



KEY PLAN 






LEVEL 4, AREA B, ZONE 1

0 4' 8' 16' 24'



1/8" = 1'-0" GRAPHIC SCALE

BUILDING IS FULLY SPRINKLERED

No.		Description	Date	CONSULTANTS:		Professional Seals:	 ELLERBE BECKETT  A JOINT VENTURE 145 Lincoln Avenue Winter Park, Florida 32789 407 647 1039 1001 G Street,NW, Suite 1000 Washington, D.C. 20001 202 654 9300	ARCHITECT/ENGINEERS:	Drawing Title HOSPITAL/CLINIC LEVEL 4, AREA B, ZONE 1 POWER PLAN Approved: Project Director 	Project Title A NEW HOSPITAL FOR VAMC ORLANDO, FLORIDA	Project Number 673-950 Building Number 01 AND 02 Drawing Number H-EP1.4FB1 Dwg. 3903 of 4322	OFFICE OF FACILITIES MANAGEMENT  Department of Veterans Affairs
1	CPR 019	01/14/2011										
2	CPR 054	04/08/2011										

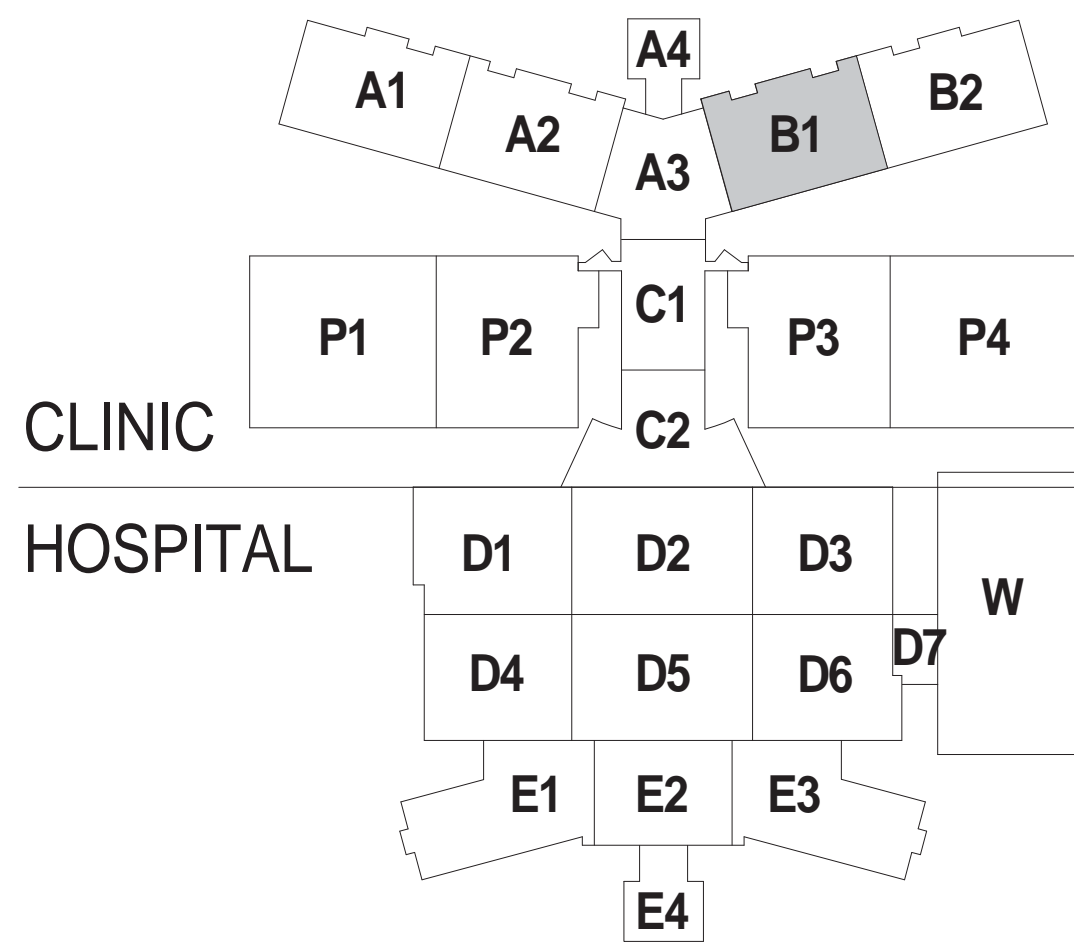
NOTES:

