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ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

ALEXANDRIA VA HEALTH CARE SYSTEM
2495 SHREVEPORT HWY, 71N
PINEVILLE, LA 71360

VA PROJECT #: 502-21-222

VOLUME 1

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008.G-101	BUILDING 8, FIRST FLOOR OVERALL PLANS	60	86
009.G-110	BUILDING 9, FIRST FLOOR ELECTRICAL, OVERALL PLAN	61	86
009.G-111	BUILDING 9, FIRST FLOOR OVERALL PLAN A	62	86
009.G-112	BUILDING 9, FIRST FLOOR OVERALL PLAN B	63	86
009.G-113	BUILDING 9, FIRST FLOOR OVERALL PLAN C	64	86
009.G-120	BUILDING 9, SECOND FLOOR OVERALL PLAN	65	86
009.G-121	BUILDING 9, SECOND FLOOR OVERALL PLAN A	66	86
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046.G-111	BUILDING 46, FIRST FLOOR, OVERALL PLAN	79	86
046.G-121	BUILDING 46, SECOND FLOOR, OVERALL PLAN	80	86
046.G-131	BUILDING 46, THIRD FLOOR, OVERALL PLAN	81	86
049.G-111	BUILDING 49, FIRST FLOOR, OVERALL PLAN	82	86
136.G-111	BUILDING 136, FIRST FLOOR, OVERALL PLAN	83	86
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VOLUME 1 OF 4

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

WALTER DAVID VAN SCOYOC REG. NO. 9853 STATE OF LOUISIANA REGISTERED ARCHITECT
3/23/2026

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ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: COVER VOLUME 1

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: WVS | Drawn: MEL

VA PROJECT NUMBER: 502-21-222

Building Number: #

Drawing Number: G-001.1

Dwg. 1 of 86

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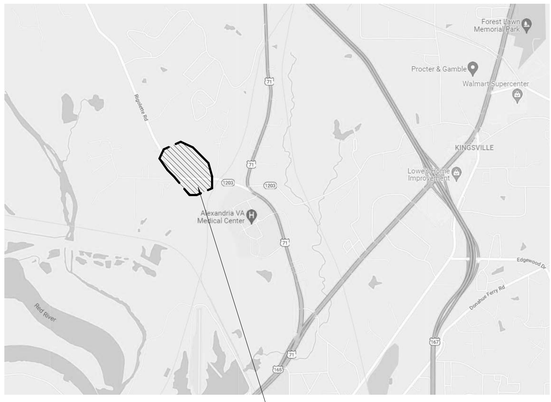
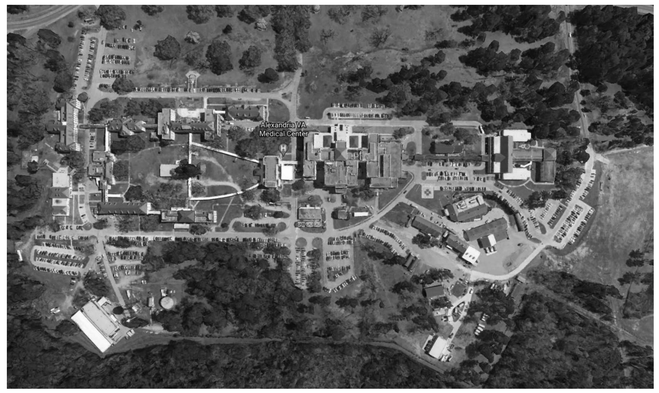


VA ALEXANDRIA HEALTH CARE SYSTEM
2495 SHREVEPORT HWY, 71N
PINEVILLE, LA 71360

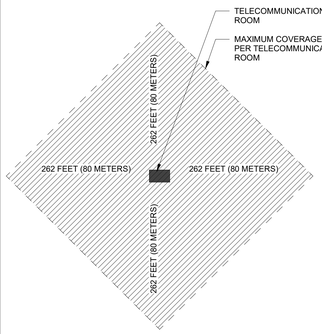
PROJECT LOCATION MAP



PROJECT SITE MAP

PROJECT IMAGE

TELECOMMUNICATION ROOM COVERAGE LEGEND



TELECOM ROOM PHASING NOTES

A. WORK RELATED THE REMODELING OF EXISTING ROOMS INTO NEW TELECOMMUNICATION ROOMS SHALL BE PERFORMED SEQUENTIALLY BY FLOOR STARTING AT THE LOWEST FLOOR LEVEL. ALL WORK, EXCLUDING WORK IN THE TELECOMMUNICATION ROOMS, WILL BE COMPLETED ON THE FLOOR AND APPROVED BY THE COR BEFORE PROCEEDING TO THE NEXT FLOOR.

B. CONTRACTOR WILL BE ALLOWED TO MODIFY OR CONSTRUCT FOUR TELECOMMUNICATION ROOMS AT A TIME. ALL FOUR ROOMS MUST BE COMPLETED AND APPROVED BY COR PRIOR TO PROCEEDING TO WORK ON ADDITIONAL ROOMS.

C. WORK HOURS AND SPECIAL CONSIDERATIONS WITHIN THE WORK CONSTRAINT BY AREA MATRIX.

D. ANY DATA PORTS MOVED FROM OLD INFRASTRUCTURE TO NEW SHALL BE OPERABLE AT THE END OF EACH WORKDAY. THE PRIORITY IS TO NOT LOSE DATA SERVICE FOR MORE THAN ONE SHIFT.

E. COORDINATE WITH COR FOR ALL OUTAGES THAT WILL AFFECT MORE THAN 6 ROOMS AT A TIME. OUTAGE MUST BE APPROVED IN WRITING A MINIMUM OF 3 WEEKS PRIOR.

F. DATA CABLING REPLACEMENT FOR AREAS SERVED BY A NEWLY CONSTRUCTED TELECOMMUNICATIONS ROOM SHOULD BE INSTALLED IN THE FOLLOWING MANNER:
- F.1 CONSTRUCT CLOSET, INSTALL RACKS AND EQUIPMENT.
- F.2 RUN CABLING TO EACH ROOM SERVED BY THE CLOSET DOWN THE CORRIDORS AND COIL THE CABLE IN EACH DESTINATION ROOM.
- F.3 TERMINATE ALL CABLES AT THE PATCH PANELS WITHIN THE NEW CLOSET.
- F.4 PULL OUT OLD CABLES AT EACH ROOM AND TERMINATE AT NEW PORTS SPECIFIED. A MAXIMUM OF 6 ROOMS CAN BE TAKEN OUT OF SERVICE AT A TIME.
- F.5 BLANK ANY FACEPLATES NO LONGER USED UP, AND INSTALL FACEPLATE COVERS.
- F.6 COORDINATE WITH THE COR TO BE PRESENT DURING TEST AND CERTIFY ALL CABLES PER SPECIFICATION PRIOR TO MOVING TO NEXT ROOMS.
- F.7 PLUG ALL EXISTING EQUIPMENT INTO NEW PORTS.

G. DATA CABLING REPLACEMENT FOR AREAS SERVED BY A MOVED TELECOMMUNICATIONS ROOM SHOULD BE INSTALLED IN THE FOLLOWING MANNER:
- G.1 DATA CABLING REPLACEMENT FOR AREAS SERVED BY A MOVED TELECOMMUNICATIONS ROOM SHOULD BE INSTALLED IN THE FOLLOWING MANNER:
- G.2 BUILD ONE NEW RACK AT A TIME IF SPACE IS CONSTRAINED. RUN CABLING TO EACH ROOM SERVED BY THE CLOSET DOWN THE CORRIDORS AND COIL THE CABLE OUTSIDE EACH ROOM.
- G.3 TERMINATE ALL CABLES AT THE PATCH PANELS WITHIN THE NEW RACK.
- G.4 PULL OUT OLD CABLES AT EACH ROOM AND TERMINATE AT NEW PORTS SPECIFIED. A MAXIMUM OF 6 ROOMS CAN BE TAKEN OUT OF SERVICE AT A TIME.
- G.5 BLANK ANY FACEPLATES NO LONGER USED UP, AND INSTALL FACEPLATE COVERS.
- G.6 COORDINATE WITH THE COR TO BE PRESENT DURING TEST AND CERTIFY ALL CABLES PER SPECIFICATION PRIOR TO MOVING NEXT ROOMS. PLUG ALL EXISTING EQUIPMENT INTO NEW PORTS.
- G.7 REPEAT FOR EACH RACK UNTIL ALL RACKS IN CLOSET ARE COMPLETE.

H. REMOVE ALL EXISTING CABLING THAT HAS BEEN DISCONNECTED AS PART OF THIS PROJECT. REMOVE CABLING BY FLOOR AFTER COMPLETION OF NEW DATA CABLING ON THAT FLOOR.

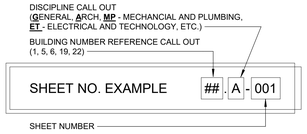
I. CONTRACTOR TO PROVIDE A DRAFT PHASING PLAN DENOTING THE ORDER IN WHICH THE TELECOM IMPROVEMENTS WILL BE COMPLETED WITHIN 30 DAYS OF PROJECT AWARD. THE PHASING PLAN SHALL ADDRESS THE FOLLOWING REQUIREMENTS:
- I.1 SIMULTANEOUS OPERATION OF OLD AND NEW TELECOMMUNICATION ROOMS (TRs): DURING THE CUTOVER PERIOD, EXISTING CONNECTIONS TO OLD TRs MUST REMAIN ACTIVE UNTIL FULL CUTOVER TO THE NEW TR IS COMPLETE. THE PHASING PLAN SHALL EXPLICITLY DESCRIBE HOW OLD AND NEW TRs WILL BE KEPT OPERATIONAL SIMULTANEOUSLY THROUGHOUT THE TRANSITION.
- I.2 A-SIDE / B-SIDE DISTRIBUTION CUTOVER SEQUENCE: THE RECOMMENDED APPROACH FOR TRANSITIONING FROM OLD TRs TO NEW TRs IS AS FOLLOWS:
  - a. BRING UP THE NEW B-SIDE DISTRIBUTION TO ALL NEW TRs WHILE LEAVING THE OLD TRs ACTIVE ON THE EXISTING DISTRIBUTION.
  - b. ONCE ALL NEW TRs ARE FULLY OPERATIONAL ON THE A-SIDE DISTRIBUTION, PROCEED TO MOVE THE A-SIDE DISTRIBUTION TO THE NEW TRs.
  - c. AT NO POINT SHALL BOTH THE B-SIDE AND B-SIDE DISTRIBUTIONS BE IN TRANSITION SIMULTANEOUSLY. THIS ENSURES CONTINUOUS NETWORK CONNECTIVITY THROUGHOUT THE CUTOVER PROCESS.
- I.3 NATIONAL OIT SWING SWITCH LIMITATION: NATIONAL OIT LIMITS THE NUMBER OF SWING SWITCHES TO 10 PER SITE AT ANY GIVEN TIME. SINCE NO NEW SWITCHES ARE PROVIDED UNDER THIS CONTRACT AND EXISTING EQUIPMENT IS BEING RELOCATED, THE PHASING PLAN SHALL ACCOUNT FOR THIS CONSTRAINT. THE NUMBER OF TRs BEING CUT OVER SIMULTANEOUSLY SHALL NOT EXCEED THE AVAILABLE SWING SWITCH ALLOTMENT.
- I.4 **4** NATIONAL OIT ADVANCE NOTIFICATION: NATIONAL OIT REQUIRES A MINIMUM OF 4 WEEKS ADVANCE NOTICE PRIOR TO ANY PROPOSED TR CUTOVER ACTIVITY SO THAT SWITCHES CAN BE RECONFIGURED. THE CONTRACTOR SHALL INCORPORATE THIS LEAD TIME INTO THE PHASING PLAN AND SUBMIT CUTOVER NOTIFICATIONS TO NATIONAL OIT IN ACCORDANCE WITH THIS REQUIREMENT. THE COR SHALL BE COPIED ON ALL SUCH NOTIFICATIONS.

J. CONTRACTOR SHOULD KEEP A ROLLING 3 WEEK LOOK AHEAD DENOTING SCHEDULE FOR CABLING WORK IN EACH AREA.

K. CONTRACTOR TO SCHEDULE WALK THROUGH OF EACH DEPARTMENT AT LEAST 90 DAYS PRIOR TO STARTING WORK TO DISCUSS SEQUENCING AND DISCUSS REQUIREMENTS OF EACH DEPARTMENT.

L. ALL ICRA REQUIREMENTS TO BE VERIFIED WITH VA COR AND INFECTION CONTROL PERSONNEL PRIOR TO BEGINNING WORK. ADJUSTMENTS TO THE ICRA REQUIREMENTS LISTED IN THESE DOCUMENTS SHALL BE MADE ACCORDING TO INFECTION CONTROL PERSONNEL DIRECTION.

M. CONTRACTOR WILL BE RESPONSIBLE TO SETUP ALL PROJECT MEETINGS USING THE MICROSOFT TEAMS OR AN EQUIVALENT APPLICATION.



CODE STANDARDS AND EXECUTIVE ORDERS

PURPOSE: THE PUBLIC BUILDINGS AMENDMENT ACT OF 1988, PUBLIC LAW (PUB. L.) 100-678 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-119, REQUIRES ALL EXECUTIVE AGENCIES TO RELY ON VOLUNTARY STANDARDS, BOTH DOMESTIC AND INTERNATIONAL, WHENEVER FEASIBLE, AND TO PARTICIPATE IN VOLUNTARY STANDARD BODIES.

GENERAL: VA HAS ADOPTED THE LATEST 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) (HTTP://WWW.CFM.VA.GOV/TIL/).

• INTERNATIONAL BUILDING CODE (IBC) 2021 (ONLY WHEN SPECIFICALLY REFERENCED IN VA DESIGN DOCUMENTS, SEE NOTES BELOW)

• NFPA 101 LIFE SAFETY CODE 2021 (SEE NOTES BELOW)

• NFPA NATIONAL FIRE CODES WITH THE EXCEPTION OF NFPA 5000 AND NFPA 900

• OCCUPATIONAL, SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS.

• VA SEISMIC DESIGN REQUIREMENTS, H-18-8

• NATIONAL ELECTRICAL CODE (NEC)

• ANSI/TIA

• INTERNATIONAL PLUMBING CODE (IPC) 2021

• 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

• ARCHITECTURAL BARRIERS ACT ACCESSIBILITY STANDARDS (ABAAS) INCLUDING VA SUPPLEMENT, BARRIER FREE DESIGN STANDARD (PG-18-13)

• 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 433, 434 AND 435.

• FEDERAL LEADERSHIP IN HIGH PERFORMANCE AND SUSTAINABLE BUILDINGS: MEMORANDUM OF UNDERSTANDING (MOU)

• THE PROVISIONS FOR CONSTRUCTION AND SAFETY SIGNS. STATED IN THE GENERAL REQUIREMENTS SECTION 01 00 00 OF THE SPECIFICATIONS.

• VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY – ASHRAE STANDARD 62.1- 2019.

• SAFETY STANDARD FOR REFRIGERATION SYSTEMS – ASHRAE STANDARD 15 – 2019.

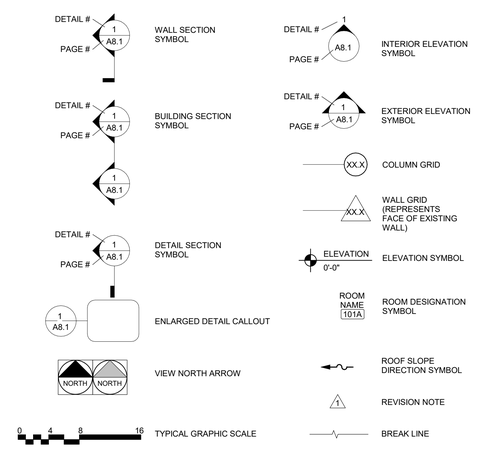
LOCAL CODES: AS AN AGENCY OF THE FEDERAL GOVERNMENT, VA IS NOT SUBJECT TO LOCAL IMPOSITION OF CODE ENFORCEMENT PROCEDURES (DRAWING REVIEWS, BUILDING PERMITS, INSPECTIONS, FEES, ETC.). VA MUST FUNCTION AS THE AUTHORITY HAVING JURISDICTION (AHJ) AND THUS HAS THE RESPONSIBILITY TO GUARD PUBLIC HEALTH AND SAFETY THROUGH ENFORCING ITS 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:

1. 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 AS OTHERWISE ADDRESSED ABOVE 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).

2. 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 CONSISTENCY SYSTEM WIDE.

GENERAL SYMBOL LEGEND



BLDG	BUILDING	GC	GENERAL CONTRACTOR	RM	ROOM		
℄	CENTERLINE	GA	GAUGE	SF	SQUARE FEET		
CLR	CLEAR	GEN	GENERAL	SS	STAINLESS STEEL		
COL	COLUMN	GYP	GYPSUM	SIM	SIMILAR		
CONC	CONCRETE	IN	INCH	SPEC	SPECIFICATIONS		
CONST	CONSTRUCTION	INSUL	INSULATION	SQ	SQUARE		
COR	CONTRACTING OFFICER REPRESENTATIVE	INT	INTERIOR	TYP	TYPICAL		
DEMO	DEMOLITION	MAX	MAXIMUM	UNO	UNLESS NOTED OTHERWISE		
DET/DTL	DETAIL	MFR	MANUFACTURER				
DIM	DIMENSION	MIN	MINIMUM	VA	VETERAN AFFAIRS		
DWG(S)	DRAWING(S)	MISC	MISCELLANEOUS	VIF	VERIFY IN FIELD		
FEC	FIRE EXTINGUISHER CABINET	MTL	METAL	W/	WITH		
FIN	FINISH	NIC	NOT IN CONTRACT	W/O	WITHOUT		
FLR	FLOOR	NTS	NOT TO SCALE				
FT	FOOT/FEET	NOM	NOMINAL				

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100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

WALTER DAVID VAN SCOYOC REG. NO. 6863 STATE OF LOUISIANA REGISTERED ARCHITECT
3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: GENERAL INFORMATION

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: #

Approved

Date: MARCH 24, 2026 | Checked: WVS | Drawn: MEL

Drawing Number: G-002

Dwg. 2 of 86

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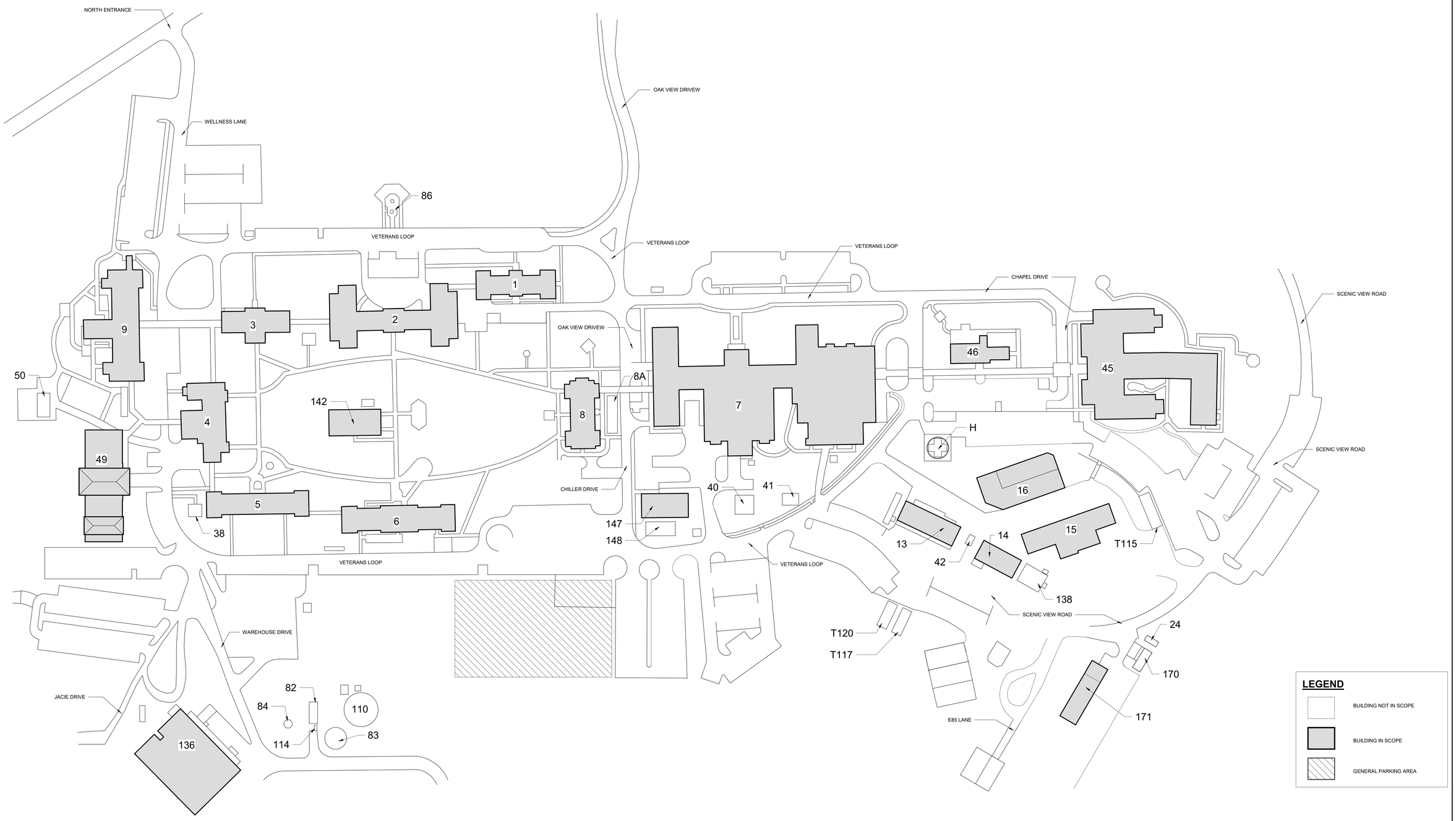

1 **CAMPUS MAP**
Scale: No Scale

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100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

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3/23/2026

PROJECT MANAGER

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VA U.S. Department of Veterans Affairs

Drawing Title: CAMPUS MAP

Location: ALEXANDRIA VA HEALTH CARE SYSTEM
2495 SHREVEPORT HWY, 71N
PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: #

Approved:

Date: MARCH 24, 2026 | Checked: WVS | Drawn: MEL

Drawing Number: G-003

Dwg. 3 of 86

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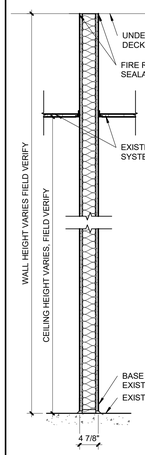

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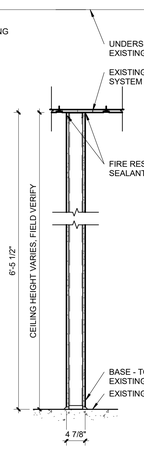
U.L. DESIGN NO. U404



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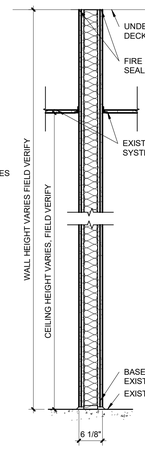

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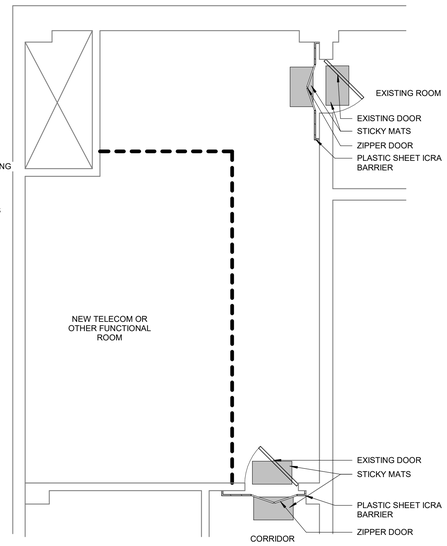
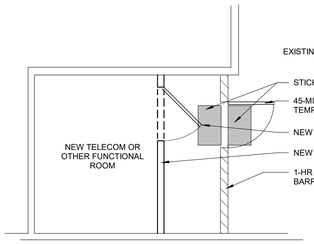
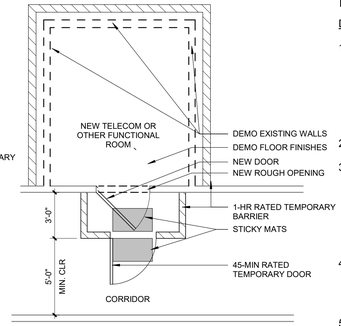


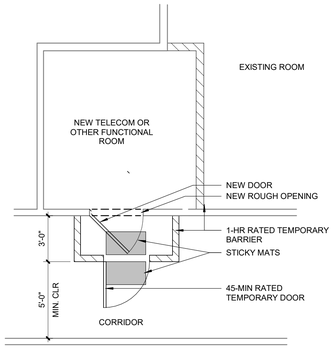
NEW TELECOM AT STORAGE ROOM



NEW DOOR AND WALL AT EXISTING ROOM



NEW DOOR AND ROOM AT CORRIDOR



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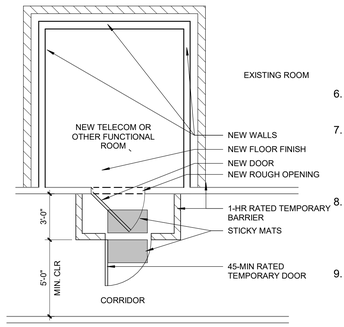
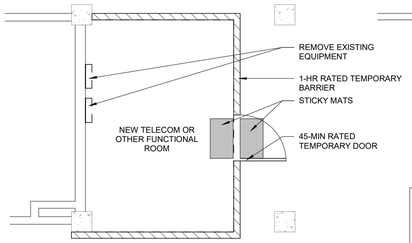
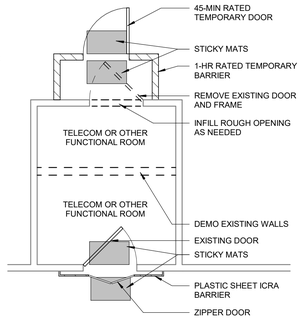


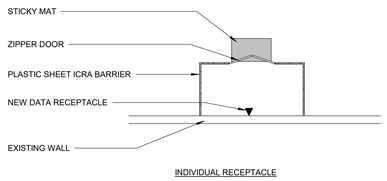
NEW DOOR AND ROOM AT CORRIDOR



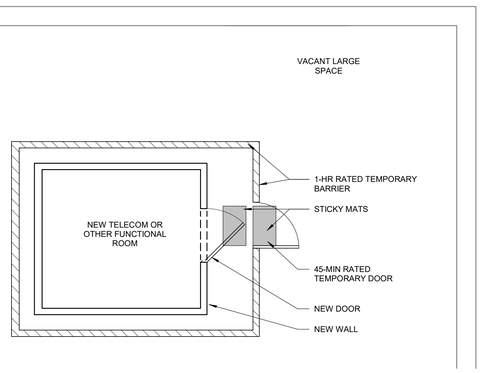
NEW TELECOM ROOM IN OPEN SPACE



EXISTING DOOR TO REMAIN



INDIVIDUAL RECEPTACLE



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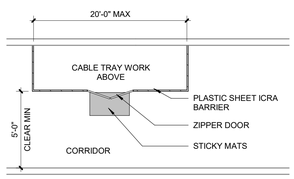
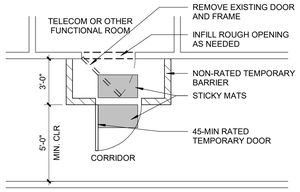
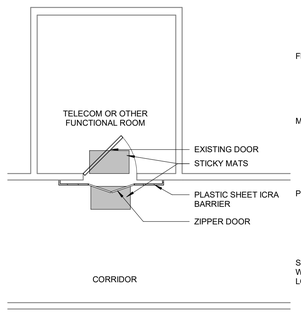


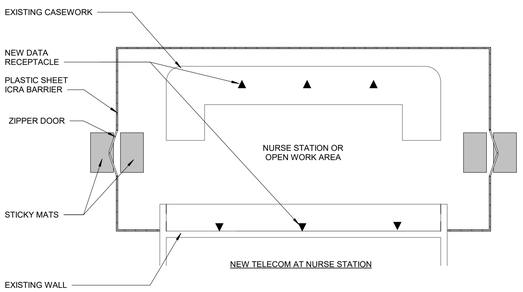
ABOVE CEILING WORK IN CORRIDOR



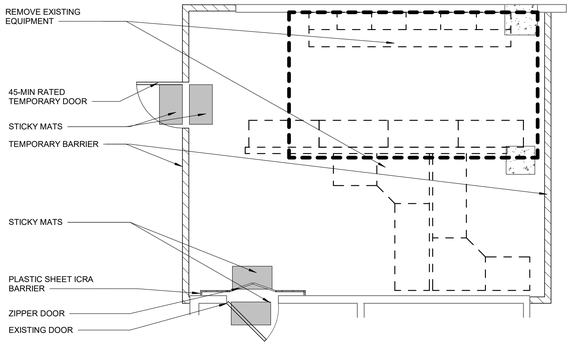
EXISTING DOOR AND FRAME TO BE REMOVED



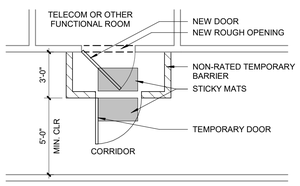
EXISTING DOOR TO REMAIN



NEW TELECOM AT NURSE STATION



OPEN OFFICE AREA



NEW DOOR AT CORRIDOR

ICRA NOTES

DUST CONTROL PLAN NOTES

1. PROVIDE STICKY MATS AT THE PLASTIC BARRIERS AND CHANGE DAILY OR MORE OFTEN AS NEEDED TO PREVENT THE SPREAD OF DUST AND DEBRIS INTO ADJACENT CLEAN SPACE.

INTERNAL DEMOLITION AND CONSTRUCTION ACTIVITIES DUST AND DEBRIS CONTROL

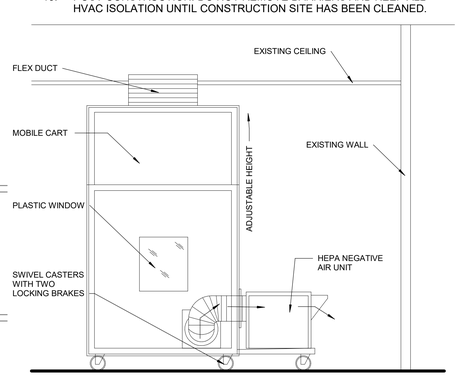
2. USE CORRIDORS AS PRIMARY CONSTRUCTION ACCESS AS POSSIBLE.
3. TRAFFIC CONTROL: DESIGNATED ENTRY AND EXIT PROCEDURES SHALL BE DEFINED. EGRESS PATHS SHALL BE FREE OF DEBRIS; DESIGNATED ELEVATORS SHALL BE USED DURING SCHEDULED TIMES; AND ONLY AUTHORIZED PERSONNEL SHALL BE ALLOWED TO ENTER THE CONSTRUCTION ZONE. SIGNAGE SHALL DIRECT PEDESTRIAN TRAFFIC AWAY FROM THE CONSTRUCTION AREA AND MATERIALS.
4. CONTRACTOR SHALL USE TWO CARTS TO TRANSFER CONSTRUCTION MATERIAL IN AND OUT OF THE PROJECT. A CLEAN CART SHALL BE USED TO BRING IN ALL MATERIAL. A NOT-SO-CLEAN CART SHALL BE USED TO REMOVE ALL MATERIAL FROM THE CONSTRUCTION AREA.
5. DEMOLITION DEBRIS: DEBRIS SHALL BE REMOVED IN CARTS WITH TIGHTLY FITTED COVERS, USING DESIGNATED TRAFFIC ROUTES.EFFORTS SHALL BE MADE TO MINIMIZE USE OF ELEVATORS WITH AN EMPHASIS ON TRANSPORT DURING THE LOWEST PERIOD OF ACTIVITY. DEBRIS SHALL 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 SHALL BE USED, AND THE CHUTE OPENING SHALL BE SEALED WHEN NOT IN USE. FILTERS SHALL 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 COR.
6. EXTERIOR WINDOWS: WINDOWS SHALL BE SEALED TO MINIMIZE INFILTRATION FROM ANY ADJACENT EXCAVATION DEBRIS.
7. ALL EQUIPMENT REMAIN IN THE ORs AND ASSOCIATED ROOMS SHALL BE COVERED AND PROTECTED PRIOR STARTING EACH CONSTRUCTION PHASE.

VENTILATION AND ENVIRONMENTAL CONTROLS

8. AIR SYSTEM FLOW: THE COR VERIFY AND ACKNOWLEDGE CONTRACTOR WHETHER THE CONSTRUCTION AREA USES FRESH/OUTSIDE OR RE-CIRCULATED AIR; FILTERS SHALL BE ADDED OR RETURN VENTS COVERED AS NEEDED WITH FILTER MATERIAL OR PLASTIC. AIR MUST FLOW FROM CLEAN TO DIRTY AREAS.
9. NEGATIVE AIR PRESSURE: THE AIR WITHIN THE CONSTRUCTION AREA SHALL 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 SHALL 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. IF EXHAUST SHALL BE TIED INTO A RE-CIRCULATED AIR SYSTEM, A PRE-FILTER AND HEPA FILTER SHALL BE USED BEFORE EXHAUST TO PREVENT CONTAMINATION OF THE DUCTS. CONTINUOUS MONITORING FOR NEGATIVE AIR IS REQUIRED.
10. ADJACENT AREAS: THE STATUS OF SEALED PENETRATIONS AND INTACT CEILING SHALL BE VERIFIED DAILY.
11. AIR EXCHANGE RATES AND PRESSURE RELATIONSHIPS: VAMC AND CONTRACTOR SHALL 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. PROVIDE AIR PRESSURE TESTING THROUGHOUT THE PROJECT IN THE FREQUENCY AS IDENTIFIED BY THE COR.

CONTAMINATION OF PATIENT ROOMS, SUPPLIES, EQUIPMENT AND RELATED AREAS

12. WORKSITE CLOTHING: CONTRACTOR PERSONNEL CLOTHING SHALL 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 SHALL 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, AND MATERIALS 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.
13. POST CONSTRUCTION: DO NOT REMOVE BARRIERS AND KEEP ALL HVAC ISOLATION UNTIL CONSTRUCTION SITE HAS BEEN CLEANED.



SHEET NOTES:

A. REMOVE ALL TRASH DAILY FROM THE WORK AREA.
B. THESE DRAWINGS ARE BASED ON FIELD SURVEY AND EXISTING PLANS. VERIFY ALL FIELD CONDITIONS.
C. COORDINATE WITH VA COR FOR OFF-HOURS SCHEDULE AND TEMPORARY REROUTING ACCESS FOR HOSPITAL STAFF AND VISITORS, PRIOR TO ERECTING TEMPORARY BARRIERS.
D. CONSULT WITH VA SAFETY DEPARTMENT TO MAINTAIN MINIMUM CLEARANCE IN CORRIDORS AND HALLWAYS.
E. EXISTING WINDOWS THAT NEED TO BE TEMPORARILY REMOVED TO ACCOMMODATE DISCHARGED AIR EXHAUST DUCT, SHALL BE REINSTALLED AFTER CONSTRUCTION.
F. CONTRACTOR TO VERIFY AND COORDINATE FINAL AND APPROVED ICRA MEASURES WITH THE VA ICRA PERSONNEL PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITY.
G. CONTRACTOR SHALL VISIT ALL AREAS OF WORK, INCLUDING WALKING THE SITE, MEASURING EXISTING DIMENSIONS AND OBSERVING EXISTING CONDITIONS BEFORE BEGINNING WORK ORDERING MATERIALS, OR STARTING ANY CONSTRUCTION. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS OF EXISTING SITE CONDITION PRIOR TO START OF WORK AND ORDERING OF MATERIALS.
H. CONTRACTOR SHALL RECYCLE REMOVED MATERIALS WHENEVER POSSIBLE. SEE DIVISION 1 SPECIFICATIONS.
I. CONTRACTOR TO PROTECT AREA ADJACENT TO THE DEMOLITION AND NEW CONSTRUCTION WORK TO PREVENT DAMAGES. IF DAMAGED, REPAIR, PATCH, REPLACE, OR SAND SMOOTH AND TO MATCH EXISTING ADJACENT MATERIALS. REPORT ANY AND ALL DAMAGES TO COR.
J. CONTRACTOR SHALL REPORT TO COR IMMEDIATELY WHEN DISCREPANCIES TO THE DRAWINGS ARE FOUND IN THE FIELD.
K. CONTRACTOR TO INSTALL TEMPORARY DIGITAL MANOMETER TO MONITOR AND ENSURE PRESSURE LEVEL TO MEET VA GUIDELINE WITHIN CONSTRUCTION AREA. WITH VA COR PRIOR TO INSTALLATION.
L. PROTECT AND COVER HVAC DIFFUSERS WITHIN ROOMS DURING CONSTRUCTION.
M. CONTRACTOR SHALL COVER ALL FURNITURE WITHIN ROOM WITH PLASTIC, PRIOR TO COMMENCING WORK IN A SPACE AND REMOVE PRIOR TO POST-CONSTRUCTION TERMINAL CLEANING.
N. TEMPORARY BARRIERS SHALL BE INSPECTED BY VA LIFE SAFETY AND ICRA STAFF PRIOR TO START OF CONSTRUCTION IN SPACE. MAINTAIN NEGATIVE PRESSURE VENTILATION IN CONSTRUCTION SPACE.
O. DOORS TO CORRIDORS FROM OCCUPIED ROOMS SHALL NOT BE BLOCKED DURING SHIFTS.
P. IF ABOVE CEILING WORK WILL BLOCK ENTIRE CORRIDOR (SUCH AS IN A 5'-0" WIDE NON-ACUTE CORRIDOR), WORK MUST OCCUR OUTSIDE NORMAL OPERATING HOURS FOR THAT AREA.
Q. USE OF MODULAR ICRA BARRIERS IN LIEU OF CONSTRUCTED BARRIERS MUST BE SUBMITTED FOR COR APPROVAL PRIOR TO USE. MODULAR SYSTEMS MUST PROVIDE THE SAME INFECTION CONTROL AND FIRE RATING REQUIRED.
R. USE OF MOBILE CONTAINMENT (ICRA) CART IS ACCEPTABLE FOR ABOVE CEILING WORK THAT CAN BE LIMITED TO THE CONTAINMENT OF THE CART.
S. TEMPORARY BARRIER SHALL BE INSTALLED FOR EACH OF THE ROOMS OR CONSTRUCTION AREAS AS IDENTIFIED WITHIN THE SCOPE OF WORK OF THE CONTRACT DOCUMENTS.
T. PLASTIC SHEET BARRIERS MAY NOT BE REUSED. CONTRACTOR SHALL TAKE CARE TO CONTAIN ANY DUST ON PLASTIC SHEET BARRIERS DURING REMOVAL AND DISPOSAL.
U. CONSTRUCTED AND/OR MODULAR ICRA BARRIERS SHALL BE WIPED CLEAN BEFORE REMOVAL TO AVOID SPREADING DUST.
V. NO MORE THAN 1 CEILING TILE PER 50 SQ.FT. SHALL BE REMOVED WITHOUT PROPER ICRA AND LIFE SAFETY MEASURES IN PLACE.

1 **TYPICAL ICRA CONDITIONS**
Scale: 1/4" = 1'-0"

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

WALTER DAVID VAN SCOYOC REG. NO. 6863 STATE OF LOUISIANA REGISTERED ARCHITECT
3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: TYPICAL ICRA CONDITIONS AND DETAILS

Location: ALEXANDRIA VA HEALTH CARE SYSTEM
2495 SHREVEPORT HWY, 71N
PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER 502-21-222

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Approved

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Dwg. 4 of 86

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	RISK GROUP	TYPE A WORKING HOURS: BUSINESS HOURS (7:30 AM - 5:30 PM)	NIGHT HOURS (5:30 PM - 7:30 AM)	RESTRICTED NIGHT HOURS (7 PM - 5 AM)	WEEKEND ONLY (FRIDAY 5:30 PM - MONDAY 5:00 AM)	WEEKEND ONLY NIGHT HOURS (FRI, SAT, SUN 5:30 PM - 7:30 AM)	TYPE A SHUTDOWN CRITERIA: ADVANCED NOTICE	DOWNTIME SCHEDULE	SINGLE / MULTIPLE ROOMS	NOISE RESTRICTION	VA APPROVAL	REMARKS
DEPARTMENTS												
ADMINISTRATION	LOW	X										
ANESTHESIOLOGY	HIGH	X										
BIO - MED	MEDIUM	X										
INTERVENTIONAL CARDIOLOGY	HIGHEST	X	X									
STERILE PROCESSING	HIGHEST				X		X	X				
COMMON AREA	LOW		X									
DIETARY / FOOD SERVICE	MEDIUM	X										
CANTEEN	MEDIUM	X	X									
EDUCATION	LOW	X										
EMERGENCY DEPARTMENT	HIGH	X	X				X	X	X			NOTE 1
EMS	MEDIUM	X										
ENGINEERING	LOW	X										
FACILITIES	LOW	X										
SPECIALTY CLINICS	HIGH	X	X									
DIALYSIS	HIGHEST		X									
SURGERY	HIGHEST	X	X				X	X	X			NOTE 2
ONCOLOGY / HEMATOLOGY	HIGHEST	X										
ICU / CRITICAL CARE	HIGHEST	X					X	X	X			NOTE 1
INFORMATION TECHNOLOGY	LOW	X										
LAB / MICROBIOLOGY	HIGH		X									
LOGISTICS	MEDIUM	X										
MEDICAL RECORDS	LOW	X										
ENDOSCOPY	HIGHEST		X									
INPATIENT NURSING UNIT	HIGH	X					X	X	X			NOTE 1
INPATIENT MENTAL HEALTH	HIGH	X										
PHARMACY	HIGHEST	X	X				X	X	X			NOTE 3
PHYSICAL THERAPY	HIGH	X										
MORGUE	HIGH	X										
RADIOLOGY / IMAGING	HIGH	X										
RETAIL SPACE	MEDIUM		X									
SLEEP LAB	HIGH	X								X		
OUTPATIENT CLINICS	HIGH	X	X									

	TYPE C WORKING HOURS: BUSINESS HOURS (7:30 am - 5:30 pm)	NIGHT HOURS (5:30 PM - 7:30 AM)	RESTRICTED NIGHT HOURS (7 PM - 5 AM)	WEEKEND ONLY (FRIDAY 5:30 PM - MONDAY 5:00 AM)	WKEND ONLY NIGHT HOURS(FRI, SAT, SUN 5:30 PM - 7:30 AM)	TYPE C SHUTDOWN CRITERIA: ADVANCED NOTICE	DOWNTIME SCHEDULE	SINGLE / MULTIPLE ROOMS	NOISE RESTRICTION	VA APPROVAL	REMARKS
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ADMINISTRATION	X										
ANESTHESIOLOGY	X										
BIO - MED	X										
INTERVENTIONAL CARDIOLOGY	X	X									
STERILE PROCESSING				X		X	X				
COMMON AREA		X									
DIETARY / FOOD SERVICE	X										
CANTEEN	X	X									
EDUCATION	X										
EMERGENCY DEPARTMENT	X	X				X	X	X			NOTE 1
EMS	X										
ENGINEERING	X										
FACILITIES	X										
SPECIALTY CLINICS	X	X									
DIALYSIS		X									
SURGERY	X	X				X	X	X	X		NOTE 2
ONCOLOGY / HEMATOLOGY	X										
ICU / CRITICAL CARE	X					X	X	X	X		NOTE 1
INFORMATION TECHNOLOGY	X										
LAB / MICROBIOLOGY		X									
LOGISTICS	X										
MEDICAL RECORDS	X										
ENDOSCOPY		X									
INPATIENT NURSING UNIT	X					X	X	X			NOTE 1
INPATIENT MENTAL HEALTH	X										
PHARMACY	X	X				X	X				NOTE 3
PHYSICAL THERAPY	X	X									
MORGUE	X										
RADIOLOGY / IMAGING	X										
RETAIL SPACE		X									
SLEEP LAB	X								X		
OUTPATIENT CLINICS	X	X									

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ANESTHESIOLOGY	X	X									
BIO - MED	X	X									
INTERVENTIONAL CARDIOLOGY	X	X									
STERILE PROCESSING			X			X	X				
COMMON AREA		X									
DIETARY / FOOD SERVICE	X										
CANTEEN		X									
EDUCATION	X										
EMERGENCY DEPARTMENT	X	X	X			X	X	X	X		NOTE 1
EMS	X										
ENGINEERING	X										
FACILITIES	X										
SPECIALTY CLINICS	X	X									
DIALYSIS		X	X								
SURGERY	X	X	X			X	X	X	X		NOTE 2
ONCOLOGY / HEMATOLOGY	X										
ICU / CRITICAL CARE	X					X	X	X	X		NOTE 1
INFORMATION TECHNOLOGY	X										
LAB / MICROBIOLOGY		X									
LOGISTICS	X										
MEDICAL RECORDS	X										
ENDOSCOPY		X									
INPATIENT NURSING UNIT	X					X					NOTE 1
INPATIENT MENTAL HEALTH	X										
PHARMACY		X	X			X	X				NOTE 3
PHYSICAL THERAPY	X	X									
MORGUE	X										
RADIOLOGY / IMAGING	X										
RETAIL SPACE		X									
SLEEP LAB	X							X			
OUTPATIENT CLINICS	X	X									

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DEPARTMENTS											
ADMINISTRATION		X									
ANESTHESIOLOGY		X									
BIO - MED	X	X									
INTERVENTIONAL CARDIOLOGY		X									
STERILE PROCESSING				X		X	X		X		
COMMON AREA		X									
DIETARY / FOOD SERVICE		X									
CANTEEN		X									
EDUCATION	X										
EMERGENCY DEPARTMENT		X	X			X	X	X	X		NOTE 1
EMS	X										
ENGINEERING	X										
FACILITIES	X										
SPECIALTY CLINICS		X									
DIALYSIS				X							
SURGERY		X		X		X	X	X	X		NOTE 2
ONCOLOGY / HEMATOLOGY		X									
ICU / CRITICAL CARE	X					X	X	X	X		NOTE 1
INFORMATION TECHNOLOGY	X										
LAB / MICROBIOLOGY		X				X	X		X		
LOGISTICS				X							
MEDICAL RECORDS	X										
ENDOSCOPY		X									
INPATIENT NURSING UNIT	X	X				X	X	X			NOTE 1
INPATIENT MENTAL HEALTH		X									
PHARMACY		X		X		X	X				NOTE 3
PHYSICAL THERAPY		X									
MORGUE	X										
RADIOLOGY / IMAGING		X									
RETAIL SPACE		X									
SLEEP LAB				X					X		
OUTPATIENT CLINICS		X									

NOTES:

1. NO MORE THAN 4 INPATIENT BEDS WILL BE DOWN AT ONE TIME, UNLESS COORDINATED BY THE COR BASED ON PATIENT CENSUS.

2. NO MORE THAN 1 OPERATING ROOM SHALL BE DOWN AT ANY TIME. WORK SHALL BE COMPLETED WITHIN ONE WORK RESTRICTED NIGHT SHIFT, LEAVING THE SPACE BROOM SWEPT AND READY FOR A VA TERMINAL CLEAN BY 5:00 AM.

