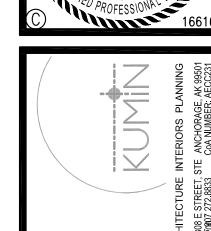
| | GENERAL | ABBREVIATIONS | | LIGHTING | | POWER | | SPECIAL SYSTEMS | | |
|---|---|--|--|--|-----------------|--|--------------|--|--|--|
| SYMBOL | DESCRIPTION | | SYMBOL | DESCRIPTION | SYMBOL | DESCRIPTION | SYMBOL | DESCRIPTION | | |
| 1 | SHEET NOTE CONVENTION: REFERENCED SHEET NOTE GENERAL SHEET NOTE | ACS ACCESS CONTROL SYSTEM AFF ABOVE FINISHED FLOOR AFG ABOVE FINISHED GRADE AL ALUMINUM APPROX APPROXIMATE | | LIGHTING FIXTURE LIGHTING FIXTURE — WALL MOUNTED | ⊭ | RECEPTACLE MOUNTING: RECEPTACLE — WALL MOUNTED (SEE "RECEPTACLE TYPES" BELOW) | ▲ X | TELECOMMUNICATION OUTLET — WALL MOUNTED (X DENOTES NUMBER OF PORTS) TELECOMMUNICATION OUTLET — FLOOR MOUNTED | | |
| 2. | | AHJ AUTHORITY HAVING JURISDICTION BAS BUILDING AUTOMATION SYSTEM CKT CIRCUIT | | LIGHTING FIXTURE — SURFACE OR PENDANT MOUNTED | | RECEPTACLE - FLOOR MOUNTED (SEE "RECEPTACLE TYPES" BELOW) | d c,x | (X DENOTES NUMBER OF PORTS) TELECOMMUNICATION OUTLET — CEILING MOUNTED (X DENOTES NUMBER OF PORTS) | | |
| | FEEDER IDENTIFICATION TAG FEEDER NUMBER | CKT CIRCUIT CCTV CLOSED CIRCUIT TELEVISION CMH COMMUNICATIONS MANHOLE | | LIGHTING FIXTURE — RECESS MOUNTED | | RECEPTACLE — CEILING MOUNTED | | (X DENOTES NUMBER OF PORTS) TELEPHONE OUTLET, SINGLE JACK — WALL MOUNTED | | |
| | DETAIL REFERENCE | C. CONDUIT C.O. CONDUIT ONLY CU COPPER | | LIGHTING FIXTURE CONNECTED TO EMERGENCY POWER CIRCUIT, NIGHT LIGHT | | (SEE "RECEPTACLE TYPES" BELOW) | F | FIRE ALARM MANUAL PULL STATION | | |
| E0.1 | ——— DETAIL NUMBER ———— SHEET WHERE DETAIL APPEARS | (D) DEMOLISH DB DECIBEL | | LIGHTING FIXTURE CONNECTED TO | | RECEPTACLE TYPES: | ⊠× | FIRE ALARM STROBE — WALL MOUNTED (X DENOTES CANDELA RATING IF OTHER THAN 15cd) | | |
| | | EL EMERGENCY LIGHT ELU EMERGENCY LIGHTING UNIT ENL EMERGENCY NIGHT LIGHT | | EMERGENCY POWER CIRCUIT EXIT FIXTURE — WALL MOUNTED | ₩ | DUPLEX RECEPTACLE | © x | FIRE ALARM STROBE — CEILING MOUNTED (X DENOTES CANDELA RATING IF OTHER THAN 15cd) | | |
| E | SECTION REFERENCE SECTION LETTER | (E) EXISTING (F) FUTURE | ₽ | SHADED AREA(S) DENOTE FACE(S) OF SIGN, ARROWS AS NOTED (FIXTURE TYPE EX) | ₩ | GROUND FAULT INTERRUPTER, DUPLEX RECEPTACLE | H | FIRE ALARM HORN — WALL MOUNTED | | |
| | SHEET WHERE SECTION APPEARS | ÈÁA FIRE ALARM ANNUNCIATOR FACP FIRE ALARM CONTROL PANEL FO FIBER OPTIC | t⊛t | EXIT FIXTURE — CEILING MOUNTED SHADED AREA(S) DENOTE FACE(S) OF SIGN, | ₩ | DOUBLE DUPLEX RECEPTACLE | | FIRE ALARM HORN — CEILING MOUNTED | | |
| | POINT OF CONNECTION | FOPP FIBER OPTIC PATCH PANEL FSD FIRE/SMOKE DAMPER | | ARROWS AS NOTED (FIXTURE TYPE EX) | ### | GROUND FAULT INTERRUPTER, | (S)1 | FIRE ALARM SPEAKER — WALL MOUNTED FIRE ALARM SPEAKER — CEILING MOUNTED | | |
