTR.

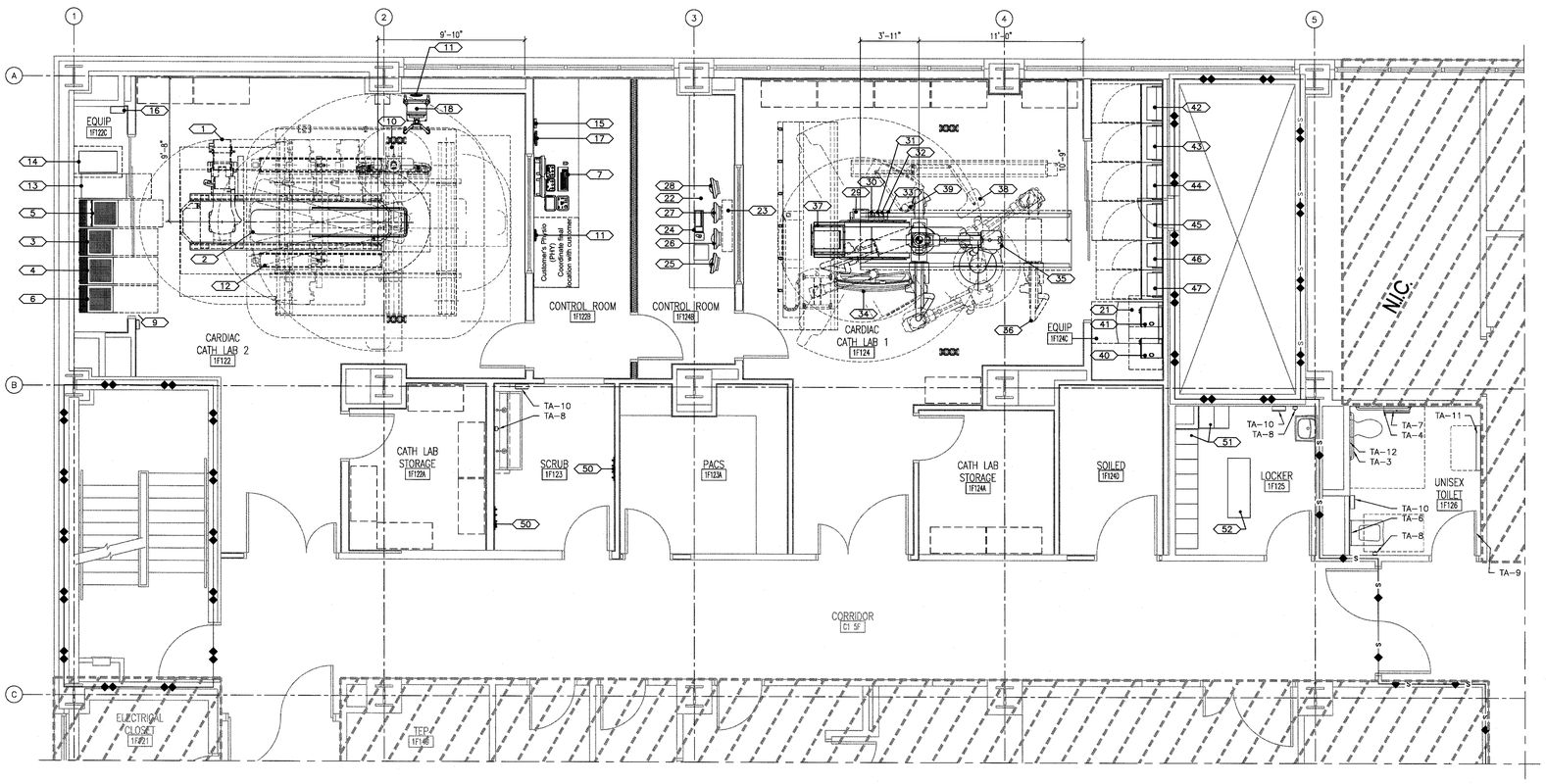
GENERAL EQUIPMENT PLAN NOTES

A. REFER TO MEP DRAWINGS FOR ADDITIONAL INFORMATION.

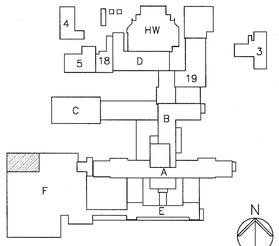
B. REFER TO VENDOR DRAWINGS FOR ADDITIONAL EQUIPMENT INFORMATION.

EQUIPMENT SCHEDULE

ITEM	EQID	NAME	PROVIDED BY	INSTALLED BY
1	SP	CLEA STAND	PMSNA	PMSNA
2	MSA	ANGIO DIAGNOST 7	PMSNA	PMSNA
3	ME	CERTERAY iX GENERATOR CABINET	PMSNA	PMSNA
4	MP	PERIPHERAL 40E CABINET	PMSNA	PMSNA
5	MA	MAINS 40E CABINET	PMSNA	PMSNA
6	MB	IMAGE 40 E CABINET	PMSNA	PMSNA
7	CY	VIEWING/CONTROL	PMSNA	PMSNA
8	DB	DOCUMENTATION BOX	PMSNA	PMSNA
9	ATY	EXAM ROOM AUXILLARY BOX	PMSNA	PMSNA
10	TV	58" LCD MONITOR SUSPENSION	PMSNA	PMSNA
11	VB1	VIDEO CONNECTION BOX	PMSNA	PMSNA
12	MAV	MAVIG CEILING TRACK	PMSNA	PMSNA
13	TR	M LED 3MC TRANSFORMER	PMSNA	PMSNA
14	UPS	UPS CABINET 25 kVA	PMSNA	CONTR.
15	UPC	UNIVERSAL POWER CONTROLLER 25kVA	PMSNA	CONTR.
16	RSP	REMOTE STATUS PANEL	PMSNA	CONTR.
17	SWC	KNIFE SWITCH	PMSNA	CONTR.
18	DBS	DOSE AWARE – BASE STATION	PMSNA	PMSNA
19	TV2	ONE LCD MONITOR CARRIAGE	PMSNA	PMSMA
20		NOT USED		
21	IS	AXIS IMAGE SYSTEM	SIEMENS	SIEMENS
22		ACE (ARCHIVE CONTROL EXTENSION)	SIEMENS	SIEMENS
23	CR1	CONTROL ROOM DISTRIBUTOR	SIEMENS	SIEMENS
24		KEYBOARD	SIEMENS	SIEMENS
25		18" MONOCHROME DISPLAY (FLOOR)	SIEMENS	SIEMENS
26		18" MONOCHROME DISPLAY (CEILING)	SIEMENS	SIEMENS
27		18" MONOCHROME REF. DISPLAY	SIEMENS	SIEMENS
28		18" MONOCHROME REF. DISPLAY	SIEMENS	SIEMENS
29		EXAMINATION CONTROL CONSOLE (ECC)	SIEMENS	SIEMENS
30		COLLIMATOR CONTROL MODULE (CCM)	SIEMENS	SIEMENS
31		STAND CONTROL MODULE (SCM2)	SIEMENS	SIEMENS
32		STAND CONTROL MODULE (SCM1)	SIEMENS	SIEMENS
33		TABLE CONTROL MODULE (TCM)	SIEMENS	SIEMENS
34	D1	DCS 6 DISPLAY CEILING SUSPENSION	SIEMENS	SIEMENS
35	P1	BIPLANE CARDIO FLOOR STAND	SIEMENS	SIEMENS
36	P2	BIPLANE CARDIO CEILING STAND	SIEMENS	SIEMENS
37	T1	PATIENT TABLE (OR)	SIEMENS	SIEMENS
38		UPPER BODY RADIATION SHIELD TRACK	SIEMENS	SIEMENS
39		MAVIG R96 O.R. LAMP	SIEMENS	SIEMENS
40	CU1	KLUVER COOLING UNIT (PLANE A)	SIEMENS	SIEMENS
41	CU2	KLUVER COOLING UNIT (PLANE B)	SIEMENS	SIEMENS
42	PU1	POLYDOROS A100 (POWER UNIT 1)	SIEMENS	SIEMENS
43	PU2	POLYDOROS A100 (POWER UNIT 2)	SIEMENS	SIEMENS
44	CC	CABLE CABINET	SIEMENS	SIEMENS
45	SC1	SYSTEM CONTROL CABINET	SIEMENS	SIEMENS
46	SC3	SYSTEM CONTROL CABINET 2	SIEMENS	SIEMENS
47	SC2	SYSTEM CONTROL CABINET (TABLE)	SIEMENS	SIEMENS
		NOT USED		
		NOT USED		
50		WALL MOUNTED LEAD APRON RACK	VA	VA
51		LOCKER	GC	GC
52		BENCH (18" x 48" SEAT)	GC	GC



