TO LP GAS

3-#1/0 (CU), 1-#6 IN 2" SCHEDULE 40 PVC_

LP-15

FACP

FIRE ALARM SYSTEM CONTROL

PH IS FS

FIRE ALARM SYSTEM-TAMPER SWITCH

ALARM SYSTEM-RELEASED MAGNETIC DOOR HOLDERS

FIRE ALARM SYSTEM-FLOW DETECTOR

FIRE ALARM SYSTEM-HEAT DETECTOR

FIRE ALARM SYSTEM-MANUAL PULL STATION
FIRE ALARM SYSTEM-STROBE LIGHT UNIT, NUMBER=CANDELLA OF STROBE

FIRE ALARM SYSTEM-HORN/STROBE LIGHT UNIT, WEATHERPROOF FIRE ALARM SYSTEM-HORN/STROBE LIGHT UNIT, NUMBER=CANDELLA OF STROBE

SPECIAL RECEPTACLE - SEE CONSTRUCTION NOTES FIRE ALARM SYSTEM-SMOKE DETECTOR

EMT
FMC (LT)

VOICE/DATA OUTLET

ELECTRICAL METALLIC TUBING

FLEXIBLE METALLIC TUBING

LIQUID TIGHT FLEXIBLE METALLIC TUBING

CATV OUTLET

208 VOLT BRANCH CIRCUIT HOMERUN TO PANEL "LP1" $2-\mbox{POLE}$ BREAKER ASSEMBLY IN CIRCUIT LOCATIONS 6 & 8

BRANCH CIRCUIT HOMERUN TO PANEL CIRCUIT LP-15. SINGLE HALF ARROW HEAD INDICATES 120 VOLT CIRCUIT. TWO HALF ARROW HEADS INDICATES 240 VOLT CIRCUIT.

