

IN THE EVENT CONFLICTS ARE DISCOVERED  
BETWEEN THE ORIGINAL SIGNED AND SEALED  
DOCUMENTS PREPARED BY THE ARCHITECTS  
AND/OR THEIR CONSULTANTS, AND ANY COPY OF  
THE DOCUMENTS TRANSMITTED BY MAIL, FAX,  
ELECTRONICALLY OR OTHERWISE, THE ORIGINAL  
SIGNED AND SEALED DOCUMENTS SHALL GOVERN.

PROJECT # 2017-110

DATE: 06/16/2021

PERMIT SET

REVISIONS

**BURNSIDE  
MIXED USE**

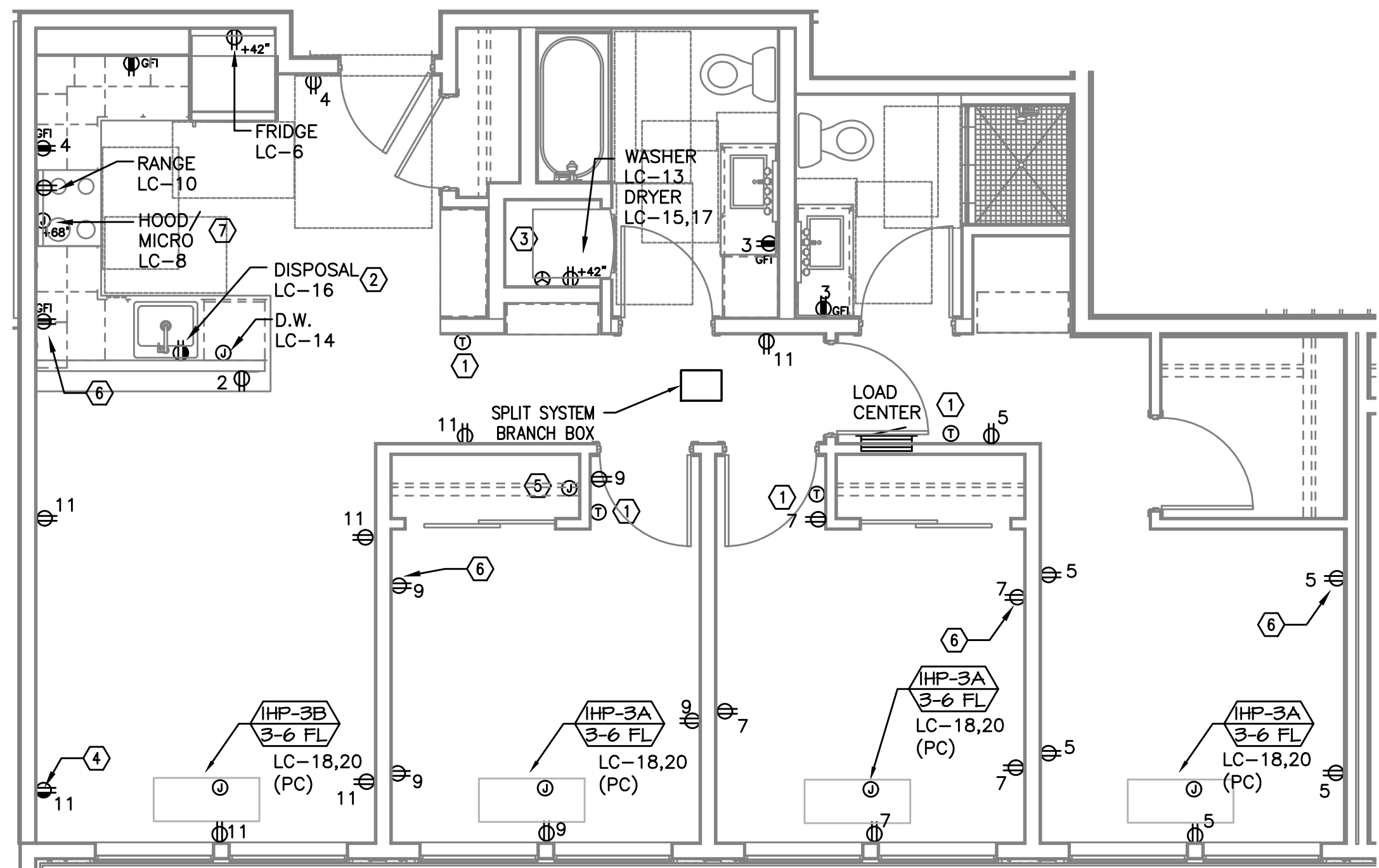
2202 E BURNSIDE ST, PORTLAND, OR 97214

## GENERAL NOTES:

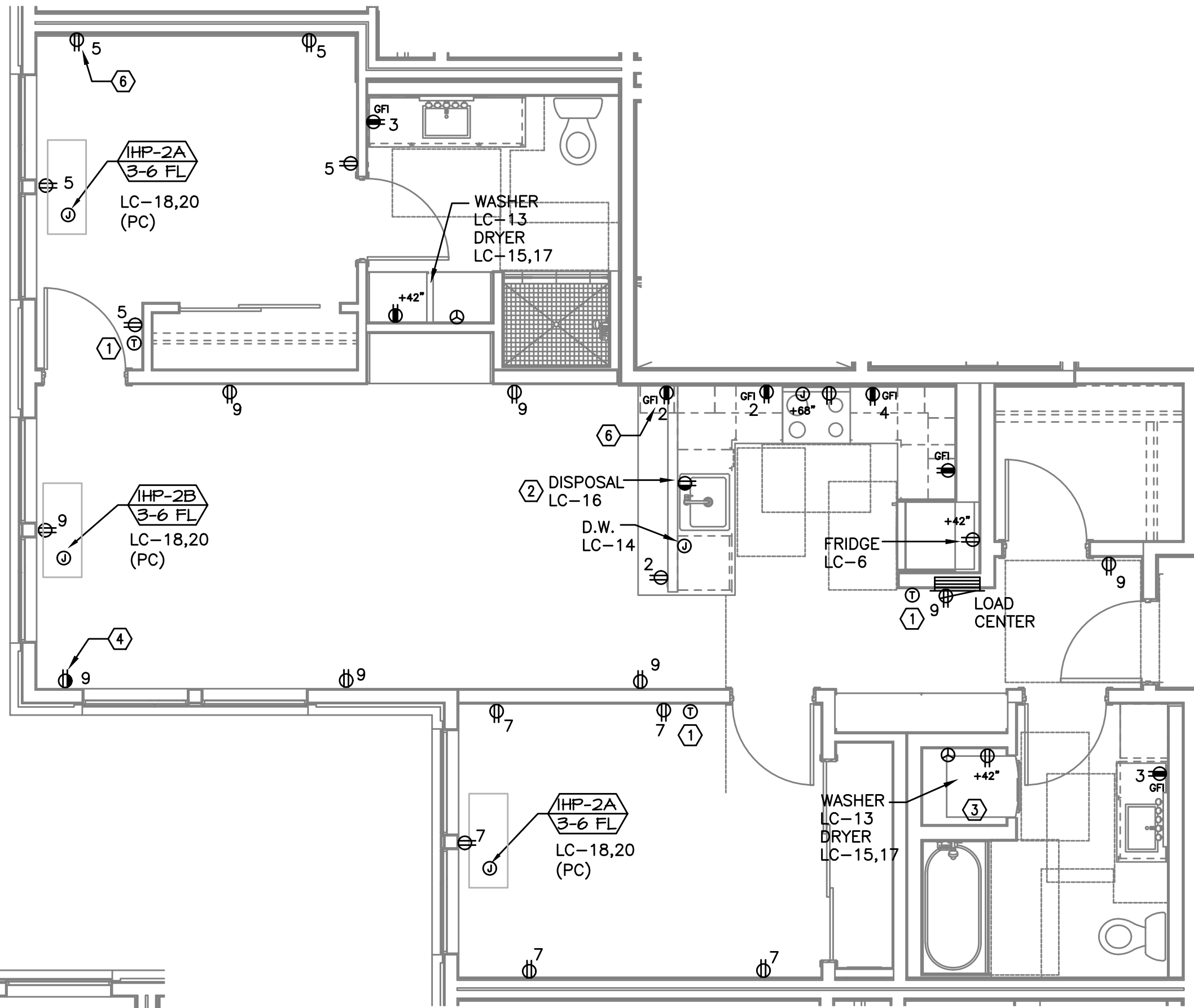
- ALL PLANS ARE DIAGRAMMATICAL. CONSULT ARCHITECTURAL PLANS AND ELEVATIONS FOR EXACT LOCATION AND MOUNTING HEIGHT OF ALL DEVICES AND FIXTURES.
- KITCHEN RECEPTACLES LOCATED IN ISLANDS OR PENINSULAS WHERE THE BACK SPLASH WILL NOT ACCOMMODATE VERTICAL PLACEMENT OR THE