

CERTIFICATION IN LIEU OF OATH

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

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

Mark the following applicable boxes:

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

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

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

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

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

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

I further certify that I will perform the following work:

C.3. ☐ Electrical C.4. ☐ Plumbing

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

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

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

Signature _____ Date _____

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

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

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

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

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

☒ Check if contractor.

Agent Name Bingorelli Bros. INC

Address 2606 RT 37 E

Toms River

Telephone (732) 929 9779

Signature [Signature]

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

OFFICE DATE RECEIVED: _____

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

IMPORTANT
A.H.B.T. - EXEMPT

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

Name of Code & Edition

Name of Code & Edition

Other

Building _____	Energy _____	Other _____
Electrical _____	Barrier Free _____	
Plumbing _____	Flood Hazard _____	
Fire Protection _____	As Built Elevation Cert. _____	
Mechanical _____	Other _____	

X. CERTIFICATES ISSUED (office use only)

☒ Temporary Certificate of Occupancy	No. <u>2336</u>	DATE ISSUED <u>2/4/00</u>	DATE REISSUED _____	DATE EXPIRED _____
☐ Temporary Certificate of Compliance	No. _____	_____	_____	_____
☐ Continued Certificate of Occupancy	No. _____	_____	_____	_____
☐ Certificate of Compliance	No. _____	_____	_____	_____
☐ Certificate of Occupancy	No. _____	_____	_____	_____
☐ Certificate of Approval	No. _____	_____	_____	_____
☐ Lead Abatement Clearance Certificate	No. _____	_____	_____	_____

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

Date Issued 06/14/2000
Control #
Permit # 99-3336

IDENTIFICATION

UCC NEW JERSEY
CERTIFICATE

Block 902 Lot 8 Qual
Work Site Location 500 MIDSTREAMS RD
ADDITION 3 ROOMS
Owner in Fee/Occupant BRICKTOP RD OF RD
Address 101 HENDRICKSON AVE
BRICK, NJ 08724-
Telephone (732)785-3000
Contractor GIMMERELL PROS INC
Address 2606 ROUTE 37 EAST
TOMS RIVER, NJ
Telephone (732)929-9779 Fax (732)240-3433
Lic. No. or Bldgs. Reg. No.
Federal Emp. No. 22-299222

☐ CERTIFICATE OF OCCUPANCY

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

☐ CERTIFICATE OF APPROVAL

This serves notice that the work completed has been constructed or installed in accordance with the New Jersey Uniform Construction Code and is approved. If the permit was issued for minor work, this certificate was based upon what was visible at the time of inspection.

☐ TEMPORARY CERTIFICATE OF OCCUPANCY/COMPLIANCE

If this is a Temporary Certificate of Occupancy or Compliance, the following conditions must be met no later than _____ or the owner will be subject to fine or order to vacate:

Home Warranty No. _____
Type of Warranty Plan: ☐ State ☐ Private
Use Group E
Maximum Live Load 0
Construction Classification
Maximum Occupancy Load 0
Description of Work/Use:

ADDITION TO EXISTING SCHOOL/ 3 ROOMS

☐ CERTIFICATE OF CLEARANCE - LEAD ABATEMENT 5:17

This serves notice that based on written certification, lead abatement was performed as per EJAC 5:17, to the following extent:

☐ Total removal of lead-based paint hazards in scope of work
☐ Partial or limited time period (____ years); see file

☒ CERTIFICATE OF CONTINUED OCCUPANCY

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

☐ CERTIFICATE OF COMPLIANCE

This serves notice that said potentially hazardous equipment has been installed and/or maintained in accordance with the New Jersey Uniform Construction Code and is approved for use until _____.

CONSTRUCTION OFFICIAL
U.C.C. 1760 (rev. 2/96)

Fee \$ 35
Paid ☐ Check No. _____
Collected by: _____

Date Issued 02/04/2000
Control #
Permit # 99-3336

UCC NEW JERSEY
CERTIFICATES

Home Warranty No. _____
Type of Warranty Plan: [] State [] Private
Use Group E
Maximum Live Load 0
Construction Classification _____
Maximum Occupancy Load 0
Description of Work/Use: _____

[[] CERTIFICATE OF CLEARANCE - LEAD ABATEMENT 5:17

☐ Total removal of lead-based paint hazards in scope of work
☐ Partial or limited time period (5 years); see file

[] CERTIFICATE OF CONTINUED OCCUPANCY

continued occupancy.

[] CERTIFICATE OF COMPLIANCE

This serves notice that said potentially hazardous equipment has been installed and/or maintained in accordance with the New Jersey Uniform Construction Code and is approved for use until _____.

Oct and 4 10.15.00	1/2	OK 5/23
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Fee \$ 35
Paid [] Check No. _____
Collected by: _____

CONSTRUCTION OFFICIAL
D.C.C. 7760 (REV. 3/78)

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
BUILDING
SUBCODE
TECHNICAL SECTION

Date Received 08/06/99
Date Issued 9/11/99
Control # C6-28
Permit # 99-3336

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

Block 902 Lot 8 Qual
Work Site Location 500 MIDSTREAMS RD

CLASSROOM ADDITION

Owner in Fee BRICKTWP BD OF ED

Address 101 HENDRICKSON AVE

BRICK, NJ 08724-

Tele. (732) 785-3000

Contractor GINGERELLI BROS INC

Address 2608 ROUT 37 EAST

TOMS RIVER, NJ

Tele. (732) 929-9719 Fax (732) 240-3433

Lic. No. or Bids. Reg. No.

Federal Emp. No. 22-299222

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS	Dates (Month/Day)
			Type	Failure Failure Approval Initial
☐ No Plans Req.			Footings	
☒ All	9-11-99	EM	Foundation	
☐ Footing			Slab	
☐ Foundation			Frame	
☐ Other			Barrierfree	
Joint Plan Review Required:			Insulation	
☐ Elect ☐ Plumb ☐ Fire			Finishes	
SUBCODE APPROVAL ☐ Elev			Energy	
☐ CO ☐ CCO ☐ CA			Mechanical	
Date:			TCO	
Approved By:			Other	
			Final	
			Barrierfree	

B. BUILDING CHARACTERISTICS

Use Group	Present	Proposed	Est. Cost of Bldg. Work:
Constr. Class	Present	Proposed	1. New Bldg. \$ 289,000
No. of Stories	0	0	2. Alteration \$ 0
Height of Structure	0 Ft.	0 Ft.	3. Total (1+2) \$ 289,000
Area Largest Floor	0 Sq. Ft.	0 Sq. Ft.	Industrialized Building:
New Bldg. Area/All Floors	3,000 Sq. Ft.	3,000 Sq. Ft.	☐ State Approved
Volume of New Structure	40,000 Cu. Ft.	40,000 Cu. Ft.	☐ HUD
Total Land Area Disturbed	0 Sq. Ft.	0 Sq. Ft.	

C. CERTIFICATION IN LIEU OF OATH

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

Signature

D. TECHNICAL SITE DATA
DESCRIPTION OF WORK

1 STORY CLASSROOM ADDITION FOR 3 CLASS ROOMS
NO ALTERATION-OPENING THROUGH EXISTING DOOR

Footings & Foundation Only (EM)

TYPE OF WORK	FEE (Office Use Only)
☐ New Building	\$ 0
☒ Addition	\$ 1,000
☐ Alteration	\$ 0
☐ Roofing	\$ 0
☐ Siding	\$ 0
☐ Fence	\$ 0
☐ Sign	\$ 0
Height (exceeds 6')	\$ 0
☐ Pool	\$ 0
☐ Asbestos Abatement Subchapter 8	\$ 0
☐ Lead Haz. Abatement NJAC 5:17	\$ 0
☐ Other	\$ 0
Other	\$ 0
☐ Demolition	\$ 0

Paid ☐ Check \$	Administrative Surcharge	\$ 0
Collected by:	Minimum Fee	\$ 0
	TOTAL FEE	\$ 0
	DCA Training Fee	\$ 0

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
BUILDING
SUBCODE
TECHNICAL SECTION

Date Received 09/08/99
Date Issued 01/01/54
Control # 11-16-99
Permit # 99-3336+A

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

Block 902 Lot 8 Qual
Work Site Location 500 MIDSTREAMS RD
FIRE/ELECTRIC/LOG

Owner in Fee BRICKTWP BD OF ED
Address 101 HENDRICKSON AVE
BRICK, NJ 08724-

Tele. (732) 785-3000

Contractor GIECHERRELLI BROS INC

Address 2606 ROUTE 37 EAST
TOMS RIVER, NJ

Tele. (732) 929-9779 Fax (732) 240-3433

Lic. No. or Bldrs. Reg. No.

Federal Reg. No. 22-299222

C. CERTIFICATION IN LIEU OF OATH

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

Signature

D. TECHNICAL SITE DATA
DESCRIPTION OF WORK

ACTUAL BUILDING REVIEW FOR 3 CLASSROOMS IN MIDSTREAMS SCHOOL

See New A-1 IDWUG

JOB SUMMARY (Office Use Only)

PLAN REVIEW Date Initial

☒ No Plans Req. *9/20/99 EFW*

☒ All

☐ Footing

☐ Foundation

☐ Frame

☐ Other

Joint Plan Review Required:

☐ Blact ☐ Plumb ☐ Fire

SUBCODE APPROVAL ☐ Elev

☐ CO ☐ CGO ☐ CA

Date:

Approved by:

INSPECTIONS

Type

Footing

Foundation

Slab

Frame

BarrierFree

Insulation

Finishes

Energy

Mechanical

TCO

Other

Final

BarrierFree

Dates (Month/Day)

Failure Failure Approval Initial

B. BUILDING CHARACTERISTICS

Use Group Present Proposed

Constr. Class Present Proposed

No. of Stories 0

Height of Structure 0 Ft.

Area Largest Floor 0 Sq. Ft.

New Bldg. Area/All Floors 0 Sq. Ft.

Volume of New Structure 0 Cu. Ft.

Total Land Area Disturbed 0 Sq. Ft.

Est. Cost of Bldg. Work:

1. New Bldg. \$ 5,000

2. Alteration \$ 0

3. Total (1+2) \$ 5,000

Industrialized Building:

☐ State Approved

☐ HUD

FEB (Office Use Only)

TOWNSHIP OF BRICK
201 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
BUILDING
SUBCODE
TECHNICAL SECTION

Date Received 09/08/99
Date Issued 01/01/54
Control # 11-16-99
Permit # 99-3336+A

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

Block 902 Lot 8 Qual
Work Site Location 500 MIDSTREAMS RD
FIRE/ELECTRIC/BLDG

Owner in Fee BRICKTWP BD OF ED
Address 101 HENDRICKSON AVE
BRICK, NJ 08724-
Tele. (732) 785-3000

Contractor GINGERRELL BROS INC
Address 2606 ROUT 37 EAST
TOMS RIVER, NJ
Tele. (732) 929-9779 Fax (732) 240-3433

Lic. No. or Bids. Reg. No.
Federal Emp. No. 22-299222

C. CERTIFICATION IN LIBR OF DATA

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

Signature

D. TECHNICAL SITE DATA
DESCRIPTION OF WORK

ACTUAL BUILDING REVIEW FOR 3 CLASSROOMS IN MIDSTREAMS SCHOOL

JOB SUMMARY (Office Use Only)
PLAN REVIEW Date Initial

☐ No Plans Req.
☐ All
☐ Footing
☐ Foundation
☐ Slab
☐ Frame
☐ Other
Joint Plan Review Required:
☐ Bleat ☐ Plumb ☐ Fire
SUBCODE APPROVAL ☐ Blev
☐ CO ☒ CCO ☐ CA
Date: 2-4-00
Approved by: FMM

INSPECTIONS
Type Failure Failure Approval Initial
Footing
Foundation
Slab
Frame
BarrierFree
Insulation
Finishes
Energy
Mechanical
FCO
Other
Final
BarrierFree

DATES (Month/Day)
1. New Bldg. \$ 5,000
2. Alteration \$ 0
3. Total (1+2) \$ 5,000
Types of Work
☐ New Building
☒ Addition
☐ Alteration
☐ Roofing
☐ Siding
☐ Fence
☐ Sign
☐ Pool
☐ Asbestos Abatement Subchapter 8
☐ Lead Haz. Abatement NJAC 5:17
☐ Other
Other
Demolition

B. BUILDING CHARACTERISTICS
Use Group Present Proposed B
Const. Class Present Proposed
No. of Stories 0
Height of Structure 0 Ft.
Area largest Floor 0 Sq. Ft.
New Bldg. Area/All Floors 0 Sq. Ft.
Volume of New Structure 0 Cu. Ft.
Total Land Area Disturbed 0 Sq. Ft.