SHEET NOTES:

- A PROVIDE A SEPARATE NEUTRAL FOR EACH 120V CIRCUIT. SHARING OF NEUTRAL CONDUCTORS IS NOT ALLOWED.
- B 120V, 20A SINGLE PHASE CIRCUITS ORIGINATING FROM THE SAME PANELBOARD MAY BE COMBINED INTO A SINGLE 3/4" CONDUIT HOMERUN WITH A MAXIMUM OF 3 CIRCUITS IN ANY CONDUIT.
- C ALL HOMERUNS SHALL BE ROUTED FROM THE DEVICE OR FIXTURE INDICATED UP TO THE BRANCH CONDUIT RACK LOCATED IN THE "S4" ZONE OF INTERSTITIAL SPACE. EXTEND CONDUIT ALONG THE RACK IN THE "S4" ZONE AND THEN TRANSITION UP THE MAIN DISTRIBUTION RACKS LOCATED IN THE "S3" ZONE OF INTERSTITIAL SPACE. EXTEND THE CONDUIT ALONG THE MAIN DISTRIBUTION RACKS IN THE "S3" ZONE TO THE PANELBOARD LOCATED IN THE ELECTRICAL ROOM. SEE 1/H-EP5.510 FOR INTERSTITIAL FLOOR PENETRATION DETAIL. SEE SHEET H-EP5.504 FOR INTERSTITIAL SPACE CONDUIT RACK DETAILS.

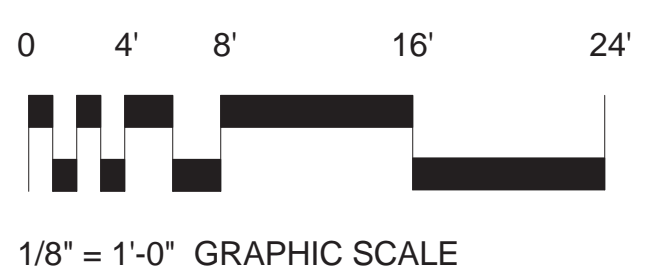
KEY NOTES:

- 1 SEE SHEET H-EP1.4FB2-A FOR CONTINUATION.
- 2 CONNECT TO MOTORIZED WINDOW SHADE EQUIPMENT CABINET ML3G202A IN ROOM 3G202. COORDINATE ALL TERMINATIONS WITH MANUFACTURER REQUIREMENTS. REFER TO 2/H-EP5.509 FOR WIRING DIAGRAM.
- 3 CONNECT TO MOTORIZED WINDOW SHADE EQUIPMENT CABINET ML3G202B IN ROOM 3G202. COORDINATE ALL TERMINATIONS WITH MANUFACTURER REQUIREMENTS. REFER TO 2/H-EP5.509 FOR WIRING DIAGRAM.
- 4 CONNECT RECEPTACLE CIRCUIT TO UNDER CABINET LIGHTING IN THIS ROOM.
- 5 CONNECT TO RECEPTACLE ON LANDING ABOVE. SEE SHEET H-EP1.5FB1 FOR CONTINUATION.
- 6 CONNECT TO RECEPTACLE ON LANDING BELOW. SEE SHEET H-EP1.3FB1 FOR CONTINUATION.
- 7 NUMERAL INDICATES CIRCUIT NUMBER FOR EACH FLOOR RECEPTACLE.
- 8 REFER TO SHEET H-ET1.4FB1-A FOR FLOOR RECEPTACLE LAYOUT DIMENSIONS IN THIS ROOM. COORDINATE EXACT LOCATIONS OF RECEPTACLES WITH RESIDENT ENGINEER PRIOR TO INSTALLATION. REFER TO 3/H-EP5.503 FOR FLOOR RECEPTACLE INSTALLATION DETAIL.
- 9 REFER TO SHEET H-ET1.4B1-A FOR DIMENSIONED LOCATION OF THIS FLOOR BOX.