DUPLEX RECEPTACLE, THE CONTRACTOR SHALL ROTATE THE DEVICE 90 DEGREES SO THAT THE RECEPTACLE IS INSTALLED HORIZONTALLY.
- REFER TO DETAILS ON SHEET E1.23 FOR ADDITIONAL INFORMATION REGARDING ADA REACH REQUIREMENTS FOR RECEPTACLE AND SWITCH MOUNTING HEIGHT.
- STANDARD RECEPTACLE MOUNTING HEIGHT IS 18" A.F.F. UNLESS OTHERWISE SPECIFIED. RECEPTACLES LOCATED BELOW WINDOW SILLS SHALL NOT BE LESS THE 15" A.F.F.
- REFER TO SHEET E1.14 FOR TYPICAL UNIT LOAD CENTER DIRECTORIES.
- RECEPTACLE FOR PTHP UNIT SHALL BE LOCATED BELOW THE UNIT, NEAR THE BASE OF THE WALL SUCH THAT THE CORD SET IS CONCEALED AS MUCH AS POSSIBLE. COORDINATE INSTALLATION WITH THE MECHANICAL INSTALLER.
- COORDINATE WITH THE 'T' SERIES SHEETS AND PROVIDE ROUGH IN FOR LOW VOLTAGE SYSTEMS ( ) REFERS TO ROUGH IN BOXES.

