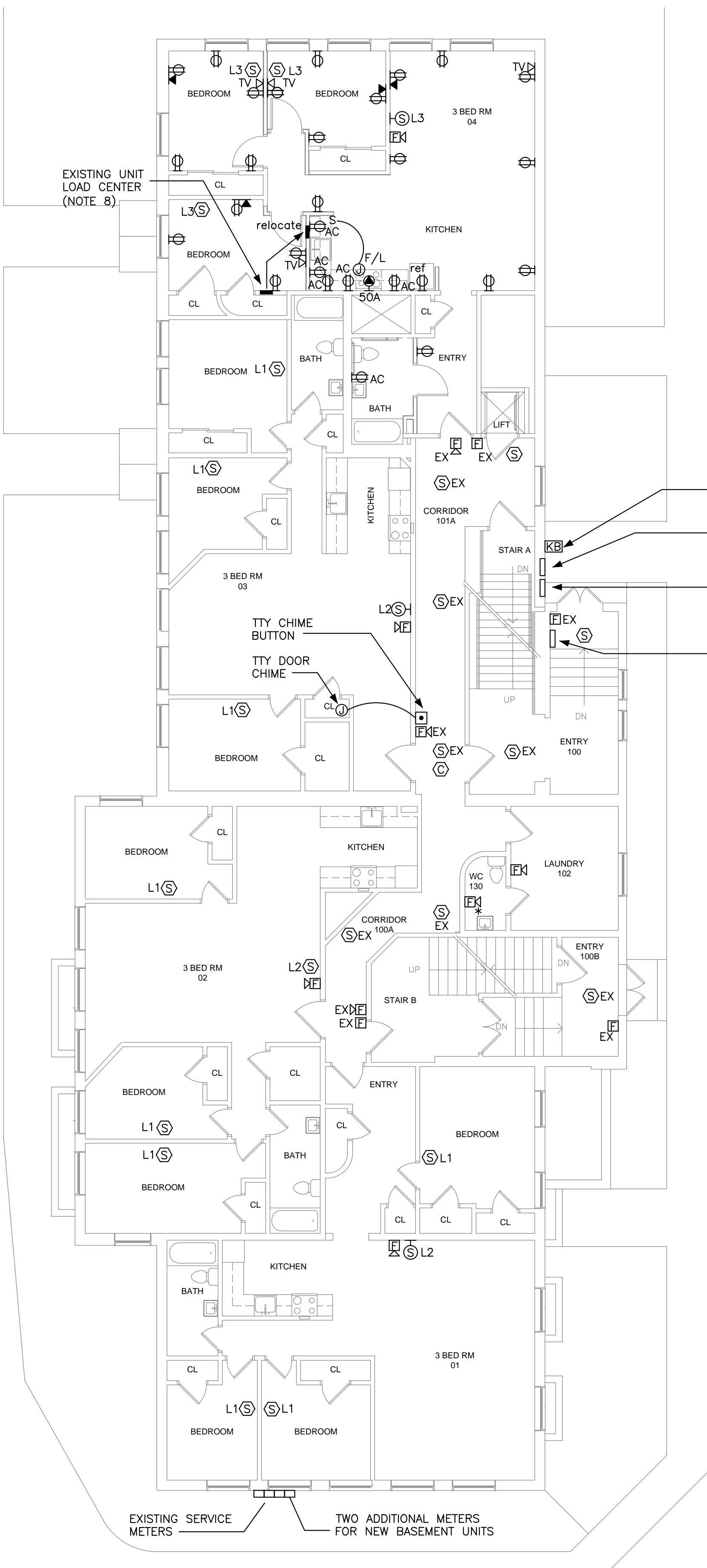
