February 26, 2020

Margo Michaels, Director

Determination of Need Program

Department of Public Health

250 Washington Street

Boston, MA 02108

Dear Director Michaels:

Royal Nursing Center is providing written notification with regard to a proposed transfer of site for the operations of its skilled nursing facility. The Notification is submitted in accordance with 105 CMR: 100.745, which sets forth the process for obtaining approval for a transfer of site. This letter provides for detailed explanations for the sections of the Notification specified below, which do not fit within the space provided in the officially provided form.

The purpose of the project identified in the Notification is to transfer the site of Royal Nursing Center's current operations at 545 Main Street, Falmouth, MA to 359 Jones Road, Falmouth, MA. The new site is less than 1 mile from the existing site. The relocation is designed to enhance resident accommodations and access to outdoor space, provide for a safer more modernized site that meets current code requirements, improve visitor convenience by providing more parking, and reduce repair and maintenance costs. The new site is also somewhat closer to the regional hospital and the majority of physician offices in Falmouth. The new site will enhance the resident living environment and improve safety considerations for the residents.

No Substantial Change in Service or Substantial Capital Expenditure will result from the transfer of site. No change in scope of service will occur. Licensed bed capacity will be reduced from 121 to 120 beds.

Attachments to this letter include:

Comparison of the Current and Proposed Site including a comparison of the gross square feet associated with the services at each site, and the current and proposed Primary Service Area

Comparison and Description of the Current and Proposed Populations Served

Description of and comparison of patient access to existing and proposed sites and the change in location's impact on price, total medical expenditure, provider costs, and other recognized measures of health care spending.

Detailed attestation of all anticipated expenditures to be incurred as a result of the proposed transfer of site.

Documentation of Sufficient Interest and evidence that the site may be used for the proposed purpose.

Conclusion

The proposed transfer of the site for Royal Nursing Center will provide for an improved patient/resident experience, improve safety of residents and visitors, enhance the visitor experience and allow for better patient care, while reducing future costs of maintaining an aging physical plant. In addition, the transfer will not result in additional costs to the health care system.

If you require any additional information or have any questions about the submission, please do not hesitate to contact me.

Sincerely,

James S. Mamary, Sr

Jrhamary@Royalhealthgroup.dom

2. Comparison of the Current and Proposed Site including a comparison of the gross square feet associated with the services at each site, and the current and proposed Primary Service Area.

Please see the attached table for exact description of the two sites. In summary, the current site has 12 private rooms and the proposed site has 36 private rooms. The modern consumer has indicated a strong preference for private rooms. The current site has 12 four bedded rooms, the proposed site has none.

The current site has 50 parking spaces, and there is no on-street parking allowed. Overflow parking of approximately 10 cars per day are forced to park at the neighboring church parking lot. The proposed site has 70 parking spaces, which will easily accommodate the current and potential load.

The current site is 3 floors above grade, and one floor below grade. The floor that is below grade accommodates the kitchen, laundry, offices, mechanical systems and maintenance shop. Family members, residents, and visitors need to go to the basement to transact business in the office or to meet with Administration.

The proposed site has only 2 floors, and no floors below grade. Family members, residents and visitors will be able to transact business on the 1st floor.

In the event of an emergency, or the need for an evacuation of the facility, the proposed site having only 2 floors vs the 4 total floors of the current site is a significant safety enhancement.

The current site is located on 1.5 acres of land and the proposed site is on 4.67 acres of land. Outdoor common space on the current site is 8656 sq ft and the proposed site is 12,000 sq ft. There will also be additional outdoor seating and a walking path at the proposed site.

The proposed site has 1400 sq feet more of interior common space than the current site.

The sites are less than 1 mile apart, both will serve the same Primary Service Area, which is Falmouth, Bourne, and the Upper Cape. There is no impact on the service area.

	Jones	Main St			
Site Size	4.67 acres		1.56		
Parking Spaces	7	0	50		
Gas service	Yes	Yes			
Town Sewer	Yes	Yes			
Flood plain	Outside	Outside			
Zoning	Res- C	Biz-Red	evelopmer	nt	
GBA	46,372 sq feet		53,232		
Year Built	199	8	1965		
Last renovation	201	6	2008		
Elevators		2	2		
Dining Rooms		3	1		
Stories		2	3		
Nurse's Stations		3	3		
Licensed Beds	12	0	121		
Units	7	0	56		
Private Beds	3	6	12		
Double	4	8	65		
Triple	3	6	0		
Quadruple		0	44		

(3)Comparison and Description of the Current and Proposed Populations Served

Both the current facility on Main Street and the proposed facility on Jones Road in Falmouth are comprised of three (3) distinct forty (40) bed nursing units.

One unit in the current facility is a certified special care unit serving memory impaired, dementia, or Alzheimer's residents.

The proposed facility will have one unit dedicated to this population; and will seek to be certified by the Department of Public Health.

The second unit in the current facility is a traditional long-term care unit, serving a patient population with chronic long-term care needs.

The proposed facility will have one unit dedicated to this population.

The third unit in the current facility services a patient population with primarily post-acute needs, such as physical, speech, occupational and respiratory therapies. Other needs served include post-surgical recovery, post CVA, wound management, IV management, diabetes management etc. This unit is dedicated to a patient with more complex needs.

The proposed facility will have one unit dedicated to this population.

In summary, the two facilities have the same capacity and will service the same populations.

5. Detailed attestation of all anticipated expenditures to be incurred as result of the proposed transfer of Site.

Attached please find spread sheets of all expenditures for Royal Nursing Center LLC license and operations to be transferred from 545 Main Street Falmouth, to 359 Jones Road Falmouth.

Royal Nursing Center, LLC will cancel its current lease and enter into a lease agreement for the real estate and all fixtures. The lease expense for the current lease and the proposed lease will be substantially the same.

I hereby attest that the attached schedules fairly represent all expenditures incurred or anticipated to be incurred as a result of the transfer of sites.

Signed under the pains and penalties of perjury as of February 25, 2020.

James S. Mamary, Sr.

CEO Royal Health Group, and affiliates

Managing Member

Royal Nursing Center, LLC

Managing Member

₿59 Jones LLC.

6. Documentation of Sufficient Interest and evidence that the site may be used for the proposed purpose.

Attached are the following documents:

- 1. Lease of the facility by the entity owned by the Mamary family.
- 2. Proposed facility former building inspection certificate from the Commonwealth and the Town of Falmouth
- 3. Current Royal Nursing Center license
- 4. Plan review findings

LEASE

THIS LEASE is entered into as of March 1, 2019 between 359 Jones, LLC ("Landlord"), and Royal Nursing Center, LLC, a Massachusetts limited liability company ("Tenant"). The parties agree as follows:

ARTICLE 1 RECITALS

- A. Landlord owns certain real property and improvements thereon in Falmouth, MA situated at 359 Jones Road, Falmouth, Massachusetts
- B. Tenant is desirous of leasing the aforesaid property to operate thereon.

ARTICLE 2 DESCRIPTION

- 2.01. Subject to the terms and conditions contained herein, Landlord hereby leases to Tenant, and Tenant hereby leases from Landlord, the real property and improvements thereon, commonly known as located at 359 Jones Road ("the Preinises") and certain personal property located on the Premises which relate to the operation of a nursing home thereon. The Premises and personal property are hereinafter collectively referred to as "the Nursing Home").
- 2.02. Tenant's rights granted hereunder are made expressly subject and subordinate to any and all rights of existing and future "lenders" (e.g., any beneficiary, mortgagee or secured party holding an encumbrance in the Premises or Nursing Home) and their respective assignees and successors, subject to section 20.01. Tenant covenants and agrees to execute any document requested by any lender to confirm such subordination.
- 2.03. Excepted from the Lease hereunder are all personal property of patients residing at the Nursing Home.

ARTICLE 3 <u>TERM</u>

3.01. The initial term of this Lease shall commence on the date of this lease and expire ten years after the date hereof.

ARTICLE 4 WARRANTIES

4.01. Landlord represents and warrants to Tenant as follows:

- A. Anything to the contrary in this Lease notwithstanding, Landlord and Tenant expressly agree that it is the intention of the parties hereto that Tenant shall rely on its inspection of the Nursing Home to satisfy itself with respect to accuracy of all matters set forth in this Article. Tenant agrees that it leases the Premises and Nursing Home "as is, where is."
- B. Landlord has all requisite power and authority to execute and to deliver this Lease and all related documents and to carry out the transactions contemplated herein.
 - 4.02. Tenant hereby represents and warrants to Landlord as follows:
- A. Tenant has all requisite power and authority to execute and to deliver this Lease and all related documents and to carry out the transactions contemplated herein. This Lease is a valid and binding obligation of Tenant. Neither the execution and delivery of this Lease nor the consummation of the transactions contemplated hereby nor compliance by Tenant with any of the provisions hereof will result in a breach of any provision of Tenant's Articles of Organization or Operating Agreement or, to Tenant's knowledge, violate any law, regulation or court order applicable to Tenant or result in a material default in any note, bond, mortgage, indenture, license, agreement or other instrument or obligation to which Tenant is a party or by which it or any of its properties may be bound.
- B. Tenant agrees that, subject to the insurance provisions in Article 13, Landlord shall have no liability for, and Tenant shall have no recourse against Landlord for, any defect or deficiency of any kind whatsoever in the Premises, Nursing Home or other property to be leased hereunder, without regard to whether such defect or deficiency was discovered or discoverable by Tenant or Landlord.
- C. Tenant possesses all governmental licenses, certifications and permits necessary to operate its Nursing Home business on the Premises. Tenant shall take all steps necessary to continue and maintain such licenses and permits, including, but not limited to, curing any deficiencies noted in any certification surveys or other governmental reviews. Tenant shall operate the Nursing Home continuously as a provider of Nursing Home services.
- D. Tenant shall operate the Nursing Home in compliance with all laws, regulations and rules, federal, state and local, relating to the licensure of long-term care Nursing Homes, to the operation of long-term care Nursing Homes and to participation in the Medicaid and Medicare Programs. Tenant may contract with one of its affiliates to manage the Nursing Home business operated by the Tenant on the Premises.

E. Tenant shall file with the appropriate governmental agencies all tax returns relating to the operation of the Nursing Home business operated by the Tenant on the Premises during the term of this Lease and shall file with the Rhode Island Division of Health Care Finance and Policy all cost reports relating to the operation of said Nursing Home business during the term of this Lease required by that agency.

ARTICLE 5 RENT

- 5.01. Tenant shall pay to Landlord a monthly minimum rent in an amount equal to 105% of the monthly principal and interest payments for all debt held by the landlord secured by this property.
- 5.02. Rent is payable in advance on the first day of each month commencing on the first day of the month in which the term of this Lease commences. If the lease term commences on a day other than the first day of a month, monthly rent for such partial month shall be prorated on a per day basis.
- 5.03. All rent shall be paid to Landlord at the address set forth on the signature page of this Lease, or at such other address as may be designated by Landlord in writing to Tenant.
- The monthly rent provided in this Lease shall be in addition to all other payments to be made by Tenant as provided herein. It is the intent of the parties that this lease be a triple net lease so-called whereby any and all expenses relating to the Nursing Home and the Nursing Home business operated by Tenant on the Premises be borne by Tenant, so that the monthly rent provided herein shall be absolutely net to Landlord; so that this Lease shall yield net to Landlord the monthly rent specified in this Lease in each month during the term hereof; and so that Landlord shall have no obligation or liability to pay any amount(s) in connection with the ownership, operation, maintenance and/or management of the Nursing Home or the Nursing Home business conducted by Tenant on the Premises or any part thereof, whether for real and personal property taxes, insurance premiums of any kind, maintenance of any kind including structural or exterior maintenance, or license fees. It shall be Tenant's obligation to pay real estate taxes, personal property taxes and building insurance costs related to the Nursing Home and the Nursing Home business operated by Tenant on the Premises and all other costs and expenses related thereto, including, without limitation, taxes, assessments, insurance premiums, maintenance, license fees and obligations of every kind and nature whatsoever relating to the use, and/or management by Tenant of the Nursing Home and the Nursing Home business operated by Tenant on the Premises, which may accrue or become due during, or out of, the term or any renewal thereof, shall be paid by Tenant and Landlord shall be indemnified and held harmless by Tenant from and against the same.

ARTICLE 6 TAXES AND ASSESSMENTS

- 6.01. Tenant shall pay all taxes, assessments, license fees and other charges ("personal property taxes") that are levied and assessed against the personal property, including leasehold improvements, furniture, fixtures and equipment installed, whether by Landlord or Tenant, or located in or about the Premises, which taxes accrue during the term, regardless of when the same may be payable.
- 6.02. Tenant shall pay all real property taxes, assessments and levies, both general and special ("real property taxes") which are or are hereafter levied, assessed, or are otherwise imposed, against the Premises during the term, regardless of when the same may be payable.
- 6.03. Landlord shall furnish Tenant with tax bills promptly following receipt thereof by Landlord.
- 6.04. If Landlord's lender requires Landlord to escrow ("impound") real property taxes on a periodic basis during the term, Tenant, on notice from Landlord indicating this requirement, shall pay a sum of money toward its liability under this Article to Landlord on a periodic basis, in accordance with the Lender's requirements.
- 6.05. Tenant shall have the right to contest or review, by legal proceeding or in such other manner as it may deem suitable (which, if instituted, Tenant shall conduct promptly at its own expense, free of any expense to Landlord and, if necessary, in the name of Landlord), any real property taxes but such right shall not relieve Tenant of paying any such real property taxes when due, regardless of whether a contest is pending. If there shall be any refund with respect to any contested item based on a payment by Tenant, Tenant shall be entitled to such refund to the extent of such payment, subject to the terms of Section 5.01.
- 6.06. Tenant shall, in addition to all other sums, pay all fees for inspection and examination of the Nursing Home during the term hereof arising out of Tenant's use, which are charged by any public authority having jurisdiction therein.
- 6.07. Tenant shall not be required to pay any municipal, county, state, or federal income or franchise taxes of Landlord, or any municipal, county, state, or federal estate, succession, inheritance, or transfer taxes of Landlord. If at any time during the term, the State of Rhode Island or any political subdivision of the state, including any county, city, public corporation, district or any other political entity or public corporation of the state, levies or assesses against Landlord a tax fee, or excise on: (1) rents, (2) the square footage of the Premises, (3) the act of entering into this Lease; or, (4) the occupancy of Tenant, or levies or assesses against Landlord any other tax, fee or excise, however described, including, without limitation, a so-called value-added tax, as a direct substitution in whole or in part for, or in addition to, any real property taxes, Tenant shall pay before delinquency that tax, fee, or excise.

ARTICLE 7 <u>USE</u>

- 7.01. Tenant shall use the Nursing Home for a licensed Nursing Home and for no other use without Landlord's prior written consent.
- 7.02. Tenant's use of the Nursing Home as provided in this Lease shall be in accordance with the following:
- A. Tenant shall not do, bring, or keep anything in, on or about the Nursing Home that will cause a cancellation of any insurance covering the Nursing Home.
- B. Tenant shall cause the licensed Nursing Home it operates on the Premises to be and remain licensed and certified by the applicable federal, state and/or local governmental agencies and third party payors as a licensed Nursing Home and shall maintain such license(s) and certifications during the term of this Lease. At Tenant's sole expense, Tenant shall cause the Nursing Home and the Nursing Home business it operates on the Premises to conform to the requirements and provisions of all applicable laws, rules, regulations and ordinances concerning the use of the Nursing Home as a licensed Nursing Home, including, without limitation, the obligation at Tenant's sole cost to alter, maintain, replace or restore the Nursing Home or any part thereof in compliance and conformity with all laws relating to the condition, use or occupancy of the Nursing Home as a licensed Nursing Home during the term. Tenant shall deliver to Landlord, upon request, copies of all inspection reports respecting the Nursing Home and the Nursing Home business it operates on the Premises, issued during the term hereof, by any and all governmental agencies which conduct inspections thereof.
- C. Tenant shall not use the Nursing Home in any manner that will constitute waste or nuisance to the Nursing Home or cause unreasonable annoyance to owners or occupants of adjacent properties.
- D. Tenant shall not do anything on or in the Nursing Home that will cause damage to the Nursing Home or any part thereof. The Nursing Home shall not be overloaded with furniture, equipment or machinery in such manner that damage is caused to the Nursing Home or any part thereof. No machinery, apparatus or other appliance shall be used or operated in, on or about the Nursing Home that will in any manner injure the Nursing Home or any part thereof.

ARTICLE 8 MAINTENANCE

- 8.01. Tenant shall, during the term of this Lease, at its sole cost and expense, maintain the Nursing Home in good, clean working order, condition and repair including, without limitations, the structural portions of the building and improvements thereon, the interior and exterior thereof, roof, plate glass, wiring, plumbing, heat and air conditioning units, the parking and service areas, the landscaping, the approaches thereto and appurtenances thereof, including all adjacent sidewalks and alleys. Landlord shall not have any responsibility to maintain the Nursing Home or any part thereof including, without limitation, any structural maintenance, repair or replacement. Tenant waives all rights under any laws which may provide for Tenant's right to make repairs and deduct the expenses of such repairs from rent.
- Tenant shall, at its sole cost and expense, during the term of this Lease. keep and maintain all the personal property, including furniture, fixtures and equipment, in good working order, condition and repair. Tenant shall have the right to install in the Nursing Home any and all equipment and fixtures which Tenant desires to install thereon and which are necessary or convenient to Tenant's use of the Nursing Home as permitted herein, without the consent of Landlord. All such property so installed by Tenant shall remain Tenant's property (other than replacements for personal property as provided below) and, provided Tenant is not in default hereunder, may be removed by Tenant as provided in this Lease. Except as provided below, Tenant shall not remove any of the personal property and/or replacements thereof or any part thereof from the Nursing Home, without the prior written consent of Landlord, which consent shall not be unreasonably withheld. Tenant shall purchase and replace, with substitutes of equal or higher quality, any worn out or broken items of personal property required to be in or on the Nursing Home for continued licensing and/or certification, as the same may occur from time to time throughout the term of this Lease, at Tenant's sole cost and expense. Items being replaced by Tenant may be removed without Landlord's prior consent and shall become the property of Tenant, and items replacing same shall be and remain the property of Landlord subject to removal only with consent until in turn replaced. Tenant agrees, upon written request from Landlord, to execute any and all documents reasonable necessary to assist Landlord to fully evidence Landlord's ownership of the personal property.
- 8.03. Tenant shall, throughout the term of this Lease, make all repairs to the Nursing Home required by law and/or as necessary to obtain and maintain the licensing and certification of the Nursing Home it operates on the Premises.

ARTICLE 9 ALTERATIONS

- 9.01. Tenant shall not make or allow to be made any alterations, remodeling or additions to the Nursing Home, or any part thereof, in excess of \$10,000.00 during the term of this Lease, or any extension thereof, without Landlord's prior written consent, which consent shall not be unreasonably withheld. Any alterations, remodeling or additions made shall remain on, and be surrendered with, the Nursing Home on expiration or termination of the term. Failure of Landlord to respond within ten (10) days from Tenant's request shall be deemed consent.
- 9.02. If Tenant makes any alterations to the Nursing Home as provided in this Article, the alterations shall not be commenced until ten (10) days after Landlord has received notice from Tenant stating the date the installation of the alterations is to commence, to allow Landlord to post and record a notice of non-responsibility.

ARTICLE 10 MECHANIC'S LIENS

- 10.01. Tenant shall pay all costs for construction done by it or caused to be done by it on the Nursing Home, as permitted by this Lease. Tenant shall keep the Nursing Home free and clear of all mechanic's liens and other liens by reason of work, labor, services or materials supplied or claimed to have been supplied to Tenant, or anyone holding the Premises or any part thereof through or under Tenant.
- 10.02. Tenant shall have the right to contest the correctness or validity of any such lien if Tenant provides reasonable security for same. Tenant hereby indemnifies Landlord against any such lien or claim.
- 10.03. If Tenant shall fail to discharge any such lien within thirty (30) days of its being filed (or by such earlier date as may be required by Landlord's lender), or fails to furnish reasonable security therefor, as may be required by Landlord or Landlord's lender, then, in addition to any other right or remedy of Landlord resulting from Tenant's said default, Landlord may, but shall not be obligated to, discharge the same, either by paying the amount claimed to be due or by procuring the discharge of such lien by giving security or in such other manner as is, or may be, prescribed by Rhode Island law or practice. Tenant shall repay to Landlord, as additional rent, on demand, all sums disbursed or deposited by Landlord pursuant to the foregoing provisions of this section (plus interest thereon at the then maximum rate of interest permitted by law, or if no maximum rate then applies, at the rate of 12% per annum). Nothing contained herein shall imply any consent or agreement on the part of Landlord to subject Landlord's estate to liability under any mechanic's or other lien law.

ARTICLE 11

UTILITIES AND SERVICES

11.01. Tenant shall make all arrangements for, and prior to delinquency pay for, all utilities and services furnished to the Nursing Home or used by it, including, without limitation, gas, electricity, water, telephone service and trash collection and for all connection charges and deposits required by any of said utilities. Landlord shall not be liable for any interruption in the provision of any such utility services to the Nursing Home.

ARTICLE 12 INDEMNITY AND EXCULPATION

12.01. This Lease is made upon the express condition that Landlord, its members, officers, managers, employees, agents, heirs, personal representatives and successors (for purposes of this Article, the foregoing shall be referred to as "Landlord") are to be indemnified and held free and harmless by Tenant of and from each and every claim, demand, lien, loss, obligation, liability, cost (including reasonable attorneys' fees and costs of litigation) and damage whatsoever (collectively "claims") at any time made by reason of any injury or death to any person or persons, including Tenant, or damage or destruction to property of any kind whatsoever and to whosoever belonging including, without limitation, Tenant, from any cause or causes, while in, upon or in any way connected with the Premises or Nursing Home, the sidewalks adjacent to the Premises or Nursing Home, the other personal property located thereon and the Nursing Home business conducted by Tenant on the Premises, during the term of this Lease or any extension thereof. Tenant hereby agrees during the term of this Lease to defend, indemnify and hold Landlord and Nursing Home harmless from and against any and all claims and any and all costs and expenses incurred as a result thereof, including, without limitation, the reasonable costs and expenses of attorneys and litigation costs resulting or arising, directly or indirectly, out of Tenant's possession, occupancy and/or use of the Premises or Nursing Home or arising, directly or indirectly, out of the condition, use or misuse of the Premises or Nursing Home and the approaches and appurtenances thereto, including, without limitation, all adjacent sidewalks, alleys and the parking area. Excluded from Tenant's obligations set forth in this section are claims for damages which are the proximate result of Landlord's willful misconduct or omission or Landlord's material breach of this Lease.

12.02. Tenant hereby agrees that Landlord shall not be liable (except for Landlord's breach of this Lease or its willful misconduct or omission) for, and Tenant hereby agrees during the term of this Lease to defend, indemnify and save Landlord and the Nursing Home harmless from and against, any and all claims, demands, obligations, liabilities, damages, penalties, cause or causes of action and any and all costs and expenses, including reasonable attorneys' fees and costs of litigation which arise out of, or are incurred in connection with, injury to Tenant's business or any loss of income therefrom or for damages to the goods, wares, merchandise or other property of Tenant,

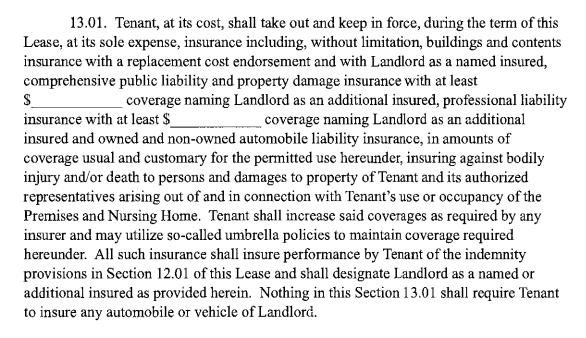
Tenant's employees, agents, invitees, patients, patients, occupants, or any other person in or about the Premises or Nursing Home, whether such damage or injury is caused by, or results from, fire, steam, electricity, gas, water or rain or from the breakage, leakage, obstruction or other defects of the pipes, sprinklers, wires, appliances, plumbing, air conditioning or lighting fixtures of the same, or from any other cause, whether the said damage or injury results from conditions arising at the Nursing Home or elsewhere and regardless of whether the cause of such damage or injury or the means of repairing the same is inaccessible to Tenant.

12.03. Tenant shall indemnify and hold Landlord harmless from:

- (i) any and all actual damage, loss, cost or expense arising out of the conduct of the Nursing Home business conducted by Tenant on the Premises on and after the Commencement Date, including, without limitation, claims under the Medicare or Medicaid Programs, if any;
- (ii) any and all actual damage, loss, cost or expense relating to contractual obligations or liabilities of the Nursing Home business conducted by Tenant on the Premises arising on or after the Commencement Date;
- (iii) any and all liabilities and obligations of Tenant or claims against Landlord with respect to such liabilities and obligations and the Nursing Home business conducted by Tenant on the Premises, not expressly assumed by Landlord and from all liabilities and obligations or claims arising out of the conduct and operations of the Nursing Home business conducted by Tenant on the Premises on or after the Commencement Date, including claims under the Medicare or Medicaid Programs, if any; and
- (iv) costs and expenses connected with the foregoing, including, without limitation, reasonable attorney's fees and expenses.
- 12.04. In the event that any claim, obligation, or liability arising from the operation of the Nursing Home business conducted by Tenant on the Premises on and after the Commencement Date is asserted against Landlord, Landlord shall notify Tenant in writing of that fact and Tenant shall be permitted, at its expense, to participate personally and by representatives, in any negotiations or actions with regard thereto and to contest the same. Landlord shall make available to Tenant, for use in connection with any such negotiation, action or contest, all pertinent books, records, documents and information.
- 12.05. The foregoing indemnities and any and all other indemnities set forth herein shall survive the expiration or termination (for any reason) of this Lease.

- 12.06. Before Landlord seeks indemnity from Tenant under this Article 12, Landlord first shall seek to recover its damages, loss, cost or expense from insurance maintained by it or under which it is a named or additional insured and, to the extent it is paid under said insurance, Landlord shall have no rights of indemnification against Tenant.
- 12.07. The parties agree to renegotiate the terms of this Article 12 in good faith, on commercially reasonable terms, in the event either party is unable to obtain any policy of insurance required by Article 13 at commercially reasonable rates, is unable to insure any promise of indemnity made under this Article 12 or is unable to obtain an insurer's agreement to waive subrogation rights under Section 3.11.

ARTICLE 13 INSURANCE



- 13.02. Not more frequently than annually, if in the reasonable opinion of any lender of Landlord the amount of public liability and property damage insurance coverage at that time should be increased, Tenant shall increase the insurance coverage as required by any of the lenders.
- 13.03. The proceeds from any policy of Tenant providing coverage of direct physical loss shall be used by Tenant for the replacement of personal property or the restoration of Tenant's improvements or alterations, subject to the rights of any lender.
- 13.04. If any lender to Landlord requires a mortgagee endorsement as to any insurance policy required to be maintained by Tenant or Landlord hereunder, Tenant shall obtain such an endorsement at Landlord's expense.

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13.05. All insurance policies required under this Lease shall:

- A. Be insured by insurance companies authorized to do business in the state of Rhode Island; and
- B. Contain an endorsement requiring twenty (20) days written notice from the insurance company to all parties, including, without limitation, Landlord and, if applicable, Landlord's lender(s), provided Landlord has notified Tenant of the identity and address of its lender(s), before cancellation or material change in the coverage, scope or amount of any policy.
- 13.06. Tenant shall provide Landlord, upon Landlord's request, with evidence that each policy required to be maintained by Tenant hereunder is in full force and effect.
- 13.07. The proceeds from any and all building hazard insurance policies shall be used solely for the purpose of repair, reconstruction, remodeling and replacement of the Nursing Home or any part thereof damaged or destroyed and any excess proceeds shall be assigned and delivered to Landlord.
- 13.08. In the event Tenant does not maintain any of the foregoing policies of insurance, Landlord may, but shall not be obligated to, pay the premiums therefor and such amounts, plus interest at the maximum rate permitted by law or, if no maximum rate applies, at the rate of 12% per annum, from the date Landlord paid until the date of reimbursement, shall be additional rent due hereunder and payable on the next payment date for monthly rent. Landlord's election to make said payments shall not be deemed a waiver of any other remedies or an election of remedies by Landlord or as liquidated damages.
- 13.09. Tenant, at its sole cost and expense, shall further obtain and maintain adequate workers' compensation insurance, in accordance with the laws of the state of Rhode Island covering all of its workers, employees, servants and others engaged in or upon the Nursing Home or Premises and entitled to such insurance coverage.
- 13.10. If Tenant is not able to secure Landlord as an additional named insured under any insurance policy required to be maintained by Tenant hereunder, Tenant shall notify Landlord of that fact and Landlord may obtain any such insurance, the cost of which shall be borne by Tenant.
- 13.11. The party obtaining an insurance policy under any section of this Article 13 shall use its best efforts to cause the insurer to waive rights of subrogation and shall notify the other party whether the insurer will or will not waive subrogation rights.

- 13.12. The parties agree to renegotiate the terms of this Article 13, in good faith, on commercially reasonable terms in the event either party is unable to obtain any policy of insurance required by this Article 13 at commercially reasonable rates, is unable to insure any promise of indemnity made under Article 12 or is unable to obtain an insurer's agreement to waive subrogation rights under Section 3.11.
- 13.13. Landlord may, in its sole discretion, purchase owner's or lessor's so-called risk coverage insurance and, if Landlord does so, Landlord will provide Tenant with evidence of same. Tenants shall reimburse Landlord for such insurance on a pro rata monthly basis.

ARTICLE 14 CONDEMNATION

14.01. Definitions:

- A. "Condemnation" means the exercise of any governmental power, whether by legal proceedings or otherwise, by a condemnor.
- B. "Date of taking" means the date the condemnor has the right to possession of the property being condemned.
- C. "Award" means all compensation, sums or anything of value awarded, paid, or received on a total or partial condemnation.
- D. "Condemnor" means any public or quasi-public authority, or private corporation or individual, having the power of condemnation.
- 14.02. If, during the term, there is any taking of all or any part of the Premises or any interest in this Lease by condemnation, the rights and obligations of the parties shall be determined pursuant to the provisions of this Article.
- 14.03. If the Premises are totally taken by condemnation, this Lease shall terminate on the date of taking.
- 14.04. If any portion of the Premises are taken by condemnation, this Lease shall remain in effect, except that Landlord or Tenant may elect to terminate this Lease if the remaining portion of the building or other improvements or the parking area that are a part of the Premises are rendered unsuitable for Tenant's continued use of the Premises. If Landlord or Tenant elects to terminate this Lease, Landlord or Tenant must exercise its right to terminate pursuant to this section, by giving notice to the other within (30) days after the nature and extent of the taking have been finally determined. If Landlord or Tenant elects to terminate this Lease as provided in this section, Landlord or Tenant also shall notify the other of the date of termination, which date shall not be earlier than thirty

- (30) days or later than ninety (90) days after Landlord or Tenant, as applicable, has notified the other of its election to terminate. If Landlord or Tenant does not give notice of it intent to terminate this Lease within the thirty (30) day period, this Lease shall continue in full force and effect.
- 14.05. If any portion of the Premises is taken by condemnation and this Lease remains in full force and effect, the minimum monthly rent shall not be reduced.
- 14.06. If there is a partial taking of the Premises and this Lease remains in full force and effect, pursuant to section 14.05 above, Landlord, at its cost, shall accomplish all necessary restoration. All other obligations of Tenant under this Lease shall remain in full force and effect. If the award is not sufficient to pay for restoration, Landlord may elect to furnish the deficiency or Landlord may elect to terminate this Lease, on at least ninety (90) days' written notice to Tenant or, in any event, with sufficient notice to allow Tenant to relocate the patients at the Nursing Home, at Landlord's discretion.
- 14.07. If the Lease remains in full force and effect or if the Lease terminates, the award shall belong to, and be paid to, Landlord.
- 14.08. Tenant shall be responsible for relocating the Nursing Home's patients in the event there is a condemnation or termination of this Lease under this Article 14.
- 14.09. Any Award shall be the property of the Landlord except to the extent such Award is for property or relocation of Tenant.

ARTICLE 15 DESTRUCTION

- 15.01. If, during the term, the Premises are totally or partially destroyed from a risk covered by the insurance described in Article 13, rendering the Premises totally or partially inaccessible or unusable, Tenant shall assign all insurance proceeds to Landlord and Landlord shall restore the Premises to substantially the same condition as they were in immediately before destruction, provided Landlord's lender permits the use of the proceeds for restoration. Such destruction shall not terminate this Lease. If existing laws do not permit the restoration, either party may terminate this Lease immediately by giving notice to the other party.
- 15.02. Subject to the provisions set forth below in this section 15.02, if, during the term, the Premises are totally or partially destroyed from a risk not covered by the insurance described in Article 13, rendering the Premises totally or partially inaccessible or unusable, either party shall have the right to terminate this Lease on thirty (30) days' written notice to the other or such longer time as is necessary for Tenant to relocate the patients.

ARTICLE 16 ASSIGNMENT AND SUBLETTING

- 16.01. Tenant shall not voluntarily assign or encumber its interest in this Lease or in the Premises or personal property or sublease all or any part of the Premises or personal property or allow any other person or entity (except Tenant's agents, invitees and patients) to occupy or use all or any part of the Premises or Nursing Home, without first obtaining Landlord's written consent, provided that no assignment consented to in writing by Landlord shall release, relieve or discharge Tenant of and from any obligation or covenant hereunder. Any assignment, encumbrance, or sublease without Landlord's consent shall be voidable and, at Landlord's election, shall constitute a default. No consent to any assignment, encumbrance, or sublease shall constitute a further waiver of the provisions of this Article.
- 16.02. No interest of Tenant in this Lease shall be assignable by operation of law (including, without limitation, the transfer of this Lease by testacy or intestacy). Each of the following acts shall be considered an involuntary assignment:
- A. If Tenant is or becomes bankrupt or insolvent, makes an assignment for the benefit of creditors, or institutes a proceeding under the Bankruptcy Code in which Tenant is the debtor;
- B. If a writ of attachment or execution is levied on this Lease or the Premises or the Nursing Home and said writ or execution is not discharged or removed within ninety (90) days; and,
- C. If, in any proceeding or action to which Tenant is a party, a receiver is appointed with authority to take possession of the Premises or Nursing Home.
- 16.03. An involuntary assignment shall constitute a default by Tenant and Landlord shall have the right to elect to terminate this Lease.
- 16.04. If this Lease is assigned to any person or entity pursuant to the provisions of the Bankruptcy Code, 11 U.S.C. Section 101, *et seq.*, (the "Bankruptcy Code"), any and all monies or other considerations payable or otherwise to be delivered in connection with such assignment shall be paid or delivered to Landlord, shall be and remain the exclusive property of Landlord and shall not constitute property of Tenant or of the estate of Tenant within the meaning of the Bankruptcy Code.
- 16.05. Any person or entity to which this Lease is assigned pursuant to the provisions of the Bankruptcy Code shall be deemed, without further act or deed, to have assumed all of the obligations arising under this Lease on or after the date of such assignment. Any such assignee shall, upon demand, execute and deliver to Landlord an instrument confirming such assumption.

- 16.06. Tenant immediately and irrevocably assigns to Landlord, as security for Tenant's obligations under this Lease, all rent from any subletting of all or part of the Premises as permitted by this Lease and Landlord, as assignee and as attorney-in-fact for Tenant, or a receiver for Tenant appointed on Landlord's application, may collect such rent and apply it toward Tenant's obligations under this Lease; except that, until the occurrence of an act of default by Tenant, Tenant shall have the right to collect such rent.
- 16.07. Landlord may assign its rights and obligations under this Lease, provided that assignee agrees to and is bound by the terms hereof. Landlord's assignment of its rights and obligations hereunder may be by sale of the Premises or Nursing Home.