1 FIRST FLOOR EQUIPMENT PLAN
1/4" = 1'-0"



KEY PLAN - FIRST FLOOR
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May 4, 2015

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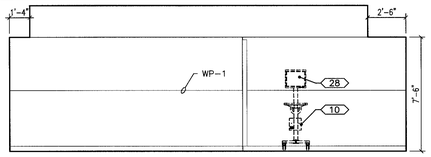
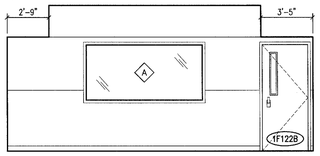
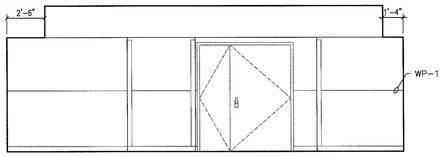


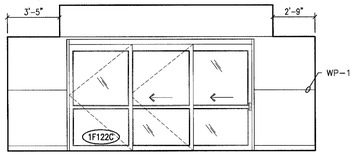
1 CARDIAC CATH LAB 1F122 - NORTH
1/4" = 1'-0"



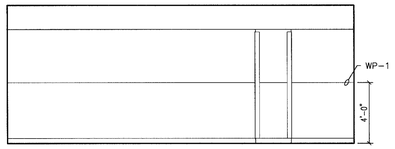
2 CARDIAC CATH LAB 1F122 - EAST
1/4" = 1'-0"



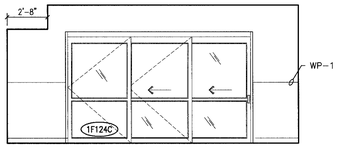
3 CARDIAC CATH LAB 1F122 - SOUTH
1/4" = 1'-0"



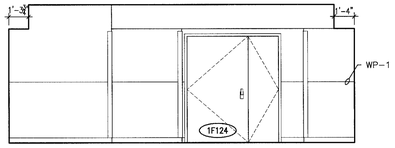
4 CARDIAC CATH LAB 1F122 - WEST
1/4" = 1'-0"



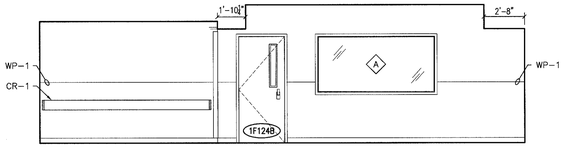
5 CARDIAC CATH LAB 1F124 - NORTH
1/4" = 1'-0"



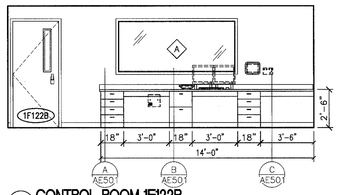
6 CARDIAC CATH LAB 1F124 - EAST
1/4" = 1'-0"



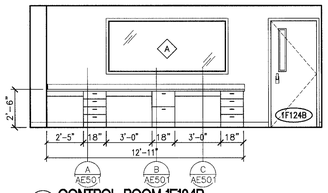
7 CARDIAC CATH LAB 1F124 - SOUTH
1/4" = 1'-0"



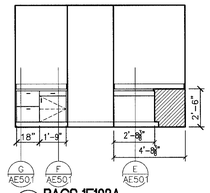
8 CARDIAC CATH LAB 1F124 - WEST
1/4" = 1'-0"



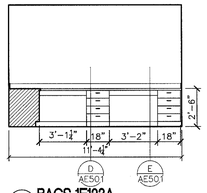
9 CONTROL ROOM 1F122B
1/4" = 1'-0"



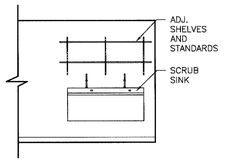
10 CONTROL ROOM 1F124B
1/4" = 1'-0"



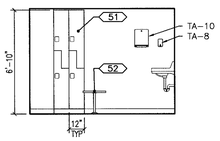
11 PACS 1F123A
1/4" = 1'-0"



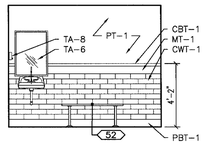
12 PACS 1F123A
1/4" = 1'-0"



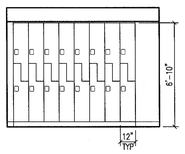
13 SCRUB 1F123
1/4" = 1'-0"



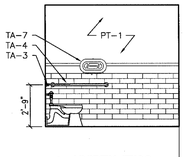
14 LOCKER 1F125
1/4" = 1'-0"



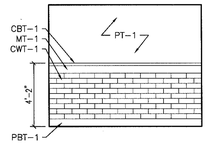
15 LOCKER 1F125
1/4" = 1'-0"



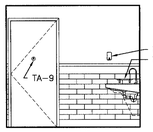
16 LOCKER 1F125
1/4" = 1'-0"



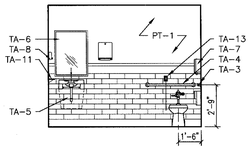
17 UNISEX 1F126
1/4" = 1'-0"



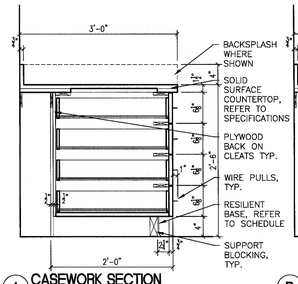
18 UNISEX 1F126
1/4" = 1'-0"



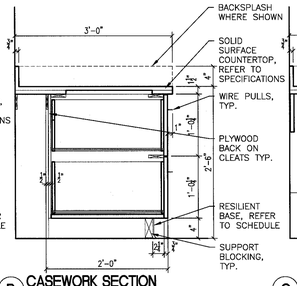
19 UNISEX 1F126
1/4" = 1'-0"



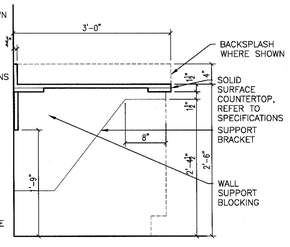
20 UNISEX 1F126
1/4" = 1'-0"



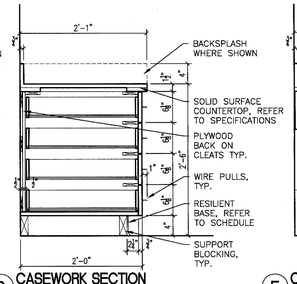
A CASEWORK SECTION
1" = 1'-0"