3. COORDINATE WITH DIRECTOR OF PHARMACY PRIOR TO ANY ACTIVITY. PHARMACIST MUST BE ON SITE FOR ANY ACTIVITY.

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

WALTER DAVID VAN SCOTER REG. NO. 9863 STATE OF LOUISIANA REGISTERED ARCHITECT
3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: CONTRACTOR WORK PROCEDURES

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: #

Approved

Date: MARCH 24, 2026 | Checked: WVS | Drawn: MEL

Drawing Number: G-005

Dwg. 5 of 86

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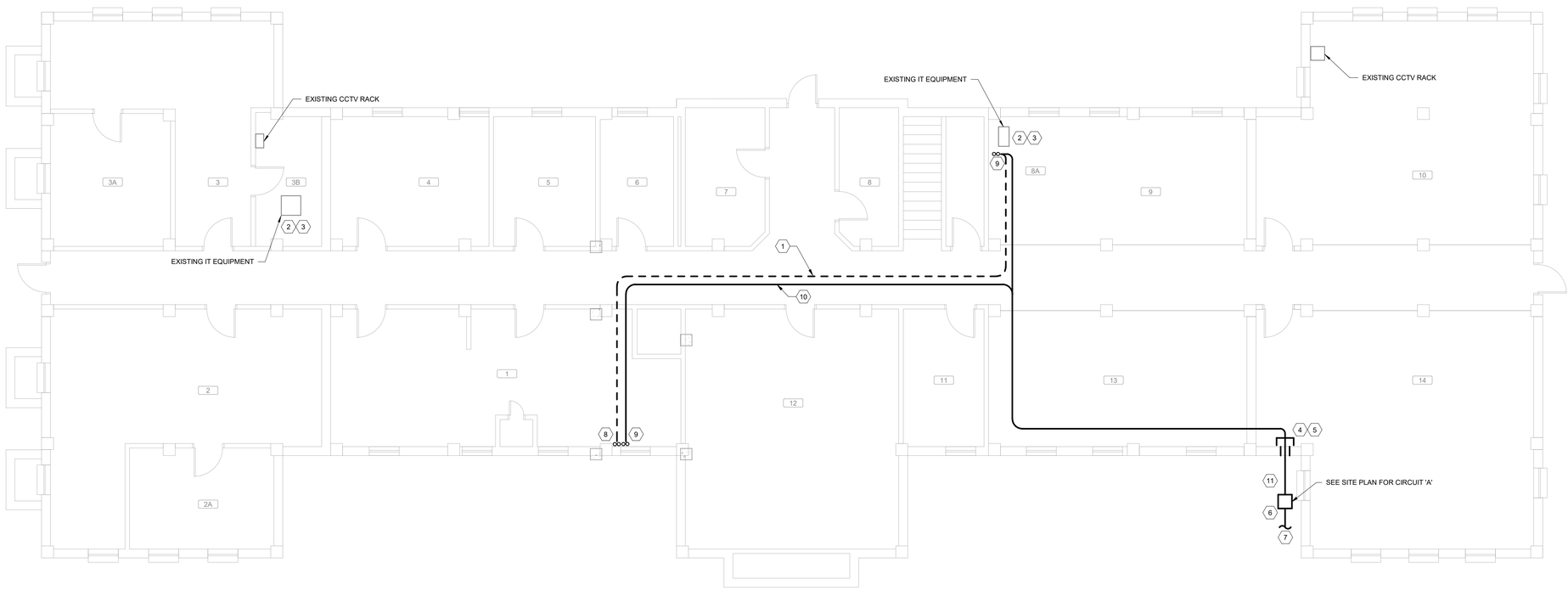

1 BUILDING 1, BASEMENT OVERALL PLAN

Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

2 EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET.

4 PROVIDE (4) 4" FIRE/SMOKE SLEEVE ASSEMBLY (2 HOUR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.

5 PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.

6 PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON TELECOMMUNICATIONS HANDHOLE DETAIL FOR MORE INFORMATION.

7 SEE CIVIL DRAWING(S) FOR CONTINUATION.

8 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HOUR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.

9 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HOUR) FOR THE FIBER OPTIC RISER FOR CAT 6A CABLES. COORDINATE ALL WORK.

10 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

11 PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 371721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

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ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 1, BASEMENT OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: LAS

Drawing Number: 001.G-101

Dwg. 6 of 86

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KEY NOTES:

11 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HOUR) FOR THE FIBER OPTIC RISER FOR CAT 6A CABLES. COORDINATE ALL WORK.

12 FIBER CABLING CONTINUES INTO CONNECTING CORRIDOR TO NEXT BUILDING. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

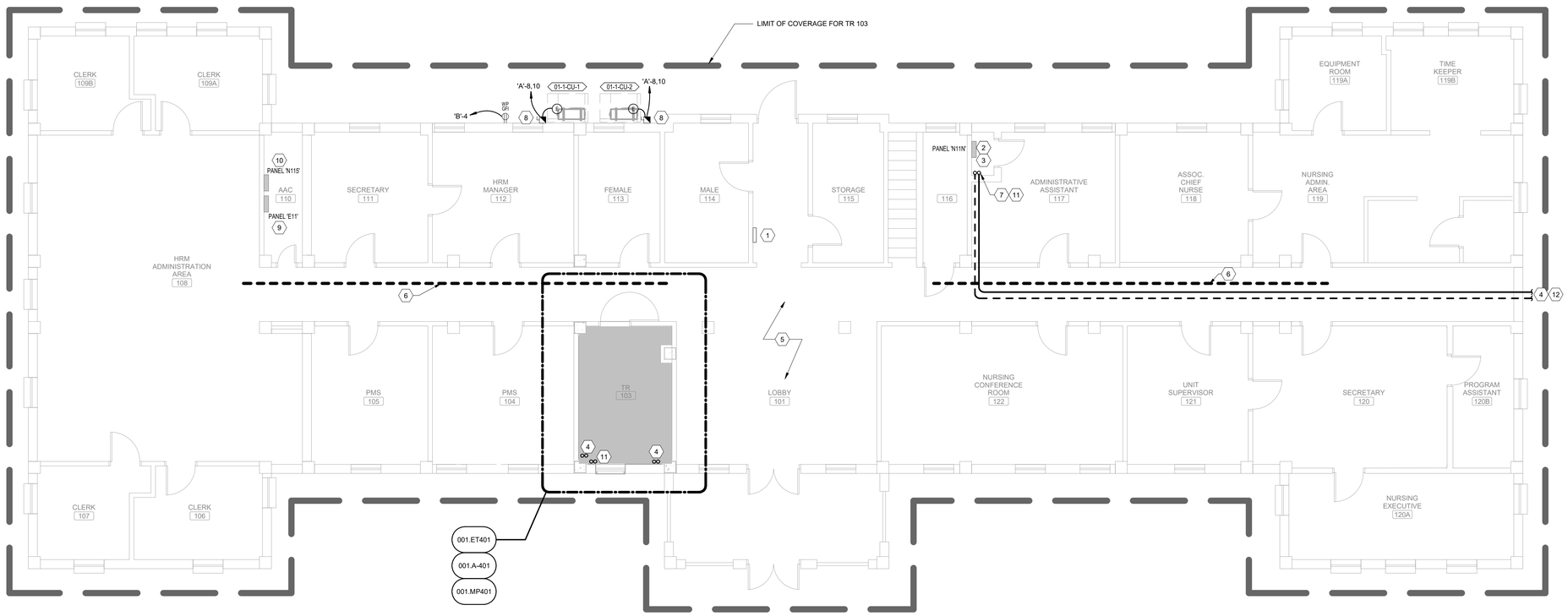
H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.



1 **BUILDING 1, FIRST FLOOR OVERALL PLAN**
Scale: 3/16" = 1'-0"

KEY NOTES:

1 EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).

2 EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET.

4 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HOUR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING 1 FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.

5 CABLES AND/OR CABLE TRAY CANNOT RUN ABOVE CEILING IN THIS AREA.

6 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

7 ROUTE CABLES FROM THIS SIDE OF FLOOR BELOW THEN UP TO NEW TELECOM ROOM ON THIS FLOOR.

8 PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.

9 EXISTING GENERAL ELECTRIC NAB 225A, MLO PANEL 'E11' TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-103. PROVIDE ONE 60A 3 POLE GE TEB CIRCUIT BREAKER IN SPACE 22, 24, 26 AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

10 EXISTING GENERAL ELECTRIC NLAB 225A, MLO PANEL 'N115' TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-103. REMOVE EXISTING 20A SPARE BREAKERS FROM 14, 16, 18. PROVIDE ONE 60A 3 POLE GE THQB CIRCUIT BREAKER IN SPACE 14, 16, 18 AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 38803 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 1, FIRST FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: LAS

Drawing Number: 001.G-111

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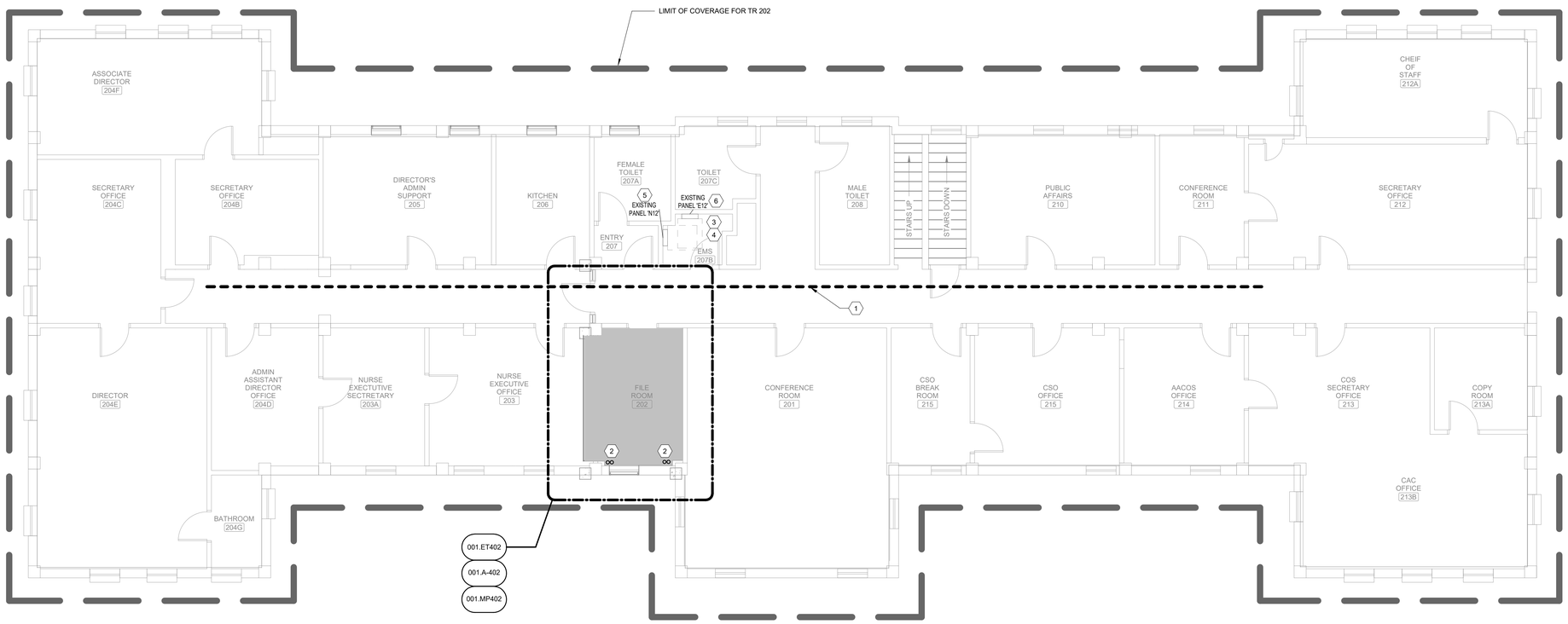

1 **BUILDING 1, SECOND FLOOR OVERALL PLAN**
Scale: 3/16" = 1'-0"

0 2 4 8 North

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HOUR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. BUILDING 1 FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. TERMINATE AT PATCH PANEL FOR DESIGNATION.

4 PROVIDE (2) 4" FIRE/SMOKE SLEEVE ASSEMBLY (2 HOUR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING 1 FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.

5 EXISTING GENERAL ELECTRIC NLAB 225A, MLO PANEL 'N12' TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-202. PROVIDE ONE 60A 3 POLE GE THQB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1 1/2" CONDUIT.

6 EXISTING GENERAL ELECTRIC NAB 225A, MLO PANEL 'E12' TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-202. PROVIDE ONE 60A 3 POLE GE TEB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1 1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

HOP 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 271723 EXPIRES 12-31-28 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 38883 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 1, SECOND FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: LAS

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 001.G-121

Dwg. 8 of 86

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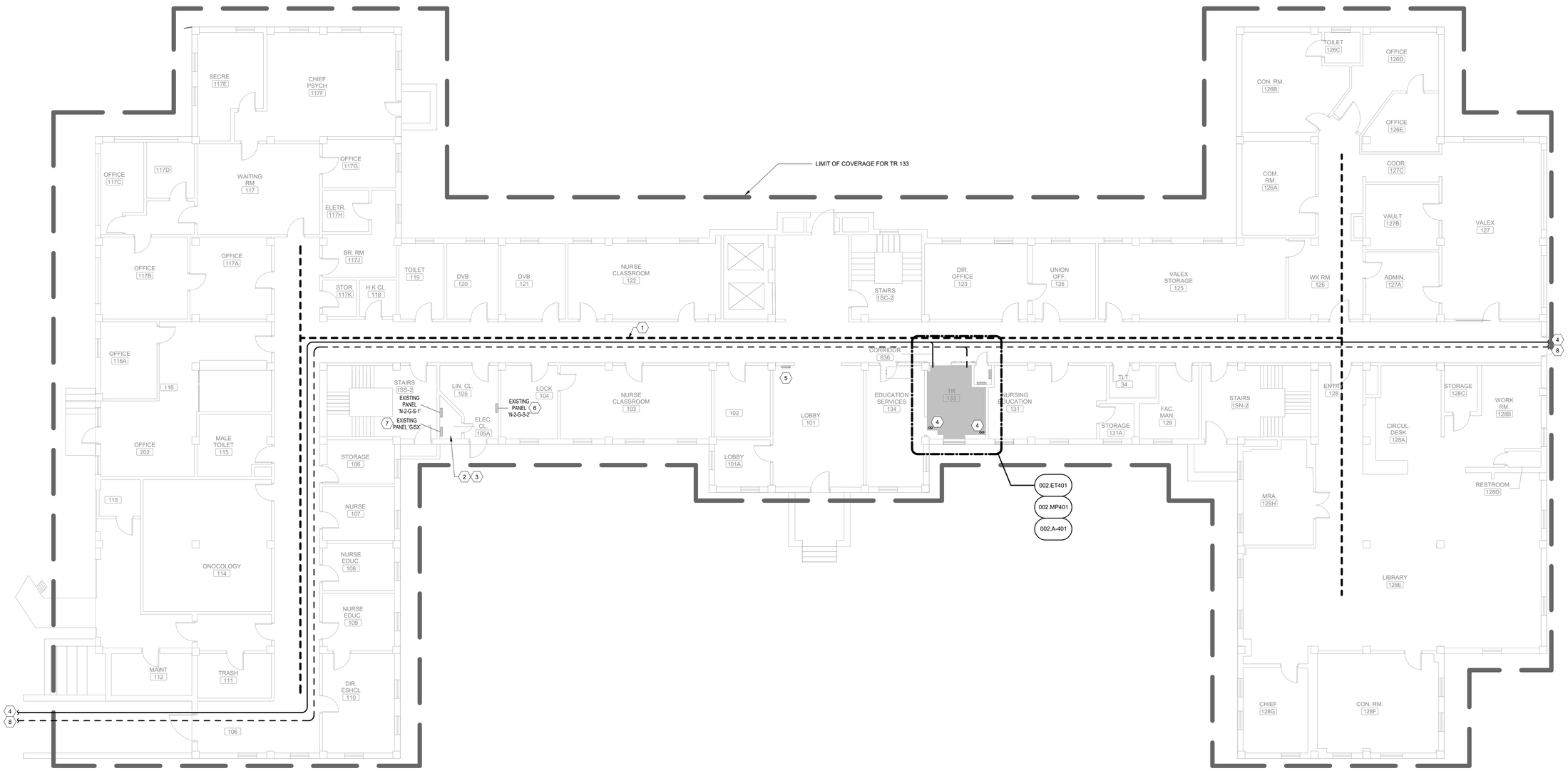

1 BUILDING 2, FIRST FLOOR, OVERALL PLAN

Scale: 1/8" = 1'-0"

0 4 8 16

NORTH

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100% CONSTRUCTION DOCUMENTS

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.

4 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 002.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

5 EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).

6 EXISTING PANEL N-2-G-S-2 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-133. PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

7 EXISTING PANEL G/SX TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-133. PROVIDE ONE 60A 3 POLE WESTINGHOUSE EB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

8 FIBER CABLING CONTINUES INTO CONNECTING CORRIDOR TO NEXT BUILDING. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards — BICSI ID # 377721 — EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 2, FIRST FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: LAS

Drawing Number: 002.G-111

Dwg. 9 of 86

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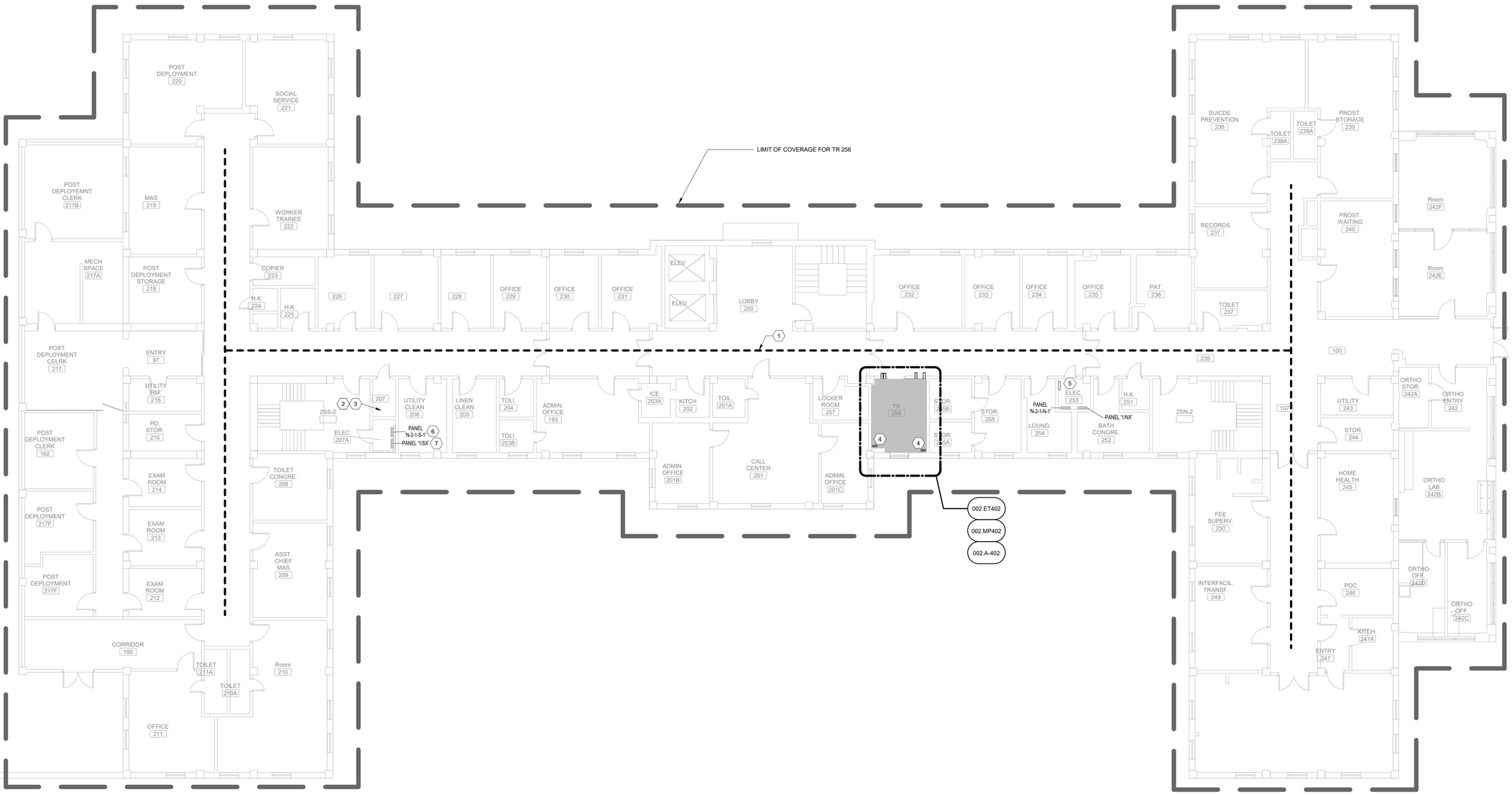

1 **BUILDING 2, SECOND FLOOR, OVERALL PLAN**
Scale: 1/8" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING O&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH O&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.

4 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 002.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

5 EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).

6 EXISTING PANEL N-2-1-S-1 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-256. PROVIDE ONE 60A 3 POLE WESTINGHOUSE EB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

7 EXISTING PANEL 1/SX TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-256. PROVIDE ONE 60A 3 POLE WESTINGHOUSE EB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards — BICSI ID # 377721 — EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 38803 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
Apogee Consulting Group, P.A.
1151 Kildaire Farm Road, Suite 120
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 2, SECOND FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: LAS

Drawing Number: 002.G-121

Dwg. 10 of 86

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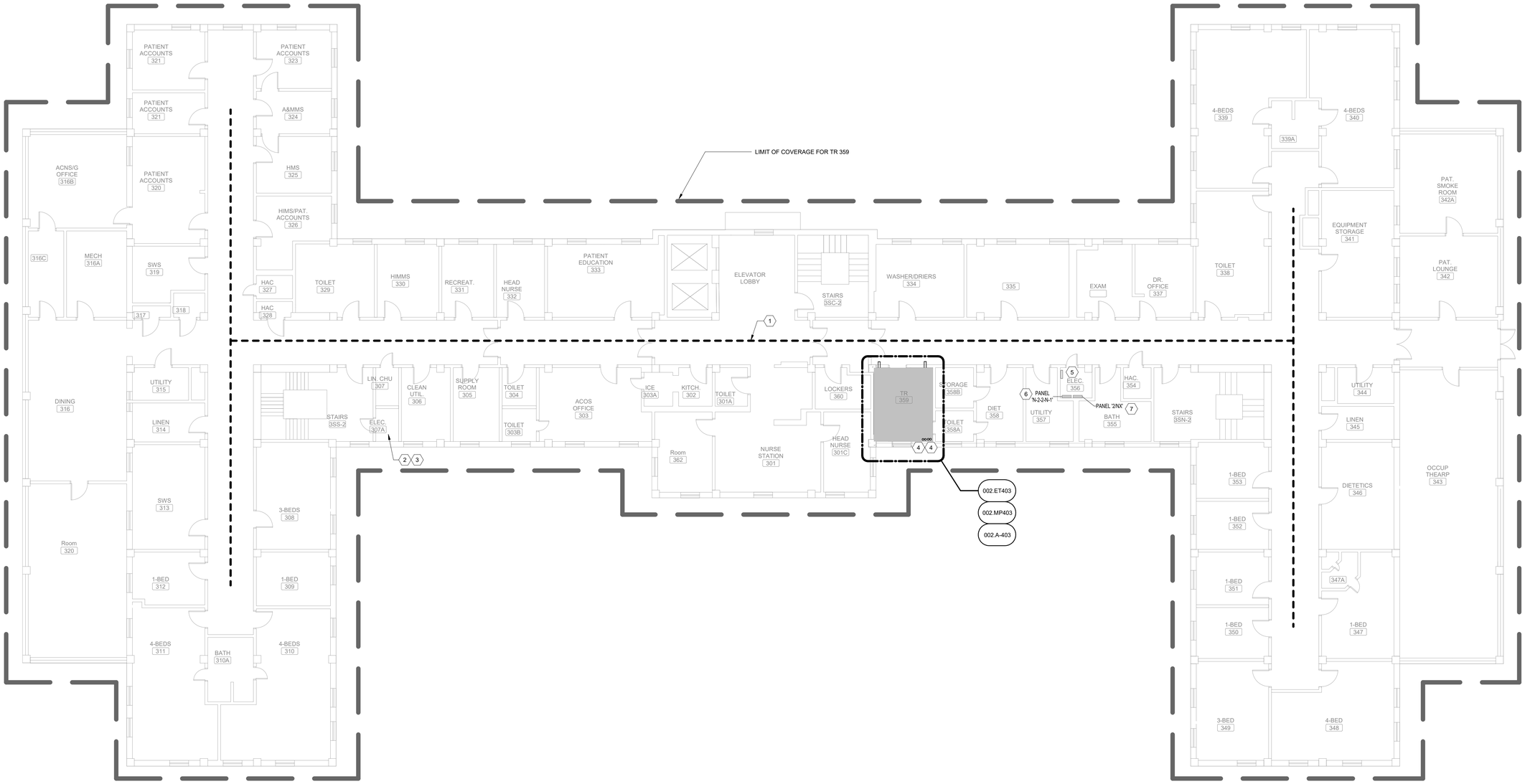

1 BUILDING 2, THIRD FLOOR, OVERALL PLAN

Scale: 1/8" = 1'-0"

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.

4 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 002.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

5 EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).

6 EXISTING PANEL N-2-2-N-1 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-359. REMOVE 2 POLE BREAKERS 7, 9, 11, AND 13. PROVIDE ONE 60A 3 POLE WESTINGHOUSE EB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

7 EXISTING PANEL 2NX TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-359. PROVIDE ONE 60A 3 POLE WESTINGHOUSE EB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 2, THIRD FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: LAS

Drawing Number: 002.G-131

Dwg. 11 of 86

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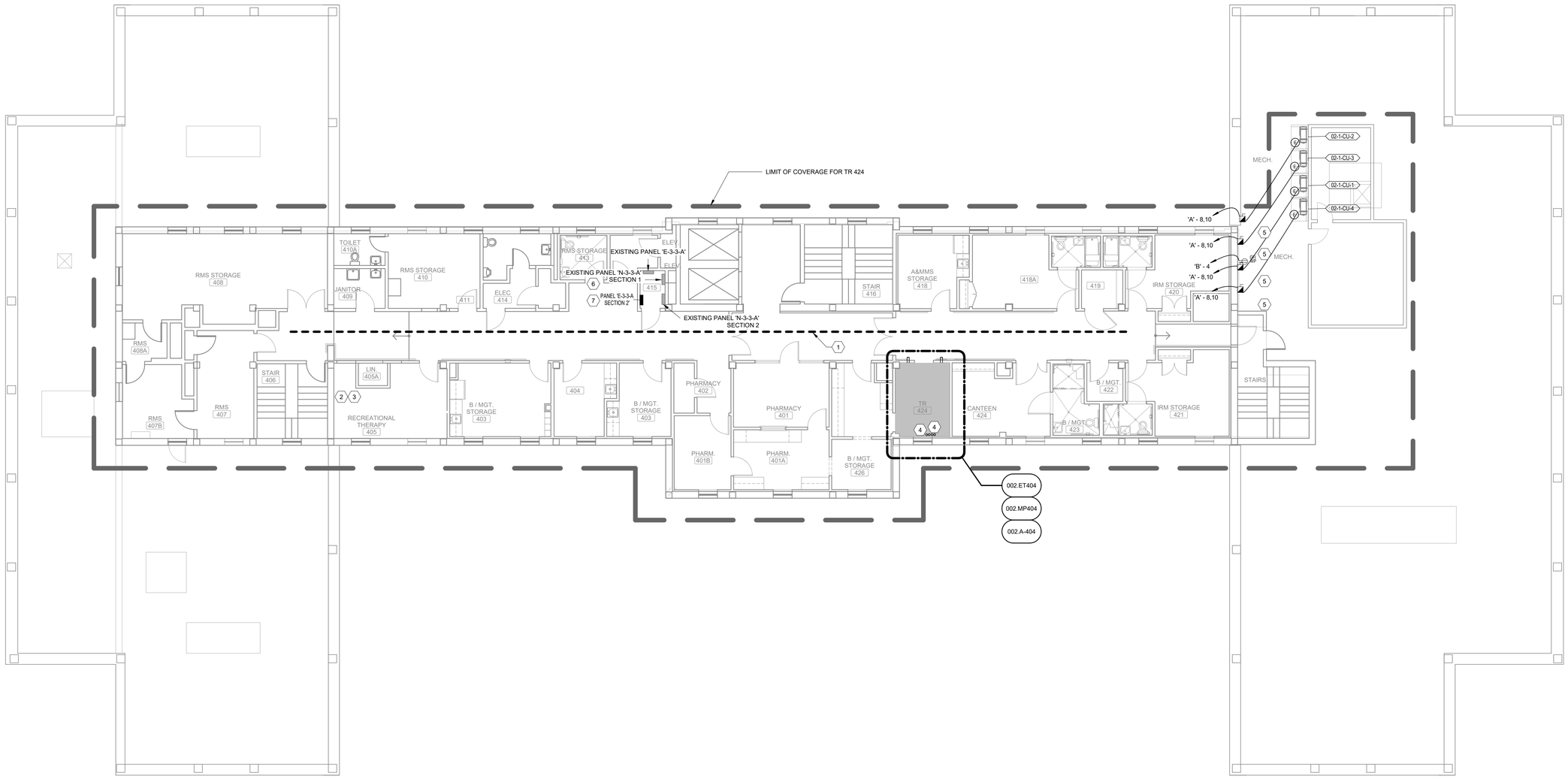

1 BUILDING 2, FOURTH FLOOR, OVERALL PLAN

Scale: 1/8" = 1'-0"

0 4 8 16

NORTH

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES, SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.
4. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 002.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
5. PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.
6. EXISTING PANEL N-3-3-A TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-424. PROVIDE ONE 60A 3 POLE WESTINGHOUSE EB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
7. NEW 24 CIRCUIT PANEL E-3-3-A SECTION 2 FED FROM 60A 3 POLE CIRCUIT BREAKER IN EXISTING PANEL E-3-3-A USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT. TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-424, PROVIDE ONE 60A 3 POLE WESTINGHOUSE EB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

Scale: No Scale

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

#	Revisions:	Date

CONSULTANTS:

BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-26 — 3/23/2026

KEVIN T. KUBLANK License No. 36853 — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Headquarters:
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www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 2, FOURTH FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: LAS

Drawing Number: 002.G-141

Dwg. 12 of 86

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KEY NOTES:

10 FIBER CABLING CONTINUES INTO CONNECTING CORRIDOR TO NEXT BUILDING. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

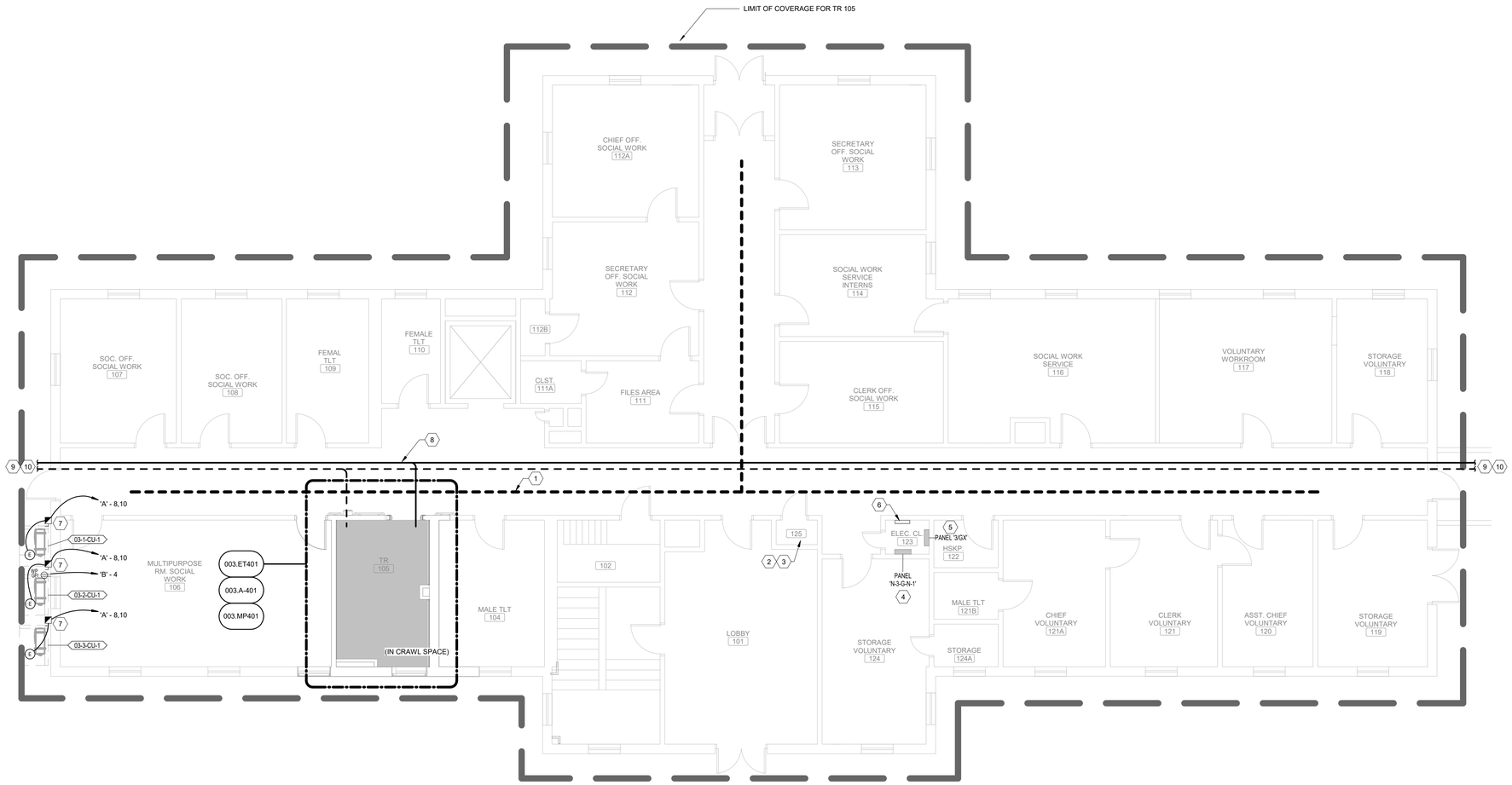
H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.



1 **BUILDING 3, FIRST FLOOR OVERALL PLAN**
Scale: 3/16" = 1'-0"

0 2 4 8

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSE.

4 EXISTING PANEL N-3-G-N-1 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-105. REMOVE 1 POLE AND 2 POLE CIRCUIT BREAKERS. PROVIDE ONE 60A 3 POLE CIRCUIT GE TEB BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

5 EXISTING PANEL 3/GX TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-105. REMOVE 3 POLE CIRCUIT BREAKERS. PROVIDE ONE 60A 3 POLE GE TEB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

6 EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS EST3).

7 PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.

8 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

9 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 003.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 38853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

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Cary, North Carolina 27511

www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 3, FIRST FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: LAS

Drawing Number: 003.G-111

Dwg. 13 of 86

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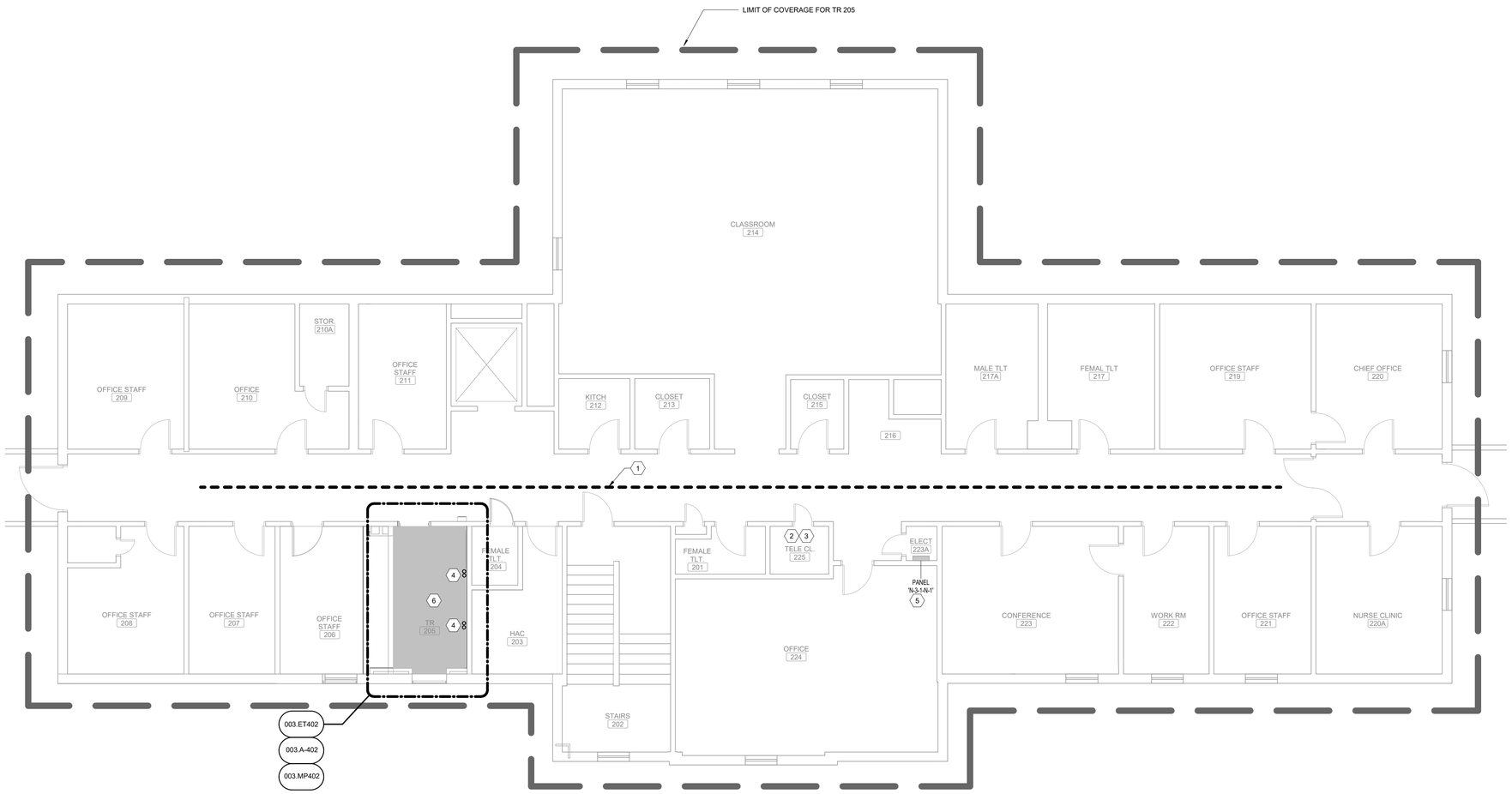

1 BUILDING 3, SECOND FLOOR OVERALL PLAN

Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET.
4. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HOUR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING 3 FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.
5. EXISTING PANEL N-3-1-N-1 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-205. REMOVE 2-2 POLE CIRCUIT BREAKERS. PROVIDE ONE 60A 3 POLE GE TEB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
6. EXISTING PANEL E123 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-205.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 271721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 38883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 3, SECOND FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: LAS

Drawing Number: 003.G-121

Dwg. 14 of 86

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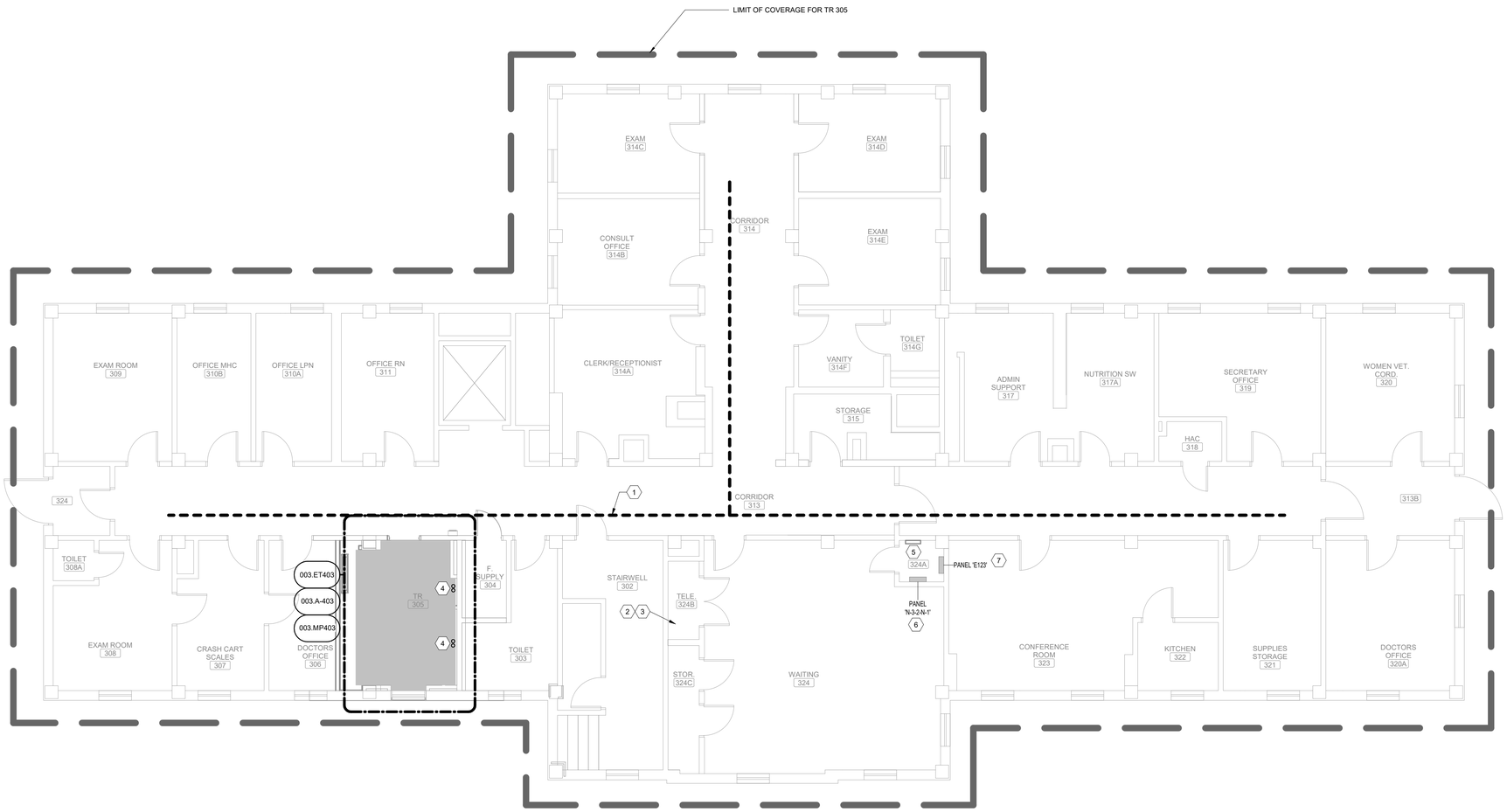

1 **BUILDING 3, THIRD FLOOR OVERALL PLAN**
Scale: 3/16" = 1'-0"

0 2 4 8 NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET.

4 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HOUR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING 3 FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.

5 EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS EST3).

6 EXISTING PANEL N-3-2-N-1 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-305. REMOVE 3 POLE CIRCUIT BREAKER. PROVIDE ONE 60A 3 POLE GE TEB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

7 EXISTING PANEL E123 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-205 AND TR-305. PROVIDE ONE 60A 3 POLE GE THQB CIRCUIT BREAKER IN PANEL FOR EACH TR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-28 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 36853 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 3, THIRD FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: LAS

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 003.G-131

Dwg. 15 of 86

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1 **BUILDING 4, BASEMENT OVERALL PLAN**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROVIDE (2) 4" FIRE/SMOKE SLEEVE ASSEMBLY (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.

