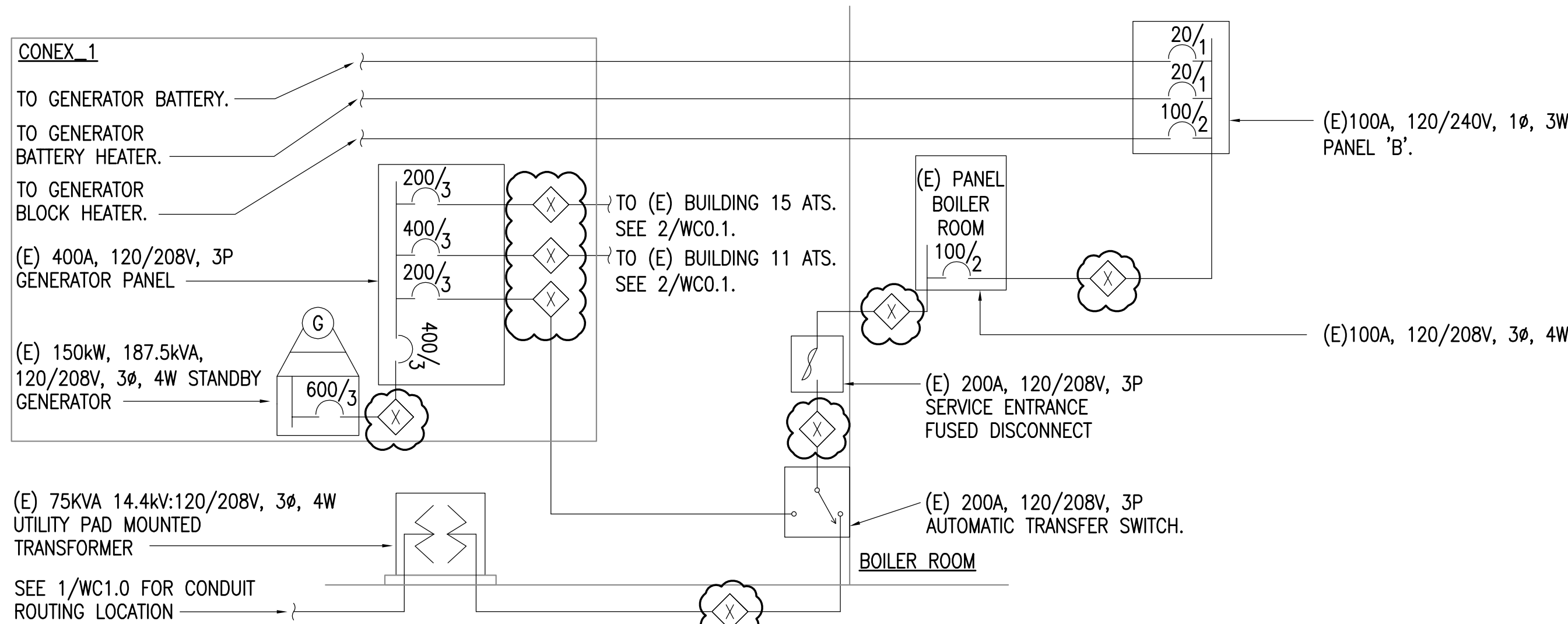
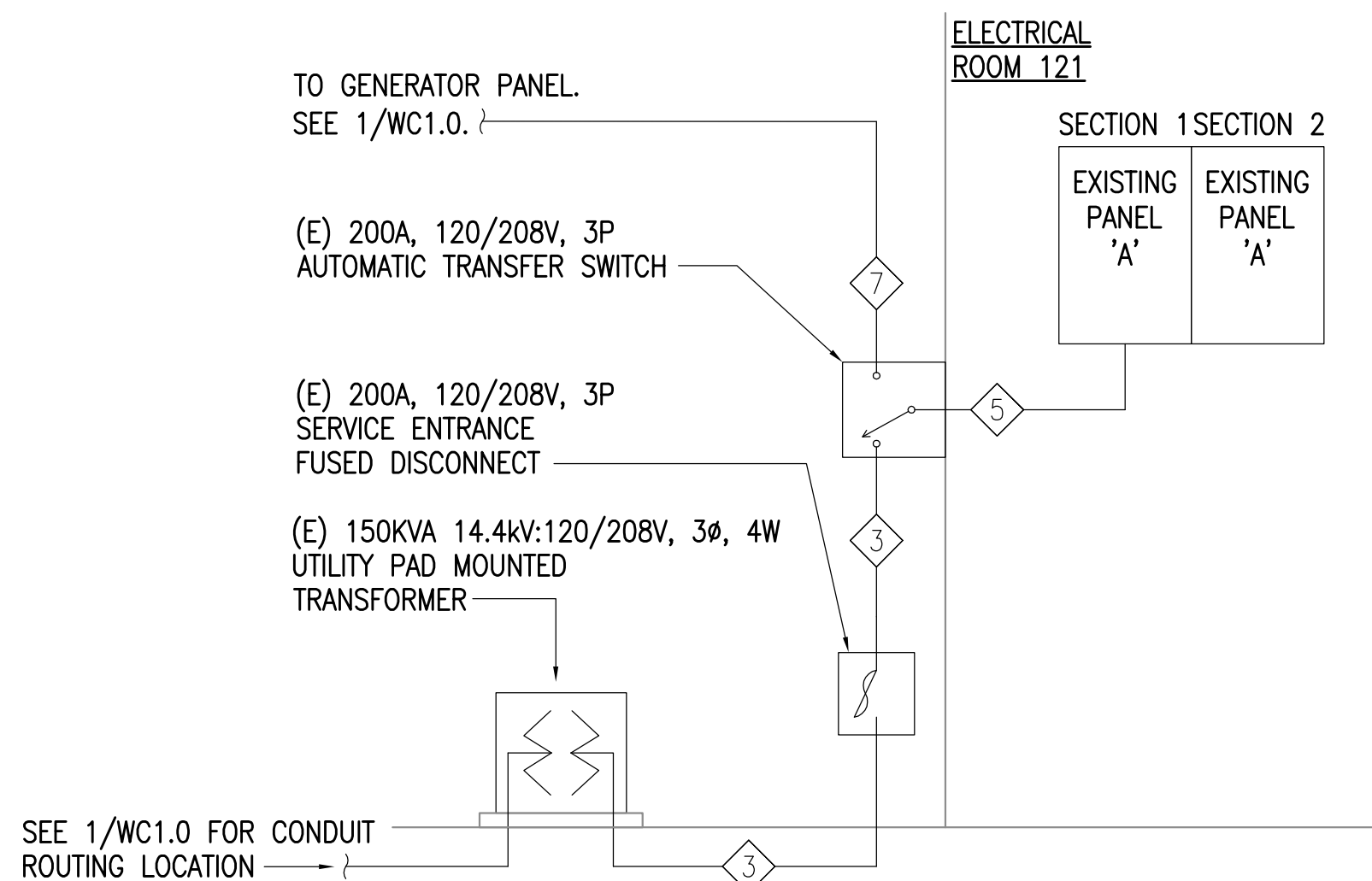


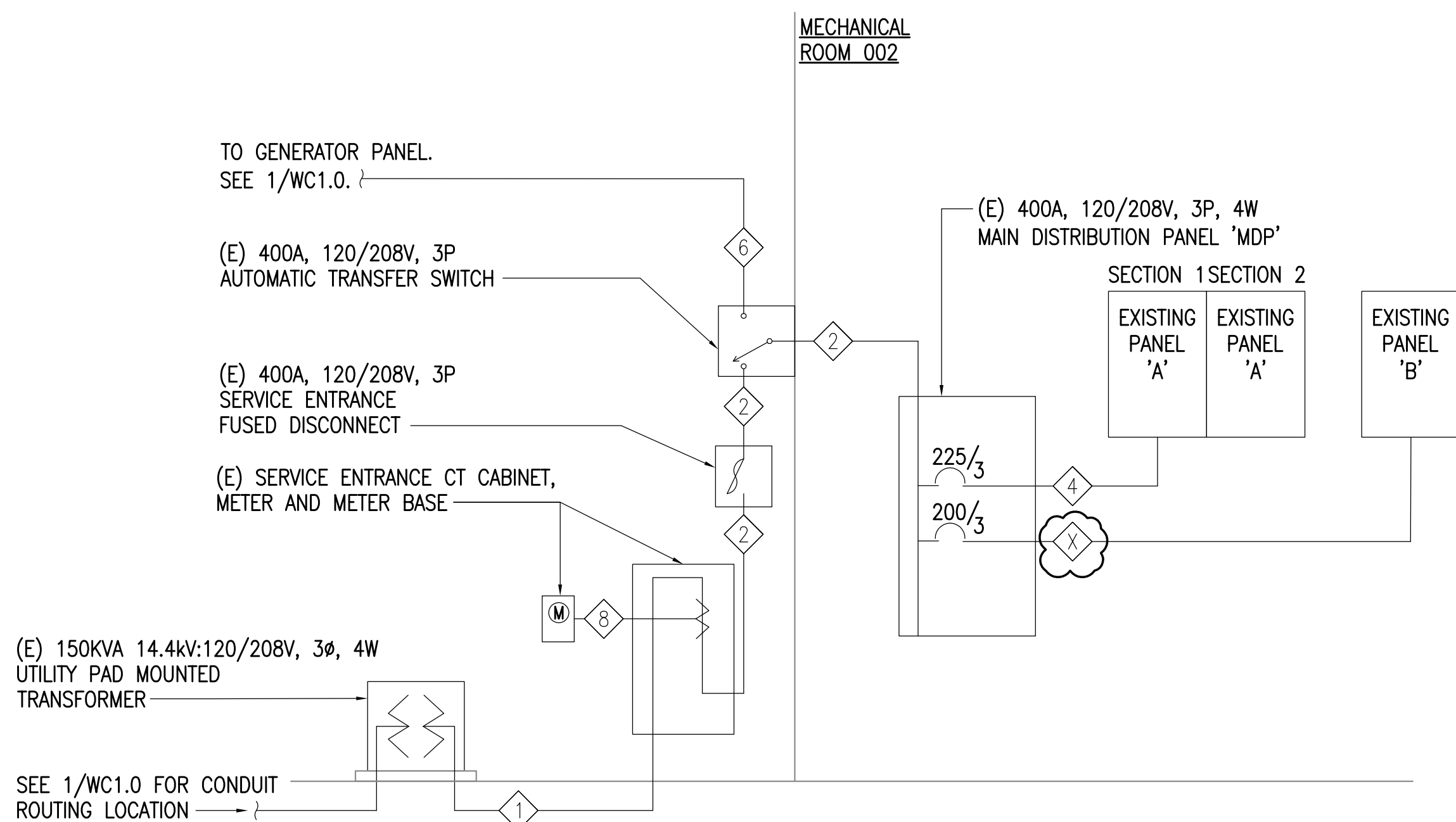
0"
1"
2"
3"



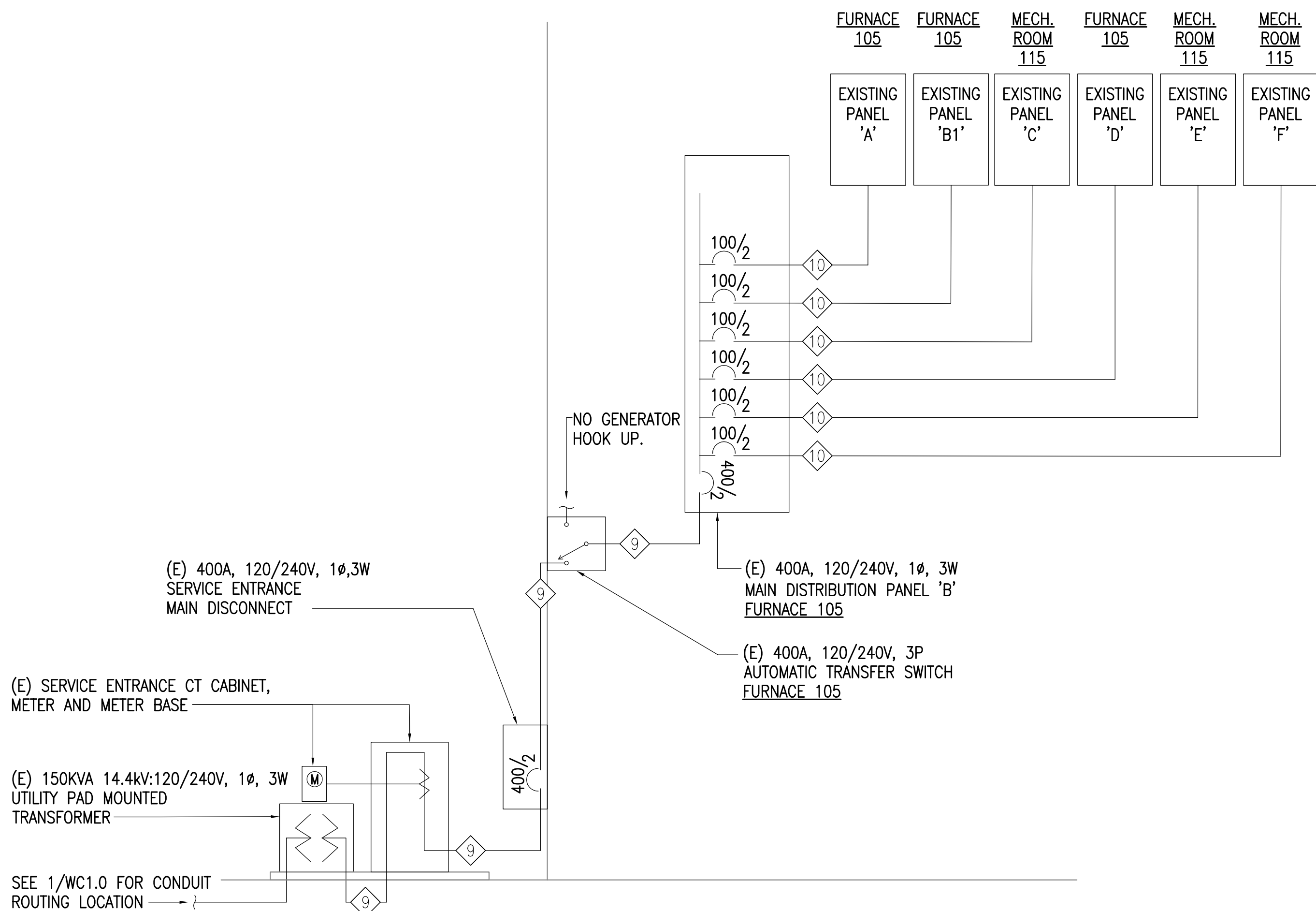
1 WCC BUILDING 1 POWER ONE-LINE DIAGRAM
NTS



