



**DANE COUNTY DEPT. OF
ADMINISTRATION, PUBLIC
WORKS DIVISION**

1919 Alliant Energy Center Way
Madison, Wisconsin 53713
Office: 608/266-4018 ♦ Fax: 608/267-1533
Public Works Engineering Division

ADDENDUM

SEPTEMBER 12TH, 2022

ATTENTION ALL REQUEST FOR BIDS (RFB) HOLDERS

RFB NO. 322031 - ADDENDUM NO. 1

ELECTRICAL UPGRADES

ALLIANT ENERGY CENTER PAVILIONS 1 & 2

BIDS DUE: TUESDAY, SEPTEMBER 20TH, 2022, @ 2:00 PM. DUE DATE AND TIME ARE NOT CHANGED BY THIS ADDENDUM.

This Addendum is issued to modify, explain or clarify the original Request for Bid (RFB) and is hereby made a part of the RFB. Please attach this Addendum to the RFB.

PLEASE MAKE THE FOLLOWING CHANGES:

1. DRAWINGS - Plot drawings on 30" x 42" (ARCH E1) paper for correct scale or size.

Replace: Figure 3/E201 (First Floor Electrical Plan – Area ‘A North’ – BLD 1) in the original RFB with the drawings issued with this Addendum.

Replace: Figure 4/E202 (First Floor Electrical Plan – Area ‘A South’ – BLD 1) in the original RFB with the drawings issued with this Addendum.

Replace: Figure 5/E203 (First Floor Electrical Plan – Area ‘B North’ – BLD 2) in the original RFB with the drawings issued with this Addendum.

Replace: Figure 6/E204 (First Floor Electrical Plan – Area ‘B South’ – BLD 2) in the original RFB with the drawings issued with this Addendum.

Replace: Figure 7/E205 (First Floor Electrical Plan – Area ‘C North’ – BLD 2) in the original RFB with the drawings issued with this Addendum.

Replace: Figure 8/E206 (First Floor Electrical Plan – Area ‘C South’ – BLD 2) in the original RFB with the drawings issued with this Addendum.

2. PICTURES

Reference photographs of existing electrical panels. (For Reference)

If any additional information about this Addendum is needed, please contact Eric Urtes, AIA at 608/266-4798, urtes.eric@countyofdane.com

