

**DEFINITIONS :**  
(APPLY TO ALL DRAWINGS)

A. INDICATE: THE TERM "INDICATE" REFERS TO GRAPHIC REPRESENTATIONS OR SCHEDULES ON THE DRAWINGS, OTHER PARAGRAPHS OR SCHEDULES IN THE SPECIFICATIONS, AND SIMILAR REQUIREMENTS IN THE CONTRACT DOCUMENTS. WHERE SUCH AS "SHOWN", "NOTED", "SCHEDULED", AND "SPECIFIED" ARE USED, IT IS TO HELP THE READER LOCATE THE REFERENCE, NO LIMITATION ON LOCATION IS INTENDED.

B. DESCRIBED: TERMS SUCH AS "DIRECTED", "REQUESTED", "AUTHORIZED", "SELECTED", "APPROVED", "REQUIRED", AND "PERMITTED" MEAN "DIRECTED BY THE ENGINEER", "REQUESTED BY THE ENGINEER", AND SIMILAR PHRASES.

C. APPROVE: THE TERM "APPROVED", WHERE USED IN CONJUNCTION WITH THE ENGINEER'S ACTION ON THE CONTRACTOR'S SUBMITTALS, APPLICATIONS, AND REQUESTS, IS LIMITED TO THE ENGINEER'S DUTIES AND RESPONSIBILITIES AS STATED IN GENERAL AND SUPPLEMENTARY CONDITIONS.

D. FURNISH: THE TERM "FURNISH" IS USED TO MEAN "SUPPLY AND DELIVER TO THE PROJECT SITE, READY FOR UNLOADING, UNPACKING, ASSEMBLY, INSTALLATION, AND SIMILAR OPERATIONS."

E. INSTALL: THE TERM "INSTALL IS USED TO DESCRIBE OPERATIONS AT PROJECT SITE INCLUDING THE ACTUAL "UNLOADING, UNPACKING, ASSEMBLY, ERECTION, PLACING, ANCHORING, APPLYING, WORKING TO DIMENSION, FINISHING, CURING, PROTECTING, CLEANING, AND SIMILAR OPERATIONS."

F. PROVIDE: THE TERM "PROVIDE" MEANS "TO FURNISH AND INSTALL COMPLETE AND READY FOR THE INTENDED USE."

G. INSTALLER: AN "INSTALLER" IS THE CONTRACTOR OR AN ENTITY ENGAGED BY THE CONTRACTOR, EITHER AS AN EMPLOYEE, SUBCONTRACTOR, OR SUB-SUBCONTRACTOR, FOR PERFORMANCE OF A PARTICULAR CONSTRUCTION ACTIVITY, INCLUDING INSTALLATION, ERECTION, APPLICATION, AND SIMILAR OPERATIONS. INSTALLERS ARE REQUIRED TO BE EXPERIENCED IN THE OPERATIONS THEY ARE ENGAGED TO PERFORM.

H. ELECTRONIC SYSTEMS: THE TERM "ELECTRONIC SYSTEMS" IS USED TO DESCRIBE ALL LOW VOLTAGE SYSTEMS GENERALLY REFERRED TO AS "SPECIAL SYSTEMS." THESE SYSTEMS INCLUDE BUT NOT NECESSARILY LIMITED TO ALL SYSTEMS WHICH UTILIZE VOLTAGES OF LESS THAN 71 VOLTS SUCH AS SOUND SYSTEMS, VIDEO SYSTEMS, TV SYSTEMS, SECURITY SYSTEMS, VOICE AND DATA CABLING SYSTEMS, ETC..

**GENERAL NOTES :**  
(APPLY TO ALL DRAWINGS)

A. ALL ELECTRICAL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST ADOPTED N.E.C./NFPA 70 CODE.

B. THE CONTRACTOR SHALL PERFORM HIS WORK BY COORDINATING WITH THE FACILITY REPRESENTATIVE REGARDING SUCH THINGS AS NOISE, WORK AREA LIMITATIONS, ALLOWABLE WORKING HOURS, UTILITY INTERRUPTIONS, ETC.