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No.	Description	Date
1	CPR 019	01/14/2011
2	CPR 054	04/08/2011
3	CPR 062	04/28/2011
4	CPR 111	07/21/2011
5	CPR 137	08/24/2011

CONSULTANTS:

Professional Seals:



ARCHITECT/ENGINEERS:



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Drawing Title
HOSPITAL/CLINIC
LEVEL 4, AREA B, ZONE 1 POWER PLAN
BID ALTERNATE NO. 4

Approved: Project Director

Melan Strahic

Project Title
A NEW HOSPITAL FOR
VAMC ORLANDO, FLORIDA

Location
Orlando, Florida

Date
04 JUNE, 2010

Checked
KLM

Drawn
EB/RLF

Project Number
673-950

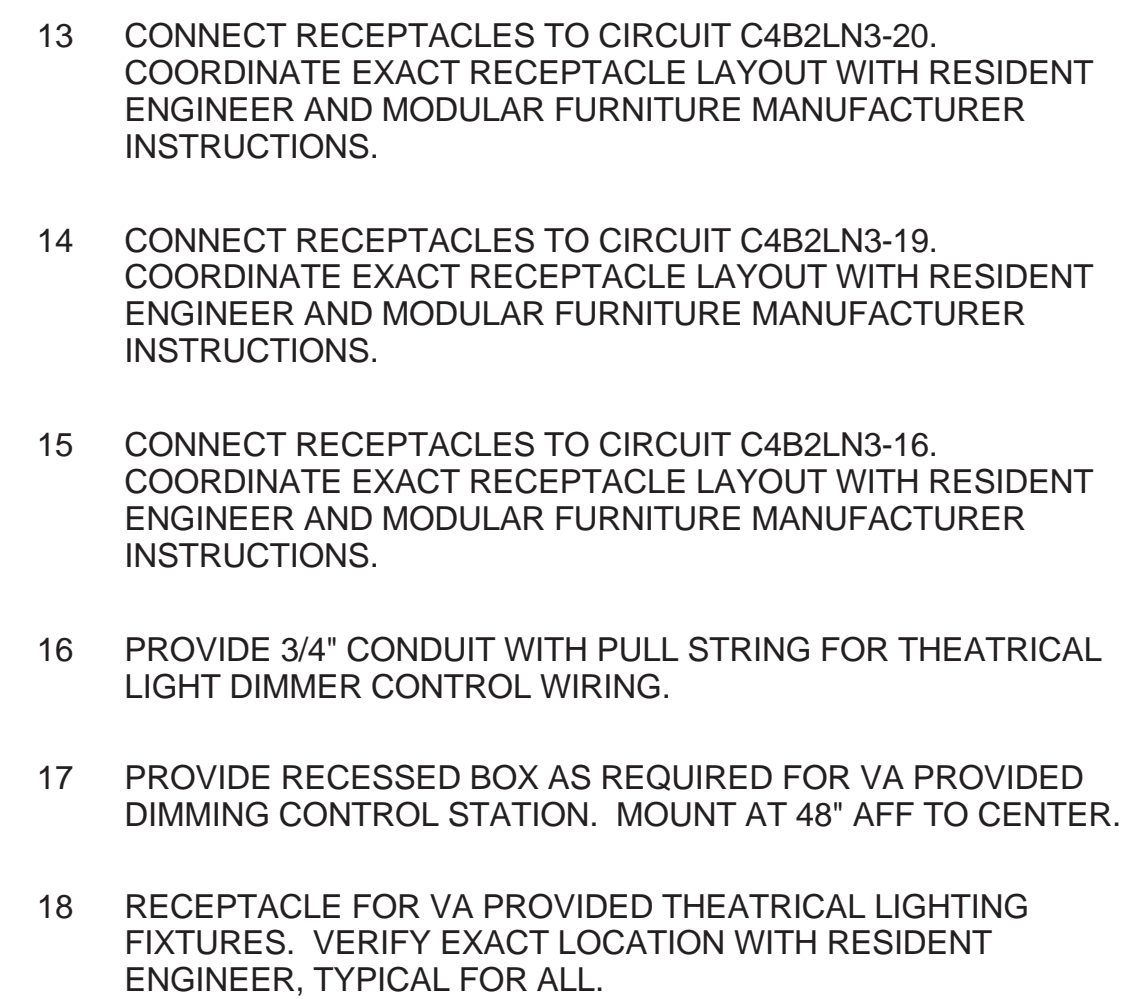
Building Number
01 AND 02

Drawing Number
H-EP1.4FB1-A

Dwg. 3904 of 4322

OFFICE OF
FACILITIES
MANAGEMENT





KEY NOTES: ○

- 1 SEE SHEET H-EP1.4FB1-A FOR CONTINUATION.
- 2 CONNECT TO MOTORIZED WINDOW SHADE EQUIPMENT CABINET ML3H202A IN ROOM 3H202. COORDINATE ALL TERMINATIONS WITH MANUFACTURER REQUIREMENTS. REFER TO 2/H-EPS.509 FOR WIRING DIAGRAM.
- 3 CONNECT RECEPTACLE CIRCUIT TO UNDER CABINET LIGHTING IN THIS ROOM.
- 4 CONNECT RECEPTACLE CIRCUIT TO UNDER CABINET LIGHTING ON NORTH SIDE OF THIS ROOM.
