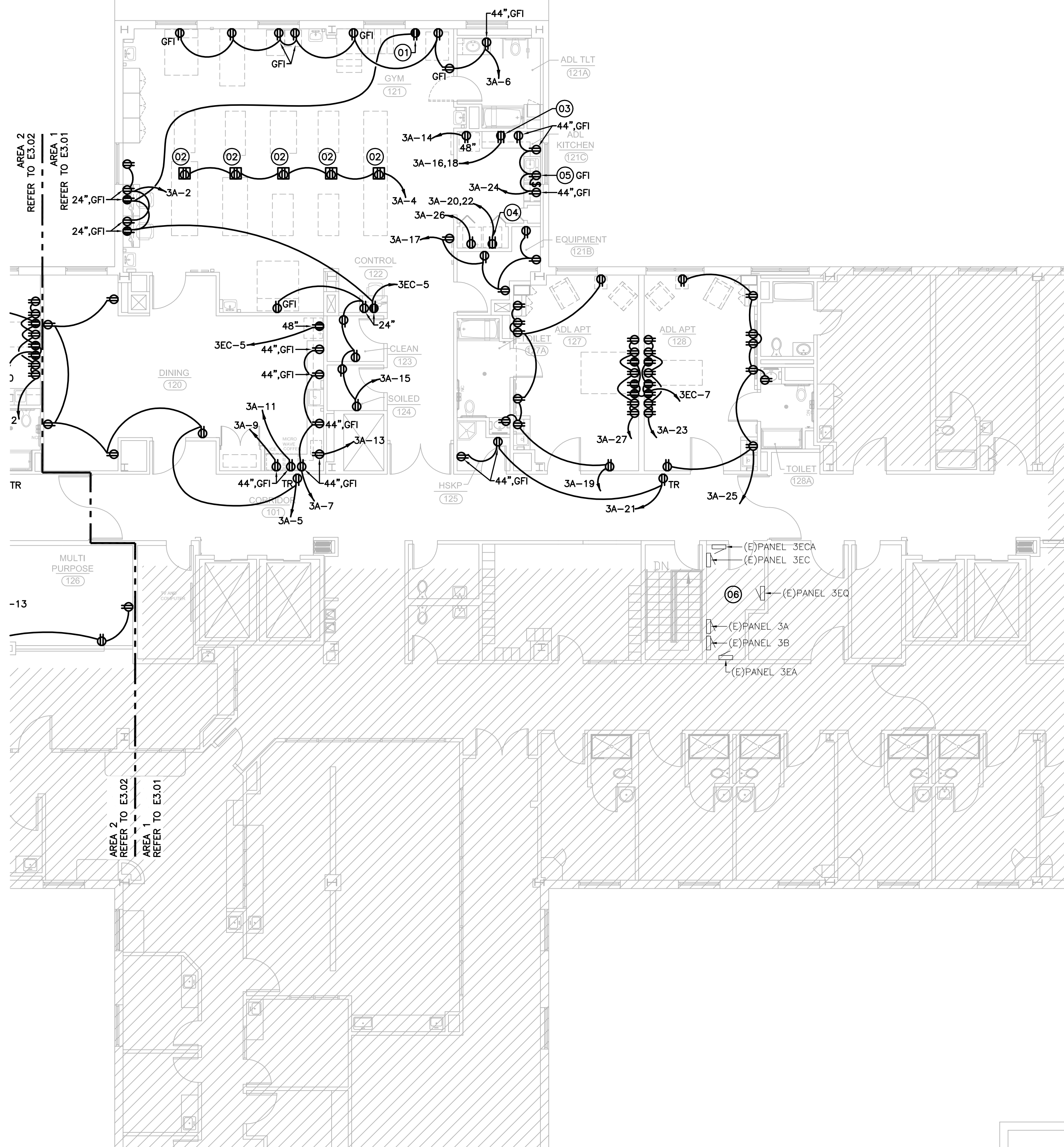


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 crothlauf



PARTIAL FLOOR PLAN - POWER - AREA 1

1/8" = 1'-0" 1

RENOVATION LEGEND	
SYMBOL	DESCRIPTION
—	EXISTING TO REMAIN "(E)"
- - -	RELOCATED "(R)"
—	NEW CONSTRUCTION

### GENERAL POWER NOTES

- REFER TO THE GENERAL NOTES ON THE INFORMATION SHEET FOR ADDITIONAL INFORMATION.
- REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
- RECEPTACLE/OUTLET HEIGHTS AND ORIENTATION ARE NOT INTENDED TO BE SHOWN ON THESE PLANS, REFER TO ARCHITECTURAL DRAWINGS AND ELEVATIONS FOR ALL RECEPTACLE/OUTLET HEIGHTS AND ORIENTATION PRIOR TO INSTALLATION. THE ARCHITECTURAL DRAWINGS AND OWNER SPECIFICATIONS SHALL SUPERSEDE ANY HEIGHT DIMENSIONS THAT ARE SHOWN ON THESE PLANS.
- ALL RECEPTACLES WITHIN 6FT OF THE OUTSIDE EDGE OF A SINK OR WATER SOURCE (PIPE, HOSE, ETC.) SHALL BE GFCI. THEY SHALL BE CONNECTED TO NOT AFFECT OTHER DEVICES CONNECTED TO THE CIRCUIT IN THE EVENT OF A TRIP. FEED THROUGH TO NON-GFCI RECEPTACLES IS NOT PERMITTED.
- ALL RECEPTACLES SHALL BE HOSPITAL GRADE. ONLY SIMPLEX GROUNDING OR DUPLEX GROUNDING DEVICES SHALL BE INSTALLED IN PATIENT CARE SPACES, MULTI-GANGED RECEPTACLES ARE NOT ALLOWED.
- ALL NEW RECEPTACLES ON EMERGENCY POWER SHALL BE RED AND HAVE A RED COVER PLATE WITH ENGRAVED CIRCUIT IDENTIFICATION.
- PROVIDE TAMPER RESISTANT RECEPTACLES IN ALL WAITING ROOMS, CORRIDORS, PSYCHIATRIC AREAS, PEDIATRIC AREAS & BUSINESS OFFICES.
- ALL EXTERIOR RECEPTACLES SHALL BE GFCI, WEATHER RESISTANT, AND BE INSTALLED WITH AN "WHILE-IN-USE" COVER.
- ALL BRANCH CIRCUITS SERVING PATIENT CARE SPACES SHALL BE PROVIDED WITH AN EFFECTIVE GROUND-Fault CURRENT PATH BY INSTALLATION IN A METAL RACEWAY SYSTEM. THE METAL RACEWAY SYSTEM SHALL ITSELF QUALIFY AS AN EQUIPMENT GROUNDING CONDUCTOR. THE FOLLOWING SHALL BE DIRECTLY CONNECTED TO AN INSULATED COPPER EQUIPMENT GROUNDING CONDUCTOR THAT IS CLEARLY IDENTIFIED ALONG ITS ENTIRE LENGTH BY GREEN INSULATION AND INSTALLED WITH THE BRANCH CIRCUIT CONDUCTORS IN THE WIRING METHODS LISTED ABOVE:
  - THE GROUNDING TERMINALS OF ALL RECEPTACLES OTHER THAN ISOLATED GROUND RECEPTACLES
  - METAL OUTLET BOXES, METAL DEVICE BOXES, OR METAL ENCLOSURES
  - ALL NON-CURRENT-CARRYING CONDUCTIVE SURFACES OF FIXED ELECTRICAL EQUIPMENT LIKELY TO BECOME ENERGIZED THAT ARE SUBJECT TO PERSONAL CONTACT, OPERATING AT OVER 100 VOLTS

### POWER KEYED NOTES

- RECEPTACLE FOR PATIENT LIFT SYSTEM. VERIFY AND COORDINATE REQUIREMENTS AND LOCATION. MOUNT RECEPTACLE 6" BELOW CEILING.
- FLOOR BOX SHALL BE HUBBELL 2-GANG SYSTEM ONE RECESSED CONCRETE FLOOR RECTANGULAR BOX OR EQUIVALENT. PROVIDE FLUSH COVER WITH CABLE EGRESS DOORS. VERIFY AND COORDINATE WITH SLAB THICKNESS.
- PROVIDE 208V/50A/2P RECEPTACLE FOR OWNER FURNISHED, OWNER INSTALLED ELECTRIC RANGE. COORDINATE ALL WORK WITH OWNER'S REPRESENTATIVE.
- PROVIDE 208V/30A/2P RECEPTACLE FOR OWNER FURNISHED, OWNER INSTALLED DRYER. COORDINATE ALL WORK WITH OWNER'S REPRESENTATIVE.
- PROVIDE GFI RECEPTACLE UNDER SINK FOR GARBAGE DISPOSAL WITH ABOVE COUNTER SWITCH FOR CONTROL.
- THE EQUIPMENT GROUNDING TERMINAL BUSES OF THE NORMAL AND ESSENTIAL BRANCH-CIRCUIT PANELBOARDS SERVING THE SAME INDIVIDUAL PATIENT CARE VICINITY SHALL BE CONNECTED TOGETHER WITH AN INSULATED CONTINUOUS COPPER CONDUCTOR NOT SMALLER THAN #10, RUN IN 1/2".

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## 3rd Floor INPATIENT REHAB UNIT

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REVISIONS	
NO.	DATE
Sheet Information	
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SHEET	E3.01
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