

NURSE CALL SYSTEMS MISSOURI VETERANS COMMISSION

OWNER: STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR
MISSOURI VETERANS COMMISSION

DESIGNER: CUSTOM ENGINEERING

PROJECT NUMBER: FMDC U-260201
FAI 29-056

PROJECT
MANAGEMENT: OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES MANAGEMENT,
DESIGN AND CONSTRUCTION

SHEET NUMBER:

T0.00

1 OF 52 SHEETS
4/22/2026

GENERAL NOTES:

1.

SOME DETAILS ON THESE DRAWINGS MAY DIFFER FROM THE EQUIPMENT ACTUALLY BEING INSTALLED AS REQUIREMENTS VARY BY MANUFACTURER. INSTALLATION DETAILS PROVIDED BY THE MANUFACTURER OF THE SUBMITTED AND APPROVED EQUIPMENT SHALL BE UTILIZED. CIRCUIT BREAKER SIZES ARE ESTIMATED. THEY ARE TO BE AS SPECIFIED BY THE MANUFACTURER OF THE SPECIFIC EQUIPMENT BEING FURNISHED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING COMPLETE WORKING SYSTEMS COMPLYING WITH THE CONTRACT SPECIFICATIONS. REVISION OF PLAN DETAILS FOR COMPATIBILITY WITH THE EQUIPMENT FURNISHED IS THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL.
2.

CONTRACTOR SHALL KEEP EXISTING NURSE CALL SYSTEM OPERATIONAL DURING INSTALLATION AND SWITCHOVER TO NEW SYSTEM AT THE END OF EACH WORK DAY. ITS EXPECTED ANY ROOMS OUTFITTED WITH NEW EQUIPMENT SHALL BE OPERATIONAL AND ALL OTHER EXISTING ROOMS SHALL OPERATIONAL WITH THE EXISTING SYSTEM. CONTRACTOR SHALL REPORT DAILY TO THE OWNERS ON SITE REPRESENTATIVE THE STATUS OF ALL AREAS.
3.

ALL EXISTING DEVICES AND CABLING SHALL BE REMOVED DURING INSTALLATION.
4.

NEW NURSE CALL HEADEND CABINETS TO BE LOCATED AS SHOWN ON DRAWINGS AND COORDINATED WITH ANY EXISTING EQUIPMENT. EXISTING NURSE CALL HEADEND CABINETS TO BE REMOVED ONCE THE EXISTING SYSTEM(S) HAVE BEEN COMPLETELY DECOMMISSIONED.
5.

EXISTING 120V CIRCUITS TO BE UTILIZED AS INDICATED ON PLANS. PROVIDE NEW 120V CIRCUITS AS INDICATED ON PLANS. CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL NECESSARY CONDUIT, WIRE, BOXES ETC TO PROVIDE 120V POWER TO THE NEW NURSE CALL PANELS.
6.

CONTROL CIRCUIT WIRING DIAGRAMS SHOWN ON THESE PLAN SHEETS ARE INTENDED TO INDICATE EQUIPMENT OPERATION ONLY. THEY ARE NOT TO BE USED FOR PANEL CONSTRUCTION. PANEL DESIGN IS THE RESPONSIBILITY OF THE EQUIPMENT MANUFACTURERS. COMPLETE PANEL WIRING DIAGRAMS SHALL BE SUBMITTED FOR REVIEW AND APPROVAL BY THE ENGINEER PRIOR TO PANEL CONSTRUCTION. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR PROVIDING COMPLETE WORKING SYSTEMS MEETING THE CONTRACT REQUIREMENTS.
7.

CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF ANY WALLS OR CEILING DAMAGED DURING INSTALLATION UNLESS DAMAGE IS EXISTING AND WAS VERIFIED WITH THE ON SITE OWNER REPRESENTATIVE PRIOR TO WORK BEING PERFORMED.
8.

CAREFULLY REVIEW CONTRACT DOCUMENTS INCLUDING DRAWINGS & PROJECT MANUAL.
9.

CONDUIT ROUTES SHOWN ARE DIAGRAMMATIC ONLY. CONTRACTOR SHALL FIELD VERIFY CONDUIT ROUTES AS REQUIRED.
10.

CONCEAL ALL ELECTRICAL WIRING AND RACEWAYS WHERE CONSTRUCTION PERMITS. EXPOSED RACEWAY SHALL BE MINIMIZED WHERE STRUCTURE IS EXPOSED TO VIEW. WHERE NECESSARY, CAREFULLY INSTALL RACEWAYS PARALLEL TO WALLS, BEAMS AND COLUMNS. EXPOSED RACEWAY SHALL BE HELD TIGHT TO STRUCTURE & LOCATED SO AS TO KEEP IT AS INCONSPICUOUS AS POSSIBLE.
11.

ALL NURSE CALL FIELD DEVICES ARE A ONE FOR ONE REPLACEMENT AND SHALL UTILIZE EXISTING BACKBOXES AND PATHWAYS UNLESS OTHERWISE NOTED. ANY NEW DEVICES AS IDENTIFIED ON THE PLANS SHALL INCLUDE THE NECESSARY INSTALLATION OF NECESSARY BACKBOX AND PATHWAYS.
12.

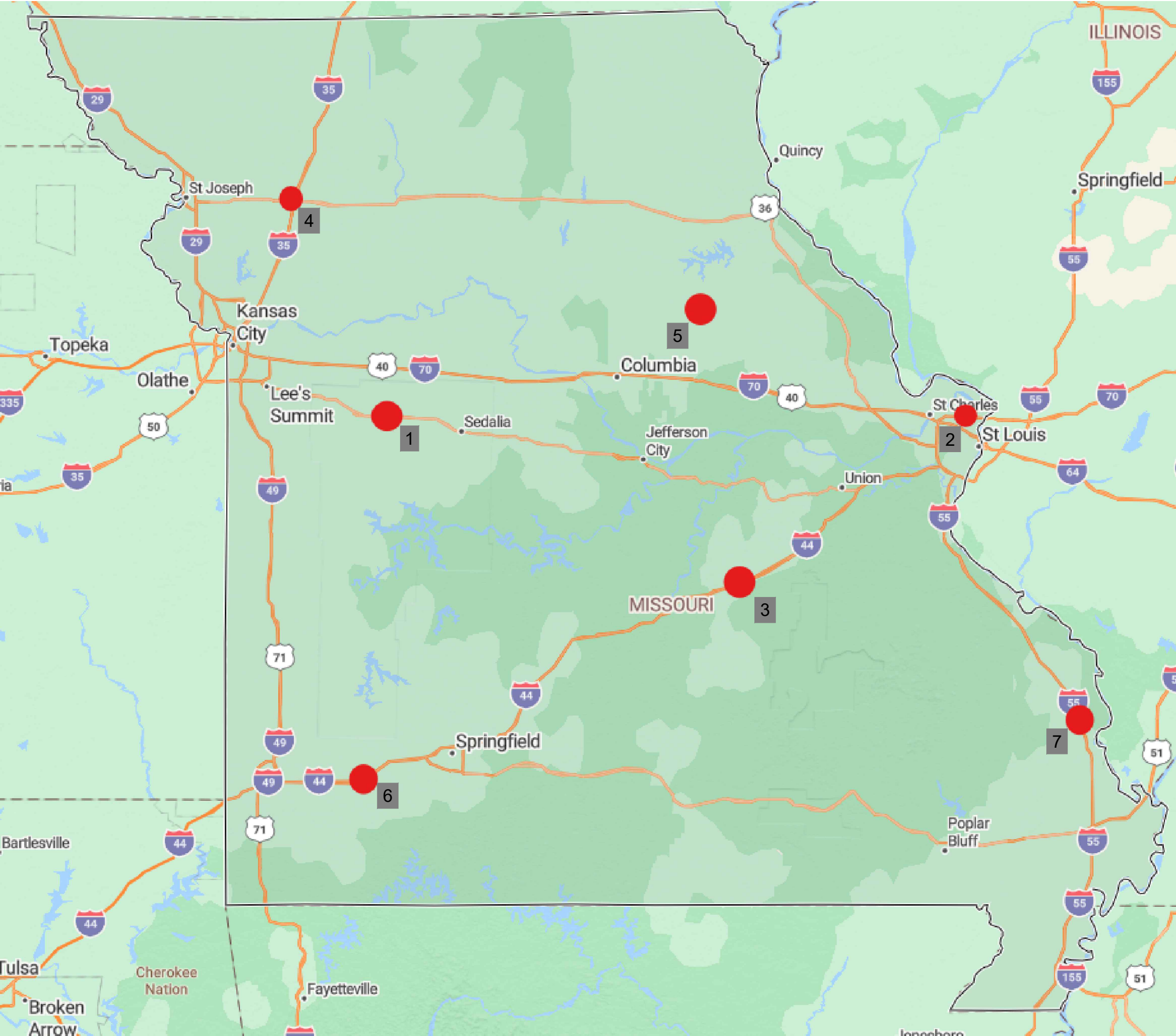
ALL NEW CABLE ROUTES AND LABELING SHALL BE INCLUDED ON FINAL AS-BUILT DOCUMENTATION AND SHALL BE PROVIDED AS EACH NEIGHBORHOOD IS COMPLETED
13.

PROVIDE FINAL CONNECTION, WIRING, HOOK-UP, ETC. FOR ALL EQUIPMENT AND CONTROLS REQUIRING ELECTRICAL POWER TO OPERATE. ALL EQUIPMENT TO BE UL/NRTL LISTED PER CODE.
14.

FURNISH AND INSTALL ALL WIRE, WIREWAY, CONDUIT, CONNECTORS, OUTLETS, ETC, NECESSARY TO ACHIEVE A COMPLETE AND WORKING INSTALLATION.
15.

WHERE EXISTING BACKBOXES ARE UTILIZED AND THE NEW DEVICES DO NOT FIT THE CURRENT BACKBOX CONTRACTOR SHALL PROVIDE A CUSTOM ADAPTER PLATE TO MATCH EXISTING WALL COVER AND TO PROVIDE A FINISHED LOOK BETWEEN THE WALL AND THE NEW NURSE CALL DEVICE.
16.

EACH PATIENT STATION SHALL INCLUDE AN AUX IN 1/4" JACK EITHER ONBOARD THE PATIENT STATION OR AS A SEPARATE WALL MOUNTED DEVICE. IF A SEPARATE DEVICE IS REQUIRED CONTRACTOR IS TO INCLUDE ALL NECESSARY BOXES. ROUGH-IN ETC AND THE NEW DEVICE SHALL BE MOUNTED ADJACENT TO THE PATIENT STATION LOCATION IN EACH ROOM.



TIE SITE LIST	
ORDER NUMBER	SITE NAME
1	WARRENSBURG
2	ST. LOUIS
3	ST. JAMES
4	CAMERON
5	MEXICO
6	MT. VERNON
7	CAPE GIRARDEAU

NOTE: ORDER NUMBER INDICATES THE OVERALL ORDER WORK IS TO BE PERFORMED

TIE SHEET LIST	
SHEET NUMBER	SHEET NAME
T0.00	COVER SHEET
T0.01	NOTES & LEGENDS
T0.02	DETAILS
T1.00	WARRENSBURG OVERALL SITE PLAN
T1.01	WARRENSBURG OVERALL CORRIDOR PLAN
T1.10	WARRENSBURG CORRIDORS NURSE CALL PLAN
T1.20	WARRENSBURG BUILDING A - NURSE CALL PLAN
T1.30	WARRENSBURG BUILDING B - NURSE CALL PLAN
T1.40	WARRENSBURG BUILDING C - NURSE CALL PLAN
T1.50	WARRENSBURG BUILDING D - NURSE CALL PLAN
T2.00	ST. LOUIS OVERALL SITE PLAN
T2.01	ST. LOUIS OVERALL CORRIDOR PLAN
T2.10	ST. LOUIS ADMIN BUILDING - NURSE CALL PLAN
T2.20	ST. LOUIS BUILDING A - NURSE CALL PLAN
T2.30	ST. LOUIS BUILDING B - NURSE CALL PLAN
T2.40	ST. LOUIS BUILDING C - NURSE CALL PLAN
T3.00	ST. JAMES OVERALL SITE PLAN
T3.01	ST. JAMES OVERALL CORRIDOR PLAN
T3.10	ST. JAMES ZONE 1 NURSE CALL PLAN
T3.11	ST. JAMES ZONE 2 NURSE CALL PLAN
T3.20	ST. JAMES UNIT A - NURSE CALL OVERALL
T3.30	ST. JAMES BUILDING B - NURSE CALL PLAN
T3.40	ST. JAMES UNIT C - NURSE CALL OVERALL
T4.00	CAMERON OVERALL SITE PLAN
T4.01	CAMERON OVERALL CORRIDOR PLAN
T4.10	CAMERON CORRIDORS NURSE CALL PLAN
T4.20	CAMERON BUILDING A - NURSE CALL PLAN
T4.30	CAMERON BUILDING B - NURSE CALL PLAN
T4.40	CAMERON BUILDING C - NURSE CALL PLAN
T4.50	CAMERON BUILDING D - NURSE CALL PLAN
T5.00	MEXICO OVERALL SITE PLAN
T5.10	MEXICO FLOOR 1 WEST WING - NURSE CALL
T5.11	MEXICO FLOOR 1 EAST WING - NURSE CALL
T5.20	MEXICO FLOOR 2 WEST WING - NURSE CALL
T5.21	MEXICO FLOOR 2 EAST WING - NURSE CALL
T5.30	MEXICO FLOOR 3 WEST WING - NURSE CALL
T5.31	MEXICO FLOOR 3 EAST WING - NURSE CALL
T6.00	MT. VERNON OVERALL SITE PLAN
T6.01	MT. VERNON OVERALL CORRIDOR PLAN
T6.10	MT. VERNON SOUTHWEST BUILDING A - NURSE CALL
T6.11	MT. VERNON BUILDING A - NURSE CALL
T6.12	MT. VERNON SOUTHEAST BUILDING A - NURSE CALL
T6.20	MT. VERNON BUILDING B - NURSE CALL
T6.30	MT. VERNON BUILDING C - NURSE CALL
T6.40	MT. VERNON BUILDING D - NURSE CALL
T6.50	MT. VERNON BUILDING E - NURSE CALL
T7.00	CAPE GIRARDEAU OVERALL SITE PLAN
T7.01	CAPE GIRARDEAU OVERALL CORRIDOR PLAN
T7.10	CAPE GIRARDEAU MAIN BUILDING NURSE CALL
T7.20	CAPE GIRARDEAU BUILDING A- NURSE CALL
T7.30	CAPE GIRARDEAU BUILDING B- NURSE CALL
T7.40	CAPE GIRARDEAU BUILDING C- NURSE CALL

ABBREVIATIONS/LEGEND

AI	AUXILIARY EQUIPMENT STATION
B/SA	CODE BLUE AND STATION
B	BLUE CODE STATION
BIU	BED INTERFACE STATION
DS	DUTY STATION
DWG	DRAWING
EC, E.C.	ELECTRICAL CONTRACTOR
EXIST.	EXISTING
ETR	EXISTING TO REMAIN
L	DOME LIGHT
LV	LOW VOLTAGE
MCB	MAIN CIRCUIT BREAKER
MIN	MINIMUM
N.C.	NORMALLY CLOSED
N.O.	NORMALLY OPEN
PNL	PANELBOARD
SS	STAFF STATION
ST	STAFF TERMINAL
T	TOILET STATION
TBR	TO BE REMOVED
TV	TV CONTROL INTERFACE
TYP	TYPICAL
WP	WEATHERPROOF

NURSE CALL SYMBOLS

	NURSE CALL CONTROL BOX
	NURSE CALL CONTROL BOX (EXISTING)
	NURSE CALL CEILING
	IR INFRARED RECEIVER
	L DOME LIGHT
	LCR LIGHT CONTROL RELAY
	TV TV CONTROL INTERFACE
	ZL ZONE LIGHT
	NURSE CALL CEILING (EXISTING)
	IR INFRARED RECEIVER
	L DOME LIGHT
	LCR LIGHT CONTROL RELAY
	TV TV CONTROL INTERFACE
	ZL ZONE LIGHT
	NURSE CALL PULLCORD STATION
	NURSE CALL PULLCORD STATION (EXISTING)
	NURSE CALL MASTER STATION
	NURSE CALL MASTER STATION (EXISTING)
	NURSE CALL BED STATION
	NURSE CALL BED STATION (EXISTING)
	NURSE CALL
	NURSE CALL (EXISTING)

CIRCUITING SYMBOLS

	CONDUIT IN CEILING & WALL CONST. OR ABOVE LAY-IN CEILING
	CONDUIT UNDERGROUND
	GROUNDING TEST WELL
	GROUNDING ROD
	GROUNDING RING LINE
	GROUND CONNECTION POINT
	FLEXIBLE ELECTRICAL CABLE

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING
1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

PROJECT # FAI 29-056

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

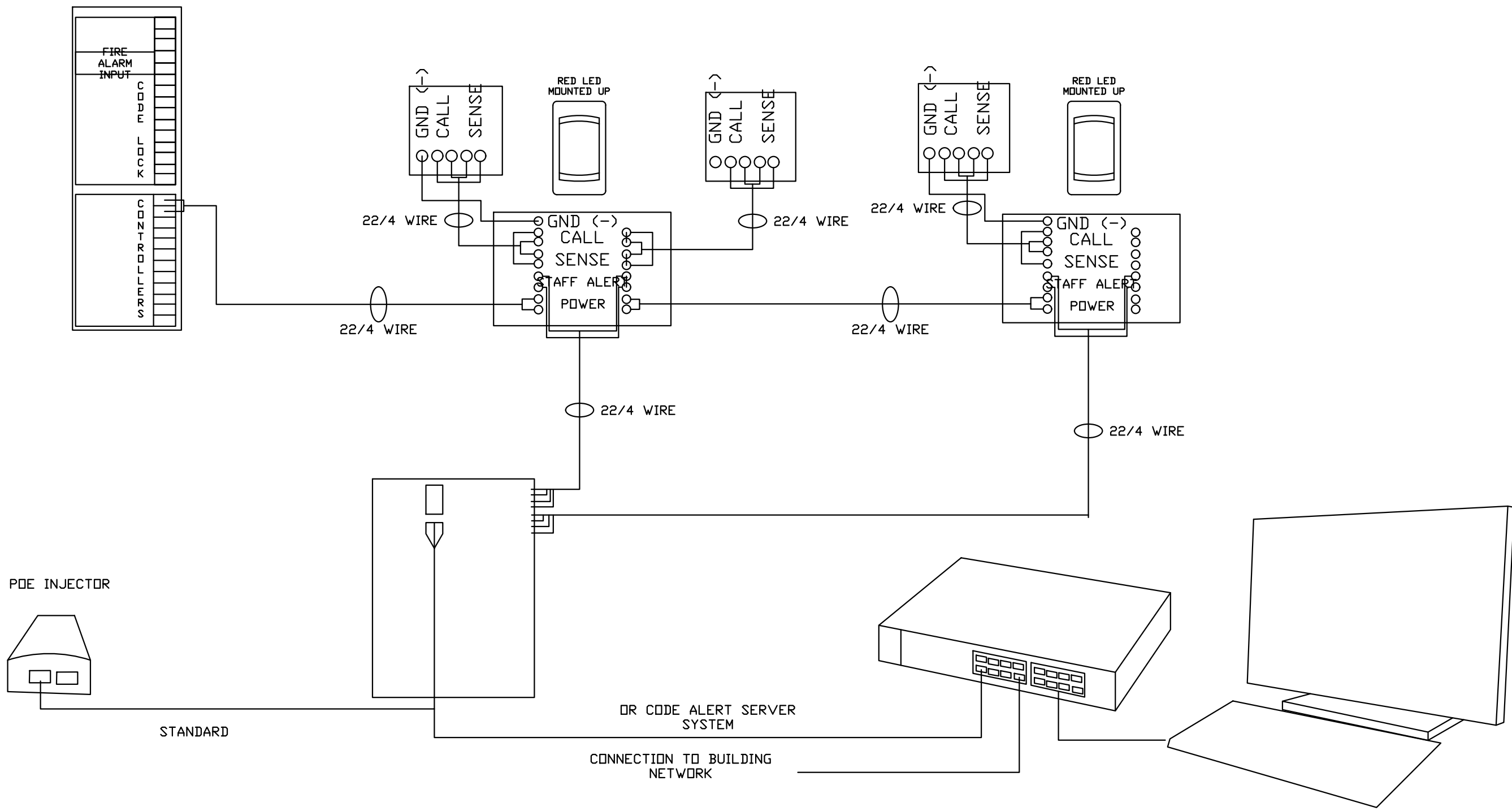
SHEET TITLE:

TECHNOLOGY

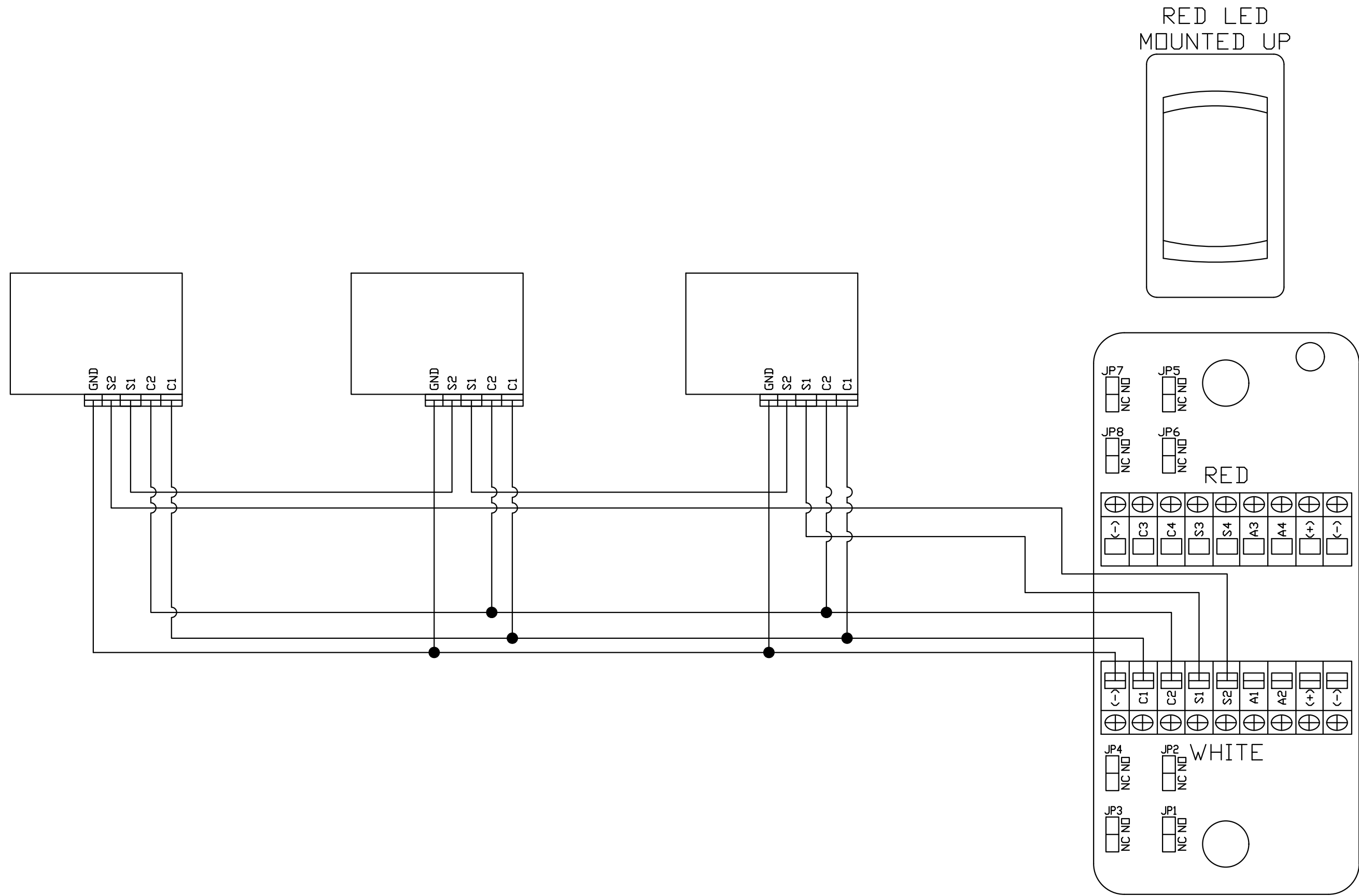
NOTES & LEGEND

SHEET NUMBER:

T0.01



NOTE: TYPICAL WIRING DIAGRAMS, EACH BIDDER/VENDOR IS RESPONSIBLE FOR DETERMINING THEIR SPECIFIC CABLING NEEDS



TYPICAL CURRENT DOME LIGHT, SOME LOCATIONS ARE CEILING MOUNTED



TYPICAL CURRENT PULLCORD STATION LOCATION

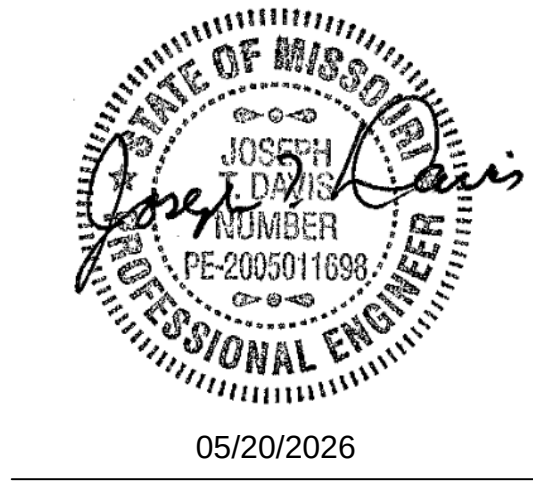


TYPICAL CURRENT PATIENT STATION LOCATION



TYPICAL CURRENT STAFF STATION

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING
1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

PROJECT # FAI 29-056

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

SHEET TITLE:

TECHNOLOGY

DETAILS

SHEET NUMBER:

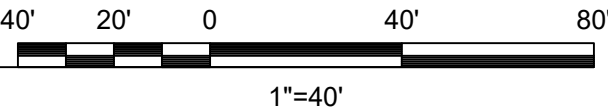
T0.02

3 OF 52 SHEETS
5/20/2026



WARRENSBURG - OVERALL SITE PLAN

SCALE: 1" = 40'-0"



GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

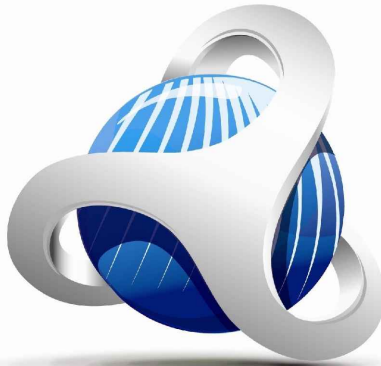
KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
WARRENSBURG NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1300 Veterans Rd,
Warrensburg, MO 64093

PROJECT # FAI 29-056
SITE # 6806
FACILITY # 8136806001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

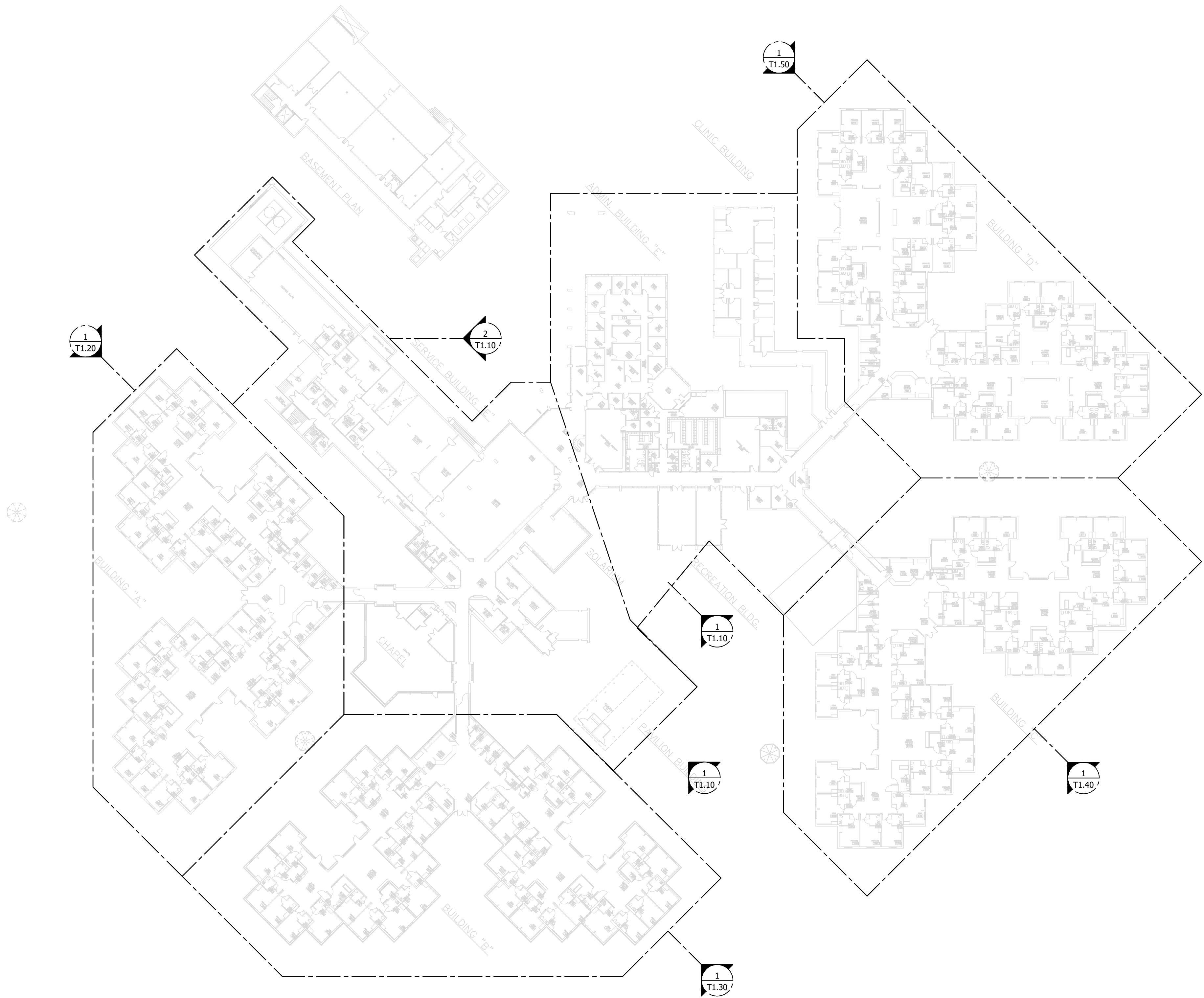
SHEET TITLE:

TECHNOLOGY
WARRENSBURG
OVERALL SITE PLAN

SHEET NUMBER:

T1.00

4 OF 52 SHEETS
5/20/2026



GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
WARRENSBURG NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1300 Veterans Rd,
Warrensburg, MO 64093