Est. Cost of Bldg. Work:
1. New Bldg. \$ 5,000
2. Alteration \$ 0
3. Total (1+2) \$ 5,000
Industrialized Building:
☐ State Approved
☐ HUD
Paid ☐ Check \$
Collected by: DCA Training Fee
Administrative Surcharge \$
Minimum Fee \$ 35
TOTAL FEE \$
U.C.C. F110 (rev. 3/96)

2400

Note New Door Location
For egress

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 03/03/00 BY 60322

TECHNICAL SECTION
FIBER
BUILDING
CONCRETE

FORM: A 20-3220-1
CONTROL #
DATE ISSUED 01/03/00
DATE RECEIVED 03/03/00

Rough And Finish Of
3 Classroom Addition



**ELECTRICAL
SUBCODE
TECHNICAL SECTION**



Date Received
Date Issued
Control #
Permit #
11-16-99
99-333614

FEE (Office Use Only)

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION, WHEN CHANGING

CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 902

Lot 8

Work Site Location

500 Midstreams Road- Bricktown, NJ 08723

Owner in Fee Brick Township Board Of Education

Address 101 Hendrickson Avenue
Bricktown, NJ 08724

Tele. (732) 785-3000

Contractor Sun Electrical Construction Corporation

Address 308 Drum Point Road
Bricktown, NJ 08723

Tele. (732) 477-3500

Lic. No. 7146

Federal Emp. No. 22-2763732

or Social Security No.

B. ELECTRICAL CHARACTERISTICS

Use Group Present Proposed

[] Pole/Pad # [] Temporary [] Other

Building Occupied as School Utility Co. GPU

Est. Cost of Elec. Work \$ 26,500.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW:

[X] No Plans Required

Joint Plan Review Required:

[] Bldg. [] Plumb.

[] Fire [] Elevator

[] Elec. Plans Approved

Date: 9/16/99

Approved by: [Signature]

SUBCODE APPROVAL

[] CO [] CCO [] CA

Date: 1-11-00

Approved By: [Signature]

INSPECTIONS

Type: Rough

Temporary

Const. Serv.

TCO

Other: 7804

Service open ending

Final

Temp. Cut-in-Card Date Issued

Final Cut-in-Card Date Issued

Dates (Month/Day)

Failure

Approval

Initial

11-24-99

11-16-99

12-16-99

1-11-00

D. TECHNICAL SITE DATA

NO. SIZE ITEM

50

Receptacles (1)

Receptacles (2)

Range

Kw. Oven(s)

Kw. Surface Unit

hp Dishwasher

hp Garbage Disposal

Kw Dryer

1 6 Kw AC Unit

Burglar Alarms

Intercoms

Part Of System

Whirlpool/spa

Pool Bonding

Pool Filter Motor

Pool Lights

Kw Water Heater(s)

Kw Central heat:

oil, gas or elec.

Kw Baseboard Heat Units

Thermostats

hp Heat Pump

hp Pump(s)

4 100 Amp Motor Control Center (Sub Panels)

Signs

Light Standards

hp Motors—Fractional H.P. 5- 1/4HP

hp Motors—All Others

Kw Transformers

Kw Generators

Amp Service Entrance

Other

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of

record and am authorized to make this application

and perform the work listed on this application.

[X] Licensed Electrical Contractor [] Exempt Applicant

Signature of Contractor Seal

[] Licensed Electrical Contractor [] Exempt Applicant

Administrative Surcharge

Paid [] Check #

Minimum Fee

DCA Training Fee

Collected by:

TOTAL FEE

U.C.C. Form F-1208

1 White - Inspector Copy

2 Canary - Office Copy

3 Pink - Office Copy

4 Gold - Applicant Copy

Rough and Finish Of
3 Classroom Addition



ELECTRICAL
SUBCODE
TECHNICAL SECTION



Date Received
Date Issued
Control #
Permit #

FEE (Office Use Only)

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

Block 902

Lot 8

Work Site Location
Midstreams School

500 Midstreams Road- Bricktown, NJ 08723

Owner in Fee
Brick Township Board of Education

Address
101 Hendrickson Avenue
Bricktown, NJ 08724

Tele. (732) 785-3000

Contractor
Sun Electrical Construction Corporation

Address
308 Drum Point Road
Bricktown, NJ 08723

Tele. (732) 477-3500

Lic. No. 7146

Federal Emp. No. 22-2763732 or Social Security No.

B. ELECTRICAL CHARACTERISTICS

Use Group Present Proposed

[] Pole/Pad # [] Temporary [] Other

Building Occupied as School Utility Co. GPU

Est. Cost of Elec. Work \$ 26,500.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW:

☒ No Plans Required

Joint Plan Review Required:

[] Bldg. [] Plumb.

[] Fire [] Elevator

[] Elec. Plans Approved

Date: 1/1/1

Approved by: [Signature]

SUBCODE APPROVAL

[] CO [] CCO [] CA

Date: _____

Approved By: _____

INSPECTIONS

Type: Failure Failure Approval Initial

Rough _____

Temporary _____

Constr. Serv. _____

TCO _____

Other _____

Service _____

Final _____

Temp. Cut-in-Card Date Issued _____

Final Cut-in-Card Date Issued _____

D. TECHNICAL SITE DATA

NO. SIZE ITEM

50 Fixtures (1)

35 Receptacles (2)

11 Switches (3)

96 Total 1 + 2 + 3

Kw Range

Kw Oven(s)

Kw Surface Unit

hp Dishwasher

hp Garbage Disposal

Kw Dryer

1 6 Kw A/C Unit

Burglar Alarms

Intercoms Panels

Smoke Detector Part of System

Whirlpool/spa

Pool Bonding

Pool Filter Motor

Pool Lights

Kw Water Heater(s)

Kw Central heat:

oil, gas or elec.

Kw Baseboard Heat Units

Thermostats

hp Heat Pump

hp Pump(s)

4 100 amp Motor Control Center (Sub Panels)

Signs

Light Standards 2-3/4HP

hp Motors—Fractional H.P. 5-1/4HP

hp Motors—All Others

Kw Transformers

Kw Generators

Amp Service Entrance

Other

Administrative Surcharge

Minimum Fee

DCA Training Fee

TOTAL FEE

\$

\$

\$

\$

U.C.C. Form F-1208

[X] Licensed Electrical Contractor [] Exempt Applicant

1 White - Inspector Copy 2 Green - Office Copy
3 Pink - Office Copy 4 Gold - Applicant Copy

Add to Existing Fire Alarm System
For 3 Classroom Addition



FIRE PROTECTION
SUBCODE
TECHNICAL SECTION



Date Received
Date Issued
Control #
Permit #

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

Block 902 Lot 8

Work Site Location

Midstreams School
500 Midstreams Road—Bricktown, NJ 08724

Owner In Fee
Brick Township Board Of Education

Address
101 Hendrickson Avenue
Bricktown, NJ 08724

Tele. (732) 785-3000

Contractor
Sun Electrical Construction Corporation

Address
308 Drum Point Road
Bricktown, NJ 08723

Tele. (732) 477-3500

Lic. No. 7146

Federal Emp. No. 22-2763732 or Social Security No.

B. FIRE PROTECTION CHARACTERISTICS

Use Group Present Existing Proposed

Const. Class. Present Proposed

Heating Systems [] New [] Existing

Type: [] Gas [] Oil [] Electrical [] Solar

Location: [] Other

Total Est. Cost of Fire Prot. Work \$ 4,800.00 [] Other

JOB SUMMARY (Office Use Only)

PLAN REVIEW:

[] No Plans Required

Joint Plan Review Required:

[] Bldg. [] Plumb:

[] Elec. [] Elevator

[] Fire Plans Approved

Date: 5-13-85

Approved by: [Signature]

SUBCODE APPROVAL:

[] CO [] CCOT [] CA

Date:

Approved by:

INSPECTIONS:

Type:

Suppression Test

Fire Alarm Test

Smoke Test

Mechanical

TCO

Other

Other

Other

Dates (Month/Day)

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

Failure Failure Approval Initial

D. TECHNICAL SITE DATA

Description of Work

Water Supply Source

Method of Valve Supervision

Local Alarm Supervision

Central Supervision

Proprietary Supervision

Flammable Liquid Storage Tanks

Combustible Liquid Storage Tanks

L.P.G. Storage Tanks

L.N.G. Storage Tanks

Dry Sprinkler Heads

Door Holders

Smoke Detectors

Heat Detectors

XXXXX Strobes

Horn/Strobes

XXXXX TOTAL:

Kitchen Hood Exhaust Systems

Pre-Engineered Systems

CO₂ Suppression

Halon Suppression

Foam Suppression

Dry Chemical

Wet Chemical

Gas or Oil Fired Appliance

OTHER

Number

Fuel

() Capacity

() Capacity

() Capacity

() Capacity

() Capacity

() Capacity

() Capacity

() Capacity

() Capacity

() Capacity

FEE (Office Use Only)

Paid [] Check #

Collected by:

Administrative Surcharge

Minimum Fee

DCA Training Fee

TOTAL FEE

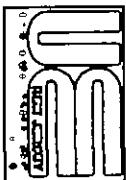
U.C.C. Form F-1408

1 White - Inspector Copy

2 Canary - Office Copy

3 Pink - Office Copy

4 Gold - Applicant Copy



**FIRE
SUBCODE
TECHNICAL SECTION**

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

Block 902 Lot 8

Work Site Location Midstreams School

500 Midstreams Road, Brick, NJ 08724

Owner In Fee Midstreams School

Address 500 Midstreams Road,

Brick, NJ 08724

Tele. (732) 785-3070

Contractor Air Control Technology, Inc.