2 FIBER CABLING CONTINUES INTO CONNECTING CORRIDOR TO NEXT BUILDING. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards — BICSI ID # 317721 — EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 38853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 4, BASEMENT OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: ADR | Drawn: LAS

Drawing Number: 004.G-101

Dwg. 16 of 86

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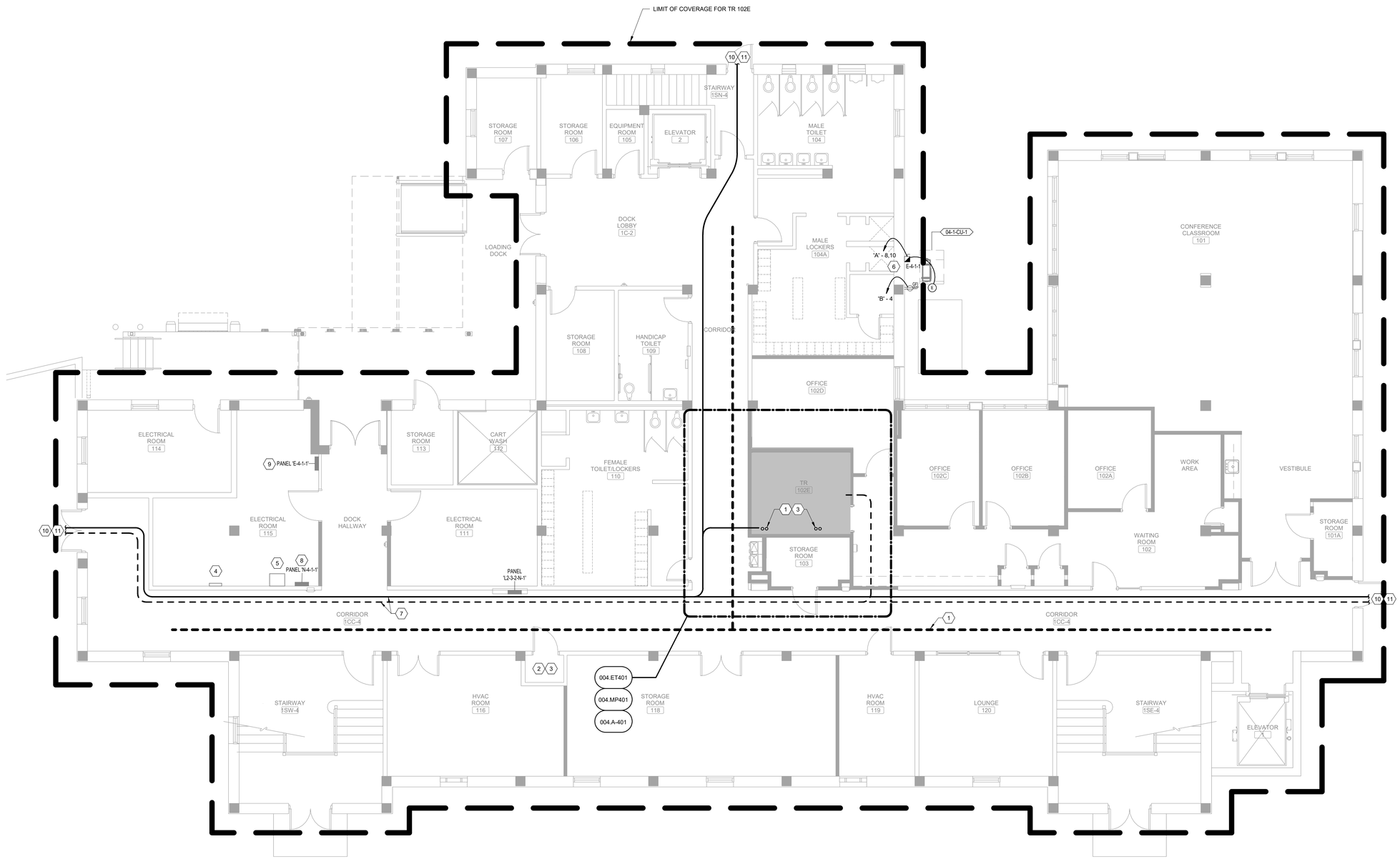

1 **BUILDING 4, FIRST FLOOR OVERALL PLAN**

Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET.
4. EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS EST3).
5. EXISTING CCTV RACK.
6. PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.
7. PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.
8. EXISTING SQUARE D NQOD PANEL N-4-1-1 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-102E. PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
9. EXISTING SQUARE D NQOD PANEL E-4-1-1 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-102E. REMOVE SPARE 1 POLE CIRCUIT BREAKERS. PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
10. PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.
11. FIBER CABLING CONTINUES INTO CONNECTING CORRIDOR TO NEXT BUILDING. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

CABLE TRAY LEGEND

Scale: 3/32" = 1'-0"

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 277721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 30883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 4, FIRST FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: LAS

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 004.G-111

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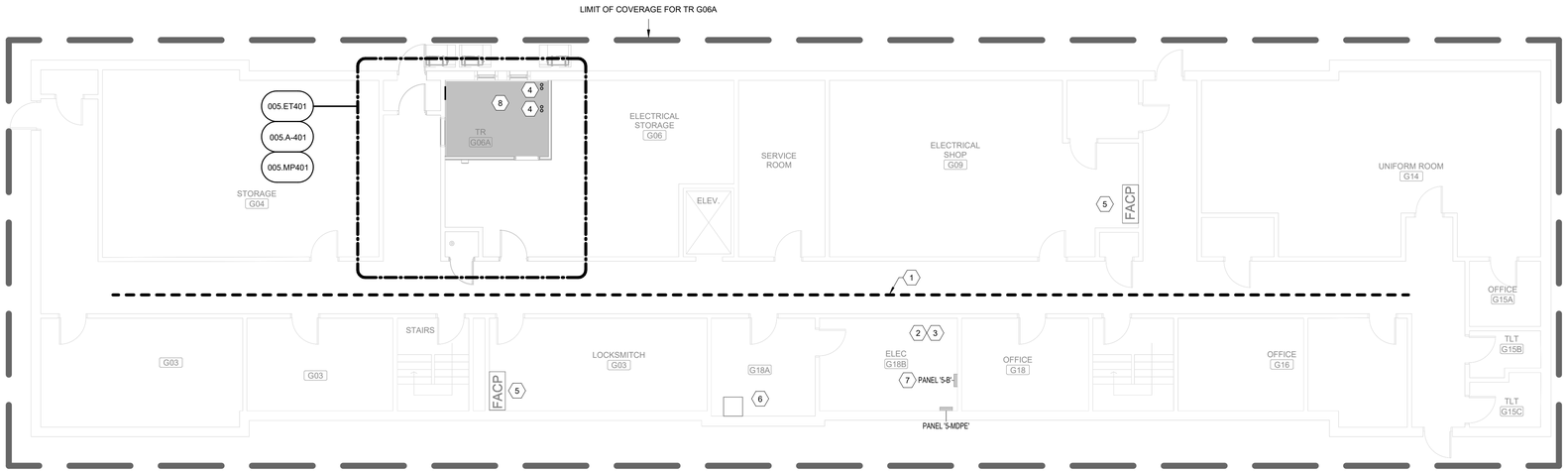

1 **BUILDING 5, GROUND FLOOR, OVERALL PLAN**
Scale: 1/8" = 1'-0"

0 4 8 16

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET.
4. PROVIDE (2) 4" CORE DRILL OPENINGS W/TH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HOUR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING 3 FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.
5. EXISTING FIRE ALARM CONTROL PANEL (EDWARDS EST3)
6. EXISTING CCTV RACK.
7. EXISTING PANEL S-B TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-G06A. PROVIDE ONE 60A 3 POLE GE THQB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
8. EXISTING PANEL E-5-1 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-G06A. PROVIDE ONE 60A 3 POLE GE THQB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards — BICSI ID # 377721 — EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 38883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 5, BASEMENT FLOOR ELECTRICAL OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 005.G-101

Dwg. 18 of 86

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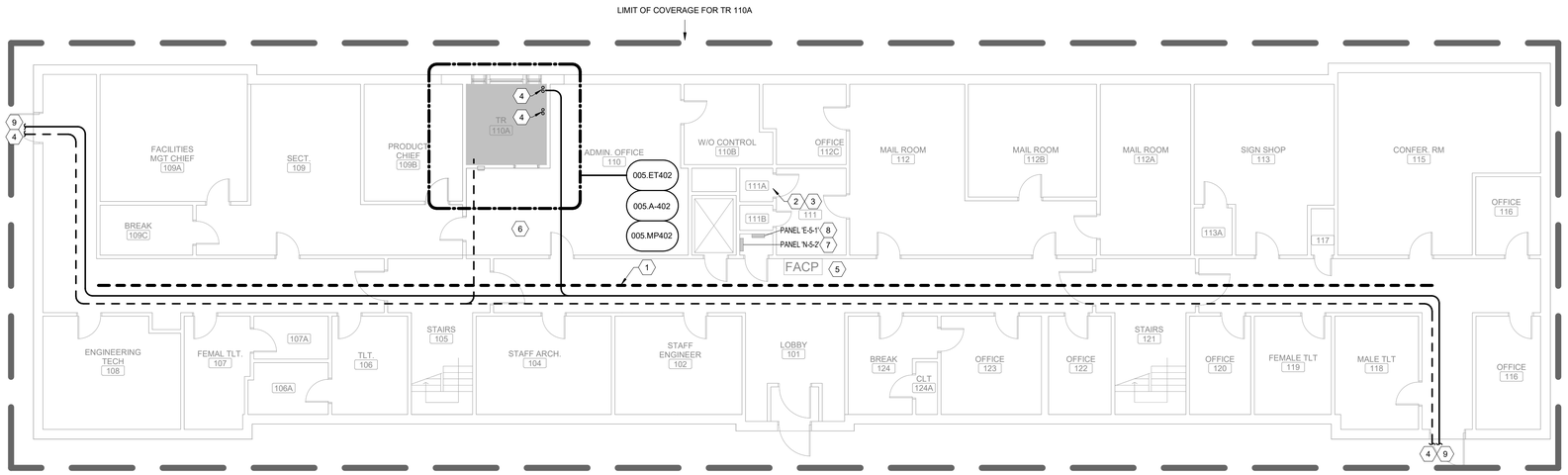

1 BUILDING 5, FIRST FLOOR OVERALL PLAN
Scale: 1/8" = 1'-0"

0 4 8 16

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

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J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSE.
4. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING 5 FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.
5. EXISTING FIRE ALARM CONTROL PANEL (EDWARDS EST3)
6. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
7. EXISTING PANEL N-5-1-2 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-110A AND TR-212C. PROVIDE ONE 60A 3 POLE ITE EQ-P CIRCUIT BREAKER IN PANEL FOR EACH TR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
8. EXISTING PANEL E-5-1 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-110A AND TR G06A. PROVIDE ONE 60A 3 POLE GE TEB CIRCUIT BREAKER IN PANEL FOR EACH TR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
9. FIBER CABLING CONTINUES INTO CONNECTING CORRIDOR TO NEXT BUILDING. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-26 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 36853 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 5, FIRST FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 005.G-111

Dwg. 19 of 86

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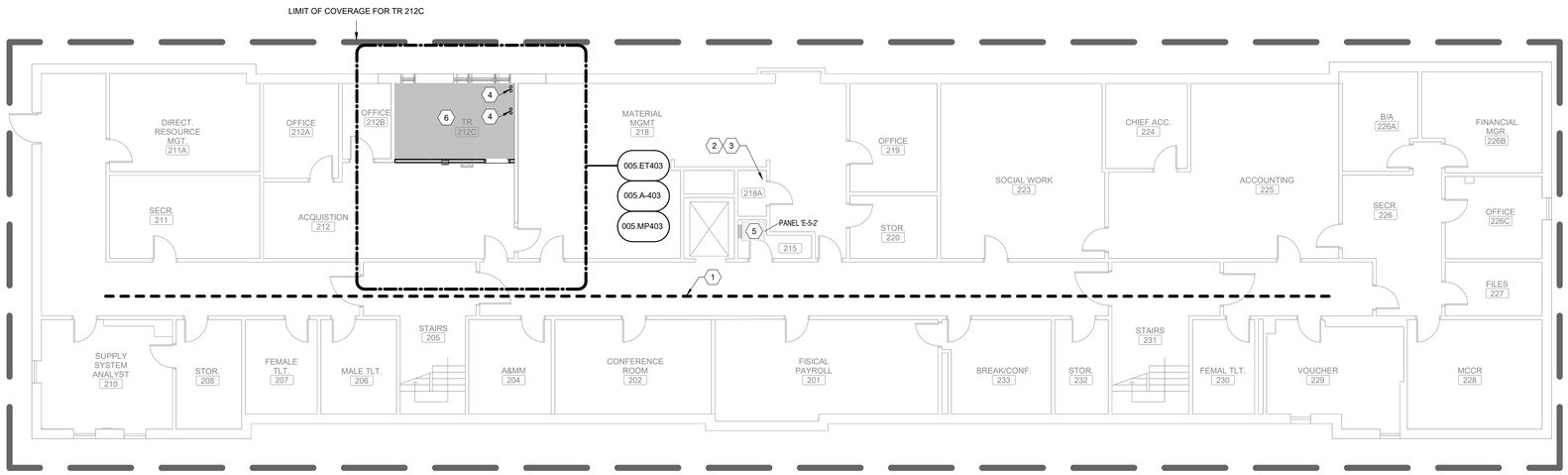

1 BUILDING 5, SECOND FLOOR OVERALL PLAN

Scale: 1/8" = 1'-0"

0 4 8 16

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

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J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
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3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET.
4. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HOUR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING 5 FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.
5. EXISTING PANEL E-5-2 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-212C. PROVIDE ONE 60A 3 POLE GE TEB CIRCUIT BREAKER IN PANEL FOR EACH TR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
6. EXISTING PANEL 5-B TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-212C FROM FIRST FLOOR.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-26 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 36853 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 5, SECOND FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 005.G-121

Dwg. 20 of 86

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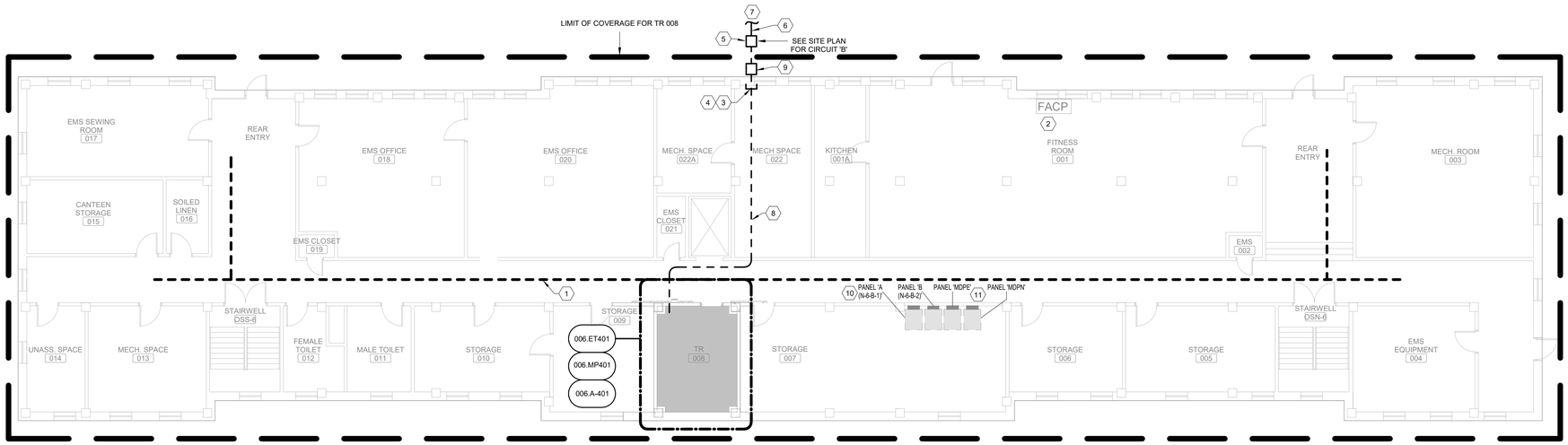

1 BUILDING 6, BASEMENT OVERALL PLAN

Scale: 1/8" = 1'-0"

0 4 8 16

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING FIRE ALARM CONTROL PANEL (EDWARDS E5 T3)

3 PROVIDE (4) 4" FIRE/SMOKE SLEEVE ASSEMBLY (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 006.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

4 PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.

5 PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.

6 PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.

7 SEE CIVIL DRAWING(S) FOR CONTINUATION.

8 PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

9 PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FROM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER PROOF SCREWS FOR BOX COVER.

10 EXISTING PANEL A (N-6-B-1) TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-008, 101, 201, & 310. REMOVE SIX 2 POLE CIRCUIT BREAKERS. PROVIDE FOUR 60A 3 POLE TEB BREAKERS IN PANEL AND CIRCUIT TO PANEL IN TR'S USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

11 EXISTING PANEL MDPE TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-008. USE EXISTING SPARE 70A 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-26 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 36853 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 6, BASEMENT OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 006.G-101

Dwg. 21 of 86

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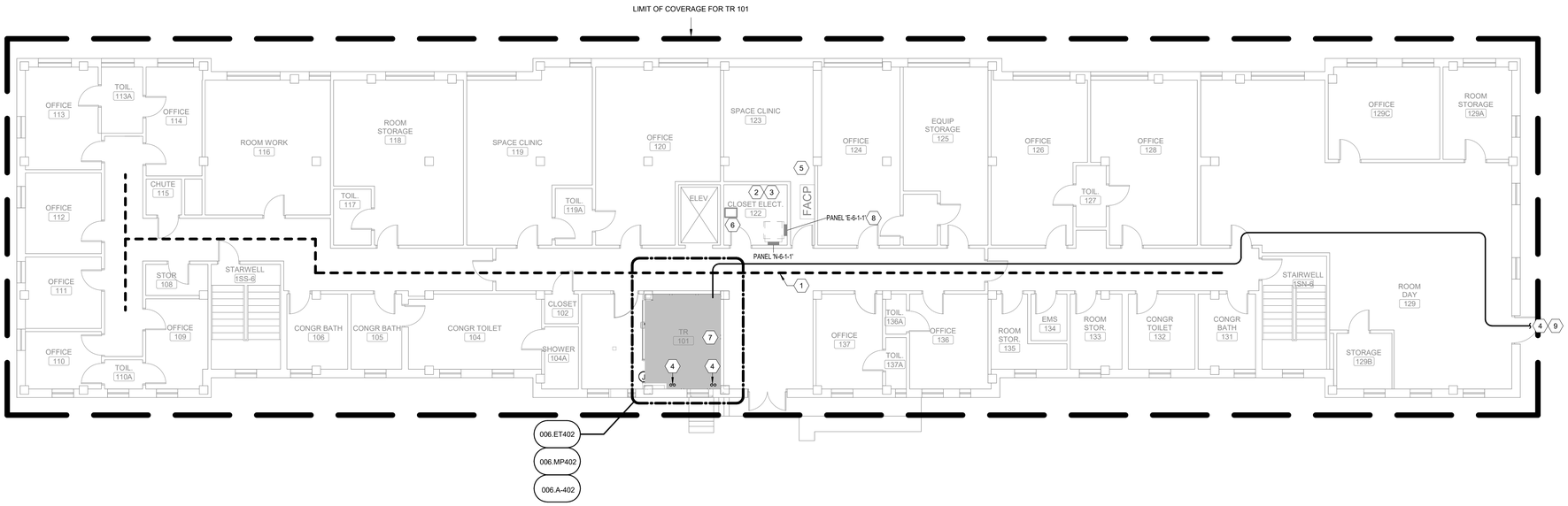

1 BUILDING 6, FIRST FLOOR OVERALL PLAN

Scale: 1/8" = 1'-0"

0 4 8 16

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

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I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS.
4. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING 6 FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.
5. EXISTING FIRE ALARM CONTROL PANEL (EDWARDS E5 T3)
6. EXISTING CCTV CABINET.
7. NORMAL POWER PANEL IN ROOM TR-101 TO BE FED FROM BASEMENT.
8. EXISTING PANEL E-6-1-1 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-101. REMOVE TWO 2 POLE CIRCUIT BREAKERS. PROVIDE ONE 60A 3 POLE GE TEB AND ONE 20A 1 POLE CIRCUIT BREAKERS IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
9. FIBER CABLING CONTINUES INTO CONNECTING CORRIDOR TO NEXT BUILDING. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 6, FIRST FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 006.G-111

Dwg. 22 of 86

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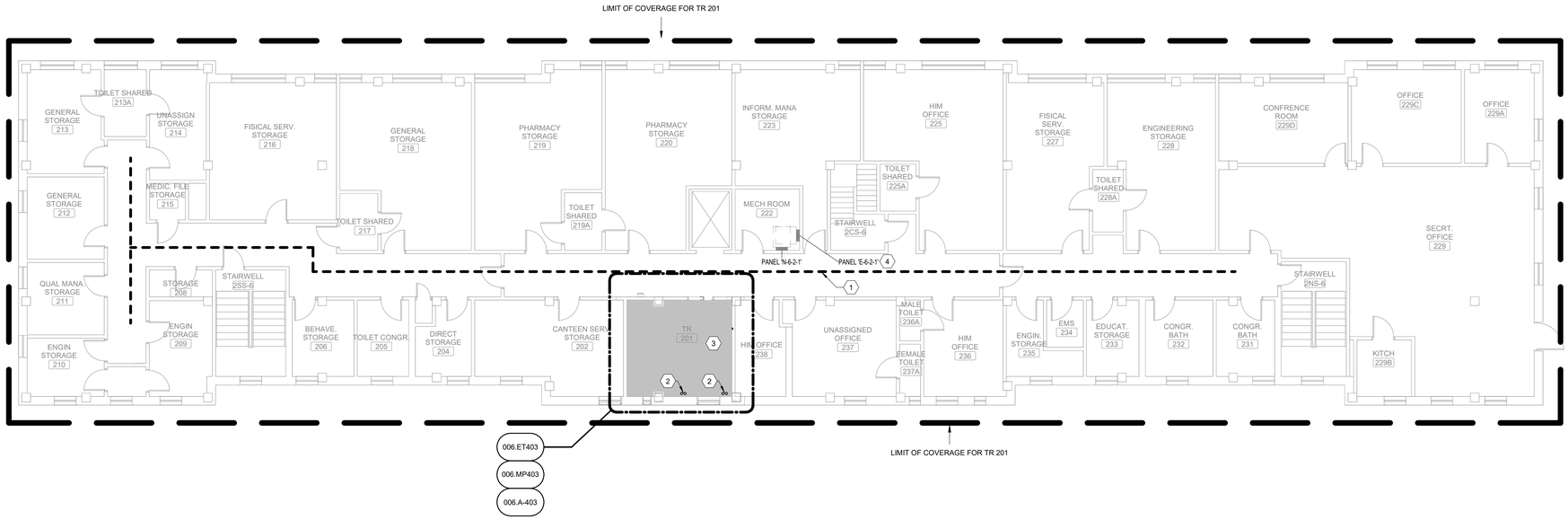

1 BUILDING 6, SECOND FLOOR OVERALL PLAN

Scale: 1/8" = 1'-0"

0 4 8 16

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HOUR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING 6 FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.
3. NORMAL POWER PANEL IN ROOM TR-201 TO BE FED FROM BASEMENT.
4. EXISTING PANEL E-6-2-1 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-201 AND TR-310. PROVIDE ONE 60A 3 POLE GE TEB AND ONE 20A 1 POLE CIRCUIT BREAKERS IN PANEL FOR EACH TR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 6, SECOND FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 006.G-121

Dwg. 23 of 86

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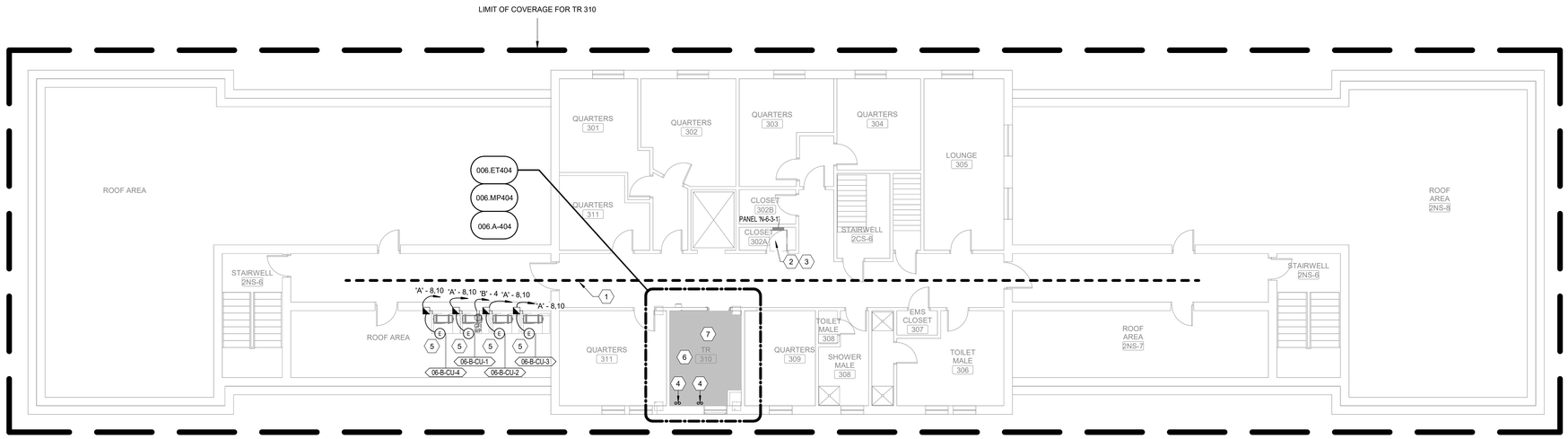

1 BUILDING 6, THIRD FLOOR OVERALL PLAN

Scale: 1/8" = 1'-0"

0 4 8 16

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET.
4. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE BUILDING 6 FIBER RISER DIAGRAM FOR MORE INFORMATION. COORDINATE ALL WORK.
5. PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.
6. NORMAL POWER PANEL IN ROOM TR-310 TO BE FED FROM BASEMENT FLOOR.
7. CRITICAL POWER PANEL IN ROOM TR-310 FED FROM SECOND FLOOR.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

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ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 6, THIRD FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 006.G-131

Dwg. 24 of 86

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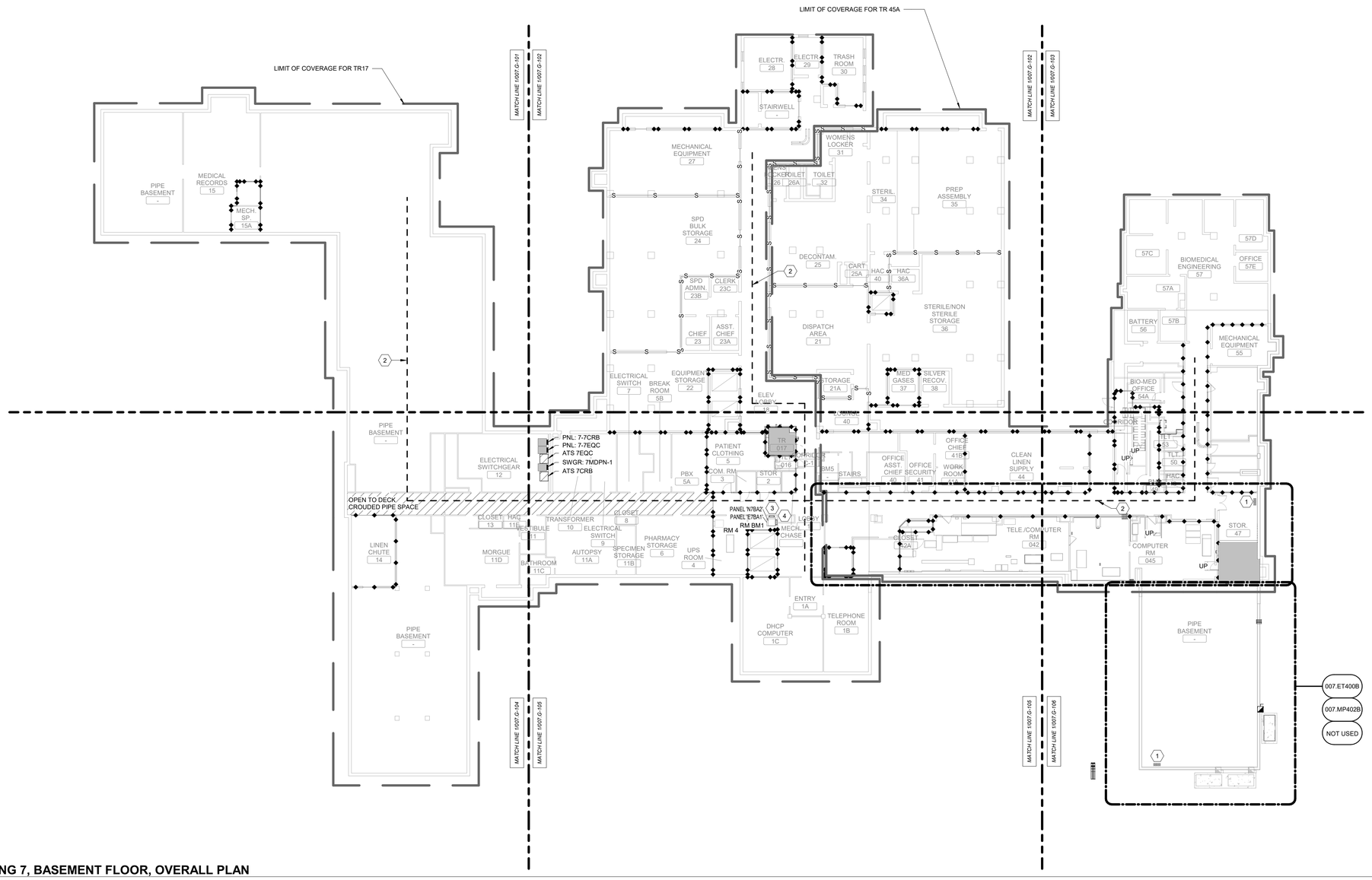

1 **BUILDING 7, BASEMENT FLOOR, OVERALL PLAN**
Scale: 1/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROVIDE (10)-4" CONDUIT STUBS FROM DUCT BANK TO 6" INSIDE BUILDING. SEE SHEET 000.G-106 FOR MORE INFORMATION.
2. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
3. EXISTING PANEL N7BA2 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-17. PROVIDE ONE 60A GE THQB 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT
4. EXISTING PANEL E7BA1 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-17. PROVIDE ONE 60A GE THQB 3 POLE CIRCUIT BREAKER IN PANEL FOR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

1 HR - FIRE SEPARATION
2 HR - FIRE SEPARATION
SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-26 RCDD 3/23/2026

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, BASEMENT FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 007.G-100

Dwg. 25 of 86

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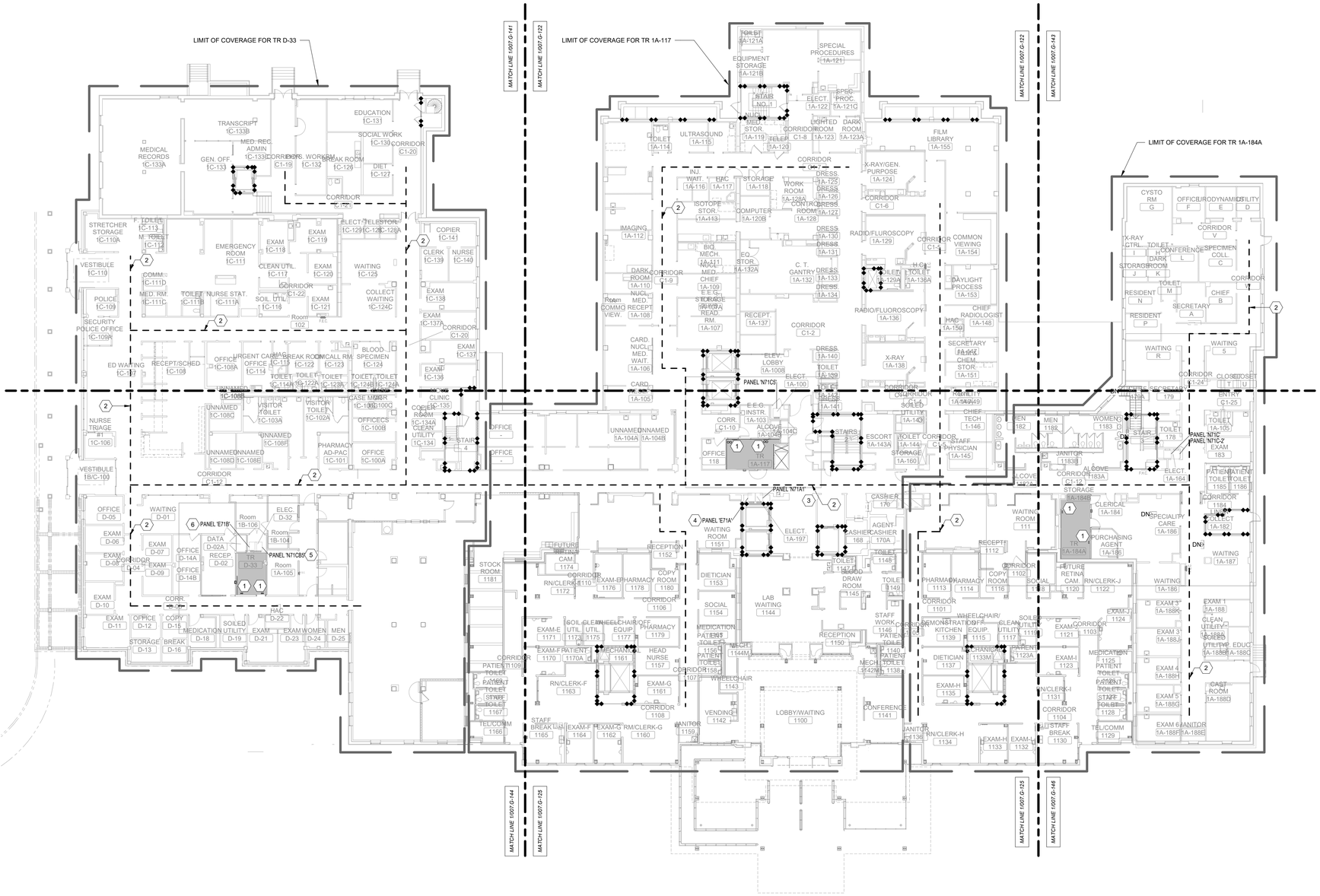

1 **BUILDING 7, FIRST FLOOR, OVERALL PLAN**

Scale: 1/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
2. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
3. EXISTING PANEL N71A1 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-1A-117. PROVIDE ONE 60A GE THQB 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
4. EXISTING PANEL E71A TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-1A-117. PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
5. EXISTING PANEL N71B5 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-1A-184A. PROVIDE ONE 60A GE THQB 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
6. EXISTING PANEL EC71B TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-1A-184A. PROVIDE ONE 60A GE THQB 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 377121 EXPIRES 12-31-26 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 35883 PROFESSIONAL ENGINEER 3/23/2026

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ACG Project Number 20-398

APOGEE Engineers | Architects

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www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FIRST FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM 2495 SHREVEPORT HWY, 71N PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 007.G-110

Dwg. 26 of 86

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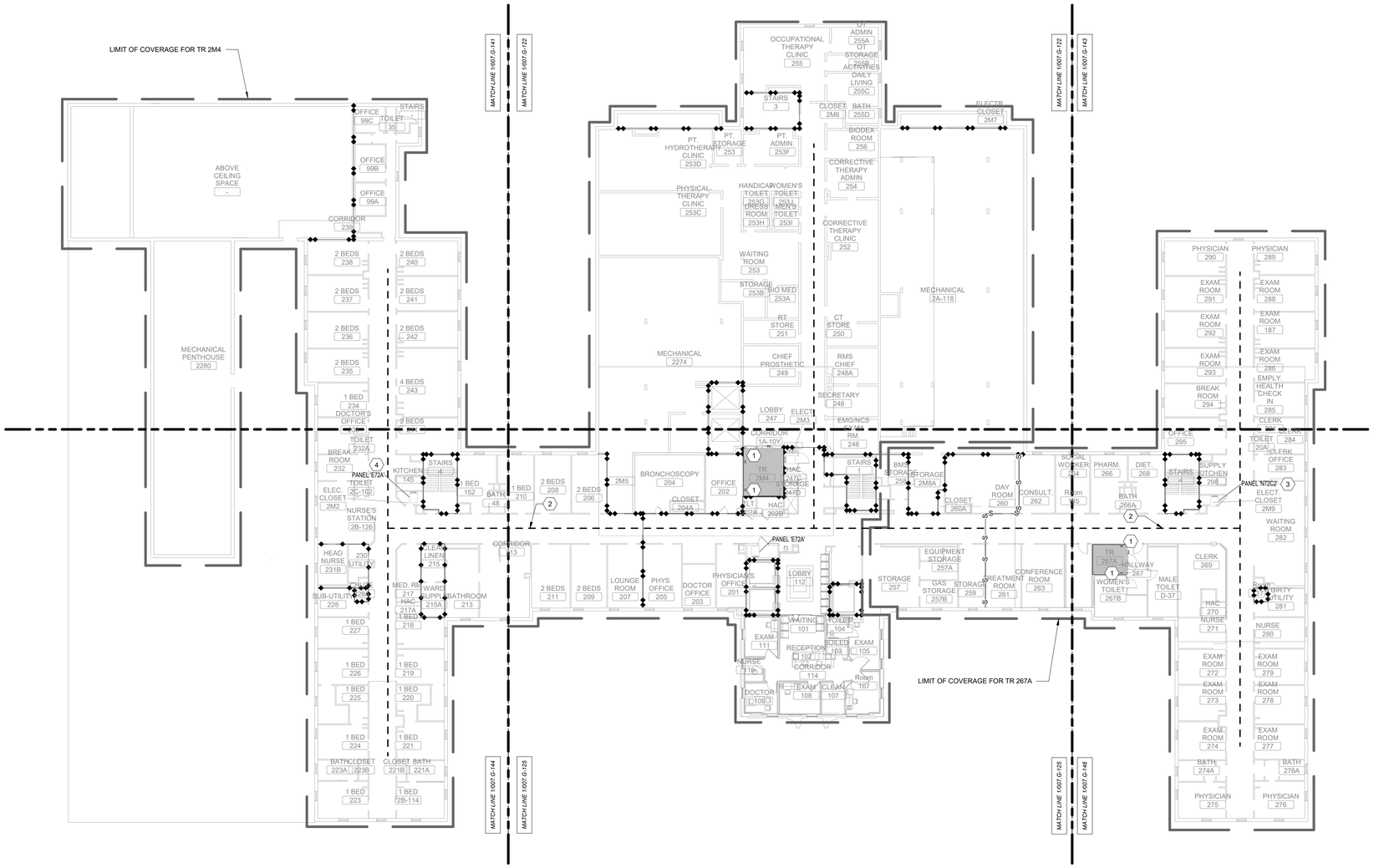

1 **BUILDING 7, SECOND FLOOR, OVERALL PLAN**
Scale: 1/16" = 1'-0"

0 8 16 32 NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. COORDINATE ALL WORK.

2 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

3 EXISTING PANEL N72C2 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-2M4. PROVIDE ONE 60A 3 POLE GE TEB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

4 EXISTING PANEL E72A TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-2M4. PROVIDE ONE 60A 3 POLE GE TEB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-26 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 36853 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, SECOND FLOOR, OVERALL PLAN

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-120

Dwg. 27 of 86

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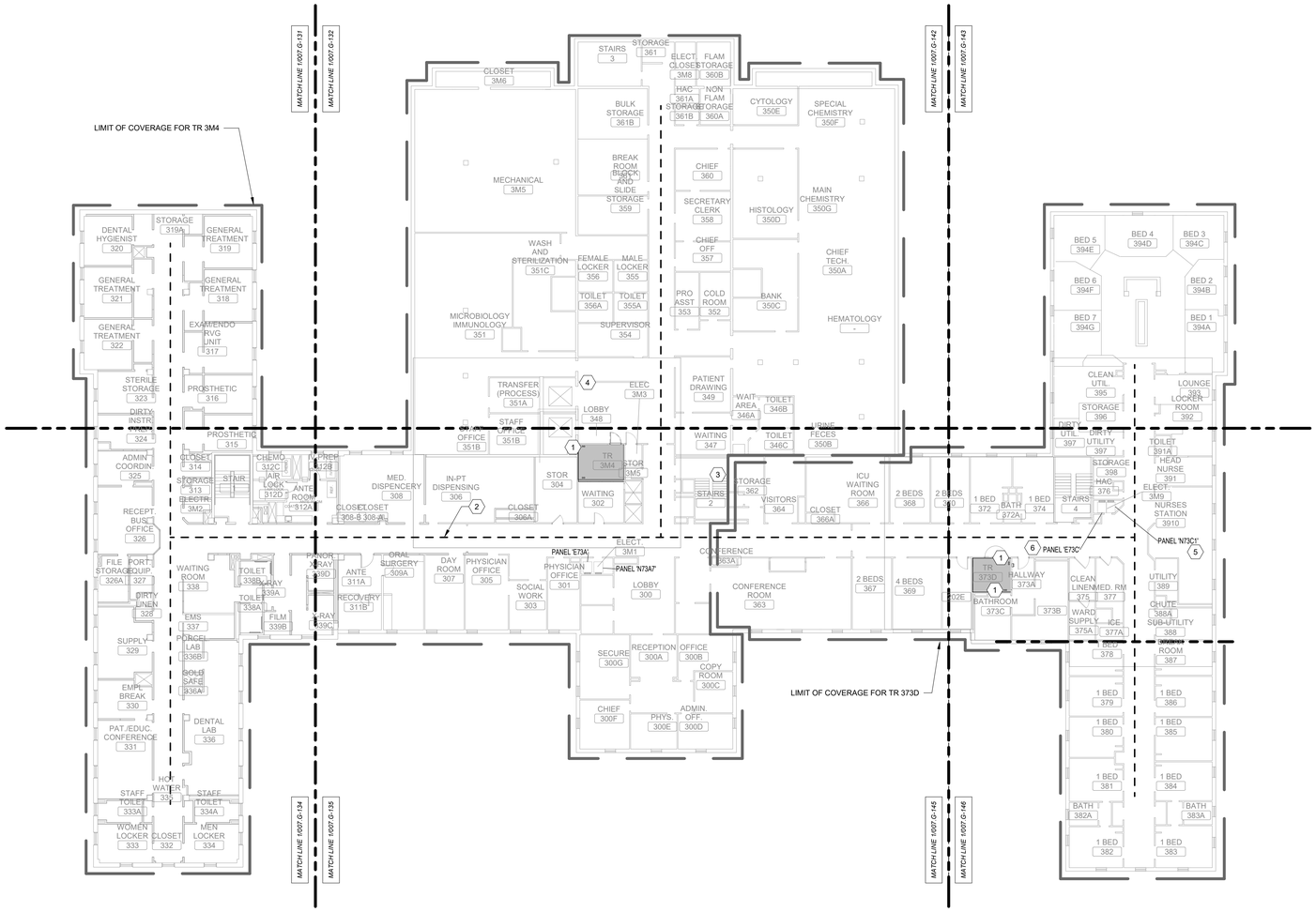

1 BUILDING 7, THIRD FLOOR, OVERALL PLAN

Scale: 1/16" = 1'-0"

0 8 16 32

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. COORDINATE ALL WORK.
2. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
3. EXISTING PANEL N73A7 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-3M4. PROVIDE ONE 60A 3 POLE WESTINGHOUSE QBH CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
4. EXISTING PANEL E73A TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-3M4. REARRANGE BREAKERS AS NECESSARY. PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
5. EXISTING PANEL N73C1 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-373D. PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
6. EXISTING PANEL E73C TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-373D. PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 277721, EXPIRES 12-31-28, RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 38853, PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, THIRD FLOOR, OVERALL PLAN

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-130

Dwg. 28 of 86

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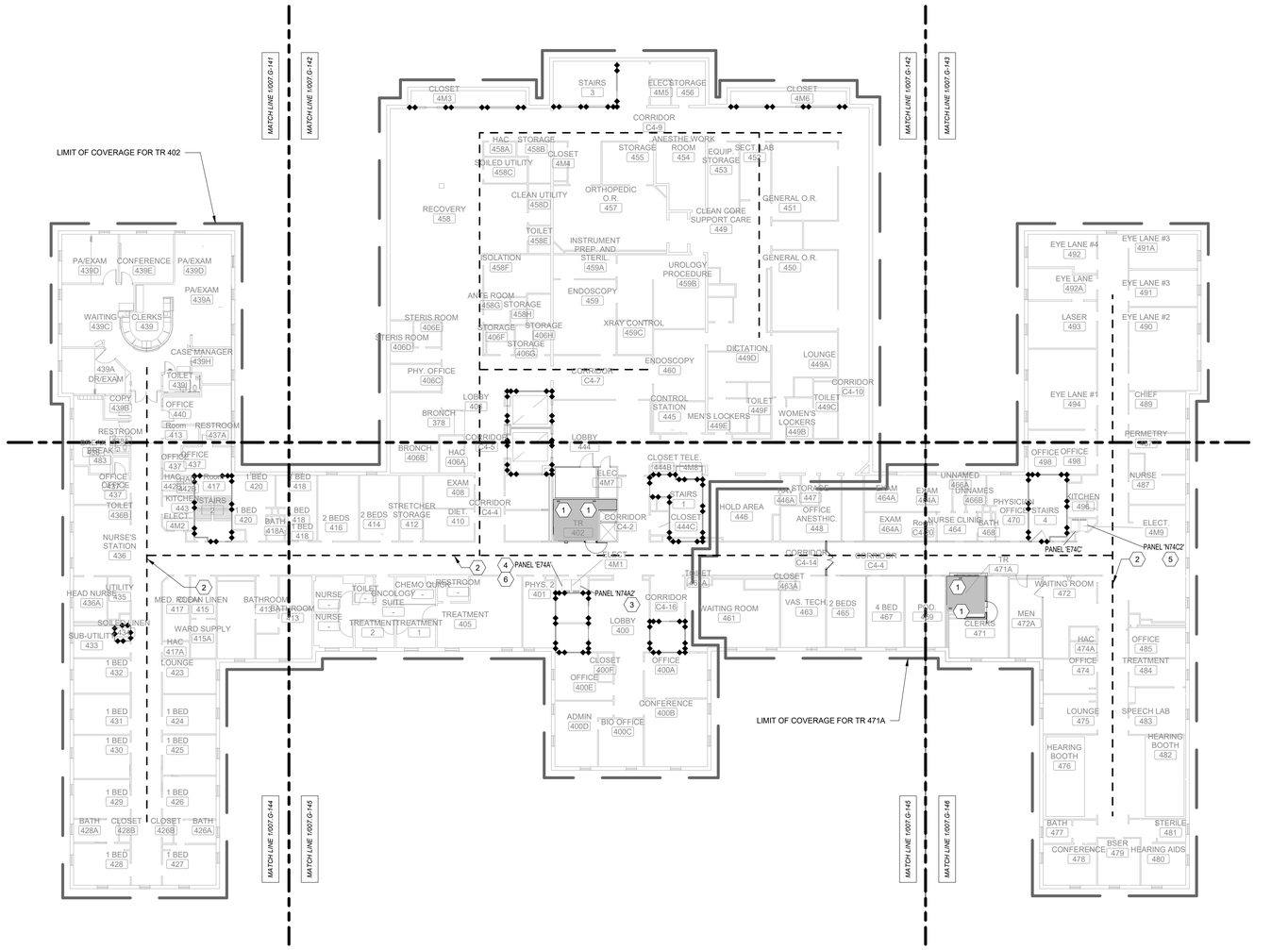

1 **BUILDING 7, FOURTH FLOOR, OVERALL PLAN**

Scale: 1/16" = 1'-0"

0 8 16 32

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

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G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. COORDINATE ALL WORK.
2. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
3. EXISTING PANEL N74A2 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-402. PROVIDE ONE 60A 3 POLE ITE EQ-P CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
4. EXISTING PANEL E74A TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-402. PROVIDE ONE 60A 3 POLE GE TEB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
5. EXISTING PANEL N74C2 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-471A. PROVIDE ONE 60A 3 POLE GE THQB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
6. EXISTING PANEL E74A TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-471A. PROVIDE ONE 60A 3 POLE GE TEB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FOURTH FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-140

Dwg. 29 of 86

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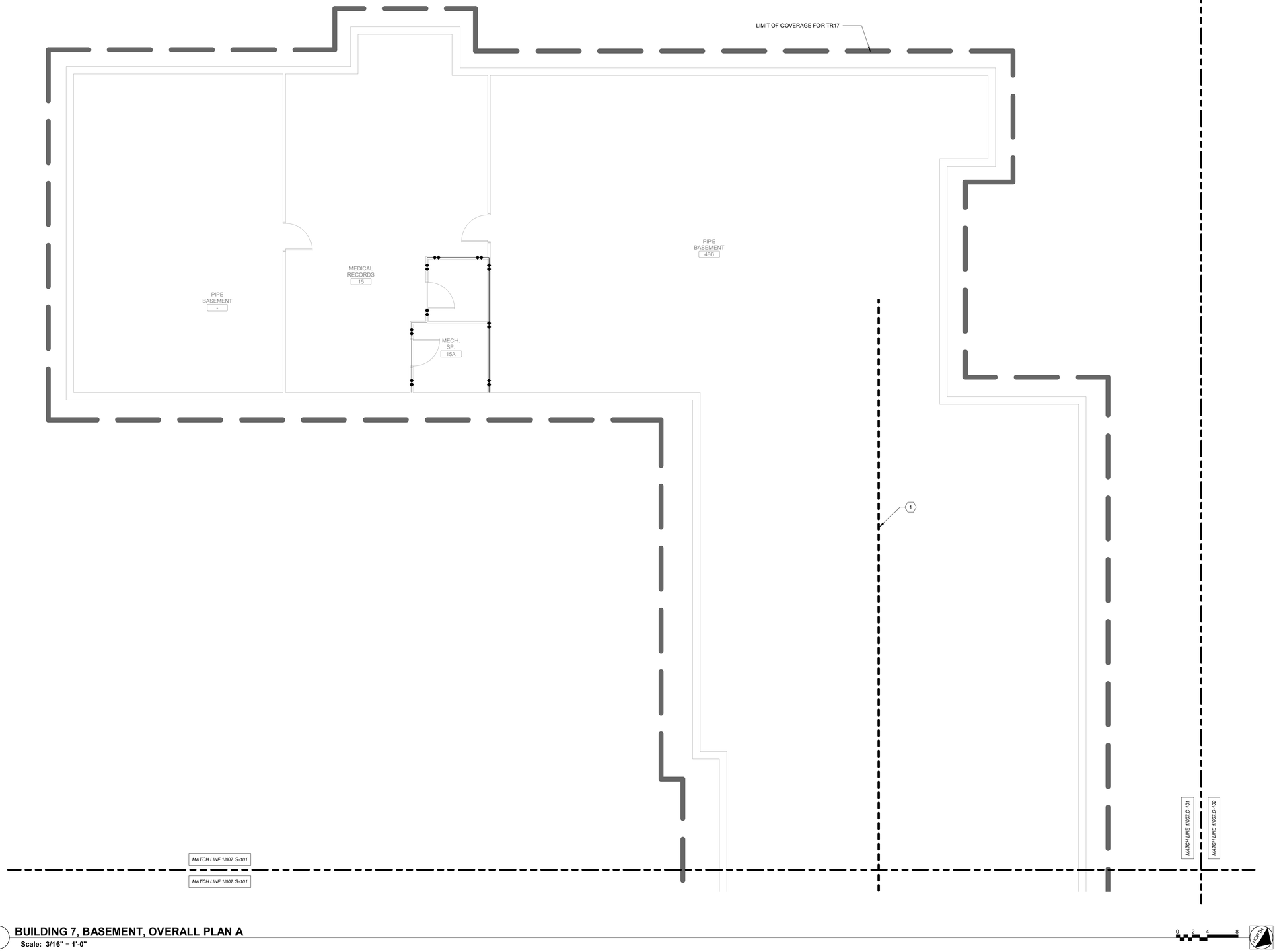

1 **BUILDING 7, BASEMENT, OVERALL PLAN A**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

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L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

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CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

A B C D E F

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 277721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 38883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, BASEMENT, OVERALL PLAN A

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 007.G-101

Dwg. 30 of 86

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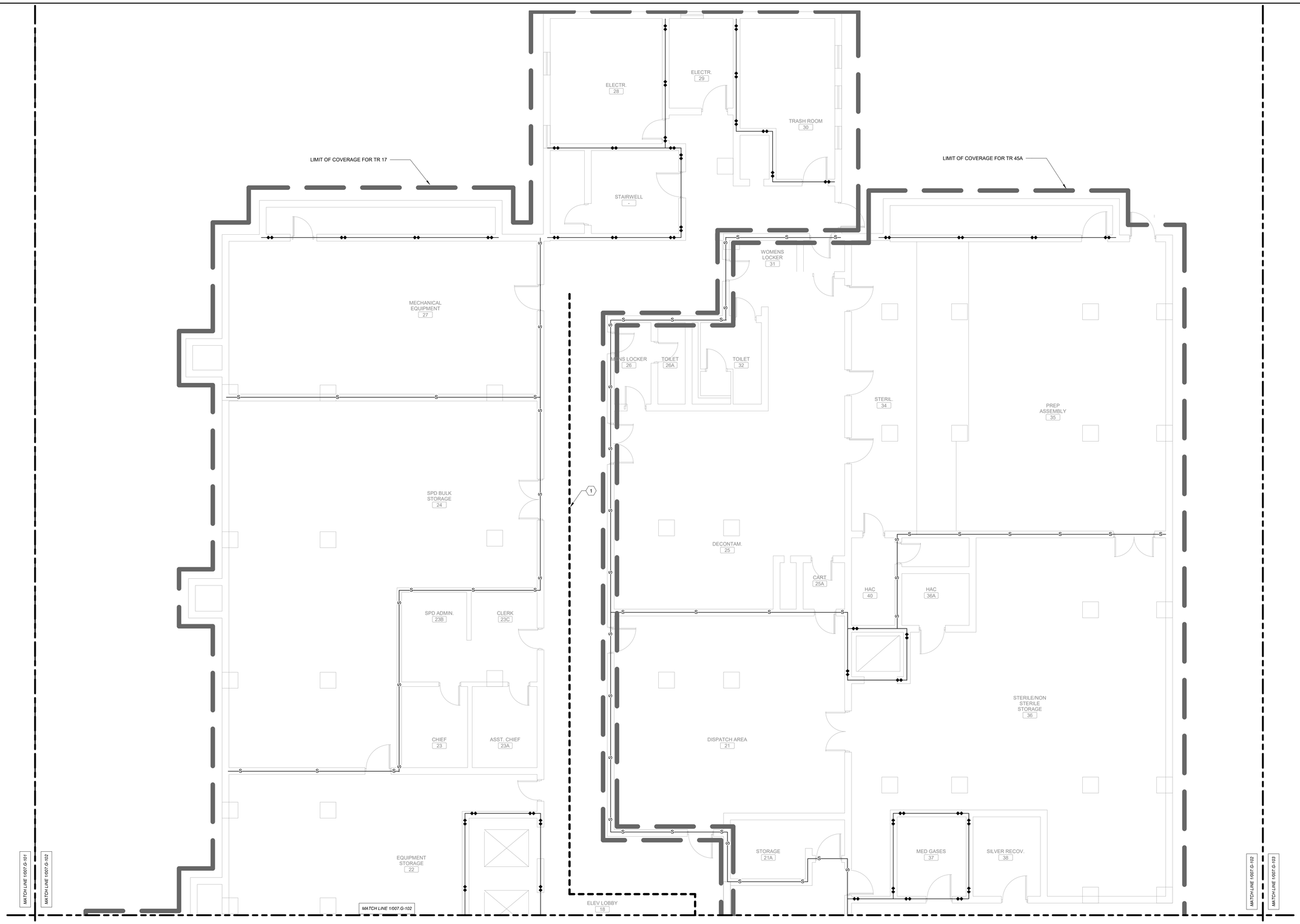