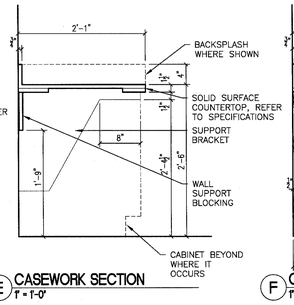
B CASEWORK SECTION
1" = 1'-0"



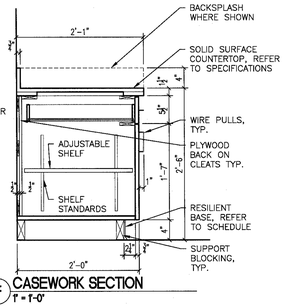
C CASEWORK SECTION
1" = 1'-0"



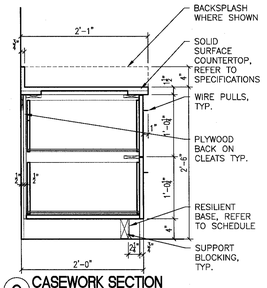
D CASEWORK SECTION
1" = 1'-0"



E CASEWORK SECTION
1" = 1'-0"



F CASEWORK SECTION
1" = 1'-0"



G CASEWORK SECTION
1" = 1'-0"

GENERAL INTERIOR ELEVATION NOTES

A. REFER TO SHEET AE801 WALL PROTECTION DETAILS.

B. REFER TO SHEET AI101 FOR INTERIOR FINISH SCHEDULE AND LEGEND.

C. REFER TO SHEET GI002 FOR TYPICAL EQUIPMENT MOUNTING HEIGHTS.

EQUIPMENT SCHEDULE

ITEM	EQID	NAME	PROVIDED BY	INSTALLED BY
1	SP	CLEA STAND	PMSNA	PMSNA
2	MSA	ANGIO DIAGNOST 7	PMSNA	PMSNA
3	ME	CERTERAY iX GENERATOR CABINET	PMSNA	PMSNA
4	MP	PERIPHERAL 40E CABINET	PMSNA	PMSNA
5	MA	MAINS 40E CABINET	PMSNA	PMSNA
6	MB	IMAGE 40 E CABINET	PMSNA	PMSNA
7	CY	VIEWING/CONTROL	PMSNA	PMSNA
8	DB	DOCUMENTATION BOX	PMSNA	PMSNA
9	ATY	EXAM ROOM AUXILLARY BOX	PMSNA	PMSNA
10	TV	58" LCD MONITOR SUSPENSION	PMSNA	PMSNA
11	VB1	VIDEO CONNECTION BOX	PMSNA	PMSNA
12	MAV	MAVIG CEILING TRACK	PMSNA	PMSNA
13	TR	M LED 3MC TRANSFORMER	PMSNA	PMSNA
14	UPS	UPS CABINET 25 kVA	PMSNA	CONTR.
15	UPC	UNIVERSAL POWER CONTROLLER 25kVA	PMSNA	CONTR.
16	RSP	REMOTE STATUS PANEL	PMSNA	CONTR.
17	SWC	KNIFE SWITCH	PMSNA	CONTR.
18	DBS	DOSE AWARE – BASE STATION	PMSNA	PMSNA
19	TV2	ONE LCD MONITOR CARRIAGE	PMSNA	PMSMA
20		NOT USED		
21	IS	AXIS IMAGE SYSTEM	SIEMENS	SIEMENS
22		ACE (ARCHIVE CONTROL EXTENSION)	SIEMENS	SIEMENS
23	CR1	CONTROL ROOM DISTRIBUTOR	SIEMENS	SIEMENS
24		KEYBOARD	SIEMENS	SIEMENS
25		18" MONOCHROME DISPLAY (FLOOR)	SIEMENS	SIEMENS
26		18" MONOCHROME DISPLAY (CEILING)	SIEMENS	SIEMENS
27		18" MONOCHROME REF. DISPLAY	SIEMENS	SIEMENS
28		18" MONOCHROME REF. DISPLAY	SIEMENS	SIEMENS
29		EXAMINATION CONTROL CONSOLE (ECC)	SIEMENS	SIEMENS
30		COLLIMATOR CONTROL MODULE (CCM)	SIEMENS	SIEMENS
31		STAND CONTROL MODULE (SCM2)	SIEMENS	SIEMENS
32		STAND CONTROL MODULE (SCM1)	SIEMENS	SIEMENS
33		TABLE CONTROL MODULE (TCM)	SIEMENS	SIEMENS
34	D1	DCS 6 DISPLAY CEILING SUSPENSION	SIEMENS	SIEMENS
35	P1	BIPLANE CARDIO FLOOR STAND	SIEMENS	SIEMENS
36	P2	BIPLANE CARDIO CEILING STAND	SIEMENS	SIEMENS
37	T1	PATIENT TABLE (OR)	SIEMENS	SIEMENS
38		UPPER BODY RADIATION SHIELD TRACK	SIEMENS	SIEMENS
39		MAVIG R96 O.R. LAMP	SIEMENS	SIEMENS
40	CU1	KLUVER COOLING UNIT (PLANE A)	SIEMENS	SIEMENS
41	CU2	KLUVER COOLING UNIT (PLANE B)	SIEMENS	SIEMENS
42	PU1	POLYDOROS A100 (POWER UNIT 1)	SIEMENS	SIEMENS
43	PU2	POLYDOROS A100 (POWER UNIT 2)	SIEMENS	SIEMENS
44	CC	CABLE CABINET	SIEMENS	SIEMENS
45	SC1	SYSTEM CONTROL CABINET	SIEMENS	SIEMENS
46	SC3	SYSTEM CONTROL CABINET 2	SIEMENS	SIEMENS
47	SC2	SYSTEM CONTROL CABINET (TABLE)	SIEMENS	SIEMENS
		NOT USED		
		NOT USED		
50		WALL MOUNTED LEAD APRON RACK	VA	VA
51		LOCKER	GC	GC
52		BENCH (18" x 48" SEAT)	GC	GC

TOILET ACCESSORIES SCHEDULE

ITEM	NAME	PROVIDED BY	INSTALLED BY
TA-1	18" GRAB BAR	NA	NA
TA-2	26" GRAB BAR	NA	NA
TA-3	36" GRAB BAR	CONTR.	CONTR.
TA-4	42" GRAB BAR	CONTR.	CONTR.
TA-5	SINK KNEE GUARD	NA	NA
TA-6	MIRROR	CONTR.	CONTR.
TA-7	TOILET PAPER DISPENSER	VA	CONTR.
TA-8	SOAP DISPENSER	VA	CONTR.
TA-9	COAT HOOK	CONTR.	CONTR.
TA-10	PAPER TOWEL DISPENSER	VA	CONTR.
TA-11	BABY CHANGING STATION	CONTR.	CONTR.
TA-12	NURSE CALL	CONTR.	CONTR.

