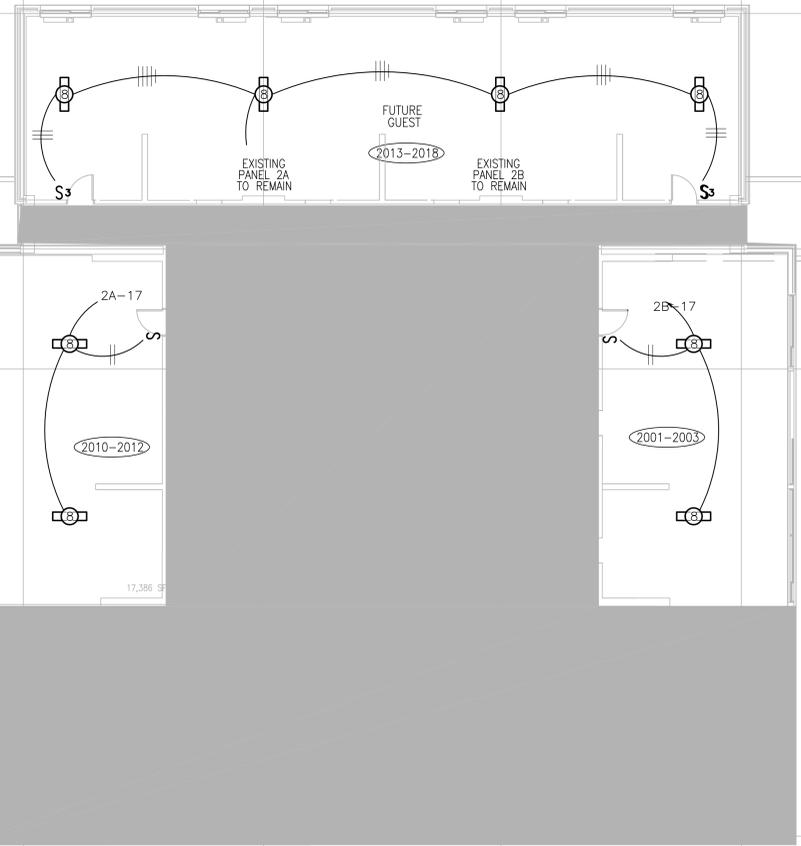
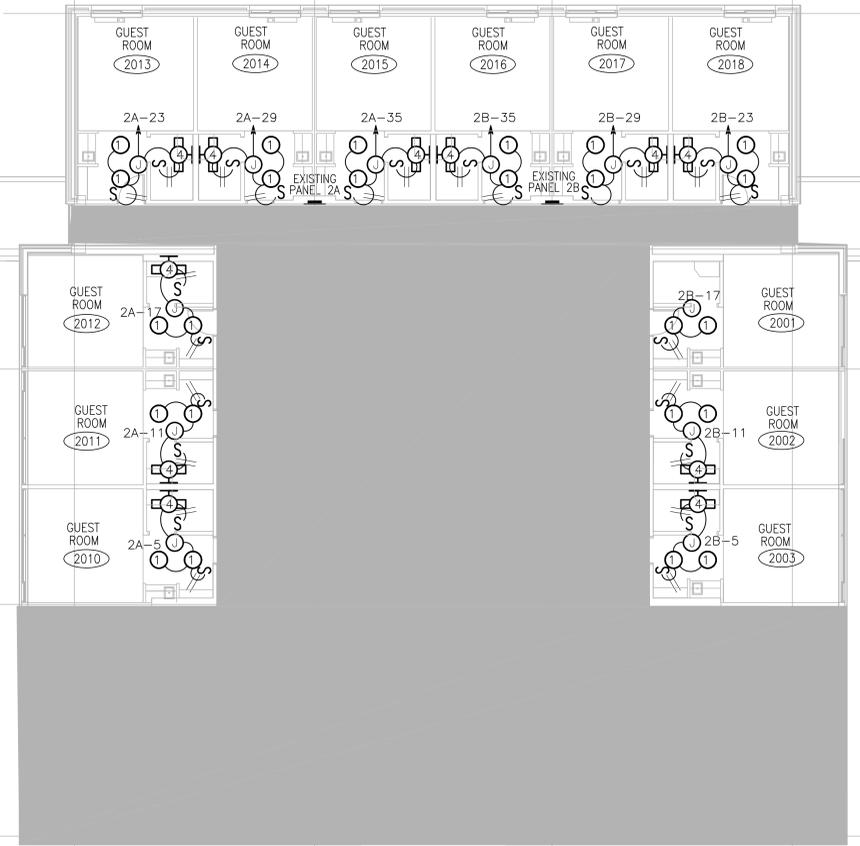


LIGHTING DEMOLITION:
 REMOVE EXISTING LIGHT FIXTURES AND ALL ASSOCIATED CONDUIT, J'BOXES, SWITCHES AND WIRING.
 MAINTAIN HOMERUNS BACK TO PANELS AND MAKE SAFE.
 REUSE J'BOXES, SWITCHES AND CONDUITS WHERE POSSIBLE.
 RETURN LIGHT FIXTURES TO OWNER FOR DISPOSAL.
 CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.



SHADED AREA INDICATES N.I.C. PORTION OF EXISTING SECOND FLOOR



SCALE: 1 : 50



SCALE: 1 : 100

ALL SCALES SHOWN ARE BASED ON A STANDARD DRAWING SIZE OF 28" X 40" OR METRIC DRAWING SIZE OF 841mm X 594mm. IF ANY OTHER SIZE DRAWINGS ARE FURNISHED OR PLOTTED THE CONTRACTOR SHALL ADJUST THE SCALES ACCORDINGLY. THE CONTRACTOR SHALL ALSO ADVISE HIS SUB-CONTRACTORS OF THE ABOVE.