| | MERCIURER CANALOS NUMBER DESCRIPTION MOUNTING VOLTAGE BESSS 29121-16 ART DECO CLEAR & MITE GLASS D.DET SURPAGE 120 BESSS 29020-30EB 24-1/4 S-1/4/W X 1-3/4°H UNDER CARRET LIGHT SURPAGE 120 BESSS 29020-30EB 12-7/91 X-5/4°D X 4-1/4/W X 1-1/4/H UNDER CARRET LIGHT SURPAGE 120 BESSS 29020-30EB 12-7/91 X-5/4°D X 4-1/4/H WITE ARRON LIGHT SURPAGE 120 BESS 29172-20EB 12-7/91 X-5/4°D X 4-1/4/H WITE ARRON LIGHT SURPAGE 120 BESS 29172-20EB 12-7/91 X-5/4°D X 4-1/4/H WITE ARRON LIGHT SURPAGE 120 BESS 29172-20EB 12-7/4°D X-4/4/H WITE ARRON LIGHT SURPAGE 120 BESS 29172-20EB 12-7/4°D X-4/4/H M KERD RIGHT SURPAGE 120 BESS 29172-20EB 12-7/4°D X-4/4/H MRICH ARRON LIGHT SURPAGE 120 BESS 29172-20EB 12-1/4°D X-4/4/H MRICH ARRON LIGHT SURPAGE 120 BESS 29172-20EB 12-1/4°D X-4/4/H MRICH RIGHT SURPAGE 120 <t< th=""><th> WACTURER CATALOG NUMBER APT DECO CLEAR & WHITE GLASS GLOBE COMMITTION WOLFACE CAMPITOR WOLFACE CAMPITOR CLASS GLOBE CAPTURE CLASS GLO</th><th> DEFACUMENT DEFAULT ON NUMBER DEFAULT ONLY D</th><th>1</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>4</th><th>²√2</th><th></th><th></th><th></th><th>╚</th><th></th><th>\Box</th><th></th><th></th><th></th><th>0 (Z</th><th>\perp</th><th><u>P</u></th><th></th><th></th><th></th><th></th><th>⊙ P</th><th></th><th>\Box</th><th></th><th></th><th>⊕(:</th><th>₽ □</th><th>TYPE</th></t<> | WACTURER CATALOG NUMBER APT DECO CLEAR & WHITE GLASS GLOBE COMMITTION WOLFACE CAMPITOR WOLFACE CAMPITOR CLASS GLOBE CAPTURE CLASS GLO | DEFACUMENT DEFAULT ON NUMBER DEFAULT ONLY D | 1 | | | | | | | | | | | | | | | | | | 4 | ² √2 | | | | ╚ | | \Box | | | | 0 (Z | \perp | <u>P</u> | | | | | ⊙ P | | \Box | | | ⊕ (: | ₽ □ | TYPE |
|--|---|--|--|---------|-----------|-------------|---|--|--------------------|---|------------------------|-------------------------------|---|---------|------------------------------------|-----------------|--------------------------------|--|-----------------------------------|---|-----------------|----------------|-------------------|--|---------------------------------|---|----------------------------|---------------------------------------|---------|--|--|--|---|-----------------------------|------------------------|------------|-------------------------------|---------|---|---|--------------------|--|-----------------------|-----------------------------------|-----------------------------------|--------------------------------|--------------|
| ITALIOO NUMBER DECO CLEAR & WHITE GUASS GLOBE | MALOG NUMBER DECONCIENT & WHITE GLASS GLORE DESCRIPTION MOUNTING VOLTAGE CORRES APT. VALVEY NUMBER CORNET LIGHT SUBFOCE 120 CORP. VALVEY N. 1-3/4"H NUMBER CORNET SUBFOCE 120 CORP. VALVEY N. 1-3/4"H NUMBER CORNE | MALOG NUMBER ART DECO CLEAR & WHITE CLASS BLORE LIGHT SURFACE LIGHT SURF | MAJOG NIMBER | | URE-LITES | URE-LITES | URE-LITES | URE-LITES | ROGRESS | ANNING | ROGRESS | ROGRESS | ROGRESS | OT USED | ROGRESS | ROGRESS | ROGRESS | URE-LITES | URE-LITES | ROGRESS | ROGRESS | ETALUX | ETALUX | ANNING | ROCBESS | ROGRESS | ROGRESS | ROGRESS | OT USED | ROGRESS | ROGRESS | ROGRESS | OT USFD | ROGRESS | ROGRESS | ROGRESS | ROGRESS | OT USED | ROGRESS | ROGRESS | ROGRESS | ROGRESS | ROGRESS | ROGRESS | ROGRESS | ROGRESS | MANUFACTURER |
