



Application Completes: Sections I, II, III (optional), IV, VI, and VII

I. IDENTIFICATION

1. Proposed Work Site at: Brick Hosp - 425 Jack Martin Blvd.
2. Name of Owner in Fee: Meridian Health Tel. ()
- Address 425 Jack Martin Blvd Brick Twp 08724
- street municipality zip code
3. Ownership in Fee: Public Private X
4. Principal Contractor: L. F. Driscoll Tel. (610) 668-0950
- Address 9 Presidential Blvd Bala Cynwyd Pa 19004
- License No. OR, if new home, Builder Reg. No. 23-2765998 Exp. Date
- Federal Employee No. 23-2765998 FAX: (610) 668-9425
5. Architect or Engineer WADasky-Kapeloon Tel. (973) 539-5353
- Address 95 Washington St Morrisstown NJ 07960
6. Responsible Person in Charge of Work Walter Smith
- Tel. (610) 633-5767 FAX (610) 668-9425

V. FEE SUMMARY (for office use only)

- | | | | | | |
|-----|-----------------------------------|----|---------|--------|------|
| 1. | Building | \$ | 6079. | | |
| 2. | Electrical | | | | 1785 |
| 3. | Plumbing | | 355. | | |
| 4. | Fire Protection | | | 247. | 45 |
| 5. | Elevator Devices | | | | |
| 6. | Subtotal | \$ | | | |
| 7. | Less 20% for
State Plan Review | \$ | | | |
| 8. | Subtotal | \$ | | | |
| 9. | DCA Training Fee | | 228. | | 63 |
| 10. | Subtotal | | | | |
| 11. | Cert. of Occupancy | | | | |
| 12. | Other | | | | |
| 13. | TOTAL | \$ | 6907. - | 247. - | 281 |

VI. BUILDING/SITE CHARACTERISTICS

1. Number of Stories _____
2. Height of Structure _____ ft.
3. Area — Largest Floor _____ sq. ft.
4. New Building Area _____ sq. ft.
5. Volume of New Structure _____ cu. ft.
6. Construction Classification Commercial
7. Total Land Area Disturbed _____ sq. ft.
8. Flood Hazard Zone _____
9. Base Flood Elevation _____ ft.
10. Wetlands yes _____
 no _____
11. Max. Live Load _____
12. Max. Occupancy Load _____

(office use only)

II. PROPOSED WORK

1. ☐ Minor Work
2. ☐ New Building
3. ☐ Addition
4. ☒ Alteration
5. ☒ Fire Protection
6. ☒ Plumbing
7. ☒ Electrical
8. ☐ Elevator Devices
9. ☐ Asbestos Abat. Subch. 8
10. ☐ Lead Hazard Abatement
11. ☐ Demolition

TOTAL COSTS

III. DO YOU WANT: (optional)

1. ☒ Partial Releases
2. ☐ Prototype Processing

OPTIONAL (for office use only)

Est. Cost	Plans	Date	Rejection	Approval	Re-viewer	Resubmission Dates		Re-viewer
	Rec'd by	Rec'd	Date	Date		Approval	Rejection	
	WLP	1/5/99						
254,750.00	Rec'd by	1/29/99		3-11-99	FM	8/17/99		6/15
30,000	1/29/99			3-26-99	CLS	EX only	7/8/99	6/15
				3-20-99	SW	8/20/99		8/6
				5/1/99	WA	7-1-99		8/6
	Ent	2/18/99		2/18/99	HL			

IV. DOES OR WILL YOUR BUILDING CONTAIN ANY OF THE FOLLOWING?

1. ☐ Elevators/Escalators/Lifts/
Dumbwaiters/Moving Walks
2. ☐ High Pressure Boilers
3. ☐ Pressure Vessels
4. ☐ Refrigeration Systems
5. ☐ Cross-Connections/Backflow Preventers
6. ☐ Hazardous Uses/Places of Assembly
7. ☒ Sprinklers
8. ☐ Smoke Control Systems in Open Wells
9. ☐ Underground Storage Tanks

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL

1. ☐ Hotels (R-1) 00
2. ☐ Multi-Family (R-2) 00
3. ☐ Two-Family (R-3) BOGA
4. ☐ Two-Family (R-4) CABO
5. ☐ One-Family (R-5) BOGA
6. ☐ One-Family (R-6) CABO

No. of dwelling units

Before Constructi

After Construction

Net Gain or Loss

B. NON-RESIDENTIAL

1. State Specific Use: HOSPITAL
BOXES AND STORAGE
2. Use Group: I-2
3. Change in Use Group, Indicate Former:

LDS BR 10202594

CERTIFICATION IN LIEU OF OATH

I. OWNER SECTION (to be completed if the applicant is the owner in fee)

I hereby certify that I am the owner in fee of the property listed on Page 1.

Mark the following applicable boxes:

- A. ☐ I further certify that a new home (private residence) will be constructed on this property for my own use and occupancy. This dwelling is to be occupied by myself and is not to be used for any purpose other than single family residential use. I attest that all construction, plumbing, or electrical work will be done, in whole or in part, by me or by subcontractors under my supervision, in accordance with all applicable laws; and, I further acknowledge that said new home is not covered under the New Home Warranty and Builders Registration Act (N.J.S.A. 46:3B-1 et seq.) and that such fact shall be disclosed to any person purchasing this property within ten years of the date of issuance of a certificate of occupancy.

I UNDERSTAND THAT IN MARKING BOX A, I ACKNOWLEDGE THAT I AM ASSUMING RESPONSIBILITY FOR THE WORK DONE ON SAID PROPERTY, THE CONDITION OF THE PROPERTY PRIOR TO, DURING, AND AFTER ANY WORK PERFORMED, AND FOR THE PERFORMANCE OF THE SUBCONTRACTORS I HIRE, EMPLOY, OR OTHERWISE CONTRACT OR WITH WHOM I MAKE AGREEMENTS TO PERFORM WORK. I AM VOLUNTARILY AND KNOWINGLY ASSUMING THIS RESPONSIBILITY.

- B. ☐ I further certify the following as required by the New Jersey Uniform Construction Code, N.J.A.C. 5:23-2.15(e)1.vii:

I personally prepared the plans submitted for: 1) the new home referred to in A.; or, 2) an addition, alteration, renovation, or repair to an existing single family residence owned and occupied by myself and located on the property listed on Page 1; or, 3) a new structure that will be physically separate from, but that will be deemed part of, an existing single family residence that is owned and occupied by myself and located on the property listed on Page 1.

- C. ☐ I further certify that I will perform or supervise the following work:

C.1. ☐ Building C.2. ☐ Fire Protection

I further certify that I will perform the following work:

C.3. ☐ Electrical C.4. ☐ Plumbing

- D. ☐ I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I understand that if any of the above statements are willfully false, I am subject to punishment.

Signature _____ Date _____

II. AGENT SECTION (to be completed if the applicant is not the owner in fee)

I hereby certify the following as required by the Uniform Construction Code, N.J.A.C. 5:32-2.15(d): the proposed work is authorized by the owner in fee; and I have been authorized by the owner in fee to make this application as his agent.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I understand that if any of the above statements are willfully false, I am subject to punishment.

☒ Check if contractor.

Agent Name L. F. Driscoll
Address 9 Presidential Blvd. Bala Cynwyd Pa 19004
Telephone (610) 668-0950
Signature [Signature]

III. ☐ LEAD HAZARD ABATEMENT: Include Homeowner or Building Owner Affidavit as per N.J.A.C. 5:17.

OFFICE DATE RECEIVED: _____

VIII. PRIOR APPROVALS CHECKLIST (office use only)	LOCAL APPROVAL		COUNTY APPROVAL		REGIONAL APPROVAL		STATE APPROVAL		COMMENTS
	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	
☐ Zoning Officer									
☐ Planning Board									
☐ Zoning Board									
☐ Sewer Authority									
☐ Water Authority									
☐ Police Department									
☐ Health Department									
☐ Soil Conservation									
☐ N.J. Department of Community Affairs									
☐ N.J. Department of Transportation									
☐ N.J. Department of Environmental Protection									
☐ Utility Dig No.									
☐									
☐									

IX. SUBCODES AND SPECIAL REGULATIONS APPLICABLE (office use only—optional)

Name of Code & Edition

Name of Code & Edition

Other

Building _____
 Electrical _____
 Plumbing _____
 Fire Protection _____
 Mechanical _____

Energy _____
 Barrier Free _____
 Flood Hazard _____
 As Built Elevation Cert. _____
 Other _____

X. CERTIFICATES ISSUED (office use only)

DATE ISSUED

DATE EXPIRED

DATE REISSUED

DATE EXPIRED

☐ Temporary Certificate of Occupancy	No.	_____	_____	_____	_____
☐ Temporary Certificate of Compliance	No.	_____	_____	_____	_____
☐ Continued Certificate of Occupancy	No.	_____	_____	_____	_____
☐ Certificate of Compliance	No.	_____	_____	_____	_____
☐ Certificate of Occupancy	No.	_____	_____	_____	_____
☐ Certificate of Approval	No.	_____	_____	_____	_____
☐ Lead Abatement Clearance Certificate	No.	_____	_____	_____	_____



CERTIFICATE

Date Issued 4-23-99
Control #
Permit # 99-0649

IDENTIFICATION

Block 1170 Lot 18
Work Site Location 425 Jack Martin Blvd.
Owner in Fee Meridian Helath System
Address 425 Jack Martin Blvd.
Brielle, NJ 08722
Tele. ()
Contractor L. P. Driscoll
Address 9 Presidential Blvd.
Bala Cynwood, Pa. 19004
Tele. ()
Lic. No. or Bldrs. Reg. No.
Federal Emp. No.
or Social Security No.

Home Warranty No. N/A
Use Group I-2
Maximum Live Load
Description of Work/Use:

Temporary occupancy of Hospital basement (new addition)

Type of Warranty Plan: [] State [] Private
Construction Classification
Maximum Occupancy Load

CERTIFICATE OF OCCUPANCY/APPROVAL

☐ CERTIFICATE OF OCCUPANCY

This serves notice that said building, structure, or equipment has been constructed or installed in accordance with the New Jersey Uniform Construction Code, and is approved for use and/or occupancy.

☐ CERTIFICATE OF APPROVAL

This serves notice that based on a general inspection of the visible parts of the building, there are no imminent hazards and the building is approved for continued occupancy.

☒ TEMPORARY CERTIFICATE OF OCCUPANCY

If this is a Temporary Certificate of Occupancy the following conditions must be met no later than May 23, 1999 or the owner will be subject to a fine or order to vacate: 30 day temporary for Hospital addition basement (pending final inspections)

APPROVAL

Fee \$
Paid [] Check No.
Collected by:

CONSTRUCTION OFFICIAL

[Signature]



APPLICATION FOR CERTIFICATE

Date Received
Date Permit Issued
Control #
Permit #
Date Issued

99-0649

IDENTIFICATION

Block 1170 Lot 18
Work Site Location 425 Jack Martin
Brick Twp
Owner in Fee Merdrigh Heath
Address 425 Jack Martin
Brick Twp NJ
Tel. (732) 408-3344

Contractor L.F. Driscoll
Address 99 Presidential Blvd
Bethel Conn
Tel. (610) 668-0940
License No. _____
Federal Employee No. _____

Temporary CA or partial basement.

ACTION

- ☐ CERTIFICATE OF OCCUPANCY
☐ CERTIFICATE OF CONTINUED OCCUPANCY
☐ LEAD HAZARD ABATEMENT CERTIFICATE OF CLEARANCE
☒ TEMPORARY CERTIFICATE OF OCCUPANCY

USE GROUP Hospital Previous Hospital Current

FINAL COST OF CONSTRUCTION: \$ _____

(Include value of any new structure, all on-site improvements, built-in furnishings and fixtures and all integral equipment exclusive of process or manufacturing equipment.)

A set of "As Built" or amended drawings is required if the building or structure deviates from the approved plans filed with the construction permit. Use space below to describe any deviations from approved plans:

If you are requesting a Temporary Certificate of Occupancy, please explain why in the space below.

to facilitate owner relocation

DESCRIPTION OF WORK/USE:

Materials management.

I hereby attest, that to the best of my knowledge, all work has been completed in accordance with the approved plans, permit, and Regulations. Incomplete items listed on a Temporary Certificate of Occupancy will be completed by the date on the Certificate

SIGNED: _____

OWNER/AGENT

Walter Smith

- ☐ OWNER
☒ AGENT

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
CONSTRUCTION
PERMIT

***0004**
649*#
BLOCK 1170 # 0.00
LOT 18 # 0.00
BUILDING 6379.00
PLUMBING 355.00
MISCELLS 5.00
D.C.A. 228.00
ZONE/LOT 15.00
ENG P.R. 15.00
TOTAL 6997.00
CHECK 6997.00
CHANGE 0.00
03/12/99 NO. 5 0012A005 12:30

Date Issued 03/12/99
Control #
Permit # 99-0649

IDENTIFICATION Block 1170 Lot 18 Qual

Work Site Location 425 JACK MARTIN BLVD
BASINENT ALTERATION
Owner in Fee MERIDIAN HEALTH SYS
Address 425 JACK MARTIN BLVD
BRICK, NJ 08724-
Telephone (732) 295-6306

Contractor L.F. DRISCOLL
Address 9 PRESIDENTIAL BLVD
BALA CYNWOOD, PA 19004-
Telephone (610) 668-0950
Lic. No. or Bldrs. Reg. No.
Federal Emp. No. 23-2765998

Is hereby granted permission to perform the following work:

[X] BUILDING [X] PLUMBING [] LEAD HAZARD ABATEMENT
[] ELECTRICAL [] FIRE PROTECTION [] DEMOLITION
[] ELEVATOR DEVICES [] ASBESTOS ABATEMENT [] OTHER
(Subchapter 8 only)

DESCRIPTION OF WORK:
BASINENT CONVERSION INTO OFFICES AND STORAGE

NOTE: If construction does not commence within one (1) year of date of issuance,
or if construction ceases for a period of six (6) months, this permit is void.

Estimated Cost of Work \$ 284,750

Construction Official [Signature] 03/12/99 Date

U.C.C. #170 (rev. 3/96)

PAYMENTS (Office Use Only)
Building 6,379
Electrical 0
Plumbing 355
Fire Protection 0
Elevator Devices 0
Other MISC 5
DCA Training Fee 228
Cert. of Occupancy 0
Other PERM 30
Total 6997 - 6,962
Check No. 210101
Cash
Collected By TL

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
PERMIT UPDATE

Update Issued 03/29/99
Control #
Permit # 99-0649+A
Permit Issued 03/12/99

IDENTIFICATION Block 1170 Lot 18 Qual

Work Site Location 425 JACK MARTIN BLVD
FIRE SPRINKLERS
Owner in Fee MERIDIAN HEALTH SYS
Address 425 JACK MARTIN BLVD
BRICK, NJ 08724-
Telephone (732)295-6306

Contractor ALLIED FIRE & SAFETY
Address 517 GREEN GROVE RD
NEPTUNE, NJ 07754-
Telephone (732)922-3399
Lic. No. or Bldrs. Reg. No.
Federal Exp. No. 22-1904087

Is hereby granted permission to perform the following work:
☐ BUILDING ☐ PLUMBING ☐ LEAD HAZARD ABATEMENT
☐ ELECTRICAL ☒ FIRE PROTECTION ☐ DECOLLUTION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT ☐ OTHER
(Subchapter 8 only)

DESCRIPTION OF WORK:
ADD & RELOCATE FIRESPRINKLER SYSTEM

Estimated Cost of Work \$ 22,500

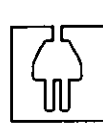
Construction Official [Signature] 03/29/99
Date

PAYMENTS (Office Use Only)
Building 0
Electrical 0
Plumbing 0
Fire Protection 229
Elevator Devices 0
Other
DCA Training Fee 18
Cert. of Occupancy 0
Other
Total 247
Check No. 1380
Cash
Collected By AJP

1
1/17/18



ELECTRICAL SUBCODE TECHNICAL SECTION



RECEIVED
4-17-18
(2018-18-2)
99 M000049005 B

A. IDENTIFICATION—APPLICANT COMPLETE ALL APPLICABLE INFORMATION WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO. 1-800-272-4000.

Block 1170 Lot 18 + 18.00
Work Site Location Brick Hospital (Basement)
Jack Martin Dr., Brick Twp., NJ
Owner in Fee/Occupant Meridian Hospital Corp.
Address Jack Martin Drive
Brick Twp., NJ
Tele. () Sodon's Electric, Inc.
Contractor P.O. Box 408
Address Atlantic Highlands, NJ 07716
Tele. (732) 291-1713 Fax ()
Lic. No. 1500A
Federal Emp. No. 222401656
B. ELECTRICAL CHARACTERISTICS
Use Group Present Proposed
☐ Pole/Pad # ☐ Temporary ☐ Other
Building Occupied as Utility Co.
Est. Cost of Elec. Work \$ 72,000.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS	Dates (Month/Day/Year)
☐ No Plans Required			Type: <u>Rough</u>	Approval Initial <u>11/16/18</u>
☐ Joint Plan Review Required:			<u>Temp. Serv.</u>	<u>11/16/18</u>
☐ Building ☐ Plumbing			Const. Serv.	
☐ Fire ☐ Elevator			TCO	
☒ Elec. Plans Approved			Other: <u>TCO</u>	<u>12/24/18</u>
Date: <u>12/24/18</u>			Service	
Approved by: <u>[Signature]</u>			Final	<u>11/19/18</u>
SUBCODE APPROVAL			Temp. Cut-In-Card Date Issued	
☐ CO ☐ CCO ☒ CA			Final Cut-In-Card Date Issued	
Date: <u>12/24/18</u>				
Approved by: <u>[Signature]</u>				

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Applicant's Signature/Contractor's Seal and Signature

☒ Licensed Electrical Contractor ☐ Exempt Applicant

D. TECHNICAL SITE DATA

QTY.	SIZE	ITEMS	DIV. C. SECTION	FEE (Office Use Only)
125		Lighting Fixtures		
51		Receptacles		
17		Switches		
193		Detectors		
		Light Poles		
		Motors—Fract. HP		
		Emergency & Exit Lights		
		Communications Points		
		Alarm Devices/F.A.C. Panel		
		TOTAL NUMBERS		
		Pool Permit/with UW Lights		
		Storable Pool/Spa/Hot Tub		
		KW Elec. Range/Receptacle		
		KW Oven/Surface Unit		
		KW Elec. Water Heater		
		KW Elec. Dryer/Receptacle		
		KW Dishwasher		
		HP Garbage Disposal		
		KW Central A/C Unit		
		HP/KW Space Heater/Air Handler		
		KW Baseboard Heat		
		HP Motors 1/4 HP		
		KW Transformer/Generator		
		AMP Service		
		AMP Subpanels		
		AMP Motor Control Center		
		KW Elec. Sign/Outline Light		
		Motors—Fractional H.P.		

Administrative Surcharge	\$
Minimum Fee	\$
DCA Training Fee	\$
TOTAL FEE	\$

5-26-18 180000 M0
F000 W000 T.0.

Township of



FIRE PROTECTION SUBCODE TECHNICAL SECTION



Date Received
Date Issued
Control # 99-0649+6 (099+832)
Permit #

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANG-
ING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

RECEIVED

Block 1170 Lot 18318.02

D. TECHNICAL SITE DATA

MAR 22 1999

Work Site Location Brick Hospital (Basement)

Description of work

Water Supply Source

Owner in Fee Jack Martin Dr., Brick Twp., NJ

Method of Valve Supervision

Address Jack Martin Dr.

Local Alarm Supervision

Tele. () Sodon's Electric, Inc.

Central Supervision

Contractor P.O. Box 408

Proprietary Supervision

Address Atlantic Highlands, NJ 07716

Flammable Liquid Storage Tanks

Tele. (732) 291-1713

Combustible Liquid Storage Tanks

Lic. No. 1500A

L.P.G. Storage Tanks

Federal Emp. No. 222401656

L.N.G. Storage Tanks

() Capacity Fuel
() Capacity Fuel
() Capacity Fuel
() Capacity Fuel

FEE (Office Use Only)

Wet Sprinkler Heads

Use Group Present Proposed

Dry Sprinkler Heads

Constr. Class. Present Proposed

TOTAL

Heating Systems () New () Existing

Smoke Detectors

Type: () Gas () Oil () Electrical () Solar

Heat Detectors

Location: () Other

TOTAL

17

1

1

Total Est. Cost of Fire Prot. Work \$ 6,000.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW: INSPECTIONS: Dates (Month/Day)

() No Plans Required Type: Failure Failure Approval Initial

Joint Plan Review Required: Suppression Test

() Bldg. () Plumb. () Elec. Fire Alarm Test

() Fire Plans Approved Smoke Test

Date: 3-26-99 Mechanical

Approved by: [Signature] TCO

SUBCODE APPROVAL: () CO () CCO () CA

Date: 7-8-99 Other

Approved by: [Signature] Other

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

[Signature]

SIGNATURE

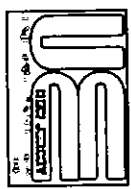
Administrative Surcharge \$
Paid () Check # Minimum Fee \$
Collected by TOTAL FEE \$

U.C.C. Form F-140A

1 White=Inspector Copy
2 Canary=Office Copy
3 Pink=Office Copy
4 Gold=Applicant Copy

3/8/99
Called in

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.



FIRE SUBCODE TECHNICAL SECTION

Block 1170 Lot 18
Work Site Location BRICK HOSPITAL
485 JACK MARTIN BLVD BRICK NJ
Owner In Fee Meridian Health System
Address BRICK HOSPITAL
Jack Martin Blvd Brick NJ
Tele: ()
Contractor ALLIED FIRE & SAFETY CO.
Address 517 Green Grove Rd PO Box 607
Albion NJ 07754
Tele: (732) 922-3399 Fax (732) 918-8668

Lic. No. 221-904-087 Federal Emp. No. 205-33444
B. FIRE PROTECTION CHARACTERISTICS
Use Group Present Proposed Fire Alarm System
Constr. Class Present Proposed New [] Existing [X]
Heating Systems [] New [] Existing [] HVAC
Type: [] Gas [] Oil [] Electric [] Solar
[] Other Location of Panel: New [] Existing [X]
Fire Suppression/Standpipe System
New [] Existing [X]
Location of Main Control Valve: EXISTING @ STAIRWAY

Location: 13th Transverse
Total Cost of Fire Protection Work \$ 22,500

JOB SUMMARY (Office Use Only)			
PLAN REVIEW		INSPECTIONS	
☐ No Plans Required	Type:	Failure	Dates (Month/Day)
Joint Plan Review Required:	Alarm System	Failure	Approval
☐ Building ☐ Plumbing	Suppression Sys.	7/8/99	7/8/99 (8:55) [Signature]
☐ Electric ☐ Elevator	Standpipe		
☒ Fire Plans Approved	Fire Pump		
Date: <u>3/30/99</u> [Signature]	Pre-Eng. System		
Approved by: [Signature]	Mechanical		
SUBCODE APPROVAL	Smoke Control		
☐ CO ☐ CCO ☒ PCA	TCO		
Date: <u>3/30/99</u>	Final		
Approved by: [Signature]	Other		

C. CERTIFICATION IN LIEU OF OATH
I hereby certify that I am the (agent of) owner of record and am authorized to make this application.
Signature [Signature] 3/10/99
203564
1230



Date Received 3-29-99
Date Issued 6-9-18-1
Control # 99-06494A
Permit # Update

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK: RAISE EXISTING main @
ADD or Relocate 133 Sprinkler Heads
Water Supply Source EXISTING SYSTEM
Method of Alarm/Suppression System Supervision EXISTING

Storage Tanks		FEE (Office Use Only)	
Type: [] Flammable Liquid [] Combustible Liquid			
[] LPG [] LNG Capacity _____ Fuel _____			
Alarm Systems [] 110V Interconnected [] System			
Alarm Devices (i.e., smoke, heat, pulls, waterflow) <u>EXISTING</u>			
Supervisory Devices (i.e., tamper, low/high air) <u>EXISTING</u>			
Signaling Devices (i.e., horns/strobes, bells) <u>EXISTING</u>			
Other Devices _____			
TOTAL _____			
Suppression Systems			
Fire Pump _____ GPM Type _____			
Dry Pipe/Alarm Valves _____			
Pre-action Valves _____			
Sprinkler Heads (Dry and Wet) <u>ADD/RELOCATE 133</u>			
Standpipes _____			
Pre-engineered Systems <u>7</u>			
Wet Chemical _____			
Dry Chemical _____			
CO ₂ Suppression _____			
Foam Suppression _____			
Halon Suppression _____			
Other _____			
Kitchen Hood Exhaust System _____			
Smoke Control System _____			
Gas [] or Oil [] Fired Appliances _____			
Other _____			

Administrative Surcharge \$ 899.-
Minimum Fee \$ 18.-
DCA Training Fee \$ 244.-
TOTAL FEE \$ 1161.-
U.C.C. F140 (rev. 3/89)

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
BUILDING
SUBCODE
TECHNICAL SECTION

Date Received 01/29/99
Date Issued 3/12/99
Control # C29-18
Permit # 99-0649

A. IDENTIFICATION-APPLICANT: COMPLETE ALL APPLICABLE INFORMATION WHEN CHANGING
CONTRACTORS. NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000

Block 1170 Lot 18 Quad
Work Site Location 425 JACK MARTIN BLVD

BASEMENT ALTERATION

Owner in Fee MERIDIAN HEALTH SYS

Address 425 JACK MARTIN BLVD

BRICK, NJ 08724-

Tele: (732) 295-6306

Contractor L.F. DRISCOLL

Address 9 PRESIDENTIAL BLVD

HAIA CYWOGD, PA 19094-

Tele: (610) 668-0950 Fax (610) 668-9425

Lic. No. or Bldgs. Reg. No.

Federal Emp. No. 23-2765998

JOB SUMMARY (Office Use Only)

PLAN REVIEW Date Initial

☒ All 3-11-99 E.M.

☐ No Plans Req.

☐ Footing

☐ Foundation

☐ Trace

☐ Other

Joint Plan Review Required:

☐ Elect ☐ Plumb ☐ Fire

SUBCODE APPROVAL ☐ Elev

☐ CO ☐ CCO ☐ CA

Date: 8-17-99

Approved By: E.M.

INSPECTIONS

Type

Failure

Failure Approval Initial

Slab

Foundation

Insulation

Finishes

Energy

Mechanical

TCO

Other

Final

BarrierFree

Dates (Month/Day)

3/23/99

4-16-99

4/21/99

4-16-99

TYPE OF WORK

☐ New Building

☐ Addition

☒ Alteration

☐ Roofing

☐ Siding

☐ Fence

☐ Sign

☐ Pool

☐ Asbestos Abatement Subchapter 8

☐ Lead Haz. Abatement NJAC 5:17

☐ Other

☐ Demolition

FEE (Office Use Only)

0

0

6,379

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C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner
of record and am authorized to make this application.

Signature

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

BASEMENT CONVERSION INTO OFFICES AND STORAGE

Set-Notes

Ests, Cost of Bldg. Work:

1. New Bldg. \$ 0

2. Alteration \$ 234,750

3. Total (1+2) \$ 234,750

Industrialized Building:

☐ State Approved

☐ HUD

☐ HUD

Administrative Surcharge

Minimum Fee

TOTAL FEE

DCA Training Fee

U.C.C. F110 (rev. 3/96)

4/2/99 - FRAMING FOR CORRIDOR UP TO LIVEN ROOM
ALSO INTER. AREAS EXCEPT BATHS (B104-A & B)
AND STAIR AREA - ALSO 5/8" ROCK OK
ONE SIDE OF CORRIDOR.

* Change in CORR. ceiling to be submitted
rated ceiling to be installed as opposed
to rock tight to underside of deck

4/9/99 Not ready O.K. to sheetrock one side of under

4/16 - Frame walls for classroom, library,
dormed/air room - J

4/23 - Rated ceiling not going in
all penetrations sealed as per original
PLAN - J

RECEIVED
BIRMINGHAM
APR 23 1999

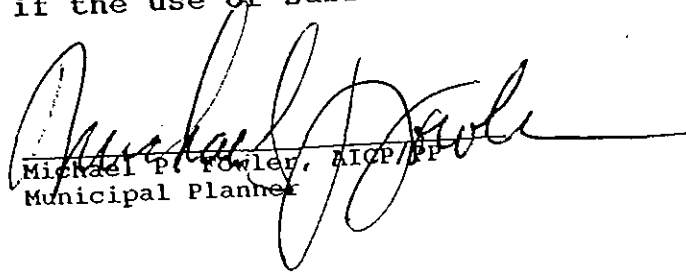
8/17/99 Fireproofing To Be Repaired in ONE
STAIR TOWER where it was removed
TO ATTACH NEW FRAMING (Fh)

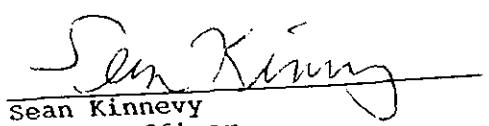
TOWNSHIP OF BRICK
ZONING PERMIT

Date of Issue: February 4, 1999 1999- 0090
Block 1170 Lot 18 Zone H-S
Property Address: 425 Jack Martin Blvd.
Owner: Meridian Health Systems (Phone): _____
Applicant: Walter Smith (Phone): 610-668-0950
Existing Use: Brick Hospital
Proposed Use: Brick Hospital
Proposed Construction (if any): Interior alterations to renovate
basement for offices and storage

Conditions: Interior work only - No increase in total number of
employees

This permit shall be null, void and of no effect if any of the facts contained in the application upon the basis of which this permit was granted are false or untrue in any material respect. This permit shall expire one (1) year after the date of issuance if the use or substantial construction has not been commenced.