1 BUILDING 7, BASEMENT, OVERALL PLAN B

Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

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H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

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J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

A B C D E F

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 317721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 38853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

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Cary, North Carolina 27511

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, BASEMENT, OVERALL PLAN B

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-102

Dwg. 31 of 86

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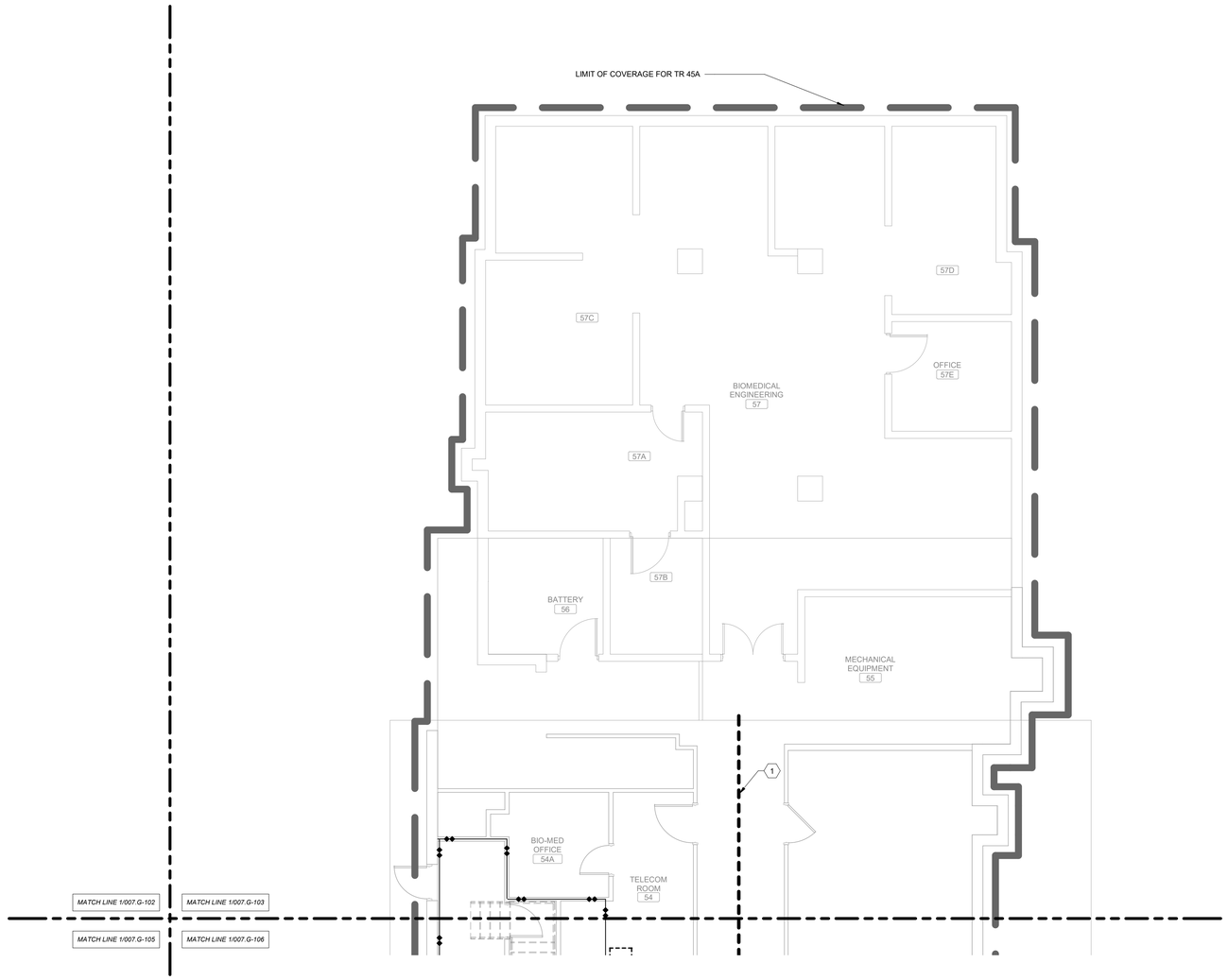

1 **BUILDING 7, BASEMENT, OVERALL PLAN C**
Scale: 3/16" = 1'-0"

0 2 4 8

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

A B C D E F

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 35853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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Cary, North Carolina 27511
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, BASEMENT, OVERALL PLAN C

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-103

Dwg. 32 of 86

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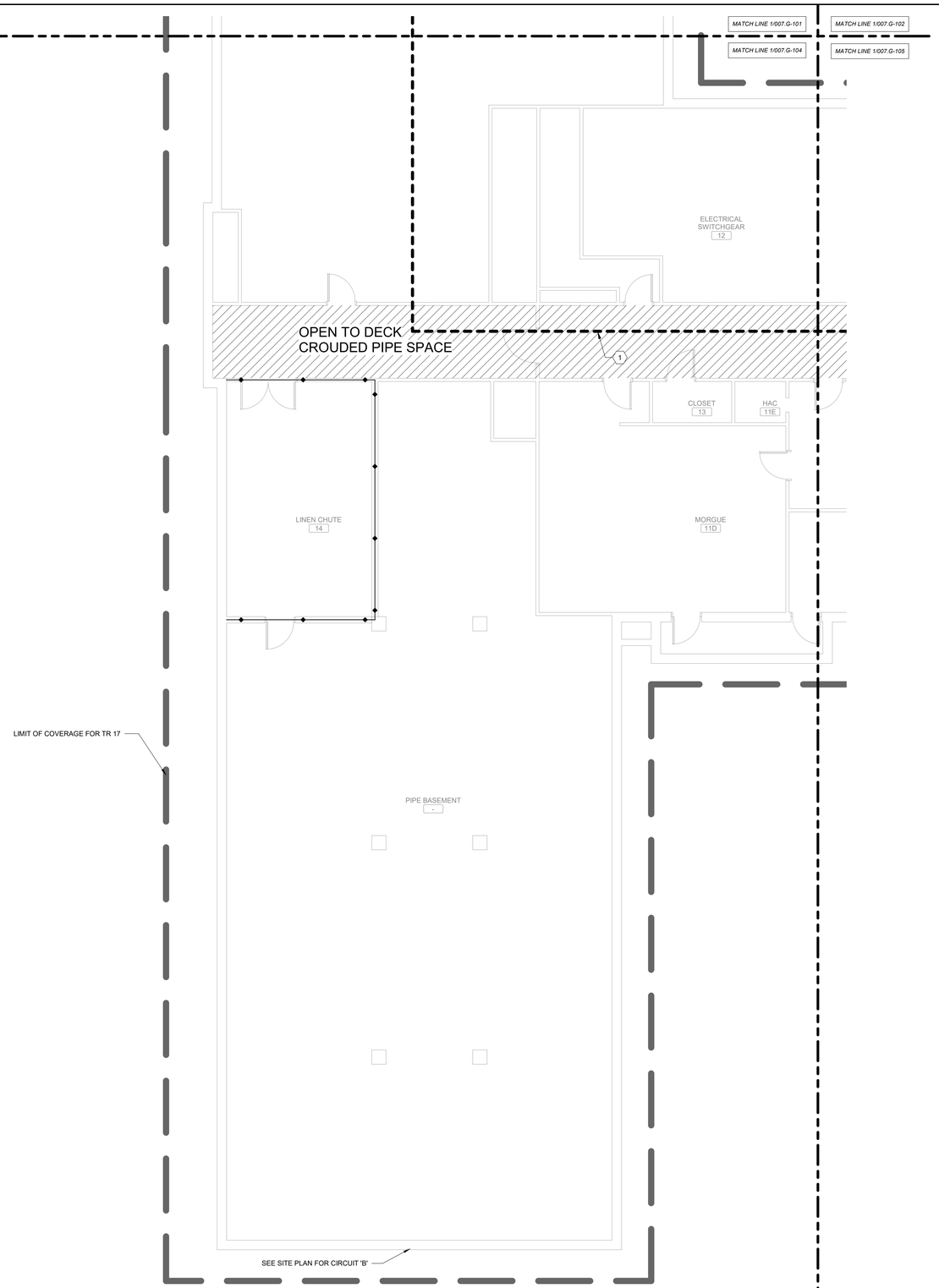


1 **BUILDING 7, BASEMENT, OVERALL PLAN D**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

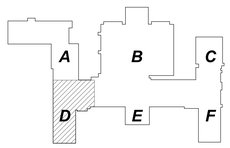
KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — Bicsi — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 38803 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, BASEMENT, OVERALL PLAN D

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-104

Dwg. 33 of 86

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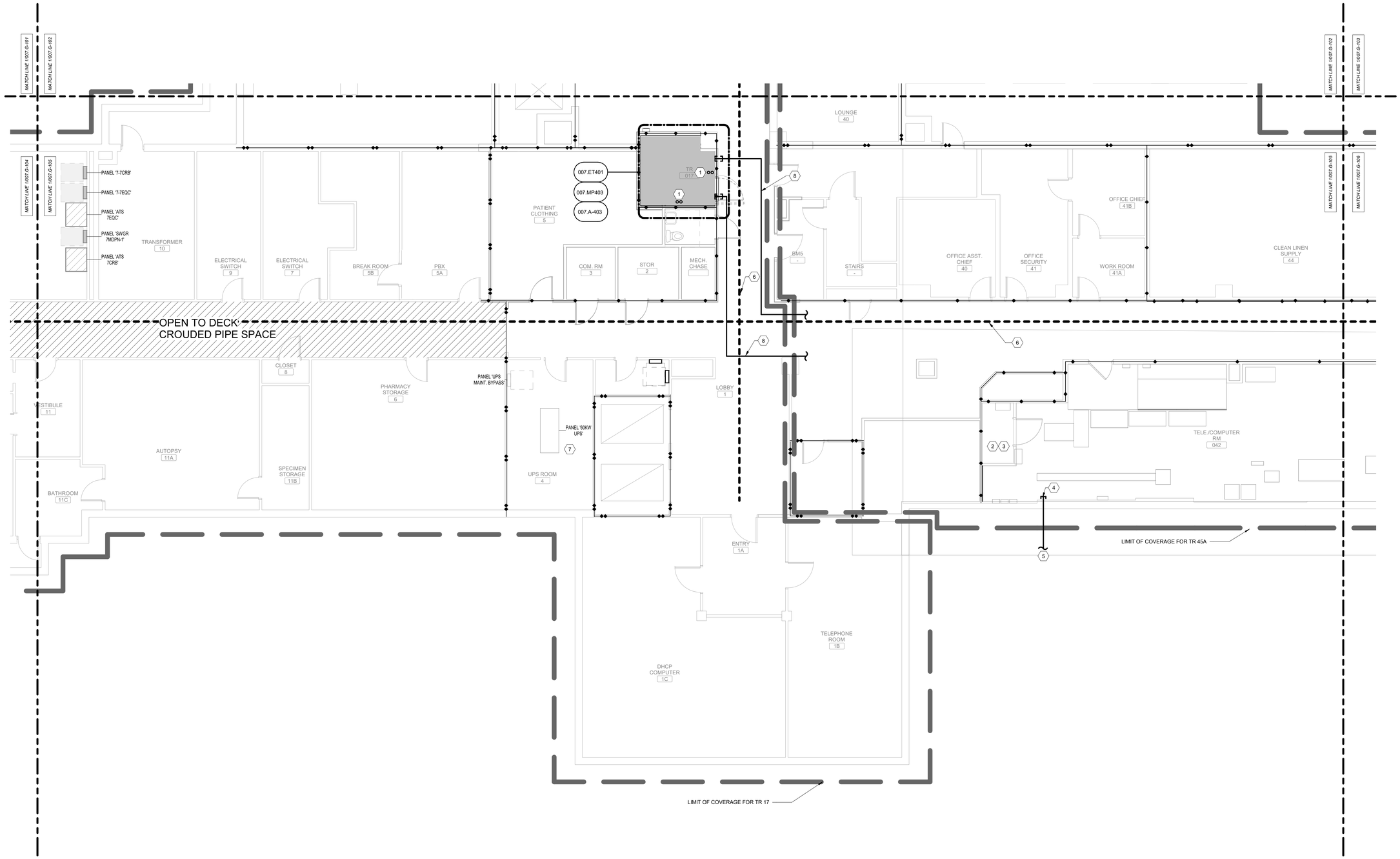


1 **BUILDING 7, BASEMENT, OVERALL PLAN E**

Scale: 3/16" = 1'-0"

KEY NOTES:

8 PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

2 EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH MANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.

4 EXISTING DEMARK 'SIDE A' SPACE TO REMAIN.

5 EXISTING 'A-SIDE' SERVICE PROVIDER ENTRANCE CABLES TO REMAIN.

6 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

7 UPS TO BE DEMOLISHED AFTER NEW UPS A & B ARE ENERGIZED AND LOADS FROM EXISTING UPS PANEL ARE MOVED. DEMOLISH UPS, MAINTENANCE BYPASS PANEL, AND ALL FEEDERS BACK TO SOURCE AFTER NEW UPS'S A AND B ARE ENERGIZED AND LOADS HAVE BEEN TRANSFERRED FROM THE EXISTING UPS PANEL

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

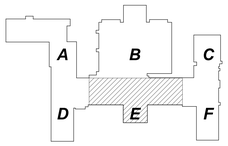
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards — BICSI ID # 377721 — EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 38883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
Apogee Consulting Group, P.A.
1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, BASEMENT, OVERALL PLAN E

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-105

Dwg. 34 of 86

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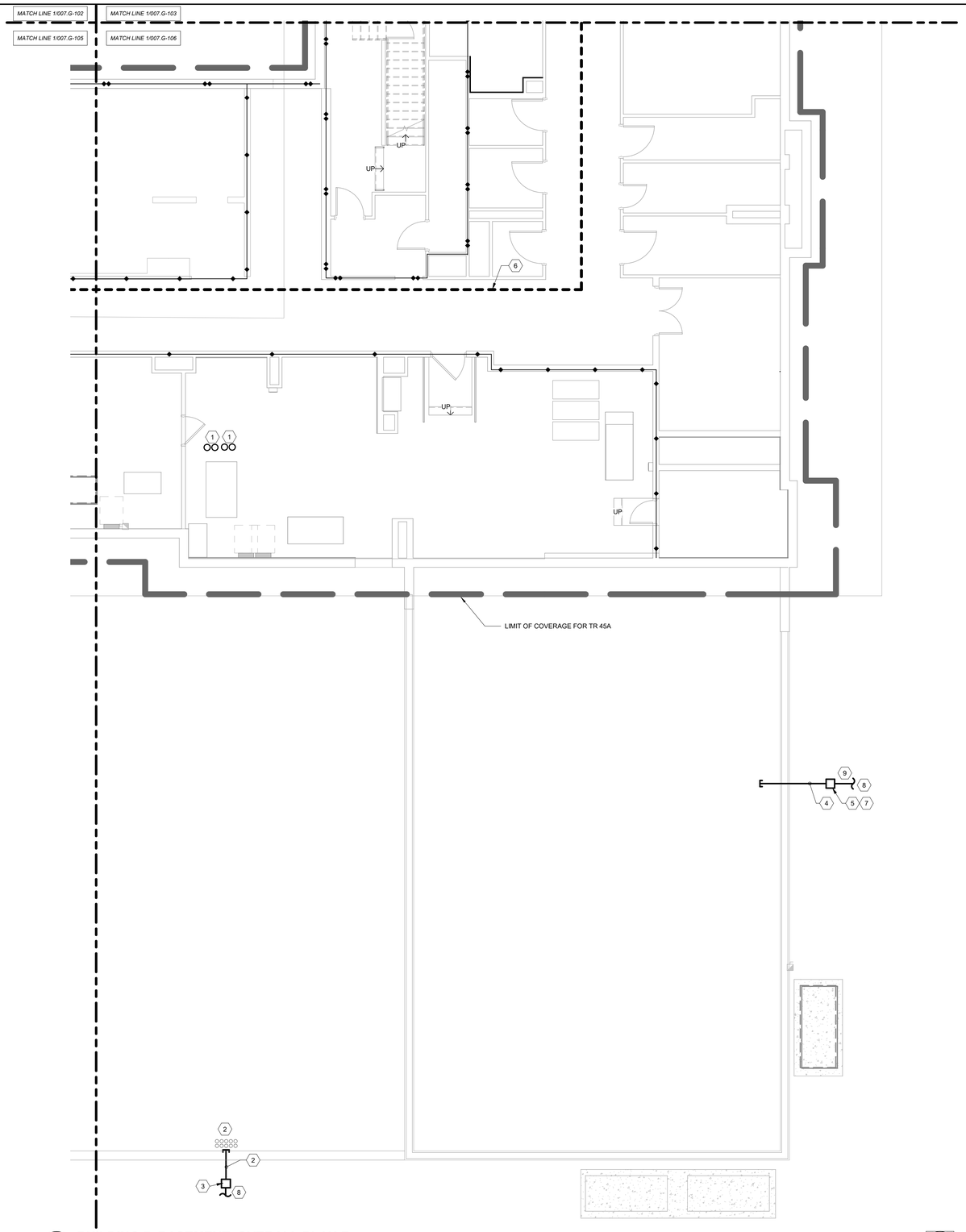


1 **BUILDING 7, BASEMENT, OVERALL PLAN F**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
2. PROVIDE (10) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.
3. PROVIDE MAN HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET503 FOR MORE INFORMATION.
4. PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.
5. PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET503 FOR MORE INFORMATION.
6. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
7. NEW DEMARK 'SIDE A' SPACE TO REMAIN.
8. SEE CIVIL DRAWINGS FOR CONTINUATION.
9. EXISTING 'A-SIDE' SERVICE PROVIDER ENTRANCE CABLES TO REMAIN.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

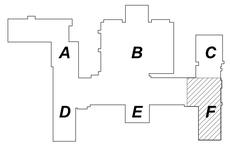
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, BASEMENT, OVERALL PLAN F

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

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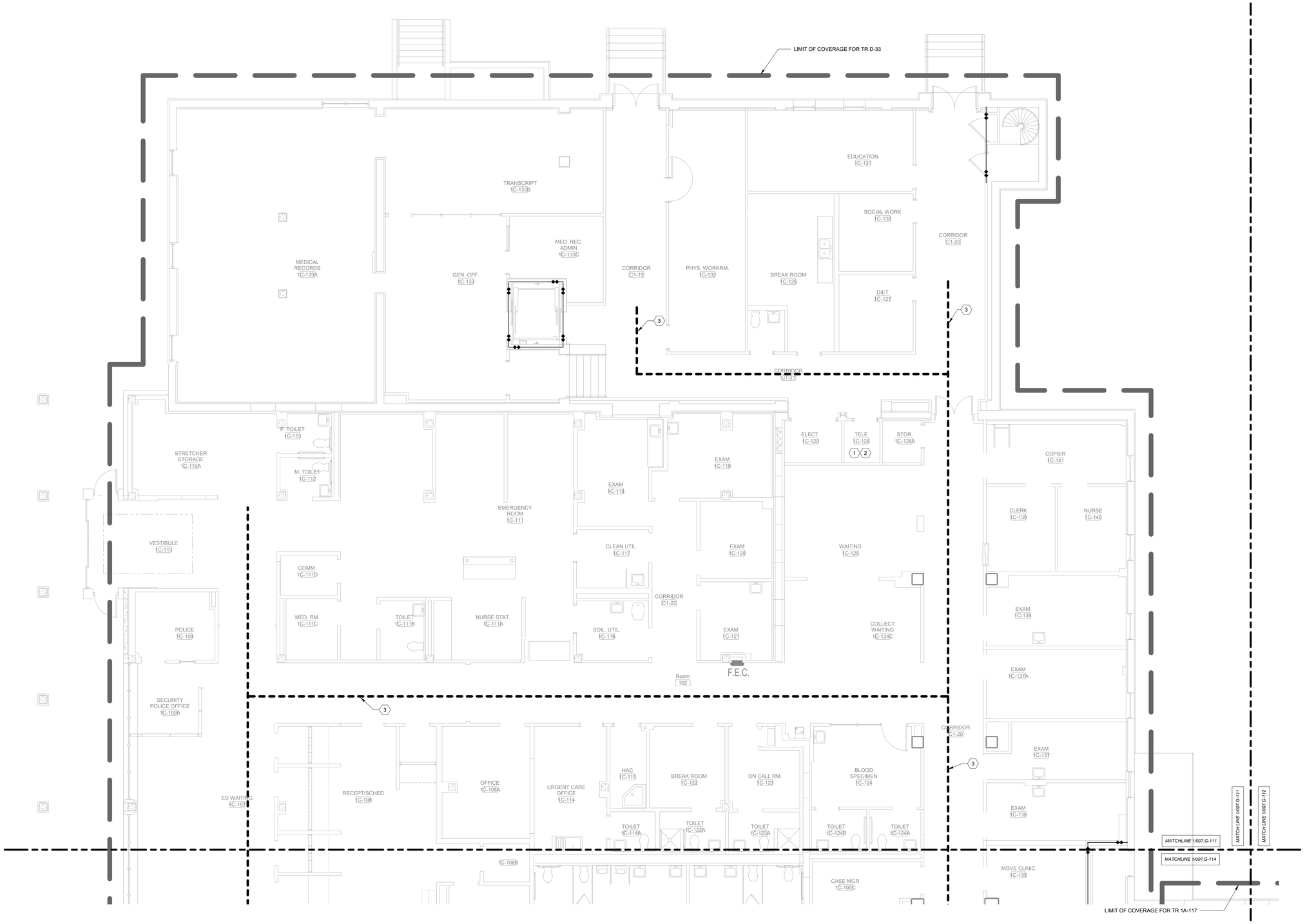

1 BUILDING 7, FIRST FLOOR, OVERALL PLAN A

Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

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G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

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J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH MA

2 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.

3 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

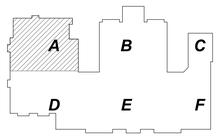
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 317721 EXPIRES 12-31-28 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 35853 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FIRST FLOOR, OVERALL PLAN A

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 007.G-111

Dwg. 36 of 86

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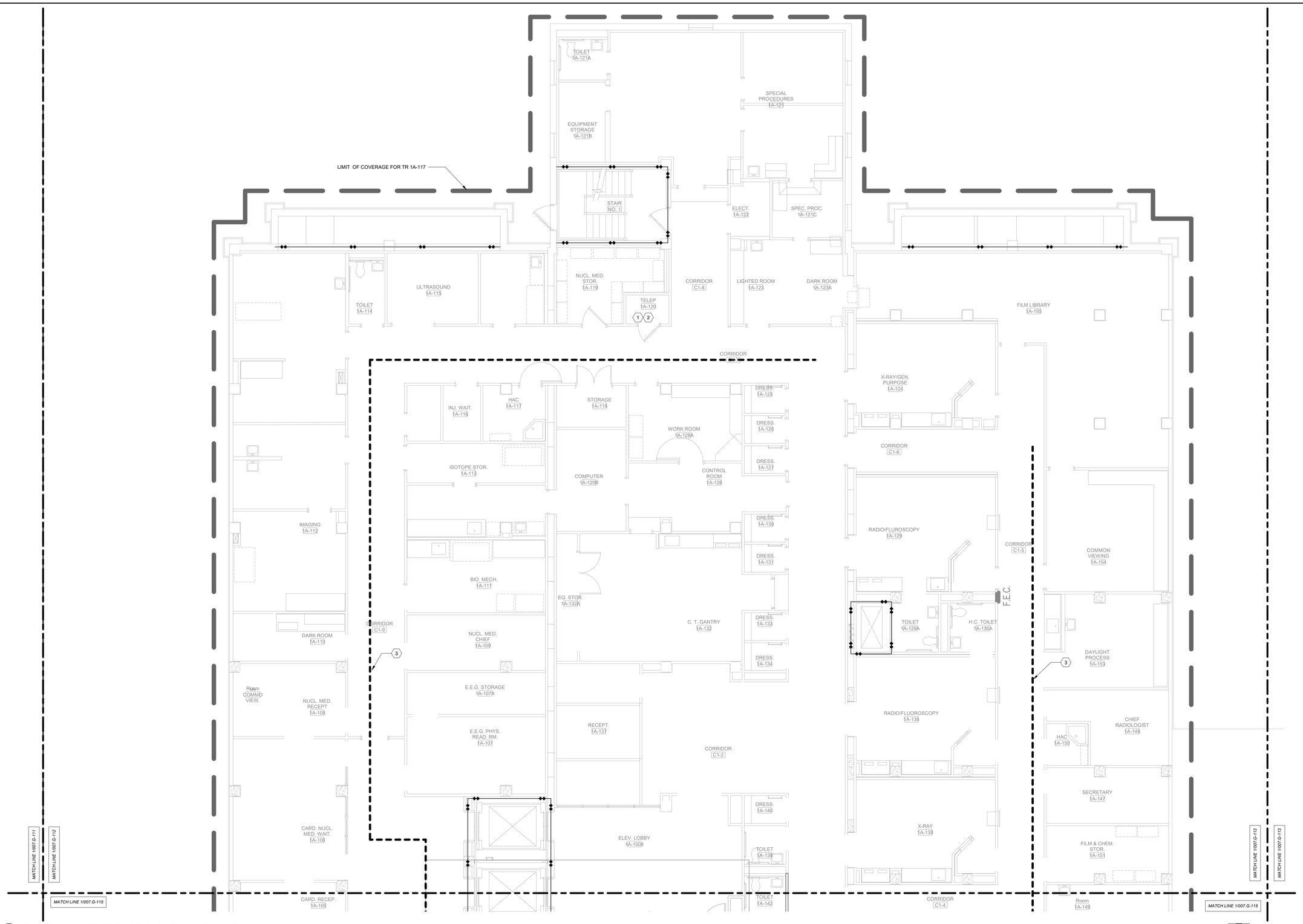


1 BUILDING 7, FIRST FLOOR, OVERALL PLAN B

Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH MA
2. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.
3. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

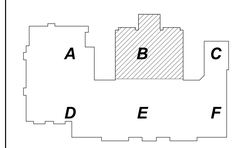
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

0 2 4 8

NORTH

#	Revisions:	Date

CONSULTANTS:

BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-26 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 36853 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FIRST FLOOR, OVERALL PLAN B

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-112

Dwg. 37 of 86

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1 BUILDING 7, FIRST FLOOR, OVERALL PLAN C
Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

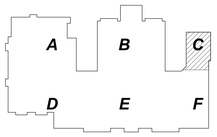
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
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EXPIRES 12-31-26
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3/23/2026

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ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FIRST FLOOR, OVERALL PLAN C

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-113

Dwg. 38 of 86

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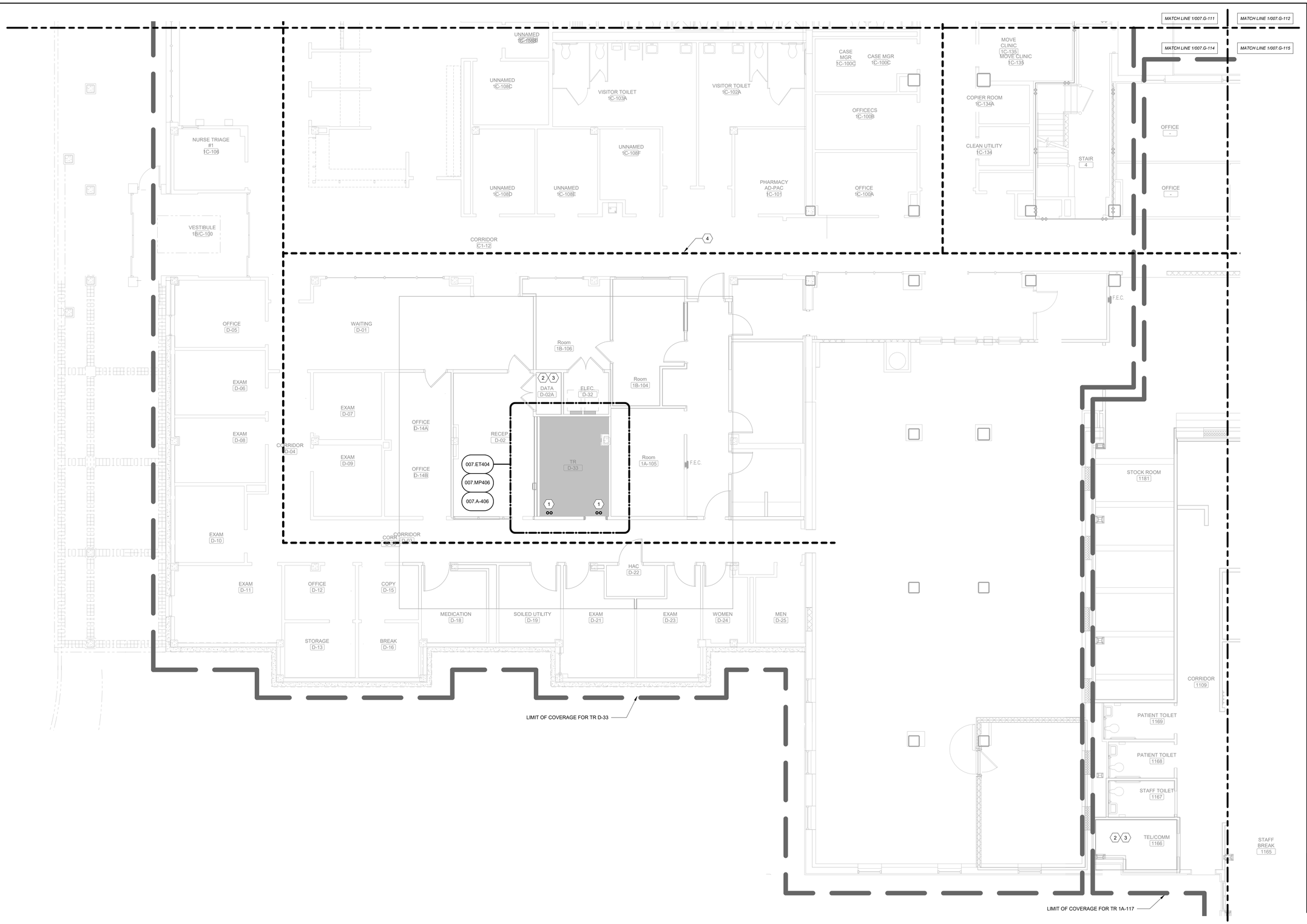

1 **BUILDING 7, FIRST FLOOR, OVERALL PLAN D**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
2. EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.
4. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

A B C D E F

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
BICSI
Andrew Richards
BICSI ID # 377721
EXPIRES 12-31-28
RCDD
3/23/2026

STATE OF LOUISIANA
KEVIN T. KUBLANK
License No. 38883
PROFESSIONAL ENGINEER
3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FIRST FLOOR, OVERALL PLAN D

Location: ALEXANDRIA VA HEALTH CARE SYSTEM
2495 SHREVEPORT HWY, 71N
PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER 502-21-222

Building Number # VARIOUS

Approved

Date MARCH 24, 2026 | Checked KTK | Drawn PDN

Drawing Number 007.G-114

Dwg. 39 of 86

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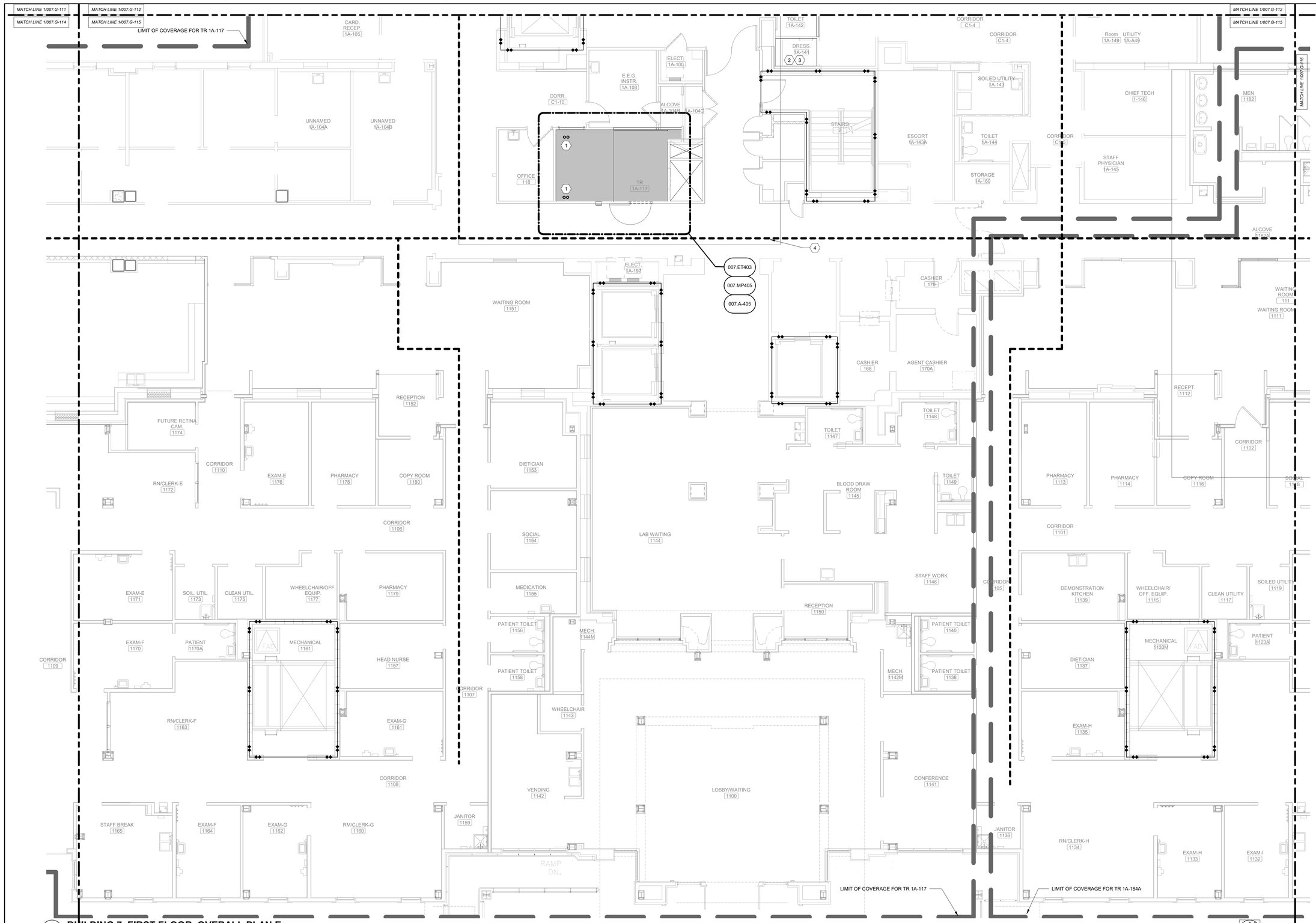

1 **BUILDING 7, FIRST FLOOR, OVERALL PLAN E**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

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J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
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3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.
4. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

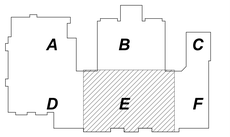
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

BICSI REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 38883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511
www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FIRST FLOOR, OVERALL PLAN E

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 007.G-115

Dwg. 40 of 86

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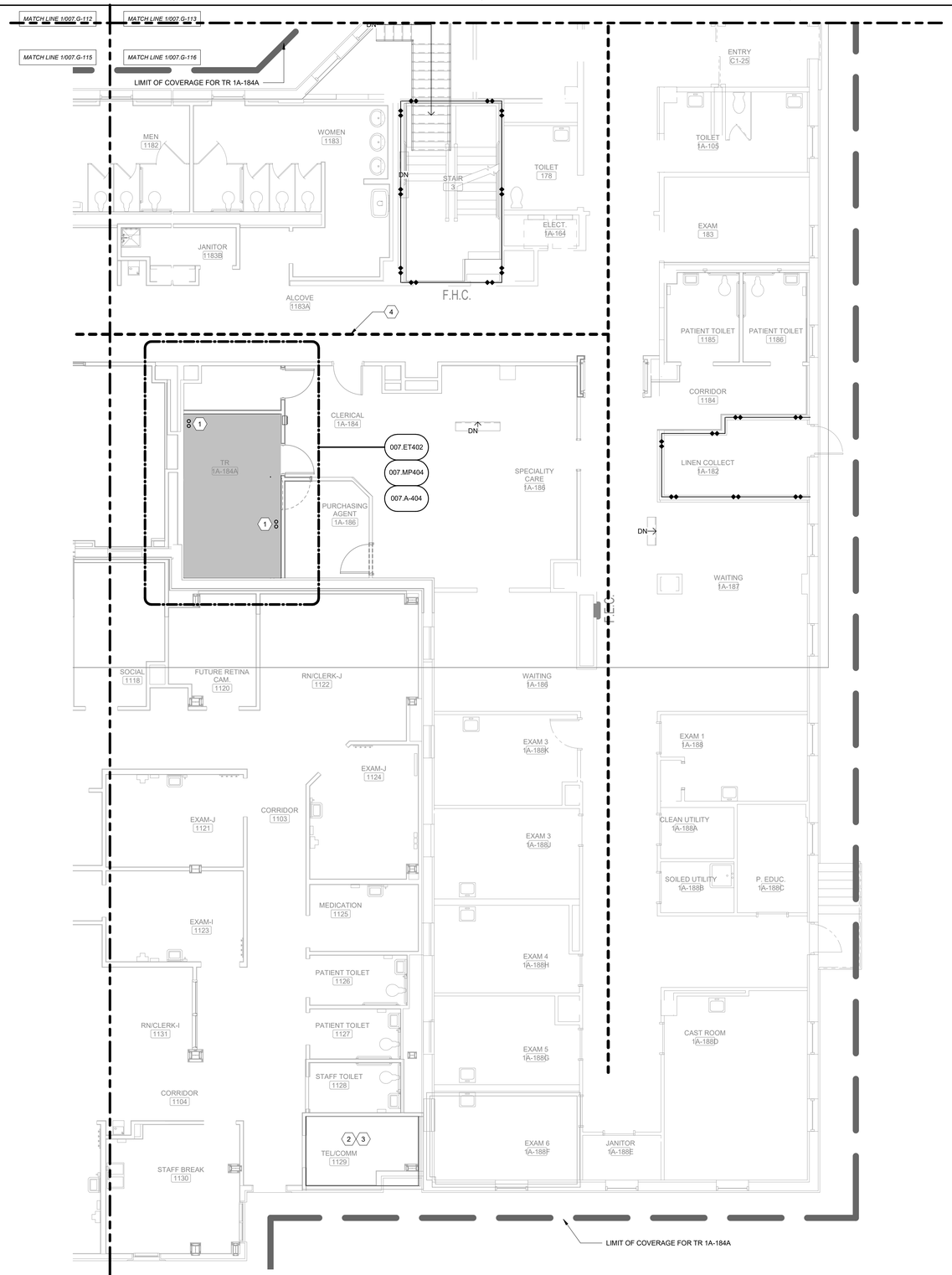

1 **BUILDING 7, FIRST FLOOR, OVERALL PLAN F**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

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F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

2 EXISTING O&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH O&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.

4 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

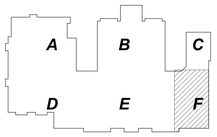
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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Cary, North Carolina 27511
www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FIRST FLOOR, OVERALL PLAN F

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-116

Dwg. 41 of 86

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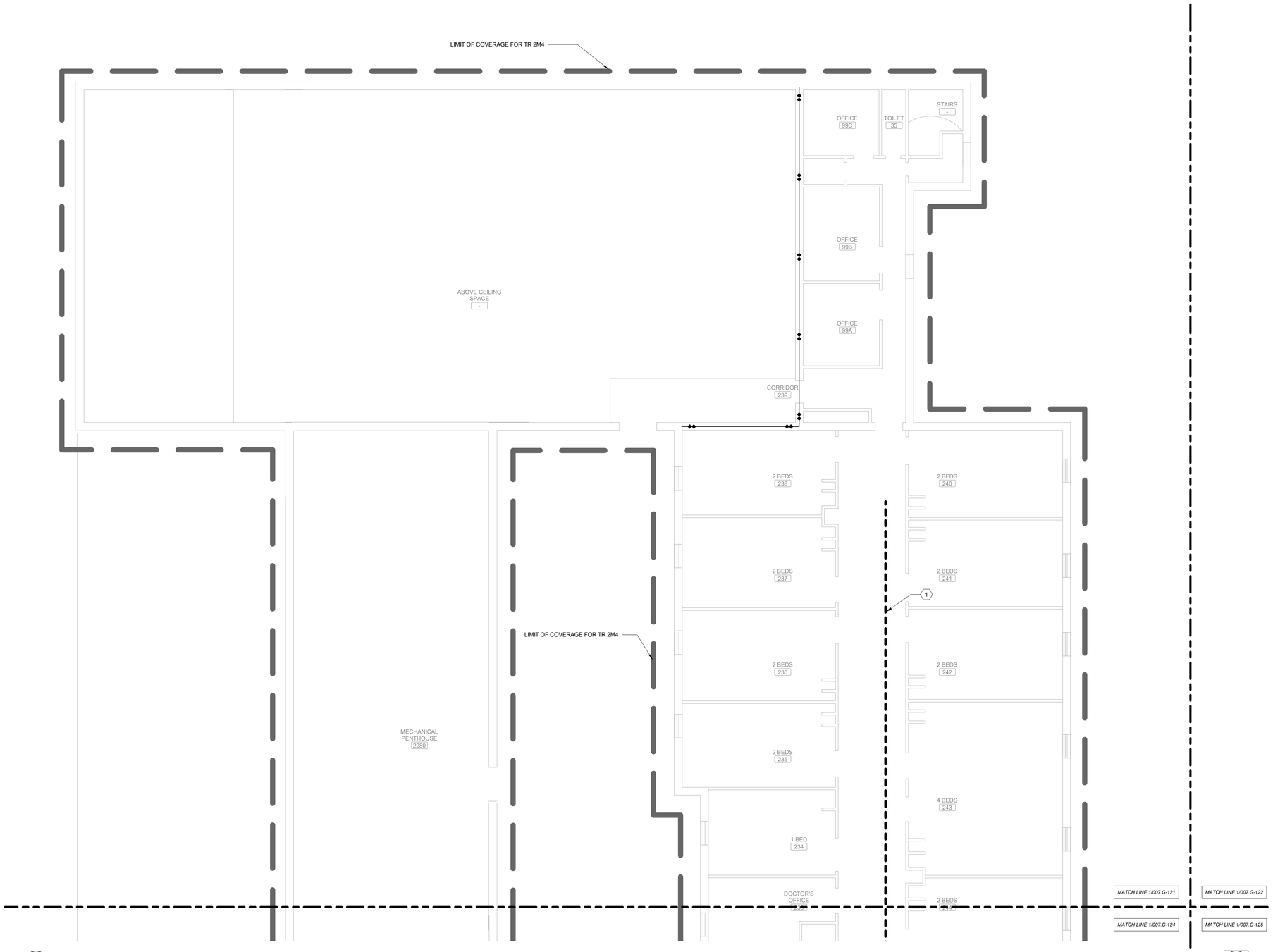

1 **BUILDING 7, SECOND FLOOR, OVERALL PLAN A**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

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K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

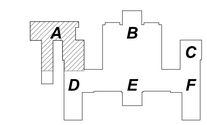
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 371723, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 38883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, SECOND FLOOR, OVERALL PLAN A

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-121

Dwg. 42 of 86

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1 **BUILDING 7, SECOND FLOOR, OVERALL PLAN B**

Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

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L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

A B C D E F

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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Cary, North Carolina 27511
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, SECOND FLOOR, OVERALL PLAN B

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-122

Dwg. 43 of 86

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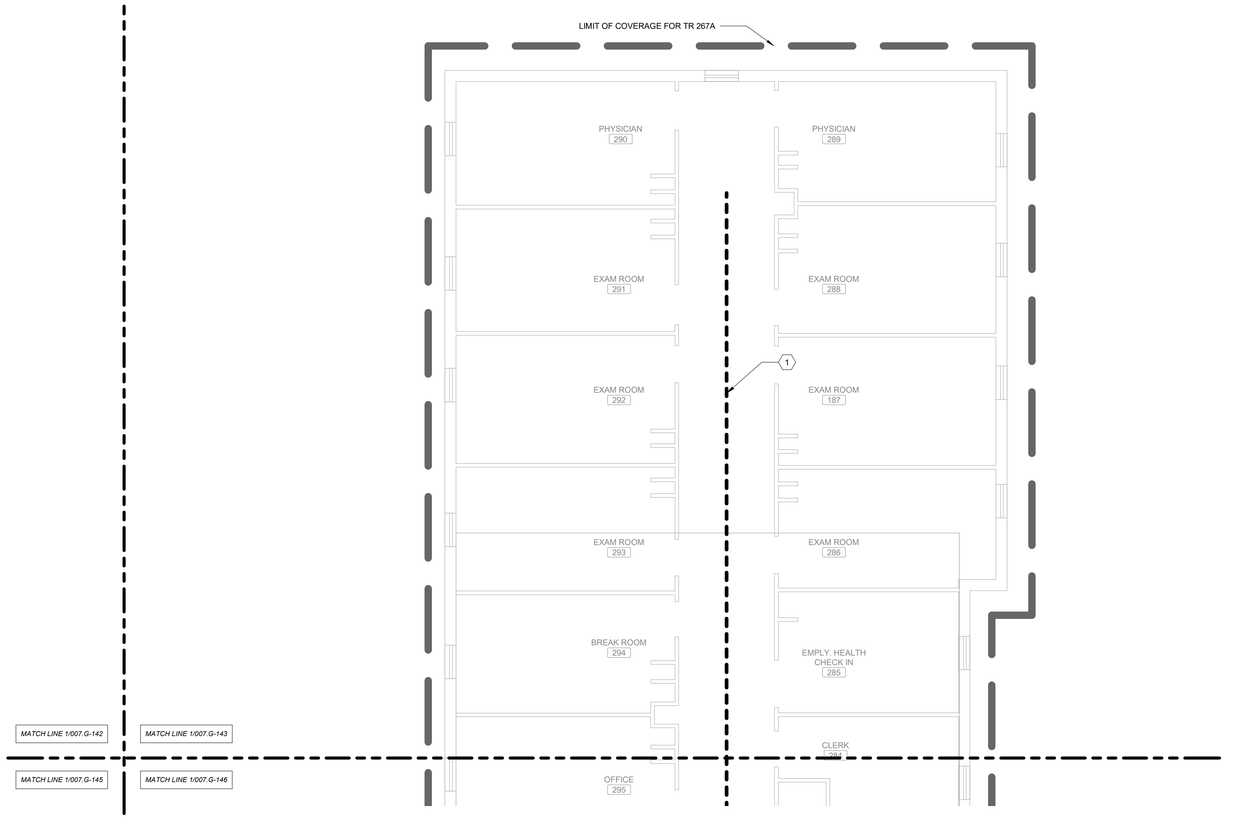

1 **BUILDING 7, SECOND FLOOR, OVERALL PLAN C**
Scale: 3/16" = 1'-0"

0 2 4 8 NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

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L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

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CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

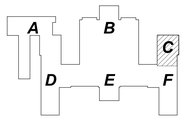
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
Bicsi
Andrew Richards
BICSI ID # 377721
EXPIRES 12-31-28
RCDD
3/23/2026

STATE OF LOUISIANA
KEVIN T. KUBLANK
License No. 38883
PROFESSIONAL ENGINEER
3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Cary, North Carolina 27511