C. ALL EXISTING SYSTEMS THAT PASS THROUGH OR ORIGINATE IN THE RENOVATED SPACE SHALL BE MAINTAINED, REROUTED, RELOCATED, ETC. SUCH THAT THE FACILITY DOES NOT EXPERIENCE LOSS OF ANY SYSTEMS AND/OR UTILITIES. WORK FOR SUCH ITEMS MUST BE COORDINATED WITH THE FACILITY REPRESENTATIVE FOR TEMPORARY OPERATIONS AND/OR INTERRUPTION.

D. THE CONTRACTOR SHALL INSTALL TEMPORARY FACILITIES/PRECAUTIONS TO GUARD AGAINST WORK THAT IS AN INFECTION CONTROL HAZARD OR NUISANCE (SUCH AS NOISE, DUST, OPERATIONS INTERRUPTION, ETC.). THE CONTRACTOR SHALL COMPLY WITH FACILITY REPRESENTATIVES FOR THE COORDINATION, LOCATION, AND QUALITY OF THESE TEMPORARY PROVISIONS.

E. ALL WORK AREAS SHALL BE KEPT CLEAN AND ORDERLY AT ALL TIMES. OPEN-ENDED ITEMS SUCH AS CONDUITS SHALL ALWAYS BE COVERED AND PROTECTED TO PROHIBIT ACCUMULATION OF CONSTRUCTION DUST/DEBRIS.

F. CONTRACTOR SHALL COORDINATE ALL THIRD PARTY SYSTEM INSPECTIONS, TESTING, AND CERTIFICATIONS. THE CONTRACTOR SHALL PROVIDE THE REQUIRED CERTIFICATIONS AND A LETTER STATING THAT SYSTEMS HAVE BEEN INSTALLED AND PERFORMED IN ACCORDANCE WITH THE PLANS, SPECIFICATIONS AND MEET PROJECT/CONTRACT REQUIREMENTS.

G. CUT AND PATCH WALLS AND CEILINGS AS REQUIRED TO INSTALL NEW WORK.

H. ALL POWER/DATA/SYSTEMS SHALL BE ROUTED THROUGH CORRIDOR IN A NEAT AND WORKLIKE MANNER, WHILE ENTERING THE ROOM AT A COMMON LOCATION. PROVIDE A FIRE RATED SLEEVE FOR EACH PENETRATION IN A RATED WALL, AND A TYPICAL SLEEVE FOR ALL NON-RATED PENETRATION LOCATIONS.

I. PROVIDE INSULATED GREEN GROUND WIRE IN ALL BRANCH CIRCUITS SIZED PER N.E.C. REQUIREMENTS. ALL CIRCUITS TO BE INSTALLED IN METALLIC CONDUIT SUITABLE FOR GROUNDING.

J. PROVIDE OUTLET BOX MOLDABLE PUTTY PADS ON BACK, SIDES OF ALL OUTLETS AND BACK BOXES IN COMMON WALLS TO MEET OR EXCEED COMPLIANCE WITH UL FIRE RATING OF WALL. MOLDABLE PUTTY PADS SHALL BE PROVIDED FOR DEVICE BOXES MOUNTED WITHIN 24" OF HORIZONTAL SPACING, BOXES EXCEEDING 16 SQUARE INCHES IN SIZE, OR THE AGGREGATE AREA OF THE BOXES EXCEEDS 100 SQUARE FEET OF THE WALL. ALSO PROVIDE MOLDABLE PUTTY PADS FOR BOXES INSTALLED BACK-TO-BACK CLOSER THAN 2'-0" IN RATED WALLS.

K. PROVIDE INDIVIDUAL TELEPHONE / DATA RACEWAY FROM EACH TELEPHONE / DATA OUTLET TO ACCESSIBLE CEILING, FIRSAFE AT RATED PENETRATIONS.

L. COORDINATE ALL POWER INTERRUPTION WITH HEALTH CARE FACILITY REPRESENTATIVE 48 HOURS IN ADVANCE AND SCHEDULE SERVICE INTERRUPTION DURING HOURS WHEN FACILITY IS LEAST USED, EVENINGS/WEEKENDS.

M. THE PROJECT IS TO TAKE PLACE WITHIN A FULLY OPERATIONAL HEALTH CARE FACILITY. THE CONTRACTOR SHALL PERFORM HIS WORK BY COORDINATING WITH THE HEALTH CARE FACILITY REPRESENTATIVE REGARDING SUCH THINGS AS NOISE, WORK AREA LIMITATIONS, ALLOWABLE WORKING HOURS, UTILITY INTERRUPTIONS, ETC.