- 5 CONNECT RECEPTACLE CIRCUIT TO UNDER CABINET LIGHTING ON EAST SIDE OF THIS ROOM.
- 6 CONNECT TO RECEPTACLE ON LANDING ABOVE. SEE SHEET H-EP1.5FB2 FOR CONTINUATION.
- 7 CONNECT TO RECEPTACLE ON LANDING BELOW. SEE SHEET H-EP1.3FB2 FOR CONTINUATION.
- 8 CONNECT RECEPTACLES TO CIRCUIT C4B2LN3-13. COORDINATE EXACT RECEPTACLE LAYOUT WITH RESIDENT ENGINEER AND MODULAR FURNITURE MANUFACTURER INSTRUCTIONS.
- 9 CONNECT RECEPTACLES TO CIRCUIT C4B2LN3-15. COORDINATE EXACT RECEPTACLE LAYOUT WITH RESIDENT ENGINEER AND MODULAR FURNITURE MANUFACTURER INSTRUCTIONS.
- 10 CONNECT RECEPTACLES TO CIRCUIT C4B2LN3-17. COORDINATE EXACT RECEPTACLE LAYOUT WITH RESIDENT ENGINEER AND MODULAR FURNITURE MANUFACTURER INSTRUCTIONS.
- 11 CONNECT RECEPTACLES TO CIRCUIT C4B2LN3-18. COORDINATE EXACT RECEPTACLE LAYOUT WITH RESIDENT ENGINEER AND MODULAR FURNITURE MANUFACTURER INSTRUCTIONS.
- 12 CONNECT RECEPTACLES TO CIRCUIT C4B2LN3-22. COORDINATE EXACT RECEPTACLE LAYOUT WITH RESIDENT ENGINEER AND MODULAR FURNITURE MANUFACTURER INSTRUCTIONS.



Department of
Veterans Affairs

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