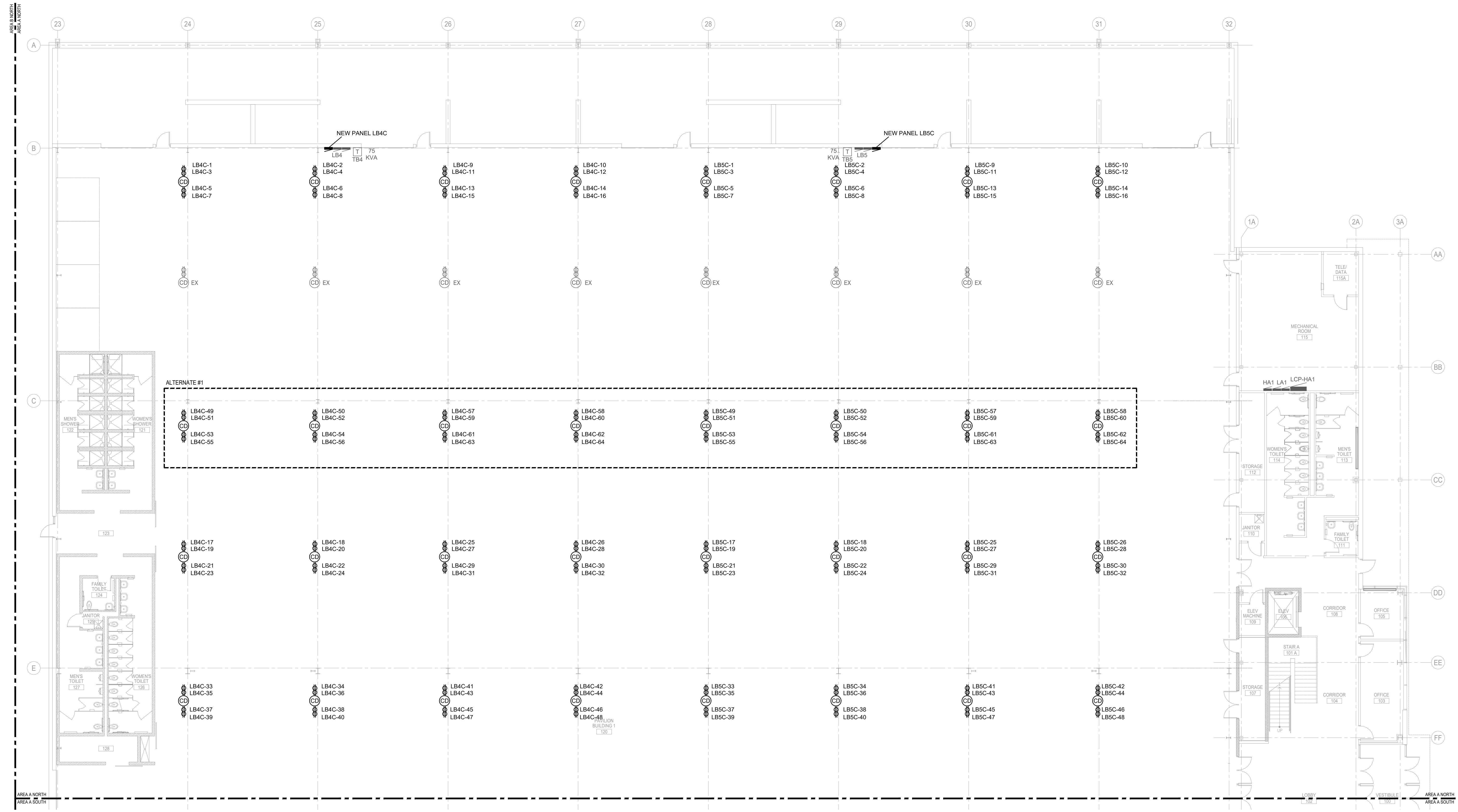
Sincerely,

Eric Urtes, AIA

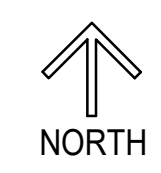
Project Manager

Figures 3, 4, 5, 6, 7, & 8
Reference Photographs
Pre-Bid Sign-in Sheet

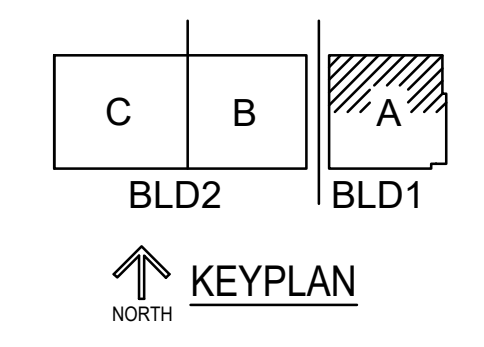
G:\My Documents\SWC Files\updated PW forms\1-approved-done & in use\other files\PWE-Addendum 2021-01-13.docx



FIRST FLOOR ELECTRICAL PLAN - AREA 'A NORTH' - BLD 1
 3/32"=1'-0"



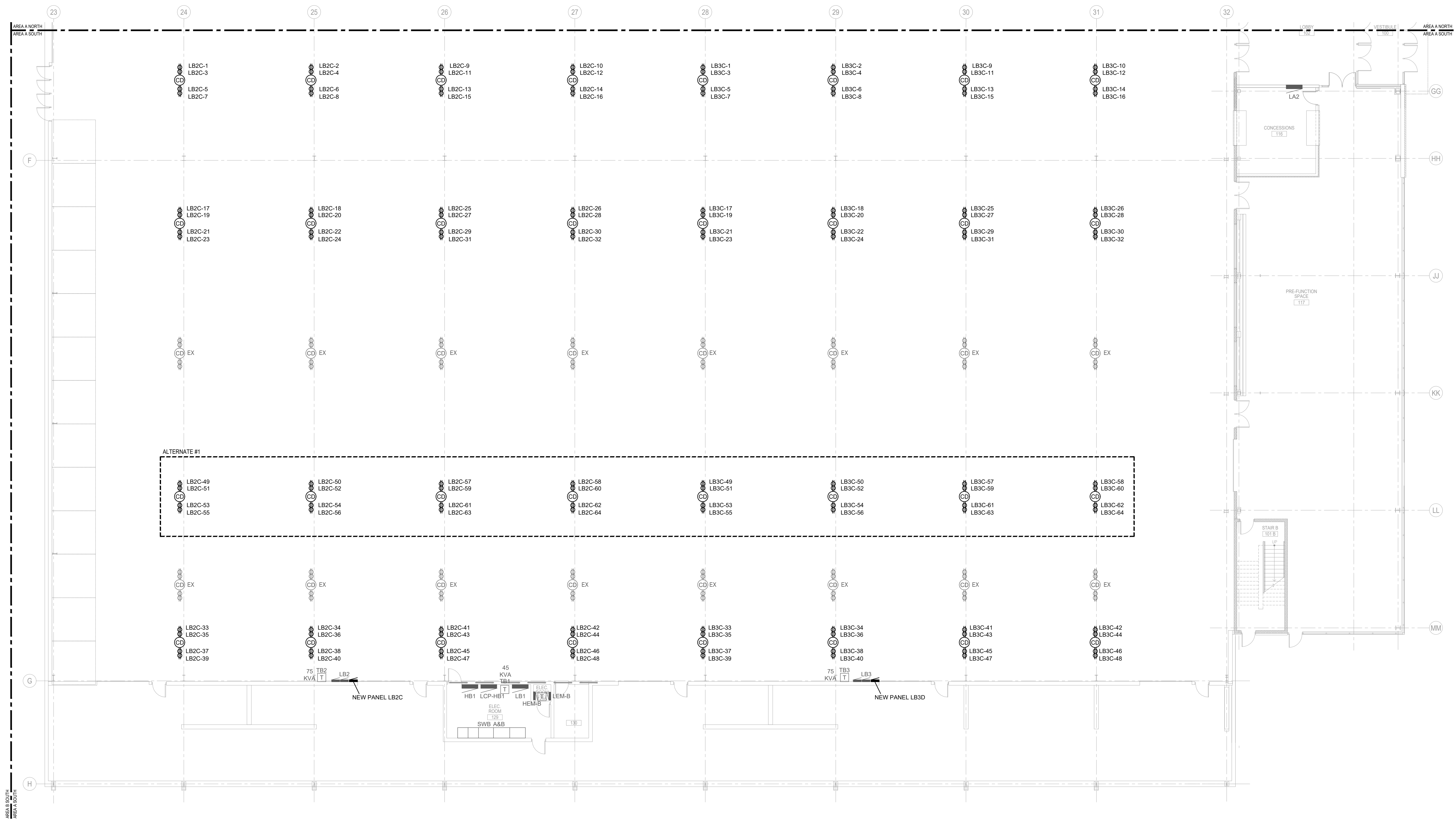
- GENERAL NOTES:**
- ALL NEW CORD DROPS SHALL BE FED THROUGH CONDUITS IN THE JOIST SPACES SIMILAR TO EXISTING CORD DROPS. DROPS SHALL HANG TO 6" AFF WHEN EXTENDED. PROVIDE STRAIN RELIEF. OVERSIZE CONDUCTORS FOR VOLTAGE DROP. USE #10 AWG CU 7-CONDUCTOR SCD (OR EQUIVALENT) CORD FOR 1 X 3-PHASE SHARED NEUTRAL CIRCUIT, 1 UNSHARED NEUTRAL CIRCUIT AND ONE EQUIPMENT GROUND CONDUCTOR. ALL RECEPTACLES SHALL BE 40A-125V GFCI DEVICES. TYPICAL ALL CORD DROPS.
 - VERIFY ALL "LB" PANEL COVERS ARE LOCKING TYPE. IF NOT LOCKING TYPE, ADD LOCK. ALL NEW PANEL COVERS SHALL BE LOCKING TYPE.
 - ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL MAN LIFTS.