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, SECOND FLOOR, OVERALL PLAN C

Location: ALEXANDRIA VA HEALTH CARE SYSTEM
2495 SHREVEPORT HWY, 71N
PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-123

Dwg. 44 of 86

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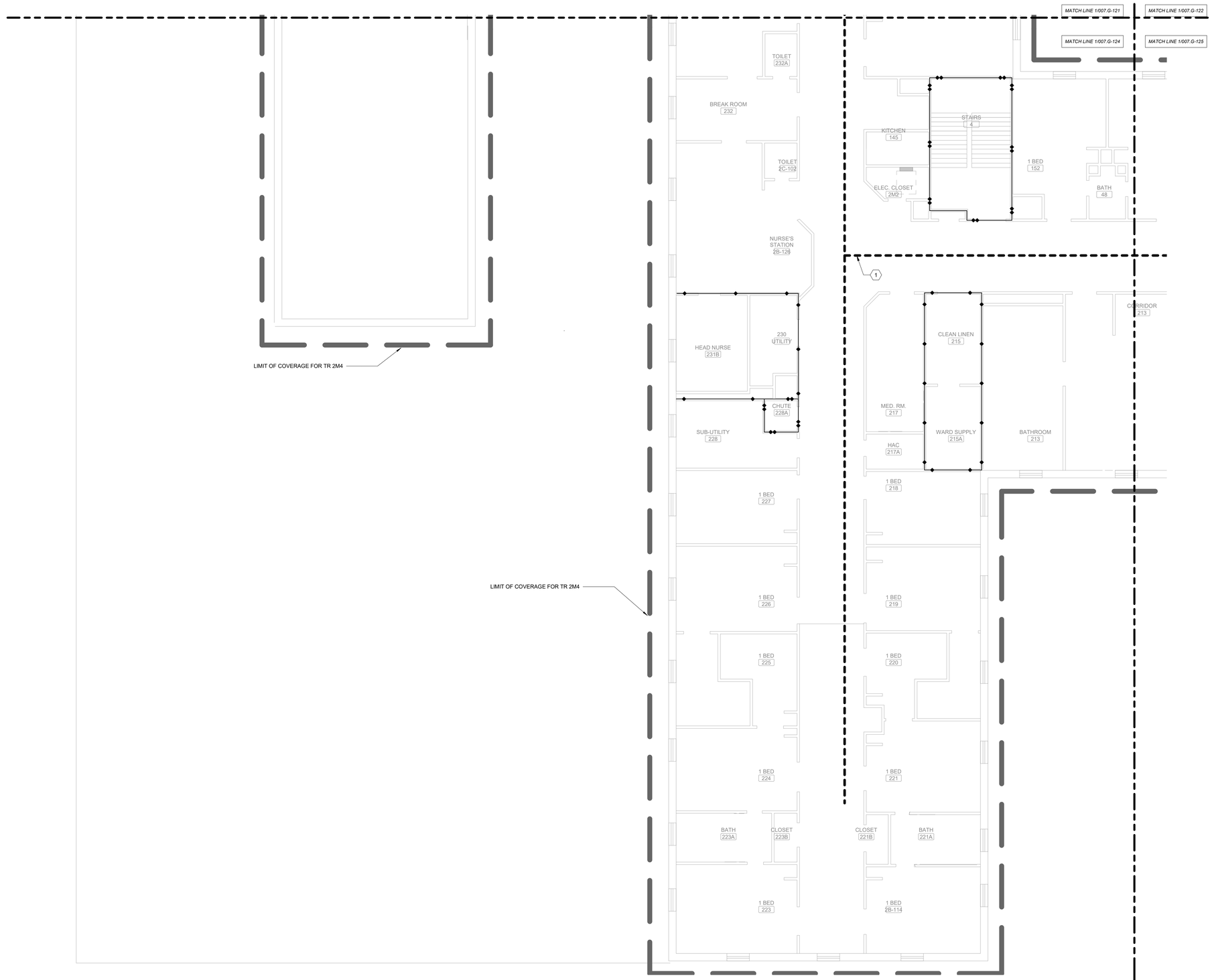

1 **BUILDING 7, SECOND FLOOR, OVERALL PLAN D**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

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L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

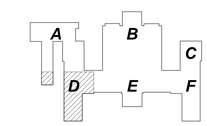
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 38853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

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Cary, North Carolina 27511
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, SECOND FLOOR, OVERALL PLAN D

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

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Dwg. 45 of 86

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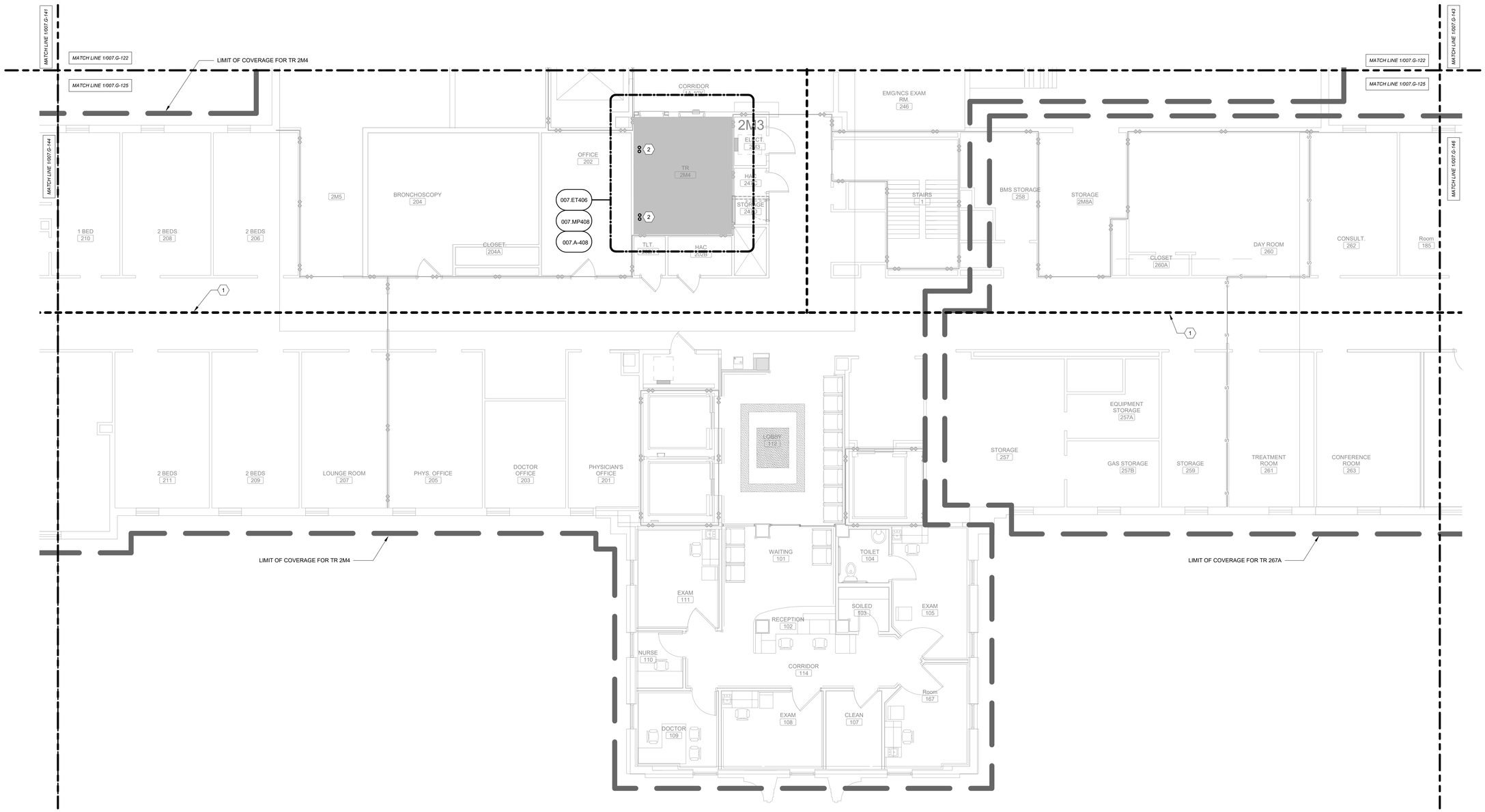

1 BUILDING 7, SECOND FLOOR, OVERALL PLAN E

Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

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G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

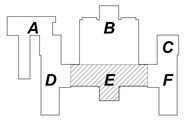
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 271723 EXPIRES 12-31-28 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 38883 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Headquarters:
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Cary, North Carolina 27511
www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, SECOND FLOOR, OVERALL PLAN E

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 007.G-125

Dwg. 46 of 86

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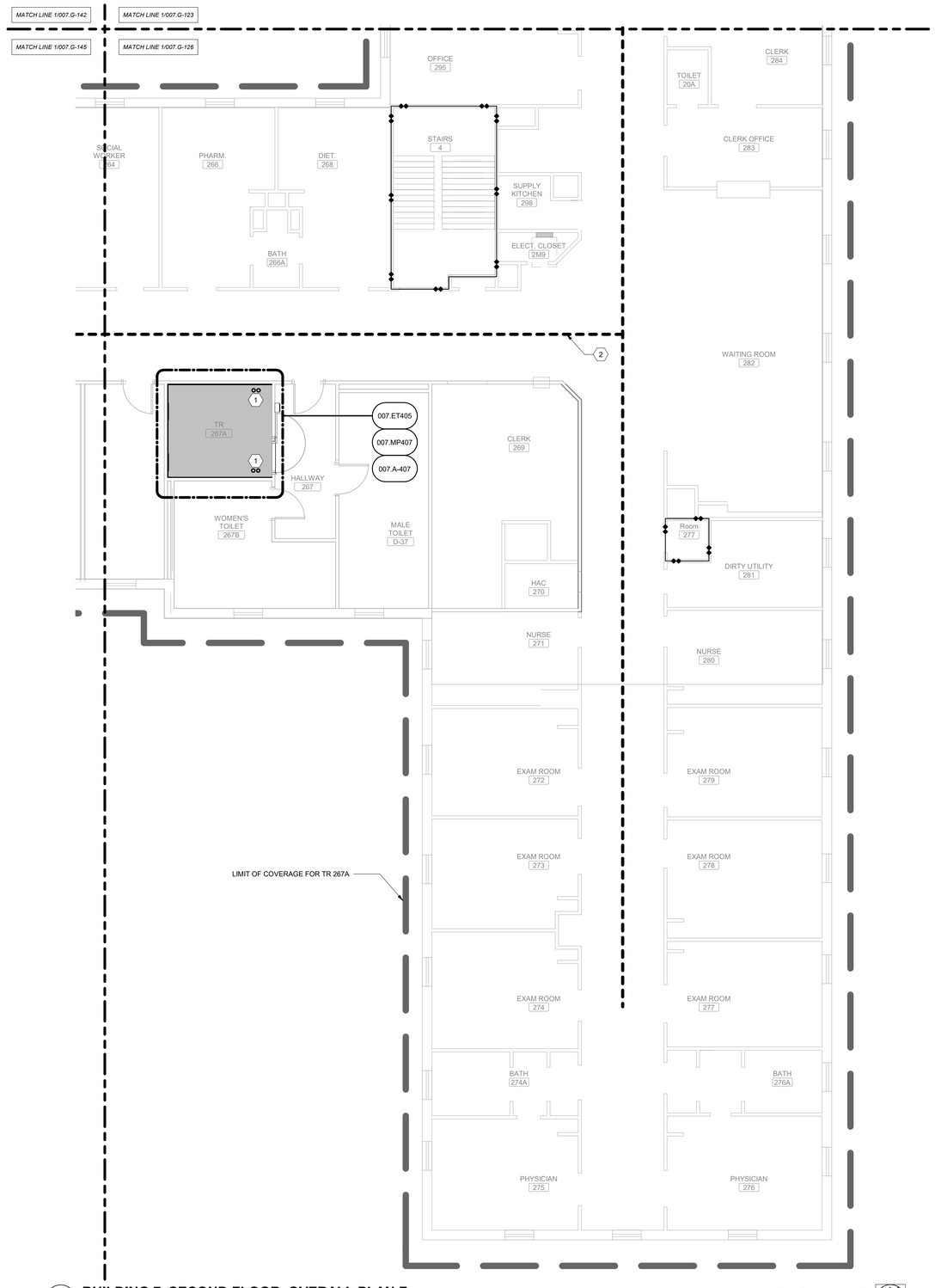

1 **BUILDING 7, SECOND FLOOR, OVERALL PLAN F**

Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

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J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

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CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

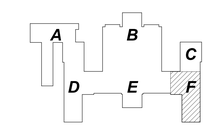
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

BICSI REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — Andrew Richards, BICSI ID # 371721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, SECOND FLOOR, OVERALL PLAN F

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-126

Dwg. 47 of 86

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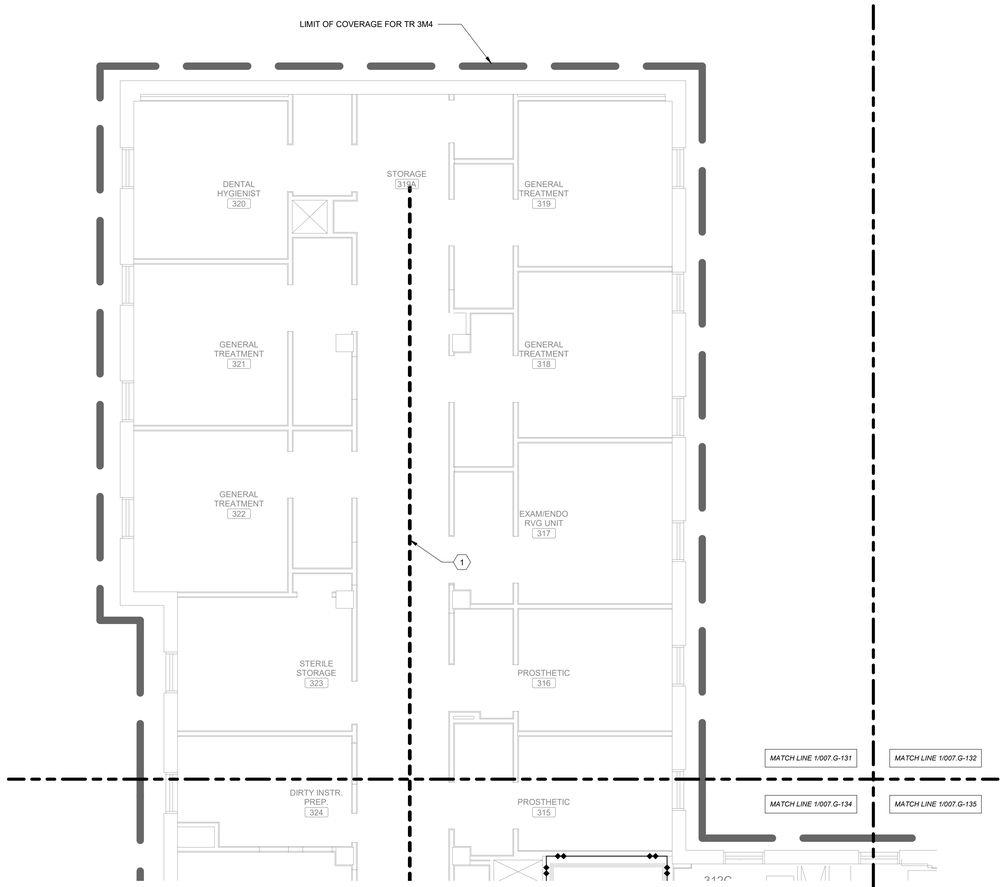

1 **BUILDING 7, THIRD FLOOR, OVERALL PLAN A**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

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KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

A B C D E F

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Headquarters:
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1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, THIRD FLOOR, OVERALL PLAN A

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-131

Dwg. 48 of 86

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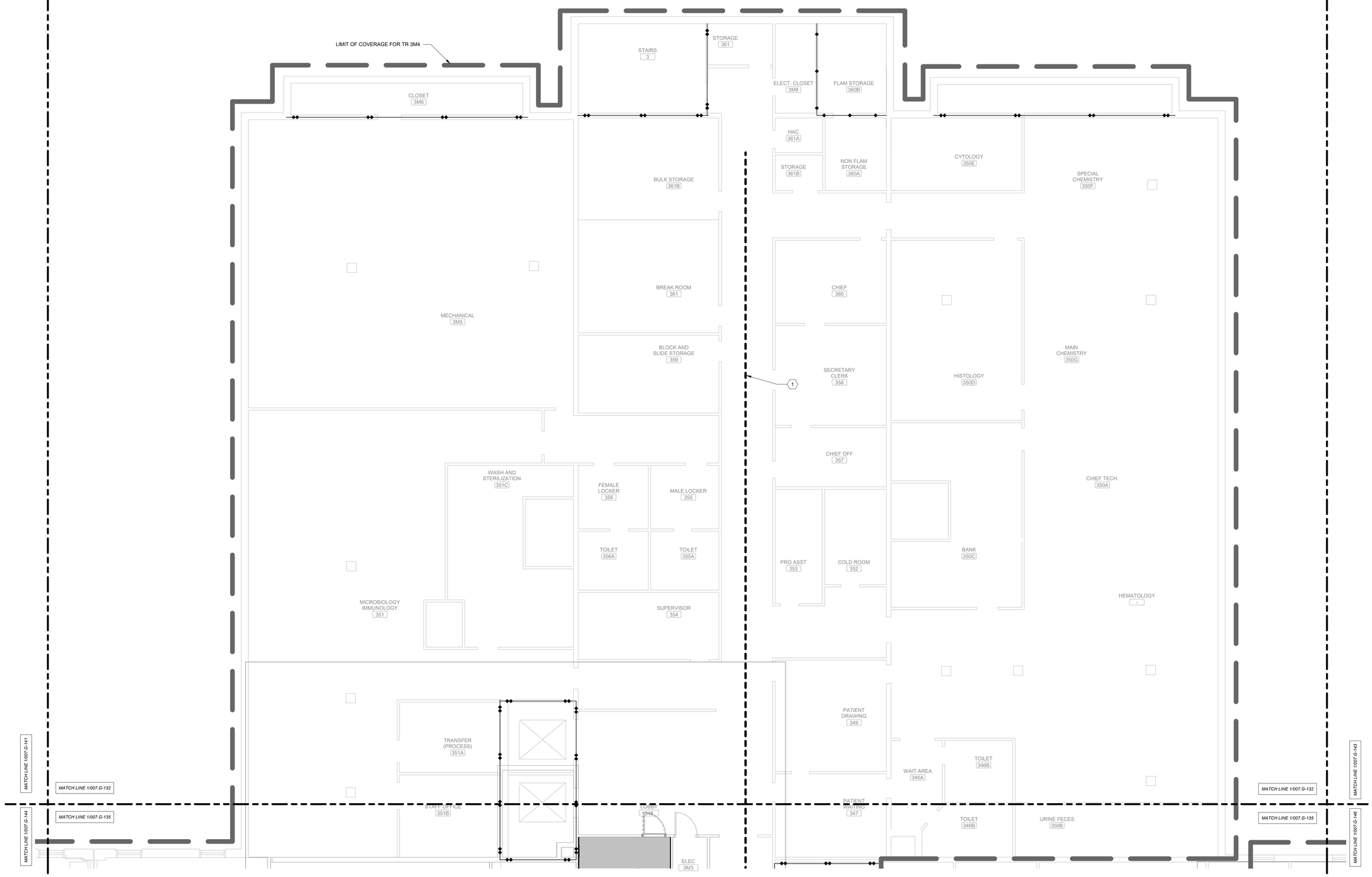

1 **BUILDING 7, THIRD FLOOR, OVERALL PLAN B**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

A B C D E F

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-26 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 36853 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
Apogee Consulting Group, P.A.
1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511

www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, THIRD FLOOR, OVERALL PLAN B

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-132

Dwg. 49 of 86

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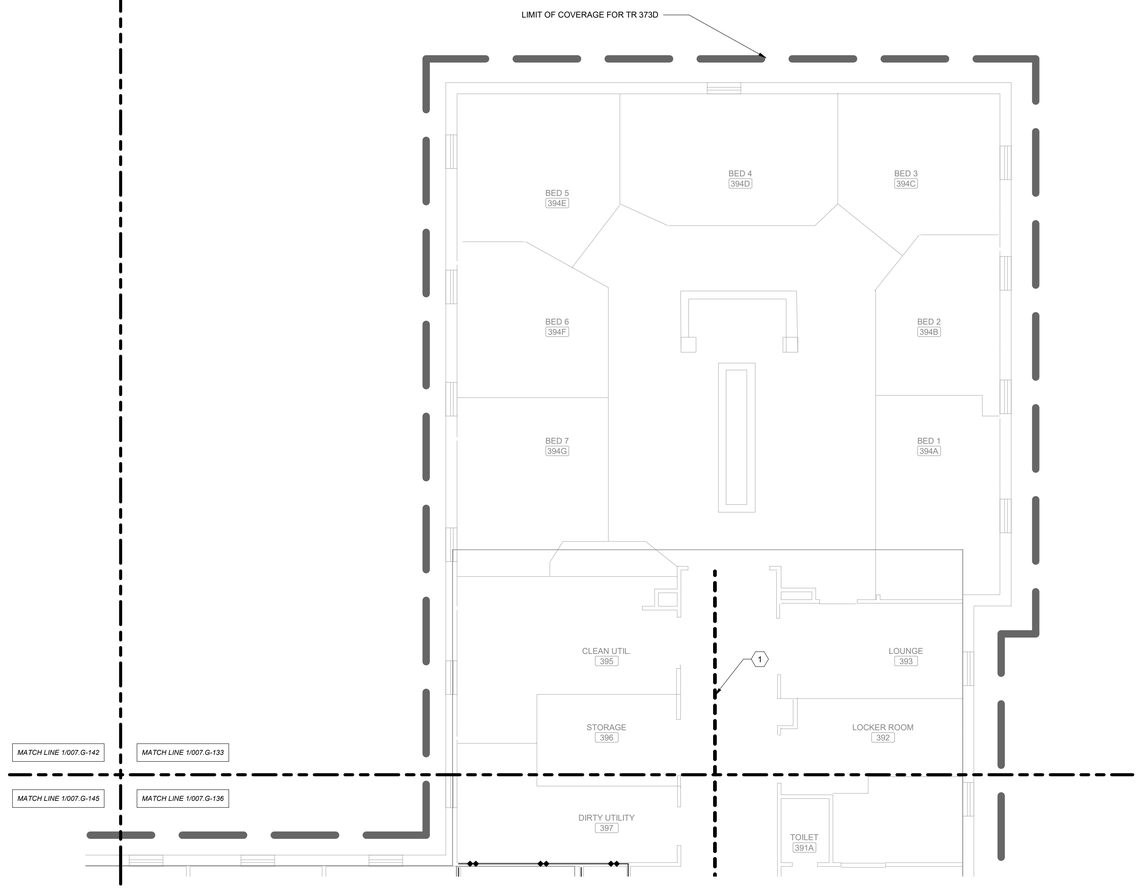

1 **BUILDING 7, THIRD FLOOR, OVERALL PLAN C**
Scale: 3/16" = 1'-0"

0 2 4 8 NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

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G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

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L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

A B C D E F

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, THIRD FLOOR, OVERALL PLAN C

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-133

Dwg. 50 of 86

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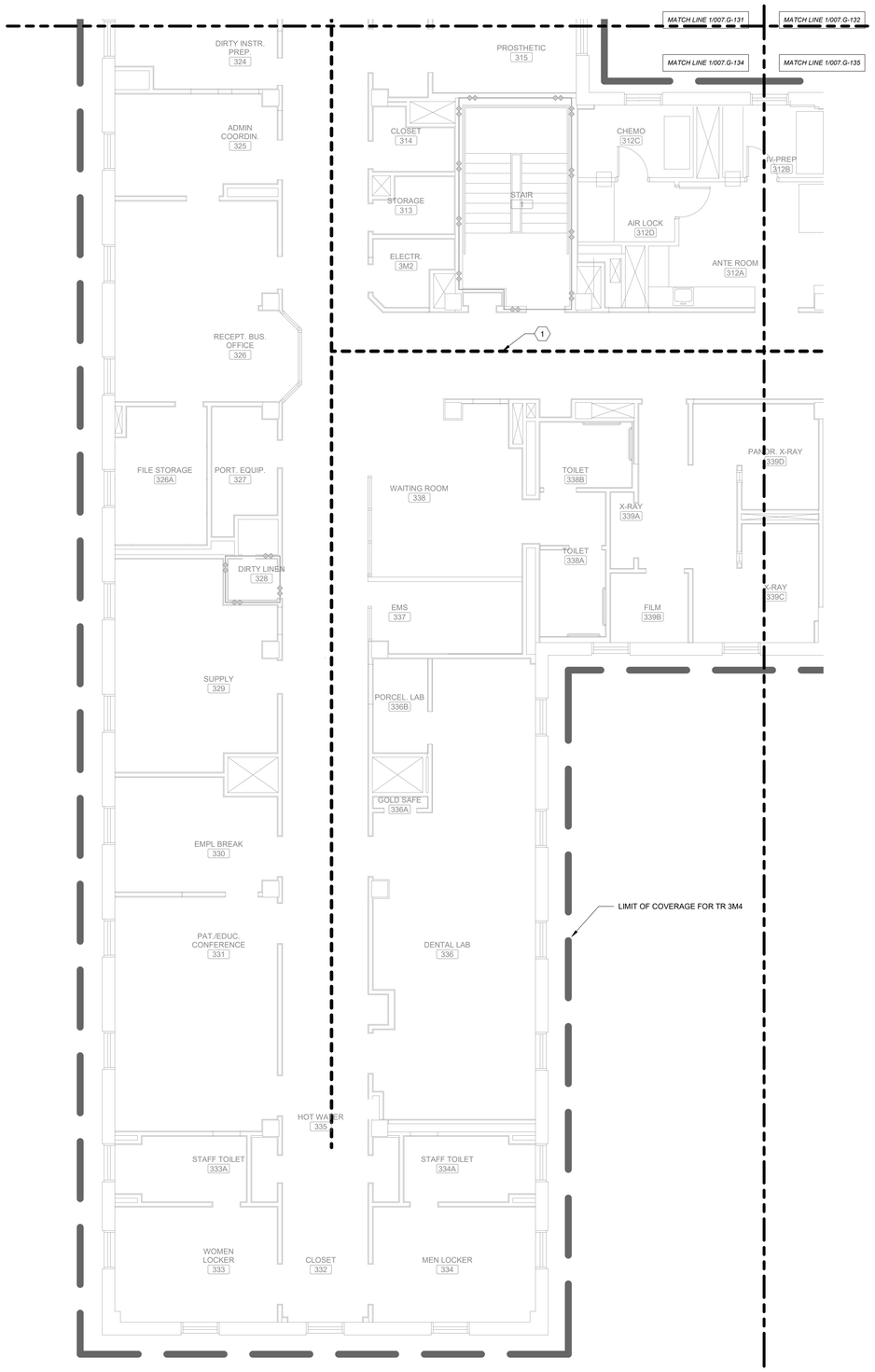

1 BUILDING 7, THIRD FLOOR, OVERALL PLAN D
Scale: 3/16" = 1'-0"

0 2 4 8

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

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C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

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CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

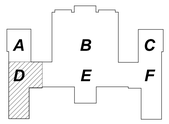
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

BICSI REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — Andrew Richards, BICSI ID # 271721, EXPIRES 12-31-28, RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 38883, PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

Headquarters:
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, THIRD FLOOR, OVERALL PLAN D

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-134

Dwg. 51 of 86

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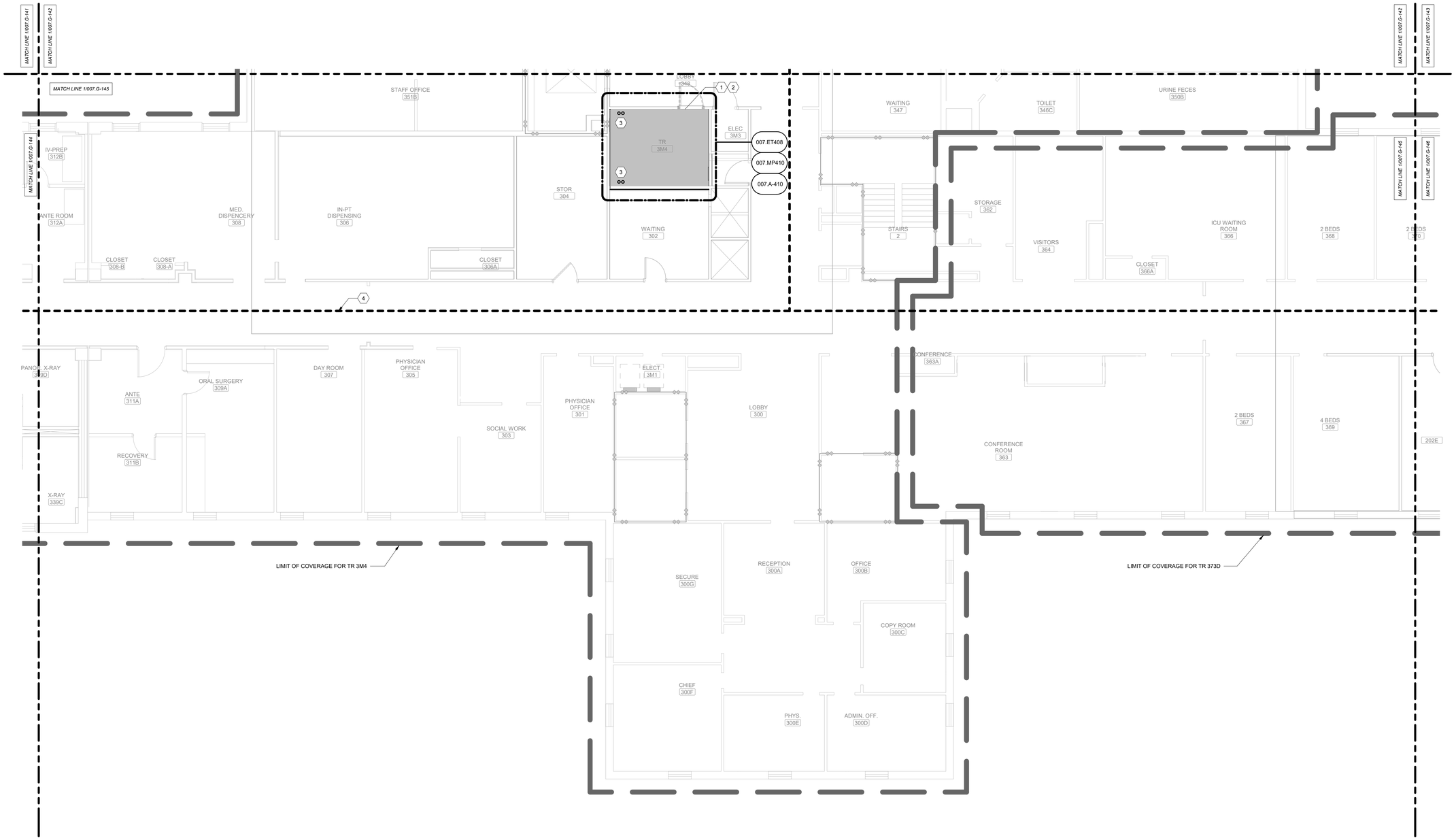


1 **BUILDING 7, THIRD FLOOR, OVERALL PLAN E**
Scale: 3/16" = 1'-0"

0 4 8 16 NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.

2 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS ET501, ET505, AND ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATION.

3 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET501 FOR MORE INFORMATION. COORDINATE ALL WORK.

4 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

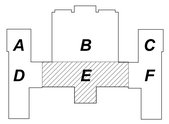
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 277721 EXPIRES 12-31-28 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 38883 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, THIRD FLOOR, OVERALL PLAN E

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 007.G-135

Dwg. 52 of 86

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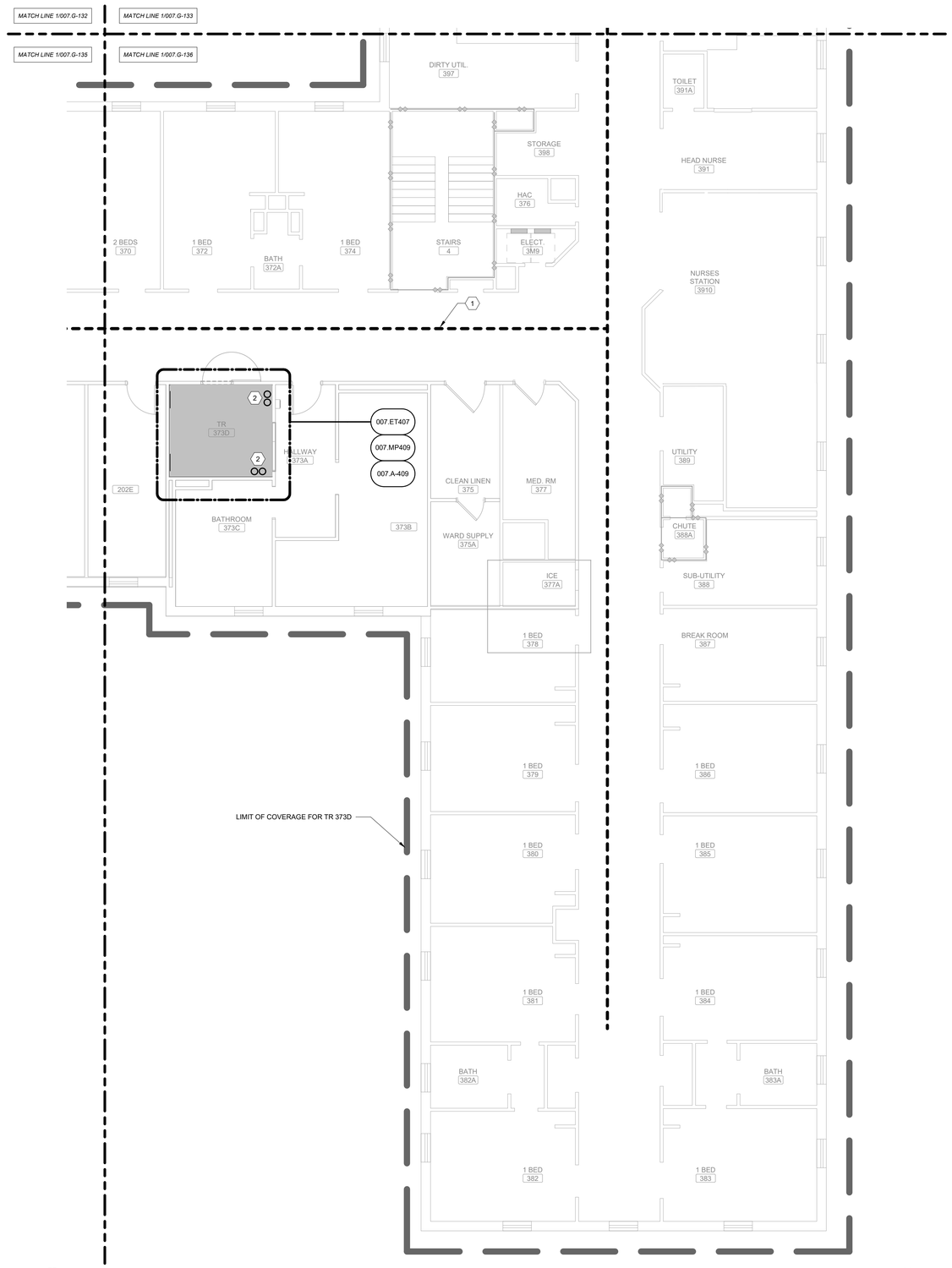

1 **BUILDING 7, THIRD FLOOR, OVERALL PLAN F**
Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

A B C D E F

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 38853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, THIRD FLOOR, OVERALL PLAN F

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-136

Dwg. 53 of 86

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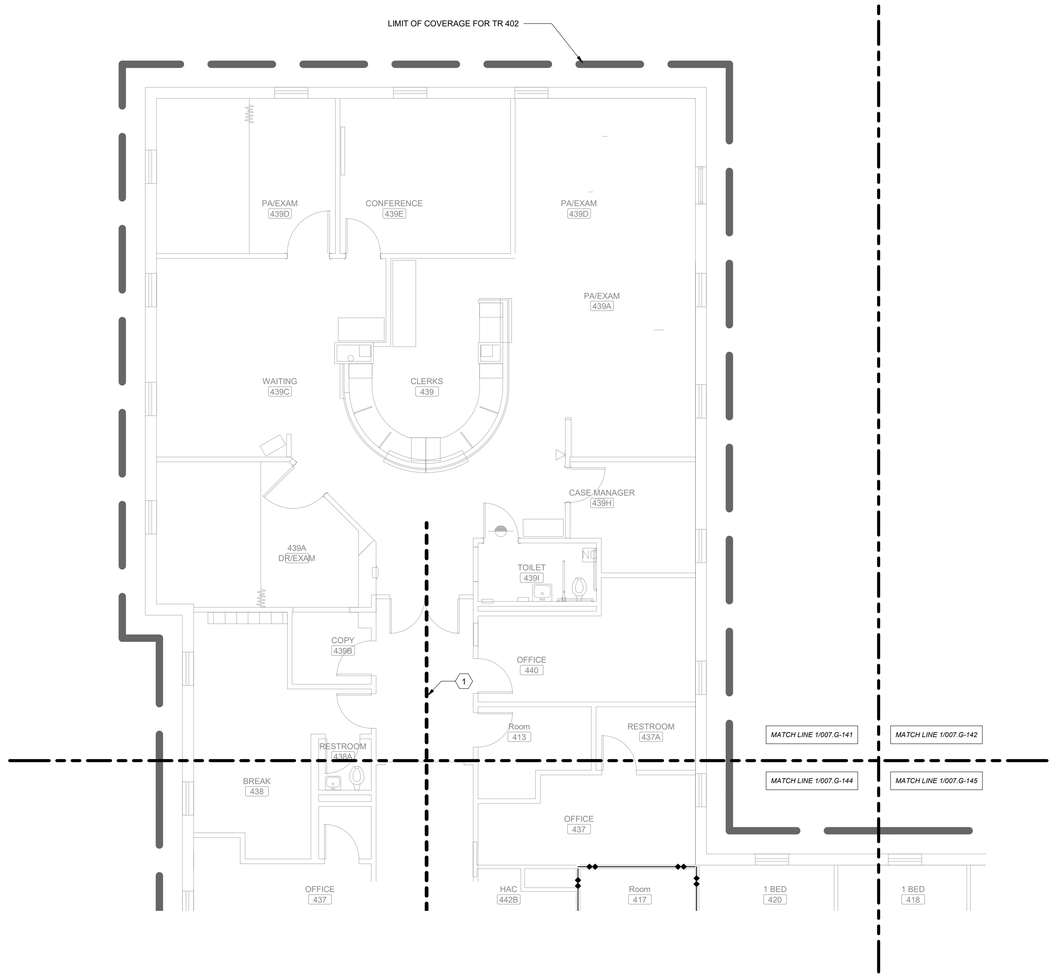

1 **BUILDING 7, FOURTH FLOOR, OVERALL PLAN A**
Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

A B C D E F

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-28 RCDD — 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 38803 PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FOURTH FLOOR, OVERALL PLAN A

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-141

Dwg. 54 of 86

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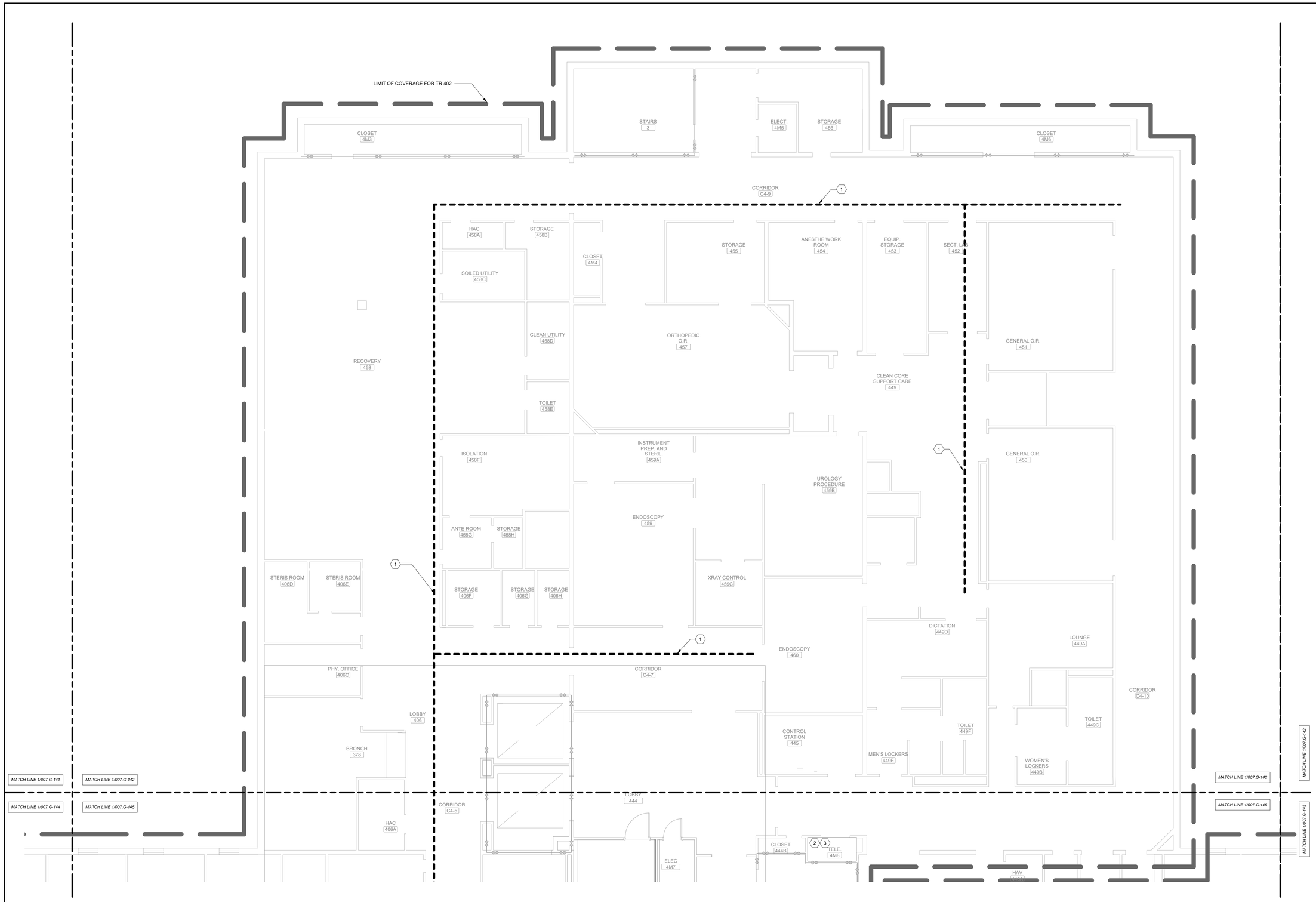

1 BUILDING 7, FOURTH FLOOR, OVERALL PLAN B

Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING O&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH O&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS ET501, ET505, AND ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATION.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK

A B C D E F

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

0 2 4 8

NORTH

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-28 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 36853 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FOURTH FLOOR, OVERALL PLAN B

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-142

Dwg. 55 of 86

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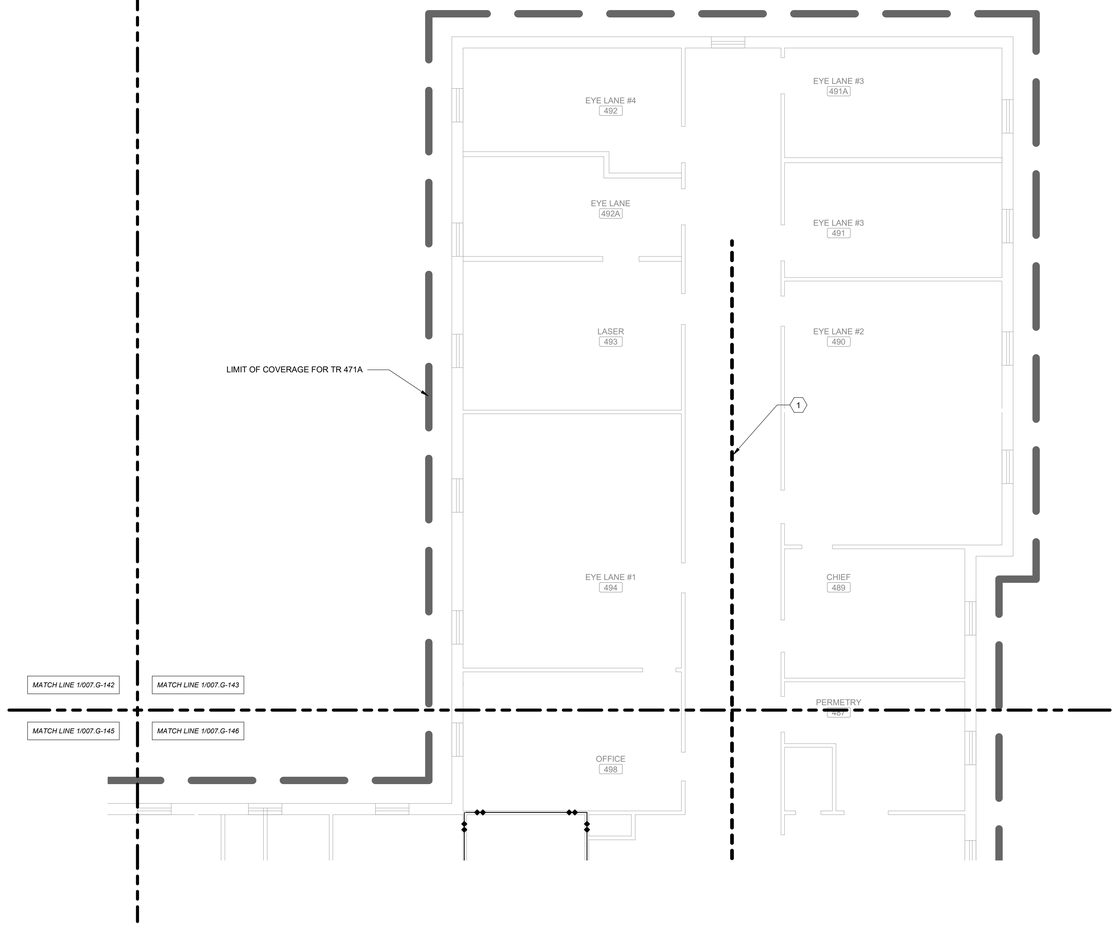


1 **BUILDING 7, FOURTH FLOOR, OVERALL PLAN C**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

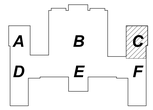
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

BICSI REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FOURTH FLOOR, OVERALL PLAN C

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 007.G-143

Dwg. 56 of 86

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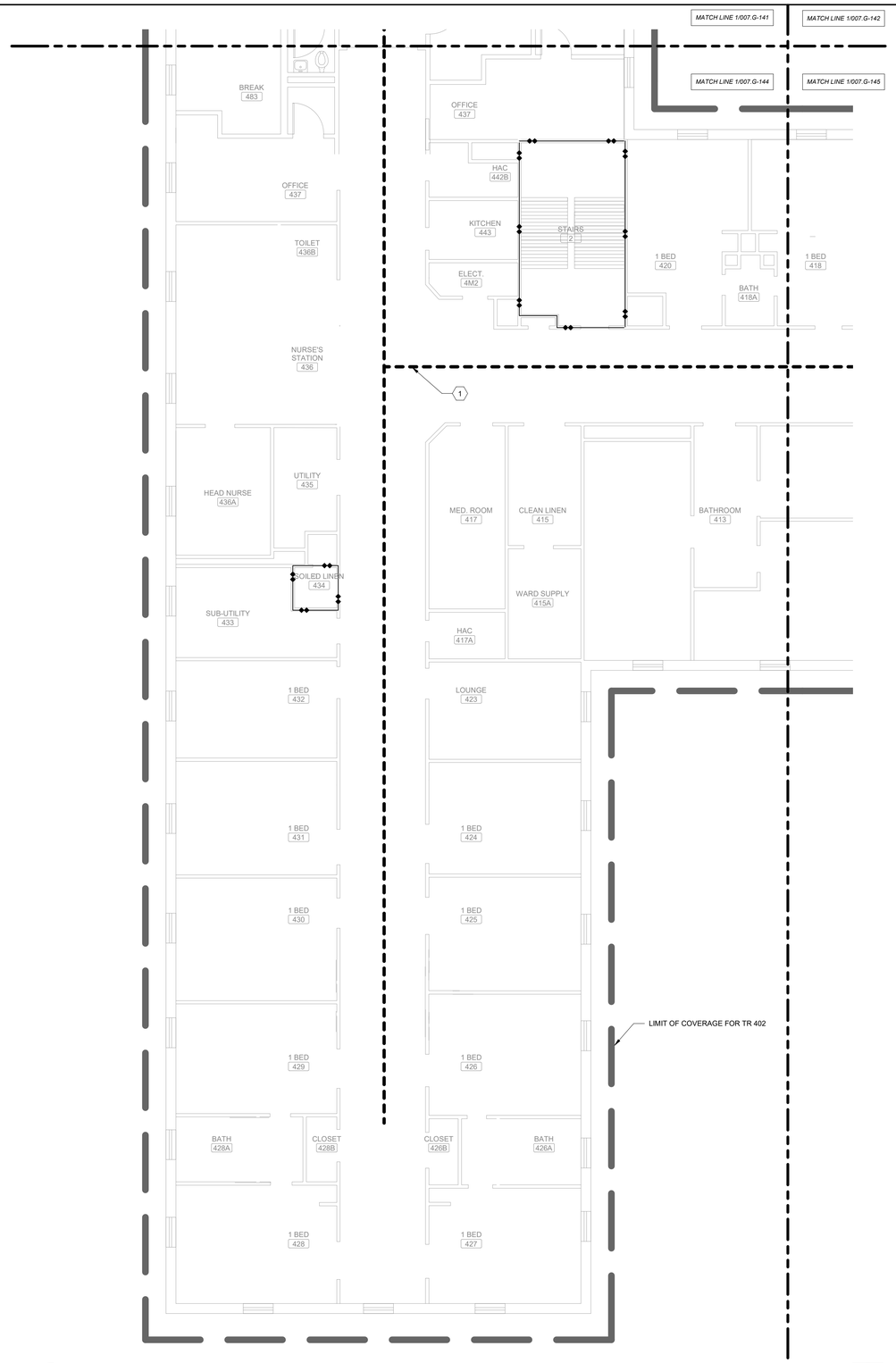


