

GENERAL

Table listing general electrical symbols and their descriptions, including HOME RUN, CROSS LINES, INDICATES CIRCUIT NUMBER, WIRING IN RACEWAY, CONDUIT AND CABLE ID TAG, CONDUIT TURNING UP/DOWN, EY CONDUIT SEAL, FLEXIBLE NON-METALLIC CONDUIT, CONTROL PANEL, POWER COMPANY METER, JUNCTION BOX, THERMOSTAT, RELAY, DOOR BELL/BUZZER AND TRANSFORMER - MTD CL UP 7'-0" AFF, EQUIPMENT TAGS, KEYED NOTE TAG, REVISION TRIANGLE, COMBINATION PHOTOELECTRIC SMOKE DETECTOR AND CARBON MONOXIDE DETECTOR, CARBON MONOXIDE DETECTOR, CONVECTOR TYPE ELECTRIC HEAT - 500W, CONVECTOR TYPE ELECTRIC HEAT - 750W.

LIGHTING

Table listing lighting symbols and their descriptions, including 2x4 FLUORESCENT FIXTURE, ASSOCIATED CONTROL DEVICE, 1x4 FLUORESCENT FIXTURE, 2x2 FLUORESCENT FIXTURE, FIXTURE WIRED TO UNSWITCHED NORMAL CIRCUIT, FIXTURE WIRED TO UNSWITCHED EMERGENCY CIRCUIT, FIXTURE WIRED TO SWITCHED EMERGENCY CIRCUIT, DOWN LIGHT, FLUORESCENT STRIP, WALL MOUNTED FIXTURES, POLE MOUNTED SITE LIGHTING, FIXTURE TYPE (SEE LIGHT FIXTURE SCHEDULE), FLOOD LIGHT, EXIT SIGN, CEILING MOUNTED, ARROW INDICATES EGRESS DIRECTION, SHADING INDICATES SIGN FACE, NUMERAL INDICATES BATTERY UNIT CONNECTED, EXIT SIGN, WALL MOUNTED 7'-6" AFF OR 0'-6" ABOVE DOOR, SHADING INDICATES SIGN FACE, NUMERAL INDICATES BATTERY UNIT CONNECTED TO, DUAL HEAD EMERGENCY LIGHT BATTERY PACK WITH NUMBER OF HEADS AS INDICATED - WALL MOUNTED MTD 7'-6" AFF, NUMERAL INDICATES BATTERY ID NUMBER, TANDEM EMERGENCY LIGHT BATTERY PACK & EXIT SIGN - WALL MOUNTED MTD 7'-6" AFF OR 0'-6" ABOVE DOOR, NUMERAL INDICATES BATTERY ID NUMBER, REMOTE EMERGENCY LIGHTING HEAD - WALL MOUNTED MTD 7'-6" AFF, NUMERAL INDICATES BATTERY UNIT CONNECTED TO, SINGLE POLE TOGGLE SWITCH - MTD CL UP 4'-0" AFF, DOUBLE POLE TOGGLE SWITCH - MTD CL UP 4'-0" AFF, 3-WAY TOGGLE SWITCH - MTD CL UP 4'-0" AFF, 4-WAY TOGGLE SWITCH - MTD CL UP 4'-0" AFF, WALL MOUNTED OCCUPANCY SENSOR - MTD CL UP 4'-0" AFF, TOGGLE SWITCH WITH PILOT LIGHT - MTD CL UP 4'-0" AFF, DIMMER SWITCH - MTD CL UP 4'-0" AFF, LOW VOLTAGE SWITCH - MTD CL UP 4'-0" AFF, OCCUPANCY SENSOR, o, INDICATES CONTROLLED FIXTURE, PHOTOCELL, LIGHTING CONTRACTOR, MOTION SENSOR.