ARTICLE 17 DEFAULTS; REMEDIES

- 17.01. The occurrence of any one or more of the following events shall constitute a default and breach of this Lease by Tenant:
- A. Failure to pay rent or taxes when due if the failure continues for ten (10) days after notice of such delinquency;
- B. Failure of Tenant, or any guarantor of Tenant's obligations hereunder, to pay its debts as they become due or if it admits in writing its inability to pay its debts or if it makes a general assignment for the benefit of creditors;
- C. Commencement by Tenant or any guarantor of Tenant's obligations hereunder of any case, proceeding or other action seeking reorganization, arrangement, adjustment, liquidation, dissolution or composition of it or its debts under any law relating to bankruptcy, insolvency, reorganization or relief of debtors or seeking appointment of a receiver, trustee, custodian or other similar official for it or for all or any substantial part of its property;
- D. Tenant or any guarantor of Tenant's obligations hereunder taking any corporate action to authorize any of the actions set forth above;
- E. Commencement of any case, proceeding or other action against Tenant or any guarantor of Tenant's obligations hereunder seeking to have an order for relief entered against it as debtor or seeking reorganization, arrangement, adjustment, liquidation, dissolution or composition of it or its debts under any law relating to bankruptcy, insolvency, reorganization or relief of debtors or seeking appointment of a receiver, trustee, custodian or other similar official for it or for all or any substantial part of its property, where such case, proceeding or other action remains undismissed for a period of forty-five (45) days;

- F. Failure to perform any other provision of this Lease, if the failure to perform is not cured within thirty (30) days. Tenant shall not be in default if Tenant commences to cure the violation within the thirty (30) day period and diligently and in good faith continues to cure same.
- 17.02. Landlord shall have the following remedies without further notice to Tenant, if Tenant commits a default. These remedies are not exclusive and are in addition to any other remedies provided hereunder or allowed at law or equity:
- A. Landlord may reenter and resume possession of the Nursing Home and remove Tenant and Tenant's property therefrom and, at its option, either terminate this Lease or, without terminating it, lease the Nursing Home for the account of the Tenant for the remainder of the term or for such term or terms as Landlord shall see fit. Should Landlord elect to lease the Nursing Home for the account of Tenant, Tenant shall pay Landlord each month of Tenant's unexpired term the monthly rental hereinbefore agreed to be paid, less such part, if any, thereof as Landlord shall have been able to collect from a new tenant or tenants (net of Landlord's expenses and costs). Should default be made by Tenant, as aforesaid, Landlord may, on the other hand, should it so desire, without re-entering or resuming possession of the Nursing Home and without terminating this Lease, enforce, by all proper and legal suits and other means, its rights hereunder, including the collection of rent. Should it be necessary for Landlord to take any legal action hereunder, Tenant shall pay Landlord all reasonable attorneys' fees and costs incurred by Landlord; and,
- B. Landlord, at any time after Tenant commits a default, may cure the default at Tenant's cost. If Landlord, at any time, by reason of Tenant's default, pays any sum or does any act that requires the payment of any sum, the sum paid by Landlord shall be due immediately from Tenant to Landlord at the time the sum is to be paid and, if repaid at a later date, shall bear interest at the maximum rate permitted by law or if no maximum rate applies, then 12% per annum, from the date the sum is paid by Landlord until Landlord is reimbursed by Tenant.

ARTICLE 18 SIGNS

18.01. Subject to Landlord's prior written approval, which approval shall not be unreasonably withheld, Tenant, at its cost, shall have the right to place, construct and maintain at the Nursing Home one or more signs advertising its business at the Nursing Home. Any sign that Tenant has the right to place, construct and maintain shall comply with all laws, ordinances, regulations and covenants, conditions and restrictions affecting the Nursing Home and Tenant shall obtain any approval required thereby. Landlord makes no representation with respect to Tenant's ability to obtain such approval. Upon the expiration or sooner termination of this Lease, Tenant shall, at the option of Landlord,

remove any signs erected by Tenant and repair the Nursing Home to the same condition it was in prior to the installation or construction of the sign(s). As long as Tenant is not in default hereunder, Landlord consents to Tenant's use of said name and signs for the benefit of the Nursing Home.

ARTICLE 19 RIGHT OF ENTRY

- 19.01. Landlord and its authorized representatives shall have the right to enter the Premises at all reasonable times, after reasonable prior notice in order to:
- A. Determine whether the Premises and Nursing Home are in good condition and whether Tenant is complying with its obligations under this Lease;
- B. Do any necessary maintenance and make any restoration to the Premises and Nursing Home that Landlord has the right, or may have the obligation, to perform; provided, however, that nothing herein contained shall constitute an obligation on the part of Landlord or its designated representative to maintain or restore the Premises and Nursing Home or any part thereof;
- C. Serve, post or keep posted any notices required or allowed under the provisions of this Lease;
- D. Post "for rent" or "for lease" signs during any period in which Tenant is in default; and,
- E. Show the Premises to prospective brokers, agents, buyers, tenants, or persons interested in an exchange.
- 19.02. Landlord shall not be liable in any manner for any inconvenience, disturbance, loss of business, nuisance or other damage arising out of Landlord's entry to the Premises as provided in this Article, except damage resulting from the willful acts or omissions of Landlord or its authorized representatives.
- 19.03. Tenant shall not be entitled to an abatement or reduction of rent or any part thereof if Landlord exercises any rights reserved in this Article. Landlord shall conduct its activities in the Premises as allowed in this Article in a manner that will cause as little inconvenience, annoyance or disturbance to Tenant and its patients, as reasonably practicable.

ARTICLE 20 SUBORDINATION; ESTOPPEL

- 20.01. On Landlord's demand, Tenant shall subordinate its rights hereunder to the lien of any mortgages, ground lease(s) or any other method of financing or refinancing now or hereafter placed against all or any part of the Nursing Home, including all advances made or to be made thereunder and all renewals, replacements, consolidations and extensions thereof.
- 20.02. Tenant shall attorn to any purchaser at any foreclosure sale or to any grantee or transferee designated in any deed given in lieu of foreclosure. Tenant shall execute, upon demand, any and all documents required by lender(s) to accomplish the purpose of this Article.
- 20.03. Each party, within ten (10) days after written notice from the other party, shall execute and deliver to the other party, in recordable form, a certificate stating that this Lease is unmodified and in full force and effect, or in full force and effect as modified and stating the modifications. The certificate also shall state the amount of monthly rent then applicable, the dates to which the rent has been paid in advance and the amount of any security deposit or prepaid rent. Failure to deliver the certificate within the ten (10) days shall be conclusive upon the party requesting the certificate, that this Lease is in full force and effect and has not been modified except as may be represented by the party requesting the certificate. If a party fails to deliver the certificate within the ten (10) days, the party failing to deliver the certificate irrevocably constitutes and appoints the other party as its special attorney-in-fact to execute and deliver the certificate to any third party. This Lease shall not be recorded by Landlord or by Tenant.

ARTICLE 21 WAIVER

- 21.01. No delay of Landlord or Tenant upon any default by the other shall impair any right or remedy of the non-defaulting party or be construed as a waiver.
- 21.02. The receipt and acceptance by Landlord of delinquent monthly rent or any other amounts due hereunder shall not constitute a waiver of such default or any other default.
- 21.03. No act or conduct of Landlord including, without limitation, the acceptance of the keys to the Nursing Home, shall constitute an acceptance of the surrender of the Nursing Home by Tenant before the expiration of the term. Only a written notice from Landlord to Tenant shall constitute acceptance of the surrender of the Nursing Home and accomplish a termination of the Lease.
- 21.04. Either party's consent to, or approval of, any act by the other, requiring such party's consent or approval, shall not be deemed to waive or render unnecessary such party's consent to, or approval of, any subsequent act by the other.

21.05. Any waiver by Landlord or Tenant of any default must be in writing and shall not be a waiver of any other default concerning the same or any other provision of the Lease.

ARTICLE 22 SURRENDER OF PREMISES; HOLDING OVER

- 22.01. On the earlier to occur of the expiration of the term hereof or ten (10) days after sooner termination of the term, Tenant shall surrender to Landlord the personal property and the Premises and all Tenant's improvements and alterations thereto in good condition and fit for use by Landlord (except for ordinary wear and tear occurring after the last necessary maintenance made by Tenant and destruction to the Premises covered by Article 14), except for alterations that Tenant has the right to remove, or is obligated to remove, under the provisions of Article 8.
- 22.02. If Tenant fails to surrender the Premises and/or personal property to Landlord on expiration of the term or ten (10) days after sooner termination of the term, as required by this Article, Tenant shall hold Landlord harmless from all damages resulting from Tenant's failure to surrender the Premises and/or personal property, including, without limitation, claims made by a succeeding tenant resulting from Tenant's failure to surrender the Premises and/or personal property.
- 22.03. If Tenant, without Landlord's written consent, remains in possession of the Premises and/or personal property after expiration or termination of term, or after the date in any notice given by Landlord to Tenant terminating this Lease, such possession by Tenant shall be deemed to be a month-to-month tenancy terminable on thirty (30) days notice given at any time by either party. All provisions of this Lease, except those pertaining to term and rent, shall apply to the month-to-month tenancy. Tenant shall cooperate fully with Landlord in turning the Nursing Home over to Landlord.

ARTICLE 23 Renewal Term

23.01. Tenant may, at its option, continue this Lease for three (3) additional tenyear (10-year) terms, subject to all the terms and conditions hereof. The rent during said additional terms shall be as provided for herein. To continue this Lease for an additional five-year (10-year) term, Tenant shall provide Landlord written notice of its intent to do so ninety (90) days prior to the expiration of the current term hereof.

ARTICLE 24 MISCELLANEOUS

24.01. Time is of the essence of each provision of this Lease.

- 24.02. If Tenant is a limited liability company, that party shall deliver to Landlord, on execution of this Lease, a certified copy of a resolution of its members or manager authorizing the execution of this Lease and naming the officers that are authorized to execute this Lease on behalf of the company.
- 24.03. Each party represents that it has not had dealings with any real estate broker, finder or other person, with respect to this Lease in any manner. Each party shall hold harmless the other party from all damages resulting from any claims that may be asserted against the other party by any broker, finder or other person with whom the other party has or purportedly had dealt.
- 24.04. All exhibits or schedules referred to herein are incorporated by reference into this Lease.
- 24.05. This Lease contains all the agreements of the parties and cannot be amended or modified except by a written agreement.
- 24.06. Any notice, demand, request, consent, approval or communication that either party desires or is required to give to the other party or any other person shall be in writing and either served personally or sent by facsimile (provided confirmation of transmission is received) or sent by registered or certified United States mail or by courier mail. Any notice, demand, request, consent, approval or communication that either party desires or is required to give to the other party shall be addressed to the other party at the address appearing on the signature page of this Lease. Either party may change its address by notifying the other party of the change of address. Notice shall be deemed communicated within two (2) business days from the time of deposit in the United States mail, if mailed as provided in this section, or upon personal delivery, if personally delivered, or on date of confirmation of transmission if sent by facsimile.
- 24.07. If either party commences an action against the other party arising out of or in connection with this Lease, the prevailing party shall be entitled to have and recover from the losing party reasonable attorneys' fees and costs of suit.
- 24.08. This document shall, in all respects, be governed by the laws of the Commonwealth of Massachusetts. Nothing contained herein shall be construed so as to require the commission of any act contrary to law and wherever there is any conflict between any provision contained herein and any present or future statute, law, ordinance or regulations contrary to which the parties have no legal right to contract, the latter shall prevail but the provision of this document which is affected shall be curtailed and limited only to the extent necessary to bring it within the requirements of the law, without invalidating or affecting the remaining provisions of this agreement.
- 24.09. Each of the parties hereto shall execute and deliver any and all additional papers, documents and other assurances and shall do any and all acts and things

reasonably necessary in connection with the performance of its obligations hereunder and to carry out the intent of the parties hereto.

- 24.10. No amendment, change or modification of this document shall be valid unless in writing and signed by all of the parties hereto.
- 24.11. All of the terms and provisions contained herein shall inure to the benefit of, and shall be binding upon, the parties hereto and their respective heirs, personal representatives, successors and assigns, subject to compliance with Article 16.
- 24.12. This document may be executed in one or more separate counterparts, each of which, when so executed, shall be deemed to be an original. Such counterparts shall together constitute and be one and the same instrument.
- 24.13. The captions appearing at the commencement of the articles hereof are descriptive only and for convenience in reference. Should there be any conflict between any such caption and the article, the article and not such caption shall control and govern in the construction of this document.
- 24.14. As long as Tenant is not in default of any of the terms, covenants and conditions of this Lease, Landlord covenants that Tenant, during the term hereof, shall have the quiet use and enjoyment of the Nursing Home.
- 24.15. The preparation of this Lease has been the joint effort of the parties, and the resulting document shall not be construed more severely against one of the parties than the other.
- 24.16. No member, shareholder, manager, director, officer, employee or representative of any party hereto shall have any personal liability under this Lease whatsoever.

Landlord:

Ву:

James S. Mamary, Sr.

359 Jones, LLC

Tenant:

James S. Mamary, Sr.

Royal Nursing Center, LLC

By Jully

2031\0008\391567.1



The Commonwealth of Massarhusetts

TOWN OF KALMOUTH

In accordance with the Massachusetts State Building Code, Section 108.15, this

CERTIFICATE OF INSPECTION

PAUL MAROIS, ADMINISTRATOR

is issued to	医医耳内毒性 医生活性 医医皮肤 医医皮肤 医医皮肤 医医皮肤 医医皮肤 医医皮肤 医医皮肤 医医皮
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Мазяс	means of egre
	BY STORY
Story . Capacity lst Floor 40 Beds 2nd Floor 80 Beds	Story . Capacity . Capacity . Story . Capacity
	BY PLACE OF ASSEMBLY OR STRUCTURE
Place of Assembly or Structure Dining Room Dining Room	Capacity Location or Structure Capacity Location 50 OCCUP First Floor Activities 50 OCCUP Second Floor 50 OCCUP First Floor Activities 50 OCCUP First Floor 50 OCCUP First Floor First Floor
13CI/81802 Certificate Number	70

The building official shall be notified within (10) days of any changes in the above information.

The Commonwealth of Massachusetts

DEPARTMENT OF

PUBLIC HEALTH

In accordance with the provisions of the General Laws, Chapter 111, Section 71, and regulations established thereunder, LICENSE TO MAINTAIN A CONVALESCENT OR NURSING HOME a license is hereby granted to

	540		WS:	Fourth Floor Total	Beds	Beds Level II: 81	Beds	I IV: Beds Level IV: Beds	, subject to revocation for cause.
Royal Nursing Center, LLC Name of Licensee for the maintenance of Royal Nursing Center, LLC	Name of Home 545 Main Street, Falmouth, MA 02540	Address	Quota not to exceed 121 Beds, as follows:	First Floor Third Floor	Beds Level I	Beds Level II: 40 Beds Level II: 41 Beds	Level III: Beds Level III: Beds	Beds Level IV:	This license is valid until June 30, 2020 , subject to re

Commissioner of Public Health Solve

POST CONSPICUOUSLY

July 1, 2018 Date Issued

7690

LICENSE NO.

FILED

CERTIFICATE OF ORGANIZATION OF ROYAL NURSING CENTER, LLC

OCT 2 7 1993

Pursuant to the provisions of the Massachusetts Limited Liability Company IONS DIVISION
"Act"), the undersigned hereby certifies as follows:

- 1. <u>Name of the Limited Liability Company</u>. The name of the limited liability company formed hereby is ROYAL NURSING CENTER, LLC (the "LLC").
- 2. Address of Office of the LLC. The address of the office which the LLC is required to maintain in the Commonwealth of Massachusetts under Section 5 of the Act is 125 Liberty Street, Suite 405, Springfield, Massachusetts 01103.
- 3. <u>Federal Employer Identification Number</u>. The federal employer identification number of the LLC is not available.
- 4. <u>Agent of LLC for Service of Process</u>. The name and address of the resident agent of the LLC required under Section 5 of the Act for service of process is Richard M. Gaberman, 32 Hampden Street, Springfield, Massachusetts.
 - 5. <u>Date of Dissolution</u>. The LLC has no specific date of dissolution.
- 6. <u>Manager</u>. At the time of formation of the LLC, its Manager is New England Health Care Management, Inc.
- 7. <u>Execution of Documents</u>. The Manager is authorized to execute documents to be filed with the Secretary of State of the Commonwealth of Massachusetts.
- 8. <u>Business of the LLC.</u> The general character of the business of the LLC is to acquire, own, operate, manage, and sell or otherwise deal with nursing homes and all other health care services and facilities, whether related or unrelated to nursing homes, and all forms of related real estate and personal property, tangible or intangible, to hold for investment and develop and operate the same in such manner as determined by the Manager, and to mortgage, sell, transfer, and exchange or otherwise deal with such properties from time to time in the discretion of the Manager, whether related or unrelated to nursing homes, and also carry on any other lawful business, trade, purpose or activity, all as determined by the Manager in its discretion.
- 9. <u>Execution of Documents Relating to Real Property</u>. The Manager is authorized to execute, acknowledge, deliver and record on behalf of the LLC a recordable instrument purporting to affect an interest in real property, whether to be recorded with a registry of deeds or with a district office of the Land Court.

The undersigned hereby affirms, under the pains and penalties of perjury, that the facts stated herein are true, this 28th day of 00 to ber, 1998.

NEW ENGLAND HEALTH CARE MANAGEMENT, INC.

Steven P. Marcus, Its President

Duly Authorized

4592

COMMONWEALTH OF MASSACHUSETTS

LIMITED LIABILITY COMPANY (General Laws, Chapter 156C)

634640

Filed this	29 day of Octobed	
19 <u>9</u> }	FEE PAID OUT 29 1998 CASHIERS SECRETARY'S OFFICE WILLIAM FRANCIS GALVIN SECRETARY OF THE COMMONWEALTH	CORPORATION DIVISION
	RICHARD GKBONMAN 413-781-5048	



The Commonwealth of Massachusetts William Francis Galvin

Minimum Fee: \$500.00

Secretary of the Commonwealth, Corporations Division One Ashburton Place, 17th floor Boston, MA 02108-1512 Telephone: (617) 727-9640

Certificate of Organization

(General Laws, Chapter)

Identification Number: 001258765

1. The exact name of the limited liability company is: 359 JONES LLC

2a. Location of its principal office:

No. and Street: 42 WINTER STREET UNIT 1

City or Town: PEMBROKE State: MA Zip: 02359 Country: USA

2b. Street address of the office in the Commonwealth at which the records will be maintained:

No. and Street: 42 WINTER STREET UNIT 1

City or Town: PEMBROKE State: MA Zip: 02359 Country: USA

3. The general character of business, and if the limited liability company is organized to render professional service, the service to be rendered:

THE GENERAL CHARACTER OF THE BUSINESS OF THE LLC IS TO ACQUIRE, OWN, OPERATE, MANAGE, AND SELL OR OTHERWISE DEAL WITH NURSING HOMES AND OTHER HEALTHCA RE FACILITIES (WHETHER OR NOT RELATED TO NURSING HOMES), AND TO PROVIDE SERVI CES IN CONNECTION THEREWITH, AND TO CARRY ON ANY LAWFUL BUSINESS, TRADE, PURPOSE OR ACTIVITY.

- 4. The latest date of dissolution, if specified:
- 5. Name and address of the Resident Agent:

Name: <u>JAMES S. MAMARY SR.</u>
No. and Street: <u>42 WINTER STREET UNIT 1</u>

City or Town: PEMBROKE State: MA Zip: 02359 Country: USA

- I, <u>JAMES S. MAMARY SR.</u> resident agent of the above limited liability company, consent to my appointment as the resident agent of the above limited liability company pursuant to G. L. Chapter 156C Section 12.
- 6. The name and business address of each manager, if any:

Title	Individual Name	Address (no PO Box)
	First, Middle, Last, Suffix	Address, City or Town, State, Zip Code

7. The name and business address of the person(s) in addition to the manager(s), authorized to execute documents to be filed with the Corporations Division, and at least one person shall be named if there are no managers 20022614-TS

Title Individual Name Address (no PO Bo	x)
-----------------------------------------	----

	First, Middle, Last, Suffix	Address, City or Town, State, Zip Code
SOC SIGNATORY	JONATHAN W MAMARY	42 WINTER STREET UNIT 1 PEMBROKE, MA 02359 USA

8. The name and business address of the person(s) authorized to execute, acknowledge, deliver and record any recordable instrument purporting to affect an interest in real property:

Title	Individual Name	Address (no PO Box)
	First, Middle, Last, Suffix	Address, City or Town, State, Zip Code
REAL PROPERTY	JONATHAN W MAMARY	42 WINTER ST PEMBROKE, MA 02359 USA

9. Additional matters:

SIGNED UNDER THE PENALTIES OF PERJURY, this 31 Day of January, 2017, <u>JONATHAN MAMARY</u>

(The certificate must be signed by the person forming the LLC.)

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MA SOC Filing Number: 201715189350 Date: 1/31/2017 2:38:00 PM

THE COMMONWEALTH OF MASSACHUSETTS

I hereby certify that, upon examination of this document, duly submitted to me, it appears that the provisions of the General Laws relative to corporations have been complied with, and I hereby approve said articles; and the filing fee having been paid, said articles are deemed to have been filed with me on:

January 31, 2017 02:38 PM

WILLIAM FRANCIS GALVIN

Heteram Frain Galier.

Secretary of the Commonwealth



January 15, 2016

Daniel Gent

Project Engineer
The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
Division of Health Care Facility Licensure and Certification
99 Chauncey Street
Boston, MA 02111

Re: Morse Pond Care Facility - Plan review and revisions

359 Jones Road Falmouth, MA 02540 Proposed Long-Term Care Facility

Dear Mr. Gent:

The documentation submitted on October 21, 2015 for plan approval under the Department's self-certification process for the above referenced project has been reviewed and revised based upon the letter from your office dated December 4, 2015.

A. Response Letter

This letter intends to address each comment and is formatted to match the plan review letter. This document has been clipped to the new disc containing the complete documentation for Self-Certification.

B. Compliance Checklists

The checklists are revised and completed, as stated below:

- Applicable requirement lines have been filled with an "X" (requirement is met)
 or a "W" (a completed waiver has been submitted), except in multiple choice
 cases or if the option is given to check a box for a service that is not included in
 the project.
- A waiver is completed for the light switches in the resident bedrooms because some are not located on the latch side of the door.
- A waiver is completed for the Soiled Utility Rooms in the Morse Pond and Vineyard Sound units because they measure 66 square feet and 70sf is required without the appropriate waiver.

C. Completeness

- C.1. Each page of the set of plans submitted as a multi-page PDF has been bookmarked with plan number and floor location.
- C.2. The floor plans submitted have been completed to assign a room number to each room, in addition to resident bedrooms.
- C.3. Plan AB2 has been revised to show the "Second Floor As-built Floor Plan" as originally intended.

D. As-Built/Renovation Plans

D.1. Architectural Plans:

- D.1.a. An examination/treatment room has been provided which exceeds the required minimum area of 125 square feet and a minimum dimension of 10′-0″. The examination/treatment room does include a handwashing sink and is sized and dimensioned to accommodate a treatment table, instrument table, instrument sterilizer and locked storage cabinet.
- D.1.b. The general storage rooms that are directly accessible from a corridor have been revised and now the cumulative floor area is 1,312 square feet, which exceeds the required (10sf/bed x 120 beds) 1,200 square feet. Additional storage rooms were provided by modifying door placements throughout the plans so each general storage space is accessible from the main corridor.
- D.1.c. The freezer in the main kitchen indicates a capacity of 46.5 cubic feet because it is an existing appliance. A waiver must be completed, but we suggest purchasing a new freezer that does meet the required capacity of (0.5x120) 60 cubic feet.
- D.1.d. The drinking fountains on the First Floor and Second Floor no longer encroach on the required 8'-0" corridor width. As suggested, they have been recessed into alcoves so as to accommodate the required 8'-0" corridor width
- D.1.e. The plans did indicate that the toilet room doors will be equipped with privacy lock sets. This specification has been modified to reflect "hospital privacy" lock sets which allows for the occupant to lock the door from the inside with a push-button, but also allows for keyed access from the outside.
- D.1.f. The central soiled linen storage room has been revised to show a new handwashing sink.
- D.1.g. As per Section 7.2.2.5.3 of NFPA 101 Life Safety Code, no doors may open into exit stairs. The existing storage rooms in the four stairwells have been modified to open directly into the corridors.
- D.1.h. The room labeled "Storage" adjoining the laundry room has been designated as the "Clean Linen Storage.

D.2.Mechanical Plans:

- D.2.a. An individual temperature control has been indicated for each resident bedroom.
- D.2.b. Each resident bedroom in the Southeast Wing on the First Floor (Morse Pond East) will be equipped with a window air conditioning unit.
- D.2.c. Ventilation airflows have been indicated for all interior rooms (without windows) and toilet rooms.
- D.2.d. The exhaust airflow for the central soiled linen room adjacent to the laundry room has been indicated.

D.3. Electrical Plans:

Lighting fixtures wired to the emergency power circuits have been identified in the day rooms, dining rooms, activity rooms, medicine rooms and corridors.

E. Architect's and Licensee's Affidavit

- E.1. The affidavit has been completed to include appropriate revision dates and updated waiver list for coordination with the revised plans and documentation.
- E.2. A complete list of plans for the project with issue dates and revision dates has been attached.

Please review the attached documentation and do not hesitate to contact us if more information is required.

Best Regards,

Fred Giampietro, Architect

CC: James Mamary Sherman Jones



04/15

PLAN REVIEW APPLICATION FORM

Department of Public Health
Division of Health Care Facility Licensure
and Certification
99 Chauncy Street, 11th Floor
Boston, MA 02111

LICENSURE INFORMATION:

EXISTING LICENSED FACILITY			PRO	POSED NEW or RELC	OCATED FACILITY
NAME (PARENT)			NAME (PARENT)		
			Royal Hea	lth Group - Morse Po	ond Care Center
HOSPITAL CA	MPUS*		NEW HOSPIT	AL CAMPUS*	
STREET & SU	IITE#		STREET & SU	— .:	
			359 Jones	Road, Falmouth, MA	A 02540
CITY/TOWN &	ZIP CODE		CITY/TOWN 8		
	Existing Licensed Satellite*		I	Proposed New or Reloc	cated Satellite*
EXISTING SA	TELLITE'S NAME		NEW SATELL	ITE'S NAME (IF APPLICABL	LE)
STREET & SU	IITE#		STREET & SU	JITE#	
CITY/TOWN &	ZIP CODE		CITY/TOWN & ZIP CODE		
PROJECT TI	TLE: Morse Pond Care Center	•			
BUILDING/FI LOCATION:	Existing Building (Two)	Floors)	Determination of Need Number*:		
	(for Danking and the state of	1 - 11	/ 1 - 1 /		
	(for DoN information please refer to ht	•		•	
	PLAN REVIEW REQUESTED:		TRUCTIO	N COST:	\$184,000
	eview Types summary on Page 3)	(FORN	/I 4, Item 7)		
⊠ Self-Cer	tification	→ CHEC	K FOR PL	AN REVIEW FEE:	\$1,500.00
Abbrevia	ated	• Plan	Review Fee F	ormula is available on F	Page 3.
☐ Full Rev	riew	 Chec 	k must be pa	yable to the "Commonw	ealth of Massachusetts".
PROJECT	CONTACTS:				
Licensee/ Applicant's	James Mamary, Jr.		Architect's Contact	Louis F. Giampietro	0
Contact	NAME		Person	NAME	
Person	Executive Vice President			President/Owner	
	TITLE		•	TITLE	D.C.
	Morse Pond Care Center LICENSEE/APPLICANT			Giampietro Archite	cts, PC
	359 Jones Road				
	ADDRESS		:	354 Gifford Street ADDRESS	
	Falmouth, MA 02540			Falmouth, MA 025	
	CITY/TOWN & ZIP CODE			CITY/TOWN & ZIP CODE	
	781-826-2393 TELEPHONE			508-540-7400 TELEPHONE	
	imamaryjr@royalhealthgroup.coi	n		fred@giampietroar	chitects.com
	EMAIL		•	EMAIL	

PROJECT TYPE:	
New Licensed Facility	☐ Add Satellite to Hospital
☐ Building Addition to Existing Licensed Facility	Add Satellite to Clinic
Renovations to Existing Licensed Facility	☐ Change of Location of Satellite
☐ Change of Location of Parent Clinic	☐ Satellite Expansion
	□Other
TYPE OF FACILITY & SERVICES INVOLVED II	
_	
☐ Acute Care Hospital ☐ Medical/Surgical Unit	(check clinic services below)
☐Critical Care Unit	or
☐Coronary Care Unit	☐Hospital Outpatient Satellite
Pediatric Intensive Care Unit	(check satellite services below)
	Medical
Rehabilitation Unit	Dental
☐ Physical Therapy	Radiology
Occupational Therapy	Mental Health
☐Psychiatric Unit: ☐Locked ☐Unlocked	 □Substance Abuse
Pediatric Unit	— ☐Ambulatory Surgical
Substance Abuse	Rehabilitation
Postpartum Unit	 □Laboratory
□Labor/Delivery: □LDR □LDRP	☐MRI: ☐Mobile ☐Fixed
□ Neonatal Intensive Care Unit(s)	☐Radiation Therapy
□Nursery: □Well Baby □ Special Care	 ☐Mammography
□ Nuclear Medicine	☐ Endoscopy
Outpatient Department	☐ Other
☐Surgery ☐Ambulatory Surgery	 ☐Out-of-Hospital Dialysis Center
Recovery	Limited Services Clinic
□Emergency	☐Rehabilitation Hospital
Radiology	☐Chronic Care Hospital
☐Mammography	<u> </u>
☐Laboratory: ☐Hospital Based ☐Independent	⊠Long Term Care Facility
☐Dialysis: ☐Chronic ☐Acute	⊠Free Standing
☐MRI: ☐Mobile ☐Fixed	☐Hospital Based
☐Cardiac Catheterization	☐ With Continuing Care Retirement Community
☐Radiation Therapy	Outpatient Restorative Services
□Pharmacy	☐Hospice Inpatient Facility
□Endoscopy	☐Other Facility Type
□Dietary	
☐ Administration	
☐Central Services	
Other	

▶ PROJECT TIMELINES:

Submission Date: 01/15/16 Estimated Construction Dates: Start 02/01/16 Completion: 03/15/16

Note: Licensure Regulations require that DPH plan approval be obtained prior to construction. (Hospital Licensure Regulations 105 CMR 130.107; Clinic Licensure Regulations 105 CMR 140.103(E); Licensing of Long

Term Care Facilities 105 CMR 150.017(A)(2); Licensure of Hospice Programs 105 CMR 141.102(F))

RNC-20022614-TS 042 04/15

DOCUMENTS ATTACHED:	
	☑ Plans of Existing Conditions*, identifying all spaces
program, changes in bed complement or number of patient stations; scope of construction)	(for renovations to existing licensed facility) Preliminary Plans for Full Review
☐ Capital Cost Estimate Form* (Form 4)	(printed architectural plans with dimensions)
□ Check for Plan Review Fee □	☐ Design Development Plans for Abbreviated Review*
□ Compliance Checklist(s)*	(architectural plans with dimensions & details, preliminary MEP plans, & construction phasing plans if applicable)
	MET plans, & construction phasing plans it applicable)
	☐ Construction Plans for Self-Certification Review*
☐ Written confirmation* that DoN Conditions are met (Determination of Need Projects)	(architectural, structural & MEP plans, & construction phasing plans if applicable)
*PDF files copied to CD or DVD to be labeled with project name Please refer to specific instructions included on DPH website	e and enclosed in clear rigid case clipped to application packet. at www.mass.gov/dph/planreview.
MAILING ADDRESS:	
"Plan Review, Department of Public Health, Division of HMA 02111" - NOTE: Do not include a reviewer name or	lealth Care Quality, 99 Chauncy Street, 11th Floor, Boston, cover letter in first project submission.
PLAN REVIEW FEE FORMULA:	
(1) New Licensed Facility or New Satellite Location:	
Fee = Construction cost (Form 4 - Item 7) divided by \$1,000	then multiplied by \$8.25 (with min. \$1,500 / max. \$45,000)
$[\$184,000 \div \$1,000] X \$8.25 = \$1,518.00$	
(2) Renovations, Expansion or Building Addition to Existing	ng Licensed Facility:
(a) Construction cost (Form 4 - Item 7) < \$50,000:	No fee required
(b) Construction cost (Form 4 - Item 7) \$50,000 or greater	r:
Fee = Construction cost (Form 4 - Item 7) divided by \$	
[\$ ÷ \$1,000] X \$8.25 = \$0.00	
Note: The minimum fee of \$1,500 does not apply to renova	ations to existing licensed facilities.
PLAN REVIEW TYPES: (see www.mass.gov/dph/planre	•
Self-Certification Review Process	view for additional information)
	ics; applicable to selected projects for long-term care facilities) plan submission.
Abbreviated Review Process	
The abbreviated review process is intended to be a two-pincludes detailed design development plans. The Depart comments to the architect/licensee. The licensee/archite I plan review comments into the final plans and submit a Both self-certification and Abbreviated Review Part II re of the following items:	spital & clinics; applicable to all projects for long-term care facilities) part review. The licensee submits a Part I submission which ment reviews the design development plans and sends review ct is expected to review and incorporate the Department's Part Part II submission which consists of the construction plans. It upon a licensee's and architect's affidavit that attests to all
Compliance with construction standards, and Licensee's understanding and agreement that the Dense	artment maintains continuing authority to review the plans,
inspect the work, withdraw its self-certification approval, a	
 Licensee's understanding of the continuing obligation to 	make any changes required by the Department to comply
with the applicable codes and regulations whether or not	
The Department does not conduct a detailed review of th Full Review Process	e construction plans.
The full review process is a minimum two-part review pr	ocess in which the licensee submits a set of preliminary
plans for first plan submission. The Department perforn	ns a detailed review of the preliminary plans and sends
review comments to the architect/licensee. The license Department's preliminary plan review comments into the	
Department conducts a detailed review of the construction	

04/15 RNC-20022614-TS 043

ARCHITECT AND LICENSEE'S AFFIDAVIT (Check Appropriate Facility Type)



E			(Check Appropriate Facility Type	=;	
į		Hospital ¹	☐ Clinic²	☐ Dialysis Facilit	v^3
		Hospital Satellite ¹	☐ Clinic Satellite²		
Th	ne undersigned <u>Architect</u> hereb	y certifies:			
1.	The Architect has created the a physical plant improvements a	architectural plans and s t the facility named belo	pecifications attached here bw:	eto as Attachment 1 (the	"plans") regarding
	Morse Pond Care Center	359	Jones Road	Falmouth	02540
	Facility's Licensed Name or Proposed	Name	Address	City/Town	Zip Code
	Hospital or Clinic Satellite Name (If Ap	plicable)	Address	City/Town	Zip Code
	Re-Opening Existing Heal Brief Project Description	thcare Center	· ·		
	The Architect has reviewed all applicable Massachusetts Dep 3105 CMR 145.000, 4105 CMR for Design and Construction of To the undersigned's knowledg codes and regulations in all malist regulation numbers below a	partment of Public Heal 150.000 & 151.000 and Hospitals and Outpatie e, information and belie aterial aspects, except for	th Licensure Regulations I the applicable sections of International internation of Internati	1105 CMR 130.000, 210 the 1/2/3 2014 Edition of the to the facility type. the requirements of the s for which waivers are	05 CMR 140.000, he FGI <i>Guidelines</i> above referenced
	LTC1 151.320	Electrical	Resident Bedro		
	LTC1 151.390	Architectural	Soiled Utility R	doom Min. 70 s	f
			,		
		mpietro Jean Jis F. Giampietro mer/President Revision Dates	insielle		oct's Stamp AMA AMA AMA AMA AMA AMA AMA A
	EV10				
4.	The undersigned <u>Licensee/Pro</u> on the Self-Certification or Abb the Division of Health Care Fa have continuing authority to (a withdraw its approval thereto.	previated Review proce cility Licensure and Ce	ss undertaken pursuant to ertification of the Departme	o this and the accomparent of Public Health (the	nying documents, e "Division") shall
5.	The facility named below shall habove mentioned codes and required	nave a continuing obligat gulations, whether or not	tion to make any changes r t physical plant construction	required by the Division to alterations have bee	to comply with the n completed.
	Facility Name: Morse	Pond C	Authorized Signature:	Jam	
	Center			\ ///	T 7-1423244 (1444)
	Address: <u>359 Jones Ro</u> 02540	oad, Falmouth,	MA Name: James	s Mamary, Jr.	
			Title: Execti	tive Vice President	
			I IIIC.	TIVE VICE I LESIUEIII	

Date: <u>15 Jan 2016</u>

Note: The Affidavit must be stamped and signed, then scanned and submitted as a PDF document.