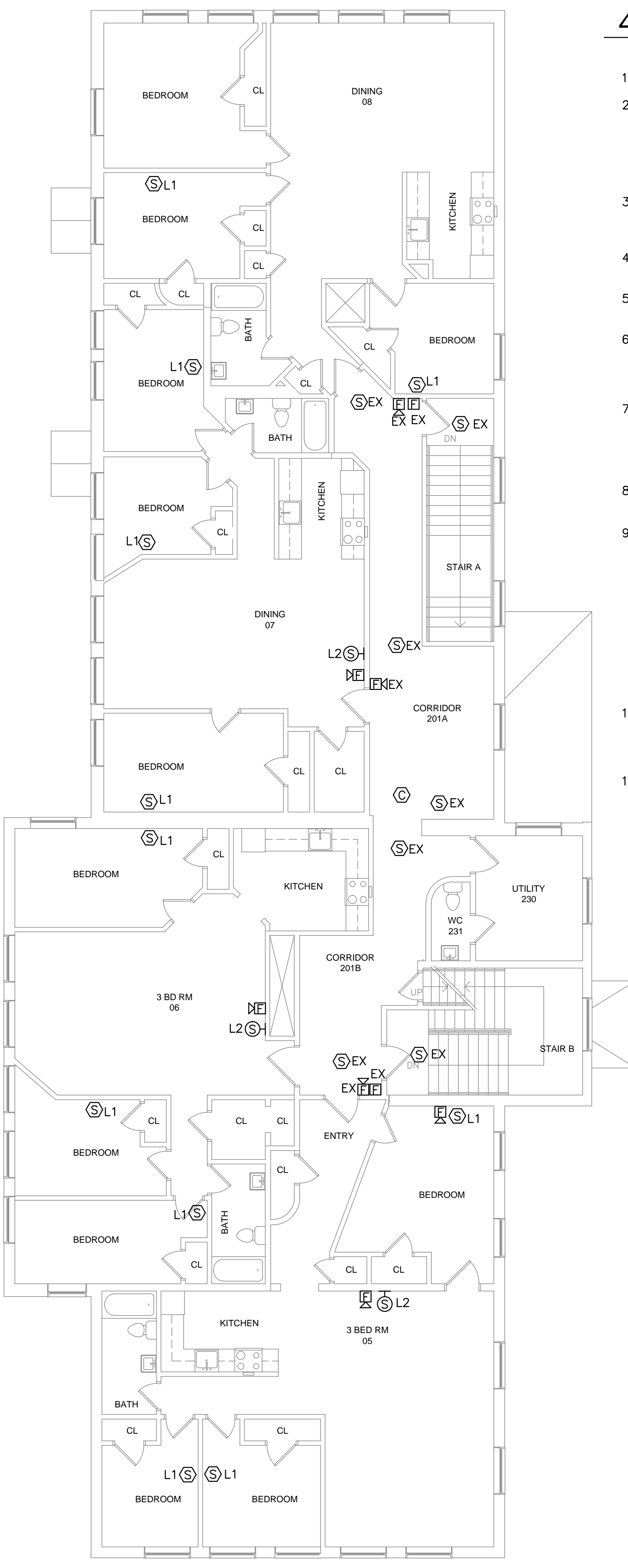