GROUNDING

Table listing grounding symbols and their descriptions, including DENOTES BARE COPPER GROUND CABLE, (SIZE 4/0 UNLESS OTHERWISE NOTED), DENOTES 3/4" X 10'-0" LONG GROUND ROD, (10'-0" MINIMUM LENGTH), DENOTES EQUIPMENT BOLTED CONNECTION OR APPROVED EQUAL, DENOTED CADWELL EXOTHERMIC CONNECTION, DENOTES DIGITAL RISER UP THROUGH GRAVEL FOR CONNECTION TO EQUIPMENT, PROVIDE MINIMUM OF 12' AND COIL FOR CONNECTION AT A LATER DATE, GROUND.

GENERAL POWER NOTES:

- 1. THE INTENT OF THESE DRAWINGS IS TO SHOW A COMPLETE ELECTRICAL SYSTEM IN ACCORDANCE WITH THE CURRENT NATIONAL ELECTRICAL CODE (NEC), AND ALL STATE AND LOCAL REQUIREMENTS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE PROJECT ENGINEER.
2. THE CONTRACTOR SHALL COORDINATE WORK WITH ALL OTHER CONTRACTORS.
3. ALL ELECTRICAL COMPONENTS ARE SHOWN DIAGRAMMATICALLY. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD AND SHALL BE APPROVED BY THE OWNER OR THEIR REPRESENTATIVE.
4. ELECTRICAL CONTRACTOR SHALL PROVIDE TEMPORARY POWER AND LIGHTING DURING COURSE OF CONSTRUCTION AS REQUIRED.
5. OBTAIN ALL NECESSARY PERMITS TO BEGIN AND CONTINUE WITH WORK. PAY ALL ASSOCIATED FEES FOR PERMITS AND OTHER MUNICIPAL AND GOVERNING REQUIREMENTS.
6. UNLESS NOTED OTHERWISE HOME RUNS SHALL BE (2) #12 + #12 GND (1 PHASE) AND (3 PHASE), ALL IN 3/4" CONDUIT.
7. ALL EXISTING ELECTRICAL EQUIPMENT ASSOCIATED WITH RENOVATION AREA SHALL BE DEMOLISHED TO POINT OF ORIGIN.
8. COORDINATE INTERRUPTION CAPACITY OF ELECTRICAL PANELS AND ALL BREAKERS WITH UTILITY COMPANY, PROVIDE TYPE WRITTEN DIRECTORIES FOR ALL PANELS PER CIRCUIT USAGE.
9. ALL PRODUCTS SHALL BE NEW, SPECIFICATION GRADE. PRODUCTS OF A SIMILAR NATURE SHALL BE OF THE SAME TYPE AND MANUFACTURER. PROVIDE THE STANDARD PRODUCTS OF MANUFACTURERS REGULARLY ENGAGED IN THE PRODUCTION OF SPECIFIED PRODUCTS, UNLESS OTHERWISE REQUIRED BY DRAWINGS. ALL PRODUCTS SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH NATIONALLY RECOGNIZED AND ACCEPTED STANDARDS AND PROCEDURES.
10. ALL ELECTRICAL DISTRIBUTION EQUIPMENT, TRANSFORMERS, PANELBOARDS AND OTHER ENCLOSED EQUIPMENT SHALL BE IDENTIFIED AS INDICATED IN THE CONTRACT DOCUMENTS. SAID IDENTIFICATION SHALL CONSIST OF PERMANENTLY ATTACHED ENGRAVED LAMINATED PLASTIC NAMEPLATE. EACH BRANCH CIRCUIT OVERCURRENT PROTECTION DEVICE SHALL BE IDENTIFIED BY CIRCUIT NUMBER AND SCHEDULED INSIDE PANEL DOOR.