REVISIONS	
NO.	DATE / DESCRIPTION
1	08-25-2022 Issued for Bidding
2	09-12-2022 Alternate #1

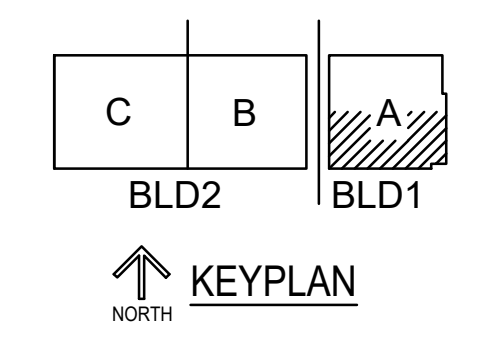
RFB NO. 322031 - ELECTRICAL UPGRADES
ALLIANT ENERGY CENTER PAVILIONS #1 AND #2 UPGRADE
 FIRST FLOOR ELECTRICAL PLAN - AREA 'A NORTH' - BLD 1
 ADDRESS:
 1919 ALLIANT ENERGY CENTER WAY
 MADISON, WI 53713

PROJECT NUMBER	22005
DATE	08-11-2022
DRAWN BY	TP
CHECKED BY	BK
SHEET NUMBER	E201



FIRST FLOOR ELECTRICAL PLAN - AREA 'A SOUTH' - BLD 1
 3/32"=1'-0"

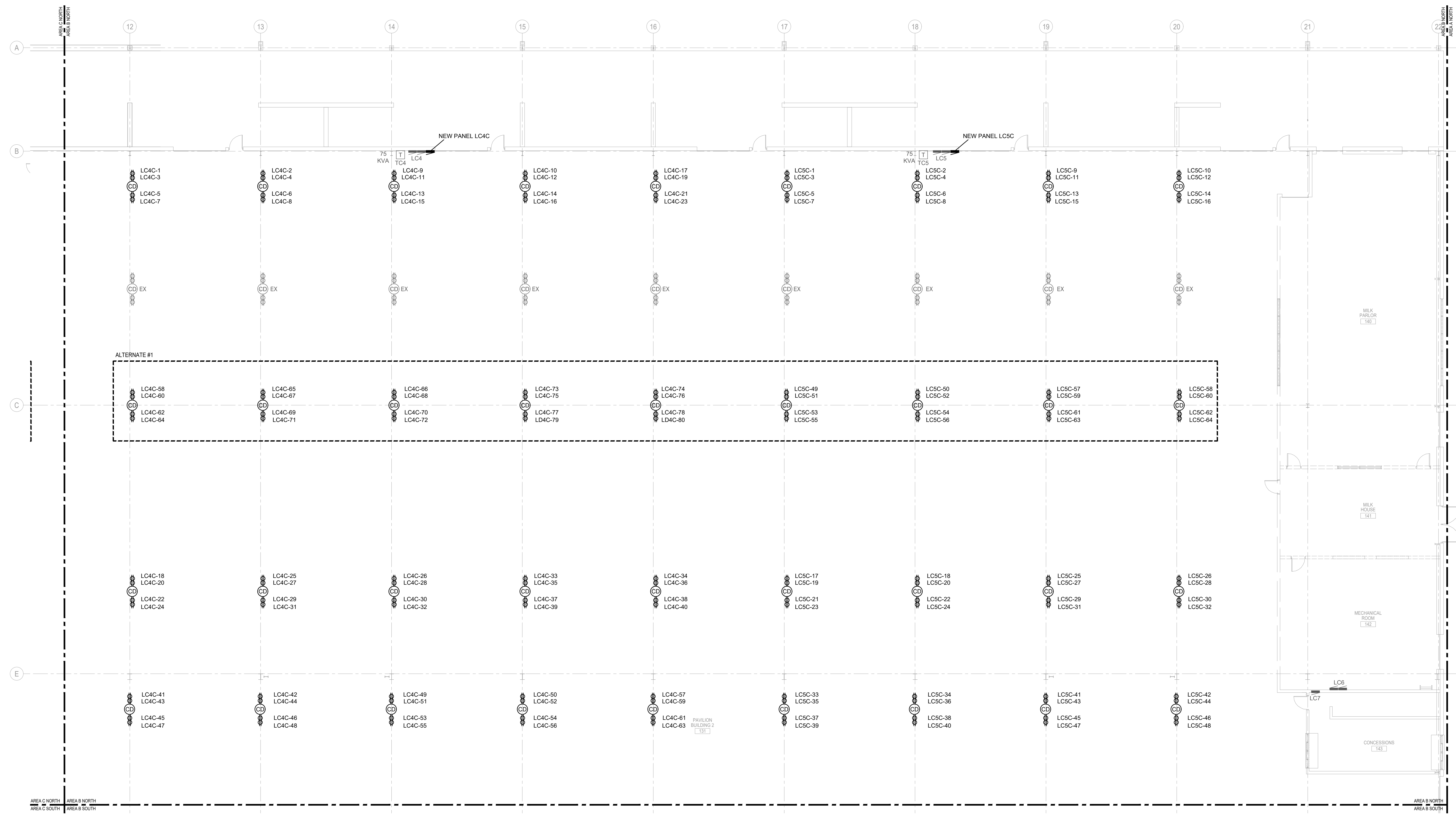
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 - VERIFY ALL "LB" PANEL COVERS ARE LOCKING TYPE. IF NOT LOCKING TYPE, ADD LOCK. ALL NEW PANEL COVERS SHALL BE LOCKING TYPE.
 - ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL MAN LIFTS.