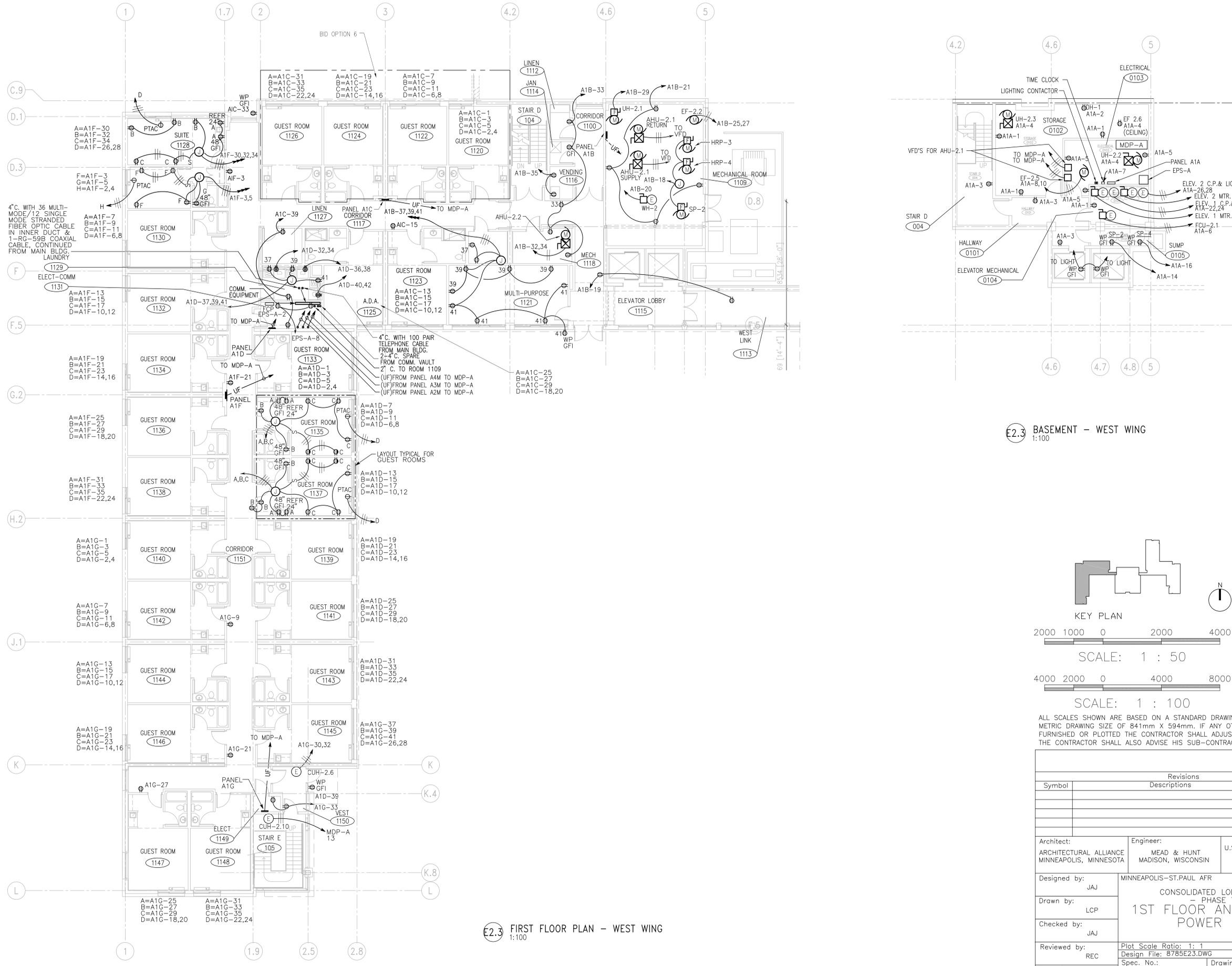
I hereby certify this drawing was prepared by me or under my direct supervision and that I am a duly registered architect under the laws of the State of Minnesota.

For: MEAD & HUNT, INC.
 By:
 Title: PROJECT MANAGER
 Registration No: 22452

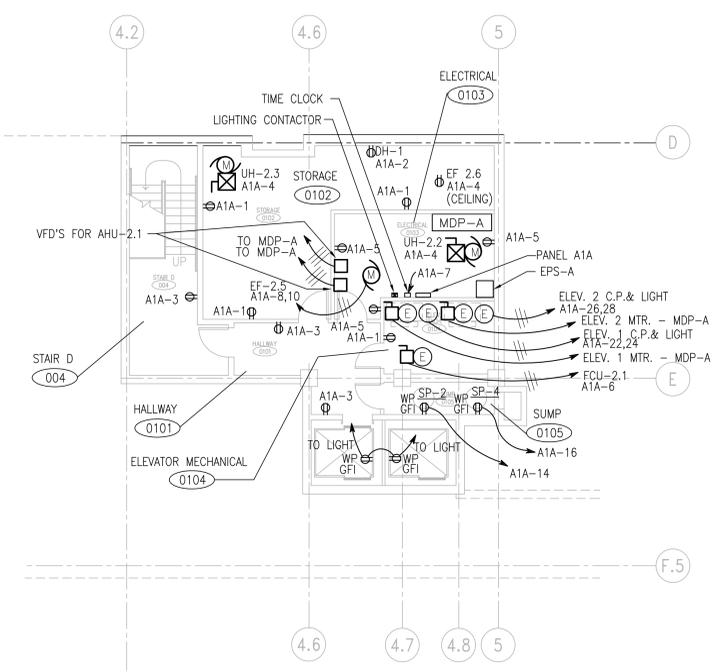
Revisions			
Symbol	Descriptions	Date	Approved

Architect: ARCHITECTURAL ALLIANCE MINNEAPOLIS, MINNESOTA	Engineer: MEAD & HUNT MADISON, WISCONSIN	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS OMAHA, NEBRASKA	
Designed by: JAJ	MINNEAPOLIS-ST. PAUL AFR MINNESOTA		
Drawn by: LCP	CONSOLIDATED LODGING FACILITY - PHASE THREE - PHASE ONE LIGHTING AND DEMOLITION PLAN		
Checked by: JAJ			
Reviewed by: REC	Plot Scale Ratio: 1:1 Design FB#55E16.DWG	Date: 2-14-2002	Sheet reference number: E1.6
Submitted by:	Spec. No.: DACA 45-02-B-0008	Drawing Code: AF 721-315-03	
	Contract No.: DACA		

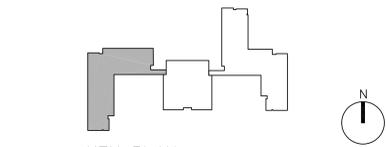
5 4 3 2 1



E2.3 FIRST FLOOR PLAN - WEST WING
1:100



E2.3 BASEMENT - WEST WING
1:100



2000 1000 0 2000 4000

SCALE: 1 : 50

4000 2000 0 4000 8000

SCALE: 1 : 100

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For: MEAD & HUNT, INC.
By: PROJECT MANAGER
Registration No: 22452

Revisions			
Symbol	Descriptions	Date	Approved

Architect: ARCHITECTURAL ALLIANCE MINNEAPOLIS, MINNESOTA	Engineer: MEAD & HUNT MADISON, WISCONSIN	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS OMAHA, NEBRASKA
--	--	--