COMMUNICATIONS

Table listing communications symbols and their descriptions, including TELEPHONE BACKBOARD, PROVISIONS FOR TELEPHONE OUTLET, TWO-GANG WALL BOX WITH ONE 1" STUB TO ABOVE ACCESSIBLE CEILING - MTD CL UP SAME AS ASSOCIATED RECEPTACLE, W-INDICATES WALL MOUNTED AT 60" AFF, P-INDICATES TELEPHONE MOUNTED AT 4'-0" AFF, X-INDICATES NUMBER OF JACKS, SINGLE BOX, PROVISIONS FOR DATA OUTLET, TWO-GANG WALL BOX WITH ONE 1" STUB TO ABOVE ACCESSIBLE CEILING - MTD CL UP SAME AS ASSOCIATED RECEPTACLE. SUBSCRIPTS AS NOTED ABOVE, PROVISIONS FOR TELEPHONE & DATA OUTLET, TWO-GANG WALL BOX WITH ONE 1" STUB TO ABOVE ACCESSIBLE CEILING - MTD CL UP SAME AS ASSOCIATED RECEPTACLE. SUBSCRIPTS AS NOTED ABOVE, PROVISIONS FOR SCADA SYSTEM OUTLET, TWO-GANG WALL BOX WITH ONE 1" STUB TO ABOVE ACCESSIBLE CEILING - MTD CL UP SAME AS ASSOCIATED RECEPTACLE, FLUSH TELEPHONE FLOOR OUTLET, FLUSH DATA FLOOR OUTLET, FLUSH VOICE & DATA FLOOR OUTLET, TELEVISION COAXIAL OUTLET, MOUNTED UP SAME AS ASSOCIATED RECEPTACLE.

ABBREVIATIONS

Table listing electrical abbreviations and their meanings, including A, AMP, AC, AFF, AFC, AHJ, AIC, AWG, BFG, CATV, CB, CCTV, CL, CKT, CP, CPT, CT, CU, E.C., EMT, FAA, FACP, FBO, FWE, G.C., GEN, GFICI, G, GND, HP, HZ, IG, IMT, JBOX, K, KCMIL, KVA, KVAR, KW, KWH, MOC, MCB, MFG, MH, MLO, MTD, MTR, MV, NC, AMPERES, ALTERNATING CURRENT, ABOVE FINISHED FLOOR, ABOVE FINISHED GRADE, AUTHORITY HAVING JURISDICTION, AMPERE INTERRUPT CAPACITY, AMERICAN WIRE GAUGE, BELOW FINISHED GRADE, CABLE TELEVISION, CIRCUIT BREAKER, CLOSED CIRCUIT TELEVISION, CENTER LINE, CIRCUIT, CONTROL PANEL, CONTROL POWER TRANSFORMER, CURRENT TRANSFORMER, COPPER, ELECTRICAL CONTRACTOR, ELECTRIC METALLIC TUBING, FIRE ALARM ANNUNCIATOR, FIRE ALARM CONTROL PANEL, FURNISHED BY OTHERS, FURNISHED WITH EQUIPMENT, GENERAL CONTRACTOR, GENERATOR, GROUND FAULT CIRCUIT INTERRUPTER, GROUND, HORSEPOWER, FREQUENCY IN CYCLES/SECOND, ISOLATED GROUND, INTERMEDIATE METALLIC CONDUIT, JUNCTION BOX, KILO, 1000 CIRCULAR MILS, KILOVOLT AMPERE, KILOVOLT AMPERE REACTIVE, KILOWATT, KILOWATT HOUR, MOTOR CONTROL CENTER, MAIN CIRCUIT BREAKER, MANUFACTURER, MANHOLE, MAIN LUGS ONLY, MOUNTED, MOTOR, MEDIUM VOLTAGE, NORMALLY CLOSED, NEC, NATIONAL ELECTRIC CODE, NEUT, NEUTRAL, NO, NORMALLY OPEN, OL, OVERLOAD ELEMENT, PF, POWER FACTOR, PH, PHASE, PRI, PRIMARY, PT, POTENTIAL TRANSFORMER, PVC, POLYVINYL CHLORIDE, RGS, RIGID STEEL CONDUIT, RTD, RESISTANCE TEMPERATURE DETECTOR, SEC, SECONDARY, SS, STAINLESS STEEL, SV, SOLENOID VALVE, TEMP, TEMPERATURE, TVSS, TRANSIENT VOLTAGE SURGE SUPPRESSOR, TYP, TYPICAL, UE, UNDERGROUND ELECTRIC, UG, UNDERGROUND, UPS, UNINTERRUPTED POWER SUPPLY, V, VOLTS, VA, VOLT-AMPERES, VAR, VOLT-AMPERE REACTIVE, W, WATT, WM, WATT METER, WP, WEATHER PROOF, XPMR, TRANSFORMER, XP, EXPLOSION PROOF.