04/15 MDRNUDHGELG-TS PAGE 2 of 3

List of Attached Plans

Plan Number	Plan Title	Issue Date	Revision Date
T1	Title Sheet	19 Oct 2015	22 Dec 2015
AB1	First Floor As-Built Plan	27 May 2015	
AB2	Second Floor As-Built Plan	27 May 2015	
AB3	Typical Single Bedroom & Special Care Unit Plan	19 Oct 2015	
AB4	Typical Double & Triple Bedroom Plan	19 Oct 2015	
AB5	Existing Kitchen Area As-Built Plan	19 Oct 2015	
A1	First Floor Renovation Plan	19 Oct 2015	22 Dec 2015
A2	Second Floor Renovation Plan	19 Oct 2015	22 Dec 2015
A3	Morse Pond Nursing Station Plan	19 Oct 2015	22 Dec 2015
A4	Nantucket Sound Nursing Station Plan	19 Oct 2015	22 Dec 2015
A5	Vineyard Sound Nursing Station Plan	19 Oct 2015	22 Dec 2015
M1	First Floor Renovation Mechanical Plan	20 Oct 2015	15 Jan 2016
M2	Second Floor Renovation Mechanical Plan	20 Oct 2015	15 Jan 2016
M3	Mechanical Schedules & Reference Notes	20 Oct 2015	15 Jan 2016
M4	Plumbing & HVAC Specifications	20 Oct 2015	15 Jan 2016
M5	Perimeter Baseboard Modifications NEW	15 Jan 2016	
ABE1	Existing First Floor Electrical Plan	16 Oct 2015	8 Jan 2016
ABE2	Existing Second Floor Electrical Plan	16 Oct 2015	8 Jan 2016
ABE3	Existing Electrical Panel Schedules	16 Oct 2015	8 Jan 2016
ABE4	Existing Electrical Legend & Power Riser	16 Oct 2015	8 Jan 2016
E1	First Floor Renovation Electrical Plan	16 Oct 2015	8 Jan 2016
E2	Second Floor Renovation Electrical Plan	16 Oct 2015	8 Jan 2016

CAPITAL COST ESTIMATE

Massachusetts Department of Public Health - Division of Health Care Facility Licensure & Certification FORM 4 02111, (617) 753-8000

Fa	cility Name: <u>MOR3E</u>	POHO CARE CE	NTER DoN Project No.:	Location: 3	59 JONES RD	FALMOUTH Zip	Code: 02540
	Gr. Sq. Ft. 1	#Beds ¹	\$/Bed ¹	Sq.Ft./Bed ¹	•	g DoN exempt beds and	
Cat	tegory of Expenditure			31			onibattetit set Aices)
				New Construction	Renovation	New Construction	Renovation
Lar	nd Costs:		(month & detter)	Approved Costs* (/)	Approved Costs*	Present Estimates**	Present Estimates**
	Land Acquisition		(month & year dollars)	, , ,	(/)	(/ .)	(/ .)
2.	Site Survey and Soil Investig			<u> </u>	\$	\$	s <u> </u>
3.	Other Non-Depreciable Land			\$	\$	\$	s <u> 2,500.</u>
				. \$	\$	\$	sO
	Total Land Costs (Lines 1 thr	ough 3)		\$	\$	\$	s 2,500.
Cor	struction Costs:					•	,
5.	Depreciable Land Developme	ent Cost b		e ·	dr.	•	_
6.	Building Acquisition Cost			· c	Ď	\$	s <u>O</u>
7	Construction Contract (includ	ing handing costs Pita i	NEDERINE STREET	3	\$ -1.35000000000000000000000000000000000000	S	
8.	Fixed Equipment Not in Cont	mestammee sekhiistiistestä vi		and the state of t		\$	经工》,500%
9.	Architectural Cost (includes f		and English to God	Ф.	\$	\$	s
10.	Pre- filing Planning & Develo	oos, printing, supervision, etc.)	and Engineering Cost	<u>Ъ</u>	\$	\$	s <u>8</u> 6,000
11.	Post-filing Planning & Develo	onment Costs		3	\$	S	s <u>6</u>
12.	Other (specify)	Theremore the come of the		3	\$	\$	<u> </u>
13.	Other (specify)	MINDOW HINTS + 1	O MINISPLIT UNITS	<u> </u>	<u>\$</u>	\$	<u>40,000</u> .
14.	Net Interest Expense During (Construction of	ET ROOMS	· 5	<u> </u>	<u> </u>	(00,000)
15	Major Movable Equipment	· · ·		5	\$	\$	<u>. O.</u>
	Total Construction Costs (Lin	, 54 1 40		5	\$	\$	<u> </u>
10.	rotal Constitution Costs (Lin	es 5 through 15)		\$	\$	\$	181,500
	ncing Costs:			•			•
17.	Cost of Securing Financing (le	gal, administrative, feasibility	studies, mortgage	\$	ę		
	insurance, printing, etc.)	, , , , , , , , , , , , , , , , , , ,			<u></u>	ъ <u></u> 3	<u> </u>
18.	Bond Discount	•	•	₹ .	r		
	Other (specify):			·	D	\$ \$	<u> </u>
	Total Financing Costs (Lines 1	7 through 10)		д <u>.</u>	<u> </u>	\$\$	
21.	Estimates Total Capital Expen	dibre (Line dat Line 16 a Time	. 20)	Ф	\$	<u>s</u> s	0;
				3	\$	\$\$	_184 <u>000</u> .
Exa	mples Other Non-Depreciable	Land Development Costs: co	mmissions to agents for purchase	*Amount Approved by ti	he Public Health Council		
Of 19	nd, amorney tees related to la	ind, demolition of old buildin	or clearing and and an in-	Theck as appropriate:	[] Preliminary [] Updated [] Final [] Post-Final
zonir	ig requirements, and toxic was	e veneval	rges necessary to service the land,			•	•
b Exa	mnles of Denreciable Land D	evelopment Casta ac-tur t	on of parking lots, walkways and	Inflation Factor Used:	If Final-Da	te DPH Final Plan Approv	val:
walls	; on-site septic systems; on	-site water and sewer lines	on of parking lots, walkways and and reasonable and necessary				
lands	caping,	min nower tilles!	and reasonable and necessary	Contact Person:	SWES MAN	IARY JR	•
^c The	plan review fee is calculated l	pased on the construction cost			-17-1-C - / 11/4-/A	WALL FOR	
d Des	cribe assumptions used in calc	ulating interest rates and costs		D-1 10-19	7-15	man . I	3 m
	- -			Date: 10 . 11 .	- 1015 To	elephone #: <u>781-8</u>	326-2543

COMPLIANCE CHECKLIST

▶ Long Term Care Facility - Nursing Unit

The following checklist is for plan review of new long-term care facilities and new additions to existing long-term care facilities. This checklist also applies to renovations projects affecting long-term care facilities constructed under the regulations effective March 19, 1968, or under their subsequent revisions. This checklist is derived from long-term care licensure regulations 105 CMR 150.000 and 105 CMR 151.000, entitled "Licensing of Long Term Care Facilities", as well as relevant parts of Chapter 111 of Massachusetts General Laws (specific sections indicated below). Applicants must verify project compliance with all licensure requirements when filling out this checklist, and must include the DPH affidavit when submitting project documents for self-certification or abbreviated review.

A separate checklist must be completed for each nursing unit affected by the construction project. Compliance Checklist LTC2 entitled "Long-Term Care Facility - Common Areas" must also be completed, whether or not the common areas are to be altered (spaces dependent on bed count must comply).

Other jurisdictions, regulations and codes may have additional requirements which are not included in this checklist, such as:

- NFPA 101 Life Safety Code and applicable related standards contained in the appendices of the Code.
- 708 CMR, the State Building Code.
- Joint Commission on the Accreditation of Health Care Organizations.
- CDC Guidelines for Preventing the Transmission of Tuberculosis in Health-Care Settings.
- Accessibility Guidelines of the Americans with Disabilities Act (ADA).
- Architectural Access Board.
- Local Authorities having jurisdiction.

Instructions:

- The Checklist must be filled out completely with each application. 1
- Each requirement line (___) of this Checklist must be filled in with one of the following codes, unless otherwise directed. If an entire Checklist section is affected by a renovation project, "E" for existing conditions may be indicated on the requirement line (___) next to the section title (e.g. E_RESIDENTS BEDROOMS). If more than one space serves a given required function (e.g. patient room or exam room), two codes separated by a slash may be used (e.g. "E/X"). Clarification should be provided in that regard in the Project Narrative.
- **X** = Requirement is met.

- \boxtimes = Check this box under selected checklist section titles or individual requirements for services that are not included in the project.
- **E** = Functional space or area is existing and not affected by **W** = Waiver requested for Guidelines, Regulation or Policy the construction project; this category does not apply if the existing space or area will serve a new or relocated service or if the facility is currently not licensed & applying for licensure.
 - requirement that is not met (for each waiver request, complete separate waiver form & list the requirement ref. # on the affidavit).
- 3. Requirements referred to as "Policies" are DPH interpretations of the Regulations.

Facility Name:	DoN Project Number: (if applicable)
Morse Pond Care Center	
Facility Address:	Nursing Unit Bed Complements:
359 Jones Road, Falmouth, MA 02540	Current = 40 Proposed = 40
	Building/Floor Location:
	First Floor - Morse Pond Unit
	Submission Dates:
Project Description:	Initial Date: 19 October 2015
Morse Pond Nursing Unit (M)	Revision Date: 15 January 2016

0408/11 LTC1 MASS. DPH/PH20022614-TS

MECHANICAL/PLUMBING/ ELECTRICAL REQUIREMENTS

151.300	<u>X</u>	NURSING UNIT X Located on one floor only Number of beds in nursing unit = 40 Level II Levels III/IV X Maximum 41 beds Maximum 60 beds	ELECTRICAL REQUIREMENTS
151.320 (E) (A) (B)	<u>X</u>	RESIDENTS BEDROOMS X Floor level 6" above grade X Single-bed room: X min. 125 sf X min. 90 sf per bed X 4 beds or less X 3 beds or less // window on 1 side X privacy curtains	Lighting: X general lighting W switch adjacent to bedroom door on latch side X reading light for each bed X wall or bolted to
(D)		X min. 3'-0" clear on each side of each bed min. 4'-0" wide passageway X at end of each bed	mounted nightstand X illumination level equivalent to 60 watts incandescent x switch usable by resident
(1)		X continuous to the bedroom door one closet per bed X min. 2'-0" x 2'-0" X 5'-0" vertical clearance under clothes rod X access does not interfere with patient privacy (multibed) X bureau X min. 2'-0" wide	 X elec. connection separate from required receptacles X night light Power: X 1 duplex receptacle per bed on headwall
(J)		X min. 2'-0" wide X at least 1 drawer per resident N hospital-type beds X min. mattress dim. 36" x 76"	headwall X on emergency power 1 duplex receptacle on another wall
150.017 151.320 (G)		 X nightstand for each bed X drawer & cabinet X towel rack X 1 armchair for each bed X bedroom opens into 8'-0" wide corridor X outside window (also see Page 5) 	Nurses call system: X 1 call station for each bed
(F) Policy 151.370 (C) Policy Policy		X min. 20 feet outside clearance to any walls toilet room X directly accessible from bedroom X towel bar X robe hook	 X Handwashing sink X Vent. min. 10 air ch./hr (exhaust) X Night light X Emergency nurses call station
		x private shower x access to central shower x min. 4'-0" x 4'-0" stall x no curb x sloped toward center drain x shower curtain	X Shower controls outside stall X easily operable by nursing staff X Vent. min. 10 air ch./hr (exhaust) X Emergency nurses call station accessible from toilet & shower

Page 3 of 6 **MECHANICAL/PLUMBING/**

		ARCHITECTURAL REQUIREMENTS	ELECTRICAL REQUIREMENTS
151.330	X	SPECIAL CARE ROOM (also see 151.320) X Located in close proximity to nurses station X Single-bed X Min. 125 sf X Private bathroom X toilet X shower Or X tub X min. 4'-0" x 4'-0" stall X no curb X sloped toward center floor drain X shower curtain	 X Handwashing sink X Shower controls outside stall X easily operable by nursing staff X Vent. min. 10 air ch./hr (exhaust) X Emergency nurses call station X accessible from toilet & shower (or tub)
151.340 (A) (B) (D) (C) (E)	<u>X</u>	NURSES STATION X Centrally located X Max. 100 ft n. station entrance to furthest bedroom door X Min. 81 sf X Min. 6'-0" dimension X Counter X max. 42" high X Charting surface X Top & base storage cabinets X Nurses toilet room	 X Vent. min. 10 air ch./hr X Emergency lighting X Emergency power X Nurses call master station X bedroom numbers displayed X room functions displayed X individual identification of each call
151.350 (A) (B) (C) (D)	<u>X</u>		 X Handwashing sink X Vent. min. 10 air ch./hr X Lighting on emergency power X Refrigerator on emergency power
151.360 Policy 150.017 151.360	<u>X</u>	DAY ROOM X Centrally located X Outside window X Min. 9 sf per bed	X Emergency lighting X Nurses call station
Policy 151.570		NURSING UNIT DINING ☐ check if service not included in project (if dining room outside unit meets space requirement) Centrally located Outside window Min. 10 sf per nursing unit bed Separate room or Dining space & day room space contiguous min. 19 sf per bed	Emergency lighting Nurses call staff station
151.310	<u>X</u>	DRINKING FOUNTAIN X Centrally located	

MASS. DPk/PH20022614-TS 05/8/11 LTC1

MECHANICAL/PLUMBING/

151.370 Policy	_X_	BATHING X Centrally located	ELECTRICAL REQUIREMENTS
Policy (A)		 X Solid partition enclosure for each tub or shower X At least one central free-standing tub ☐ check if function not included (only for Level IV unit) X min. 3'-0" clear on each side X min. 3'-0" clear on one end 	X Vent. min. 10 air ch./hr X negative pressure (Policy) X air exhausted to outdoors X Emerg. nurses call
(B)		X Shower rooms: X min. 4'-0" x 4'-0" stall X no curb X sloped toward center drain	X Vent. min. 10 air ch./hr X negative pressure (Policy) X air exhausted to outdoors X Shower controls outside stall
Policy Policy		X shower curtain X dressing area X door or privacy curtain	X easily operable by attendant X Emerg. nurses call within reach of patient in shower room

Type of Bathing Fixture	Required Ratio (1:N)	Number of Fixtures With Corridor Access (B)	Number of Beds Served (B x N)
Free-Standing Tub	1:15	1	15
Automated Bather	1:30		
Corridor Accessible Shower	1:15	2	30
TOTAL			45

Number of beds without direct access to bathing = $\underline{28}$

(C) Policy Policy (C)	CENTRAL TOILET ROOMS X At least 2 central toilet rooms X off main corridor X convenient to day room and bathing X wheelchair accessible X designated for each gender	 X Handwashing sink X Vent. min. 10 air ch./hr (exhaust) X Emergency nurses call station
151.390 (B) <u>X</u>	CLEAN UTILITY ROOM check if function <u>not</u> included (only for Level IV unit) X Direct access from corridor X Min. 70 sf X Min. 6'-0" dimension X Counter X Top & base cabinets	X Sink w/ goose-neck faucet X Vent. min. 10 air ch./hr
151.390 (C) <u>X</u>	SOILED UTILITY ROOM check if function not included (only for Level IV unit) X Direct access from corridor W Min. 70 sf X Min. 6'-0" dimension X Counter X min. 24" w x 48" I x 36" h	 X Handwashing sink X Service sink w/ goose-neck faucet X Clinical or Bedpan flushing-rim washer/ sink sanitizer X Vent. min. 10 air ch./hr X negative pressure (Policy)
151.380 (A) <u>X</u>	LINEN CLOSET X Min. 20 sf X Non-combustible shelving X max. 6'-0" high	X air exhausted to outdoors

GENERAL STANDARDS

Architectural Details

Corridors (151.600):

resident corridors

X min. 8'-0" wide

X handrails on both sides

X max. projection 31/2"

X min. 30" AFF

X returns meet wall at each end

service corridors

X min. 5'-0" wide

Ramps (151.610):

check if service not included in project

max. slope 1:12

Doors (151.630):

X min. 44" wide at bedrooms, day room, din. rooms, act. rooms, stairs

X min. 36" at bathing rooms (Policy)

X min. 32" at toilet rooms

X no locks or privacy sets in resident areas

X outswinging/double-acting doors for toilet rms Windows (151.640):

X sill or guard min. 30" AFF

X window glass area min. 10% of BR floor area

X operable windows

(min. opening 4% of BR floor area)

X insect screens

X Grab bars in all resident toilet & bathing facilities

X 250 lb. capacity

X Min. 8'-0" ceiling height in resident areas

X Washable wall finishes in toilet, bathing, food prep., utility rooms (151.660(B))

X Impervious floor finish in toilet, bathing, food prep., utility rooms (151.660 (C)&(D))

Mechanical

Heating (151.700):

X heating capacity min. 75 °F

Air Conditioning (151.700(D)):

X cooling capacity max. 75 °F in areas listed below:

▶ New Construction

& Major Renovations

▷ Original facility plan approval

on or after 4/14/00 X AC in all resident areas

Minor Renovations

X original facility plan approval prior to 04/14/00

X AC in dining rooms, activity rooms, day rooms, etc.

X Temperature controls in each bedroom

Ventilation (151.710):

X corridors not used as plenums for supply/return

Plumbing

X min. water pressure 15 psi (151.720)

Electrical

Lighting (151.800):

X uniform distribution of light in bedrooms night lights

> X min. illumination level equivalent to 15 watts incandescent

X switch at nurses station or at BR door

X min. height 12" AFF

Emergency power (151.830):

X generator

X all corridor receptacles on EP

X electric components or ___ 2 electric utility of heating system on EP in bedrooms

sources

Nurses call system (151.850):

X all calls register at nurses station

X origins of calls displayed simultaneously on annunciator panel (Policy)

X light signal in corridor at origin of call

X call stations have 1 indicator light per call button Telephones (151.860):

X at least 1 telephone per floor

(Type 1B construction per M.G.L. Chapter 111 §71 and 780 CMR Table 601)
Complete table below with fire-resistance ratings and U.L. numbers for structural elements constituting the proposed structure.

FIRE RESISTANCE (HOURS)	RATING R	EQUIRED	RATING PROVIDED		U.L. NUMBER	
STRUCTURAL ELEMENTS	Supporting Floor	Supporting Roof Only	Supporting Floor	Supporting Roof Only	Supporting Floor	Supporting Roof Only
EXTERIOR BEARING WALLS	2	2	3	3	U904	U904
INTERIOR BEARING WALLS	2	1	3	3	U904	U904
COLUMNS	2	1	2	1	X527	X629
BEAMS	2	1	2	2	N735	N735
FLOOR STRUCTURE	2		3		J920	
ROOF STRUCTURE		1		1.5		J926

MASS. DPHNDH20022614-TS 0598/11 LTC1

COMPLIANCE CHECKLIST

▶ Long Term Care Facility - Nursing Unit

The following checklist is for plan review of new long-term care facilities and new additions to existing long-term care facilities. This checklist also applies to renovations projects affecting long-term care facilities constructed under the regulations effective March 19, 1968, or under their subsequent revisions. This checklist is derived from long-term care licensure regulations 105 CMR 150.000 and 105 CMR 151.000, entitled "Licensing of Long Term Care Facilities", as well as relevant parts of Chapter 111 of Massachusetts General Laws (specific sections indicated below). Applicants must verify project compliance with all licensure requirements when filling out this checklist, and must include the DPH affidavit when submitting project documents for self-certification or abbreviated review.

A separate checklist must be completed for each nursing unit affected by the construction project. Compliance Checklist LTC2 entitled "Long-Term Care Facility - Common Areas" must also be completed, whether or not the common areas are to be altered (spaces dependent on bed count must comply).

Other jurisdictions, regulations and codes may have additional requirements which are not included in this checklist, such as:

- NFPA 101 Life Safety Code and applicable related standards contained in the appendices of the Code.
- 708 CMR, the State Building Code.
- Joint Commission on the Accreditation of Health Care Organizations.
- CDC Guidelines for Preventing the Transmission of Tuberculosis in Health-Care Settings.
- Accessibility Guidelines of the Americans with Disabilities Act (ADA).
- Architectural Access Board.
- Local Authorities having jurisdiction.

Instructions:

- The Checklist must be filled out completely with each application. 1
- Each requirement line (___) of this Checklist must be filled in with one of the following codes, unless otherwise directed. If an entire Checklist section is affected by a renovation project, "E" for existing conditions may be indicated on the requirement line (___) next to the section title (e.g. E_RESIDENTS BEDROOMS). If more than one space serves a given required function (e.g. patient room or exam room), two codes separated by a slash may be used (e.g. "E/X"). Clarification should be provided in that regard in the Project Narrative.
- **X** = Requirement is met.

- \boxtimes = Check this box under selected checklist section titles or individual requirements for services that are not included in the project.
- **E** = Functional space or area is existing and not affected by **W** = Waiver requested for Guidelines, Regulation or Policy the construction project; this category does not apply if the existing space or area will serve a new or relocated service or if the facility is currently not licensed & applying for licensure.
 - requirement that is not met (for each waiver request, complete separate waiver form & list the requirement ref. # on the affidavit).
- 3. Requirements referred to as "Policies" are DPH interpretations of the Regulations.

Facility Name:	DoN Project Number: (if applicable)		
Morse Pond Care Center			
Facility Address:	Nursing Unit Bed Complements:		
359 Jones Road, Falmouth, MA 02540	Current = 40 Proposed = 40		
	Building/Floor Location:		
	Second Floor - Nantucket Unit		
	Submission Dates:		
Project Description:	Initial Date: 19 October 2015		
Nantucket Nursing Unit (N)	Revision Date: 15 January 2016		

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MECHANICAL/PLUMBING/ ELECTRICAL REQUIREMENTS

151.300 X Located on one floor only Number of beds in nursing unit = 40 Level II Levels III/IV X Maximum 41 beds Maximum 60 beds 151.320 X RESIDENTS BEDROOMS (E) X Floor level 6" above grade (A) X Single-bed room: X min. 125 sf X min. 90 sf per bed X 4 beds or less X 3 beds or less X 3 beds or less X privacy curtains (H) X min. 3'-0" clear on each side of each bed X at end of each bed X at end of each bed X one closet per bed X min. 2'-0" x 2'-0" X Lighting: X general lighting W switch adjacent to bedroom door on latch side X reading light for each bed X wall or bolted to mounted nightstand X switch usable by resident X switch usable by resident X elec. connection separate from required receptacles			ELECTRICAL REQUIREMENTS
151.320 X RESIDENTS BEDROOMS (E) X Floor level 6" above grade (A) X Single-bed room: X Multibed room:	151.300 <u>></u>	X Located on one floor only Number of beds in nursing unit = 40	
(E) X Floor level 6" above grade (A) X Single-bed room: X Multibed room: Lighting: X min. 125 sf X min. 90 sf per bed X general lighting X switch adjacent to bedroom door on latch side X reading light for each bed X wall or bolted to mounted nightstand X wall or bolted to mounted nightstand X min. 3'-0" clear on each side of each bed X min. 4'-0" wide passageway X at end of each bed X continuous to the bedroom door X one closet per bed X elec. connection separate		X Maximum 41 beds Maximum 60 beds	
(B) X 4 beds or less X 3 beds or less W switch adjacent to bedroom door on latch side reading light for each bed X wall or bolted to mounted nightstand X illumination level equivalent X min. 4'-0" wide passageway X at end of each bed X one closet per bed X one closet per bed X 4 beds or less W switch adjacent to bedroom door of the door on latch side X wall or bolted to mounted nightstand X illumination level equivalent to 60 watts incandescent X switch usable by resident X elec. connection separate	(E)	X Floor level 6" above gradeX Single-bed room:X Multibed room:	
(H) X privacy curtains X wall or bolted to mounted nightstand (D) X min. 3'-0" clear on each side of each bed X min. 4'-0" wide passageway X at end of each bed X switch usable by resident X one closet per bed X elec. connection separate	(B)	X 3 beds or less	<u>W</u> switch adjacent to bedroom door on latch side
(D) X min. 3'-0" clear on each side of each bed X illumination level equivalent to 60 watts incandescent to 60 watts incandescent x at end of each bed X switch usable by resident X continuous to the bedroom door (I) X one closet per bed X elec. connection separate	(H)		X wall or bolted to
(I) X one closet per bed X elec. connection separate	(D)	X min. 4'-0" wide passagewayX at end of each bed	X illumination level equivalent to 60 watts incandescent
 X X 5'-0" vertical clearance under clothes rod X X X Distribution requires receptables 	(1)	X one closet per bed X min. 2'-0" x 2'-0" X 5'-0" vertical clearance under clothes rod	from required receptacles
(multibed) Power: X bureau X 1 duplex receptacle per bed on		,	
X min. 2'-0" wide headwall		X_ min. 2'-0" wide	
 X at least 1 drawer per resident X on emergency power A hospital-type beds X 1 duplex receptacle on another 	(.1)		
X min. mattress dim. 36" x 76" wall	(0)	X min. mattress dim. 36" x 76"	
X_ nightstand for each bed 150.017X_ drawer & cabinet Nurses call system:	150.017		Nurses call system:
X towel rack X 1 call station for each bed		X towel rack	
151.320 X 1 armchair for each bed (G) X bedroom opens into 8'-0" wide corridor (F) X outside window (also see Page 5)	(G) (F)	X bedroom opens into 8'-0" wide corridorX outside window (also see Page 5)	
Policy X min. 20 feet outside clearance to any walls 151.370 X toilet room X Handwashing sink			X Handwashing sink
(C) X directly accessible from bedroom X Vent. min. 10 air ch./hr (exhaust) Policy X towel bar X Night light		·	X Vent. min. 10 air ch./hr (exhaust)
Policy X robe hook X Emergency nurses call station			
x private shower x access to central shower x easily operable by nursing x easily operable by nursing staff x no curb x discrete x access to central x Shower controls outside stall x easily operable by nursing x easily operable by nursing x staff x Vent. min. 10 air ch./hr (exhaust) x emergency nurses call station		or shower shower stall	X easily operable by nursing staffX Vent. min. 10 air ch./hr (exhaust)
X sloped toward X accessible from toilet & shower center drain X shower curtain		X sloped toward center drain	

		ARCHITECTURAL REQUIREMENTS	MECHANICAL/PLUMBING/ ELECTRICAL REQUIREMENTS
151.330	X	SPECIAL CARE ROOM (also see 151.320) X Located in close proximity to nurses station X Single-bed X Min. 125 sf X Private bathroom X toilet X shower Or X tub X min. 4'-0" x 4'-0" stall X no curb X sloped toward center floor drain X shower curtain	 X Handwashing sink X Shower controls outside stall X easily operable by nursing staff X Vent. min. 10 air ch./hr (exhaust) X Emergency nurses call station X accessible from toilet & shower (or tub)
151.340 (A)	<u>X</u>	X Centrally locatedX Max. 100 ft n. station entrance to furthest bedroom door	X Vent. min. 10 air ch./hr
(B) (D) (C) (E)		X Min. 81 sf X Min. 6'-0" dimension X Counter X max. 42" high X Charting surface X Top & base storage cabinets X Nurses toilet room	 X Emergency lighting X Emergency power X Nurses call master station X bedroom numbers displayed X room functions displayed X individual identification of each call
151.350 (A) (B) (C) (D)	<u>X</u>		 X Handwashing sink X Vent. min. 10 air ch./hr X Lighting on emergency power X Refrigerator on emergency power
151.360 Policy 150.017 151.360	<u>X</u>	DAY ROOM X Centrally located X Outside window X Min. 9 sf per bed	X Emergency lighting X Nurses call station
Policy		NURSING UNIT DINING ☐ check if service not included in project (if dining room outside unit meets space requirement) Centrally located Outside window	Emergency lighting
151.570		Min. 10 sf per nursing unit bed Separate room or Dining space & day room space contiguous min. 19 sf per bed	Nurses call staff station
151.310	<u>X</u>	DRINKING FOUNTAIN X Centrally located	

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MECHANICAL/PLUMBING/ ELECTRICAL REQUIREMENTS

	X BATH		ELECTRICAL REQUIREMENTS
Policy Policy (A)	X S X	entrally located olid partition enclosure for each tub or shower t least one central free-standing tub check if function <u>not</u> included (only for Level IV unit) min. 3'-0" clear on each side min. 3'-0" clear on one end	 X Vent. min. 10 air ch./hr X negative pressure (Policy) X air exhausted to outdoors X Emerg. nurses call
(B)		hower rooms: X min. 4'-0" x 4'-0" stall X no curb X sloped toward center drain	X Vent. min. 10 air ch./hr X negative pressure (Policy) X air exhausted to outdoors X Shower controls outside stall
Policy Policy	_	X shower curtain X dressing area X door or privacy curtain	X easily operable by attendant X Emerg. nurses call within reach of patient in shower room

Type of Bathing Fixture	Required Ratio (1:N)	Number of Fixtures With Corridor Access (B)	Number of Beds Served (B x N)
Free-Standing Tub	1:15	1	15
Automated Bather	1:30		
Corridor Accessible Shower	1:15	2	30
TOTAL			45

Number of beds without direct access to bathing = 28

(C) Policy Policy (C)	X At least 2 central toilet rooms X off main corridor X convenient to day room and bathing X wheelchair accessible X designated for each gender	 X Handwashing sink X Vent. min. 10 air ch./hr (exhaust) X Emergency nurses call station
151.390 (B) <u>X</u>	CLEAN UTILITY ROOM check if function <u>not</u> included (only for Level IV unit) X Direct access from corridor X Min. 70 sf X Min. 6'-0" dimension X Counter X Top & base cabinets	X Sink w/ goose-neck faucet X Vent. min. 10 air ch./hr
151.390 (C) <u>X</u>	SOILED UTILITY ROOM check if function not included (only for Level IV unit) Direct access from corridor Min. 70 sf Min. 6'-0" dimension Counter X min. 24" w x 48" l x 36" h	X Handwashing sink X Service sink w/ goose-neck faucet X Clinical or Bedpan flushing-rim washer/ sink sanitizer X Vent. min. 10 air ch./hr X negative pressure (Policy)
151.380 (A) <u>X</u>	LINEN CLOSET X Min. 20 sf X Non-combustible shelving X max. 6'-0" high	X air exhausted to outdoors

GENERAL STANDARDS

Architectural Details

Corridors (151.600):

resident corridors

X min. 8'-0" wide

X handrails on both sides

X max. projection 31/2"

X min. 30" AFF

X returns meet wall at each end

service corridors

X min. 5'-0" wide

Ramps (151.610):

check if service not included in project

max. slope 1:12

Doors (151.630):

X min. 44" wide at bedrooms, day room, din. rooms, act. rooms, stairs

X min. 36" at bathing rooms (Policy)

X min. 32" at toilet rooms

X no locks or privacy sets in resident areas

X outswinging/double-acting doors for toilet rms Windows (151.640):

X sill or guard min. 30" AFF

X window glass area min. 10% of BR floor area

X operable windows

(min. opening 4% of BR floor area)

X insect screens

X Grab bars in all resident toilet & bathing facilities

X 250 lb. capacity

X Min. 8'-0" ceiling height in resident areas

X Washable wall finishes in toilet, bathing, food prep., utility rooms (151.660(B))

X Impervious floor finish in toilet, bathing, food prep., utility rooms (151.660 (C)&(D))

Mechanical

Heating (151.700):

X heating capacity min. 75 °F

Air Conditioning (151.700(D)):

X cooling capacity max. 75 °F in areas listed below:

▶ New Construction

& Major Renovations

▷ Original facility plan approval

on or after 4/14/00

X AC in all resident areas

Minor Renovations

X original facility plan approval prior to 04/14/00

X AC in dining rooms, activity rooms, day rooms, etc.

X Temperature controls in each bedroom Ventilation (151.710):

X corridors not used as plenums for supply/return

Plumbing X min. water pressure 15 psi (151.720)

Electrical

Lighting (151.800):

X uniform distribution of light in bedrooms night lights

> X min. illumination level equivalent to 15 watts incandescent

X switch at nurses station or at BR door

X min. height 12" AFF

Emergency power (151.830):

X generator

X all corridor receptacles on EP

X electric components or ___ 2 electric utility of heating system

sources

on EP in bedrooms

Nurses call system (151.850):

X all calls register at nurses station

X origins of calls displayed simultaneously on annunciator panel (Policy)

X light signal in corridor at origin of call

X call stations have 1 indicator light per call button Telephones (151.860):

X at least 1 telephone per floor

(Type 1B construction per M.G.L. Chapter 111 §71 and 780 CMR Table 601)
Complete table below with fire-resistance ratings and U.L. numbers for structural elements constituting the proposed structure.

FIRE RESISTANCE (HOURS)	RATING R	EQUIRED	RATING PROVIDED		U.L. NUMBER	
STRUCTURAL ELEMENTS	Supporting Floor	Supporting Roof Only	Supporting Floor	Supporting Roof Only	Supporting Floor	Supporting Roof Only
EXTERIOR BEARING WALLS	2	2	3	3	U904	U904
INTERIOR BEARING WALLS	2	1	3	3	U904	U904
COLUMNS	2	1	2	1	X527	X629
BEAMS	2	1	2	2	N735	N735
FLOOR STRUCTURE	2		3		J920	
ROOF STRUCTURE		1		1.5		J926

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COMPLIANCE CHECKLIST

▶ Long Term Care Facility - Nursing Unit

The following checklist is for plan review of new long-term care facilities and new additions to existing long-term care facilities. This checklist also applies to renovations projects affecting long-term care facilities constructed under the regulations effective March 19, 1968, or under their subsequent revisions. This checklist is derived from long-term care licensure regulations 105 CMR 150.000 and 105 CMR 151.000, entitled "Licensing of Long Term Care Facilities", as well as relevant parts of Chapter 111 of Massachusetts General Laws (specific sections indicated below). Applicants must verify project compliance with all licensure requirements when filling out this checklist, and must include the DPH affidavit when submitting project documents for self-certification or abbreviated review.