## KEYED NOTES:

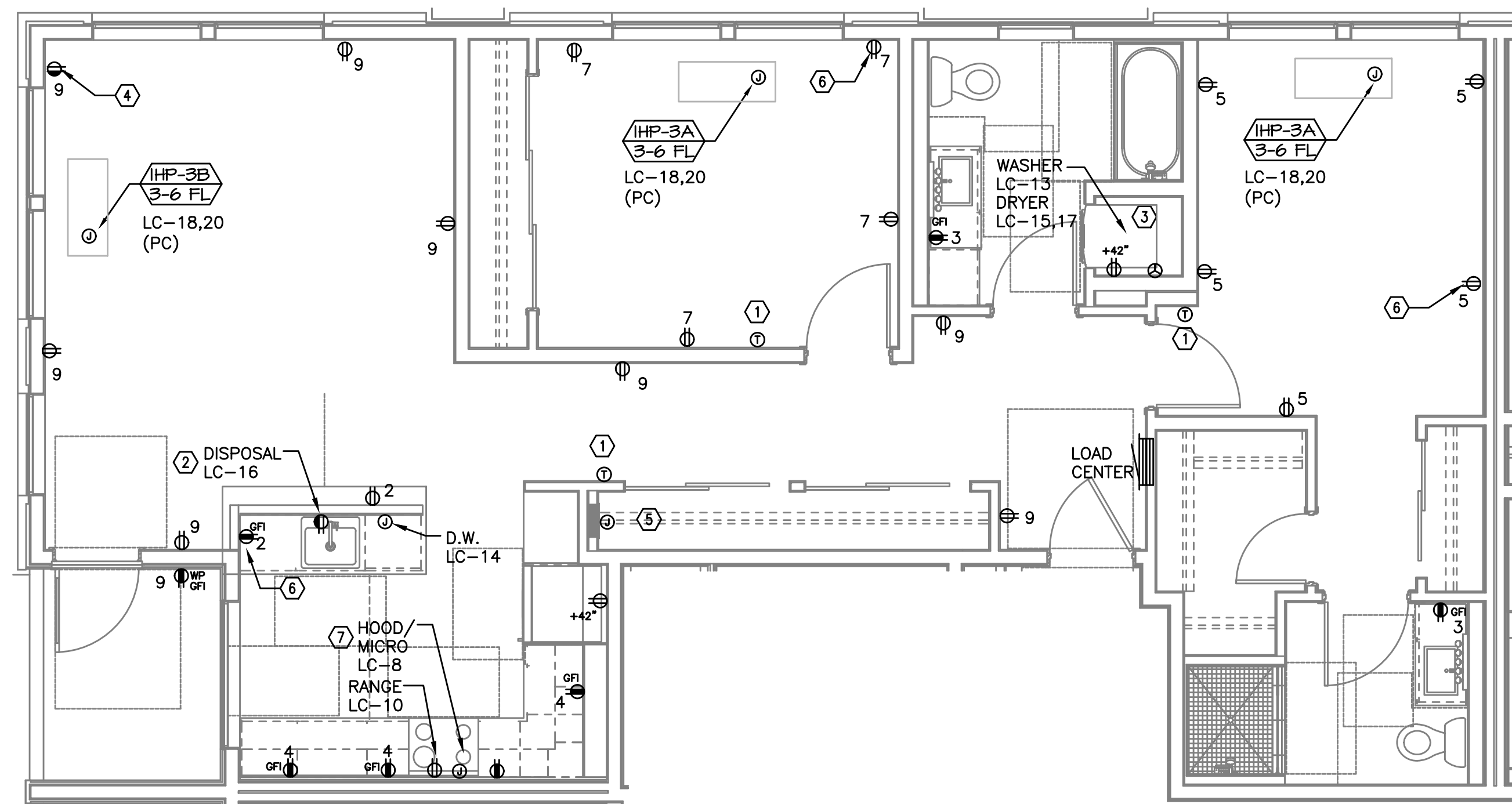
- PROVIDE WIRE CONNECTION FOR THERMOSTAT(S). COORDINATE WITH MECHANICAL INSTALLER FOR EXACT LOCATION AND POWER REQUIREMENTS PRIOR TO ROUGH IN. THERMOSTATS TO BE MOUNTED AT 48" AFF MAX. TO HIGHEST OPERABLE PART.
- PROVIDE ONE 20A, 120V, 1P GFCI DUPLEX RECEPTACLE UNDER KITCHEN SINK FOR DISPOSAL POWER CONNECTION. DISPOSAL TO BE PROVIDED WITH "SAFEAIRE" SINK DISPOSAL AIR SWITCH, MOUNTED PER ARCHITECT'S DIRECTION. VERIFY DEVICE FINISH WITH ARCHITECT PRIOR TO ORDERING.
- REFER TO DETAIL 2/E1.17 FOR TYPICAL LAUNDRY ALCOVE RECEPTACLE LOCATIONS. COORDINATE INSTALLATION WITH MECHANICAL & PLUMBING CONTRACTOR.
- PROVIDE ONE 15A SPLIT BUSS SWITCHED RECEPTACLE. REFER TO E4.0x UNIT LIGHTING PLANS FOR SWITCH LOCATION.
- PROVIDE ONE 15A, RECEPTACLE CIRCUIT FROM TENANT LOAD CENTER FOR TELECOM SMART PANEL. COORDINATE WORK WITH SERVICE PROVIDER FOR EXACT LOCATION AND FINAL CONNECTION.