ONE-LINE DIAGRAM SYMBOLS

Table listing one-line diagram symbols and their descriptions, including HV VOLTAGE DRAWOUT TYPE POWER CIRCUIT BREAKER ELECTRICALLY OPERATED, MV VOLTAGE DRAWOUT TYPE POWER CIRCUIT BREAKER WITH MANUAL CONTROL SWITCH, LOW VOLTAGE CIRCUIT BREAKER, AF - AMP FRAME, AT - AMP TRIP, EO - ELECTRICALLY OPERATED, ST - SHUNT TRIP, GF - GROUND FAULT, EO - ELECTRICALLY OPERATED, DISCONNECT, ISOLATION OR SAFETY SWITCH, FUSED DISCONNECT SWITCH, MAGNETIC MOTOR STARTER, NUMERAL INDICATES NEMA SIZE FVNR UNLESS OTHERWISE NOTED, FVR - FULL VOLTAGE REVERSING, RVAT - REDUCING VOLTAGE AUTO TRANSFORMER, 2S - TWO SPEED, YD - WYE DELTA REDUCED VOLTAGE STARTER, CAPACITOR, VFD = VARIABLE FREQUENCY DRIVE, SS = SOLID STATE STARTER, DC = DC VARIABLE DRIVE, NUMERAL INDICATES AMP RATING, POWER TRANSFORMER, OA - LIQUID TYPE SELF COOLED, AA - DRY TYPE SELF COOLED, FA - FAN COOLED, CONNECTION, POTENTIAL TRANSFORMER, RATIO NUMBER REQUIRED, CURRENT TRANSFORMER, RATIO PHASE, MOTOR, NUMERAL INDICATES HORSEPOWER, GENERAL LOAD, NUMERAL INDICATES LOAD IN KVA, GENERATOR, ATS - AUTOMATIC TRANSFER SWITCH, MTS - MANUAL TRANSFER SWITCH, METER, A - AMMETER, V - VOLTMETER, W - WATTMETER, KWH - KILOWATT HOUR, KVAR - KILOVAR METER, VAR - VAR METER, HZ - FREQUENCY METER, PF - POWER FACTOR METER, SPD = SURGE PROTECTION DEVICE, ENDN = ETHERNET TO DEVICENET LINKING DEVICE, DPS = DEVICENET POWER SUPPLY, MEDIUM VOLTAGE CABLE TERMINATION, LIGHTNING ARRESTOR, KEY INTERLOCK.

GENERAL POWER NOTES:

- 1. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH OWNER'S REPRESENTATIVE, ARCHITECT AND ENGINEER IN ORDER TO CONFIRM TYPICAL LAYOUT OF DUPLEX RECEPTACLE LOCATIONS IN ALL BED UNITS. THIS SHALL OCCUR PRIOR TO INSTALLING DEVICE BOXES IN BEDROOMS.
2. ALL CIRCUIT BREAKERS RATED 20 AMPS OR LESS REQUIRE AFCI PROTECTION IN ALL DWELLING AREAS SUCH AS: BEDROOMS, LIVING ROOMS, DINING ROOMS, HALLWAYS AND/OR SIMILAR AREAS. FIRE ALARM DETECTOR CIRCUITS ARE EXEMPT FROM THIS REQUIREMENT.
3. THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH WASHERS AND DRYERS TO BE PROVIDED BEFORE PROVIDING BRANCH CIRCUITS AND BRANCH BREAKERS.
4. ELECTRICAL CONTRACTOR SHALL CONFIRM ALL EQUIPMENT ELECTRICAL REQUIREMENTS FOR MECHANICAL EQUIPMENT AND KITCHEN EQUIPMENT PRIOR TO INSTALLING REQUIRED CIRCUITS AND DISCONNECTS.
5. IT IS THE INTENT OF THESE DRAWINGS TO SHOW A COMPLETE AND FUNCTIONAL ELECTRICAL SYSTEM IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NEC) AND ALL STATE AND LOCAL REQUIREMENTS. PROVIDE LABOR, MATERIALS, EQUIPMENT AND TRANSPORTATION TO RECEIVE, INSTALL, ADJUST AND PUT INTO OPERATION COMPLETE ELECTRICAL SYSTEMS IN ACCORDANCE WITH THE INTENT OF THESE DOCUMENTS. PROVIDE PRODUCTS NOT MENTIONED BUT OBVIOUSLY NECESSARY AND INCIDENTAL TO COMPLETION OF THIS WORK.
6. ELECTRICAL SERVICE SHALL BE COORDINATED WITH THE UTILITY COMPANY. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FEES FOR SERVICE.
7. ELECTRICAL CONTRACTOR SHALL PROVIDE TEMPORARY POWER AND LIGHTING DURING COURSE OF CONSTRUCTION.
8. COORDINATE INTERRUPTION CAPACITY OF ELECTRICAL PANELS AND ALL BREAKERS W/UTILITY CO. PROVIDE TYPE WRITTEN DIRECTORIES FOR ALL PANELS PER CIRCUIT USAGE.
9. OBTAIN ALL NECESSARY PERMITS TO BEGIN AND CONTINUE WITH WORK. PAY ALL ASSOCIATED FEES FOR PERMITS AND OTHER MUNICIPAL AND GOVERNING REQUIREMENTS.
10. ALL PRODUCTS SHALL BE NEW, SPECIFICATION GRADE. PRODUCTS OF A SIMILAR NATURE SHALL BE OF THE SAME TYPE AND MANUFACTURER. PROVIDE THE STANDARD PRODUCTS OF MANUFACTURERS REGULARLY ENGAGED IN THE PRODUCTION OF SPECIFIED PRODUCTS, UNLESS OTHERWISE REQUIRED BY DRAWINGS. ALL PRODUCTS SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH NATIONALLY RECOGNIZED AND ACCEPTED STANDARDS AND PROCEDURES.
11. ALL ELECTRICAL DISTRIBUTION EQUIPMENT, TRANSFORMERS, PANELBOARDS, AND OTHER ENCLOSED EQUIPMENT SHALL BE IDENTIFIED AS INDICATED IN THE CONTRACT DOCUMENTS. SAID IDENTIFICATION SHALL CONSIST OF PERMANENTLY ATTACHED ENGRAVED LAMINATED PLASTIC NAMEPLATES. EACH BRANCH CIRCUIT OVERCURRENT PROTECTION DEVICE SHALL BE IDENTIFIED BY CIRCUIT NUMBER AND SCHEDULED INSIDE PANEL DOOR. EACH BRANCH CIRCUIT SPLICE OR TERMINATION SHALL BE IDENTIFIED BY PANEL AND CIRCUIT DESIGNATION SHOWN ON THE JUNCTION OR OUTLET BOX, OR UPON INDIVIDUAL WIRES IN CASES WHERE MORE THAN ONE OF EACH PHASE CONDUCTOR OCCUR.
12. ALL FITTINGS SHALL BE COMPRESSION OR THREADED TYPE. USE OF SET SCREW FITTINGS IS NOT ACCEPTABLE.
13. PROVIDE ALL GROUNDING AS REQUIRED BY N.E.C. OR ANY LOCAL CODES.
14. CONTRACTOR SHALL DO CUTTING, DRILLING AND PATCHING TO A LIKE CONDITION, AS APPROVED BY THE ARCHITECT FOR INSTALLATION OF HIS OR HER WORK. PROVIDE FIREPROOFING COMPOUND ON ALL CONDUITS PASSING THROUGH FIRE RATED PARTITIONS.
15. ALL BRANCH CIRCUIT OVERCURRENT PROTECTION DEVICES SHALL BE 20 AMPERE INVERSE TIME TYPE CIRCUIT BREAKERS UNLESS NOTED OTHERWISE. 120 / 240 VOLT CIRCUIT BREAKERS SHALL BE RATED AT 10,000 AIC MINIMUM. (REFERENCE ELECTRICAL ONE LINE AND RISER DIAGRAM). MULTI-POLE BREAKERS SHALL BE INTEGRAL UNITS. USE OF HANDLE TIES IS NOT ACCEPTABLE.
16. VERIFY EXACT LOCATION OF OUTLETS AND DEVICES WITH ARCHITECT PRIOR TO INSTALLATION. PROVIDE OUTLET BOXES, DEVICES, COVERPLATES, AND FLANGES AS REQUIRED.
17. MOUNT ALL OUTLETS AT 18" AFF UNLESS NOTED OTHERWISE. REFERENCE KITCHEN EQUIPMENT DRAWINGS, PLANS & ELEVATIONS FOR ALL HEIGHTS, DIMENSIONS, AND CONFIGURATIONS OF DEVICES NOT INDICATED ON THESE DRAWINGS. REFERENCE SAME DRAWINGS FOR EQUIPMENT NOT IDENTIFIED.
18. ALL CONVENIENCE OUTLETS SHOWN SHALL BE NEMA TYPE 5-20R, SPECIFICATION GRADE (HUBBELL #5352) DUPLEX RECEPTACLES WITH COVERPLATES TO MATCH EXISTING. VERIFY COLOR WITH ARCHITECT.
ACCEPTABLE MANUFACTURERS: HUBBELL, LEVITON, PASS & SEYMOUR
19. IG & GFI RECEPTACLES: ALL ISOLATED GROUND DEVICES (IG) AND GROUND FAULT INTERRUPT (GFI) DEVICES SHALL BE RATED 20 AMPERES AND SHALL HAVE A DEDICATED INSULATED GREEN GROUND WIRE. THE GROUND WIRE SHALL BE RUN CONTINUOUS AND UNSPLICED BETWEEN DEVICE AND PANEL GROUND BUS.
20. ISOLATE GROUND RECEPTACLES SHALL BE UL LISTED 20 AMPERE (HUBBELL #GF-5362).
21. VERIFY ALL EQUIPMENT RECEPTACLE REQUIREMENTS. PROVIDE PLUGS AND RECEPTACLES AND REQUIRED. VERIFY ALL SPECIAL RECEPTACLES UPON ARRIVAL OF EQUIPMENT. FURNISH ADDITIONAL RECEPTACLES WHEN NECESSARY.