Address 762 White Horse Pike

APCO, NJ 08004

Tele. (609) 768-7300 Fax (609) 768-7878

Lic. No. 22-3060426

Federal Emp. No. 22-3060426

B. FIRE PROTECTION CHARACTERISTICS

Use Group Present Proposed Fire Alarm System
Correl. Class Present Proposed New Existing
Heating Systems [X] New Existing HVAC Location of Panel:
Type: [X] Gas Oil Electric Solar Fire Suppressor/Standpipe System
 Other New Existing
Location: Location of Main Control Valve:

Total Cost of Fire Protection Work \$ 20,000.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW	INSPECTIONS	Dates (Month/Day)	Initial
☐ No Plans Required	Type:	Failure	Approval
Joint Plan Review Required:	Alarm System		
☐ Building ☐ Plumbing	Suppression Sys.		
☐ Electric ☐ Elevator	Standpipe		
☐ Fire Plans Approved	Fire Pump		
Date: <u>10-27-94</u>	Pre-Eng. System		
Approved by: <u>[Signature]</u>	Mechanical		
SUBCODE APPROVAL	Smoke Control		
☐ CO ☐ OCO ☐ CA	TCO		
Date: <u> </u>	Final		
Approved by: <u> </u>	Other		

C. CERTIFICATION IN LIEU OF OATH

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

Signature [Signature]



Date Received
Date Issued
Control #
Permit #

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK:

Install new Fire Alarm & Fire Pump

Water Supply Source

Method of Alarm/Suppression System Supervision

Storage Tanks

Type: ☐ Flammable Liquid ☐ Combustible Liquid

☐ LPG ☐ LNG Capacity Fuel

Alarm Systems: ☐ 110v Interconnected ☐ System NUMBER

Alarm Devices (i.e., smoke, heat, pulse, water/flow)

Supervisory Devices (i.e., tamper, low/high air)

Signaling Devices (i.e., horns/strobes, bells)

Other Devices

TOTAL

Suppression Systems

Fire Pump GPM Type

Dry Pipe/Alarm Valves

Pre-action Valves

Sprinkler Heads (Dry and Wet)

Standpipes

Pre-engineered Systems

Wet Chemical

Dry Chemical

CO₂ Suppression

Foam Suppression

Halon Suppression

Other

Kitchen Hood Exhaust System

Smoke Control System

Gas or Oil Fired Appliances

Other Fire Damper

FEE (Office Use Only)

Administrative Surcharge

Minimum Fee

DCA Training Fee

TOTAL FEE

U.C.C. F140
(rev. 3/98)



PLUMBING
SUBCODE
TECHNICAL SECTION

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

Block 902 Lot 8

Work Site Location Midstreams School

Owner In Fee 500 Midstreams Road, Brick, NJ 08724

Address 500 Midstreams Road

Brick, NJ 08724

Tele. (732) 785-3070

Contractor Air Control Technology, Inc.

Address 762 White Horse Pike

Atco, NJ 08004

Tele. (609) 768-7300 Fax (609) 768-7878

Lic. No. 1114

Federal Emp. No. 22-3060426

B. PLUMBING CHARACTERISTICS

Use Group Present Proposed

Building Sewer Size Public Sewer Private Septic

Water Service Size Public Water Private Well

Est. Cost of Plumbing Work \$ 20,000.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW

☐ No Plans Required
Joint Plan Review Required:

☐ Building ☐ Electric

☐ Fire ☐ Elevator

☐ Plumbing Plans Approved

Date: Fixtures

Approved by: Gas Equipment

 Gas Piping

SUBCODE APPROVAL

☐ CO ☐ CCO ☐ CA

Date: Solar

Approved by: TCO

INSPECTIONS

Type: Failure Failure Approval Initial

Slab

Rough

Water

Sewer

Fixtures

Gas Equipment

Gas Piping

Solar

TCO

DATE 11/18/03
RESIDENT



Date Received
Date Issued
Control #
Permit #

D. TECHNICAL SITE DATA (List of all fixtures.)

NO. FIXTURE/EQUIPMENT

Water Closet

Urinal/Bidet

Bath Tub

Lavatory

Shower

Floor Drain

Sink

Dishwasher

Drinking Fountain

Washing Machine

Hose Bibb

Water Heater

Fuel Oil Piping

Gas Piping

Steam Boiler

Hot Water Boiler

Sewer Pump

Interceptor/Separator

Backflow Preventer

Greasetrap

Sewer Connection

Water Service Connection

Stacks

Other

Other

Other

air cycle system

Administrative Surcharge \$

Minimum Fee \$

DCA Training Fee \$

TOTAL FEE \$

FREE (Office Use Only)

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

Signature — Contractor's Seal

☐ Licensed Plumbing Contractor

☒ Exempt Applicant

94-3336

Add To Existing Fire Alarm System
For, 3 Classroom Addition



FIRE PROTECTION
SUBCODE
TECHNICAL SECTION



Date Received 11-16-99
Date Issued
Control # 99-333614
Permit #

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

Block 902 Lot 8
Work Site Location Midstreams School
500 Midstreams Road- Bricktown, NJ 08724
Owner in Fee Brick Township Board Of Education
Address 101 Hendrickson Avenue
Bricktown, NJ 08724
Tele. (732) 785-3000
Contractor Sun Electrical Construction Corporation
Address 308 Drum Point Road
Bricktown, NJ 08723
Tele. (732) 477-3500
Lic. No. 7146
Federal Emp. No. 22-2763732 or Social Security No.

B. FIRE PROTECTION CHARACTERISTICS

Use Group Present Existing Proposed
Const. Class. Present Proposed
Heating Systems [] New [] Existing
Type: [] Gas [] Oil [] Electrical [] Solar
[] Other
Location:

Total Est. Cost of Fire Prot. Work \$ 4,800.00 [] Other

JOB SUMMARY (Office Use Only)

PLAN REVIEW:		INSPECTIONS:	
	Type:	Failure	Dates (Month/Day)
[] No Plans Required	Suppression Test		Approval Initial
Joint Plan Review Required:	Fire Alarm Test		1-24-00 GB
[] Bldg. [] Plumb.	Smoke Test		
[] Elec. [] Elevator	Mechanical		
Date: 5-13-98	TCO		
Approved by: [Signature]	Other 1-11-00		
SUBCODE APPROVAL:	Other 1-24-00		
[] CO [] CCO	Other		
Date: 12-14-00	Other		
Approved by: [Signature]			

C. CERTIFICATION IN LIEU OF OATH

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

SIGNATURE

D. TECHNICAL DATA

Description of Work
Water Supply Source
Method of Valve Supervision
Local Alarm Supervision
Central Supervision
Proprietary Supervision

Flammable Liquid Storage Tanks
Combustible Liquid Storage Tanks
L.P.G. Storage Tanks
L.N.G. Storage Tanks

Number

Dry Sprinkler Heads 24
Dry Sprinkler Heads 2
Door Holders 1
Smoke Detectors 1
Heat Detectors 4
XKXKX Strobes 3
Horn/Strobes 1
XKXKXKXKX TOTAL: 22
Kitchen Hood Exhaust Systems

Pre-Engineered Systems

CO₂ Suppression
Halon Suppression
Foam Suppression
Dry Chemical
Wet Chemical

Gas or Oil Fired Appliance
OTHER 3

FEE (Office Use Only)

Paid [] Check #
Collected by:
Administrative Surcharge \$
Minimum Fee \$
DCA Training Fee \$
TOTAL FEE \$



OCEAN COUNTY SOIL CONSERVATION DISTRICT.

714 LACEY ROAD, FORKED RIVER, N.J. 08731
(609) 971-7002 Fax (609) 971-3391

REPORT OF COMPLIANCE

TO: CONSTRUCTION CODE OFFICIAL MUNICIPALITY: BRICK
PROJECT: MID STREAMS SCHOOL ADDITION SCD NO.: 6872
BLOCK NO.(s) 902 LOT NO.(s) 8

Final Compliance ☐

Conditional Compliance ☒

Block No.	Lot No.	Conditions
		This CONDITIONAL COMPLIANCE expires on <u>5/1/00</u>. The applicant is required to notify this office when work is PROPERLY COMPLETED. A \$75.00 re-inspection fee will be billed to the applicant for each day the required work is NOT properly completed. <i>INLET PROTECTION TO BE MAINTAINED UNTIL ADJACENT AREAS ARE PERMANENTLY STABILIZED.</i> TOTAL FEES DUE: \$ <u>75.00</u>

This verifies that the soil erosion and sediment control measures for the above designated block and lot numbers are in compliance to the extent indicated above with the soil erosion and sediment control plan as certified by the Ocean County Soil Conservation District and required by Chapter 251, P.L. 1975 as amended, the Soil Erosion and Sediment Control Act, (N.J.S.A. 4:24-39 et. seq.).

AGENT RESPONSIBLE FOR PROJECT: _____

AUTHORIZED DISTRICT SIGNATURE: [Signature]

DATE: 1/28/00

DISTRIBUTION: WHITE - Township
CANARY - Applicant
PINK - District



OCEAN COUNTY SOIL CONSERVATION DISTRICT

714 LACEY ROAD, FORKED RIVER, N.J. 08731
609.971.7002 FAX 609.971.3391

REPORT OF COMPLIANCE

TO: CONSTRUCTION CODE OFFICIAL MUNICIPALITY: Brick
PROJECT: Midstream School Addition SCD NO.: 6872
BLOCK NO.(s) 902 LOT NO.(s) 8

Final Compliance ☒ Conditional Compliance ☐

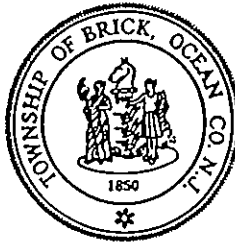
Block No.	Lot No.	Conditions
		<i>5/17/00</i> <i>Attention</i> <i>SP/TR</i> <i>AKS</i> <i>5.11.00</i> <i>Paid 75.5</i> <i>CK # 0002064</i> TOTAL FEES DUE: \$

This verifies that the soil erosion and sediment control measures for the above designated block and lot numbers are in compliance to the extent indicated above with the soil erosion and sediment control plan as certified by the Ocean County Soil Conservation District and required by Chapter 251, P.L. 1975 as amended, the Soil Erosion and Sediment Control Act, (N.J.S.A. 4:24-39 et seq.).

AGENT RESPONSIBLE FOR PROJECT: Chae Surgealk
AUTHORIZED DISTRICT SIGNATURE: Betha Blum for Michael J. Mavella
DATE: 5.11.00

DISTRIBUTION: WHITE - Township
CANARY - Applicant
PINK - District

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



Joseph C. Scarpelli, Mayor

Township Council:

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

Department of Engineering
Office of the Municipal Engineer
(732) 262-1038
Fax: (732) 262-8954
<http://www.gbshost.com/brick>
<http://www.twp.brick.nj.us>

Date: 8 6 99

Township Engineer
401 Chambers Bridge Road
Brick, NJ 08723

RE: Block: 90 2 Lot: 8

Property Address: 500 Midstream Rd

I, Frank M. Ginevelli of 2608 RT 37 E T. R.
(name) (address)

Request to be exempted from the plot plan requirement for an addition as outlined in the Brick Land Use Book, Chapter 190.31, part B.

Frank M. Ginevelli
Applicant's Signature

The following shall be submitted with this request:

1. Submit survey locating existing dwelling and proposed addition. Dimensions of addition should be included.
2. Proof that the property is not located in a Flood Hazard Area.

Note: Prior to approval, a site inspection by the Engineering Department will be performed to verify that the proposed addition will not create a drainage problem.

OFFICE USE

Approved: 8/10/99

Signed: [Signature]

Rejected: _____

Signed: _____

Comments

Per Site Plan

COMMERCIAL

99-3336?

Certificate of Occupancy Single Family Dwelling

Location 500 Midstreams Rd Block 902 Lot 8

Final Inspections needed as follows:

1. Final Building
2. Final Plumbing
3. Final Electric
4. Final Fire
5. Certificate of Compliance BTMUA
6. Final Engineering
7. Report of Compliance, Ocean County Soil
8. Home Owners Warranty (HOW) or Affidavit by Owner

Certificate of Approval Additions and Alterations

Final inspections on all the Technical Sections that were paid for Building, Plumbing, Fire, and Electrical.

Report of Compliance from Ocean County Soils needed when; more than 5000 square feet are disturbed, almost always when more than 1 house is constructed as in Major and Minor Subdivisions. Affordable Housing when applicable. Stamped in Red when review is needed.