2 WCC BUILDING 15 POWER ONE-LINE DIAGRAM
NTS



3 WCC BUILDING 11 POWER ONE-LINE DIAGRAM
NTS



4 WCC BUILDING 16 POWER ONE-LINE DIAGRAM
NTS

FEEDER SCHEDULE	
FEEDER TAG	CONDUIT, PHASE CONDUCTORS, NEUTRAL, GROUND, ISOLATED GROUND, CONDUCTOR TYPE
1	(E) 4°C WITH PULLSTRING. CONDUCTORS BY UTILITY.
2	(E) 4°C, 4#500 kcmil, 1#2 GND.
3	(E) 3°C, 3#4/0, 1#2 GND.
4	(E) 2.5°C, 4#4/0, 1#4 GND.
5	(E) 2°C, 4#3/0, 1#6 GND.
6	(E) (2 EACH) 4°C.
7	(E) 3°C
8	(E) 1°C.
9	(E) 3°C, 3#500 kcmil, 1#2 GND.
10	(E) 1.25°C, 3#2, 1#8 GND.

REFERENCE
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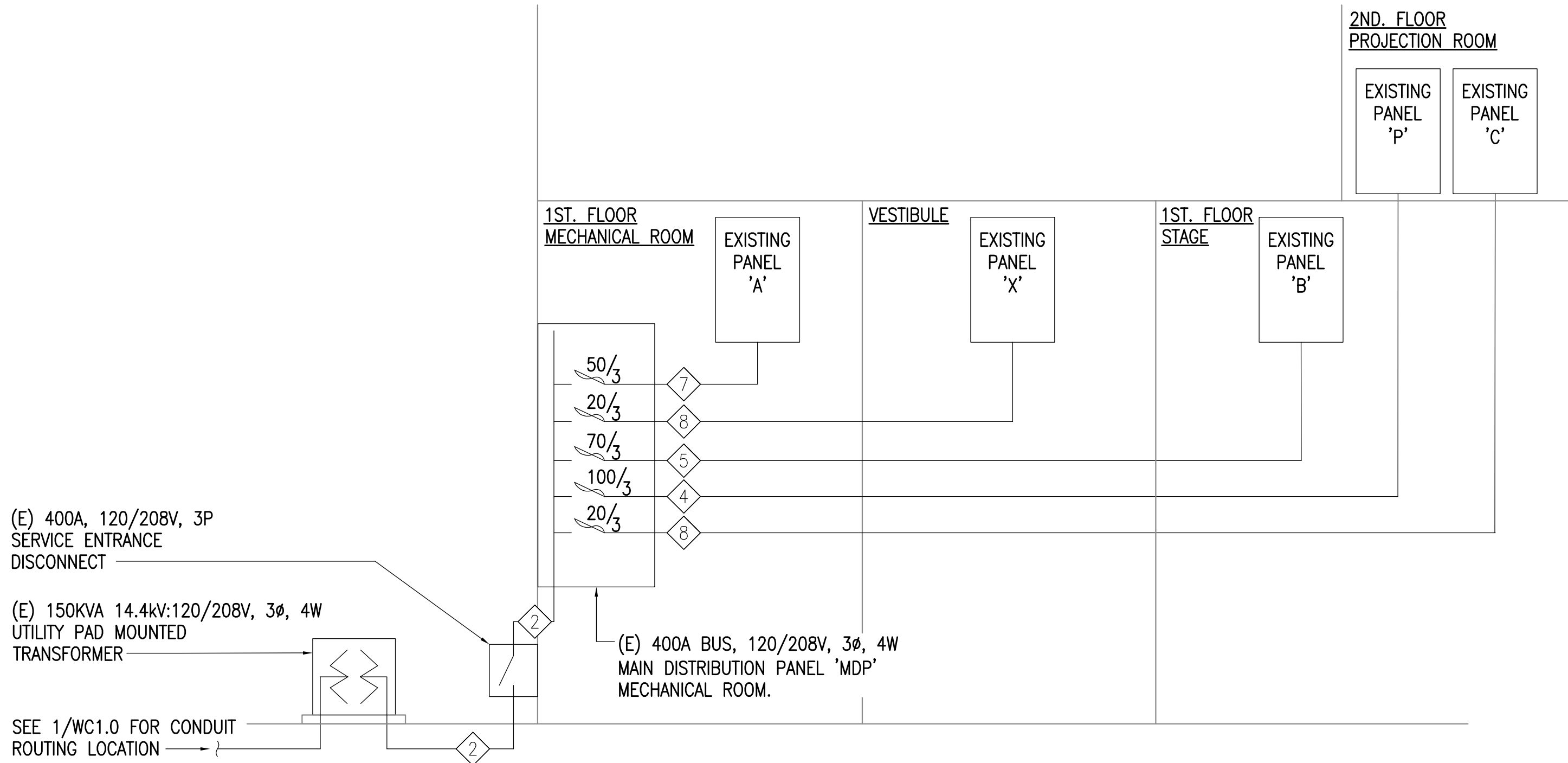
REVISIONS:

DRAWN BY: MJC
CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

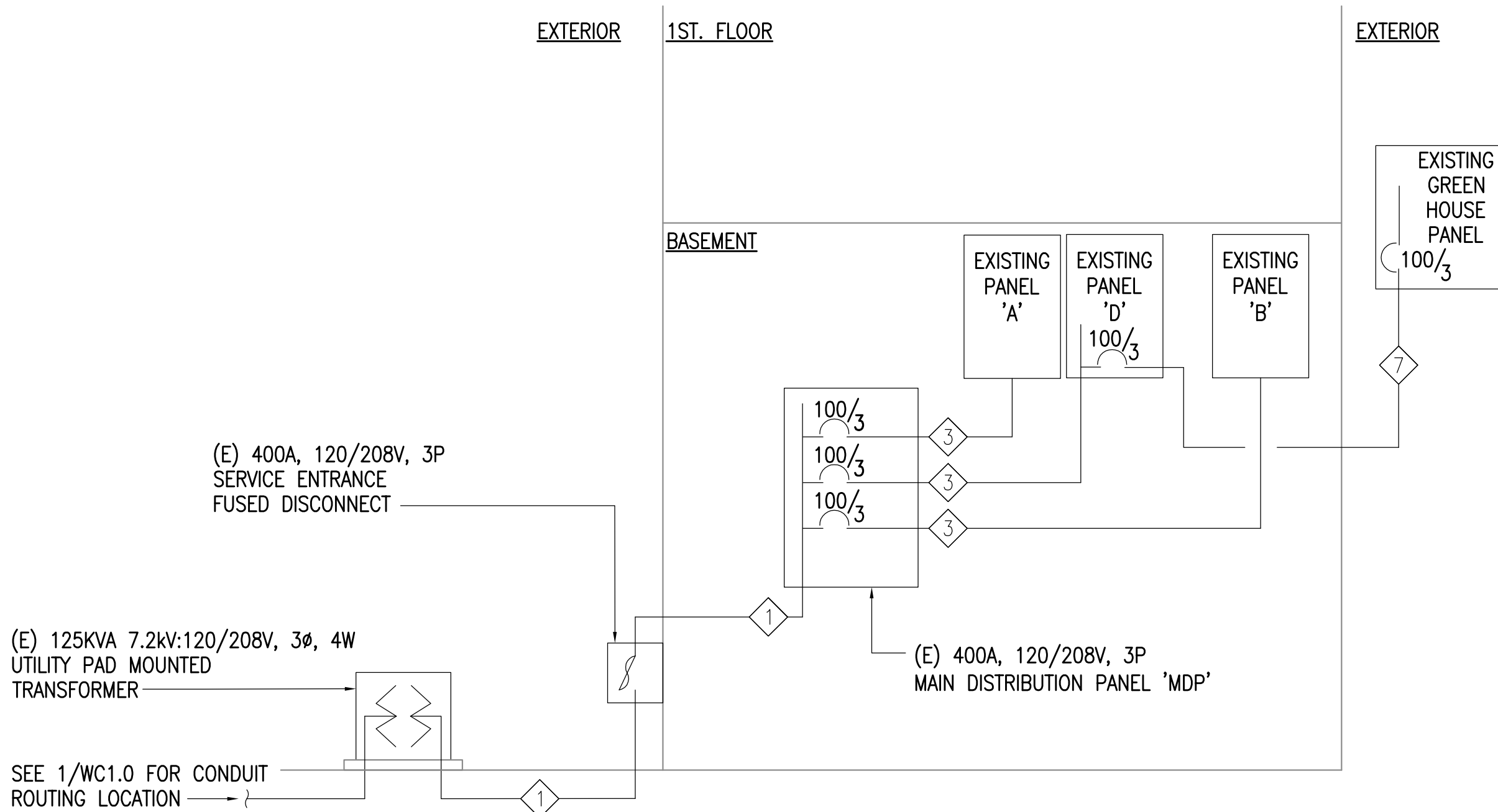
DRAWING TITLE:
WCC POWER ONE-LINE
DIAGRAMS

SHEET:
WC0.1

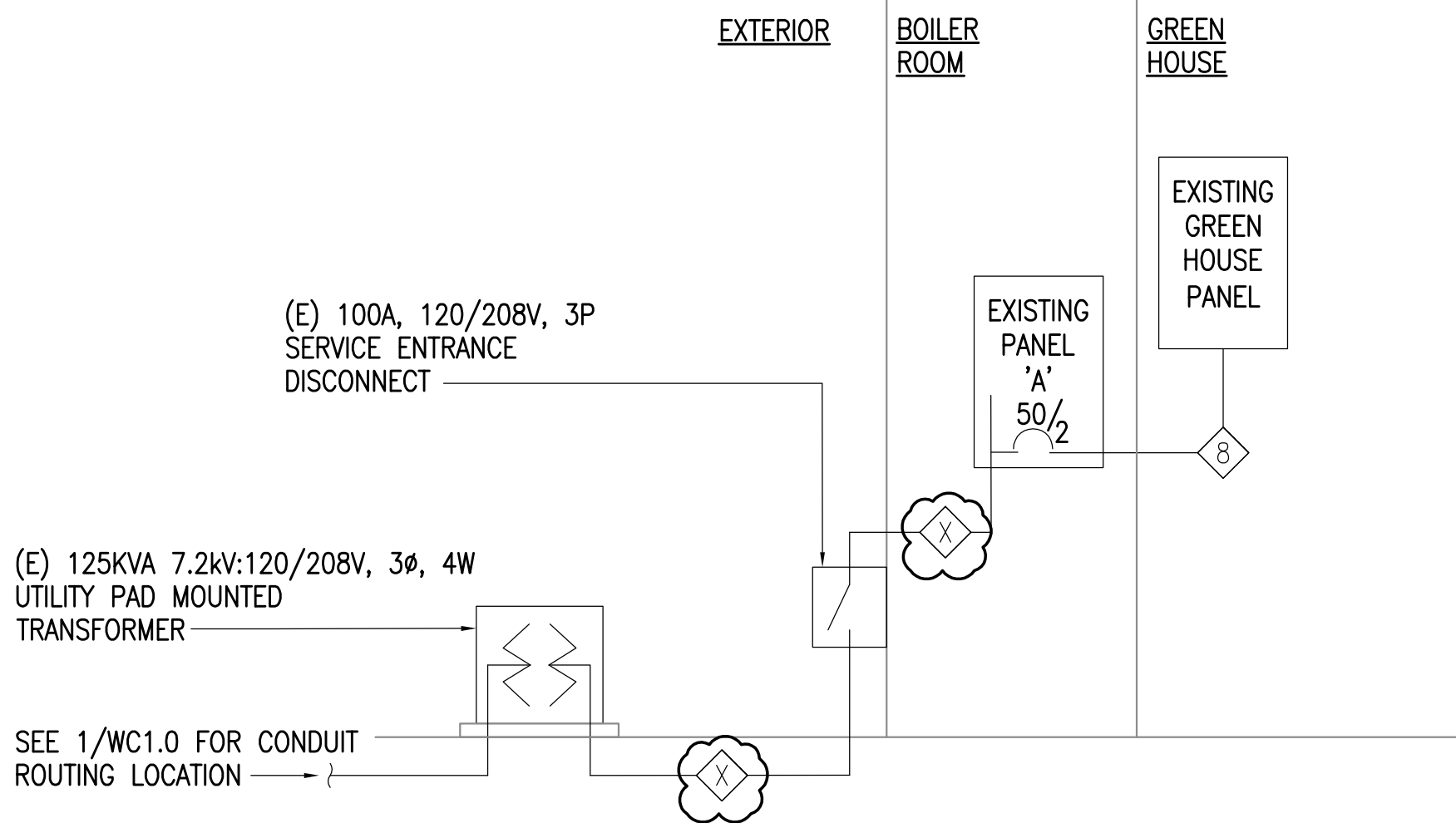
0"
1"
2"
3"



1 WCC BUILDING 14 POWER ONE-LINE DIAGRAM
NTS



2 WCC BUILDING 13 POWER ONE-LINE DIAGRAM
NTS



3 WCC BUILDING 12 POWER ONE-LINE DIAGRAM
NTS

FEEDER SCHEDULE	
FEEDER TAG	CONDUIT, PHASE CONDUCTORS, NEUTRAL, GROUND ,ISOLATED GROUND, CONDUCTOR TYPE
1	(E) 3"C, 4#500 kcmil.
2	(E) 3.5"C, 3#250 kcmil, 1#3/0 GND.
3	(E) 1.5"C, 4#1/0.
4	(E) 2"C, 4#1.
5	(E) 1.5"C, 4#4.
6	(E) 1"C, 4#4.
7	(E) 1.25"C, 4#6.
8	(E) 1"C, 4#8.