| DESCRIPTION DESCRIPTION MOUNTING CO CLEAR & WHITE GLASS GLOBE 4-1/2"W X 1-3/4"H UNDER CABNET LIGHT SURFACE 5-1/4-W X 1-3/4"H UNDER CABNET LIGHT SURFACE 5-1/4-W X 1-3/4"H UNDER CABNET LIGHT SURFACE 3'L X 5'W X 1-1/8"H UNDER CABNET LIGHT SURFACE 3'L X 4-1/4"W X 1-3/4"H UNDER CABNET LIGHT SURFACE 3'L X 4-1/4"W X 1-3/4"H UNDER CABNET LIGHT SURFACE 3'L X 4-1/4"H WATE ACRYLIC DRUM, WHITE CANDPY TO A X 4-1/4"H WATE CABNET LIGHT SURFACE "DIA X 4-1/4"H WATE CABNET LIGHT "DIA ALABASTER BOWL PENDANT TO 10-5/8" "DIA ALABASTER BOWL PENDANT TO 10-5/8" "DIA ALABASTER BOWL WITH DARK TRIM "DIA ALABASTER BOWL ALABASTER BOWL DENDANT "DIA ALABASTER BOWL BROWL BROWL BROWL DENDANT "DIA ALABASTER BOWL BROWL BROWL DENDANT "DIA ALABASTER BOWL BROWL BROWL BROWL DENDANT "DIA ALABASTER BOWL BROWL | COLCLAR & WHITE GLASS GLOBE DESCRIPTION MOUNTING VOLTAGE COLCLAR & WHITE GLASS GLOBE SURFAGE 120 4-1/27W X 1-3/4TH UNDER CABNET LIGHT SURFAGE 120 5-1/47W X 1-3/4TH UNDER CABNET LIGHT SURFAGE 120 7-1/47W X 1-3/4TH UNDER CABNET LIGHT SURFAGE 120 7-1/4TW X 1-3/4TH WHITE CABNUL DRIM SURFAGE 120 7-1/4TW X 1-3/4TH WHITE CABNUL DRIM SURFAGE 120 7-1/4TW X 1-3/4TH WHITE CABNUL DRIM SURFAGE 120 7-1/4TW X 1-3/4TH WHITE CABNUL CAASS - WHITE TIMM SURFAGE 120 8 DA ALABASTER BOWL FENDANT 10 10-5/8* SURFAGE 120 9 DA ALABASTER BOWL FENDANT 10 10-5/8* SURFAGE 120 10 DA ALABASTER BOWL FENDANT 10 10-5/8* SURFAGE 120 10 DA ALABASTER BOWL FENDANT 10 10-5/8* SURFAGE 120 10 DA ALABASTER | DESCRIPTION MOUNTING VOLTAGE QUANTITY 6-1/27W X 1-3/37H UNDER CABINET LIGHT SUBFACE 120 11 6-1/37W X 1-3/37H UNDER CABINET LIGHT SUBFACE 120 1 17 X 57W X 1-3/37H UNDER CABINET LIGHT SUBFACE 120 1 17 X 57W X 1-1/37H UNDER CABINET LIGHT SUBFACE 120 1 17 X 57W X 1-1/37H UNDER CABINET LIGHT SUBFACE 120 1 17 X 57W X 1-1/37H UNDER CABINET LIGHT SUBFACE 120 1 17 X 57W X 1-1/37H UNDER CABINET LIGHT SUBFACE 120 1 17 DA ATAM X 37H WRAPPAROUND UTILUTY AREA LIGHT SUBFACE 120 1 17 X 45W X 1-3/37H WINDER CABINET LIGHT SUBFACE 120 1 17 X 45W X 1-3/37H WINDER CABINET LIGHT SUBFACE 120 2 17 X 45W X 1-3/37H WINDER CABINET LIGHT SUBFACE 120 2 17 X 45W X 1-3/37H WINDER CABINET LIGHT SUBFACE 120 2 17 X 45W X 1-3/37H WINDER CABINET LIGHT SUBFACE 120 2 17 X 45W X 1-3/37H WINDER CABINET LIGHT SUBFACE< | DESCRIPTION MOUNTING VOLTAGE LAMPS COLEAR & WINTE CASAS CLOBE 1000 CALADSTRIAN MOUNTING VOLTAGE LAMPS 64-1/27W X 1-3/47H UNDER CABNET LIGHT SIRFAGE 1700 1 150 1 150 8-1/47W X 1-3/47H UNDER CABNET LIGHT SIRFAGE 170 1 150 1 150 8-1/47W X 1-3/47H UNDER CABNET LIGHT SIRFAGE 170 1 170 1 170 1 170 1 170 1 170 1 170 1 1 1 170 1< | / | -7-2(029- | 12T-12WHUX2 | -8-2(029- | 12T-12-DW | P9204-28/P9113-28 | DP-950-SAB-FX-QAD | P2947-44 | | P3221-15 | | P5994-50 | P2987-09 | P4188-09 | LPX-70-GWH | CC-2 | P7263-30EB | P5712-30 | SSL-217-120-LU | 8T-SSL-232-120-LU | 1 P - 260 - WH WH 120FX | 445B | P5774-30 | P3355-27WB | | | - 1 - 1 | 1 1 | P3492-33EB | 7304/-30013 | P7372-30STR | P7173-E0EB | P7172-30EB | P3262-15 | | P7186-30EB | P7372-30STR |)31– | P7008-30EB | P7000-30 | P7007-30EB | P7009-30EB | | |