A separate checklist must be completed for each nursing unit affected by the construction project. Compliance Checklist LTC2 entitled "Long-Term Care Facility - Common Areas" must also be completed, whether or not the common areas are to be altered (spaces dependent on bed count must comply).

Other jurisdictions, regulations and codes may have additional requirements which are not included in this checklist, such as:

- NFPA 101 Life Safety Code and applicable related standards contained in the appendices of the Code.
- 708 CMR, the State Building Code.
- Joint Commission on the Accreditation of Health Care Organizations.
- CDC Guidelines for Preventing the Transmission of Tuberculosis in Health-Care Settings.
- Accessibility Guidelines of the Americans with Disabilities Act (ADA).
- Architectural Access Board.
- Local Authorities having jurisdiction.

Instructions:

- The Checklist must be filled out completely with each application. 1
- Each requirement line (___) of this Checklist must be filled in with one of the following codes, unless otherwise directed. If an entire Checklist section is affected by a renovation project, "E" for existing conditions may be indicated on the requirement line (___) next to the section title (e.g. E_RESIDENTS BEDROOMS). If more than one space serves a given required function (e.g. patient room or exam room), two codes separated by a slash may be used (e.g. "E/X"). Clarification should be provided in that regard in the Project Narrative.
- **X** = Requirement is met.

- \boxtimes = Check this box under selected checklist section titles or individual requirements for services that are not included in the project.
- **E** = Functional space or area is existing and not affected by **W** = Waiver requested for Guidelines, Regulation or Policy the construction project; this category does not apply if the existing space or area will serve a new or relocated service or if the facility is currently not licensed & applying for licensure.
 - requirement that is not met (for each waiver request, complete separate waiver form & list the requirement ref. # on the affidavit).
- 3. Requirements referred to as "Policies" are DPH interpretations of the Regulations.

Facility Name:	DoN Project Number: (if applicable)		
Morse Pond Care Center			
Facility Address:	Nursing Unit Bed Complements:		
359 Jones Road, Falmouth, MA 02540	Current = 40 Proposed = 40		
	Building/Floor Location: Second Floor - Vineyard Sound Unit		
	Submission Dates:		
Project Description:	Initial Date: 19 October 2015		
Vinevard Sound Nursing Unit (V)	Revision Date: 15 January 2016		

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MECHANICAL/PLUMBING/ **ELECTRICAL REQUIREMENTS**

151.300	Χ	NURSING UNIT	LEEOTHIOAL REGOINEMENTO
101.000		X Located on one floor only	
		Number of beds in nursing unit = 40	
		Level II Levels III/IV	
		X Maximum 41 beds Maximum 60 beds	
151.320	X	RESIDENTS BEDROOMS	
(E)		X Floor level 6" above grade	
(A)		X Single-bed room: X Multibed room:	Lighting:
(/		X min. 125 sf X min. 90 sf per bed	X general lighting
(B)		X 4 beds or less	w switch adjacent to bedroom
		X 3 beds or less	door on latch side
		// window on 1 side	X reading light for each bed
(H)		X privacy curtains	X wall or bolted to
(D)		V'. Ol Oll alexander and a 'lexaft and lexil	mounted nightstand
(D)		X min. 3'-0" clear on each side of each bed	X illumination level equivalent to 60 watts incandescent
		X min. 4'-0" wide passageway X at end of each bed	X switch usable by resident
		X continuous to the bedroom door	Switch dsable by resident
(I)		X one closet per bed	X elec. connection separate
(-)		X min. 2'-0" x 2'-0"	from required receptacles
		X 5'-0" vertical clearance under clothes rod	X night light
		X access does not interfere with patient privacy	
		(multibed)	Power:
		X bureau	X 1 duplex receptacle per bed on
		X min. 2'-0" wide	headwall
(J)		X at least 1 drawer per residentX hospital-type beds	X on emergency power X 1 duplex receptacle on another
(3)		X min. mattress dim. 36" x 76"	wall
		X nightstand for each bed	
150.017		X drawer & cabinet	Nurses call system:
		X towel rack	X 1 call station for each bed
151.320		X 1 armchair for each bed	
(G)		X bedroom opens into 8'-0" wide corridor	
(F)		X outside window (also see Page 5)	
Policy 151.370		X min. 20 feet outside clearance to any walls X toilet room	V Handwaching sink
(C)		X directly accessible from bedroom	X Handwashing sink X Vent. min. 10 air ch./hr (exhaust)
Policy		X towel bar	X Night light
Policy		X robe hook	X Emergency nurses call station
		X private shower X access to central	X Shower controls outside stall
		or shower <u>X</u> min. 4'-0" x 4'-0"	X easily operable by nursing staff
		stall	X Vent. min. 10 air ch./hr (exhaust)
		X no curb	X Emergency nurses call station
		X sloped toward	X accessible from toilet & shower
		center drain	
		X shower curtain	

Page 3 of 6 **MECHANICAL/PLUMBING/**

		ARCHITECTURAL REQUIREMENTS	ELECTRICAL REQUIREMENTS
151.330	X	SPECIAL CARE ROOM (also see 151.320) X Located in close proximity to nurses station X Single-bed X Min. 125 sf X Private bathroom X toilet X shower Or X tub X min. 4'-0" x 4'-0" stall X no curb X sloped toward center floor drain X shower curtain	X Handwashing sink X Shower controls outside stall X easily operable by nursing staff X Vent. min. 10 air ch./hr (exhaust) X Emergency nurses call station X accessible from toilet & shower (or tub)
151.340 (A)	<u>X</u>	NURSES STATION X Centrally located X Max. 100 ft n. station entrance to furthest bedroom door X Min. 81 sf X Min. 6'-0" dimension	X Vent. min. 10 air ch./hrX Emergency lightingX Emergency power
(D) (C) (E)		X Counter X max. 42" high X Charting surface X Top & base storage cabinets X Nurses toilet room	X Nurses call master station X bedroom numbers displayed X room functions displayed X individual identification of each call
151.350 (A) (B) (C) (D)	<u>X</u>	MEDICINE ROOM X Opens into nurses station X Min. 30 sf X Min. 5'-0" dimension X Sized to accommodate med. cart X Counter X Top & base cabinets X Lockable compartment X Refrigerator	 X Handwashing sink X Vent. min. 10 air ch./hr X Lighting on emergency power X Refrigerator on emergency power
151.360 Policy 150.017 151.360	<u>X</u>	DAY ROOM X Centrally located X Outside window X Min. 9 sf per bed	X Emergency lighting X Nurses call station
Policy 151.570	_	NURSING UNIT DINING ☐ check if service not included in project (if dining room outside unit meets space requirement) Centrally located Outside window Min. 10 sf per nursing unit bed	Emergency lighting Nurses call staff station
151.310	<u>X</u>	Separate room or Dining space & day room space contiguous min. 19 sf per bed DRINKING FOUNTAIN	<u>—</u>
		X Centrally located	

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MECHANICAL/PLUMBING/

151.370 _ Policy	X BATHING X Centrally located	ELECTRICAL REQUIREMENTS
Policy (A)	X Solid partition enclosure for each tub or shower X At least one central free-standing tub check if function not included (only for Level IV unit) X min. 3'-0" clear on each side X min. 3'-0" clear on one end	X Vent. min. 10 air ch./hr X negative pressure (Policy) X air exhausted to outdoors X Emerg. nurses call
(B)	X Shower rooms: X min. 4'-0" x 4'-0" stall X no curb X sloped toward center drain	X Vent. min. 10 air ch./hr X negative pressure (Policy) X air exhausted to outdoors X Shower controls outside stall
Policy	X shower curtain	X easily operable by attendant
Policy	X dressing areaX door or privacy curtain	X Emerg. nurses call within reach of patient in shower room

Type of Bathing Fixture	Required Ratio (1:N)	Number of Fixtures With Corridor Access (B)	Number of Beds Served (B x N)
Free-Standing Tub	1:15	1	15
Automated Bather	1:30		
Corridor Accessible Shower	1:15	2	30
TOTAL			45

Number of beds without direct access to bathing = $\underline{28}$

(C) Policy Policy (C)	CENTRAL TOILET ROOMS X At least 2 central toilet rooms X off main corridor X convenient to day room and bathing X wheelchair accessible X designated for each gender	 X Handwashing sink X Vent. min. 10 air ch./hr (exhaust) X Emergency nurses call station
151.390 (B) <u>X</u>	CLEAN UTILITY ROOM ☐ check if function not included (only for Level IV unit) X Direct access from corridor X Min. 70 sf X Min. 6'-0" dimension X Counter X Top & base cabinets	X Sink w/ goose-neck faucet X Vent. min. 10 air ch./hr
151.390 (C) <u>X</u>	SOILED UTILITY ROOM ☐ check if function not included (only for Level IV unit) X Direct access from corridor W Min. 70 sf X Min. 6'-0" dimension X Counter X min. 24" w x 48" l x 36" h	 X Handwashing sink X Service sink w/ goose-neck faucet X Clinical or Bedpan flushing-rim washer/ sink sanitizer X Vent. min. 10 air ch./hr X negative pressure (Policy)
151.380 (A) <u>X</u>	LINEN CLOSET X Min. 20 sf X Non-combustible shelving X max. 6'-0" high	X air exhausted to outdoors

resident corridors X min. 8'-0" wide X handrails on both sides X max. projection 31/2" X min. 30" AFF X returns meet wall at each end service corridors X min. 5'-0" wide Ramps (151.610): check if service not included in project max. slope 1:12 Doors (151.630): X min. 44" wide at bedrooms, day room, din. rooms, act. rooms, stairs X min. 36" at bathing rooms (Policy) X min. 32" at toilet rooms X no locks or privacy sets in resident areas X outswinging/double-acting doors for toilet rms Windows (151.640):

X window glass area min. 10% of BR floor area

(min. opening 4% of BR floor area)

X Grab bars in all resident toilet & bathing facilities

X Washable wall finishes in toilet, bathing, food prep.,

X Impervious floor finish in toilet, bathing, food prep.,

X Min. 8'-0" ceiling height in resident areas

X sill or guard min. 30" AFF

X operable windows

X insect screens

X 250 lb. capacity

utility rooms (151.660(B))

utility rooms (151.660 (C)&(D))

Plumbing Electrical

X heating capacity min. 75 °F Air Conditioning (151.700(D)): X cooling capacity max. 75 °F in areas listed below: ▶ New Construction Minor Renovations & Major Renovations X original facility plan ▷ Original facility plan approval approval prior to on or after 4/14/00 04/14/00 X AC in dining rooms, X AC in all resident areas activity rooms, day rooms, etc. X Temperature controls in each bedroom Ventilation (151.710): X corridors not used as plenums for supply/return X min. water pressure 15 psi (151.720) Lighting (151.800): X uniform distribution of light in bedrooms night lights X min. illumination level equivalent to 15 watts incandescent X switch at nurses station or at BR door X min. height 12" AFF Emergency power (151.830): X generator X all corridor receptacles on EP X electric components or ___ 2 electric utility of heating system sources on EP in bedrooms

Nurses call system (151.850): X all calls register at nurses station X origins of calls displayed simultaneously on annunciator panel (Policy) X light signal in corridor at origin of call

X call stations have 1 indicator light per call button Telephones (151.860):

X at least 1 telephone per floor

(Type 1B construction per M.G.L. Chapter 111 §71 and 780 CMR Table 601)

Complete table below with fire-resistance ratings and U.L. numbers for structural elements constituting the proposed structure.

FIRE RESISTANCE (HOURS)	RATING REQUIRED		RATING PROVIDED		U.L. NUMBER	
STRUCTURAL ELEMENTS	Supporting Floor	Supporting Roof Only	Supporting Floor	Supporting Roof Only	Supporting Floor	Supporting Roof Only
EXTERIOR BEARING WALLS	2	2	3	3	U904	U904
INTERIOR BEARING WALLS	2	1	3	3	U904	U904
COLUMNS	2	1	2	1	X527	X629
BEAMS	2	1	2	2	N735	N735
FLOOR STRUCTURE	2		3		J920	
ROOF STRUCTURE		1		1.5		J926

MASS. DP#/09120022614-TS 068/11 LTC1

COMPLIANCE CHECKLIST

▶ Long-Term Care Facility - Common Areas

The following checklist is for plan review of new long-term care facilities and new additions to existing long-term care facilities. This checklist also applies to renovations projects affecting long-term care facilities constructed under the regulations effective March 19, 1968, or under their subsequent revisions. This checklist is derived from long-term care licensure regulations 105 CMR 150.000 and 105 CMR 151.000, entitled "Licensing of Long Term Care Facilities", as well as relevant parts of Chapter 111 of Massachusetts General Laws (specific sections indicated below). Applicants must verify project compliance with all licensure requirements when filling out this checklist, and must include the DPH affidavit when submitting project documents for self-certification or abbreviated review.

Only one copy of this checklist needs to be submitted for each facility. In the case of a bed increase not associated with alterations of the common areas, only the requirements marked with an asterisk (*) and the Square Footage Summary on Page 6 need to be completed.

Other jurisdictions, regulations and codes may have additional requirements which are not included in this checklist, such as:

- NFPA 101 Life Safety Code and applicable related standards contained in the appendices of the Code.
- 708 CMR, the State Building Code.
- Joint Commission on the Accreditation of Health Care Organizations.
- CDC Guidelines for Preventing the Transmission of Tuberculosis in Health-Care Settings.

The Checklist must be filled out completely with each application

- Accessibility Guidelines of the Americans with Disabilities Act (ADA).
- Architectural Access Board.
- Local Authorities having jurisdiction.

actions:

1.	The Checklist must be filled out <u>completely</u> with each application.
2.	Each requirement line () of this Checklist must be filled in with one of the following codes, unless otherwise
	directed. If an entire Checklist section is affected by a renovation project, "E" for existing conditions may be indicated
	on the requirement line () next to the section title (e.g. E_RESIDENTS BEDROOMS). If more than one space
	serves a given required function (e.g. patient room or exam room), two codes separated by a slash may be used
	(e.g. "E/X"). Clarification should be provided in that regard in the Project Narrative.

- X = Requirement is met.
 \(\times \) = Check this box under selected checklist section titles or individual requirements for services that are not included in the project.
 E = Functional space or area is existing and not affected by \(\textbf{W} = \) Waiver requested for Guidelines, Regulation or Policy
- **E** = Functional space or area is existing and not affected by the construction project; this category does not apply if the existing space or area will serve a new or relocated service or if the facility is currently not licensed & applying for licensure.
- W = Waiver requested for Guidelines, Regulation or Policy requirement that is not met (for each waiver request, complete separate waiver form & list the requirement ref. # on the affidavit).
- 3. Requirements referred to as "Policies" are DPH interpretations of the Regulations.

Facility Name:	DoN Project Number: (if applicable)
Morse Pond Care Center	
Facility Address:	
359 Jones Road, Falmouth, MA 02540	
	Building/Floor Location:
	Morse Pond Care Center
	Submission Dates:
Project Description:	Initial Date: 19 Oct 2015
Common Areas	Revision Date: 15 Jan 2016

MASS. DPH/PH20022614-TS 068/11 LTC2

MECHANICAL/PLUMBING/ **ELECTRICAL REQUIREMENTS**

			ELECTRICAL REQUIREMENTS
151.210	<u>x</u>	X Roads & walkways to: X main entrance X ambulance entrance X kitchen entrance X delivery/receiving area X Walkways from parking areas to main entrance: X min. 4'-0" wide X max. slope 1:12	Lighting in following areas: X walkways X parking lots X building entrances
151.220		X Off street parking: X at least 1 parking space for each 4 beds	
151.230		 X plus at least 2 handicapped parking spaces X near main entrance X min. 12'-0" wide 	
151.240		X Outdoor recreation area X separate from parking areas X min. 25 sf per bed	
Policy		X wheelchair accessible	
151.510 150.017	<u>X</u>	GENERAL ACTIVITY ROOM(S) X Outside windows X min. 8 sf per bed total resident area* X Storage closet	X Emergency lighting X Nurses call station
151.510	<u>X</u>	BEAUTY PARLOR & BARBER SHOP check if service not included in project min. 120 sf counter & cabinets	X Shampoo basin
151.520	<u>X</u>	EXAMINATION/TREATMENT ROOM check if service not included in project (only if facility is Level IV) X Min. 125 sf X Min. dimension 10'-0" X Storage cabinet	X Nurses call station X Handwashing sink X Nurses call station
151.530 (A)	<u>X</u>	OFFICE SPACE X Administrative offices X administrator's office X min. 80 sf X director of nurses office check if service not included in project (only if facility is Level IV) X min. 80 sf	
(B)		X storage of medical records X Consultants office(s) X min. 100 sf	
151.550	<u>X</u>	 STAFF & PUBLIC TOILETS X Visitors toilet rooms X one for each gender X handicapped accessible X Staff toilet rooms X convenient to kitchen 	 X Handwashing sink X Vent. min. 10 air ch./hr (exhaust) X Handwashing sink X Vent. min. 10 air ch./hr (exhaust)

MECHANICAL/PLUMBING/

	ARCHITECTURAL REQUIREMENTS	MECHANICAL/PLUMBING/ ELECTRICAL REQUIREMENTS
151.860 <u>X</u> 150.015 (C)(10)	PUBLIC TELEPHONE X Located in separate room or alcove X Provides for privacy X Wheelchair accessible X Sound volume control	ELECTRICAL REQUIREMENTS
151.560 <u>X</u> (I)	CENTRAL KITCHEN X Located to avoid through-traffic X Food receiving area	
(A) (H)	X Food preparation area min. 5 sf per bed* X Min. aisle width 42" for fixed equipt. X Min. aisle width 60" for mobile equipt. Check if mobile equipt. not included in project X Equipment sealed or min. 8" clear between to wall equipt. & wall X Filler strip between or min. 8" clear between pieces of equipt.	 X Handwashing sink X Double-comp. vegetable sink X 30" drain board X backsplash X Triple-comp. pot washing sink X one 30" drain board on each side X backsplash X Floor drain
(L)	X Storage cabinets for dishes & silverware	X Vent. min. 10 air ch./hr X negative pressure (Policy) X air exhausted to outdoors X Exhaust hoods at cooking areas X Emergency lighting
(F)	 X Dishwashing area X separate from food prep. area X direct entrance from corridor X access of soiled dishware is not through food preparation area 	X Vent. min. 10 air ch./hr X negative pressure (Policy) X air exhausted to outdoors
(J)	X Food cart washing/ can washing X separate defined area	
(K)	X Dietician office X min. 100 sf	
(M)	X Janitor's closet X at least one per floor X min. 25 sf X min. 5'-0" dimension X shelving	X Service sink X Vent. min. 10 air ch./hr (exhaust)
151.750	X Refrigerator X min. 1.5 cubic feet per bed* X Freezer X min. 0.5 cubic feet per bed*	
151.570 <u>X</u> Policy (A)	CENTRAL DINING X Located for outside exposure X Min. 10 sf per bed*	X Emergency lightingX Nurses call staff station
151.370 X (C) Policy Policy (C)	CENTRAL RESIDENT TOILET ROOMS X At least 2 central toilet rooms X off main corridor X convenient to dining & activity rooms X wheelchair accessible X designated for each gender	 X Handwashing sink X Vent. min. 10 air ch./hr (exhaust) X Emergency nurses call station

MASS. DPk/PH20022614-TS 068/11 LTC2

ARCHITECTURAL REQUIREMENTS

MECHANICAL/PLUMBING/ ELECTRICAL REQUIREMENTS

151.570 (B)	<u>X</u>	STAFF DINING X Separate staff dining room		
151.590	<u>X</u>	CENTRAL LAUNDRY X Laundry facilities or equipped for total laundry	Outside laundry service X Laundry room	X Vent. min. 10 air ch./hr X negative pressure (Policy

		service X Double-comp. tub	X min. 70 sf X washer & dryer X double-comp. tub	X air exhausted to outdoors
151.500	<u>X</u>	STORAGE AREAS		

(A)	X General storage	
Policy	X direct access from corridor	
	X min. 10 sf per bed*	X Mechanical ventilation
(B)	X Linen storage	
(B) (1)	X central clean linen storage	X Vent. min. 10 air ch./hr
	X min. 6'-0" x 9'-0"	X positive pressure (Policy)
	X shelving min. 18" deep	
(B) (2)	X central soiled linen holding	X Handwashing sink
	X min. 6'-0" x 9'-0"	X Vent. min. 10 air ch./hr
		X negative pressure (Policy)
		X air exhausted to outdoors

		
(C)	X Central food storage	X Vent. min. 10 air ch./hr
	X min. 150 sf	X positive pressure (Policy)

(0)	_X Central lood storage	X vent. Illin. 10 ali chi./ili
	X min. 150 sf	X positive pressure (Policy)
	X shelving	
	X max. 18" deep	
	X max. 72" high	

150.016	_X_	JANITOR'S CLOSET		
(E)(3)		X Min. one per floor		
		X Min. one per service wing or administrative wing	_X	Service sink
		X Min. 25 sf	X	Vent. min. 10 air

XMin. 25 sfXVent. min. 10 air ch./hr (exhaust)XMin. 5'-0" dimensionXShelving

Compliance C	hecklist: Long-Term Care Facility - Common Areas ARCHITECTURAL REQUIREMENTS	Page 5 of 7 MECHANICAL/PLUMBING/ ELECTRICAL REQUIREMENTS			
151.540 <u>></u> (B)	X Physical therapy room □ check if service not included in project X min. 200 sf therapy area X min. dimension 10'-0" X storage closet X Occupational therapy room □ check if service not included in project X min. 300 sf therapy area X min. dimension 10'-0" X storage closet	 X Handwashing sink X Mechanical or natural ventilation X Nurses call station X Service sink X Nurses call station 			
(A)(3)	OUTPATIENT RESTORATIVE SERVICE* Check if service not included in project *A separate letter of intent must be filed with the Department prior to plan approval				
(a) (b) (c)	Direct handicapped access from the outside or from the main lobby Convenient parking Resident toilet rooms separate from nursing unit toilets	Handwashing sinkVent. min. 10 air ch./hr (exhaust)Emergency nurses call station			
(d) (e) (f)	Staff toilet rooms Waiting/reception area Record storage Office space	Handwashing sinkVent. min. 10 air ch./hr (exhaust			
(B)(3)	Physical therapy room (shared with LTCF residents restorative program) min. 200 sf therapy area min. dimension 10'-0" storage closet Provisions for patient privacy Dressing facilities Lockers	Handwashing sinkMechanical or natural ventilationNurses call station			

MASS. DP#/07/20022614-TS 07/08/11 LTC2

GENERAL STANDARDS

Architectural Details

Corridors (151.600):

resident corridors

X min. 8'-0" wide

X handrails on both sides

X max. projection 3½"

X min. 30" AFF

X returns meet wall at each end

service corridors

X min. 5'-0" wide

Ramps (151.610):

check if service not included in project

X max. slope 1:12 Stairs (151.620):

X non-slip treads & landings

X handrails on both sides

X max. projection 31/2"

X min. 30" AFF
X max. riser height 7"

X tapered risers

Doors (151.630):

X min. 44" wide at din. rooms, act. rooms, PT/OT rooms, stairs

X min. 32" at toilet rooms

X no locks or privacy sets in resident areas

X outswinging/double-acting doors for toilet rms

X kitchen doors min. 42" wide

Windows (151.640):

X sill or guard min. 30" AFF

X operable windows

X insect screens

X Grab bars in all resident toilet rooms

X 250 lb. capacity

X Min. 8'-0" ceiling height in resident areas

X Washable wall finishes in toilet rooms & kitchen (151.660(B))

X Impervious floor finish in toilet rooms & kitchen (151.660 (C)&(D))

Elevators (151.740)

check if service not included in project

(only if entire facility on one floor)

up to 82 beds on more than 82 beds on floors other than entrance floor: more than 82 beds on floors other than entrance floor:

X at least 1 elevator

X at least 2 elevators

X hospital type

X interior cab min. 5'-0" x 7'-6"

X door opening min. 44"

Mechanical

Heating (151.700):

X heating capacity min. 75 °F Air Conditioning (151.700(D)):

X cooling capacity max. 75 °F in areas listed below:

▶ New Construction

& Major Renovations

⊳ Original facility plan approval on or after 4/14/00

X AC in all resident areas

⊳Minor Renovations

X original facility plan approval prior to 04/14/00

X AC in dining rooms, activity rooms, day rooms, etc.

Refrigeration (151.750):

X max. cooler temperature 45 °F

X max. freezer temperature -10 °F

Ventilation (151.710):

X corridors not used as plenums for supply/return

Plumbing

X min. water pressure 15 psi (151.720)

Electrical

Emergency power (151.830):

X generator

X dedicated to emerg. elec. system

X adequate capacity

X automatic transfer switches

X all corridor receptacles on EP

X 1 elevator on EP

Nurses call system (151.850):

X all calls register at nurses station

X light signal activated in corr. at origin of call

Telephones (151.860):

X at least 1 telephone per floor

MASS. DPt/PD120022614-TS 070β/11 LTC2

Compliance Checklist: Long-Term Care Facility - Common Areas Space Dependent on Bed Count: Square Footage Summary

Page 7 of 7

check if <u>not</u> applicable

(only if the project will not result in a bed increase or will not affect areas identified in 1st column)

Complete box and table below:

Total number of beds in facility N =

120

FUNOTIONAL AREA	0 05 050 050	TOTAL OF BEGUNDED	TOTAL OF BROWNER
FUNCTIONAL AREA	S = SF PER BED REQUIREMENT	TOTAL SF REQUIRED = S x N	TOTAL SF PROVIDED
DAY ROOMS	9	1080	1331
DINING ROOM(S)	10	1200	1430
GENERAL ACTIVITY ROOMS	8	960	1317
KITCHEN FOOD PREP. AREA	5	600	600
GENERAL STORAGE ROOM(S)*	10	1200	1203

^{*}Excluding specific storage rooms serving nursing units, activity rooms, PT/OT rooms or kitchen.

Fire-Resistance Ratings of Structural Elements

(Type 1B construction per M.G.L. Chapter 111 §71 and 780 CMR Table 601)

Complete table below with fire-resistance ratings and U.L. numbers for structural elements constituting the proposed structure.

FIRE RESISTANCE (HOURS)	RATING REQUIRED		RATING PROVIDED		U.L. NUMBER	
STRUCTURAL ELEMENTS	Supporting Floor	Supporting Roof Only	Supporting Floor	Supporting Roof Only	Supporting Floor	Supporting Roof Only
EXTERIOR BEARING WALLS	2	2	3	3	U904	U904
INTERIOR BEARING WALLS	2	1	3	3	U904	U904
COLUMNS	2	1	2	1	X527	X527
BEAMS	2	1	2	2	N735	N735
FLOOR STRUCTURE	2		3		J920	
ROOF STRUCTURE		1		1.5		J926

MASS. DPth/001260422614-TS 0708/11 LTC2



WAIVER REQUEST FORM DPH – BHCSQ - DHCFLC, 99 Chauncy Street, 11th Floor, Boston, MA 02111

Note: (1) A separate waiver request form must be submitted for each regulation or FGI Guidelines requirement for which a waiver is requested; and (2) all information pertaining to this waiver request must be contained in this form to allow the waiver determination to be made without the need to refer to other plan review documentation.

Facility's Licensed Name or Proposed Name Address, including zip code Address, including zip code Address, including zip code Building/Floor Location I HEREBY REQUEST THE DEPARTMENT WAIVE COMPLIANCE WITH THE REGULATION OR REQUIREMENT: 1.A: REGULATION/FGI GUIDELINES NUMBER: LTC1 - 151.320: Lighting-General Lighting 1.B: RELEVANT TEXT OF REGULATION/FGI GUIDELINES REQUIREMENT: LTC1 - Mechanical/Plumbing/Electrical Requirements Lighting: General Lighting - Switch adjacent to bedroom door on latch side
Hospital/Clinic Department I HEREBY REQUEST THE DEPARTMENT WAIVE COMPLIANCE WITH THE REGULATION OR REQUIREMENT: 1.A: REGULATION/FGI GUIDELINES NUMBER: LTC1 - 151.320: Lighting-General Lighting 1.B: RELEVANT TEXT OF REGULATION/FGI GUIDELINES REQUIREMENT: LTC1 - Mechanical/Plumbing/Electrical Requirements Lighting: General Lighting - Switch adjacent to bedroom door on latch side
Hospital/Clinic Department I HEREBY REQUEST THE DEPARTMENT WAIVE COMPLIANCE WITH THE REGULATION OR REQUIREMENT: 1.A: REGULATION/FGI GUIDELINES NUMBER: LTC1 - 151.320: Lighting-General Lighting 1.B: RELEVANT TEXT OF REGULATION/FGI GUIDELINES REQUIREMENT: LTC1 - Mechanical/Plumbing/Electrical Requirements Lighting: General Lighting - Switch adjacent to bedroom door on latch side
I HEREBY REQUEST THE DEPARTMENT WAIVE COMPLIANCE WITH THE REGULATION OR REQUIREMENT: 1.A: REGULATION/FGI GUIDELINES NUMBER: LTC1 - 151.320: Lighting-General Lighting 1.B: RELEVANT TEXT OF REGULATION/FGI GUIDELINES REQUIREMENT: LTC1 - Mechanical/Plumbing/Electrical Requirements Lighting: General Lighting - Switch adjacent to bedroom door on latch side
I HEREBY REQUEST THE DEPARTMENT WAIVE COMPLIANCE WITH THE REGULATION OR REQUIREMENT: 1.A: REGULATION/FGI GUIDELINES NUMBER: LTC1 - 151.320: Lighting-General Lighting 1.B: RELEVANT TEXT OF REGULATION/FGI GUIDELINES REQUIREMENT: LTC1 - Mechanical/Plumbing/Electrical Requirements Lighting: General Lighting - Switch adjacent to bedroom door on latch side
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LTC1 - Mechanical/Plumbing/Electrical Requirements Lighting: General Lighting - Switch adjacent to bedroom door on latch side
Lighting: General Lighting - Switch adjacent to bedroom door on latch side
2.A: DESCRIBE WHAT IS PROPOSED IN LIEU OF COMPLIANCE WITH THE REQUIREMENT:
2.B: HOSPITAL, LONG TERM CARE FACILITY & ADULT DAY HEALTH PROGRAM – DESCRIBE COMPENSATING FEATURES; CLINIC & HOSPICE – DESCRIBE HOW THE PROVIDER WILL REMAIN IN SUBSTANTIAL COMPLIANCE:
The existing building accomodates a light switch at the entrance to each room and none are blocked by open doors. Those that may have
been blocked by an open door in the past were retrofitted several years ago and moved beyond the swing of the door.

Morse Pond Car	re Center	359 Jon	es Road, Falmou	th, MA 02540
Facility's Licensed Na	me or Proposed Name	A	ddress, including zip co	de
Regulation/Requir	rement Citation:	LTC1 - 151.320: Lightin	g-General Lighting	
				WOULD CAUSE UNDUE HARDSHIP: care improvements associated with waiver)
Each room does pro	ovide a light switch at the r on the latch side, other	ne entrance, but are otherwise	inconsistent in locat	scessarily delay construction and increase costs. ion from room to room. While some are ve already been relocated beyond the door
4. PROVIDER'S D	DETAILED EXPLANATION	ON OF HOW APPROVAL O	F THE WAIVER: (A)	WILL NOT LIMIT THE CAPACITY TO OR RESIDENT HEALTH AND SAFETY:
Every light switch capacity of the ficil	is accessible when the d	oor is fully open and resting nadequate care to the residen	against the wall, ther	refore, approval of this waiver will not limit the switch locations are accessible and do not
	N OR PLAN DETAIL IN PLIANCE WITH THE R		CHED TO THIS FO	RM TO SHOW WHAT IS PROPOSED IN
FACILITY AUTHO	RIZED REPRESENTA	TIVE:	FACILITY CLINIC	CAL REPRESENTATIVE:
Name: Title:	James Mamary Executive Vice Presid	ent	Name: Title:	
Organization: Mailing Address:	359 Jones Road	Morse Pond Care Center	Telephone:	
Email:	Falmouth, MA 02540 jmamaryjr@royalheal		Email:	
Signature/Date:	Jung.	1/19/10	Signature/Date:	
For DPH Use Or	nlv: The waiver ider	ntified above is approved	, approved with c	onditions or denied as indicated below.
Evaluated by:			_	Approved w/Conditions Denied

Note: This waiver may be evaluated during on-site visits by Department staff at the facility. The Department reserves the right to revoke the waiver approvals if deficiencies are cited that indicate that the waivers adversely affect patient or resident health and safety.

_/___/__ Approved Approved w/Conditions Denied

WAIVER APPROVAL CONDITIONS OR REASONS FOR DENIAL:

Reviewed by:



WAIVER REQUEST FORM DPH – BHCSQ - DHCFLC, 99 Chauncy Street, 11th Floor, Boston, MA 02111

Note: (1) A separate waiver request form must be submitted for each regulation or FGI Guidelines requirement for which a waiver is requested; and (2) all information pertaining to this waiver request must be contained in this form to allow the waiver determination to be made without the need to refer to other plan review documentation.

Morse Pond Care Center	359 Jones Road, Falmouth, MA 02540
Facility's Licensed Name or Proposed Name	Address, including zip code
III Lancita I/Olivia Octobilita Nassa	Address Sadadian Sanada
If Hospital/Clinic Satellite, Name	Address, including zip code
Hospital/Clinic Department	Building/Floor Location
I HEREBY REQUEST THE DEPARTMENT WAIVE CO	MPLIANCE WITH THE REGULATION OR REQUIREMENT:
1.A: REGULATION/FGI GUIDELINES NUMBER:	LTC1 - 151.390: Soiled Utility Room - Minimum 70SF
1.B: RELEVANT TEXT OF REGULATION/FGI GUIDI	FLINES REQUIREMENT:
LTC1 - Architectural Requirements	
151.390 - Soiled Utility Room: Minimum 70 square feet	
2.A: DESCRIBE WHAT IS PROPOSED IN LIEU OF (
	DULT DAY HEALTH PROGRAM – DESCRIBE COMPENSATING FEATURES; ROVIDER WILL REMAIN IN SUBSTANTIAL COMPLIANCE:
	The Nantucket wing overaccomodates with a soiled utility room measuring over
100sf, however, the Morse Pond and Vineyard Sound wi	ings have existing Soiled Utility rooms that measure 66sf and 64sf respectively.

03/2015_{RNC-20022614-TS} Rage 1 of 2

Morse Pond Ca	re Center 359	Jones Road, Falmouth, MA 02540
Facility's Licensed Na	ame or Proposed Name	Address, including zip code
Regulation/Requi	rement Citation: LTC1 - 151.390: Soi	led Utility Room - Minimum 70SF
		G THE REQUIREMENT WOULD CAUSE UNDUE HARDSHIP: nce or potential patient care improvements associated with waiver)
The cost implication	ons of adding four to six square feet of space to ea	ach of the Soiled Utility Rooms mentioned on the previous page would beline without adding any benefit to the patients and residents seeking
4. PROVIDER'S D	DETAILED EXPLANATION OF HOW APPROVA	L OF THE WAIVER: (A) WILL NOT LIMIT THE CAPACITY TO
		DIZE/AFFECT PATIENT OR RESIDENT HEALTH AND SAFETY: f the facility to provide more than adequate care to the residents. The
current sizes of the	Soiled Utility Rooms are adequate and do not je	opardize or affect patient or resident health and safety.
	N OR PLAN DETAIL IN 8½ X 11 FORMAT IS A PLIANCE WITH THE REQUIREMENT.	TTACHED TO THIS FORM TO SHOW WHAT IS PROPOSED IN
FACILITY AUTHO	RIZED REPRESENTATIVE:	FACILITY CLINICAL REPRESENTATIVE:
Name:	James Mamary	Name:
Title:	Executive Vice President	Title:
Organization:	Royal Health Group - Morse Pond Care Center	Telephone:
Mailing Address:	359 Jones Road	
	Falmouth, MA 02540	_
Email:	jmamaryjr@royalhealthgroup.com	Email:
	1.41	
Signature/Date:	Vm 1/11/10	Signature/Date:
	1/2 //	
For DPH Use Or	<u>ily:</u> The waiver identified above is appro	ved, approved with conditions or denied as indicated below.
Evaluated by:		Approved Approved w/Conditions Denied
Reviewed by:		Approved Approved w/Conditions Denied
WAIVER APPR	OVAL CONDITIONS OR REASONS FOR	R DENIAL:

Note: This waiver may be evaluated during on-site visits by Department staff at the facility. The Department reserves the right to revoke the waiver approvals if deficiencies are cited that indicate that the waivers adversely affect patient or resident health and safety.