	FINALS	FINALS	FINALS
Building	Approved.	TCO	4/15/00
Plumbing	Approved.	Temp. G.O.	
Fire	Approved.		
Electric	Approved.		
Ctf of Comp BTMUA	Approved.		
HOW	Approved.		
Engineering	Approved.	TCO	4/15/00
Soil	Approved.	OK	5/1/00 OK 5/1/00
Affordable Housing	Approved.		
Commercial Occupancy Load	Completed		
Public Works Garbage Can Receipt	Received		
Application for CO	Completed		

BLOCK

LOT

ADDRESS

INSPECTOR:

K. Shaffer

DATE:

2-2-00

JOB:

Midstream
School
Addition

SECTION:

0 AF
Midstream
RD

TYPE OF WORK:

Final (2nd)

WEATHER:

Sunny

LOCATION:

Midstream RD

TEMPERATURE:

30°

BLOCK:

LOT:

ENGINEERING RECOMMENDATIONS FOR CERTIFICATE OF OCCUPANCY INSPECTION CHECK LIST

ITEMS TO BE COMPLETED	COMPLETED	DEFICIENT
1. Driveway	✓	
2. Grading		✓
3. Sidewalk	✓	
4. Road Pavement	✓	
5. Landscaping & Sodding		✓
6. Clean-up Procedures	✓	✓
7. Note on going construction in immediate area	✓	✓
8. Safety	✓	

COMMENTS REFERENCING ITEM NUMBER:

(2.5)

Ⓐ Finish grade to stabilize by 4-15-00/in
conjunction w/ OC Soils req.

RECOMMENDATIONS:

✓ TEMP. C.O. until 4-15-00

☐ FINAL C.O.

☐ DETAILED REINSPECTION

☐ HOLD INSPECTION UNTIL LOT ELEVATION FIELD VERIFIED

PLANNING BOARD ENGINEER

MUNICIPAL ENGINEER

_____, Authorized representative of

_____, hereby acknowledge the
above deficiencies, and further realize that the Certificate of Occupancy will be conditioned upon the acceptable resolution
thereof within _____ days of the issuance of Certificate of Occupancy.



CONSULTING AND MUNICIPAL ENGINEERS

Eleven Tindall Road
Middletown, New Jersey 07748
(732) 671-6400

LETTER of TRANSMITTAL

DATE <u>12/16/99</u>	JOB NO. <u>YF22 00700</u>
ATTENTION <u>MR. DAN NEWMAN</u>	
RE <u>MIDSTREAM CULVERT -</u> <u>GAS PIPING</u>	

TO

MR. DAN NEWMAN, PLUMBING SUBCONTRACTOR
400 CHAMBERS BRIDGE ROAD
BRICK MUNICIPAL BUILDING
BRICK, NJ 08723

GENTLEMEN:

WE ARE SENDING YOU ☒ Attached ☐ Under separate cover via U.S.P.S. the following items:

☐ Shop drawings ☐ Prints ☐ Plans ☐ Samples ☐ Specifications

☐ Copy of letter ☐ Change order ☐ _____

COPIES	DATE	NO	DESCRIPTION
1	12/9/99		GAS PIPE LIZING SUPPLY DATA LETTER SIGNED & SEALED
1	12/16/99		GAS RIVER DIAGRAM SIGNED & SEALED
1	12/16/99		DRAWING GMP-1

THESE ARE TRANSMITTED as checked below:

- | | | |
|--|---|---|
| ☐ For approval | ☐ Approved as submitted | ☐ Resubmit _____ copies for approval |
| ☒ For your use | ☐ Approved as noted | ☐ Submit _____ copies for distribution |
| ☒ As requested | ☐ Returned for corrections | ☐ Return _____ corrected prints |
| ☐ For review and comment | ☐ _____ | |
| ☐ FOR BIDS DUE _____ 19 _____ ☐ PRINTS RETURNED AFTER LOAN TO US | | |

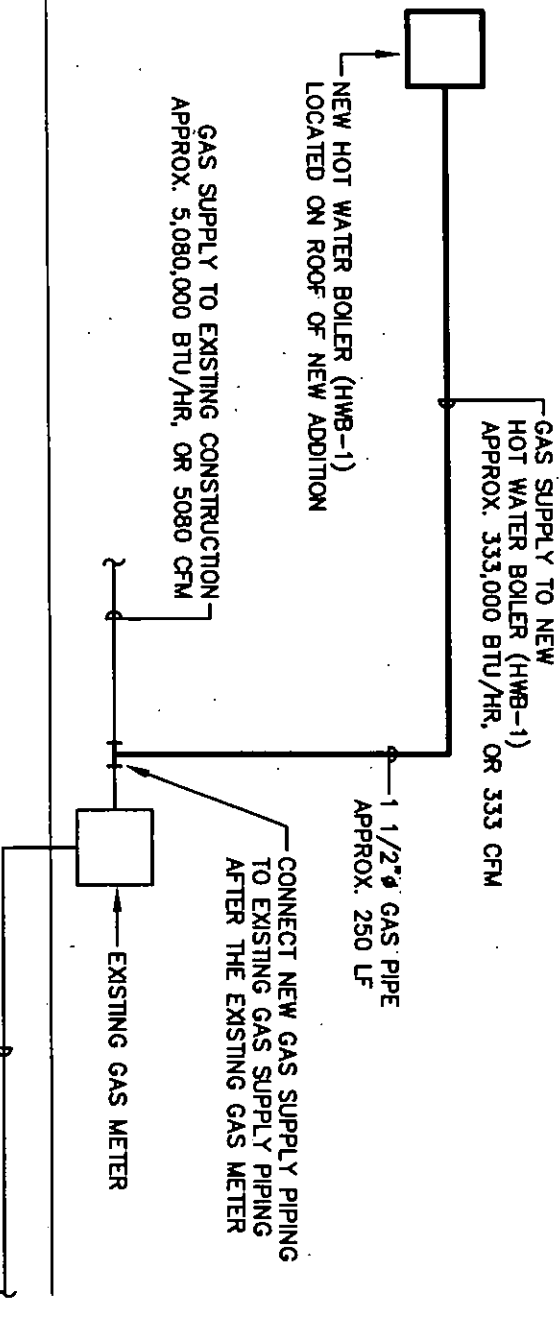
REMARKS _____

COPY TO

MAHMOUD YAZZI JR.

SIGNED:

[Signature]



GAS RISER DIAGRAM

SCALE: NONE

GAS RISER DIAGRAM

MIDSTREAMS ELEMENTARY SCHOOL
TOWNSHIP OF BRICK, OCEAN COUNTY, NEW JERSEY

PROJECT	DATE
DRAWN	11/23/99
SCALE	NONE
SHEET	GR-1

TM
ASSOCIATES
ELEVEN THAIL ROAD
MIDDLETOWN, NJ 07748
TEL (732) 671-4400
FAX (732) 671-7383

PAUL C. SWEETWOOD, P.E.
LICENSED PROFESSIONAL ENGINEER
STATE OF NEW JERSEY LICENSE NO. 31920
DESIGNED BY M.T. DRAWN BY G.A.R. CHECKED BY P.C.S.
PROJECT NO. YE22-002001
DATE 12/1/99
FIELD NO. J

ELEVEN TINDALL ROAD MIDDLETOWN, NEW JERSEY 07748-2792
(732) 671-6400 • Fax (732) 671-7365 • www.tamace.com • info@tamace.com



December 8, 1999
FAX 732-262-8954

YEZZ 00200

Mr. Dan Newman, Plumbing Sub-code Official
401 Chambers Bridge Road
Brick Municipal Building
Brick, NJ 08723

Re: Midstream School
Brick, New Jersey

Dear Mr. Newman:

Attached is the gas pipe sizing support data for the new gas line feeding the new boiler. Based on these calculations, the 1 1/2" diameter gas pipe will be adequate.

Please review and contact our office if you have any questions.

Very truly yours,

BUILDING SERVICES DIVISION
T&M ASSOCIATES

A handwritten signature in black ink, appearing to read 'Paul C. Sweetwood', written over a horizontal line.

PAUL C. SWEETWOOD, P.E.
VICE PRESIDENT

PCS:JMD:dk

Enclosure

cc: Massimo Yezzi, Jr., NCARB, Yezzi Associates

FAX 240-3463

Bud Wells, Air Control Tech.

FAX 856-768-7878

H:\YEZZ\00200\corresp\jmd1208.doc

ELEVEN TINDALL ROAD MIDDLETOWN, NEW JERSEY 07748-2792
(732) 671-6400 • Fax (732) 671-7365 • www.tamace.com • info@tamace.com



December 8, 1999
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YEZZ 00200

Mr. Dan Newman, Plumbing Sub-code Official
401 Chambers Bridge Road
Brick Municipal Building
Brick, NJ 08723

Re: Midstream School
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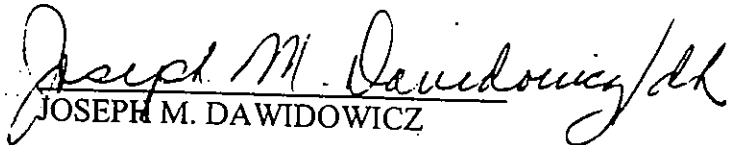
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Attached is the gas pipe sizing support data for the new gas line feeding the new boiler. Based on these calculations, the 1 1/2" diameter gas pipe will be adequate.

Please review and contact our office if you have any questions.

Very truly yours,

BUILDING SERVICES DIVISION
T&M ASSOCIATES


JOSEPH M. DAWIDOWICZ

JMD:dk
Enclosure

cc: Massimo Yezzi, Jr., NCARB, Yezzi Associates
FAX 240-3463
Bud Wells, Air Control Tech.
FAX 856-768-7878

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GAS PIPE SIZE CLARIFICTION

New Boiler Gas Input = 333 CFH

Total Distance of New Gas Piping Run = 250'-0" Total Equivalent Length = 338'-0"

Gas Pressure at Meter = 8" W.C. Gas Pipe Size = 1 ½"

Gas Pressure Required At New Boiler
Per Manufacturer's Cut Sheet
(See attached) = 7" W.C.

Maximum Pressure Loss Allowed
In Piping = 1" W.C.

Total Pressure Loss Thru Piping Per Fuel
Gas Piping Chart = 0.75" (see attached)

Gas Pressure At New Boiler = 8"-0.75" = 7.25" W.C.

38
0.4
0.7
1.4
2.8
4.1
8.0
12.8
22.5
33.2
45.6
182.4
0.2
0.3
0.6
1.2
1.8
3.4
5.5
9.6
14.4
19.6

gravity.
3 kPa.