GENERAL LIGHTING NOTES:

- 1. FIXTURE TYPES: REFERENCE ARCHITECTURAL LIGHTING PLAN AND FIXTURE SCHEDULE FOR COMPLETE DESCRIPTION OF EACH FIXTURE TYPE.
2. SWITCH LOCATIONS: TYPICAL SWITCHING SHALL BE LOCATED INSIDE EACH ROOM NEAR THE STRIKE SIDE OF EACH DOOR. MOUNT SWITCHES AT 48" HEIGHT ABOVE FINISHED FLOOR.
3. FIXTURE LOCATIONS: REFERENCE ARCHITECTURAL LIGHTING PLAN FOR EXACT LOCATIONS OF LIGHT FIXTURES. COORDINATE INSTALLATION IN FIELD WITH ARCHITECT AND ENGINEER. COORDINATE AIMING OF ADJUSTABLE FIXTURES IN FIELD WITH LIGHTING CONSULTANT.
4. INSTALLATION: WIRE FROM JUNCTION BOXES TO FIXTURES OR SWITCHES AS INDICATED. ADDITIONAL JUNCTION BOXES MAY BE REQUIRED BEYOND THOSE SHOWN.
5. SUPPORT ALL FIXTURES FROM STRUCTURE ABOVE. IN NO CASE SHALL CEILING TILES OF PLASTER CEILING SUPPORT AND FIXTURE. LIGHTING FIXTURES ARE REQUIRED TO BE SUPPORTED INDEPENDENT OF SUSPENDED CEILING FRAMING ASSEMBLIES.