ARCHITECT:

GIAMPIETRO ARCHITECTS

354 Gifford Street Falmouth, MA 02540

TEL 508 540 7400 FAX 508 540 0220

SITE ENGINEER:

BSS DESIGN

164 Katherine Lee Bates Road Falmouth, MA 02540

TEL 508 540 8805 FAX 508 548 8313

MECHANICAL ENGINEER:

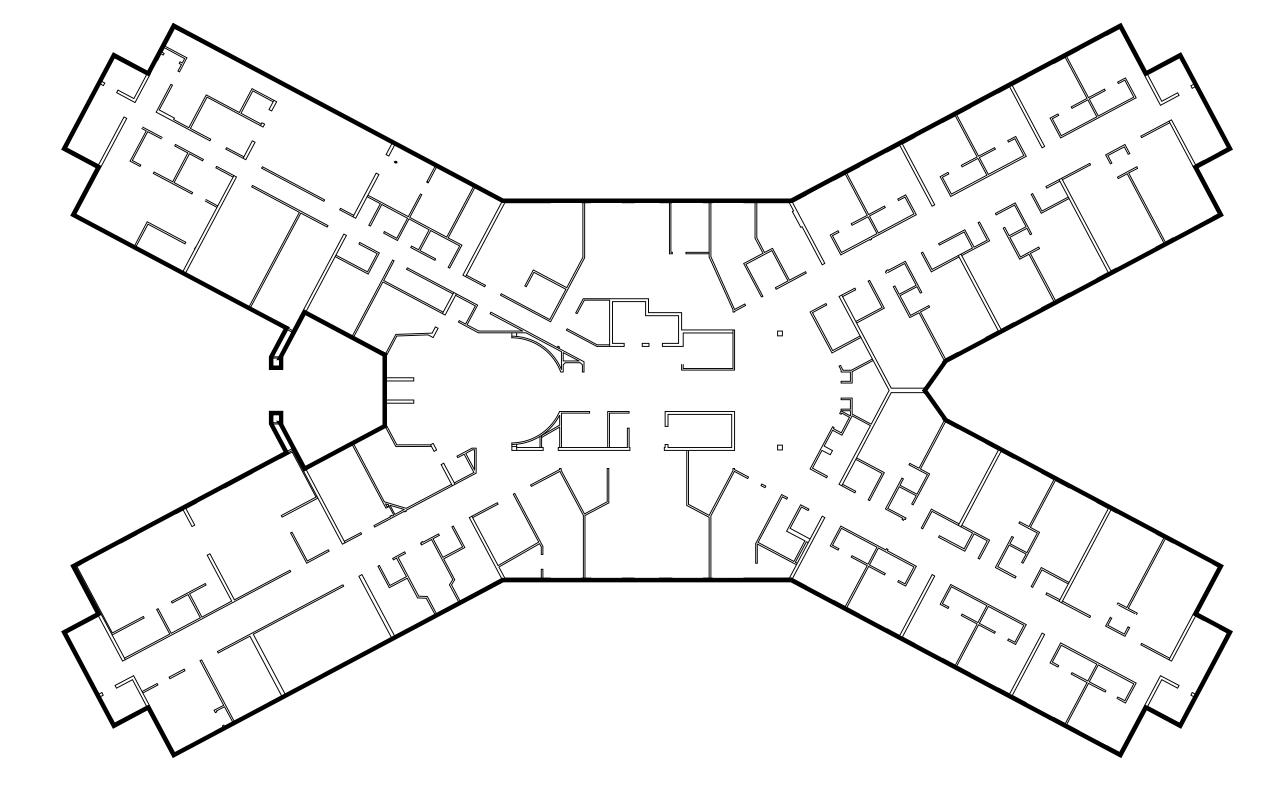
A.R.H. ENGINEERING, INC.

47 Durfee Drive East Falmouth, MA 02536 TEL 508 471-4360 FAX 508 457-0092

ELECTRICAL ENGINEER:

R. P. JARVIS ENGINEERING

14 Brook Drive Fairhaven, MA 02719 TEL 508 993 8819



ALTERATIONS TO:

MORSE POND CARE CENTER

359 JONES ROAD FALMOUTH, MA

SECTION INDICATOR - LETTER

IN TOP HALF OF CIRCLE INDICATES

AND LETTER IN THE BOTTOM HALF

INDICATES THE DWG. ON WHICH

THE SECTION APPEARS

EXISTING SPOT ELEVATION

NEW SPOT ELEVATION

NEW CONTOURS

THE SPECIFIC SECTION. THE NUMBER

ABBREVIATIONS

CONCRETE

CONSTRUCTION

CONTINUOUS

CONCRETE MASONRY UNIT

CONTROL/CONSTR. JOINT

GENERAL NOTES

F.B.O.

FIRE EXTINGUISHER

FLOOR(ING)

FLUOR FLUORÈSCÉNT

ABOVE FINISH FLOOR ACT ACOUSTICAL TILE ALUMINUM ANODIZED BASEMENT D₩G(S) BITUMINOUS BLOCK BLOCKING BOTT **BOTTOM** CPT CSMT CARPET EXIST. CASEMENT CAULK(ING) CEILING croa CLOSET COLUMN

FTG. FOOTING DIAMETER DIMENSION FND. FURR FOUNDATION DRAWING(S) DRINKING FOUNTAIN DISHWASHER ELECTRIC(AL) EXISTING EXPANSION JOINT EXPOSED EXTERIOR FIRE ALARM FURNISHED BY OWNER

FURRED(ING) GALVANIZED GENERAL CONTRACTOR dlass/dlazing GRADING GYP.BD. GYPSUM BOARD HEATING, VENTILATING, HARDWARE HOLLOW METAL INSULATION INTERIOR JOINT LAMINATE LAVATORY LENGTH MANUFACTURER MASONRY OPENING

PLATE MAXIMUM месн. PLASTER MECHANICAL PLASTIC LAMINATE PLYWOOD LAMINATE PRESSURE TREATEI LAVATORY QUARRY TILE LENGTH REQ'D REQUIRED MANUFACTURER REFRIGERATOR MASONRY OPENING REVISIONS ROOF DRAIN MECHANICAL MINIMUM ROUGH OPENING MOUNTED NUMBER SCHED. SCHEDULE NOMINAL SPEC. SPECIFICATIONS N.I.C. NOT IN CONTRACT STANDARD n.t.ø. NOT TO SCALE SHELF&POLE SUSP. OVERHEAD SUSPENDED THK T&B OPNG. OPENING THICK PTD. PNL. TOP&BOTTOM PAINTED

PANEL

TONGUE&GROOVE

TOP OF FOUNDATION TOP OF WALL T.O.₩. VERIFY IN FIELD

VINYL COMPOSITION TILE VINYL WALL COVERING WATER CLOSET WIDE/WIDTH WITHOUT ₩.₩.M. Welded Wire Mesh

45.5 E

SYMBOLS

EXISTING CONTOUR ELEVATION MARK COLUMN COORDINATES & REFERENCE GRID LINES ROOM NUMBER \bigcirc DOOR NUMBER WINDOW TYPE WALL TYPE

INTERIOR ELEVATION NUMBERS INDICATE ELEVATION NUMBER & LETTER INDICATES THE DRAWING WHERE THE ELEVATIONS ARE LOCATED CONCRETE - PLAN OR SECTION BRICK - PLANS OR SECTIONS CONCRETE BLOCK PLANS OR SECTIONS

PLYWOOD, LARGE SCALE STEEL, LARGE SCALE ROUGH LUMBER FINISH LUMBER INSULATION - RIGID INSULATION - BATT EARTH

COMPACT GRAVEL

SCHEDULE OF DRAWINGS

T1 TITLE SHEET (THIS SHEET)

AB1 FIRST FLOOR AS-BUILT PLAN

AB2 SECOND FLOOR AS-BUILT PLAN

AB3 TYP. SINGLE BEDROOM AS-BUILT PLAN

AB4 TYP. DOUBLE & TRIPLE BEDRM. AS-BUILT PLAN

AB5 EXISTING KITCHEN AREA AS-BUILT PLAN

A1 FIRST FLOOR RENOVATION PLAN

A2 SECOND FLOOR RENOVATION PLAN

A3 MORSE POND TOILET RMS RENOVATION PLAN

A4 NANTUCKET SOUND TOILET RMS RENOVATION PLAN

A5 VINEYARD SOUND TOILET RMS RENOVATION PLAN

M1 FIRST FLOOR RENOVATION MECHANICAL PLAN

M2 SECOND FLOOR RENOVATION MECHANICAL PLAN

M3 SCHEDULES AND REFERENCE NOTES

M4 PLUMBING & HVAC SPECS

EXISTING FIRST FLOOR ELECTRICAL PLAN

ABE2 EXISTING SECOND FLOOR ELECTRICAL PLAN

ABE3 EXISTING ELECTRICAL PANEL SCHEDULES

ABE4 EXISTING ELECTRICAL LEGEND & POWER RISER

FIRST FLOOR RENOVATION ELECTRICAL PLAN

SECOND FLOOR RENOVATION ELECTRICAL PLAN

DO NOT **SCALE FROM DRAWINGS**

DO NOT SCALE FROM DRAWINGS



CONSULTANT

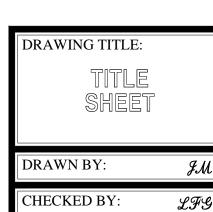
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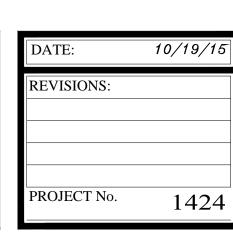
EXISTING HEALTH CARE FACILITY MORSE POND CARE CENTER 359 JONES ROAD FALMOUTH, MA



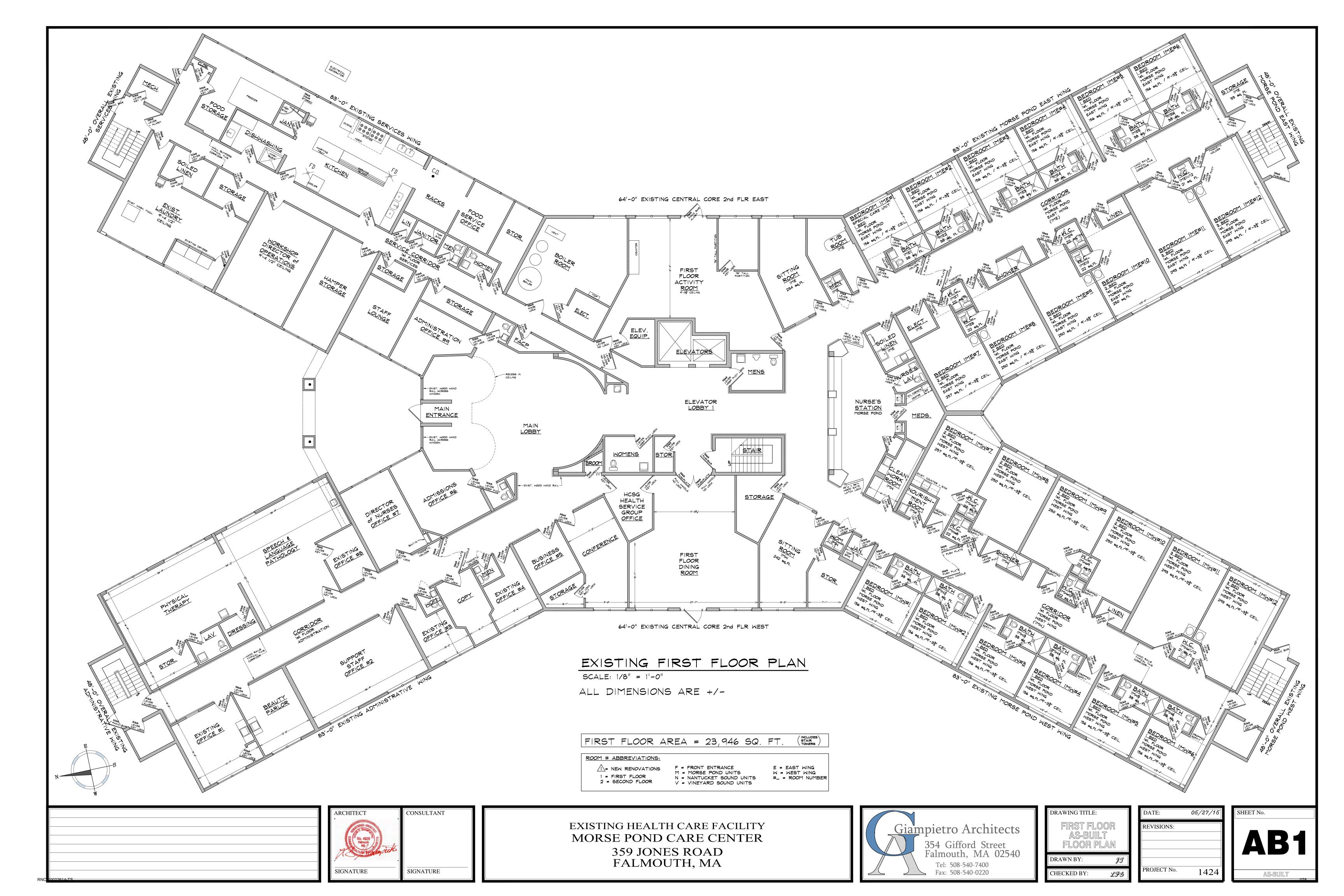
PROPERTY LINE

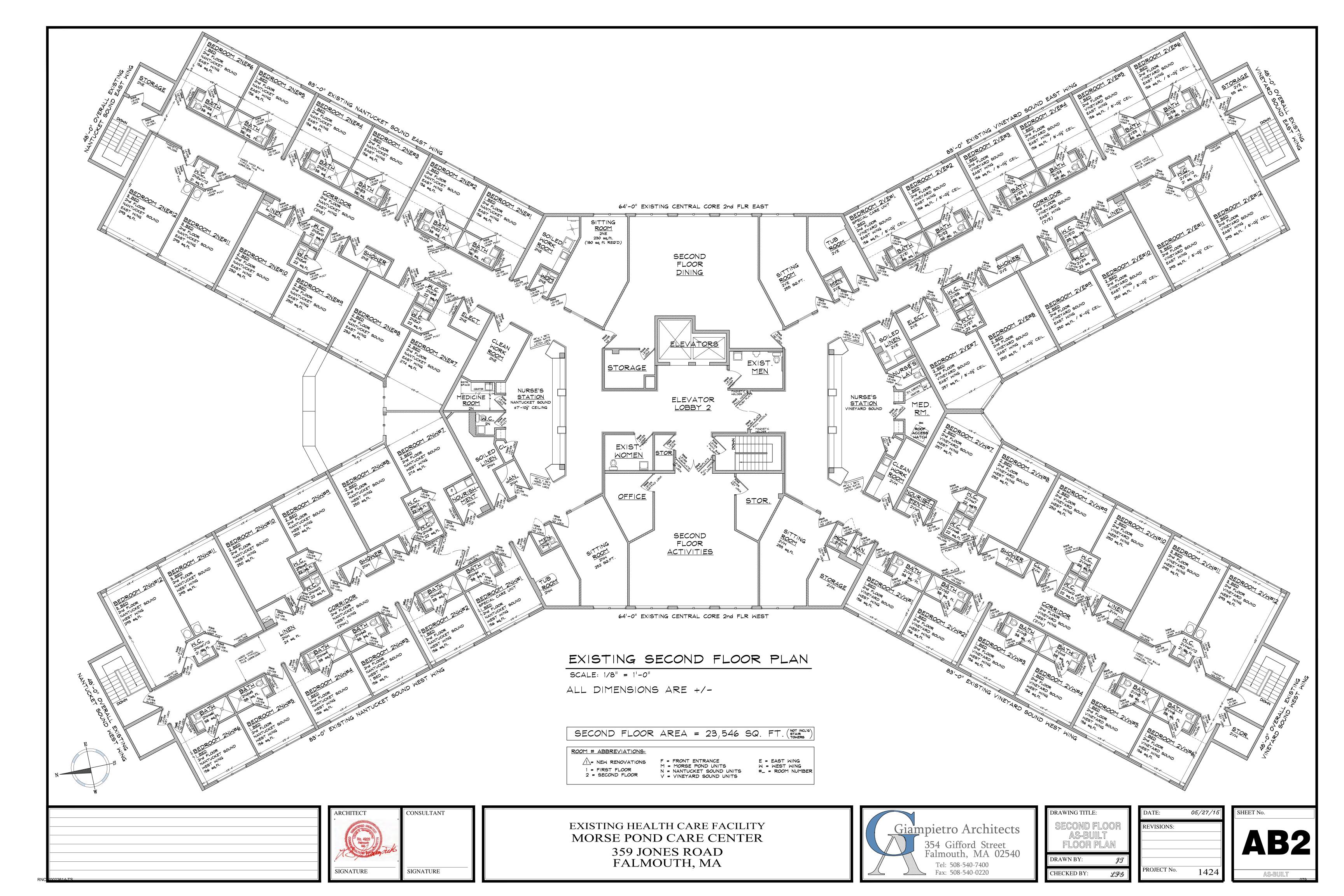
CENTER LINE

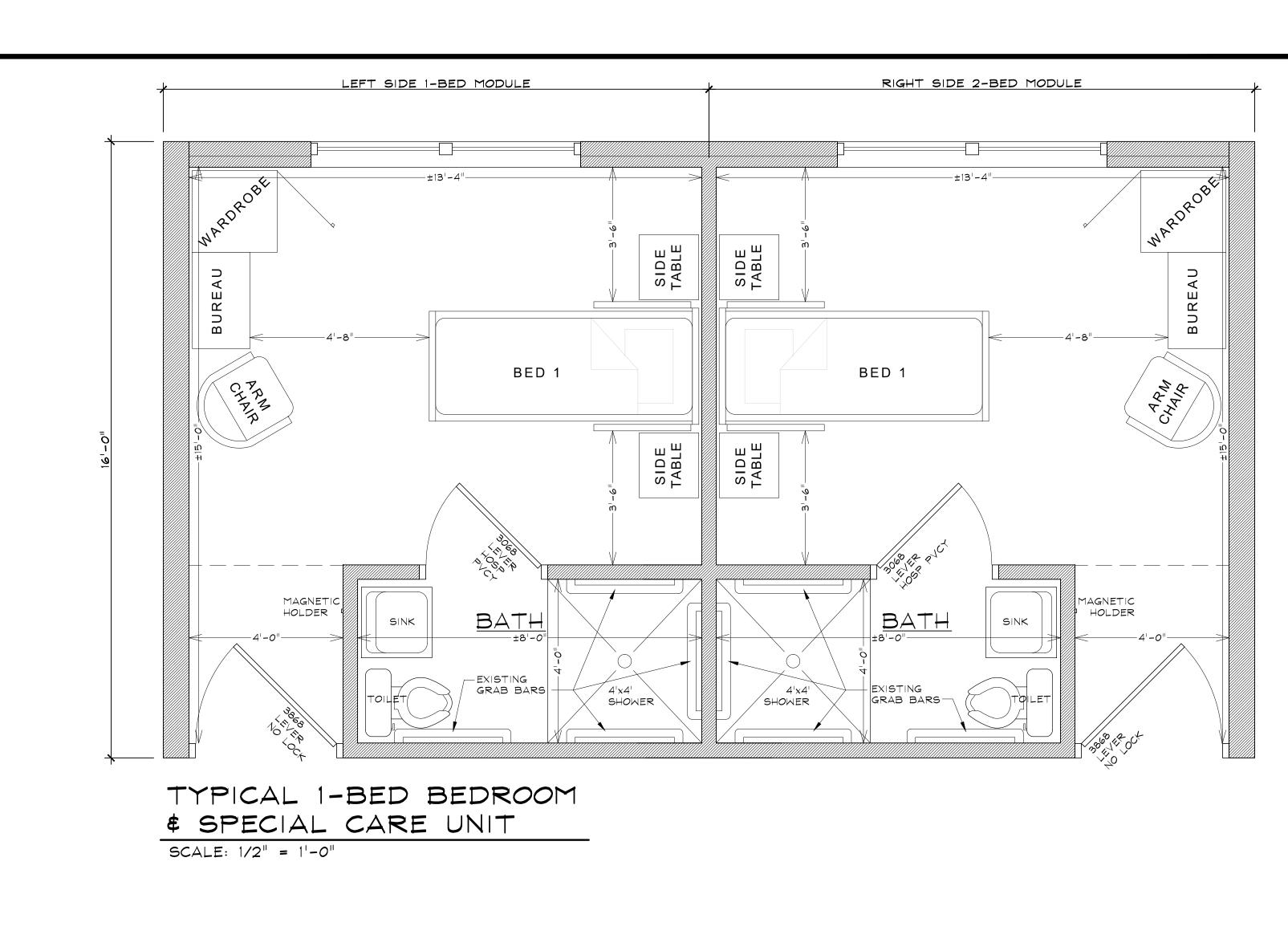


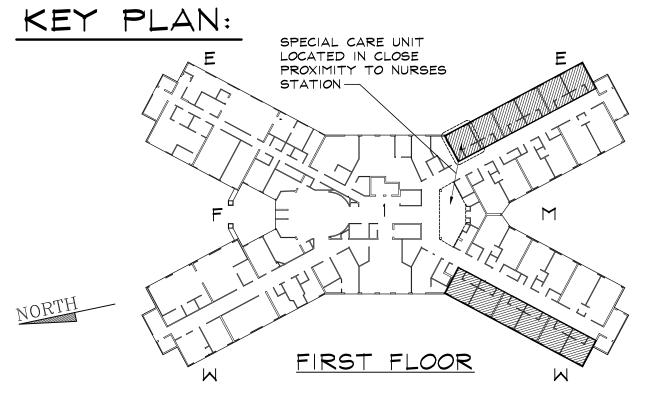


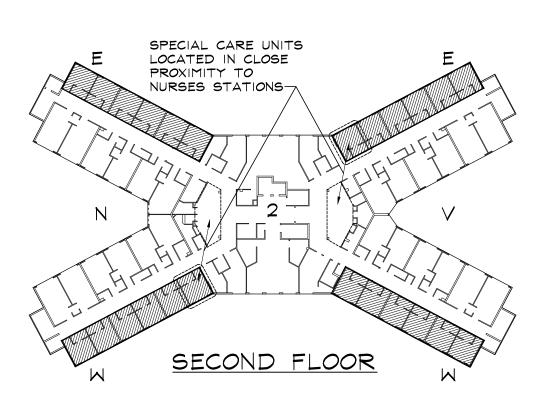






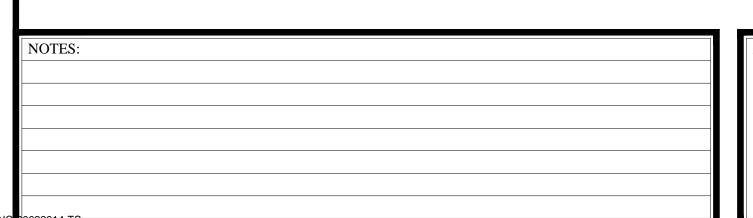






ABBREVIATIONS:

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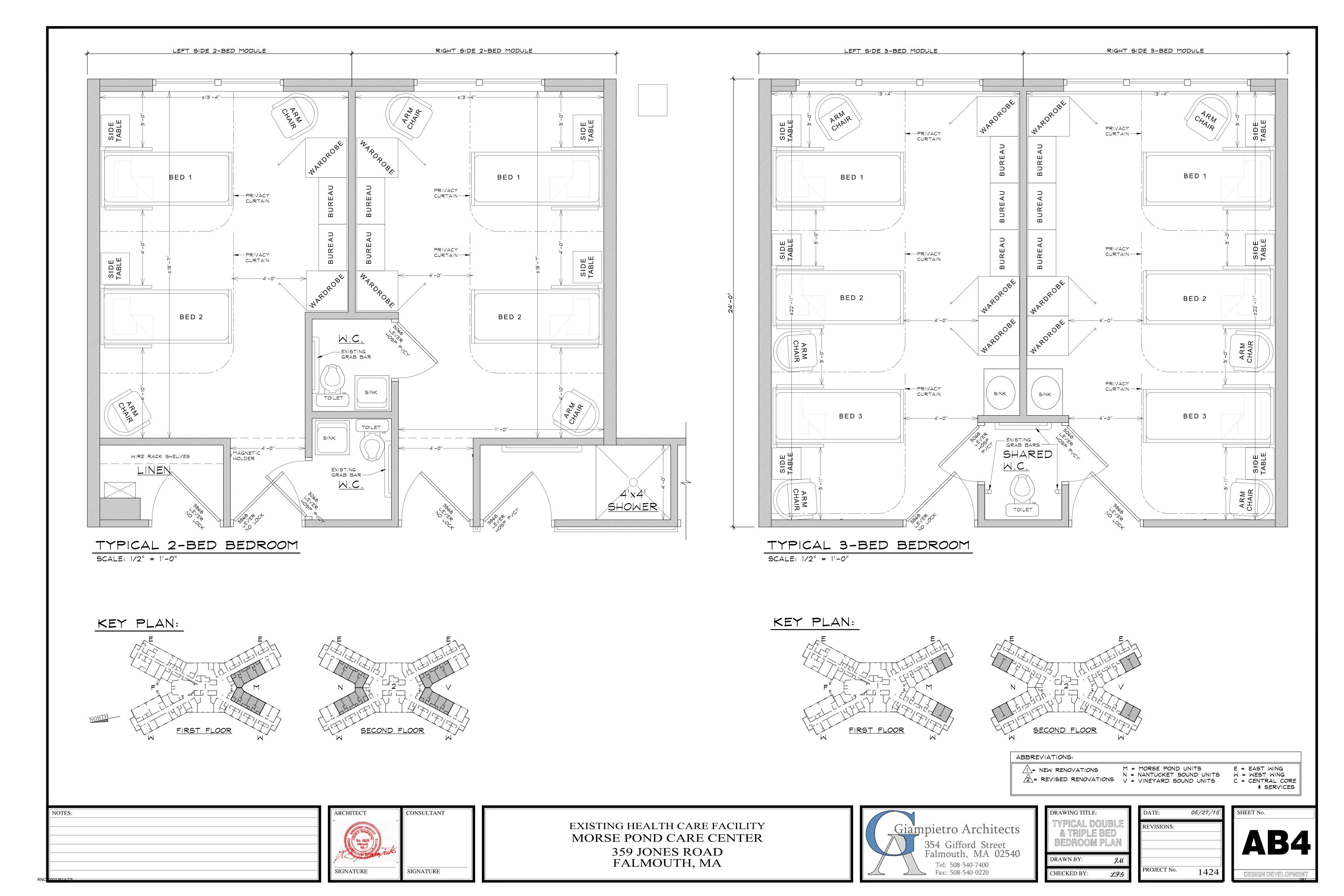
EXISTING HEALTH CARE FACILITY MORSE POND CARE CENTER 359 JONES ROAD FALMOUTH, MA

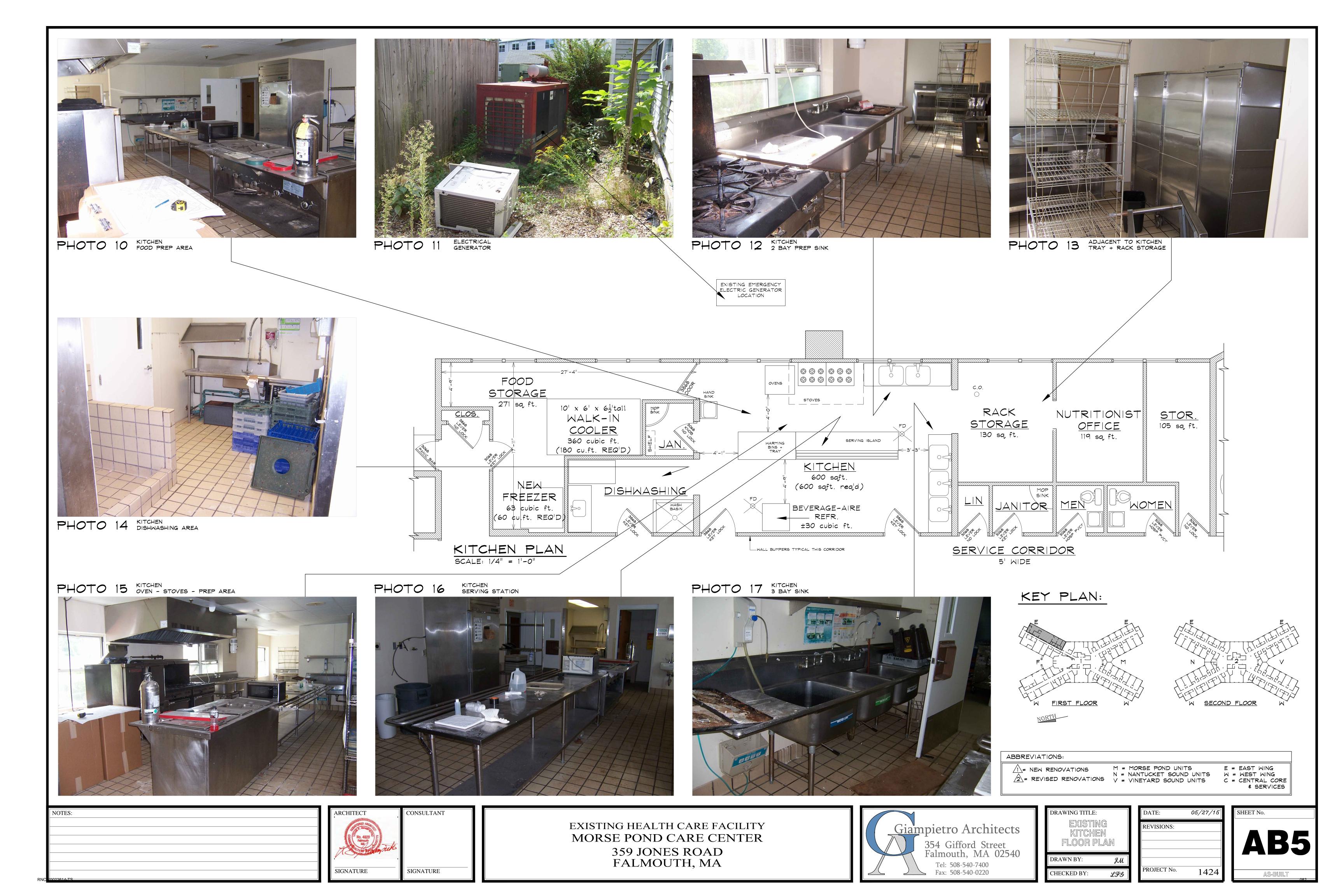


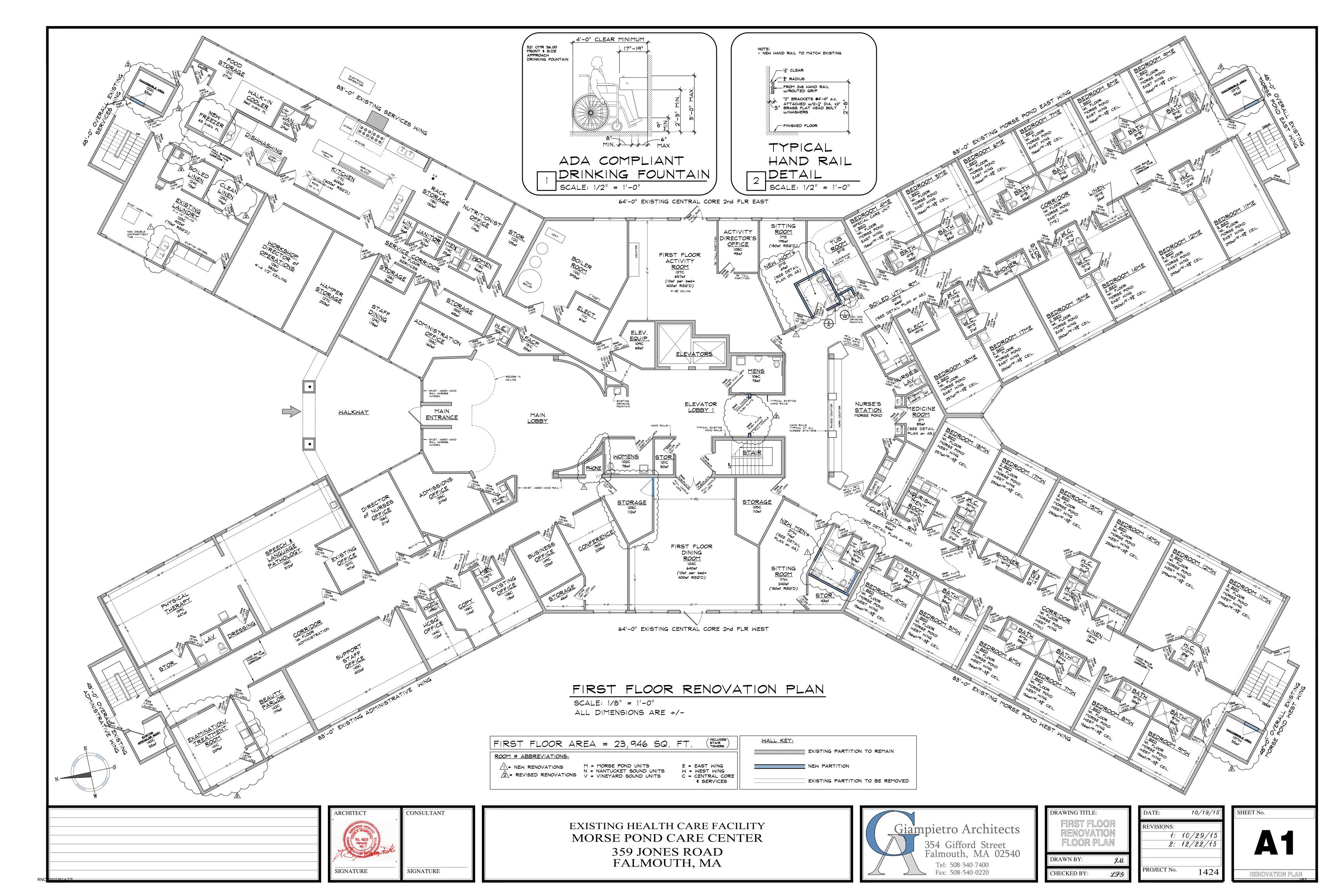
DRAWING TITLE:	
TYPICAL S & SPECIAL BEDROOM	CARE
DRAWN BY:	FM