NO.	DATE	DESCRIPTION
1	08-11-2022	Issued for Bidding
2	08-11-2022	Revised #1

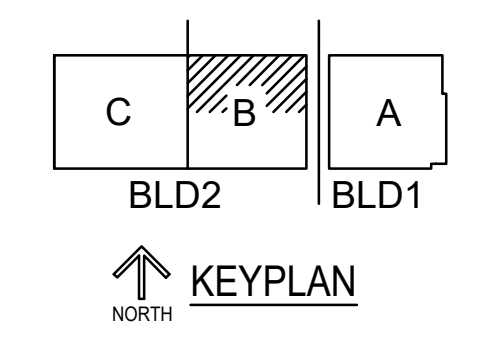
RFB NO. 322031 - ELECTRICAL UPGRADES
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 ADDRESS:
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 MADISON, WI 53713

PROJECT NUMBER	22005
DATE	08-11-2022
DRAWN BY	TP
CHECKED BY	BK
SHEET NUMBER	E202



FIRST FLOOR ELECTRICAL PLAN - AREA 'B NORTH' - BLD 2
 3/32"=1'-0"

- GENERAL NOTES:**
- ALL NEW CORD DROPS SHALL BE FED THROUGH CONDUITS IN THE JOIST SPACES SIMILAR TO EXISTING CORD DROPS. DROPS SHALL HANG TO 6" 0" AFF WHEN EXTENDED. PROVIDE STRAIN RELIEF. OVERSIZE CONDUCTORS FOR VOLTAGE DROP. USE #10 AWG Cu 7-CONDUCTOR SOO (OR EQUIVALENT) CORD FOR 1 X 3-PHASE SHARED NEUTRAL CIRCUIT, 1 UNSHARED NEUTRAL CIRCUIT AND ONE EQUIPMENT GROUND CONDUCTOR. ALL RECEPTACLES SHALL BE 20A, 125V, GFCI DEVICES, TYPICAL ALL CORD DROPS.
 - VERIFY ALL "LC" PANEL COVERS ARE LOCKING TYPE. IF NOT LOCKING TYPE, ADD LOCK. ALL NEW PANEL COVERS SHALL BE LOCKING TYPE.
 - ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL MAN LIFTS.