| | Town of comments | HZ FREQUENCY HP HORSEPOWER IN ACCORDANCE WITH | Ľ, | EMERGENCY LIGHTING UNIT — WALL MOUNTED (FIXTURE TYPE XA) | | DOUBLE DUPLEX RECEPTACLE | | FIRE ALARM HORN/STROBE — WALL MOUNTED | | |
| | LINE WORK CONVENTION: | K KELVIN KVA KILO VOLT—AMPS | L | EMERGENCY LIGHTING UNIT — CEILING MOUNTED (FIXTURE TYPE XA) | ⊨ | RANGE RECEPTACLE - 50 AMP/250 VOLT | ⊠ 4× | (X DENOTES CANDELA RATING IF OTHER THAN 15cd) FIRE ALARM HORN/STROBE — CEILING MOUNTED | | |
| | NEW OR REINSTALLED ITEM | KW KILOWATT LCP LIGHTING CONTROL PANEL MCC MOTOR CONTROL CENTER | ↔ ↔ □ | SITE LIGHTING — POLE MOUNTED | | ELECTRICAL DEVICES: | © 4× | (X DENOTES CANDELA RATING IF OTHER THAN 15cd) FIRE ALARM SPEAKER/STROBE – WALL MOUNTED | | |
| ★) ⇔ —— | ITEM TO BE DEMOLISHED EXISTING ITEM TO REMAIN | MCP MOTOR CONTROL PANEL MDS MAIN DISTRIBUTION SWITCHBOARD | \$ | SINGLE POLE SWITCH | | SPECIAL PURPOSE RECEPTACLE, NEMA TYPE AS NOTED | | (X DENOTES CANDELA RATING IF OTHER THAN 15cd) FIRE ALARM SPEAKER/STROBE — CEILING MOUNTED | | |
| | FUTURE ITEM | MIN MINIMUM MM MULTIMODE FIBER OPTIC CABLE MTR MAIN TELECOM ROOM | \$ ₃ | THREE-WAY SWITCH | | POWER POLE | © 4× | (X DENOTES CANDELA RATING IF OTHER THAN 15cd) | | |
| \$'Z\1 | EXISTING ITEM TO BE RELOCATED | NEC NATIONAL ELECTRICAL CODE NFPA NATIONAL FIRE PROTECTION ASSOCIATION | \$ | FOUR-WAY SWITCH SWITCH FOR FIXTURES MARKED 'a'. | $ \otimes$ | DRYER | (P) | PHOTOELECTRIC SMOKE DETECTOR | | |
| | CONDUIT/FEEDER LINE CONVENTION: | NL NIGHT LIGHT NC NORMALLY CLOSED NO NORMALLY OPEN | ************************************** | DIMMER SWITCH | 6 | MOTOR | 0 | MULTI-TECHNOLOGY SMOKE DETECTOR | | |
| | CONCEALED | N/A NOT APPLICABLE NIC NOT IN CONTRACT | \$ K | KEYED SWITCH | \$_ | SWITCH — THERMAL TRIP WITH HEATER | | HEAT DETECTOR DUCT DETECTOR | | |
| / | UNDERGROUND OR CONCEALED IN FLOOR | NTS NOT TO SCALE OFC OPTICAL FIBER CABLE OFCI OWNER FURNISHED, CONTRACTOR INSTALLED | \$ _M | MOMENTARY SWITCH | | SURFACE MOUNTED RACEWAY | FS | FLOW SWITCH | | |
| | EXPOSED | OFOI OWNER FURNISHED, OWNER INSTALLED PA PUBLIC ADDRESS | \$ 0 \$ | OCCUPANCY SENSOR/SWITCH PILOT LIGHTED SWITCH | 卢 | FUSED DISCONNECT | TS | TAMPER SWITCH | | |
| / | FLEXIBLE CONDUIT | PH PHASE (ELECTRICAL) PLC PROGRAMMABLE LOGIC CONTROLLER PMCS POWER MONITORING CONTROL SYSTEM | P © | PHOTOCELL PHOTOCELL | ļ ģ | NON-FUSED DISCONNECT | PS | PRESSURE SWITCH | | |
| P-1,3 | CIRCUITING CONVENTION | SM SINGLEMODE FIBER OPTIC CABLE SMR SURFACE MOUNTED RACEWAY | ⊦⊛ | OCCUPANCY SENSOR - WALL MOUNTED | ⊠ | COMBINATION STARTER/FUSED DISCONNECT STARTER OR CONTACTOR | | DOOR HOLDER | | |