N. COORDINATE ALL NURSE CALL, DATA AND COMMUNICATION OUTLETS WITH HEALTH CARE FACILITY REPRESENTATIVE AND COMMUNICATION SYSTEM VENDORS/INSTALLERS PRIOR TO INSTALLATION OF ANY OUTLET.

O. ALL POWER PANELS, BOXES, RECEPTACLES AND ENCLOSURES OF THE NORMAL, EMERGENCY, AND LIFE SAFETY SYSTEMS SHALL BE PERMANENTLY LABELED AS SPECIFIED TO INDICATE PANELBOARD SOURCE AND CIRCUIT BREAKER CIRCUIT DETAILS.

P. ALL CIRCUITS SHALL HAVE A CONTINUOUS NEUTRAL. NO SHARING OF NEUTRALS WILL BE ALLOWED ON ANY BRANCH CIRCUIT WIRING.

Q. STANDBY POWER AND NORMAL POWER CIRCUITS SHALL NOT SHARE RACEWAY. ALL STANDBY POWER CIRCUITS SHALL BE ROUTED IN CONDUIT FROM SOURCE TO END DEVICE LOCATION FOR MECHANICAL PROTECTION OF CIRCUITS.

R. PROVIDE HOSPITAL GRADE RECEPTACLES FOR ANY INSTALLATION IN PATIENT CARE AREAS.

S. PROVIDE TAMPERPROOF RECEPTACLES FOR ALL OFFICES, WAITING ROOMS, CORRIDORS, PATIENT CARE AREAS, AND ALL AREAS ACCESSIBLE TO THE PUBLIC. ONLY BACK OF HOUSE OR STAFF AREAS SHALL BE ALLOWED TO HAVE NON-TAMPERPROOF TYPE RECEPTACLES.

T. CEILING MOUNTED SMOKE DETECTORS SHALL NOT BE LOCATED CLOSER THAN 3FT. FROM AIR SUPPLY DIFFUSER.

**GENERAL REMOVAL NOTES :**  
(APPLY TO ALL DRAWINGS)

A. EXISTING CONDITIONS ARE TAKEN FROM FIELD OBSERVATIONS AND PRIOR CONSTRUCTION DOCUMENTS WHEN AVAILABLE AND ARE NOT GUARANTEED ACCURATE. EC SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO BID. COORDINATE WITH OWNER REPRESENTATIVE TO ARRANGE FOR A SITE VISIT, DATE AND TIME, MINIMUM TEN WORKING DAYS PRIOR TO BID.

B. DISCONNECT AND REMOVE ALL EXISTING ELECTRICAL EQUIPMENT SHOWN TO BE REMOVED, OR REQUIRED TO BE REMOVED AS A RESULT OF CEILING, PARTITION OR WALL DEMOLITION WORK. COORDINATE REQUIREMENT WITH GENERAL CONTRACTOR. DISCONNECT AND REMOVE ALL EXISTING LIGHTING FIXTURES AND WIRING DEVICES INDICATED TO BE REMOVED OR REQUIRED TO BE REMOVED, AND ALL ASSOCIATED BRANCH CIRCUIT AND SPECIAL SYSTEMS WIRING AND RACEWAYS. WHERE EXISTING DEVICES ARE NOT BEING REUSED, THEY AND THEIR ASSOCIATED WIRING SHALL BE COMPLETELY REMOVED. DISCONNECT AND REMOVE ALL FLOOR AND ABANDONED RACEWAYS. CUT FLUSH WITH EMPLOY OR WALL WHERE APPLICABLE AND PLUG CONDUIT WATERTIGHT.

C. SALVAGEABLE MATERIALS SHALL BE REVIEWED AND IDENTIFIED BY THE OWNER. ITEMS SELECTED BY THE OWNER SHALL BE IDENTIFIED TO BE SELECTED LOCATION ON THE OWNER'S PROPERTY BY THIS CONTRACT IN AN EQUAL CONDITION PRIOR TO THIS WORK. THIS SHALL INCLUDE (BUT NOT BE LIMITED TO) ALL LUMINAIRES AND LIGHTING CONTROLS. REFER TO THE SPECIFICATIONS FOR ADDITIONAL SALVAGEABLE MATERIALS.