GENERAL COMMUNICATION NOTES:

- 1. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH OWNER'S REPRESENTATIVE AND ENGINEER IN ORDER TO CONFIRM TYPICAL LAYOUT OF TELEPHONE AND CATV RECEPTACLE LOCATIONS. THIS SHALL OCCUR PRIOR TO INSTALLING BOXES FOR DEVICES AND JACKS IN BEDROOMS.
2. PROVIDE BACKBOARDS, CONDUITS, AND PULL STRINGS. COORDINATE WORK WITH TELEPHONE COMPANY AND TELEPHONE DATA CONTRACTOR. COORDINATE CONDUIT ROUTING WITH FIELD CONDITIONS.
3. FURNISH AND INSTALL 3/4" CONDUIT AND PULL STRINGS FROM OUTLETS TO 6" ABOVE CEILING. VERIFY EXACT REQUIREMENTS WITH TELEPHONE DATA EQUIPMENT SUPPLIER AND INSTALLER.

Prepared For: New Day Farm LLC, Gorham Maine

Consultant: VIRIDIS ENGINEERING, 20 Mechanic Street, Portland, ME 04101, Telephone: (207) 222-0418, www.viridisingeering.com

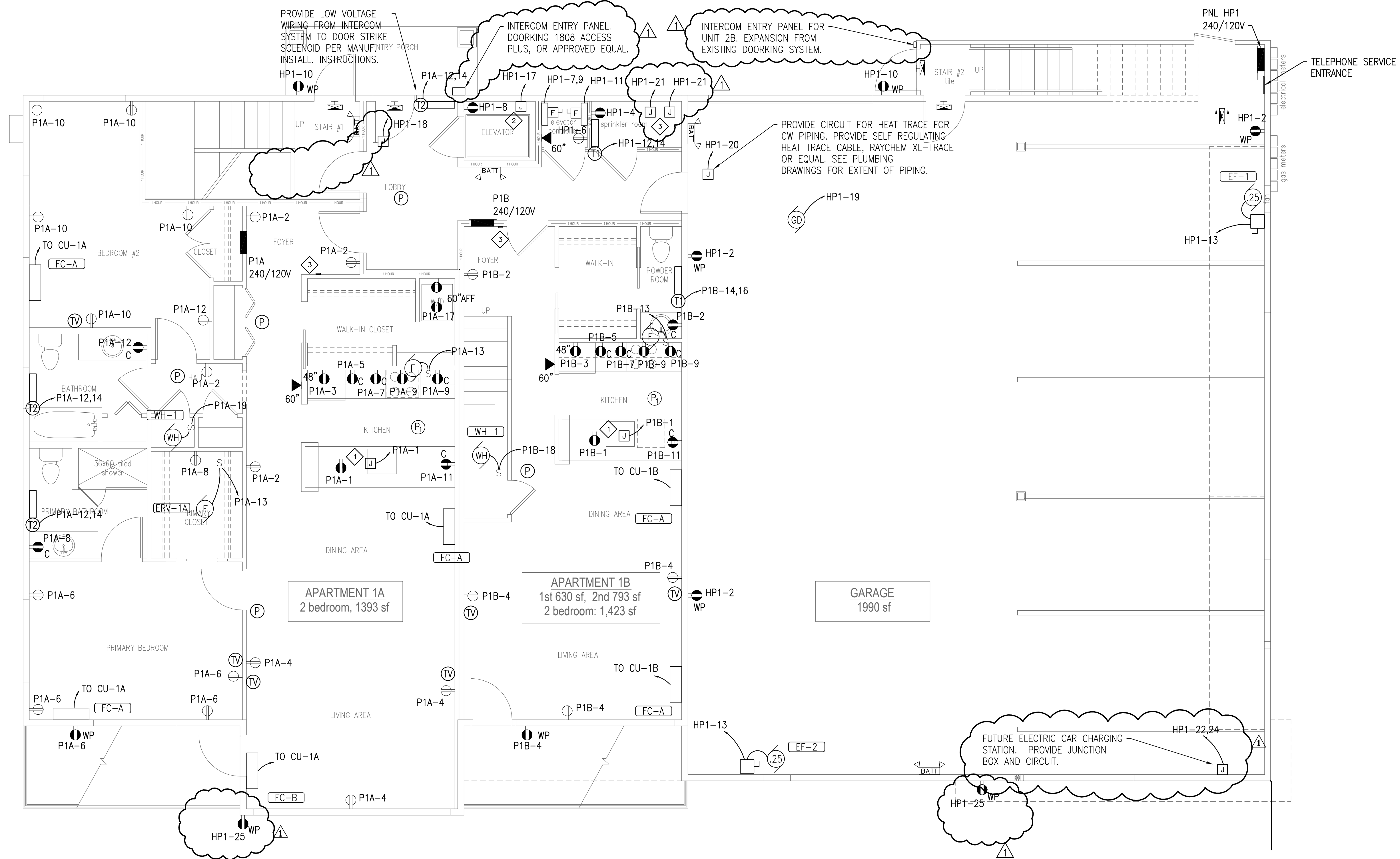
Architect: ARCHITECTYPE architects, 48 Union Wharf, Portland, Maine 04101, (207) 772-6022, Fax: (207) 772-4056