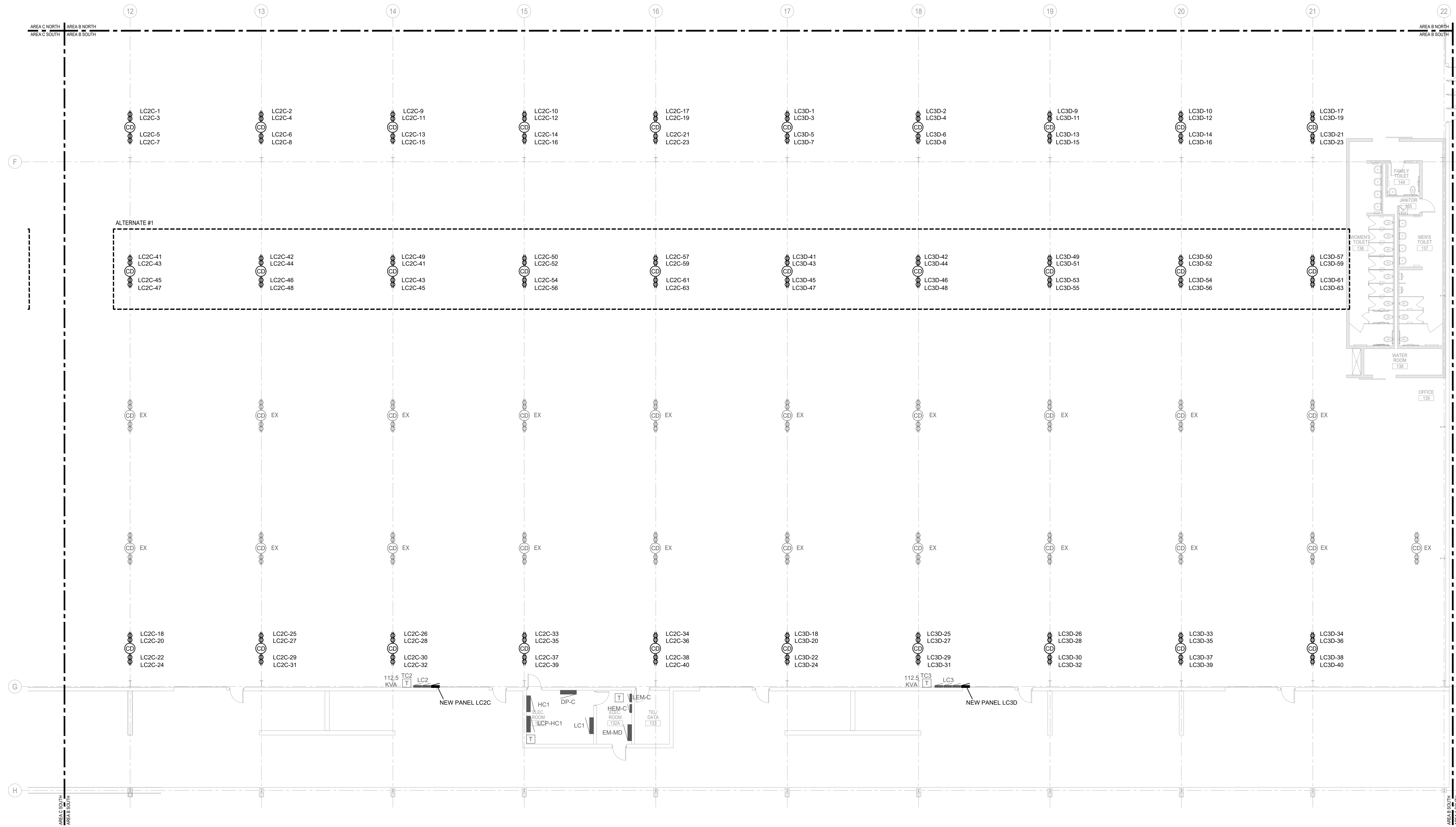


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REVISIONS

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 ADDRESS:
 1919 ALLIANT ENERGY CENTER WAY
 MADISON, WI 53713

PROJECT NUMBER	22005
DATE	08-11-2022
DRAWN BY	TP
CHECKED BY	BK
SHEET NUMBER	E203

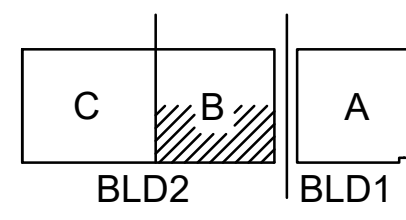


FIRST FLOOR ELECTRICAL PLAN - AREA 'B SOUTH' - BLD 2

3/32"=1'-0"

GENERAL NOTES:

1. ALL NEW CORD DROPS SHALL BE FED THROUGH CONDUITS IN THE JOIST SPACES SIMILAR TO EXISTING CORD DROPS. DROPS SHALL HANG TO 6" AFF WHEN EXTENDED. PROVIDE STRAIN RELIEF. OVERSIZE CONDUCTORS FOR VOLTAGE DROP. USE #10 AWG Cu 7-CONDUCTOR SOO (OR EQUIVALENT) CORD FOR 1 X 3-PHASE SHARED NEUTRAL CIRCUIT, 1 UNSHARED NEUTRAL CIRCUIT AND ONE EQUIPMENT GROUND CONDUCTOR. ALL RECEPTACLES SHALL BE 20A-125V GFCI DEVICES. TYPICAL ALL CORD DROPS.
2. VERIFY ALL 'LC' PANEL COVERS ARE LOCKING TYPE. IF NOT LOCKING TYPE, ADD LOCK. ALL NEW PANEL COVERS SHALL BE LOCKING TYPE.
3. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL MAN LIFTS.



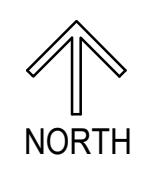
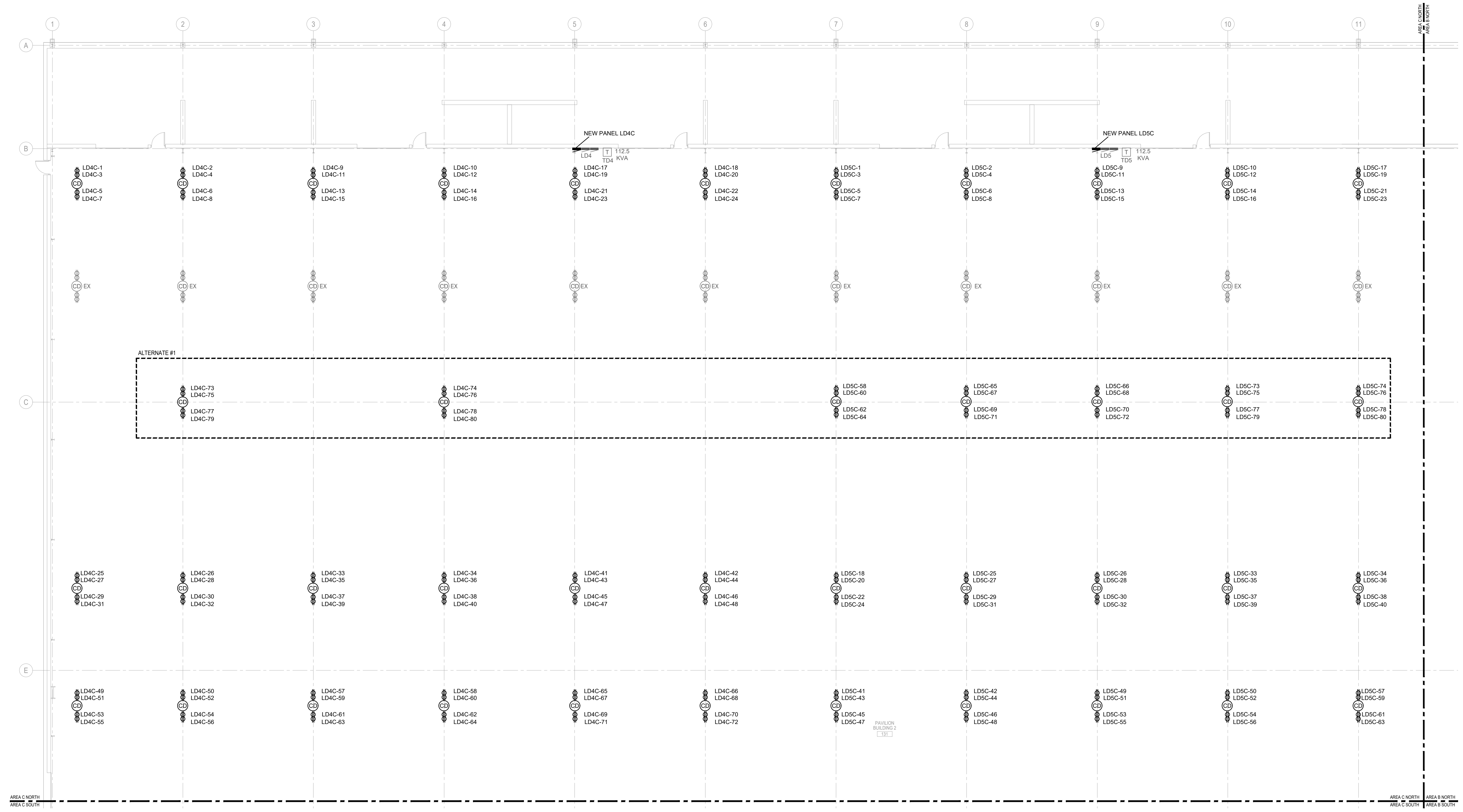
KEYPLAN