1 | BASEMENT
1/8" = 1'-0"



2 | 1ST FLOOR
1/8" = 1'-0"

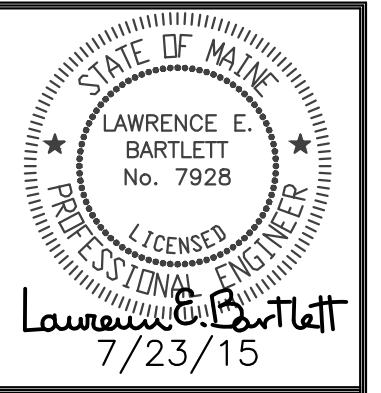


3 | 2ND FLOOR
1/8" = 1'-0"

4 | ELECTRICAL NOTES

- EXISTING WIRING MAY BE REUSED AS IS PRACTICAL.
- WITHIN LIVING UNITS 01, 02, 03, 05, 06, 07 AND 08, PROVIDE A SINGLE TYPE L2 COMBINATION SMOKE/CO DETECTOR TO BE WIRED TO A LOCAL 120 VOLT CIRCUIT. ALSO PROVIDE TYPE L1 WIRELESS COMBINATION DETECTORS AS SHOWN TO COMMUNICATE A COMMON LOCAL ALARM WITHIN THE LIVING UNIT.
- WITHIN LIVING UNITS 04, 15, AND 16 PROVIDE LOCAL HARD-WIRED COMBINATION SMOKE/CO DETECTORS AND ALL INTERCONNECTED WITH A LOCAL 120 VOLT CIRCUIT.
- WITHIN LIVING UNIT 04 PROVIDE LOCAL STROBES TO BE CONNECTED TO EACH LOCAL COMBINATION DETECTOR.
- PROVIDE FLOW AND TAMPER SWITCHES AS REQUIRED AT THE EXISTING SPRINKLER ENTRANCE IN THE BASEMENT.
- RELOCATED THE EXISTING HOUSE SERVICE PANEL AS INDICATED. EXTEND THE SERVICE FEEDER WITH 3 #2, 1 #8GND. EXTEND EXISTING ACTIVE BRANCH CIRCUIT WIRING. PROVIDE SPLICE BOXES ABOVE THE CEILING AS REQUIRED.
- RELOCATE THE EXISTING CABLE TV SERVICE ENTRANCE AS INDICATED. ROUTE THE SERVICE EXTENSIONS ABOVE THE NEW CEILING. PROVIDE RG-11 COAX CABLE AND 50 PAIR CAT 5E CABLE EXTENSIONS. ALSO EXTEND EXISTING LOCAL TELEPHONE AND CABLE TV CABLES AS REQUIRED.
- RELOCATE THE EXISTING LOAD CENTER IN LIVING UNIT 04 AS INDICATED. PROVIDE NEW CIRCUIT BREAKERS. INSTALL PANEL 48" AFF.
- EXISTING BOILERS AND ASSOCIATED PUMPS TO BE REPLACED. FOR EACH NEW BOILER AND ASSOCIATED INJECTION PUMP PROVIDE A JUNCTION BOX AT THE NEW BOILER LOCATION WITH CIRCUIT WIRING (2 #10, 1 #12GND, IN A 3/4" CDT) BACK TO A 30A/1P CIRCUIT BREAKER LOCATED IN THE EXISTING PANELBOARD. THE BOILER INSTALLER SHALL PROVIDE A OTHER NECESSARY ELECTRICAL WORK ASSOCIATED WITH THE BOILERS INCLUDING WIRING FROM THE JUNCTION BOX, INTERCONNECTING WIRING BETWEEN PUMPS AND BOILERS, CONTROLS AND EMERGENCY CUT-OFF SWITCHES.
- EXHAUST FAN AND ASSOCIATED TIME DELAY SWITCH PROVIDED BY MECHANICAL CONTRACTOR, ELECTRICAL CONTRACTOR SHALL CONNECT FAN TO SWITCH PROVIDED AND CONNECT TO LOCAL LIGHTING CIRCUIT.
- VERIFY THE EXACT LOCATION OF ALL MECHANICAL EQUIPMENT PRIOR TO ROUGH-IN.

PERMIT SET ONLY
NOT FOR CONSTRUCTION



Prepared For:
DEVELOPERS COLLABORATIVE
 100 COMMERCIAL STREET
 PORTLAND, ME 04101

Consultant:
Bartlett Design
 LIGHTING & ELECTRICAL ENGINEERING
 100 COMMERCIAL STREET, PORTLAND, ME 04101
 TEL: (207) 748-8447 FAX: (207) 748-8400

Architect:
ARCHETYPE
 architects
 48 Union Wharf Portland, Maine 04101
 (207) 773-6022 ARCHETYPE@ARCHETYPEPA.COM

Project:
ROSA TRUE APARTMENTS
 140 PARK STREET, PORTLAND, ME

Revisions:
 07/24/2015 MSHA 50% / 90% SUBMISSION

Date: JULY 23, 2015
 Scale: 1/8" = 1'-0"
POWER PLANS

E1.01