



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. FIELD COORDINATE THE LOCATION OF ALL DISCONNECT SWITCHES TO PROVIDE ACCESS AND UNOBTAINED SPACE FOR MAINTENANCE AND TESTING. PROVIDE FUSE PER MANUFACTURER NAMEPLATE RATING.
- D. ALL ELECTRICAL WIRING SHALL COMPLY WITH NEC 517, INCLUDING 517.13 IN PATIENT CARE AREAS.

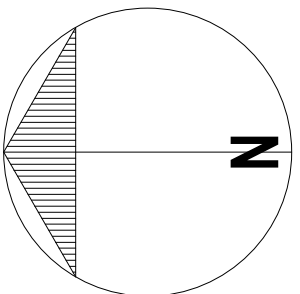
CODED NOTES: ☐

1. PROVIDE nLIGHT #20P20 PL PLUS LOAD CONTROL POWERPACK (OR EQUIVALENT) FOR THE CONTROL OF MOTION RECEPTACLES IN THE ROOM AND CONNECT TO THE WALL FOR UNOBTAINED MOTION SENSOR. RECEPTACLES WILL AUTOMATICALLY SHUT OFF WHEN MOTION IS NOT DETECTED.
2. PROVIDE SWITCH FOR CONNECTION TO ACCESS CONTROL CARD READER. PROVIDE FIRE ALARM RELAY TO RELEASE THE LOCKING HARDWARE IN THE EVENT OF A FIRE ALARM.
3. REFER TO SEVEN (7) 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.
4. MOUNT HORIZONTAL FINISH IN THE BASEBOARD. COORDINATE WITH ARCHITECTURAL/FINISH PLANS.
5. ALL WIRING TO PASS THROUGH RFL FILTER PRIOR TO ENTERING THE MRI ROOM. COORDINATE WITH THE QUANTITY AND TYPE OF RFL FILTERS REQUIRED BY THE SHIELDING VENDOR.
6. REFER TO VENDOR DRAWINGS FOR EXACT LOCATION OF EPO BUTTON.
7. PROVIDE SWITCH FOR CONNECTION TO AUTO DOOR OPERATOR. REFER TO THE DOOR HARDWARE SCHEDULE FOR THE LOCATION OF THE SWITCH AND FOR THE DOOR HARDWARE SCHEDULE. PROVIDE FIRE ALARM RELAY TO RELEASE THE "HOLD OPEN" FEATURE AND TO DISENGAGE THE AUTO OPERATOR.
8. PROVIDE A LIGHTING CONTROL CONTROLLER (MINIMUM OF 8 RELAYS) TO CONTROL ALL OF THE CLINIC LIGHTING. REFER TO SHEET E1108.
9. ELECTRICAL CONTRACTOR IS TO MAKE CONNECTION TO THE SIEMENS PROVIDED "INTEGRATED ELECTRICAL CABINET" (WHICH IS INDICATED TO HAVE A 120V/240V BREAKER TO SERVE THE MRI AND 200V/3P BREAKER TO SERVE THE MRI CHILLER. TOTAL MOMENTARY CONNECTED LOAD IS 106KVA PER THE VENDOR DRAWINGS. USE 3930, 1403GND, 2" CONDUIT).
10. PROVIDE POWER TO FERROUS METAL DETECTOR PROVIDED BY OTHERS.

WALL LEGEND

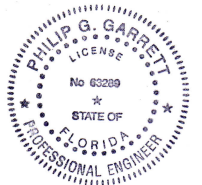
	SMOKE PARTITION - SEAL ALL OPENINGS
	1-HOUR FIRE BARRIER - PROTECT ALL OPENINGS
	2-HOUR FIRE/SMOKE BARRIER - PROTECT ALL OPENINGS
	1-HOUR FIRE BARRIER - PROTECT ALL OPENINGS
	2-HOUR FIRE/SMOKE BARRIER - PROTECT ALL OPENINGS
	1-HOUR FIRE BARRIER - PROTECT ALL OPENINGS
	3-HOUR FIRE/SMOKE BARRIER - PROTECT 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 UL LISTED FIRE DAMPER AND/OR TYPICAL LISTED FIRE DAMPER AS APPROPRIATE. ALL PIPING AND CABLE PENETRATIONS OF THE SAME WALLS SHALL ALSO BE APPROPRIATELY PROTECTED.




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SEAL



is item has been digitally signed
and sealed by Philip G. Garrett on
a date adjacent to the seal.

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

POWER FLOOR PLAN

PROJ. NO. H-23016.00 SHEET
DRAWN RC
E210B