D. COORDINATE ALL REMOVAL WORK WITH OTHER TRADES.

E. PROVIDE ALL WIRING AND CONNECTIONS REQUIRED TO MAINTAIN BRANCH CIRCUITS OR SPECIAL SYSTEMS. CIRCUIT CONTINUITY TO DEVICES AND EQUIPMENT REQUIRED TO REMAIN WHETHER LOCATED WITHIN OR OUTSIDE OF THE PROJECT AREA, EITHER UPSTREAM OR DOWNSTREAM OF DEVICES REQUIRED TO BE REMOVED.

F. PARTIAL BRANCH CIRCUIT WIRING DENOTING EXISTING CIRCUITING OR CONTROL IS SHOWN FOR REFERENCE ONLY, AND IS NOT INTENDED TO ILLUSTRATE COMPLETE WIRING SYSTEM. FIELD VERIFY EXISTING WIRING AND CONNECTIONS.

G. CUTTING AND PATCHING OF EXISTING BUILDING FINISHES AND ELEMENTS TO FACILITATE ELECTRICAL REMOVAL WORK SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.

H. PROVIDE A TEST, PRIOR TO BEGINNING ELECTRICAL REMOVAL WORK, OF EACH AND EVERY SYSTEM AFFECTED BY THE WORK TO ASCERTAIN AND DOCUMENT PRE-CONSTRUCTION CONDITIONS OF EACH INDIVIDUAL DEVICE ON EACH SYSTEM. SYSTEMS AND DEVICES WHICH ARE UNTESTED WILL BE ASSUMED TO BE IN PERFECT WORKING ORDER PRIOR TO THE BEGINNING OF CONSTRUCTION. TEST THESE AND NEW DEVICES AND SYSTEMS AFTER CONSTRUCTION TO INDICATE AND DOCUMENT POST-CONSTRUCTION CONDITIONS. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR RETURNING ALL EXISTING SYSTEMS AND DEVICES TO PRE-CONSTRUCTION CONDITION OR BETTER. OBTAIN THE SERVICES OF A CERTIFIED TESTING ORGANIZATION TO TEST AND DOCUMENT EACH SYSTEM BOTH PRE AND POST CONSTRUCTION. SUCH SYSTEMS SHALL INCLUDE, BUT ARE NOT NECESSARILY LIMITED TO: GENERATOR DISTRIBUTION SYSTEM, SECURITY ACCESS CONTROL SYSTEM, PUBLIC ADDRESS SYSTEM, LOCAL AREA NETWORK SYSTEM, TELEPHONE SYSTEM, NURSE CALL SYSTEM, EMERGENCY EGRESS LIGHTING SYSTEM, INTRUSION DETECTION SYSTEMS, AUTOMATIC LIGHTING CONTROL SYSTEM AND FIRE ALARM SYSTEM. SUBMIT TEST RESULTS TO OWNER AND ENGINEER FOR REVIEW AND APPROVAL.

I. EXISTING FIRE ALARM SYSTEM SHALL BE MAINTAINED DURING CONSTRUCTION. AREA SMOKE AND HEAT DETECTORS LOCATED ON EXISTING CEILINGS BEING REPLACED BY NEW CEILING CONSTRUCTION SHALL BE RELOCATED INTO NEW CEILING CONSTRUCTION TO MAINTAIN FIRE ALARM SYSTEM OPERATION. PROVIDE A FIRE WATCHMEN IN AREAS WHERE THE EXISTING SYSTEM IS REQUIRED TO BE DISARMED TO MINIMIZE CONSTRUCTION DUST FALSE ALARM SIGNALS. TEST SYSTEM AT THE END OF EACH WORK DAY TO VERIFY SYSTEM OPERATION.

J. LIGHTING FIXTURES IN AREAS INDICATED FOR LIGHTING FIXTURE REMOVAL AND RE-INSTALLATION WORK SHALL BE INVENTORIED FOR EXISTING CONDITION. EXISTING DAMAGED LIGHTING FIXTURE COMPONENTS SHALL BE IDENTIFIED ON INVENTORY TAKEN. CONFIRM INVENTORY INFORMATION WITH OWNER REPRESENTATIVE PRIOR TO REMOVAL WORK. FIXTURE COMPONENTS DAMAGED AFTER INVENTORY CONFIRMATION SHALL BE REPLACED BY EC AT NO ADDITIONAL COST TO THE OWNER.