REVISIONS	
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RFB NO. 322031 - ELECTRICAL UPGRADES

PROJECT NUMBER	22005
DATE	08-11-2022
DRAWN BY	TP
CHECKED BY	BK
SHEET NUMBER	E204

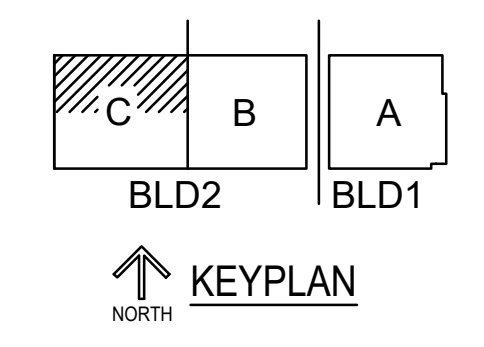
Issued for Bidding Set



FIRST FLOOR ELECTRICAL PLAN - AREA 'C NORTH' - BLD 2
3/32"=1'-0"

GENERAL NOTES:

1. ALL NEW CORD DROPS SHALL BE FED THROUGH CONDUITS IN THE JOIST SPACES SIMILAR TO EXISTING CORD DROPS. DROPS SHALL HANG TO 6" AFF WHEN EXTENDED. PROVIDE STRAIN RELIEF. OVERSIZE CONDUCTORS FOR VOLTAGE DROP. USE #10 AWG Cu 7-CONDUCTOR SOO (OR EQUIVALENT) CORD FOR 1 X 3-PHASE SHARED NEUTRAL CIRCUIT, 1 UNSHARED NEUTRAL CIRCUIT AND ONE EQUIPMENT GROUND CONDUCTOR. ALL RECEPTACLES SHALL BE 20A-125V GFCI DEVICES. TYPICAL ALL CORD DROPS.
2. VERIFY ALL 'LD' PANEL COVERS ARE LOCKING TYPE. IF NOT LOCKING TYPE, ADD LOCK. ALL NEW PANEL COVERS SHALL BE LOCKING TYPE.
3. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL MAN LIFTS.