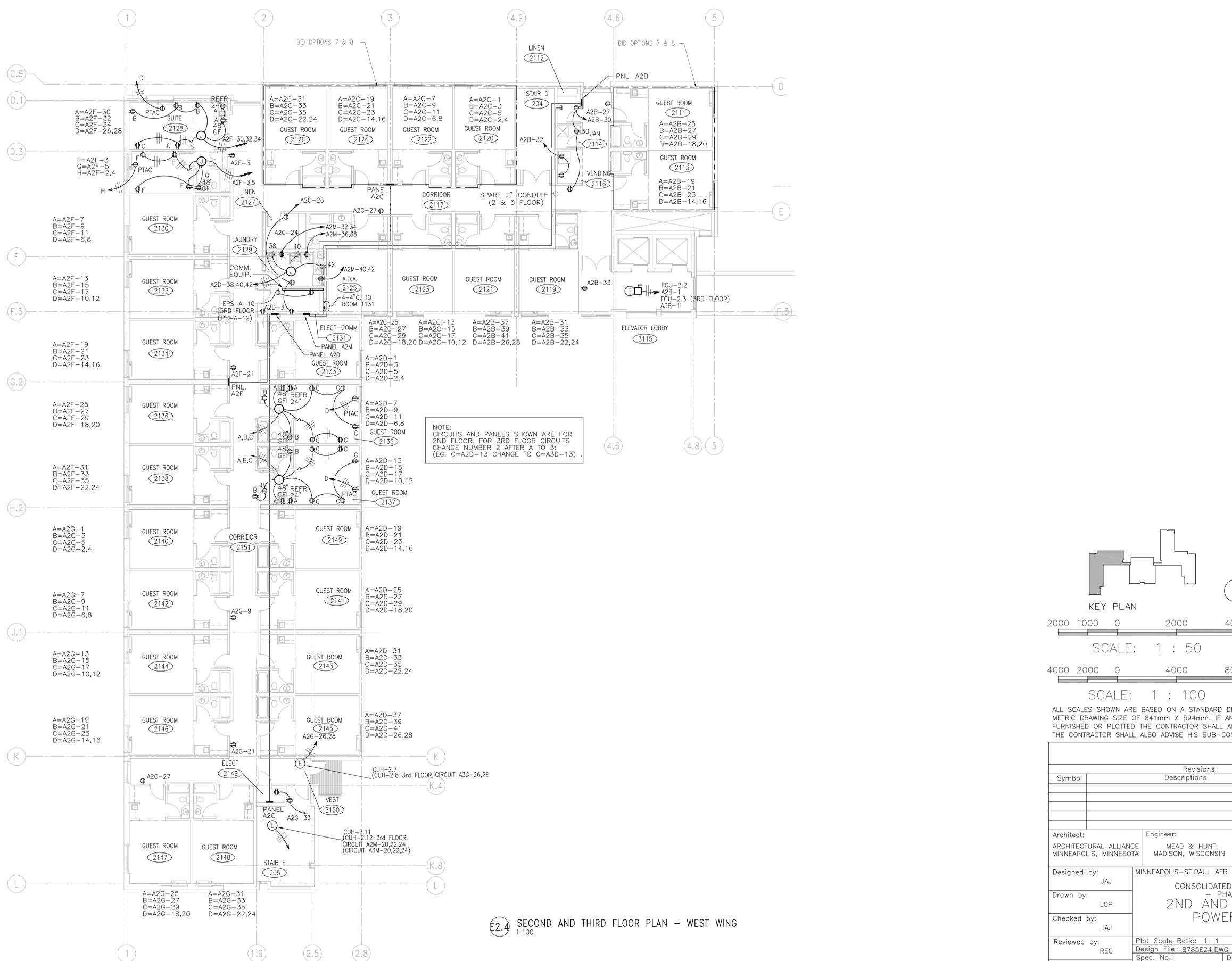
Designed by: JAJ MINNEAPOLIS-ST. PAUL AFR MINNESOTA

Drawn by: LCP
Checked by: JAJ
CONSOLIDATED LODGING FACILITY - PHASE THREE - 1ST FLOOR AND BASEMENT POWER PLANS

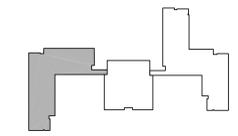
Reviewed by: REC	Plot Scale Ratio: 1: 1 Design File: 8785E23.DWG	Date: 2-14-2002	Sheet Reference number: E2.3
Submitted by:	Spec. No.: DACA 45-02-B-0008	Drawing Code: AF 721-315-03	
	Contract No.: DACA		

5 4 3 2 1

5 4 3 2 1



NOTE:
CIRCUITS AND PANELS SHOWN ARE FOR
2ND FLOOR. FOR 3RD FLOOR CIRCUITS
CHANGE NUMBER 2 AFTER A TO 3;
(EG. C=A2D-13 CHANGE TO C=A3D-13)



KEY PLAN
2000 1000 0 2000 4000

SCALE: 1 : 50

4000 2000 0 4000 8000

SCALE: 1 : 100

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For: MEAD & HUNT, INC.
By: PROJECT MANAGER
Registration No: 22452

Revisions			
Symbol	Descriptions	Date	Approved

Architect: ARCHITECTURAL ALLIANCE MINNEAPOLIS, MINNESOTA	Engineer: MEAD & HUNT MADISON, WISCONSIN	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS OMAHA, NEBRASKA	
Designed by: JAJ	MINNEAPOLIS-ST. PAUL AFR MINNESOTA		
Drawn by: LCP	CONSOLIDATED LODGING FACILITY - PHASE THREE - 2ND AND 3RD FLOOR POWER PLANS		
Checked by: JAJ			
Reviewed by: REC	Plot Scale Ratio: 1: 1 Design File: 8785E24.DWG	Date: 2-14-2002	Sheet Reference number: E2.4
Submitted by:	Spec. No.: DACA 45-02-B-0008	Drawing Code: AF 721-315-03	
	Contract No.: DACA		