182.4
1.7
3.7
6.9
13.6
20.8
39.6
63.2
117.6
425.6
1.1
2.3
4.3
8.6
13.0
25.0
40.0
74.4
155.2

790.4
0.8
1.6
3.1
6.3
9.4
18.0
28.8
53.6
111.2
188.0
328.0

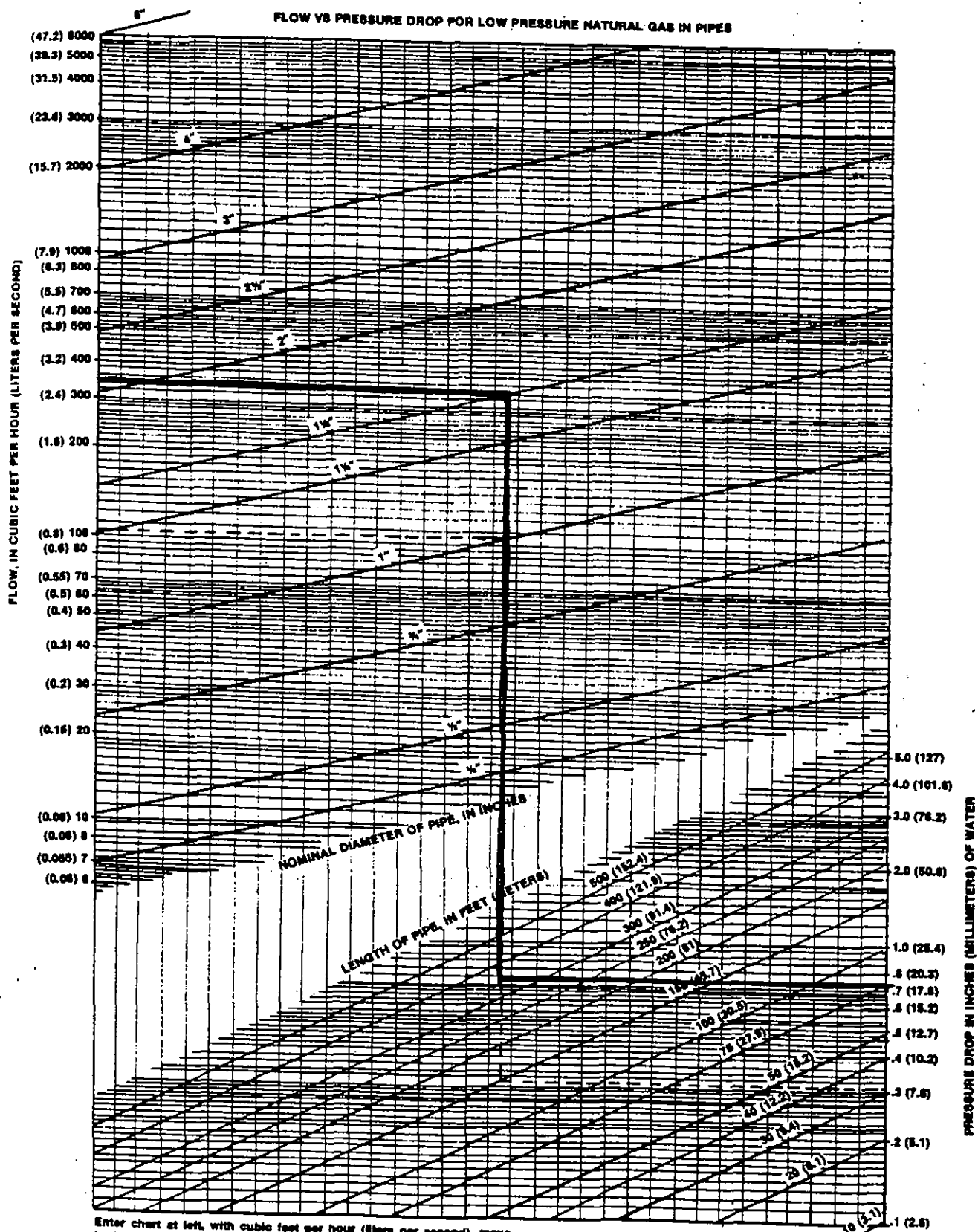


Figure 6-2. Low pressure system with an initial pressure up to 1 psi (6.9 kPa).

A minimum of 7" W.C. and a maximum of 14" W.C. upstream pressure under load, and no load conditions must be provided for natural gas or a minimum of 12" W.C. and a maximum of 14" for propane gas.

MAXIMUM EQUIVALENT PIPE LENGTH																	
NATURAL GAS 1000 BTU/FT ³ .60 SPECIFIC GRAVITY @ 0.5" W.C. PRESSURE DROP									PROPANE GAS 2500 BTU/FT ³ 1.53 SPECIFIC GRAVITY @ 0.6" W.C. PRESSURE DROP								
1/2"		3/4"		1"		1-1/4"		1-1/2"		2"		2-1/2"		3"		4"	
N	P	N	P	N	P	N	P	N	P	N	P	N	P	N	P	N	P
133	15	35	60	145	200	500	-	-	-	-	-	-	-	-	-	-	-
183	-	15	30	65	95	250	400	-	-	-	-	-	-	-	-	-	-
263	-	10	20	40	60	140	250	560	-	-	-	-	-	-	-	-	-
333	-	-	15	25	35	85	150	380	360	-	-	-	-	-	-	-	-
403	-	-	-	15	25	60	100	260	250	-	-	-	-	-	-	-	-
514	-	-	-	10	15	35	65	150	130	360	500	-	-	-	-	-	-
624	-	-	-	-	10	25	45	100	95	250	340	-	-	-	-	-	-
724	-	-	-	-	-	20	35	80	75	180	260	600	-	-	-	-	-
824	-	-	-	-	-	15	25	60	55	130	185	480	500	-	-	-	-
928/962	-	-	-	-	-	15	20	45	45	110	150	360	400	-	-	-	-
1083/1125	-	-	-	-	-	10	15	35	35	80	120	300	300	-	-	-	-
1178/1223	-	-	-	-	-	-	-	25	25	60	85	220	200	-	-	-	-
1287/1336	-	-	-	-	-	-	-	25	20	55	75	180	170	325	560	-	-
1414/1468	-	-	-	-	-	-	-	20	15	45	65	150	165	300	500	-	-
1571/1631	-	-	-	-	-	-	-	15	15	35	50	120	125	250	400	-	-
1758/1826	-	-	-	-	-	-	-	15	10	30	40	100	100	225	340	-	-
2100	-	-	-	-	-	-	-	10	10	25	30	80	75	175	260	-	-
2500	-	-	-	-	-	-	-	-	-	15	20	55	55	135	160	400	600
3001	-	-	-	-	-	-	-	-	-	10	15	35	40	85	120	250	500
3500	-	-	-	-	-	-	-	-	-	-	10	30	30	45	80	200	400
4001	-	-	-	-	-	-	-	-	-	-	5	20	25	35	65	160	300

GAS PRESSURE REGULATOR

The gas pressure regulator is preset nominally at 4" W.C. for natural gas, and 11" W.C. for propane gas. Between the gas valve and the burners is a 1/8" pipe plug. The pressure at this point, taken with a manometer, should be about 3.7" W.C. natural gas and 10.5" W.C. propane gas. If an adjustment is needed, turn adjustment screw clockwise  to increase pressure or counterclockwise  to decrease pressure.

For boilers with mechanical modulation gas valves (Type H1 and H5), or two staged gas valves (Type H3), the gas pressure regulator is preset and sealed, not adjustable in the field. Pressure tap is provided on the outlet side of the gas valve for measurement of gas pressure in the manifold.

VENTING OF DIAPHRAGM GAS COMPONENTS.

Boilers have gas train components that have diaphragms in their construction are supplied with a bleed line connection that must be connected to the outside atmosphere as required by the National Fuel Gas Code. Under NO circumstances shall bleed lines terminate in the gas utilization equipment flue or exhaust system.

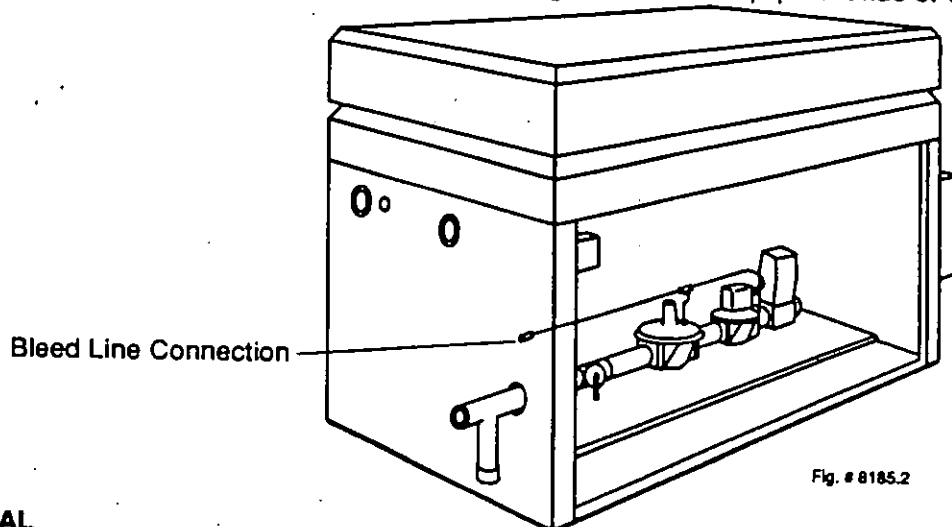


Fig. # 8185.2

GENERAL

CITY WATER CONNECTION

See piping diagrams for proper water connections for the type of boiler and system.

ELEVEN TINDALL ROAD MIDDLETOWN, NEW JERSEY 07748-2792
(732) 671-6400 • Fax (732) 671-7365 • www.tamace.com • info@tamace.com



December 8, 1999
FAX 732-262-8954

YEZZ 00200

Mr. Dan Newman, Plumbing Sub-code Official
401 Chambers Bridge Road
Brick Municipal Building
Brick, NJ 08723

Re: Midstream School
Brick, New Jersey

Dear Mr. Newman:

Attached is the gas pipe sizing support data for the new gas line feeding the new boiler. Based on these calculations, the 1 1/2" diameter gas pipe will be adequate.

Please review and contact our office if you have any questions.

Very truly yours,

BUILDING SERVICES DIVISION
T&M ASSOCIATES


JOSEPH M. DAWIDOWICZ

JMD:dk

Enclosure

cc: Massimo Yezzi, Jr., NCARB, Yezzi Associates

FAX 240-3463

Bud Wells, Air Control Tech.

FAX 856-768-7878

H:\YEZZ\00200\corresp\jmd1208.doc

RECEIVED

DEC 10 1999

DIV. C - SECTION



GAS PIPE SIZE CLARIFICTION

New Boiler Gas Input = 333 CFH

Total Distance of New Gas Piping Run = 250'-0" Total Equivalent Length = 338'-0"

Gas Pressure at Meter = 8" W.C. Gas Pipe Size = 1 ½"

Gas Pressure Required At New Boiler
Per Manufacturer's Cut Sheet
(See attached) = 7" W.C.

Maximum Pressure Loss Allowed
In Piping = 1" W.C.

Total Pressure Loss Thru Piping Per Fuel
Gas Piping Chart = 0.75" (see attached)

Gas Pressure At New Boiler = $8" - 0.75" =$ 7.25" W.C.

FAX

Eleven Tindall Road, Middletown, NJ 07748

Tel: 732-671-6400 • Fax: 732-671-7365

www.tamace.com



TO: Dan Newman
Township of Brick

DATE: November 23, 1999
FROM: Paul Sweetwood, P.E.