Michael P. Fowler, AICP/PP
Municipal Planner


Sean Kinnevy
Zoning Officer

TOWNSHIP OF BRICK
Zoning Permit Application
(Please Type or Print Neatly)

BLOCK 1170 LOT 18
PROPERTY ADDRESS 425 Jack Martin Blvd
NAME OF OWNER Meridian Health OWNER'S PHONE ()
NAME OF APPLICANT L.F. Driscoll - Walt Smith
APPLICANT'S COMPLETE ADDRESS 9 Prosdorff Blvd Bldg Cynwood Pa 19004
APPLICANT'S PHONE NUMBER (610) 668-0950 APPLICANT'S BUSINESS NAME L.F. Driscoll

PRESENT USE OF PROPERTY (check one)

- ☐ Vacant Lot ☐ Single Family Dwelling ☐ Condo or Apartment
☒ Commercial (please describe) Hospital to be used as OFFICES
☐ Other (please describe) STORAGE

PROPOSED USE OF PROPERTY (check one)

- ☐ Vacant Lot ☐ Single Family Dwelling ☐ Condo or Apartment
☒ Commercial (please describe) Hospital ↑
☐ Other (please describe) _____

PROPOSED CONSTRUCTION

→ All Dimensions Renovation of Existing Basement - offices & storage
Deck or Garage 56' W 200' L 8' H
☐ Attached ☐ Detached
Fence Type _____ H _____

CHECKLIST:

- ☐ All information completed above
☐ Two (2) accurate Survey / Plot Plans containing:
 ☐ all existing and proposed structures
 ☐ all dimensions of lot and structures
 ☐ set backs to all property lines
 ☐ all streets and waterways shown
☐ If approved by Planning Board or Board of Adjustments, include copy of resolution

The applicant certifies that all statements and information made and provided as part of this application are true to the best of the applicant's knowledge, information and belief. The applicant further states that the applicant will comply with all other Municipal approvals and ordinances, and all County, State, and Federal Regulations.

Signature of Applicant

Walt Smith

Date 1.20.99

Reviewed by Zoning Officer

Date

2/4/99

☒ Approved ☐ Rejected

TOWNSHIP OF BRICK

OCEAN COUNTY, NEW JERSEY
401 CHAMBERS BRIDGE ROAD, BRICK, N.J. 08723



Joseph C. Scarpelli, Mayor

Township Council:

Helen Fayad – President
Martin J. Anton
Victor Cantillo
Gregory S. Kavanagh
Mary Lou Powner
Kathy M. Russell
Frederick J. Underwood, Sr.

Office of Affordable Housing
Carol A. Wolfe
Affordable Housing Administrator
(732) 262-1048
FAX (732) 262-8954 or (732) 920-1456
<http://www.gbshost.com/brick>
<http://www.twp.brick.nj.us>

February 22, 1999

L. F. Driscoll
9 Presidential Blvd.
Bala Cynwood, PA 19004

RE: Mandatory Development Fee
Block 1170, Lot 18, 18.2; Brick Hospital ~ Basement Conversion

To Whom It May Concern:

The Township of Brick has enacted Ordinance 354-2C-93 in conjunction with our Fair Share Plan, which was certified by the New Jersey Council on Affordable Housing on February 3, 1993.

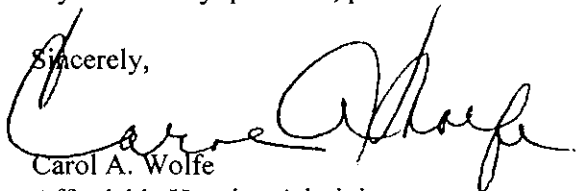
This Ordinance requires that commercial development applicants pay a fee in the amount of one percent of the assessed value per project. The municipal Tax Assessor has estimated the value of the work to be completed under the construction permit application received on January 15, 1999, for the above block and lot at \$143,300.00, resulting in an estimated fee of \$1,433.00.

Therefore, you are required to submit one half of the estimated fee (\$716.50) in the form of a check made payable to the Township of Brick for deposit into the Affordable Housing Trust Fund. Upon your request for a final Certificate of Occupancy/Approval, your permit application will again be processed. If the assessed value is adjusted at that time, the balance due on your account will be adjusted accordingly. All remaining fees will be collected prior to issuance of the Certificate of Occupancy.

May I suggest that you contact this office approximately two weeks prior to your request for a C.O. so as to allow adequate time for the Assessor to conduct a final evaluation of the site.

If you have any questions, please contact me.

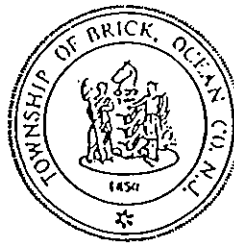
Sincerely,



Carol A. Wolfe
Affordable Housing Administrator

CAW/da

TOWNSHIP OF BRICK
OCEAN COUNTY, NEW JERSEY
401 CHAMBERS BRIDGE ROAD, BRICK, N.J. 08723



Joseph C. Scarpelli, Mayor

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Helen Fayad

Gregory S. Kavanagh

Mary Lou Powner

Kathy M. Russell

Frederick J. Underwood, Sr.

Department of Administration & Finance

Division of Inspections

Joseph Curiaza

Construction Official

(732) 262-1024

Fax (732) 262-8954

<http://www.gbshost.com/brick>

Date: 1.20.99

Municipal Engineer
401 Chambers Bridge Rd
Brick, N.J. 08723

RE: Block: 1170 Lot: 18

I, Walter Smith of 425 Jack Martin Blvd.
(name) (address)

request to be exempted from the plot plan requirement as outlined in the Brick Land Use Book, Chapter 190.31, part B. The property (please circle one) is / is not located in a flood zone.

Respectfully yours,

[Signature]
applicant's signature

1. Submit survey showing location of addition with proposed dimensions, grading. If driveway is being added, show type, width and length.
2. Proof that the property is not located in a Flood Hazard Area.

Note: Any excavations to be removed from the Township requires a mining permit.

OFFICE USE

Approved ☒ Date: 2/18/99 By: [Signature]

Rejected ☐ Date: _____ By: _____

Remarks: No Exterior Sitework For this permit

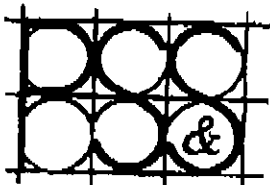
Numerals indicated in parenthesis are applicable code sections of the 1993 *BOCA National Building Code*. The organization of this Plan Review Record follows the common Building Code format implemented in the 1993 *BOCA National Building Code*. The plan review accomplished as indicated in this record is limited to those code sections specifically identified herein. This record references commonly applicable code sections. It does not reference all code provisions which may be applicable to specific buildings. This record is designed to be used only by those who are knowledgeable and capable of exercising competent judgement in evaluating construction documents for code compliance.

CORRECTION LIST

[illegible]

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BUILDING OFFICIALS AND CODE ADMINISTRATORS INTERNATIONAL INC
4051 W FLOSSMOOR ROAD COUNTRY CLUB HILLS ILLINOIS 60478 5795



**PAULUS
SOKOLOWSKI
and SARTOR, INC.**
CONSULTING ENGINEERS

67A MOUNTAIN BOULEVARD EXTENSION
PO. BOX 4039 • WARREN, NEW JERSEY 07069-0039
(732) 560-9700 • FAX (732) 560-9788
www.psa-jds.com

PRINCIPALS

William Paulus, Jr., P.E.
Anthony J. Sartor, Ph.D., P.E., PP
Philip A. Falanga, P.E.
Michael M. Gahner, P.E.
Marilyn Lannon, PP
G. Von Bradsky, P.E.

March 10, 1999
0337-0150-01

David R. Anon, P.E.
Michael J. Grimmer, Jr., P.E.
Michael R. Cohen, P.E.
Steven F. DeFuchi, AIA
Thomas A. Fanna, AIA
Joseph J. Fleming, P.E.
Todd R. Hancock, P.E.
Joseph J. Ufford, P.E., P.G., PP
James R. Melbrator, P.E.
Carroll J. Oliva, P.E., P.A.
Ernest Yustet, P.E.

Mr. Frank Mizer
Building Inspector
Brick Building Department
401 Chambers Bridge Road
Brick, New Jersey 08723

Reference: Brick Hospital
Brick Township, New Jersey

SENIOR ASSOCIATES

Michael J. Barboza, P.E.
Joseph P. Barry, P.E.
Michael A. Bolhoff, P.E.
William J. Berk, P.E.
John T. Bolon, P.E.
Walter W. Burke, P.E.
David J. Charvillat
Mayur G. Desai, P.E.
Bruce T. Hawkins, C.E.A.
James A. La Motta, M.E.A.
Quelley R. Lanza, P.E.
Elizabeth McLoughlin, PP
Frank J. Moscati, P.E.
R. Steve Oliver
Pascale A. Rushin
Wilson W. St. Bennett
Eric Simons, P.E.
Daniel W. Smith
Mark C. von Bradsky, P.E.
James R. Watson, P.E.
Francis C. Wootch, P.E., PP
Clifford Wilkerson, P.E.
Thomas Zibulko, PP

Dear Mr. Mizer:

Based on a request by Suzanne Brown of Nadasky Kopelson Architects, please be advised of the following:

The structural slab note that is referenced on Note #14 of our structural sheet S1.1A is to be used for the basement of the existing West Wing. The new slab is to consist of a 6 inch concrete slab with 6 x 6, 4.0 x 4.0 welded wire fabric, over vapor barrier, over 6 inches of crushed stone. The contractor is to provide saw cut control joints at column lines and at 13 feet on center maximum spacing in both directions. For the balance of information regarding concrete please reference our structural sheet S3.1.

Please call with any questions or if you require further information regarding the above matter.

Mark von Bradsky
Very truly yours,

PAULUS, SOKOLOWSKI AND SARTOR, INC.

Mark von Bradsky

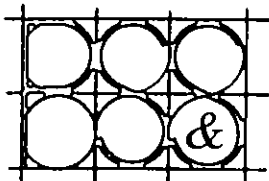
cc: Suzanne Brown, Nadasky Kopelson Architects

ASSOCIATES

Patrick M. Boccia, P.E.
John J. Brzezowski
Epifanio C. Carbonell, P.E.
Armando Castellon, P.E.
Timothy M. Conlon, P.E.
Ingra P. Desvousges
Lisa A. DiGerolamo, P.E.
Luis Gong, AIA
Walter F. Judge, P.E., PP
Brian S. Kirkpatrick
Mark Lannon
Mark L. Moritz, C.E.A.
Shelley M. Patel, P.E., PP
Patrick M. Radomsky
George A. Reckert
John A. Sartor, P.E., PP
Kenneth P. Volpe, P.E.
Jasper Vander, P.E.
B. Lynn Whitehead
Donald L. Whitehead

*AICP

**Patched



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SOKOLOWSKI
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P. Steve Oliver
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Wilson W. St. Bonnet
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Francis C. Wecht, P.L.S., P.P.
Clifford Wilkinson, P.E.
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Luke Gong, AIA
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Brian S. Kirkpatrick
Mark Lennon
Mark I. Movitz, C.L.A.
Sanjay M. Patel, P.E., P.P.
Patrick M. Radomsky
George A. Reichert
John A. Sartor, P.E., P.P.
Kenneth P. Volpe, P.E.
Jarka Vonder, P.L.S.
B. Lynn Whitehead
Donald L. Whitehead

*AICP

**Retired

March 10, 1999
0337-0150-01

Mr. Frank Mizer
Building Inspector
Brick Building Department
401 Chambers Bridge Road
Brick, New Jersey 08723

Reference: Brick Hospital
Brick Township, New Jersey

Dear Mr. Mizer:

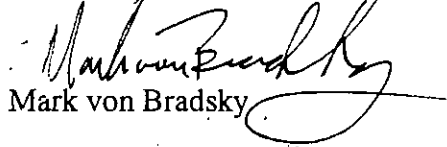
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Please call with any questions or if you require further information regarding the above matter.

Very truly yours,

PAULUS, SOKOLOWSKI AND SARTOR, INC.


Mark von Bradsky

cc: Suzanne Brown, Nadasky Kopelson Architects

RECEIVED
MAR 15 1999
DIV. OF INSPECTION

KCB

Spoked Transverse



DATE: 01 JUL 88 03 47 PM

JOB		LN (EXIST)		3 SECTIONS		PANEL CODE:		(100/200V)	
PANEL CODE:									
WIRE									
MAINS AMP									
CIRCUIT									
NO	BKR	LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT
		DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR NO
1	20	EXISTING TO REMAIN	1000	2000			1600	EXISTING TO REMAIN	20 2
2	20	EXISTING TO REMAIN	1000		3000		1000	EXISTING TO REMAIN	20 3
3	20	EXISTING TO REMAIN	1600			2800	1200	EXISTING TO REMAIN	20 4
4	20	RECEPTACLES	1200	2200			1000	EXISTING TO REMAIN	20 5
5	20	EXISTING TO REMAIN	1200		2200		1000	RECEPTACLES	20 6
6	20	EXISTING TO REMAIN	1000			2200	1200	RECEPTACLES	20 7
7	20	RECEPTACLES	1600	1600				RECEPTACLES	20 8
8	20	RECEPTACLES			0			RECEPTACLES	20 9
9	20	EXISTING TO REMAIN	1600			1600	1600	RECEPTACLES	20 10
10	20	EXISTING TO REMAIN	1600		3200		1600	RECEPTACLES	20 11
11	20	RECEPTACLES	1600			1600		RECEPTACLES	20 12
12	20	5 FOR DARK ROOM PROC		0				SPARE	20 13
13	20	310.31°C			0			RECEPTACLES	20 14
14	20	5 FOR DARK ROOM PROC				0		EXISTING TO REMAIN	20 15
15	20	310.31°C		1600			1600	EXISTING TO REMAIN	20 16
16	20	5 FOR DARK ROOM PROC			1600		1600	EXISTING TO REMAIN	20 17
17	20	310.31°C				0		EXISTING TO REMAIN	20 18
18	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20 19
19	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20 20
20	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20 21
21	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20 22
22	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20 23
23	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20 24
24	20	EXISTING TO REMAIN					0	EXISTING TO REMAIN	20 25
25	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20 26
26	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20 27
27	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20 28
28	20	EXISTING TO REMAIN					0	EXISTING TO REMAIN	20 29
29	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20 30
30	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20 31
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32	20	EXISTING TO REMAIN					0	EXISTING TO REMAIN	20 33
33	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20 34
34	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20 35
35	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20 36
36	20	EXISTING TO REMAIN					0	EXISTING TO REMAIN	20 37
37	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20 38
38	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20 39
39	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20 40
40	20	EXISTING TO REMAIN					0	EXISTING TO REMAIN	20 41
41	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20 42
42	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20 43
43	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20 44
44	20	EXISTING TO REMAIN					0	EXISTING TO REMAIN	20 45
45	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20 46
46	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20 47
47	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20 48
48	20	EXISTING TO REMAIN					0	EXISTING TO REMAIN	20 49
49	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20 50
50	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20 51

ГДГН 10,3/12

ELIC

DAK R010M PROC

101 AND

DEM KVA

12 M AM

DATE: 06-Jan-99 04:39 PM

JOB:		PANEL CODE:-						I(120/208V)	
PANEL:		EC-W6-1							
PANEL CODE:		1							
PHASE:		3							
WIRE:		4							
MAINS AMP:		100						AIC	
		MAIN CB AMP: 100						10,000	

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	HEADWALL IN RM 126	1200	2400			1200	HEADWALL IN RM 114	20	2
3	20	HEADWALL IN RM 125	1200		2400		1200	HEADWALL IN RM 111	20	4
5	20	HEADWALL IN RM 123	1200			2400	1200	HEADWALL IN RM 110	20	6
7	20	HEADWALL IN RM 122	1200	2400			1200	HEADWALL IN RM 109	20	8
9	20	HEADWALL IN RM 121	1200		2400		1200	HEADWALL IN RM 108	20	10
11	20	HEADWALL IN RM 120	1200			2400	1200	HEADWALL IN RM 107	20	12
13	20	HEADWALL IN RM 119	1200	2400			1200	HEADWALL IN RM 106	20	14
15	20	HEADWALL IN RM 116	1200		2400		1200	HEADWALL IN RM 105	20	16
17	20	HEADWALL IN RM 104	1200			2400	1200	REC IN RM 102	20	18
19	20	HEADWALL IN RM 103	1200	2400			1200	REC IN CORRIDOR	20	20
21	20	SMOKE HATCH	200		1400		1200	REC IN RM 140	20	22
23	20	SMOKE HATCH	200			1400	1200	REC IN RM 140	20	24
25	20	REFRIG RM 6-140A	800	2000			1200	REC IN RM 139, CORRID	20	26
27	20	P.S. FOR SMOKE DAMPER	400		400		0	SPARE	20	28
29	20	SPARE	0			0	0	SPARE	20	30
31		SPACE	0	0			0	SPARE	20	32
33		SPACE	0		0		0	SPACE		34
35-41		SPACE	0			0	0	SPACE		36-42
TOTAL				11600	9000	8600	TOT. KVA	29.2		
							TOT. AMP	81.1		
				DEM. DECIMAL			0.6	DEM. KVA	20.4	
				SPARE DECIMAL			0.1	DEM. AMP	56.8	

FILE N MOKE

B REC

SPARE

DATE: 04-Jul-98 03:47 PM

JOB:		PANEL CODE- 1(120/208V)							
PANEL: EC-W2-1A									
PANEL CODE:		1	1 SECTIONS						
PHASE:		3							
WIRE:		4							
MAINS AMP		100	MAIN CB AMP:		AIC		10,000		
CIRCUIT		LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR		A	B	C			BKR	NO
1	20	CELL WASHER	1200	2800		1600	HEADWALL RM 2-530B	20	2
3	20	RECEPTACLES	1200		2100	900	ELECTROSURG. UNIT	20	4
5	20	HEADWALL RM 2-530B	1200		2700	1500	ULTRASON ASPIRATOR	20	6
7	20	RECEPTACLES	1400	2480		1080	RECEPTACLES	20	8
9	20	EF-19	200		1800	1600	RECEPTACLES	20	10
11	20	PLUGMOLD	1600		3200	1600	PLUGMOLD	20	12
13	20	PLUGMOLD	1600	1800		200	EF-25	20	14
15	20	U.C. REFRIG, RECEPT	1400		3000	1600	HEADWALL RM 2-801	20	16
17	20	HEADWALL RM 2-802	1600		2140	540	RECEPTACLES	20	18
19	20	BLOOD BANK REFRIG.	1200	2400		1200	RECEPTACLES	20	20
21	20	MEDICAL GAS ALARM	400		1600	1200	RECEPTACLES	20	22
23	20	MEDICAL GAS ALARM	400		400			20	24
25	20			0				20	26
27	20			0				20	28
29	20				0			20	30
31	20			0				20	32
33	20			0				20	34
35	20				0			20	36
37	20			0				20	38
39	20			0				20	40
41	20				0			20	42
43	20			0				20	44
45	20			0				20	46
47	20				0			20	48
49	20			0				20	50
51	20			0				20	52
53	20				0			20	54
55	20			0				20	56
57	20			0				20	58
59	20				0			20	60
61	20			0				20	62
63	20			0				20	64
65	20				0			20	66
67	20			0				20	68
69	20			0				20	70
71	20				0			20	72
73	20			0				20	74
75	20			0				20	76
77	20				0			20	78
79	20			0				20	80
81	20			0				20	82
83	20				0			20	84
TOTAL			9480	8500	8440	TOT. KVA	26.4		
							TOT. AMP	73.4	
DEM. DECIMAL			0.7				DEM. KVA	18.5	
SPARE DECIMAL							SPARE AMP	51.4	

FREN 0

ELEC

EC-W2-1A

DATE: 04-Jul-98 03:47 PM

JOB:		4696		PANEL CODE:		1(120/208V)	
PANEL:		A-W2-2A		PANEL CODE:		1 SECTIONS	
PHASE:		3		PANEL CODE:		1 SECTIONS	
WIRE:		4		PANEL CODE:		1 SECTIONS	
MAINS AMP:		100		MAIN CB AMP:		AIC 10,000	

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	2
3	20	RECEPTACLES	1600		2800		1200	RECEPTACLES	20	4
5	20	RECEPTACLES	1440			2640	1200	RECEPTACLES	20	6
7	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	8
9	20	RECEPTACLES	1080		2280		1200	RECEPTACLES	20	10
11	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	12
13	20	RECEPTACLES	1260	2460			1200	RECEPTACLES	20	14
15	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	16
17	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	18
19	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	20
21	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	22
23	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	24
25	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	26
27	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	28
29	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	30
31	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	32
33	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	34
35	20	RECEPTACLES	1200			1200		SPARE	20	36
37	20	RECEPTACLES	1200	1200				SPARE	20	38
39	20	RECEPTACLES	1200		1200			SPARE	20	40
41	20	RECEPTACLES	1200			1200		SPARE	20	42
43	20			0					20	44
45	20				0				20	46
47	20					0			20	48
49	20			0					20	50
51	20				0				20	52
53	20					0			20	54
55	20			0					20	56
57	20				0				20	58
59	20					0			20	60
61	20			0					20	62
63	20				0				20	64
65	20					0			20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
83	20					0			20	84
TOTAL			15660	15880	14640	TOT KVA		46.2		
					TOT AMP		128.3			
DEM DECIMAL			0.6		DEM KVA		27.7			
SPARE DECIMAL					DEM AMP		77.0			

FILN 4696

FLEC

A-W2-2A

DATE: 04-Jul-98 03:47 PM

JOB: PANEL CODE: 1 (120/208V)

PANEL: A-W2-1

PANEL CODE: 1 2 SECTIONS

PHASE: 3

WIRE: 4

MAINS AMP

MAIN CB AMP:

AIC

10,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	2
3	20	EXISTING TO REMAIN			1080		1080	EXISTING TO REMAIN	20	4
5	20	EXISTING TO REMAIN				1200	1200	EXISTING TO REMAIN	20	6
7	20	EXISTING TO REMAIN		1080			1080	EXISTING TO REMAIN	30	8
9	20	EXISTING TO REMAIN			1080		1080	EXISTING TO REMAIN	20	10
11	20	EXISTING TO REMAIN				1200	1200	EXISTING TO REMAIN	20	12
13	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	14
15	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	16
17	20	EXISTING TO REMAIN				1600	1600	EXISTING TO REMAIN	20	18
19	20	EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	20
21	20	EXISTING TO REMAIN			1600		1600	EXISTING TO REMAIN	20	22
23	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	24
25	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	26
27	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	28
29	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	30
31	20	EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	32
33	20	EXISTING TO REMAIN			1600		1600	EXISTING TO REMAIN	20	34
35	20	RECEPTACLES	1200			1200		EXISTING TO REMAIN	20	36
37	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	38
39	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	40
41	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	42
43	20	EXISTING TO REMAIN		1200			1200	RECEPTACLES	20	44
45	20	EXISTING TO REMAIN			1080		1080	RECEPTACLES	20	46
47	20	EXISTING TO REMAIN				1200	1200	RECEPTACLES	20	48
49	20	EXISTING TO REMAIN		1200			1200	RECEPTACLES	20	50
51	20	EXISTING TO REMAIN			1200		1200	RECEPTACLES	20	52
53	20	RECEPTACLES	1200			2280	1080	RECEPTACLES	20	54
55	20	RECEPTACLES	1080	2580			1500	RECEPTACLES	20	56
57	20	RECEPTACLES	1080		2160		1080	RECEPTACLES	20	58
59	20	RECEPTACLES	1200			2280	1080	RECEPTACLES	20	60
61	20	RECEPTACLES	1200	2280			1080	RECEPTACLES	20	62
63	20	HEADWALL RM 2-801	1200		2400		1200	PATIENT BED RM 2-802	20	64
65	20	HEADWALL RM 2-801,802	1200			2200	1000	RECEPTACLES	20	66
67	20	RECEPTACLES	200	200					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
83	20					0			20	84

TOTAL 13340 12200 13160

TOT. KVA

TOT. AMP

DEM. DECIMAL 0.7

DEM. KVA

DEM. AMP

FILE N 0

ELFC

A-W2-1

0.0

DATE: 09/02/98 TIME: 11:21 AM

JOB NUMBER 4696
 JOB NAME BRICK HOSPITAL
 POWER PANEL PP-2A-EE-2
 VOLTAGE 480
 BUS SIZE 100 10 LOCATION
 PROT. DEVICE 2 (FU=1, TR=2) MOUNT NG

CKT No	NAME	HP	KVA	AMP	PROTECTIVE DEVICE			FEEDER			
					POLE	SWITCH FRAME	FUSE TRIP	WIRE PER/SET	SETS	SIZE	COND
1	IIP-13	10		14	3	100	25	3	1	12	0.5
2	IIP-14	10		14	3	100	25	3	1	12	0.5
3	CT-5	3		5	3	100	15	3	1	12	0.5
4	VACUUM PUMPS	10		14	3	100	25	3	1	12	0.5
5	ELEVATOR -17	30		41	3	100	80	3	1	4	1
6	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
7	SPARE			0	0	100	0	5	#N/A	#N/A	#N/A
8	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
9				0	0	0	0	0	#N/A	#N/A	#N/A
10				0	0	0	0	0	#N/A	#N/A	#N/A
11				0	0	0	0	0	#N/A	#N/A	#N/A
12				0	0	0	0	0	#N/A	#N/A	#N/A
13				0	0	0	0	0	#N/A	#N/A	#N/A
14				0	0	0	0	0	#N/A	#N/A	#N/A
15				0	0	0	0	0	#N/A	#N/A	#N/A
16				0	0	0	0	0	#N/A	#N/A	#N/A
17				0	0	0	0	0	#N/A	#N/A	#N/A
18				0	0	0	0	0	#N/A	#N/A	#N/A
19				0	0	0	0	0	#N/A	#N/A	#N/A
20				0	0	0	0	0	#N/A	#N/A	#N/A
21				0	0	0	0	0	#N/A	#N/A	#N/A
22				0	0	0	0	0	#N/A	#N/A	#N/A
23				0	0	0	0	0	#N/A	#N/A	#N/A
24				0	0	0	0	0	#N/A	#N/A	#N/A

TOTAL KVA 73

TOTAL AMP 88

SPARE (DECIMAL) 0.05

DEM. (DECIMAL) 0.8

FEEDER DEMAND AMP 75 DEM.KVA 62

FEEDER SIZE 4

NUMBER OF SETS 1

CONDUIT SIZE 1

PROTECTION (SW-1, FR-2) 2

SWITCH OR FRAME 100

FUSE OR TRIP 100

FILE NAME 4696 ELEC PP-2A-E WK.4

JOB NUMBER	4696		
JOB NAME	BRICK HOSPITAL		
POWER PANEL	PP-2A-EE-1		
VOLTAGE	480		
BUS SIZE	400	10	LOCATION
PROT. DEVICE	2 (FUSE, TR=2)		MOUNTING

CKT No	NAME	HP	KVA	AMP	PROTECTIVE DEVICE			FEEDER			
					POLE	SWITCH FRAME	FUSE TRIP	WIRE PER/SET	SETS	SIZE	COND
1	AHU-26			121	3	225	175	4	1	0.2	2
2	AHU-27	15		21	3	100	40	3	1	8	0.75
3	AHU-28	7.5		11	3	100	20	3	1	12	0.5
4	EF-11	1.5		3	3	100	15	3	1	12	0.5
5	EF-12	5		8	3	100	15	3	1	12	0.5
6	ELEVATOR	30		41	3	100	80	3	1	4	1
7	PP-2A-EE-2		62	75	3	100	100	3	1	2	1.25
8	SPARE			0	0	100	0	3	#N/A	#N/A	#N/A
9	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
10	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
11				0	0	0	0	0	#N/A	#N/A	#N/A
12				0	0	0	0	0	#N/A	#N/A	#N/A
13				0	0	0	0	0	#N/A	#N/A	#N/A
14				0	0	0	0	0	#N/A	#N/A	#N/A
15				0	0	0	0	0	#N/A	#N/A	#N/A
16				0	0	0	0	0	#N/A	#N/A	#N/A
17				0	0	0	0	0	#N/A	#N/A	#N/A
18				0	0	0	0	0	#N/A	#N/A	#N/A
19				0	0	0	0	0	#N/A	#N/A	#N/A
20				0	0	0	0	0	#N/A	#N/A	#N/A
21				0	0	0	0	0	#N/A	#N/A	#N/A
22				0	0	0	0	0	#N/A	#N/A	#N/A
23				0	0	0	0	0	#N/A	#N/A	#N/A
24				0	0	0	0	0	#N/A	#N/A	#N/A

TOTAL KVA 232

TOTAL AMP 279

SPARE (DECIMAL) 0.05

DEM. (DECIMAL) 0.8

FEEDER DEMAND AMP 237

FEEDER SIZE 0.4

NUMBER OF SETS 1

CONDUIT SIZE 2

PROTECTION (SW-1, FR=2) 2

SWITCH OR FRAME 400

FUSE OR TRIP 300

FILE NAME 4696 ELEC PP-2A-E WK.4

DATE 09/02/98 TIME: 11:21 AM

JOB NUMBER 4696
 JOB NAME BRICK HOSPITAL
 POWER PANEL PP-2A
 VOLTAGE 480
 BUS SIZE 800 10 LOCATION
 PROT. DEVICE 2 (FU-1, TR=2) MOUNT NG.