E2.4 SECOND AND THIRD FLOOR PLAN - WEST WING
1:100

5 4 3 2 1

5 4 3 2 1

1 2 3 4.2 4.6 5

C.9

D.1

D.3

F

F.5

G.2

H.2

J.1

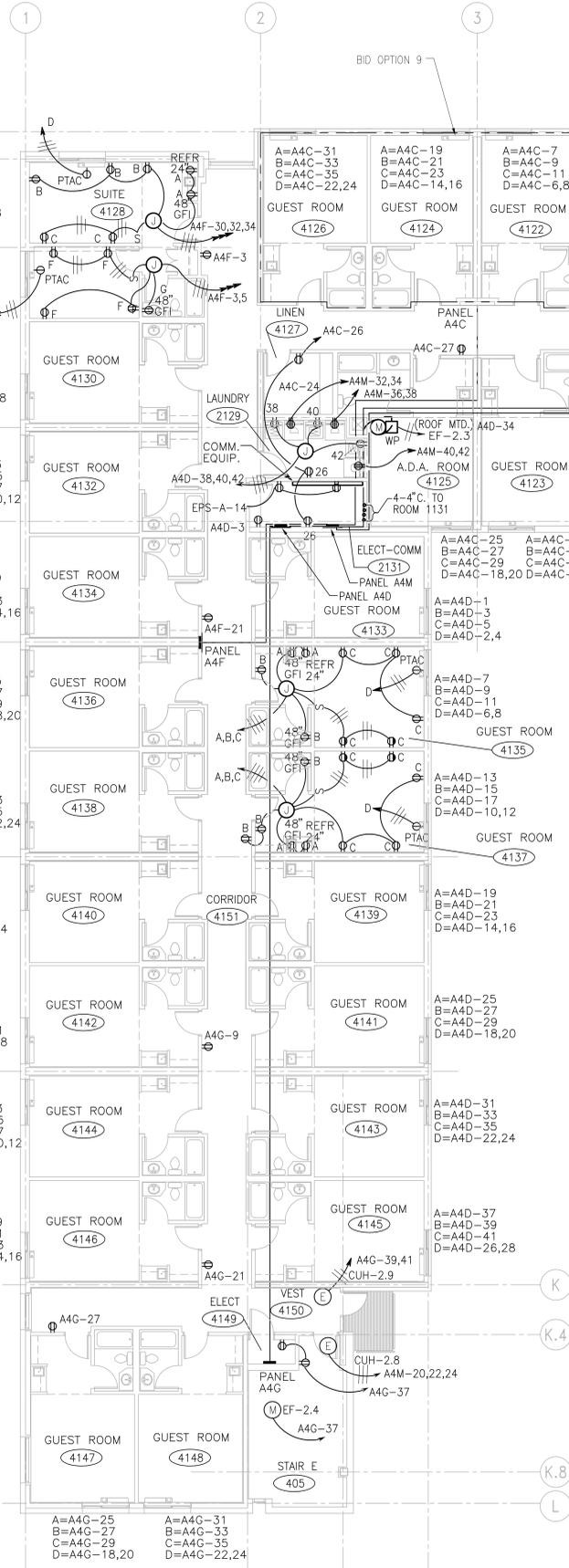
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K.4

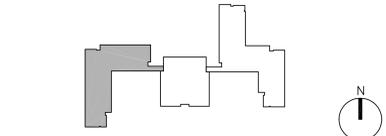
K.8

L

5 4 3 2 1



E2.5 FOURTH FLOOR PLAN - WEST WING
1:100



KEY PLAN



SCALE: 1 : 50



SCALE: 1 : 100



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For: MEAD & HUNT, INC.
By: PROJECT MANAGER
Registration No: 22452

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Revisions			
Symbol	Descriptions	Date	Approved

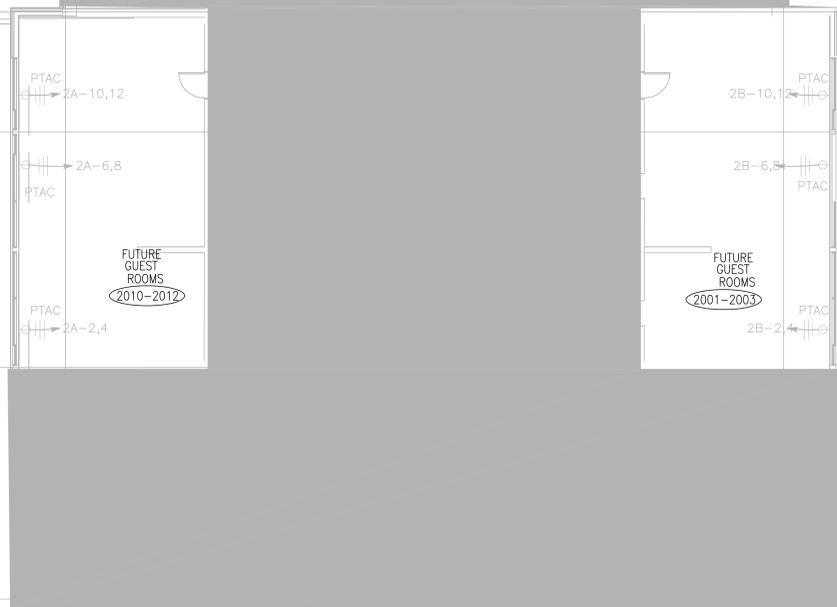
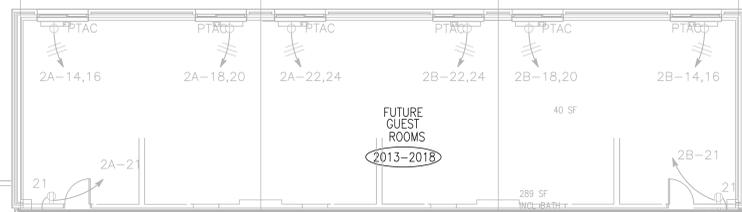
Architect: ARCHITECTURAL ALLIANCE MINNEAPOLIS, MINNESOTA	Engineer: MEAD & HUNT MADISON, WISCONSIN	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS OMAHA, NEBRASKA
--	--	--

Designed by: JAJ	MINNEAPOLIS-ST. PAUL AFR MINNESOTA
Drawn by: LCP	CONSOLIDATED LODGING FACILITY - PHASE THREE - 4TH FLOOR POWER PLAN
Checked by: JAJ	

Reviewed by: REC	Plot Scale Ratio: 1: 1 Design File: 8785E25.DWG	Date: 2-14-2002	Sheet reference number:
Submitted by:	Spec. No.: DACA 45-02-B-0008	Drawing Code: AF 721-315-03	E2.5
	Contract No.: DACA		