PROJECT # FAI 29-056
SITE # 6806
FACILITY # 8136806001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY
WARRENSBURG
OVERALL CORRIDOR PLAN

SHEET NUMBER:

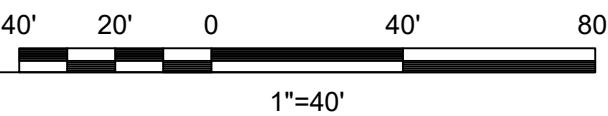
T1.01

5 OF 52 SHEETS
5/20/2026



WARRENSBURG - TECHNOLOGY OVERALL CORRIDOR PLAN

SCALE: 1"= 40'-0"



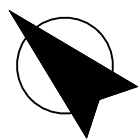
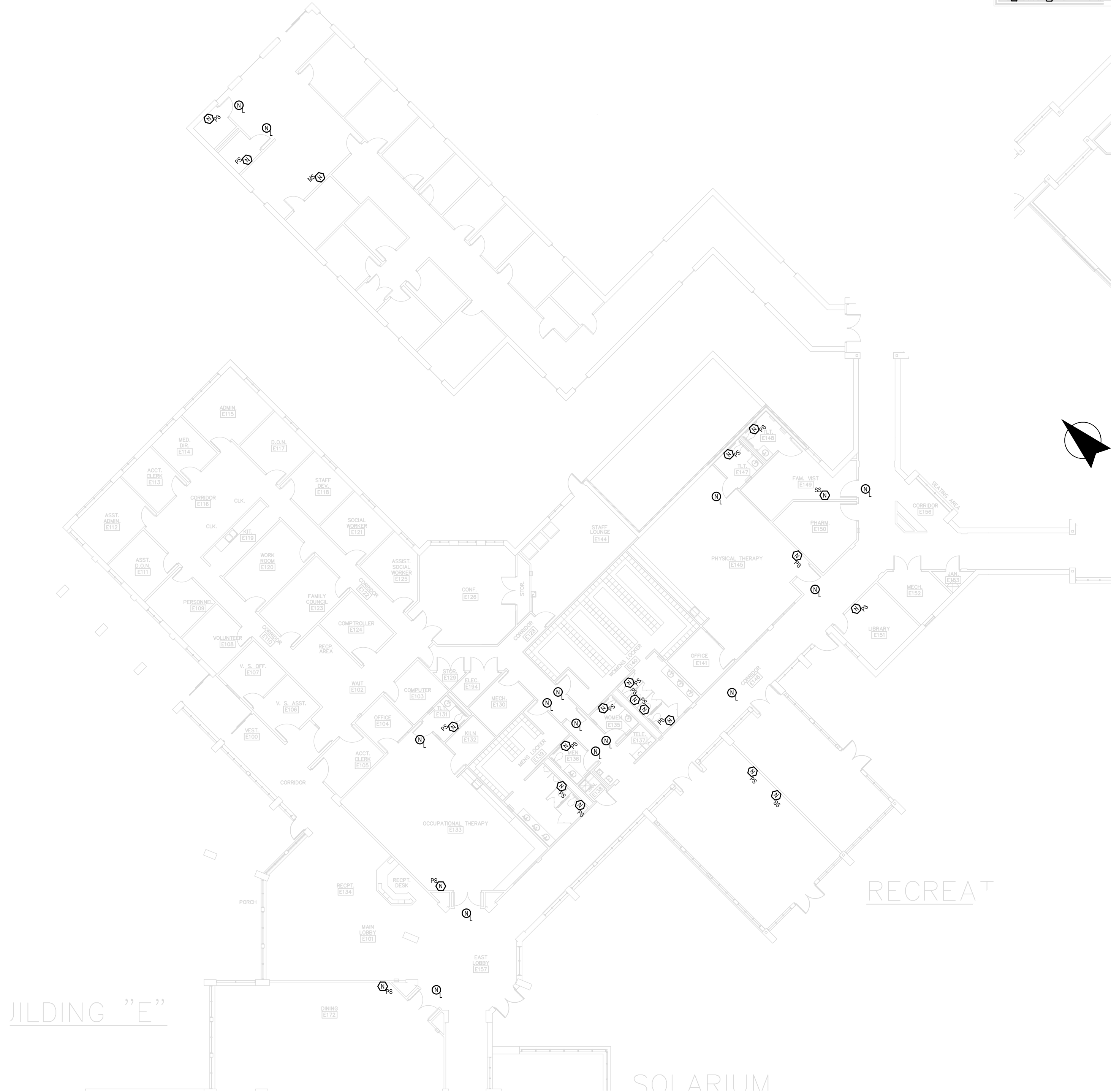


GENERAL NOTES

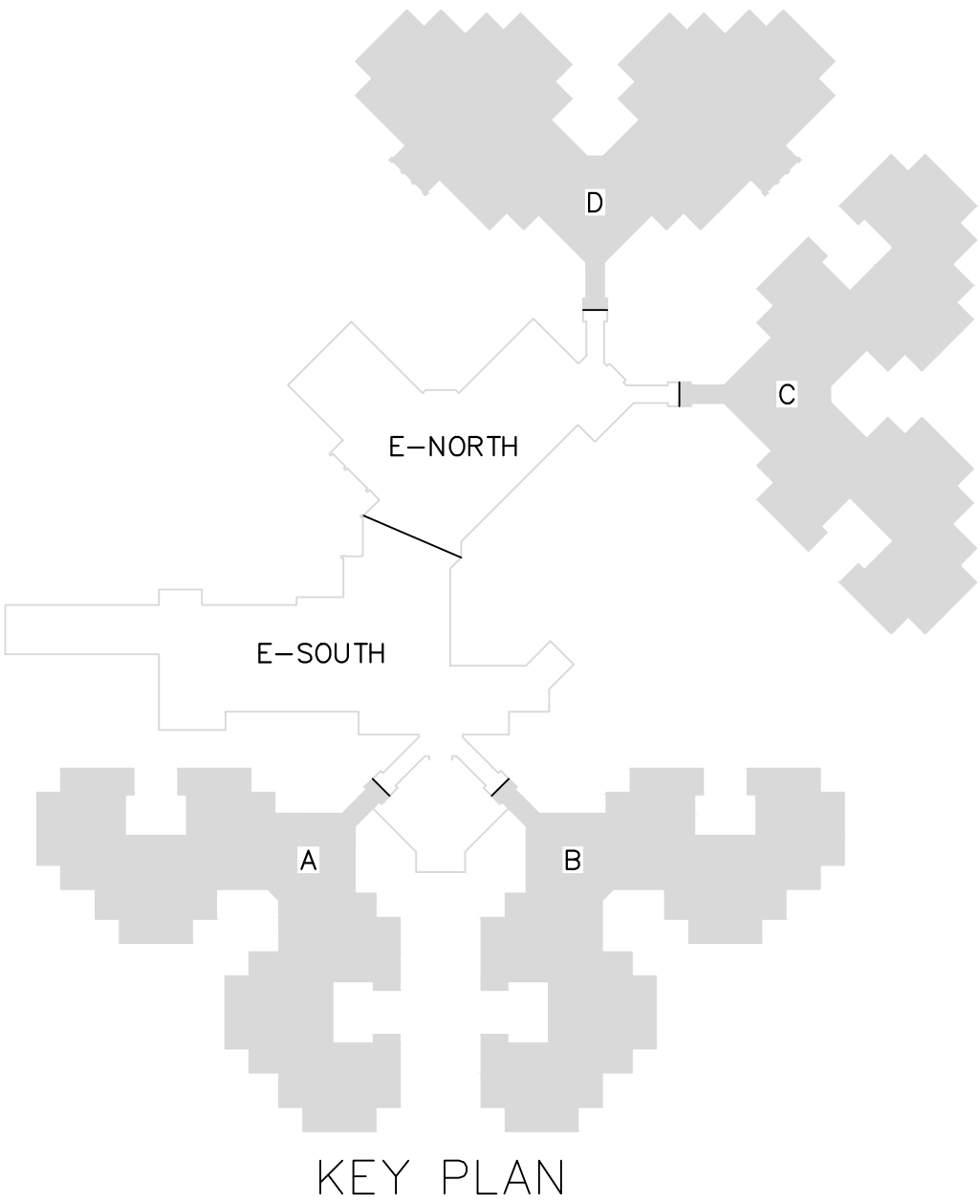
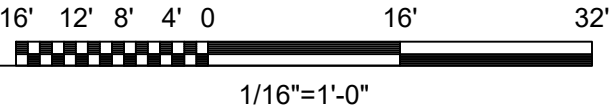
- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- 1. DEVICE IS TO BE REMOVED AND MADE SAFE
- 2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)
- 3. USE EXISTING UG CONDUIT FROM MAIN BUILDING TO PAVILION WITH NECESSARY CABLING AND BOXES TO CONNECT NEW PULL CORD AND DOME LIGHT IN PAVILION.



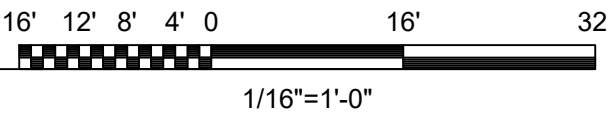
1 WARRENSBURG - TECHNOLOGY BUILDING E - WEST CORRIDOR NURSE CALL
SCALE: 1/16" = 1'-0"



KEY PLAN



1 WARRENSBURG - TECHNOLOGY BUILDING E - EAST CORRIDOR NURSE CALL
SCALE: 1/16" = 1'-0"



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
WARRENSBURG NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1300 Veterans Rd,
Warrensburg, MO 64093

PROJECT # FAI 29-056
SITE # 6806
FACILITY # 8136806001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY
WARRENSBURG
CORRIDORS - NURSE CALL

SHEET NUMBER:

T1.10

6 OF 52 SHEETS
5/20/2026



GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
WARRENSBURG NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1300 Veterans Rd,
Warrensburg, MO 64093

PROJECT # FAI 29-056
SITE # 6806
FACILITY # 8136806001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

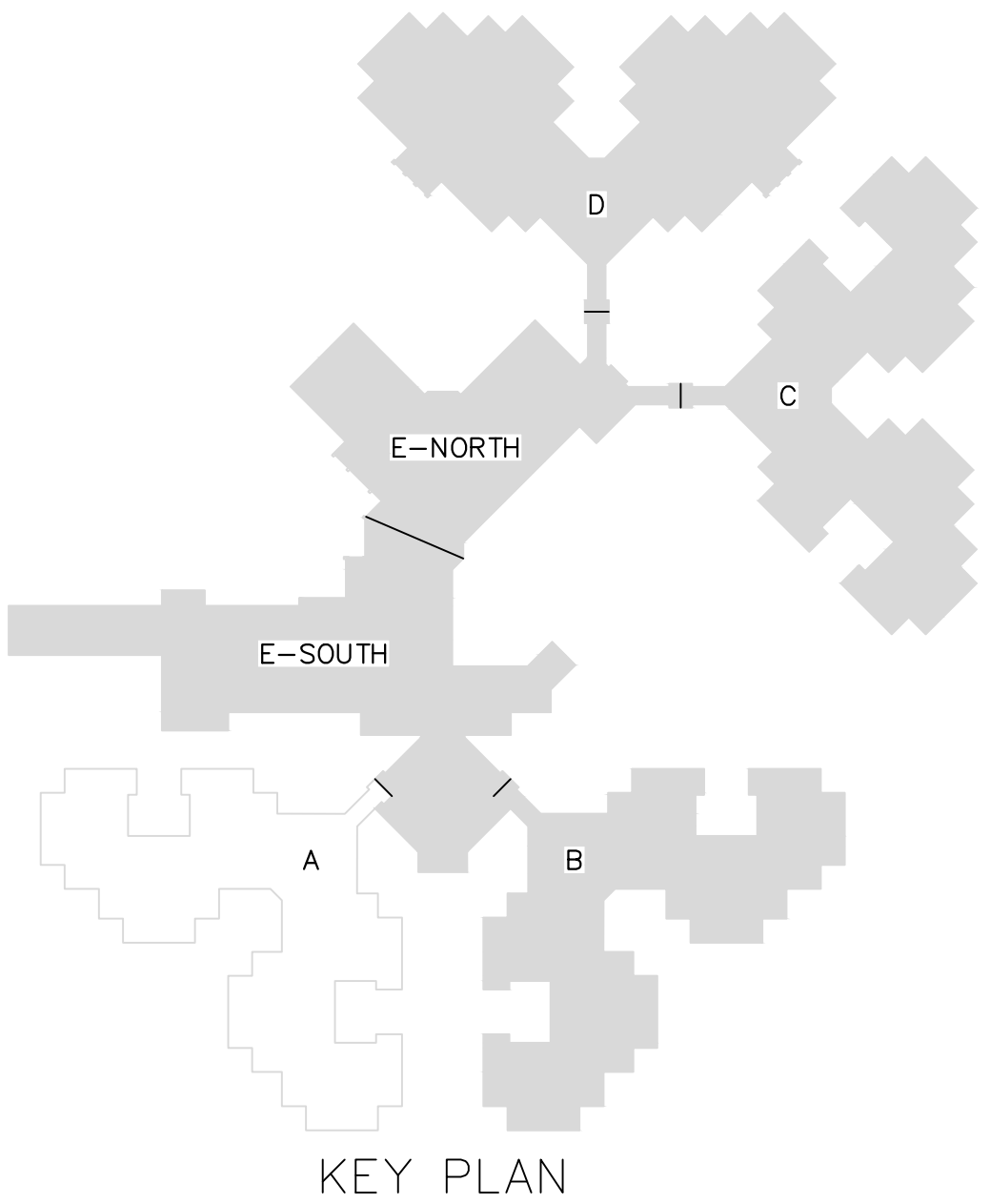
CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

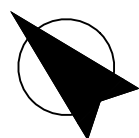
SHEET TITLE:
TECHNOLOGY
WARRENSBURG
BUILDING A - NURSE CALL

SHEET NUMBER:

T1.20

7 OF 52 SHEETS
5/20/2026

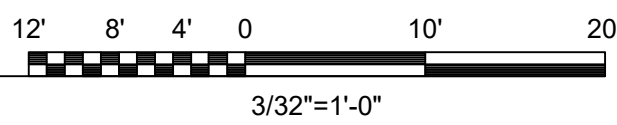




1

WARRENSBURG - TECHNOLOGY BUILDING - NURSE CALL

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

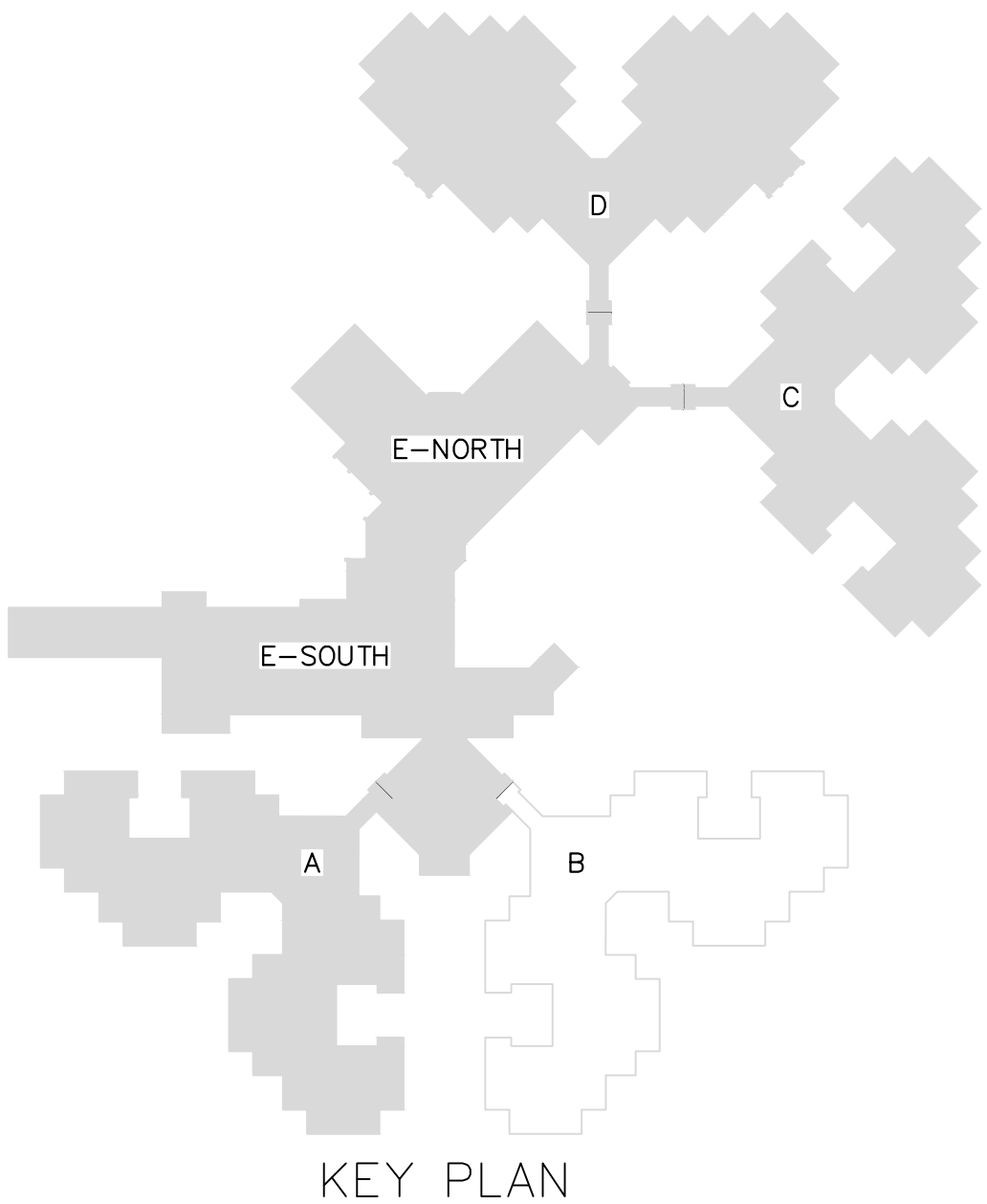


GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
WARRENSBURG NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1300 Veterans Rd,
Warrensburg, MO 64093

PROJECT # FAI 29-056
SITE # 6806
FACILITY # 8136806001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

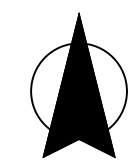
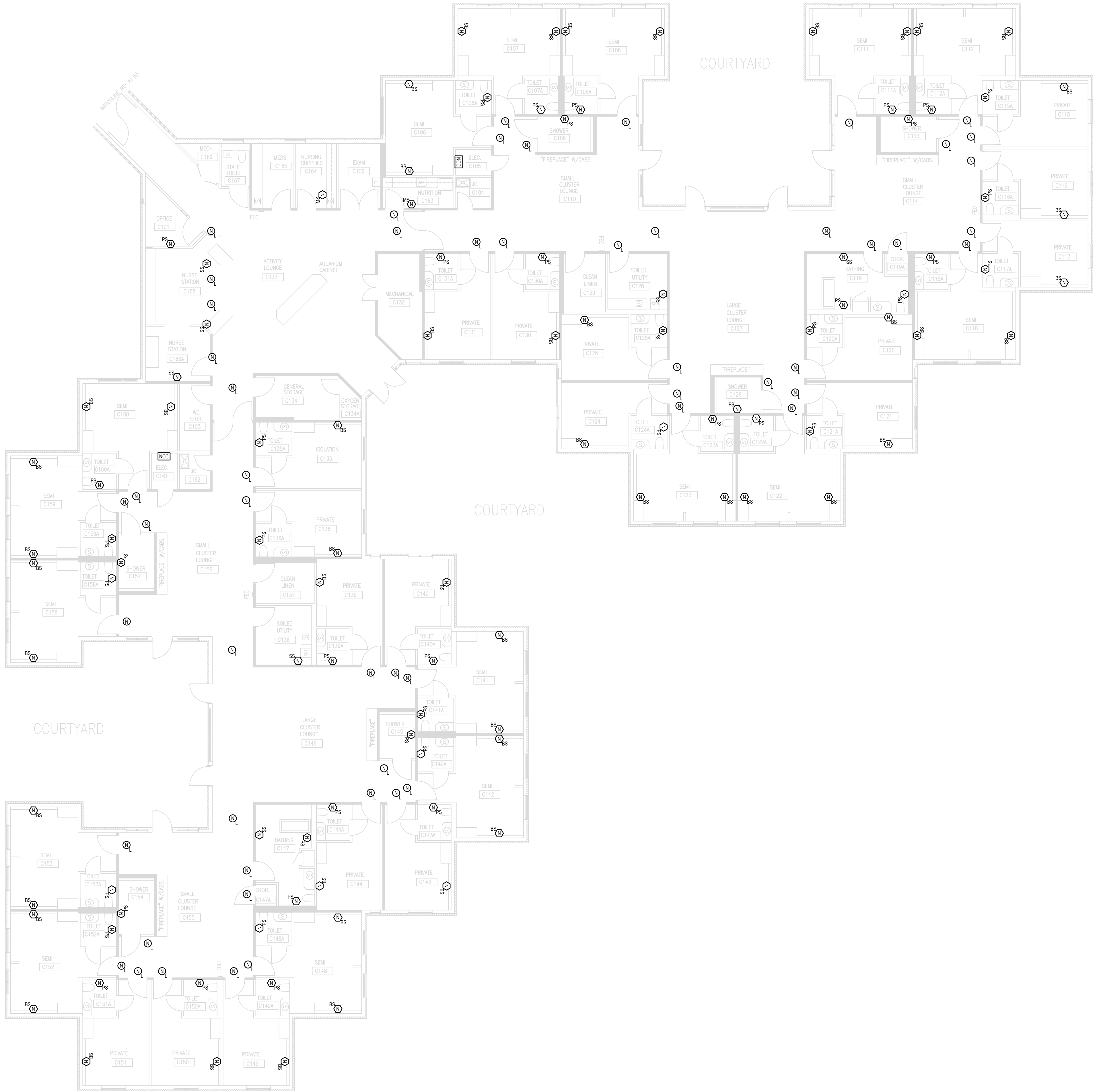
WARRENSBURG

BUILDING B - NURSE CALL

SHEET NUMBER:

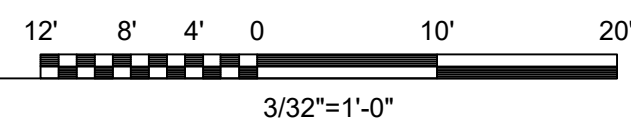
T1.30

8 OF 52 SHEETS
5/20/2026



1 WARRENSBURG - TECHNOLOGY BUILDING C - NURSE CALL

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

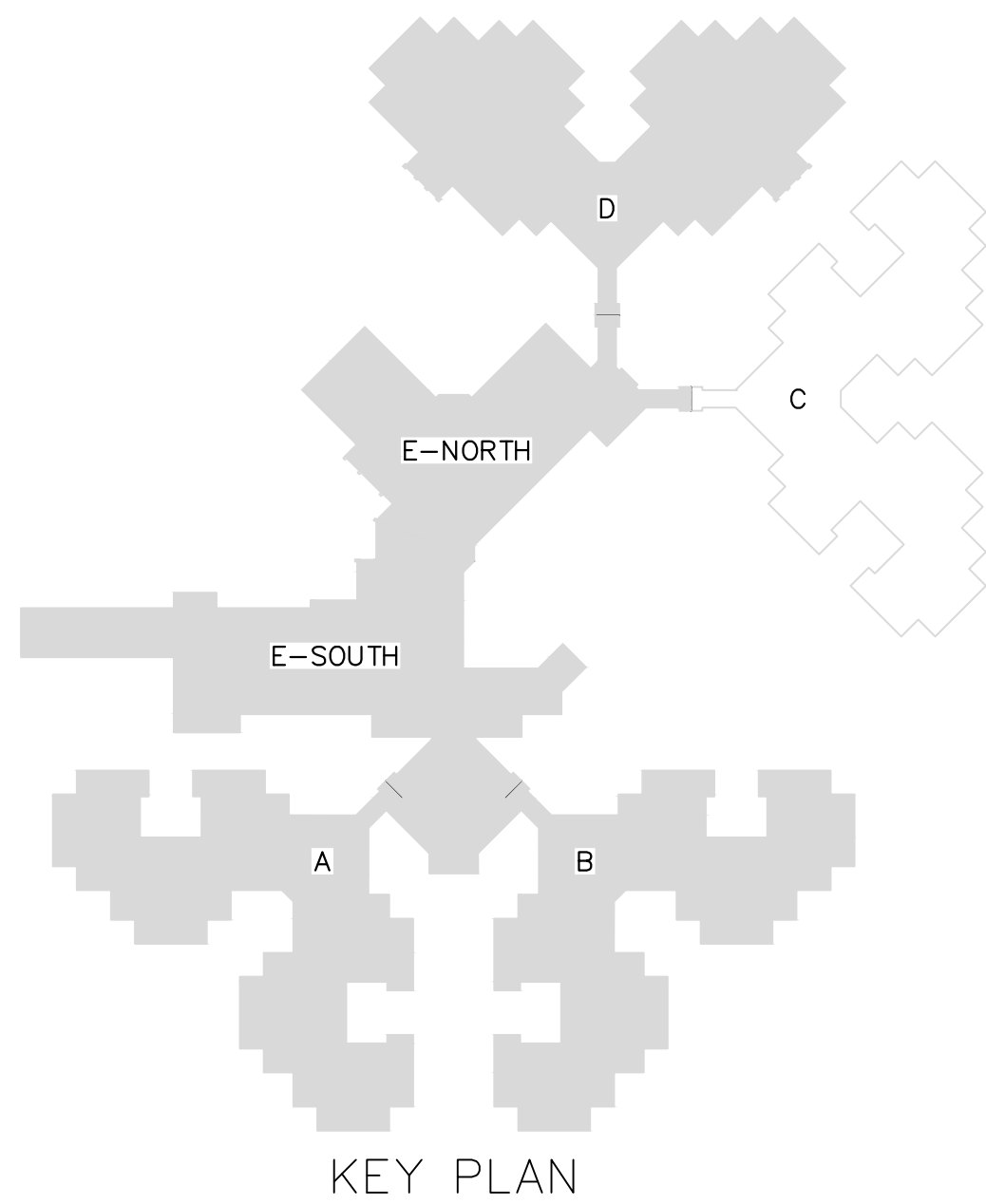


GENERAL NOTES

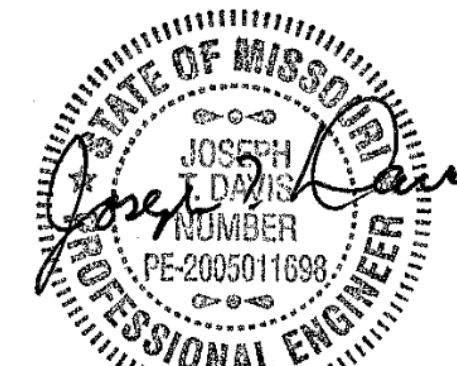
1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
WARRENSBURG NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1300 Veterans Rd,
Warrensburg, MO 64093

PROJECT # FAI 29-056
SITE # 6806
FACILITY # 8136806001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

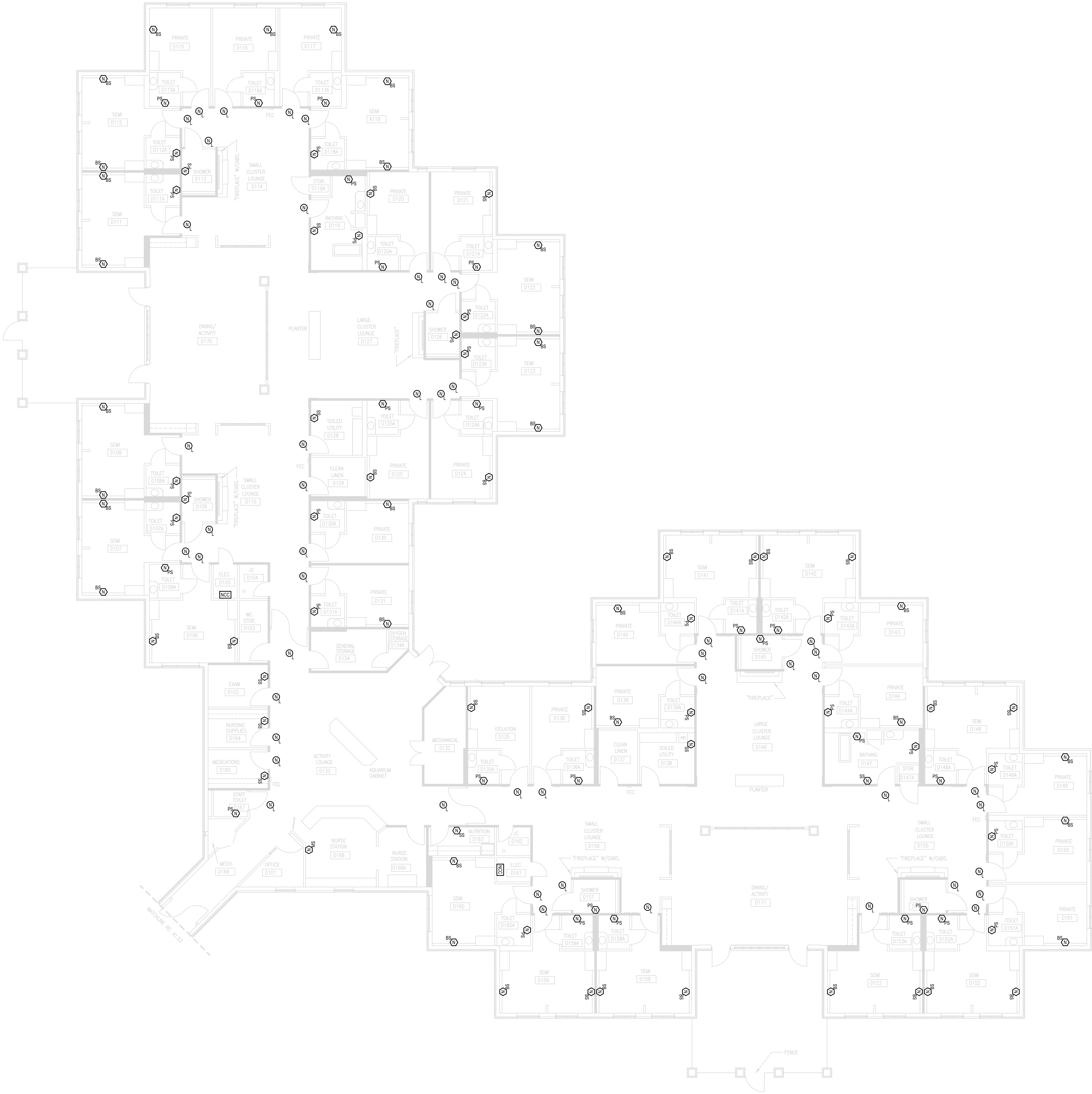
SHEET TITLE:

TECHNOLOGY
WARRENSBURG
BUILDING C - NURSE CALL

SHEET NUMBER:

T1.40

9 OF 52 SHEETS
5/20/2026



GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
WARRENSBURG NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1300 Veterans Rd,
Warrensburg, MO 64093

PROJECT # FAI 29-056
SITE # 6806
FACILITY # 8136806001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

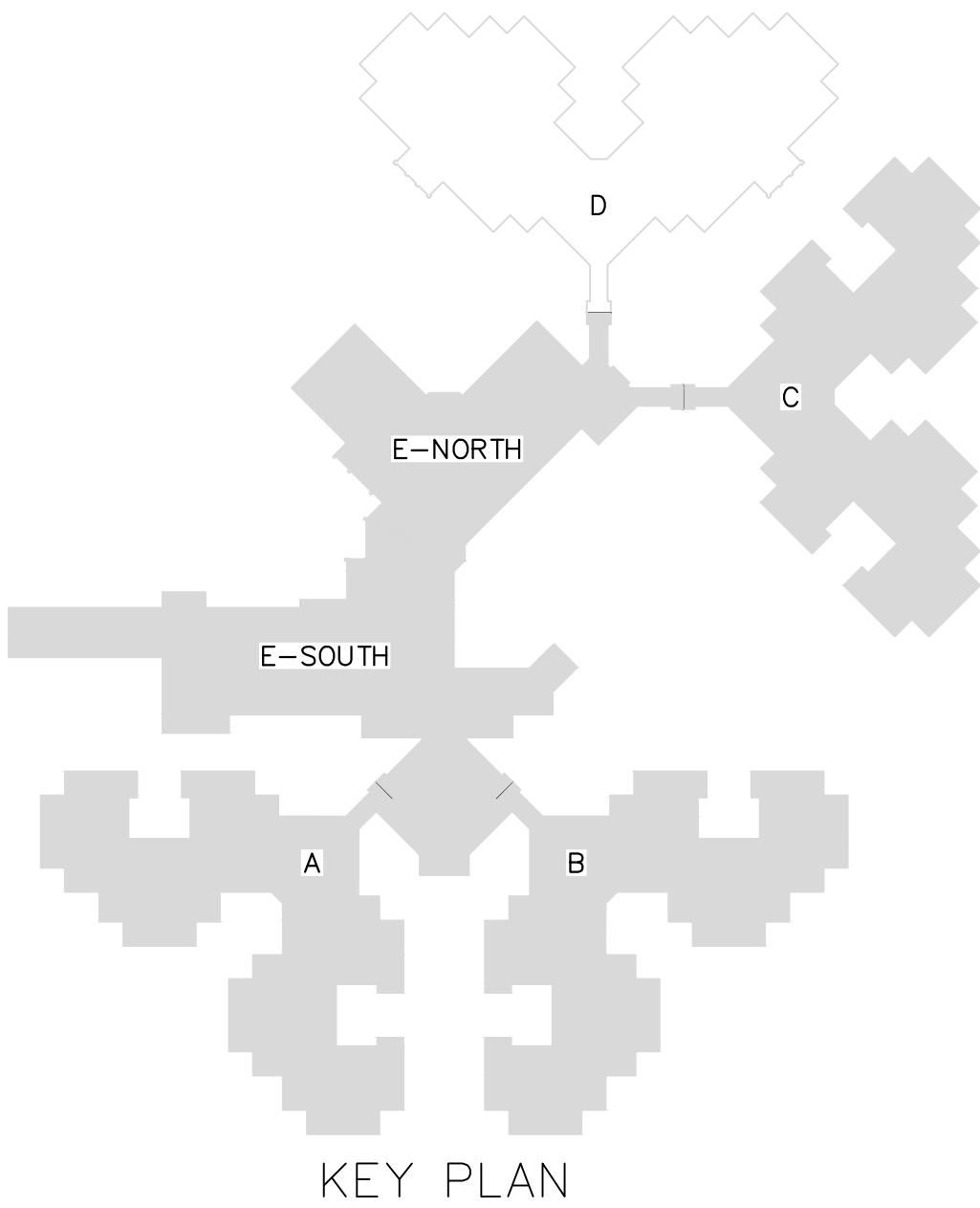
WARRENSBURG

BUILDING D - NURSE CALL

SHEET NUMBER:

T1.50

10 OF 52 SHEETS
5/20/2026



KEY PLAN



1

WARRENSBURG - TECHNOLOGY BUILDING D - NURSE CALL

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

12' 8' 4' 0' 10' 20'
3/32"=1'-0"



- GENERAL NOTES
1.

REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2.

ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

- KEY NOTES
- ①

DEVICE IS TO BE REMOVED AND MADE SAFE
- ②

DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

STATE OF MISSOURI

JOSEPH DAVIS

NUMBER

PE-2005011698

PROFESSIONAL ENGINEER

Joseph Davis

05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING
1552 South 7th Street
St. Louis Missouri 63104
www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
ST. LOUIS NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

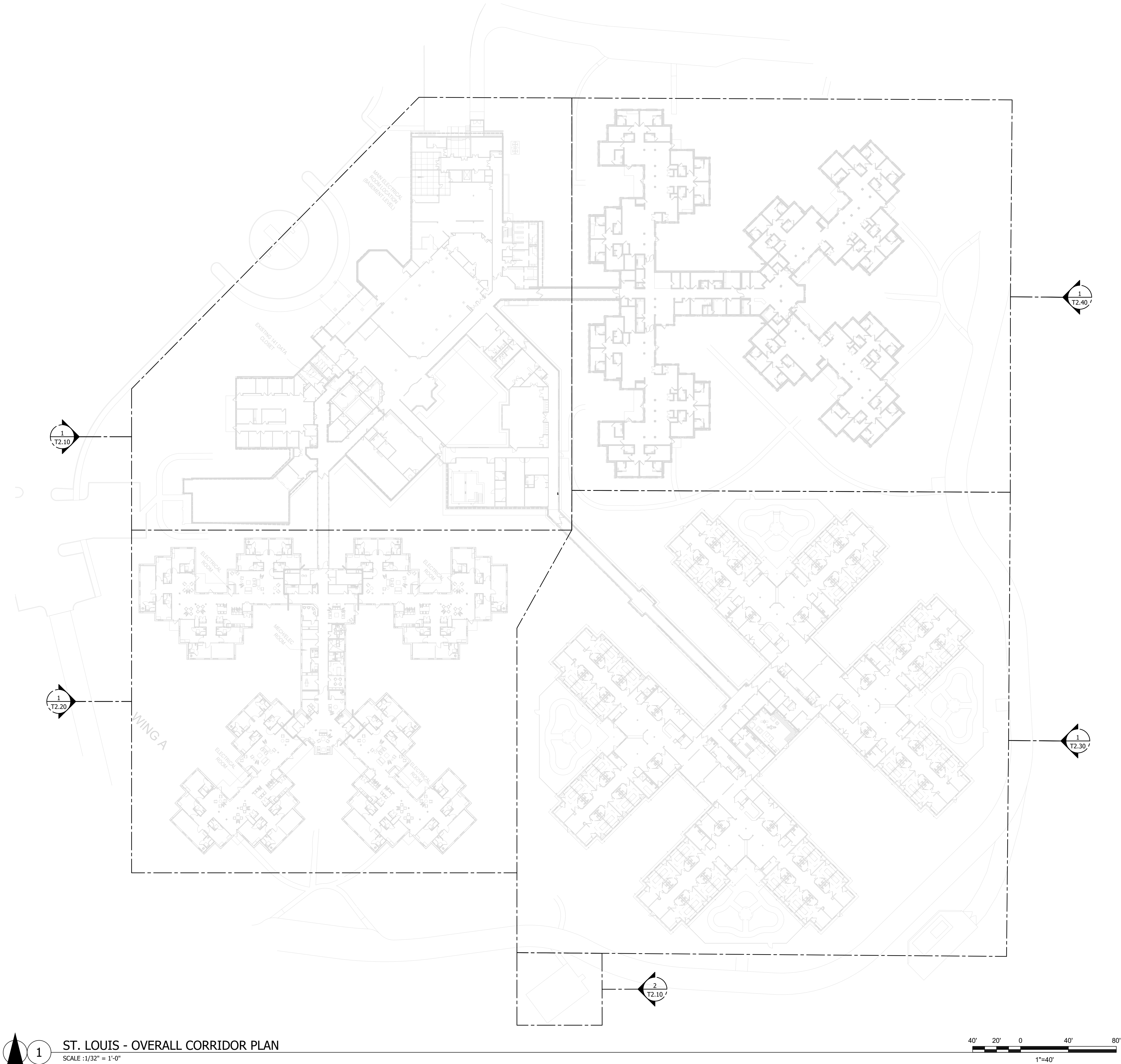
10600 Lewis and Clark Blvd,
St. Louis, MO 63136

PROJECT # FAI 29-056
SITE # 6804
FACILITY # 8136804001

REVISION:	
DATE:	
REVISION:	
DATE:	
REVISION:	
DATE:	
ISSUE DATE:	05/20/26
CAD DWG FILE:	TL
DRAWN BY:	TL
CHECKED BY:	BK
DESIGNED BY:	TL

SHEET TITLE:
TECHNOLOGY
ST. LOUIS
OVERALL SITE PLAN

SHEET NUMBER:
T2.00
11 OF 52 SHEETS
5/20/2026

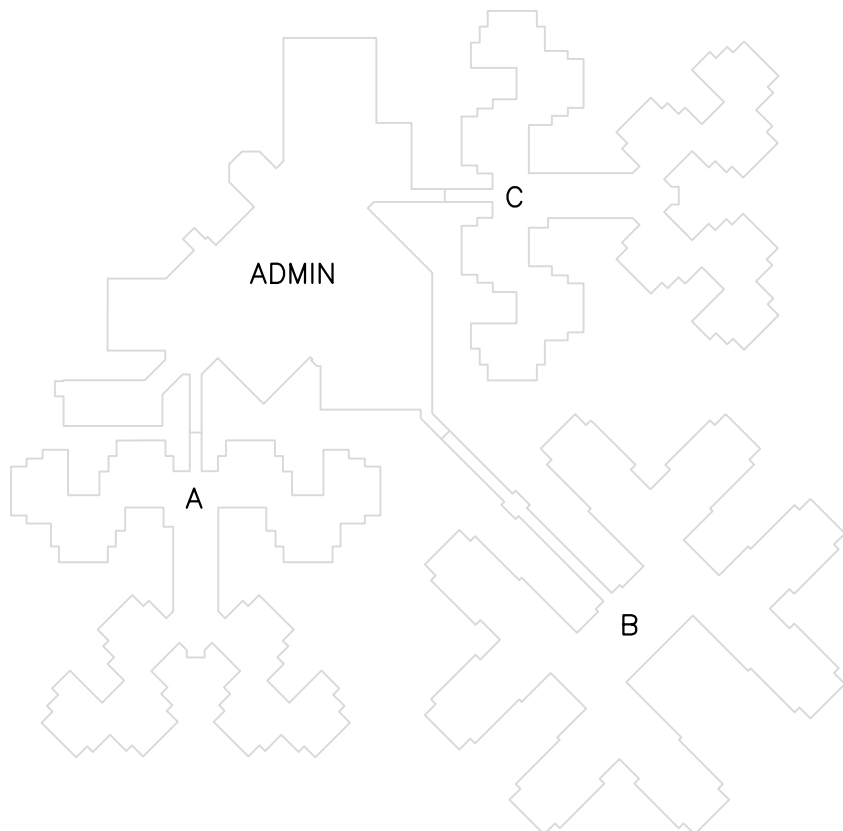


GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



KEY PLAN

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
ST. LOUIS NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

10600 Lewis and Clark Blvd,
St. Louis, MO 63136

PROJECT # FAI 29-056
SITE # 6804
FACILITY # 8136804001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

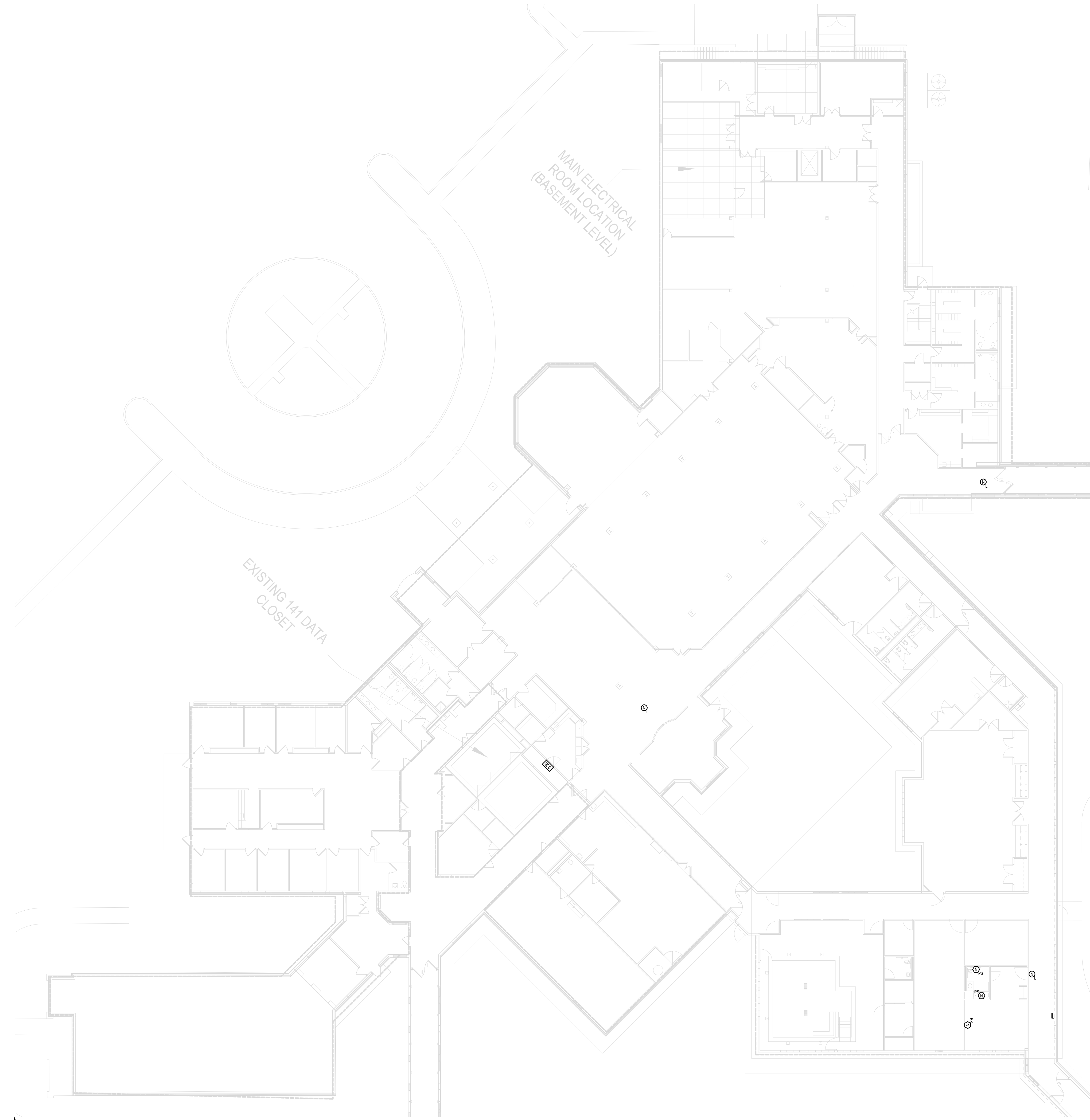
ST. LOUIS

OVERALL CORRIDOR PLAN

SHEET NUMBER:

T2.01

12 OF 52 SHEETS
5/20/2026



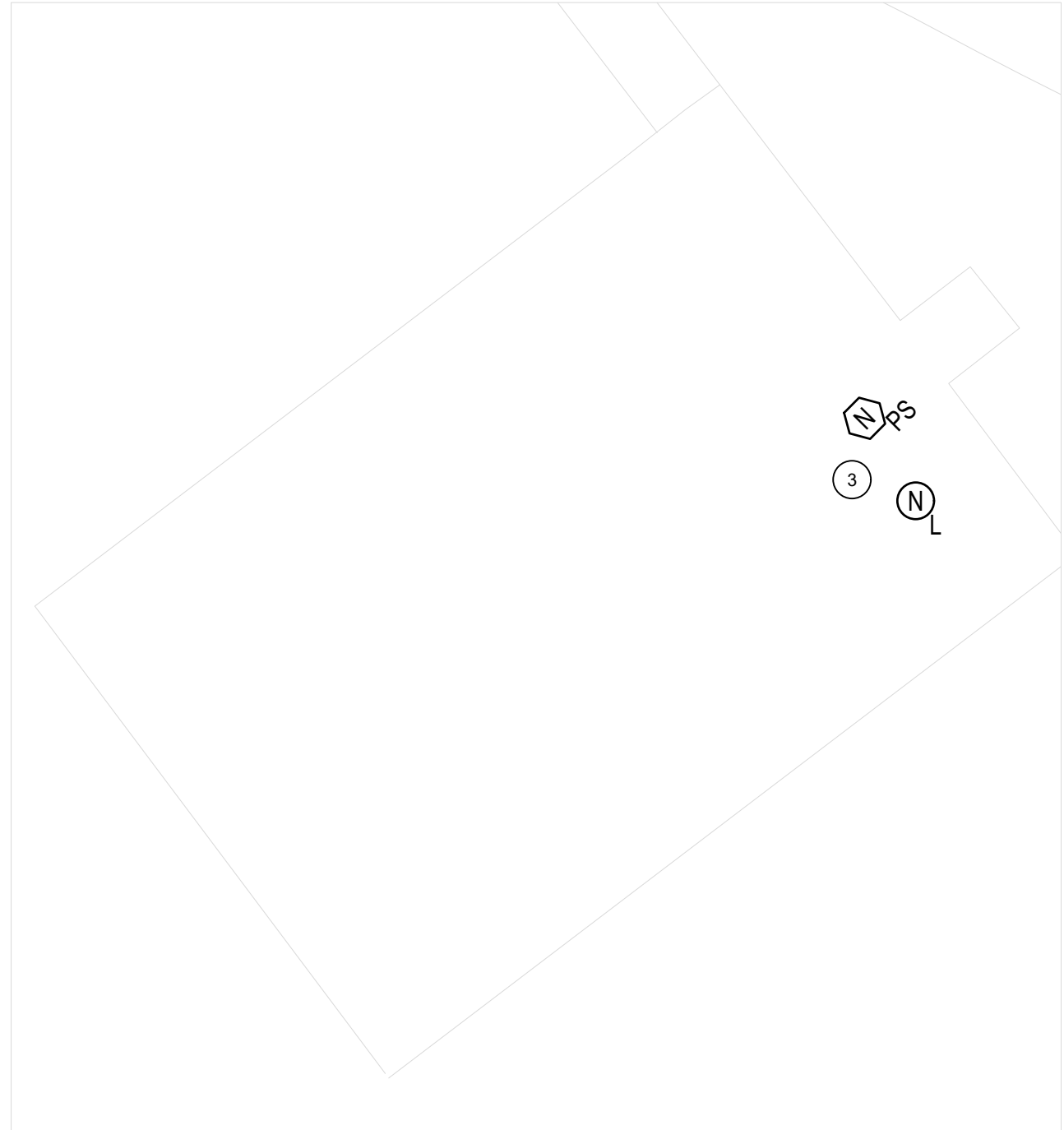
1 ST. LOUIS - ADMIN BUILDING
Scale: 1/16" = 1'

GENERAL NOTES

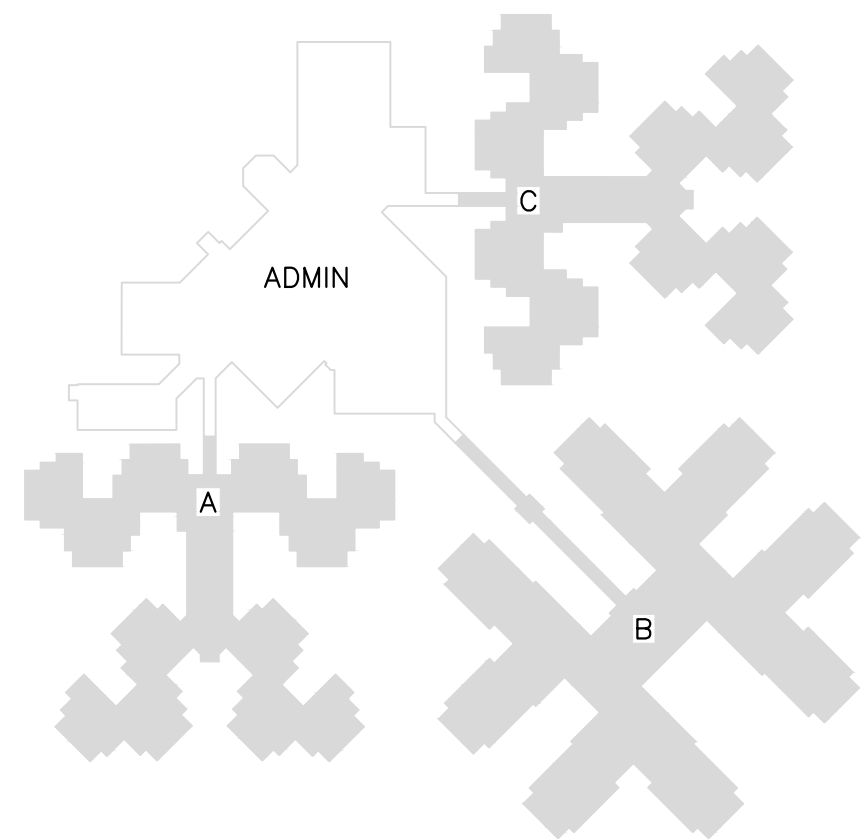
1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)
3. PROVIDE 1" UG CONDUIT (PVC) FROM BUILDING TO PAVILION WITH NECESSARY CABLING AND BOXES TO CONNECT NEW PULL CORD AND DOMELIGHT IN PAVILION.

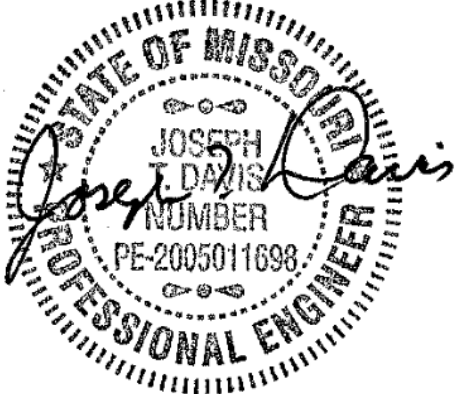


2 ST. LOUIS - PAVILION
Scale: 1/16" = 1'



KEY PLAN

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

**OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION**

MISSOURI STATE WIDE
VETERANS HOME
ST. LOUIS NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

10600 Lewis and Clark Blvd,
St. Louis, MO 63136

PROJECT # FAI 29-056
SITE # 6804
FACILITY # 8136804001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

SHEET TITLE:

TECHNOLOGY

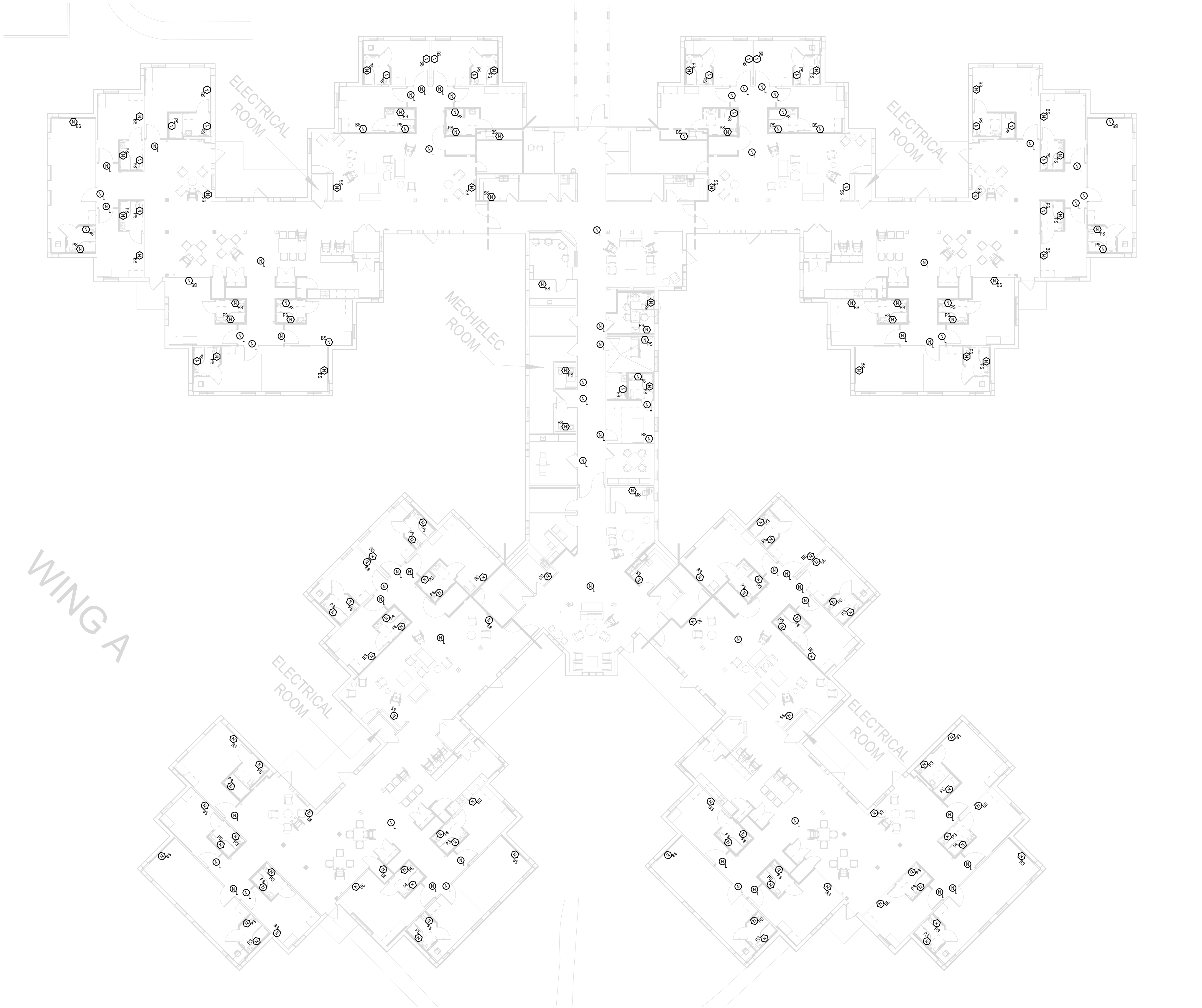
ST. LOUIS

ADMIN BLDG - NURSE CALL

SHEET NUMBER:

T2.10

13 OF 52 SHEETS
5/20/2026

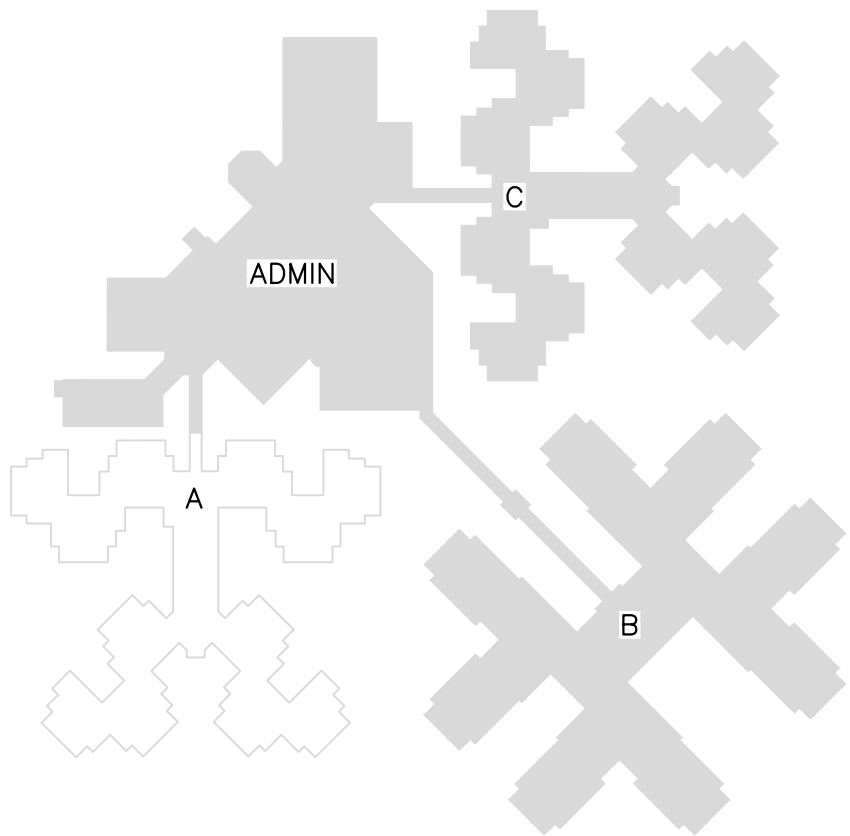


GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



KEY PLAN

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING
1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
ST. LOUIS NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

10600 Lewis and Clark Blvd,
St. Louis, MO 63136

PROJECT # FAI 29-056
SITE # 6804
FACILITY # 8136804001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/22/26

CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

SHEET TITLE:

TECHNOLOGY

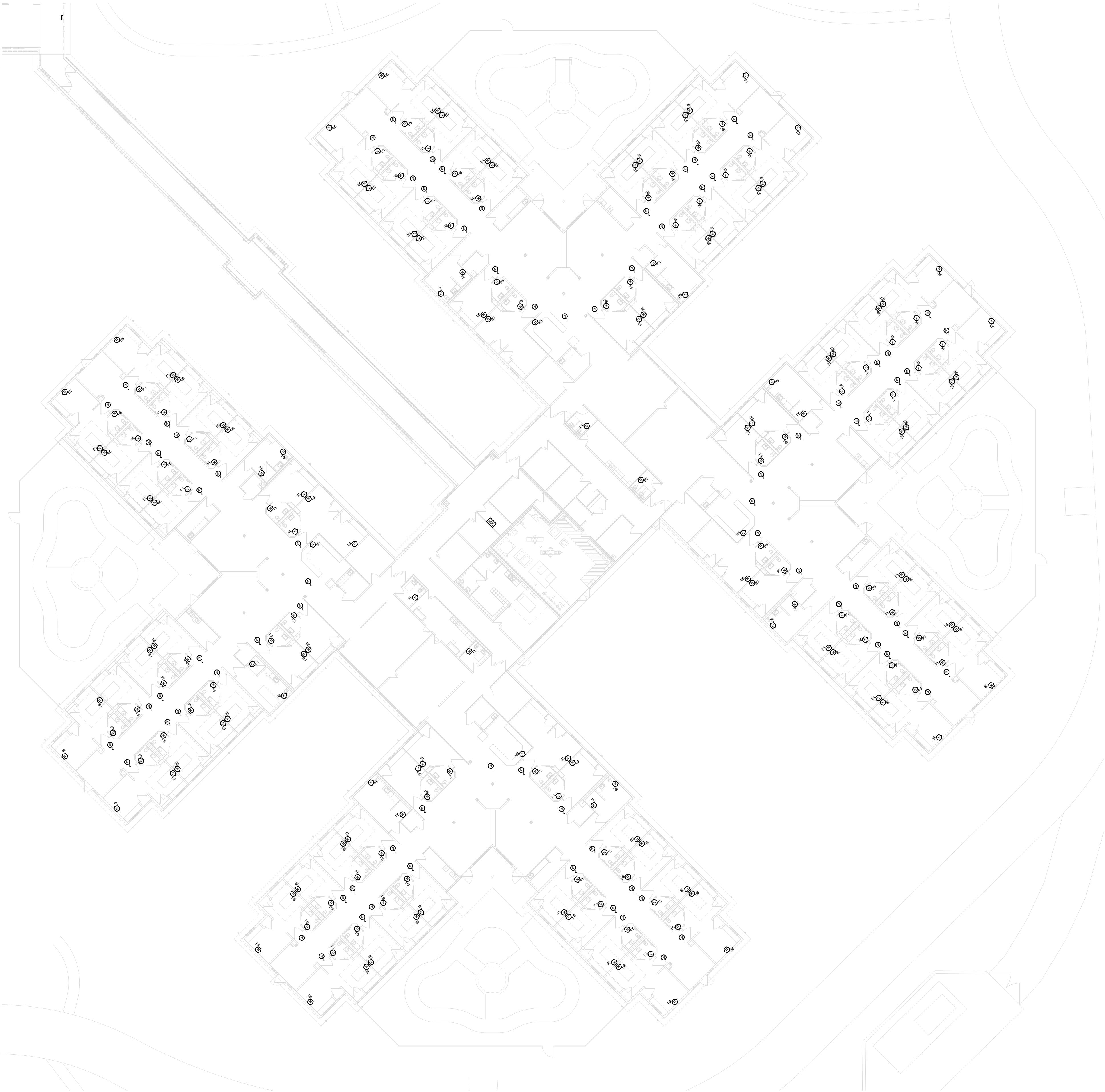
ST. LOUIS

BUILDING A - NURSE CALL

SHEET NUMBER:

T2.20

14 OF 52 SHEETS
5/20/2026

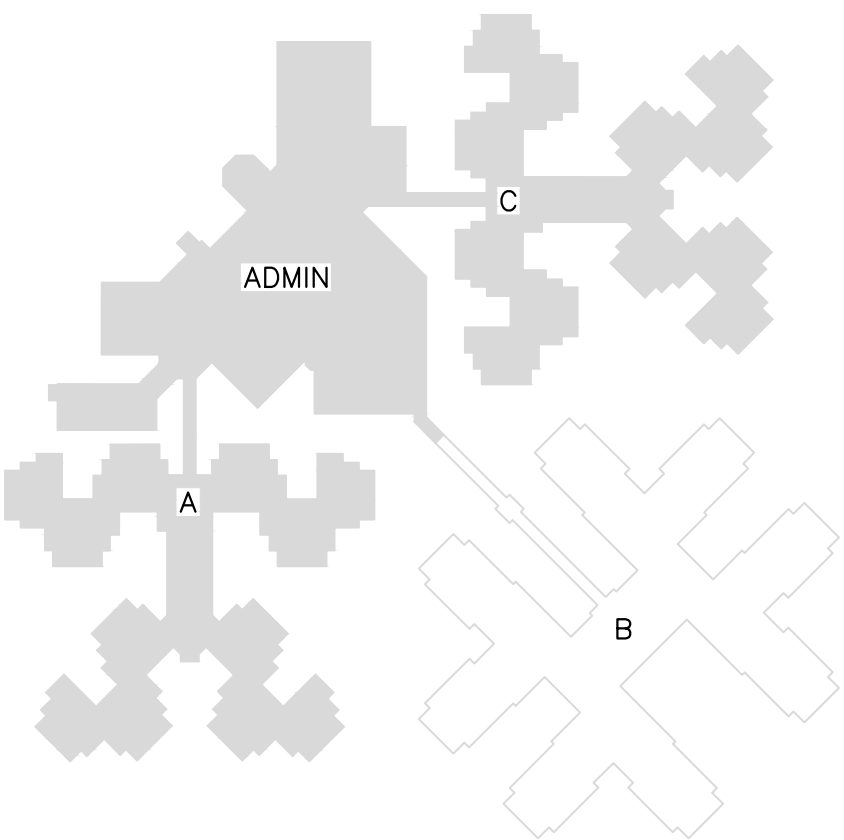


GENERAL NOTES

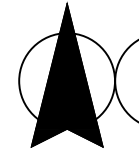
- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

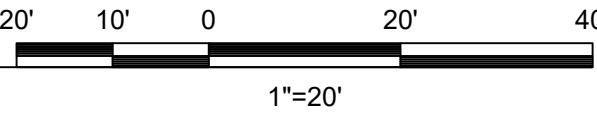


KEY PLAN



1 ST. LOUIS - BUILDING B - NURSE CALL

Scale: 1" = 20'



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
ST. LOUIS NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

10600 Lewis and Clark Blvd,
St. Louis, MO 63136

PROJECT # FAI 29-056
SITE # 6804
FACILITY # 8136804001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

SHEET TITLE:

TECHNOLOGY

ST. LOUIS

BUILDING B - NURSE CALL

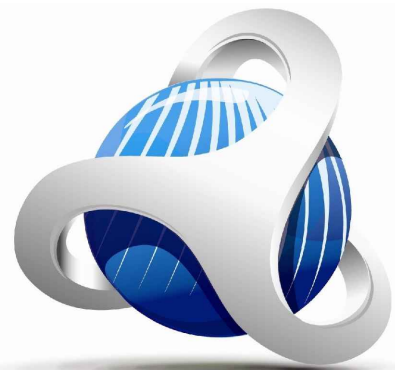
SHEET NUMBER:

T2.30

15 OF 52 SHEETS
5/20/2026



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
ST. LOUIS NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

10600 Lewis and Clark Blvd,
St. Louis, MO 63136

PROJECT # FAI 29-056
SITE # 6804
FACILITY # 8136804001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

ST. LOUIS

BUILDING C - NURSE CALL

SHEET NUMBER:

T2.40

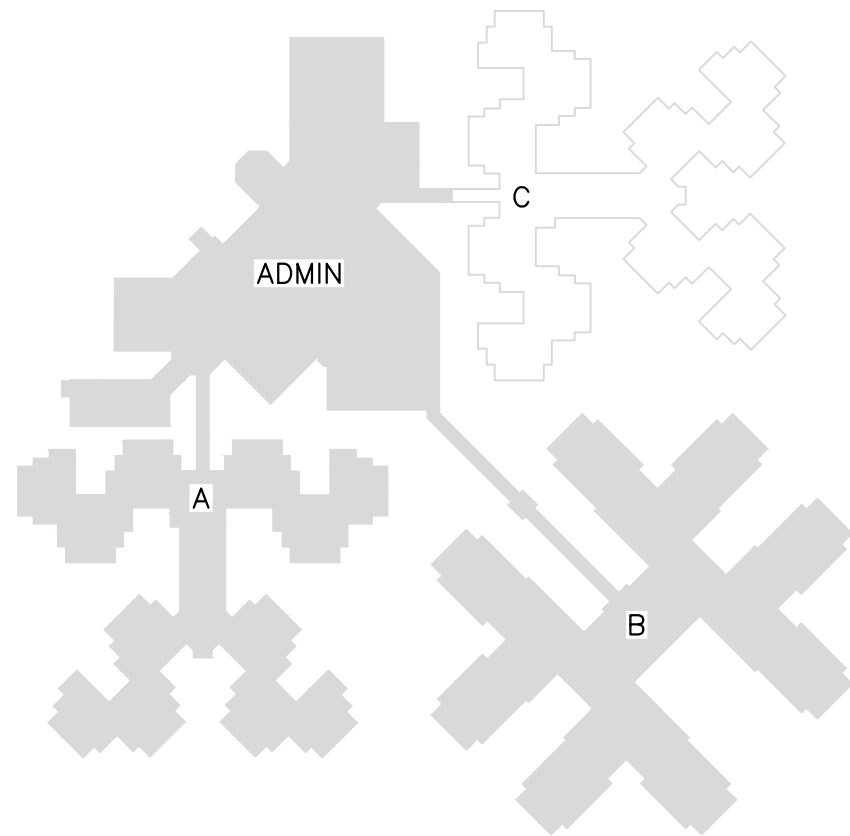
16 OF 52 SHEETS
5/20/2026

GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



KEY PLAN



1

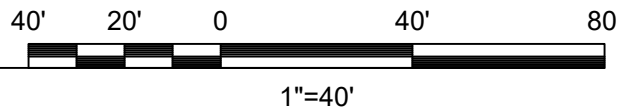
ST. LOUIS - BUILDING C - NURSE CALL

Scale: 1/16" = 1'

16' 12' 8' 4' 0 16' 32'
1/16"=1'-0"



 ST. JAMES - OVERALL SITE PLAN
SCALE: 1" = 40'-0"



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING
1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

**OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION**

MISSOURI STATE WIDE
VETERANS HOME
ST. JAMES NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

620 N Jefferson St,
St James, MO 65559

PROJECT # FAI 29-056
SITE # 6801
FACILITY # 8136801002

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

SHEET TITLE:

TECHNOLOGY

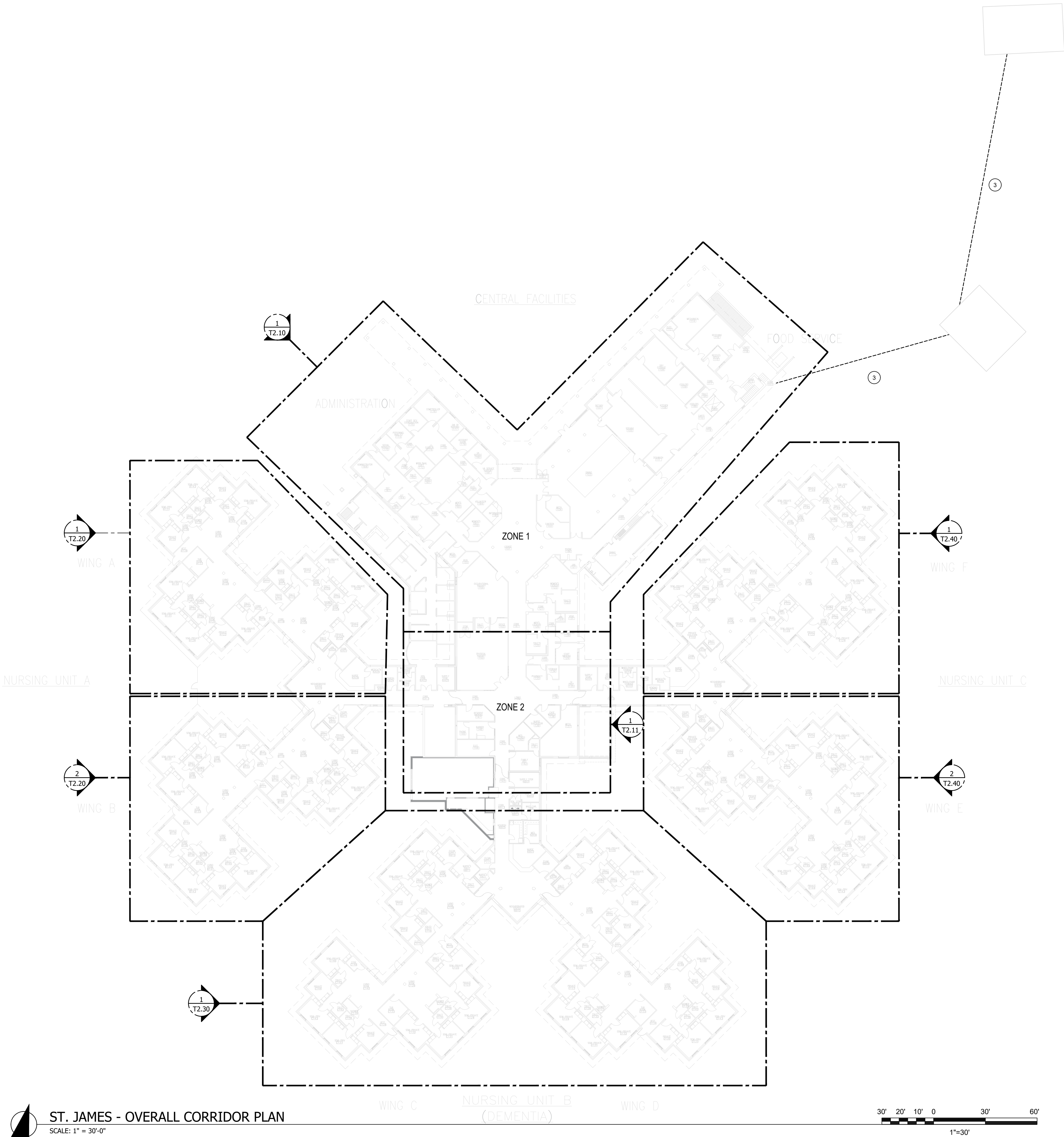
ST. JAMES

OVERALL SITE PLAN

SHEET NUMBER:

T3.00

17 OF 52 SHEETS
5/20/2026

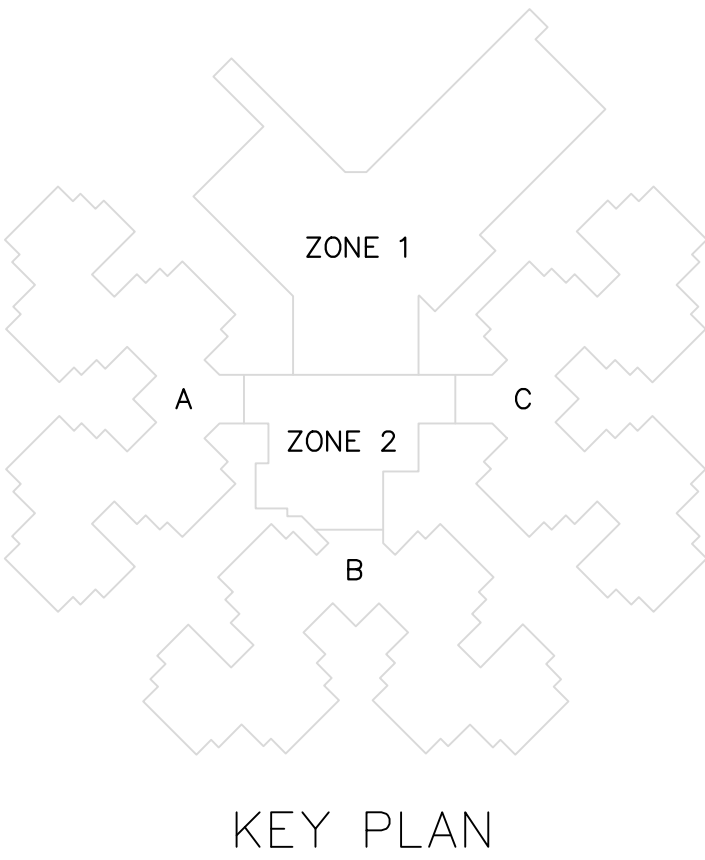


GENERAL NOTES

- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE
- 3. PAVILION WILL BE WITHIN 500' OF BUILDING EXTERIOR. PROVIDE A PULLCORD STATION IN PAVILION WALL IN A WEATHERPROOF BOX. PROVIDE DOME LIGHT LOCATED ABOVE EXTERIOR DOOR. SOME LOCATIONS HAVE EXISTING UNDERGROUND CONDUIT, CONTRACTOR SHALL PROVIDE UNDERGROUND CONDUIT AND CABLING AND NECESSARY FOR A COMPLETE INSTALLATION.

KEY NOTES

- 1. DEVICE IS TO BE REMOVED AND MADE SAFE
- 2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)
- 3. PROVIDE 1" UG CONDUIT (PVC) FROM BUILDING TO THE HVAC BUILDING THEN THE PAVILION WITH NECESSARY CABLING AND BOXES TO CONNECT NEW PULL CORD AND DOMELIGHT IN PAVILION.



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
ST. JAMES NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

620 N Jefferson St,
St James, MO 65559

PROJECT # FAI 29-056
SITE # 6801
FACILITY # 8136801002

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

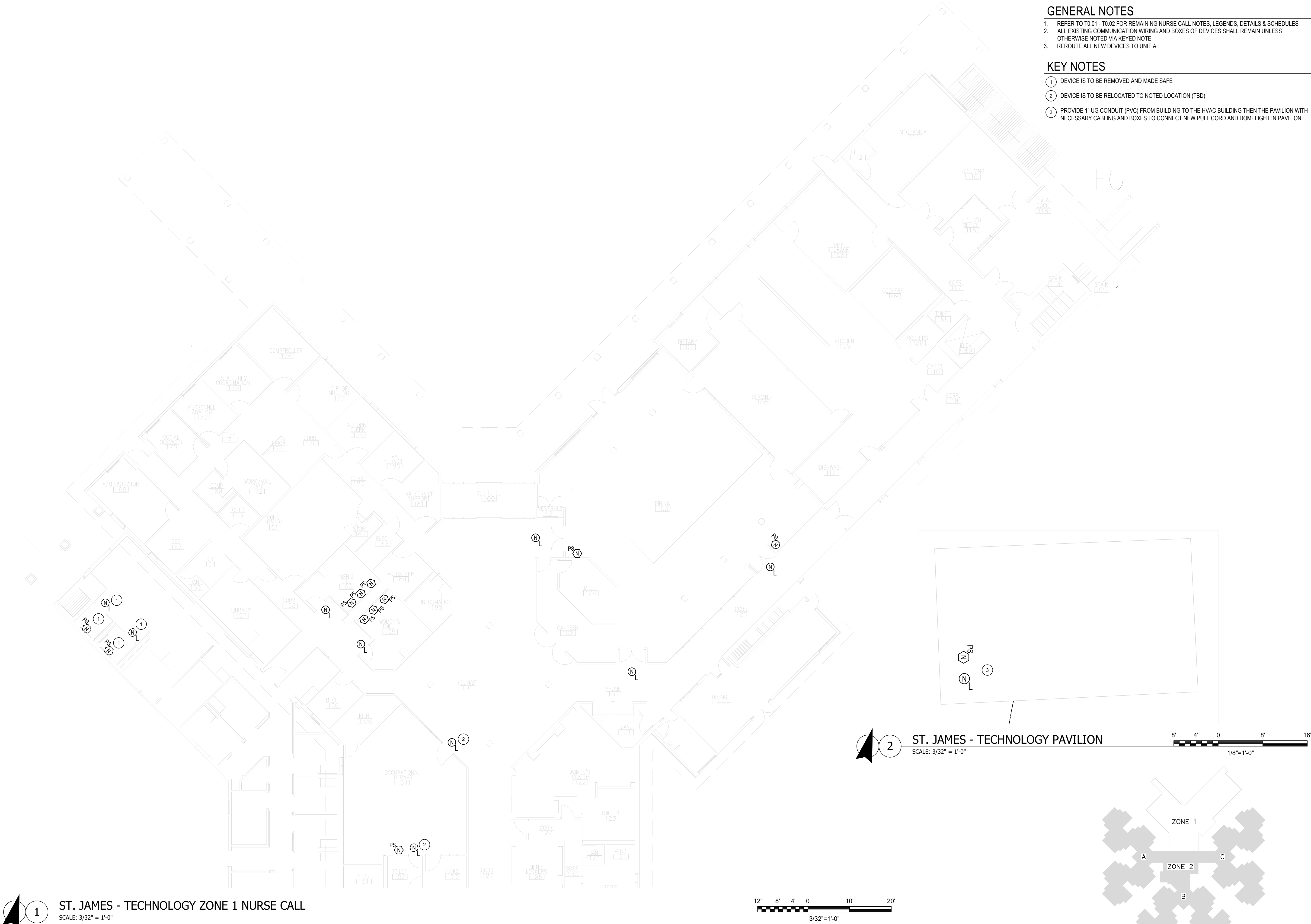
ST. JAMES

OVERALL CORRIDOR PLAN

SHEET NUMBER:

T3.01

18 OF 52 SHEETS
5/20/2026



- GENERAL NOTES**
- REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
 - ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE
 - REROUTE ALL NEW DEVICES TO UNIT A
- KEY NOTES**
- DEVICE IS TO BE REMOVED AND MADE SAFE
 - DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)
 - PROVIDE 1" UG CONDUIT (PVC) FROM BUILDING TO THE HVAC BUILDING THEN THE PAVILION WITH NECESSARY CABLING AND BOXES TO CONNECT NEW PULL CORD AND DOMELIGHT IN PAVILION.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026


CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING
1552 South 7th Street
St. Louis Missouri 63104
www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
ST. JAMES NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

620 N Jefferson St,
St James, MO 65559

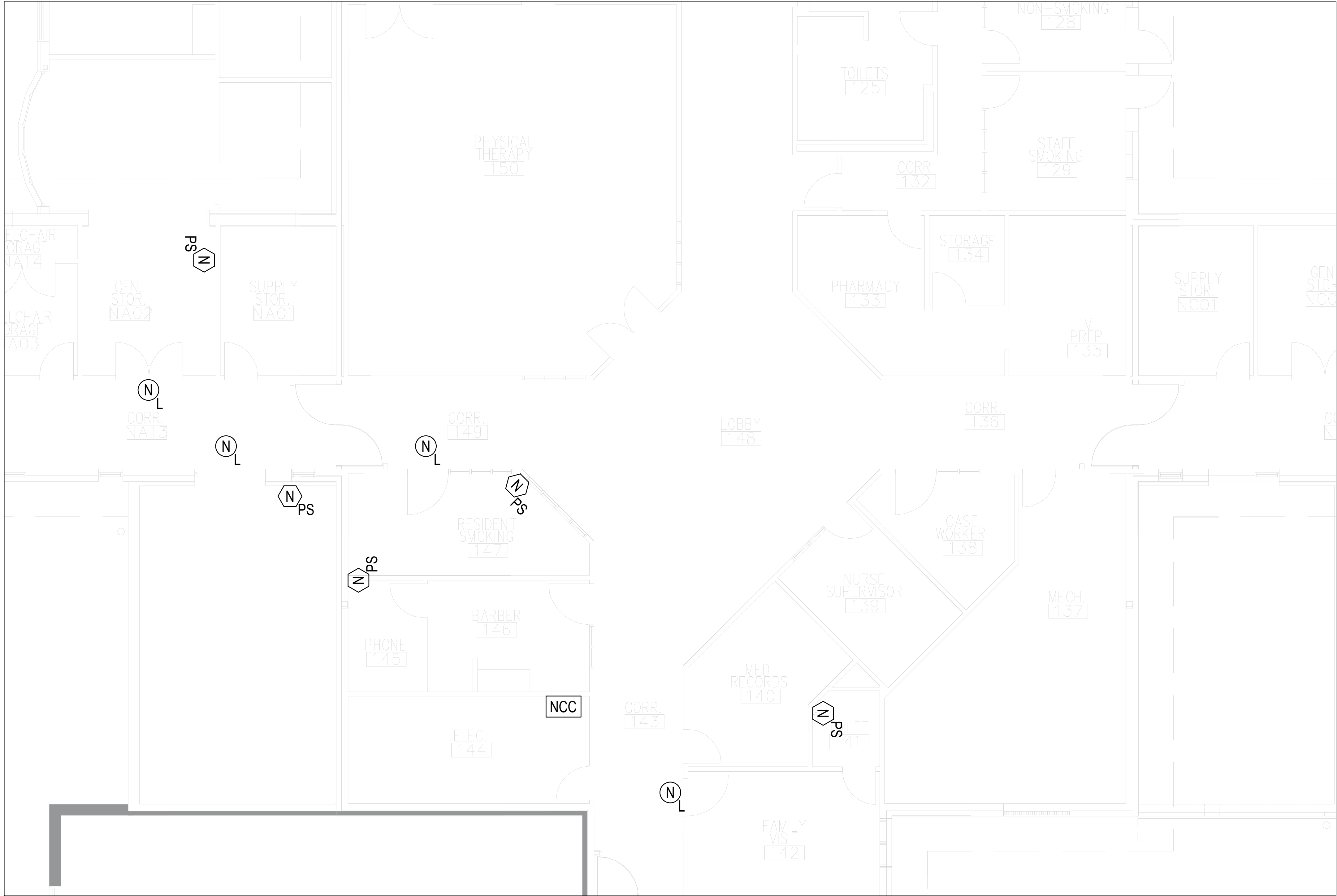
PROJECT # FAI 29-056
SITE # 6801
FACILITY # 8136801002

REVISION:	
DATE:	
REVISION:	
DATE:	
REVISION:	
DATE:	
ISSUE DATE: 05/20/26	

CAD DWG FILE:	TL
DRAWN BY:	TL
CHECKED BY:	BK
DESIGNED BY:	TL

SHEET TITLE:
TECHNOLOGY
ST. JAMES
ZONE 1 - NURSE CALL

SHEET NUMBER:
T3.10
19 OF 52 SHEETS
5/20/2026

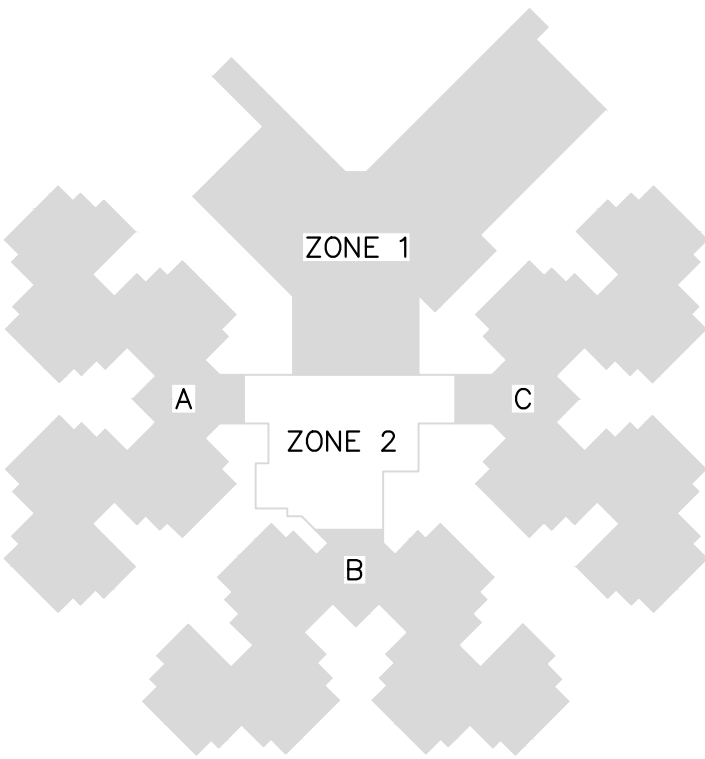


GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE
3. REROUTE ALL NEW DEVICES TO UNIT A

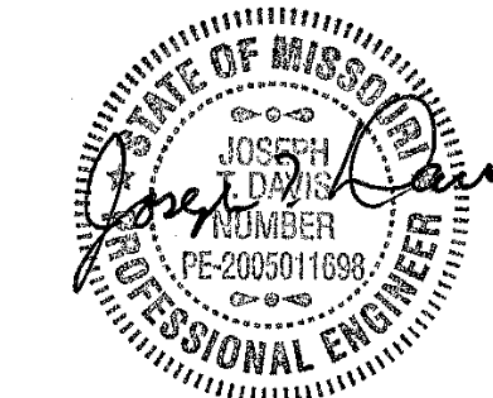
KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



KEY PLAN

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
ST. JAMES NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

620 N Jefferson St,
St James, MO 65559

PROJECT # FAI 29-056
SITE # 6801
FACILITY # 8136801002

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:
TECHNOLOGY
ST. JAMES
ZONE 2 - NURSE CALL

SHEET NUMBER:

T3.11

20 OF 52 SHEETS
5/20/2026



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

**OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION**

MISSOURI STATE WIDE
VETERANS HOME
ST. JAMES NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

620 N Jefferson St,
St James, MO 65559

PROJECT # FAI 29-056
SITE # 6801
FACILITY # 8136801002

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

ST. JAMES

UNIT A - NURSE CALL

SHEET NUMBER:

T3.20

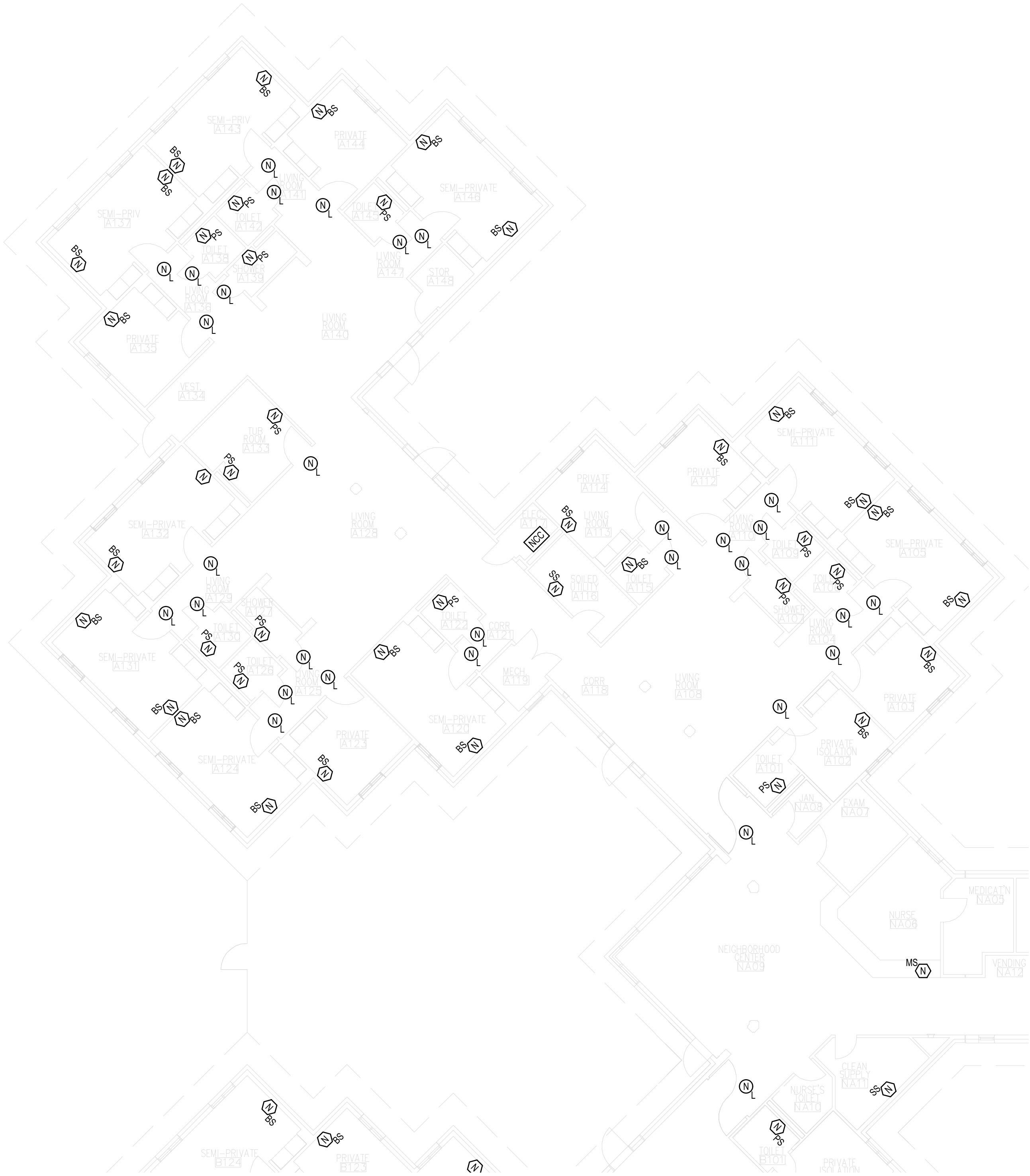
21 OF 52 SHEETS
5/20/2026

GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRINGS AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