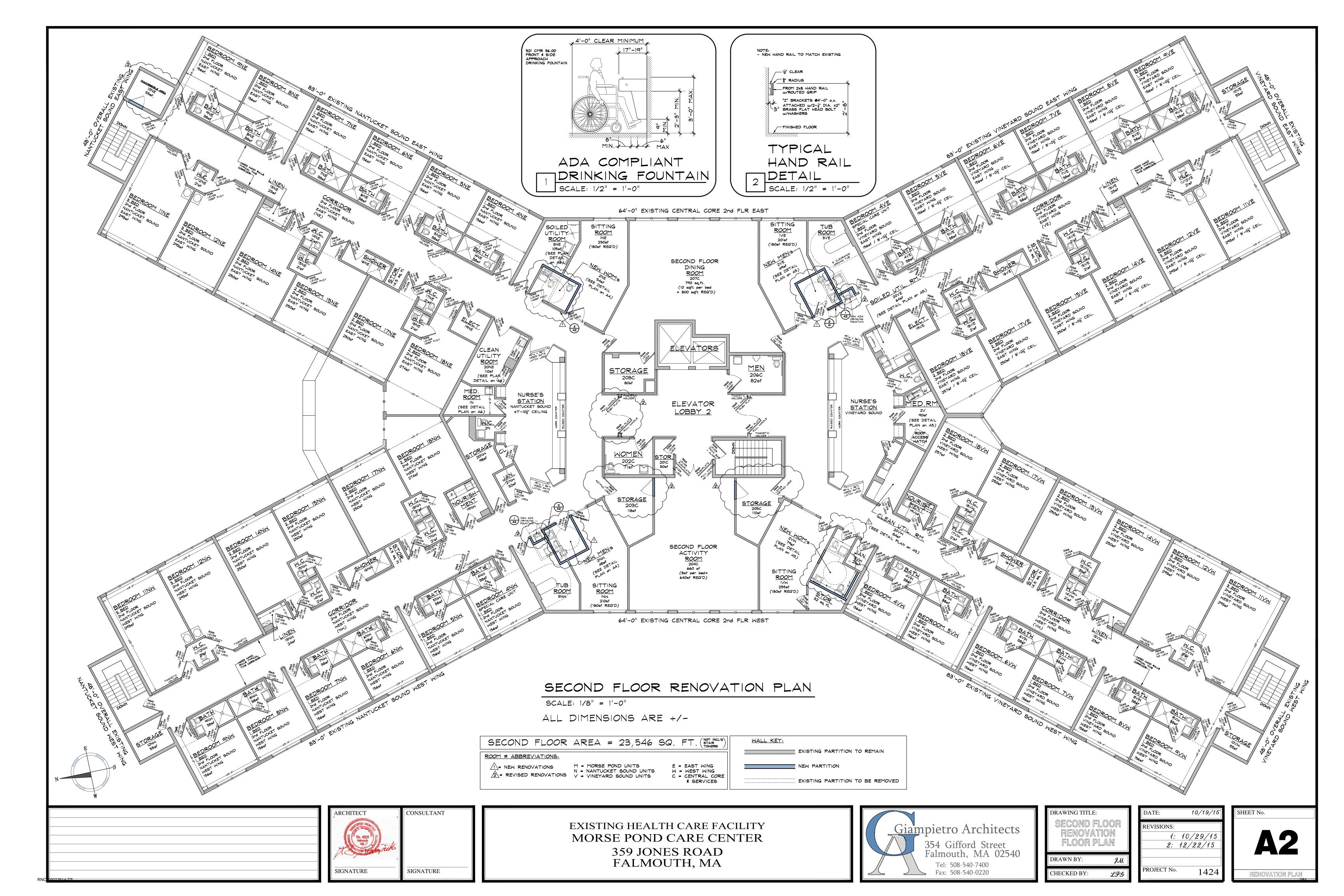
DATE:	05/27/15
EVISIONS:	
ROJECT No.	1424

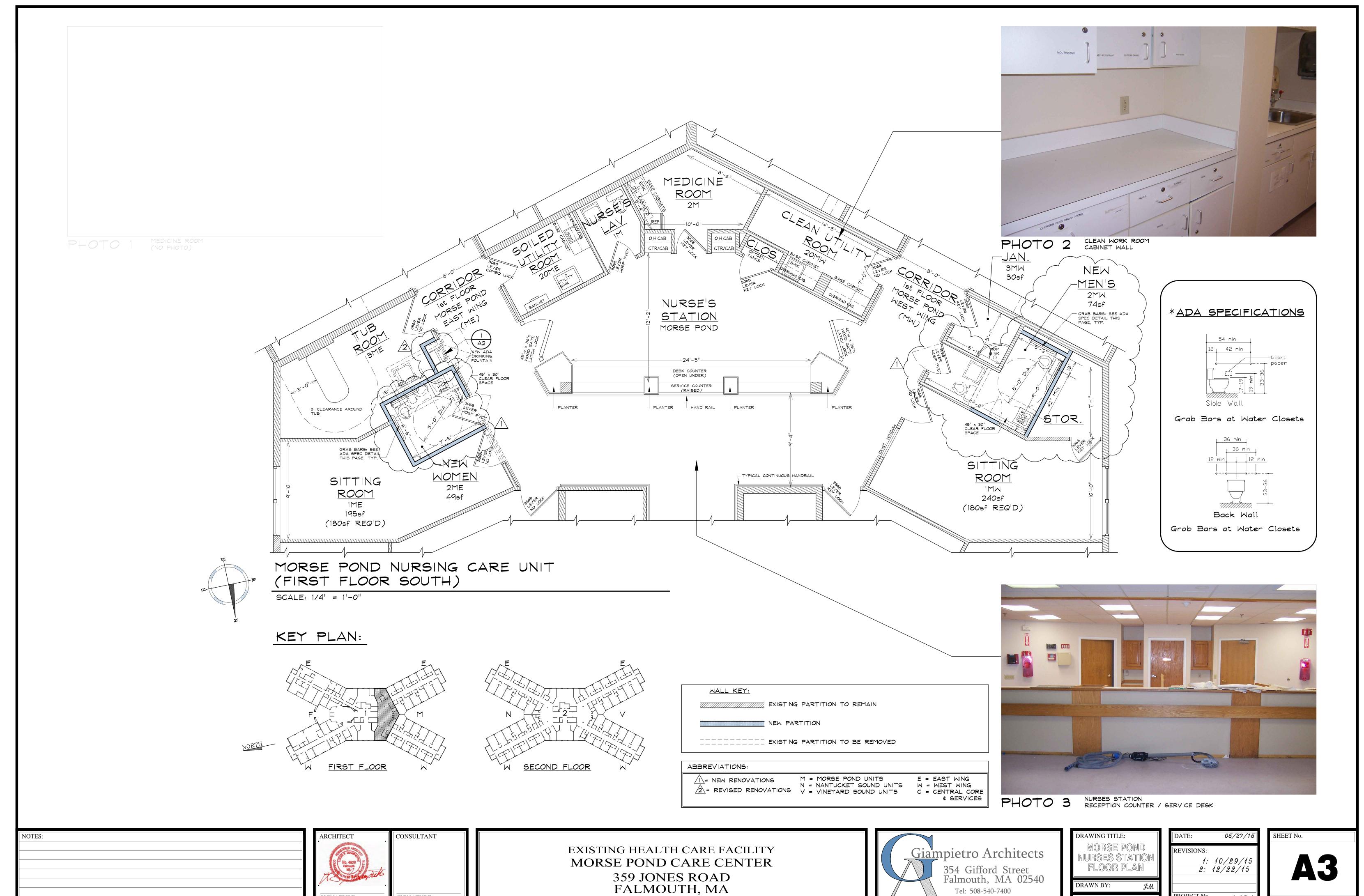












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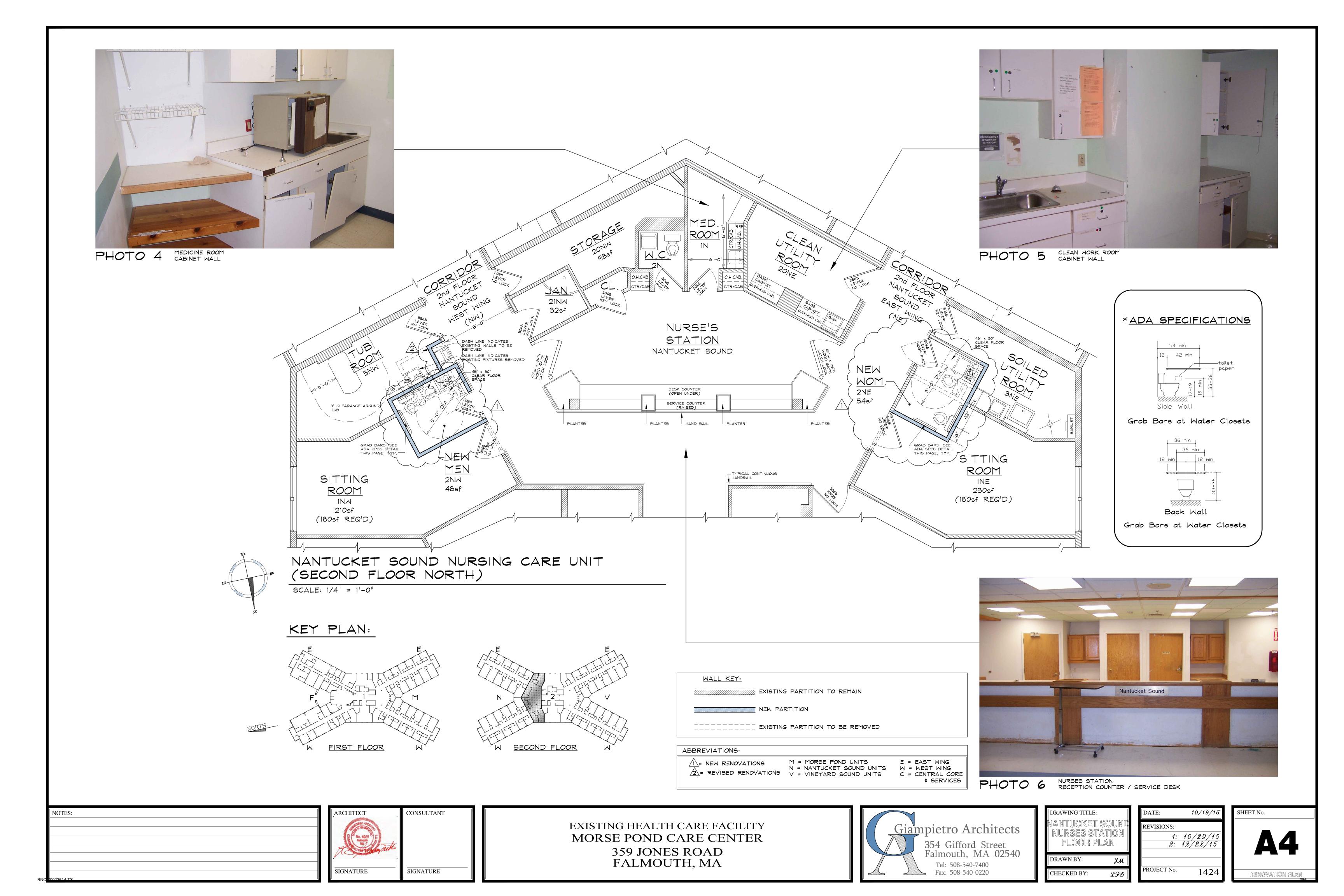
RENOVATION PLAN

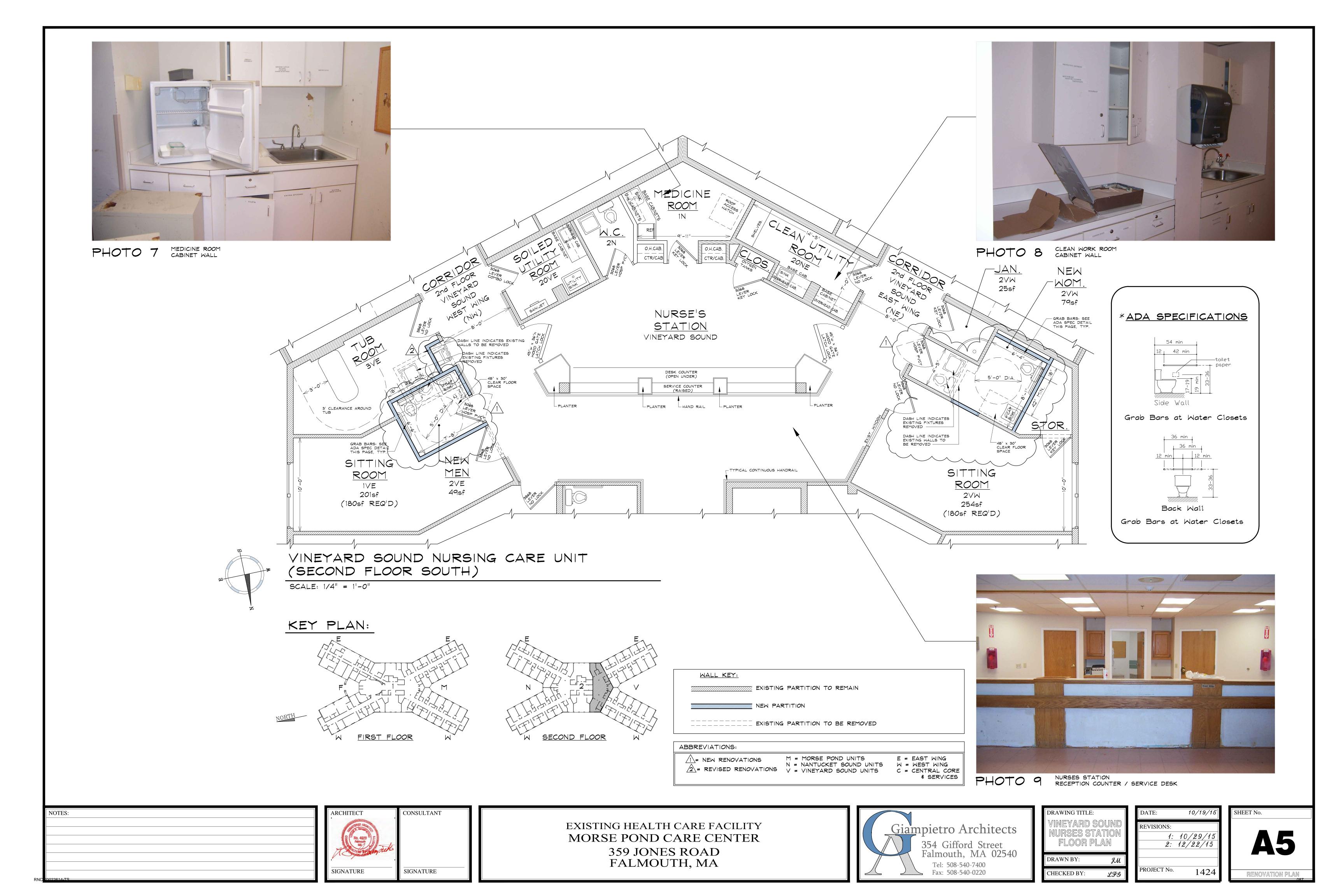
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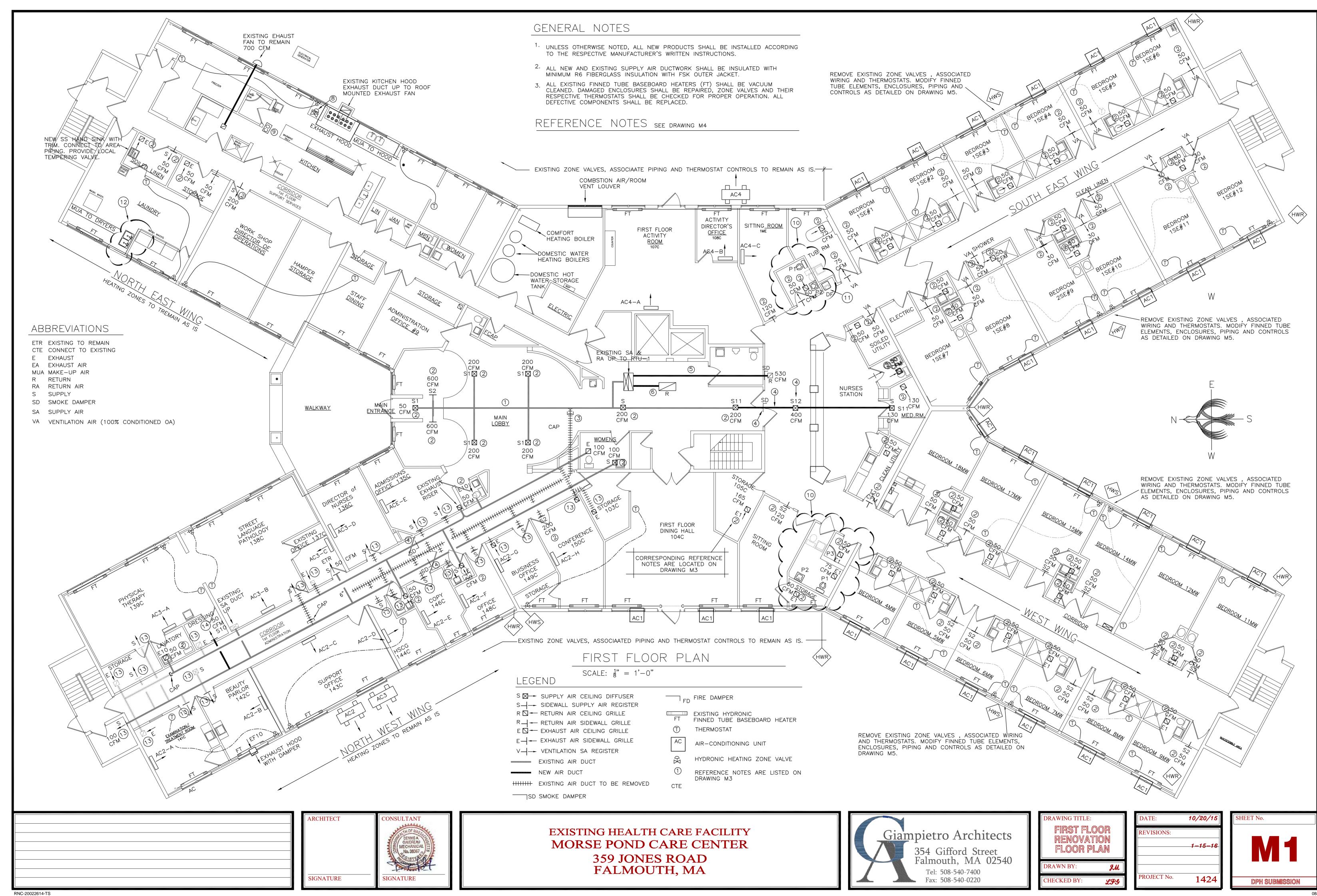
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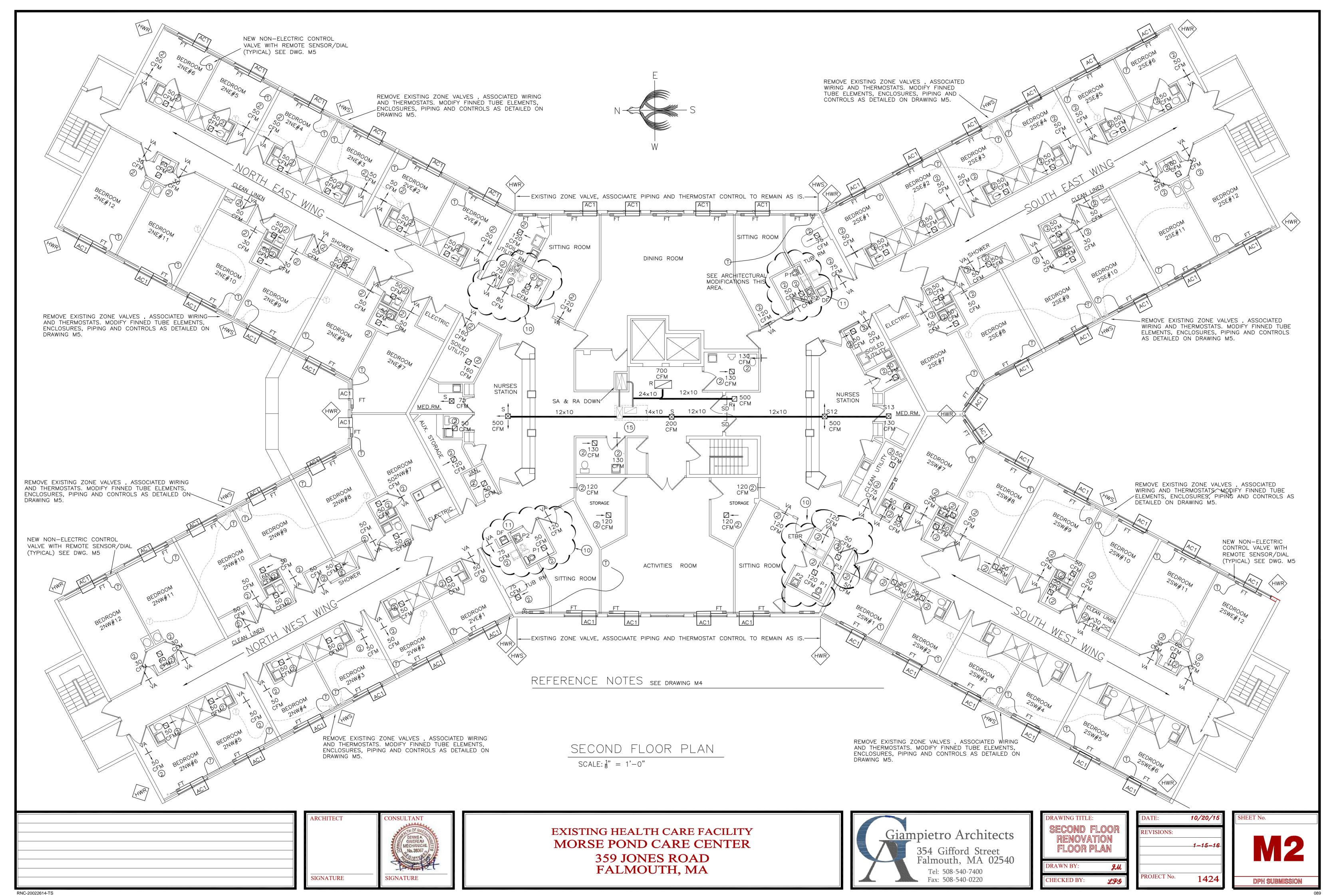
Fax: 508-540-0220

1424









	WINDOW AC UNIT SCHEDULE												
TAG	MEOD	MODEL	T/DE	NOMINAL COOLING	NOMINAL HEATING	POWER	REC	QUIREM	ENTS		REMAR	KS	
TAG	MFGR	MODEL	TYPE	BTU/HR	BTU/HR	VOLTS	РН	AMPS	WATTS	FOR	SUMMER	USE (ONLY
AC1	LG	LW7013HR	WINDOW AC UNIT	7,000	3,850	115	1	7.5	830				

	DUCTLESS SPLIT SYSTEM - AC2												
TAG	MEOD	HODE	7/05	NOMINAL COOLING	NOMINAL HEATING	MAXIMUM CAPACITY	POWER REQUIREMENTS		:NTS	REMARKS			
TAG	MFGR	MODEL	TYPE	BTU/HR	BTU/HR	INDEX	VOLTS	РН	MCA	МОР			
AC2	LG	LMU480HV	CONDENSING UNIT	48,000	54,000	65,000	208/230	1	27.3	40			
AC2-A	LG	LMN078HVT	INDOOR UNIT	7,000	8,100		POWER FROM AC2						
AC2-B	LG	LMN078HVT	INDOOR UNIT	7,000	8,100		POWER FROM AC2						
AC2-C	LG	LSN120HSV4	INDOOR UNIT	12,000	13,800		POWER	POWER FROM AC1			FURNISH AND INSTALL ALL REQUIRE WIRING, REFRIGERANT PIPING, CONDENSATE PIPING,		
AC2-D	LG	LMN078HVT	INDOOR UNIT	7,000	8,100		POWER	R FR	OM AC2		ANCILLIARY COMPONENTS AND START—UP SERVICES AS REQUIRED TO PROVIDE FOR A FULLY FUNCTIONING SYSTEM.		
AC2-E	LG	LMN078HVT	INDOOR UNIT	7,000	8,100		POWER	POWER FROM AC2					
AC2-F	LG	LMN078HVT	INDOOR UNIT	7,000	8,100		POWER	POWER FROM AC2					
AC2-G	LG	LMN078HVT	INDOOR UNIT	7,000	8,100		POWER	POWER FROM AC2					
AC2-H	LG	LMN078HVT	INDOOR UNIT	9,000	10,400		POWER	RFR	OM AC2				

	DUCTLESS SPLIT SYSTEM — AC3												
			7.05	NOMINAL	NOMINAL	MAXIMUM	POWER	POWER REQUIREMENTS			REMARKS		
TAG	MFGR	MODEL	TYPE	COOLING BTU/HR	HEATING BTU/HR	CAPACITY INDEX			MCA	МОР			
AC3	LG	LMU480HV	CONDENSING UNIT	48,000	54,000	65,000	208/230	1	27.3	40			
AC3-A	LG	LSN180HSV4	INDOOR UNIT	18,000	20,800		POWER FROM AC3			3	FURNISH AND INSTALL ALL REQUIRE WIRING,		
АСЗ-В	LG	LSN180HSV4	INDOOR UNIT	18,000	20,800		POWER	R FR	ом асз	3	REFRIGERANT PIPING, CONDENSATE PIPING, ANCILLIARY COMPONENTS AND START—UP SERVICES AS REQUIRED TO PROVIDE FOR A		
АСЗ-С	LG	LMN078HVT	INDOOR UNIT	7,000	8,100		POWER FROM AC3			3	FULLY FUNCTIONING SYSTEM.		
AC3-D	LG	LMN078HVT	INDOOR UNIT	7,000	8,100		POWER FROM AC3			3			
AC3-E	LG	LMN078HVT	INDOOR UNIT	7,000	8,100		POWER	RFR	ом асз	3			

	DUCTLESS SPLIT SYSTEM - AC4												
T. 0	14505		7.05	NOMINAL	NOMINAL	MAXIMUM	POWER REQUIREMENTS			INTS	REMARKS		
TAG	MFGR	MODEL	TYPE	COOLING BTU/HR	HEATING BTU/HR	CAPACITY INDEX	VOLTS	РН	MCA	МОР			
AC4	LG	LMU36CHV	CONDENSING UNIT	34,000	41,000		208/230	1	17.9	25			
AC4-A	LG	LSN180HSV4	INDOOR UNIT	18,000	20,800		POWER	POWER FROM AC4			FURNISH AND INSTALL ALL REQUIRE WIRING,		
AC4-B	LG	LSN180HSV4	INDOOR UNIT	7,000	8,100		POWER FROM AC4				REFRIGERANT PIPING, CONDENSATE PIPING, ANCILLIARY COMPONENTS AND START—UP SERVICES AS REQUIRED TO PROVIDE FOR A		
AC4-C	LG	LMN078HVT	INDOOR UNIT	7,000	8,100		POWER FROM AC4				FULLY FUNCTIONING SYSTEM.		

	EXHAUST FAN SCHEDULE											
				CEM	S.D.	PO'	POWER REQUIREMENTS				REMARKS	
TAG	TAG MFGR MODEL	MODEL	TYPE	CFM	SP	VOLTS	РН	AMPS	HP	WATTS		
EF10	PANASONIC	FV-08WQ1	WALL EXHAUST	70		115	1			18	ENERGIZED BY WALL SWITCH	

	AID DEVICE COLIEDIUE												
	AIR DEVICE SCHEDULE												
TAG	MFGR	MODEL	TYPE	NECK SIZE	MATERIAL OF CONSTRUCTION	BLOW	REMARKS						
S10	HART & COOLEY	821	SUPPLY REGISTER		STEEL	ADJUSTABLE	HORIZONTL MULTI SHUTTER DAMPER						
E10	HART & COOLEY	RH45	EXHAUST REGISTER		ALUMINUM	FIXED 45°	WITH OPPOSED BLADE DAMPER						
S11	HART & COOLEY	SDD	CEILING DIFFUSER	14X14	ALUMINUM	SEE DRAWING	WITH OPPOSED BLADE DAMPER						
S12	HART & COOLEY	SDD	CEILING DIFFUSER	12X12	ALUMINUM	SEE DRAWING	WITH OPPOSED BLADE DAMPER						

			PLUMBING FIXTURE SCHEDULE	
TAG	MFGR.	MODEL	DESCRIPTION	PIPE CONNECTIONS
P1	AMERICAN STANDARD	2467 016	VITREOUS CHINA FLOOR MOUNTED TOILET WITH ELONGATED HIGH RIM BOWL WITH OPEN FRONT SEAT LESS COVER, CLOSE COUPLED PRESSURE ASSISTED TANK WITH METAL CHROME TRIP LEVER AND TANK COVER LOCKING DEVICE, FURNISH WITH CHROME PLATED SERVICE STOPS, RISERS AND ESCUTCHEONS	3"W, 2"V, ½"CW
P2	AMERICAN STANDARD	0194-225	VITREOUS CHINA WALL HUNG SINK, FURNISHED WITH A CONCEALED ARM CARRIER, A MODEL 7053.105 TOUCH FREE ELECTRONIC FAUCET WITH MIXING VALVE TEMPERATURE CONTROL, BUILT—IN CHECK VALVES, IN—LINE STRAINERS. CAST SPOUT, 0.5 GPM PRESSURE COMPENSATING, VANDAL—RESISTANT SPRAY AND HARD WIRED AC POWER SUPPLY (M950169—0070A), 4" DECK PLATE, CHROME PLATED SERVICE STOPS, W&T AND ESCUTCHEONS.	1¼" W&T, 2"W, 2"V, ½"HW, ½"CW
	FIAT	TSBCR1000	ONE PIECE, PRECAST TERRAZZO MOP SINK. 28"X28"X12"DEEP WITH 6" FRONT DROP. INTEGRAL DRAIN BODY WITH STAINLESS STEEL STRAINER.	3"W&T, 2"∨
P3	AMERICAN STANDARD	8355.110	EXPOSED YOKE WALL-MOUNT UTILITY FAUCET WITH VACUUM BREAKER, BOTTOM FORK BRACE. CAST BRASS SPOUT WITH VACUUM BREAKER. CERAMIC DISC VALVES. INTEGRAL SUPPLY STOPS. OFFSET SHANKS WITH INTEGRAL CHECK VALVES. VANDAL-RESISTANT WRIST BLADE HANDLES. BUCKET HOOK. 3/4" THREADED HOSE END.	½"HW, ½"CW
	FIAT	FLTDII	ONE PIECE, MOLDED STONE DUAL COMPARTMENT LAUNDRY TUB. EACH BOWL TO BE 18"X18"X13"DEEP WITH INTEGRAL DRAIN BODY AND STAINLESS STEEL STRAINER.	(2) 1 ¹ / ₂ "W&T, TO 2" W & V
P4	AMERICAN STANDARD	2475.550	EACH OF THE TWO COMPARTMENTS SHALL BE PROVIDED WITH A CENTERSET LAUNDRY SINK FAUCET VWITH LEVER HANDLES AND AN AERATOR SPOUT.	½"HW, ½"CW
DF	OASIS	PG8AC	8.0 GPH (90°F TO 50°F) WATER COOLER WITH FOUR ANTIMICROBIAL COPPER PUSH PADS. SS BASIN SANDSTONE CABINET ON GALVANIZED STEEL SHALL USE R-134A REFRIGERANT. SHALL COMPLY WITH ANSI 117.1 AND ADA. SHALL BE UL LISTED. 120V, 4 HP COMP, 4.4 FLA	1¼"W&T, 2"W&V

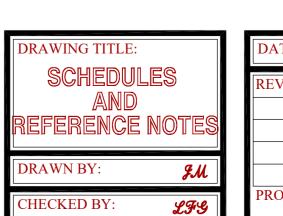
PLUMBING FIXTURES SHALL BE PROVIDED WITH COMMERCIAL GRADE ACCESSORIES AND MADE COMPLETE AND FUNCTIONAL FOR THEIR INTENDED SERVICE.

ALL FIXTURES MUST BE APPROVED BY THE OWNER PRIOR TO ORDERING.

REFERENCE NOTES APPLICABLE TO DRAWINGS M1 AND M2

- 1) UNLESS OTHERWISE INDICATED, ALL EXISTING AIR DUCTS SHALL REMAIN IN SERVICE.
- (2) EXISTING AIR DEVICE TO REMAIN. BALANCE TO THE FLOW RATE INDICATED.
- 3 DISCONNECT AND REMOVE AND PROPERLY DISPOSE OF EXISTING AIR DUCT. FIRE AND SMOKE PENETRATIONS SHALL BE PATCHED TO MATCH EXISTING UL LISTED ASSEMBLY.
- 4 REPLACE EXISTING SA DUCT, SMOKE DAMPER AND SUPPLY DIFFUSER TO ACCOMMODATE
- INCREASED AIRFLOW.
- (5) INSTALL NEW RETURN AIR DUCT WITH SMOKE DAMPER AND RETURN REGISTER.
- (6) REPLACE EXISTING RETURN AIR DUCT AND CEILING GRILLE AS INDICATED.
- (7) UNLESS OTHERWISE NOTED ALL EXISTING FINNED TUBE BASEBOARD HEATERS AND THEIR ASSOCIATED PIPING AND CONTROLS SHALL REMAIN AS IS. (SEE GENERAL NOTE 3)
- (8) FURNISH AND INSTALL AN EMERGENCY GAS SHUT-OFF VALVE . INTERLOCK THE ACTUATOR TO CLOSE THE VALVE UPON ACTIVATION OF THE HOOD FIRE SUPPRESSION SYSTEM, CO DETECTOR, OR BUILDING FIRE ALARM SYSTEM.
- 9 NEW CO DETECTOR/ALARM WIRED TO CLOSE EMERGENCY GAS VALVE . (SEE REFERENCE
- REMOVE AND PROPERLY DISPOSE OF EXISTING PLUMBING FIXTURES IN THIS AREA. FURNISH AND INSTALL NEW PLUMBING FIXTURES WHERE SHOWN. MODIFY EXISTING WASTE, VENT, HW AND CW PIPING AS REQUIRED TO CONNECT WITH THE NEW PIPING. SEE PLUMBING FIXTURE SCHEDULE DRAWING M3.
- FURNISH AND INSTALL A NEW REFRIGERATED DRINKING FOUNTAIN. CONNECT NEW $1\frac{1}{4}$ "WASTE AND $\frac{1}{2}$ "CW TO EXISTING PIPING SERVING ADJACENT TOILET ROOM. SEE PLUMBING FIXTURE SCHEDULE DRAWING M3.
- 12) FURNISH AND INSTALL A FLOOR MOUNTED DUAL COMPARTMENT LAUNDRY SINK PER PLUMBING FIXTURE SCHEDULE ON DRAWING M3.
- REMOVE EXISTING AIR DEVICE AND ASSOCIATED BRANCH DUCT. PATCH RATED ASSEMBLY TO MATCH EXISTING UL LISTING.
- (14) NEW AIR DEVICE AND BRANCH DUCT. BALANCE TO NOTED AIRFLOW.
- EXISTING PACKAGED HVAC ROOFTOP UNIT . MODIFY DUCT DISTRIBUTION SYSTEM AS INDICATED.