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

Revisions: | Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

PARADIGM
ENGINEERS AND CONSTRUCTORS
200 Envoy Circle #201, Louisville KY 40299 – PH: 502.339.8511 – www.paradigmusa.com

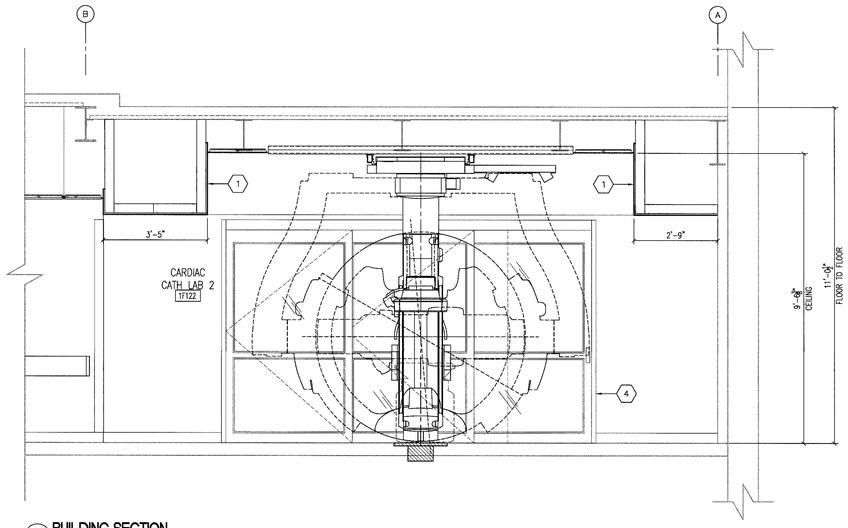
STATE OF KENTUCKY — BLAIRE CARREL VAN OMMEREN — 24,738 — LICENSED PROFESSIONAL ENGINEER — 9 May 2015

Drawing Title: INTERIOR ELEVATIONS AND CASEWORK SECTIONS	Project Title: REMODEL CARDIAC CATH LAB SUITE	Project Number: 635-CS1-102	Office of Construction and Facilities Management
		Building Number: 1	
Approved Project Director	Control Number: VA256-13-C-0277	Location: OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK 73104	Drawing Number: AE501
	PO Number: 635-C35336	Date: 05-21-2015 / Checked: WRW / Drawn: BLM	Department of Veterans Affairs

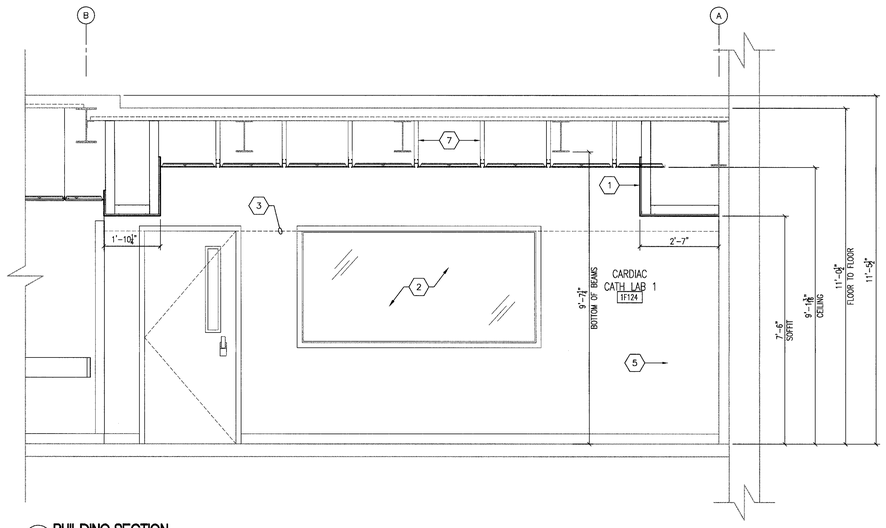
VA FORM 08-6231

BUILDING SECTION NOTES (1)

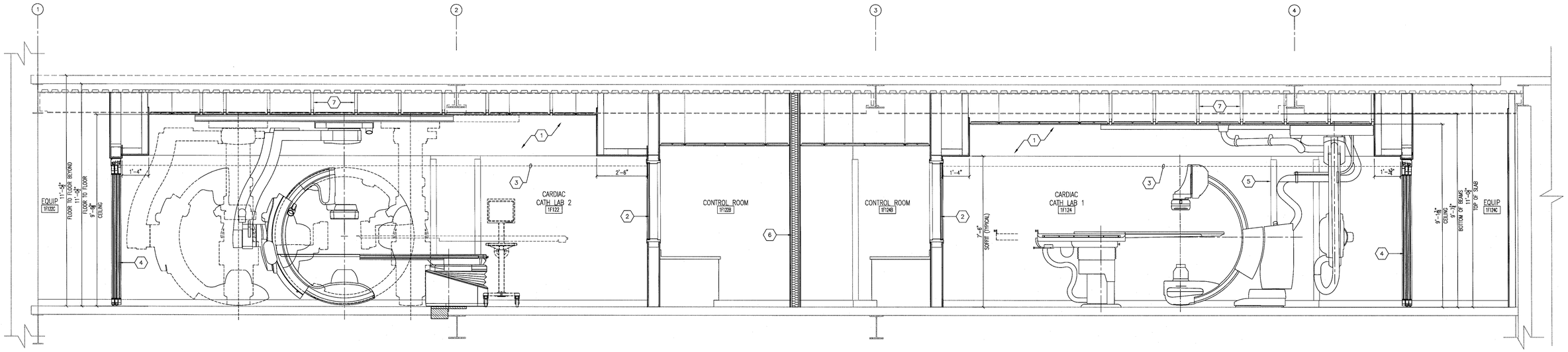
1. GYPSUM BOARD ON METAL FRAMING SOFFITS.
2. LEADED GLASS VIEW WINDOW IN HOLLOW METAL FRAME.
3. LINE OF LEAD PROTECTION (7'-0" A.F.F.).
4. SLIDING GLASS DOORS. REFER TO SPECIFICATION SECTION 084243.
5. CORNER GUARD. REFER TO FINISH PLANS FOR ADDITIONAL INFORMATION.
6. ACOUSTICAL WALL. REFER TO PARTITION TYPES FOR ADDITIONAL INFORMATION.
7. LATERALLY BRACED UNISTRUT SUPPORTS (TYPICAL).



(A) BUILDING SECTION
1/2" = 1'-0"



(B) BUILDING SECTION
1/2" = 1'-0"



(C) BUILDING SECTION
1/2" = 1'-0"

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

PARADIGM
ENGINEERS AND CONSTRUCTORS
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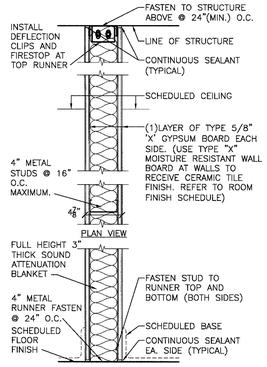
STATE OF KENTUCKY
BLAINE CASSEL VAN GANSBEKE
24,788
LICENSED
PROFESSIONAL ENGINEER

Drawing Title: BUILDING SECTIONS	Project Title: REMODEL CARDIAC CATH LAB SUITE	Project Number: 635-CS1-102	Office of Construction and Facilities Management
Approved Project Director	Control Number: VA256-13-C-0277	Building Number: 1	
	PO Number: 635-C35336	Location: OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK 73104	Drawing Number: AE601
		Date: 05-21-2015 / Checked: WRW / Drawn: BLM	Department of Veterans Affairs

VA FORM 08-6231

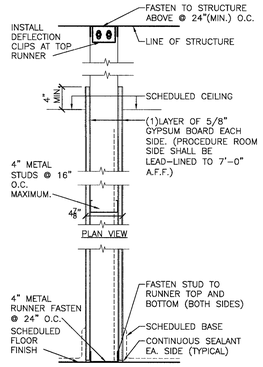


UL DESIGN NO. U465 (1 HOUR) - WHERE INDICATED ON PLAN

FIRE/SMOKE PARTITION A

SCALE: 1 1/2" = 1'-0"

* SMOKE SEAL ALL MECH. AND ELEC. PENETRATIONS AT CORRIDOR WALLS



NON-RATED

PARTITION B

SCALE: 1 1/2" = 1'-0"

NON-RATED

PARTITION B1

SCALE: 1 1/2" = 1'-0"

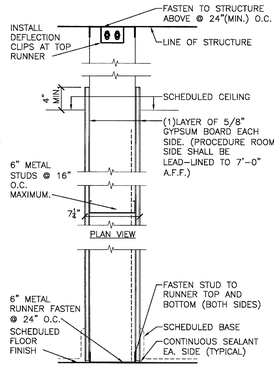
PROCEDURE ROOM SIDE SHALL BE LEAD-LINED TO 7'-0" A.F.F.