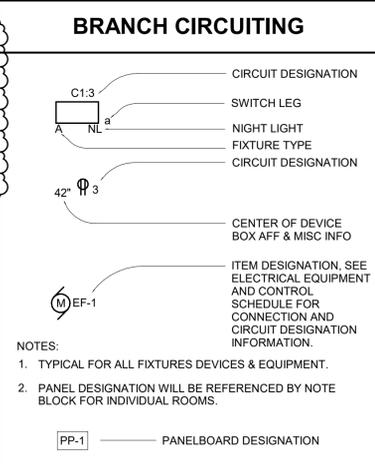
POWER DISTRIBUTION AND CONTROL	
SYMBOL	DESCRIPTION
PP-XX ■	208/120 [240/120] VOLT RECESSED PANELBOARD
□	DISCONNECT SWITCH AMP RATING AS INDICATED
Ⓜ	ELECTRICAL CONNECTION. REFER TO ELECTRIC EQUIPMENT AND CONTROL SCHEDULE FOR DESCRIPTION. LETTERS AND NUMBERS REFER TO "ITEM DESIGNATION" ON THE SCHEDULE.
⊕	SINGLE POINT CONNECTION TO EQUIPMENT

ABBREVIATIONS	
ABBREV.	DESCRIPTION
A	AMPERE
AC	MOUNTED ABOVE COUNTER
AIC	AMPERE INTERRUPTING CURRENT
AFP	ABOVE FINISHED FLOOR
AL	ALUMINUM
ASD	ADJUSTABLE SPEED DRIVE
ATS	AUTOMATIC TRANSFER SWITCH
AUTO	AUTOMATIC
AV	AUDIOVISUAL
AWG	AMERICAN WIRE GAUGE
BSMT	BASEMENT
C	CONDUIT
CB	CIRCUIT BREAKER
CCTV	CLOSED CIRCUIT TELEVISION
CLG	CEILING
CONTR	CONTRACTOR
CONT	CONTACTOR
CT	CABLE TRAY
CU	COPPER
DP	DISTRIBUTION PANEL
EC	ELECTRICAL CONTRACTOR
ELEC	ELECTRIC
EM	EMERGENCY
EMT	ELECTRICAL METALLIC TUBING
EX	EXISTING
FA	FIRE ALARM
FACP	FIRE ALARM CONTROL PANEL
GC	GENERAL CONTRACTOR
GEN	GENERATOR
GFI	GROUND FAULT CIRCUIT INTERRUPTER
G/GND	GROUND
HP	HORSEPOWER
HVAC	HEATING, VENTILATING AND AIR CONDITIONING
JB	JUNCTION BOX
KV	KILOVOLT
KVA	KILOVOLT AMPERE
KW	KILOWATT
LED	LIGHT EMITTING DIODE
LTG	LIGHTING
MC	METAL CLAD CABLE
MCB	MAIN CIRCUIT BREAKER
MLO	MAIN LUG ONLY
MW	MICROWAVE
NA	NOT APPLICABLE
NC	NORMALLY CLOSED
NEC	NATIONAL ELECTRICAL CODE
NIC	NOT IN CONTRACT
NL	NIGHT LIGHT
NO	NORMALLY OPEN
NTS	NOT TO SCALE
PH	PHASE
PC	PHOTO CELL
P	POLE
REFER	REFRIGERATOR
RMC	RIGID METAL CONDUIT
SPEC	SPECIFICATION
SW	SWITCH
SWBD	SWITCHBOARD
TV	TELEVISION
TYP	TYPICAL
WP	WEATHERPROOF

FIRE ALARM	
SYMBOL	DESCRIPTION
F	MANUAL PULL STATION
S	SMOKE DETECTOR
H	HEAT DETECTOR
CO	CARBON MONOXIDE DETECTOR
DSD	DUCT SMOKE DETECTOR
SD	SMOKE DAMPER
F <sup>15</sup> <sub>H</sub>	NOTIFICATION APPLIANCE, AUDIBLE AND VISUAL # INDICATES STROBE CANDELA IF OTHER THAN 75. C - INDICATES CEILING
E <sup>15</sup> <sub>H</sub>	NOTIFICATION APPLIANCE, VISUAL # INDICATES STROBE CANDELA IF OTHER THAN 75. C - INDICATES CEILING
C <sup>15</sup> <sub>CO</sub>	CARBON MONOXIDE NOTIFICATION APPLIANCE, AUDIBLE AND VISUAL # INDICATES STROBE CANDELA
FACP	FIRE ALARM CONTROL PANEL
FAAP	FIRE ALARM ANNUNCIATION PANEL
TS	TAMPER SWITCH
WF	WATER FLOW SWITCH