DATE:	10/20/15	SHE
REVISIONS:		
	1-15-16	
PROJECT No.	1424	



ARCHITECT **EXISTING HEALTH CARE FACILITY** MORSE POND CARE CENTER 359 JONES ROAD FALMOUTH, MA SIGNATURE

PLUMBING AND GAS SPECIFICATIONS

SECTION 1 - GENERAL

1.01 <u>INTENT</u>

A. THIS DRAWING IS SUPPLEMENT TO ALL CONTRACTS BETWEEN THE OWNER AND THIS CONTRACTOR IS NOT INTENDED TO SUPPLANT SUCH DOCUMENTS BUT TO PROVIDE ADDITIONAL DETAILS WHICH WILL ASSIST IN DEFINING THE SCOPE OF THE HVAC WORK.

1.02 GENERAL REQUIREMENTS

- A. EXAMINE THE DRAWINGS AND SPECIFICATIONS OF ALL TRADES FOR ANY REQUIREMENTS THAT AFFECT WORK OF THIS SECTION, WHETHER OR NOT SUCH WORK IS SPECIFICALLY MENTIONED IN THIS SECTION.
- B. COORDINATE THE PLUMBING AND GAS WORK WITH THAT OF ALL OTHER TRADES AFFECTING, OR AFFECTED BY, WORK OF THIS SECTION. COOPERATE WITH SUCH TRADES TO ASSURE THE STEADY PROGRESS OF ALL WORK UNDER THIS CONTRACT.
- C. IN ADDITION TO THE REQUIREMENTS SPECIFIED HEREIN, ALL PLUMBING AND GAS MATERIALS, INCLUDING PIPING, FITTINGS, VALVES, EQUIPMENT, AND FIXTURES, SHALL BE INSTALLED IN COMPLIANCE WITH ALL REGULATIONS AND THE MANUFACTURE'S WRITTEN INSTALLATION INSTRUCTIONS.

1.03 SCOPE OF WORK

A. THE PLUMBING CONTRACTOR'S PRICE SHALL INCLUDE ALL LABOR, MATERIALS AND SERVICES NECESSARY TO COMPLETELY FURNISH AND INSTALL ALL HVAC SYSTEMS SHOWN ON THE CONSTRUCTION DRAWINGS AND/OR SPECIFIED HEREIN, OR AS REASONABLY INFERRED FROM EITHER.

SECTION 2 - PRODUCTS

2.00 PIPING

- A. UNLESS OTHERWISE APPROVED BY OWNER AND ENGINEER PRIOR TO INSTALLATION, THE FOLLOWING MATERIALS SHALL BE USED IN THE CONSTRUCTION OF THE PLUMBING AND GAS PIPING SYSTEMS.
- 1. UNDERGROUND SOIL, WASTE, DRAIN AND VENT PIPING SHALL BE CONSTRUCTED USING <u>HUB AND SPIGOT CAST IRON</u> PIPE AND FITTINGS MANUFACTURED FROM GRAY CAST IRON CONFORMING TO ASTM A-74. JOINTS CAN BE MADE USING A COMPRESSION GASKET MEETING THE REQUIREMENTS OF ASTM C-564 OR LEAD AND OAKUM. ALL PIPE AND FITTINGS TO BE PRODUCED BY A SINGLE MANUFACTURER AND INSTALLED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.
- 2. ABOVE GROUND SOIL, WASTE, DRAIN AND VENT PIPING SHALL BE CONSTRUCTED USING <u>HUBLESS CAST IRON PIPE AND FITTINGS</u> MANUFACTURED FROM GRAY CAST IRON CONFORMING TO ASTM A-888 AND CISPI STANDARD 301. ALL PIPE AND FITTINGS TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. <u>HUBLESS COUPLINGS</u> SHALL CONFORM TO CISPI STANDARD 310 FOR STANDARD COUPLINGS OR ASTM C-1540 FOR HEAVY DUTY COUPLINGS WHERE REQUIRED. GASKETS SHALL CONFORM TO ASTM C-564. COUPLINGS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S BAND TIGHTENING SEQUENCE AND TORQUE. TIGHTEN BANDS WITH A PROPERLY CALIBRATED TORQUE WRENCH ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS.
- 3. NATURAL GAS PIPING SCHEDULE 40 BLACK STEEL PIPE CONFORMING TO ASTM A 53 OR A120 WITH MALLEABLE IRON FITTINGS CONFORMING TO ANSI 816.3 OR FORGED STEEL WELDED TYPE FITTINGS CONFORMING TO ASTM A 234. PIPE 2 ½"—INCH AND UNDER SHALL SCREW TYPE JOINTS. PIPE 3"— INCHES AND LARGER SHALL HAVE WELDED JOINTS CONFORMING TO AWS 01.1. ALL PIPING INSTALLED OUTDOORS SHALL BE PAINTED WITH TWO COATS OF ANTI—RUST PAINT.
- 4. DOMESTIC HOT AND COLD WATER HARD DRAWN TYPE "L" COPPER TUBING CONFORMING TO ASTM B 88. COPPER FITTINGS SHALL CONFORM TO ASME B16.18, ASME B16.22 OR ASME B16.26.
- 5. CONTRACTOR'S OPTION COPPER AND COPPER ALLOY PRESS FITTINGS SHALL CONFORM TO MATERIAL REQUIREMENTS OF ASME B16.18 OR SAME B16.22 AND PERFORMANCE CRITERIA OF IAPMO PS 117. SEALING ELEMENTS FOR PRESS FITTINGS SHALL BE EPDM. SEALING ELEMENTS SHALL BE FACTORY INSTALLED WITH CAST—BRASS OR WROUGHT—COPPER SWEAT JOINT FITTINGS USING LEAD FREE SOLDER
- 5. DOMESTIC WATER PIPING SYSTEMS SHALL BE INSULATED WITH CLOSED CELL INSULATION HAVING A CONDUCTIVITY NOT EXCEEDING 0.27 BTU PER INCH/H/FT2/°F. CUSTOM CUT INSULATION TO FIT NEATLY AROUND ALL FITTINGS AND VALVES. JOINTS SHALL BE SEALED TIGHT WITH COMPANION ADHESIVE. DO NOT STRETCH OR COMPRESS INSULATION. MINIMUM INSULATION THICKNESS SHALL BE 1" FOR DOMESTIC HOT WATER AND HOT WATER RECIRCULATION SYSTEMS AND ½" FOR DOMESTIC COLD WATER SYSTEMS.
- 6 PRODUCTS NOT SPECIFICALLY SPECIFIED HEREIN SHALL BE COMMERCIAL GRADE AND SHALL BE APPROVED FOR USE IN MASSACHUSETTS.

SECTION 3 - EXECUTION

3.01 RECORD DRAWINGS

1. THE EXACT LOCATION AND SIZE OF ALL CONCEALED PIPING RECORDED ON "AS BUILT". FIXTURE BRANCH PIPING LOCATED IN WALLS NEED NOT BE RECORDED.

3.02 ENGINEER'S INSPECTIONS

2. THE ENGINEER SHALL CONDUCT PERIODIC INSPECTIONS TO CONFIRM IN GENERAL THAT THE WORK IS BEING PERFORMED ACCORDING TO THE CONTRACT DOCUMENTS. WORK PERFORMED CONTRACT OF THE CONTRACT DOCUMENTS SHALL BE REPLACED AT THIS CONTRACTOR'S EXPENSE.

RCHITECT

SIGNATURE

CONSULTANT

No. 38067

HVAC SPECIFICATIONS

SECTION 1 - GENERAL

1.01 <u>INTENT</u>

ATHIS DRAWING IS SUPPLEMENT TO ALL CONTRACTS BETWEEN THE OWNER AND THIS CONTRACTOR IS NOT INTENDED TO SUPPLANT SUCH DOCUMENTS BUT TO PROVIDE ADDITIONAL DETAILS WHICH WILL ASSIST IN DEFINING THE SCOPE OF THE HVAC WORK.

1.02 GENERAL REQUIREMENTS

A.EXAMINE THE DRAWINGS AND SPECIFICATIONS OF ALL TRADES FOR ANY REQUIREMENTS THAT AFFECT WORK OF THIS SECTION, WHETHER OR NOT SUCH WORK IS SPECIFICALLY MENTIONED IN THIS SECTION.

B.COORDINATE THE HVAC WORK WITH THAT OF ALL OTHER TRADES AFFECTING, OR AFFECTED BY, WORK OF THIS SECTION. COOPERATE WITH SUCH TRADES TO ASSURE THE STEADY PROGRESS OF ALL WORK UNDER THIS CONTRACT.

C.IN ADDITION TO THE REQUIREMENTS SPECIFIED HEREIN, ALL HVAC EQUIPMENT AND MATERIALS, SHALL BE INSTALLED IN COMPLIANCE WITH ALL GOVERNING REGULATIONS AND THE MANUFACTURE'S WRITTEN INSTALLATION INSTRUCTIONS.

1.03 SCOPE OF WORK

A. THE HVAC CONTRACTOR'S PRICE SHALL INCLUDE ALL LABOR, MATERIALS AND SERVICES NECESSARY TO COMPLETELY FURNISH AND INSTALL ALL HVAC SYSTEMS SHOWN ON THE CONSTRUCTION DRAWINGS AND/OR SPECIFIED HEREIN, OR AS REASONABLY INFERRED FROM EITHER.

SECTION 2 - PRODUCTS

2.01 <u>DUCTWORK</u>

A. UNLESS OTHERWISE SPECIFIED, AIR DUCTS SHALL BE FABRICATED FROM GALVANIZED SHEET METAL, CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH THE LATEST SMACNA STANDARDS FOR THEIR INTENDED SERVICE. ALL JOINTS SHALL BE SEALED AIR TIGHT. ALL SUPPLY AIR AND FRESH AIR INTAKE DUCTS SHALL BE INSULATED 1.5" THICK FIBERGLASS DUCT WRAP WITH FSK JACKET HAVING A MINIMUM THERMAL RESISTANCE VALUE OF R-6.

EXCEPT AS OTHERWISE NOTED, FLEXIBLE AIR DUCTS MAY BE USED FOR THE LAST (3) THREE FEET OF OF ALL BRANCH SUPPLY AND RETURN AIR DUCTS CONNECTING TO AIR DEVICES. PROVIDING THAT BENDS AND OFFSETS ARE LIMITED TO A CUMULATIVE TOTAL OF LESS THAN 60 DEGREES. FLEXIBLE AIR DUCTS SHALL BE CONSTRUCTED OF A METALIZED REINFORCED POLYESTER JACKET ENCAPSULATING AN R-6 FIBERGLASS INSULATION WITH DOUBLE-PLY POLYESTER CORE. DUCTS SHALL HAVE A UL 181 LISTING WITH A MAXIMUM FLAME SPREAD OF 25 AND A MAXIMUM SMOKE DEVELOPED RATING OF 50. FLEXIBLE AIR DUCTS SHALL NOT PASS THROUGH ANY FIRE OR SMOKE RATED FLOOR/CEILING OR WALL ASSEMBLIES.

2.02 <u>PIPING</u>

- A. CONDENSATE PIPING SHALL BE SHALL BE CONSTRUCTED USING SCHEDULE 40 PVC PIPE AND FITTINGS. WHERE POSSIBLE, PITCH A MINIMUM 4" PER FOOT BUT IN NO CASE LESS THAN 8" PER FOOT. CONDENSATE PIPING MUST BE INSTALLED IN A HEATED SPACE.
- B. REFRIGERANT PIPING SHALL BE TYPE ACR WITH BRAZED JOINTS. (PURGE WITH NITROGEN WHEN BRAZING). SUCTION LINES SHALL BE INSULATED WITH 1" THICK CLOSED CELL PIPING INSULATION. ALL INSULATION JOINTS SHALL BE SEALED WITH COMPANION ADHESIVE.
- C. HOT WTER SUPPLY AND RETURN PIPING SHALL BE TYPE M COPPER WITH SOLDERED JOINTS.

2.03 EQUIPMENT

HVAC EQUIPMENT SHALL BE THE TYPE AND MODEL SPECIFIED ON THESE DRAWINGS. SUBSTITUTIONS HAVING EQUAL CHARACTERISTICS WILL BE ALLOWED IF APPROVED BY THE OWNER AND ENGINEER.

SECTION 3 - EXECUTION

3.01 GENERAL

- A. HVAC EQUIPMENT, SYSTEMS, CONTROLS AND ANCILLARY COMPONENTS SHALL BE INSTALLED ACCORDING TO THE THESE DRAWINGS AND THE MANUFACTURE'S WRITTEN INSTRUCTIONS.
- B. HVAC EQUIPMENT SHALL BE THE TYPE AND MODEL SPECIFIED ON THESE DRAWINGS. SUBSTITUTIONS HAVING EQUAL CHARACTERISTICS WILL BE ALLOWED IF APPROVED BY THE ENGINEER.
- C. THE OPEN ENDS OF PIPING AND DUCTWORK SHALL BE PROTECTED FROM CONSTRUCTION DUST AND DEBRIS.

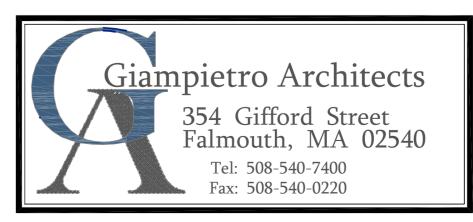
3.03 AIR BALANCING AND START-UP

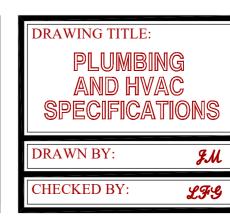
- A. ALL SUPPLY AND EXHAUST BLOWERS, DIFFUSERS, REGISTERS AND AND GRILLES SHALL BE BALANCED TO PROVIDE THE AIRFLOW AS LISTED ON THE DRAWINGS.
- B. PRIMARY BALANCING SHALL BE MADE USING THE BRANCH DUCT DAMPERS. ONLY THE FINAL BALANCING SHALL BE MADE USING THE AIR DEVICE DAMPERS.
- C. AFTER AIR BALANCING HAS BEEN COMPLETED, SYSTEMS SHALL BE TESTED IN ALL MODES OF OPERATION AND ALL SAFETY DEVICES SHALL BE TESTED TO INSURE PROPER OPERATION.
- D. PROVIDE A BALANCING REPORT TO THE ENGINEER FOR APPROVAL

3.03 WAGER BALANCING AND START-UP

- A. THE HOT WATER HEATING SYSTEM MUST BE ADJUSTED AND BALANCED TO PROVIDE NO LESS THAN THE MINIMUM FLOW RATE REQUIRED BY MODIFIED RESIDENT VETURI SYSTEMS WHEN ALL BUILDING HEATING UNITS ARE CALLING FOR HEAT.
- B. BASIC BALANCING PROCEDURE:
- FILL, PURGE AND VENT THE HYDRONIC HEATING SYSTEM OF ALL GASES PRIOR TO BALANCING. THIS SHOULD BE ACCOMPLISHED WHEN THE WATER TEMPERATURE IS ABOVE 200°F.
- THE EXISTING HEATING SYSTEM CIRCULATORS MUST RUN CONTINUOUSLY WHEN THE HEATING SYSTEM BOILERS ARE ENABLED.
- BEFORE BALANCING CAUSE ALL HEATING ZONES TO CALL FOR MAXIMUM HEAT. FULLY OPEN ANY VALVES WHICH MAY BE RESTRICTING MAXIMUM FLOW RATE (VERIFY CIRCULATOR MOTOR AMPERAGE IS WITHIN ITS OPERATING RANGE.
- WITH MAXIMUM FLOW DEMAND, BALANCE THE RESIDENT ZONES USING THE NEWLY INSTALLED BRANCH LINE BALANCING VALVES. (SEE DWG H5).
 AFTER WATER BALANCING HAS BEEN COMPLETED. ALL SYSTEMS SHALL BE TESTED IN ALL MODES OF OPERATION AND ALL SAFETY DEVICES SHALL BE TESTED TO
- AFTER WATER BALANCING HAS BEEN COMPLETED, ALL SYSTEMS SHALL BE TESTED IN ALL MODES OF OPERATION AND ALL SAFETY DEVICES SHALL BE TESTED TO INSURE PROPER OPERATION.
- PROVIDE A BALANCING REPORT TO THE ENGINEER FOR APPROVAL.

EXISTING HEALTH CARE FACILITY MORSE POND CARE CENTER 359 JONES ROAD FALMOUTH, MA

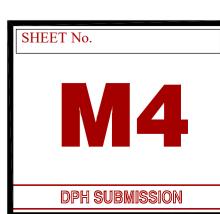




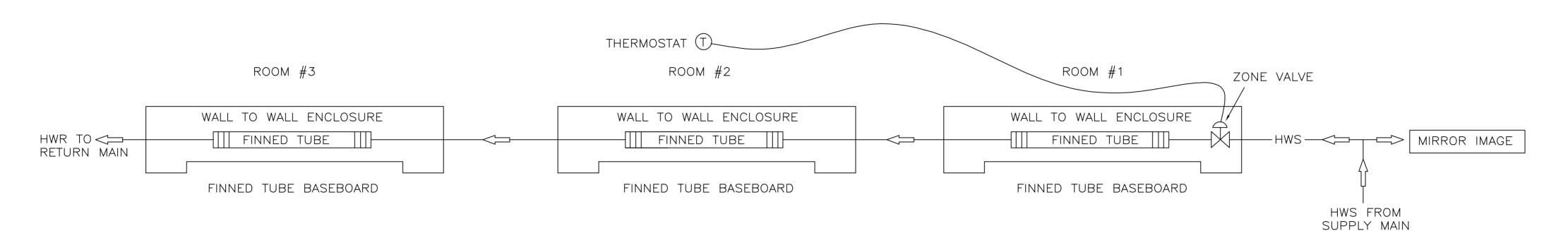
DATE: 10/20/15

REVISIONS: 1-15-16

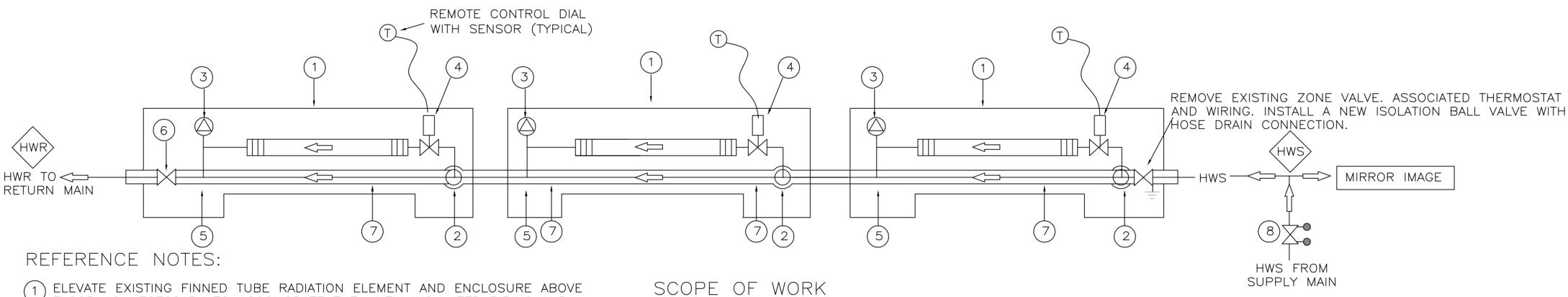
PROJECT No. 1424



RNC-20022614-TS



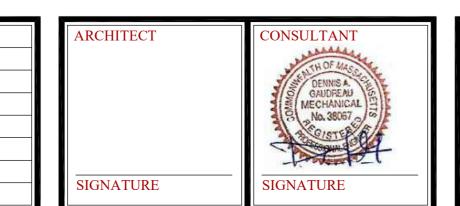
RESIDENT ROOM PERIMETER HEATING — EXISTING CONDITIONS — TYPICAL THREE ROOM ZONE no scale



- FLOOR AS NECESSARY TO ACCOMODATE THE NEW INSULATED PIPING AND VALVES. AS AN OPTION, PROVIDE THE OWNER WITH A PRICE TO REPLACE THE EXISTING ENCLOSURES WITH TWO TIER COMMERCIAL ENCLOSURES WHICH WILL ACCOMODATE THE NEW PIPING AND VALVES WITHOUT THEM BEING IN THE VISION OF SIGHT.
- 2 3"X3"X1" VENTURI TEE
- 3 MANUAL AIR VENT
- NON-ELECTRIC THERMOSTATIC RADIATOR CONTROL VALVE EQUAL TO HONEYWELL BRAUKMANN T104B WITH A V110D 3/4"STRAIGHT VALVE BODY (TYPICAL)
- $(5) \frac{3}{4}$ " $\times \frac{3}{4}$ " $\times \frac{1}{2}$ " TEE
- (6) ¾"BALL VALVE
- $(7)\frac{3}{4}$ " MONIFLO LOOP INSULATED WITH $\frac{1}{2}$ "THICK ARMIFLEX TYPE INSULATION.
- $(8)^{\frac{3}{4}}$ " COMBINATION BALANCING/SHUT-OFF VALVE WITH MEMORY STOP AND BALANCING INSTRUMENT PORTS.

RESIDENT ROOM PERIMETER HEATING - MODIFIED CONDITIONS

NO SCALE



EXISTING HEALTH CARE FACILITY MORSE POND CARE CENTER 359 JONES ROAD FALMOUTH, MA



ALL RESIDENT ROOMS MUST BE PROVIDED WITH INDEPENDENT TEMPERATURE CONTROLS. EXISTING FINNED TUBE

BASEBOARD HEATING UNITS SHALL BE MODIFIED AS DETAILED, PROVIDING INDEPENDANT ROOM CONTROL USING

MONIFLO SYSTEMS ARE SUCEPTIBLE TO AIR ENTRAPMENT. AS SUCH PIPING MUST PITCH UP IN THE DIRECTION OF FLOW, ALL CIRCUITS MUST BE MANUALLY PURGED AND VENTED AS MANY TIMES AS IS REQUIRED TO REMOVE

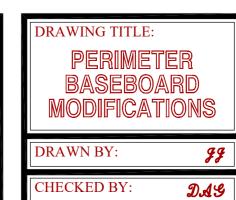
WATER FLOW RATE MUST BE BALANCED TO PROVIDE THE MINIMUM FLOW RATE REQUIRED BY THE NEW MONIFLO

PIPE INSULATION AND RESET WATER TEMPERATURE CONTROLS ARE REQUIRED TO MINIMIZE OVERHEATING.

NON-ELECTRIC CONTROL VALVES INSTALLED ON VENTURI (MONIFLO) CIRCUITS ..

CIRCUITS. BALANCING MUST BE PERFORMED AS SPECIFIED. (SEE DWG. M4)

A GASES WHEN THE SUPPLY WATER TEMPERATURE IS 210°F.

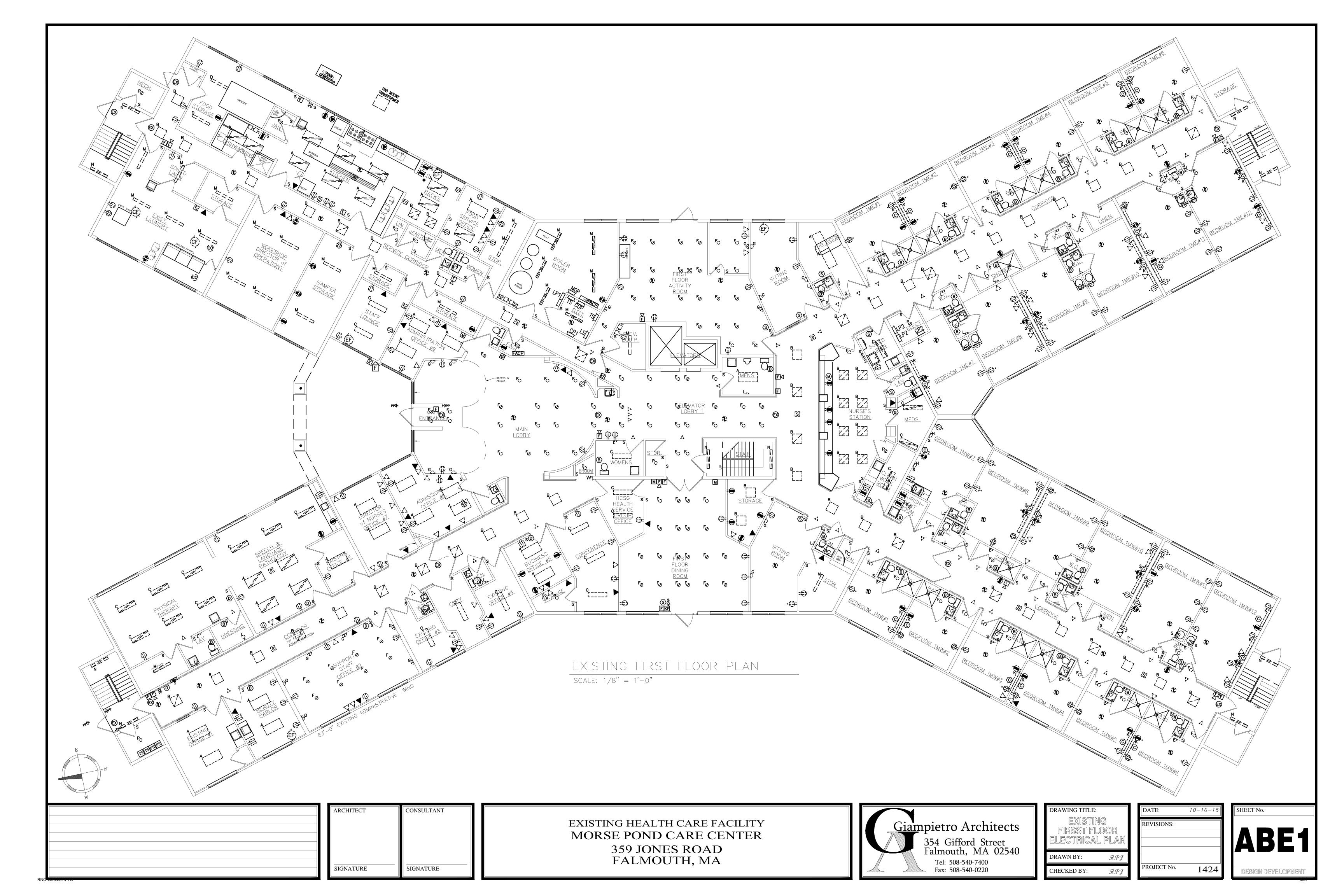


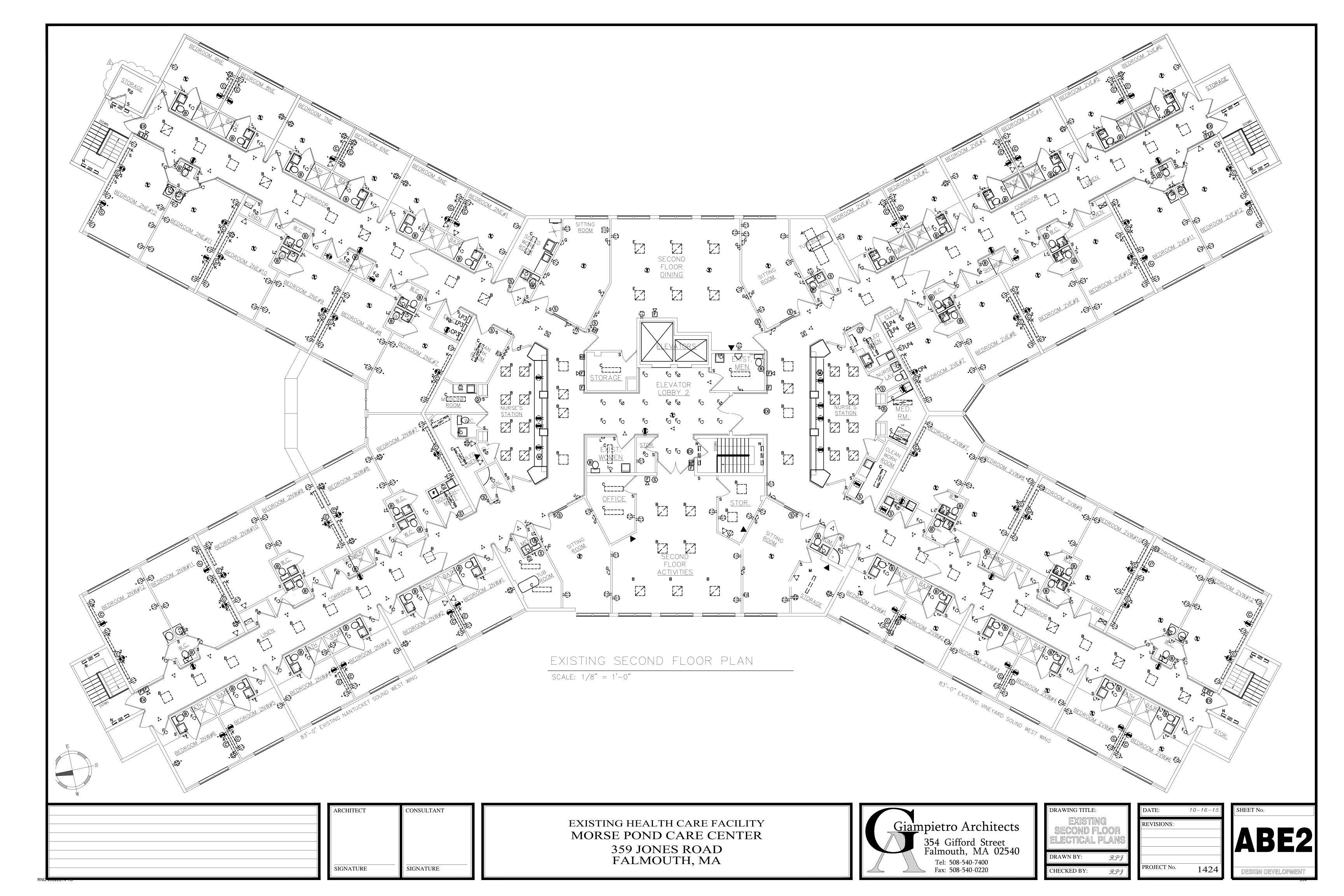
DATE: 10/20/15

REVISIONS: 1/15/16

PROJECT No. 1424









NCOMIN	: 4Wire, 60 Hertz NG Feeder Location: Dunting:	120/208 Bottom surface			PANELLO JOB NUM POWER SO	CATION: BER:	LP-3 Se	2nd Floo	r			225A MLO
CKT	SERVICE	CON	NECTED W	АПЗ	BKR.	PH	BKR.	со	NNECTED W	ATTS	SERVICE	СКТ
NO.	DESCRIPTION	Α	В	С	SIZE	ABC	SIZE	Α	В	С	DESCRIPTION	NO.
1	Recept. Rm 7 wing 2				20/1	•	20/1				Recept. Rm 9710 wing 2	2
3	Recept. Rm 10&11wing 2				20/1	1	20/1				Recept. Rm 12 wing 2	4
5	Recept. Rm 1 & 2 wing 2				20/1		20/1				Recept. Rm 3&4 wing 2	6
7	Recept. Rm 5&6 wing 2				20/1	•	20/1				Bath Lts & Recp. wing 2	8
9	TVrecept wing,2		1 1		20/1	•	20/1				Exh Fans Wing !	10
11	Recept. Rm 7 wing 1			19	20/1	# 1	20/1				Recpt. Rm 8&9 wing 1	12
13	Recept. Rm 11 wing 1				20/1	•	20/1				Recpt. Rm 12 & 12 wing 1	14
15	Recept. Rm 5&6 wing 1				20/1	+	20/1				Recpt. Rm 3&4 wing 1	16
17	Recept. Rm 1 & 2 wing 1				20/1	\blacksquare	20/1				Exh Fans Wing J	18
19	Bath Lts&Recept Wing 2				20/1	•	20/1				Roof top recp	20
21	TVrecept Wing 2		72.1		20/1	+	20/1				TVrecp Wing 1	22
23	TVrecept Wing 1				20/1	\mathbb{H}^{-1}	20/1				High Hats Nrs Sta & hall	24
25	Sit and Activities Rm				20/1	•	20/1				Recp sitting m.	26
27	Womens toilet & storage				20/1	+	20/1		10.00		High Hats Lobby	28
29	exhaust fan				20/1	H	20/1				Ice maker	30
31	exhaust fan .	1			20/1	•	20/1				Spare	32
33	ŝ				20/1	+	20/1				Spare	34
35	ŝ				20/1		20/1		P 9		Spare	36
37	Bed Pan Cleaner				20/1	•	20/1		1 1/		Spare	38
39	0		LEST.		00.10		20/1				Bath Lts Wing 1	40
41	Spare			1	20/2	-	20/1		100		Bath Lts Wing 1	42
		C/B	QTY									
		20/1	38					TOTAL	AØ		O WATTS	
		20/2	1					TOTAL	вØ		0 WATTS	
			21.71					TOTAL	cø		0 WATTS	
) 11.			TOT	AL CONNE	CTED LOA			οWATTS	
			1 - 11		TOTA	LCURREN		208	VOLTS	-	0 AMPERE	
	TOTAL POLES:	_	42									

NCOMI	E 4WIRE, 60 HERTZ NG FEEDER LOCATION: DUNTING:	Bottom surface			PANEL NA PANEL LOG JOB NUME POWER SO	CATION:	CP-2	1st Floor			INCOMING TERM: MAIN BUS SIZE: MAIN CKT. BRK. SIZE: INTERRUPTING RATING:	100A MLO
CKT	SERVICE	CON	NECTED V	VATIS	BKR.	PH	BKR.	co	NNECTED V	VATIS	SERVICE	CI
NO.	DESCRIPTION	Α	В	C	SIZE	ABC	SIZE	Α	В	С	DESCRIPTION	N
1	Recept. Rm 7 wing 3				20/1	†	20/1				Recept. Rm 8 wing 3	1
3	Nurse Console ,				20/1	+	20/1				Recept. Rm 9 wing 3	
5	Recept. Rm 10&11 wing 3				20/1	H +	20/1				Recept. Rm 12 wing 3	
7	Recept. Rm 5&6 wing 3				20/1	•	20/1				Recept, Rm 3&4 wing 3	
9	Recept. Rm 1 & 2 wing 3		5 = 1		20/1	•	20/1				Recept. Rm 7 wing 4	1
11	Recept. Rm 8 wing 4				20/1	1	20/1				Recept. Rm 10 wing 4	1
13	Recept. Rm 9 wing 4				20/1	•	20/1				Recept, Rm 11 wing 4	
15	Recept. Rm 12 wing 4				20/1	+	20/1				Recept, Rm 5&6 wing 4	- 0
17	Recept. Rm 3&4 wing 4				20/1	H +	20/1				Recept. Rm 1&2 wing 4	
19	Hall Recp & Elec rm Its				20/1	•	20/1				Soiled Work Rm wing 4	1 2
21	Nurse Sta & GFI Recp		100		20/1	+	20/1				Therm wing 4	1
23	Sitting Rm Wing 3				20/1	+	20/1				Sitting Rm wing 4	1
25	Nurse Station Recp				20/1	•	20/1				Nurse Station	1
27	Therm Wing 3		1		20/1		20/1			ţ.	Nite Lights .	1
29	Nurse Starecp Wing 3				20/1	+	20/1				Nit e Lights	3
31	Spare				20/1	•	20/1				Spare	3
33	Spare .		3- 77		20/1	1	20/1				Spare	3
35	Spare				20/1	•	20/1				Spare	
37	0.100 0.00)		20/2	•	20/1				Spare	
39	Nutrition Center					1					Space	4
41	Space					+					Space	- 4
		C/B	QTY									
		20/1	37					TOTAL	AB		o WATTS	
		20/2	1					TOTAL	B Ø		0 WATTS	
								TOTAL	CØ		O WATTS	
						TOTA	LCONNE	CTED LOA	D		O WATTS	
		= 1	1 - 14		TOTA	LCURRENT	0	208	VOLTS	0	AMPERE	
	TOTAL POLES:		42					1				