| | G VOLTAGE 120 120 120 120 120 120 120 12 | G VOLTAGE QUANTITY 120 1 120 1 120 1 120 1 120 1 120 1 120 2 120 2 120 2 120 1 120 1 120 1 120 2 | COLTAGE | | 60 WATT | AD, 12VDC | CK WITH TWO $\#029-79$ LAMPS, 100 WATT C ℓ | HEAD WEATHERPROOF, 12V, EMERGENCY LIGHT, REMOTE POWERED, TWO #029-79 | 8' LONG ROUND BACK | 34" OAH PENDANT BOWL, ARCHITECT TO REVIEW - | SCONCE, ALABASTER TYPE | X 51" SOFT CLOUD WALL MOUNTED | , 5-LIGHT, PRISMATIC GLASS BOWL ON CHROME ROD ABOVE | | LANTERN, WALL MOUNTED AT RESIDENCE | BOWL LIGHT WALL | LIGHT CHANDELIER - DINING ROOM | SIGN, UNIVERSAL FACE, UNIVERSAL MOUNT, BATTERY | ERY OPERATED EMERGENCY LIGHT UNIT | "L X 12"W X $4-1/2$ "H WRAP WITH $3/4$ " STANDOFF, DROP WHITE ACRYLIC | DIA. X 7-1/4"H, | _ X 4-1/4"W X | × 4-1/4" × 3-5 | /4"W X 8-1/4" X 20-1/2" H ASSEMBLY SPACE PENDANT 52" | /4 X Z/-1/4 WHILE ACRYLIC CLOUD | \times \times 6-1/2"H WHITE CYLINDER, | X 4-5/8"H X 5-5/8"D WALL S | 4" DIA. DROP OPAL GLASS SHOWER LIGHT, | | -1/4" DIA. ALABASTER BOWL, 4-5/8"H, DARK | -3/8" DIA. ALABASTER BOWL WITH DARK TRIM | -1/4" DIA. ALABASTER BOWL PENDANT TO 10-5/ | 4 DIA: WHITE RIBBED SWIRL GLASS - WHITE | '4" DIA. WHITE ACRYLIC DRUM | 5/8"L X 4-3/4"H MIRROR | X 4-3/ | LIGHTS - COORDINATE WITH OVAL | | X 7-3/4"W X 3"H WRAPAROUND UTILITY AREA | /4" DIA. X $4-1/4$ "H WHITE ACRYLIC DRUM, WHITE | APERTURE, WHITE BA | $\times 5-1/4$ "W $\times 1-3/4$ "H UN | 7/8"L X 5"W X 1-1/8"H | X 5-1/4"W X 1-3/4"H UNDER CABINET | X 4-1/2"W X 1-3/4"H UNDER CABINET | DECO CLEAR & WHITE CLASS GLORE | DESCRIPTION |
| VOLTAGE 120 1 | | QUANTITY QUANTITY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | QUANTITY WATTS 1 150 1 150 1 150 1 17 1 17 1 17 1 17 1 17 1 17 1 17 1 1 | 21.50.7 | SURFACE | SURFACE | SURFACE | SURFACE | SURFACE | PENDANT | SURFACE | SURFACE | SURFACE | | SURFACE | SURFACE | PENDANT | SURFACE | SURFACE | SURFACE | SURFACE | SURFACE | SURFACE | PENDANT | SURFACE | SURFACE | SURFACE | SURFACE | | SURFACE | SURFACE | PENDANT | OUKFACE | SURFACE | SURFACE | SURFACE | SURFACE | | SURFACE | SURFACE | RECESSED | SURFACE | SURFACE | SURFACE | SURFACE | SHRFACE | MOUNTING |
| | QUANTITY QUANTITY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | WATTS WA | 300 | 120/12 | 12VDC | 120/12 | 12VDC | ! | 120 | 120 | 120 | 120 | | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | VOLTAGE |
| WATTS COLOR TYPE 150 —— A23 32 3500K 18 32 3500K F17 8 3500K F17 8 3500K F25 26 QUAD 4-PIN 13 QUAD 4-PIN 13 QUAD 4-PIN 13 QUAD 4-PIN 113 QUAD 4-PIN 13 3500K 18 15 3500K 18 16 3500K 4PQ 13 3500K 18 17 3500K 4PQ 13 3500K 18 17 3500K 18 26 3500K 4PQ 100 INC A-19 100 INC A-19 100 INC A19 112 HAL PAR36 12 HAL PAR36 12 HAL PAR36 18 7500K 18 | R TYPE A23 T8 F17 F17 F17 F18 A19 T8 T8 T8 T8 T8 T8 T8 T8 T8 T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | NOTES | |