LUMINAIRES	
SYMBOL	DESCRIPTION
FA d □ ○	LUMINAIRE. UPPER CASE LETTERS INDICATE FIXTURE TYPE ON SCHEDULE, LOWER CASE LETTER INDICATES CONTROL DESIGNATION.
FA d □ ○	WALL MOUNTED LUMINAIRE. UPPER CASE LETTERS INDICATE FIXTURE TYPE ON SCHEDULE, LOWER CASE LETTER INDICATES CONTROL DESIGNATION.
▶	TRACK LIGHTING HEAD
Ⓜ	WALL MOUNTED EMERGENCY LUMINAIRE WITH BATTERY PACK
⊗ ⊕	CEILING MOUNTED EXIT LUMINAIRE
⊗ ⊕	WALL MOUNTED EXIT LUMINAIRE
S <sup>a,b</sup>	SWITCH, VOLTAGE AS INDICATED ON FIXTURE SCHEDULE, SUBSCRIPTS INDICATE TYPE: 2 - TWO POLE SWITCH 3 - THREE WAY SWITCH OS - OCCUPANCY SENSOR VS - VACANCY SENSOR a,b,c - SWITCHING DESIGNATIONS NUMBER OF LETTERS EQUALS NO. OF GANGED SWITCHES
D <sup>a,b,c</sup>	DIMMER SWITCH, SUBSCRIPTS INDICATE TYPE: 3 - THREE WAY DIMMER SWITCH OS - OCCUPANCY SENSOR VS - VACANCY SENSOR a,b,c - SWITCHING DESIGNATIONS NUMBER OF LETTERS EQUALS NO. OF GANGED SWITCHES
OS	DUAL TECHNOLOGY CEILING MOUNTED OCCUPANCY SENSOR UNO WITH SUBSCRIPT.
VS	CEILING MOUNTED VACANCY SENSOR

BASIC MATERIALS AND METHODS	
SYMBOL	DESCRIPTION
TV ⊕ ⊗	GANGED DEVICES
⊙	JUNCTION BOX
□	PUSH BUTTON
Ⓜ	DUPLEX RECEPTACLE, SUBSCRIPTS INDICATE TYPE: AC - ABOVE COUNTER GFI - GROUND FAULT CIRCUIT INTERRUPTER M - MICROWAVE R - REFRIGERATOR U - (2) INTEGRATED USB PORTS UC - UNDER THE COUNTER V - VENDING MACHINE
Ⓜ	TWO DUPLEX RECEPTACLE, SINGLE COVER
CR	CARD READER (BY OTHERS), PROVIDE BACKBOX AND 3/4" CONDUIT ABOVE TO ACCESSIBLE CEILING WITH PULLCORD. PROVIDE 120V POWER TO JUNCTION BOX ABOVE ACCESSIBLE CEILING.
□	CAMERA - FOR COORDINAITON PURPOSES ONLY
Ⓜ	CEILING MOUNTED SPEAKER - FOR COORDINATION PURPOSES ONLY
Ⓜ <sup>2P</sup>	COMBINATION POWER AND COMMUNICATIONS OUTLET(S), PROVIDE DUPLEX RECEPTACLES, BACKBOX AND 1" C STUBBED TO ABOVE ACCESSIBLE CEILING SPACE WITH PULLCORD FOR DATA. REFER TO DETAILS FOR ADDITIONAL REQUIREMENTS.  SUBSCRIPT INDICATES QUANTITIES: EXAMPLE: 2P - (2) TWO DUPLEX RECEPTACLES.
⊕	INTERCOM SYSTEM
K	KEYPAD
Ⓜ	WALL MOUNTED SPEAKER
▽	USB OUTLET; (4) USB PORTS ON SINGLE GANG OUTLET
▽	TELE/DATA OUTLET ONLY. PROVIDE BACKBOX AND 1" STUBBED TO ABOVE ACCESSIBLE CEILING WITH PULLCORD
Ⓜ	LOCAL EMERGENCY CALL DOME LIGHT. PROVIDE BACKBOX AND 3/4" CONDUIT STUBBED TO ACCESSIBLE CEILING WITH PULLCORD.
Ⓜ	LOCAL EMERGENCY CALL TOILET STATION. PROVIDE BACKBOX AND 3/4" CONDUIT STUBBED TO ACCESSIBLE CEILING WITH PULLCORD.
TV	TELEVISION. PROVIDE DUPLEX RECEPTACLE, SINGLE GANG BACKBOX, 1" C STUBBED TO ACCESSIBLE CEILING WITH PULLCORD. WALL MOUNTED UNLESS OTHERWISE NOTED. FIELD VERIFY EXACT LOCATION TO COORDINATE WITH TV MOUNTING BRACKET. REFER TO DETAIL.
TIDF	TELEPHONE INTERMEDIATE DISTRIBUTION FRAME
DO	DOOR OPERATOR
(E)	EXISTING TO REMAIN - INDICATES EXISTING ITEM SHALL REMAIN. MAINTAIN EXISTING ELECTRICAL CONNECTIONS UNLESS OTHERWISE NOTED.
(ER)	EXISTING TO BE RELOCATED - INDICATES EXISTING ITEM SHALL BE RELOCATED. DISCONNECT AND REMOVE. REINSTALL AT NEW LOCATION AND RECONNECT ITEM AS REQUIRED.
⊗	REFERENCE TO DRAWING NOTE
⊗	REFERENCE TO KITCHEN/LAB EQUIPMENT SCHEDULE
---	EXISTING ELECTRICAL OR EQUIPMENT OR DEVICE, DASHED LIGHT LINE WEIGHT IS EXISTING TO BE REMOVED.
---	EXISTING WIRING OR EQUIPMENT, SOLID LIGHT LINE WEIGHT IS EXISTING.
---	HEAVY SOLID LINE WEIGHT IS NEW