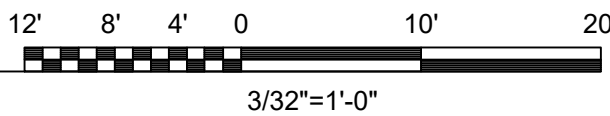
- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



1 ST. JAMES - TECHNOLOGY UNIT A - WING A - NURSE CALL
SCALE: 3/32" = 1'-0"



2 ST. JAMES - TECHNOLOGY UNIT A - WING B - NURSE CALL
SCALE: 3/32" = 1'-0"



KEY PLAN



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
ST. JAMES NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

620 N Jefferson St,
St James, MO 65559

PROJECT # FAI 29-056
SITE # 6801
FACILITY # 8136801002

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

ST. JAMES

BUILDING B - NURSE CALL

SHEET NUMBER:

T3.30

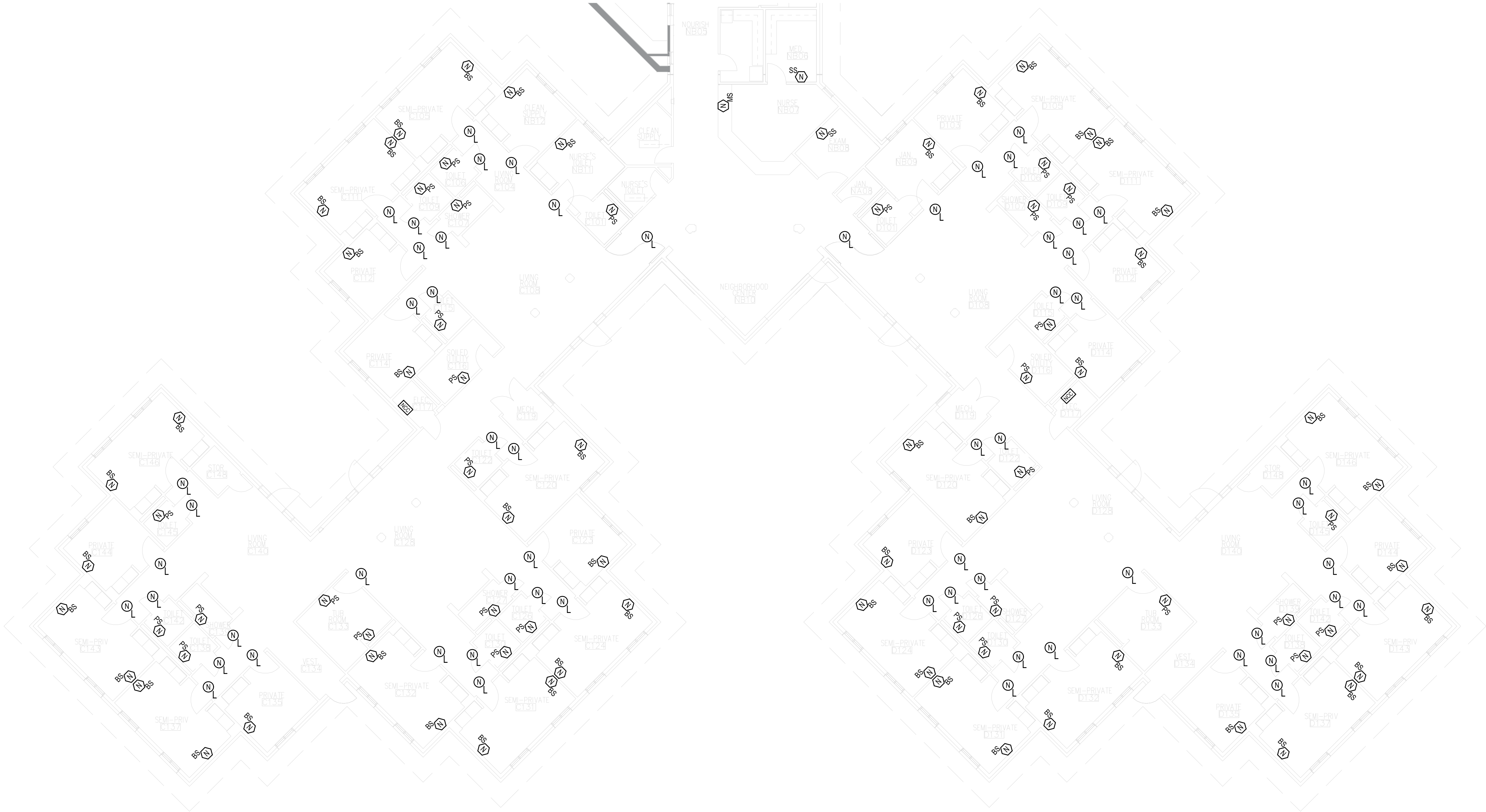
22 OF 52 SHEETS
5/20/2026

GENERAL NOTES

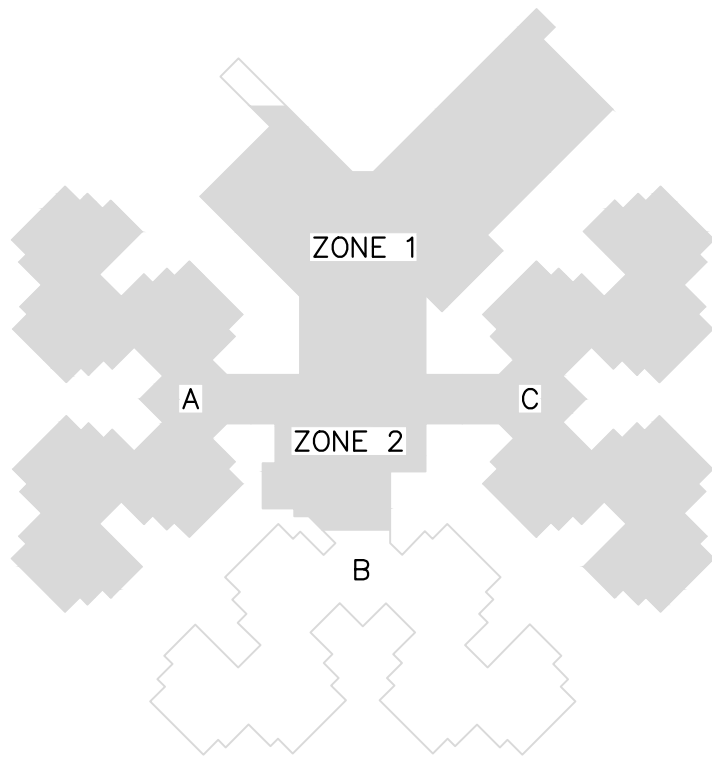
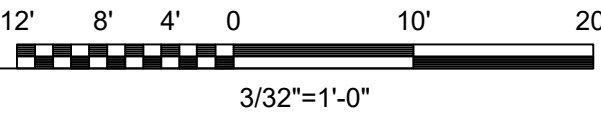
- REFER TO T0 01 - T0 02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

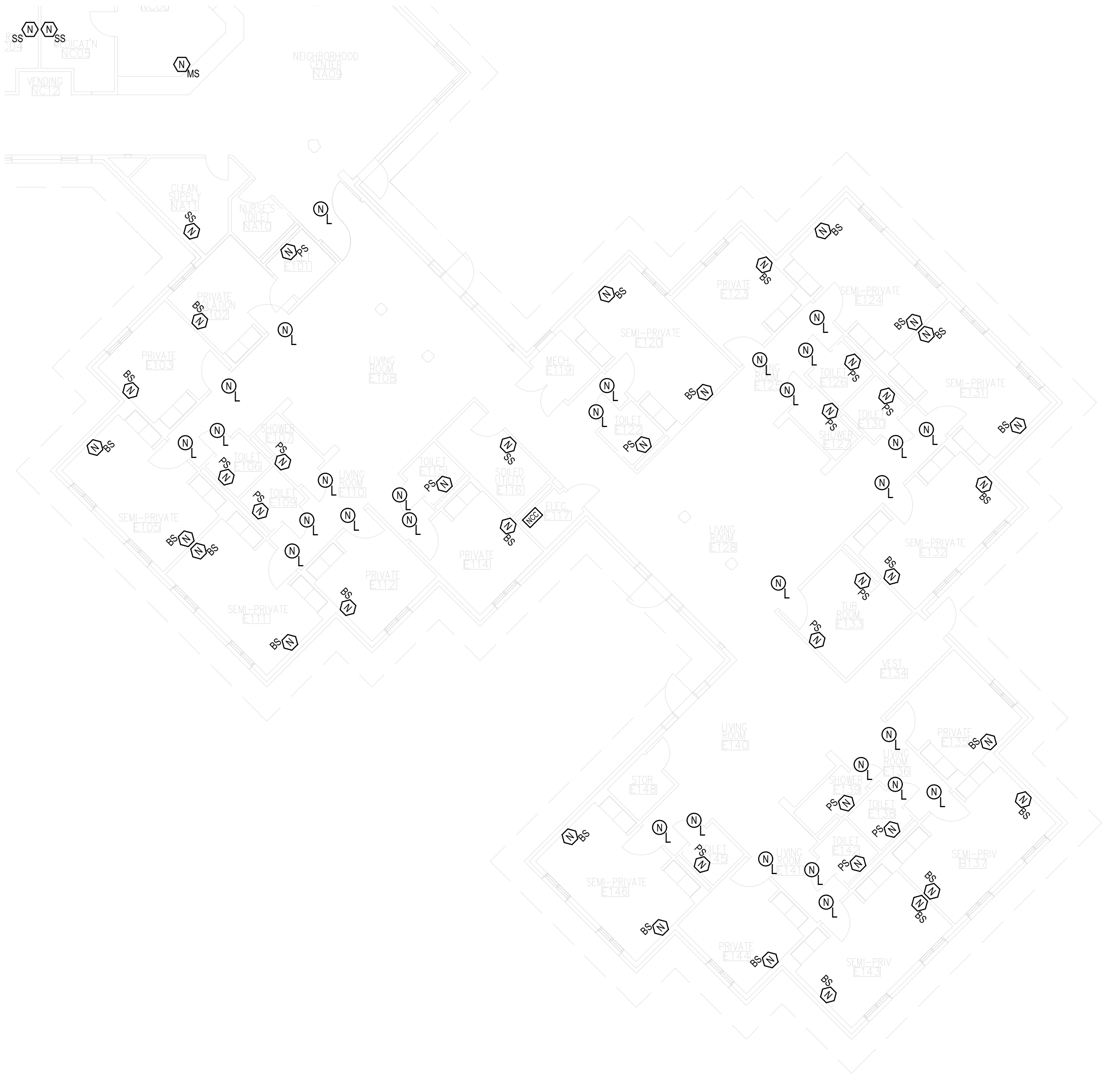
- DEVICE IS TO BE REMOVED AND MADE SAFE
- DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



1 ST. JAMES - TECHNOLOGY UNIT B - NURSE CALL
SCALE: 3/32" = 1'-0"



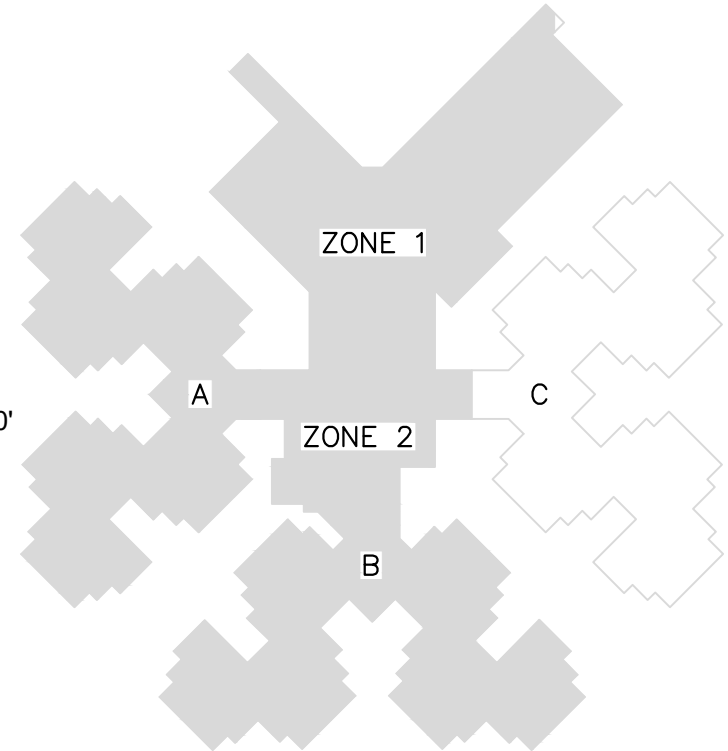
KEY PLAN



1 ST. JAMES - TECHNOLOGY UNIT C - WING E - NURSE CALL
SCALE: 3/32" = 1'-0"



2 ST. JAMES - TECHNOLOGY UNIT C - WING F - NURSE CALL
SCALE: 3/32" = 1'-0"



KEY PLAN

GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

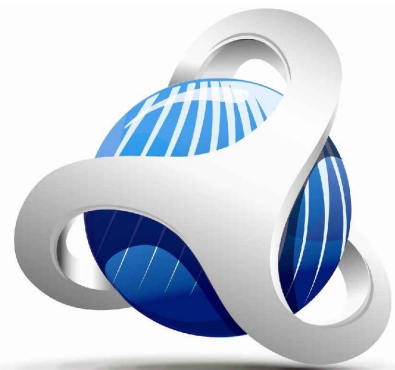
KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
ST. JAMES NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

620 N Jefferson St,
St James, MO 65559

PROJECT # FAI 29-056
SITE # 6801
FACILITY # 8136801002

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

ST. JAMES
UNIT C - NURSE CALL

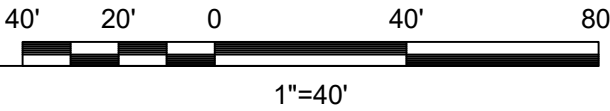
SHEET NUMBER:

T3.40

23 OF 52 SHEETS
5/20/2026



 CAMERON - OVERALL SITE PLAN
SCALE: 1" = 40' 0"



GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING
1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

**OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION**

6905

MISSOURI STATE WIDE
VETERANS HOME
CAMERON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1111 Euclid Ave,
Cameron, MO 64429

PROJECT # FAI 29-056
SITE # 6805
FACILITY # 8136805001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

SHEET TITLE:

TECHNOLOGY

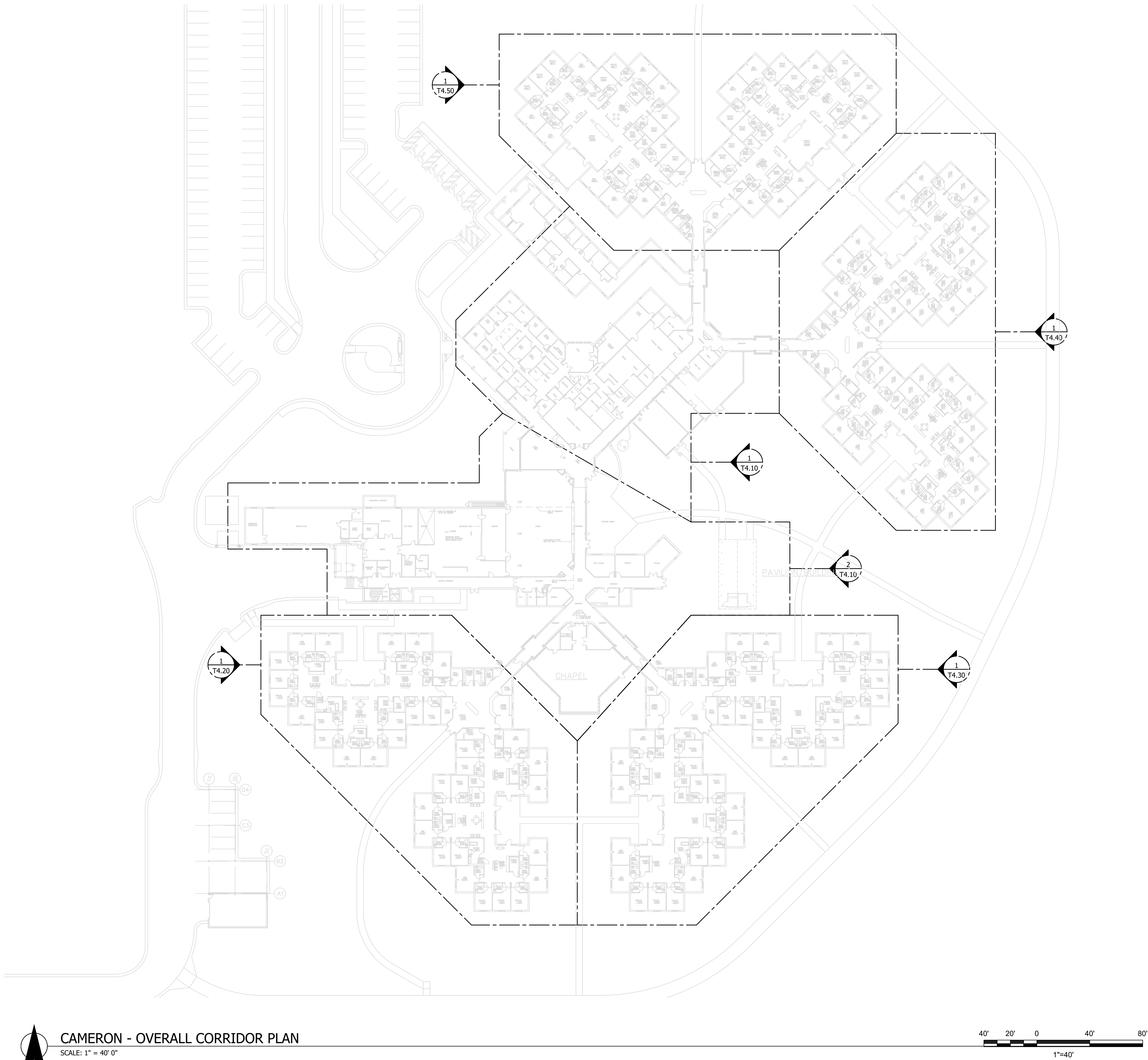
CAMERON

OVERALL SITE PLAN

SHEET NUMBER:

T4.00

24 OF 52 SHEETS
5/20/2026



GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026

CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING
1552 South 7th Street
St. Louis Missouri 63104
www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
CAMERON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1111 Euclid Ave,
Cameron, MO 64429

PROJECT # FAI 29-056
SITE # 6805
FACILITY # 8136805001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

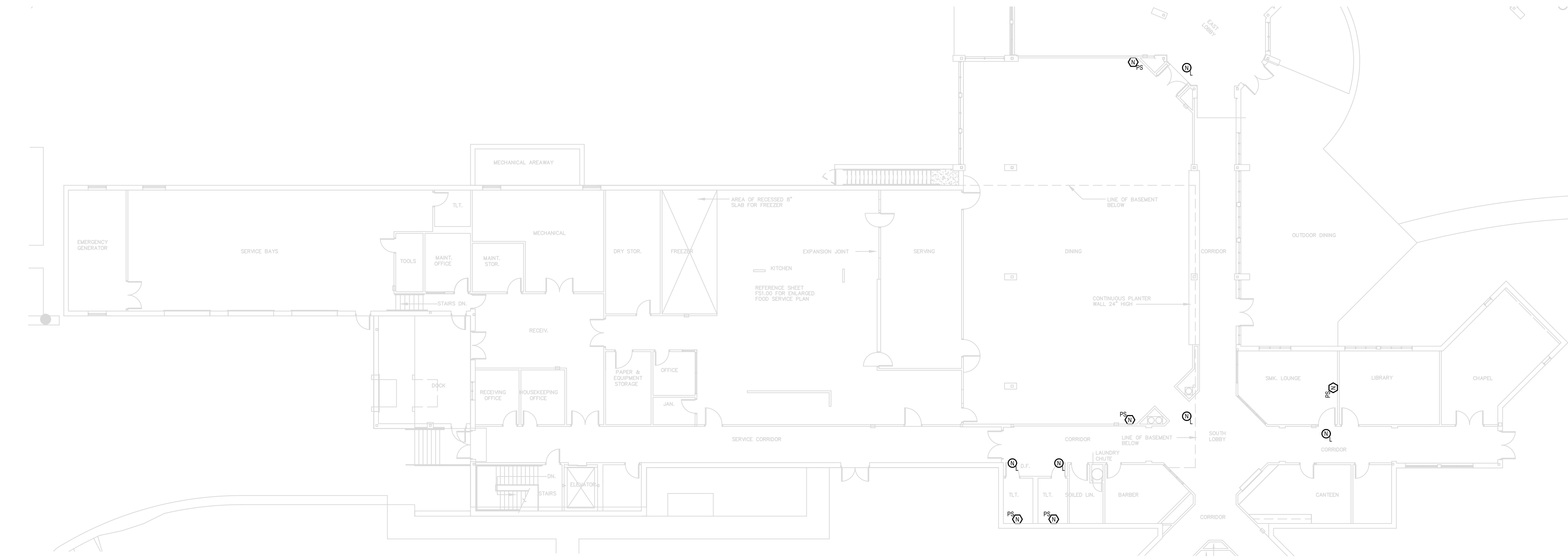
SHEET TITLE:

TECHNOLOGY
CAMERON
OVERALL CORRIDOR PLAN

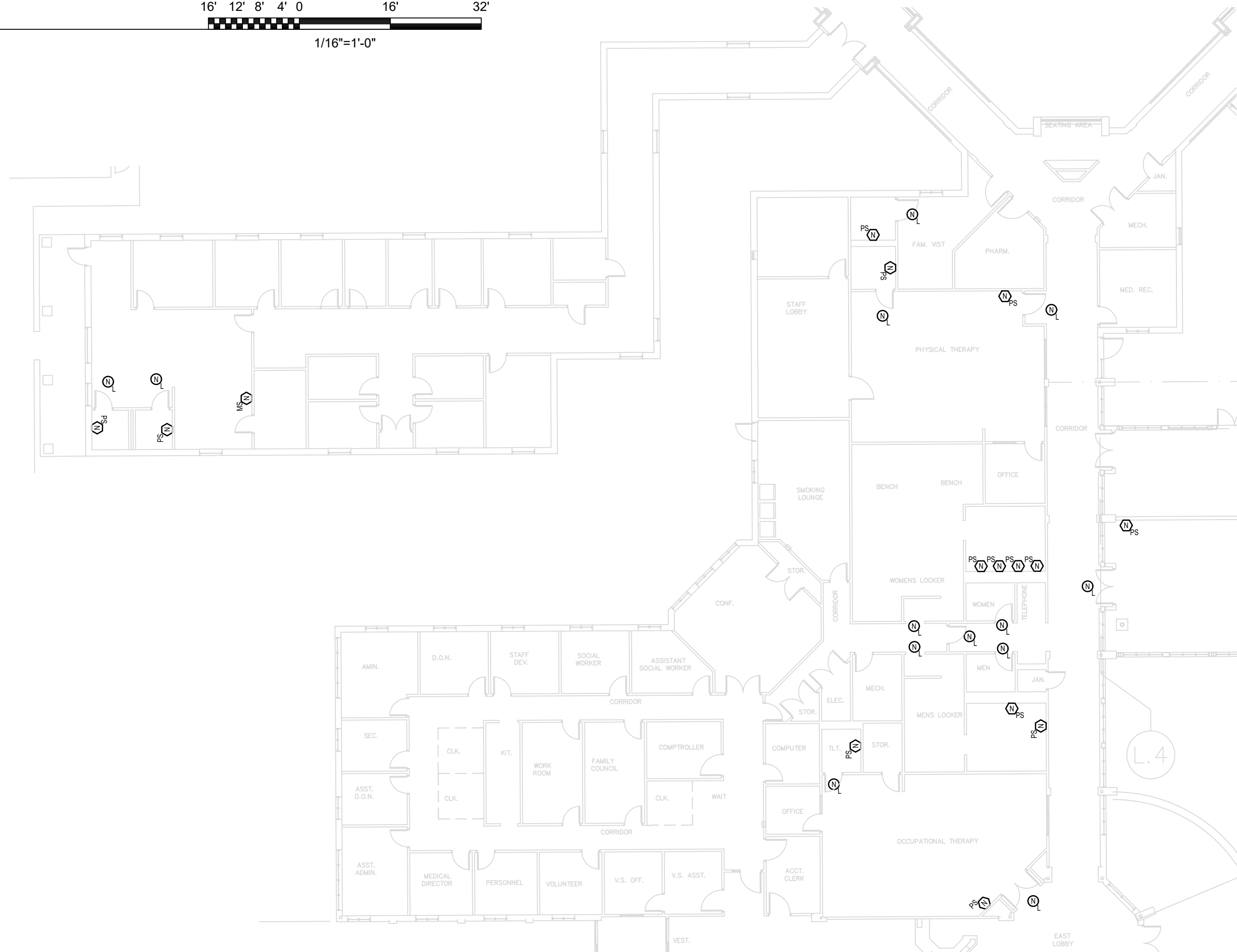
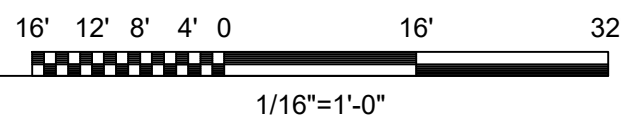
SHEET NUMBER:

T4.01

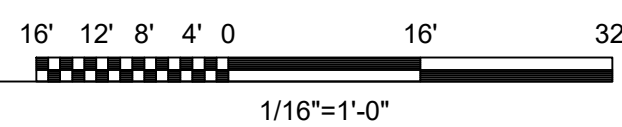
25 OF 52 SHEETS
5/20/2026



2 CAMERON - C - D CORRIDOR
SCALE: 1/16" = 1' 0"



1 CAMERON - E CORRIDOR - NURSE CALL
SCALE: 1/16" = 1' 0"

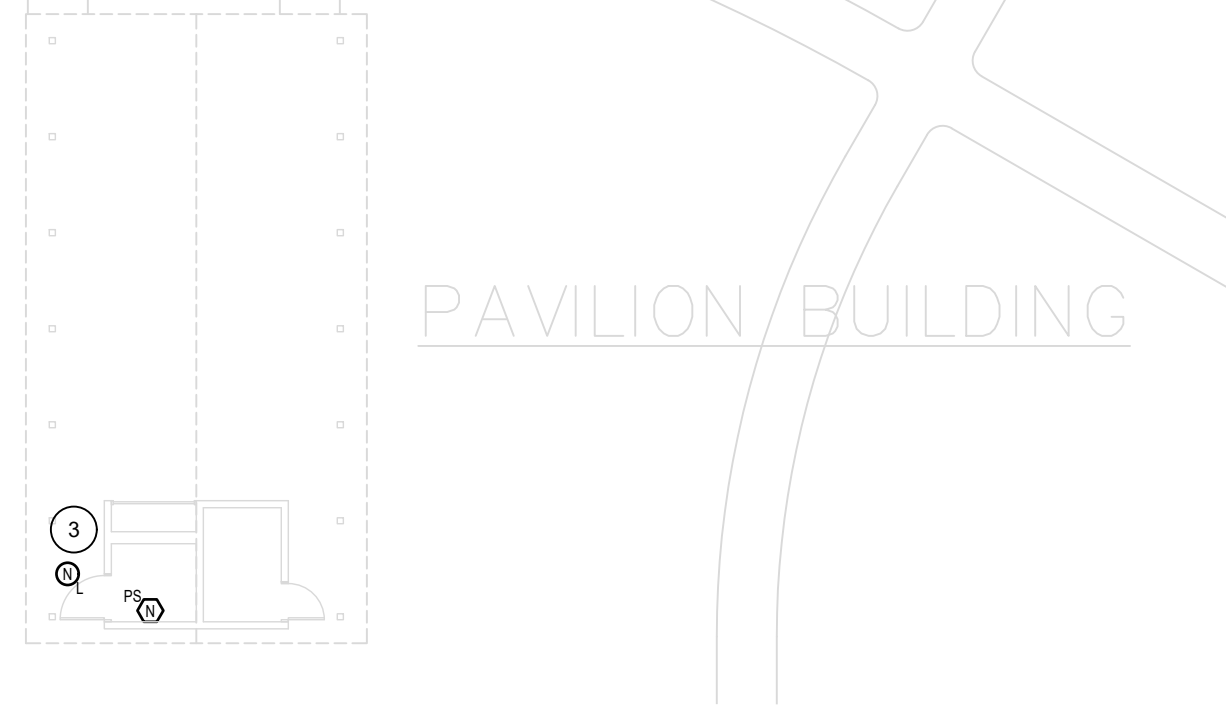


GENERAL NOTES

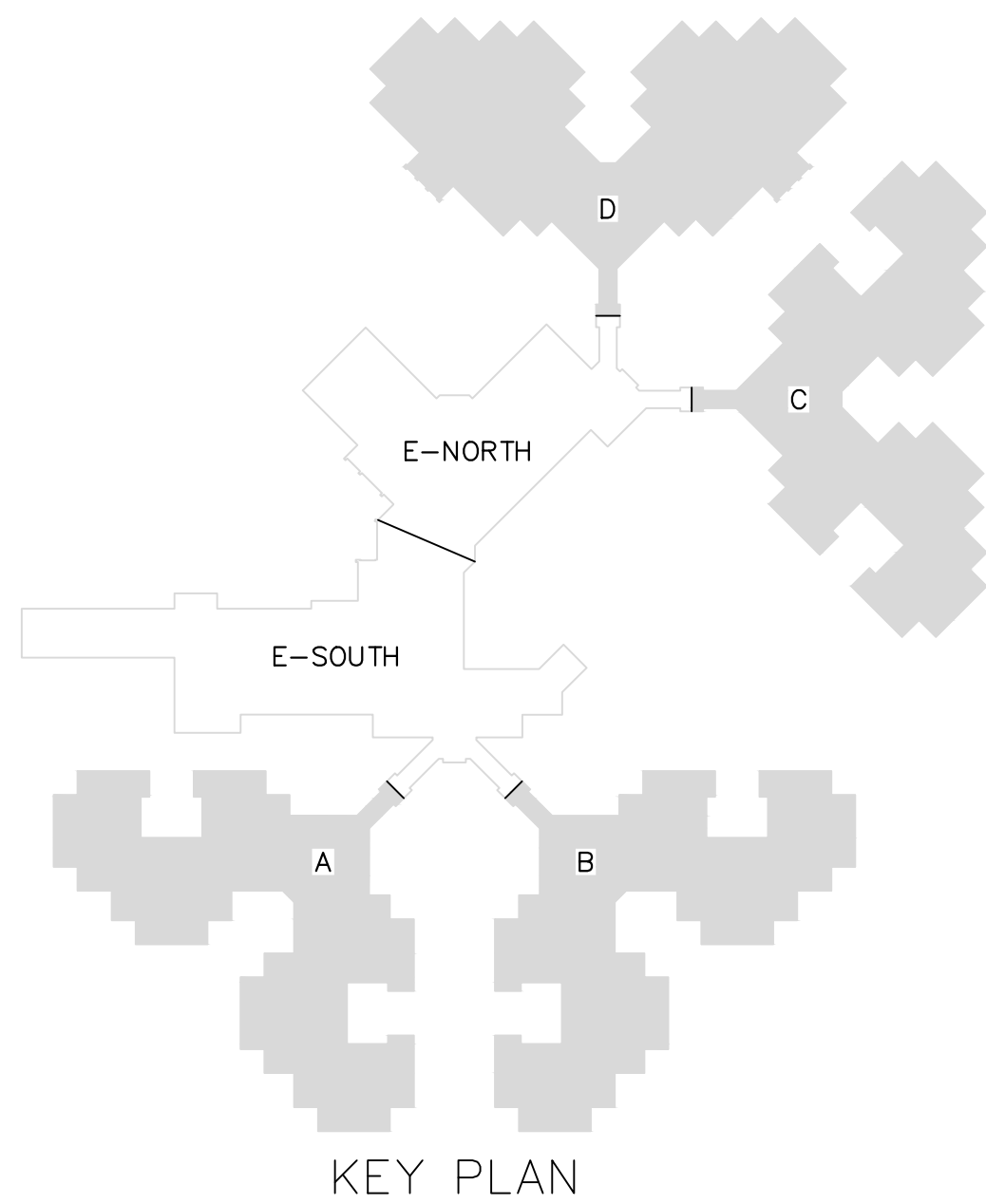
- REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- DEVICE IS TO BE REMOVED AND MADE SAFE
- DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)
- PROVIDE 1" UG CONDUIT (PVC) FROM BUILDING TO THE HVAC BUILDING THEN THE PAVILION WITH NECESSARY CABLING AND BOXES TO CONNECT NEW PULL CORD AND DOMELIGHT IN PAVILION.