| LUMINAIRE SCHEDULE | | | | | | | |
|---|----------|---------|-----------|-------|---------|--------|------|
| DESCRIPTION | MOUNTING | VOLTAGE | | LAMPS | | | |
| ZAR & WHITE GLASS GLOBE | SURFACE | 120 | QUANIII T | 150 | | L, | NOIE |
| × 1-3/4 | SURFACE | 120 | → | 32 | 3500K | 18 | |
| - 1 | SURFACE | 120 | | 17 | 3500K | F17 | |
| 1-1 | SURFACE | 120 | - | ∞ | 3500K | F8 | |
| 3/4" | SURFACE | 120 | | 25 | 3500K | F25 | |
| WHITE BAFFLE, DIMMABLE | RECESSED | 120 | 2 | 26 | QUAD | 4-PIN | |
| 1/4"H WH | SURFACE | 120 | 2 | 13 | QUAD | 4-PIN | |
| 4"W X 3"H WRAPAROUND UTILITY AREA LIGHT | SURFACE | 120 | 2 | 32 | 3500K | Т8 | |
| COORDINATE WITH OVAL MIDDOD | | 2 | ٠ | 3 | 5 |) | |
| AL MIBBOD LIGHT | STBEVCE | 120 | _ | 17 | 3500K | TR 2 | |
| -3/4"H MIRROR LIGHT | SHRFACE | 120 | | л - | 3500K | T8 0 | |
| | SHREACE | 120 | S | 1 2 (| 3500K | 4P0 | |
| WHITE RIBBED SWIRL GLASS - WHITE TRIM | SURFACE | 120 | 2 | 13 | 3500K | 4PQ | |
| | | | | | | | |
| ALABASTER BOWL PENDANT TO 10-5/8" | PENDANT | 120 | 2 | 26 | 3500K | 4PQ | |
| ALABASTER BOWL WITH DARK TRIM | SURFACE | 120 | 3 | 13 | 3500K | 4PQ | |
| ALABASTER BOWL, 4-5/8"H, DARK TRIM | SURFACE | 120 | 2 | 13 | 3500K | 4PQ | |
| DROP OPAL GLASS SHOWER LIGHT, WET LOCATION | SURFACE | 120 | - | 75 | INC | A-19 | |
| 8"H X 5-5/8"D WALL SCONCE - ALABASTER | | 120 | _ | 75 | INC | QT4 | |
| ۲ | SURFACE | 120 | _ | 75 | FL | PAR30 | |
| 7-1/4" WHITE ACRYLIC CLOUD | SURFACE | 120 | 2 | 32 | 3500K | F332T8 | |
| | PENDANT | 120 | 3 | 26 | 3500K | 4PQ | |
| -1/4"L X 20-1/2" H ASSEMBLY SPACE PENDANT 52" OAH | PENDANT | 120 | PROVIDED | 300 | | - | |
| X 3-5/8"H STAGGERED STRIP COVE LIGHT, LUTRON DIMMING BALLAST | SURFACE | 120 | 4 | 32 | 3500K | 18 | |
| 3-5/8"H STAGGER | SURFACE | 120 | 2 | 17 | 3500K | 18 | |
| /4"H, EXTENDS 7-3/4" ENTRY LIGHT, WHITE CYLINDER, WET LOCATION | SURFACE | 120 | _ | 75 | INC | PAR30 | |
| X 4-1/2"H WRAP WITH 3/4" STANDOFF, DROP WHITE ACRYLIC DIFFUSER | SURFACE | 120 | 2 | 32 | 3500K | T8 | |
| | SURFACE | 120 | 2 | 3.6 | NC C | Z4 | |
| IVERSAL FACE, UNIVERSAL MOUNT, BATTERY BACKUP | SURFACE | 120 | _ | 6 | GREEN | LED | |
| ANDELIER - DINING ROOM | PENDANT | 120 | 5 | 100 | INC | A19 | |
| LIGHT WALL SCONCE | SURFACE | 120 | _ | 100 | INC | A19 | |
| RN, WALL MOUNTED AT RESIDENCE ENTRY | SURFACE | 120 | _ | 100 | INC | A-CL | |
| , PRISMATIC GLASS BOWL ON CHROME ROD ABOVE MIRROR | SURFACE | 120 | ن ن | 100 | INC | A19 | |
| | SURFACE | 120 | 2 | 32 | 3500K | 18 | |
| ALABASTER TYPE GLASS | SURFACE | 120 | → | 100 | INC | A19 | |
| OAH PENDANT BOWL, ARCHITECT TO REVIEW — DIMMING | PENDANT | 120 | 4 | 26 | 3500K | CF | |
| NG ROUND BACK LAMP HOLDER AND MONOPOINT | SURFACE | | | 75 | | P38 | |
| WEATHERPROOF, 12V, EMERGENCY LIGHT, REMOTE POWERED, TWO #029-79 LAMPS | SURFACE | 12VDC | 2 | 12W | HAL | PAR36 | |
| GHT BATTERY PACK WITH TWO #029-79 LAMPS, 100 WATT CAPACITY | SURFACE | 120/12 | 2 | 12W | HAL | PAR36 | |
| 12VDC EMERGENCY LIGHT, TWO #029-79 LAMPS, WHITE | SURFACE | 12VDC | 2 | 12 | HAL | PAR36 | |
| GHT BATTERY PACK WITH TWO #029-79 LAMPS, 60 WATT CAPACITY | SURFACE | 120/12 | 2 | 12 | HAL | PAR36 | |
| ACRYLIC PRISMATIC DIFFUSER | SURFACE | 120 | - | 32 | 3500K | 18 | |
| | | | | | | | |