R. PROVIDE HOSPITAL GRADE RECEPTACLES FOR ANY INSTALLATION IN PATIENT CARE AREAS.

S. PROVIDE TAMPERPROOF RECEPTACLES FOR ALL OFFICES, WAITING ROOMS, CORRIDORS, PATIENT CARE AREAS, AND ALL AREAS ACCESSIBLE TO THE PUBLIC. ONLY BACK OF HOUSE OR STAFF AREAS SHALL BE ALLOWED TO HAVE NON-TAMPERPROOF TYPE RECEPTACLES.

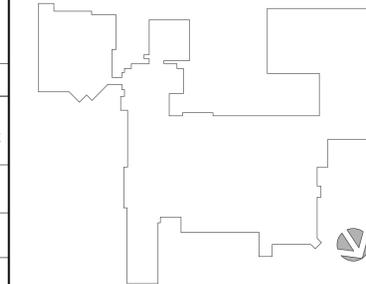
T. CEILING MOUNTED SMOKE DETECTORS SHALL NOT BE LOCATED CLOSER THAN 3FT. FROM AIR SUPPLY DIFFUSER.

# Montefiore

MONTEFIORE HEALTH SYSTEM  
ST. LUKE'S CORNWALL CAMPUS  
19 LAUREL AVENUE  
CORNWALL, NY  
12518

CORNWALL TRANSFORMATION PROJECT  
PHASE 3 - WELCOME CENTER & NOOK CAFE  
FIRST FLOOR - LAB SECOND FLOOR

**KEY PLAN**



**ARCHITECT**

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**STRUCTURAL ENGINEER**

**ISSUED DOCUMENTS:**

No.	Date	Description
-	10-09-2020	NYS DOH CON SCHEMATIC SUBMISSION
-	10-19-2020	ISSUED FOR CONSTRUCTION NOTICE & PRICING SCHEMATIC SUBMISSION
-	01-22-2021	NYS DOH CON DESIGN DEVELOPMENT SUBMISSION
-	03-05-2021	NYS DOH CON DD SUBMISSION Rev. 1
1	10-06-2021	RFI#14

**SEAL**

IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ARCHITECT, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING ARCHITECT SHALL AFFIX HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.



**DRAWING TITLE:**

## ELECTRICAL NOTES, SYMBOLS, AND ABBREVIATIONS

PROJECT NUMBER	CON #
20006	201223
DATE	SCALE
09/10/2021	AS NOTED
DRAWING NUMBER	

# E0.0