PHONE:

PROJECT: Midstreams Elementary School

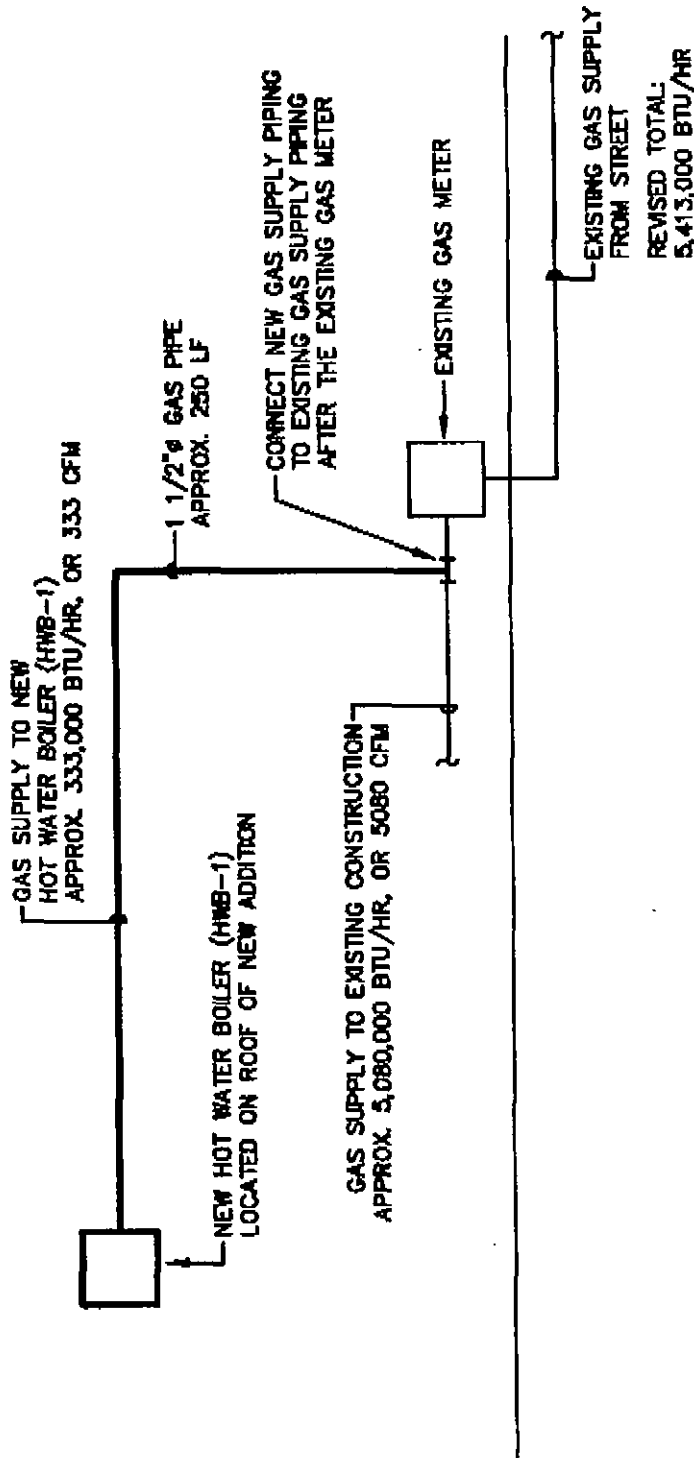
FAX: 732-262-8954

No. PAGES: 2 (including cover)

RE: Revised Gas Riser Diagram showing approx. length of new gas piping

Comments:

Cc: M.F. Yezzi of Yezzi Associates 732-240-3463



GAS RISER DIAGRAM

SCALE: NONE

DATE 11/23/99
SCALE NONE
DRAWN GAR

GR-1

GAS RISER DIAGRAM

MIDSTREAMS ELEMENTARY SCHOOL

TOWNSHIP OF BRICK, OCEAN COUNTY, NEW JERSEY

BUILDING ENVIRONMENT
DIVISION OF



ASSOCIATES
ELEVEN THOMAS ROAD
MIDDLEBURY, NJ 07748
TEL: (201) 421-8400
FAX: (201) 421-7395

PAUL C. SWEETWOOD, P.E.

LICENSED PROFESSIONAL ENGINEER
STATE OF NEW JERSEY LICENSE NO. 31820
DESIGNED BY MT DRAWN BY GAR CHECKED BY POS
PROJECT NO. YE22-00200

DATE

DATE

DATE

TYPE H

HYDRONIC BOILERS

• RESIDENTIAL

• COMMERCIAL

MBH INPUT

JOB: Midstream School

ENGINEER: T+M

CONTRACTOR: Air Control Tech-

PREPARED BY: _____ DATE: _____

MODEL H333

INDOOR/OUTDOOR

EFFICIENT

Thermal efficiency 80-82%. Highest of any atmospheric boiler available today.

THERMAL SHOCK PROOF

20-year warranty against thermal shock damage up to 150°F. differential. Maximum operating temperature: 230°F.

LIGHT WEIGHT

A floor load to 70 lbs/sq. ft. or less.

HIGH RECOVERY

Cuts fuel costs substantially because the standby and radiation losses normal to other boilers are eliminated.

LOW WATER OPERATING TEMPERATURE

Operates with water temperature as low as 105°F. without condensation.

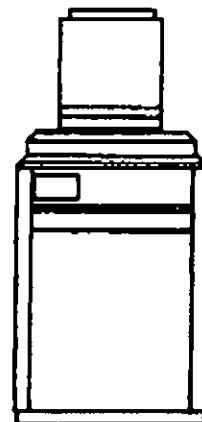


Fig. 88279

INDOOR MODEL ILLUSTRATED

STANDARD EQUIPMENT

HEAT EXCHANGER

- ASME Inspected and Stamped 160 PSIG
- National Board Approved
- Cast Iron Headers
- Finned Copper Tubes
- ASME Steel Tube Sheet
- Silicone O-Rings
- 45 PSIG ASME Pressure Relief Valve
- Temperature and Pressure Gauge

CONTROL

- 115V, 60 Hz, 1 Ph Power Supply
- 115V/24V Transformer
- 100% Shutoff/Lockout
- Pilot: Electronic, Intermittent Ignition (I.I.D.)
- High Limit Control
- On/Off Switch
- Operating Limit Control
- Flow Switch
- Economaster II Pump Time Delay
- Flue Gas Spillage Sensor (183-263)
- Flame Roll-out Sensor (183-263)

GAS CONTROL TRAIN

- Manual Main Gas Shut-off Cock
- Main Gas Pressure Regulator
- Safety Shutoff Valve, Redundant
- Control Valve
- Firing Mode
- AGA Design Certified, ANSI Z21.13 Requirements.

CONSTRUCTION

- ☐ Indoor ☒ Outdoor
- ☐ Combustible Floor Shield - (Standard on Outdoor Units)
- Vent Terminal
- Front Controls Enclosed
- Stainless Steel Burners
- Polytuf Powder Coat Finish
- Vent Damper

NOTE: (1) Residential space heating applications, 300,000 BTU/Hr or less require minimum 80% A.F.U.E. rating. Vent dampers for indoor units only.

OPTIONAL EQUIPMENT

HEAT EXCHANGER

- ☐ Right Hand Connections
- ☐ Bronze Headers

CONTROLS

- ☒ Outdoor Reset Control _____

REGULATORY AGENCY

- ☐ F.M., Factory Mutual Insurance Requirements.
- ☐ _____

Raypak

TYPE H HYDRONIC HEATING BOILERSMODEL H-333
☐ INDOOR
☒ OUTDOOR

MBTUH INPUT

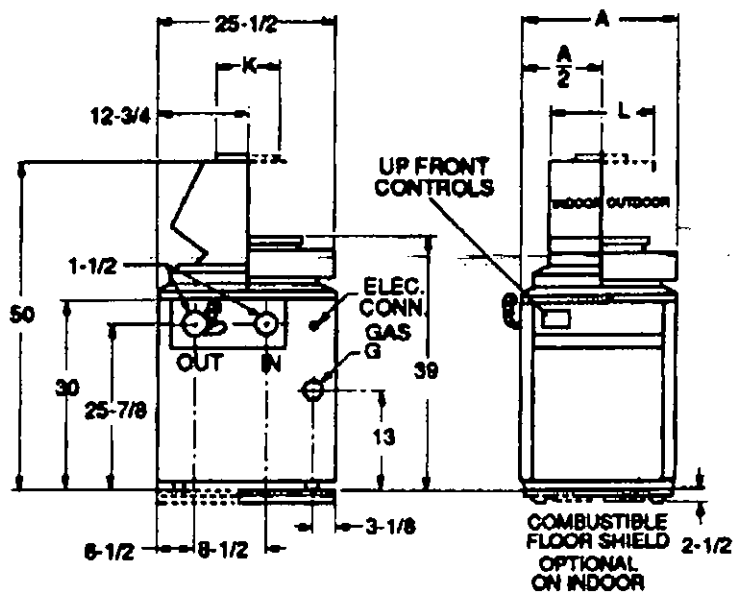


Fig. # 8257.1

Model No.	Indoor		Outdoor		Dimensions (Inches)				Shipping Wt. Lbs. (Approx)
	MBTUH Input	MBTUH Output	MBTUH Input	MBTUH Output	Width A	Gas Conn. G	Flue Dia. K	L	
H-183	186.0	152.0	186.0	149.0	17-5/8	1/2	7	7-3/4	230
H-263	264.0	216.0	264.0	211.0	21	3/4	8	11-1/4	240
H-333	333.0	273.0	333.0	266.0	23-3/4	3/4	9	14	340
H-403	399.0	327.0	399.0	319.0	27-1/4	1	10	17-3/8	355

NOTES:

Ratings shown are for elevations up to 2000 feet. Elevations over 2000 feet ratings should be reduced at the rate of 4% for each 1000 feet above sea level.

BOILER RATE OF FLOW AND PRESSURE DROP

MODEL NO.	10° ΔT		20° ΔT		30° ΔT		40° ΔT	
	GPM	ΔP FT.	GPM	ΔP FT.	GPM	ΔP FT.	GPM	ΔP FT.
H-183	30	4.2	15	1.0	N/A	N/A	N/A	N/A
H-263	43	8.5	22	2.1	N/A	N/A	N/A	N/A
H-333	N/A	N/A	27	3.4	18	1.5	N/A	N/A
H-403	N/A	N/A	33	5.2	22	2.2	16	1.2

Maximum acceptable flow through heat exchanger tubes, 45 GPM.

N/A - Not Applicable

Note: Above values represent maximum flows and pressure drops for closed heating systems.



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December 8, 1999
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Brick, NJ 08723

Re: Midstream School
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H:\YEZZ\00200\corresp\jmd1208.doc

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Per Manufacturer's Cut Sheet
(See attached) = 7" W.C.

Maximum Pressure Loss Allowed
In Piping = 1" W.C.

Total Pressure Loss Thru Piping Per Fuel
Gas Piping Chart = 0.75" (see attached)

Gas Pressure At New Boiler = 8"-0.75" = 7.25" W.C.

Fuel Gas Piping

1700V 1700V 1700V 1700V 1700V

1 gal of

38

0.4
0.7
1.4
2.8
4.1
8.0
12.8
22.5
33.2
45.6

182.4

0.2
0.3
0.6
1.2
1.8
3.4
5.5
9.6
14.4
19.6

gravity.
0.3 kPa.

