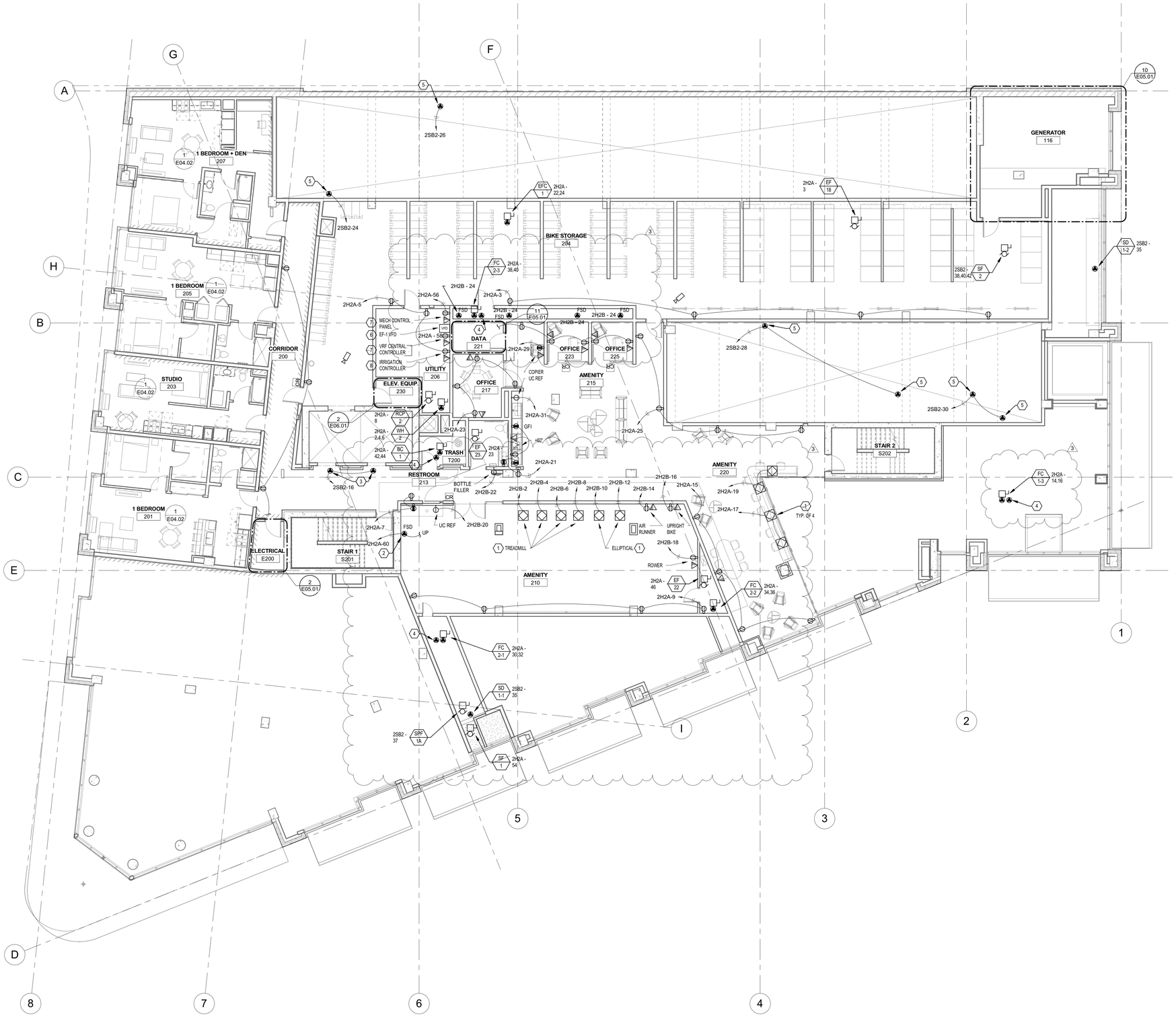

1 POWER AND SIGNAL PLAN LEVEL 02
1/8" = 1'-0"

GENERAL NOTES

A. COORDINATE LOCATION AND MOUNTING HEIGHT OF ALL ELECTRICAL DEVICES AND EQUIPMENT WITH ARCHITECTURAL, CIVIL, LANDSCAPE, PLUMBING AND MECHANICAL DRAWINGS PRIOR TO ROUGH IN.

B. PROVIDE SEPARATE NEUTRAL CONDUCTOR FOR EACH PHASE. DO NOT SHARE NEUTRALS.

C. CONDUCTOR DESIGNATIONS 'TIC MARKS' MAY NOT APPEAR ON THIS DRAWING. CONDUCTORS SHALL BE PROVIDED AS NECESSARY TO ACCOMPLISH THE INTENT OF THE CIRCUITING.

D. WHERE THE CONTRACTOR ELECTS TO ROUTE CONDUIT FOR TELECOMMUNICATION OUTLETS IN OR BELOW THE FLOOR, THE CONDUIT SHALL BE ROUTED EMBEDDED IN THE CONCRETE SLAB.

KEYED NOTES

1. PROVIDE COMBINATION POWER / TELECOM FLOOR BOX WITH (2) DUPLEX RECEPTACLES AND (1) 1-1/4"C. FROM THE TELECOM COMPARTMENT TO THE WORK ROOM CEILING SPACE.
2. PROVIDE ELECTRICAL CONNECTION TO FIRE SMOKE DAMPER (FSD). COORDINATE WITH MECHANICAL PRIOR TO ROUGH-IN.
3. PROVIDE 120V ELECTRICAL CONNECTION TO ELEVATOR SMOKE CURTAIN AND ALL ASSOCIATED WIRING FOR CONTROLS AND INTERLOCK WITH THE FIRE ALARM SYSTEM FOR A COMPLETE AND OPERABLE SYSTEM. COORDINATE WITH SUPPLIER PRIOR TO ROUGH-IN.
4. PROVIDE 120V ELECTRICAL CONNECTION TO 1/30 HP CONDENSATE PUMP (CP-1). COORDINATE WITH MECHANICAL PRIOR TO ROUGH-IN. CONNECT TO CIRCUIT '2H2A-48'.
5. PROVIDE ELECTRICAL CONNECTION TO HEAT TRACE. COORDINATE CONNECTION POINTS WITH PLUMBING PRIOR TO ROUGH-IN.
6. VERIFY VFD LOCATION PRIOR TO ROUGH-IN.
7. COORDINATE CONTROL PANEL LOCATION WITH MECHANICAL PRIOR TO ROUGH-IN.
8. COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.

City Of Portland
REVIEWED FOR CODE COMPLIANCE
Date: 02/11/20
Project: 19-106743-REV-01-CO

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PROPRIETARY STATEMENT:
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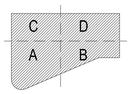
REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 20, 1983
STEPHEN M. LOCKHART
EXPIRES 12-31-20

18TH & SALMON

GREYSTAR
1715 SW Salmon St
Portland, OR 97205

REVISIONS

3	AB-01	09/27/2019



KEYPLAN

CHECKED BY: SL
ISSUE DATE: 27 SEP 2019
PROJECT NO: 1803002

POWER AND SIGNAL PLAN LEVEL 02

E02.02

CONSTRUCTION SET

10/31/2019 10:38:37 AM