NON-RATED

PARTITION B6

SCALE: 1 1/2" = 1'-0"

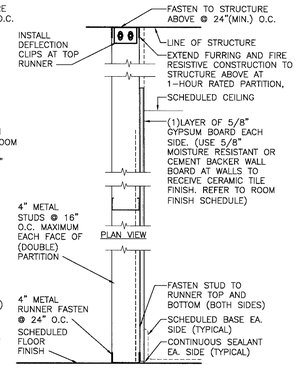
* SUBSTITUTE 6" METAL STUDS WHERE 3 5/8" METAL STUDS ARE SHOWN ABOVE



NON-RATED

PARTITION C

SCALE: 1 1/2" = 1'-0"



NON-RATED

CHASE PARTITION D

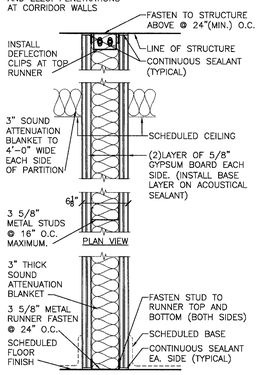
SCALE: 1 1/2" = 1'-0"

NON-RATED

PARTITION D1

SCALE: 1 1/2" = 1'-0"

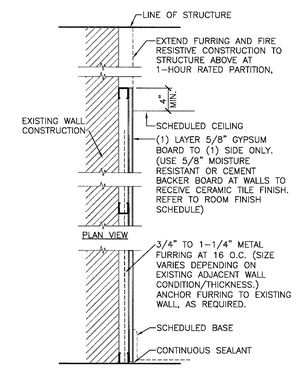
PROCEDURE ROOM SIDE SHALL BE LEAD-LINED TO 7'-0" A.F.F.



NON-RATED

SOUND PARTITION E

SCALE: 1 1/2" = 1'-0"



NON-RATED

FURRED PARTITION F

SCALE: 1 1/2" = 1'-0"

NON-RATED

PARTITION F1

SCALE: 1 1/2" = 1'-0"

PROCEDURE ROOM SIDE SHALL BE LEAD-LINED TO 7'-0" A.F.F.

FIRE STOP NOTES

A. REFER TO SPECIFICATION SECTION 07 84 00: FIRESTOPPING.

B. EXISTING FLOORS ARE 2-HOUR RATED.

C. FIRE STOPPING NOTES APPLY TO ALL FLOOR PENETRATIONS.

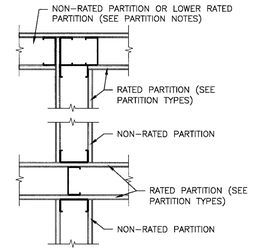
D. FIRE STOP NOTES APPLY TO ALL FIRE RATED PARTITIONS.

E. FIRE STOPPING MATERIALS SHALL BE PROVIDED AND INSTALLED BY EACH TRADE CONTRACTOR AT WALL PENETRATIONS AND VOIDS CAUSED BY PIPES, TUBING, CONDUIT, CABLE, DUCTS AND ANY OTHER MATERIAL.

F. INSTALL IN ACCORDANCE WITH THE APPROPRIATE U.L. SYSTEM DESIGN FOR THE REQUIRED FIRE RATING INDICATED. (REFER TO U.L. FIRE RESISTANCE DIRECTORY- LATEST EDITION)

G. REFER TO MECHANICAL, ELECTRICAL AND PLUMBING (MEP) PLANS FOR PENETRATIONS THROUGH RATED WALLS.

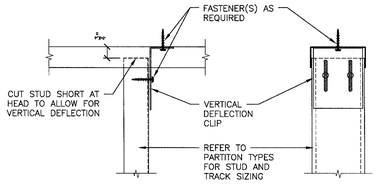
H. REFER TO SHEET GI 101 FOR 2ND FLOOR LIFE SAFETY PLAN.



NOTE:
WHERE RATED PARTITION INTERSECT IN BETWEEN TWO RATED PARTITIONS, THE HIGHER RATED PARTITION WILL BE UNINTERRUPTED IN ITS CONSTRUCTION

INTERSECTION • RATED PARTITIONS

1 1/2" = 1'-0"



TYPICAL DETAIL • DEFLECTION CLIP/SLIP TRACK

3" = 1'-0"

PARTITION NOTES

A. PARTITION NOTES APPLY TO ALL INTERIOR PARTITIONS CONSTRUCTED FOR THE PROJECT.

B. PARTITION TYPE DRAWINGS INDICATE THE GENERAL RELATIONSHIP AMONG MATERIALS AND CONSTRUCTION OF PARTITIONS WITHIN THE SCOPE OF WORK.

C. CONTRACTOR SHALL PROVIDE FIRE RATED PARTITIONS IN ACCORDANCE WITH THE REFERENCED U400 SERIES U.L. DESIGN NUMBERS INDICATED. (REFER TO U.L. FIRE RESISTANCE DIRECTORY- LATEST EDITION)
1-HR. UL RATED PARTITIONS INCLUDE THE FOLLOWING:

a. PROVIDE AND INSTALL 5/8 THICK, 4'-0" WIDE GYPSUM WALL BOARD ATTACHED TO STEEL STUDS AND FLOOR AND CEILING TRACK WITH 1" LONG, TYPE S STEEL SCREWS SPACED 8" O.C. ALONG EDGES OF BOARD AND 12" O.C. IN THE FIELD OF THE BOARD. JOINTS SHALL BE ORIENTED VERTICALLY AND STAGGERED ON OPPOSITE SIDES OF THE ASSEMBLY.
b. JOINT TAPE AND COMPOUND SHALL BE VINYL, DRY OR PRE-MIXED COMPOUND APPLIED IN TWO COATS TO JOINTS AND SCREW HEADS. PAPER TAPE, 2" WIDE EMBEDDED IN FIRST LAYER OF COMPOUND OVER ALL JOINTS.
c. STEEL STUDS SHALL BE CHANNEL SHAPED AND 3-5/8" WIDE (MINIMUM), WITH 1-1/4" LEGS FORMED FROM MINIMUM NUMBER 25 MSG GALVANIZED STEEL ATTACHED TO FLOOR AND CEILING WITH FASTENERS SPACED 24" O.C. MAXIMUM.
d. PROVIDE AND INSTALL FIRE/SMOKE STOP/SEAL JOINT TREATMENT SYSTEM AT INTERSECTION OF PARTITION WITH STRUCTURE ABOVE. (REFER TO FIRE STOP NOTES, THIS SHEET.)

D. ALL CORRIDOR WALLS WITHIN THE SCOPE OF WORK ARE TO BE CONSTRUCTED AS 1-HOUR RATED WALLS THAT ARE ALSO RESISTANT TO THE PASSAGE OF SMOKE.