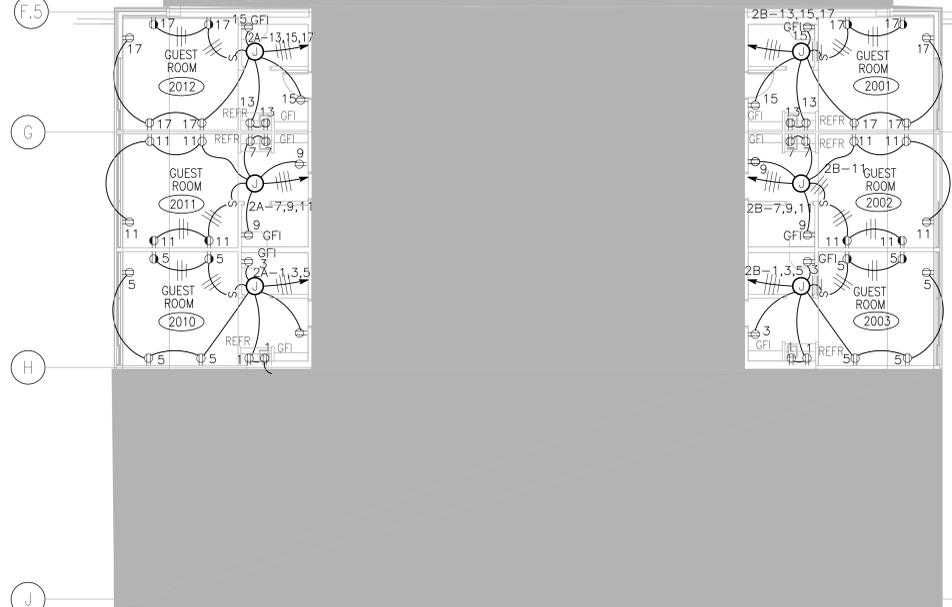
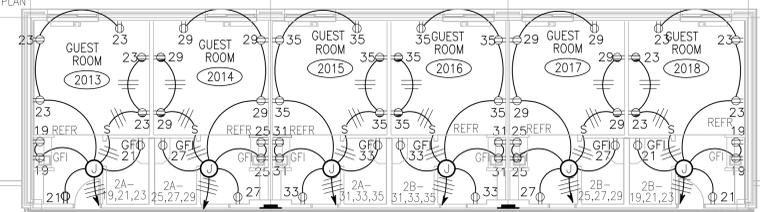
QJKL-990011P3

EXISTING POWER:
EXISTING PTAC UNITS AND CIRCUITS TO REMAIN.
EXISTING WALL RECEPTACLES AND ASSOCIATED CIRCUITS IN FUTURE GUEST ROOM AND ADJACENT CORRIDORS TO REMAIN.
CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS



SHADED AREA INDICATES N.I.C. PORTION OF EXISTING SECOND FLOOR

EXISTING PTAC UNITS AND CORRIDOR RECEPTACLES NOT SHOWN IN THIS PLAN



SHADED AREA INDICATES N.I.C. PORTION OF EXISTING SECOND FLOOR
ALL CIRCUITS SHALL BE FED WITH MINIMUM 20 AMP CIRCUIT BREAKERS



SCALE: 1 : 50



SCALE: 1 : 100

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For: MEAD & HUNT, INC.

By: PROJECT MANAGER
Registration No: 22452

Revisions			
Symbol	Descriptions	Date	Approved

Architect: ARCHITECTURAL ALLIANCE MINNEAPOLIS, MINNESOTA	Engineer: MEAD & HUNT MADISON, WISCONSIN	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS OMAHA, NEBRASKA	
Designed by: JAJ	MINNEAPOLIS-ST. PAUL AFR MINNESOTA		
Drawn by: LCP	CONSOLIDATED LODGING FACILITY - PHASE THREE - PHASE ONE POWER & EXISTING CONDITIONS PLAN		
Checked by: JAJ			
Reviewed by: REC	Plot Scale Ratio: 1: 1 Design File: 8785E26.DWG	Date: 2-14-2002	Sheet Reference number: E2.6
Submitted by:	Spec. No.: DACA 45-02-B-0008	Drawing Code: AF 721-315-03	Contract No.: DACA



E2.4 SECOND AND THIRD FLOOR PLAN - WEST WING
1:100

KEY PLAN

2000 1000 0 2000 4000

SCALE: 1 : 50

4000 2000 0 4000 8000

SCALE: 1 : 100

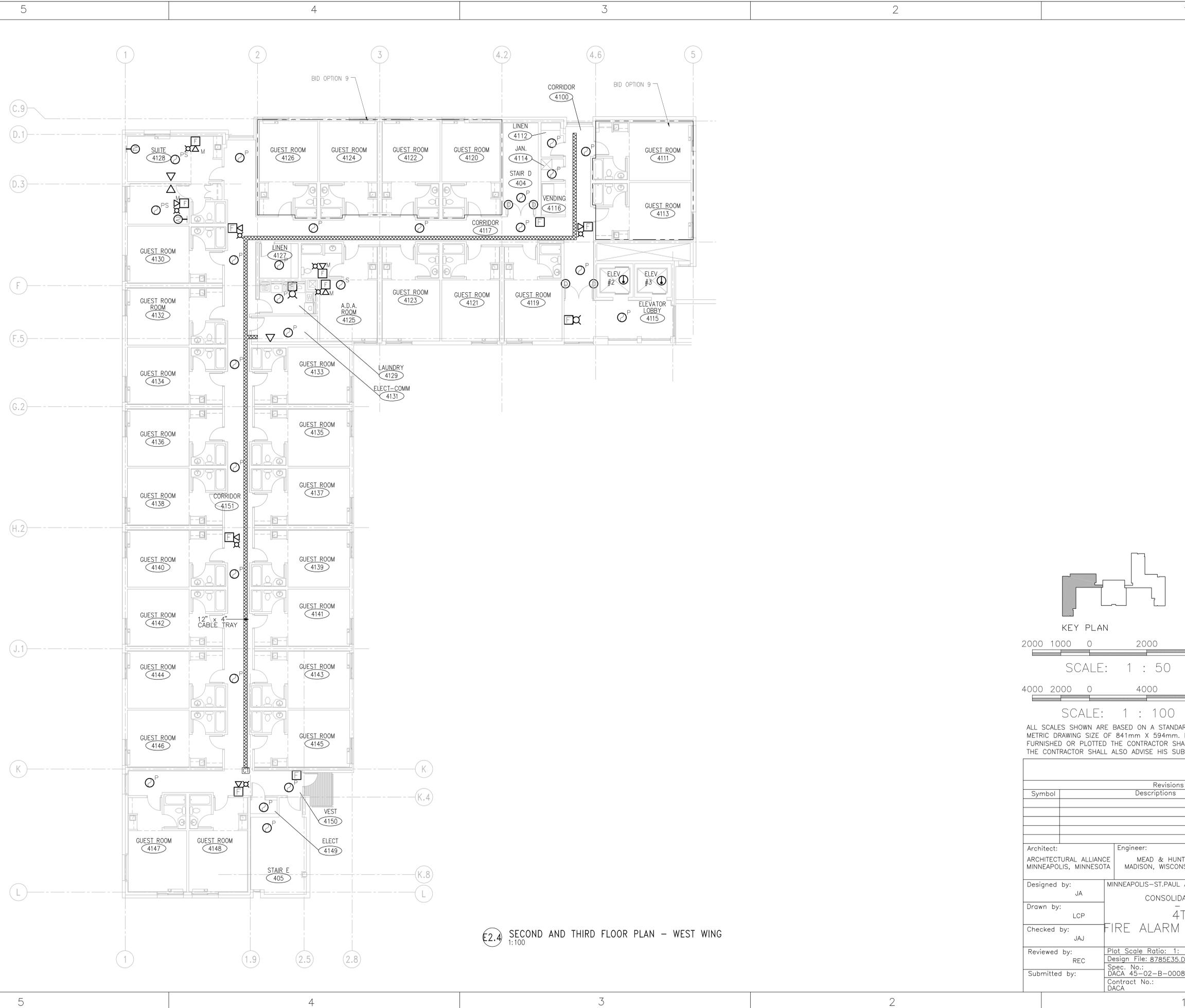
I hereby certify this drawing was prepared by me or under my direct supervision and that I am a duly registered architect under the laws of the State of Minnesota.