1 **BUILDING 7, FOURTH FLOOR, OVERALL PLAN D**
Scale: 3/16" = 1'-0"

0 2 4 8

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

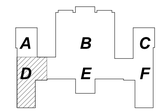
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 371723, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 39883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Headquarters:
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1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FOURTH FLOOR, OVERALL PLAN D

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 007.G-144

Dwg. 57 of 86

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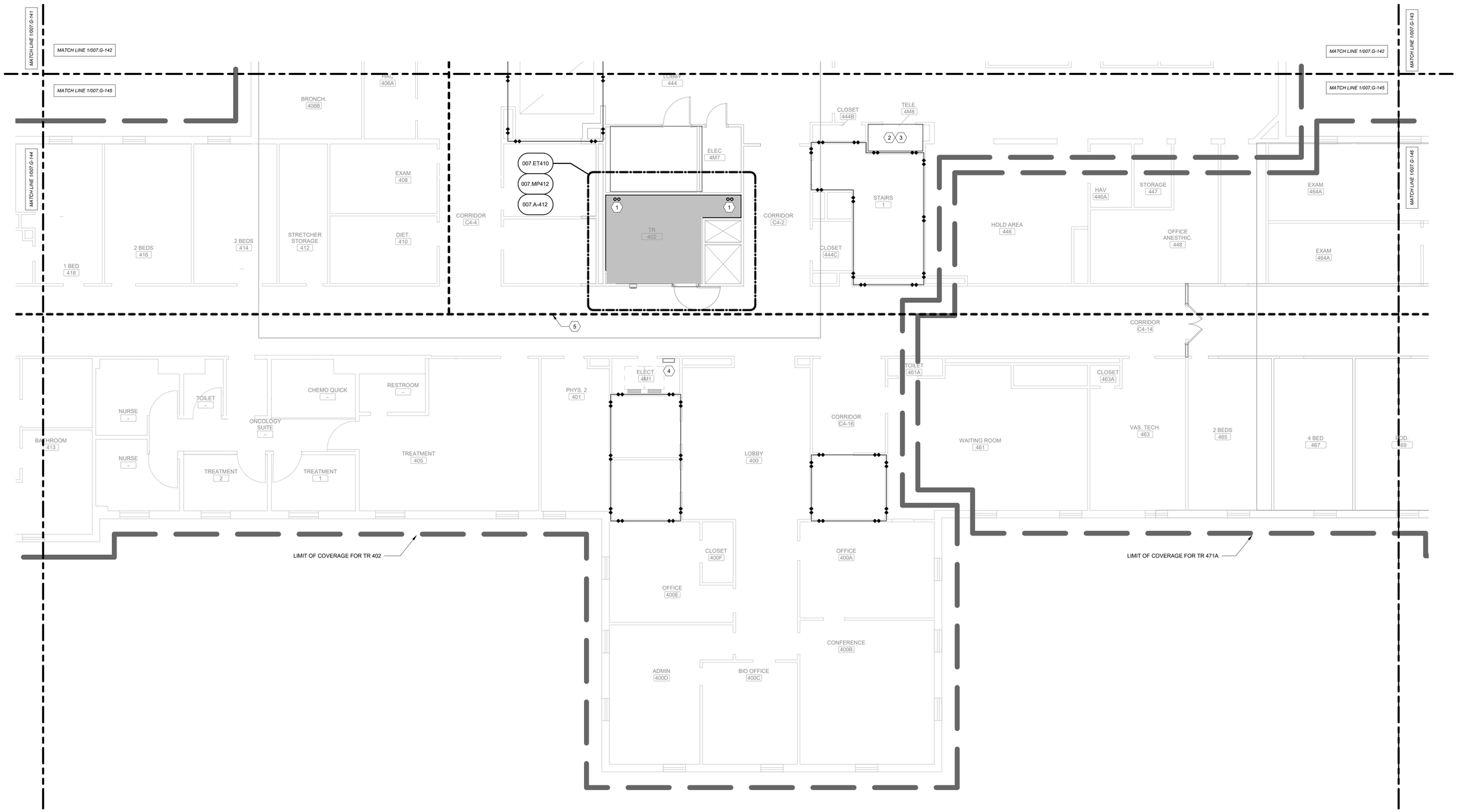


1 BUILDING 7, FOURTH FLOOR, OVERALL PLAN E

Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
2. EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.
4. EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).
5. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

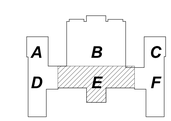
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 277721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 30883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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Cary, North Carolina 27511

www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FOURTH FLOOR, OVERALL PLAN E

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-145

Dwg. 58 of 86

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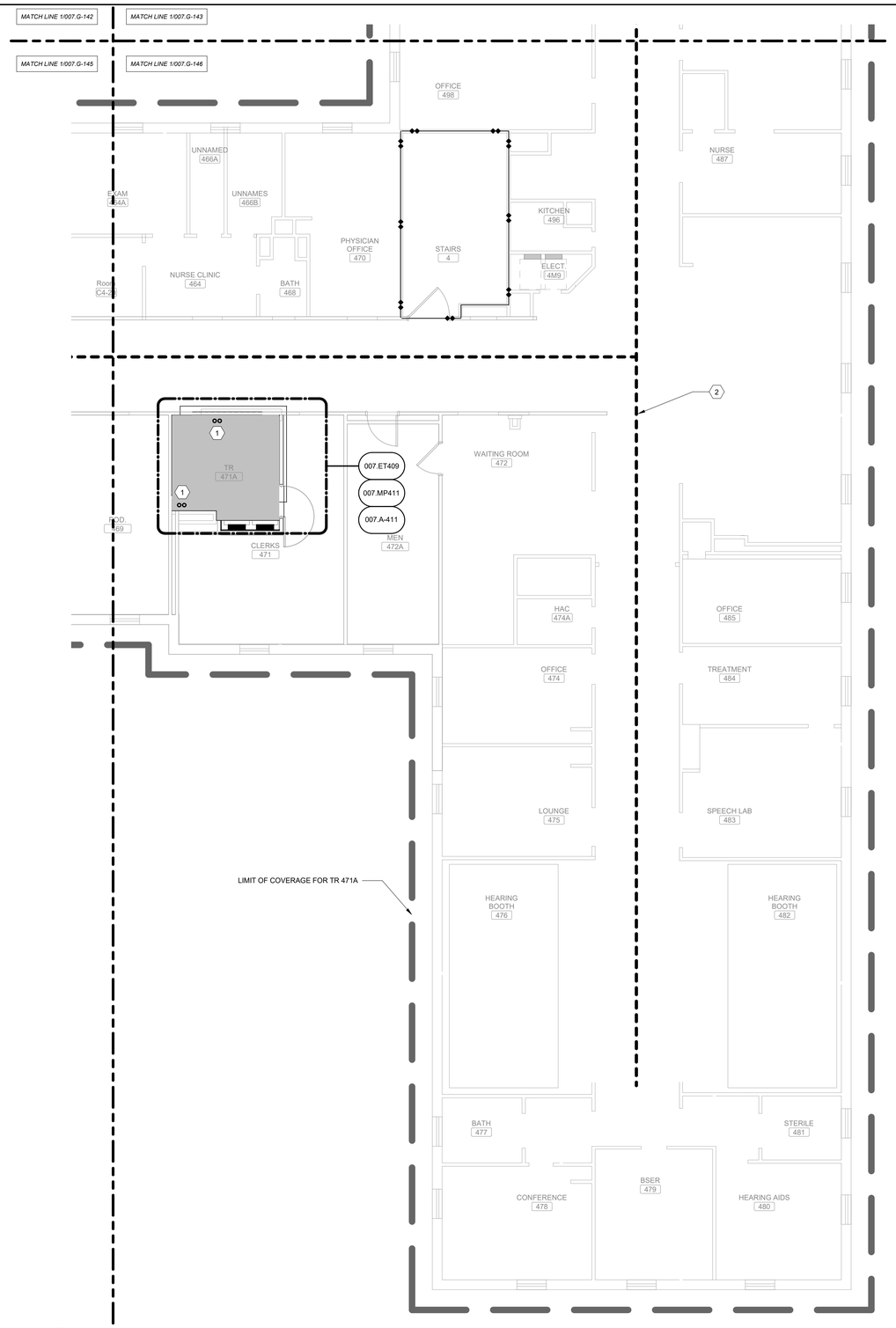


1 **BUILDING 7, FOURTH FLOOR, OVERALL PLAN F**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER. SEE FIBER CABEL LABELING SCHEME DETAIL.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE J-HOOK SPACING REQUIREMENTS DETAIL.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HOUR RATED.

KEY NOTES:

1 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 007.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

2 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

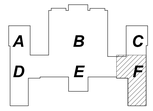
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

Bicsi — Registered Communications Distribution Designer — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

State of Louisiana — Kevin T. Kublank, License No. 36853 — Professional Engineer — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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Cary, North Carolina 27511

www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 7, FOURTH FLOOR, OVERALL PLAN F

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 007.G-146

Dwg. 59 of 86

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VA FORM 08-6231

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KEY NOTES:

15 EXISTING PANEL 8-LX TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-105B. PROVIDE ONE 60A 3 POLE WESTINGHOUSE EB BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

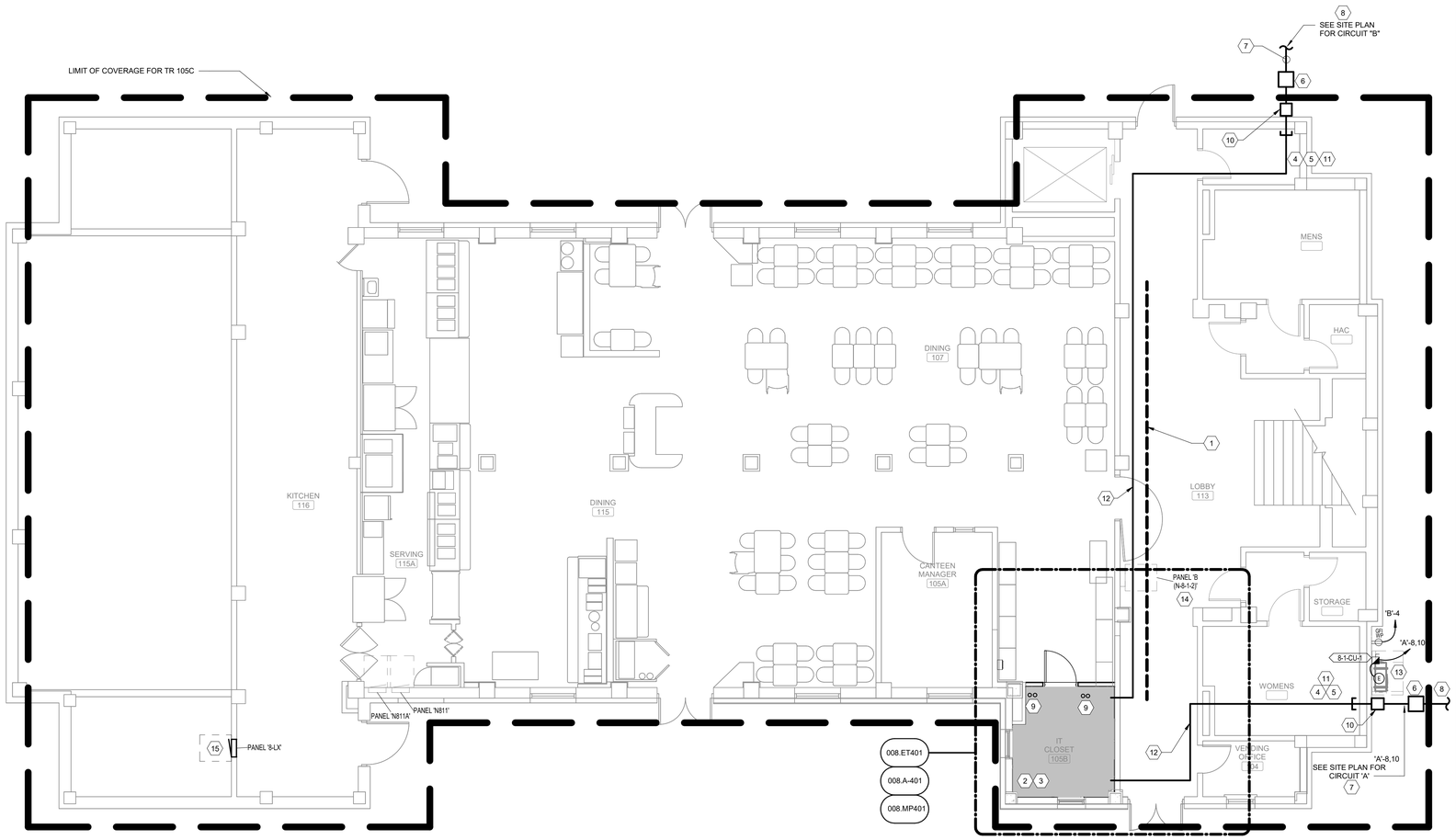
H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.



1 **BUILDING 8, FIRST FLOOR, OVERALL PLAN**
Scale: 3/16" = 1'-0"

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.

4 PROVIDE (4) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 008.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

5 PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 5' INSIDE BUILDING.

6 PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.

7 PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.

8 SEE CIVIL DRAWING(S) FOR CONTINUATION.

9 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) GOING INTO CHASE IN ABOVE FLOOR FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 002.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

10 PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FROM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER ROOF SCREWS FOR BOX COVER. SEE DETAIL 1/000.ET507 FOR MORE INFORMATION.

11 STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.

12 PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

13 PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.

14 EXISTING PANEL B (N-8-1-2) TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-105B. PROVIDE ONE 60A 3 POLE WESTINGHOUSE EB BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 277721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 35853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 8, FIRST FLOOR OVERALL PLANS

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 008.G-101

Dwg. 60 of 86

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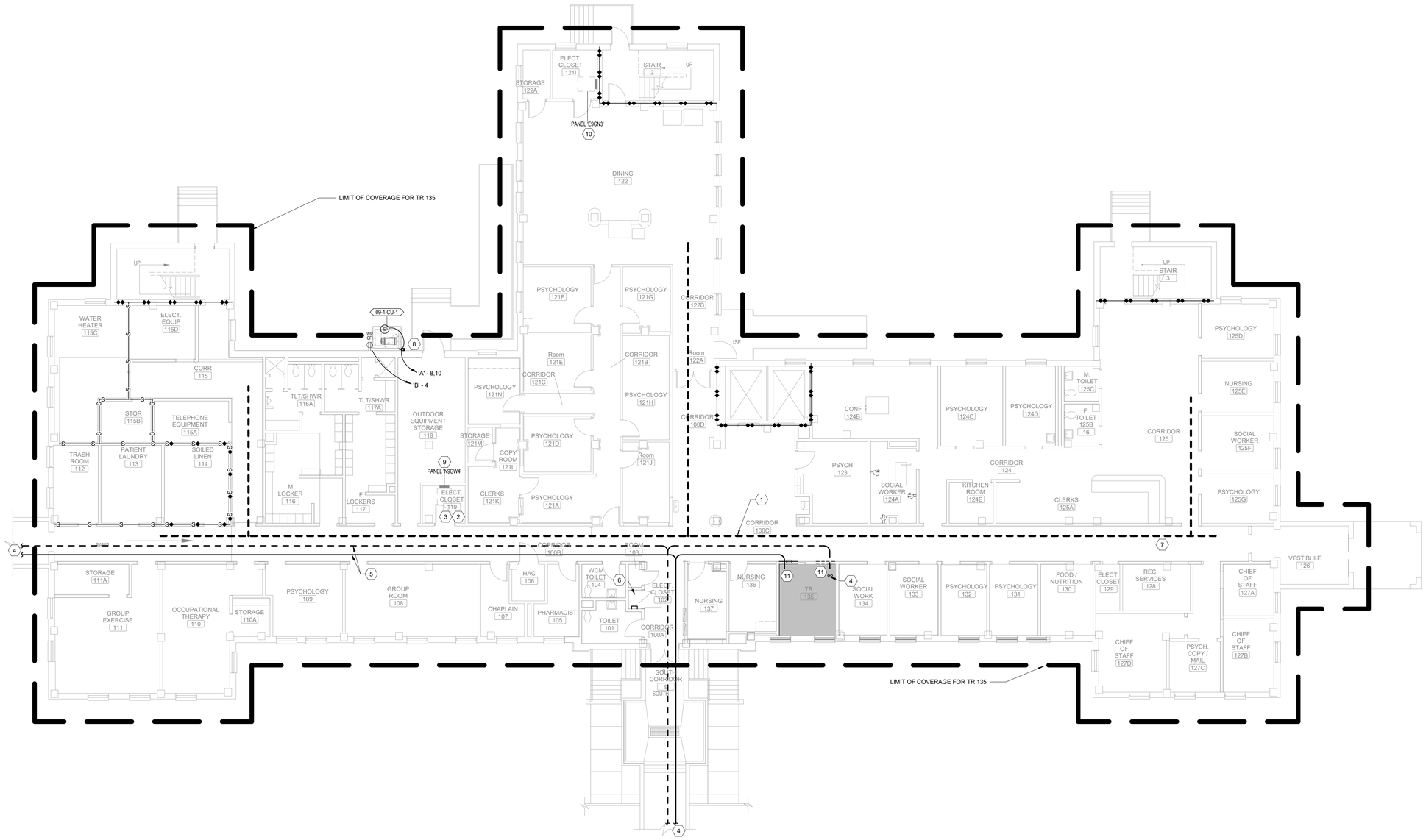

1 BUILDING 9, FIRST FLOOR, OVERALL PLAN

Scale: 1/8" = 1'-0"

0 4 8 16

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH MANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATION.
4. PROVIDE (2) 4" FIRE/SMOKE SLEEVE ASSEMBLY (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 009.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
5. PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.
6. EXISTING CCTV RACK.
7. PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.
8. PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.
9. EXISTING PANEL N9GW4 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-135. PROVIDE ONE 60A 3 POLE WESTINGHOUSE QBH CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
10. EXISTING PANEL E9GN3 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-135. PROVIDE ONE 60A 3 POLE WESTINGHOUSE QBH CIRCUIT BREAKER IN PANEL FOR EACH TR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
11. FIBER CABLING TO TELECOM ROOM. PROVIDE (2) 4" CORE DRILLS AND/OR FIRE/SMOKE SLEEVE ASSEMBLIES.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

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Cary, North Carolina 27511

www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, FIRST FLOOR ELECTRICAL, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 009.G-110

Dwg. 61 of 86

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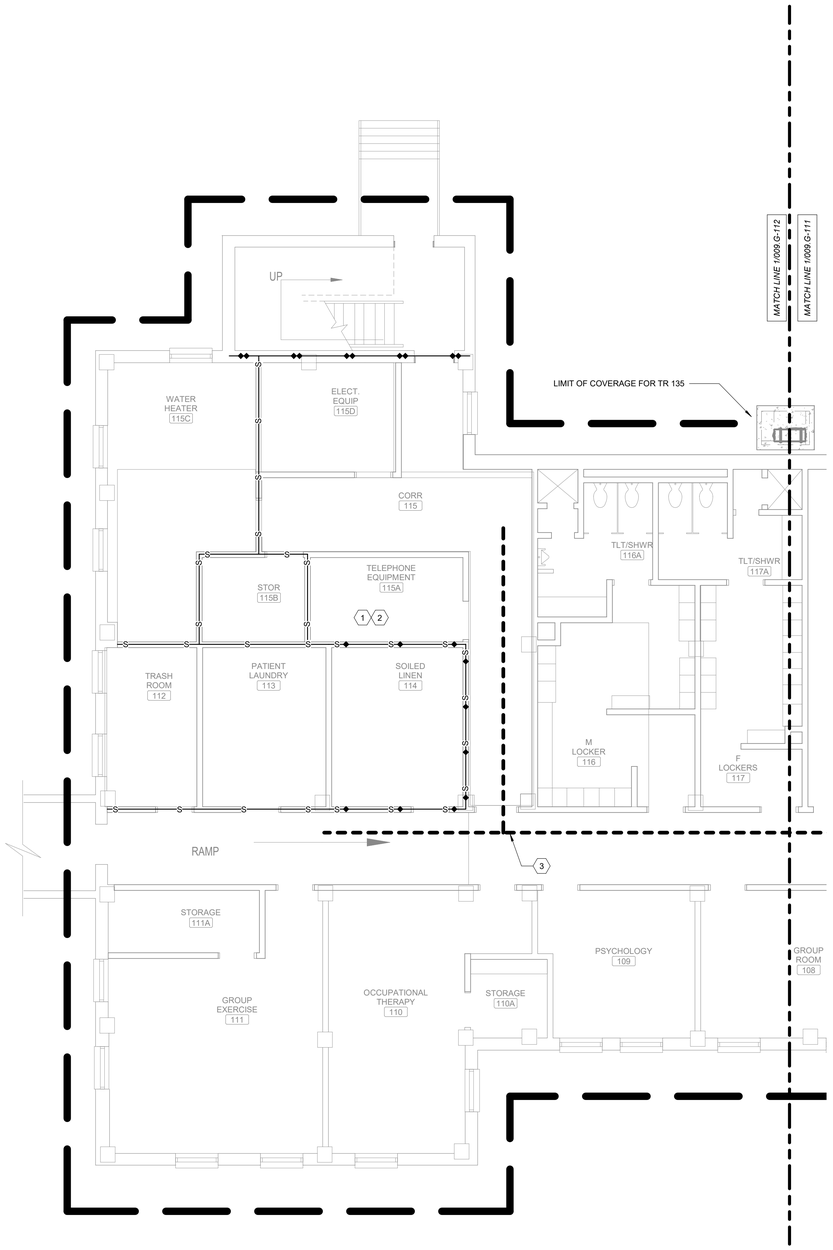


1 **BUILDING 9, FIRST FLOOR, OVERALL PLAN A**
Scale: 3/16" = 1'-0"

0 2 4 8

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.
2. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATION.
3. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

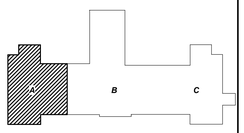
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

BICSI Andrew Richards BICSI ID # 371721 EXPIRES 12-31-28 RCDD — 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 36883 PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511
www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, FIRST FLOOR OVERALL PLAN A

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 009.G-111

Dwg. 62 of 86

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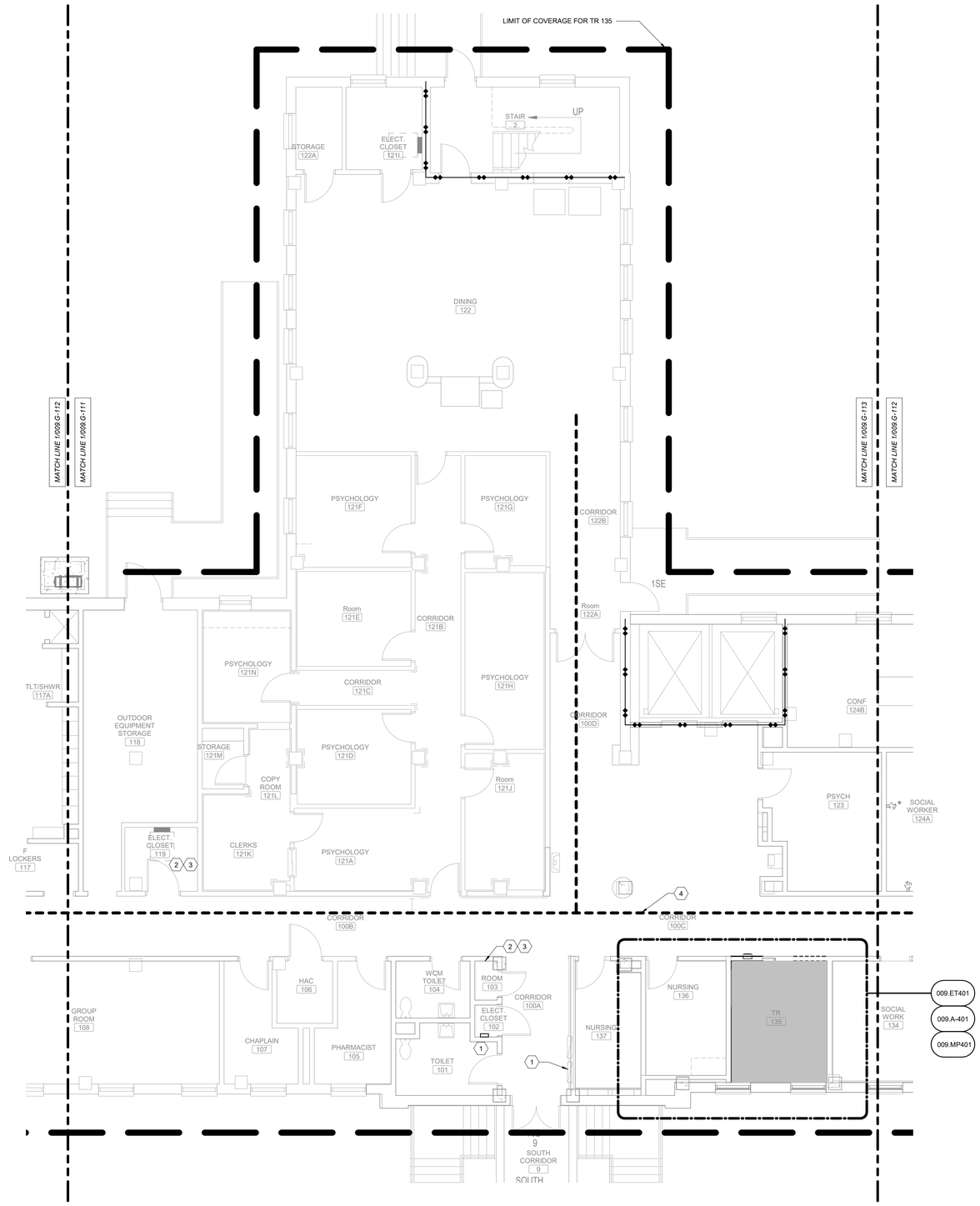

1 **BUILDING 9, FIRST FLOOR, OVERALL PLAN B**
Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

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J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.
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CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

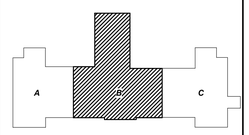
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 371723, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 38883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

Headquarters:
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Cary, North Carolina 27511
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, FIRST FLOOR OVERALL PLAN B

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 009.G-112

Dwg. 63 of 86

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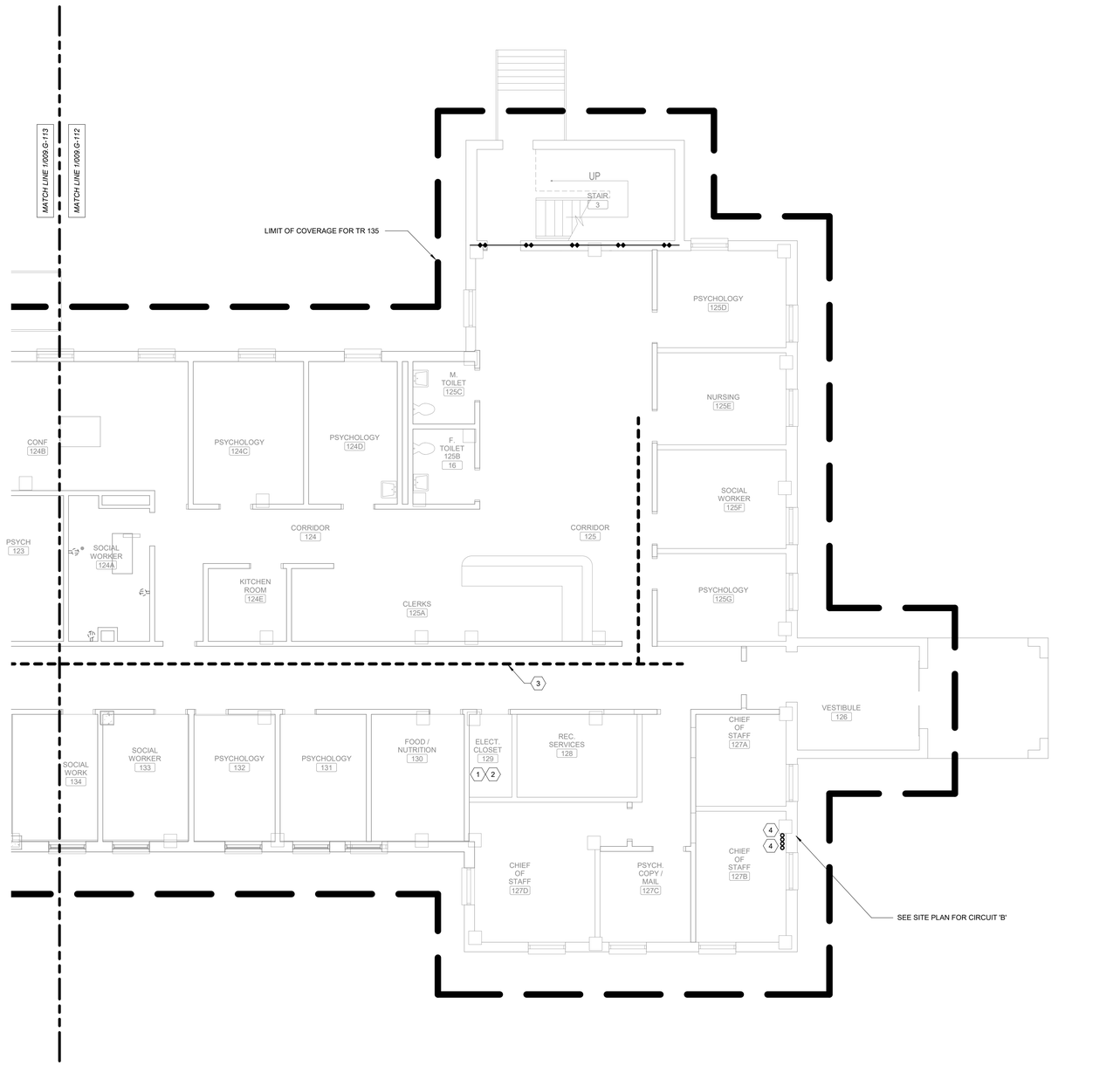

1 **BUILDING 9, FIRST FLOOR, OVERALL PLAN C**
Scale: 3/16" = 1'-0"

0 2 4 8

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

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L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

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3. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
4. PROVIDE 2-4" CONDUIT STUBS FROM DUCT BANK TO 6" INSIDE BUILDING.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

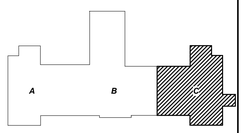
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
BICSI
Andrew Richards
BICSI ID # 377721
EXPIRES 12-31-26
RCDD
3/23/2026

STATE OF LOUISIANA
KEVIN T. KUBLANK
License No. 36853
PROFESSIONAL ENGINEER
3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE
Engineers | Architects

Headquarters:
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Cary, North Carolina 27511
www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, FIRST FLOOR OVERALL PLAN C

Location: ALEXANDRIA VA HEALTH CARE SYSTEM
2495 SHREVEPORT HWY, 71N
PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date	Checked	Drawn
MARCH 24, 2026	KTK	PDN

Drawing Number: 009.G-113

Dwg. 64 of 86

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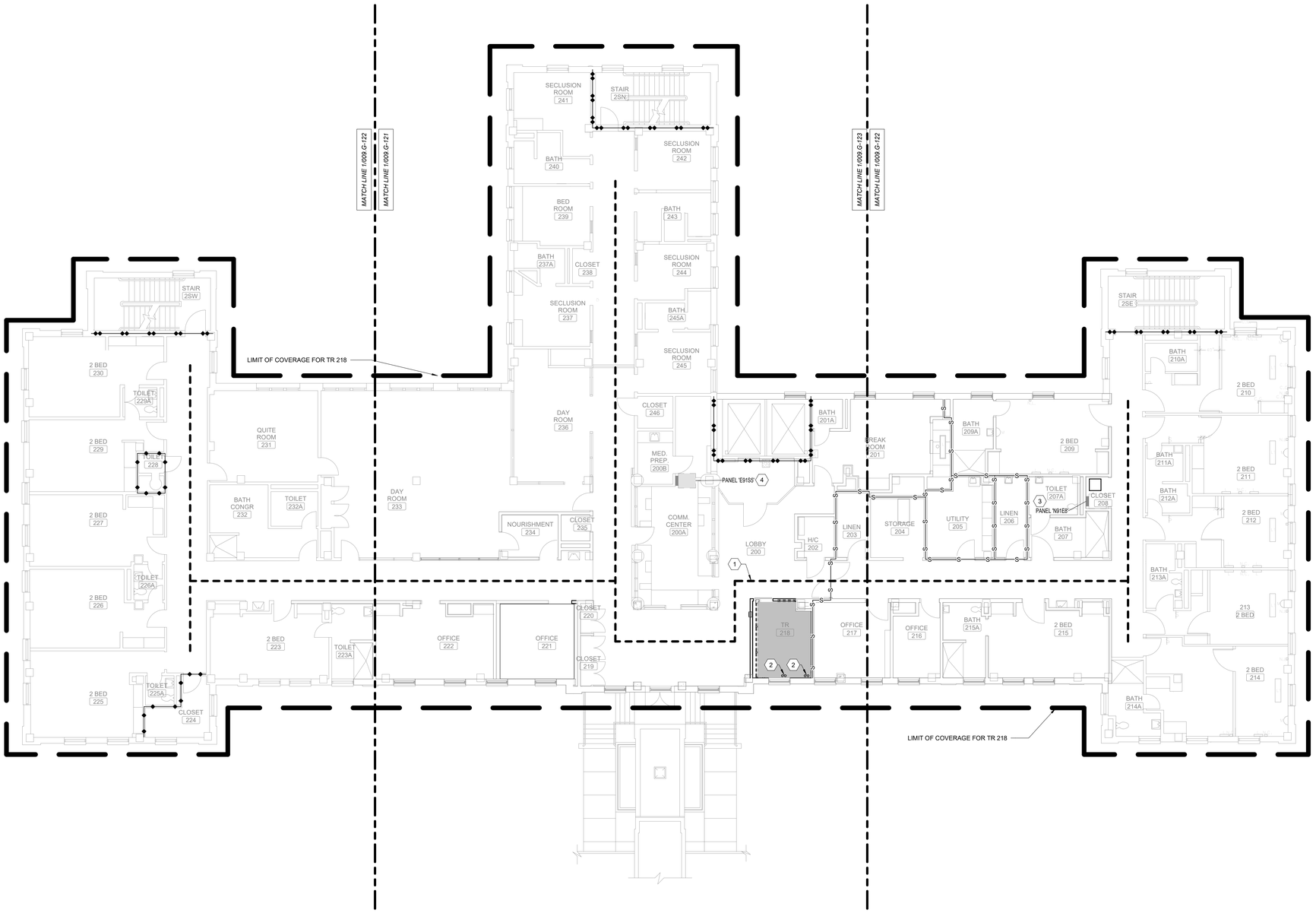

1 **BUILDING 9, SECOND FLOOR, OVERALL PLAN**
Scale: 1/8" = 1'-0"

0 4 8 16 NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

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F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 001.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
3. EXISTING PANEL N91E8 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-218. PROVIDE ONE 60A 3 POLE WESTINGHOUSE QBH CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.
4. EXISTING PANEL E91S5 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-218. PROVIDE ONE 60A 3 POLE WESTINGHOUSE QBH CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

1 HR - FIRE SEPARATION
2 HR - FIRE SEPARATION
SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

BICSI Registered Communications Distribution Designer — Andrew Richards, BICSI ID # 377721, Expires 12-31-26 — RCDD — 3/23/2026

State of Louisiana — Kevin T. Kulblank, License No. 36853 — Professional Engineer — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

Headquarters:
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1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511
www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, SECOND FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 009.G-120

Dwg. 65 of 86

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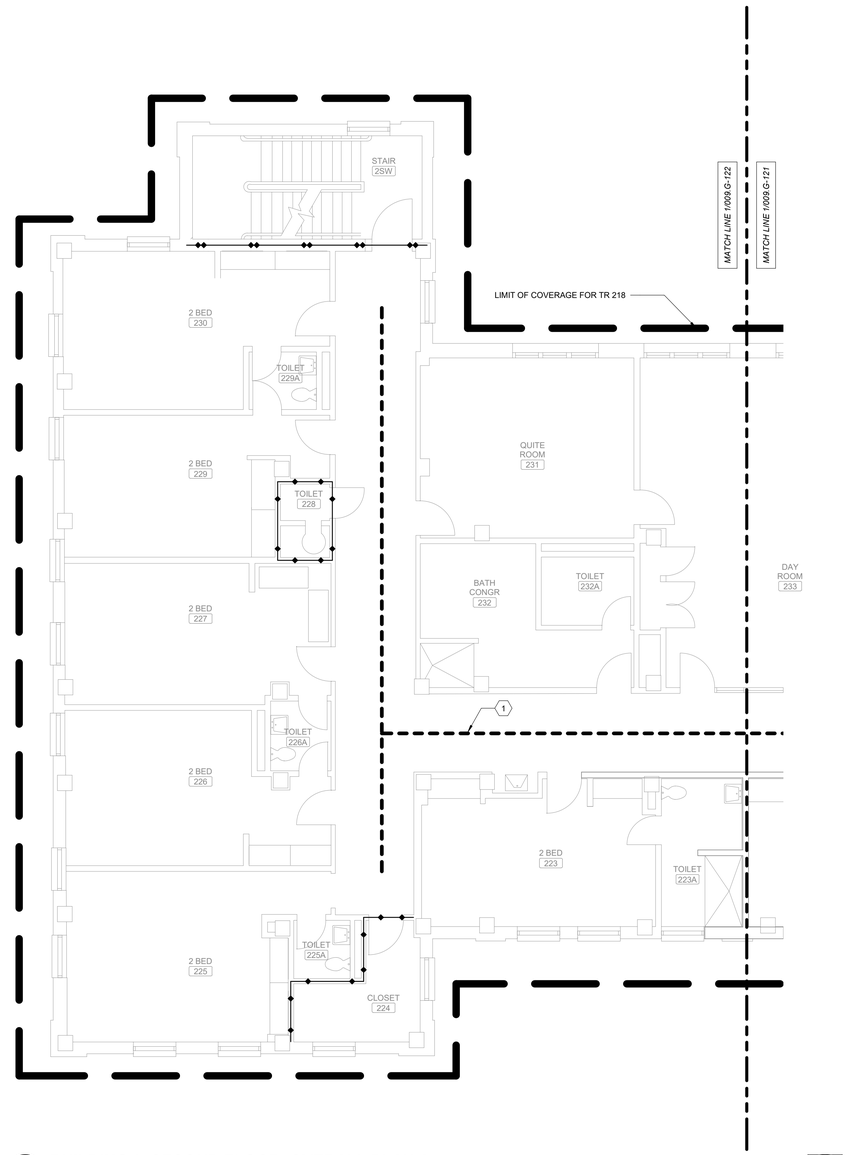


1 **BUILDING 9, SECOND FLOOR, OVERALL PLAN A**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

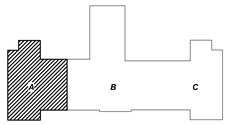
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 277721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 38883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

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1151 Kildaire Farm Road, Suite 120
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www.acg-pa.com 919-858-7420

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, SECOND FLOOR OVERALL PLAN A

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 009.G-121

Dwg. 66 of 86

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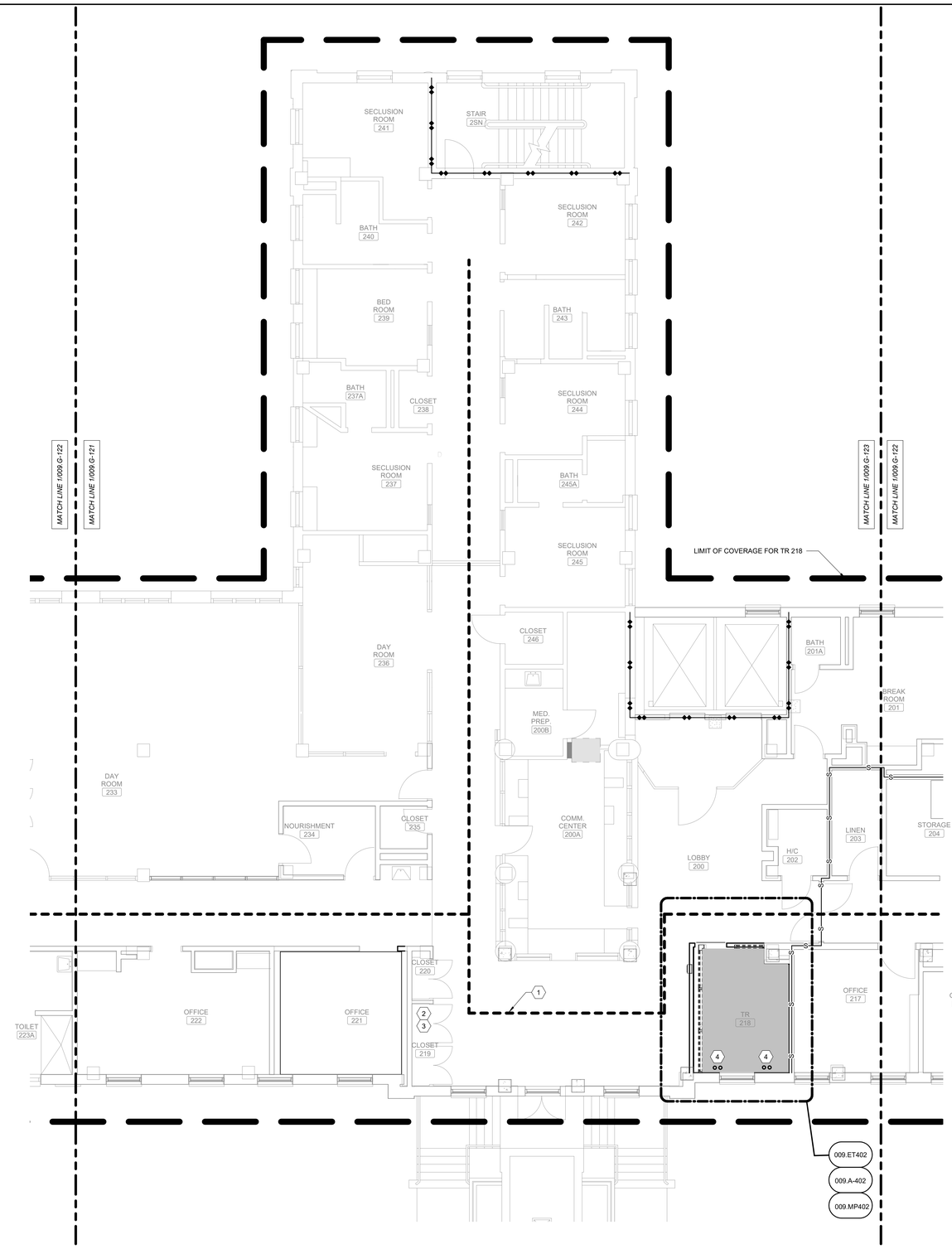


1 **BUILDING 9, SECOND FLOOR, OVERALL PLAN B**

Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING O&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH O&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS ET501, ET505, AND ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATION.