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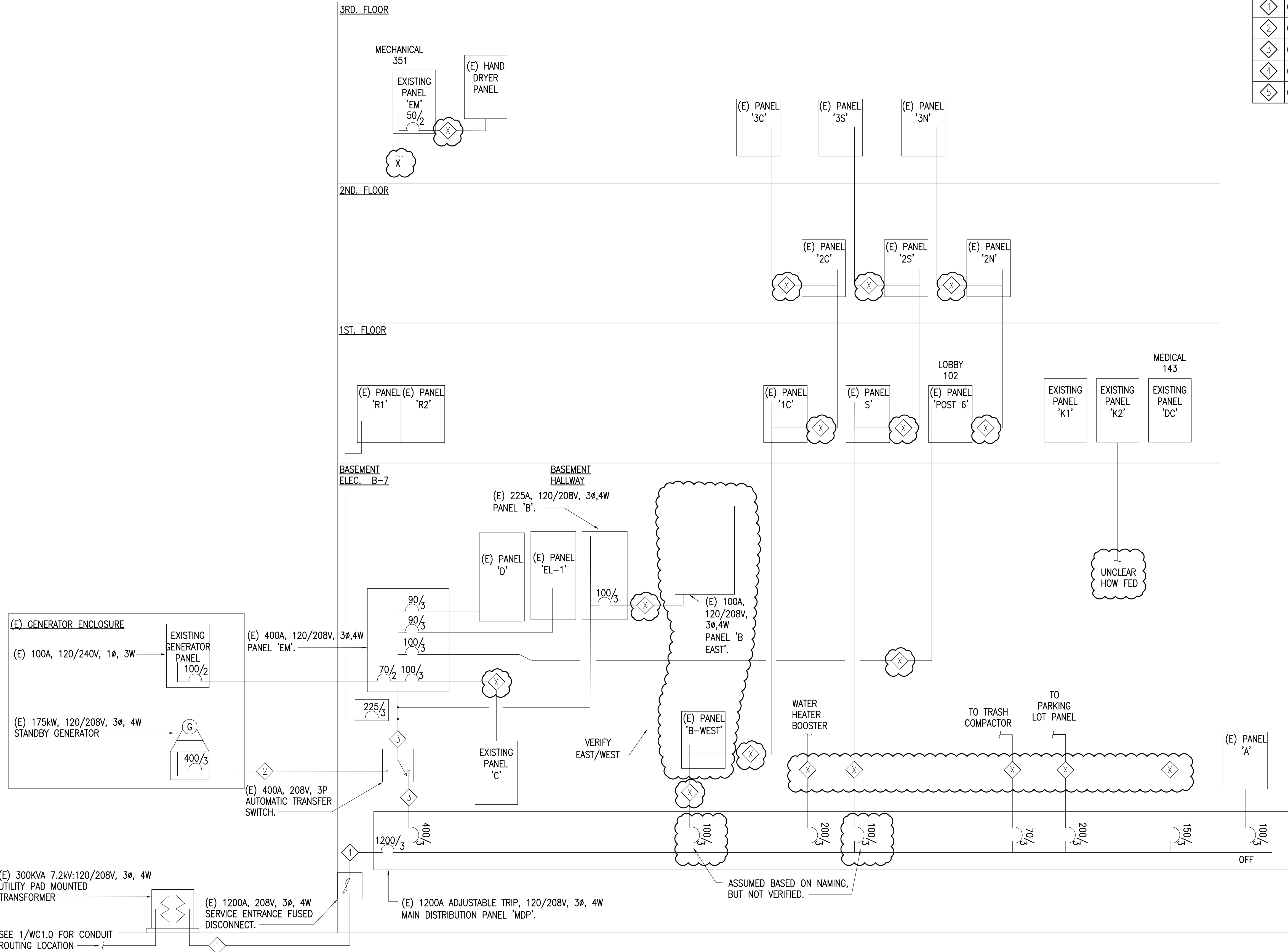
REVISIONS:

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CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

DRAWING TITLE:
WCC POWER ONE-LINE
DIAGRAMS

SHEET:
WC0.2

0"
1"
2"
3"



FEEDER SCHEDULE	
FEEDER TAG	CONDUIT, PHASE CONDUCTORS, NEUTRAL, GROUND ,ISOLATED GROUND, CONDUCTOR TYPE
1	(E) (3 EACH) 3.5"C, 4#500 kcmil.
2	(E) 4"C, 4#500 kcmil.
3	(E) 3.5"C, 4#500 kcmil.
4	(E) X"C, 3#1/0, 1#2 N.
5	(E) 1"C, 3#4, 1#6N - THWN FEEDER, 1#8 GND.

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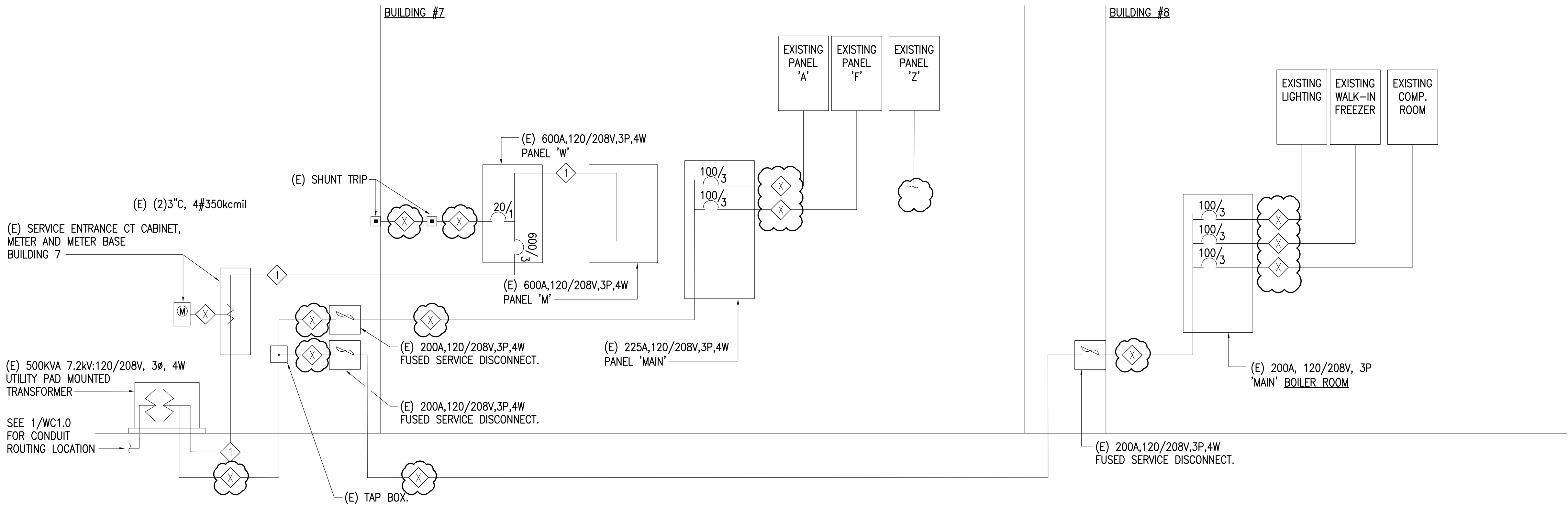
DRAWN BY: MJC
CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

DRAWING TITLE:
WCC POWER ONE-LINE
DIAGRAM

SHEET:
WC0.3

1 WCC BUILDING 10 POWER ONE-LINE DIAGRAM
NTS

0"
1"
2"
3"



1 WCC BUILDING 7 & 8 POWER ONE-LINE DIAGRAM
NTS

FEEDER SCHEDULE	
FEEDER TAG	CONDUIT, PHASE CONDUCTORS, NEUTRAL, GROUND, ISOLATED GROUND, CONDUCTOR TYPE
1	(E) (2 EACH) 3°C, 4#350 kcmil.
2	(E) 3.5°C, 4#300 kcmil.
3	(E) 2°C, 4#1.
4	(E) 2°C, 4#2.
5	(E) 1.5°C, 4#4.

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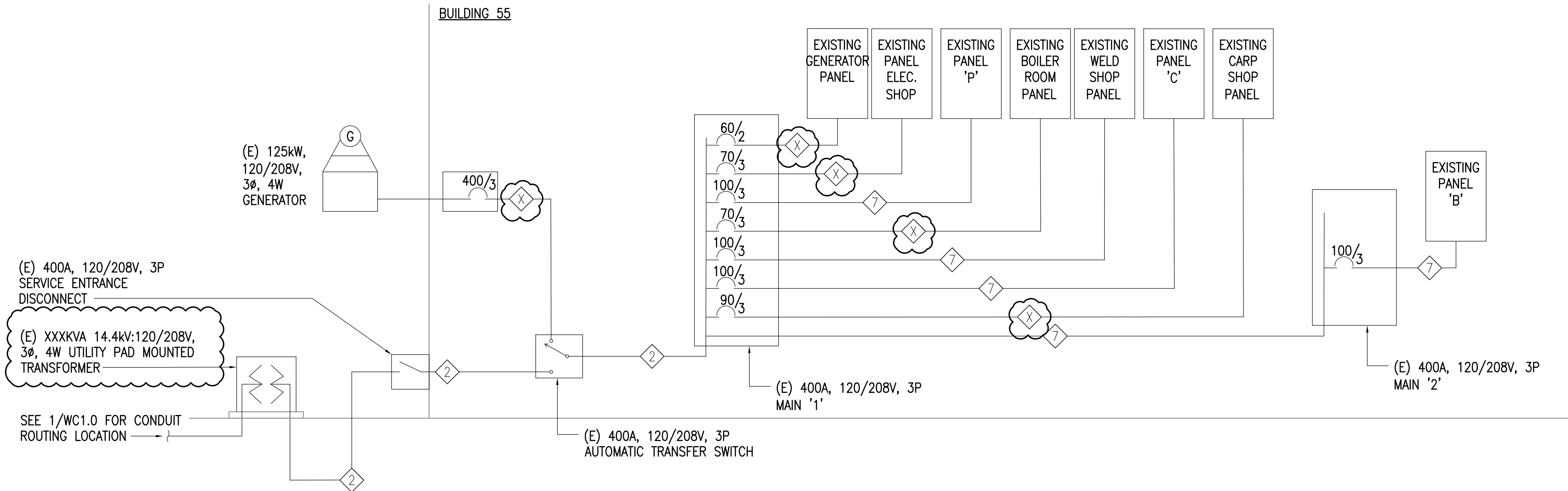
REVISIONS:

DRAWN BY: MJC
CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
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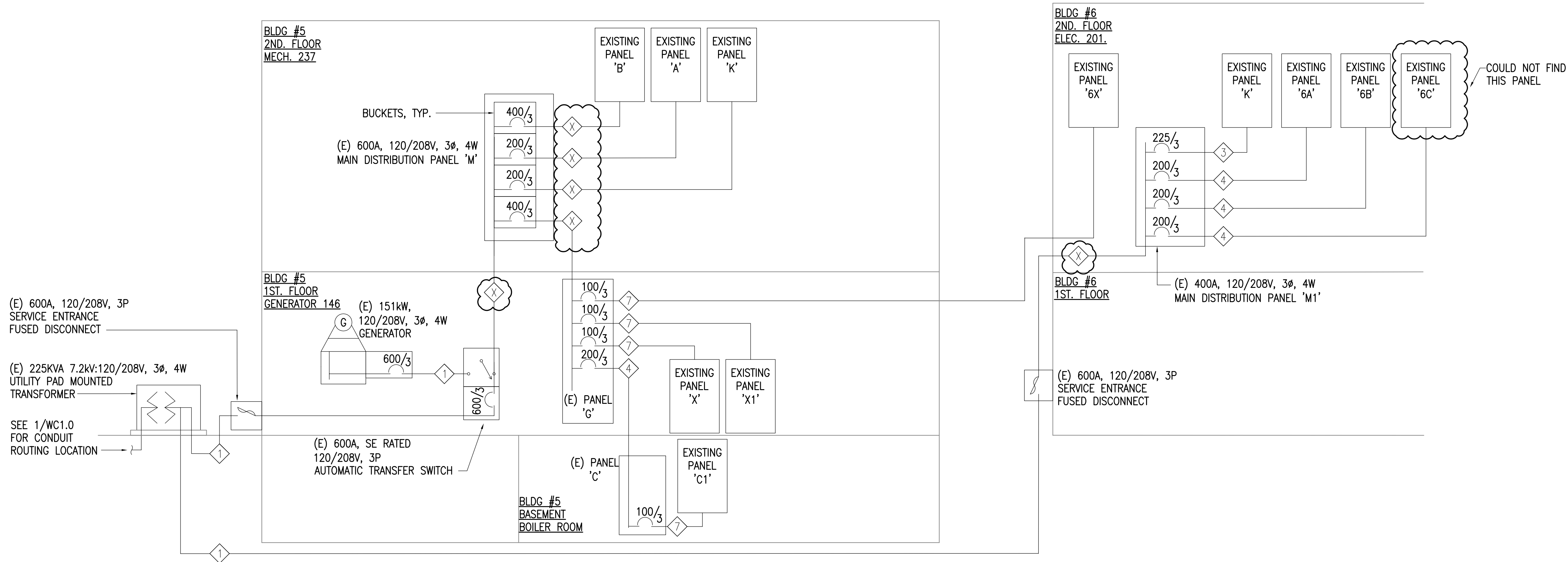
DRAWING TITLE:
WCC POWER ONE-LINE
DIAGRAMS

SHEET:
WC0.4

0"
1"
2"
3"



1 WCC BUILDING 55 POWER ONE-LINE DIAGRAM
NTS



2 WCC BUILDING 5 & 6 POWER ONE-LINE DIAGRAM
NTS

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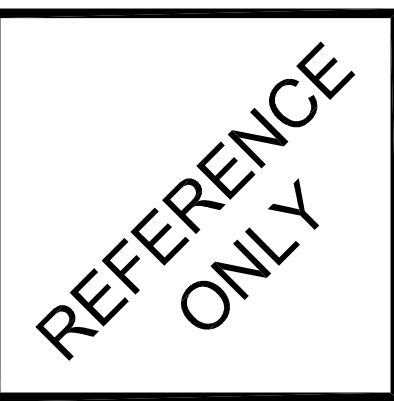
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CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

DRAWING TITLE:
WCC POWER ONE-LINE
DIAGRAMS

SHEET:
WC0.5



State of Alaska

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Wildwood Correctional Center

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DRAWN BY: MJC
CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

DRAWING TITLE:
WCC BUILDING MAP - SITE

SHEET:
WC1.0

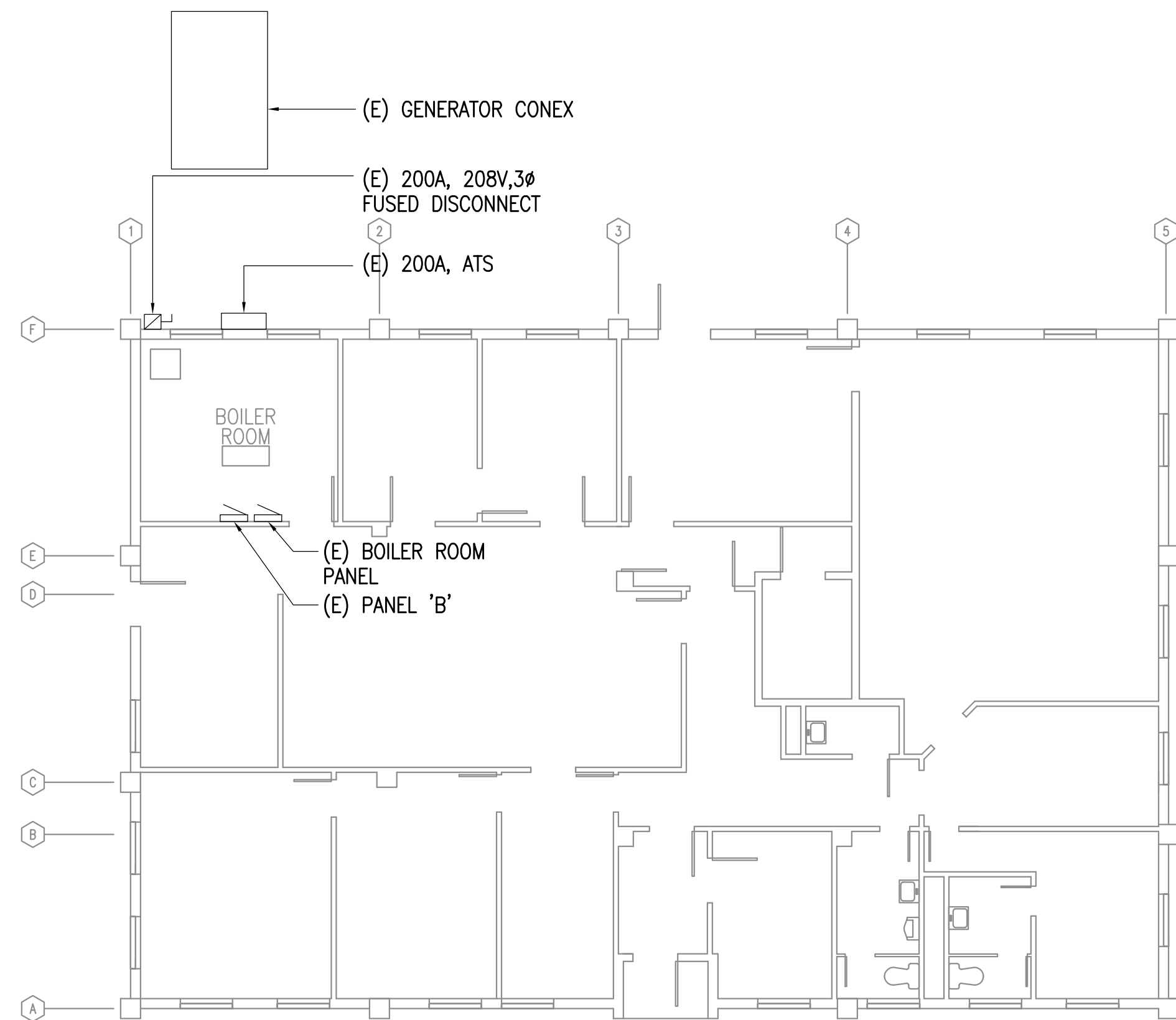
- 1 SECURITY BUILDING
- 3 ???
- 5,6 PRE-TRIAL BUILDING
- 7 ACI PEP
- 8 WAREHOUSE
- 10 PRISON HOUSING
- 11 ???
- 12 STORAGE
- 13 HOBBY SHOP
- 14 OLD MOVIE THEATER/COMMISSARY
- 15 OLD MEDICAL DISPENSARY
- 16 MODULAR HOUSING
- 17 WELL PUMP BUILDING
- 55 MAINTENANCE

- A. UG/E – 14.4kV UTILITY UNDERGROUND CABLE.
- B. UGE – 7.2kV UTILITY UNDERGROUND CABLE.
- C. UE – 120/208V UNDERGROUND SERVICE
- D. U/E – 120/240V UNDERGROUND SERVICE
- E. P – UTILITY PRI-METER CABINET
- F. S – SPLICE VAULT

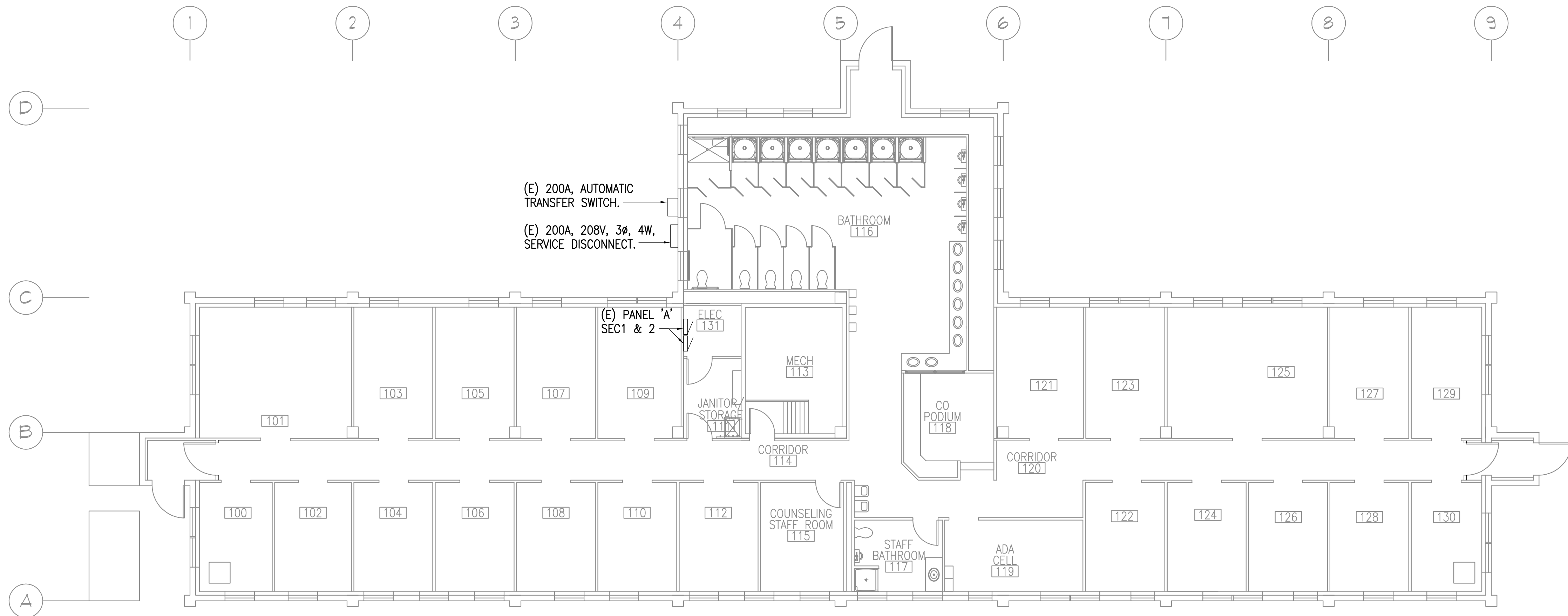
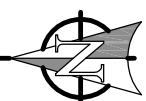
1. BLDG. 7 AND 8 SERVICE EQUIPMENT. SEE 2/WC0.4.

1 WCC BUILDING MAP - SITE
1" = 60'-0"

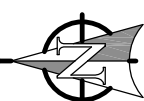
0"
1"
2"
3"



1 WCC PANEL MAP BUILDING 1
1/8" = 1'-0"



2 WCC PANEL MAP BUILDING 15
1/8" = 1'-0"



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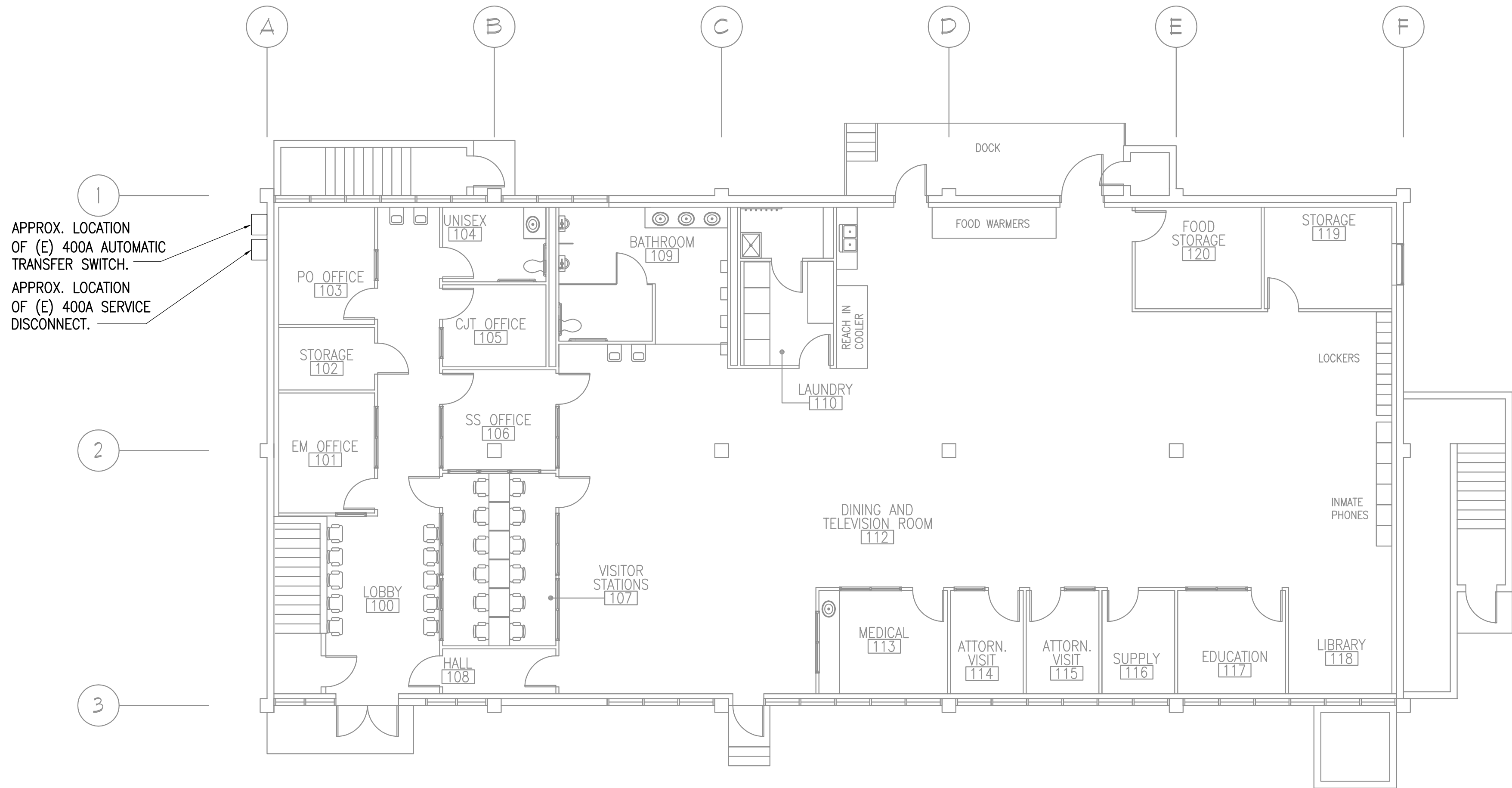
REVISIONS:

DRAWN BY: MJC
CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

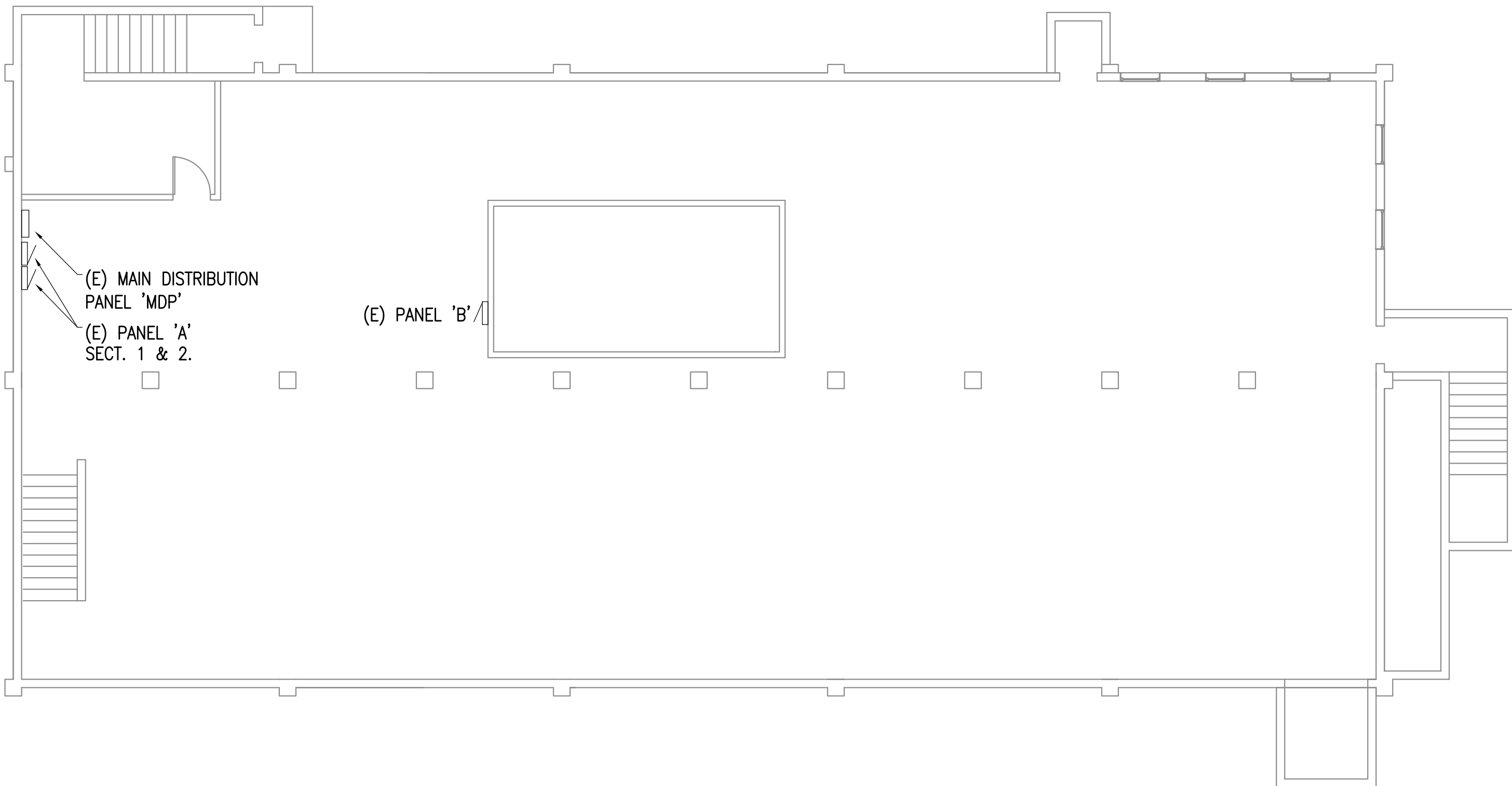
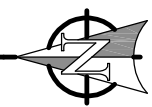
DRAWING TITLE:
WCC PANEL MAP
BUILDING 1 & 15

SHEET:
WC2.0

0"
1"
2"
3"



1 WCC PANEL MAP BUILDING 11 - 1ST. FLOOR
1/8" = 1'-0"



2 WCC PANEL MAP BUILDING 11 - BASEMENT
1/8" = 1'-0"



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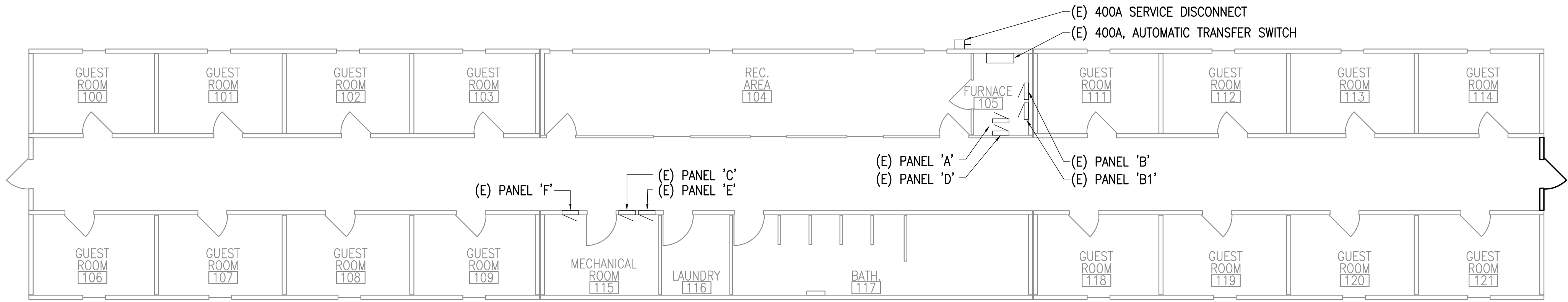
REVISIONS:

DRAWN BY: MJC
CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

DRAWING TITLE:
WCC PANEL MAP
BUILDING 11 - BASEMENT
AND 1ST. FLOOR

SHEET:
WC2.1

0"
1"
2"
3"



1 WCC PANEL MAP BUILDING 16
1/8" = 1'-0"



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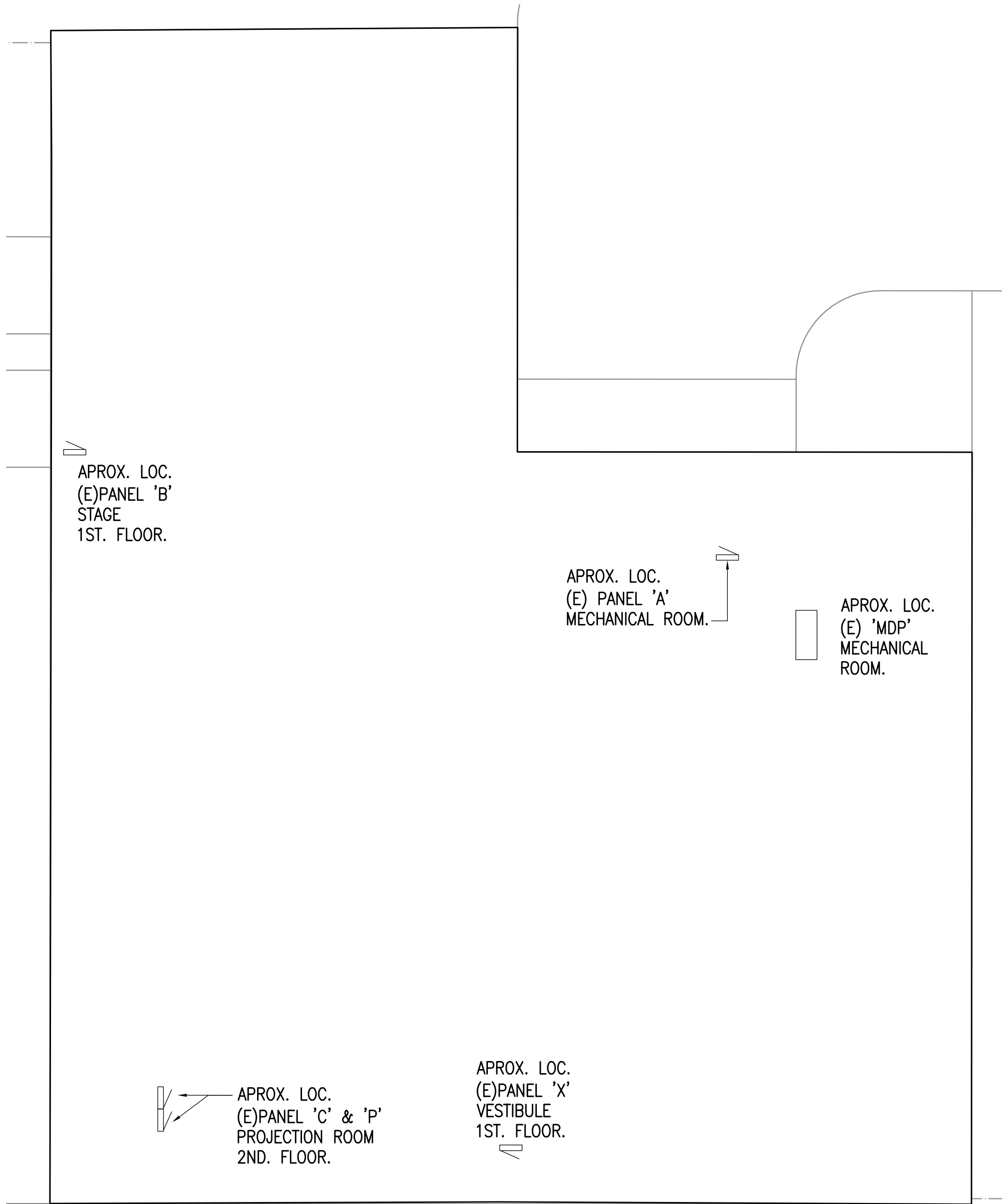
REVISIONS:

DRAWN BY: MJC
CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

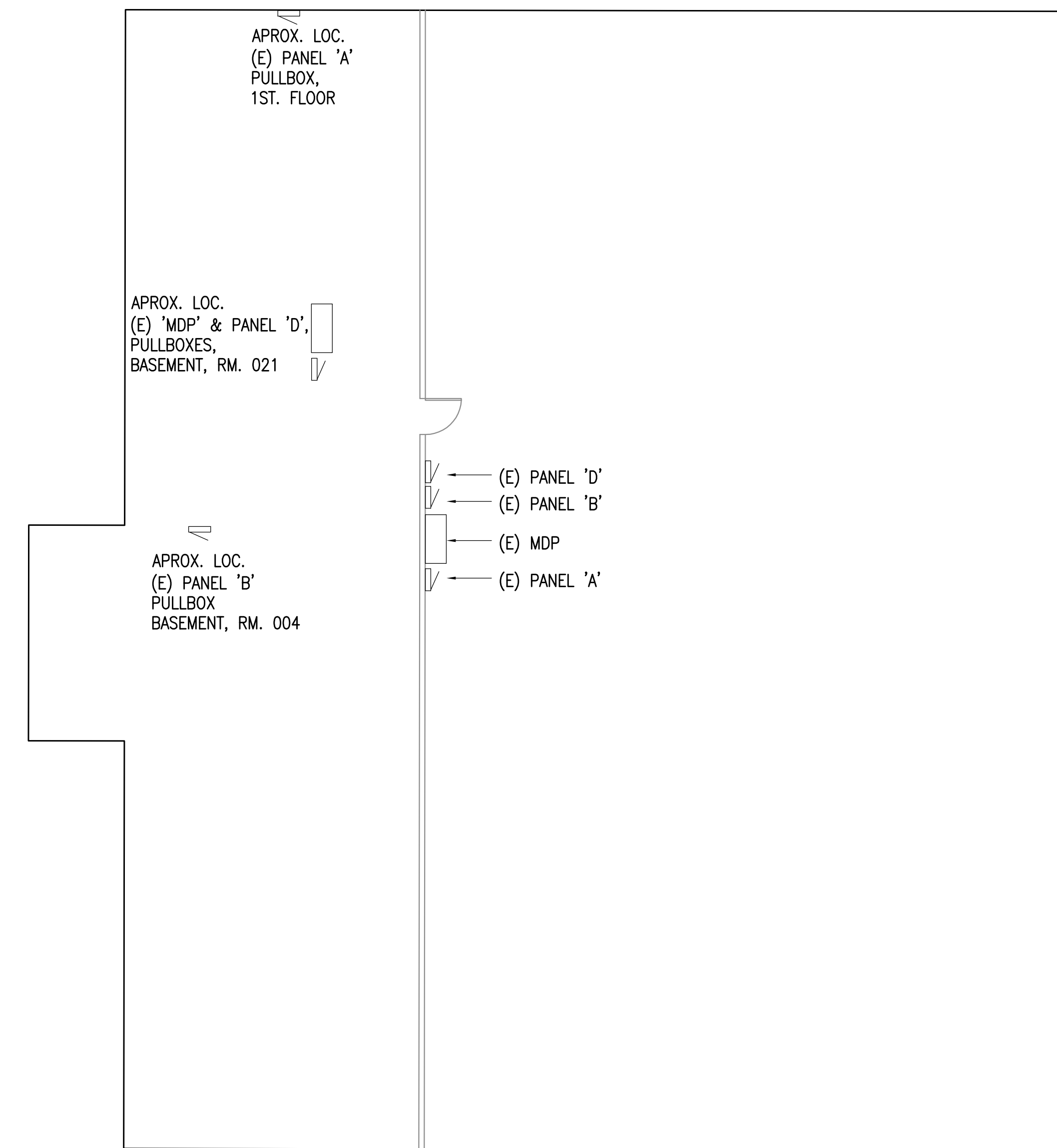
DRAWING TITLE:
WCC PANEL MAP
BUILDING 16

SHEET:
WC2.2

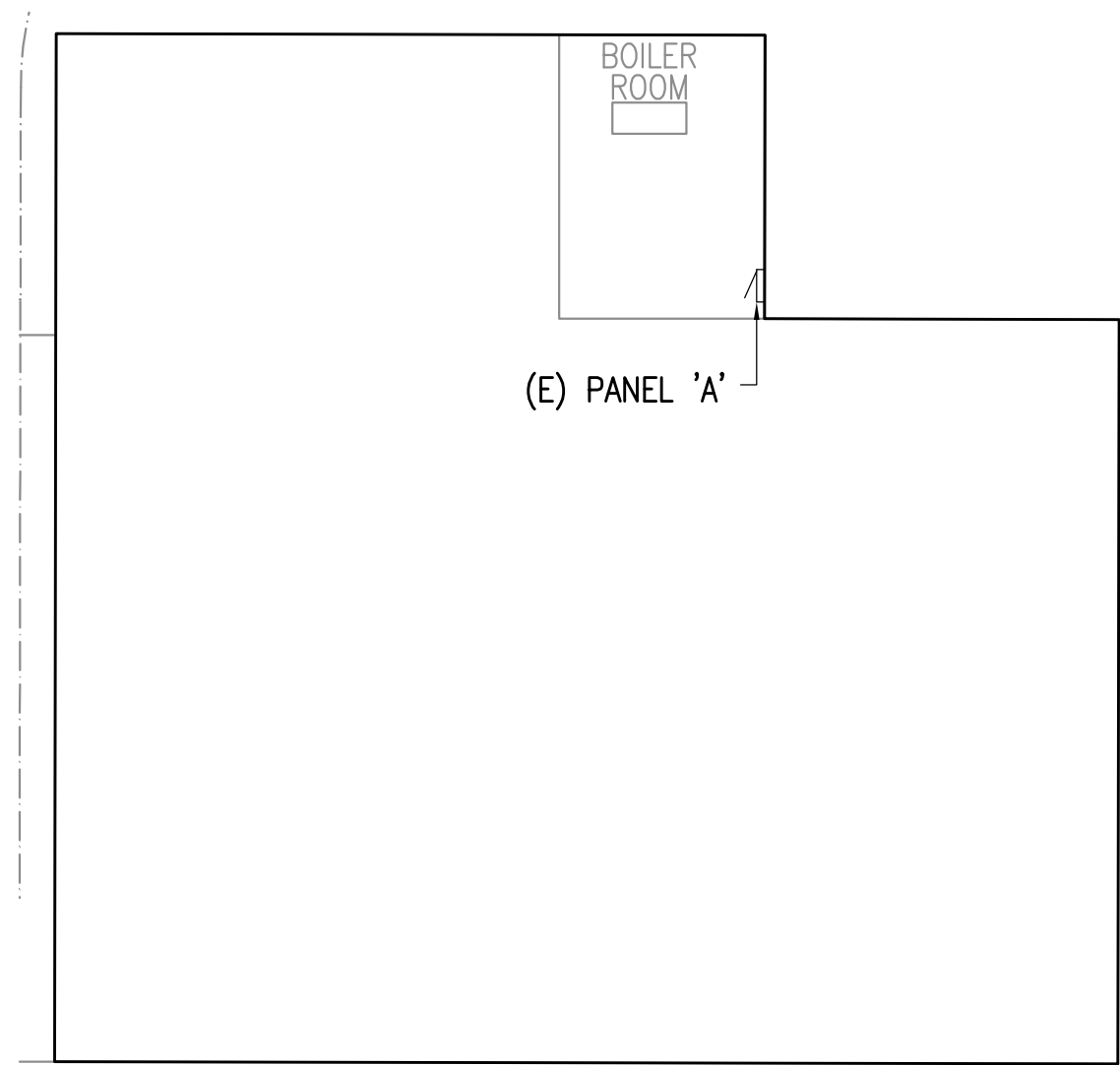
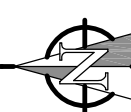
0"
1"
2"
3"



1 WCC PANEL MAP BUILDING 14
1/8" = 1'-0"



2 WCC PANEL MAP BUILDING 13
1/8" = 1'-0"



3 WCC PANEL MAP BUILDING 12
3/32" = 1'-0"



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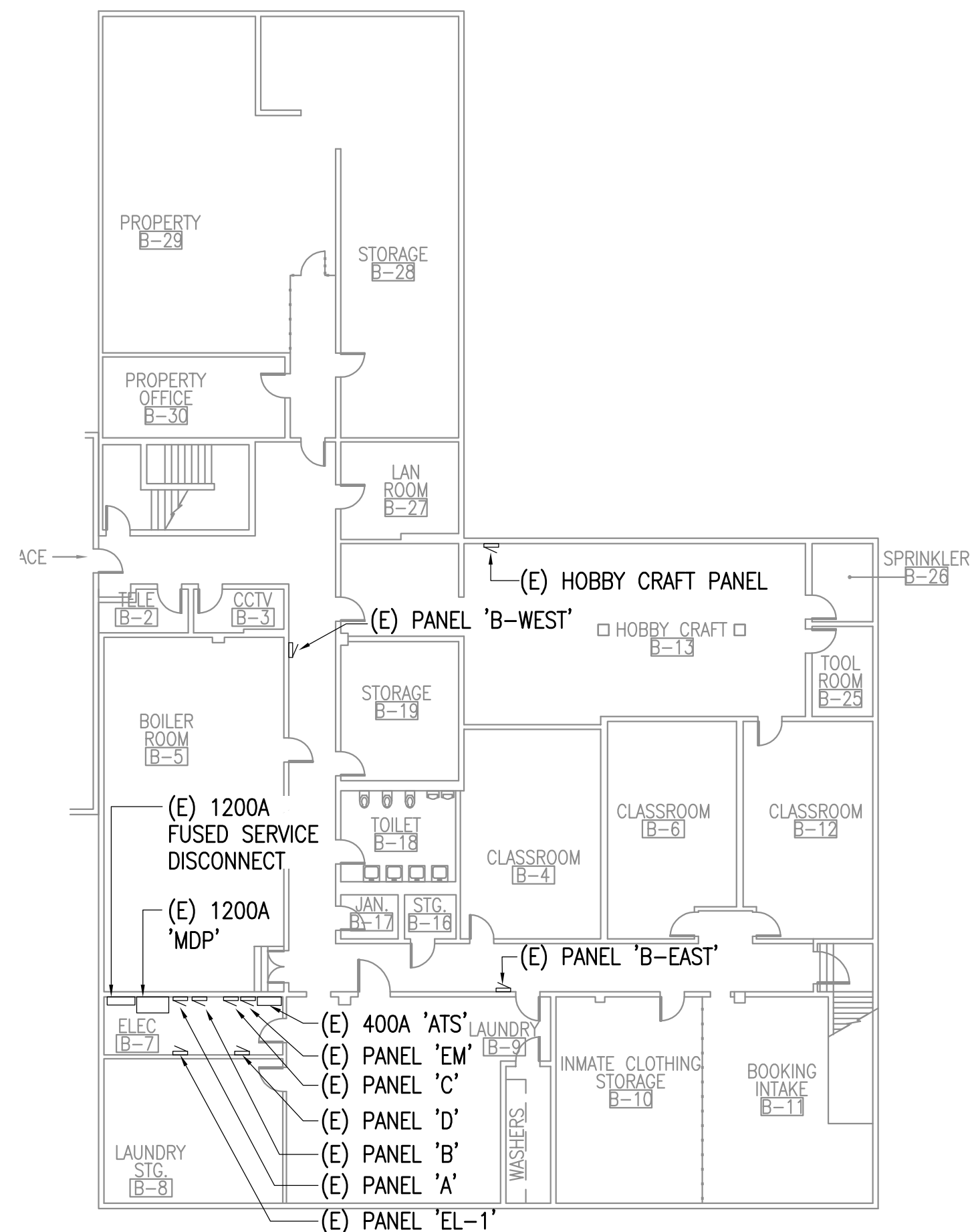
REVISIONS:

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DWG FILE: L6206_ESERIES

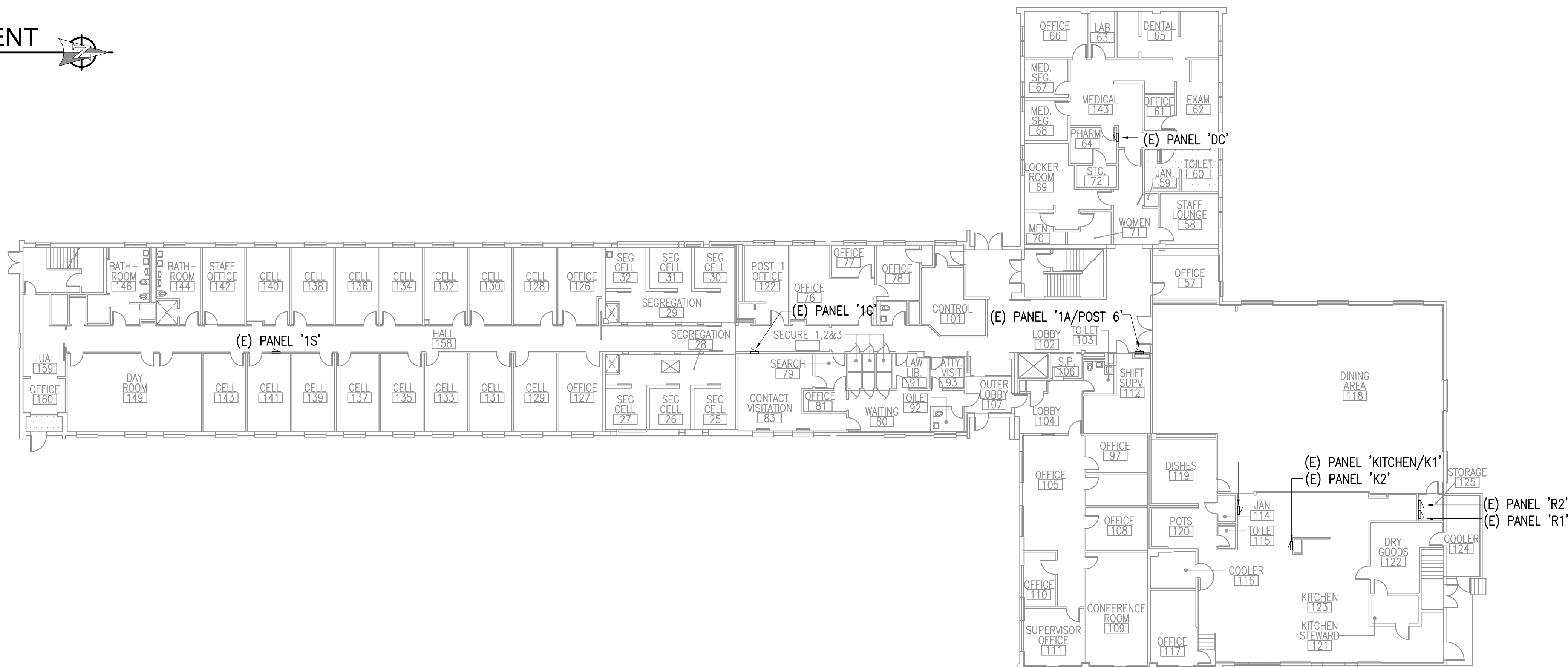
DRAWING TITLE:
WCC PANEL MAPS
BUILDINGS 12, 13 & 14