For: MEAD & HUNT, INC.
By: PROJECT MANAGER
Registration No: 22452

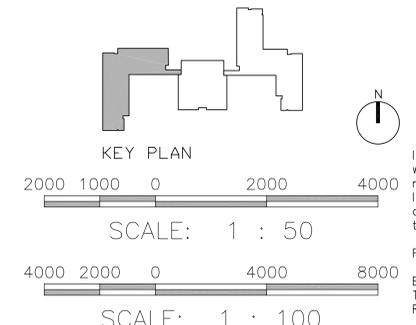
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Revisions			
Symbol	Descriptions	Date	Approved

Architect: ARCHITECTURAL ALLIANCE MINNEAPOLIS, MINNESOTA	Engineer: MEAD & HUNT MADISON, WISCONSIN	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS OMAHA, NEBRASKA
Designed by: JAJ	MINNEAPOLIS-ST. PAUL AFR MINNESOTA	
Drawn by: LCP	CONSOLIDATED LODGING FACILITY - PHASE THREE 2ND AND 3RD FLOOR FIRE ALARM AND COMM. PLAN	
Checked by: JAJ		
Reviewed by: REC	Plot Scale Ratio: 1: 1 Design File: 8785E34.DWG	Date: 2-14-2002
Submitted by:	Spec. No.: DACA 45-02-B-0008 Contract No.: DACA	Drawing Code: AF 721-315-03 E3.4



E2.4 SECOND AND THIRD FLOOR PLAN – WEST WING
1:100



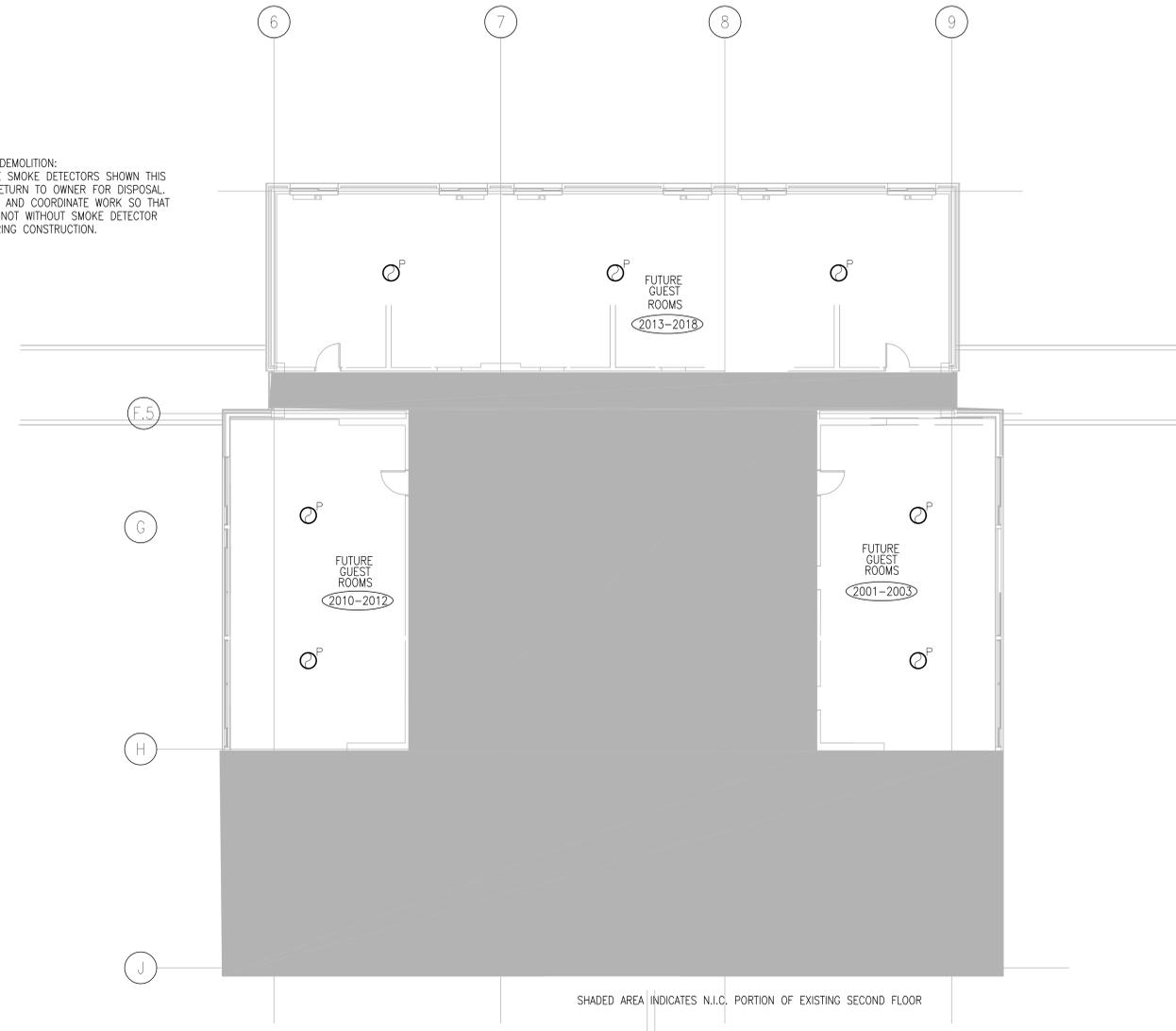
I hereby certify this drawing was prepared by me or under my direct supervision and that I am a duly registered architect under the laws of the State of Minnesota.
For: MEAD & HUNT, INC.
By: PROJECT MANAGER
Registration No: 22452

