REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LOCATION OF CEILING MOUNTED ELECTRICAL EQUIPMENT (LIGHT FIXTURES, OCCUPANCY SENSORS, ETC.)

2. REFER TO ARCHITECTURAL DRAWINGS FOR ELEVATION DRAWINGS INDICATING THE EXACT LOCATION OF WALL MOUNTED INTERIOR AND EXTERIOR LIGHT FIXTURES.

3. IN GENERAL, CONDUIT ROUTING SHOWN ON THE DRAWINGS IS DIAGRAMMATIC. ACTUAL CONDUIT ROUTING SHALL BE DETERMINED IN THE FIELD.

4. WALL MOUNTED STARTERS, DISCONNECT SWITCHES, COMBINATION STARTERS, ETC. SHALL BE INSTALLED AT 48" TO THE CENTERLINE OF THE DEVICE UNLESS OTHERWISE NOTED ON

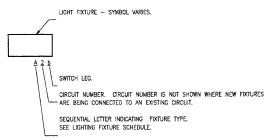
5. AT THE ROUGH—IN FOR ALL WALL HEIGHT PHONES, PROVIDE A BLANK COVER PLATE ON THE OUTLET BOX.

6. NOT ALL SYMBOLS ARE USED IN EACH PHASE OF THIS

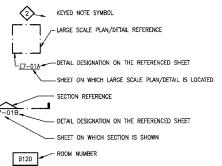
ABBREVIATIONS AMPERE INTERRUPTING CAPACITY ALTERNATING CURRENT AMERICAN WIRE GUAGE AMP SWITCH CABLE TELEVISION CCTV CKT CONTR CLOSED CIRCUIT TELEVISION CIRCUIT CONTRACTOR C/B COND CONN CIRCUIT BREAKER CONNECTION CONDUIT CONT ELEC EMER CONTROL ELECTRICAL EMERGENCY ELECTRIC WATER COOLER FACE FIRE ALARM CONTROL PANEL FURNISHED GROUND GROUND FAULT INTERRUPTING HEAVY DUTY HIGH INTENSITY DISCHARGE HIGH PRESSURE SODIUM
INTERMEDIATE METAL CONDUIT INCANDESCENT INSTALLED KILOWATTS KILOVOLT AMPERES MAIN CIRCUIT BREAKER MOTOR CONTROL CENTER THOUSAND CIRCULAR MILS MAIN LUGS ONLY MOUNTED NATIONAL ELECTRICAL CODE NON FUSED NIGHT LIGHT POLE POWER FACTOR PHASE POLYVINYLCHLORIDE RECEPTACLE RECEPTACLE SEC SURF SWBD SWBT SYM TELE SECONDARY SURFACE SWITCHBOARD SOUTHWESTERN BELL TELEPHONE SYMMETRICAL TELEPHONE TEMPORARY TOTAL HARMONIC DISTORTION TELEPHONE TERMINAL BOARD

TELEVISION VOLTS VOLTAMPS WEATHERPROOF

LIGHT FIXTURE DESIGNATION MATRIX



MISCELLANEOUS



LIGHTING

CEILING MOUNTED DOWNLIGHT 0 WALL MOUNTED LIGHT FIXTURE

CFILING MOUNTED FLUORESCENT FIXTURE

CEILING MOUNTED FLUORESCENT FIXTURE CONNECTED TO

FLUORESCENT STRIP LIGHT

CFILING MOUNTED EXIT SIGN WITH EMERGENCY BATTERY PACK EXTERIOR FLOODLIGHT -- ARROW INDICATES AIMING DIRECTION (0) --POLE MOUNTED SITE LIGHTING LUMINAIRE

TRANSFORMER

BOLLARD

DISTRIBUTION EQUIPMENT



BRANCH CIRCUIT PANELBOARD (SINGLE SECTION)

BRANCH CIRCUIT PANELBOARD (TWO SECTION)

ONE LINE/WIRING/CONDUIT

CONDUIT INSTALLED CONCEALED WITHIN WALLS AND ABOVE CEILING. _____ CONDUIT INSTALLED BELOW GRADE, SLAB OR FLOOR



WIRING HOMERUN TO PANELBOARD -SHORT STROKE INDICATES PHASE CONDUCTOR LONG STROKE INDICATES NEUTRAL CONDUCTOR. LONG STROKE WITH DOT INDICATES EQUIPMENT GROUND

CONDUIT UP

CONDUIT DOWN

CONDUIT CAPPED

CONDUIT STUB

느 GROUND

----FUSE

SWITCH GROUND BUS

N --- NFUTRAL BUS

ASD ADJUSTABLE SPEED DRIVE Ó \boxtimes

MAGNETIC STARTER

ឪ COMBINATION MAGNETIC STARTER/DISCONNECT SWITCH \boxtimes PRE WIRED CONTROL PANEL

(GFP) GROUND FAULT PROTECTION

MOTOR - NUMBER WITHIN SYMBOL DENOTES HORSEPOWER RATING

WIRING DEVICES

ď DISCONNECT SWITCH - "WP" DENOTES WEATHERPROOF

SECTION

06-00026-01-MS MADISON

COUNTY

43 31

FLECTRIC MOTOR

SINGLE RECEPTACLE 0

DUPLEX RECEPTACLE

DUPLEX RECEPTACLE INSTALLED ABOVE COUNTERTOP (42" WHERE NO COUNTERTOP)

DUPLEX RECEPTACLE - "GFI" INDICATES GROUND FAULT INTERRUPTING WITH TEST AND RESET BUTTONS, "P" INDICATES "GFI PROTECTED" BY UPSTREAM GFI DEVICE ON SAME CIRCUIT,

DOUBLE DUPLEX RECEPTACLE

DOUBLE DUPLEX RECEPTACLE INSTALLED ABOVE COUNTERTOP (42* WHERE NO COUNTERTOP)

SINGLE POLE SWITCH

47-3 3-WAY LIGHT SWITCH

€>D

-C≻M MANUAL MOTOR STARTER

CEILING MOUNTED OCCUPANCY SENSOR

c LIGHTING CONTROL RELAY PANEL

R М MOTORIZED DAMPER

PS POWER SUPPLY

VOICE/DATA

TELEPHONE JACK OUTLET ROUGH-IN - "W" ADJACENT TO DEVICE

VOICE/DATA JACK OUTLET ROUGH-IN -- DESK HEIGHT

VOICE/DATA JACK OUTLET ROUGH-IN - ABOVE COUNTER

FIRE ALARM

FIRE ALARM STROBE LIGHT - NUMBER INDICATES CANDELA SETTING

FIRE ALARM COMBINATION HORN/STROBE LIGHT - NUMBER INDICATES CANDELA SETTING -FI4 75

F FIRE ALARM PULL STATION

FACP FIRE ALARM CONTROL PANEL —<u>©</u>

DUCT MOUNTED SMOKE DETECTOR WITH SAMPLING TUBE (3) CEILING MOUNTED SMOKE DETECTOR

Θ HEAT DETECTOR

TS TAMPER SWITCH FS FLOW SWITCH

СМ CONTROL MODULE

ММ MONITOR MODULE

NOTE

NOT ALL SYMBOLS AND ABBREVIATIONS ARE USED IN EACH PHASE OF THIS PROJECT.



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ILLINOIS MEMORIAL HARTFORD, CLARK О AND ш HARTFORD, <u>ত</u>

PHASE Lewis VILLA S ELECTRICAL SYMBOI AND ABBREVIATIONS

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KENNEDY PROJECT NO KAI# 10-02048

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