PAVILION BUILDING



KEY PLAN

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
CAMERON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1111 Euclid Ave,
Cameron, MO 64429

PROJECT # FAI 29-056
SITE # 6805
FACILITY # 8136805001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:
TECHNOLOGY
CAMERON
CORRIDORS - NURSE CALL

SHEET NUMBER:

T4.10

26 OF 52 SHEETS
5/20/2026



GENERAL NOTES

1. REFER TO T01 - T02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

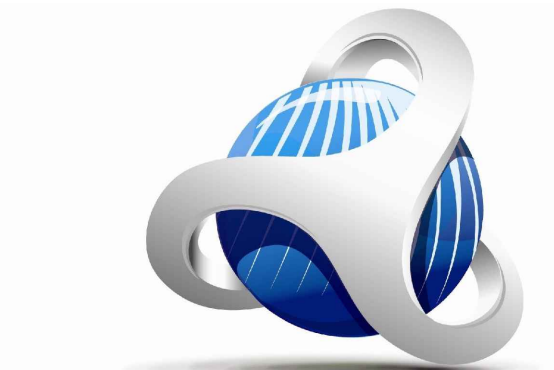
KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

**OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION**

MISSOURI STATE WIDE
VETERANS HOME
CAMERON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1111 Euclid Ave,
Cameron, MO 64429

PROJECT # FAI 29-056
SITE # 6805
FACILITY # 8136805001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

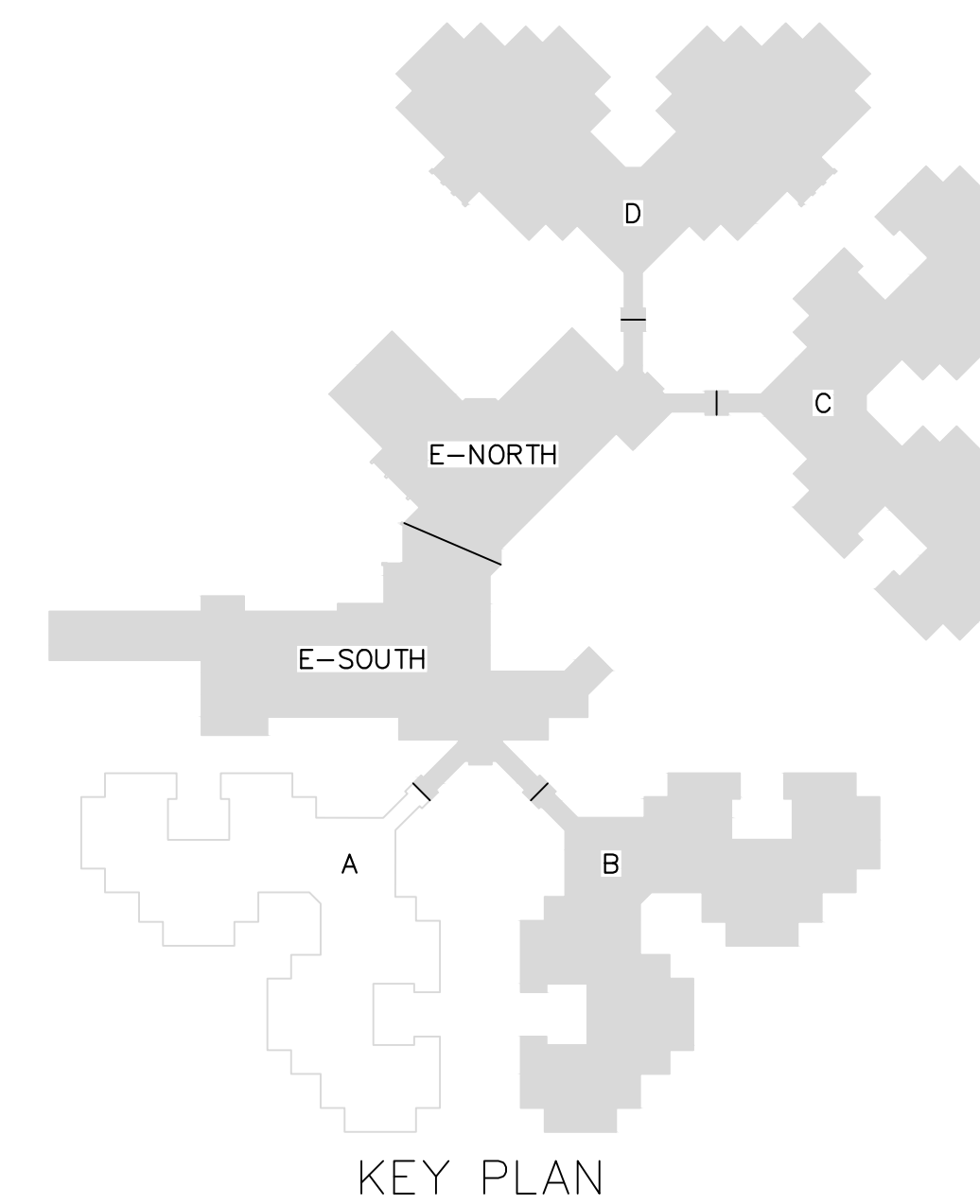
CAMERON

BUILDING A - NURSE CALL

SHEET NUMBER:

T4.20

27 OF 52 SHEETS
5/20/2026



KEY PLAN

1 CAMERON - BUILDING B - NURSE CALL
SCALE: 3/32" = 1' 0"

12' 8' 4' 0' 10' 20'
3/32"=1'-0"



GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING

MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
CAMERON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1111 Euclid Ave,
Cameron, MO 64429

PROJECT # FAI 29-056
SITE # 6805
FACILITY # 8136805001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

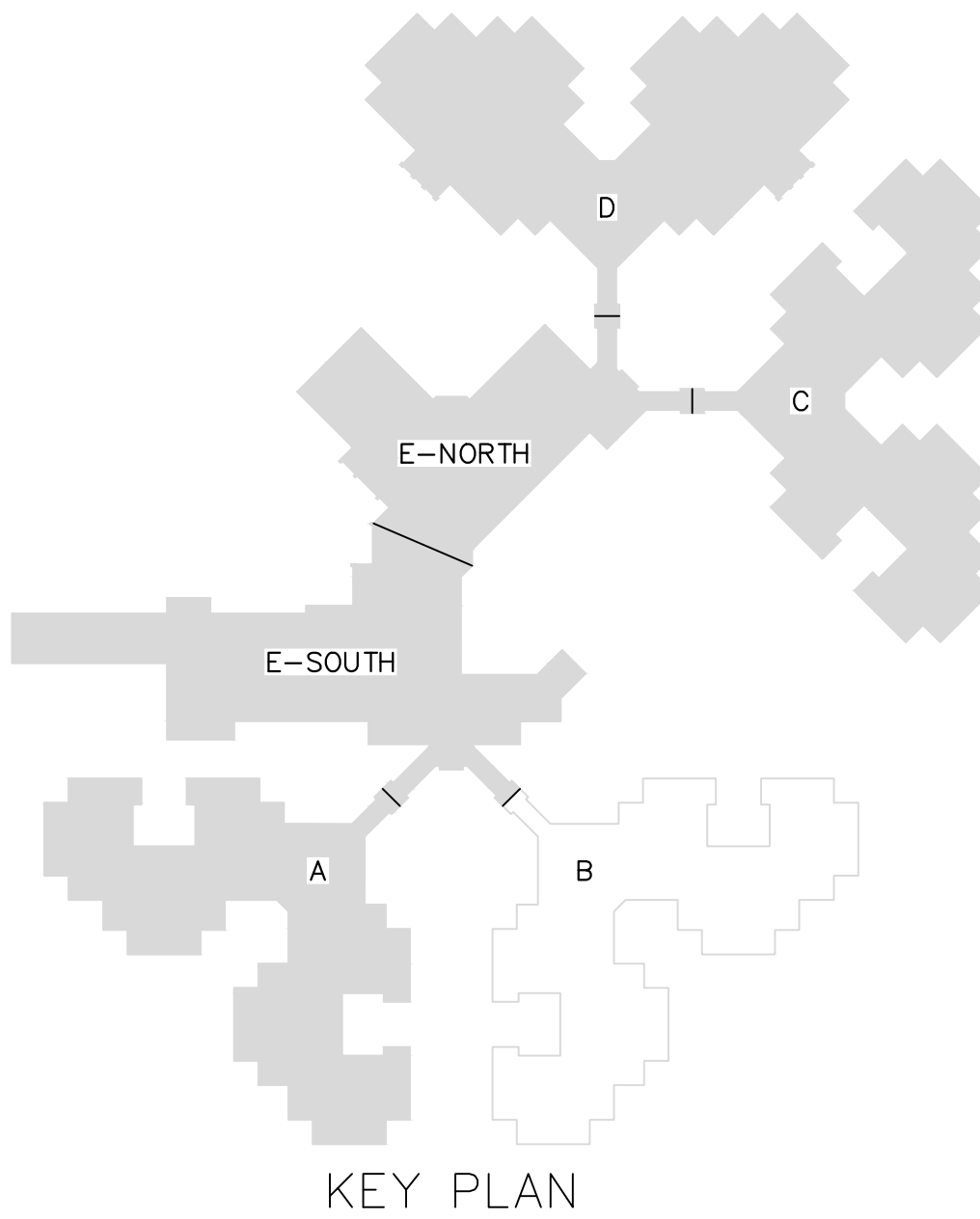
CAMERON

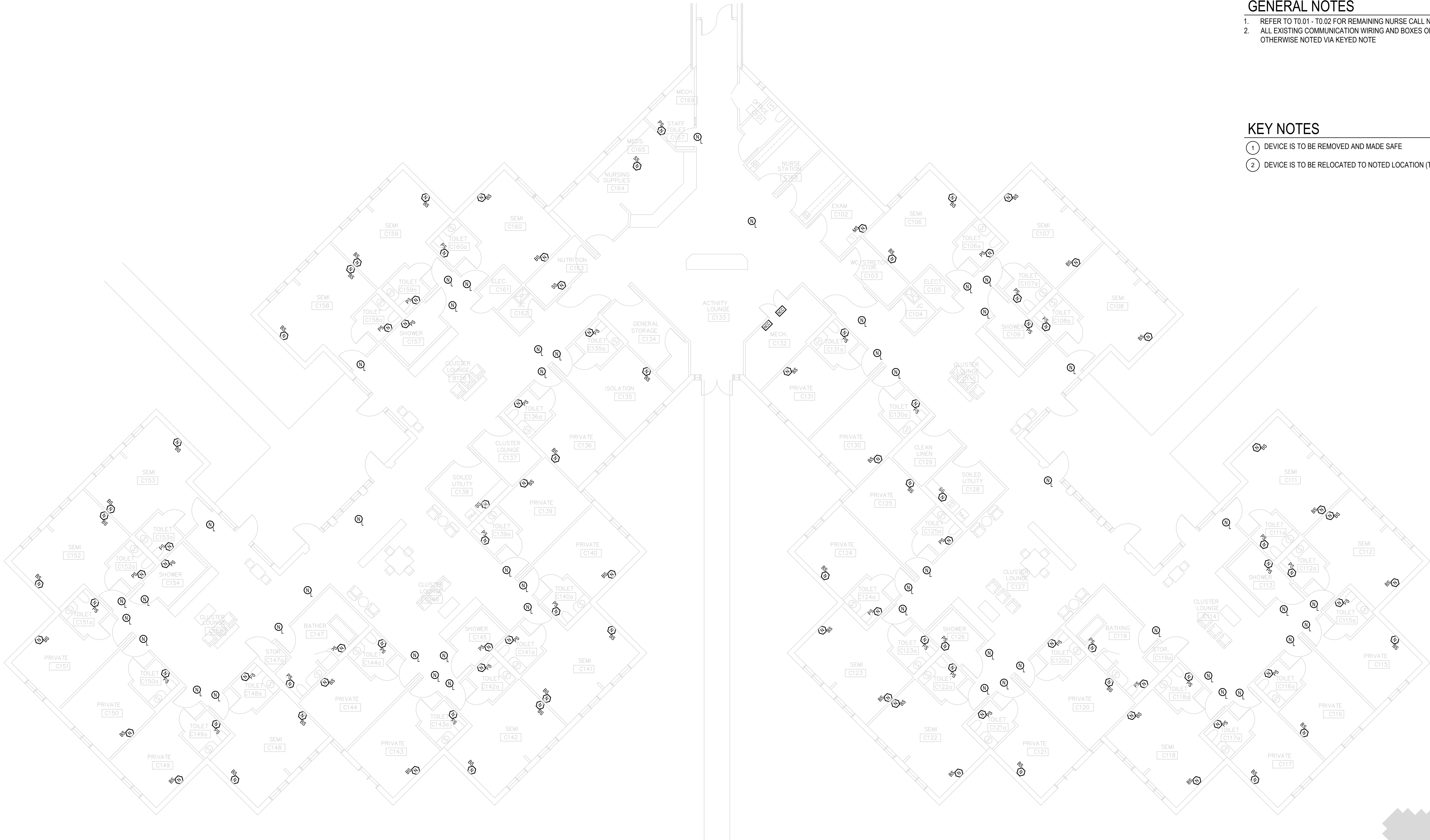
BUILDING B - NURSE CALL

SHEET NUMBER:

T4.30

28 OF 52 SHEETS
5/20/2026



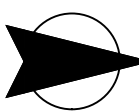


GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

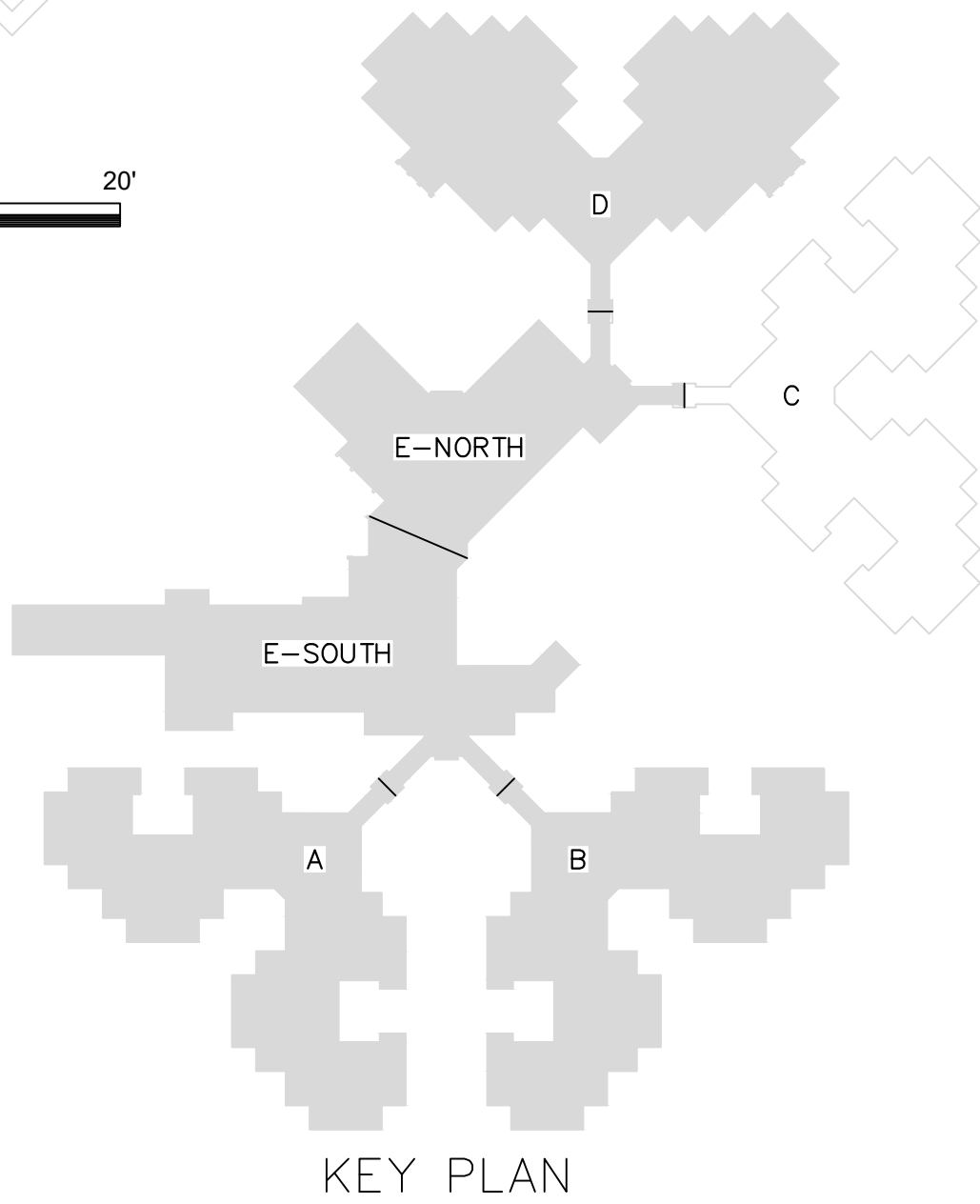
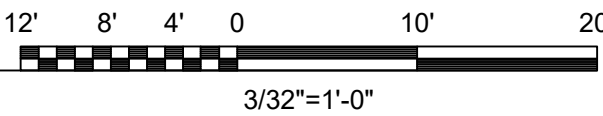
1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



1

CAMERON - BUILDING C - NUESE CALL

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



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
CAMERON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1111 Euclid Ave,
Cameron, MO 64429

PROJECT # FAI 29-056
SITE # 6805
FACILITY # 8136805001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

SHEET TITLE:

TECHNOLOGY

CAMERON

BUILDING C - NURSE CALL

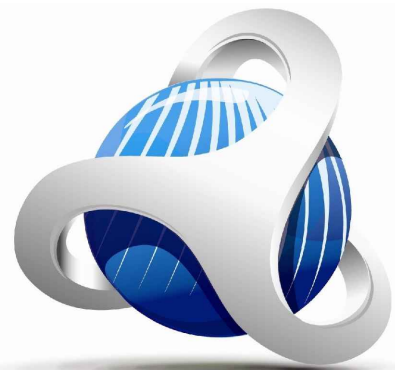
SHEET NUMBER:

T4.40

29 OF 52 SHEETS
5/20/2026



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
CAMERON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1111 Euclid Ave,
Cameron, MO 64429

PROJECT # FAI 29-056
SITE # 6805
FACILITY # 8136805001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

CAMERON

BUILDING D - NURSE CALL

SHEET NUMBER:

T4.50

30 OF 52 SHEETS
5/20/2026

GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)





OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MEXICO NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1 Veterans Dr,
Mexico, MO 65265

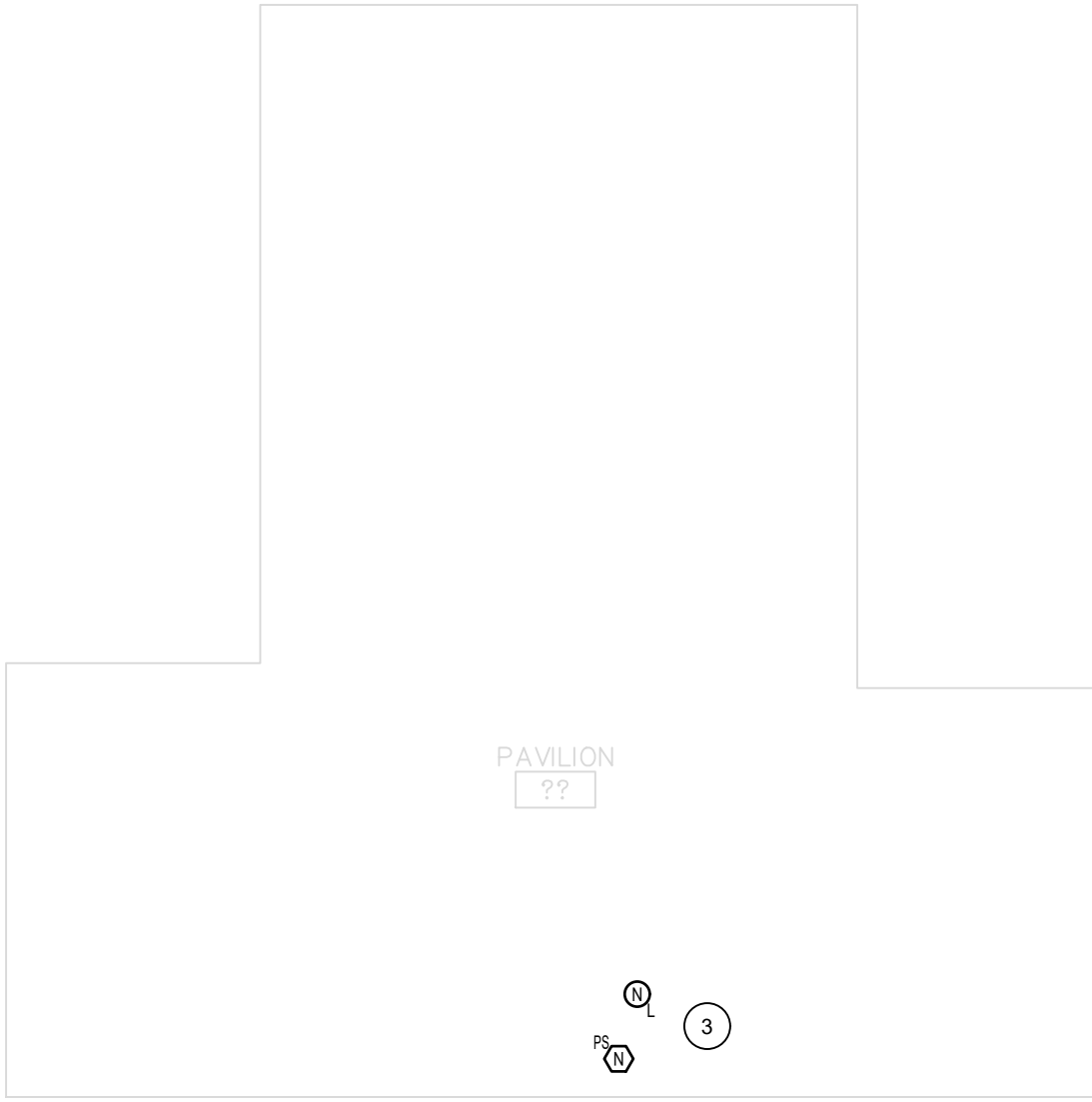
PROJECT # FAI 29-056
SITE # 6802
FACILITY # 8136802001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

SHEET TITLE:
TECHNOLOGY
MEXICO
OVERALL SITE PLAN

SHEET NUMBER:
T5.00

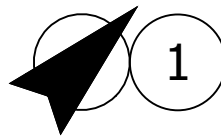
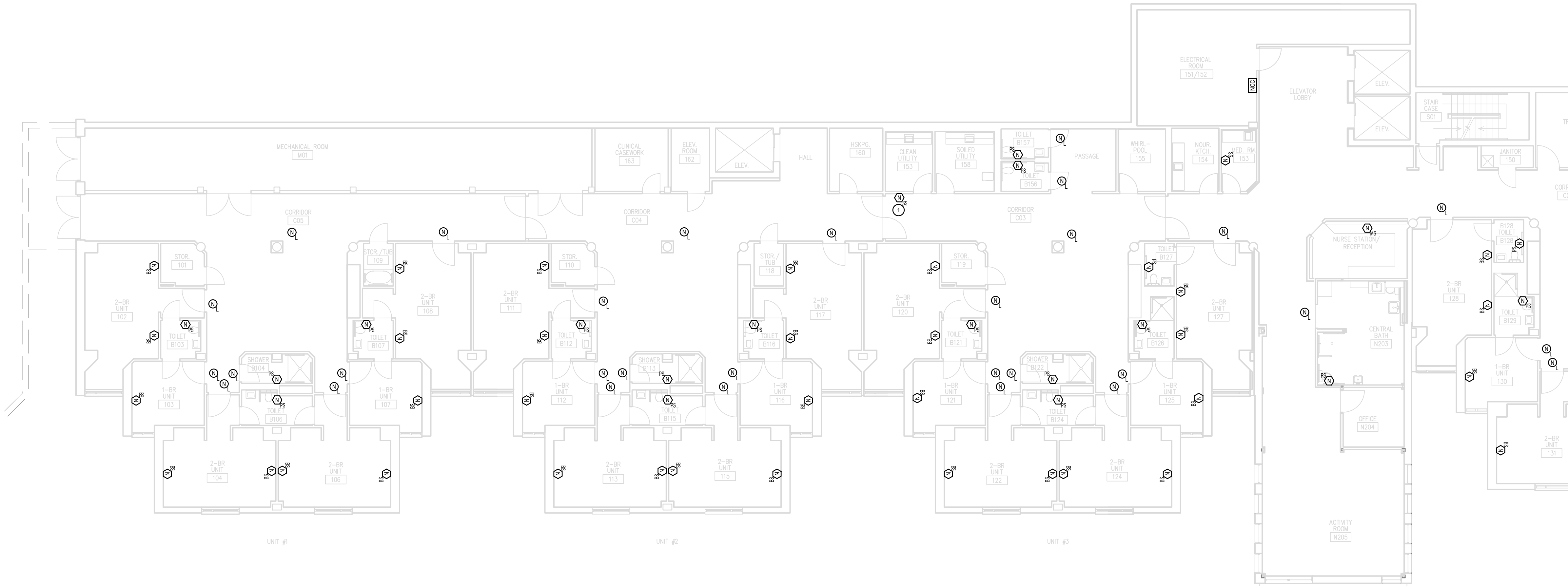


GENERAL NOTES

- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE
- 3. PAVILION WILL BE WITHIN 500' OF BUILDING EXTERIOR. PROVIDE A PULLCORD STATION IN PAVILION WALL IN A WEATHERPROOF BOX. PROVIDE DOME LIGHT LOCATED ABOVE EXTERIOR DOOR. SOME LOCATIONS HAVE EXISTING UNDERGROUND CONDUIT, CONTRACTOR SHALL PROVIDE UNDERGROUND CONDUIT AND CABLING AND NECESSARY FOR A COMPLETE INSTALLATION.

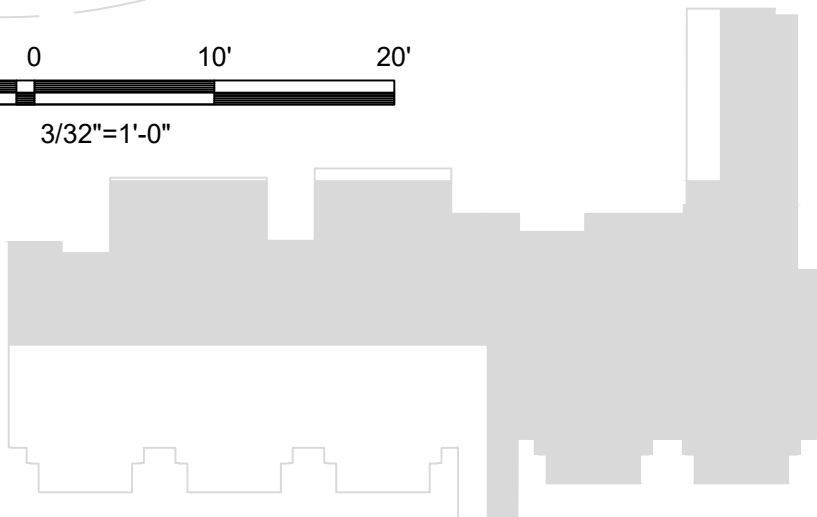
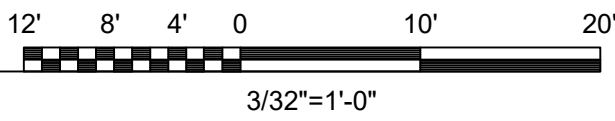
KEY NOTES

- 1. DEVICE IS TO BE REMOVED AND MADE SAFE
- 2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)
- 3. PROVIDE 1" UG CONDUIT (PVC) FROM BUILDING TO THE HVAC BUILDING THEN THE PAVILION WITH NECESSARY CABLING AND BOXES TO CONNECT NEW FULL CORD AND DOME LIGHT IN PAVILION.