Project: Sheridan Street Townhouses, 152 Sheridan Street, Portland Maine 04101

Revisions: 1. ADDENDUM #1

Date: February 28, 2014, Scale: NO SCALE, ELECTRICAL NOTES AND LEGENDS

e0.0



GENERAL NOTES:

- SEE SHEET E0.0 FOR LEGEND AND GENERAL NOTES.
- COORDINATE INFORMATION SHOWN ON ARCHITECTURAL SHEET 07.1, INCLUDING SWITCHED OUTLETS, 2-WAY SWITCHES, AND SMOKE AND HEAT DETECTORS.
- INSTALL LIGHT FIXTURES PER ARCHITECTURAL DRAWINGS. SEE ARCH. DRAWINGS FOR FIXTURE SCHEDULE.
- INSTALL APARTMENT INTERCOM SYSTEM PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- CONNECT EMERGENCY FIXTURES AND EXIT SIGNS TO UNSWITCHED SIDE OF CLOSEST LIGHTING CIRCUIT.

KEYED ELECTRICAL NOTES:

- 1 GFCI RECEPTACLE AND POWER FOR GARBAGE DISPOSAL. SEE ARCHITECTURAL DRAWINGS AND ELEVATIONS FOR EXACT LOCATION AND MOUNTING.
- 2 INSTALL AND CONNECT ELEVATOR HEAT DETECTOR PER MANUFACTURER'S REQUIREMENTS.
- 3 PROVIDE POWER FOR SPRINKLER TAMPER/FLOW SWITCHES.

1 1st Floor Plan (gross floor area: 4759 s.f.)
1/4" = 1'-0"



Prepared For:
New Day Farm LLC
Gorham Maine

Consultant:
VIRIDIS ENGINEERING
20 Mechanic Street
Gorham, Maine 04748
(207) 772-0044
www.viridisengineering.com

Architect:
ARCHETYPE architects
48 Union Wharf Portland, Maine 04101
(207) 772-6022 Fax (207) 772-4056

Project:
Sheridan Street Townhouses
152 Sheridan Street
Portland Maine 04101

Revisions:
1. ADDENDUM #1

Date: February 28, 2014
Scale: 1/4" = 1'-0"
FIRST FLOOR ELECTRICAL PLAN

e1.1