SHEET:
WC2.3

0"
1"
2"
3"



1 PANEL MAP BUILDING 10 - BASEMENT
1/16" = 1'-0"



2 PANEL MAP BUILDING 10 - 1ST. FLOOR
1/16" = 1'-0"



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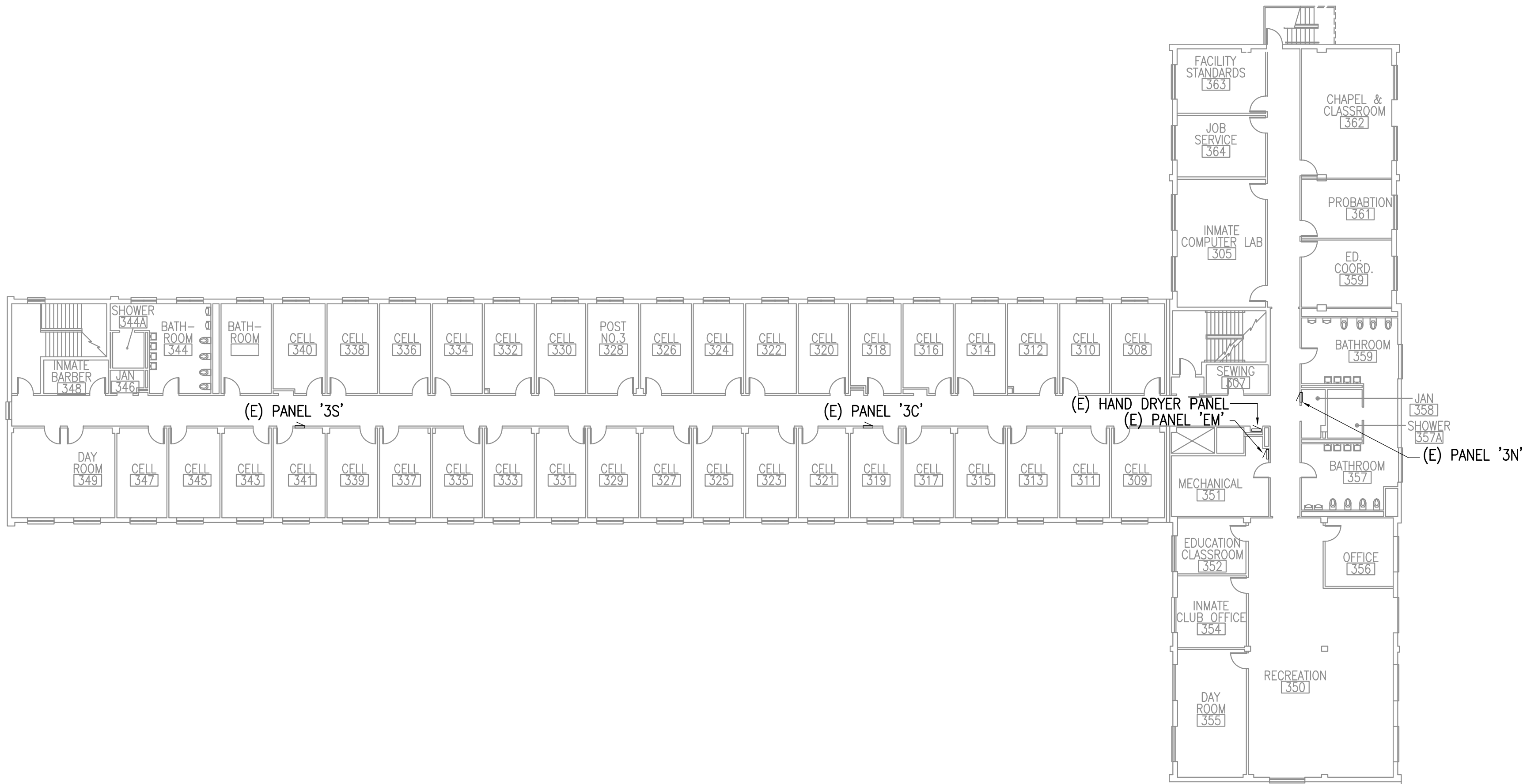
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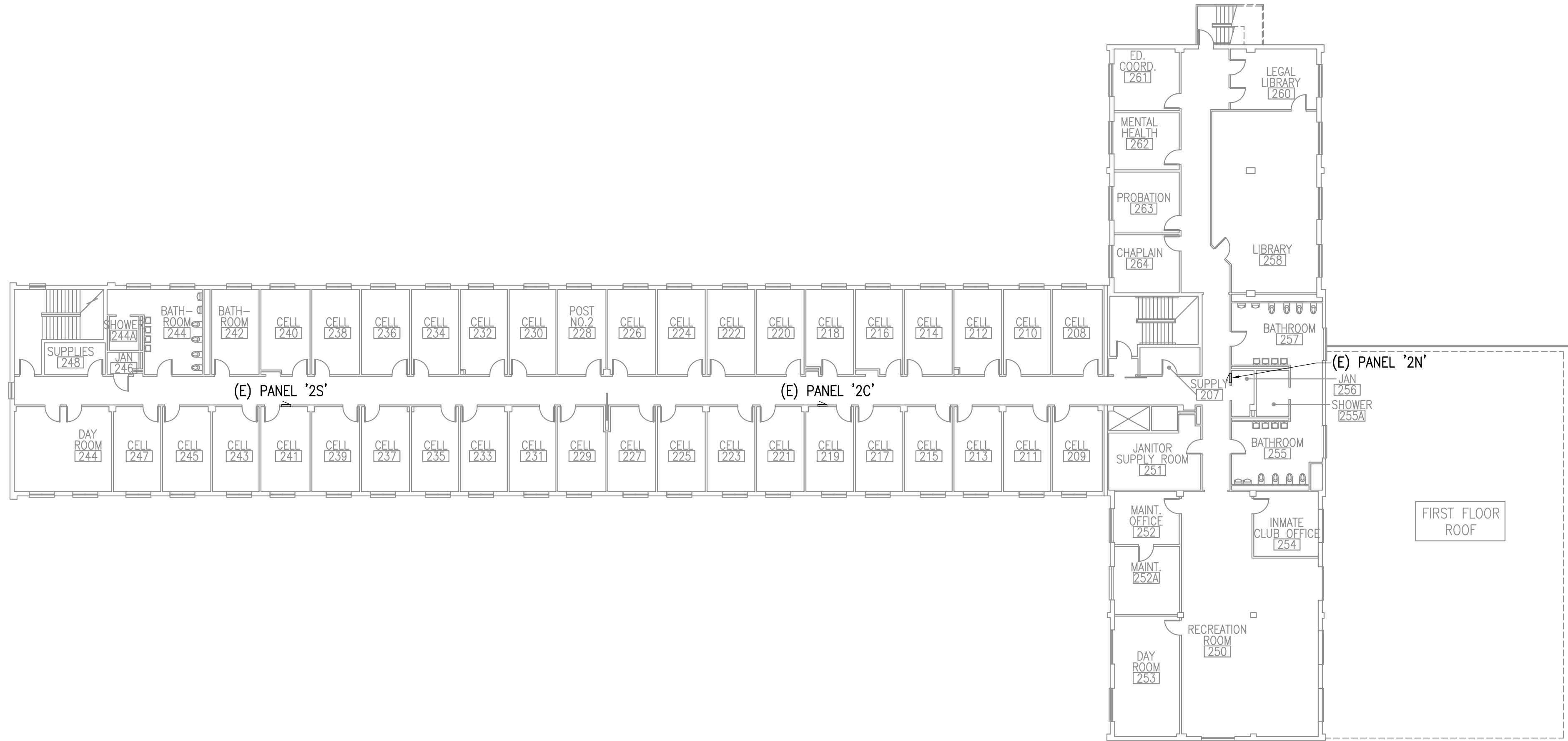
DRAWN BY: MJC
CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

DRAWING TITLE:
WCC PANEL MAP
BUILDING 10
- BASEMENT &
1ST. FLOORS

SHEET:
WC2.4



2 PANEL MAP BUILDING 10 - 3RD. FLOOR
1/16" = 1'-0"



1 PANEL MAP BUILDING 10 - 2ND. FLOOR
1/16" = 1'-0"

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CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

DRAWING TITLE:
WCC PANEL MAP
BUILDING 10
- 2ND. & 3RD. FLOORS

SHEET:
WC2.5

0"
1"
2"
3"

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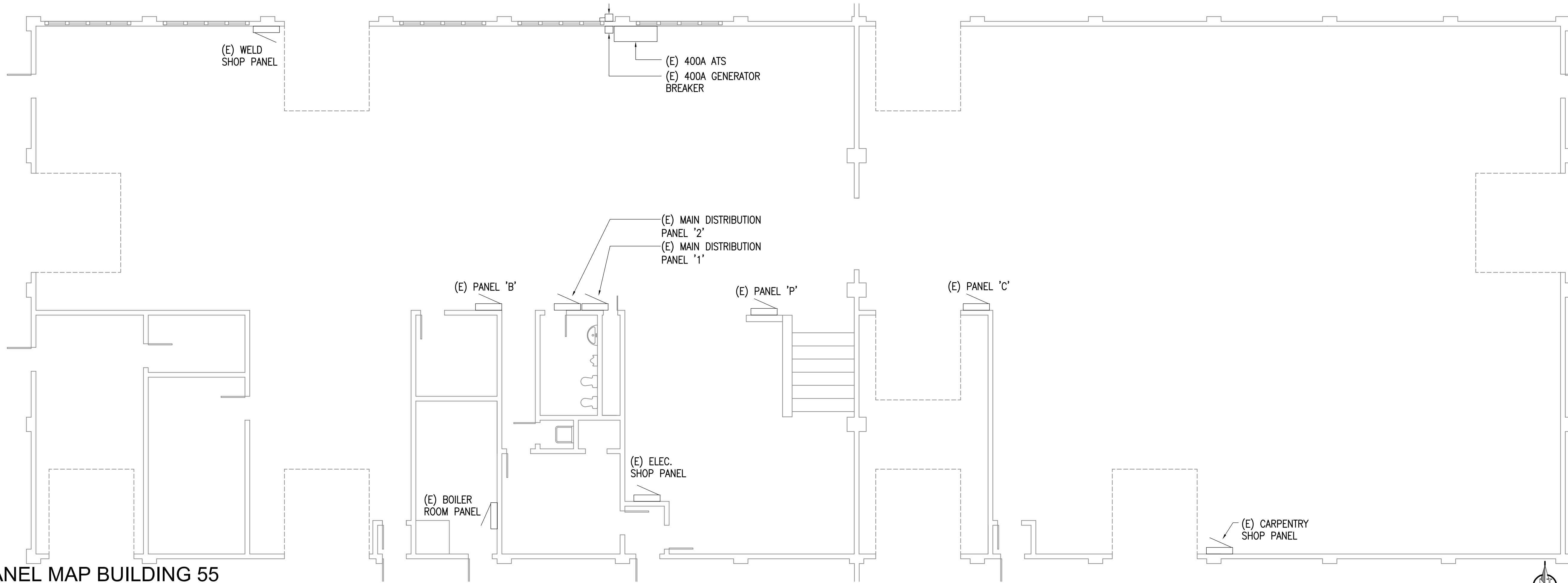
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CHECKED BY: JAM
DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

DRAWING TITLE:
WCC PANEL MAP
BUILDING 55

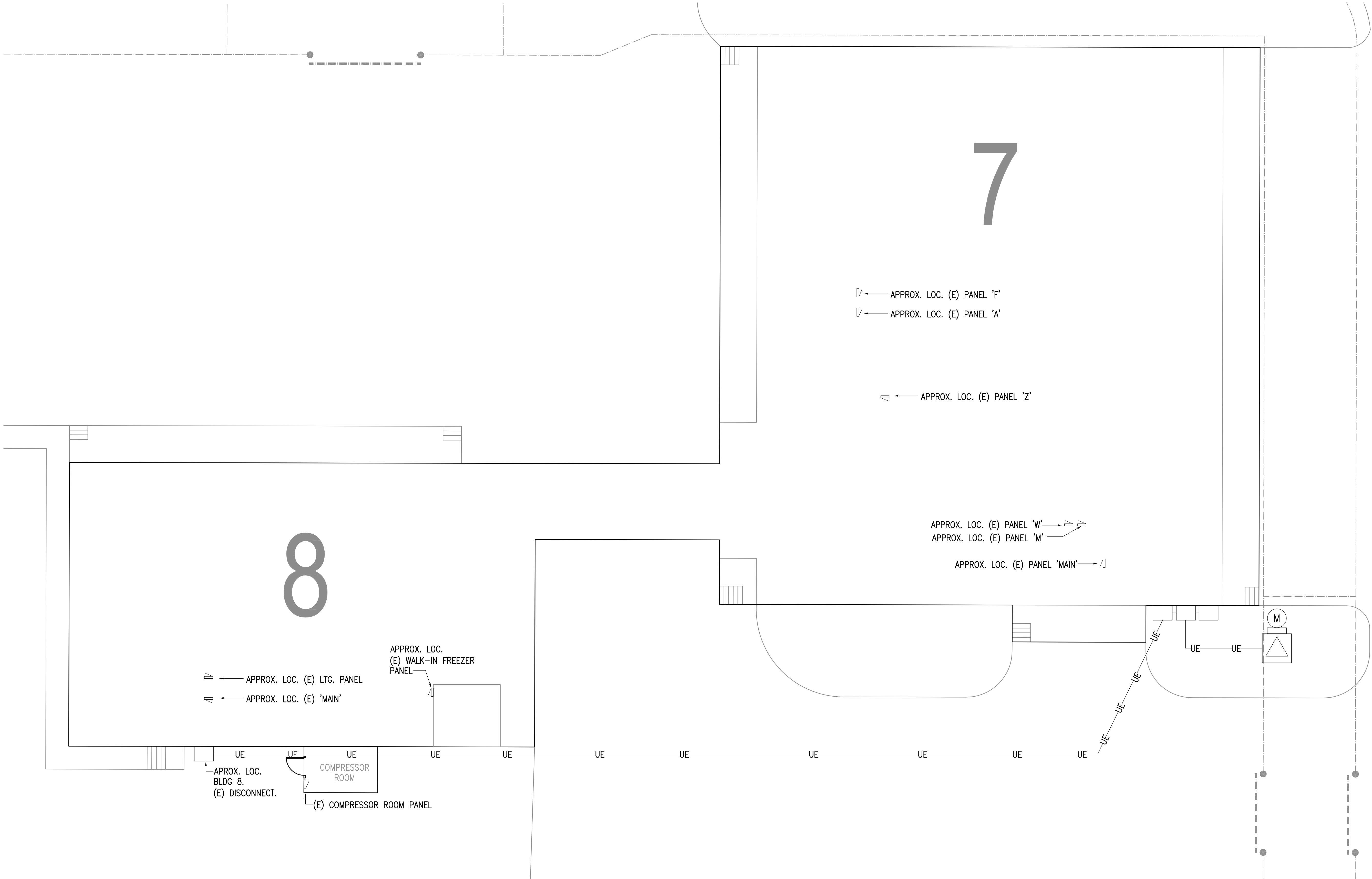
SHEET:
WC2.6



1 PANEL MAP BUILDING 55
1/4" = 1'-0"



0"
1"
2"
3"