1 MEXICO - TECHNOLOGY FLOOR 1 WEST WING - NURSE CALL

SCALE: 3/32" = 1' 0"



KEY PLAN

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MEXICO NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1 Veterans Dr,
Mexico, MO 65265

PROJECT # FAI 29-056
SITE # 6802
FACILITY # 8136802001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

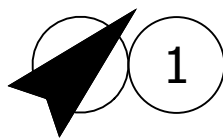
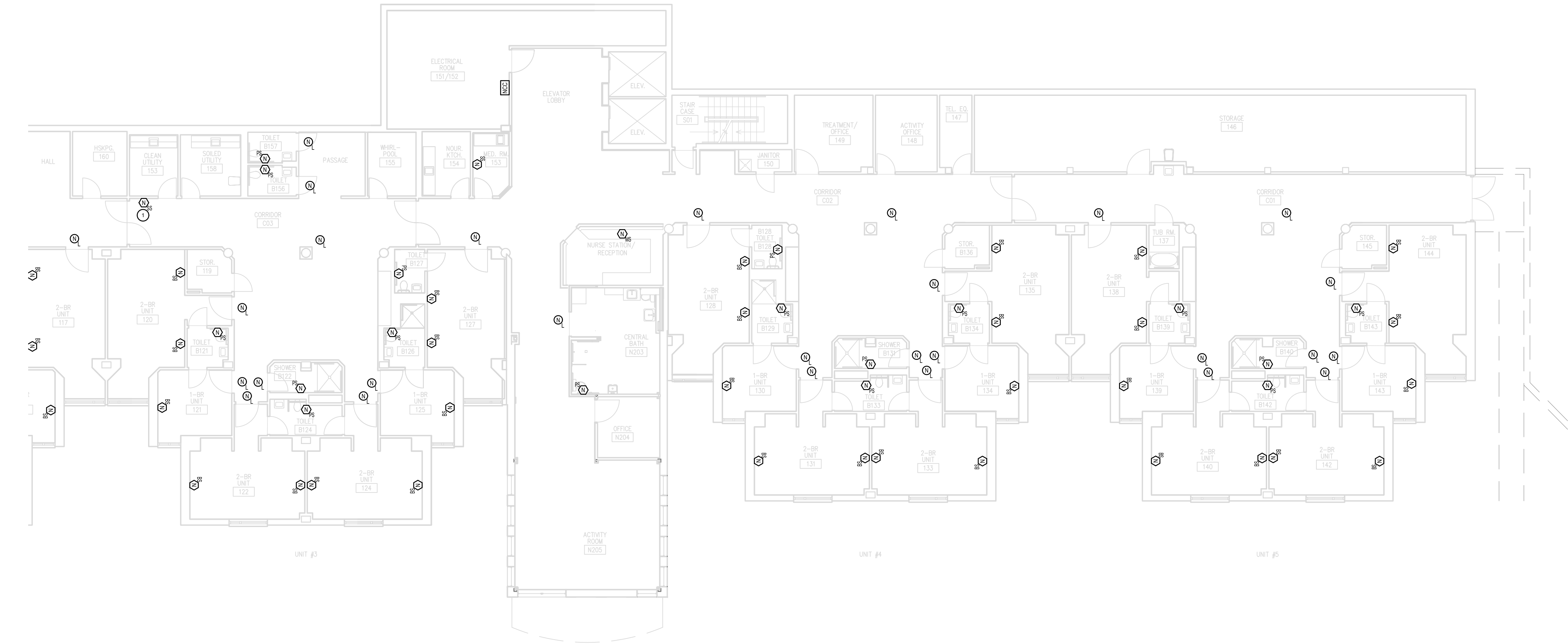
MEXICO

FL 1 WEST WING - NURSE CALL

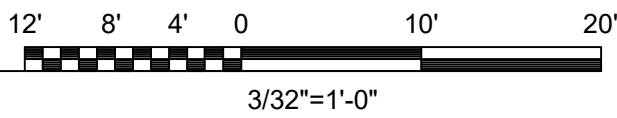
SHEET NUMBER:

T5.10

32 OF 52 SHEETS
5/20/2026



1 MEXICO - TECHNOLOGY FLOOR 1 EAST WING - NURSE CALL
SCALE: 3/32" = 1'-0"



KEY PLAN

GENERAL NOTES

- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

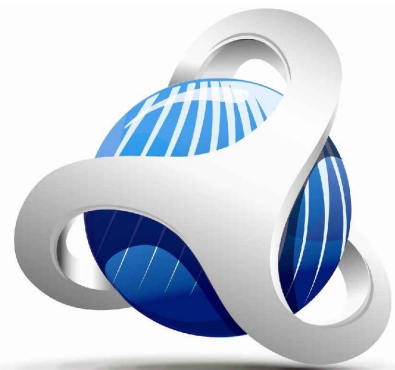
KEY NOTES

- 1. DEVICE IS TO BE REMOVED AND MADE SAFE
- 2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MEXICO NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1 Veterans Dr,
Mexico, MO 65265

PROJECT # FAI 29-056
SITE # 6802
FACILITY # 8136802001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

SHEET TITLE:

TECHNOLOGY

MEXICO

FL 1 EAST WING - NURSE CALL

SHEET NUMBER:

T5.11

33 OF 52 SHEETS
5/20/2026



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MEXICO NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1 Veterans Dr,
Mexico, MO 65265

PROJECT # FAI 29-056
SITE # 6802
FACILITY # 8136802001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

MEXICO

FL 2 WEST WING - NURSE CALL

SHEET NUMBER:

T5.20

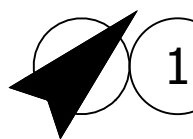
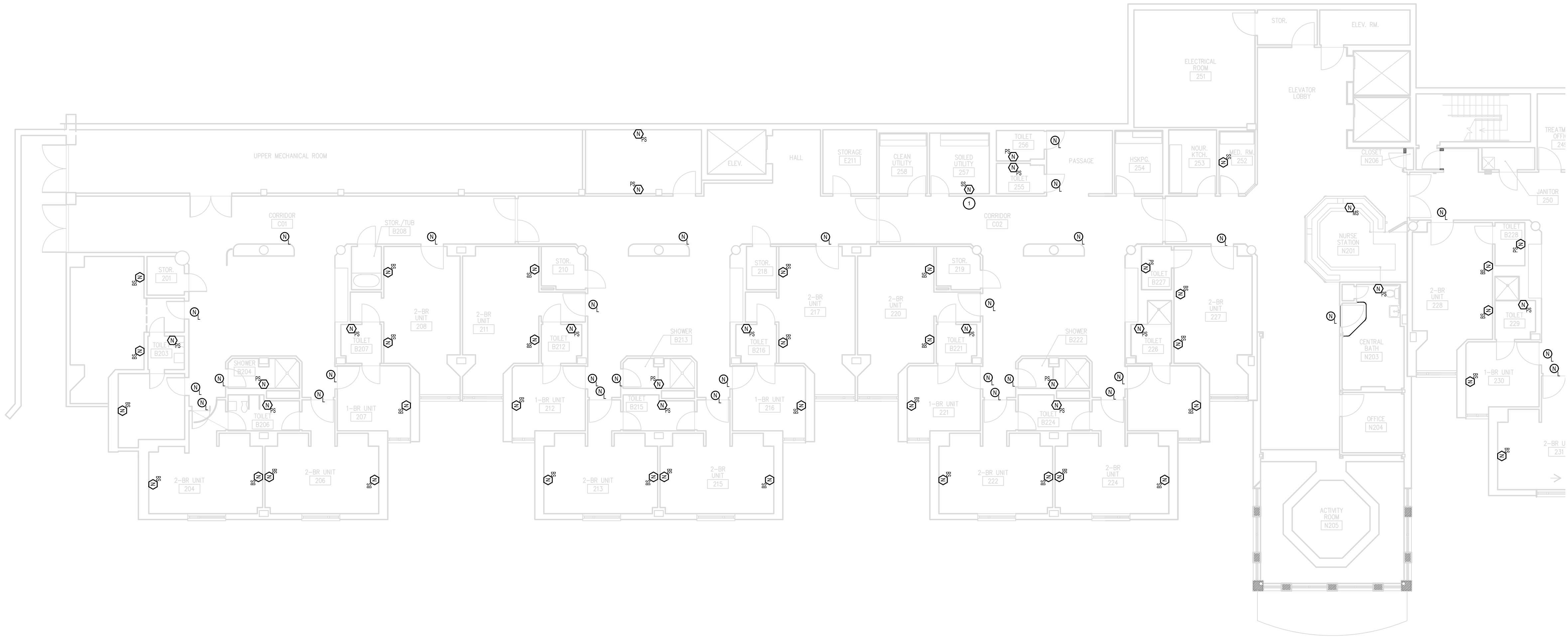
34 OF 52 SHEETS
5/20/2026

GENERAL NOTES

- REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

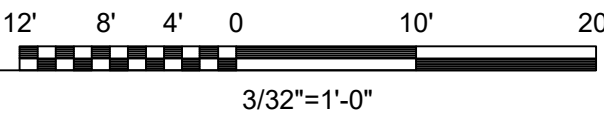
- DEVICE IS TO BE REMOVED AND MADE SAFE
- DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



1

MEXICO - TECHNOLOGY FLOOR 2 WEST WING - NURSE CALL

SCALE: 3/32" = 1' 0"



3/32"=1'-0"



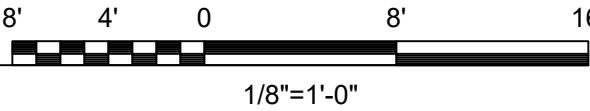
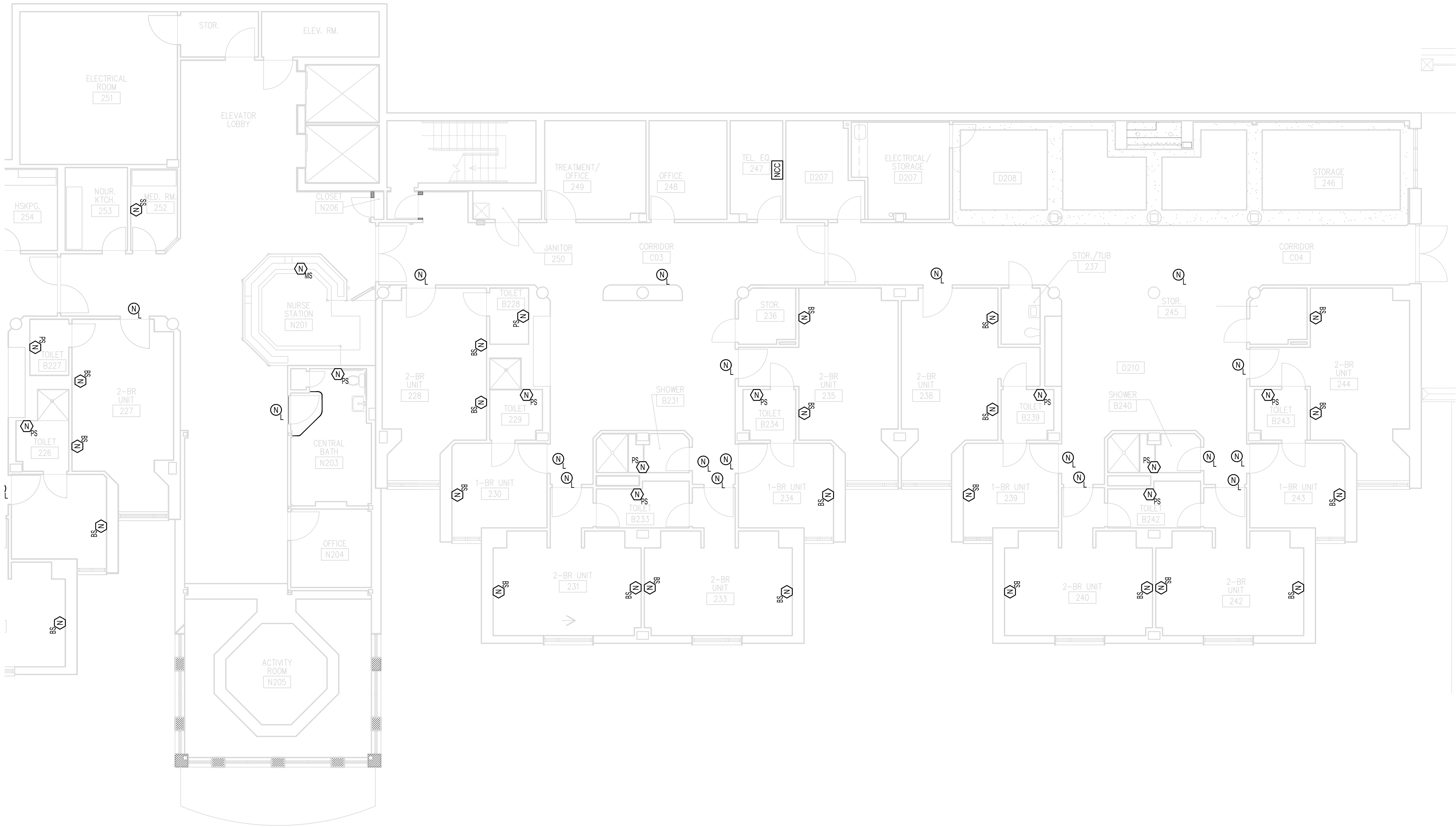
KEY PLAN

GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



KEY PLAN



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MEXICO NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1 Veterans Dr,
Mexico, MO 65265

PROJECT # FAI 29-056
SITE # 6802
FACILITY # 8136802001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

MEXICO

FL 2 EAST WING - NURSE CALL

SHEET NUMBER:

T5.21

35 OF 52 SHEETS
5/20/2026



GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



KEY PLAN

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MEXICO NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1 Veterans Dr,
Mexico, MO 65265

PROJECT # FAI 29-056
SITE # 6802
FACILITY # 8136802001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

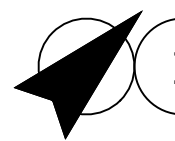
CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

SHEET TITLE:
TECHNOLOGY
MEXICO
FL 3 WEST WING - NURSE CALL

SHEET NUMBER:

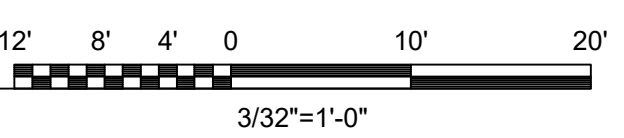
T5.30

36 OF 52 SHEETS
5/20/2026



1

MEXICO - TECHNOLOGY FLOOR 3 EAST WING - NURSE CALL
SCALE: 3/32" = 1' 0"



KEY PLAN

GENERAL NOTES

- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MEXICO NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1 Veterans Dr,
Mexico, MO 65265

PROJECT # FAI 29-056
SITE # 6802
FACILITY # 8136802001

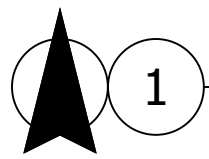
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:
TECHNOLOGY
MEXICO
FL 3 EAST WING - NURSE CALL

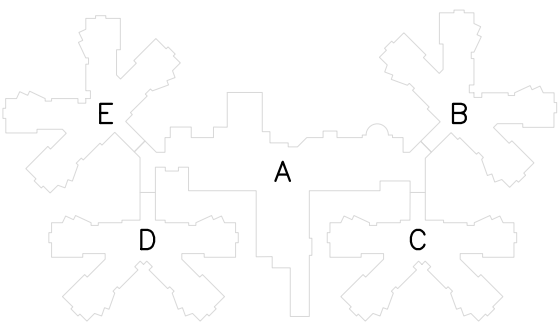
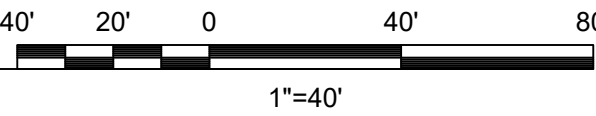
SHEET NUMBER:

T5.31
37 OF 52 SHEETS
5/20/2026



MT. VERNON - OVERALL SITE PLAN

SCALE: 1" = 40'-0"



KEY PLAN

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MT. VERNON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1600 S Hickory St,
Mount Vernon, MO 65712

PROJECT # FAI 29-056
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

SHEET TITLE:

TECHNOLOGY

MT. VERNON

OVERALL SITE PLAN

SHEET NUMBER:

T6.00

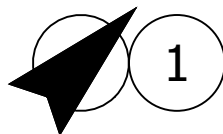
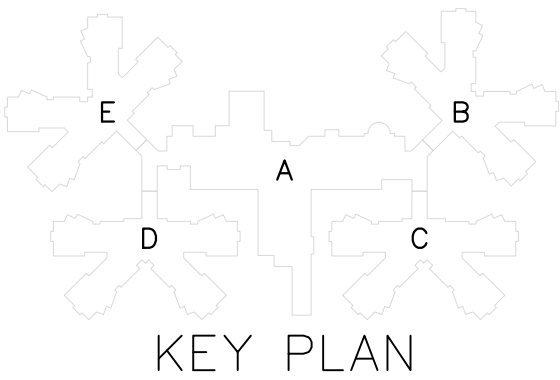
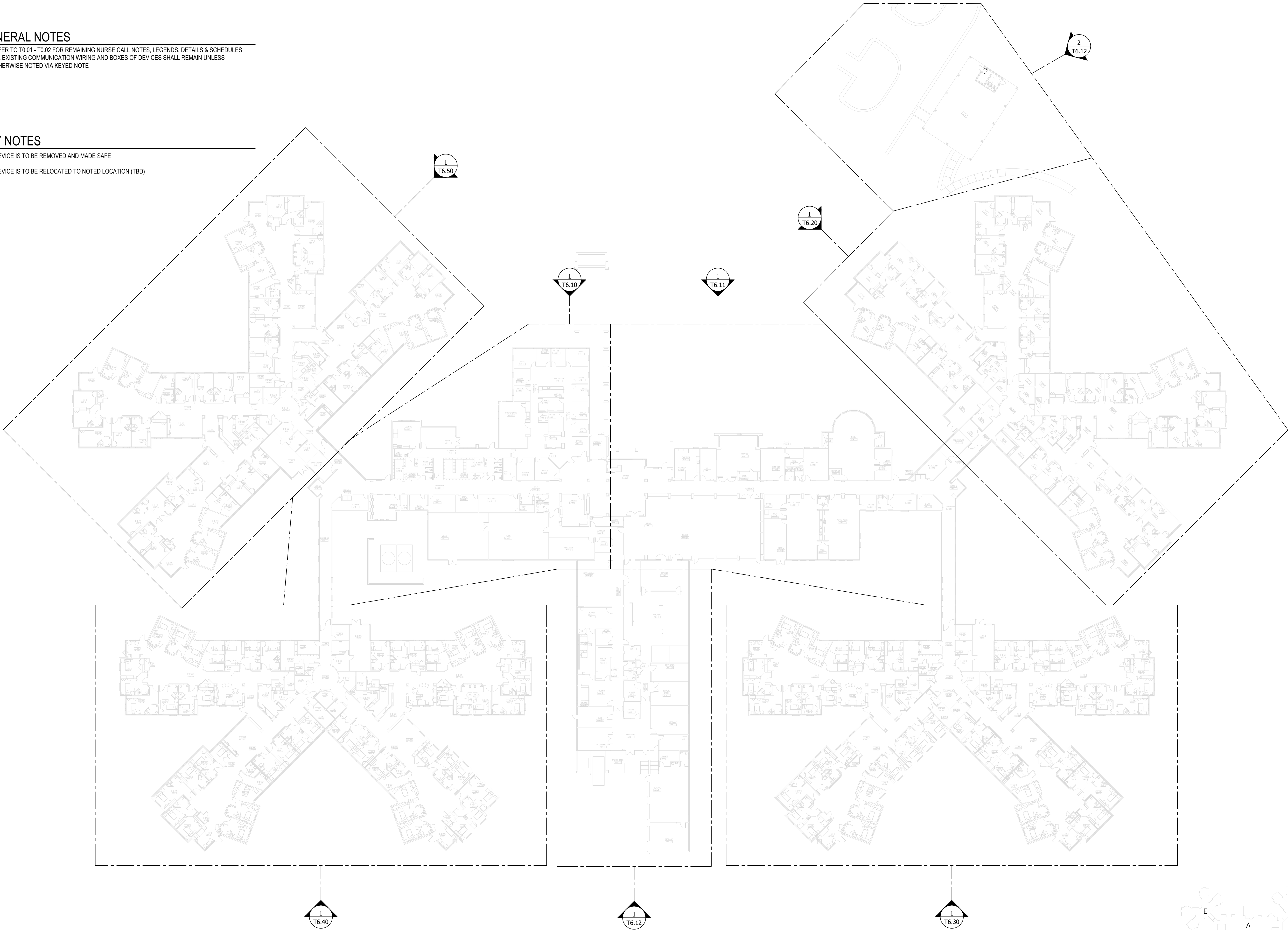
38 OF 52 SHEETS
5/20/2026

GENERAL NOTES

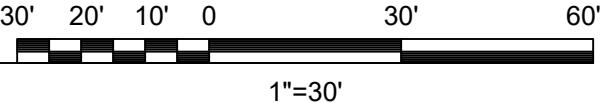
1. REFER TO T6.01 - T6.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



MT. VERNON - OVERALL CORRIDOOR PLAN
SCALE: 1" = 30'-0"



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MT. VERNON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1600 S Hickory St,
Mount Vernon, MO 65712

PROJECT # FAI 29-05
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

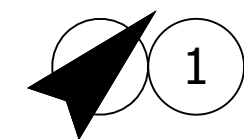
MT. VERNON

OVERALL CORRIDOR PLAN

SHEET NUMBER:

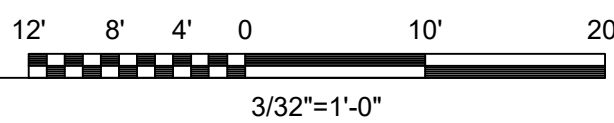
T6.01

39 OF 52 SHEETS
5/20/2026

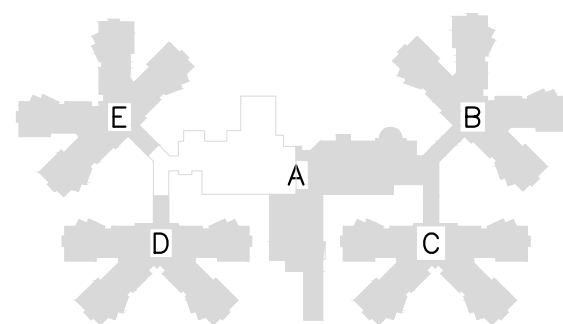


1 MT. VERNON - SOUTHWEST BUILDING A

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



3/32"=1'-0"



KEY PLAN

GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- 1 DEVICE IS TO BE REMOVED AND MADE SAFE
- 2 DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MT. VERNON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1600 S Hickory St,
Mount Vernon, MO 65712

PROJECT # FAI 29-056
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

MT. VERNON

BUILDING C - NURSE CALL

SHEET NUMBER:

T6.10

40 OF 52 SHEETS
5/20/2026



1 MT. VERNON - NORTHEAST BUILDING A
SCALE: 3/32" = 1'-0"

GENERAL NOTES

- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

**OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION**

MISSOURI STATE WIDE
VETERANS HOME
MT. VERNON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1600 S Hickory St,
Mount Vernon, MO 65712

PROJECT # FAI 29-056
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

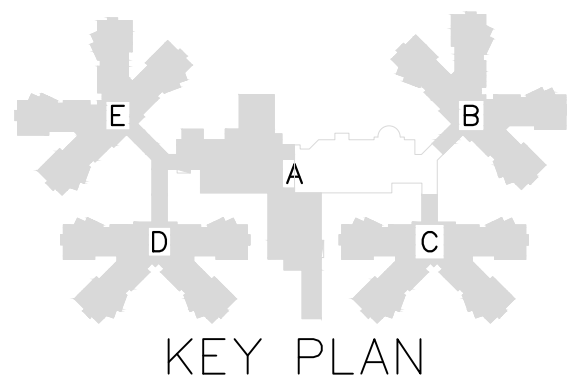
CAD DWG FILE: TL _____
DRAWN BY: TL _____
CHECKED BY: BK _____
DESIGNED BY: TL _____

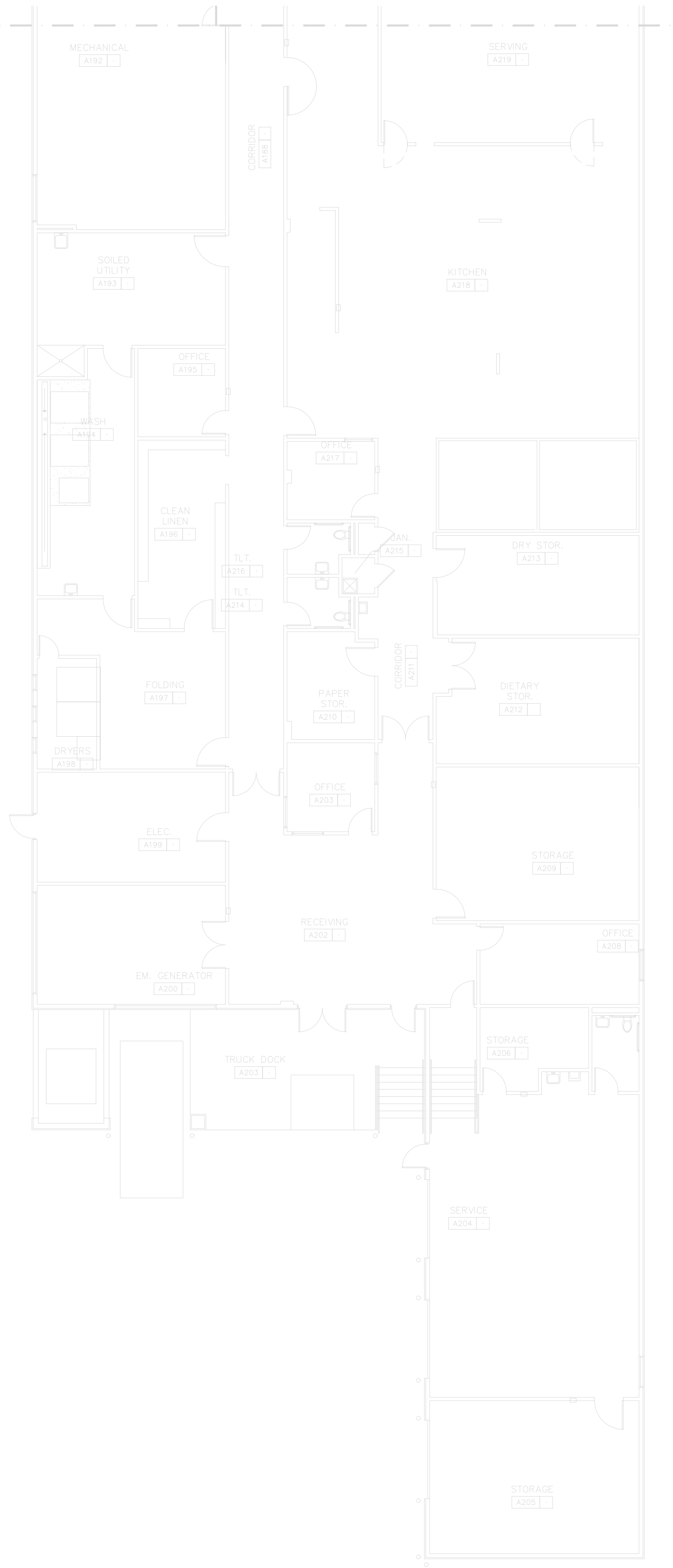
SHEET TITLE:
TECHNOLOGY
MT. VERNON
BUILDING A - NURSE CALL

SHEET NUMBER:

T6.11

41 OF 52 SHEETS
5/20/2026





1 MT. VERNON - SOUTHEAST BUILDING A
SCALE: 3/32" = 1'-0"
12' 8' 4' 0 10' 20'
3/32"=1'-0"



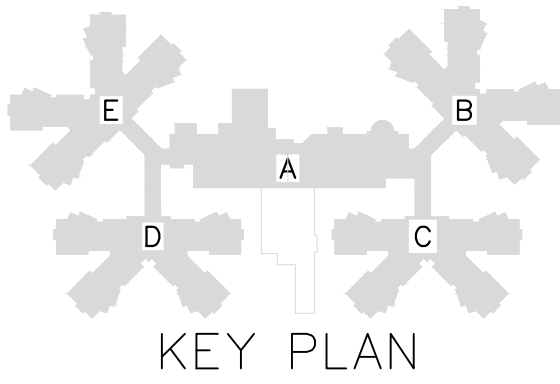
2 MT. VERNON - PAVILLION
SCALE: 3/32" = 1'-0"
12' 8' 4' 0 10' 20'
3/32"=1'-0"

GENERAL NOTES

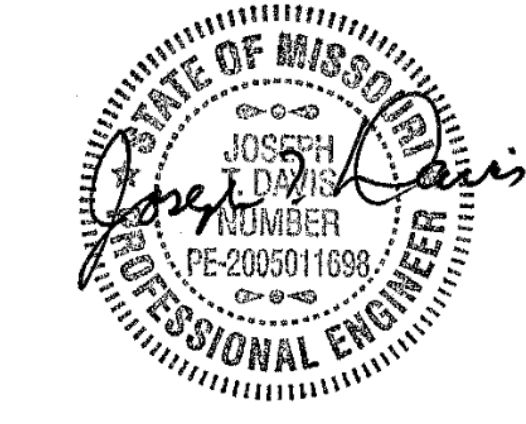
1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)
3. PROVIDE 1" UG CONDUIT (PVC) FROM BUILDING TO THE HVAC BUILDING THEN THE PAVILION WITH NECESSARY CABLING AND BOXES TO CONNECT NEW PULL CORD AND DOMELIGHT IN PAVILION.