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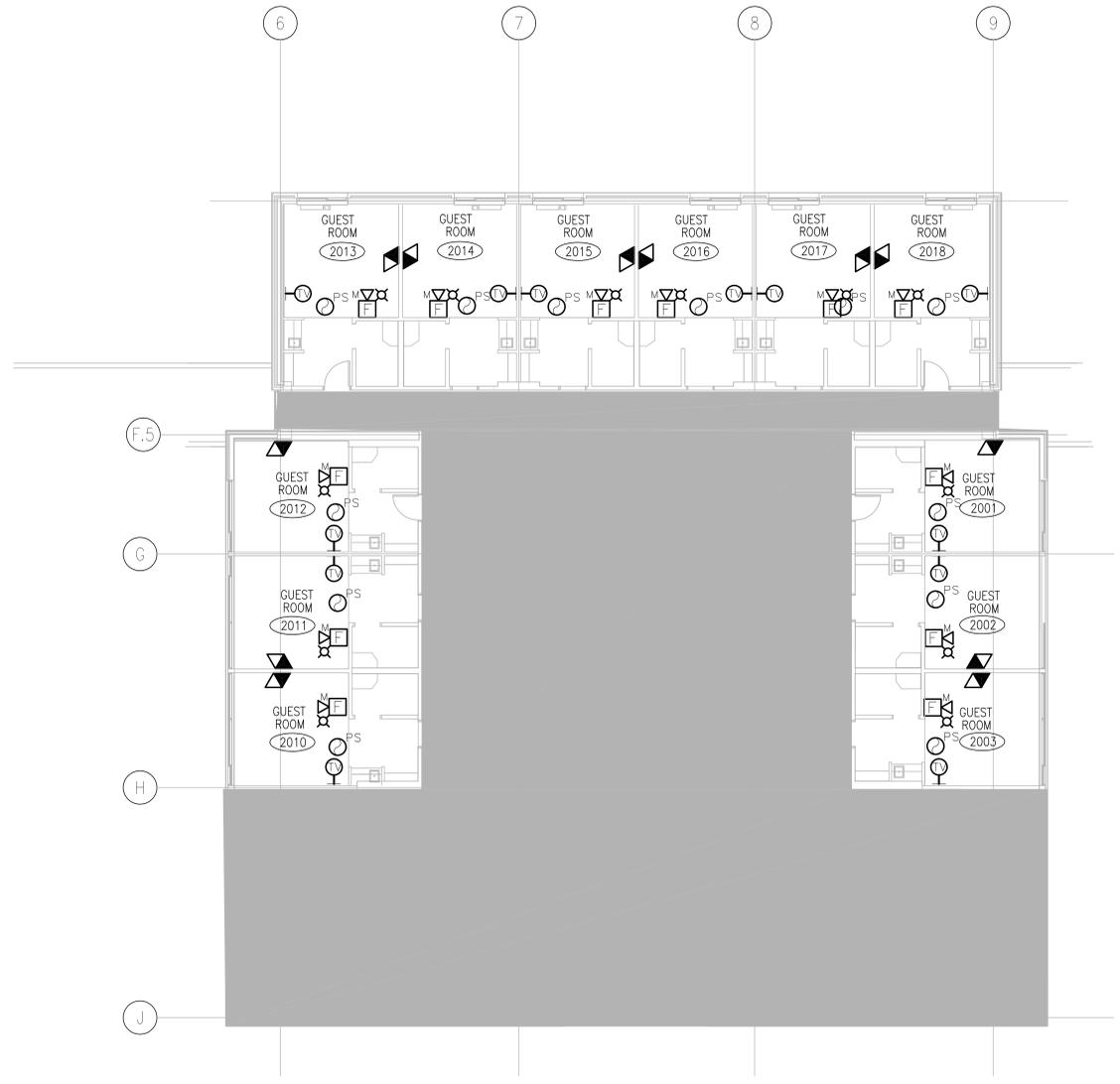
Revisions			
Symbol	Descriptions	Date	Approved

Architect: ARCHITECTURAL ALLIANCE MINNEAPOLIS, MINNESOTA	Engineer: MEAD & HUNT MADISON, WISCONSIN	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS OMAHA, NEBRASKA	
Designed by: JA	MINNEAPOLIS-ST. PAUL AFR MINNESOTA		
Drawn by: LCP	CONSOLIDATED LODGING FACILITY - PHASE THREE - 4TH FLOOR		
Checked by: JAJ	FIRE ALARM AND COMM. PLANS		
Reviewed by: REC	Plot Scale Ratio: 1:1 Design File: 8785E35.DWG	Date: 2-14-2002	Sheet Reference number: E3.5
Submitted by:	Spec. No.: DACA 45-02-B-0008	Drawing Code: AF 721-315-03	
	Contract No.: DACA		

FIRE ALARM DEMOLITION:
REMOVE SMOKE DETECTORS SHOWN THIS
PLAN AND RETURN TO OWNER FOR DISPOSAL.
FIELD VERIFY AND COORDINATE WORK SO THAT
BUILDING IS NOT WITHOUT SMOKE DETECTOR
DEVICES DURING CONSTRUCTION.