1 PANEL MAP BUILDING 7 & 8
3/32" = 1'-0"

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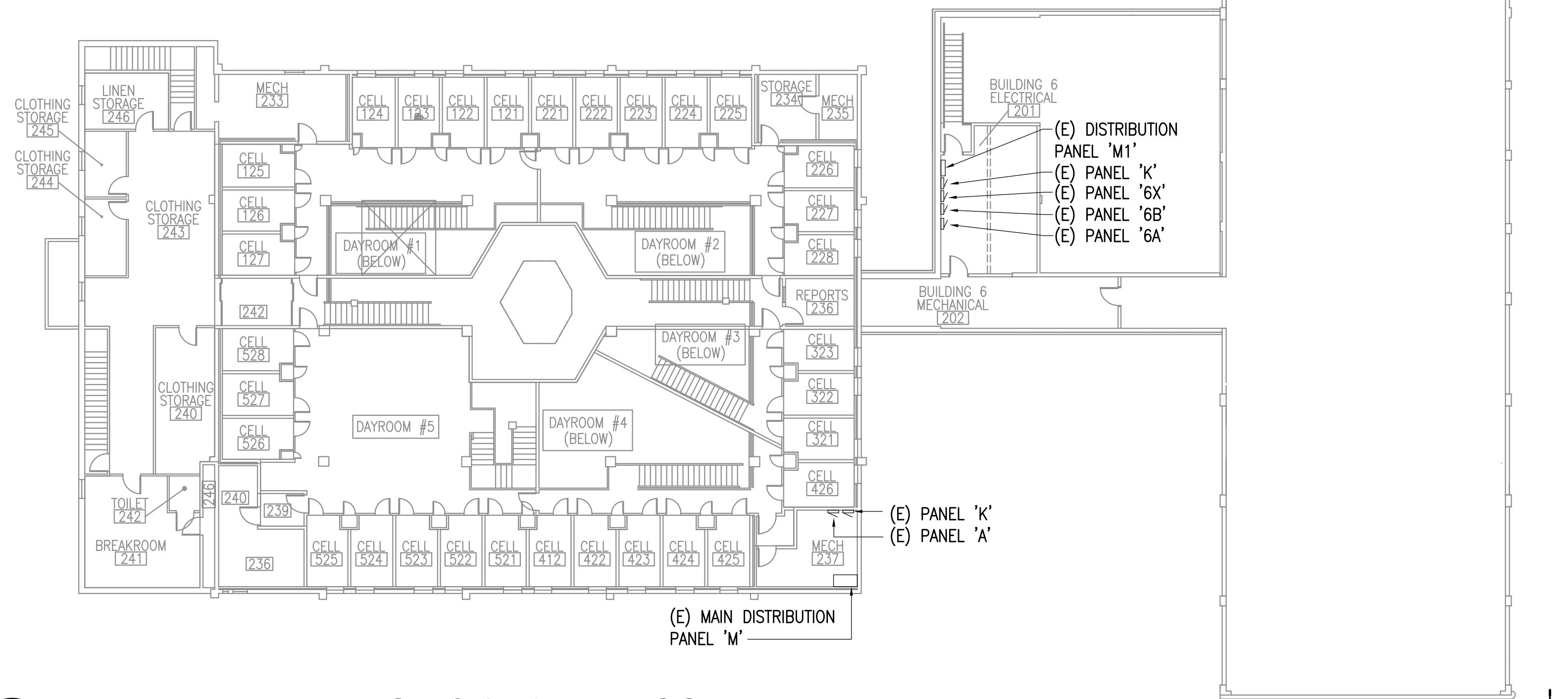
REVISIONS:

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DATE: 10/13/2017
JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

DRAWING TITLE:
WCC PANEL MAPS
BUILDINGS 7 & 8

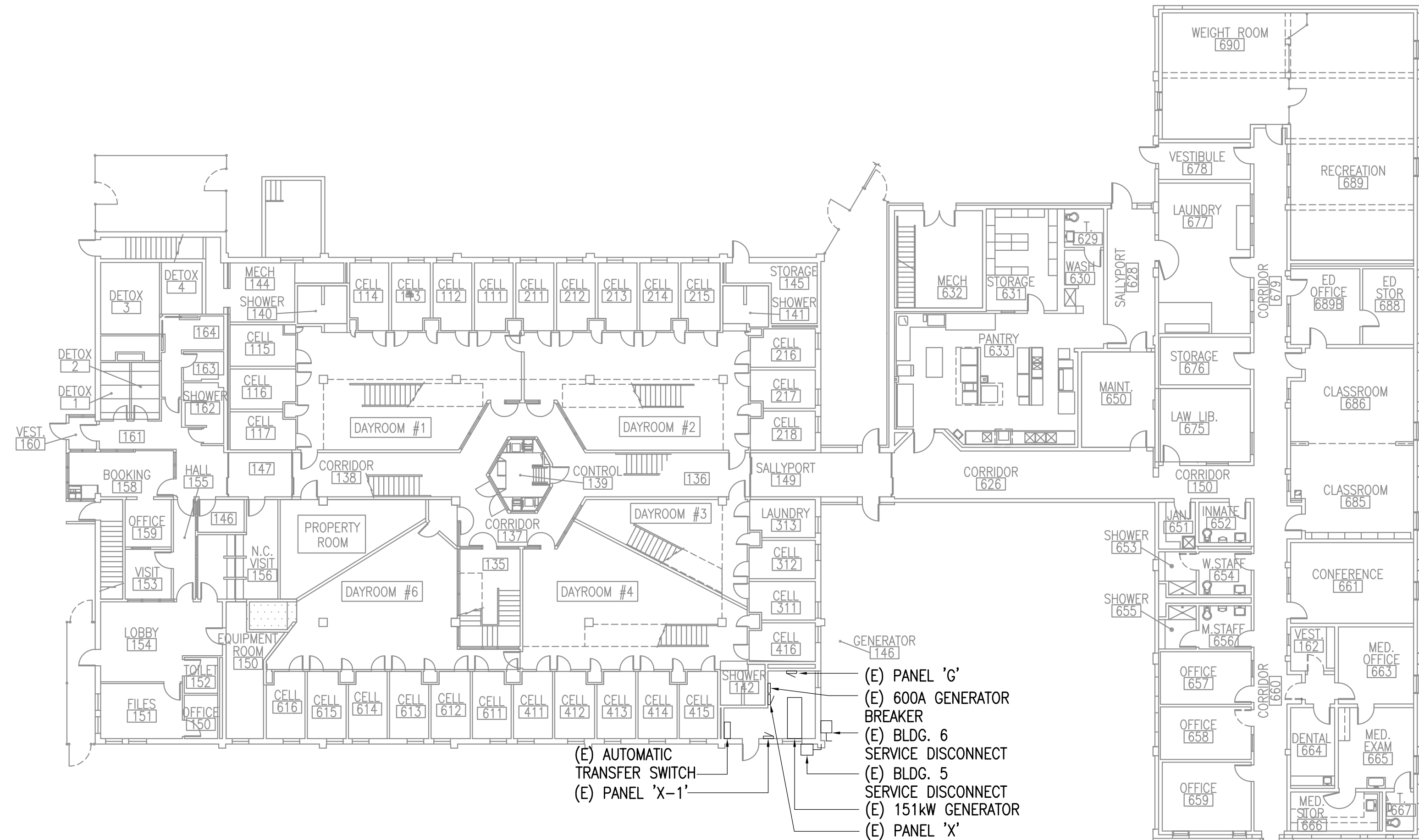
SHEET:
WC2.7

0"
1"
2"
3"



2 PANEL MAP BUILDING 5 & 6 - 2ND. FLOOR

1/16" = 1'-0"



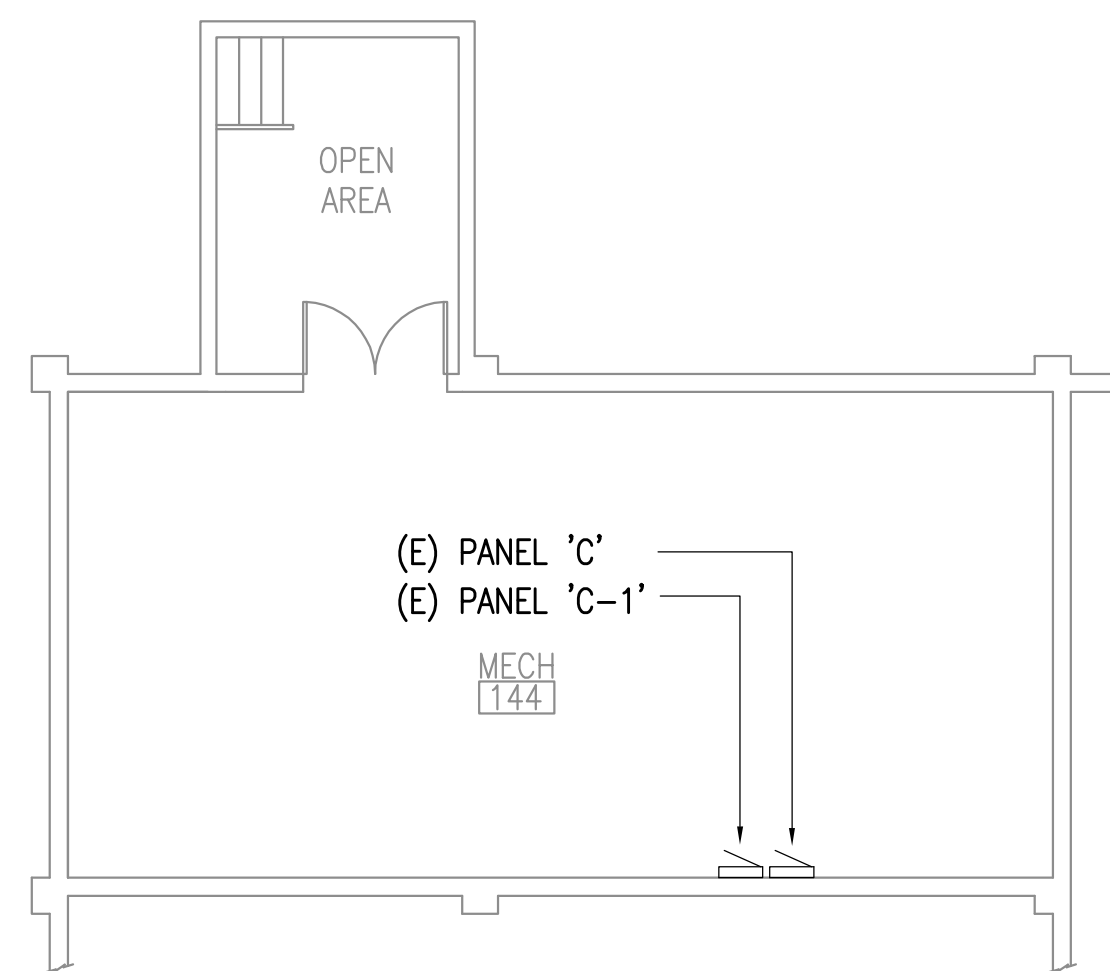
1 PANEL MAP BUILDING 5 & 6 - 1ST. FLOOR

1/16" = 1'-0"



3 PANEL MAP BUILDING 5 & 6 - BASEMENT

1/8" = 1'-0"



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JOB NUMBER: L6206
DWG FILE: L6206_ESERIES

DRAWING TITLE:
WCC PANEL MAPS
BUILDINGS 5 & 6

SHEET:
WC2.8