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MT. VERNON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1600 S Hickory St,
Mount Vernon, MO 65712

PROJECT # FAI 29-056
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

MT. VERNON

BUILDING A - NURSE CALL

SHEET NUMBER:

T6.12

42 OF 52 SHEETS
5/20/2026



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MT. VERNON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1600 S Hickory St,
Mount Vernon, MO 65712

PROJECT # FAI 29-056
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

MT. VERNON

BUILDING B - NURSE CALL

SHEET NUMBER:

T6.20

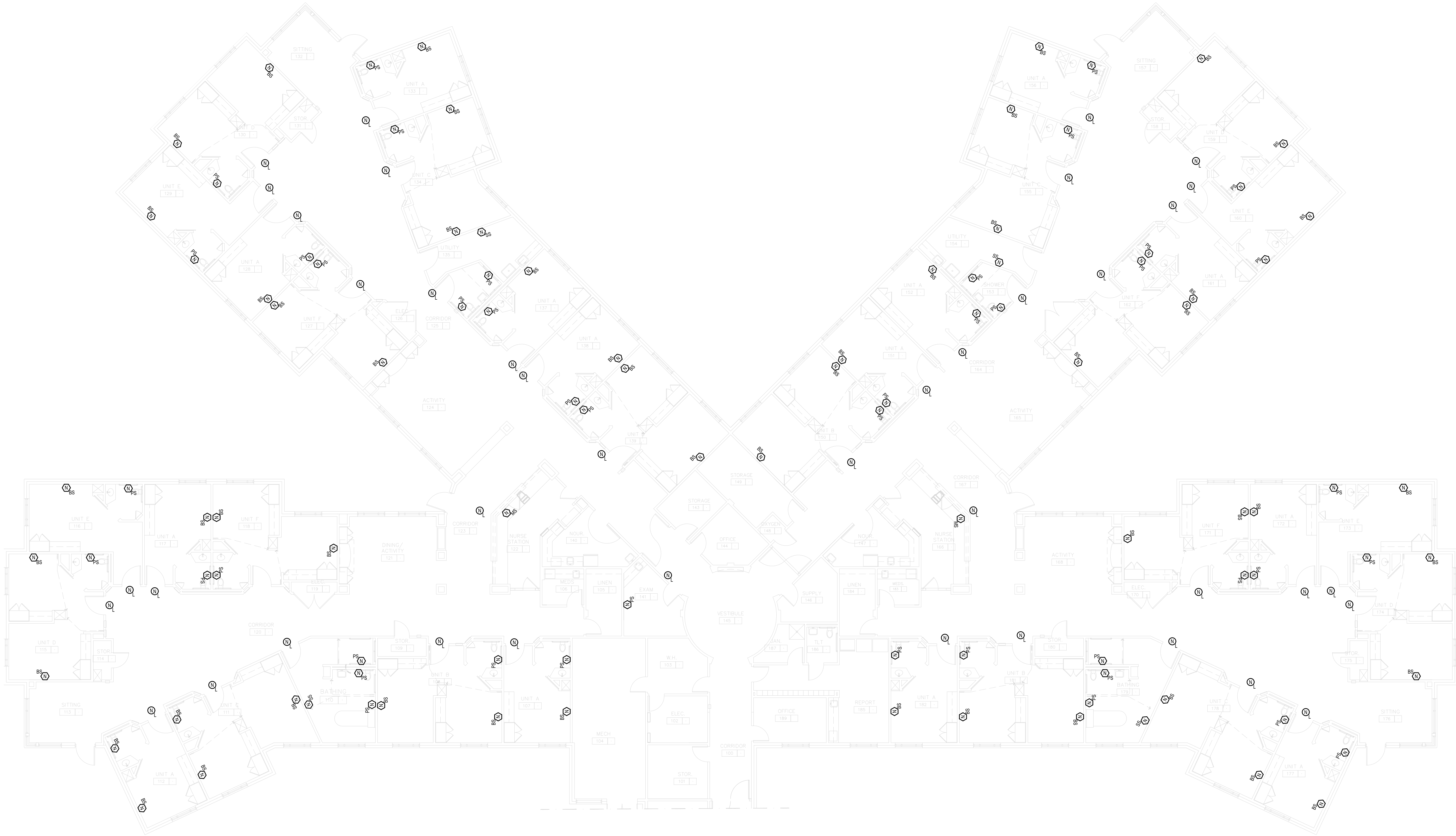
43 OF 52 SHEETS
5/20/2026

GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

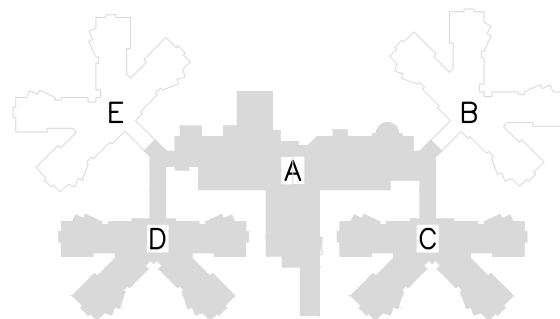
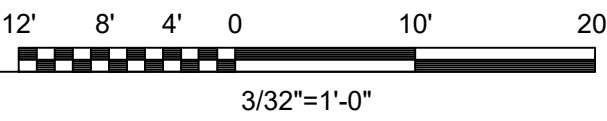
- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



1

MT. VERNON - BUILDING B - NURSE CALL

Scale: 3/32" = 1'



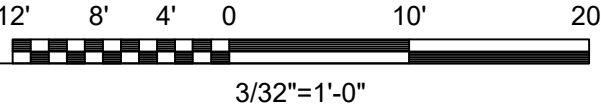
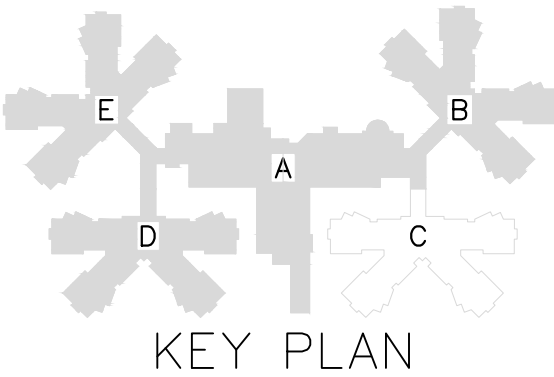
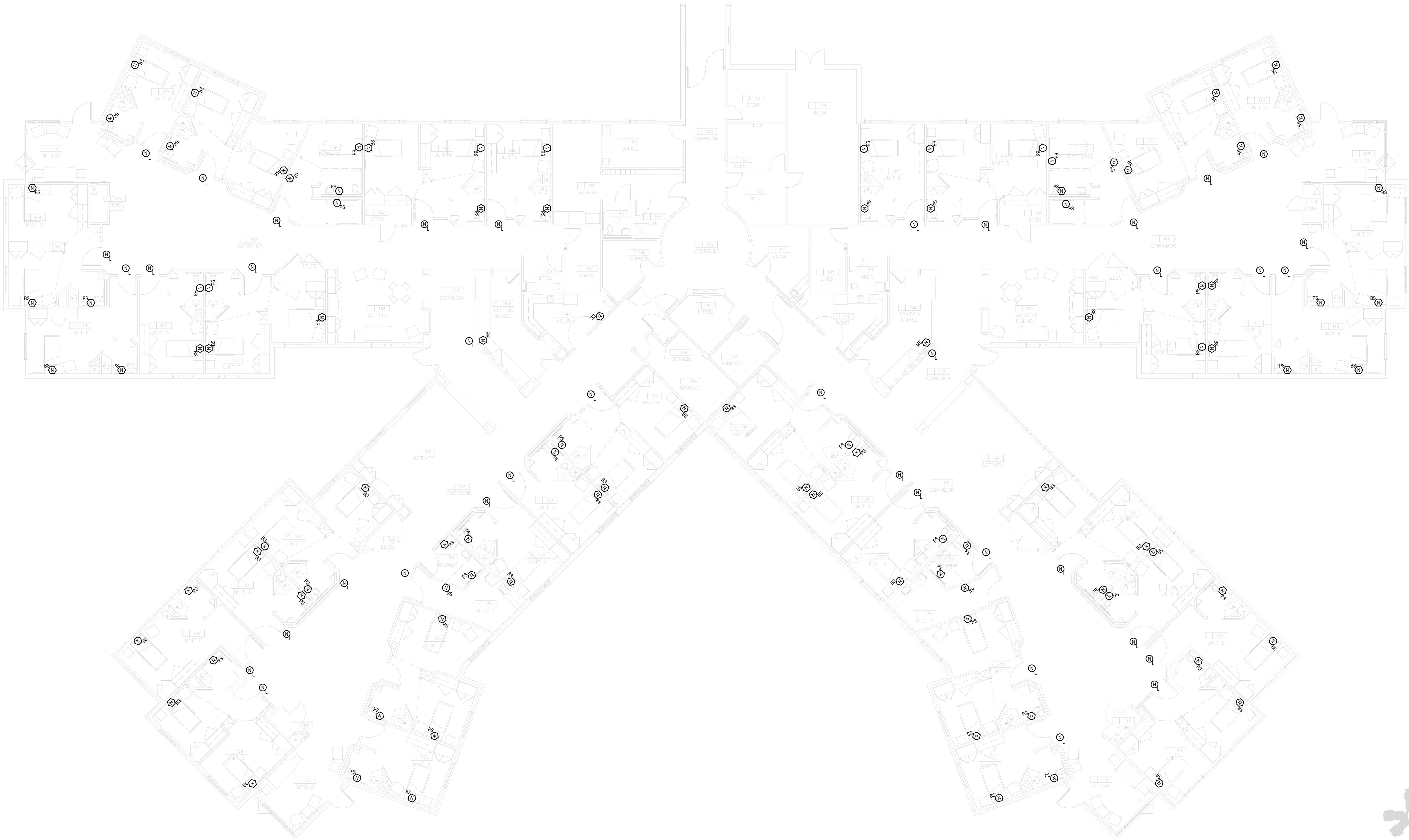
KEY PLAN

GENERAL NOTES

- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- 1. DEVICE IS TO BE REMOVED AND MADE SAFE
- 2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MT. VERNON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1600 S Hickory St,
Mount Vernon, MO 65712

PROJECT # FAI 29-056
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:
TECHNOLOGY
MT. VERNON
BUILDING C - NURSE CALL

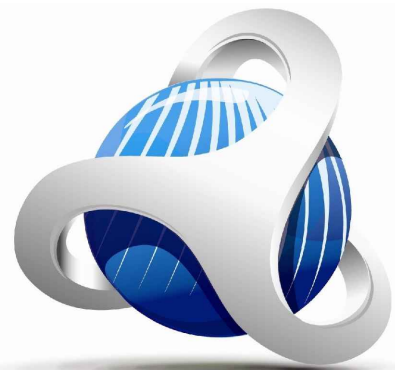
SHEET NUMBER:

T6.30

44 OF 52 SHEETS
5/20/2026



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MT. VERNON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1600 S Hickory St,
Mount Vernon, MO 65712

PROJECT # FAI 29-056
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

MT. VERNON

BUILDING D - NURSE CALL

SHEET NUMBER:

T6.40

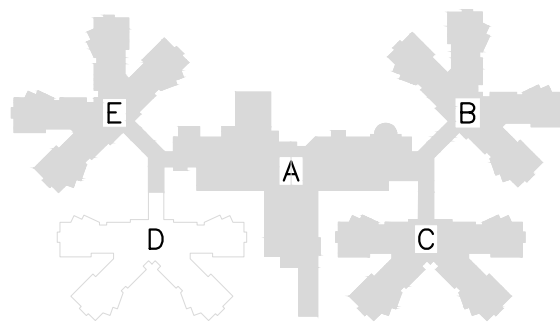
45 OF 52 SHEETS
5/20/2026

GENERAL NOTES

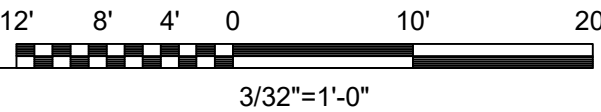
1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



KEY PLAN

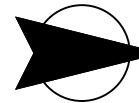


GENERAL NOTES

- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

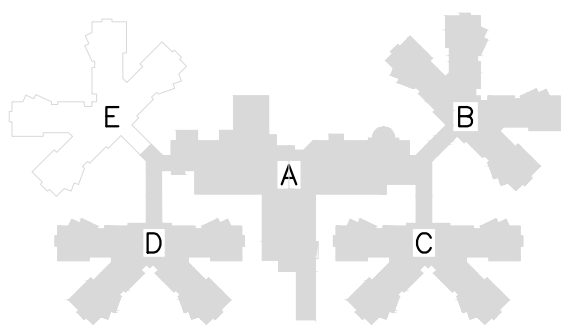
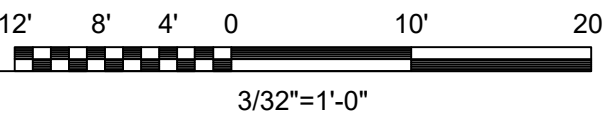
- 1. DEVICE IS TO BE REMOVED AND MADE SAFE
- 2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



1

MT. VERNON - BUILDING E - NURSE CALL

Scale: 3/32" = 1'

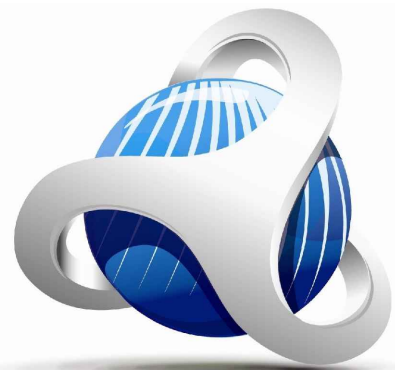


KEY PLAN

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
MT. VERNON NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

1600 S Hickory St,
Mount Vernon, MO 65712

PROJECT # FAI 29-056
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY

MT. VERNON

BUILDING E - NURSE CALL

SHEET NUMBER:

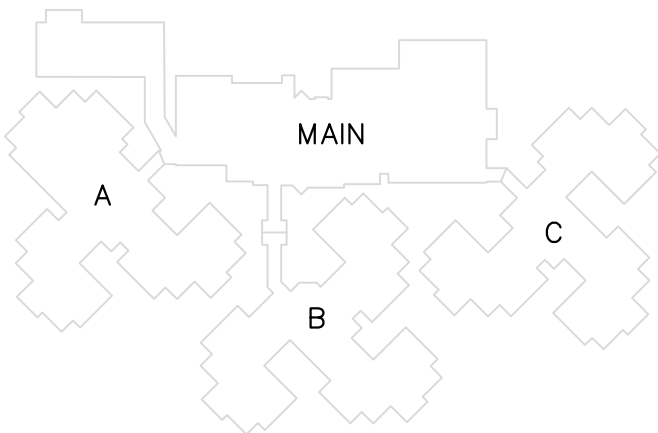
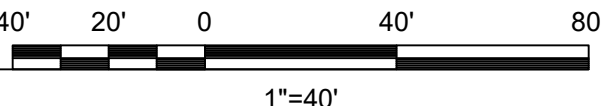
T6.50

46 OF 52 SHEETS
5/20/2026



CAPE GIRARDEAU - OVERALL SITE PLAN

SCALE: 1" = 40' 0"



KEY PLAN

GENERAL NOTES

- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

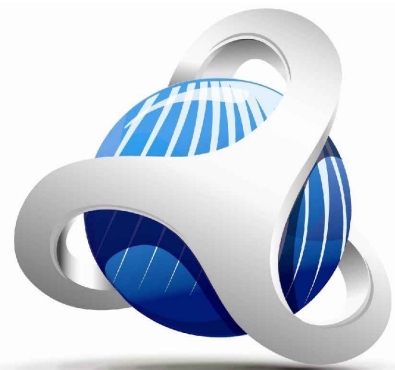
KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
CAPE GIRARDEAU NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

2400 Veterans Memorial Dr,
Cape Girardeau, MO 63701

PROJECT # FAI 29-056
SITE # 6803
FACILITY # 8136803002

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:
TECHNOLOGY
CAPE GIRARDEU
OVERALL SITE PLAN

SHEET NUMBER:

T7.00

47 OF 52 SHEETS
5/20/2026

GENERAL NOTES

1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE
3. PAVILION WILL BE WITHIN 500' OF BUILDING EXTERIOR. PROVIDE A PULLCORD STATION IN PAVILION WALL IN A WEATHERPROOF BOX. PROVIDE DOME LIGHT LOCATED ABOVE EXTERIOR DOOR. SOME LOCATIONS HAVE EXISTING UNDERGROUND CONDUIT, CONTRACTOR SHALL PROVIDE UNDERGROUND CONDUIT AND CABLING AND NECESSARY FOR A COMPLETE INSTALLATION.

KEY NOTES

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
CAPE GIRARDEAU NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

2400 Veterans Memorial Dr,
Cape Girardeau, MO 63701

PROJECT # FAI 29-056
SITE # 6803
FACILITY # 8136803002

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

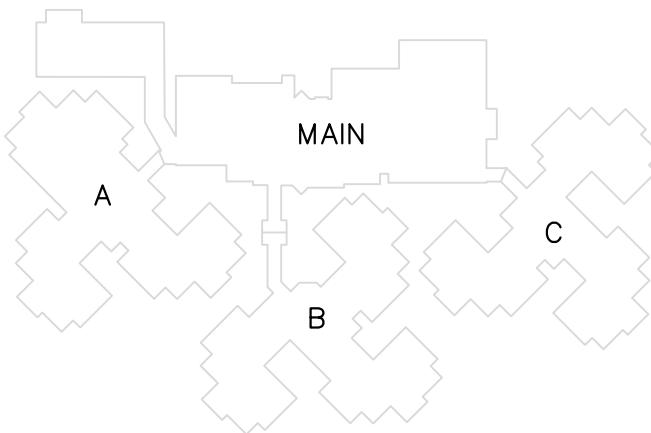
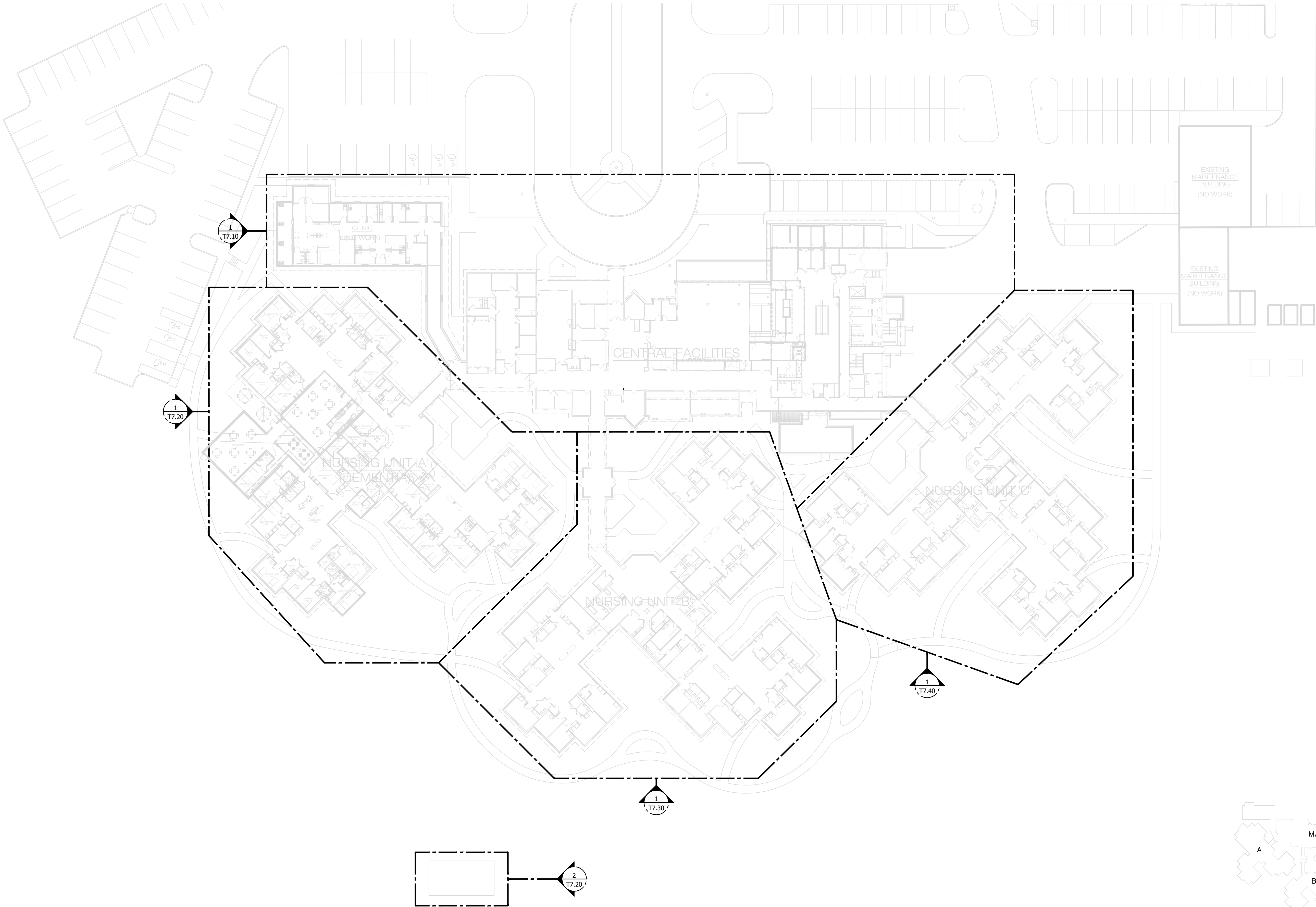
SHEET TITLE:

TECHNOLOGY
CAPE GIRARDEAU
OVERALL CORRIDOR PLAN

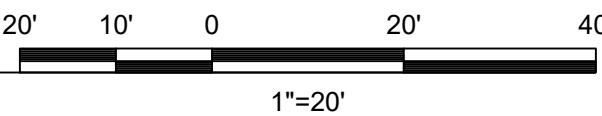
SHEET NUMBER:

T7.01

48 OF 52 SHEETS
5/20/2026



KEY PLAN



CAPE GIRARDEAU OVERALL - CORRIDOR PLAN
SCALE: 1" = 20'

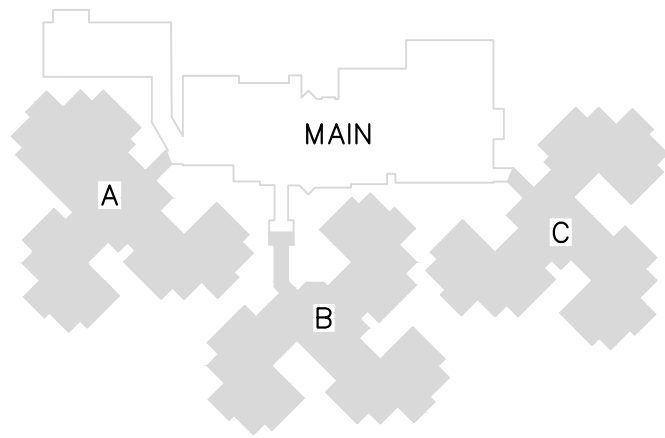
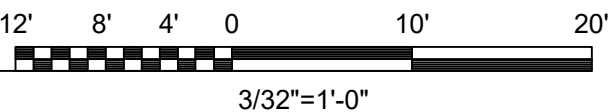


GENERAL NOTES

- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- ① DEVICE IS TO BE REMOVED AND MADE SAFE
- ② DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



KEY PLAN



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
CAPE GIRARDEAU NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

2400 Veterans Memorial Dr,
Cape Girardeau, MO 63701

PROJECT # FAI 29-056
SITE # 6803
FACILITY # 8136803002

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY
CAPE GIRARDEAU
MAIN BUILDING - NURSE CALL

SHEET NUMBER:

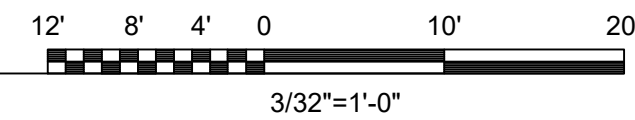
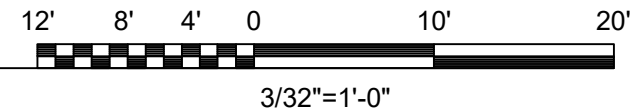
T7.10

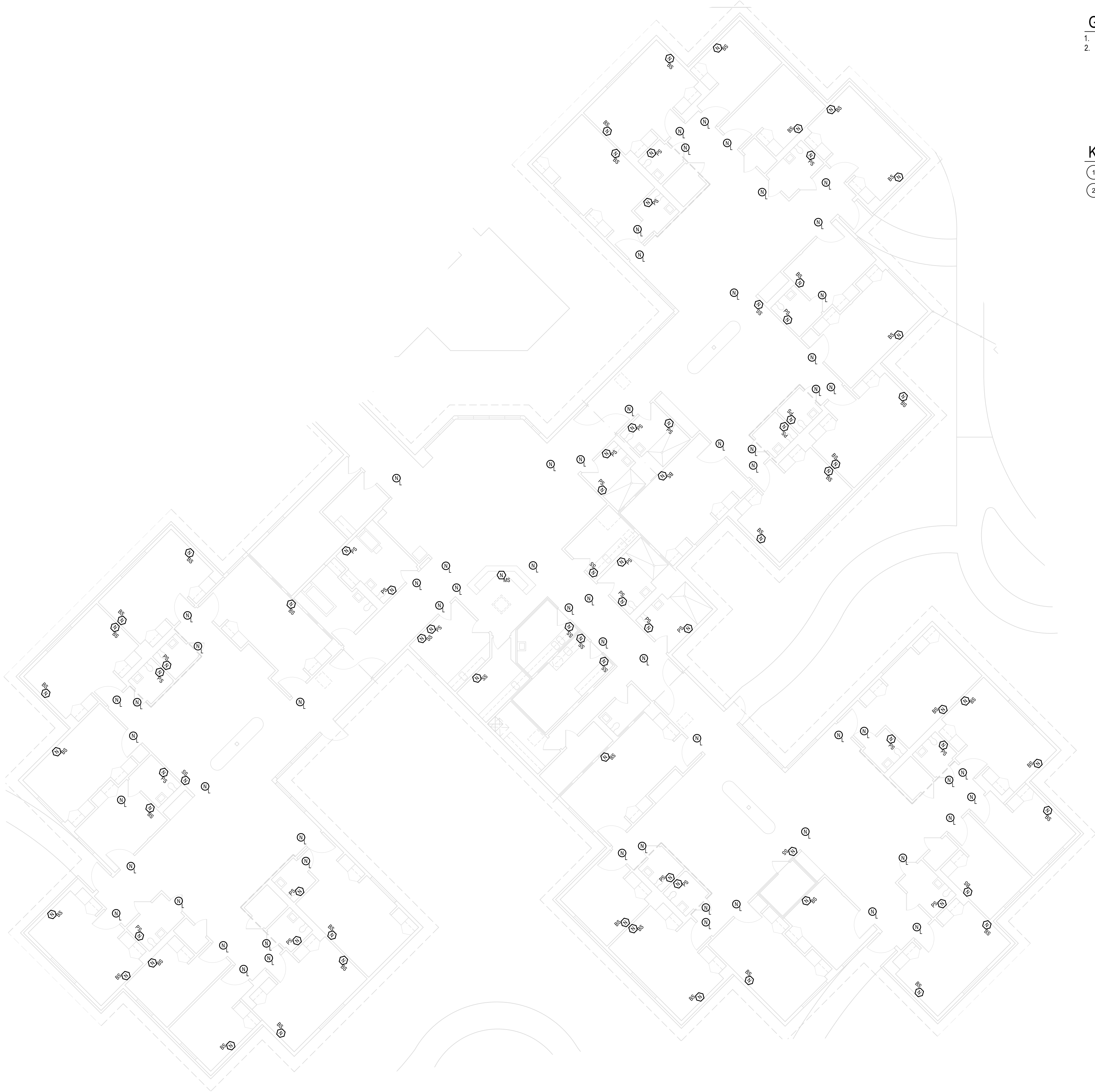
49 OF 52 SHEETS
5/20/2026



50 OF 52 SHEETS
5/20/2026

1. DEVICE IS TO BE REMOVED AND MADE SAFE
2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)
3. PROVIDE 1" UG CONDUIT (PVC) FROM BUILDING TO THE HVAC BUILDING THEN THE PAVILION WITH NECESSARY CABLING AND BOXES TO CONNECT NEW PULL CORD AND DOMELIGHT IN PAVILION.



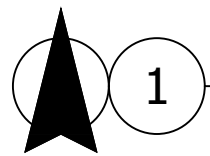


GENERAL NOTES

- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

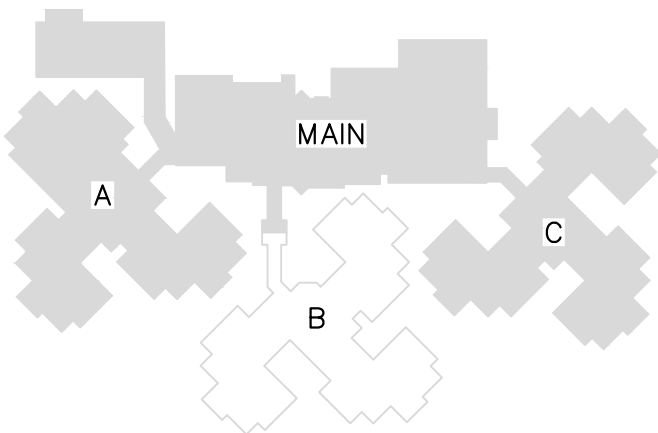
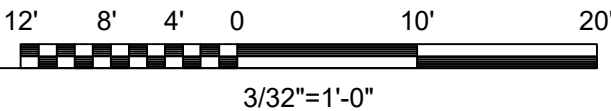
KEY NOTES

- 1. DEVICE IS TO BE REMOVED AND MADE SAFE
- 2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)



CAPE GIRARDEAU - BUILDING B - NURSE CALL NEW PLAN

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



KEY PLAN

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
CAPE GIRARDEAU NURSE CALL
REPLACEMENT PROJECT
FMDC U-260201

2400 Veterans Memorial Dr,
Cape Girardeau, MO 63701

PROJECT # FAI 29-056
SITE # 6803
FACILITY # 8136803002

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

SHEET TITLE:

TECHNOLOGY
CAPE GIRARDEAU
BUILDING B - NURSE CALL

SHEET NUMBER:

T7.30

51 OF 52 SHEETS
5/20/2026



GENERAL NOTES

- 1. REFER TO T0.01 - T0.02 FOR REMAINING NURSE CALL NOTES, LEGENDS, DETAILS & SCHEDULES
- 2. ALL EXISTING COMMUNICATION WIRING AND BOXES OF DEVICES SHALL REMAIN UNLESS OTHERWISE NOTED VIA KEYED NOTE

KEY NOTES

- 1. DEVICE IS TO BE REMOVED AND MADE SAFE
- 2. DEVICE IS TO BE RELOCATED TO NOTED LOCATION (TBD)

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



05/20/2026



CUSTOM ENGINEERING
MECHANICAL & ELECTRICAL ENGINEERING

1552 South 7th Street
St. Louis Missouri 63104

www.CUSTOMENGR.com
MISSOURI CERTIFICATE OF AUTHORITY #000239

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MISSOURI STATE WIDE
VETERANS HOME
CAPE GIRARDEAU NURSE CALL
REPLACEMENT PROJECT
FMDC U260201

2400 Veterans Memorial Dr,
Cape Girardeau, MO 63701

PROJECT # FAI 29-056
SITE # 6803
FACILITY # 8136803002

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 05/20/26

CAD DWG FILE: TL
DRAWN BY: TL
CHECKED BY: BK
DESIGNED BY: TL

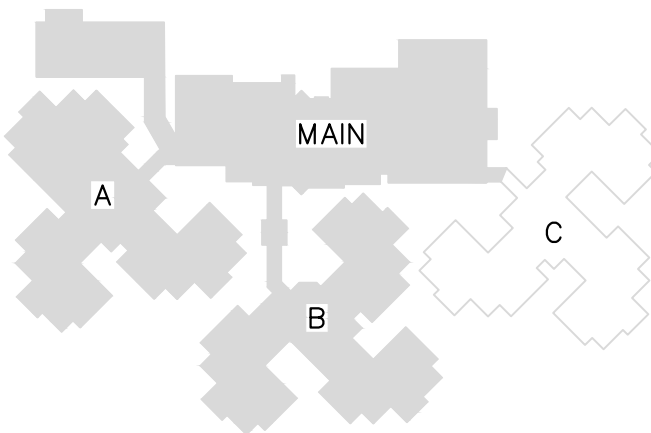
SHEET TITLE:

TECHNOLOGY
CAPE GIRARDEAU
BUILDING C - NURSE CALL

SHEET NUMBER:

T7.40

52 OF 52 SHEETS
5/20/2026



KEY PLAN



1

CAPE GIRARDEAU - BUILDING C - NURSE CALL NEW PLAN

SCALE: 3/32" = 1' 0"