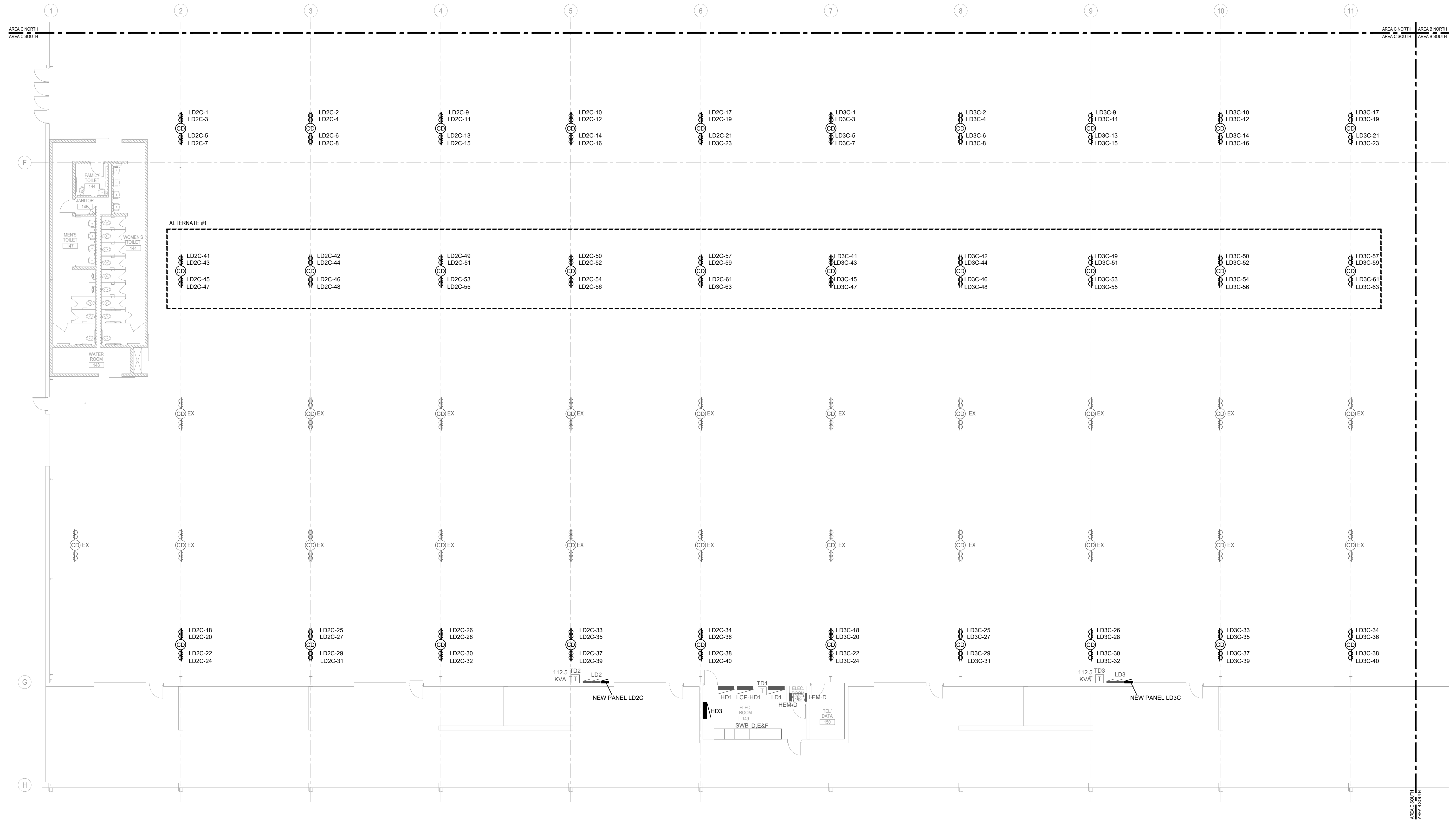


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NO.	DATE	DESCRIPTION

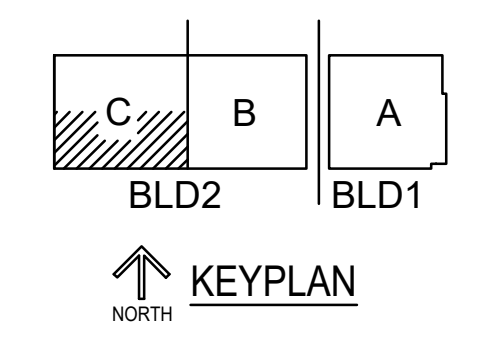
RFB NO. 322031 - ELECTRICAL UPGRADES
ALLIANT ENERGY CENTER PAVILIONS #1 AND #2 UPGRADE
FIRST FLOOR ELECTRICAL PLAN - AREA 'C NORTH' - BLD 2
ADDRESS:
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

PROJECT NUMBER	22005
DATE	08-11-2022
DRAWN BY	TP
CHECKED BY	BK
SHEET NUMBER	E205



FIRST FLOOR ELECTRICAL PLAN - AREA 'C SOUTH' - BLD 2
 3/32"=1'-0"

- GENERAL NOTES:**
1. ALL NEW CORD DROPS SHALL BE FED THROUGH CONDUITS IN THE JOIST SPACES SIMILAR TO EXISTING CORD DROPS. DROPS SHALL HANG TO 6" AFF WHEN EXTENDED. PROVIDE STRAIN RELIEF. OVERSIZE CONDUCTORS FOR VOLTAGE DROP. USE #10 AWG CU 7-CONDUCTOR SOO (OR EQUIVALENT) CORD FOR 1 X 3-PHASE SHARED NEUTRAL CIRCUIT, 1 UNSHARED NEUTRAL CIRCUIT AND ONE EQUIPMENT GROUND CONDUCTOR. ALL RECEPTACLES SHALL BE 20A, 125V, GFCI DEVICES. TYPICAL ALL CORD DROPS.
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PROJECT NUMBER	22005
DATE	08-11-2022
DRAWN BY	TP
CHECKED BY	BK
SHEET NUMBER	E206



Panel LB2 (shown on sheet E202)



Panel LB3 (shown on sheet E202)



Panel LB4 (shown on sheet E201)



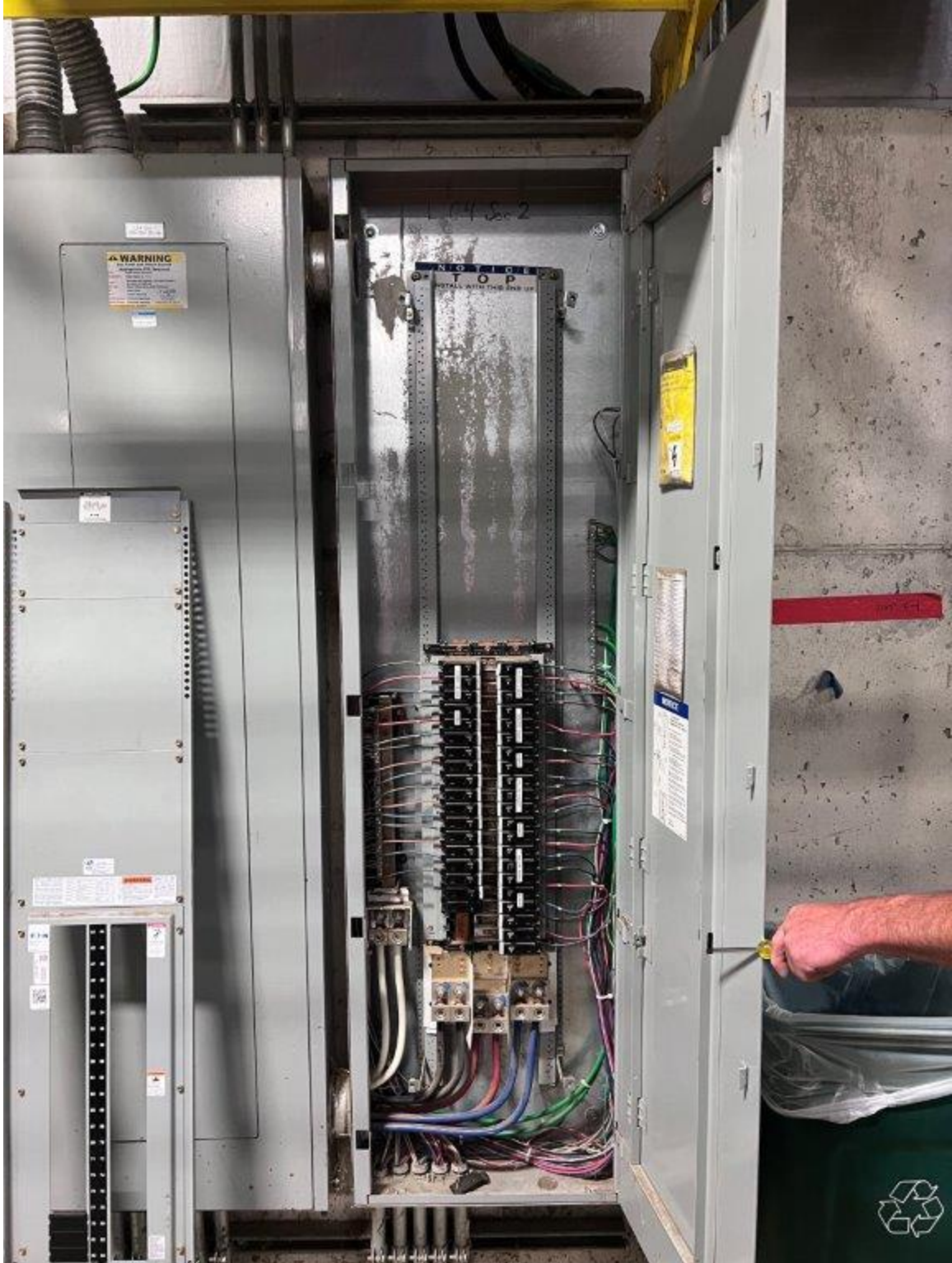
Panel LB5 (shown on sheet E201)