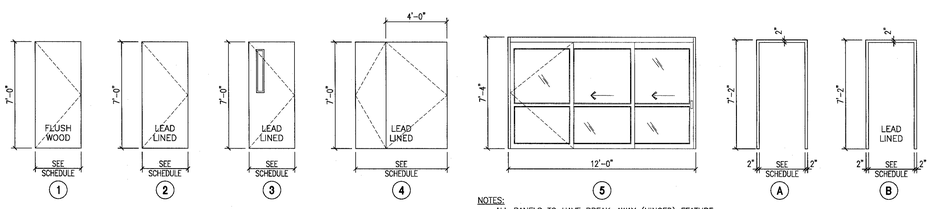
E. EXISTING FACILITY STRUCTURE IS CONCRETE FRAMED WITH CONCRETE PAN-JOISTS SPANNING BETWEEN (AND PERPENDICULAR TO) THE BEAMS. EXISTING CONCRETE BEAM AND PAN JOIST DEPTHS VARY.

F. WHERE PARTITION FRAMING MEETS EXISTING STRUCTURE ABOVE, CONTRACTOR SHALL UTILIZE DEFLECTION CLIPS OR SLIP TRACK TO ANCHOR STUDS. (SLIP TRACK IS APPROPRIATE ONLY WHERE A CONSISTENT LEVEL UNINTERRUPTED STRUCTURE EXISTS ABOVE. PROVIDE DEFLECTION CLIPS OF VARYING TYPE APPROPRIATE FOR THE EXISTING CONDITION ENCOUNTERED WHERE TOP OF PARTITION MEETS EXISTING CONSTRUCTION. DEFLECTION CLIPS OR SLIP TRACK SHALL PROVIDE FOR DEFLECTION OF UP TO 3/4".

G. WHERE GYPSUM BOARD IS SHOWN TO EXTEND TO STRUCTURE ABOVE, HOLD THE GYPSUM BOARD 1" BELOW THE LINE OF EXISTING STRUCTURE. (FIRE SEAL ALL SUCH VOIDS IN CONTINUOUS GYPSUM BOARD WHERE OCCURRING AT FIRE-RATED WALLS.)

H. PROVIDE FIRE RETARDANT TREATED WOOD OR STEEL BLOCKING REINFORCEMENT WITHIN PARTITIONS FOR THE SUPPORT OF ALL WALL-MOUNTED EQUIPMENT, FIXTURES, CABINETRY AND ACCESSORIES INDICATED, SCHEDULED OR REFERENCED BY THE CONTRACT DOCUMENTS. REFER TO PROJECT SPECIFICATION. ALSO REFER TO MEP PLANS, EQUIPMENT PLANS AND ENLARGED FLOOR PLANS AND INTERIOR ELEVATIONS. COORDINATE FINAL PLACEMENT OF ALL EQUIPMENT WITH VAMC COR.

I. WHERE FIRE RATED PARTITIONS ABUT OR INTERSECT WITH NON-RATED PARTITIONS: CONSTRUCT FIRE-RATED PARTITIONS COMPLETE - WITH GYPSUM BOARD CONTINUOUS AND UNINTERRUPTED BY THE FRAMING OR FINISH MATERIAL OF THE NON-RATED PARTITION.



NOTES:
- ALL PANELS TO HAVE BREAK-AWAY (HINGED) FEATURE
- HINGED DIRECTION IS SHOWN AT SIDELIGHT PANEL ONLY (FOR CLARITY)
- DOOR HARDWARE AND FRAME FURNISHED UNDER SPECIFICATION SECTION 084243

DOOR TYPES

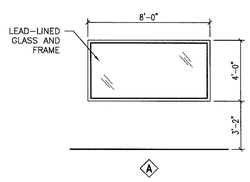
1/4" = 1'-0"

FRAME TYPES

1/4" = 1'-0"

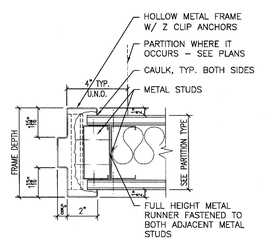
DOOR AND FRAME SCHEDULE

Number	ROOM NAME	WD	HGT	THK	DOOR MATERIAL	DOOR ELEVATION	FRAME MATERIAL	FRAME ELEVATION	LABEL	HW	NOTES
1F122	CARDIAC CATH LAB 2	6'-0"	7'-0"	1 3/4"	WOOD	4	HM	B	--	--	LEAD-LINED DOOR AND FRAME
1F122A	CATH LAB STORAGE	3'-0"	7'-0"	1 3/4"	WOOD	2	HM	B	--	01	LEAD-LINED DOOR AND FRAME
1F122B	CONTROL ROOM	3'-0"	7'-0"	1 3/4"	WOOD	3	HM	B	--	02	LEAD-LINED DOOR AND FRAME
1F122C	EQUIP	12'-0"	7'-0"	1 1/4"	GLASS	5	HM	--	--	03	SEE SPECIFICATION 084243
1F123	SCRUB	3'-0"	7'-0"	1 3/4"	WOOD	1	HM	A	--	--	--
1F123A	PACS	3'-0"	7'-0"	1 3/4"	WOOD	1	HM	A	--	05	--
1F124	CARDIAC CATH LAB 1	6'-0"	7'-0"	1 3/4"	WOOD	4	HM	B	--	06	LEAD-LINED DOOR AND FRAME
1F124A	CATH LAB STORAGE	3'-0"	7'-0"	1 3/4"	WOOD	2	HM	B	--	01	LEAD-LINED DOOR AND FRAME
1F124B	CONTROL ROOM	3'-0"	7'-0"	1 3/4"	WOOD	3	HM	B	--	02	LEAD-LINED DOOR AND FRAME
1F124C	EQUIP	12'-0"	7'-0"	1 1/4"	GLASS	5	HM	--	--	03	SEE SPECIFICATION 084243
1F124D	SOILED	4'-0"	7'-0"	1 3/4"	WOOD	1	HM	A	--	04	--
1F124E	CONTROL ROOM	3'-0"	7'-0"	1 3/4"	WOOD	1	HM	A	--	07	SEE SPECIFICATION 083473
1F125	LOCKER	3'-0"	7'-0"	1 3/4"	WOOD	1	HM	A	--	--	--



WINDOW TYPES

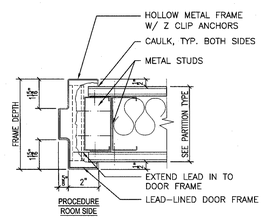
1/4" = 1'-0"



**CONTRACTOR SHALL VERIFY PARTITION THICKNESS PRIOR TO DETERMINING FRAME THROAT SIZE

HOLLOW METAL DOOR FRAME

3" = 1'-0"



**CONTRACTOR SHALL VERIFY PARTITION THICKNESS PRIOR TO DETERMINING FRAME THROAT SIZE

HOLLOW METAL DOOR FRAME (LEAD)

3" = 1'-0"

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

Revisions	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

PARADIGM
ENGINEERS AND CONSTRUCTORS
200 Envoy Circle #201, Louisville KY 40299 - PH: 502.339.8511 - www.paradigmuso.com

STATE OF KENTUCKY — BLAIRE CARROL VAN GAMBEKE — 24,738 — LICENSED PROFESSIONAL ENGINEER — 9 April 2015

Drawing Title: PARTITION, DOOR AND WINDOW TYPES AND SCHEDULE	Project Title: REMODEL CARDIAC CATH LAB SUITE		Project Number: 635-CS1-102
			Building Number: 1
Approved Project Director	Control Number: VA256-13-C-0277	Location: OKLAHOMA CITY VAMC, 921 NE 13TH STREET, OKLAHOMA CITY, OK 73104	Drawing Number: AE701
	PO Number: 635-C35336	Date: 05-21-2015 / Checked: WRW / Drawn: BLM	