182.4

1.7
3.7
6.9
13.6
20.8
39.6
63.2
117.6
425.6

1 1.1
4 2.3
4 4.3
0 8.6
6 13.0
9 25.0
6 40.0
6 74.4
6 155.2

60 790.4

1.8 0.8
1.7 1.6
1.1 3.1
5.4 6.3
9.5 9.4
8.3 18.0
9.2 28.8
4.4 53.6
3.6 111.2
2.0 188.0
16.0 328.0

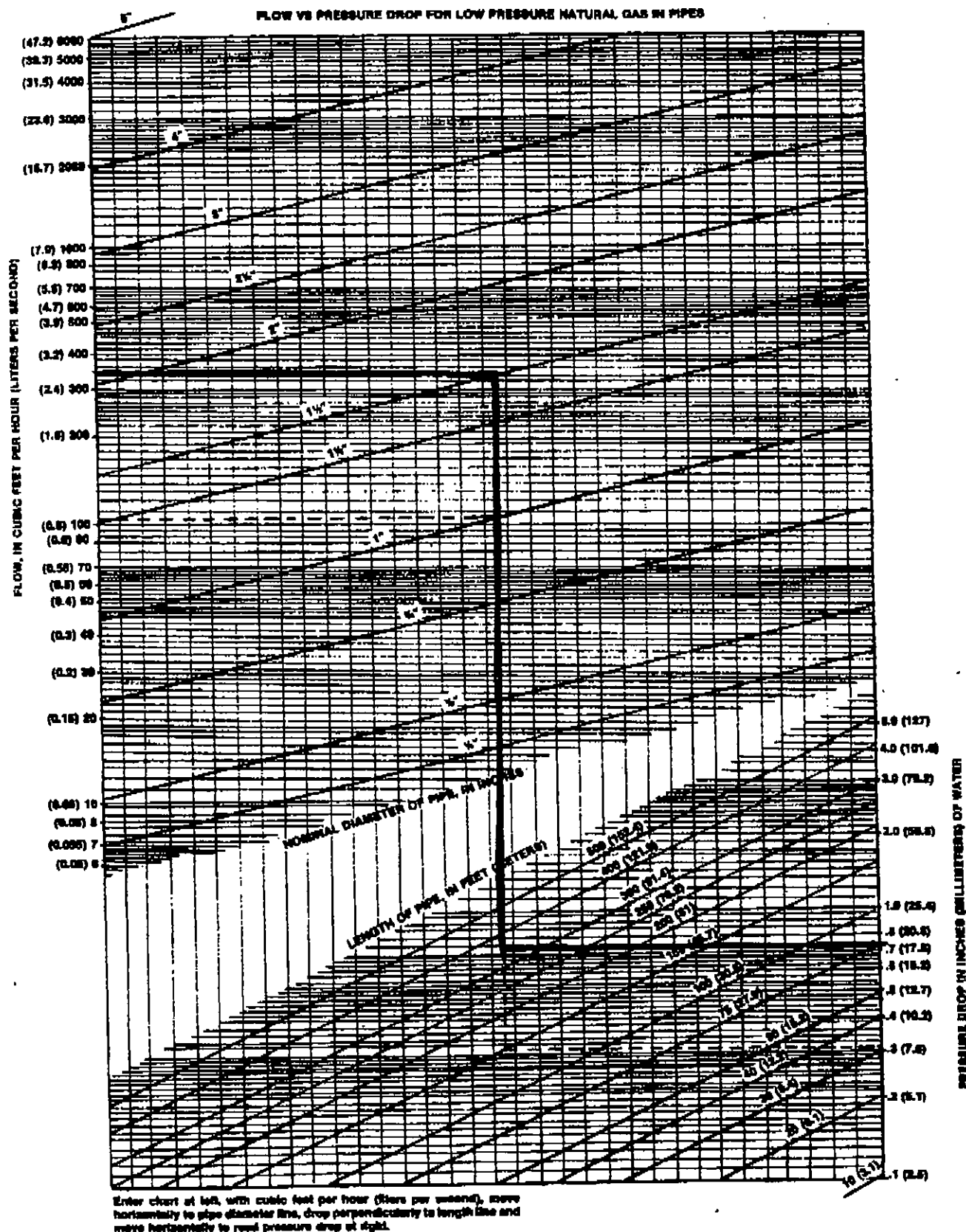


Figure 6-2. Low pressure system with an initial pressure up to 1 psi (6.9 kPa).

A minimum of 7" W.C. and a maximum of 14" W.C. upstream pressure under load, and no load conditions must be provided for natural gas or a minimum of 12" W.C. and a maximum of 14" for propane gas.

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	1/2"		3/4"		1"		1-1/4"		1-1/2"		2"		2-1/2"		3"		4"
	N	P	N	P	N	P	N	P	N	P	N	P	N	P	N	P	P
133	15	35	60	145	200	500	-	-	-	-	-	-	-	-	-	-	-
183	-	15	30	65	98	250	400	-	-	-	-	-	-	-	-	-	-
263	-	10	20	40	60	140	250	560	-	-	-	-	-	-	-	-	-
333	-	-	15	25	35	85	150	360	360	-	-	-	-	-	-	-	-
403	-	-	-	15	25	60	100	260	250	-	-	-	-	-	-	-	-
514	-	-	-	10	15	35	85	150	130	360	500	-	-	-	-	-	-
624	-	-	-	-	10	25	45	100	95	250	240	-	-	-	-	-	-
724	-	-	-	-	-	20	35	80	75	180	290	600	-	-	-	-	-
824	-	-	-	-	-	15	25	60	55	120	185	480	500	-	-	-	-
926/962	-	-	-	-	-	15	20	45	45	110	150	360	400	-	-	-	-
1083/1125	-	-	-	-	-	10	15	35	35	80	120	300	300	-	-	-	-
1178/1223	-	-	-	-	-	-	-	25	25	60	85	220	200	-	-	-	-
1297/1338	-	-	-	-	-	-	-	25	20	55	75	180	170	325	560	-	-
1414/1468	-	-	-	-	-	-	-	20	15	45	65	150	165	300	500	-	-
1571/1631	-	-	-	-	-	-	-	15	15	35	60	120	125	250	400	-	-
1758/1826	-	-	-	-	-	-	-	15	10	30	40	100	100	225	340	-	-
2100	-	-	-	-	-	-	-	10	10	25	30	80	75	175	260	-	-
2500	-	-	-	-	-	-	-	-	-	15	20	55	55	135	160	400	500
3001	-	-	-	-	-	-	-	-	-	10	15	35	40	85	120	250	500
3500	-	-	-	-	-	-	-	-	-	-	10	30	30	45	80	200	400
4001	-	-	-	-	-	-	-	-	-	-	5	20	25	55	65	160	300

GAS PRESSURE REGULATOR

The gas pressure regulator is preset nominally at 4" W.C. for natural gas, and 11" W.C. for propane gas. Between the gas valve and the burners is a 1/8" pipe plug. The pressure at this point, taken with a manometer, should be about 3.7" W.C. natural gas and 10.5" W.C. propane gas. If an adjustment is needed, turn adjustment screw clockwise  to increase pressure or counterclockwise  to decrease pressure.

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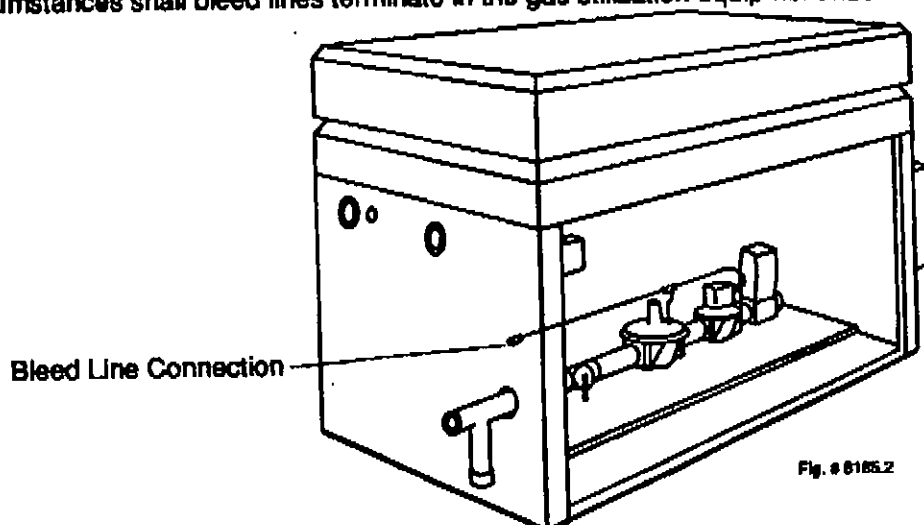


Fig. # 6185.2

GENERAL

CITY WATER CONNECTION

See piping diagrams for proper water connections for the type of boiler and system.

**Construction
Management
Consultants****FACSIMILE TRANSMITTAL SHEET**

TO: MR DAN NEWMAN	FROM: ROLF BENNINGHOVEN
COMPANY: BRICK PLUMBING SUB CORP OFFICIAL	DATE: 12-8-99
FAX NUMBER: 262-8954	TOTAL NO. OF PAGES INCLUDING COVER: 5
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
RE: MIDSTREAMS SCHOOL GAS PIPE SIZING	YOUR REFERENCE NUMBER:
☐ URGENT ☒ FOR REVIEW ☒ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE	

HIDAN,
I JUST RECEIVED THIS INFO FROM T&M ASSOC. COPY'S
HAVE BEEN SEND TO AIR CONTROL TECH, SO YOU'LL
PROBABLY WILL GOT THEM TWICE. IF YOU HAVE
ANY QUESTIONS PLEASE CALL.

THANKS
Rolf Benninghoven

16 Forest Lane
Tabernacle, NJ 08088

Phone (609) ~~262-2463~~ - Fax (609) ~~262-1505~~
405-0945 732-240-2786

ELEVEN TINDALL ROAD MIDDLETOWN, NEW JERSEY 07748-2792
(732) 671-8400 • Fax (732) 671-7065 • www.tamade.com • info@tamade.com



December 8, 1999
FAX 732-262-8954

YEZZ 00200

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Brick, NJ 08723

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Please review and contact our office if you have any questions.

Very truly yours,

BUILDING SERVICES DIVISION
T&M ASSOCIATES

A handwritten signature in dark ink, appearing to read 'Joseph M. Dawidowicz', followed by the printed name 'JOSEPH M. DAWIDOWICZ' in all caps.

JMD:dk
Enclosure

cc: Massimo Yezzi, Jr., NCARB, Yezzi Associates
FAX 240-3463
Bud Wells, Air Control Tech.
FAX 856-768-7878

H:\YEZZ\00200\enc\jmd1208.doc



GAS PIPE SIZE CLARIFICATION

New Boiler Gas Input = 383 CFH

Total Distance of New Gas Piping Run = 250'-0" Total Equivalent Length = 338'-0"

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Per Manufacturer's Cut Sheet
(See attached) = 7" W.C.

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In Piping = 1" W.C.

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Fuel Gas Piping

T&M ASSOCIATES

(RUIN) 1100 1110 1117 1200R

red gate of

38
0.4
0.7
1.4
2.8
4.1
8.0
12.8
22.5
33.2
45.6
182.4

0.2
0.3
0.6
1.2
1.8
3.4
5.5
9.6
14.4
19.6

gravity.
10.3 kPa.