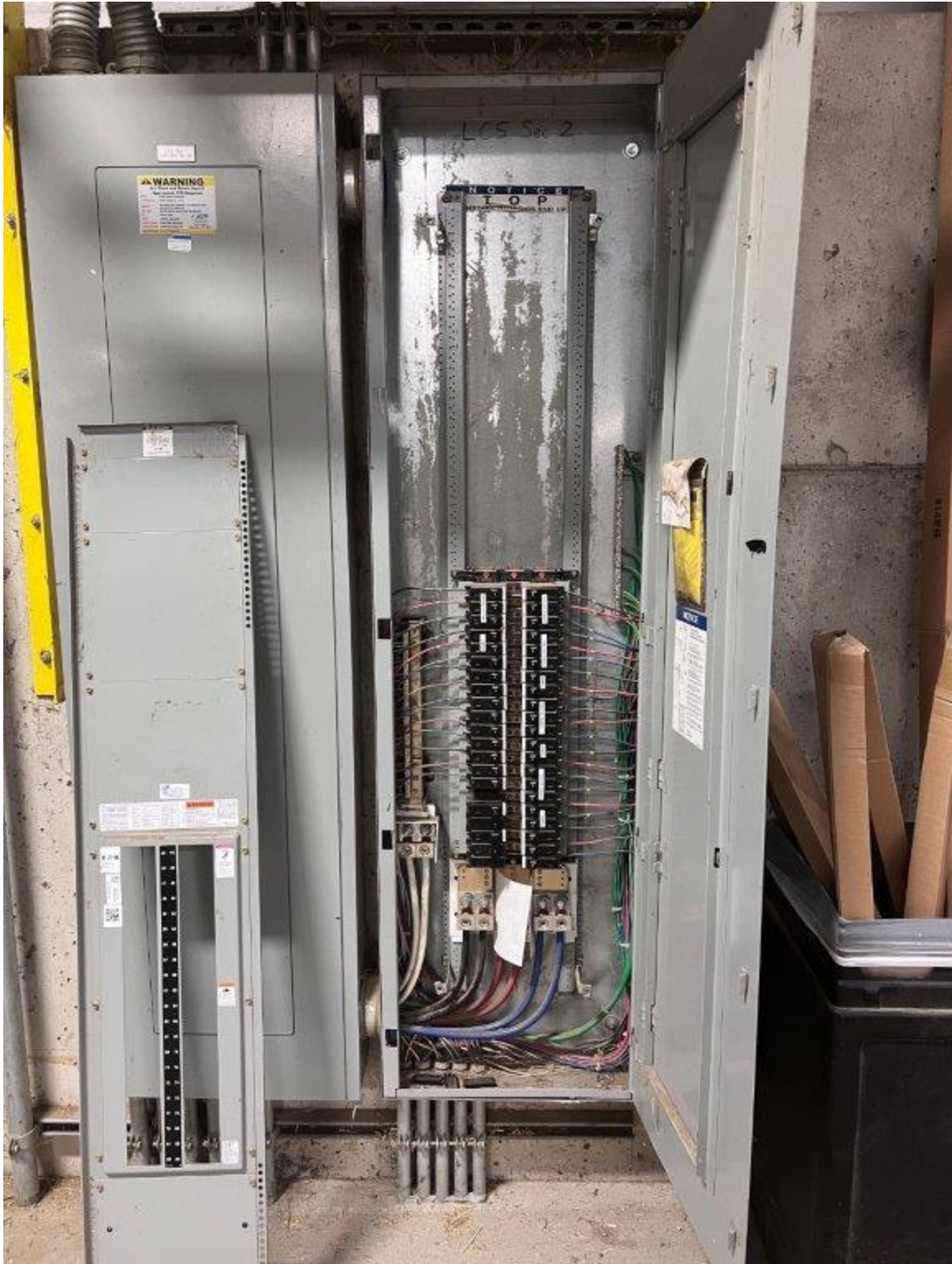
Panel LC2 (shown on sheet E204)



Panel LC3 (shown on sheet E204)



Panel LC4 (shown on sheet E203)



Panel LC5 (shown on sheet E203)



Panel LD2 (shown on sheet E206)



Panel LD3 (shown on sheet E206)



Panel LD4 (shown on sheet E205)



Panel LD5 (shown on sheet E205)

Alliant Energy Center Pavilions 1 & 2
Electrical Upgrades August 31/2022

Name	Company	Phone No. & Email
Alex Sell	1901 INC	715-577-1162 ASell@1901INC.com
Bill Kerschbaum	TAILORED ENG.	608-513-3964
Jim Hynes	STAFF Elec.	608-575-8840 JHynes@staffelectrical.com
Trevor Panten	Tailored Eng.	608-446-5292 tpanten@tailoredeng.com
Matt Heil	Tailored Eng	608-440-9594 mheil@tailoredeng.com
Shaun Scheelm	AEC	608-219-1708
Josh Johnson	Staff Elec.	jjohnson@staffelectrical.com (608)209-1360
Eric Hietpos	Dane County Public Works	608-223-5719 hietpos.eric@countyofdane.com
Eric Urtes	Dane County Public Works	608-266-4798 urtes.eric@countyofdane.com
Don Kell	Dane County AEC	Kell.Donald@alliantenergy.com
Kevin Connors	DC AEC	CONNORS, Kevin@alliantenergy.com
Adam Heffron	AEC	