SHADED AREA INDICATES N.I.C. PORTION OF EXISTING SECOND FLOOR



SCALE: 1 : 50



SCALE: 1 : 100

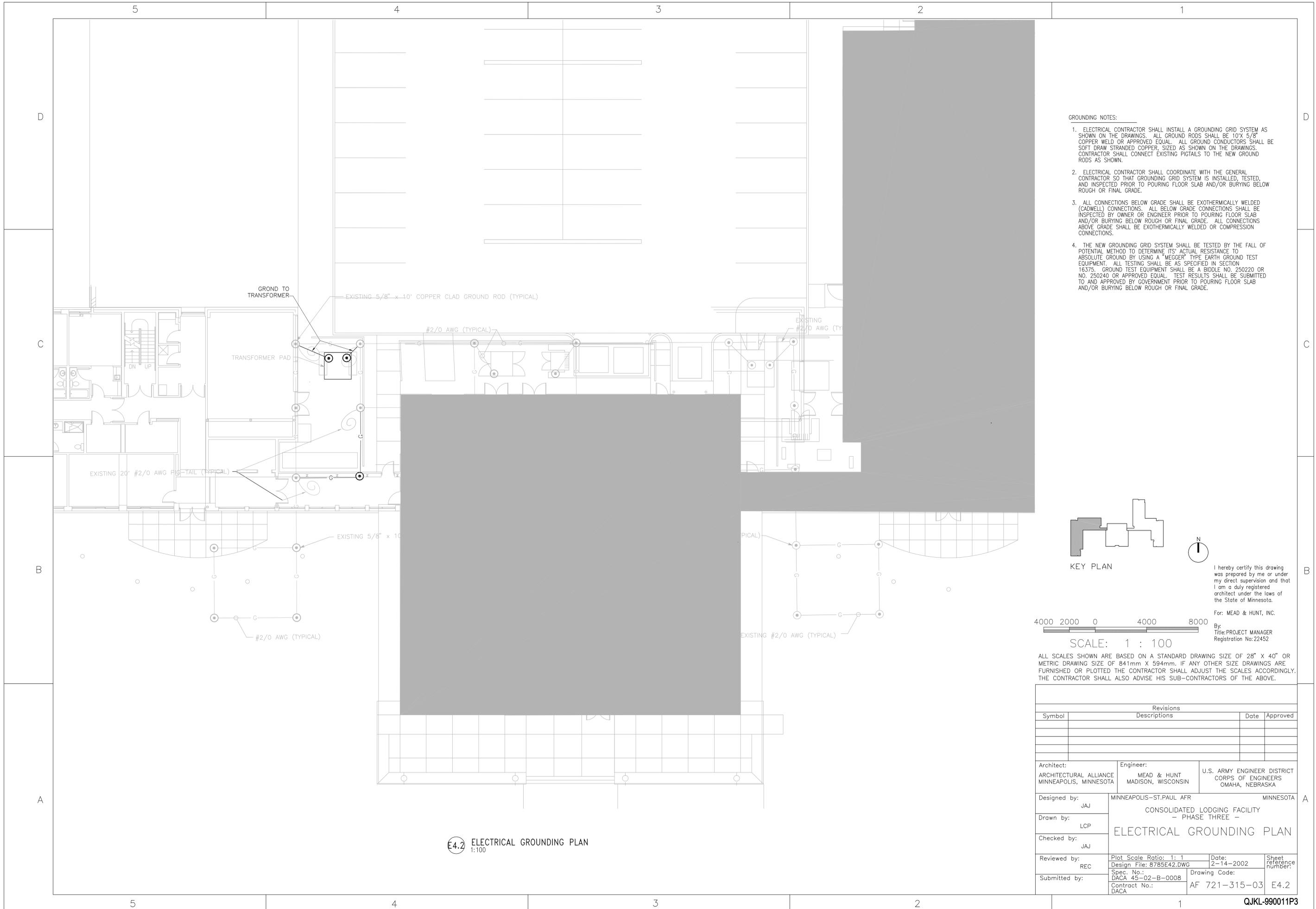
ALL SCALES SHOWN ARE BASED ON A STANDARD DRAWING SIZE OF 28" X 40" OR METRIC DRAWING SIZE OF 841mm X 594mm. IF ANY OTHER SIZE DRAWINGS ARE FURNISHED OR PLOTTED THE CONTRACTOR SHALL ADJUST THE SCALES ACCORDINGLY. THE CONTRACTOR SHALL ALSO ADVISE HIS SUB-CONTRACTORS OF THE ABOVE.

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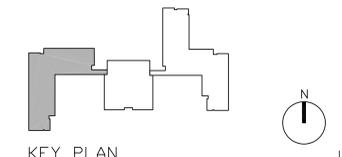
For: MEAD & HUNT, INC.
By:
Title: PROJECT MANAGER
Registration No: 22452

Revisions			
Symbol	Descriptions	Date	Approved

Architect: ARCHITECTURAL ALLIANCE MINNEAPOLIS, MINNESOTA	Engineer: MEAD & HUNT MADISON, WISCONSIN	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS OMAHA, NEBRASKA	
Designed by: JAJ	MINNEAPOLIS-ST. PAUL AFR MINNESOTA		
Drawn by: LCP	CONSOLIDATED LODGING FACILITY - PHASE THREE - PAHSE ONE FIRE ALARM AND COMMUNICATIONS PLAN		
Checked by: JAJ			
Reviewed by: REC	Plot Scale Ratio: 1: 1 Design File: 8785E36.DWG	Date: 2-14-2002	Sheet reference number: E3.6
Submitted by:	Spec. No.: DACA 45-02-B-0008 Contract No.: DACA	Drawing Code: AF 721-315-03	



- GROUNDING NOTES:**
1. ELECTRICAL CONTRACTOR SHALL INSTALL A GROUNDING GRID SYSTEM AS SHOWN ON THE DRAWINGS. ALL GROUND RODS SHALL BE 10' X 5/8" COPPER WELD OR APPROVED EQUAL. ALL GROUND CONDUCTORS SHALL BE SOFT DRAW STRANDED COPPER, SIZED AS SHOWN ON THE DRAWINGS. CONTRACTOR SHALL CONNECT EXISTING PITTAILS TO THE NEW GROUND RODS AS SHOWN.
 2. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR SO THAT GROUNDING GRID SYSTEM IS INSTALLED, TESTED, AND INSPECTED PRIOR TO POURING FLOOR SLAB AND/OR BURYING BELOW ROUGH OR FINAL GRADE.
 3. ALL CONNECTIONS BELOW GRADE SHALL BE EXOTHERMICALLY WELDED (CADWELL) CONNECTIONS. ALL BELOW GRADE CONNECTIONS SHALL BE INSPECTED BY OWNER OR ENGINEER PRIOR TO POURING FLOOR SLAB AND/OR BURYING BELOW ROUGH OR FINAL GRADE. ALL CONNECTIONS ABOVE GRADE SHALL BE EXOTHERMICALLY WELDED OR COMPRESSION CONNECTIONS.
 4. THE NEW GROUNDING GRID SYSTEM SHALL BE TESTED BY THE FALL OF POTENTIAL METHOD TO DETERMINE ITS ACTUAL RESISTANCE TO ABSOLUTE GROUND BY USING A "MEGGER" TYPE EARTH GROUND TEST EQUIPMENT. ALL TESTING SHALL BE AS SPECIFIED IN SECTION 16375. GROUND TEST EQUIPMENT SHALL BE A BIDDLE NO. 250220 OR NO. 250240 OR APPROVED EQUAL. TEST RESULTS SHALL BE SUBMITTED TO AND APPROVED BY GOVERNMENT PRIOR TO POURING FLOOR SLAB AND/OR BURYING BELOW ROUGH OR FINAL GRADE.



4000 2000 0 4000 8000
SCALE: 1 : 100

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For: MEAD & HUNT, INC.
 By: PROJECT MANAGER
 Registration No: 22452

Revisions			
Symbol	Descriptions	Date	Approved

Architect: ARCHITECTURAL ALLIANCE MINNEAPOLIS, MINNESOTA	Engineer: MEAD & HUNT MADISON, WISCONSIN	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS OMAHA, NEBRASKA	
Designed by: JAJ	MINNEAPOLIS-ST. PAUL AFR MINNESOTA		
Drawn by: LCP	CONSOLIDATED LODGING FACILITY - PHASE THREE -		
Checked by: JAJ	ELECTRICAL GROUNDING PLAN		
Reviewed by: REC	Plot Scale Ratio: 1: 1 Design File: 8785E42.DWG	Date: 2-14-2002	Sheet reference number: E4.2
Submitted by:	Spec. No.: DACA 45-02-B-0008	Drawing Code: AF 721-315-03	
	Contract No.: DACA		

E4.2 ELECTRICAL GROUNDING PLAN
 1:100