GENERAL THE CONTRACTOR SHALL COORDINATE HIS WORK WITH THAT OF ALL WORK SHALL BE CODE, NFPA70-2005. NOTES z WITH THE NATIONAL

- THE CONTRACTOR SHALL VERIFY THE EXACT ELECTRICAL CONNECTION POINT FOR EQUIPMENT OF OTHER TRADES WITH THOSE TRADES BEFORE ROUGHING—IN ELECTRICAL WORK.
- THE CONTRACTOR SHALL VERIFY THE FIRE RATING OF WALLS, FLOORS AND CEILINGS WITH THE ARCHITECT'S DRAWINGS AND SHALL PROVIDE ELECTRICAL PENETRATIONS OF THESE PARTITIONS HAVING THE SAME OR HIGHER FIRE RATING BASED ON AND AS SHOWN IN THE UL FIRE RESISTANCE DIRECTORY FOR EACH CIRCUMSTANCE.
- THE ELECTRICAL DRAWINGS AND SPECIFICATIONS FORM AN INTEGRAL PART OF THE CONTRACT DOCUMENTATION AND INFORMATION GIVING IN EITHER IS AS APPLICABLE AS IF GIVEN IN BOTH.
- WHERE ALLOWED AND UNLESS OTHERWISE NOTED ON THE DRAWINGS OR IN THE SPECIFICATIONS, ALL WIRING FOR 20 AMPERE, 120 VOLT BRANCH CIRCUITS SHALL BE COPPER NUMBER 12/2 W/GND TYPE MC CABLE. WHERE DIFFERENCES EXIST BETWEEN TWO OR MORE DESCRIPTIONS OF WORK TO BE DONE, THE MORE DETAILED DESCRIPTION SHALL PREVAIL.
- SFCI RECEPTACLES ARE NOT TO BE THROUGH WIRED TO PROTECT DOWNSTREAM EQUIPMENT UNLESS OTHERWISE SPECIFICALLY NOTED ON THE PRAWINGS OR IN THE SPECIFICATIONS.
- LUMINAIRES RECESSED INTO FIRE RATED CEILINGS SHALL HAVE FIRE RATED ENCLOSURES IN ACCORDANCE WITH THE UL FIRE RESISTANCE DIRECTORY.
- ALL LABOR AND MATERIAL NOT NORMALLY PROVIDED BY THE UTILITY OR THE MUNICIPALITY BUT REQUIRED IN THE COURSE OF PROVIDING CONNECTION OF THE PROJECT TO TELEPHONE, CATV, MUNICIPAL FIRE ALARM, OR ELECTRIC SOWER SHALL BE PROVIDED BY THE CONTRACTOR.