CKT No	NAME	HP	KVA	AMP	PROTECTIVE DEVICE			FEEDER			
					POLE	SWITCH FRAME	FUSE TRIP	WIRE PER/SET	SETS	SIZE	COND
1	ACCU-1	6		8	3	100	15	3	1	12	0.5
2	ACCU-2	5.5		8	3	100	15	3	1	12	0.5
3	AHU-27			210	3	400	300	4	1	350	3
4	AHU-28			128	3	225	175	3	1	0.2	1.5
5	AHU-26			214	3	400	300	3	1	350	2.5
6	TE-2	2		3	3	100	15	3	1	12	0.5
7	TE-3	0.5		1	3	100	15	3	1	12	0.5
8	EF-3	1		2	3	100	15	3	1	12	0.5
9	EF-4	0.75		1	3	100	15	3	1	12	0.5
10	EF-17	0.5		1	3	100	15	3	1	12	0.5
11	R/T RM 1-124		137	165	3	225	200	5	1	0.3	2
12	FUTURE SIM-1 LINAC		120	100	3	225	125	5	2.5	0.1	2.5
13	SPARE			0	3	100	0	4	#N/A	#N/A	#N/A
14	SPARE			0	3	225	0	4	#N/A	#N/A	#N/A
15	SPARE			0	3	100	0	4	#N/A	#N/A	#N/A
16				0	0	0	0	0	#N/A	#N/A	#N/A
17				0	0	0	0	0	#N/A	#N/A	#N/A
18				0	0	0	0	0	#N/A	#N/A	#N/A
19				0	0	0	0	0	#N/A	#N/A	#N/A
20				0	0	0	0	0	#N/A	#N/A	#N/A
21				0	0	0	0	0	#N/A	#N/A	#N/A
22				0	0	0	0	0	#N/A	#N/A	#N/A
23				0	0	0	0	0	#N/A	#N/A	#N/A
24				0	0	0	0	0	#N/A	#N/A	#N/A

TOTA KVA 699
 TOTA AMP 841
 SPAR (DECIMAL) 0.05
 DEM. (DECIMAL) 0.7
 FEEDER DEMAND AMP 631
 FEEDER SIZE 400
 NUMBER OF SETS 2
 CONDUIT SIZE 3
 PROTECTION (SW=1, TR=2) 2
 SWITCH OR FRAME 800
 FUSE OR TRIP 800
 FILE NAME 4696 ELEC PP-2A WK.1

DATE:		12-Mar-99 05:19 PM									
JOB:		AP-2A-CR-2		PANEL CODE-		1(120/208V)					
PANEL:		AP-2A-CR-2									
PANEL CODE:		1		2 SECTIONS							
PHASE:		3									
WIRE:		4									
MAINS AMP		225		MAIN CB AMP:		150		AIC		10,000	
CIRCUIT		LOAD		LOAD		PHASES		LOAD		LOAD	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO	
1	20	HEADWALL BED A	1200	2400			1200	HEADWALL BED B	20	2	
3	20	HEADWALL BED C	1200		2400		1200	HEADWALL BED D	20	4	
5	20	HEADWALL BED E	1200			2400	1200	HEADWALL BED F	20	6	
7	20	HEADWALL BED G	1200	2400			1200	HEADWALL BED I	20	8	
9	20	HEADWALL BED J	1200		2400		1200	HEADWALL IN RM. 26	20	10	
11	20	HEADWALL IN RM. 25	1200			2400	1200	HEADWALL IN RM. 24	20	12	
13	20	HEADWALL IN RM. 23	1200	2400			1200	HEADWALL IN RM. 22	20	14	
15	20	HEADWALL IN RM. 21	1200		2400		1200	HEADWALL IN RM. 20	20	16	
17	20	HEADWALL IN RM. 19	1200			2400	1200	HEADWALL IN RM. 18	20	18	
19	20	HEADWALL IN RM. 17	1200	2400			1200	HEADWALL IN RM. 16	20	20	
21	20	HEADWALL IN RM. 15	1200		2400		1200	HEADWALL IN RM. 14	20	22	
23	20	HEADWALL IN RM. 13	1200			2400	1200	HEADWALL IN RM. 12	20	24	
25	20	HEADWALL IN RM. 11	1200	2400			1200	HEADWALL IN RM. 10	20	26	
27	20	HEADWALL IN RM. 9	1200		2400		1200	HEADWALL IN RM. 8	20	28	
29	20	HEADWALL IN RM. 7	1200			2400	1200	HEADWALL IN RM. 6	20	30	
31	20	HEADWALL IN RM. 5	1200	2400			1200	HEADWALL IN RM. 4	20	32	
33	20	HEADWALL IN RM. 3	1200		2400		1200	HEADWALL IN RM. 2	20	34	
35	20	HEADWALL IN RM. 1	1200			2400	1200	RECEPTACLES	20	36	
37	20	ICE MACHINE	1560	2760			1200	RECEPTACLES	20	38	
39	20	WARMING CABINET	1200		2760		1560	ICE MACHINE	20	40	
41	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	42	
43	20	DOOR OPERATOR	600	1200			600	DOOR OPERATOR	20	44	
45	20	SMOKE HATCH	500		1000		500	SMOKE HATCH	20	46	
47	20	SMOKE HATCH	500			1000	500	SMOKE HATCH	20	48	
49	20	GAS ALARM PANEL	300	600			300	GAS ALARM PANEL	20	50	
51	20	NURSE CALL SYSTEM	400		800		400	NURSE CALL SYSTEM	20	52	
53	20	DOOR OPERATOR	800			1800	1000	RECEPTACLES	20	54	
55	20	PS FOR SMOKE DUMPER	650	1850			1200	LIGHTING BED FIXTURE	20	56	
57	20	LIGHTING BED FIXTURE	1200		2400		1200	LIGHTING BED FIXTURE	20	58	
59	20	LIGHTING BED FIXTURE	1300			1300		SPARE	20	60	
61	20	SPARE		0				SPARE	20	62	
63	20	SPARE			0			SPARE	20	64	
65	20	SPARE				0		SPARE	20	66	
67	20			0					20	68	
69	20				0				20	70	
71	20					0			20	72	
73	20			0					20	74	
75	20				0				20	76	
77	20					0			20	78	
79	20			0					20	80	
81	20				0				20	82	
TOTAL				20810	21360	20900	TOT. KVA	63.1			
							TOT AMP	175.2			
				DEM. DFCIMAL			0.3	DEM KVA	34.7		
				SPARE DFCIMAL			0.05	DEM AMP	96.4		

FILEN 0

BKR

P-2A-CR-2

DATE:		12-Mar-99 05.12 PM								
JOB:		AP-2A-1		PANEL CODE: 1(120/208V)						
PANEL:		AP-2A-1								
PANEL CODE:		1		2 SECTIONS						
PHASE:		3								
WIRE:		4								
MAINS AMP:		225		MAIN CB AMP: 125 AIC 10,000						
CIRCUIT NO	DKR	LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	DKR	NO
				A	B	C				
1	20	CLEANING RECEPT.	1200	2400			1200	RECEPTACLE	20	2
3	20	RECEPTACLES	1200		2400		1200	RECEPTACLE	20	4
5	20	RECEPTACLES	1200			2400	1200	RECEPTACLE	20	6
7	20	RECEPTACLES	1200	2400			1200	RECEPTACLE	20	8
9	20	RECEPTACLES	1200		2400		1200	RECEPTACLE	20	10
11	20	RECEPTACLES	1200			2400	1200	RECEPTACLE	20	12
13	20	RECEPTACLES	1200	2400			1200	RECEPTACLE	20	14
15	20	RECEPTACLES	1200		2400		1200	RECEPTACLE	20	16
17	20	SPARE				1200	1200	RECEPTACLE	20	18
19	20	CLEANING RECEPT.	1200	2200			1000	DRINKING FOUNTAIN	20	20
21	20	CLEANING RECEPT.	1200	1200	2400		1200	RECEPTACLE	20	22
23	20	DRINKING FOUNTAIN	1000			2200	1200	RECEPTACLE	20	24
25	20	RECEPTACLES	1200	2400			1200	RECEPTACLE	20	26
27	20	RECEPTACLES	1200		2200		1000	COFFEE	20	28
29	20	PROCEDURE CHAIR	1500			3000	1500	PROCEDURE CHAIR	20	30
31	20	LIGHTING OR #6	1800	3600			1800	LIGHTING OR #9	20	32
33	20	LIGHTING OR #7	1800		3600		1800	LIGHTING OR #10	20	34
35	20	LIGHTING OR #8	1800			3300	1500	LIGHTING ENDO	20	36
37	20	LIGHTING ENDO	1500	3000			1500	LIGHTING ENDO	20	38
39	20	LIGHTING ENDO	1500		2700		1200	RECEPTACLE	20	40
41	20	CLEANING RECEPT.	1200			1200		SPARE	20	42
43	20	EF-22	700	950			250	EF-6	20	44
45	20	EF-9	400		1100		700	EF-10	20	46
47	20	TE-1	700			1100	400	EF-5	20	48
49	20	EF-8	700	1900			1200	RECEPTACLES ROOF	20	50
51	20	RECEPTACLES ROOF	1200		1700		500	ILLUMINATOR	20	52
53	20	ILLUMINATOR	500			1600	500	ILLUMINATOR	20	54
55	20	SPARE		0				SPARE	20	56
57	20	SPARE			0			SPARE	20	58
59	20					0			20	60
61	20			0					20	62
63	20				0				20	64
65	20					0			20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
TOTAL			22450	20900	17800	TOT KVA		61.2		
							TOT AMP	169.9		
OLM. DECIMAL					0.5		OLM. KVA	33.6		
SPARR DECIMAL					0.05		SPARR AMP	93.4		

FIREN 0

MEC

AP-2A-1

DATE: 12-Mar-99 05:19 PM

JOB:		AP-1A-CR				PANEL CODE:-				1(120/208V)			
PANEL:										2(277/480V)			
PANEL CODE:		1				2 SECTIONS				3(265/460V)			
PHASE:		3											
WIRE:		4											
MAINS AMP		100				MAIN CB AMP:		100		AIC			
										10,000			
CIRCUIT		LOAD		LOAD		PHASES		LOAD		LOAD		CIRCUIT	
NO	BKR	DESIGNATION	VA		A	B	C	VA	DESIGNATION	BKR	NO		
1	20	DOOR OPERATOR	1200		2400			1200	DOOR OPERATOR	20	2		
3	20	DOOR OPERATOR	1200			2400		1200	RECEPTACLES	20	4		
5	20	PS FOR ELEVATOR CTRL.	300				1300	1000	PS FOR ELEVATOR CABINET	20	6		
7	20	RECEPTACLES EXAM. RM.	1200		1700			500	PS FOR FIRE/SMOKE DUMPER	20	8		
9	20	RECEPTACLES EXAM. RM.	1200			2400		1200	RECEPTACLES EXAM. RM.	20	10		
11	20	RECEPTACLES EXAM. RM.	1200				2400	1200	RECEPTACLES EXAM. RM.	20	12		
13	20	RECEPTACLES EXAM. RM.	1200	2400				1200	TELEPHONE CLOSET	20	14		
15	20	PS FOR COD BLUE	1000			2200		1200	TELEPHONE CLOSET	20	16		
17	20	PS NURSE CALL	400				800	400	PS NURSE CALL	20	18		
19	20	PS FOR EMERGENCY CALL	600	1200				600	PS EMERGENCY CAL SYSTEM	20	20		
21	20	RECEPTACLES EXAM. RM.	1800			3000		1200	RECEPTACLES	20	22		
23	20	RECEPTACLES EXAM. RM.	1200				2400	1200	RECEPTACLES EXAM. RM.	20	24		
25	20	PS FOR ELEVATOR CTRL.	1000	2000				1000	PS FOR ELEVATOR CABINET	20	26		
27	20	PS FOR ELEV. INTERCOM.	600			1600		1000	REFRIGERATOR	20	28		
29	20	REFRIGERATOR	1000				1800	800	SPARE	20	30		
31	20	RECEPTACLES ELEV. PIT	600	1600				1000	RECEPTACLES ELEV. PIT	20	32		
33	20	RECEPTACLES	1200			2400		1200	RECEPTACLES	20	34		
35	20	REFRIGERATOR	1200				2400	1200	RECEPTACLES GYM.	20	36		
37	20	RECEPTACLES GYM.	1200	2400				1200	REFRIGERATOR	20	38		
39	20	RECEPTACLES EXAM. RM.	1200			2400		1200	RECEPTACLES EXAM. RM.	20	40		
41	20	SPARE						0	SPARE	20	42		
43	20	SPARE			0				SPARE	20	44		
45	20					0				20	46		
47	20						0			20	48		
49	20				0					20	50		
51	20					0				20	52		
53	20						0			20	54		
55	20				0					20	56		
57	20					0				20	58		
59	30						0			20	60		
61	30				0					2P/	62		
63	2P/					0				60	64		
65	60						0			2P/	66		
67	2P/				0					60	68		
69	60					0				2P/	70		
71	2P/						0			60	72		
73	100				0					2P/	74		
75	2P/					0				100	76		
77	100						0			2P/	78		
79	2P/				0					100	80		
81	100					0				20	82		
TOTAL			13700	16400	11100	TOT KVA		41.2					
							TOT AMP		114.4				
DEM. DEM. MAX.					0.5		DEM. KVA		22.7				
SPARE DEM. MAX.					0.05		DEM. AMP		62.9				

FILED 0

REC

AP-1A-CR

DATE: 15-Mar-99 11:17 AM

JOB:				PANEL CODE:-				1(120/208V)				
PANEL:				AP-1A-2								
PANEL CODE:				1								
PHASE:				3								
WIRE:				4								
MAINS AMP				100				MAIN CB AMP:				
								100				
								AIC				
								10,000				
CIRCUIT		LOAD		LOAD	PHASES			LOAD	LOAD		CIRCUIT	
NO	BKR	DESIGNATION	VA		A	B	C	VA	DESIGNATION	BKR	NO	
1	20	CLEANING RECEPTACL	1200	2400				1200	CLEANING RECEPTACLE	20	2	
3	20	RECEPTACLES	1200			2400		1200	RECEPTACLES	20	4	
5	20	RECEPTACLES	1200				2700	1500	COPIER	20	6	
7	20	RECEPTACLES	1200	2400				1200	RECEPTACLES	20	8	
9	20	RECEPTACLES	1200			2400		1200	RECEPTACLES	20	10	
11	20	RECEPTACLES	1200				2400	1200	RECEPTACLES	20	12	
13	20	RECEPTACLES	1200	2400				1200	RECEPTACLES	20	14	
15	20	RECEPTACLES	1200			2400		1200	RECEPTACLES	20	16	
17	20	RECEPTACLES	1200				2400	1200	RECEPTACLES	20	18	
19	20	RECEPTACLES	1200	2400				1200	RECEPTACLES	20	20	
21	20	RECEPTACLES	1200			2400		1200	RECEPTACLES	20	22	
23	20	RECEPTACLES	1200				2400	1200	RECEPTACLES	20	24	
25	20	SPARE		0					SPARE	20	26	
27	20	SPARE				0			SPARE	20	28	
29	20	SPARE					0		SPARE	20	30	
31	20			0						20	32	
33	20					0				20	34	
35	20						0			20	36	
37	20			0						20	38	
39	20					0				20	40	
41	20						0			20	42	
TOTAL				9600	9600	9900	TOT KVA		29.1			
							TOT AMP		80.8			
DEM DECIMAL							0.5	DEM KVA		16.0		
SPARE DECIMAL							0.05	DEM AMP		44.5		

FILE N 0

ELEC

AP-1A-2

DATE: 12-Mar-99 05:19 PM

JOB:										PANEL CODE:-		1(120/208V)			
PANEL: AP-1A-1															
PANEL CODE: 1										2 SECTIONS					
PHASE: 3															
WIRE: 4															
MAINS AMP 225										MAIN CB AMP: 225		AIC		10,000	
CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT						
NO	BKR			A	B	C			BKR	NO					
1	20	CLEANING RECEPTACLE	1200	2400			1200	CLEANING RECEPTACLE	20	2					
3	20	RECEPTACLES	1200		2400		1200	CLEANING RECEPTACLE	20	4					
5	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	6					
7	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	8					
9	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	10					
11	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	12					
13	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	14					
15	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	16					
17	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	18					
19	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	20					
21	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	22					
23	20	RECEPTACLES	1200			2200	1000	ILLUMINATOR	20	24					
25	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	26					
27	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	28					
29	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	30					
31	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	32					
33	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	34					
35	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	36					
37	20	RECEPTACLES	1200	2400			1200	CLEANING RECEPTACLE	20	38					
39	20	DRINKING FOUNTAIN	1000		2560		1560	DRINKING FOUNTAIN	20	40					
41	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	42					
43	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	44					
45	20	RECEPTACLES	1200		2200		1000	PS FOR TREADMILL	20	46					
47	20	RECEPTACLES	1200			2200	1000	PS FOR TREADMILL	20	48					
49	20	RECEPTACLES	1200	2200			1000	ILLUMINATOR	20	50					
51	20	RECEPTACLES	1000		2000		1000	RECEPTACLES	20	52					
53	20	RECEPTACLES	1000			2000	1000	RECEPTACLES	20	54					
55	20	RECEPTACLES	1000	2000			1000	RECEPTACLES	20	56					
57	20	RECEPTACLES	1000		2200		1200	CLEANING RECEPTACLES	20	58					
59	3P/	RADIOLOGY	5000			6000	1000	RECEPTACLES	20	60					
61	40		5000	6000			1000	RECEPTACLES	20	62					
63			5000		6000		1000	RECEPTACLES	20	64					
65	20	RECEPTACLES	1200			2200	1000	RECEPTACLES	20	66					
67	20	RECEPTACLES	1200	2200			1000	RECEPTACLES	20	68					
69	20	RECEPTACLES	1200		2200		1000	RECEPTACLES	20	70					
71	31V	AP-1A-2	0			1500	1500	COPIER	20	72					
73	60	4061G, 3/4" C.	0	1000			1000	PS FOR HEATER	20	74					
75			0		1200		1200	AC-2	30	76					
77	20	AC-1	1200			2800	1600	PS FOR SCAVENGER PUM	20	78					
79	20			600			600	PS FOR VAV BOXES	20	80					
81	20				0				20	82					
TOTAL:			33200	32760	32300	TOT KVA	99.3								
						TOT AMP	275.7								
DEM. DECIMAL			0.5			DEM KVA	54.6								
SPARE DECIMAL			0.05			DEM AMP	151.6								

FILE N 0

ELEC

AP-1A-1

DATE: 06-Jan-99 04:59 PM

JOB:		PANEL CODE- 2(277/460V)								
PANEL:		1-W6-1								
PANEL CODE:		2								
PHASE:		3								
WIRE:		4								
MAINS AMP		100		MAIN CB AMP:		AIC		18,000		
CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	LIGHTING IN RM 123 - 126	1500	4500			3000	G IN ELEV LOBBY+ COR	20	2
3	20	LIGHTING IN RM 119 - 122	1500		1500			SPARE	20	4
5	20	LIGHTING IN RM 114 - 116	1500			3000	1500	LIGHTING IN CORRIDOR	20	6
7	20	LIGHTING IN RM 107 - 111	1500	3000			1500	LTG IN RM134,137,139-40	20	8
9	20	LIGHTING IN RM 103 - 106	1500		3000		1500	LIGHTING IN RM 141	20	10
11	20	LIGHTING IN RM 102	1500			3700	2200	LIGHTING-BED LIGHT	20	12
13	20	LTG IN RM 128, 130 - 132	1500	3700			2200	LIGHTING-BED LIGHT	20	14
15	20	SPARE	0		0		0	SPARE	20	16
17	20	SPARE	0			0	0	SPACE		18
19	20	SPARE	0	0			0	SPACE		20
21		SPACE	0		0		0	SPACE		22
23		SPACE	0			0	0	SPACE		24
25		SPACE	0	0			0	SPACE		26
27		SPACE	0		0		0	SPACE		28
29		SPACE	0			0	0	SPACE		30
31		SPACE	0	0			0	SPACE		32
33		SPACE	0		0		0	SPACE		34
35-41		SPACE	0			0	0	SPACE		36-42
TOTAL				11200	4500	6700	TOT. KVA	22.4		
							TOT. AMP	27.0		
DEM. DECIMAL				1			DEM. KVA	22.4		
SPARE DECIMAL							DEM. AMP	27.0		

FILE N SPACE

FLEC

SPACE

DATE: 15-Mar-99 11:17 AM

JOB: PANEL CODE: 1(120/208V)
 PANEL: LP-2A-LS
 PANEL CODE: 1
 PHASE: 3
 WIRE: 4
 MAINS AMP: MAIN CB AMP: AIC 10,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	ATRIUM LIGHTING	1500	2500			1000	ATRIUM LIGHTING	20	2
3	20	SPARE			0			SPARE	20	4
5	20	SPARE				0		SPARE	20	6
7				0						8
9					0					10
11						0				12
13				0						14
15					0					16
17						0				18
19				0						20
21					0					22
23						0				24
25				0						26
27					0					28
29						0				30
31				0						32
33					0				20	34
35						0			20	36
37				0					20	38
39					0				20	40
41						0			20	42
TOTAL				2500	0	0	TOT. KVA	2.5		
							TOT. AMP	6.9		
DEM. DECIMAL							1	DEM. KVA	2.6	
SPARE DECIMAL							0.05	DEM AMP	7.3	

FILE N 0

ELEC

LP-2A-LS

DATE: 15-Mar-99 11:17 AM

JOB: PANEL CODE- 1(120/208V)
 PANEL: LP-2A 2(277/480V)
 PANEL CODE: 2 3(265/460V)
 PHASE: 3
 WIRE: 4
 MAINS AMP 225 MAIN CB AMP: 150 AIC 10,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	LIGHTING	3600	7200			3600	LIGHTING	20	2
3	20	LIGHTING	3000		6000		3000	LIGHTING	20	4
5	20	LIGHTING	3250			6250	3000	LIGHTING	20	6
7	20	LIGHTING	3000	4500			1500	LIGHTING	20	8
9	20	SPARE			0			SPARE	20	10
11	20	SPARE				0		SPARE	20	12
13	20	SPARE		0				SPARE	20	14
15	20	SPARE			0			SPARE	20	16
17	20	SPARE				0		SPARE	20	18
19	3P/		23091	23091				SPARE	20	20
21	125	AP-2A-1, AP-2A-2 VIA T-4	23091		23091			SPARE	20	22
23		3#1+1#6G, 1 1/4"C	23091			23091		SPARE	20	24
25				0						26
27					0					28
29						0				30
31				0						32
33					0					34
35						0				36
37				0						38
39					0					40
41						0				42
			TOTAL	34791	29091	29341	TOT. KVA	93.2		
							TOT. AMP	112.2		
DEM. DECIMAL					0.8	DEM. KVA	79.2			
SPARE DECIMAL					0.05	DEM. AMP	93.4			

FILE N 0

ELEC

LP-2A

PANEL:			LP-1A-LS			PANEL CODE-			1(120/208V)		
PANEL CODE:			2						2(277/480V)		
PHASE:			3						3(265/460V)		
WIRE:			4								
MAINS AMP			100			MAIN CB AMP:			100		
						AIC			10,000		
CIRCUIT		LOAD		LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA		A	B	C	VA	DESIGNATION	BKR	NO
1	20	LIGHTING	3000	6000				3000	LIGHTING	20	2
3	20	LIGHTING	3000			6000		3000	LIGHTING	20	4
5	20	EXIT SIGNS 1ST FL	600				1200	600	EXIT SIGNS 1ST FL	20	6
7	3P/		3000	6000				3000	LIGHTING 2ND FL.	20	8
9	20	LP-2A-LS VIA T-2	3000			6150		3150	SPARE	20	10
11			3000				6200	3200	LIGHTING 2ND FL.	20	12
13	20	SPARE		3000				3000	LIGHTING 2ND FL.	20	14
15	20	EXIT SIGNS 2ND FL	900			900			SPARE	20	16
17	20	SPARE					0		SPARE	20	18
19	20	SPARE		0					SPARE	20	20
21	20	SPARE				0			SPARE	20	22
23	20						0			20	24
25	20			0						20	26
27	20					0				20	28
29	20						0			20	30
31	20			0						20	32
33	20					0				20	34
35	20						0			20	36
37	20			0						20	38
39	20					0				20	40
41	20						0			20	42
TOTAL				15000	13050	7400	TOT. KVA	35.5			
							TOT AMP	42.7			
DEM. DECIMAL				1			DEM KVA	37.2			
SPARE DECIMAL				0.05			DEM AMP	44.8			

FILE N 0

CIRC

LP-1A-LS

DATE: 19-Mar-99 08:31 PM

JOB:		PANEL CODE-		1(120/208V)	
PANEL:		LP-1A		2(277/480V)	
PANEL CODE:		2		3(265/460V)	
PHASE:		3			
WIRE:		4			
MAINS AMP		100		MAIN CB AMP: 100	
				AIC 10,000	

CIRCUIT NO	BKR	LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
				A	B	C			BKR	NO
1	20	LIGHTING	3000	6000			3000	LIGHTING	20	2
3	20	LIGHTING	3000		6100		3100	LIGHTING	20	4
5	20	LIGHTING	3300			6550	3250	LIGHTING	20	6
7	20	LIGHTING	3200	4700			1500	CANOPY LIGHTS	20	8
9	20	LIGHTING	1500		1500			SPARE	20	10
11	20	SPARE				0		SPARE	20	12
13	20	SPARE		0				SPARE	20	14
15	20	SPARE			0			SPARE	20	16
17	20	SPARE				0		SPARE	20	18
19	300		18198	18198				SPARE	20	20
21	250	AP-1A-1 VIA T-3	18198		18198			SPARE	20	22
23		3#1+1#6G, 1 1/4" C	18198			18198		SPARE	20	24
25				0						26
27					0					28
29						0				30
31				0						32
33					0					34
35						0				36
37				0						38
39					0					40
41						0				42
TOTAL			28898	23798	24748		TOT. KVA	79.4		
							TOT. AMP	95.6		
DEM. DECIMAL				0.65			DEM. KVA	55.6		
SPARE DECIMAL				0.05			DEM. AMP	66.9		

FILED 0 REC LP-1A



KALLEN & LEMELSON, consulting engineers
1430 Broadway, New York, NY 10018-3308
(212) 382-1800 FAX (212) 730-6425

FACSIMILE COVER SHEET

DATE: 4-01-99 TIME: 9:50 AM
COMPANY: Brick Township Code Official FAX NO. 1-732-262-8954
ATTENTION: MARCEL
FROM: FARZAD HAGHI / Sam Turovsky MAIL HARD COPY: ☐ Yes ☐ No
PAGES TO FOLLOW: 23
PROJECT NAME: BRICK HOSPITAL PROJECT NO. 4696
RE: _____

MESSAGE:

panels schedules for your
use as requested.

Joan

Joan Q

DATE:

04-Jul-98 03:47 PM

JOB:

PANEL: LCE-2 (EXIST.)

PANEL CODE-

1(120/208V)

PANEL CODE:

1

2 SECTIONS

PHASE:

3

WIRE:

4

MAINS AMP

MAIN CB AMP:

ATC

10,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	MEDICAL GAS ALARM PN	400	2000			1600	EXISTING TO REMAIN	20	2
3	20	SPARE			1080		1080	EXISTING TO REMAIN	20	4
5	20	EXISTING TO REMAIN				1200	1200	EXISTING TO REMAIN	20	6
7	20	EXISTING TO REMAIN		1080			1080	EXISTING TO REMAIN	30	8
9	20	EXISTING TO REMAIN			1080		1080	EXISTING TO REMAIN	20	10
11	20	PATIENT BED	1200			2400	1200	EXISTING TO REMAIN	20	12
13	20	PATIENT BED	1200	1200				EXISTING TO REMAIN	20	14
15	20	PATIENT BED	1200		1200			EXISTING TO REMAIN	20	16
17	20	FREEZER	1500			3100	1600	EXISTING TO REMAIN	20	18
19	20	EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	20
21	20	EXISTING TO REMAIN			1600		1600	EXISTING TO REMAIN	20	22
23	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	24
25	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	26
27	20				0				20	28
29	20					0			20	30
31	20			0					20	32
33	20				0				20	34
35	20					0			20	36
37	20			0					20	38
39	20				0				20	40
41	20					0			20	42
43	20			0					20	44
45	20				0				20	46
47	20					0			20	48
49	20			0					20	50
51	20				0				20	52
53	20					0			20	54
55	20			0					20	56
57	20				0				20	58
59	20					0			20	60
61	20			0					20	62
63	20				0				20	64
65	20					0			20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
83	20					0			20	84
TOTAL				5880	4960	6700	TOT. KVA			
				DEM. DECIMAL		0.7	DEM. KVA	0.0		
				SPARE DECIMAL			DEM. AMP	0.0		
								0.0		

FILEN 0

ELEC

E-2 (EXIST.)



KALLEN & LEMELSON, consulting engineers
1430 Broadway, New York, NY 10018-3308
(212) 382-1800 FAX (212) 730-6425

FACSIMILE COVER SHEET

DATE: 4-01-99 TIME: 9:50 AM
COMPANY: Brick Township Code Office FAX NO. 1-732-262-8954
ATTENTION: MARCEL
FROM: FARZAD HAGHI / Sam TURNOVSKY MAIL HARD COPY: ☐ Yes ☐ No
PAGES TO FOLLOW: 23
PROJECT NAME: BRICK HOSPITAL PROJECT NO. 4696
RE: _____

MESSAGE:

panels schedules for your
use as requested.