4 PROVIDE (2) 4" FIRE/SMOKE SLEEVE ASSEMBLY (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 009.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

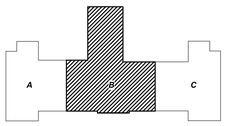
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 271721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 35883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, SECOND FLOOR OVERALL PLAN B

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 009.G-122

Dwg. 67 of 86

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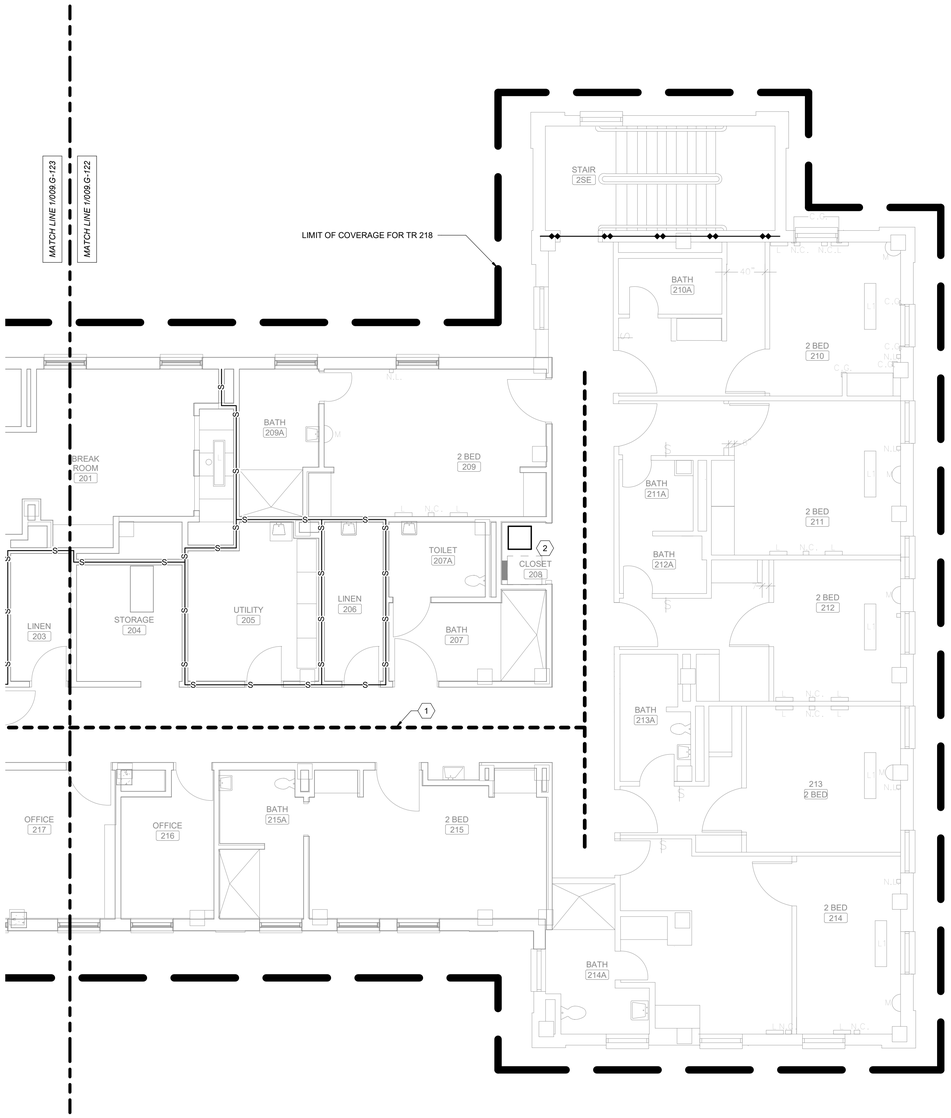


1 **BUILDING 9, SECOND FLOOR, OVERALL PLAN C**
Scale: 3/16" = 1'-0"

0 2 4 8

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING CCTV EQUIPMENT.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

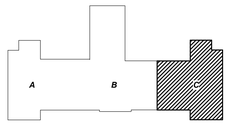
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
BICSI
Andrew Richards
BICSI ID # 377721
EXPIRES 12-31-26
RCDD
3/23/2026

STATE OF LOUISIANA
KEVIN T. KUBLANK
License No. 36853
PROFESSIONAL ENGINEER
3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, SECOND FLOOR ELECTRICAL, OVERALL PLAN C

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 009.G-123

Dwg. 68 of 86

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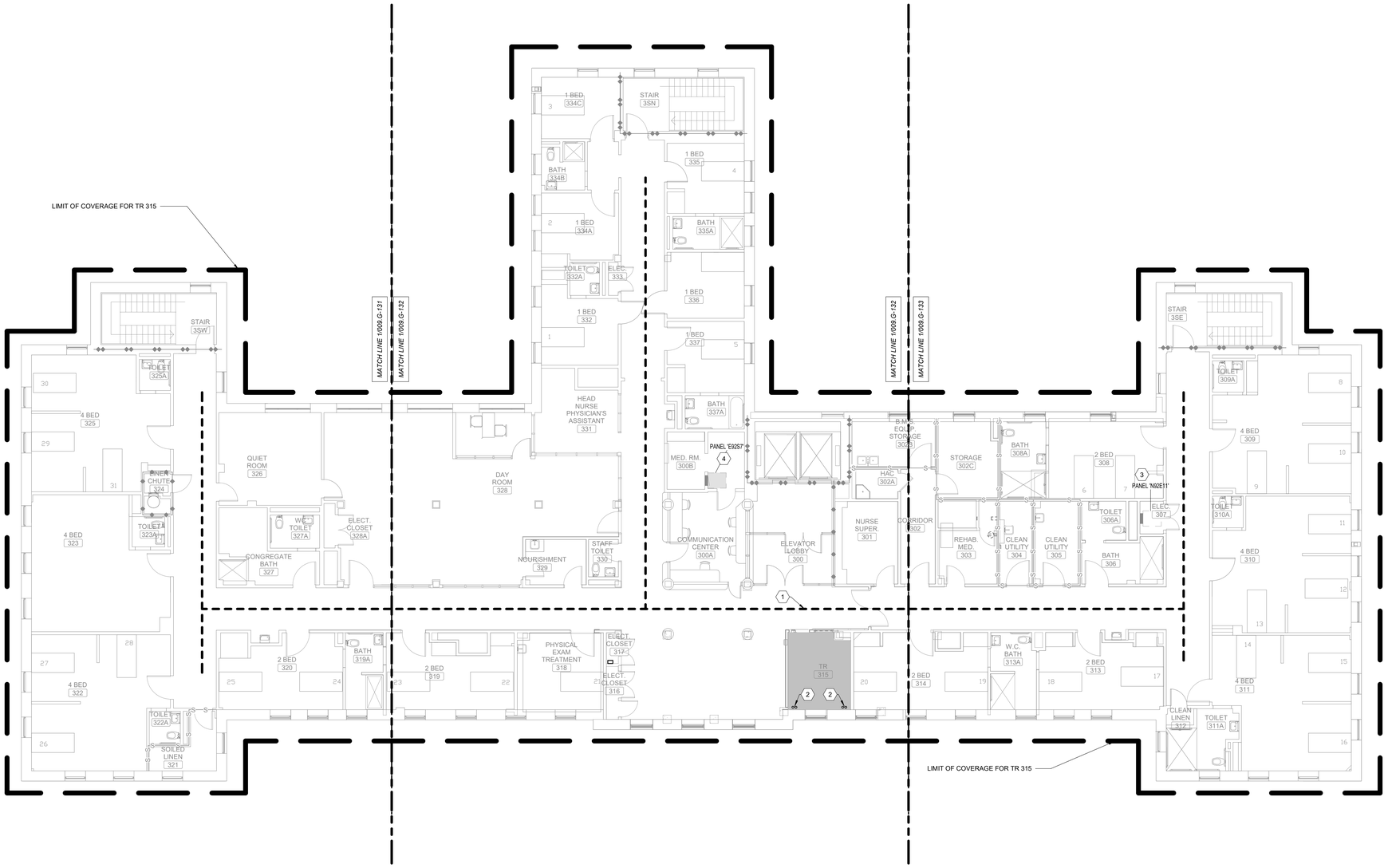

1 **BUILDING 9, THIRD FLOOR, OVERALL PLAN**
Scale: 1/8" = 1'-0"

0 4 8 16

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

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F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

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H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

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J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

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L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES, SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 001.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

3 EXISTING PANEL N92E11 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-315. PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

4 EXISTING PANEL E92S7 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-315. PROVIDE ONE 60A 3 POLE WESTINGHOUSE QBH CIRCUIT BREAKER IN PANEL FOR EACH TR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" COND

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

1 HR - FIRE SEPARATION
2 HR - FIRE SEPARATION
SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

Headquarters:
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, THIRD FLOOR OVERALL PLAN

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 009.G-130

Dwg. 69 of 86

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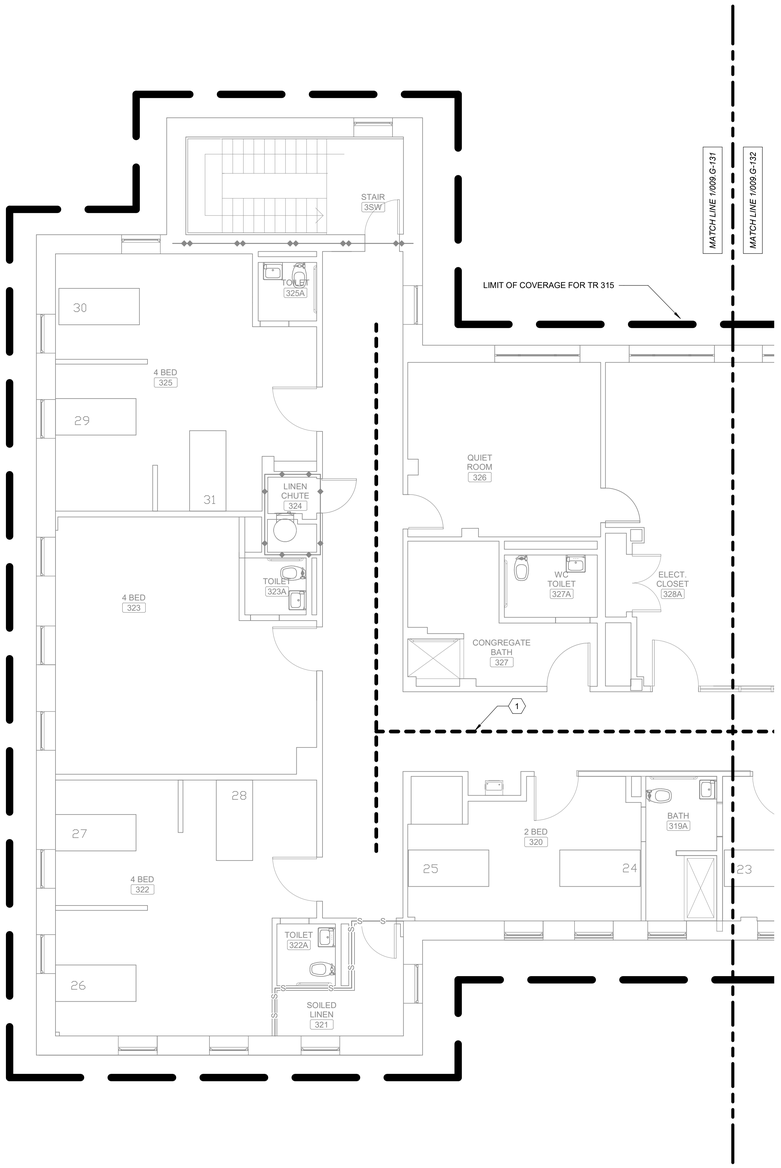


1 **BUILDING 9, THIRD FLOOR, OVERALL PLAN A**
Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

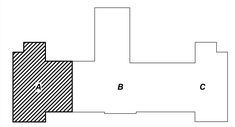
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, THIRD FLOOR OVERALL PLAN A

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 009.G-131

Dwg. 70 of 86

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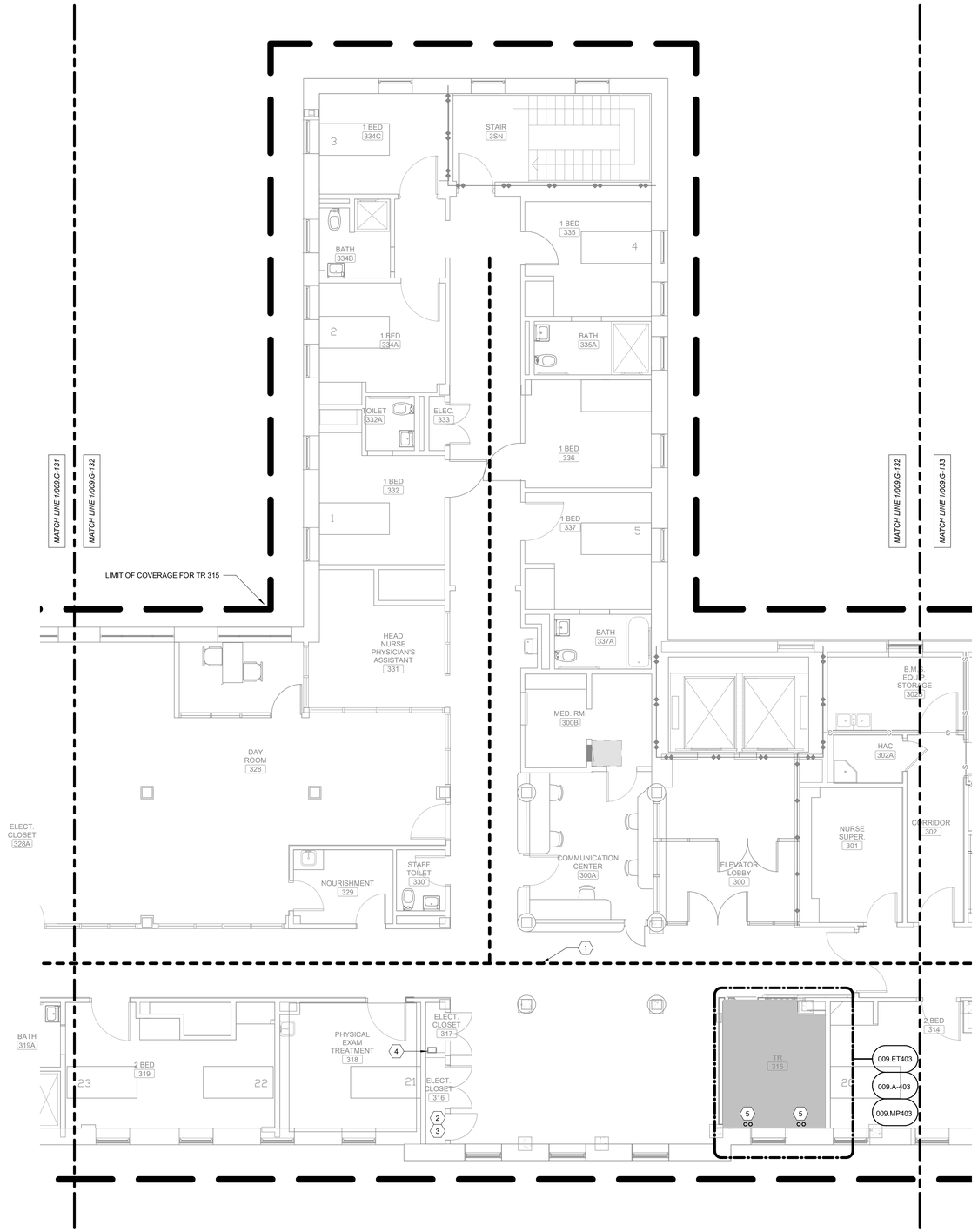


1 **BUILDING 9, THIRD FLOOR, OVERALL PLAN B**
Scale: 3/16" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATION.
4. EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).
5. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 008.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

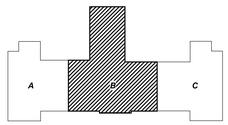
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER BICSI Andrew Richards BICSI ID # 377721 EXPIRES 12-31-26 RCDD 3/23/2026

STATE OF LOUISIANA KEVIN T. KUBLANK License No. 36853 PROFESSIONAL ENGINEER 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, THIRD FLOOR OVERALL PLAN B

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 009.G-132

Dwg. 71 of 86

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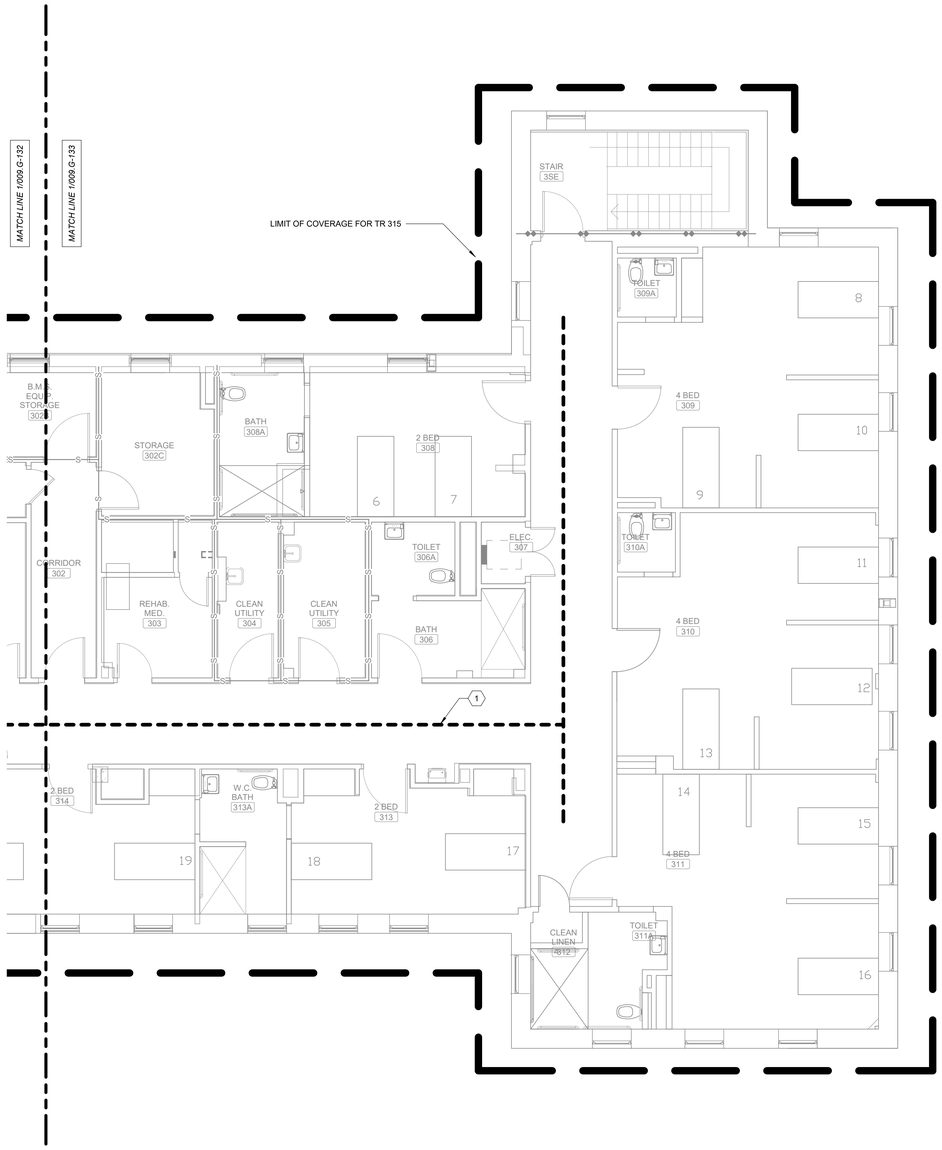

1 BUILDING 9, THIRD FLOOR, OVERALL PLAN C
Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

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L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

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CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

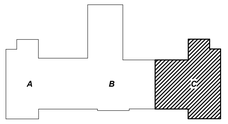
1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

KEY PLAN

SCALE: NO SCALE

AREA OF WORK



WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — Bicsi — Andrew Richards, BICSI ID # 317721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 38803 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 9, THIRD FLOOR OVERALL PLAN C

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 009.G-133

Dwg. 72 of 86

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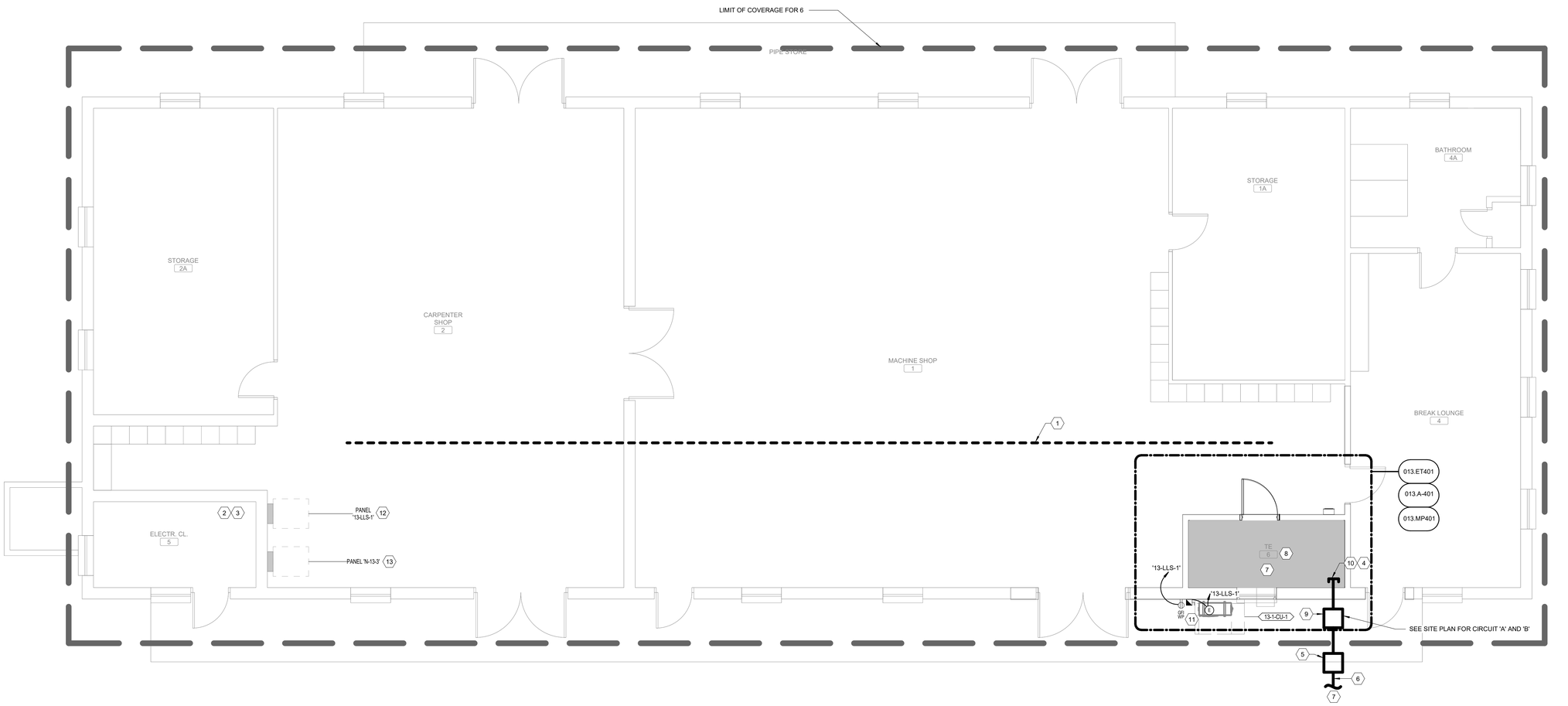

1 **BUILDING 13, FIRST FLOOR, OVERALL PLAN**
Scale: 1/4" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

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J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH MANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS ET501, ET505, AND ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.
4. PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.
5. PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.
6. PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.
7. EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).
8. EXISTING CCTV RACK.
9. PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FROM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER ROOF SCREWS FOR BOX COVER. SEE DETAIL 1/000.ET507 FOR MORE INFORMATION.
10. STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.
11. PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.
12. EXISTING PANEL 13-LLS-1 TO SERVE NEW TE ROOM NEMA L5-30 RECEPTACLE IN ROOM TE-6. PROVIDE ONE 30A 1 POLE SQUARE D QOB BREAKER IN PANEL AND CIRCUIT TO TE RECEPTACLE CONTAINING 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4"
13. EXISTING PANEL N-13-3 TO SERVE NEW TE ROOM NEMA L5-30 RECEPTACLE IN ROOM TE-6. PROVIDE ONE 30A 1 POLE BREAKER IN PANEL AND CIRCUIT TO TE RECEPTACL CUTLER-HAMMER PRL-1A E CONTAINING 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4"

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
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Andrew Richards
BICSI ID # 377721
EXPIRES 12-31-28
RCDD
3/23/2026

STATE OF LOUISIANA
KEVIN T. KUBLANK
License No. 30883
PROFESSIONAL ENGINEER
3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Cary, North Carolina 27511
www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 13, FIRST FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 013.G-111

Dwg. 73 of 86

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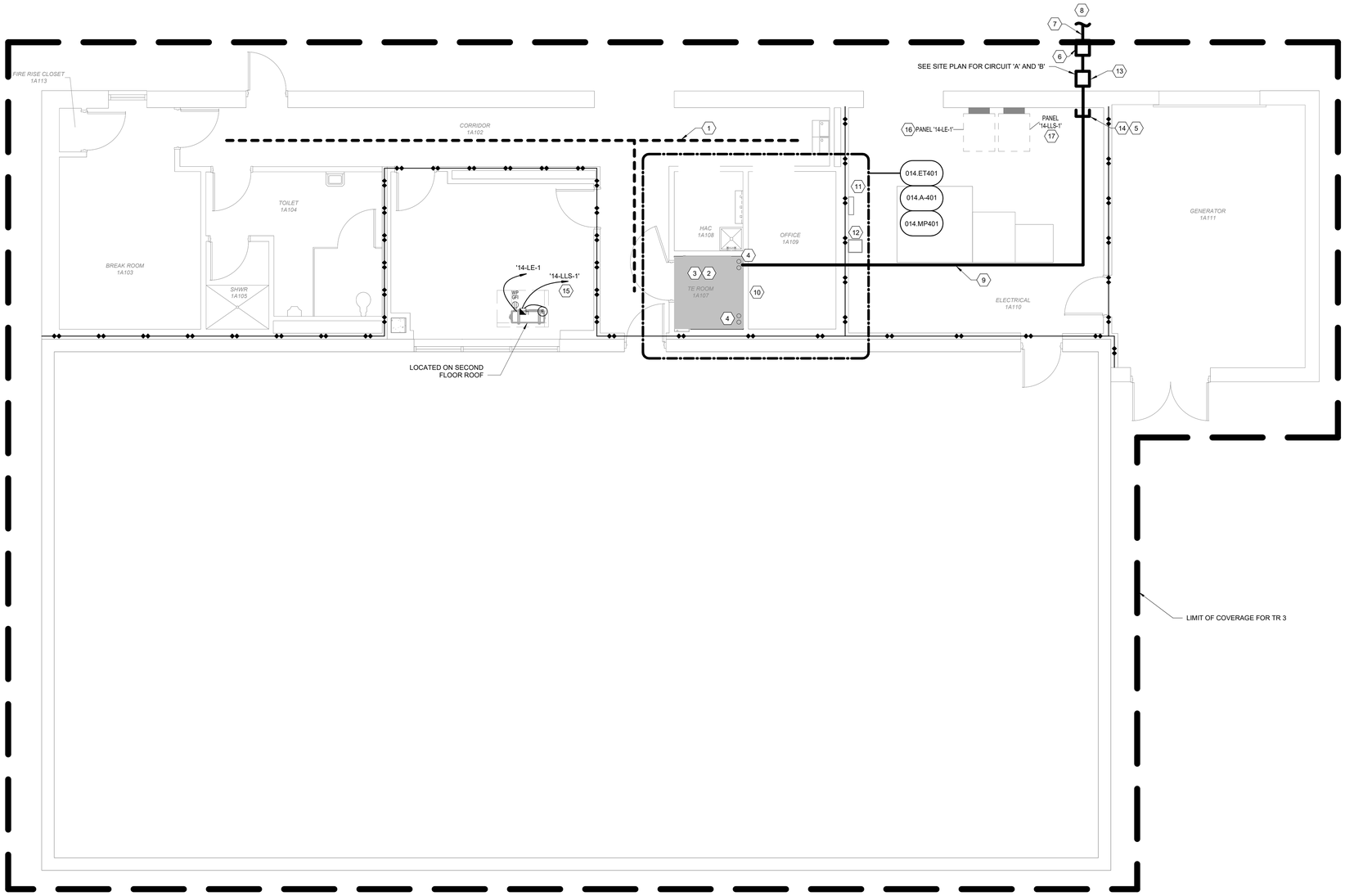

1 **BUILDING 14, FIRST FLOOR OVERALL PLAN**
Scale: 1/4" = 1'-0"

KEY NOTES:

15 PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.

16 EXISTING PANEL 14-LE-1 TO SERVE NEW TE ROOM NEMA L5-30 RECEPTACLE IN ROOM TE-1A107. PROVIDE ONE 30A 1 POLE SQUARE D QOB BREAKER IN PANEL AND CIRCUIT TO TE RECEPTACLE CONTAINING 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4"

17 EXISTING PANEL 14-LLS-1 TO SERVE NEW TE ROOM NEMA L5-30 RECEPTACLE IN ROOM TE-1A107. PROVIDE ONE 30A 1 POLE SQUARE D QOB BREAKER IN PANEL AND CIRCUIT TO TE RECEPTACLE CONTAINING 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

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C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

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KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION. COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH MANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK IN ANY NON-DATA COMPONENTS ARE HOUSED IN THE RACK LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS ET501, ET505, AND ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.

4 PROVIDE (4) 4" FIRE/SMOKE SLEEVE ASSEMBLY (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 014.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

5 PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.

6 PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.

7 PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.

8 SEE CIVIL DRAWING(S) FOR CONTINUATION.

9 PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

10 FIBER CABLING TO TELECOM ROOM. PROVIDE (2) 4" CORE DRILLS AND/OR FIRE/SMOKE SLEEVE ASSEMBLIES.

11 EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).

12 EXISTING CCTV RACK.

13 PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FROM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER ROOF SCREWS FOR BOX COVER. SEE DETAIL 1/000.ET507 FOR MORE INFORMATION.

14 STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
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PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 14, FIRST FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM
2495 SHREVEPORT HWY, 71N
PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 014.G-111

Dwg. 74 of 86

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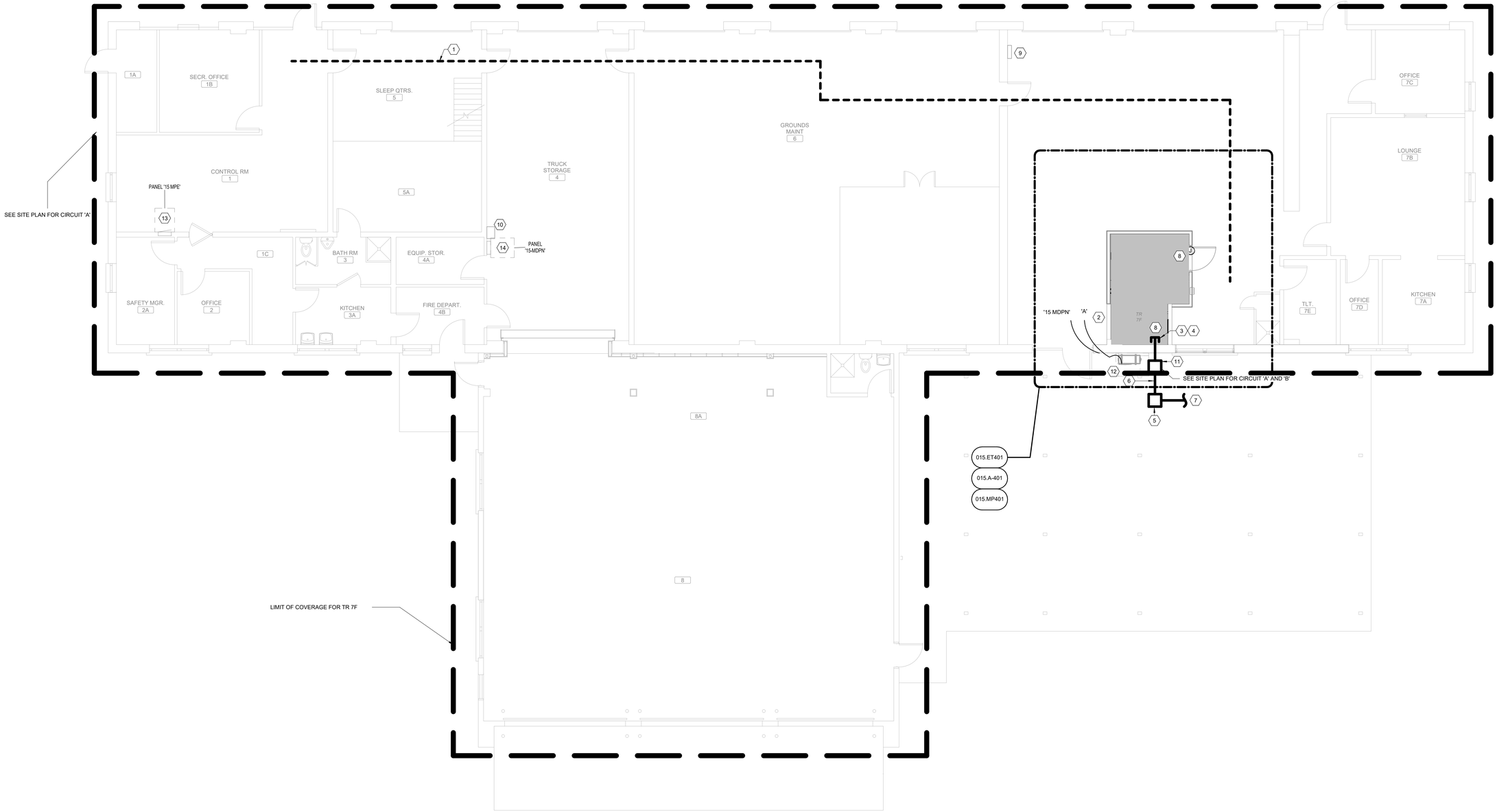

1 BUILDING 15, FIRST FLOOR OVERALL PLAN

Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
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3. STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.
4. PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.
5. PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.
6. PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.
7. SEE CIVIL DRAWING(S) FOR CONTINUATION.
8. FIBER CABLING TO TELECOM ROOM. PROVIDE (4) 4" CORE DRILLS AND/OR FIRE/SMOKE SLEEVE ASSEMBLIES.
9. EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).
10. EXISTING CCTV RACK.
11. PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FOM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER ROOF SCREWS FOR BOX COVER. SEE DETAIL 1/000.ET507 FOR MORE INFORMATION.
12. REFER TO MECHANICAL POWER RELATED EQUIPMENT FOUND ON SHEET 015.ET401 FOR MORE INFORMATION.
13. DEMOLISH AND REPLACE WITH NEW 42 CIRCUIT, 100 AMP MCB, 3-PHASE RECESSED PANEL, WITH ONE 60 AMP 3 POLE, ONE 50 AMP 2 POLE, THIRTY 20 AMP 1 POLE AND REMAINDER SPEACE. CIRCUIT 60 AMP BREAKER TO TR CRITICAL PANEL USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" COND.
14. EXISTING PANEL 15-MDPN TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-7F. PROVIDE ONE 60A 3 POLE GE THQB BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG IN 1-1/2" COND.

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards — BICSI ID # 277721 — EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 38883 — PROFESSIONAL ENGINEER — 3/23/2026

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ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 15, FIRST FLOOR OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 015.G-111

Dwg. 75 of 86

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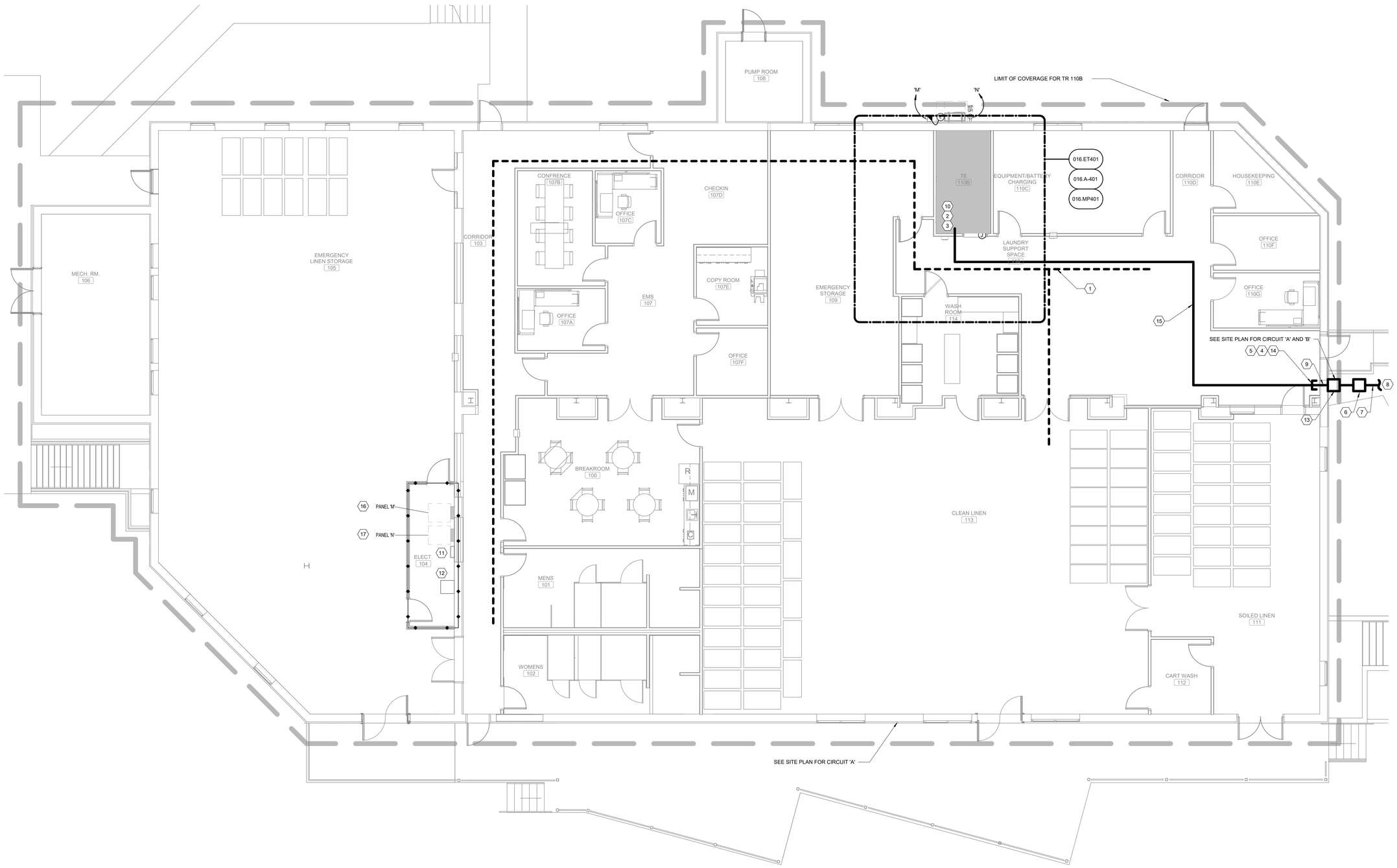

1 BUILDING 16, FIRST FLOOR, OVERALL PLAN

Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

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G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
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4. PROVIDE (4) 4" FIRE/SMOKE SLEEVE ASSEMBLY (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 016.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
5. PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6' INSIDE BUILDING.
6. PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.
7. PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.
8. SEE CIVIL DRAWING(S) FOR CONTINUATION.
9. ARMORED FIBER CABLING ENTERING BUILDING SHALL BE BONDED AT THE LOCATION WHERE CABLE ENTERS THE BUILDING AND AT THE FIBER CABLING TERMINATION POINT. PROVIDE ALL BONDING HARDWARE AND BONDING CABLE.
10. FIBER CABLING TO TELECOM ROOM. PROVIDE (4) 4" CORE DRILLS AND/OR FIRE/SMOKE SLEEVE ASSEMBLIES.
11. EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).
12. EXISTING CCTV RACK.
13. PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FROM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER ROOF SCREWS FOR BOX COVER. SEE DETAIL 1/000.ET507 FOR MORE INFORMATION.
14. STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.
15. PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.
16. EXISTING PANEL M TO SERVE NEW TE ROOM NEMA L5-30 RECEPTACLE IN ROOM TE-110B. PROVIDE ONE 30A 1 POLE SQUARE D QOB BREAKER IN PANEL AND CIRCUIT TO TE RECEPTACLE CONTAINING 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4"
17. EXISTING PANEL N TO SERVE NEW TE ROOM NEMA L5-30 RECEPTACLE IN ROOM TE-110B. PROVIDE ONE 30A 1 POLE SQUARE D QOB BREAKER IN PANEL AND CIRCUIT TO TE RECEPTACLE CONTAINING 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4"

WALL RATING LEGEND

- 1 HR - FIRE SEPARATION
- 2 HR - FIRE SEPARATION
- SMOKE RESISTIVE HAZARDOUS AREA

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards — BICSI ID # 377721 — EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

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ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 16, FIRST FLOOR, OVERALL PLAN

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 016.G-111

Dwg. 76 of 86

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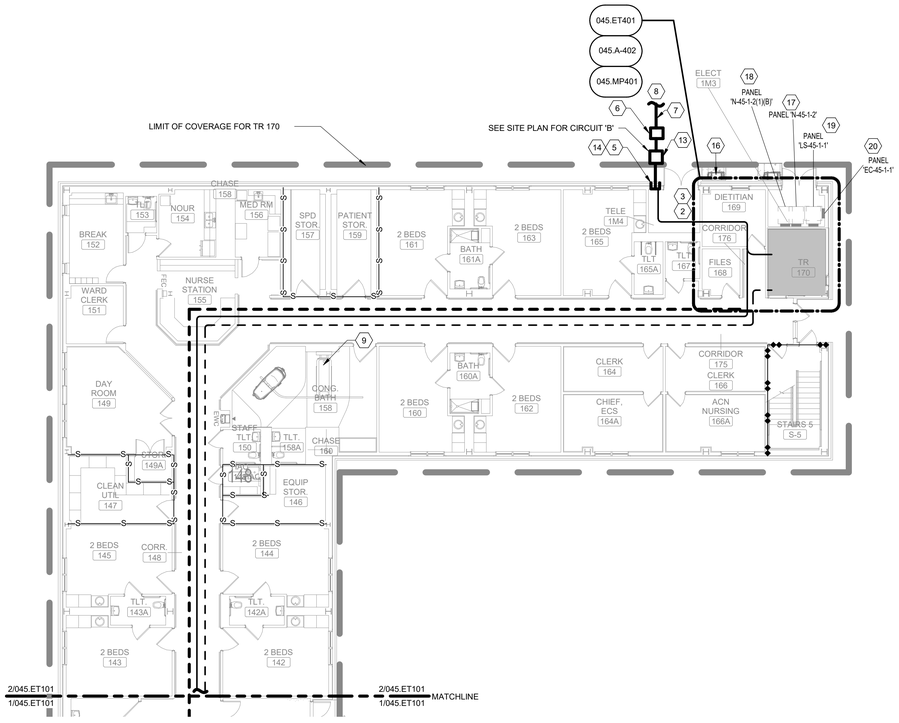
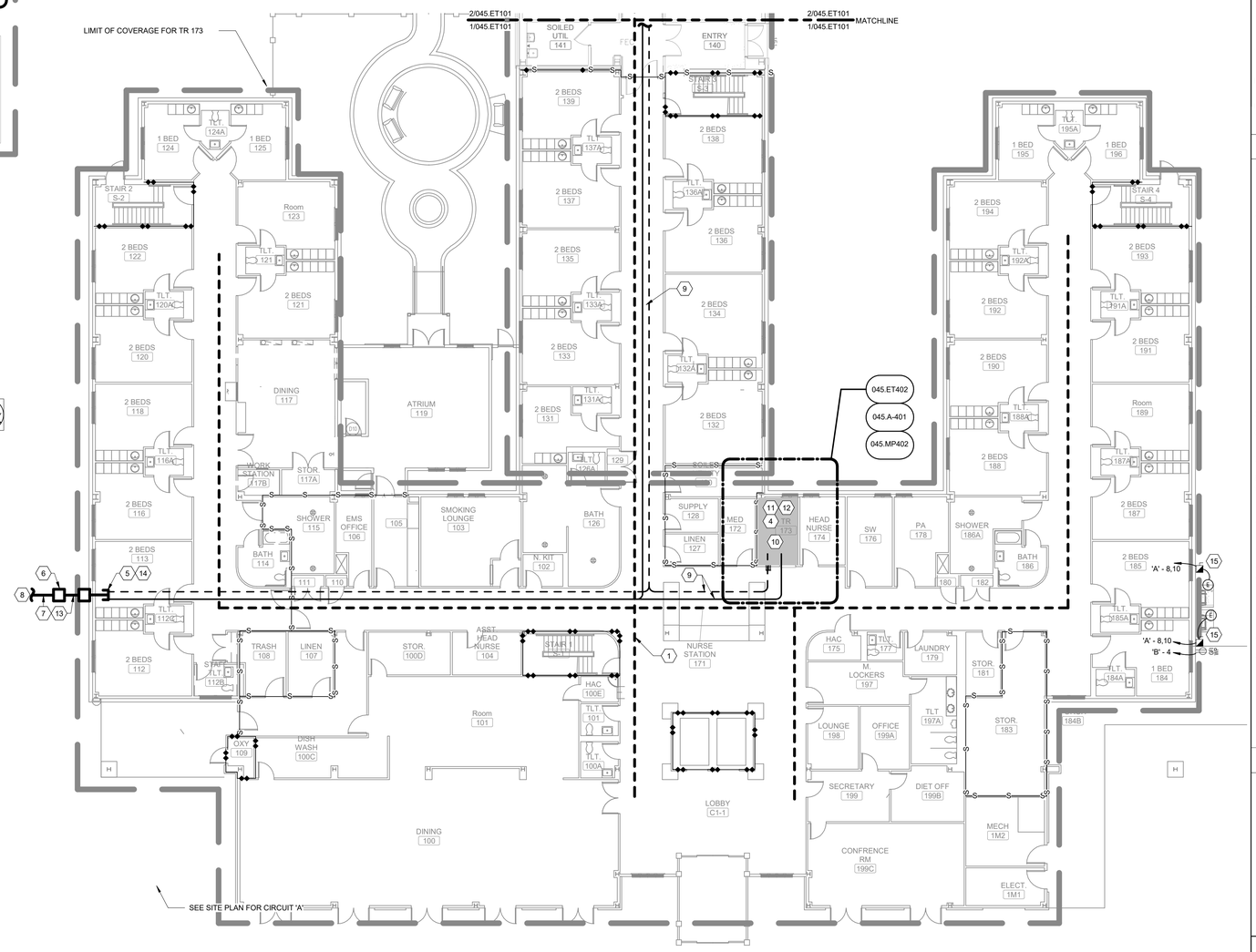


2 BUILDING 45, FIRST FLOOR, OVERALL PLAN, AREA B

Scale: 3/32" = 1'-0"



1 BUILDING 45, FIRST FLOOR, OVERALL PLAN, AREA A

Scale: 3/32" = 1'-0"

KEY NOTES:

17 EXISTING PANEL N-45-1-2 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-170 AND TR-173 PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL FOR EACH TR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

18 EXISTING PANEL N-45-1-2(1)(B) TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-268 AND TR-272. PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL FOR EACH TR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

19 EXISTING PANEL LS-45-1-1 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-170 AND TR-173 PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL FOR EACH TR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

20 EXISTING PANEL EC-45-1-1 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-268 AND TR-272 PROVIDE ONE 60A 3 POLE CIRCUIT BREAKER IN PANEL FOR EACH TR AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

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E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

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6 PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.

7 PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.

8 SEE CIVIL DRAWING(S) FOR CONTINUATION.

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11 EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).

12 EXISTING CCTV RACK.

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14 STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.