- PROVIDE ONE 15A, 120V, 1P RECEPTACLE WITH USB PORT, MOUNTED AT 44" A.F.F. (MAX) AT KITCHEN ISLAND/PENNISULA COUNTER & AT 18" AFF IN BEDROOMS. CONSULT ARCHITECT AND/OR INTERIOR DESIGNER FOR ADDITIONAL LOCATIONS WHERE REQUIRED.
- FOR RANGE HOODS/MICROWAVES PROVIDED WITH A CORD & PLUG SET, PROVIDE A 20A DUPLEX RECEPTACLE LOCATED INSIDE THE OVERHEAD CABINET. HARDWIRED APPLIANCES MAY BE CIRCUITED VIA J-BOX MOUNTED FLUSH OR RECESSED INTO THE WALL DIRECTLY BEHIND THE APPLIANCE.
- RECEPTACLE MOUNTED IN FACE OF CABINET.
- MOUNT DEVICES HORIZONTALLY, JUST UNDER THE EDGE OF THE COUNTER TOP.
- PROVIDE HOOD CONTROL SWITCH MOUNTED IN FACE OF FALSE CABINET FACE. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS AND COORDINATE EXACT LOCATION.



1 UNIT TYPE 'K' - POWER PLAN  
E4.14 1/4" = 1'-0"



2 UNIT TYPE 'M' - POWER PLAN  
E4.14 1/4" = 1'-0"



3 UNIT TYPE 'L' - POWER PLAN  
E4.14 1/4" = 1'-0"

**M** Consulting Engineers  
2007 S.E. Ash St.  
Portland, OR 97214  
PH: (503) 234-0648  
FAX: (503) 234-0677  
INC. WWW.MFIA-ENG.COM  
CONTACT: DENISE TAYLOR

SHEET:

**E4.14**