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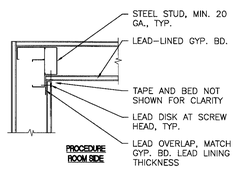
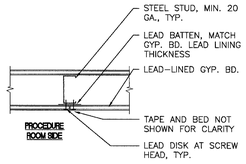
Department of Veterans Affairs

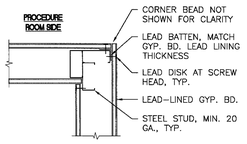
VA FORM 08-6231



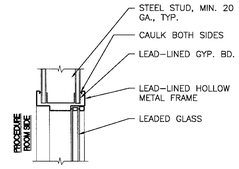
1 LEAD PROTECTION INSIDE CORNER DETAIL
1 1/2" = 1'-0"



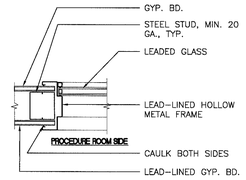
2 LEAD GYP. DETAIL
1 1/2" = 1'-0"



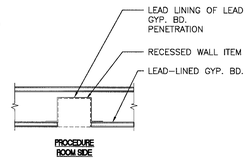
3 LEAD PROTECTION OUTSIDE CORNER DETAIL
1 1/2" = 1'-0"



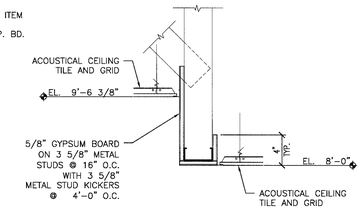
4 LEADED WINDOW HEAD DETAIL
1 1/2" = 1'-0"



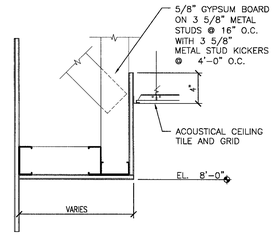
5 LEADED WINDOW JAMB DETAIL
1 1/2" = 1'-0"



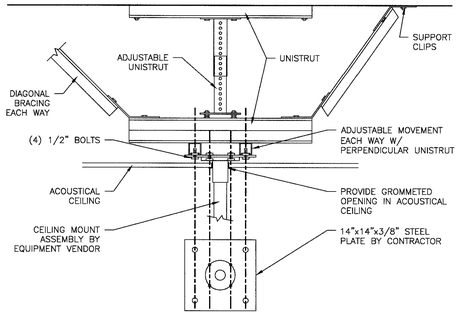
6 LEAD GYP. BD. PENETRATION DETAIL
1 1/2" = 1'-0"



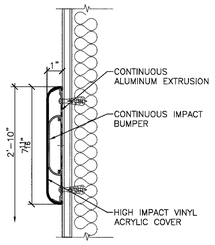
7 BULKHEAD DETAIL
1 1/2" = 1'-0"



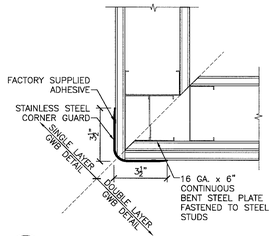
8 SOFFIT DETAIL
1 1/2" = 1'-0"



9 EQUIPMENT SUPPORT DETAIL
1 1/2" = 1'-0"



10 CRASH RAIL DETAIL
3" = 1'-0"



11 CORNER GUARD DETAIL
3" = 1'-0"

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

PARADIGM
ENGINEERS AND CONSTRUCTORS
200 Envoy Circle #201, Louisville KY 40299 – PH: 502.339.8511 – www.paradigmusa.com

STATE OF KENTUCKY
BLAINE CARROL VAN GAMBEKE
24,708
LICENSED PROFESSIONAL ENGINEER
April 2015

Drawing Title: DETAILS AND SECTIONS	Project Title: REMODEL CARDIAC CATH LAB SUITE		Project Number: 635-CS1-102
Approved Project Director	Control Number: VA256-13-C-0277	Location: OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK 73104	Building Number: 1
	PO Number: 635-C35336	Date: 05-21-2015 / Checked: WRW / Drawn: BLM	Drawing Number: AE801

Office of Construction and Facilities Management
Department of Veterans Affairs

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FINISH LEGEND

ROOM	ROOM NAME	FLOORS	BASE	NORTH WALL	WEST WALL	EAST WALL	SOUTH WALL	CEILING	COMMENTS
1F122	CARDIAC CATH LAB 2	WSV-1	WSV-1	PT-1	PT-1	PT-1	PT-1	ACT-2	INSTALL 4" INTEGRAL SHEET VINYL BASE
1F122A	CATH LAB STORAGE	WSV-1	WSV-1	WP-1/PT-1	WP-1/PT-1	WP-1/PT-1	WP-1/PT-1	ACT-2	INSTALL 4" INTEGRAL SHEET VINYL BASE
1F122B	CONTROL ROOM	SVT-1	RB-1	PT-1	PT-1	PT-1	PT-1	EXISTING TO REMAIN	
1F122C	EQUIP	WSV-1	WSV-1	WP-1/PT-1	WP-1/PT-1	WP-1/PT-1	WP-1/PT-1	EXISTING TO REMAIN	INSTALL 4" INTEGRAL SHEET VINYL BASE
1F123	SCRUB	SVT-1	RB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
1F123A	PACS	SVT-1	RB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
1F124	CARDIAC CATH LAB 1	SVT-1	RB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
1F124A	CATH LAB STORAGE	SVT-1	RB-1	WP-1/PT-1	WP-1/PT-1	WP-1/PT-1	WP-1/PT-1	ACT-1	
1F124B	CONTROL ROOM	SVT-1	RB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
1F124C	EQUIP	SVT-1	RB-1	WP-1/PT-1	WP-1/PT-1	WP-1/PT-1	WP-1/PT-1	ACT-1	
1F124D	SOILED	WSV-1	WSV-1	WP-1/PT-1	WP-1/PT-1	WP-1/PT-1	WP-1/PT-1	ACT-2	
1F125	LOCKER	SVT-1	RB-1	PT-1	PT-1	CWT-1/MT-1/PT-1	PT-1	ACT-1	REFER TO ELEVATION FOR TILE PATTERN
1F126	UNISEX TOILET	PFT-1	PBT-1	CWT-1/MT-1/PT-1	CWT-1/MT-1/PT-1	CWT-1/MT-1/PT-1	CWT-1/MT-1/PT-1	ACT-2	REFER TO ELEVATION FOR TILE PATTERN
C1 5F	CORRIDOR								PATCH AND REPAIR FINISHES IN CORRIDOR AS NECESSARY. MATCH EXISTING FINISHES.