Sam

Marcel

DATE: 19-Mar-99 08:31 PM

JOB:		PANEL:		LP-1A		PANEL CODE:		1(120/208V)	
PANEL CODE:		2				2(277/480V)			
PHASE:		3				3(265/460V)			
WIRE:		4							
MAINS AMP:		100		MAIN CB AMP:		100		AIC	
								10,000	

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	LIGHTING	3000	6000			3000	LIGHTING	20	2
3	20	LIGHTING	3000		6100		3100	LIGHTING	20	4
5	20	LIGHTING	3100			6550	3250	LIGHTING	20	6
7	20	LIGHTING	3200	4700			1500	CANOPY LIGHTS	20	8
9	20	LIGHTING	1500		1500			SPARE	20	10
11	20	SPARE				0		SPARE	20	12
13	20	SPARE		0				SPARE	20	14
15	20	SPARE			0			SPARE	20	16
17	20	SPARE				0		SPARE	20	18
19	3P/		18198	18198				SPARE	20	20
21	250	AP-1A-1 VIA T-3	18198		18198			SPARE	20	22
23		3/1 1/4" 6G, 1 1/4" C	18198			18198		SPARE	20	24
25				0						26
27					0					28
29						0				30
31				0						32
33					0					34
35						0				36
37				0						38
39					0					40
41						0				42
TOTAL			28898	25798	24748	TOT. KVA	79.4			
						TOT. AMP	95.6			
DEM. DECIMAL			0.65	DEM. KVA			55.6			
SPARE DECIMAL			0.05	DEM. AMP			66.9			

FILE N 0

ELEC

LP-1A

PANEL: LP-1A-LS				PANEL CODE: 1(120/208V) 2(277/480V) 3(265/460V)						
PANEL CODE: 2										
PHASE: 3										
WIRE: 4										
MAINS AMP 100		MAIN CB AMP: 100		AIC: 10,000						
CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	LIGHTING	3000	6000			3000	LIGHTING	20	2
3	20	LIGHTING	3000		6000		3000	LIGHTING	20	4
5	20	EXIT SIGNS 1ST FL.	600			1200	600	EXIT SIGNS 1ST FL.	20	6
7	3P/		3000	6000			3000	LIGHTING 2ND FL.	20	8
9	20	LP-2A-LS VIA T-2	3000		6150		3150	SPARE	20	10
11			3000			6200	3200	LIGHTING 2ND FL.	20	12
13	20	SPARE		3000			3000	LIGHTING 2ND FL.	20	14
15	20	EXIT SIGNS 2ND FL.	900		900			SPARE	20	16
17	20	SPARE				0		SPARE	20	18
19	20	SPARE		0				SPARE	20	20
21	20	SPARE			0			SPARE	20	22
23	20					0			20	24
25	20			0					20	26
27	20				0				20	28
29	20					0			20	30
31	20			0					20	32
33	20				0				20	34
35	20					0			20	36
37	20			0					20	38
39	20				0				20	40
41	20					0			20	42
TOTAL			15000	13050	7400	TOT. KVA	35.5			
						TOT. AMP	42.7			
			DEM. DECIMAL, 1			DEM. KVA	37.2			
			SPARE DECIMAL, 0.05			DEM. AMP	44.8			

FILE N 0

ELEC'

LP-1A-LS

DATE: 15-Mar-99 11:17 AM

JOB:		LP-2A		PANEL CODE-		1(120/208V)	
PANEL:		2				2(277/480V)	
PANEL CODE:		3				3(265/460V)	
PHASE:		4					
WIRE:							
MAINS AMP		225		MAIN CB AMP:		150 AIC 10,000	

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	LIGHTING	3600	7200			3600	LIGHTING	20	2
3	20	LIGHTING	3000		6000		3000	LIGHTING	20	4
5	20	LIGHTING	3250			6250	3000	LIGHTING	20	6
7	20	LIGHTING	3000	4500			1500	LIGHTING	20	8
9	20	SPARE			0			SPARE	20	10
11	20	SPARE				0		SPARE	20	12
13	20	SPARE		0				SPARE	20	14
15	20	SPARE			0			SPARE	20	16
17	20	SPARE				0		SPARE	20	18
19	3P/		23091	23091				SPARE	20	20
21	125	AP-2A-1, AP-2A-2 VIA T-4	23091		23091			SPARE	20	22
23		3#1/1#6G, 1 1/4"C	23091			23091		SPARE	20	24
25				0						26
27					0					28
29						0				30
31				0						32
33					0					34
35						0				36
37				0						38
39					0					40
41						0				42
TOTAL			34791	29091	29341	TOT. KVA	93.2			
						TOT AMP	112.2			
DEM. DECIMAL			0.8			DEM KVA	79.2			
SPARE DECIMAL			0.05			DEM AMP	95.4			

FILE N 0

ELEC

1.P-2A

DATE: 15-Mar-99 11:17 AM

JOB: _____
 PANEL: LP-2A-LS PANEL CODE- 1(120/208V)
 PANEL CODE: 1
 PHASE: 3
 WIRE: 4

MAINS AMP

MAIN CB AMP:

AIC

10,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	ATRIUM LIGHTING	1500	2500			1000	ATRIUM LIGHTING	20	2
3	20	SPARE			0			SPARE	20	4
5	20	SPARE				0		SPARE	20	6
7				0						8
9					0					10
11						0				12
13				0						14
15					0					16
17						0				18
19				0						20
21					0					22
23						0				24
25				0						26
27					0					28
29						0				30
31				0						32
33					0					34
35						0			20	36
37				0					20	38
39					0				20	40
41						0			20	42
TOTAL				2500	0	0	TOT. KVA	2.5		
							TOT. AMP	6.9		
DEM. DECIMAL				1			DEM. KVA	2.6		
SPARE DECIMAL				0.05			DEM. AMP	7.3		

FILE N 0

ELNC

LP-2A-LS

DATE: 06-Jan-99 04:59 PM

JOB: 00-Jan-77 04:35 PM

PANEL CODE- 2(277/460V)

PANEL: L-W6-1

PANEL CODE: 2

PHASE: 3

WIRE: 4

MAINS AMP 100 MAIN CB AMP: AIC 18,000

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	LIGHTING IN RM 123 - 126	1500	4500			3000	G IN ELKV LOBBY+ COR	20	2
3	20	LIGHTING IN RM 119 - 122	1500		1500			SPARE	20	4
5	20	LIGHTING IN RM 114 - 116	1500			3000	1500	LIGHTING IN CORRIDOR	20	6
7	20	LIGHTING IN RM 107 - 111	1500	3000			1500	LTG IN RM 134, 137, 139-40	20	8
9	20	LIGHTING IN RM 103 - 106	1500		3000		1500	LIGHTING IN RM 141	20	10
11	20	LIGHTING IN RM 102	1500			3700	2200	LIGHTING-BED LIGHT	20	12
13	20	LTG IN RM 128, 130 - 132	1500	3700			2200	LIGHTING-BED LIGHT	20	14
15	20	SPARE	0		0		0	SPARE	20	16
17	20	SPARE	0			0	0	SPACE		18
19	20	SPARE	0	0			0	SPACE		20
21		SPACE	0		0		0	SPACE		22
23		SPACE	0			0	0	SPACE		24
25		SPACE	0	0			0	SPACE		26
27		SPACE	0		0		0	SPACE		28
29		SPACE	0			0	0	SPACE		30
31		SPACE	0	0			0	SPACE		32
33		SPACE	0		0		0	SPACE		34
35-41		SPACE	0			0	0	SPACE		36-42
TOTAL				11200	4500	6700	TOT. KVA	22.4		
							TOT. AMP	27.0		
DEM. DECIMAL				1			DEM. KVA	22.4		
SPARE DECIMAL							DEM. AMP	27.0		

FULL NAME: _____

FILE N SPACE

FLEC

SPACE

DATE: 12-Mar-99 05:19 PM

JOB:		PANEL CODE- 1(120/208V)											
PANEL:		AP-1A-1											
PANEL CODE:		1 2 SECTIONS											
PHASE:		3											
WIRE:		4											
MAINS AMP		225		MAIN CB AMP:		225		AIC		10,000			
CIRCUIT		LOAD		LOAD		PHASES		LOAD		LOAD		CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO			
1	20	CLEANING RECEPTACLE	1200	2400			1200	CLEANING RECEPTACLE	20	2			
3	20	RECEPTACLES	1200		2400		1200	CLEANING RECEPTACLE	20	4			
5	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	6			
7	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	8			
9	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	10			
11	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	12			
13	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	14			
15	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	16			
17	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	18			
19	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	20			
21	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	22			
23	20	RECEPTACLES	1200			2200	1000	ILLUMINATOR	20	24			
25	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	26			
27	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	28			
29	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	30			
31	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	32			
33	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	34			
35	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	36			
37	20	RECEPTACLES	1200	2400			1200	CLEANING RECEPTACLE	20	38			
39	20	DRINKING FOUNTAIN	1000		2560		1560	DRINKING FOUNTAIN	20	40			
41	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	42			
43	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	44			
45	20	RECEPTACLES	1200		2200		1000	PS FOR TREADMILL	20	46			
47	20	RECEPTACLES	1200			2200	1000	PS FOR TREADMILL	20	48			
49	20	RECEPTACLES	1200	2200			1000	ILLUMINATOR	20	50			
51	20	RECEPTACLES	1000		2000		1000	RECEPTACLES	20	52			
53	20	RECEPTACLES	1000			2000	1000	RECEPTACLES	20	54			
55	20	RECEPTACLES	1000	2000			1000	RECEPTACLES	20	56			
57	20	RECEPTACLES	1000		2200		1200	CLEANING RECEPTACLES	20	58			
59	3P/	RADIOLOGY	5000			6000	1000	RECEPTACLES	20	60			
61	40		5000	6000			1000	RECEPTACLES	20	62			
63			5000		6000		1000	RECEPTACLES	20	64			
65	20	RECEPTACLES	1200			2200	1000	RECEPTACLES	20	66			
67	20	RECEPTACLES	1200	2200			1000	RECEPTACLES	20	68			
69	20	RECEPTACLES	1200		2200		1000	RECEPTACLES	20	70			
71	3P/	AP-1A-2	0			1500	1500	COPIER	20	72			
73	60	4#6+G, 3/4"C.	0	1000			1000	PS FOR HEATER	20	74			
75			0		1200		1200	AC-2	30	76			
77	20	AC-1	1200			2800	1600	PS FOR SCAVENGER PUM	20	78			
79	20			600			600	PS FOR VAV BOXES	20	80			
81	20				0				20	82			
TOTAL				33200	32760	33300	TOT KVA	99.3					
							TOT AMP	275.7					
DEM DECIMAL				0.5			DEM KVA	54.6					
SPARE DECIMAL				0.05			DEM AMP	151.6					

FILE N 0

FLEC

AP-1A-1

DATE: 15-Mar-99 11:17 AM

JOB: _____
 PANEL: AP-1A-2 PANEL CODE: 1 (120/208V)
 PANEL CODE: 1
 PHASE: 3
 WIRE: 4
 MAINS AMP: 100 MAIN CB AMP: 100 AIC: 10,000

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	CLEANING RECEPTACLE	1200	2400			1200	CLEANING RECEPTACLE	20	2
3	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	4
5	20	RECEPTACLES	1200			2700	1500	COPIER	20	6
7	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	8
9	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	10
11	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	12
13	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	14
15	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	16
17	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	18
19	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	20
21	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	22
23	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	24
25	20	SPARE		0				SPARE	20	26
27	20	SPARE			0			SPARE	20	28
29	20	SPARE				0		SPARE	20	30
31	20			0					20	32
33	20				0				20	34
35	20					0			20	36
37	20			0					20	38
39	20				0				20	40
41	20					0			20	42
TOTAL				9600	9600	9900	TOT. KVA	29.1		
							TOT. AMP	80.8		
DEM. DECIMAL				0.5			DEM. KVA	16.0		
SPARE DECIMAL				0.05			DEM. AMP	44.5		

FILE N 0

ELEC

AP-1A-2

DATE: 12-Mar-99 08:12 PM

JOB: PANEL CODE: 1(120/208V)

PANEL: AP-2A-1

PANEL CODE: 1 2 SECTIONS

PHASE: 3

WIRE: 4

MAINS AMP: 225 MAIN CB AMP: 125 AIC 10,000

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	CLEANING RECEPT.	1200	2400			1200	RECEPTACLE	20	2
3	20	RECEPTACLES	1200		2400		1200	RECEPTACLE	20	4
5	20	RECEPTACLES	1200			2400	1200	RECEPTACLE	20	6
7	20	RECEPTACLES	1200	2400			1200	RECEPTACLE	20	8
9	20	RECEPTACLES	1200		2400		1200	RECEPTACLE	20	10
11	20	RECEPTACLES	1200			2400	1200	RECEPTACLE	20	12
13	20	RECEPTACLES	1200	2400			1200	RECEPTACLE	20	14
15	20	RECEPTACLES	1200		2400		1200	RECEPTACLE	20	16
17	20	SPARE				1200	1200	RECEPTACLE	20	18
19	20	CLEANING RECEPT.	1200	2200			1000	DRINKING FOUNTAIN	20	20
21	20	CLEANING RECEPT.	1200	1200	2400		1200	RECEPTACLE	20	22
23	20	DRINKING FOUNTAIN	1000			2200	1200	RECEPTACLE	20	24
25	20	RECEPTACLES	1200	2400			1200	RECEPTACLE	20	26
27	20	RECEPTACLES	1200		2200		1000	COFFEE	20	28
29	20	PROCEDURE CHAIR	1500			3000	1500	PROCEDURE CHAIR	20	30
31	20	LIGHTING OR #6	1800	3600			1800	LIGHTING OR #9	20	32
33	20	LIGHTING OR #7	1800		3600		1800	LIGHTING OR #10	20	34
35	20	LIGHTING OR #8	1800			3300	1500	LIGHTING ENDO	20	36
37	20	LIGHTING ENDO	1500	3000			1500	LIGHTING ENDO	20	38
39	20	LIGHTING ENDO	1500		2700		1200	RECEPTACLE	20	40
41	20	CLEANING RECEPT.	1200			1200		SPARE	20	42
43	20	EF-22	700	950			250	EF-6	20	44
45	20	EF-9	400		1100		700	EF-10	20	46
47	20	EF-4	700			1100	400	EF-3	20	48
49	20	EF-8	700	1900			1200	RECEPTACLES ROOF	20	50
51	20	RECEPTACLES ROOF	1200		1700		500	ILLUMINATOR	20	52
53	20	ILLUMINATOR	500			1000	500	ILLUMINATOR	20	54
55	20	SPARE		0				SPARE	20	56
57	20	SPARE			0			SPARE	20	58
59	20					0			20	60
61	20			0					20	62
63	20				0				20	64
65	20					0			20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20					0			20	82
TOTAL			22450	20900	17800	TOT KVA	61.2			
					TOT AMP	169.9				
DEM DECIMAL			0.5		DEM KVA	33.6				
SPARE DECIMAL			0.05		DEM AMP	93.4				

FILE N 0 ELC AP-2A-1

DATE: 12-Mar-99 05:19 PM

ID#:		AP-2A-2		PANEL CODE#:		1(120/208V)							
PANEL CODE:		1		2 SECTIONS		2(277/480V)							
PHASE:		3				3(265/460V)							
WIRE:		4											
MAINS AMP:		225		MAIN CB AMP:		150							
				AIC		10,000							
CIRCUIT		LOAD		PHASES		LOAD		LOAD		CIRCUIT			
NO		DESIGNATION		VA		A B C		VA		DESIGNATION		BKR NO	
1		20 HEADWALL BED A		1200		2400				1200 HEADWALL BED E		20 2	
3		20 HEADWALL BED B		1200				2400		1200 HEADWALL BED F		20 4	
5		20 HEADWALL BED C		1200						2400 HEADWALL BED G		20 6	
7		20 HEADWALL BED D		1200		2400				1200 HEADWALL BED H		20 8	
9		20 BED A, B, C, D		1200				2400		1200 BED E, F, G, H		20 10	
11		20 HEADWALL BED I		1200						2400 HEADWALL IN RM. 4		20 12	
13		20 HEADWALL IN RM. 1		1200		2400				1200 HEADWALL IN RM. 5		20 14	
15		20 HEADWALL IN RM. 2		1200				2400		1200 HEADWALL IN RM. 6		20 16	
17		20 HEADWALL IN RM. 3		1200						2400 HEADWALL IN RM. 7		20 18	
19		20 BED RM. 1, 1, 2, 3		1200		2400				1200 BED RM. 4, 5, 6, 7		20 20	
21		20 HEADWALL IN RM. 8		1200				2400		1200 HEADWALL IN RM. 12		20 22	
23		20 HEADWALL IN RM. 9		1200						2400 HEADWALL IN RM. 13		20 24	
25		20 HEADWALL IN RM. 10		1200		2400				1200 HEADWALL IN RM. 14		20 26	
27		20 HEADWALL IN RM. 11		1200				2400		1200 HEADWALL IN RM. 15		20 28	
29		20 BED RM. 8, 9, 10, 11		1200						2400 BED RM. 12, 13, 14, 15		20 30	
31		20 HEADWALL IN RM. 16		1200		2400				1200 HEADWALL IN RM. 20		20 32	
33		20 HEADWALL IN RM. 17		1200				2400		1200 HEADWALL IN RM. 21		20 34	
35		20 HEADWALL IN RM. 18		1200						2400 HEADWALL IN RM. 22		20 36	
37		20 HEADWALL IN RM. 19		1200		2400				1200 HEADWALL IN RM. 23		20 38	
39		20 BED RM. 16, 17, 18, 19		1200				2400		1200 BED RM. 20, 21, 22, 23		20 40	
41		20 HEADWALL IN RM. 24		1200						2400 RECEPTACLES		20 42	
43		20 HEADWALL IN RM. 25		1200		2400				1200 RECEPTACLES		20 44	
45		20 HEADWALL IN RM. 26		1200				2400		1200 RECEPTACLES		20 46	
47		20 BED RM. 24, 25, 26		1200						2400 RECEPTACLES		20 48	
49		20 RECEPTACLES		1200		2400				1200 RECEPTACLES		20 50	
51		20 RECEPTACLES		1200				2400		1200 RECEPTACLES		20 52	
53		20 RECEPTACLES		1200						1200 RECEPTACLES		20 54	
55		20 CLEANING RECEPTACLES		1200		1200				SPARE		20 56	
57		20 SPARE						0		SPARE		20 58	
59		20 SPARE								0 SPARE		20 60	
61		20				0						20 62	
63		20						0				20 64	
65		20						0				20 66	
67		20				0						20 68	
69		20						0				20 70	
71		20								0		20 72	
73		20				0						20 74	
75		20						0				20 76	
77		20								0		20 78	
79		20				0						20 80	
81		20						0				20 82	
		TOTAL		22800		21600		20400		TOT. KVA		64.8	
										TOT. AMP		180.0	
				DEM. DECIMAL		0.5		DEM KVA		33.6			
				SPARE DECIMAL		0.05		DEM AMP		99.0			

FILEN 0

ELEC

AP-2A-2

DATE: 12-MAR-99 03:19 PM

JOB:		PANEL: AP-2A-CR-1		PANEL CODE: 1		2 SECTIONS		PANEL CODE- 1(120/208V)													
PANEL CODE:		3		3		2(277/480V)		3(265/460V)													
PHASE:		4		4																	
WIRE:																					
MAINS AMP		225		MAIN CB AMP:		225		AIC 10,000													
CIRCUIT		LOAD		LOAD		PHASES		LOAD		LOAD		CIRCUIT									
NO		BKR		DESIGNATION		VA		A		B		C		VA		DESIGNATION		BKR		NO	
1		20		WARMING CABINET		1000		2800						1800		SCOPE WASHER		20		2	
3		20		STERILIZER		600				1800				1200		DOOR OPERATOR OR		20		4	
5		20		DOOR OPERATOR OR		1200						1200				SPARE		20		6	
7		20		SPARE				0								SPARE		20		8	
9		20		DOOR OPERATOR OR		1200				1800				600		DOOR OPERATOR		20		10	
11		20		ANESTHESIA CHART		600						1200		600		ELECTROSURGICAL UNIT		20		12	
13		20		RECEPTACLES		1000		1600						600		ELECTROSURGICAL UNIT		20		14	
15		20		ILLUMINATOR		600				1200				600		RECEPTACLES		20		16	
17		20		ELECTROSURGICAL UNIT		600						1200		600		RECEPTACLES		20		18	
19		20		ELECTROSURGICAL UNIT		600		1600						1000		RECEPTACLES		20		20	
21		20		SCOPE WASHER		1800				2800				1000		ULTRASONIC CLEANER		20		22	
23		20		ENDOSCOPIC CART		1200						2400		1200		RECEPTACLES		20		24	
25		20		RECEPTACLES		1200		2400						1200		RECEPTACLES		20		26	
27		20		RECEPTACLES		1200				4350				3150		YAG LASER		20		28	
29		20		SCOPE WASHER		1800						4350		3150		3/16, 3/4"C		20		30	
31		20		SCOPE WASHER		1800		2800						1000		RECEPTACLES		20		32	
33		20		RECEPTACLES		1000				3200				1200		RECEPTACLES		20		34	
35		20		RECEPTACLES		1200						1200				SPARE		20		36	
37		20		ANESTHESIA CHART		1000		2200						1200		RECEPTACLES		20		38	
39		21V		YAG LASER		3150				4150				1000		WARMING CABINET		20		40	
41		45		3/16, 3/4"C		3150						4350		1200		RECEPTACLES		20		42	
43		21V		ARAGON LASER		4700		5900						1200		RECEPTACLES		20		44	
45		60		3/16, 3/4"C		4700				5700				1000		WARMING CABINET		20		46	
47		20		STERILIZER		600						1800		1200		TEL. CLOSET		20		48	
49		20		DOOR OPERATOR		1200		2400						1200		DOOR OPERATOR		20		50	
51		20		SPARE						0						SPARE		20		52	
53		20		SPARE								0				SPARE		20		54	
55		20		SPARE				0								DOOR OPERATOR		20		56	
57		20		RECEPTACLES		1200				1200						X-RAY OR #8		30		58	
59		30		X-RAY OR #6								0				X-RAY OR #9		30		60	
61		30		X-RAY OR #7				4700						4700		ARAGON LASER OR #8		21V		62	
63		21V		ARAGON LASER OR #6		4700				9100				4700		3/16, 3/4"C		60		64	
65		60		3/16, 3/4"C		4700						9400		4700		ARAGON LASER OR #8		21V		66	
67		21V		ARAGON LASER OR #7		4700		9400						4700		3/16, 3/4"C		60		68	
69		60		3/16, 3/4"C		4700				4700						SPARE		21V		70	
71		21V		OR-1		3600						3600						60		72	
73		60				3600		7200						3600		OR-4		21V		74	
75		21V		OR-2		3600				7200				3600				60		76	
77		600				3600						3600				SPARE		21V		78	
79		21V		OR-1		3600		3600										60		80	
81		60				3600				3600								20		82	
TOTAL						46600		50100		34000		TOT. KVA				131.6					
												TOT AMP				365.6					
						DUM. DECIMAL		0.5				DEM. KVA				72.4					
						SPARE DECIMAL		0.05				DEM AMP				201.1					

FILEN 0

FLEC

P-2A-CR-1

DATE: 12-Mar-99 05:19 PM

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	HEADWALL BED A	1200	2400			1200	HEADWALL BED B	20	2
3	20	HEADWALL BED C	1200		2400		1200	HEADWALL BED D	20	4
5	20	HEADWALL BED E	1200			2400	1200	HEADWALL BED F	20	6
7	20	HEADWALL BED G	1200	2400			1200	HEADWALL BED I	20	8
9	20	HEADWALL BED J	1200		2400		1200	HEADWALL IN RM. 25	20	10
11	20	HEADWALL IN RM. 25	1200			2400	1200	HEADWALL IN RM. 26	20	12
13	20	HEADWALL IN RM. 23	1200	2400			1200	HEADWALL IN RM. 22	20	14
15	20	HEADWALL IN RM. 21	1200		2400		1200	HEADWALL IN RM. 20	20	16
17	20	HEADWALL IN RM. 19	1200			2400	1200	HEADWALL IN RM. 18	20	18
19	20	HEADWALL IN RM. 17	1200	2400			1200	HEADWALL IN RM. 16	20	20
21	20	HEADWALL IN RM. 15	1200		2400		1200	HEADWALL IN RM. 14	20	22
23	20	HEADWALL IN RM. 13	1200			2400	1200	HEADWALL IN RM. 12	20	24
25	20	HEADWALL IN RM. 11	1200	2400			1200	HEADWALL IN RM. 10	20	26
27	20	HEADWALL IN RM. 9	1200		2400		1200	HEADWALL IN RM. 8	20	28
29	20	HEADWALL IN RM. 7	1200			2400	1200	HEADWALL IN RM. 6	20	30
31	20	HEADWALL IN RM. 5	1200	2400			1200	HEADWALL IN RM. 4	20	32
33	20	HEADWALL IN RM. 3	1200		2400		1200	HEADWALL IN RM. 2	20	34
35	20	HEADWALL IN RM. 1	1200			2400	1200	RECEPTACLES	20	36
37	20	ICE MACHINE	1360	2760			1200	RECEPTACLES	20	38
39	20	WARMING CABINET	1200		2760		1360	ICE MACHINE	20	40
41	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	42
43	20	DOOR OPERATOR	600	1200			600	DOOR OPERATOR	20	44
45	20	SMOKE HATCH	500		1000		500	SMOKE HATCH	20	46
47	20	SMOKE HATCH	500			1000	500	SMOKE HATCH	20	48
49	20	GAS ALARM PANEL	300	600			300	GAS ALARM PANEL	20	50
51	20	NURSE CALL SYSTEM	400		800		400	NURSE CALL SYSTEM	20	52
53	20	DOOR OPERATOR	800			1800	1000	RECEPTACLES	20	54
55	20	FOR SMOKE DUMPER	630	1850			1200	LIGHTING BED FIXTURE	20	56
57	20	LIGHTING BED FIXTURE	1200		2400		1200	LIGHTING BED FIXTURE	20	58
59	20	LIGHTING BED FIXTURE	1200			1300		SPARE	20	60
61	20	SPARE		0				SPARE	20	62
63	20	SPARE			0			SPARE	20	64
65	20	SPARE				0		SPARE	20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20					0			20	82
TOTAL			20810	21360	20900	TOT KVA	63.1			
					TOT AMP	175.2				
			DEM. DECIMAL		0.5	DEM KVA	34.7			
			SPARE DECIMAL		0.05	DEM AMP	96.4			

FILED 0

ELEC

N-2A-CR-2

DATE: 10-Jun-98 06:19 PM

ION NUMBER 4969 PANEL CODE: 1(120/240V)

PANEL NAME AP-OR-1(2,3,4) 2(120/208V)

PANEL CODE 2

PHASE 2

WIRE 4

MAINS AMP 100 AIC 10000

CIRCUIT		LOAD	LOAD	PHASE		LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A (B, C)	C (A, B)	VA	DESIGNATION	BKR	NO
1	20	PS FOR SURGICAL TABLE	300	1500		1200	PS ANESTHESIA COLUMN	20	2
3	20	PS FOR SURGICAL LIGHTS	520		1720	1200	PS ANESTHESIA COLUMN	20	4
5	20	RECEPTACLES, CLOCK	1200	2100		900	PS ANESTHESIA CART	20	6
7	20	POWER RECEPT. MODULE	1200		2400	1200	POWER RECEPT. MODULE	20	8
9	20	POWER RECEPT. MODULE	1200	1900		700	ILLUMINATOR	20	10
11	20	SPARE			0		SPARE	20	12
13				0					14
15				0					16
17				0					18
19				0					20
21				0					22
23				0					24
25				0					26
27				0					28
29				0					30
31				0					32
33				0					34
35				0					36
37				0					38
39				0					40
41				0					42
TOTAL			5500	4120		TOT. KVA		9.6	
						TOT. AMP		46.3	
DEMAND				0.75		DEM. KVA		7.7	
SPARE				0.05		DEM. AMP		0.0	

0 ELEC 0

DATE 09/02/98 TIME: 11:21 AM

JOB NUMBER 4696
 JOB NAME BRICK HOSPITAL
 POWER PANEL PP-2A
 VOLTAGE 480
 BUS SIZE 800 10 LOCATION
 PROT. DEVICE 2 (FU=1, TR=2) MOUNTING

CKT No	NAME	HP	KVA	AMP	PROTECTIVE DEVICE			FEEDER			
					POLE	SWITCH FRAME	FUSE TRIP	WIRE PER/SET	SETS	SIZE	COND
1	ACCU-1	6		8	3	100	15	3	1	12	0.5
2	ACCU-2	5.5		8	3	100	15	3	1	12	0.5
3	AHU-27			210	3	400	300	4	1	350	3
4	AHU-28			128	3	225	175	3	1	0.2	1.5
5	AHU-26			214	3	400	300	3	1	350	2.5
6	TE-2	2		3	3	100	15	3	1	12	0.5
7	TE-3	0.5		1	3	100	15	3	1	12	0.5
8	EF-3	1		2	3	100	15	3	1	12	0.5
9	EF-4	0.75		1	3	100	15	3	1	12	0.5
10	EF-17	0.5		1	3	100	15	3	1	12	0.5
11	R/FRM 1-124		137	165	3	225	200	5	1	0.3	2
12	FUTURE SIM. LINAC		120	100	3	225	125	5	2.5	0.1	2.5
13	SPARE			0	3	100	0	4	#N/A	#N/A	#N/A
14	SPARE			0	3	225	0	4	#N/A	#N/A	#N/A
15	SPARE			0	3	100	0	4	#N/A	#N/A	#N/A
16				0	0	0	0	0	#N/A	#N/A	#N/A
17				0	0	0	0	0	#N/A	#N/A	#N/A
18				0	0	0	0	0	#N/A	#N/A	#N/A
19				0	0	0	0	0	#N/A	#N/A	#N/A
20				0	0	0	0	0	#N/A	#N/A	#N/A
21				0	0	0	0	0	#N/A	#N/A	#N/A
22				0	0	0	0	0	#N/A	#N/A	#N/A
23				0	0	0	0	0	#N/A	#N/A	#N/A
24				0	0	0	0	0	#N/A	#N/A	#N/A

