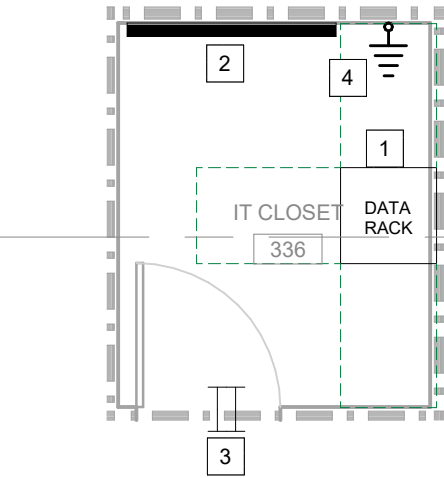


1 SYSTEMS - FLOOR PLAN
1/8" = 1'-0"



2 ENLARGED I.T. RM - CLINIC
1/4" = 1'-0"

GENERAL NOTES:

- A. ALL NEW OR MODIFIED CIRCUITS ARE TO BE PROVIDED WITH DEDICATED NEUTRAL CONDUCTORS. THE USE OF SHARED NEUTRALS SHALL NOT BE PERMITTED.
- B. REFER TO ARCHITECTURAL ELEVATIONS AND CASEWORK SHOP DRAWINGS FOR THE LOCATION OF ALL ELECTRICAL DEVICES.
- C. ALL ELECTRICAL WIRING SHALL COMPLY WITH NEC 517, INCLUDING 517.13 IN PATIENT CARE AREAS.

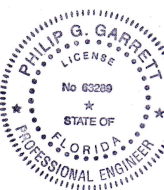
CODED NOTES:

1. PROVIDE WALL MOUNTED DATA RACK WITH HINGED BACK. COORDINATE WITH VENDOR AND ARCHITECT.
2. PROVIDE 3/4" FIRE TREATED PLYWOOD BACKBOARD FOR TELEPHONE AND TV TERMINATIONS.
3. CABLING CONTRACTOR SHALL INSTALL SLEEVES OF SUFFICIENT SIZE AND QUANTITY FOR PATHWAY THROUGH WALL. SLEEVES SHALL BE HILTI SPEED SLEEVE PART NUMBERS CP-653-2 AND CP-653-4. CABLING CONTRACTOR SHALL INSTALL ALL SLEEVES PER MANUFACTURER INSTRUCTIONS.
4. INSTALL GROUND BAR IN THE TELECOMMUNICATIONS AND BOND IT JUMPER TO THE DATA RACK.
5. REFER TO SIEMENS VENDOR DRAWINGS FOR ADDITIONAL ROUGH-IN AND PROVIDE CABLE DIVIDERS ARE REQUIRED TO MAINTAIN SEPARATION OF ALL CABLES BASED ON VOLTAGE/INSULATION RATINGS PER NEC.
6. COORDINATE CABLING TO EACH OPERATING/PROCEDURE ROOM FOR THE RECEIVING AND RECORDING OF THE PROCEDURES AND FOR THE OWNER PROVIDED EQUIPMENT FOR THE DISTRIBUTION OF THE INFORMATION. SYSTEM TO BE PROVIDED BY THE OWNERS ANY VENDOR/CONSULTANT.
7. PROVIDE SMALL POINT-TO-POINT CALL SYSTEM TO ALLOW FOR THE PATIENT TO SPEAK TO THE STAFF LOCATED AT THE CONTROL STATION AND INCLUDE VOICE COMMUNICATION. SYSTEM TO BE STAND ALONE SYSTEM.
8. REFER TO VENDOR DRAWINGS FOR EXACT LOCATION OF EPO BUTTON. EPO TO REMOVE POWER FROM IMAGING EQUIPMENT WHEN PRESSED.
9. ALL WIRING ENTERING THE MRI ROOM TO PASS THROUGH RF FILTER PRIOR TO ENTERING THE MRI ROOM. COORDINATE THE QUANTITY AND TYPE OF RF FILTERS REQUIRED WITH THE SHIELDING VENDOR.



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SEAL



Digitally signed by Philip D. Garret
DN: cn=Philip Garret, email=Philip.Garret@huntsbrady.com, o=Huntsbrady Architects, ou=Huntsbrady Architects, c=US
This area has been digitally signed
and sealed by Philip D. Garret on
the date indicated in the seal.
Printed copies of this document are
not considered signed and sealed
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on any electronic copies.

DEUK SPINE
INSTITUTE

Surgery Center at Millenia, LLC

Hunton Brady
ARCHITECTS

DATE	SUBMISSION	NO
12.12.2023	CONSTRUCTION DOCUMENTS	
08.07.2026	CCD #2R	2

SYSTEMS FLOOR PLAN

PROJ. NO. H-23016.00 SHEET
DRAWN RC

E310B

WALL LEGEND	
.....	SMOKE PARTITION - SEAL ALL OPENINGS
-----	1-HOUR FIRE BARRIER - PROTECT ALL OPENINGS
-----	1-HOUR FIRE/SMOKE BARRIER - PROTECT ALL OPENINGS
-----	2-HOUR FIRE BARRIER - PROTECT ALL OPENINGS
-----	2-HOUR FIRE/SMOKE BARRIER - PROTECT ALL OPENINGS
-----	3-HOUR FIRE BARRIER - PROTECT ALL OPENINGS
-----	3-HOUR FIRE/SMOKE BARRIER - PROTECT ALL OPENINGS
-----	4-HOUR FIRE BARRIER - PROTECT ALL OPENINGS
-----	4-HOUR FIRE/SMOKE BARRIER - PROTECT ALL OPENINGS
WALLS WITH THE ABOVE SYMBOLS SHALL BE PROTECTED BY AN APPROVED U.L. LISTED FIRE DAMPER AND/OR COMBINATION DAMPER/FIRE DAMPER AS APPROPRIATE. ALL PENING AND CONDUIT PENETRATIONS OF THE SAME WALLS SHALL ALSO BE APPROPRIATELY PROTECTED.	