| | ——— CIRCUIT NUMBER(S) ——— PANEL | SPD SURGE PROTECTIVE DEVICE TELECOM TELECOMMUNICATION TR TELECOMMUNICATION ROOM | ⊗ | OCCUPANCY SENSOR - CEILING MOUNTED | | JUNCTION BOX AND/OR CONNECTION | DC | DOOR HOLDER/CLOSER | | |
| | BRANCH CIRCUIT HOMERUN TO PANELBOARD | TYP TYPICAL UON UNLESS OTHERWISE NOTED | \$ a,b,c LV | LOW VOLTAGE SWITCH(ES) FOR FIXTURES MARKED 'a', 'b', 'c' AS NOTED | 0 | TO EQUIPMENT | FACP | FIRE ALARM CONTROL PANEL | | |
| | NUMBER OF CONDUCTORS IN RACEWAY, NOT COUNTING GROUNDING CONDUCTORS. | USB RECEPTACLE WITH USB CHARGING VR VANDAL RESISTANT VSD VARIABLE SPEED DRIVE | \$ a,b,c KLV | KEYED LOW VOLTAGE SWITCH(ES) FOR FIXTURES MARKED 'a', 'b', 'c', ETC | M VSD | METERING DEVICE VARIABLE SPEED DRIVE | FAA | FIRE ALARM ANNUNICATOR | | |
| | (ABSENCE OF MARKS INDICATE TWO CONDUCTORS, PLUS REQUIRED GROUNDS) | VAC VOLTS (ALTERNATING CURRENT) VDC VOLTS (DIRECT CURRENT) | | | <u>₽</u> | PUSHBUTTON - SPECIAL | | CCTV CAMERA — PAN TILT ZOOM | | |
| | NUMBER OF ARROWS INDICATE NUMBER OF CIRCUITS | V VOLTS ÒR VOLTAGE W WATT WP WEATHERPROOF | | | • | PUSHBUTTON (1 BUTTON) | | CCTV CAMERA — FIXED SPEAKER — WALL MOUNTED | | |
| | UNSWITCHED CONDUCTORS SHOWN ON HOMERUN SIDE OF NEUTRAL | WG WIRE GUARD | | | •• | PUSHBUTTON (2 BUTTON) | | SPEAKER — CEILING OR PENDANT MOUNTED | | |
| | | | | | 000 | PUSHBUTTON (3 BUTTON) PANEL — SURFACE MOUNTED | l l® | HEARING IMPAIRED INFRARED RADIATOR | | |
| | LOAD SIDE OF NEUTRAL | | | | | PANEL - SURFACE MOUNTED PANEL - FLUSH MOUNTED | HM | MICROPHONE — WALL MOUNTED | | |
| | | | | | | TRANSFORMER | М | MICROPHONE - FLOOR MOUNTED | | |
| | | | | | R | RELAY | Ю | TELEVISION OUTLET, +90" AFF, UON. | | |
| | | | | | G | GROUND FAULT RELAY | <u>©</u> | DOCUMENT CAMERA — CEILING MOUNTED | | |
| | | | | | | | OP . O | OVERHEAD PROJECTOR | | |
| | | | | | | | Ю | ANALOG CLOCK | | |
| NOTE: THIS IS A STANDARD LEGEND. NOT ALL SYMBOLS NECESSARILY APPEAR ON THE DRAWINGS | | | | | | | | | | |

DRAWING INDEX

- E001 LEGEND E002 SPECIFICATIONS & SCHEDULES
- E100 OVERALL PLAN E101 DEMOLITION PLANS
- E200 ENLARGED PLANS CLASSROOM E201 ENLARGED PLANS ELECTRICAL & TELECOM ROOM

E300 DETAILS AND DIAGRAMS





Slassroom + #17-0033 Anchorage, AK Weidner C Remodel -

| | | | | - | | | | | |
|--------------------------------|-------------|--------|--|--|--|--|--|--|--|
| No. | Description | Date | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Drawn By: | | Checke | | | | | | | |
| ASJ | | ASJ | | Dwgs\Edwg\sheet files\16616 - E001.dwg | | | | | |
| Date: | | | | | | | | | |
| 03/17/17 | | | | | | | | | |
| Phase: | | | | | | | | | |
| Construction Documents Job No: | | | | | | | | | |
| 21611.01 | | | | | | | | | |
| SHEET TITLE: | | | | | | | | | |
| | | | | | | | | | |
| LEGEND | | | | | | | | | |

SHEET NO:

E001