TOTA KVA 699
 TOTA AMP 841
 SPAR (DECIMAL) 0.05
 DEM. (DECIMAL) 0.7
 FEEDER DEMAND AMP 631
 FEEDER SIZE 400
 NUMBER OF SETS 2
 CONDUIT SIZE 3
 PROTECTION (SW=1, FR=2) 2
 SWITCH OR FRAME 800
 FUSE OR TRIP 800
 FILE NAME 4696 ELEC PP-2A WK.4

JOB NUMBER	4696				
JOB NAME	BRICK HOSPITAL				
POWER PANEL	PP-2A-EE-1				
VOLTAGE	480				
BUS SIZE	400	10		LOCATION	
PROT. DEVICE	2 (FU=1, TR=2)			MOUNTING	

CKT No	NAME	HP	KVA	AMP	PROTECTIVE DEVICE			FEEDER			
					POLE	SWITCH FRAME	FUSE TRIP	WIRE PER/SET	SETS	SIZE	COND
1	AHU-26			121	3	225	175	4	1	0.2	2
2	AHU-27	15		21	3	100	40	3	1	8	0.75
3	AHU-28	7.5		11	3	100	20	3	1	12	0.5
4	EF-11	1.5		3	3	100	15	3	1	12	0.5
5	EF-12	5		8	3	100	15	3	1	12	0.5
6	ELEVATOR	30		41	3	100	80	3	1	4	1
7	PP-2A-EE-2		62	75	3	100	100	3	1	2	1.25
8	SPARE			0	0	100	0	3	#N/A	#N/A	#N/A
9	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
10	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
11				0	0	0	0	0	#N/A	#N/A	#N/A
12				0	0	0	0	0	#N/A	#N/A	#N/A
13				0	0	0	0	0	#N/A	#N/A	#N/A
14				0	0	0	0	0	#N/A	#N/A	#N/A
15				0	0	0	0	0	#N/A	#N/A	#N/A
16				0	0	0	0	0	#N/A	#N/A	#N/A
17				0	0	0	0	0	#N/A	#N/A	#N/A
18				0	0	0	0	0	#N/A	#N/A	#N/A
19				0	0	0	0	0	#N/A	#N/A	#N/A
20				0	0	0	0	0	#N/A	#N/A	#N/A
21				0	0	0	0	0	#N/A	#N/A	#N/A
22				0	0	0	0	0	#N/A	#N/A	#N/A
23				0	0	0	0	0	#N/A	#N/A	#N/A
24				0	0	0	0	0	#N/A	#N/A	#N/A

TOTAL KVA 232

TOTAL AMP 279

SPARE (DECIMAL) 0.05

DEM. (DECIMAL) 0.8

FEEDER DEMAND AMP 237

FEEDER SIZE 0.4

NUMBER OF SETS 1

CONDUIT SIZE 2

PROTECTION (SW=1, FR=2) 2

SWITCH OR FRAME 400

FUSE OR TRIP 300

FILE NAME 4696 ELEC PP-2A-E WK.4

DATE: 09/02/98

TIME: 11:21 AM

JOB NUMBER 4696
 JOB NAME BRICK HOSPITAL
 POWER PANEL PP-2A-EE-2
 VOLTAGE 480
 BUS SIZE 100 10 LOCATION
 PROT. DEVICE 2 (FU=1, TR=2) MOUNT NG

CKT No	NAME	HP	KVA	AMP	PROTECTIVE DEVICE			FEEDER			
					POLE	SWITCH FRAME	FUSE TRIP	WIRE PER/SET	SETS	SIZE	COND
1	HP-13	10		14	3	100	25	3	1	12	0.5
2	HP-14	10		14	3	100	25	3	1	12	0.5
3	CP-5	3		5	3	100	15	3	1	12	0.5
4	VACUUM PUMPS	10		14	3	100	25	3	1	12	0.5
5	ELEVATOR -17	30		41	3	100	80	3	1	4	1
6	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
7	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
8	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
9				0	0	0	0	0	#N/A	#N/A	#N/A
10				0	0	0	0	0	#N/A	#N/A	#N/A
11				0	0	0	0	0	#N/A	#N/A	#N/A
12				0	0	0	0	0	#N/A	#N/A	#N/A
13				0	0	0	0	0	#N/A	#N/A	#N/A
14				0	0	0	0	0	#N/A	#N/A	#N/A
15				0	0	0	0	0	#N/A	#N/A	#N/A
16				0	0	0	0	0	#N/A	#N/A	#N/A
17				0	0	0	0	0	#N/A	#N/A	#N/A
18				0	0	0	0	0	#N/A	#N/A	#N/A
19				0	0	0	0	0	#N/A	#N/A	#N/A
20				0	0	0	0	0	#N/A	#N/A	#N/A
21				0	0	0	0	0	#N/A	#N/A	#N/A
22				0	0	0	0	0	#N/A	#N/A	#N/A
23				0	0	0	0	0	#N/A	#N/A	#N/A
24				0	0	0	0	0	#N/A	#N/A	#N/A

TOTAL KVA 73

TOTAL AMP 88

SPARE (DECIMAL) 0.05

DEM. (DECIMAL) 0.8

FEEDER DEMAND AMP 75 DEM.KVA 62

FEEDER SIZE 4

NUMBER OF SETS 1

CONDUIT SIZE 1

PROTECTION (SW=1, TR=2) 2

SWITCH OR FRAME 100

FUSE OR TRIP 100

FILE NAME 4696 ELEC PP-2A-E WK.4

DATE: 07-Jan-99 02:59 PM

JOB: PANEL CODE: 2(277/460V)

PANEL: PP-W6-1

PANEL CODE: 2

PHASE: 3

WIRE: 4

MAINS AMP: 225 MAIN CB AMP: AIC 18,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	ELECT HEATERS RM 6-129	2000	4700			2700	LECT HEATERS RM 6-11	20	2
3	20	ELECT HEATERS RM 6-126	2000		4700		2700	LECT HEATERS RM 6-11	20	4
5	20	ELECT HEATERS RM 6-125	2000			4700	2700	LECT HEATERS RM 6-11	20	6
7	20	ELECT HEATERS RM 6-125	2000	4700			2700	LECT HEATERS RM 6-11	20	8
9	20	ELECT HEATERS RM 6-122	2000		4700		2700	LECT HEATERS RM 6-11	20	10
11	20	ELECT HEATERS RM 6-123	2000			4700	2700	LECT HEATERS RM 6-11	20	12
13	20	ELECT HEATERS RM 6-120	2000	4000			2000	LECT HEATERS RM 6-11	20	14
15	20	ELECT HEATERS RM 6-121	2000		4000		2000	LECT HEATERS RM 6-11	20	16
17	20	ELECT HEATERS RM 6-106	2000			4000	2000	LECT HEATERS RM 6-10	20	18
19	3P/	AHU-25 ON	8000	8500			500		3P/	20
21	60	ROOF ABOVE 5TH FL.	8000		8500		500	EF-14 ON ROOF	20	22
23			8000			8500	500			24
25	3P/		3000	3800			800		3P/	26
27	20	AHU-29 ON ROOF	3000		3800		800	EF-15 ON ROOF	20	28
29			3000			3800	800			30
31	20	ELECT HEATERS RM 6-103	2000	4000			2000	LECT HEATERS RM 6-10	20	32
33	20	ELECT HEATERS RM 6-103	2000				2000	LECT HEATERS RM 6-10	20	34
35	20	SPACE	0				0	SPARE	20	36
37	20	SPACE	0				0	SPARE	20	38
39		SPACE	0		0		0	SPACE		40
41		SPACE	0			0	0	SPACE		42

TOTAL	29700	25700	25700	TOT. KVA	81.1
				TOT. AMP	97.6
DEM. DECIMAL	0.8	DEM. KVA	64.9		
SPARE DECIMAL		DEM. AMP	78.1		

FILE N 29 ON

ELEC

0

DATE: 04-Jul-98 03:47 PM

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	2
3	20	EXISTING TO REMAIN			1080		1080	EXISTING TO REMAIN	20	4
5	20	EXISTING TO REMAIN				1200	1200	EXISTING TO REMAIN	20	6
7	20	EXISTING TO REMAIN		1080			1080	EXISTING TO REMAIN	30	8
9	20	EXISTING TO REMAIN			1080		1080	EXISTING TO REMAIN	20	10
11	20	EXISTING TO REMAIN				1200	1200	EXISTING TO REMAIN	20	12
13	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	14
15	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	16
17	20	EXISTING TO REMAIN				1600	1600	EXISTING TO REMAIN	20	18
19	20	EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	20
21	20	EXISTING TO REMAIN			1600		1600	EXISTING TO REMAIN	20	22
23	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	24
25	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	26
27	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	28
29	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	30
31	20	EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	32
33	20	EXISTING TO REMAIN			1600		1600	EXISTING TO REMAIN	20	34
35	20	RECEPTACLES	1200			1200		EXISTING TO REMAIN	20	36
37	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	38
39	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	40
41	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	42
43	20	EXISTING TO REMAIN		1200			1200	RECEPTACLES	20	44
45	20	EXISTING TO REMAIN			1080		1080	RECEPTACLES	20	46
47	20	EXISTING TO REMAIN				1200	1200	RECEPTACLES	20	48
49	20	EXISTING TO REMAIN		1200			1200	RECEPTACLES	20	50
51	20	EXISTING TO REMAIN			1200		1200	RECEPTACLES	20	52
53	20	RECEPTACLES	1200			2280	1080	RECEPTACLES	20	54
55	20	RECEPTACLES	1080	2580			1500	RECEPTACLES	20	56
57	20	RECEPTACLES	1080		2160		1080	RECEPTACLES	20	58
59	20	RECEPTACLES	1200			2280	1080	RECEPTACLES	20	60
61	20	RECEPTACLES	1200	2280			1080	RECEPTACLES	20	62
63	20	HEADWALL RM 2-801	1200		2400		1200	PATIENT BLD RM 2-802	20	64
65	20	HEADWALL RM 2-801,802	1200			2200	1000	RECEPTACLES	20	66
67	20	RECEPTACLES	200	200					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
83	20					0			20	84
TOTAL			13340	12200	13160	TOT KVA				
					TOT AMP					
DEM. DECIMAL			0.7		DEM. KVA		0.0			
SPARE DECIMAL					DEM. AMP		0.0			
							0.0			

FILEN 0

ELEC

A-W2-1

DATE: 04-Jul-98 03:47 PM

JOB: 4696
 PANEL: A-W2-2A
 PANEL CODE: 1 1 SECTIONS
 PHASE: 3
 WIRE: 4
 MAINS AMP: 100 MAIN CB AMP: AIC 10,000

PANEL CODE- I(120/208V)

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	2
3	20	RECEPTACLES	1600		2800		1200	RECEPTACLES	20	4
5	20	RECEPTACLES	1440			2640	1200	RECEPTACLES	20	6
7	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	8
9	20	RECEPTACLES	1080		2280		1200	RECEPTACLES	20	10
11	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	12
13	20	RECEPTACLES	1260	2460			1200	RECEPTACLES	20	14
15	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	16
17	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	18
19	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	20
21	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	22
23	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	24
25	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	26
27	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	28
29	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	30
31	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	32
33	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	34
35	20	RECEPTACLES	1200			1200		SPARE	20	36
37	20	RECEPTACLES	1200	1200				SPARE	20	38
39	20	RECEPTACLES	1200		1200			SPARE	20	40
41	20	RECEPTACLES	1200			1200		SPARE	20	42
43	20			0					20	44
45	20				0				20	46
47	20					0			20	48
49	20			0					20	50
51	20				0				20	52
53	20					0			20	54
55	20			0					20	56
57	20				0				20	58
59	20					0			20	60
61	20			0					20	62
63	20				0				20	64
65	20					0			20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
83	20					0			20	84
TOTAL				15660	15880	14640	TOT. KVA	46.2		
							TOT AMP	128.3		
DEM. DECIMAL				0.6			DEM KVA	27.7		
SPARE DECIMAL							DEM. AMP	77.0		

FILE N 4696

ELEC

A-W2-2A

DATE

04-Jul-98 03:47 PM

JOB:

PANEL: EC-W2-1A

PANEL CODE-

I(120/208V)

PANEL CODE:

1

1 SECTIONS

PHASE:

3

WIRE:

4

MAINS AMP

100

MAIN CB AMP:

AIC

10,000

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	CYL. WASHER	1200	2800			1600	HEADWALL RM 2-530B	20	2
3	20	RECEPTACLES	1200		2100		900	ELECTROSURG. UNIT	20	4
5	20	HEADWALL RM 2-530B	1200			2700	1500	ULTRASON ASPIRATOR	20	6
7	20	RECEPTACLES	1400	2480			1080	RECEPTACLES	20	8
9	20	FF-19	200		1800		1600	RECEPTACLES	20	10
11	20	PLUGMOLD	1600			3200	1600	PLUGMOLD	20	12
13	20	PLUGMOLD	1600	1800			200	FF-25	20	14
15	20	U.C. REFRIG. RECEPT.	1400		3000		1600	HEADWALL RM 2-801	20	16
17	20	HEADWALL RM 2-802	1600			2140	540	RECEPTACLES	20	18
19	20	FLOOD BANK REFRIG.	1200	2400			1200	RECEPTACLES	20	20
21	20	MEDICAL GAS ALARM	400		1600		1200	RECEPTACLES	20	22
23	20	MEDICAL GAS ALARM	400			400			20	24
25	20			0					20	26
27	20				0				20	28
29	20					0			20	30
31	20			0					20	32
33	20				0				20	34
35	20					0			20	36
37	20			0					20	38
39	20				0				20	40
41	20					0			20	42
43	20			0					20	44
45	20				0				20	46
47	20					0			20	48
49	20			0					20	50
51	20				0				20	52
53	20					0			20	54
55	20			0					20	56
57	20				0				20	58
59	20					0			20	60
61	20			0					20	62
63	20				0				20	64
65	20					0			20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
83	20					0			20	84
TOTAL				9480	8500	8440	TOT. KVA	26.4		
				DEM. DECIMAL		0.7	TOT AMP	72.4		
				SPARE DECIMAL			DEM. KVA	18.5		
							DEM AMP	51.4		

FILED 0

I.E.C

EC-W2-1A

DATE: 06-Jan-99 04:59 PM

JOB: PANEL: EC-W6-I PANEL CODE: 1(120/208V)

PANEL CODE: 1

PHASE: 3

WIRE: 4

MAINS AMP 100 MAIN CB AMP: 100 AIC 10,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	HEADWALL IN RM 126	1200	2400			1200	HEADWALL IN RM 114	20	2
3	20	HEADWALL IN RM 125	1200		2400		1200	HEADWALL IN RM 111	20	4
5	20	HEADWALL IN RM 123	1200			2400	1200	HEADWALL IN RM 110	20	6
7	20	HEADWALL IN RM 122	1200	2400			1200	HEADWALL IN RM 109	20	8
9	20	HEADWALL IN RM 121	1200		2400		1200	HEADWALL IN RM 108	20	10
11	20	HEADWALL IN RM 120	1200			2400	1200	HEADWALL IN RM 107	20	12
13	20	HEADWALL IN RM 119	1200	2400			1200	HEADWALL IN RM 106	20	14
15	20	HEADWALL IN RM 116	1200		2400		1200	HEADWALL IN RM 105	20	16
17	20	HEADWALL IN RM 104	1200			2400	1200	REC IN RM 102	20	18
19	20	HEADWALL IN RM 103	1200	2400			1200	REC IN CORRIDOR	20	20
21	20	SMOKE HATCH	200		1400		1200	REC IN RM 140	20	22
23	20	SMOKE HATCH	200			1400	1200	REC IN RM 140	20	24
25	20	REFRIG RM 6-140A	800	2000			1200	REC IN RM 139, CORRID	20	26
27	20	P.S. FOR SMOKE DAMPER	400		400		0	SPARE	20	28
29	20	SPACE	0			0	0	SPARE	20	30
31		SPACE	0	0			0	SPARE	20	32
33		SPACE	0		0		0	SPACE		34
35-11		SPACE	0			0	0	SPACE		36-12
TOTAL				11600	9000	8600	TOT. KVA	29.2		
							TOT. AMP	81.1		
DEM. DECIMAL				0.6			DEM. KVA	20.4		
SPARE DECIMA				0.1			DEM. AMP	56.8		

FILEN MORE

ELEC

SPARE

DATE		01-Jul-98 07:47 PM		PANEL CODE		112020TV	
JOB		LN-1 (EXIST)		3 SECTIONS			
PANEL CODE		1					
PHASE		3					
WIRE		4					
MAINS AMP		MAIN CR AMP		A/C		10,000	
CIRCUIT NO	BKR	LOAD DESIGNATION	LOAD VA	PHASE S			CIRCUIT NO
				A	B	C	
1	20	EXISTING TO REMAIN	1000	2400	2540		2
3	20	EXISTING TO REMAIN	1100				4
5	20	EXISTING TO REMAIN	1600			2400	6
7	20	RECEPTACLES	1200	2280			8
9	20	EXISTING TO REMAIN	1200		2280		10
11	20	EXISTING TO REMAIN	1000			2280	12
13	20	RECEPTACLES	1600	1600			14
15	20	RECEPTACLES			0		16
17	20	RECEPTACLES				1600	18
19	20	EXISTING TO REMAIN	1600	3200			20
21	20	EXISTING TO REMAIN	1600		3200		22
23	20	RECEPTACLES	1600			1600	24
25	20	8 FOR DARK ROOM PROC		0			26
27	20	3010.14°C			0		28
29	20	8 FOR DARK ROOM PROC				0	30
31	20	2010.14°C		1600			32
33	20	8 FOR DARK ROOM PROC			1600		34
35	20	3010.14°C				0	36
37	20	EXISTING TO REMAIN		0			38
39	20	EXISTING TO REMAIN			0		40
41	20	EXISTING TO REMAIN				0	42
43	20	EXISTING TO REMAIN		0			44
45	20	EXISTING TO REMAIN			0		46
47	20	EXISTING TO REMAIN				0	48
49	20	EXISTING TO REMAIN		0			50
51	20	EXISTING TO REMAIN			0		52
53	20	EXISTING TO REMAIN				0	54
55	20	EXISTING TO REMAIN		0			56
57	20	EXISTING TO REMAIN			0		58
59	20	EXISTING TO REMAIN				0	60
61	20	RECEPTACLES		0			62
63	20	RECEPTACLES			0		64
65	20	RECEPTACLES				0	66
67	20	RECEPTACLES		0			68
69	20	RECEPTACLES			0		70
71	20	EXISTING TO REMAIN		0		0	72
73	20	EXISTING TO REMAIN				0	74
75	20	EXISTING TO REMAIN			0		76
77	20	EXISTING TO REMAIN				0	78
79	20	EXISTING TO REMAIN		0			80
81	20	RECEPTACLES			0		82
83	20	EXISTING TO REMAIN				0	84
85	20	RECEPTACLES			0		86
87	20	EXISTING TO REMAIN				0	88
89	20	EXISTING TO REMAIN		0			90
91	20	EXISTING TO REMAIN			0		92
93	20	EXISTING TO REMAIN				0	94
95	20	EXISTING TO REMAIN		0			96
97	20	EXISTING TO REMAIN			0		98
99	20	EXISTING TO REMAIN				0	100
101	20	EXISTING TO REMAIN				0	102
103	20	EXISTING TO REMAIN		0			104
105	20	EXISTING TO REMAIN			0		106
107	20	EXISTING TO REMAIN				0	108
109	20	EXISTING TO REMAIN		0			110
111	20	EXISTING TO REMAIN			0		112
113	20	EXISTING TO REMAIN				0	114
115	20	EXISTING TO REMAIN		0			116
117	20	EXISTING TO REMAIN			0		118
119	20	EXISTING TO REMAIN				0	120
121	20	EXISTING TO REMAIN		0			122
123	20	EXISTING TO REMAIN			0		124
125	20	EXISTING TO REMAIN				0	126
TOTAL				0	0	0	
				100 KVA			
				100 AMP			
				0.7			
				100 KVA			
				0.0			
				100 AMP			
				0.0			

FREN 10.44"

21.4C

DARK ROOM PROC

DATE: 04-Jul-98 03:47 PM

JOB: PANEL: I CE-2 (EXIST.) PANEL CODE: 1 2 SECTIONS
 PHASE: 3
 WIRE: 4

PANEL CODE- 1(120/208V)

MAINS AMP

MAIN CB AMP:

AIC

10,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	MEDICAL GAS ALARM PN	400	2000			1600	EXISTING TO REMAIN	20	2
3	20	SPARE			1080		1080	EXISTING TO REMAIN	20	4
5	20	EXISTING TO REMAIN				1200	1200	EXISTING TO REMAIN	20	6
7	20	EXISTING TO REMAIN		1080			1080	EXISTING TO REMAIN	20	8
9	20	EXISTING TO REMAIN			1080		1080	EXISTING TO REMAIN	20	10
11	20	PATIENT BED	1200			2400	1200	EXISTING TO REMAIN	20	12
13	20	PATIENT BED	1200	1200				EXISTING TO REMAIN	20	14
15	20	PATIENT BED	1200		1200			EXISTING TO REMAIN	20	16
17	20	FREEZER	1500			3100	1600	EXISTING TO REMAIN	20	18
19	20	EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	20
21	20	EXISTING TO REMAIN			1600		1600	EXISTING TO REMAIN	20	22
23	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	24
25	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	26
27	20				0				20	28
29	20					0			20	30
31	20			0					20	32
33	20				0				20	34
35	20					0			20	36
37	20			0					20	38
39	20				0				20	40
41	20					0			20	42
43	20			0					20	44
45	20				0				20	46
47	20					0			20	48
49	20			0					20	50
51	20				0				20	52
53	20					0			20	54
55	20			0					20	56
57	20				0				20	58
59	20					0			20	60
61	20			0					20	62
63	20				0				20	64
65	20					0			20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
83	20					0			20	84
TOTAL				5880	4960	6700	TOT. KVA			
							TOT. AMP			
DEM. DECIMAL				0.7			DEM. KVA	0.0		
SPARE DECIMAL							DEM. AMP	0.0		
								0.0		

FILE N 0

ELEC

E-2 (EXIST.)



KALLEN & LEMELSON, consulting engineers
1430 Broadway, New York, NY 10018-3308
(212) 382-1800 FAX (212) 730-6425

FACSIMILE COVER SHEET

DATE: 4-01-99 TIME: 9:50 AM 10:10 AM
COMPANY: Brick Township Code Office FAX NO. 1-732-262-8954
ATTENTION: MARCEL
FROM: FARZAD HAGHI / Sam Turovsky MAIL HARD COPY: ☐ Yes ☐ No
PAGES TO FOLLOW: 25
PROJECT NAME: BRICK HOSPITAL PROJECT NO. 4696
RE: _____

MESSAGE:

panels schedules for your
use as requested.

Joey

Joey

DATE: 01/08/99

TIME: 09:28 AM

JOB NAME ICK HOSP. 4696

POWER PANEL DP-1B

VOLTAGE 480

BUS SIZE 600

10

LOCATIO

PROT. DEVICE 2 (FU=1, TR=2)

MOUNTING

CKT No	NAME	HP	KVA	AMP	PROTECTIVE DEVICE			FEEDS				
					POLE	SWITCH FRAME	FUSE TRIP	WIRE PER/SET	SETS	SIZE	COND	NEUTR SIZE
1	MAMMORM 1-312		18	39	2	100	50	3	1	4	1.25	4
2	R/F RM 1-336		50	60	3	100	90	5	1	2	2	2
3	R/F RM 1-326		137	100	3	225	125	5	1	0.1	2.5	0.1
4	R/F RM 1-330		50	60	3	100	90	5	1	2	2	2
5	R/F RM 1-335		50	60	3	100	100	5	1	2	2	2
6	CT RM 1-340		90	24	3	225	150	5	1	0.2	2	0.2
7	MRI RM 1-342		100	70	3	225	175	5	1	0.3	2.5	0.3
8	AC-3 IN MRI RM	5		8	3	100	15	3	1	12	0.5	2
9	ACC-3	1.5		3	3	100	15	3	1	12	0.5	2
10	ACCU-3		3	7	3	100	15	4	1	12	0.5	2
11	AP-1B VIA TR-R		30	65	3	100	90	4	1	4	1.25	4
12	SPARE											
13												
14												
15												
16												
17												
18												
19												
20												

TOTAL KVA 528
 TOTAL AMP 1467
 SPARE (DECIMAL)
 DEM. (DECIMAL) 0.3
 FEEDS DEM. AMP 440
 FEEDS SIZE
 SETS NUMBER 2
 WIRE SIZE 350
 CONDUIT SIZE 3
 PROTECTION (SW-1, TR=2) 2
 SWITCH OR FRAME 600
 FUSE OR TRIP 600

FILE NAME BRICK HIO ELEC DP-1B WK.4 WK.4

DATE: 19-Mar-99 08:31 PM

JOH:

PANEL: I.P-1A PANEL CODE: 1(120/208V)
 2(277/480V)
 3(265/460V)

PANEL CODE: 2

PHASE: 3

WIRE: 4

MAINS AMP: 100 MAIN CB AMP: 100 AIC 10,000

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	LIGHTING	3000	6000			3000	LIGHTING	20	2
3	20	LIGHTING	3000		6100		3100	LIGHTING	20	4
5	20	LIGHTING	3300			6350	3250	LIGHTING	20	6
7	20	LIGHTING	3200	4700			1500	CANOPY LIGHTS	20	8
9	20	LIGHTING	1500		1500					
11	20	SPARE				0		SPARE	20	10
13	20	SPARE		0				SPARE	20	12
15	20	SPARE			0			SPARE	20	14
17	20	SPARE				0		SPARE	20	16
19	3P		18198	18198				SPARE	20	18
21	250	AP-1A-1 VIA T-3	18198		18198			SPARE	20	20
23		3#1146G, 114°C	18198			18198		SPARE	20	22
25				0						24
27					0					26
29						0				28
31				0						30
33					0					32
35						0				34
37				0						36
39					0					38
41						0				40
TOTAL			28898	25798	24748		TOT. KVA	79.4		
							TOT. AMP	95.6		
DEM. DECMAT.			0.63				DEM. KVA	55.6		
SPARE DECMAT.			0.03				DEM. AMP	66.9		

FILE N 0 ELEC I.P-1A

PANPL: LP-1A-LS				PANEL CODE-				1(120/208V)					
PANEL CODE: 2								2(277/480V)					
PHASE: 3								3(265/460V)					
WIRE: 4													
MAINS AMP		100		MAIN CB AMP:		100		AIC		10,000			
CIRCUIT		LOAD		LOAD		PHASES		LOAD		LOAD		CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO			
1	20	LIGHTING	3000	6000			3000	LIGHTING	20	2			
3	20	LIGHTING	3000		6000		3000	LIGHTING	20	4			
5	20	EXIT SIGNS 1ST FL	600			1200	600	EXIT SIGNS 1ST FL	20	6			
7	31V		3000	6000			3000	LIGHTING 2ND FL.	20	8			
9	20	LP-2A-1.5 VIA T-2	3000		6150		3150	SPARE	20	10			
11			3000			6200	3200	LIGHTING 2ND FL.	20	12			
13	20	SPARE		3000			3000	LIGHTING 2ND FL.	20	14			
15	20	EXIT SIGNS 2ND FL	900		900			SPARE	20	16			
17	20	SPARE				0		SPARE	20	18			
19	20	SPARE		0				SPARE	20	20			
21	20	SPARE			0			SPARE	20	22			
23	20					0			20	24			
25	20			0					20	26			
27	20				0				20	28			
29	20					0			20	30			
31	20			0					20	32			
33	20				0				20	34			
35	20					0			20	36			
37	20			0					20	38			
39	20				0				20	40			
41	20					0			20	42			
TOTAL				15000	13050	7400	TOT KVA	35.5					
							TOT AMP	42.7					
				DEM DECIMAL			1	DEM KVA	37.2				
				SPARE DECIMAL			0.05	DEM AMP	44.8				

FILE NO

0

ELEC

LP-1A-LS

FILED 0

ELEC

LP-1A-LS

DATE: 15-Mar-99 11:17 AM

JOB: PANEL CODE: LP-2A 2
 PANEL CODE: 2
 PHASE: 3
 WIRE: 4
 MAINS AMP: 225 MAIN CB AMP: 150 AIC: 10,000

PANEL CODE- 1(120/208V)
 2(277/480V)
 3(265/460V)

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	LIGHTING	3600	7200			3600	LIGHTING	20	2
3	20	LIGHTING	3000		6000		3000	LIGHTING	20	4
5	20	LIGHTING	3250			6250	3000	LIGHTING	20	6
7	20	LIGHTING	3000	4500			1500	LIGHTING	20	8
9	20	SPARE			0			SPARE	20	10
11	20	SPARE				0		SPARE	20	12
13	20	SPARE		0				SPARE	20	14
15	20	SPARE			0			SPARE	20	16
17	20	SPARE				0		SPARE	20	18
19	3P/		23091	23091				SPARE	20	20
21	125	AP-2A-1, AP-2A-2 VIA T-4	23091		23091			SPARE	20	22
23		3#1-1#6G, 1 1/4" C	23091			23091		SPARE	20	24
25				0						26
27					0					28
29						0				30
31				0						32
33					0					34
35						0				36
37				0						38
39					0					40
41						0				42
TOTAL				34791	29091	29341	TOT. KVA	93.2		
							TOT. AMP	112.2		
				DEM. DECIMAL			0.8	DEM. KVA	79.2	
				SPARE DECIMAL			0.05	DEM. AMP	95.4	

FILEN 0

ELEC

LP-2A

DATE: 15-Mar-99 11:17 AM

JOB:
 PANEL: LP-2A-LS PANEL CODE:- I(120/208V)
 PANEL CODE: 1
 PHASE: 3
 WIRE: 4

MAINS AMP

MAIN CB AMP:

AIC

10,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	ATRIUM LIGHTING	1500	2500			1000	ATRIUM LIGHTING	20	2
3	20	SPARE			0			SPARE	20	4
5	20	SPARE				0		SPARE	20	6
7				0						8
9					0					10
11						0				12
13				0						14
15					0					16
17						0				18
19				0						20
21					0					22
23						0				24
25				0						26
27					0					28
29						0				30
31				0						32
33					0				20	34
35						0			20	36
37				0					20	38
39					0				20	40
41						0			20	42
TOTAL				2500	0	0	TOT KVA	2.5		
							TOT. AMP	6.9		
DEM. DECIMAL				1			DEM. KVA	2.6		
SPARE DECIMAL				0.05			DEM AMP	7.3		

FILEN 0

ELEC

LP-2A-LS

DATE: 06-Jan-99 04:59 PM

JOB: PANEL: L-W6-1 PANEL CODE: 2(277/460V)

PANEL CODE: 2

PHASE: 3

WIRE: 4

MAINS AMP 100 MAIN CB AMP: AIC 18,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	LIGHTING IN RM 123 - 126	1500	4500			3000	G IN ELEV LOBBY + COR	20	2
3	20	LIGHTING IN RM 119 - 122	1500		1500			SPARE	20	4
5	20	LIGHTING IN RM 114 - 116	1500			3000	1500	LIGHTING IN CORRIDOR	20	6
7	20	LIGHTING IN RM 107 - 111	1500	3000			1500	LITG IN RM134,137,139-40	20	8
9	20	LIGHTING IN RM 103 - 106	1500		3000		1500	LIGHTING IN RM 141	20	10
11	20	LIGHTING IN RM 102	1500			3700	2200	LIGHTING-BED LIGHT	20	12
13	20	LITG IN RM 128, 130 - 132	1500	3700			2200	LIGHTING-BED LIGHT	20	14
15	20	SPARE	0		0		0	SPARE	20	16
17	20	SPARE	0			0	0	SPACE		18
19	20	SPARE	0	0			0	SPACE		20
21		SPACE	0		0		0	SPACE		22
23		SPACE	0			0	0	SPACE		24
25		SPACE	0	0			0	SPACE		26
27		SPACE	0		0		0	SPACE		28
29		SPACE	0			0	0	SPACE		30
31		SPACE	0	0			0	SPACE		32
33		SPACE	0		0		0	SPACE		34
35-41		SPACE	0			0	0	SPACE		36-42
TOTAL				11200	4500	6700	TOT. KVA	22.4		
							TOT. AMP	27.0		
DEM. DECIMAL							1	DEM. KVA	22.4	
SPARE DECIMAL								DEM. AMP	27.0	

FILED SPACE

ELEC

SPACE

DATE:

12-Mar-99 03:19 PM

JOB:

PANEL:

AP-1A-1

PANEL CODE-

I(120/208V)

PANEL CODE:

1

2 SECTIONS

PHASE:

3

WIRE:

4

MAINS AMP

225

MAIN CB AMP:

225

AIC

10,000

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	DKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	DKR	NO
1	20	CLEANING RECEPTACLE	1200	2400			1200	CLEANING RECEPTACLE	20	2
3	20	RECEPTACLES	1200		2400		1200	CLEANING RECEPTACLE	20	4
5	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	6
7	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	8
9	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	10
11	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	12
13	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	14
15	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	16
17	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	18
19	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	20
21	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	22
23	20	RECEPTACLES	1200			2200	1000	ILLUMINATOR	20	24
25	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	26
27	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	28
29	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	30
31	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	32
33	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	34
35	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	36
37	20	RECEPTACLES	1200	2400			1200	CLEANING RECEPTACLE	20	38
39	20	DRINKING FOUNTAIN	1000		2560		1560	DRINKING FOUNTAIN	20	40
41	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	42
43	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	44
45	20	RECEPTACLES	1200		2200		1000	PS FOR TREADMILL	20	46
47	20	RECEPTACLES	1200			2200	1000	PS FOR TREADMILL	20	48
49	20	RECEPTACLES	1200	2200			1000	ILLUMINATOR	20	50
51	20	RECEPTACLES	1000		2000		1000	RECEPTACLES	20	52
53	20	RECEPTACLES	1000			2000	1000	RECEPTACLES	20	54
55	20	RECEPTACLES	1000	2000			1000	RECEPTACLES	20	56
57	20	RECEPTACLES	1000		2200		1200	CLEANING RECEPTACLES	20	58
59	3P/	RADIOLOGY	5000			6000	1000	RECEPTACLES	20	60
61	40		5000	6000			1000	RECEPTACLES	20	62
63			5000		6000		1000	RECEPTACLES	20	64
65	20	RECEPTACLES	1200			2200	1000	RECEPTACLES	20	66
67	20	RECEPTACLES	1200	2200			1000	RECEPTACLES	20	68
69	20	RECEPTACLES	1200		2200		1000	RECEPTACLES	20	70
71	3P/	AP-1A-2	0			1500	1500	COPIER	20	72
73	60	4#6+G.3/4"C.	0	1000			1000	PS FOR HEATER	20	74
75			0		1200		1200	AC-2	30	76
77	20	AC-1	1200			2800	1600	PS FOR SCAVENGER PUM	20	78
79	20			600			600	PS FOR VAV BOXES	20	80
81	20				0				20	82
TOTAL				33200	32760	33300	TOT. KVA	99.3		
							TOT AMP	275.7		
DEM DECIMAL				0.5			DEM. KVA	54.6		
SPARE DECIMAL				0.05			DEM AMP	151.6		

FILE N 0

ELC

AP-1A-1

DATE: 15-Mar-99 11:17 AM

JOB: _____
 PANEL: AP-1A-2 PANEL CODE- 1(120/208V)
 PANEL CODE: 1
 PHASE: 3
 WIRE: 4
 MAINS AMP: 100 MAIN CB AMP: 100 AIC 10,000

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	CLEANING RECEPTACLE	1200	2400			1200	CLEANING RECEPTACLE	20	2
3	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	4
5	20	RECEPTACLES	1200			2700	1500	COPIER	20	6
7	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	8
9	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	10
11	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	12
13	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	14
15	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	16
17	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	18
19	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	20
21	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	22
23	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	24
25	20	SPARE		0				SPARE	20	26
27	20	SPARE			0			SPARE	20	28
29	20	SPARE				0		SPARE	20	30
31	20			0					20	32
33	20				0				20	34
35	20					0			20	36
37	20			0					20	38
39	20				0				20	40
41	20					0			20	42
TOTAL				9600	9600	9900	TOT. KVA	29.1		
							TOT. AMP	80.8		
DEM. DECIMAL							DEM. KVA	16.0		
SPARE DECIMAL							DEM. AMP	44.5		

FILE N 0

ELFC

AP-1A-2

DATE: 12-Mar-99 05:19 PM

JOB: PANEL: AP-1A-CR PANEL CODE: 1(120/208V)
 PANEL CODE: 1 2 SECTIONS 2(277/480V)
 PHASE: 3 3(265/460V)
 WIRE: 4
 MAINS AMP: 100 MAIN CH AMP: 100 AIC 10,000

CIRCUIT		LOAD		PHASES			LOAD		CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	DOOR OPERATOR	1200	2400			1200	DOOR OPERATOR	20	2
3	20	DOOR OPERATOR	1200		2400		1200	RECEPTACLES	20	4
5	20	PS FOR ELEVATOR CTRL.	300			1300	1000	PS FOR ELEVATOR CABINET	20	6
7	20	RECEPTACLES EXAM. RM.	1200	1700			500	PS FOR FIRE/SMOKE DUMPT.R	20	8
9	20	RECEPTACLES EXAM. RM.	1200		2400		1200	RECEPTACLES EXAM. RM.	20	10
11	20	RECEPTACLES EXAM. RM.	1200			2400	1200	RECEPTACLES EXAM. RM.	20	12
13	20	RECEPTACLES EXAM. RM.	1200	2400			1200	TELEPHONE CLOSET	20	14
15	20	PS FOR COD BLUE	1000		2200		1200	TELEPHONE CLOSET	20	16
17	20	PS NURSE CALL	400			800	400	PS NURSE CALL	20	18
19	20	PS FOR EMERGENCY CALL	600	1200			600	PS EMERGENCY CAL SYSTEM	20	20
21	20	RECEPTACLES EXAM. RM.	1800		3000		1200	RECEPTACLES	20	22
23	20	RECEPTACLES EXAM. RM.	1200			2400	1200	RECEPTACLES EXAM. RM.	20	24
25	20	PS FOR ELEVATOR CTRL.	1000	2000			1000	PS FOR ELEVATOR CABINET	20	26
27	20	PS FOR ELEV. INTERCOM.	600		1600		1000	REFRIGERATOR	20	28
29	20	REFRIGERATOR	1000			1800	800	SPARE	20	30
31	20	RECEPTACLES ELEV. PIT	600	1600			1000	RECEPTACLES ELEV. PIT	20	32
33	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	34
35	20	REFRIGERATOR	1200			2400	1200	RECEPTACLES GYM.	20	36
37	20	RECEPTACLES GYM.	1200	2400			1200	REFRIGERATOR	20	38
39	20	RECEPTACLES EXAM. RM.	1200		2400		1200	RECEPTACLES EXAM. RM.	20	40
41	20	SPARE				0		SPARE	20	42
43	20	SPARE		0				SPARE	20	44
45	20				0				20	46
47	20					0			20	48
49	20			0					20	50
51	20				0				20	52
53	20					0			20	54
55	20			0					20	56
57	20				0				30	58
59	30					0			30	60
61	30			0					20	62
63	20				0				60	64
65	60					0			20	66
67	20			0					60	68
69	60				0				20	70
71	20					0			60	72
73	100			0					20	74
75	20				0				100	76
77	100					0			20	78
79	20			0					100	80
81	100					0			20	82
TOTAL			13700	16400	11300		100 KVA	41.2		
			DEM. OPTIMAL		0.5		TOT. AMP	114.4		
			SPARE INCHINAL		0.03		DEM. KVA	22.7		
							DEM. AMP	62.9		

PHEN 0

MBC

AP-1A-CR

DATE: 12-Mar-99 05:12 PM

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	CLEANING RECEPT.	1200	2400			1200	RECEPTACLE	20	2
3	20	RECEPTACLES	1200		2400		1200	RECEPTACLE	20	4
5	20	RECEPTACLES	1200			2400	1200	RECEPTACLE	20	6
7	20	RECEPTACLES	1200	2400			1200	RECEPTACLE	20	8
9	20	RECEPTACLES	1200		2400		1200	RECEPTACLE	20	10
11	20	RECEPTACLES	1200			2400	1200	RECEPTACLE	20	12
13	20	RECEPTACLES	1200	2400			1200	RECEPTACLE	20	14
15	20	RECEPTACLES	1200		2400		1200	RECEPTACLE	20	16
17	20	SPARE				1200	1200	RECEPTACLE	20	18
19	20	CLEANING RECEPT.	1200	2200			1000	DRINKING FOUNTAIN	20	20
21	20	CLEANING RECEPT.	1200	1200	2400		1200	RECEPTACLE	20	22
23	20	DRINKING FOUNTAIN	1000			2200	1200	RECEPTACLE	20	24
25	20	RECEPTACLES	1200	2400			1200	RECEPTACLE	20	26
27	20	RECEPTACLES	1200		2200		1000	COFFEE	20	28
29	20	PROCEDURE CHAIR	1500			3000	1500	PROCEDURE CHAIR	20	30
31	20	LIGHTING OR #6	1800	3600			1800	LIGHTING OR #9	20	32
33	20	LIGHTING OR #7	1800		3600		1800	LIGHTING OR #10	20	34
35	20	LIGHTING OR #8	1800			3300	1500	LIGHTING ENDO	20	36
37	20	LIGHTING ENDO	1500	3000			1500	LIGHTING ENDO	20	38
39	20	LIGHTING ENDO	1500		2700		1200	RECEPTACLE	20	40
41	20	CLEANING RECEPT.	1200			1200		SPARE	20	42
43	20	EF-22	700	950			250	EF-6	20	44
45	20	EF-9	400		1100		700	EF-10	20	46
47	20	EF-4	700			1100	400	EF-5	20	48
49	20	EF-8	700	1900			1200	RECEPTACLES ROOF	20	50
51	20	RECEPTACLES ROOF	1200		1700		500	ILLUMINATOR	20	52
53	20	ILLUMINATOR	300			1000	500	ILLUMINATOR	20	54
55	20	SPARE		0				SPARE	20	56
57	20	SPARE			0			SPARE	20	58
59	20					0			20	60
61	20			0					20	62
63	20				0				20	64
65	20					0			20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
TOTAL			22450	20900	17800	TOT KVA	61.2			
						TOT AMP	169.9			
DEM DECIMAL			0.5			DEM KVA	33.6			
SPARE DECIMAL			0.05			DEM AMP	23.4			

FIBER 0

LLEC

AP-2A-1

DATE: 12-Mar-99 05:19 PM

JOB: PANL CODE: 1(120/208V) 2(277/480V) 3(265/460V)

PANL: AP-2A-2

PANL CODES: 1 2 SECTIONS

PHASE: 3

WIRE: 4

MAINS AMP: 225 MAIN CB AMP: 150 AIC 10,000

CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT	
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	HEADWALL BED A	1200	2400			1200	HEADWALL BED E	20	2
3	20	HEADWALL BED B	1200		2400		1200	HEADWALL BED F	20	4
5	20	HEADWALL BED C	1200			2400	1200	HEADWALL BED G	20	6
7	20	HEADWALL BED D	1200	2400			1200	HEADWALL BED H	20	8
9	20	BED A, B, C, D	1200		2400		1200	BED E, F, G, H	20	10
11	20	HEADWALL BED I	1200			2400	1200	HEADWALL IN RM. 4	20	12
13	20	HEADWALL IN RM. 1	1200	2400			1200	HEADWALL IN RM. 5	20	14
15	20	HEADWALL IN RM. 2	1200		2400		1200	HEADWALL IN RM. 6	20	16
17	20	HEADWALL IN RM. 3	1200			2400	1200	HEADWALL IN RM. 7	20	18
19	20	BED RM. 1, 2, 3	1200	2400			1200	BED RM. 4, 5, 6, 7	20	20
21	20	HEADWALL IN RM. 8	1200		2400		1200	HEADWALL IN RM. 12	20	22
23	20	HEADWALL IN RM. 9	1200			2400	1200	HEADWALL IN RM. 13	20	24
25	20	HEADWALL IN RM. 10	1200	2400			1200	HEADWALL IN RM. 14	20	26
27	20	HEADWALL IN RM. 11	1200		2400		1200	HEADWALL IN RM. 15	20	28
29	20	BED RM. 8, 9, 10, 11	1200			2400	1200	BED RM. 12, 13, 14, 15	20	30
31	20	HEADWALL IN RM. 16	1200	2400			1200	HEADWALL IN RM. 20	20	32
33	20	HEADWALL IN RM. 17	1200		2400		1200	HEADWALL IN RM. 21	20	34
35	20	HEADWALL IN RM. 18	1200			2400	1200	HEADWALL IN RM. 22	20	36
37	20	HEADWALL IN RM. 19	1200	2400			1200	HEADWALL IN RM. 23	20	38
39	20	BED RM. 16, 17, 18, 19	1200		2400		1200	BED RM. 20, 21, 22, 23	20	40
41	20	HEADWALL IN RM. 24	1200			2400	1200	RECEPTACLES	20	42
43	20	HEADWALL IN RM. 25	1200	2400			1200	RECEPTACLES	20	44
45	20	HEADWALL IN RM. 26	1200		2400		1200	RECEPTACLES	20	46
47	20	BED RM. 24, 25, 26	1200			2400	1200	RECEPTACLES	20	48
49	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	50
51	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	52
53	20	RECEPTACLES	1200			1200		SPARE	20	54
55	20	CLEANING RECEPTACLES	1200	1200				SPARE	20	56
57	20	SPARE			0			SPARE	20	58
59	20	SPARE				0		SPARE	20	60
61	20			0					20	62
63	20				0				20	64
65	20					0			20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
TOTAL				22800	21600	20400	TOT. KVA	64.8		
				DEM. DECIMAL		0.5	TOT. AMP	180.0		
				SPARE DECIMAL		0.05	DEM. KVA	35.6		
							DEM. AMP	92.0		

FILN 0 ELEC

FURN 0

FLEC

AP-2A-2

DATE:		12-Mar-99 05:10 PM								
JOB:										
PANEL:		AP-2A-CR-2		PANEL CODE:						
PANEL CODE:		1		1(120/208V)						
PHASE:		3		2 SECTIONS						
WIRE:		4								
MAINS AMP:		225		MAIN CB AMP:						
				150						
				AIC						
				10,000						
CIRCUIT		LOAD	PHASES			LOAD	LOAD	CIRCUIT		
NO	DKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO
1	20	HEADWALL BED A	1200	2400			1200	HEADWALL BED B	20	2
3	20	HEADWALL BED C	1200		2400		1200	HEADWALL BED D	20	4
5	20	HEADWALL BED E	1200			2400	1200	HEADWALL BED F	20	6
7	20	HEADWALL BED G	1200	2400			1200	HEADWALL BED I	20	8
9	20	HEADWALL BED J	1200		2400		1200	HEADWALL IN RM. 26	20	10
11	20	HEADWALL IN RM. 23	1200			2400	1200	HEADWALL IN RM. 24	20	12
13	20	HEADWALL IN RM. 23	1200	2400			1200	HEADWALL IN RM. 22	20	14
15	20	HEADWALL IN RM. 21	1200		2400		1200	HEADWALL IN RM. 20	20	16
17	20	HEADWALL IN RM. 19	1200			2400	1200	HEADWALL IN RM. 18	20	18
19	20	HEADWALL IN RM. 17	1200	2400			1200	HEADWALL IN RM. 16	20	20
21	20	HEADWALL IN RM. 15	1200		2400		1200	HEADWALL IN RM. 14	20	22
23	20	HEADWALL IN RM. 13	1200			2400	1200	HEADWALL IN RM. 12	20	24
25	20	HEADWALL IN RM. 11	1200	2400			1200	HEADWALL IN RM. 10	20	26
27	20	HEADWALL IN RM. 9	1200		2400		1200	HEADWALL IN RM. 8	20	28
29	20	HEADWALL IN RM. 7	1200			2400	1200	HEADWALL IN RM. 6	20	30
31	20	HEADWALL IN RM. 5	1200	2400			1200	HEADWALL IN RM. 4	20	32
33	20	HEADWALL IN RM. 3	1200		2400		1200	HEADWALL IN RM. 2	20	34
35	20	HEADWALL IN RM. 1	1200			2400	1200	RECEPTACLES	20	36
37	20	ICE MACHINE	1560	2760			1300	RECEPTACLES	20	38
39	20	WARMING CABINET	1200		2760		1560	ICE MACHINE	20	40
41	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	42
43	20	DOOR OPERATOR	600	1200			600	DOOR OPERATOR	20	44
45	20	SMOKE HATCH	500		1000		500	SMOKE HATCH	20	46
47	20	SMOKE HATCH	500			1000	500	SMOKE HATCH	20	48
49	20	GAS ALARM PANEL	300	600			300	GAS ALARM PANEL	20	50
51	20	NURSE CALL SYSTEM	400		800		400	NURSE CALL SYSTEM	20	52
53	20	DOOR OPERATOR	800			1800	1000	RECEPTACLES	20	54
55	20	PS FOR SMOKE DUMPER	650	1850			1200	LIGHTING BED FIXTURE	20	56
57	20	LIGHTING BED FIXTURE	1200		2400		1200	LIGHTING BED FIXTURE	20	58
59	20	LIGHTING BED FIXTURE	1300			1300		SPARE	20	60
61	20	SPARE		0				SPARE	20	62
63	20	SPARE			0			SPARE	20	64
65	20	SPARE				0		SPARE	20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20					0			20	82
TOTAL			20810	21360	20900	TOT. KVA	63.1			
						TOT. AMP	175.2			
			DEM. DECIMAL			0.5	DEM. KVA	34.7		
			SPARE DECIMAL			0.05	DEM. AMP	96.1		

PHEN 0

ELEC

AP-2A-CR-2

FILED 0

ELEC

P-2A-CR-2

DATE: 10-Jun-98 06:19 PM

JOB NUMBER 4969
 PANEL NAME AP-OR-1(2,3,4)
 PANEL CODE 2
 PHASE 2
 WIRE 4
 MAINS AMP: 100
 AIC 10000
 PANEL CODE- 1(120/240V)
 2(120/208V)

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASE		LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A (B, C)	C (A, D)			BKR	NO
1	20	PS FOR SURGICAL TABLE	300	1500		1200	PS ANESTHESIA COLUMN	20	2
3	20	PS FOR SURGICAL LIGHTS	520		1720	1200	PS ANESTHESIA COLUMN	20	4
5	20	RECEPTACLES, CLOCK	1200	2100		900	PS ANESTHESIA CART	20	6
7	20	POWER RECEPT. MODULE	1200		2400	1200	POWER RECEPT. MODULE	20	8
9	20	POWER RECEPT. MODULE	1200	1900		700	ILLUMINATOR	20	10
11	20	SPARE			0		SPARE	20	12
13				0					14
15				0					16
17				0					18
19				0					20
21				0					22
23				0					24
25				0					26
27				0					28
29				0					30
31				0					32
33				0					34
35				0					36
37				0					38
39				0					40
41				0					42
TOTAL				5500	4120	TOT. KVA	9.6		
						TOT. AMP	46.3		
DEMAND				0.75		DEM. KVA	7.7		
SPARE				0.05		DEM. AMP	0.0		

0 1 1 1 1

0

DATE

09/02/98

TIME: 11:21 AM

JOB NUMBER 4696
 JOB NAME BRICK HOSPITAL
 POWER PANEL PP-2A
 VOLTAGE 480
 BUS SIZE 800 10
 PROT. DEVICE 2 (FU=1, TR=2) LOCATION MOUNTING

CKT No	NAME	IIP	KVA	AMP	PROTECTIVE DEVICE			FEEDER			
					POLE	SWITCH FRAME	FUSE TRIP	WIRE PER/SET	SETS	SIZE	CONDUIT
1	ACCU-1	6		8	3	100	15	3	1	12	0.5
2	ACCU-2	5.5		8	3	100	15	3	1	12	0.5
3	AHU-27			210	3	400	300	4	1	350	3
4	AHU-28			128	3	225	175	3	1	0.2	1.5
5	AHU-26			214	3	400	300	3	1	350	2.5
6	TE-2	2		3	3	100	15	3	1	12	0.5
7	TE-3	0.5		1	3	100	15	3	1	12	0.5
8	EF-3	1		2	3	100	15	3	1	12	0.5
9	EF-4	0.75		1	3	100	15	3	1	12	0.5
10	EF-17	0.5		1	3	100	15	3	1	12	0.5
11	REF RM 1-124		137	165	3	225	200	5	1	0.3	2
12	FUTURE SIM+LINAC		120	100	3	225	125	5	2.5	0.1	2.5
13	SPARE			0	3	100	0	4	#N/A	#N/A	#N/A
14	SPARE			0	3	225	0	4	#N/A	#N/A	#N/A
15	SPARE			0	3	100	0	4	#N/A	#N/A	#N/A
16				0	0	0	0	0	#N/A	#N/A	#N/A
17				0	0	0	0	0	#N/A	#N/A	#N/A
18				0	0	0	0	0	#N/A	#N/A	#N/A
19				0	0	0	0	0	#N/A	#N/A	#N/A
20				0	0	0	0	0	#N/A	#N/A	#N/A
21				0	0	0	0	0	#N/A	#N/A	#N/A
22				0	0	0	0	0	#N/A	#N/A	#N/A
23				0	0	0	0	0	#N/A	#N/A	#N/A
24				0	0	0	0	0	#N/A	#N/A	#N/A

TOTAL KVA 699
 TOTAL AMP 841
 SPAR (DECIMAL) 0.05
 DEM. (DECIMAL) 0.7
 FEEDER DEMAND AMP 631
 FEEDER SIZE 400
 NUMBER OF SETS 2
 CONDUIT SIZE 3
 PROTECTION (SW=1, FR=2) 2
 SWITCH OR FRAME 800
 FUSE OR TRIP 800
 FILE NAME 4696 ELEC PP-2A WK.4

JOB NUMBER	4696	
JOB NAME	BRICK HOSPITAL	
POWER PANEL	PP-2A-EE-1	
VOLTAGE	480	
BUS SIZE	400	10
PROT. DEVICE	2 (FU=1, TR=2)	LOCATI ON MOUNT NG

CKT No	NAME	IIP	KVA	AMP	PROT ECTIVE DEVICE			FEEDER			
					POLE	SWITCH FRAME	FUSE TRIP	WIRE PER/SET	SETS	SIZE	COND
1	AHU-26			121	3	225	175	4	1	0.2	2
2	AHU-27	15		21	3	100	40	3	1	8	0.75
3	AHU-28	7.5		11	3	100	20	3	1	12	0.5
4	EF-11	1.5		3	3	100	15	3	1	12	0.5
5	EF-12	5		8	3	100	15	3	1	12	0.5
6	ELEVATOR	30		41	3	100	80	3	1	4	1
7	PP-2A-EE-2		62	75	3	100	100	3	1	2	1.25
8	SPARE			0	0	100	0	3	#N/A	#N/A	#N/A
9	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
10	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
11				0	0	0	0	0	#N/A	#N/A	#N/A
12				0	0	0	0	0	#N/A	#N/A	#N/A
13				0	0	0	0	0	#N/A	#N/A	#N/A
14				0	0	0	0	0	#N/A	#N/A	#N/A
15				0	0	0	0	0	#N/A	#N/A	#N/A
16				0	0	0	0	0	#N/A	#N/A	#N/A
17				0	0	0	0	0	#N/A	#N/A	#N/A
18				0	0	0	0	0	#N/A	#N/A	#N/A
19				0	0	0	0	0	#N/A	#N/A	#N/A
20				0	0	0	0	0	#N/A	#N/A	#N/A
21				0	0	0	0	0	#N/A	#N/A	#N/A
22				0	0	0	0	0	#N/A	#N/A	#N/A
23				0	0	0	0	0	#N/A	#N/A	#N/A
24				0	0	0	0	0	#N/A	#N/A	#N/A

TOTAL KVA	232
TOTAL AMP	279
SPARE (DECIMAL)	0.05
DEM. (DECIMAL)	0.8
FEEDER DEMAND AMP	237
FEEDER SIZE	0.4
NUMBER OF SETS	1
CONDUIT SIZE	2
PROTECTION (SW=1, FR=2)	2
SWITCH OR FRAME	400
FUSE OR TRIP	300
FILE NAME	4696 ELEC PP-2A-E WK.4

DATE: 09/02/98

TIME: 11:21 AM

JOB NUMBER 4696
 JOB NAME BRICK HOSPITAL
 POWER PANEL PP-2A-EH-2
 VOLTAGE 480
 BUS SIZE 100 10
 PROT. DEVICE 2 (FU=1, TR=2) LOCATION MOUNT NG

CKT No	NAME	HP	KVA	AMP	PROTECTIVE DEVICE			FEEDER			
					POLE	SWITCH FRAME	FUSE TRIP	WIRE PER/SET	SETS	SIZE	COND
1	HP-13	10		14	3	100	25	3	1	12	0.5
2	HP-14	10		14	3	100	25	3	1	12	0.5
3	CP-5	3		5	3	100	15	3	1	12	0.5
4	VACUUM PUMPS	10		14	3	100	25	3	1	12	0.5
5	ELEVATOR -17	30		41	3	100	80	3	1	4	1
6	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
7	SPARE			0	0	100	0	5	#N/A	#N/A	#N/A
8	SPARE			0	0	100	0	0	#N/A	#N/A	#N/A
9				0	0	0	0	0	#N/A	#N/A	#N/A
10				0	0	0	0	0	#N/A	#N/A	#N/A
11				0	0	0	0	0	#N/A	#N/A	#N/A
12				0	0	0	0	0	#N/A	#N/A	#N/A
13				0	0	0	0	0	#N/A	#N/A	#N/A
14				0	0	0	0	0	#N/A	#N/A	#N/A
15				0	0	0	0	0	#N/A	#N/A	#N/A
16				0	0	0	0	0	#N/A	#N/A	#N/A
17				0	0	0	0	0	#N/A	#N/A	#N/A
18				0	0	0	0	0	#N/A	#N/A	#N/A
19				0	0	0	0	0	#N/A	#N/A	#N/A
20				0	0	0	0	0	#N/A	#N/A	#N/A
21				0	0	0	0	0	#N/A	#N/A	#N/A
22				0	0	0	0	0	#N/A	#N/A	#N/A
23				0	0	0	0	0	#N/A	#N/A	#N/A
24				0	0	0	0	0	#N/A	#N/A	#N/A

TOTAL KVA 73

TOTAL AMP 88

SPARE (DECIMAL) 0.05

DEM. (DECIMAL) 0.8

FEEDER DEMAND AMP 75

DEM.KVA 62

FEEDER SIZE 4

NUMBER OF SETS 1

CONDUIT SIZE 1

PROTECTION (SW=1, FR=2) 2

SWITCH OR FRAME 100

FUSE OR TRIP 100

FILE NAME 4696 ELEC PP-2A-E WK.4

DATE: 07-Jan-99 02:59 PM

JOB: PANEL: PP-W6-1 PANEL CODE: 2(277/460V)

PANEL CODE: 2

PHASE: 3

WIRE: 4

MAINS AMP 225

MAIN CB AMP:

AIC

18,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	ELECT HEATERS RM 6-129	2000	4700			2700	LECT HEATERS RM 6-11	20	2
3	20	ELECT HEATERS RM 6-126	2000		4700		2700	LECT HEATERS RM 6-11	20	4
5	20	ELECT HEATERS RM 6-125	2000			4700	2700	LECT HEATERS RM 6-11	20	6
7	20	ELECT HEATERS RM 6-125	2000	4700			2700	LECT HEATERS RM 6-11	20	8
9	20	ELECT HEATERS RM 6-122	2000		4700		2700	LECT HEATERS RM 6-11	20	10
11	20	ELECT HEATERS RM 6-123	2000			4700	2700	LECT HEATERS RM 6-11	20	12
13	20	ELECT HEATERS RM 6-120	2000	4000			2000	LECT HEATERS RM 6-11	20	14
15	20	ELECT HEATERS RM 6-121	2000		4000		2000	LECT HEATERS RM 6-11	20	16
17	20	ELECT HEATERS RM 6-106	2000			4000	2000	LECT HEATERS RM 6-10	20	18
19	3P/	AHU-25 ON	8000	8500			500		3P/	20
21	60	ROOF ABOVE 5TH FL.	8000		8500		500	EF-14 ON ROOF	20	22
23			8000			8500	500			24
25	3P/		3000	3800			800		3P/	26
27	20	AHU-29 ON ROOF	3000		3800		800	EF-15 ON ROOF	20	28
29			3000			3800	800			30
31	20	ELECT HEATERS RM 6-103	2000	4000			2000	LECT HEATERS RM 6-10	20	32
33	20	ELECT HEATERS RM 6-103	2000				2000	LECT HEATERS RM 6-10	20	34
35	20	SPACE	0				0	SPACE	20	36
37	20	SPACE	0				0	SPACE	20	38
39		SPACE	0		0		0	SPACE		40
41		SPACE	0			0	0	SPACE		42
TOTAL				29700	25700	25700	TOT. KVA	81.1		
							TOT. AMP	97.6		
DEM. DECIMAL				0.8			DEM. KVA	64.9		
SPARE DECIMAL							DEM. AMP	78.1		

FILE N 29 ON

FILE N 29 ON

FILE N 29 ON

ELFC

0

DATE

04-Jul-98 03:47 PM

JOB: PANEL A-W2-1 PANEL CODE- 1(120/208V)

PANEL CODE: 1 2 SECTIONS

PHASE: 3

WIRE: 4

MAINS AMP

MAIN CB AMP:

AIC

10,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	RKR			A	B	C			RKR	NO
1	20	EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	2
3	20	EXISTING TO REMAIN			1080		1080	EXISTING TO REMAIN	20	4
5	20	EXISTING TO REMAIN				1200	1200	EXISTING TO REMAIN	20	6
7	20	EXISTING TO REMAIN		1080			1080	EXISTING TO REMAIN	20	8
9	20	EXISTING TO REMAIN			1080		1080	EXISTING TO REMAIN	20	10
11	20	EXISTING TO REMAIN				1200	1200	EXISTING TO REMAIN	20	12
13	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	14
15	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	16
17	20	EXISTING TO REMAIN				1600	1600	EXISTING TO REMAIN	20	18
19	20	EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	20
21	20	EXISTING TO REMAIN			1600		1600	EXISTING TO REMAIN	20	22
23	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	24
25	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	26
27	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	28
29	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	30
31	20	EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	32
33	20	EXISTING TO REMAIN			1600		1600	EXISTING TO REMAIN	20	34
35	20	RECEPTACLES	1200			1200		EXISTING TO REMAIN	20	36
37	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	38
39	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	40
41	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	42
43	20	EXISTING TO REMAIN		1200			1200	RECEPTACLES	20	44
45	20	EXISTING TO REMAIN			1080		1080	RECEPTACLES	20	46
47	20	EXISTING TO REMAIN				1200	1200	RECEPTACLES	20	48
49	20	EXISTING TO REMAIN		1200			1200	RECEPTACLES	20	50
51	20	EXISTING TO REMAIN			1200		1200	RECEPTACLES	20	52
53	20	RECEPTACLES	1200			2280	1080	RECEPTACLES	20	54
55	20	RECEPTACLES	1080	2380			1500	RECEPTACLES	20	56
57	20	RECEPTACLES	1080		2160		1080	RECEPTACLES	20	58
59	20	RECEPTACLES	1200			2280	1080	RECEPTACLES	20	60
61	20	RECEPTACLES	1200	2280			1080	RECEPTACLES	20	62
63	20	HEADWALL RM.2-801	1200		2400		1200	PATIENT BED RM.2-802	20	64
65	20	HEADWALL RM.2-801,802	1200			2200	1000	RECEPTACLES	20	66
67	20	RECEPTACLES	200	200					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
83	20					0			20	84

TOTAL		13340	12200	13160	TOT. KVA	
					TOT. AMP	
DEM. DECIMAL			0.7	DEM. KVA		0.0
SPARE DECIMAL				DEM. AMP		0.0
						0.0

FILE N 0

ELEC

A-W2-1

DATE:

04-Jul-98 03:47 PM

JOB:

4696

PANEL:

A-W2-2A

PANEL CODE-

1(120/208V)

PANEL CODE:

1

1 SECTIONS

PHASE:

3

WIRE:

4

MAINS AMP

100

MAIN CB AMP:

AIC

10,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	2
3	20	RECEPTACLES	1600		2800		1200	RECEPTACLES	20	4
5	20	RECEPTACLES	1440			2640	1200	RECEPTACLES	20	6
7	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	8
9	20	RECEPTACLES	1080		2280		1200	RECEPTACLES	20	10
11	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	12
13	20	RECEPTACLES	1260	2460			1200	RECEPTACLES	20	14
15	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	16
17	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	18
19	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	20
21	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	22
23	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	24
25	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	26
27	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	28
29	20	RECEPTACLES	1200			2400	1200	RECEPTACLES	20	30
31	20	RECEPTACLES	1200	2400			1200	RECEPTACLES	20	32
33	20	RECEPTACLES	1200		2400		1200	RECEPTACLES	20	34
35	20	RECEPTACLES	1200			1200		SPARE	20	36
37	20	RECEPTACLES	1200	1200				SPARE	20	38
39	20	RECEPTACLES	1200		1200			SPARE	20	40
41	20	RECEPTACLES	1200			1200		SPARE	20	42
43	20			0					20	44
45	20				0				20	46
47	20					0			20	48
49	20			0					20	50
51	20				0				20	52
53	20					0			20	54
55	20			0					20	56
57	20				0				20	58
59	20					0			20	60
61	20			0					20	62
63	20				0				20	64
65	20					0			20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
83	20					0			20	84

TOTAL

15660

15880

14640

TOT. KVA

46.2

TOT. AMP

128.3

DEM. DECIMAL

0.6

DEM. KVA

27.7

SPARE DECIMAL

DEM. AMP

77.0

FILEN 4696

ELEC

A-W2-2A

JOB:										
PANEL:		EC-W2-1 (EXIST.)						PANEL CODE-		I(120/208V)
PANEL CODE:		2 SECTIONS								
PHASE:		3								
WIRE:		4								
MAINS AMP		MAIN CB AMP:						AIC		10,000
CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	EXISTING TO REMAIN		0					20	2
3	20	EXISTING TO REMAIN			1600		1600	RECEPTACLES	20	4
5	20	EXISTING TO REMAIN				1000	1000	MICROTOME/CRYOSTAT	20	6
7	20	EXISTING TO REMAIN		1000			1000	MICROTOME/CRYOSTAT	20	8
9	20	EXISTING TO REMAIN			1000		1000	MICROTOME/CRYOSTAT	20	10
11	20	EXISTING TO REMAIN				1000	1000	CRASH CART OUTLET	20	12
13	20	EXISTING TO REMAIN		1200			1200	STERILIZER	20	14
15	20	EXISTING TO REMAIN			1200		1200	CROSSLAB SENIOR	20	16
17	20	EXISTING TO REMAIN				1500	1500	CROSSLAB SENIOR	20	18
19	20	RECEPTACLES	1600	1600					20	20
21	20	RECEPTACLES	1600		2600		1000	CRASH CART OUTLET	20	22
23	20	RECEPTACLES	1200			2400	1200	H. COULTER	20	24
25	20	RECEPTACLES	1200	2800			1600	RECEPTACLES	20	26
27	20	RECEPTACLES	1000		2000		1000	DOOR OPERATOR	20	28
29	20	FREEZER	1200			2800	1600	RECEPTACLES	20	30
31	20	NARCOTIC CAD.	500	2100			1600	RECEPTACLES	20	32
33	20	ICE MACHINE	1300		2800		1500	MICROWAVE	20	34
35	20	RECEPTACLES	1500			2700	1200	CROSSLAB SENIOR	20	36
37	30	PNI EC-W2-1A	6164.6667	7664.67			1500	CROSSLAB SENIOR	20	38
39	100	4#24 G. 1 1/4" C	6164.6667		6164.67				20	40
41	-	-	6164.6667			7364.67	1200	RECEPTACLES	20	42
43	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	44
45	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	46
47	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	48
49	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	50
51	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	52
53	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	54
55	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	56
57	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	58
59	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	60
61	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	62
63	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	64
65	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	66
67	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	68
69	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	70
71	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	72
73	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	74
75	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	76
77	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	78
79	20	EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	80
81	20	EXISTING TO REMAIN			0			EXISTING TO REMAIN	20	82
83	20	EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	84
TOTAL			16364.7	17364.7	18764.7	TOT KVA				
					TOT. AMP		0.0			
DFM. DECIMAL			0.7		DEM. KVA		0.0			
SPARE DECIMAL					DEM. AMP		0.0			

FR:EN 0

ELEC

EC-W2-1 (EXIST.)

FREN 0

FLEC

EC-W2-1 (EXIST.)

DATE:

04-Jul-98 03:47 PM

JOB:

PANEL: EC-W2-1A

PANEL CODE:

1(120/208V)

PANEL CODE:

1

1 SECTIONS

PHASE:

3

WIRE:

4

MAINS AMP

100

MAIN CB AMP:

AIC

10,000

CIRCUIT		LOAD DESIGNATION	LOAD VA	PHASES			LOAD VA	LOAD DESIGNATION	CIRCUIT	
NO	BKR			A	B	C			BKR	NO
1	20	CELL WASHER	1200	2800			1600	HEADWALL RM 2-530B	20	2
3	20	RECEPTACLES	1200		2100		900	ELECTROSURG. UNIT	20	4
5	20	HEADWALL RM 2-530B	1200			2700	1500	ULTRASON ASPIRATOR	20	6
7	20	RECEPTACLES	1400	2480			1080	RECEPTACLES	20	8
9	20	LF-19	200		1800		1600	RECEPTACLES	20	10
11	20	PLUGMOLD	1600			3200	1600	PLUGMOLD	20	12
13	20	PLUGMOLD	1600	1800			200	FF-25	20	14
15	20	U.C. REFRIG. RECEPT.	1400		3000		1600	HEADWALL RM 2-801	20	16
17	20	HEADWALL RM 2-802	1600			2140	540	RECEPTACLES	20	18
19	20	BLOOD BANK REFRIG.	1200	2400			1200	RECEPTACLES	20	20
21	20	MEDICAL GAS ALARM	400		1600		1200	RECEPTACLES	20	22
23	20	MEDICAL GAS ALARM	400			400			20	24
25	20			0					20	26
27	20				0				20	28
29	20					0			20	30
31	20			0					20	32
33	20				0				20	34
35	20					0			20	36
37	20			0					20	38
39	20				0				20	40
41	20					0			20	42
43	20			0					20	44
45	20				0				20	46
47	20					0			20	48
49	20			0					20	50
51	20				0				20	52
53	20					0			20	54
55	20			0					20	56
57	20				0				20	58
59	20					0			20	60
61	20			0					20	62
63	20				0				20	64
65	20					0			20	66
67	20			0					20	68
69	20				0				20	70
71	20					0			20	72
73	20			0					20	74
75	20				0				20	76
77	20					0			20	78
79	20			0					20	80
81	20				0				20	82
83	20					0			20	84
TOTAL			9480	8500	8440		TOT KVA	26.4		
							TOT AMP	73.4		
							TOT KVA	18.5		
							TOT AMP	51.4		

FILEN 0

LLEC

EC-W2-1A

DATE: 06-Jan-99 04:59 PM

06-Jan-99 04:39 PM

JOB:											
PANEL: EC-W6-1						PANEL CODE- I(120/208V)					
PANEL CODE: 1											
PLATE: 3											
WIRE: 4											
MAINS AMP 100			MAIN CH AMP: 100			AIC 10,000					
CIRCUIT		LOAD	LOAD	PHASES			LOAD	LOAD	CIRCUIT		
NO	BKR	DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO	
1	20	HEADWALL IN RM 126	1200	2400			1200	HEADWALL IN RM 114	20	2	
3	20	HEADWALL IN RM 125	1200		2400		1200	HEADWALL IN RM 111	20	4	
5	20	HEADWALL IN RM 123	1200			2400	1200	HEADWALL IN RM 110	20	6	
7	20	HEADWALL IN RM 122	1200	2400			1200	HEADWALL IN RM 109	20	8	
9	20	HEADWALL IN RM 121	1200		2400		1200	HEADWALL IN RM 108	20	10	
11	20	HEADWALL IN RM 120	1200			2400	1200	HEADWALL IN RM 107	20	12	
13	20	HEADWALL IN RM 119	1200	2400			1200	HEADWALL IN RM 106	20	14	
15	20	HEADWALL IN RM 116	1200		2400		1200	HEADWALL IN RM 105	20	16	
17	20	HEADWALL IN RM 104	1200			2400	1200	REC IN RM 102	20	18	
19	20	HEADWALL IN RM 103	1200	2400			1200	REC IN CORRIDOR	20	20	
21	20	SMOKE HATCH	200		1400		1200	REC IN RM 140	20	22	
23	20	SMOKE HATCH	200			1400	1200	REC IN RM 140	20	24	
25	20	REFRIG RM 6-140A	800	2000			1200	REC IN RM 130, CORRID	20	26	
27	20	P.S. FOR SMOKE DAMPER	400		400		0	SPARE	20	28	
29	20	SPARE	0			0	0	SPARE	20	30	
31		SPACE	0	0			0	SPARE	20	32	
33		SPACE	0		0		0	SPACE		34	
35-41		SPACE	0		0		0	SPACE		36-42	
TOTAL				11600	9000	8600	TOT. KVA	29.2			
							TOT. AMP	81.1			
DEM. DECIMAL				0.6			DEM. KVA	20.4			
SPARE DECIMA				0.1			DEM. AMP	56.8			

FILE N MOKE

ELEC

SPARE

FILE N MOKE

ELEC

SPARE

DATE: 04-Jul-98 03:47 PM

JOB:
 PANEL: ICE-2 (EXIST.) PANEL CODE: 1(120/208V)
 PANEL CODE: 1 2 SECTIONS
 PHASE: 3
 WIRE: 4
 MAINS AMP
 MAIN CB AMP: AIC 10,000

CIRCUIT			LOADS		LOAD		PHASES			LOAD		LOAD		CIRCUIT	
NO	BKR		DESIGNATION	VA	A	B	C	VA	DESIGNATION	BKR	NO				
1	20		MEDICAL GAS ALARM PN	400	2000			1600	EXISTING TO REMAIN	20	2				
3	20		SPARE			1080		1080	EXISTING TO REMAIN	20	4				
5	20		EXISTING TO REMAIN				1200	1200	EXISTING TO REMAIN	20	6				
7	20		EXISTING TO REMAIN		1080			1080	EXISTING TO REMAIN	30	8				
9	20		EXISTING TO REMAIN			1080		1080	EXISTING TO REMAIN	20	10				
11	20		PATIENT BED	1200			2400	1200	EXISTING TO REMAIN	20	12				
13	20		PATIENT BED	1200	1200				EXISTING TO REMAIN	20	14				
15	20		PATIENT BED	1200		1200			EXISTING TO REMAIN	20	16				
17	20		FREEZER	1500			3100	1600	EXISTING TO REMAIN	20	18				
19	20		EXISTING TO REMAIN		1600			1600	EXISTING TO REMAIN	20	20				
21	20		EXISTING TO REMAIN			1600		1600	EXISTING TO REMAIN	20	22				
23	20		EXISTING TO REMAIN				0		EXISTING TO REMAIN	20	24				
25	20		EXISTING TO REMAIN		0				EXISTING TO REMAIN	20	26				
27	20					0				20	28				
29	20						0			20	30				
31	20				0					20	32				
33	20					0				20	34				
35	20						0			20	36				
37	20				0					20	38				
39	20					0				20	40				
41	20						0			20	42				
43	20				0					20	44				
45	20					0				20	46				
47	20						0			20	48				
49	20				0					20	50				
51	20					0				20	52				
53	20						0			20	54				
55	20				0					20	56				
57	20					0				20	58				
59	20						0			20	60				
61	20				0					20	62				
63	20					0				20	64				
65	20						0			20	66				
67	20				0					20	68				
69	20					0				20	70				
71	20						0			20	72				
73	20				0					20	74				
75	20					0				20	76				
77	20						0			20	78				
79	20				0					20	80				
81	20					0				20	82				
83	20						0			20	84				
TOTAL					5880	4960	6700	TOT. KVA							
					DEM. DECIMAL		0.7	TOT. AMP							
					SPARE DECIMAL			DEM. KVA	0.0						
								DEM. AMP	0.0						
									0.0						

FILEN 0ELEC

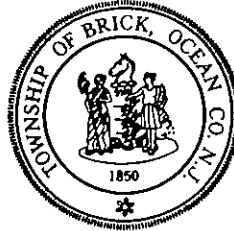
E-2 (EXIST.)

FILEN 0

ELEC

E-2 (EXIST.)

TOWNSHIP OF BRICK
OCEAN COUNTY, NEW JERSEY
401 CHAMBERS BRIDGE ROAD, BRICK, N.J. 08723



Joseph C. Scarpelli, Mayor

Township Council:

Helen Fayad – President
Martin J. Anton
Victor Cantillo
Gregory S. Kavanagh
Mary Lou Powner
Kathy M. Russell
Frederick J. Underwood, Sr.

Department of Administration & Finance

Division of Inspections

Joseph Curiazza

Construction Official

(732) 262-1030

Fax (732) 262-8954

<http://www.gbshost.com/brick>

<http://www.twp.brick.nj.us>

FAX CORRESPONDENCE

732 -
(908) 262-8954

DATE: 3.22.99
To Fax Number: 291-8702
Attention: Barbara
Pages to Follow: 2

From: Allison - Bldg Dept - 262-1026
Message: on electric subcode - smokes
all 193 on Fire subcode - smokes
all 17 - which one is correct.
Pls. call me at the # above

Thanks

- Also plans submitted
for file are not sealed and
need to be. it will not be processed
until we receive them. Thanks -

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

Date Issued 04/13/99
Control #
Permit #

UCC NEW JERSEY
NOTICE OF VIOLATION AND ORDER TO TERMINATE
NOTICE AND ORDER OF PENALTY

Work Site Location 425 JACK MARTIN BLVD

IDENTIFICATION

Block 1170

Lot 18

Owner in Fee MERIDIAN HEALTH SYS
Address 425 JACK MARTIN BLVD
BRICK, NJ 08724-

Agent/Contractor A D T HOME SECURITY SYSTEM
Address 2540 ROUTE 130 SUITE #100
CARMBURY, NJ 08512

Date of Notice 04/13/99

Compliance Due Date 04/20/99

Date of Inspection 04/13/99

TAKES NOTICE that you have been cited to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder in that:
N.J.A.C. 5:23-2.14 (DISTURBANCE OF LAND) SHALL APPLY TO PERMIT

You are hereby ordered to terminate the said violations on or before 04/20/99. No Certificate of Acceptance or approval will be issued unless the said violations are corrected.

[X] Failure to comply with this Order will subject you to a penalty of \$ 500 per week.

[X] You are hereby ordered to pay a penalty in the amount of \$ 500 for each violation for a total penalty of \$ 500. Each week that any of the said violations remain outstanding after 04/20/99 shall result in an additional penalty of \$ 500 per week.

If you wish to contest the validity of the above action, you may request a hearing before the Construction Board of Appeals of the BOARD OF APPEALS/OCEAN CITY within 15 days of receipt of these Orders. The Application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing, setting forth your address and name, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and nature of your reliance on the Regulations and, if necessary, a brief statement setting forth your position and the nature of the relief sought by you. You may also append any documents that you consider useful.

The fee for an appeal is \$100 to be forwarded with your application to the Construction Board of Appeals office at 2 HOFF PLAZA, TOWNSHIP, NJ 08753.

If you have any questions concerning this matter, please call: JOE CURIAZZA, CONSTRUCTION OFFICIAL 261-1030.

NOTICE OF VIOLATION AND ORDER TO TERMINATE:

Handwritten: *Handwritten: [illegible]*

cc

DATE: 04/13/99

Handwritten: *4/13/99*

SDU Objects by Logical Address

FOR FIRE INSPECTOR

4/22/99 3:20:20 PM

Project: BRICKHSP Version: 01.00.00 Cabinet: Cab1 LRM: LOOP1

Logical Address	Label	Device Type	Slot Position	Message
0103000	LOOP1	3-DSDC	5	
14 0103001	BSMT_1	SMOKEVY	5	BASMENT CORR SMOKE OUTSIDE MEETING ROOM
15 0103002	BSMT_2	SMOKEVY	5	BASMENT CORR SMOKE OUTSIDE COMP ROOM
14 0103003	BSMT_3	SMOKEVY	5	BASMENT CORR SMOKE OUTSIDE LINEN ROOM
9 0103004	BSMT_4	SMOKEVY	5	BASMENT CORR SMOKE OUTSIDE MED RECORDS
4 0103005	BSMT_5	SMOKEVY	5	BASMENT CORR SMOKE OUTSIDE MAT MGT
7 0103006	BSMT_6	SMOKEVY	5	BASMENT CORR SMOKE OUTSIDE FAC MGT
0103007	BSMT_7	SMOKEVY	5	BASMENT CORR SMOKE OUTSIDE MENS LOCKERS
2 0103008	BSMT_8	SMOKEVY	5	BASMENT CORR SMOKE OUTSIDE STAIR 4
10 0103009	BSMT_9	SMOKEVY	5	BASMENT SMOKE CORRIDOR TO STAIR 3
11 0103010	BSMT_10	SMOKEVY	5	BASMENT CORR SMOKE OUTSIDE RESTROOMS
13 0103011	BSMT_11	SMOKEVY	5	BASMENT SMOKE MENS RESTROOM
12 0103012	BSMT_12	SMOKEVY	5	BASMENT SMOKE WOMENS RESTROOM
6 0103013	BSMT_13	SMOKEVY	5	BASMENT SMOKE FACILITY MANAGEMENT
5 0103014	BSMT_14	SMOKEVY	5	BASMENT SMOKE LOCKER ROOM BATHROOM
4 0103015	BSMT_15	SMOKEVY	5	BASMENT SMOKE WOMENS LOCKER ROOM BATHROOM
3 0103016	BSMT_16	SMOKEVY	5	BASMENT SMOKE MECHANICAL ROOM
1 0103017	BSMT_17	SMOKEVY	5	BASMENT SMOKE MECHANICAL ROOM
0103018	BSMT_18	HEAT	5	BASMENT MECHANICAL ROOM
0103126	BSMT_126	PULL	5	BASMENT OUTSIDE STAIR 3
0103127	BSMT_127	PULL	5	BASMENT OUTSIDE STAIR 4
0103128	BSMT_RELAY	NONSUPERVISED OUTPUT	5	BSMT DOORS
0103600	Annunciator Supervision_01_05	LOCAL TROUBLE	5	0103600 Annunciator Supervision
0103601	Rail Module Communications Fault_01_05	LOCAL TROUBLE	5	0103601 Rail Module Communication Fault
0103604	Internal Fault_01_05	LOCAL TROUBLE	5	0103604 Internal Fault
0103605	Database Supervision_01_05	LOCAL TROUBLE	5	0103605 Database Supervision
0103606	Code Supervision_01_05	LOCAL TROUBLE	5	0103606 Code Supervision
0103607	Data Card Fault_1_01_05	LOCAL TROUBLE	5	0103607 Data Card Fault
0103608	Data Card Fault_2_01_05	LOCAL TROUBLE	5	0103608 Data Card Fault
0103609	Configuration Fault_01_05	LOCAL TROUBLE	5	0103609 Configuration Fault
0103670	In Bootloader_01_05	LOCAL TROUBLE	5	0103670 Waiting For SDU Download
0103671	Line Opened or Shorted Data Card_1_01_05	LOCAL TROUBLE	5	0103671 Open/Short Fault DataCard1
0103672	Map Fault Data Card_1_01_05	LOCAL TROUBLE	5	0103672 Map Fault DataCard1
0103673	Mapping In Progress Data Card_1_01_05	LOCAL MONITOR	5	0103673 Mapping In Progress DataCard1
0103674	Mapping Disblid Data Card_1_01_05	LOCAL MONITOR	5	0103674 Mapping Disabled DataCard1

SDU Objects by Logical Address

4/22/99 3:20:20 PM

Project: BRICKHSP Version: 01.00.00 Cabinet: Cab1 LRM: LOOP1

Logical Address	Label	Device Type	Slot Position	Message
0103000	LOOP1	3-DSDC	5	
0103001	BSMT_1 ✓	SMOKEVFFY	5	BASEMENT_CORR_SMOKE_OUTSIDE_MEETING_ROOM
0103002	BSMT_2 ✓	SMOKEVFFY	5	BASEMENT_CORR_SMOKE_OUTSIDE_COMP_ROOM
0103003	BSMT_3 ✓	SMOKEVFFY	5	BASEMENT_CORR_SMOKE_OUTSIDE_LINEN_ROOM
0103004	BSMT_4 ✓	SMOKEVFFY	5	BASEMENT_CORR_SMOKE_OUTSIDE_MED_RECORDS
0103005	BSMT_5 ✓	SMOKEVFFY	5	BASEMENT_CORR_SMOKE_OUTSIDE_MAT_MGT
0103006	BSMT_6 ✓	SMOKEVFFY	5	BASEMENT_CORR_SMOKE_OUTSIDE_FAC_MGT
0103007	BSMT_7	SMOKEVFFY	5	BASEMENT_CORR_SMOKE_OUTSIDE_MENS_LOCKERS
0103008	BSMT_8 ✓	SMOKEVFFY	5	BASEMENT_CORR_SMOKE_OUTSIDE_STAIR_4
0103009	BSMT_9 ✓	SMOKEVFFY	5	BASEMENT_SMOKE_CORRIDOR_TO_STAIR_3
0103010	BSMT_10 ✓	SMOKEVFFY	5	BASEMENT_CORR_SMOKE_OUTSIDE_RESTROOMS
0103011	BSMT_11 ✓	SMOKEVFFY	5	BASEMENT_SMOKE_MENS_RESTROOM
0103012	BSMT_12 ✓	SMOKEVFFY	5	BASEMENT_SMOKE_WOMENS_RESTROOM
0103013	BSMT_13 ✓	SMOKEVFFY	5	BASEMENT_SMOKE_FACILITY_MANAGEMENT
0103014	BSMT_14 ✓	SMOKEVFFY	5	BASEMENT_SMOKE_FACILITY_MANAGEMENT
0103015	BSMT_15 ✓	SMOKEVFFY	5	BASEMENT_SMOKE_MENS_LOCKER_ROOM_BATHROOM
0103016	BSMT_16 ✓	SMOKEVFFY	5	BASEMENT_SMOKE_WOMENS_LOCKER_ROOM_BATHROOM
0103017	BSMT_17 ✓	SMOKEVFFY	5	BASEMENT_SMOKE_MECHANICAL_ROOM
0103018	BSMT_18	HEAT	5	BASEMENT_MECHANICAL_ROOM
0103126	BSMT_126 ✓	PULL	5	BASEMENT_OUTSIDE_STAIR_3
0103127	BSMT_127 ✓	PULL	5	BASEMENT_OUTSIDE_STAIR_4
0103128	BSMT_RELAY	NONSUPERVISEDOUTPUT	5	BSMT_DOORS
0103600	Annunciator Supervision_01_05	LOCALTROUBLE	5	0103600 Annunciator Supervision
0103601	Rail Module Communications_Fault_01_05	LOCALTROUBLE	5	0103601 Rail Module Communication Fault
0103604	Internal_Fault_01_05	LOCALTROUBLE	5	0103604 Internal Fault
0103605	Database_Supervision_01_05	LOCALTROUBLE	5	0103605 Database Supervision
0103606	Code_Supervision_01_05	LOCALTROUBLE	5	0103606 Code Supervision
0103607	Data_Card_Fault_1_01_05	LOCALTROUBLE	5	0103607 Data Card Fault
0103608	Data_Card_Fault_2_01_05	LOCALTROUBLE	5	0103608 Data Card Fault
0103609	Configuration_Fault_01_05	LOCALTROUBLE	5	0103609 Configuration Fault
0103610	In_Boothdoor_01_05	LOCALTROUBLE	5	0103610 Waiting For SDU Download
0103671	Line_Opened_or_Shorted_Data_Card_1_01_05	LOCALTROUBLE	5	0103671 Open/Short Fault DataCard1
0103672	Map_Fault_Data_Card_1_01_05	LOCALTROUBLE	5	0103672 Map Fault DataCard1
0103673	Mapping_In_Progress_Data_Card_1_01_05	LOCALMONITOR	5	0103673 Mapping In Progress DataCard1
0103674	Mapping_Disabled_Data_Card_1_01_05	LOCALMONITOR	5	0103674 Mapping Disabled DataCard1