15 PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.

16 REFER TO MECHANICAL POWER RELATED EQUIPMENT FOUND ON SHEET 045.ET401 FOR MORE INFORMATION.

CABLE TRAY LEGEND

Scale: 3/32" = 1'-0"

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

1 HR - FIRE SEPARATION

2 HR - FIRE SEPARATION

SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — Bicsi — Andrew Richards, BICSI ID # 377721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 38803 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

Headquarters:
Apogee Consulting Group, P.A.
1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 45, FIRST FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 045.G-111

Dwg. 77 of 86

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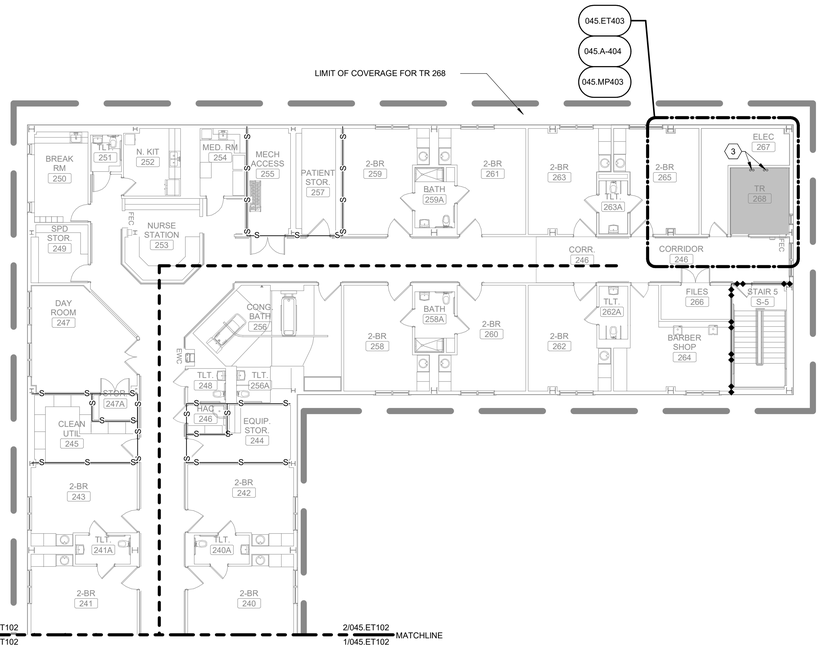
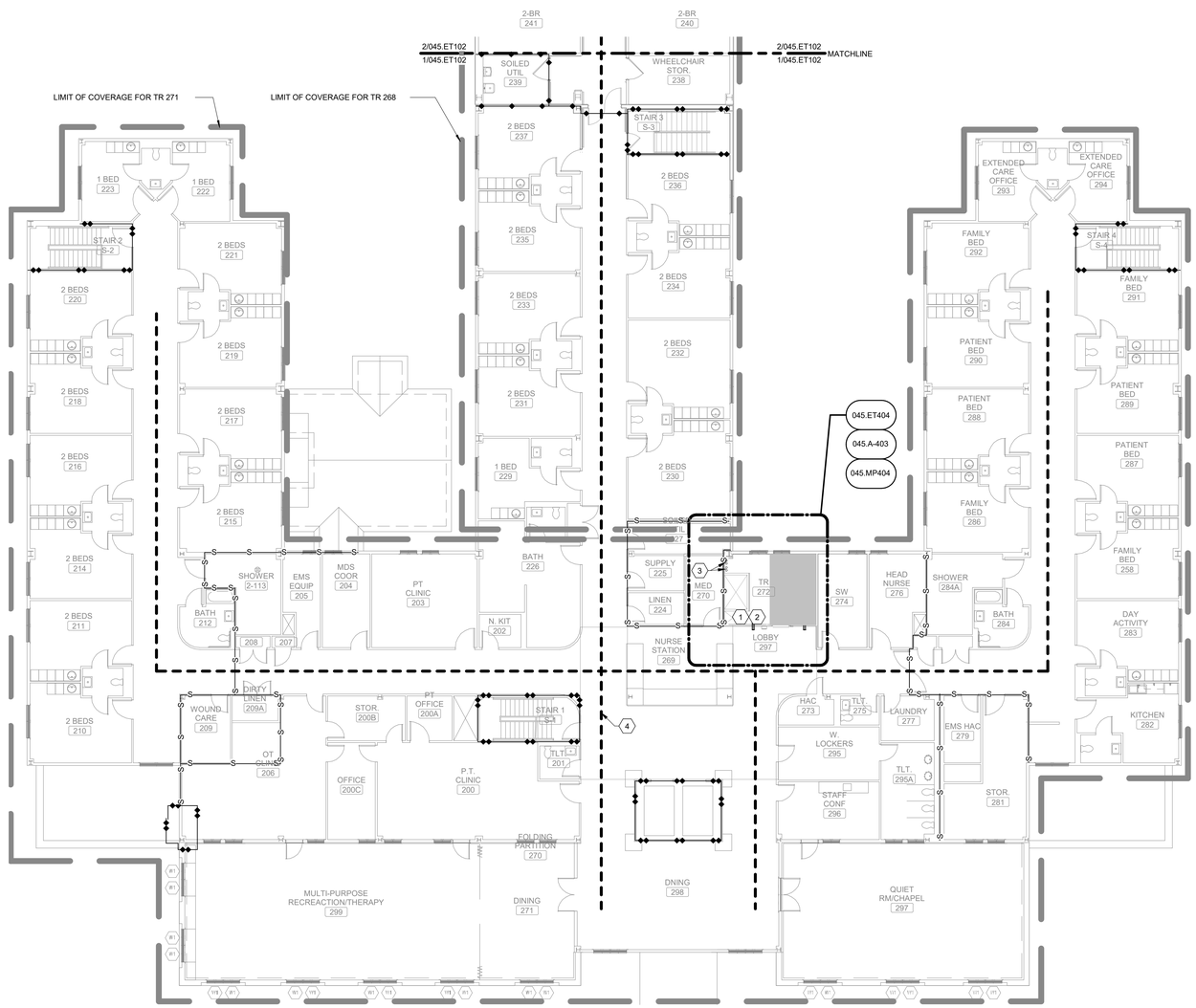


2 BUILDING 45, SECOND FLOOR, OVERALL PLAN, AREA B

Scale: 3/32" = 1'-0"



1 BUILDING 45, SECOND FLOOR, OVERALL PLAN, AREA A

Scale: 3/32" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PA
2. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.
3. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B. SEE 045.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
4. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

WALL RATING LEGEND

- 1 HR - FIRE SEPARATION
- 2 HR - FIRE SEPARATION
- SMOKE RESISTIVE HAZARDOUS AREA

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
BICSI
Andrew Richards
BICSI ID # 377721
EXPIRES 12-31-26
RCDD
3/23/2026

STATE OF LOUISIANA
KEVIN T. KUBLANK
License No. 36853
PROFESSIONAL ENGINEER
3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 45, SECOND FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 045.G-121

Dwg. 78 of 86

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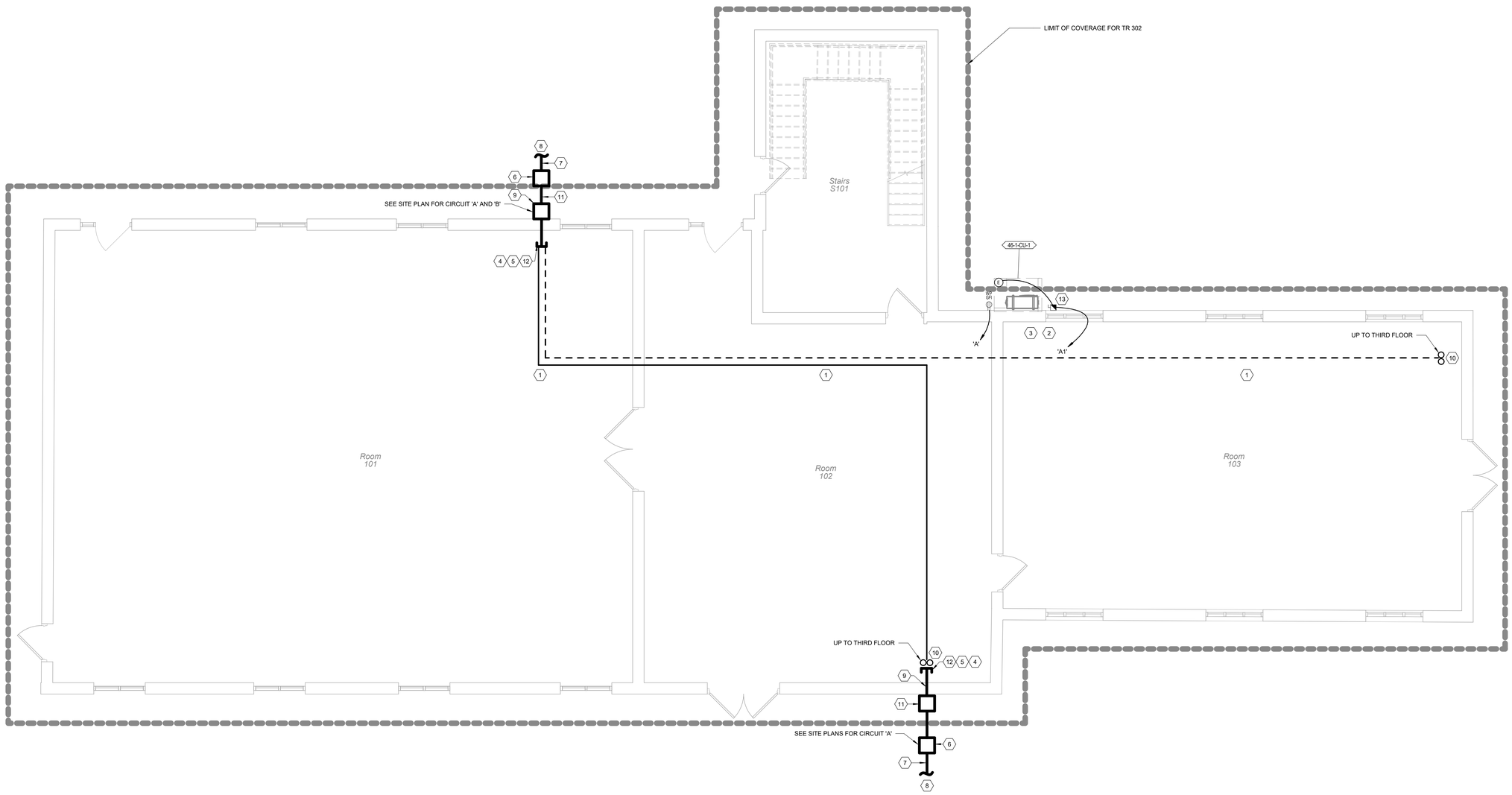

1 BUILDING 46, FIRST FLOOR OVERALL PLAN

Scale: 1/4" = 1'-0"

0 4 8 16

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

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J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.
4. PROVIDE (4) 4" FLOOR FIRE FLOOR FIRE/SMOKE SLEEVE ASSEMBLY (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUIT A. SEE 046.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
5. PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.
6. PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.
7. PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.
8. SEE CIVIL DRAWING(S) FOR CONTINUATION.
9. ARMORED FIBER CABLING ENTERING BUILDING SHALL BE BONDED AT THE LOCATION WHERE CABLE ENTERS THE BUILDING AND AT THE FIBER CABLING TERMINATION POINT. PROVIDE ALL BONDING HARDWARE AND BONDING CABLE.
10. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B.
11. PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FROM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER ROOF SCREWS FOR BOX COVER. SEE DETAIL 1/000.ET507 FOR MORE INFORMATION.
12. STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.
13. PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

Bicsi — Registered Communications Distribution Designer — Andrew Richards, BICSI ID # 317721, Expires 12-31-28 — RCDD — 3/23/2026

State of Louisiana — Kevin T. Kublanik, License No. 38853 — Professional Engineer — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 46, FIRST FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 046.G-111

Dwg. 79 of 86

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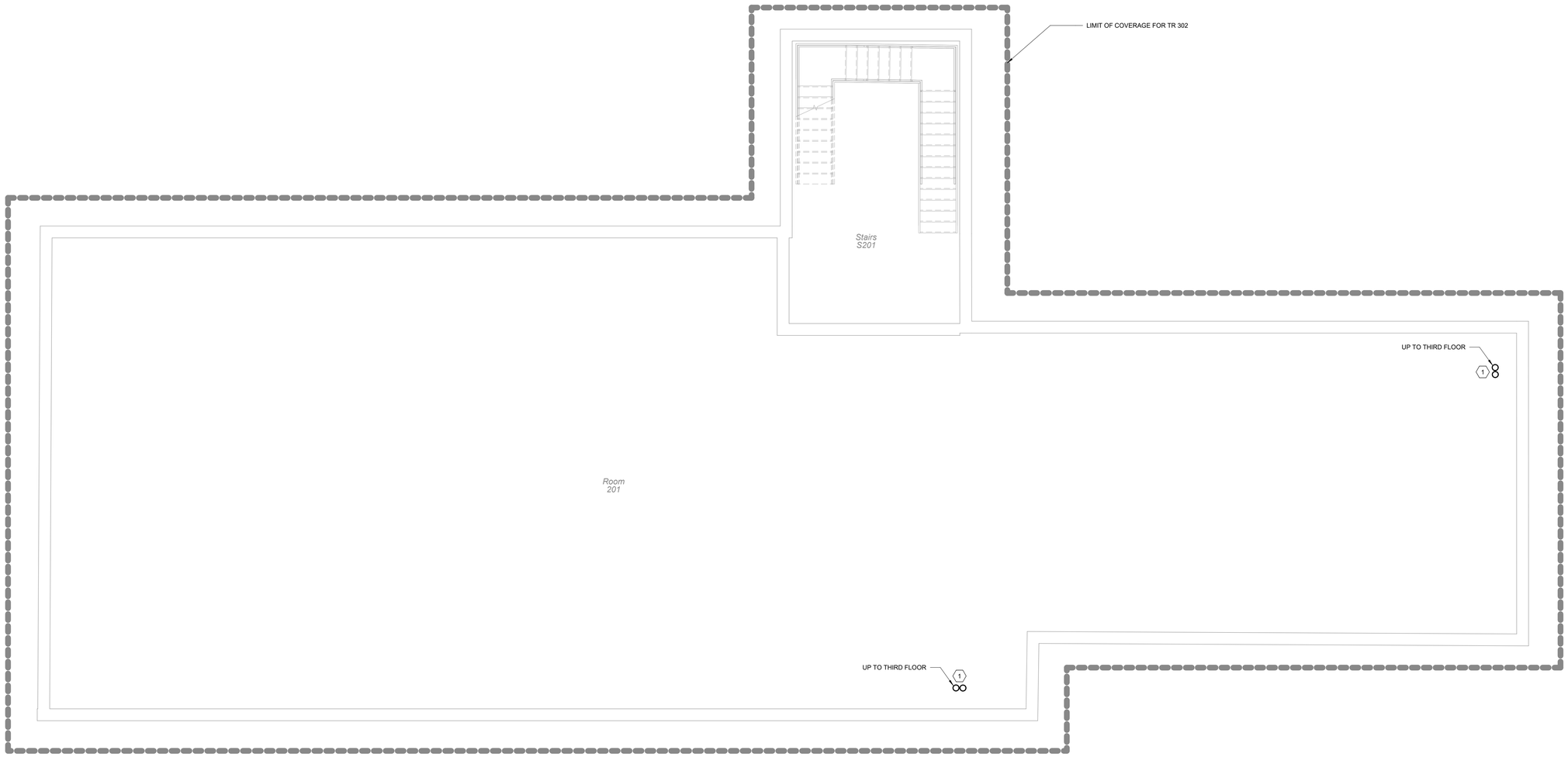

1 **BUILDING 46, SECOND FLOOR OVERALL PLAN**
Scale: 1/4" = 1'-0"

0 4 8 16

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1 PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B.

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
BICSI
Andrew Richards
BICSI ID # 377723
EXPIRES 12-31-28
RCDD
3/23/2026

STATE OF LOUISIANA
KEVIN T. KUBLANK
License No. 38883
PROFESSIONAL ENGINEER
3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 46, SECOND FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM
2495 SHREVEPORT HWY, 71N
PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Drawing Number: 046.G-121

Dwg. 80 of 86

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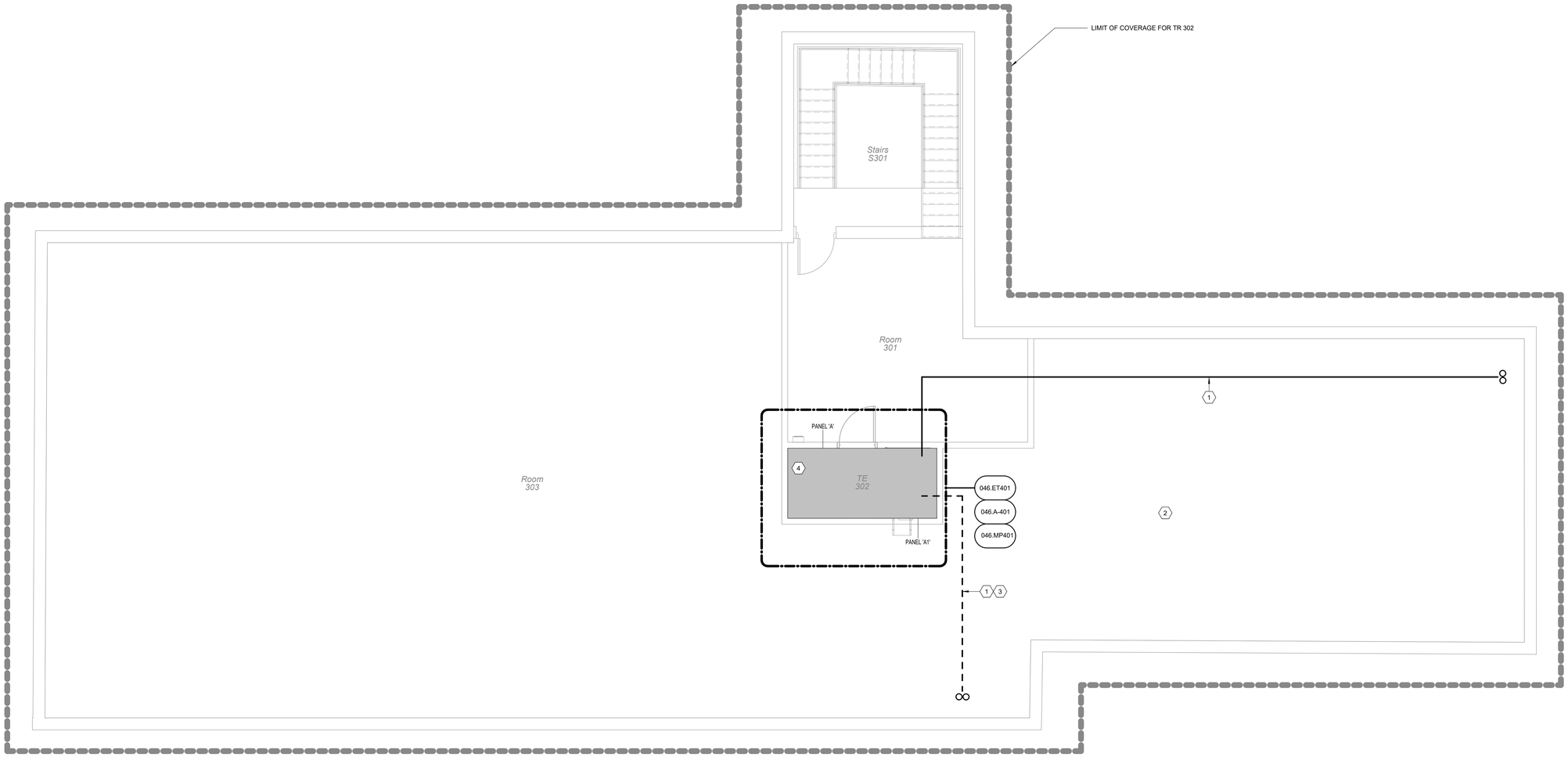

1 **BUILDING 46, THIRD FLOOR OVERALL PLAN**
Scale: 1/4" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

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J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. PROVIDE (2) 4" CORE DRILL OPENINGS WITH UL APPROVED FIRE/SMOKE SLEEVE ASSEMBLIES (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUITS A & B.
2. COORDINATE ROUTING OF FIBER CABLING WITH EXISTING CONDITIONS AND OIT/ COR PLAN TO ROUGH-IN.
3. PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.
4. EXISTING PANEL A TO SERVE NEW TE ROOM NEMA L5-30 RECEPTACLES IN ROOM TE-302. PROVIDE TWO 30A WESTINGHOUSE QBH 1-POLE BREAKER IN PANEL AND CIRCUIT TO TE RECEPTACLES CONTAINING 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4"

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards — BICSI ID # 377721 — EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 46, THIRD FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 046.G-131

Dwg. 81 of 86

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KEY NOTES:

16 EXISTING PANEL VB-2 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-166. PROVIDE ONE 60A 3 POLE GE THQB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

17 EXISTING PANEL GP TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-166. PROVIDE ONE 60A 3 POLE GE THQB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

18 FIBER CABLING CONTINUES INTO CONNECTING CORRIDOR TO NEXT BUILDING. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

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E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

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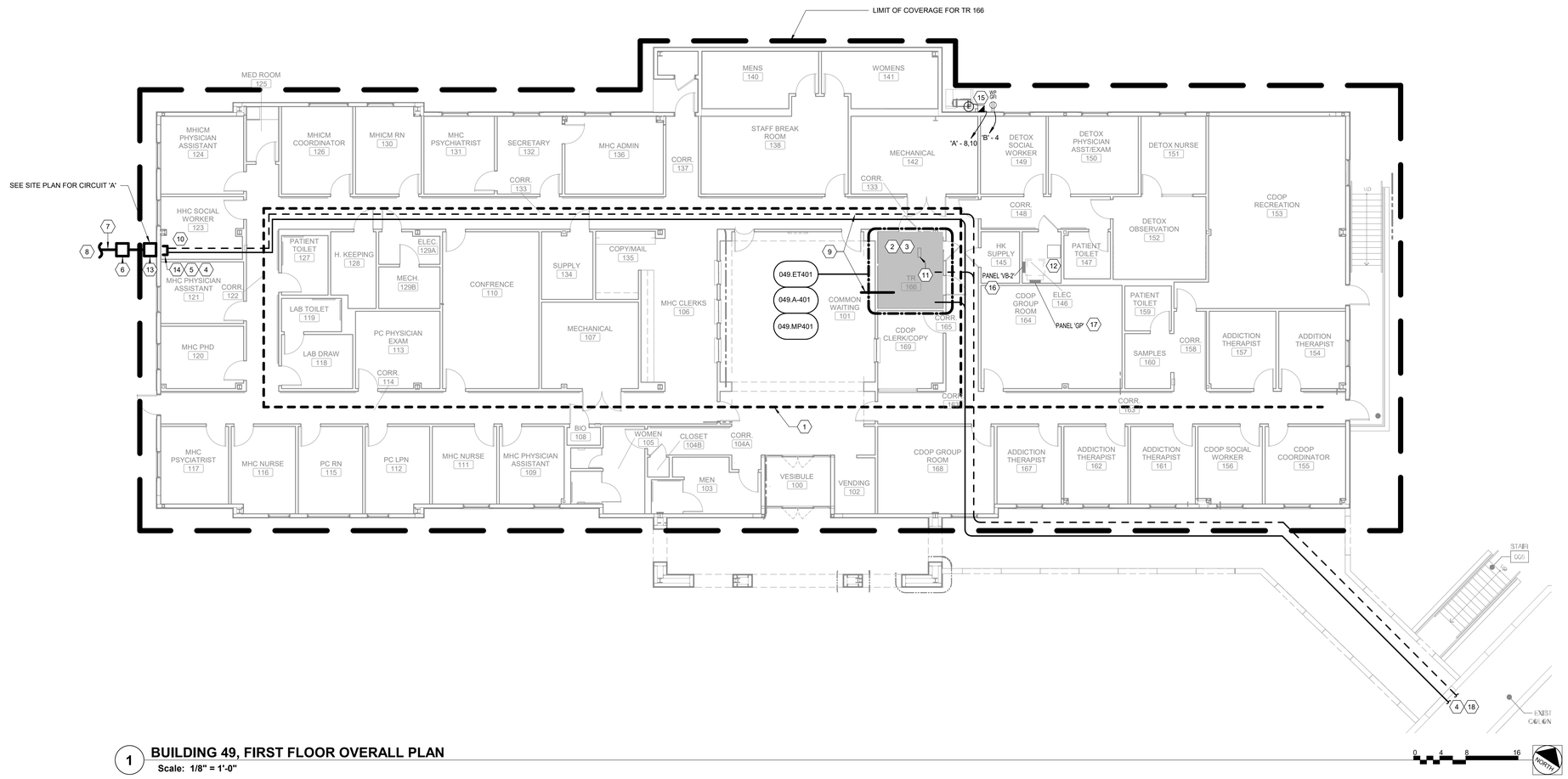
K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.



1 **BUILDING 49, FIRST FLOOR OVERALL PLAN**
Scale: 1/8" = 1'-0"

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.

4 PROVIDE (4) 4" FIRE/SMOKE SLEEVE ASSEMBLY (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUIT A. SEE 049.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

5 PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.

6 PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.

7 PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.

8 SEE CIVIL DRAWING(S) FOR CONTINUATION.

9 PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

10 FIBER CABLING TO TELECOM ROOM. PROVIDE (2) 4" CORE DRILLS AND/OR FIRE/SMOKE SLEEVE ASSEMBLIES.

11 EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).

12 EXISTING CCTV EQUIPMENT.

13 PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FROM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER ROOF SCREWS FOR BOX COVER. SEE DETAIL 1/000.ET507 FOR MORE INFORMATION.

14 STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.

15 PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'A' OF THE TR THAT IT IS SERVING. USE 2P-20A CIRCUIT BREAKER.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 277721, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 30883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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Cary, North Carolina 27511
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 49, FIRST FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 049.G-111

Dwg. 82 of 86

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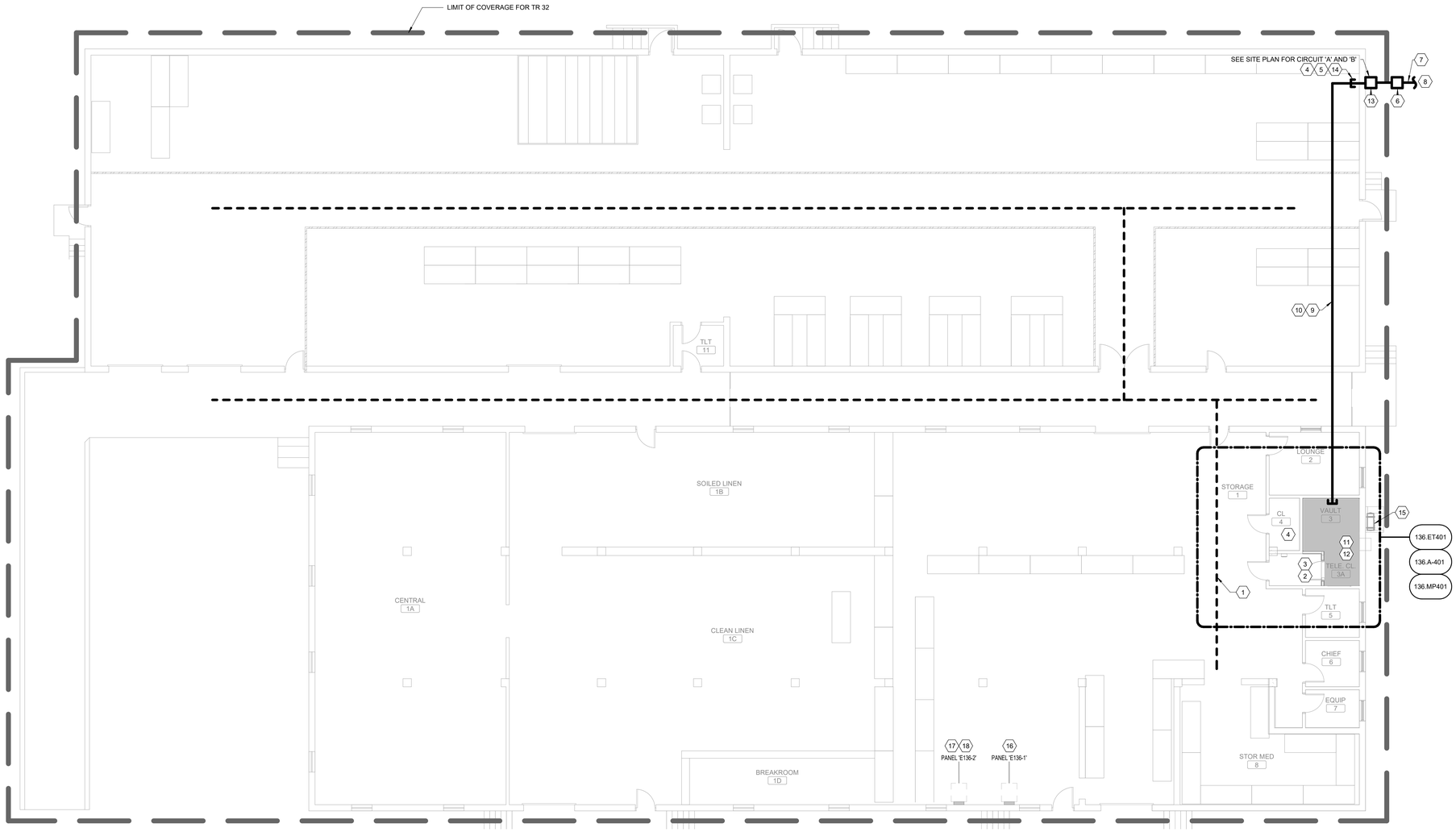

1 **BUILDING 136, FIRST FLOOR OVERALL PLAN**
Scale: 1/8" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1 PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

2 EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.

3 INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.

4 PROVIDE (4) 4" FLOOR FIRE FLOOR FIRE/SMOKE SLEEVE ASSEMBLY (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUIT A. SEE 136.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.

5 PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.

6 PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.

7 PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.

8 SEE CIVIL DRAWING(S) FOR CONTINUATION.

9 PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.

10 FIBER CABLING TO TELECOM ROOM. PROVIDE (2) 4" CORE DRILLS AND/OR FIRE/SMOKE SLEEVE ASSEMBLIES.

11 EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).

12 EXISTING CCTV RACK.

13 PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FROM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER ROOF SCREWS FOR BOX COVER. SEE DETAIL 1/000.ET507 FOR MORE INFORMATION.

14 STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.

15 REFER TO MECHANICAL POWER RELATED EQUIPMENT FOUND ON SHEET 136.ET401 FOR MORE INFORMATION.

16 EXISTING PANEL E136-1 TO SERVE NEW TR ROOM NORMAL POWER PANEL IN ROOM TR-3. PROVIDE ONE 60A 3 POLE WESTINGHOUSE EB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

17 EXISTING PANEL E136-2 TO SERVE NEW TR ROOM CRITICAL POWER PANEL IN ROOM TR-3. PROVIDE ONE 60A 3 POLE WESTINGHOUSE EB CIRCUIT BREAKER IN PANEL AND CIRCUIT TO PANEL IN TR USING 3-2 AWG, 1-1 AWG NEU, 1-8 AWG EG IN 1-1/2" CONDUIT.

18 RELOCATE CIRCUITS FROM E136-1 TO E136-2 TO FREE UP SPACE FOR NEW 60A 3-POLE BREAKER

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards — BICSI ID # 377121 — EXPIRES 12-31-26 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 36853 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number 20-398

APOGEE Engineers | Architects

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1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 136, FIRST FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved:

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 136.G-111

Dwg. 83 of 86

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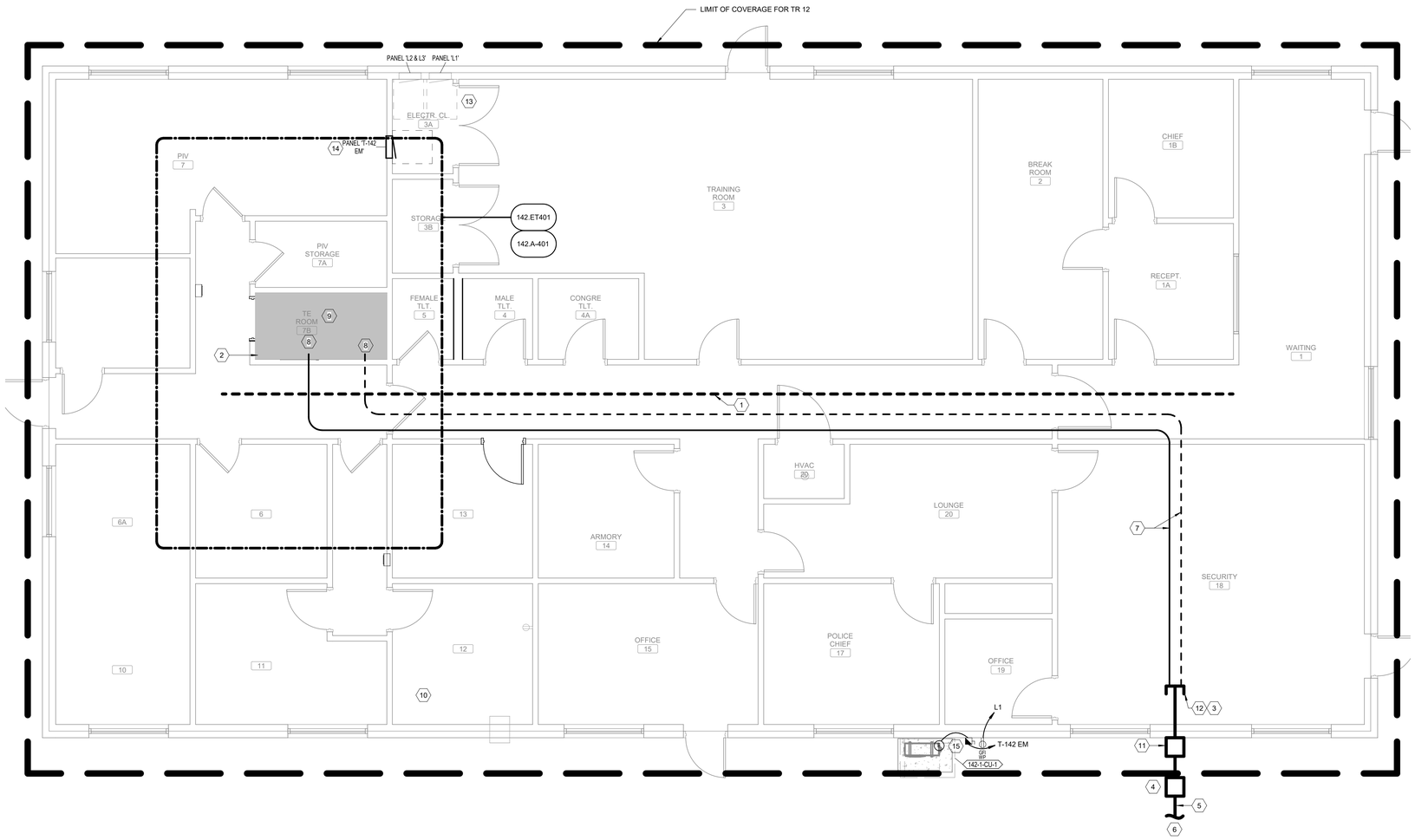

1 **BUILDING 142, FIRST FLOOR, OVERALL PLAN**
Scale: 1/4" = 1'-0"

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.
3. PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.
4. PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.
5. PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.
6. SEE CIVIL DRAWING(S) FOR CONTINUATION.
7. PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.
8. FIBER CABLING TO TELECOM ROOM. PROVIDE (2) 4" CORE DRILLS AND/OR FIRE/SMOKE SLEEVE ASSEMBLIES.
9. EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).
10. EXISTING CCTV RACK.
11. PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FROM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER ROOF SCREWS FOR BOX COVER. SEE DETAIL 1/000.ET507 FOR MORE INFORMATION.
12. STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.
13. EXISTING PANEL L1 TO SERVE NEW TE ROOM NEMA L5-30 RECEPTACLE IN ROOM TE-7B. PROVIDE ONE 30A WESTINGHOUSE QBH 1-POLE BREAKER IN PANEL AND CIRCUIT TO TE RECEPTACLE CONTAINING 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4"
14. DEMOLISH AND REPLACE WITH NEW 24 CIRCUIT, 150 AMP MCB, 1-PHASE RECESSED PANEL, WITH 1-30 AMP 1-POLE, 2-30 AMP 2-POLE, 20 AMP 1-POLE SPARE FOR THE REMAINDER CIRCUITS. RUN 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4" FROM 30A 1 POLE BREAKER TO NEMA L5-30 RECEPTACLE IN ROOM TE-7B.
15. PROVIDE NEMA 3R 30A FUSED DISCONNECT AND CODE REQUIRED WP GFI OUTLET. POWER CONDENSING UNIT FROM PANEL 'T-142 EM' LOCATED IN ELECTRICAL CLOSET 3A. USE 2P-20A CIRCUIT BREAKER.

CABLE TRAY LEGEND

PROPOSED TELECOM ROOM

1'-0" 2'-0"

SEE TABLE "CABLE TRAY CAPACITY PLANNING" ON SHEET ET501. CABLE TRAY DEPTH TO BE 4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — BICSI — Andrew Richards, BICSI ID # 271723, EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK, License No. 35883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

Headquarters:
Apogee Consulting Group, P.A.
1151 Kildaire Farm Road, Suite 120
Cary, North Carolina 27511

www.acg-pa.com 919-858-7420

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 142, FIRST FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 142.G-111

Dwg. 84 of 86

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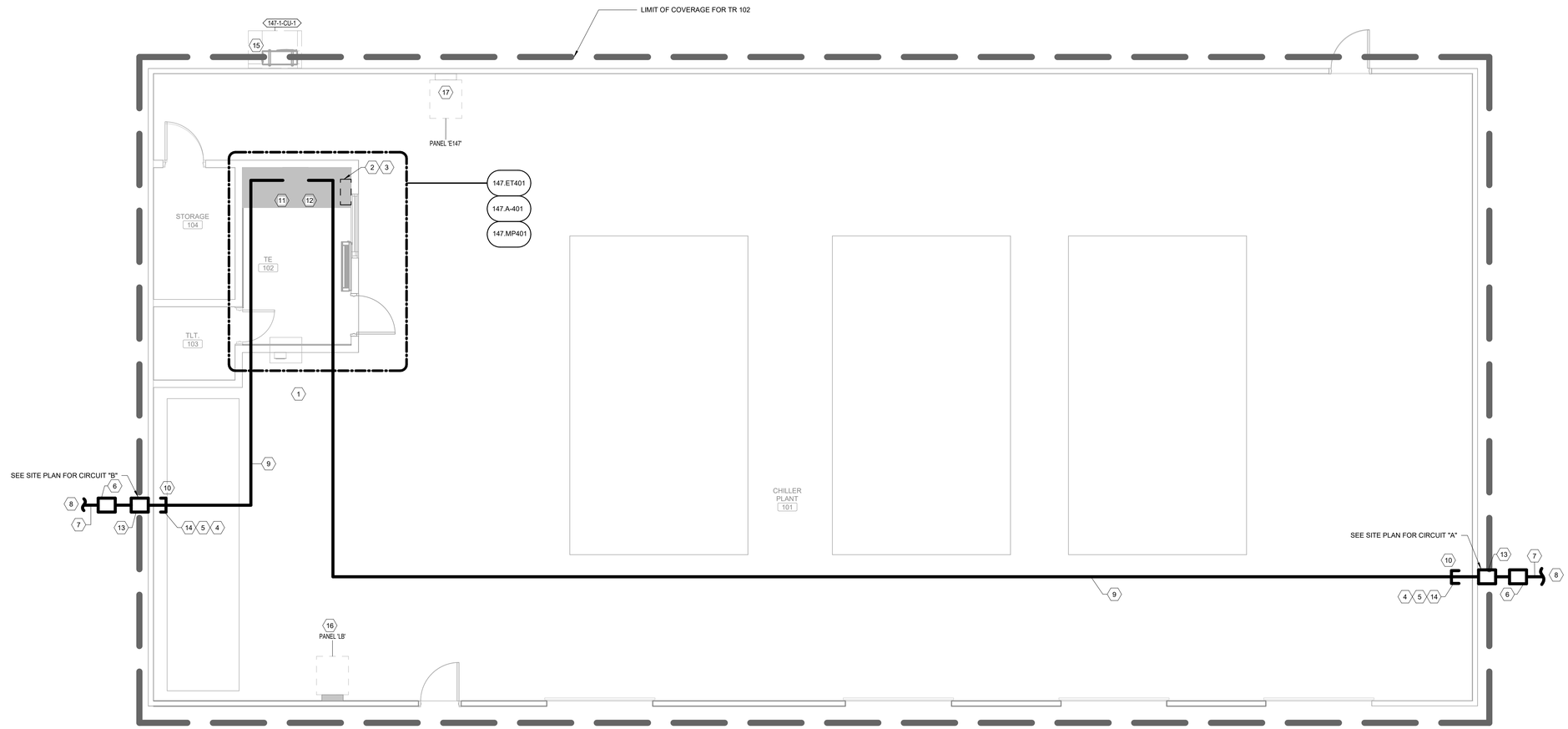

1 **BUILDING 147, FIRST FLOOR, OVERALL PLAN**

Scale: 1/4" = 1'-0"

0 2 4 8

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET. ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.
4. PROVIDE(4) 4" FLOOR FIRE FLOOR FIRE/SMOKE SLEEVE ASSEMBLY (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUIT A. SEE 147.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
5. PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.
6. PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.
7. PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.
8. SEE CIVIL DRAWING(S) FOR CONTINUATION.
9. PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.
10. FIBER CABLING TO TELECOM ROOM. PROVIDE (2) 4" CORE DRILLS AND/OR FIRE/SMOKE SLEEVE ASSEMBLIES.
11. EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).
12. EXISTING CCTV RACK.
13. PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FROM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER ROOF SCREWS FOR BOX COVER. SEE DETAIL 1/000.ET507 FOR MORE INFORMATION.
14. STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.
15. REFER TO MECHANICAL POWER RELATED EQUIPMENT FOUND ON SHEET 147.ET401 FOR MORE INFORMATION.
16. EXISTING PANEL LB TO SERVE NEW TE ROOM NEMA L5-30 RECEPTACLES IN ROOM TE-102. PROVIDE ONE 30A 1 POLE GE THQB BREAKER IN PANEL AND CIRCUIT TO TE RECEPTACLE CONTAINING 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4" PER RECEPTACLE.
17. EXISTING PANEL E147 TO SERVE NEW TE ROOM NEMA L5-30 RECEPTACLES IN ROOM TE-102. REMOVE 40 A 3 POLE BREAKER AND PROVIDE ONE 30A 2 POLE AND ONE 30 AMP 1 POLE GE THQB CIRCUIT CONTAINING 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4".

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

CONSULTANTS:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER — Bicsi — Andrew Richards — BICSI ID # 377721 — EXPIRES 12-31-28 — RCDD — 3/23/2026

STATE OF LOUISIANA — KEVIN T. KUBLANK — License No. 38883 — PROFESSIONAL ENGINEER — 3/23/2026

PROJECT MANAGER

ACG Project Number: 20-398

APOGEE Engineers | Architects

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 147, FIRST FLOOR, OVERALL PLAN

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

Building Number: # VARIOUS

Approved

Date: MARCH 24, 2026 | Checked: KTK | Drawn: PDN

Drawing Number: 147.G-111

Dwg. 85 of 86

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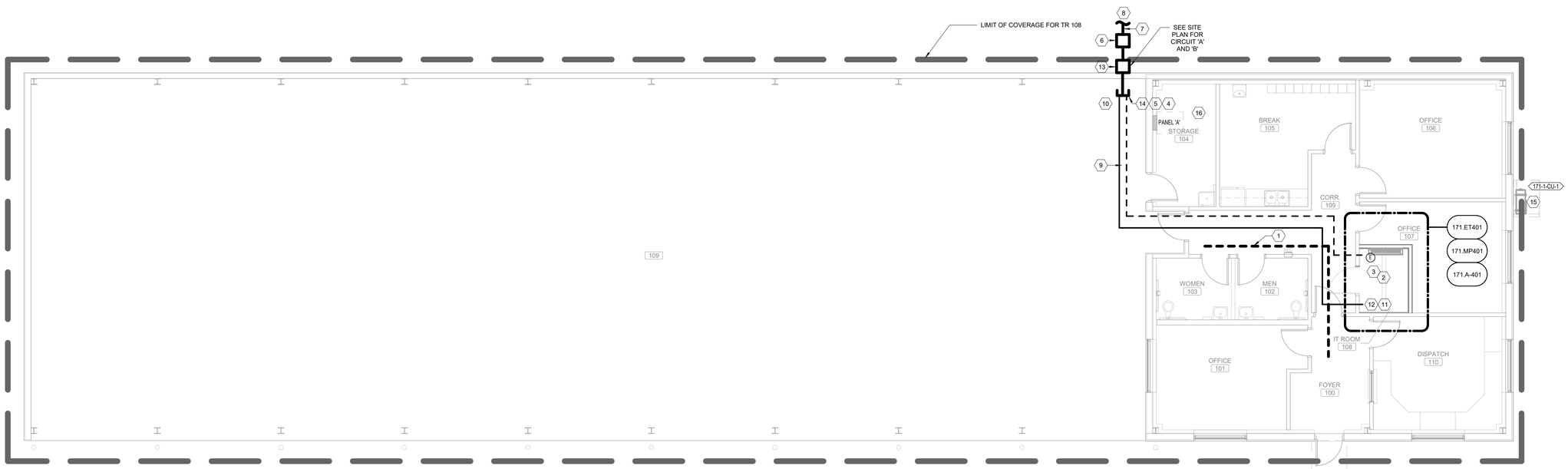

1 **BUILDING 171, FIRST FLOOR, OVERALL PLAN**

Scale: 3/16" = 1'-0"

0 2 4 8

NORTH

SHEET NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR TAKING NEW DATA DROPS TO DESIGNATED ROOMS ACCORDING TO SCHEDULE. REFER TO SPECIFICATION SECTION 271510, APPENDIX 1, FOR DATA DROP SCHEDULE. PLAN IS INTENDED FOR ROUTING AND DISTANCES.

B. SEE ET DRAWINGS FOR MORE INFORMATION ON THE FIBER REQUIREMENTS.

C. CONTRACTOR SHALL DETERMINE EXACT ROUTING IN FIELD.

D. ALL EXISTING CONDITIONS, CONDUIT, AND DEVICES ARE BASED ON BEST AVAILABLE INFOMATION AT TIME OF ENGINEERING SURVEY AND VISUAL INSPECTION. VERIFY EXISTING CONDITIONS.

E. DEVICES WITH LIGHT/GREY LINES ARE EXISTING TO REMAIN.

F. REPAIR/REPLACE CEILING TILES DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE GOVERNMENT.

G. ALL FIBER SHALL BE LABELED EVERY 20 FEET WITH 'CKT A' OR 'CKT B' AND TELECOM ROOM NUMBER.

H. PROVIDE J-HOOKS AND/OR CONDUITS IN LOCATIONS WHERE NEW CABLE TRAY ROUTE AND SIZE ISN'T VIABLE. NEW J-HOOKS AND/OR CONDUIT TO COMPLETE/SUPPORT CABLE ROUTING BACK TO TELECOM ROOM WITH PROPOSED CONNECTED RACK. SEE DETAIL 6/000.ET503 FOR MORE INFORMATION REGARDING J-HOOKS.

I. THIS SHEET SPECIFIES OVERALL WORK RELATED TO ELECTRICAL AND TECHNOLOGY ROUTING, FIRE PENETRATIONS AND ARCHITECTURAL SHEETS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ENSURING APPLICABLE DISCIPLINES COVER WORK ASSOCIATED WITH THESE SHEETS.

J. PROVIDE FIRE/SMOKE RATED FIRE SLEEVE ASSEMBLIES (RATED AT 2 HOURS). SEAL FLOOR OPENING AFTER FIBER IS INSTALLED AND TESTED.

K. FIRE STOP AND SMOKE STOP ALL NEW AND RE-USED PENETRATIONS THROUGH RATED PARTITIONS.

L. ALL FLOOR PENETRATION TO BE ASSUMED 2 HR RATED.

KEY NOTES:

1. PROPOSED PATHWAY ROUTES. SURVEY AND SITE OBSERVATION SHOWS A LIMITED CLEARANCE ABOVE THE CEILING IN THESE AREAS. PROVIDE J-HOOKS AS REQUIRED TO SUPPORT ALL CABLING. CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. EXISTING OI&T CLOSET, ONCE ALL DATA CABLING SERVICED OUT OF THIS CLOSET IS REPLACED. CONFIRM WITH OI&T THAT NO ACTIVE DATA DROPS ARE SERVED OUT OF THE CLOSET. UPON CONFIRMATION, COORDINATE FOR REMOVAL OF ALL VA OWNED NETWORK SWITCHES. REMOVE PATCH PANELS AND ALL ASSOCIATED CABLING SERVED FROM DEMOLISHED CLOSET. BID DEMOLITION AND DISPOSAL OF IT RACK AND ANY NON-DATA COMPONENTS THAT ARE HOUSED IN THE RACK. LEAVE THE RACK IN PLACE WITH UPS POWER.
3. INSTALL NEW PATCH PANEL AT OLD IT CLOSET AND NEW CLOSET. PROVIDE AND INSTALL PATCH CABLING FOR ALL SPECIAL SYSTEMS CONTAINED IN THE CLOSET SEE DETAIL SHEETS 000.ET501, 000.ET505, AND 000.ET506 FOR MORE INFORMATION. DATA DROPS TO TERMINATE AT PATCH PANEL FOR DESIGNATED IT ROOM COVERAGE BOUNDARY.
4. PROVIDE (4) 4" FLOOR FIRE FLOOR FIRE/SMOKE SLEEVE ASSEMBLY (2 HR) FOR THE FIBER OPTIC RISER FOR CIRCUIT A. SEE 171.ET601 FOR MORE INFORMATION. COORDINATE ALL WORK.
5. PROVIDE (4) 4" CONDUIT STUBS FROM HAND HOLE TO 6" INSIDE BUILDING.
6. PROVIDE HAND HOLE WITHIN 5' OF BUILDING EXTERIOR WALL. REFERENCE HAND HOLE DETAIL ON SHEET 000.ET507 FOR MORE INFORMATION.
7. PROVIDE (4) 4" CONDUITS FROM HAND HOLE TO BUILDING.
8. SEE CIVIL DRAWING(S) FOR CONTINUATION.
9. PROPOSED ROUTING OF FIBER. CONTRACTOR TO VERIFY ROUTING. FIBER IS TO BE RAN INSIDE OF INNERDUCT AND SUPPORTED EVERY 5'-0" WITH J-HOOKS.
10. FIBER CABLING TO TELECOM ROOM. PROVIDE (2) 4" CORE DRILLS AND/OR FIRE/SMOKE SLEEVE ASSEMBLIES.
11. EXISTING FIRE ALARM ANNUNCIATOR PANEL (EDWARDS E5 T3).
12. EXISTING CCTV RACK.
13. PROVIDE (4) 4" CONDUITS FROM THE HANDHOLE TO THE WALL MOUNTED JUNCTION BOX. THEN FROM JUNCTION BOX (NEMA 3R) RUN CONDUITS UP TO ABOVE CEILING OF FIRST FLOOR. PAINT CONDUITS TO MATCH BRICK. PROVIDE TAMPER ROOF SCREWS FOR BOX COVER. SEE DETAIL 1/000.ET507 FOR MORE INFORMATION.
14. STUB CONDUITS INTO ACCESSIBLE CEILING SPACE OR AT LOCATION INTO TELECOM ROOM.
15. REFER TO MECHANICAL POWER RELATED EQUIPMENT FOUND ON SHEET 171.ET401 FOR MORE INFORMATION.
16. EXISTING PANEL A TO SERVE NEW TE ROOM (2) NEMA L5-30 RECEPTACLES IN ROOM TE-108. PROVIDE ONE 30A 1 POLE SQUARE D EGB BREAKER IN PANEL AND CIRCUIT TO TE RECEPTACLE CONTAINING 1-#10 AWG, 1-#8 AWG NEU, AND 1-#10 AWG EGC IN 3/4" PER RECEPTACLE.

FULLY SPRINKLERED

100% CONSTRUCTION DOCUMENTS

#	Revisions:	Date

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING 171, FIRST FLOOR, OVERALL PLANS

Location: ALEXANDRIA VA HEALTH CARE SYSTEM, 2495 SHREVEPORT HWY, 71N, PINEVILLE, LA 71360

Project Title: ELECTRONIC HEALTH RECORD MODERNIZATION (EHRM)

VA PROJECT NUMBER: 502-21-222

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