



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 # 2014-75  
DATE: 10-08-2015

## REVISIONS

02.05.16 PLAN REVIEW

**VANCOUVER AVE PHASE II  
MIXED USE BUILDING**  
NEC N VANCOUVER AVE & N SHAVER ST, PORTLAND, OR 97227

SHEET:

**E3.01**

## GENERAL NOTES:

- ELECTRICAL DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL ELECTRICAL EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE MECHANICAL EQUIPMENT INSTALLER FOR THE EXACT POWER REQUIREMENTS AND LOCATION OF ALL MECHANICAL EQUIPMENT PRIOR TO ROUGH IN.
- LIGHTING AND RECEPTACLES IN THE RETAIL LEASE SPACES SHALL BE PROVIDED WITH TEMPORARY CIRCUITS FROM THE HOUSE BRANCH PANELS AS INDICATED ON THE PLANS. AT SUCH TIME THAT EACH SPACE IS LEASED AND BUILT TO SUIT THE TENANT, THE TEMPORARY POWER CIRCUITS SHALL BE DISCONNECTED AND REMOVED, WITH THE BREAKERS NOTED AS "SPARE".
- ELECTRICAL CONTRACTOR TO PROVIDE EMPTY CONDUIT FOR FUTURE CONNECTION OF MECHANICAL EQUIPMENT INSTALLED FOR EACH RETAIL SPACE. CONSULT MECHANICAL DRAWINGS AND COORDINATE WITH THE MECHANICAL INSTALLER FOR THE APPROPRIATE CONDUIT SIZE AND ROUTING PRIOR TO ROUGH IN.
- THE ELECTRICAL CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- REFER TO E400 SERIES SHEETS FOR TYPICAL APARTMENT UNIT POWER AND LIGHTING LAYOUT.
- DIESEL GENERATOR TANK SHALL BE EQUIPPED WITH OVERFILL PROTECTION (AUTO SHUTOFF), 5 GALLON INFILL SPILL BUCKET WITH DRAIN BACK, 12FT ABOVE GRADE TANK FUME VENTING AND ONSITE PRESSURE TESTING PER CITY REQUIREMENTS.

## KEYED NOTES:

- ROUTE (2) EMPTY 3 1/2" CONDUIT FROM MC2 UNDER SLAB AND STUB-UP INTO LEASE SPACE FOR TENANT SUPPLIED BRANCH PANEL AND CAP OFF.
- DIESEL GENERATOR TO BE PROVIDED WITH DOUBLE-WALL FUEL TANK AND SPILL CONTAINMENT PER CITY OF PORTLAND REQUIREMENTS.
- 120V GENERATOR BLOCK HEATER. PANEL E1.
- 120V GENERATOR BATTERY CHARGER. PANEL E1.
- GENERATOR OUTPUT BREAKER AND CONTROL SECTION. PANEL E1.
- POWER AND CONTROL TO TRANSFER SWITCH AND REMOTE ANNUNCIATOR. SEE ONE-LINE DIAGRAM ON SHEET E1.11.
- GENERATOR DISCONNECT. SEE ONE-LINE DIAGRAM ON SHEET E1.11.
- GENERATOR REMOTE ANNUNCIATOR. PANEL E1.
- EXHAUST FAN TO BE TIED INTO LIGHTING CIRCUIT FOR THIS AREA. REFER TO DETAIL 3/E1.23 FOR TYPICAL BATHROOM SWITCHING DIAGRAM.
- PROVIDE 20A, 120V, 1P POWER CONNECTION FOR HEAT TRACE. CIRCUIT AS NOTED.
- CONSULT TELEPHONE SERVICE PROVIDER TO COORDINATE EXACT LOCATION OF TELEPHONE BACKBOARD PRIOR TO ROUGH IN.
- COORDINATE WITH MECHANICAL CONTRACTOR FOR THE EXACT POWER REQUIREMENTS AND LOCATION OF SMOKE DAMPERS PRIOR TO ROUGH IN.
- MOTORIZED GATE AND CONTROLS. VERIFY EXACT POWER REQUIREMENTS AND LOCATION PRIOR TO ROUGH IN AND COORDINATE ALL WORK WITH GATE INSTALLER.
- PROVIDE 20A, 120V, 1P POWER CONNECTION FOR LOUVER DAMPER. CIRCUIT AS NOTED.
- PROVIDE WIRE CONNECTION FOR THERMOSTAT(S). COORDINATE WITH MECHANICAL INSTALLER FOR EXACT LOCATION AND POWER REQUIREMENTS PRIOR TO ROUGH IN.
- CONSULT WITH MECHANICAL DRAWINGS FOR EXHAUST ROUTING.
- EXHAUST FAN TO BE TIED INTO LIGHTING CIRCUIT FOR THIS AREA. FAN TO BE CONTROLLED BY THERMOSTAT. CONSULT MECHANICAL PLANS FOR ADDITIONAL INFORMATION.
- ROUTE ONE 2" PVC CONDUIT SLEEVE W/ PULL STRING THROUGH STRUCTURE, FROM SWALE AREA TO LANDSCAPE PLANTERS. CONSULT LANDSCAPE CONTRACTOR FOR EXACT REQUIREMENTS AND ROUTING PRIOR TO ROUGH IN. REFER TO SHEET L.1 AND COORDINATE INSTALLATION WITH ARCHITECT.
- PROVIDE 20A, 120V, 1P POWER CONNECTION AT CEILING FOR FUTURE DOOR CONTROLS. CIRCUIT AS NOTED.