ശ്യാവശ്യമായ ക്രമീകരണങ്ങൾ

4/22/99 3:20:21 PM

Project: BRICKHSP Version: 01.00.00 Cabinet: Cab1 LRM: LOOP1

Logical Address	Label	Device Type	Slot Position	Message
0103675	Device_Maint_Alert_Data_Card_1_01_05	LOCALMONITOR	5	0103675 Dev. Mainline Alert DataCard1
0103676	Unprogrammed_Device_Data_Card_1_01_05	LOCALALARM	5	0103676 Unprogrammed Device DataCard1
0103677	Grnd_Fault_Data_Card_1_01_05	GROUNDFULT	5	0103677 Ground Fault DataCard1
0103678	Reconstruct_Line_Data_Card_1_01_05	LOCALMONITOR	5	0103678 Reconstructing Line DataCard1
0103679	Smoke_Power_Current_Limit_Card_1_01_05	LOCALTROUBLE	5	0103679 Smoke Power Current Limit Card1
0103681	Line_Opened_or_Shorted_Data_Card_2_01_05	LOCALTROUBLE	5	0103681 Open/Short Fault DataCard2
0103682	Map_Fault_Data_Card_2_01_05	LOCALTROUBLE	5	0103682 Map Fault DataCard2
0103683	Mapping_in_Progress_Data_Card_2_01_05	LOCALMONITOR	5	0103683 Mapping In Progress DataCard2
0103684	Mapping_Disabled_Data_Card_2_01_05	LOCALMONITOR	5	0103684 Mapping Disabled DataCard2
0103685	Dev_Maint_Alert_Data_Card_2_01_05	LOCALMONITOR	5	0103685 Dev. Mainline Alert DataCard2
0103686	Unprogrammed_Device_Data_Card_2_01_05	LOCALALARM	5	0103686 Unprogrammed Device DataCard2
0103687	Grnd_Fault_Data_Card_2_01_05	GROUNDFULT	5	0103687 Internal Fault
0103688	Reconstruct_Line_Data_Card_2_01_05	LOCALMONITOR	5	0103688 Reconstructing Line DataCard2
0103689	Smoke_Power_Current_Limit_Card_2_01_05	LOCALTROUBLE	5	0103689 Smoke Power Current Limit Card2
0103690	Controller_In_Bootloader_Mode_01_05	LOCALTROUBLE	5	0103690 Controller InBootloader Mode

DEVICE SENSITIVITY
Panel 01

Card:03 Device:001 Dirty:000 Type:PS
Card:03 Device:002 Dirty:000 Type:PS
Card:03 Device:003 Dirty:000 Type:PS
Card:03 Device:004 Dirty:000 Type:PS
Card:03 Device:005 Dirty:000 Type:PS
Card:03 Device:006 Dirty:000 Type:PS
Card:03 Device:007 Dirty:000 Type:PS
Card:03 Device:008 Dirty:000 Type:PS
Card:03 Device:009 Dirty:000 Type:PS
Card:03 Device:010 Dirty:000 Type:PS
Card:03 Device:011 Dirty:000 Type:PS
Card:03 Device:012 Dirty:000 Type:PS
Card:03 Device:013 Dirty:000 Type:PS
Card:03 Device:014 Dirty:000 Type:PS
Card:03 Device:015 Dirty:000 Type:PS
Card:03 Device:016 Dirty:000 Type:PS
Card:03 Device:017 Dirty:000 Type:PS
Card:03 Device:018 Dirty:000 Type:HFS

HISTORY
Panel 01

CMD 14:59:42 04-22-99 GET HISTORY RPT PP:01
CMD 14:58:16 04-22-99 ACTIVATE RESET
CMD 14:41:46 04-22-99 GET HISTORY RPT PP:01
CMD 14:40:43 04-22-99 GET HISTORY RPT PP:01
CMD 14:34:30 04-22-99 ACTIVATE ALRM SILENCE
COS 14:34:23 04-22-99 S:1 T:00 P:01 C:03 D:003
CMD 14:33:16 04-22-99 ACTIVATE ALRM SILENCE
COS 14:33:06 04-22-99 S:1 T:01 P:01 C:03 D:126
CMD 14:32:02 04-22-99 ACTIVATE ALRM SILENCE
COS 14:31:56 04-22-99 S:1 T:00 P:01 C:03 D:006
CMD 14:31:20 04-22-99 ACTIVATE ALRM SILENCE
COS 14:31:13 04-22-99 S:1 T:01 P:01 C:03 D:127
COS 14:06:54 04-22-99 S:1 T:32 P:01 C:03 D:678
CMD 13:30:18 01-01-00 ACTIVATE DATE 01-01-2000 : 04-22-1999
CMD 06:06:30 01-01-00 ACTIVATE TIME 06:06:30 : 14:59:42
COS 05:50:28 01-01-00 S:1 T:32 P:01 C:03 D:678
COS 05:33:44 01-01-00 S:1 T:18 P:01 C:02 D:004
CMD 05:33:21 01-01-00 ACTIVATE TRBL SILENCE
COS 05:33:18 01-01-00 S:1 T:18 P:01 C:02 D:008
COS 05:33:18 01-01-00 S:1 T:18 P:01 C:02 D:007
COS 05:33:18 01-01-00 S:1 T:18 P:01 C:02 D:006
COS 05:33:17 01-01-00 S:1 T:18 P:01 C:02 D:005
CMD 05:32:32 01-01-00 ACTIVATE TRBL SILENCE
COS 05:32:07 01-01-00 S:1 T:18 P:01 C:02 D:004
COS 05:32:07 01-01-00 S:1 T:18 P:01 C:02 D:003
COS 05:32:07 01-01-00 S:1 T:18 P:01 C:02 D:002
COS 05:32:07 01-01-00 S:1 T:18 P:01 C:02 D:001
CMD 05:20:58 01-01-00 ACTIVATE RESET
CMD 05:17:33 01-01-00 ACTIVATE ALRM SILENCE
COS 05:17:27 01-01-00 S:1 T:02 P:01 C:03 D:018
CMD 04:42:23 01-01-00 ACTIVATE RESET
CMD 04:02:48 01-01-00 EXPND MESSAGE
CMD 04:02:05 01-01-00 EXPND MESSAGE
CMD 04:00:04 01-01-00 ACTIVATE RESET
CMD 03:54:17 01-01-00 ACTIVATE ALRM SILENCE
COS 03:48:21 01-01-00 S:1 T:00 P:01 C:03 D:017
CMD 03:47:38 01-01-00 ACTIVATE TRBL SILENCE
COS 03:47:30 01-01-00 S:1 T:00 P:01 C:03 D:016
CMD 03:47:04 01-01-00 ACTIVATE ALRM SILENCE
COS 03:46:36 01-01-00 S:1 T:00 P:01 C:03 D:015
COS 03:45:18 01-01-00 S:1 T:00 P:01 C:03 D:014
CMD 03:44:55 01-01-00 EXPND MESSAGE
COS 03:44:27 01-01-00 S:1 T:00 P:01 C:03 D:013
COS 03:42:00 01-01-00 S:1 T:00 P:01 C:03 D:012
COS 03:41:16 01-01-00 S:1 T:00 P:01 C:03 D:011
CMD 03:40:41 01-01-00 EXPND MESSAGE
COS 03:40:23 01-01-00 S:1 T:00 P:01 C:03 D:010
CMD 03:40:01 01-01-00 EXPND MESSAGE
CMD 03:39:55 01-01-00 EXPND MESSAGE
COS 03:39:25 01-01-00 S:1 T:00 P:01 C:03 D:009
COS 03:38:00 01-01-00 S:1 T:00 P:01 C:03 D:008
COS 03:36:52 01-01-00 S:1 T:00 P:01 C:03 D:007
COS 03:33:25 01-01-00 S:1 T:00 P:01 C:03 D:006
COS 03:32:59 01-01-00 S:1 T:00 P:01 C:03 D:005
COS 03:32:35 01-01-00 S:1 T:00 P:01 C:03 D:004
COS 03:31:31 01-01-00 S:1 T:00 P:01 C:03 D:003
COS 03:29:51 01-01-00 S:1 T:00 P:01 C:03 D:002
COS 03:28:53 01-01-00 S:1 T:00 P:01 C:03 D:001

EXTEND MESSAGE
COS 03:16:33 01-01-00 S:1 T:01 P:01 C:03 D:127
CMD 03:14:52 01-01-00 ACTIVATE ALRM SILENCE
COS 03:14:47 01-01-00 S:1 T:01 P:01 C:03 D:126
COS 03:13:30 01-01-00 S:1 T:18 P:01 C:02 D:004
COS 03:13:30 01-01-00 S:1 T:18 P:01 C:02 D:003
COS 03:13:29 01-01-00 S:1 T:18 P:01 C:02 D:002
COS 03:13:29 01-01-00 S:1 T:18 P:01 C:02 D:001
COS 03:13:26 01-01-00 S:1 T:18 P:01 C:02 D:008
COS 03:13:26 01-01-00 S:1 T:18 P:01 C:02 D:007
COS 03:13:26 01-01-00 S:1 T:18 P:01 C:02 D:006
COS 03:13:26 01-01-00 S:1 T:18 P:01 C:02 D:005
COS 03:12:41 01-01-00 S:1 T:18 P:01 C:02 D:006
COS 03:09:05 01-01-00 S:1 T:18 P:01 C:02 D:006
COS 03:08:56 01-01-00 S:1 T:18 P:01 C:02 D:005
COS 03:08:12 01-01-00 S:1 T:18 P:01 C:02 D:001
COS 03:06:16 01-01-00 S:1 T:18 P:01 C:02 D:001
COS 03:06:01 01-01-00 S:1 T:18 P:01 C:02 D:002
COS 03:06:00 01-01-00 S:1 T:18 P:01 C:02 D:002
COS 03:00:23 01-01-00 S:1 T:18 P:01 C:02 D:002
COS 02:55:37 01-01-00 S:1 T:20 P:01 C:01 D:615
CMD 02:37:11 01-01-00 ACTIVATE TRBL SILENCE
COS 02:37:03 01-01-00 S:1 T:18 P:01 C:02 D:008
COS 02:37:03 01-01-00 S:1 T:18 P:01 C:02 D:007
COS 02:37:03 01-01-00 S:1 T:18 P:01 C:02 D:006
COS 02:37:03 01-01-00 S:1 T:18 P:01 C:02 D:005
COS 02:37:00 01-01-00 S:1 T:18 P:01 C:02 D:004
COS 02:37:00 01-01-00 S:1 T:18 P:01 C:02 D:003
COS 02:37:00 01-01-00 S:1 T:18 P:01 C:02 D:002
COS 02:37:00 01-01-00 S:1 T:18 P:01 C:02 D:001
CMD 02:17:43 01-01-00 ACTIVATE TRBL SILENCE
COS 02:17:42 01-01-00 S:1 T:18 P:01 C:02 D:003
COS 02:17:38 01-01-00 S:1 T:18 P:01 C:02 D:003
CMD 01:22:29 01-01-00 ACTIVATE TRBL SILENCE
COS 01:22:26 01-01-00 S:1 T:18 P:01 C:02 D:001
COS 01:22:25 01-01-00 S:1 T:18 P:01 C:02 D:004
COS 01:22:25 01-01-00 S:1 T:18 P:01 C:02 D:003
COS 01:22:25 01-01-00 S:1 T:18 P:01 C:02 D:002
COS 01:22:19 01-01-00 S:1 T:18 P:01 C:02 D:008
COS 01:22:19 01-01-00 S:1 T:18 P:01 C:02 D:007
COS 01:22:19 01-01-00 S:1 T:18 P:01 C:02 D:006
COS 01:22:19 01-01-00 S:1 T:18 P:01 C:02 D:005
COS 00:52:41 01-01-00 S:1 T:32 P:01 C:03 D:678
COS 00:52:41 01-01-00 S:1 T:18 P:01 C:02 D:008
COS 00:52:41 01-01-00 S:1 T:18 P:01 C:02 D:007
COS 00:52:41 01-01-00 S:1 T:18 P:01 C:02 D:006
COS 00:52:41 01-01-00 S:1 T:18 P:01 C:02 D:005
COS 00:52:41 01-01-00 S:1 T:18 P:01 C:02 D:004
COS 00:52:41 01-01-00 S:1 T:18 P:01 C:02 D:002
COS 00:52:41 01-01-00 S:1 T:18 P:01 C:02 D:001
COS 00:33:05 01-01-00 S:1 T:20 P:01 C:03 D:609
COS 00:02:51 01-01-00 S:1 T:20 P:01 C:01 D:615
COS 00:02:36 01-01-00 S:1 T:20 P:01 C:03 D:609
COS 00:02:36 01-01-00 S:1 T:20 P:01 C:02 D:609
CMD 00:02:57 01-01-00 ACTIVATE TRBL SILENCE
COS 00:02:51 01-01-00 S:1 T:20 P:01 C:01 D:615
CMD 00:02:46 01-01-00 ACTIVATE TRBL SILENCE
COS 00:02:36 01-01-00 S:1 T:20 P:01 C:03 D:609
COS 00:02:36 01-01-00 S:1 T:20 P:01 C:02 D:609
COS 00:02:37 01-01-00 S:1 T:20 P:01 C:05 D:609
CMD 00:02:37 01-01-00 ACTIVATE TRBL SILENCE
COS 00:02:36 01-01-00 S:1 T:20 P:01 C:04 D:609
COS 00:02:36 01-01-00 S:1 T:20 P:01 C:03 D:609
COS 00:02:36 01-01-00 S:1 T:20 P:01 C:02 D:609

OFFICE OF AFFORDABLE HOUSING
CERTIFICATE OF COMPLIANCE

BLOCK 1170 LOT 18 18.2 SITE ADDRESS 425 Jack Martin Blvd
TYPE OF SITE Residential / Commercial TYPE OF BUSINESS Consement Conuass
APPLICANT L. F. D. 11 PHONE NUMBER 610-668-0950
APPLICANT ADDRESS 9 President Blvd CITY & STATE Bala Cynwood Pa
PERMIT # C29-18 NAME OF BUSINESS Brick House

INCLUSIONARY DEVELOPMENT

◇ Affordable	Fee Required _____	Date _____
	Down Payment _____	Date _____
	Balance _____	Date _____
	Paid In Full _____	Date _____
◇ Market Rate	No Fee Required	

MANDATORY DEVELOPER FEES

◇ Residential is .005 %
◇ Commercial is .01 %

Estimated Assessment \$ 143300.00 Date 2-22-99
Estimated Required Fee \$ 143300
Required Deposit on Estimate \$ ~~761.51~~ 761.51 Date 2-1-99
Check # 209567 Receipt # 1799
Actual Assessment \$ 877500.00 Date _____
Actual Required Fee \$ 877500.00
Minus Deposit of Estimate \$ ~~761.51~~ 761.51
Balance Due \$ ~~877500.00~~ 801349 Date 4-24-99
Check # 278498 Receipt # 5623
Amount Paid In Full \$ 8775.00

Fees Imposed To Date _____
Fees Reached \$15,000 _____ Date _____

I hereby certify that the above applicant has complied with all rules and regulations of the Office of Affordable Housing and has paid all required fees and charges.

Carol A. Wolfe
Affordable Housing Administrator

**OFFICE OF AFFORDABLE HOUSING
CERTIFICATE OF COMPLIANCE**

BLOCK 1170 LOT 18 18.2 SITE ADDRESS 425 Tarkenton Pl.
TYPE OF SITE Residential / Commercial TYPE OF BUSINESS Restaurant / Bar
APPLICANT L.F. Dillon PHONE NUMBER 610-668-0150
APPLICANT ADDRESS 9 Freeland Rd. P.O. Box 1214 CITY & STATE Easton, Pennsylvania
PERMIT # C29-15 NAME OF BUSINESS Brick House Pub

INCLUSIONARY DEVELOPMENT

◇ Affordable	Fee Required _____	Date _____
	Down Payment _____	Date _____
	Balance _____	Date _____
	Paid In Full _____	Date _____
◇ Market Rate	No Fee Required	

MANDATORY DEVELOPER FEES

◇ Residential is .005 %
◇ Commercial is .01 %

Estimated Assessment \$ 143300.00 Date 2-22-99
Estimated Required Fee \$ 143300
Required Deposit on Estimate \$ ~~143300~~ 761.51 Date 2-1-99
Check # 209307 Receipt # 1799
Actual Assessment \$ _____ Date _____
Actual Required Fee \$ _____
Minus Deposit of Estimate \$ _____
Balance Due \$ _____ Date _____
Check # _____ Receipt # _____
Amount Paid In Full \$ _____

Fees Imposed To Date _____
Fees Reached \$15,000 _____ Date _____

I hereby certify that the above applicant has complied with all rules and regulations of the Office of Affordable Housing and has paid all required fees and charges.

Carol A. Wolfe
Affordable Housing Administrator

CHECK DATE

02/26/99

Meridian Hospitals Corporation

1945 State Rt. 33, Neptune, New Jersey 07753

60-234
313

CHECK NUM

209567

209567

Payable through SUMMIT BANK, Hazleton, Pennsylvania.
At SUMMIT BANK, Cherry Hill, New Jersey. 0312

*SEVEN HUNDRED SIXTY ONE AND 51/100 DOLLARS *****
*****\$*** 761.51

A M O U N T

VOID AFTER 180 DAYS

PAY TO THE
ORDER OF:

TOWNSHIP OF BRICK DEV REVIEW
401 CHAMBERSBRIDGE ROAD
BRICK, NJ 08723


AUTHORIZATION SIGNATURE

⑈ 209567⑈ ⑆031302340⑆ 900 205 679⑈

From: John A. Vigne, Affordable Housing Administrator
Re: Affordable Housing Fees

Date: 3-1-99

Business/Development: Brick Hospital / Basement

Owner/Applicant: Meridian Hospitals Corp

Property Address: 425 Jack Martin Blvd

Block: 1170 Lot: 18, 18.2

DEPOSIT RECEIVED

Mandatory Development Fee

Commercial

Residential

Inclusionary Development Fee

Check Number 209567

Estimated Fee \$ 1433.00

Deposit Amount \$ 761.51

FINAL PAYMENT PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY

Mandatory Development Fee

Commercial

Residential

Inclusionary Development Fee

Check Number _____

Final Fee \$ _____

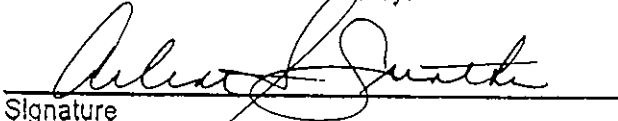
Less Deposit \$ _____

Final Payment \$ _____

FOR DEPOSIT ONLY - AFFORDABLE HOUSING TRUST ACCOUNT 36 367087

Collection of said fees as authorized by Township Ordinance
354-2C-93, is pursuant to N.J.S.A. 52:27D-301 et seq. And N.J.A.C. 5:92-18 et seq.

Received in Treasurer's Office by:


Signature

3-1-99
Date

C29-18-1

TOWNSHIP OF BRICK

401 Chambers Bridge Road
Brick, New Jersey 08723
Tel: 732-262-1027

Site Location: <u>425 Jack Martin</u>	Date Rec'd: _____
Block: <u>1170</u>	Lot: <u>18 & 18.2</u>
Owner in Fee: <u>Meridian Health</u>	Date Issued: _____
Address: <u>425 Jack Martin Blvd</u>	Control #: _____
<u>Brick Twp NJ 08724</u>	Permit #: _____
State: <u>NJ</u>	Zip: <u>08724</u>
Phone: (____) _____	Provide only if Applicant is owner
SS #: _____	

PLUMBING SUBCODE	BUILDING SUBCODE																																																										
CONTRACTOR: _____	CONTRACTOR: <u>L.F. Driscoll</u>																																																										
ADDRESS: _____	ADDRESS: <u>9 Prescodard Blvd</u> <u>Bala Cynwood Pa 19004</u>																																																										
PHONE: _____	PHONE: <u>(610) 668-0950</u>																																																										
LIC #: _____	LIC #: <u>23-2765998-000</u>																																																										
LIC EXPIRATION DATE: _____	LIC EXPIRATION DATE: _____																																																										
FEDERAL EMP. # (or S.S. #): _____	FEDERAL EMP. # (or S.S. #): <u>23-2765948</u>																																																										
TECHNICAL SITE DATA (LIST ALL FIXTURES)	TECHNICAL SITE DATA:																																																										
<table border="1"> <thead> <tr> <th>NO.</th> <th>FIXTURE/EQUIPMENT</th> </tr> </thead> <tbody> <tr><td>_____</td><td>Water Closet</td></tr> <tr><td>_____</td><td>Urinal / Bidet</td></tr> <tr><td>_____</td><td>Bath Tub</td></tr> <tr><td>_____</td><td>Lavatory</td></tr> <tr><td>_____</td><td>Shower</td></tr> <tr><td>_____</td><td>Floor Drain</td></tr> <tr><td>_____</td><td>Sink</td></tr> <tr><td>_____</td><td>Dishwasher</td></tr> <tr><td>_____</td><td>Drinking Fountain</td></tr> <tr><td>_____</td><td>Washing Machine</td></tr> <tr><td>_____</td><td>Hose Bibb</td></tr> <tr><td>_____</td><td>Gas Piping</td></tr> <tr><td>_____</td><td>Fuel Oil Piping</td></tr> <tr><td>_____</td><td>Water Heater</td></tr> <tr><td>_____</td><td>Steam Boiler</td></tr> <tr><td>_____</td><td>Hot Water Boiler</td></tr> <tr><td>_____</td><td>Sewer Pump</td></tr> <tr><td>_____</td><td>Interceptor / Separator</td></tr> <tr><td>_____</td><td>Backflow Preventer</td></tr> <tr><td>_____</td><td>Greasetrap</td></tr> <tr><td>_____</td><td>Water Cooled AC or Refrig. Unit</td></tr> <tr><td>_____</td><td>Sewer Connection</td></tr> <tr><td>_____</td><td>Septic (Disposal System) Closure</td></tr> <tr><td>_____</td><td>Water Service Connection</td></tr> <tr><td>_____</td><td>Gas Service Connection</td></tr> <tr><td>_____</td><td>Active Solar System</td></tr> <tr><td>_____</td><td>Vent Through Roof</td></tr> <tr><td>_____</td><td>Other</td></tr> </tbody> </table>	NO.	FIXTURE/EQUIPMENT	_____	Water Closet	_____	Urinal / Bidet	_____	Bath Tub	_____	Lavatory	_____	Shower	_____	Floor Drain	_____	Sink	_____	Dishwasher	_____	Drinking Fountain	_____	Washing Machine	_____	Hose Bibb	_____	Gas Piping	_____	Fuel Oil Piping	_____	Water Heater	_____	Steam Boiler	_____	Hot Water Boiler	_____	Sewer Pump	_____	Interceptor / Separator	_____	Backflow Preventer	_____	Greasetrap	_____	Water Cooled AC or Refrig. Unit	_____	Sewer Connection	_____	Septic (Disposal System) Closure	_____	Water Service Connection	_____	Gas Service Connection	_____	Active Solar System	_____	Vent Through Roof	_____	Other	DESCRIPTION OF WORK: <u>Renovation of existing</u> <u>Basement. Included is</u> <u>1) underground plumbing</u> <u>2) slab on grade</u> <u>3) re-work existing out</u> <u>work and sprinkler systems</u> <u>4) new partitions</u> <u>5) Extension (down) of existing</u> <u>stair towers</u> <u>6) rip out and extend existing</u> <u>fire alarm and electrical systems</u>
NO.	FIXTURE/EQUIPMENT																																																										
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_____	Vent Through Roof																																																										
_____	Other																																																										
	TYPE OF WORK																																																										
	☐ New Building ☐ Addition ☒ Alteration <u>13,369 sq ft</u> ☐ Roofing ☐ Siding ☐ Other: _____ ☐ Other: _____																																																										
	☐ Fence: _____ Height (6' or More) ☐ Sign: _____ ☐ Pool (In Ground) ☐ Pool (Above Ground) ☐ Asbestos Abatement ☐ Demolition																																																										
	BUILDING CHARACTERISTICS																																																										
	USE GROUP Present: <u>I-2</u> Proposed: <u>I-2</u> CONSTR. CLASS Present: <u>Commercial</u> Proposed: <u>C</u> No. of Stories: _____ Height of Structure: _____ Area - Largest Floor: _____ New Building Area / All Floors: _____ Volume of Structure: _____ Total Land Disturbed: _____																																																										
Estimated Cost of Plumbing Work: \$ _____	Signature: <u>[Signature]</u>																																																										
Signature: _____																																																											
Owner ☐ Contractor ☐																																																											
SUBCODE APPROVAL:	Estimated Cost of Building Work:																																																										
PLANS: Required ☐ Approved ☐	New Building (1) \$ _____																																																										
Approved by: _____	Alteration (2) \$ <u>254,750.00</u>																																																										
Date: _____	TOTAL (1+2) \$ <u>254,750.00</u>																																																										
CONTRACTOR AFFIX SEAL:	SUBCODE APPROVAL:																																																										
	PLANS: Required ☐ Approved ☐																																																										
	Approved by: _____																																																										
	Date: _____																																																										

COUNTER FORM
PLEASE PRINT

ELECTRICAL SUBCODE			FIRE PROTECTION SUBCODE		
CONTRACTOR: _____			CONTRACTOR: _____		
ADDRESS: _____			ADDRESS: _____		
PHONE: _____			PHONE: _____		
LIC. #: _____		EXP. DATE: _____	LIC. #: _____		EXP. DATE: _____
FEDERAL EMPL. # (or S.S. #): _____			FEDERAL EMPL. # (or S.S. #): _____		
TECHNICAL DATA (LIST ALL FIXTURES)			TECHNICAL DATA (DESCRIPTION OF WORK)		
DESCRIPTION	QTY	SIZE			
ITEMS					
Lighting Fixtures					
Receptacles					
Switches					
Detectors					
Light Poles			Heating Type: ☐ Gas ☐ Oil ☐ Electric ☐ Solar		
Motors - Fract. HP			Heating Sys: ☐ New ☐ Existing		
Emergency & Exit Lights			Location of Furnace / Boiler _____		
Communications Points					
Alarm Devices/E.A.C. Panel					
TOTAL NUMBERS					
Pool Permit w/UW Lights			Water Supply Source _____		
Storable Pool/Spa/Hot Tub			Method of Valve Supervision _____		
KW Elec. Range / Receptacle		KW	Local Alarm Supervision _____		
KW Oven / Surface Unit		KW	Central Supervision _____		
KW Elec. Water Heater		KW	Proprietary Supervision _____		
KW Elec. Dryer / Receptacle		KW			
KW Dishwasher		KW	Flammable Liquid Storage Tanks Capacity: _____ Fuel: _____		
HP Garbage Disposal		HP	Combustible Liquid Storage Tanks Capacity: _____ Fuel: _____		
KW Central A/C Unit		KW	L.G.P. Storage Tanks Capacity: _____ Fuel: _____		
HP/KW Space Heater/Air Handler		HP/KW			
KW Baseboard Heat		KW	DESCRIPTION		
HP Motors 1/2 HP		HP	NUMBER		
KW Transformer/Generator		KW	Wet Sprinkler Heads		
AMP Service		AMP	Dry Sprinkler Heads		
AMP Subpanels		AMP	Total		
AMP Motor Control Center		AMP	Smoke Detectors		
AMP Elec. Sign/Outline Light		KW	Heat Detectors		
Other			Total		
Other					
Other			Stand Pipes		
Other			Kitchen Hood Exhaust Systems		
Estimated Cost of Electrical Work: \$					
Signature (print name):			Pre-Engineered Systems		
Estimated Cost of Electrical Work: \$			Co2 Suppression		
Signature (print name):			Halon Suppression		
Owner ☐ Contractor ☐			Foam Suppression		
SUBCODE APPROVAL:			Dry Chemical		
PLANS: Required ☐ Approved ☐			Wet Chemical		
Approved by:					
Date:			Gas or Oil Fired Appliance		
			Other		
CONTRACTOR AFFIX SEAL:			Other		
			Estimated Cost of Fire Protection Work: \$		
			Signature:		
			Owner ☐ Contractor ☐		
			SUBCODE APPROVAL:		
			PLANS: Required ☐ Approved ☐		

Meridian Hospitals Corporation

1845 State Rt. 33, Neptune, New Jersey 07753

313

04/20/00

278498 27849

Payable through SUMMIT BANK, Hazleton, Pennsylvania.
At SUMMIT BANK, Cherry Hill, New Jersey, 0312

*FIFTEEN THOUSAND SEVEN HUNDRED SEVENTEEN *****\$ 15,717.49

AMOUNT

VOID AFTER 180 DAYS

PAY TO THE
ORDER OF:

BRICK TWP
401 CHAMBERSBRIDGE ROAD
BRICK, NJ 08723

John Lloyd
W. Shultz

AUTHORIZATION SIGNATURE

⑈ 278498⑈ ⑆031302340⑆ 900 205 679⑈

To: Scott M. Pezarras, Chief Financial Officer
From: Carol A. Wolfe, Affordable Housing Administrator
Re: Affordable Housing Fees

Date: 4-24-00

Business/Development: Brick Hospital

Owner/Applicant: Meridian Hospitals Corp

Property Address: 425 Jack Martin Blvd - Basement conversion
6th Floor Addition

Block: 1170 Lot: 18-18.2

DEPOSIT RECEIVED

Mandatory Development Fee

Commercial

Residential

Inclusionary Development Fee

Check Number _____

Estimated Fee \$ _____

Deposit Amount \$ _____

FINAL PAYMENT PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY

Mandatory Development Fee

Commercial

Residential

Inclusionary Development Fee

Check Number 278498

Final Fee \$ 33183.00

Less Deposit \$ 17465.51

Final Payment \$ 15717.49

FOR DEPOSIT ONLY - AFFORDABLE HOUSING TRUST ACCOUNT 36 367087

Collection of said fees as authorized by Township Ordinance
354-2C-93, is pursuant to N.J.S.A. 52:27D-301 et seq. And N.J.A.C. 5:92-18 et seq.

Received in Treasurer's Office by:

Signature

Date

Carol A. Wolfe

4-24-00