NCOMI	E 4WIRE, 60 HERTZ NG FEEDER LOCATION: OUNTING:	120/208 Boltom surface			PANEL NA PANEL LOX JOB NUME POWER SO	CATION: BER:	LP-1 Se	ection 2 1st Floor MDP			and the Art Art and the Art and the second	400A MLO
CKT	SERVICE	CON	NECTED V	VATTS	BKR.	PH	BKR.	co	NNECTED W	ATTS	SERVICE	CKT
NO.	DESCRIPTION	Α	В	С	SIZE	ABC	SIZE	Α	В	С	DESCRIPTION	NO.
1	Ref in office				20/1	†	20/1				T.C. Motor Feeds	2
3	coke machine	- 41	7 - 4		20/1	++	40/2				Floo Bango Day' Caro	4
5	Spare .				20/1	+	40/2				Elec Range Daý Care	6
7	Spare ,				20/1	•	20/1				Coffee maker .	8
9	Spare .		1 1		20/1	+	20.40				Togetor	10
11	Sign, flag pole				20/1		20/2			1	Toaster :	12
13	Break Rm				20/1	•	20/1				GFI Laundry m. paddle rm	14
15	Coffee maker				30/2		20/1			j i	Soda .	16
17	Coffee maker	- 1			30/2	+++	20/2				Front Desk Heat	18
19		T				•	20/2				From Desk nedi	20
21	Dish Washer Boster				60/3	•	15/2				Ev Fan launday	22
23		-				1	13/2				Ex Fan laundry '	24
25						•	20/1				kit chen Prep area plug	26
27	Dish Washer				30/3	•	1510				Discountries	28
29					-	•	15/2				Pt washer .	30
31						•						32
33	Compactor .				40/3	•	20/3				Washer #2	34
35						•						36
37	Outside Pole Lts				30/2	•						38
39	Outside Fole Lis		1		30/2	-					Space .	40
41	Space .				20/1	+ +						42
		C/B	QTY	C/B	QTY	C/B	QTY					
		125/3	ĭ	40/2	1	60/3	1	TOTAL	AØ	Ù.—	0 WATTS	
		20/1	13	20/3	1			TOTAL	B Ø	4	0 WATTS	
		15/2	2	30/3	1			TOTAL	cø		0 WATTS	
		20/2	2	40/3	1	TOTAL	CONNEC	CTED LOA	D		0 WATTS	
		30/2	2		TOTA	LCURRENT	@	208	VOLTS	0	.0 AMPERE	
	TOTAL POLE	5:	42									

NCOM	E: .4Wire, 60 Hertz NG FEEDER LOCATION: IOUNTING:	Boltom surface			PANEL NAM PANEL LOC JOB NUMB POWER SO	ATION ER:	V:	LP-3 Se	ction 2 2nd Floor MDP	r		INCOMING TERM: MAIN BUS SIZE: MAIN CKT, BRK, SIZE: INTERRUPTING RATING:	225A MIO
CKT	SERVICE	CON	NECTED WA	АПЗ	BKR.	PH	4	BKR.	cor	NNECTED V	VATTS	SERVICE	CK
NO.	DESCRIPTION	Α	В	С	SIZE	A B	C	SIZE	Α	В	С	DESCRIPTION	NO
1						•	1	12.54					2
3	MUA wing 2 on roof		z = -1		20/3	1	+	20/3				MUA Wing 1 on roof	4
5							•					46	6
7	Spare				20/1		\exists	20/1				Spare	8
9	Paddle fans ,		3 = 11		20/1	•	Н	20/1				Spare	10
11							*	20/0				Spare	13
13	AC West				100/3	•	\exists	30/2	F = 1			spare .	1
15			1 - 1			•	H	20/1				Roof top GFI	1.
17							*	20/1				Roof top GFI	1
19	AC East				100/3	•	\exists	20/1				Roof top GFI	2
21			2=11			•	\exists					Space	2
23	Space .						*					Space	2
25	Space	4					\exists					Space	2
27	Space .		S1		-	•	\Box					Space .	2
29	Space .				1	\Box	•					Space .	3
31	Space .	- = 1			-	•	\exists					Space .	3:
33	Space .					•	H					Space .	3
35	Space .						٠	1				Space .	3.
37	Space .					•	\exists	2 - 1				Space	3
39	Space				1	+	+	3				Space	4
41	Space				1		+			100		Space	4:
		C/B	QTY									1 -	
		20/1	7						TOTAL	AØ	1 -	0 WAΠS	
		20/3	1						TOTAL	BØ		0 WAΠS	
		100/3	1						TOTAL	cø		0 WATTS	
			2 = 15			T	OTAL	CONNEC	TED LOAD	2		0 WATTS	
			1-1-1		TOTAL	CUR	RENT	@	208	VOLTS	0	0 AMPERE	
	TOTAL POLE	S:	42							1	1		

INCOM	E: 4WIRE, 60 HERTZ NG FEEDER LOCATION: OUNTING:	120/208 Bottom surface			PANEL NA PANEL LO JOB NUM POWER SC	CATION BER:	N:	CP-3	2nd Floor			INCOMING TERM: MAIN BUS SIZE MAIN CKT. BRK. SIZE INTERRUPTING RATING:	100A
CKT	SERVICE	CON	NECTED W	VATTS	BKR.	PH	1	BKR.	CON	INECTED V	VATTS	SERVICE	CKT
NO.	DESCRIPTION	Α	В	С	SIZE	A B	C	SIZE	Α	В	С	DESCRIPTION	NO.
1	Recept. Rm 7 wing 2				20/1	+	-	20/1				Recept. Rm 8 wing 2	2
3	Recept. Rm 10 wing 2		-		20/1	1	Н	20/1		KET		Recept. Rm 9 wing 2	4
- 5	Recept. Rm 11 wing 2				20/1	\blacksquare	٠	20/1				Recept. Rm 12 wing 2	6
7	Recept. Rm 5&6 wing 2				20/1	•		20/1				Recept. Rm 3&4 wing 2	8
9	Recept. Rm 1&2 wing 2				20/1	1	\exists	20/1				Recept. Rm 7 wing 1	10
- 11	Recept. Rm 8 wing 1				20/1		٠	20/1			-	Recept. Rm 10 wing 1	12
13	Recept. Rm 9 wing 1				20/1	+	\exists	20/1				Recept. Rm 11 wing 1	14
15	Recept. Rm 5&6 wing 1				20/1	1	\dashv	20/1				Nirse Console	16
17	Recept. Rm 3&4 wing 1				20/1	\blacksquare	•	20/1				Recept. Rm 1&2 wing 1	18
19	Hall Recp & Eleç rm Its			1	20/1	+	$\exists \exists$	20/1				Clean Rm wing, I	20
21	GFI Recp behind nrs sta				20/1	1	\exists	20/1				Them Wing 1	22
23	Therm Wing 2				20/1	\blacksquare	*	20/1				High Hats .	24
25	Nurse Station Recp				20/1	+	$\exists \exists$	20/1				Nurse Station Its	26
27	Lts Rm Clean /women				20/1	•	\exists	20/1				Nite Lights wing 1	28
29	Room #12 Wing 1				20/1		•	20/1				Nite Lights wing 2	30
31	Spare				20/1	+	\exists	20/1				Hall Recp Wing 1	32
33	Spare		7 3		20/1		+	20/1				Telephone Panel outlet	34
35	Spare				20/1		*	20/1				Spare	36
37	Space .					+	\dashv	20/1				Spare .	38
39	Space .					+	\vdash			1 = 1		Spare .	40
41	Space					+	+				14	Spare .	42
		C/B	QTY									5	
		20/1	37						TOTAL	AB		0 WATTS	
									TOTAL	B Ø		0 WATTS	
									TOTAL	CØ		WATIS	
						To	OTAL	CONNE	TED LOAD			0 WATTS	
		-			TOTA	LCURE	RENT	@	208	VOLTS	0.	OAMPERE	
	TOTAL POLES:	- 1)	42								-		

INCOMI	E 4Wire, 60 Hertz NG Feeder Location: Ounting:	120/208 Bottom surface			PANELLO PANELLO JOB NUMI POWER SO	CATION: BER:	LP-2 Se	ction 1 1st Floor MDP			INCOMING TERM: MAIN BUS SIZE: MAIN CKT. BRK. SIZE: INTERRUPTING RATING:	225A 225/3	
CKT	SERVICE	CON	NECTED WA	ATTS	BKR.	PH	BKR.	CON	NECTED V	VATTS	SERVICE	CKT	
NO.	DESCRIPTION	Α	В	С	SIZE	ABC	SIZE	Α	В	С	DESCRIPTION	NO.	
1	Recept. Rm 7 wing 3				20/1	• 11	20/1				Recept. Rm 8&9 west wing	2	
3	Recept. Rm 10&11wing 3				20/1	1	20/1				Recept. Rm 12 west wing	4	
5	Recept. Rm 1 & 2 wing 3				20/1	+	20/1				Recept. Rm 3&4 west wing	6	
7	Recept. Rm 5&6 wing 3				20/1	•	20/1				Bath Lts & Recp. west wing	8	
9	TVrecept .		7 - 14		20/1	1	20/1				Exh Fans	10	
11	Recept. Rm 7 wing 4			1	20/1	1	20/1				Recpt. Rm 8&9 East wing	12	
13	Recept. Rm 10&11 wing 4				20/1	•	20/1				Recpt. Rm 12 East wing	14	
15	Recept. Rm 5&6 wing 4				20/1	+	20/1				Recpt. Rm 3&4 East wing	16	
17	Recept. Rm 1 & 2 wing 4				20/1		20/1				Exh Fans	18	
19	Bath Lts&Recept Wing 3				20/1	•	20/1				Spare .	20	
21	TVrecept Wing 3		200		20/1		20/1				TVrecp Wing 4	22	
23	TVrecept Wing 4				20/1	•	20/1				Spare	24	
25	Hi Hats Corr Wing 3				20/1	•	20/1				Recp Dim & sit m Wing 4	26	
27	Spare		5.000		20/1		20/1				Spare	28	
29	Hi Hats Corr Wing 4		2 - 1		20/1	•	20/1				Spare	30	
31	Spare .	1			20/1	•	20/1				Stor & Sit rm Its core	32	
33	Bed Pan Cleaner		5		20/1		20/1				W Bath & Stults Wing 3	34	
35	0				00.10	•	20/1				Spare	36	
37	Spare		3		20/2	•	20/1				Spare	38	
39	Spare		11			1	20/1				Bath Lts & Recp Wing 4	40	
41	Space				1		20/1			1 -	Bath Lts & Recp Wing 12	42	
		C/B	QTY	110	A								
		20/1	38					TOTAL	AØ	-	0 WAΠS		
		20/2	1					TOTAL	вØ		0 WAΠS		
			21.71					TOTAL	cø		0 WATTS		
			2 11			TOTA	LCONNEC	TED LOAD			0 WATTS		
			1 +1		TOTA	LCURRENT		208	VOLTS	0	.0 AMPERE		
	TOTAL POLES:		42										

NCOMI	E 4WIRE, 60 HERTZ NG FEEDER LOCATION: OUNTING:	Bottom surface			PANEL NA PANEL LO JOB NUM POWER SO	CATION: BER:	LP-4 Se	2nd Floo	r		INCOMING TERM: MAIN BUS SIZE: MAIN CKT. BRK. SIZE: INTERRUPTING RATING:	225A MIO
CKT	SERVICE	CON	NECTED WA	тѕ	BKR.	PH	BKR.	co	NNECTED V	VATTS	SERVICE	СКТ
NO.	DESCRIPTION	Α	В	С	SIZE	ABC	SIZE	Α	В	С	DESCRIPTION	NO.
1	Recept. Rm 7 wing 3				20/1	•	20/1				Recept. Rm 8&9 wing 3	2
3	Recept. Rm 10&11wing 3		7 1		20/1	+	20/1				Recept. Rm 12 wing 3	4
5	Recept. Rm 1 & 2 wing 3				20/1		20/1				Recept. Rm 3&4 wing 3	6
7	Recept. Rm 5&6 wing 3				20/1	•	20/1				Lights wing 3	8
9	T√recept .		7= 74		20/1	+	20/1				Exh Fan Wing 3	10
11	Recept. Rm 7 wing 4				20/1	H	20/1				Recpt. Rm 8&9 wing 4	12
13	Recept. Rm 10&11 wing 4				20/1	•	20/1				Recpt. Rm 12 wing 4	14
15	Spare .		7 - 71		20/1	+	20/1				Recpt. Rm 5&6 wing 4	16
17	Recept. Rm 1 & 2 wing 4				20/1		20/1				Exh Fans wing 4	18
19	Bath Lts&Recept Wing 3				20/1	•	20/1				Spare .	20
21	TVrecept Wing 3				20/1	+	20/1				TVrecp Wing 4	22
23	TVrecept Wing 4				20/1	H	20/1				Hgh hats wings 3&4	24
25	Sitting & Storage Wing 3				20/1	•	20/1				men& sit rm Wing 4	26
27	Men's room Center				20/1	+	20/1				Spare	28
29	Exhaust Fan				20/1	H	20/1				Spare	30
31	Exhaust Fan	= =1			20/1	•	20/1			1	Spare	32
33	Exhaust Fan				20/1	+	20/1				Spare .	34
35	Exhaust Fan				20/1	H	20/1		0		Spare .	36
37	Bed Pan Cleaner				20/1	•	20/1				Spare .	38
39	Spare		1		20/2	+	20/1				Bath Lights Wing 4	40
41							20/1		1		Bath Lights Wing 4	42
		C/B	QTY								4	
		20/1	38					TOTAL	AØ	1	ο WAπs	
		20/2	I					TOTAL	вØ		ο WAΠS	
			21.71					TOTAL	cø		ο WAΠS	
			2 11			TOT	AL CONNEC	CTED LOA	D		ο WAΠS	
			1-11		TOTA	LCURREN	NT @	208	VOLTS	0	.0 AMPERE	
	TOTAL POLES:		42									

NCOMIN	: 4WIRE 60 HERTZ IG FEEDER LOCATION: DUNTING:	Bottom surface			PANEL NA PANEL LOG JOB NUMI POWER SC	CATION: BER:	CP-	4	2nd Roor			INCOMING TERM: MAIN BUS SIZE MAIN CKT. BRK. SIZE INTERRUPTING RATING:	100A
CKT	SERVICE	CON	NECTED WA	IIS	BKR.	PH			CON	NECTED W		SERVICE	CKT
NO.	DESCRIPTION	Α	В	C	SIZE	AB	C SI	ZE	Α	В	С	DESCRIPTION	NO.
1	Recept. Rm 7 wing 3				20/1	•	20	/1.	1277			Recept. Rm 8 wing 3	2
3	Recept. Rm 10 wing 3				20/1	•	20	/1				Recept. Rm 9 wing 3	4
5	Recept. Rm 11 wing 3				20/1		20	/1				Recept. Rm 12 wing 3	6
7	Recept. Rm 5&6 wing 3				20/1	+	20	/1	1 = 1			Recept. Rm 3&4 wing 3	. 8
9	Recept. Rm 1&2 wing 3				20/1		20	/1				Recept. Rm 7 wing 4	10
11	Recept. Rm 8 wing 4				20/1		• 20	/1				Recept. Rm 10 wing 4	12
13	Recept. Rm 9 wing 4				20/1	•	20	/1				Recept. Rm 11 wing 4	14
15	Recept. Rm 5&6 wing 4				20/1	1	20	/1				Nurse Station Console	16
17	Recept. Rm 3&4 wing 4				20/1		20	/1				Recept. Rm 1&2 wing 4	18
19	Hall Recp Wing, 4		77.71		20/1	•	20	/1				Lts rm behind nrs station	20
21	GFI Rms behindNurse Sta				20/1		20	/1				Therm wing 4	22
23	Sitting Rm Wing 3				20/1	H	20	/1				LtsTub bath Sit Rm wing	24
25	Nurse Station Recp				20/1	•	20	/1				Nurse Station Lights	26
27	Therm Wing 3		2		20/1		20	/1				Nite Lights Wing 3	28
29	Spare		11111		20/1		20	/1	10.00			Nite Lights Wing 4	30
31	Spare .				20/1	•	20	/1				Hall Recp Wing 3	32
33	Spare ,				20/1		20	/1				Spare	34
35	Spare				20/1		20	/1			1	Spare	36
37	Space)=101		77.0	•	20	/1				Spare	38
39	Space ,				5		+				7	Space	40
41	Space .				CITY		*	71			r	Space	42
		C/B	QTY			-							
		20/1	37						TOTAL	A Ø		o WATTS	
									TOTAL	B Ø		o WATTS	
			7-0						TOTAL	CB		o WATTS	
						10	TAL CON	INEC	TED LOAD			o WATTS	
					TOTA	LCURRE	NT@		208	VOLTS	0	O AMPERE	
	TOTAL POLES:		42										

INCOM	E: .4WIRE, 60 HERTZ NG FEEDER LOCATION: IOUNTING:	120/208 Bottom surface			PANELLO JOB NUM POWER SO	CATION: BER:	LP-2 Se	1st Floor			INCOMING TERM: MAIN BUS SIZE: MAIN CKT. BRK. SIZE; INTERRUPTING RATING;	225A 225/3
СКТ	SERVICE	CON	NECTED W	АПЗ	BKR.	PH	BKR.	co	NNECTED V	VATTS	SERVICE	СК
NO.	DESCRIPTION	Α	В	С	SIZE	ABC	SIZE	Α	В	С	DESCRIPTION	NO
1	Cable TVRecp.				20/1	•	20/1				Cable TVRecp.	2
3	Spare				20/1	+	20/1				Nurse Station Back recp	4
5	Spare				20/1	H	20/1				Spare .	6
7	Spare		3		20/1	•	20/1				Spare	8
9	Spare .		D= 11		20/1		20/1				Spare	10
11	Spare ,				20/1	H	•				Space .	12
13			5 6			•					Space .	14
15	ş .		5= 21		30/3	1	H				Space	16
17						\blacksquare	*				Space .	18
19	Space .		5			•	+				Space	20
21	Space .		2==1			+	+				Space	25
23	Space .			L		+	*				Space	24
25	Space .		5 6			•	1	6			Space	26
27	Space .		V1								Space .	28
29	Space				h		•				Space .	30
31	Space .)			•	+				Space	32
33	Space .										Space	34
35	Space .						•		0	1	Space	34
37	Space					•	+		1		Space	38
39	Space		5			+	+				Space	40
41	Space					\vdash	•				Space	42
		C/B 20/1	QTY					TOTAL	AØ		0 WAΠS	
		30/3	_ I					TOTAL		-	ω WATTS	
						22.		TOTAL			ωWATTS	
					22-3		TAL CONNE		7		ο WAΠS	
					TOTA	LCURRE	NT @	208	VOLTS		AMPERE	
	TOTAL POLES		42									

	NG FEEDER LOCATION: IOUNTING:	Bollom surface			JOB NUME POWER SO			MDP			MAIN CKT, BRK, SIZE: INTERRUPTING RATING:
CKT	SERVICE	CON	NECTED V	VATTS	BKR.	PH	BKR.	CON	NECTED W	ATTS	SERVICE
NO.	DESCRIPTION	Α	В	С	SIZE	ABC	SIZE	Α	В	C	DESCRIPTION
1			7-10			•	0.00				
3	MUA on roof wing 4				20/3	•	20/3				MUA on roof wing 3
5						•					
7	Spare .		5 6		20/2	•	20/2				Spare .
9	spare .		1 11		20/2	•	20/2				- Johns
-11	Space .						20/2				Spare
13	Space .	1				•	100				- Jopaie
15	Cable T V recep.		5		20/1	•	20/1				CableTVRecep
17	Rooftop GFI (2)				20/1	•	20/1				Paddle Fan
19		1				•					
21	Rooftop Condenser				100/3		100/3	1			Roof top Condenser
23						1					
25	Space ,		5			•		-			Space
27	Space .		3 - 41			•					Space
29	Space .					•					Space
31	Space .		5 - 10			•					Space .
33	Space .		77.74			•					Space
35	Space			1		1					Space .
37	Space		5-1			•	-				Space .
39	Space .					•					Space
41	Space .			1		 					Space
		C/B	QTY								
		20/1	4					TOTAL	AØ		0 WAΠS
		20/3	2					TOTAL	BØ		0 WAΠS
		20/2	3					TOTAL	cø		ο WAΠS
		100/3	2			TOTA	CONNEC	TED LOAD			0 WATTS
					TOTA	CURRENT	@	208	VOLTS	(.0 AMPERE
	TOTAL POL	ES:	42								

_		
	ARCHITECT	CONSULTANT
	GIGNATURE	
	SIGNATURE	SIGNATURE

EXISTING HEALTH CARE FACILITY MORSE POND CARE CENTER 359 JONES ROAD FALMOUTH, MA



DRAWING TITLE	:
ELECTR EXISTING I SCHEDU	PANEL
DRAWN BY:	\mathcal{RPI}
CHECKED BY:	0.07

DATE:	10-16-15
REVISIONS:	
PROJECT No.	1424

SHEET No.

ABES

DESIGN DEVELOPMENT

ELECTRIC	CAL DEVICES/EQUIPMENT
TYPE	DESCRIPTION
\ominus	SINGLE RECEPTACLE
\Rightarrow	DUPLEX RECEPTACLE
-	QUADRUPLEX RECEPTACLE
=	DUPLEX RECEPTACLE ON CRITICAL POWER
-	QUADRUPLEX RECEPTALE ON CRITICAL POWER
	HOSPITAL GRADE DUPLEX RECEPTACLE
₩.	HOSPITAL GRADE QUADRUPLEX RECEPTACLE
	HOSPITAL GRADE DUPLEX RECEPTACLE ON CRITICAL POWER
•••	HOSPITAL GRADE QUADRUPLEX RECEPTACLE ON CRITICAL POWER
6	SAFETY SWITCH
	MAGNETIC MOTOR STARTER
▼	TELEPHONE OUTLET
∇	DATA OUTLET
S	CEILING OR WALL SPEAKER
S	SINGLE POLE SWITCH
(EF)	EXHAUST FAN
(CF)	CEILING FAN
	RECESSED WALL HEATER
нДРР	PUSH PLATE FOR AUTOMATIC DOOR
KF	SECURITY SYSTEM KEY PAD
	ELECTRICAL PANEL
	TRANSFER SWITCH

LIDL	A L A DNA CVCTENA
FIKE	ALARM SYSTEM
TYPE	DESCRIPTION
FACP	FIRE ALARM CONTROL PANEL
Ê	FIRE ALARM MASTER STATION
F	FIRE ALARM PULL STATION
V F	FIRE ALARM HORN/LIGHT UNIT
•	FIRE ALARM SYSTEM SMOKE DETECTOR
©	CARBON MONOXIDE DETECTOR
K	FIRE DEPARTMENT LOCK BOX
FS	SPRINKLER SYSTEM FLOW SWITCH
TS	SPRINKLER SYSTEM TAMPER SWITCH
PS	SPRINKLER SYSTEM PRESSURE SWITCH
M	FIRE ALARM SYSTEM MAG DOOR HOLDER

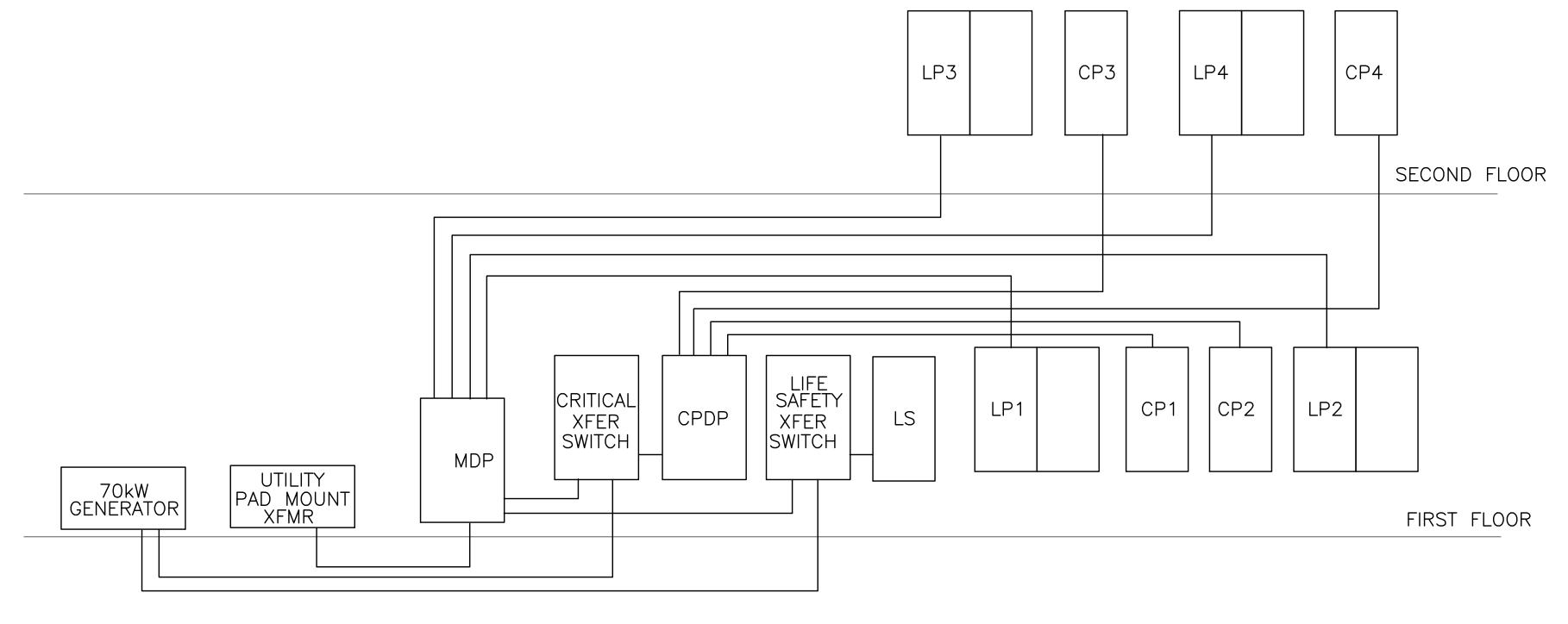
LIGHTING	G FIXTURE SCHEDULE
TYPE	DESCRIPTION
A	2'x4' RECESSED FLUORESCENT TROFFER
В	2'x2' RECESSED FLUORESCENT TROFFER
С	1'x4' RECESSED FLUORESCENT TROFFER
D	1'x4' SURFACE FLUORESCENT FIXTURE
E	2'x2' SURFACE FLUORESCENT FIXTURE
FO	RECESSED DOWNLIGHT
G ←	LOW PROFILE WALL SCONCE
H	DECORATIVE PATIENT WALL SCONCE READING LIGHT
lΩ	BATHROOM WALL FIXTURE
	DECORATIVE WALL SCONCE
К	FLUORESCENT PATIENT READING LIGHT
La	RECESSED WALL NIGHT LIGHT ON EMERGENCY CIRCUIT (CRITICAL BRANCH)
M	4' FLUORESCENT STRIP FIXTURE
N	4' FLUORESCENT WALL FIXTURE
РО	PORCELAIN BASE WITH BARE BULB
(S)	EXIT SIGN ON LIFE SAFETY CIRCUIT
	2'x4' FIXTURE ON EMERGENCY CIRCUIT (CRITICAL BRANCH)
	2'x2' FIXTURE ON EMERGENCY CIRCUIT (LIFE SAFETY BRANCH)
	2'x2' FIXTURE ON EMERGENCY CIRCUIT (CRITICAL BRANCH)
	1'x4' FIXTURE ON EMERGENCY CIRCUIT (CRITICAL BRANCH)
	WALL MTD FIXTURE ON EMERGENCY CIRCUIT (LIFE SAFETY BRANCH)
0	DOWN LIGHT ON EMERGENCY CIRCUIT (LIFE SAFETY BRANCH)
D	WALL SCONCE ON EMERGENCY CIRCUIT (LIFE SAFETY BRANCH)

NUR	SE CALL SYSTEM
$\langle M \rangle$	NURSE CALL MASTER STATION
B	NURSE CALL PATIENT BATH STATION
(C)	NURSE CALL PATIENT BED STATION
(C) ₂	NURSE CALL DUAL PATIENT BED STATION
D	NURSE CALL DUTY STATION
<u>(S)</u>	NURSE CALL STAFF STATION
Þ	NURSE CALL DOME LIGHT

NCOMI	E: 4WIRE, 60 HERTZ NG FEEDER LOCATION: OUNTING:	120/208 Bottom surface			PANEL NA PANEL LOG JOB NUME POWER SO	CATIO		MDP	1st Floor	ANSFORME	R	INCOMING TERM: MAIN BUS SIZE: MAIN CKT. BRK. SIZE: INTERRUPTING RATING:	1200A MLO
CKT	SERVICE	CON	NECTED WA	TTS	BKR.	P	H	BKR.	со	NNECTED V	VATTS	SERVICE	СКТ
NO.	DESCRIPTION	Α	В	С	SIZE	AE	C	SIZE	Α	В	С	DESCRIPTION	NO.
1					1	•							2
3	LP1				400/3	-	•	1				UNUSABLE SPACE	4
5							6						
7						•							8
9	LP2				225/3		•	225/3			-	LP3	10
11													12
13						•							14
15	LP4		-		225/3		•	200/3				CP TRANSFER SWITCH	16
17													18
19	LS TRANSFER SWITCH			1-3		•							20
21					100/3		•	1		- 1		SPACE	22
23							•						24
25	4					•							26
27	SPACE						•	1				SPACE	28
29							•	1					30
31						•		1, -,				4	32
33	SPACE				1		•					SPACE	34
35							•						36
37						•	Н						38
39	SPACE .						•					SPACE	40
41													42
		C/B	QTY									ÿ-	
		400/3	1						TOTAL	AØ	<u></u>	0 WATTS	
		225/3	3						TOTAL	B Ø		0 WATTS	
		200/3	1						TOTAL	CØ	-	0 WATTS	
		100/3	1.5.			1	TOTA	L CONNEC	CTED LOA	D	: -!	0 WATTS	
					TOTA	LCUR	RENT	r @	208	VOLTS	0.	O AMPERE	
	TOTAL POLES	3:	42							1000		3	

NCOMIN	:: 4WIRE, 60 HERTZ NG FEEDER LOCATION: OUNTING:	120/208			PANEL NA PANEL LOG JOB NUME POWER SO	CATIO BER:	N:	1\$	Elect clo	•		INCOMING TERM: MAIN BUS SIZE: MAIN CKT. BRK. SIZE: INTERRUPTING RATING:	100A MLO
CKT	SERVICE	CON	NECTED W	/ATTS	BKR.	Р	Н	BKR.	со	NNECTED V	ZTTAV	SERVICE	CI
NO.	DESCRIPTION	Α	В	C	\$IZE	A B	C	SIZE	Α	В	c	DESCRIPTION	N(
1	Hi Hats 2nd Fl Corridor.				20/1	•		20/1				Hi Hats 2nd Fl Corridor.	2
3	Hi Hats Elev Fl Corridor.				20/1	₩	$\overline{}$	20/1				Lights Act Rm	4
5	Lights 2nd Fl Dining				20/1	H	•	20/1				Hi Hats 2nd Fl Corridor.	6
7	Lights 1st FLAct, Rm				20/1	•	7	20/1			1	Hi Hats 1st Fl Corridor.	8
9	Hi Hats lobby				20/1	₩	F	20/1				Lights 1st Fl Dining	10
11	Hi Hats 1st Fl Corridor				20/1	\vdash	•	20/1		1	Ì	Hi Hats 1st Fl Corridor.	12
13	Hi Hats 1st Fl Corridor				20/1	•	#	20/2				Standard Cartella Car	14
15	F.A . Door holders				20/1	₩	\Box	20/2				Elect Heat Sprinkler Rm	16
17	F.A. Door holders				20/1		•	20/1		1	†	Front & Plant Lts Via T.C.	18
19	Time Clock #2 motor				20/1	•	-	20/1				Hi Hats 2nd Fl Corridor.	20
21	F.A.C.P.	1			20/1	₩	\dashv	20/1		1		Lights Act Rm	22
23	110v to Generator				20/1		•	20/1				Wall lights-T.C.#2	24
25	Battery Charger - Gen				20/1	┢	#	20/1	1	1	<u>† </u>	Elect rm Its.	26
27	Tel Rm Recpt.				20/1	₩	#	20/1		1		Elev pit light	28
29	Tel Rm Recpt.				20/1	\blacksquare	•	20/1		1		Elev pit recept	30
	•	C/B	QTY		•				•	•	•	•	
		20/1	28	1					TOTAL	A Ø		0 WATTS	
		20/2	1	1					TOTAL	B Ø		o WATTS	
				1					TOTAL	c Ø		0 WATTS	
				1		Т	OTAI	CONNE	CTED LOAI	D		OWATTS	
			1	1	ATOTA	CITE	DENT	a	208	VOLTS		.o AMPERE	

COMIN	: 4WIRE, 60 HERTZ IG FEEDER LOCATION: DUNTING:	120/208 Bottom surface			PANEL NAM PANEL LOC JOB NUMB POWER SO	CATION: ER:	CPDP	1st Floor			INCOMING TERM: MAIN BUS SIZE: MAIN CKT. BRK. SIZE: INTERRUPTING RATING:	225A 225/3
CKT	SERVICE	CON	NECTED V	1	BKR.	PH	BKR.	CON	INECTED W	VATTS	SERVICE	СКТ
NO.	DESCRIPTION	Α	В	С	SIZE	ABC	SIZE	Α	В	С	DESCRIPTION	NO.
1						•						2
3	ELEVATOR # 1				125/3	1	125/3				ELEVATOR #2	4
5						•						6
7						•						8
9	CP-1				100/3	•	60/3				CP-2	10
11	*				_ = !	•						12
13						•					4	14
15	CP-3				60/3	+	60/3				CP-4	16
17						+						18
19	Dryer				20/1	•						20
21	Storage Rm Phone Outlet				20/1	•	20/3				Washer .	22
23	CO Detection				20/1	•				-		24
25	A/C Kitchen				20/1	•						26
27	A/C Kitchen				20/1		20/2				Surge Protection	28
29	A/C Freezer Room				20/1	•	20/1				Pill Equipment .	30
31	A/C Freezer Room				20/1	•					,	32
33	A/C Kitchen		104		20/1	+					Space	34
35	A/C Kitchen				20/1	•		j				36
		C/B	QTY	C/B	QTY							
		125/3	2	20/1	10			TOTAL	AØ		ο WATTS	
		100/3	1					TOTAL	ВØ		ο WATTS	
		60/3	3					TOTAL	сø		ο WATTS	
		20/3	1			TOTA	L CONNEC	TED LOAD)		ο WAΠS	
		20/2	1	0	TOTAL	L CURRENT	T @	208	VOLTS	0	.0 AMPERE	



POWER RISER DIAGRAM
NO SCALE

ARCHITECT CONSULTANT

SIGNATURE SIGNATURE

EXISTING HEALTH CARE FACILITY MORSE POND CARE CENTER 359 JONES ROAD FALMOUTH, MA



DRAWING TITLE:

ELECTRICAL

LEGEND, SCHEDULES

& POWER RISER

DRAWN BY:

\$\mathcal{RPG}\$

CHECKED BY:

DATE: 10-16-15

REVISIONS:

PROJECT No. 1424