GENERAL FINISH PLAN NOTES

A. PATCH AND REPAIR CORRIDOR FINISHES AS NECESSARY. MATCH EXISTING FLOOR, WALL, CEILING AND BASE MATERIALS.

B. PROVIDE FLOORING TRANSITIONS AS NECESSARY.

C. ALL TRANSITIONS AND THRESHOLDS SHALL BE ADA COMPLIANT.

D. WALL PROTECTION WAINSCOTS (WP-1) SHALL BE TO 4'-0" A.F.F.

E. ALL SHEET VINYL SHALL HAVE WELDED SEAMS AND 4" INTEGRAL COVE BASE.

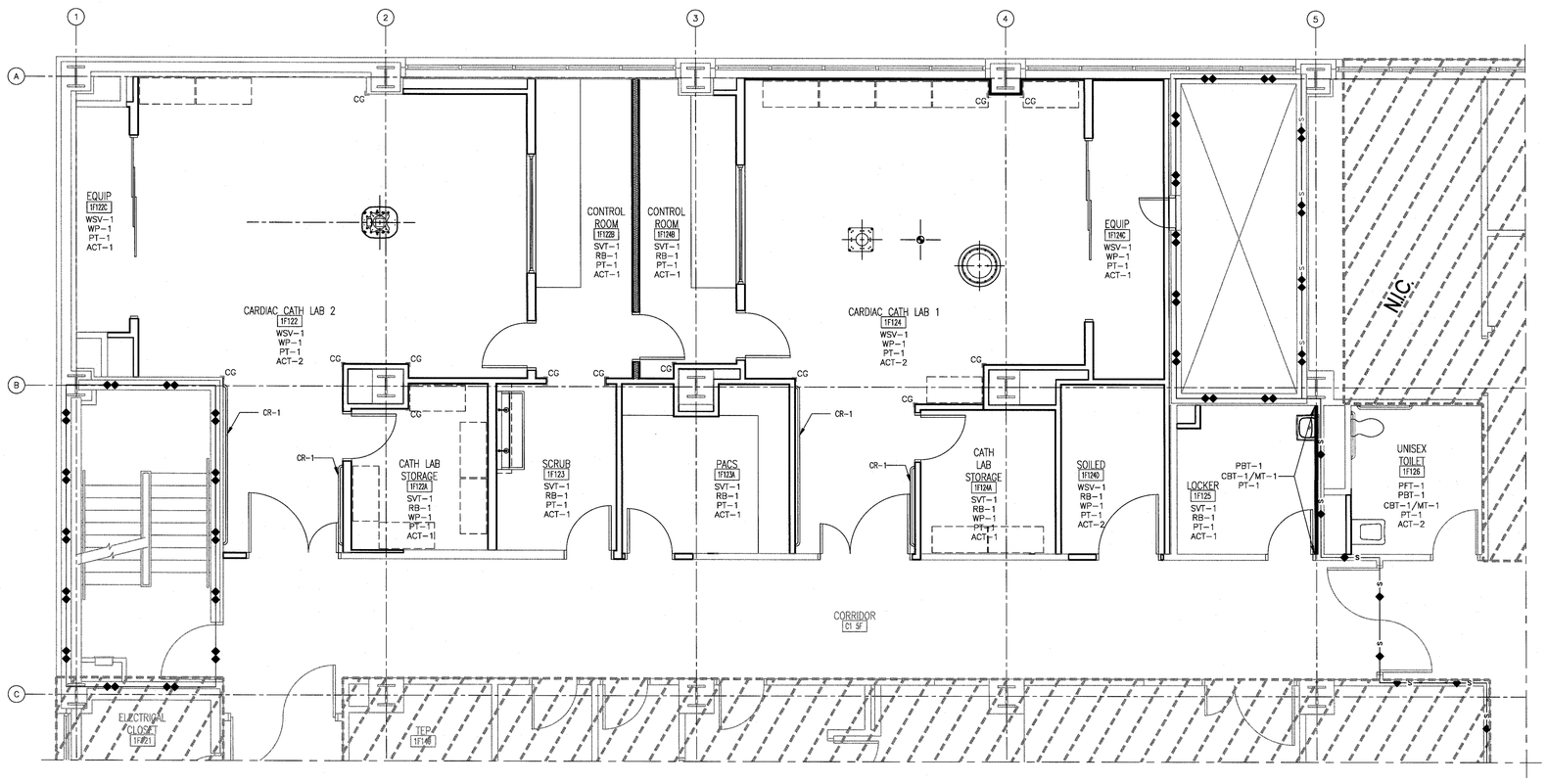
F. REFER TO AE501 FOR TOILET ROOM TILE ELEVATIONS.

G. REFER TO AE801 FOR WALL PROTECTION AND FINISH DETAILS.

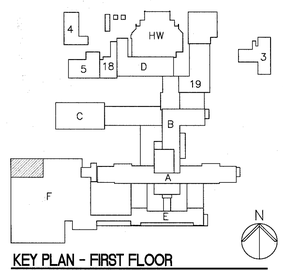
H. ALL CORNER GUARDS TO BE CG-1.

FINISH LEGEND

FINISH	FLOORS	
WSF-1	WELDED SHEET FLOOR (INTEGRAL COVE BASE)	SEE SPECIFICATION 09 06 00
SVT-1	SOLID VINYL TILE (CONTROL ROOM)	SEE SPECIFICATION 09 06 00
PFT-1	PORCELAIN FLOOR TILE	SEE SPECIFICATION 09 06 00
FINISH	**WALLS**	
PT-1	PAINT(FIELD)	SEE SPECIFICATION 09 06 00
PT-2	PAINT (DOOR TRIM)	SEE SPECIFICATION 09 06 00
CWT-1	CERAMIC WALL TILE	SEE SPECIFICATION 09 06 00
CBT-1	CERAMIC BULLNOSE TILE	SEE SPECIFICATION 09 06 00
MT-1	MOSAIC TILE	SEE SPECIFICATION 09 06 00
CG-1	CORNER GUARD (FULL HEIGHT)	SEE SPECIFICATION 09 06 00
WP-1	WALL PROTECTION	SEE SPECIFICATION 09 06 00
CR-1	CRASH RAIL	SEE SPECIFICATION 09 06 00
FINISH	**BASE**	
RB-1	RUBBER BASE (CONTROL ROOM)	SEE SPECIFICATION 09 06 00
PBT-1	PORCELAIN BASE TILE	SEE SPECIFICATION 09 06 00
FINISH	**OTHER**	
SS-1	SOLID SURFACE (COUNTERTOP)	SEE SPECIFICATION 09 06 00
PL-1	PLASTIC LAMINATE (MISC. CASEWORK)	SEE SPECIFICATION 09 06 00
TP-1	TOILET PARTITION	SEE SPECIFICATION 09 06 00
FINISH	**CEILING**	
ACT-1	ACOUSTICAL CEILING TILE	SEE SPECIFICATION 09 06 00
ACT-2	ACOUSTICAL CEILING TILE (VINYL FACED)	SEE SPECIFICATION 09 06 00



1 FIRST FLOOR FINISH PLAN
1/4" = 1'-0"



KEY PLAN - FIRST FLOOR
N.T.S.

FULLY SPRINKLED
BID DOCUMENTS
FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

PARADIGM
ENGINEERS AND CONSTRUCTORS
200 Envoy Circle #201, Louisville KY 40299 – PH: 502.339.8511 – www.paradigmusa.com

MAY 2015 STATE OF KENTUCKY BLAIRE CARREL VAN DAMBEEKE 26,788 LICENSED PROFESSIONAL ENGINEER

Drawing Title: FIRST FLOOR FINISH PLAN	Project Title: REMODEL CARDIAC CATH LAB SUITE		Project Number: 635-CS1-102
			Building Number: 1
Approved Project Director	Control Number: VA256-13-C-0277	Location: OKLAHOMA CITY VAMC, 921 N.E. 13TH STREET, OKLAHOMA CITY, OK 73104	Drawing Number: A1101
	PO Number: 635-C35336	Date: 05-21-2015 / Checked: WRW / Drawn: DML	

Office of Construction and Facilities Management
Department of Veterans Affairs

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