N. I. C. NECC C. C.

ABBREVIATION-WEATHER PROOF ABBREVIATION: PART OF NATIONAL ELECTRIC CODE NOT IN CONTRACT

PHOTOELECTRIC SWITCH
GROUNDING ELECTRODE AND CONDUTOR

BRANCH CIRCUIT HOME RUN DESIGNATION: HOME RUN TO PANELBOARD "LP3" CIRCUIT #1

JUNCTION BOX OR ELECTRICAL CONNECTION POINT

- ALL FUSES SHALL BE UL CLASS RK5, LOW PEAK, CURRENT LIMITING, TIME DELAY, CARTRIDGE TYPE UNLESS OTHERWISE NOTED. ALL INDIVIDUAL CONDUCTORS SHALL BE COPPER WITH THWN INSULATION COLOR CODED AS SPECIFIED.
- THE CONTRACTOR SHALL VERIFY WITH OTHER TRADES AND PROVIDE RECEPTACLES THAT MATCH THE PLUG PROVIDED WITH THEIR EQUIPMENT WHEN THAT EQUIPMENT IS REFERENCED ON THE ELECTRICAL DRAWINGS.
- THE CONTRACTOR SHALL ARRANGE TO HAVE THE ELECTRICAL INSPECTOR HAVING JURISDICTION INSPECT THE ELECTRICAL INSTALLATION BEFORE IT IS CONCEALED.
- THE CONTRACTOR SHALL COORDINATE THE MOUNTING HEIGHT OF SWITCHES AND RECEPTACLES IN THE FIELD WITH ARCHITECT'S FLELEVATIONS, AND AREA UTILIZATION DETAILS. ALL TEMPORARY WIRING AND ELECTRICAL EQUIPMENT USED DURING CONSTRUCTION SHALL BE REMOVED FROM THE BUILDING BEFORE COMPLETION. ALL LIGHT

LUMINARIES: (DRAWN TO APPROXIMATE SHAPE AND TO SCALE OR LARGE ENOUGH FOR CLARITY)

LUMINARIES STRIP TYPE (LENGTH DRAWN TO SCALE)

EXIT LIGHTING FIXTURE, ARROWS AND EXIT FACE AS INDICATED ON DWGS (MOUNTING HEIGHTS TO BE DETERMINED BY JOB SPECIFICATIONS)

EMERGENCY BATTERY REMOTE LIGHTING HEADS

DUPLEX RECEPTACLE

DUPLEX RECEPTACLE-

-GFCI TYPE

DUPLEX RECEPTACLE IN WEATHER PROOF BOX

LIGHT SWITCH WITH PILOT LIGHT TOGGLE

S3 S4

LIGHT SWITCH, THREE WAY

LIGHT SWITCH, FOUR WAY

S

CONDUIT TURNING DOWN OR INTO DRAWING LIGHT SWITCH, SINGLE POLE

NUMBER REFERS TO ITEM NUMBER ON MATERIAL SCHEDULE

CONDUIT TURNING UP OR OUT OF DRAWING

NUMBER REFERS TO ITEM ON EQUIPMENT SCHEDULE

NUMBER REFERS TO CONSTRUCTION NOTE ON THIS SHEET

ID FIRE RATED BARRIERS (WALLS, FLOORS, IICAL OUTLET BOXES NOT EXCEEDING 16 IT ARE NOT LISTED FOR USE IN FIRE HALL BE PERMITTED PROVIDED THE TOTAL IOT EXCEED 100 SQUARE INCHES FOR ANY EA. OUTLET BOXES ON OPPOSITE SIDES OF BE SEPARATED BY A HORIZONTAL DISTANCE

DOUBLE DUPLEX RECEPTACLE

MATERIAL

OTHER TRADES. ELECTRICAL **SYMBOLS**

AUTOMATIC MOTOR STARTER WITH FUSED DISCONNECT SWITCH DISCONNECT SWITCH RATED 30A, 2—POLE, NEMA—1A AND FUSED DISCONNECT SWITCH AND FUSED DISCONNECT SWITCH AND FUSED DISCONNECT SWITCH POLE, NEMA—1A AND FUSED DISCONNECT SWITCH POLE, NEMA—1A AND FUSED AND FUSED DISCONNECT SWITCH PUSED DISCONNECT SWITCH FUSED DISCONNECT S

PROGRESS SET ONLY
FOR REVIEW BY AUTHORITIES
HAVING JURISDICTION

CHABAD LUBAVITCH OF MAINE, INC. 101 CRAIGIE STREET PORTLAND, ME 04102

SCHEDULES, NOTES AND SYMBOLS

ELECTRICAL DESIGN CONSULTANTS

CHA-POWER
REVISION
DATE:

DIAGRAM

POWER DISTRIBUITION
NOT TO SCALE RISER

3-350 KCMIL (CU), 1-#2/0 IN EACH OF TWO 2-1/2" SCHEDULE 40 PVC

3-#4/0, (CU), 1-#4 IN 2-1/2" EMT

3-500 KCMIL (CU), 1-#1/0, IN 3" SCHDULE 40 PVC UNDER

GRAINGER. # 3ZB15

-500 KCMIL (CU), -#1/0, IN 3" EMT

25 **50** ECTRICAL CONSTRUCTION
DOCUMENTS RALPH F. SWEET No. 2803

DATE: 6-28-07 DRAWN BY: BMC DESIGNED BY: RFS

SCALE: 1/4"=1'-0" H-0