1	102.4
8	1.7
8	3.7
2	6.9
4	13.6
8	20.8
6	39.6
0	62.2
2	117.6
3	428.6
1	1.1
4	2.3
4	4.3
0	8.6
6	13.0
9	25.0
6	40.0
6	74.4
6	135.2
60	799.4
7.5	0.3
1.7	1.6
3.1	3.1
6.4	6.3
9.3	9.4
8.3	18.0
9.2	28.8
4.4	53.6
3.6	111.2
2.0	168.0
16.0	320.0

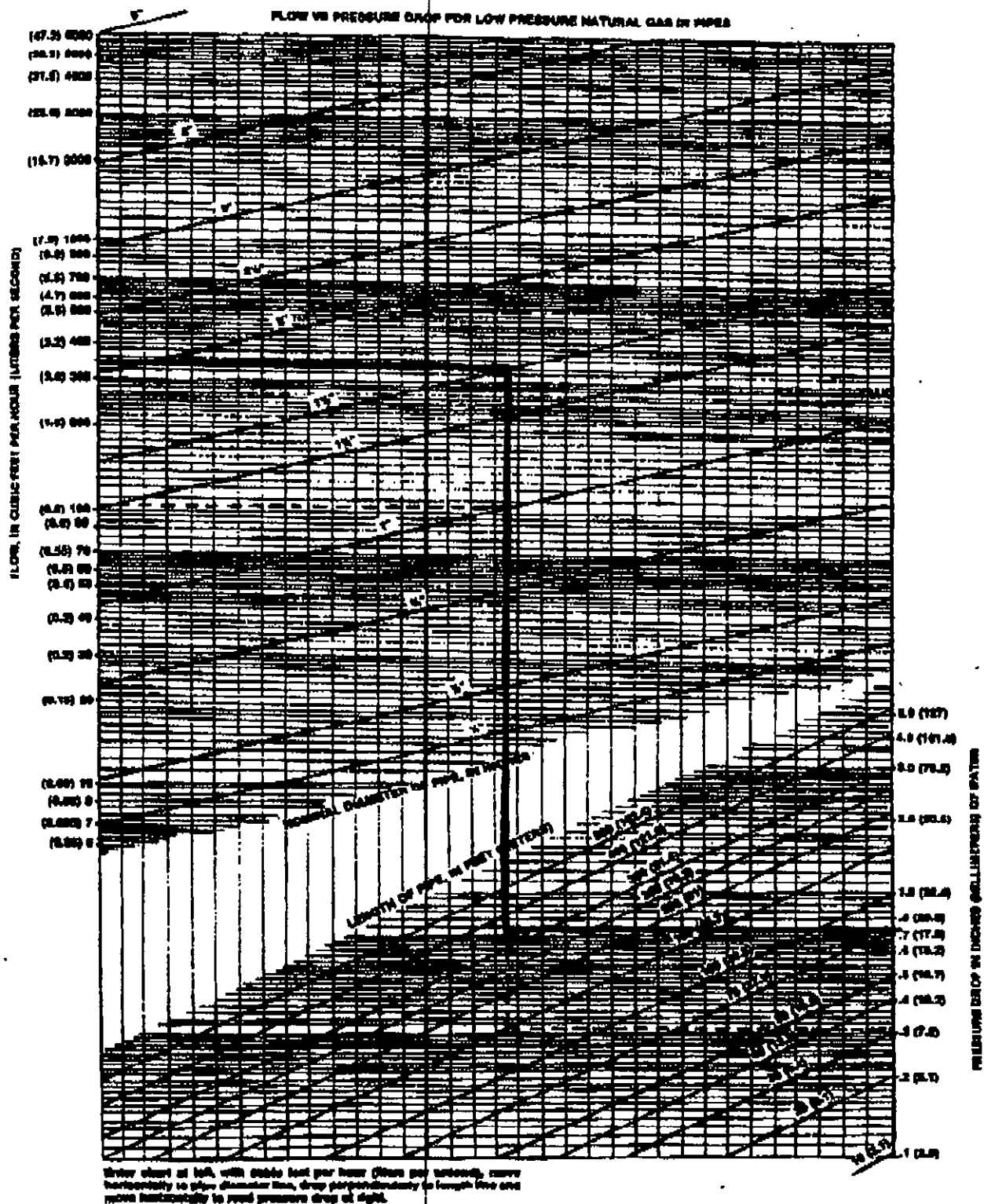


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N	P	N	P	N	P	N	P	N	P	N	P	N	P	N	P	N	P		
133	15	25	60	145	200	300	-	-	-	-	-	-	-	-	-	-	-		
183	-	15	30	65	95	135	400	-	-	-	-	-	-	-	-	-	-		
253	-	-	10	20	40	60	140	250	350	-	-	-	-	-	-	-	-		
333	-	-	-	15	25	35	65	150	250	350	-	-	-	-	-	-	-		
403	-	-	-	-	15	25	60	100	250	350	-	-	-	-	-	-	-		
514	-	-	-	-	10	15	35	55	150	130	350	500	-	-	-	-	-		
524	-	-	-	-	-	10	25	45	100	85	250	340	-	-	-	-	-		
724	-	-	-	-	-	-	20	35	80	75	180	280	400	-	-	-	-		
824	-	-	-	-	-	-	15	25	60	55	130	185	450	500	-	-	-		
924/925	-	-	-	-	-	-	15	25	45	45	110	180	350	400	-	-	-		
1083/1123	-	-	-	-	-	-	10	15	35	35	80	120	300	300	-	-	-		
1174/1223	-	-	-	-	-	-	-	-	25	25	60	85	250	300	-	-	-		
1287/1336	-	-	-	-	-	-	-	-	25	20	55	75	180	170	325	550	-		
1414/1466	-	-	-	-	-	-	-	-	20	15	45	65	150	165	300	500	-		
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1754/1825	-	-	-	-	-	-	-	-	15	10	30	40	100	100	225	340	-		
2100	-	-	-	-	-	-	-	-	10	10	25	30	60	75	175	250	-		
2500	-	-	-	-	-	-	-	-	-	15	20	35	55	55	135	180	400	500	-
3001	-	-	-	-	-	-	-	-	-	10	15	25	40	45	120	250	500	-	-
3500	-	-	-	-	-	-	-	-	-	-	10	20	30	30	45	80	200	400	600
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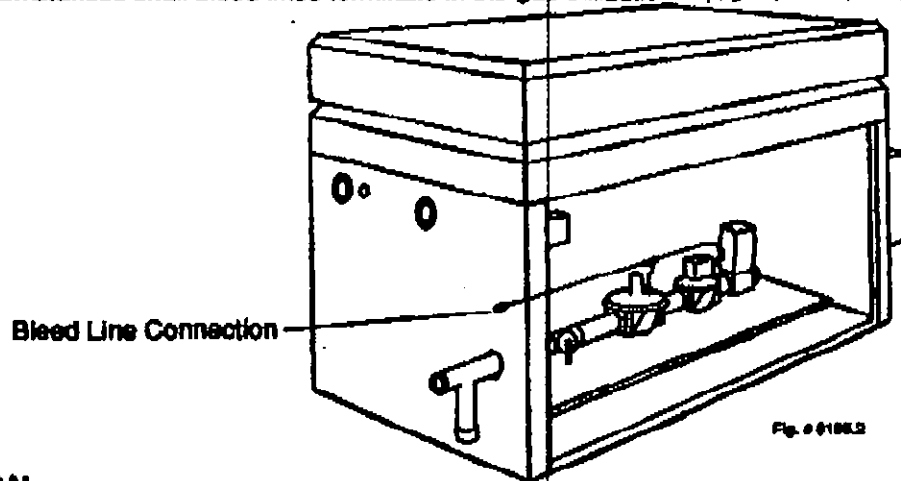


Fig. 9 #100.2

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	N	P	N	P	N	P	N	P	N	P	N	P	N	P	N	P	N	P
133	15	35	60	145	200	500	-	-	-	-	-	-	-	-	-	-	-	-
183	-	15	30	65	95	250	400	-	-	-	-	-	-	-	-	-	-	-
263	-	10	20	40	60	140	250	560	-	-	-	-	-	-	-	-	-	-
333	-	-	15	25	35	85	150	380	360	-	-	-	-	-	-	-	-	-
403	-	-	-	15	25	60	100	260	250	-	-	-	-	-	-	-	-	-
514	-	-	-	10	15	35	65	150	130	360	500	-	-	-	-	-	-	-
624	-	-	-	-	10	25	45	100	95	250	340	-	-	-	-	-	-	-
724	-	-	-	-	-	20	35	80	75	180	260	600	-	-	-	-	-	-
824	-	-	-	-	-	15	25	60	55	130	185	480	500	-	-	-	-	-
926/962	-	-	-	-	-	15	20	45	45	110	150	360	400	-	-	-	-	-
1083/1125	-	-	-	-	-	10	15	35	35	80	120	300	300	-	-	-	-	-
1178/1223	-	-	-	-	-	-	-	25	25	60	85	220	200	-	-	-	-	-
1287/1336	-	-	-	-	-	-	-	25	20	55	75	180	170	325	560	-	-	-
1414/1468	-	-	-	-	-	-	-	20	15	45	65	150	165	300	500	-	-	-
1571/1631	-	-	-	-	-	-	-	15	15	35	50	120	125	250	400	-	-	-
1758/1826	-	-	-	-	-	-	-	15	10	30	40	100	100	225	340	-	-	-
2100	-	-	-	-	-	-	-	10	10	25	30	80	75	175	260	-	-	-
2500	-	-	-	-	-	-	-	-	15	20	55	55	135	160	400	600	-	-
3001	-	-	-	-	-	-	-	-	-	10	15	35	40	85	120	250	500	-
3500	-	-	-	-	-	-	-	-	-	-	10	30	30	45	80	200	400	600
4001	-	-	-	-	-	-	-	-	-	-	5	20	25	35	65	160	300	400

GAS PRESSURE REGULATOR

The gas pressure regulator is preset nominally at 4" W.C. for natural gas, and 11" W.C. for propane gas. Between the gas valve and the burners is a 1/8" pipe plug. The pressure at this point, taken with a manometer, should be about 3.7" W.C. natural gas and 10.5" W.C. propane gas. If an adjustment is needed, turn adjustment screw clockwise  to increase pressure or counterclockwise  to decrease pressure.

For boilers with mechanical modulation gas valves (Type H1 and H5), or two staged gas valves (Type H3), the gas pressure regulator is preset and sealed, not adjustable in the field. Pressure tap is provided on the outlet side of the gas valve for measurement of gas pressure in the manifold.

VENTING OF DIAPHRAGM GAS COMPONENTS.

Boilers have gas train components that have diaphragms in their construction are supplied with a bleed line connection that must be connected to the outside atmosphere as required by the National Fuel Gas Code. Under NO circumstances shall bleed lines terminate in the gas utilization equipment flue or exhaust system.

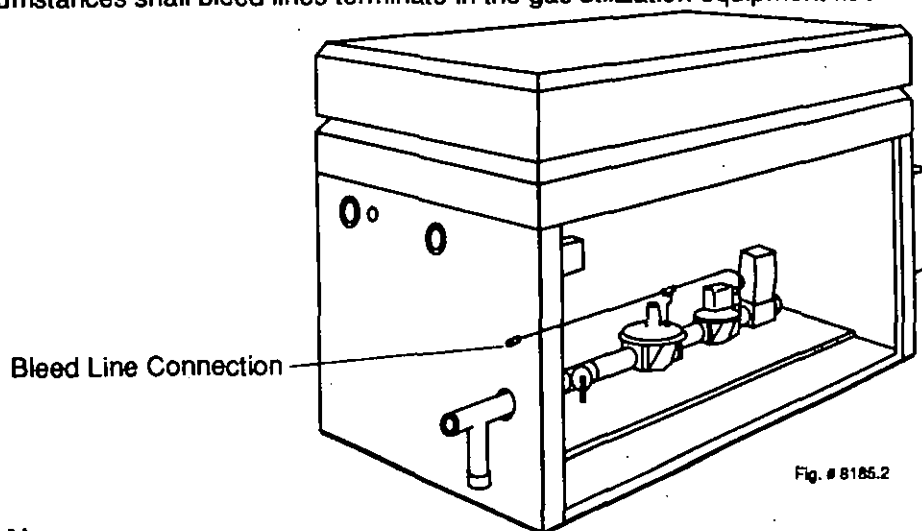


Fig. # 8185.2

GENERAL

CITY WATER CONNECTION

See piping diagrams for proper water connections for the type of boiler and system.

atural gas of

38
0.4
0.7
1.4
2.8
4.1
8.0
12.8
22.5
33.2
45.6
182.4
0.2
0.3
0.6
1.2
1.8
3.4
5.5
9.6
14.4
19.6

ic gravity.
D 10.3 kPa.

7.2	182.4
1.8	1.7
3.8	3.7
7.2	6.9
4.4	13.6
1.8	20.8
1.6	39.6
6.0	63.2
3.2	117.6
15.2	425.6
1.1	1.1
2.4	2.3
4.4	4.3
9.0	8.6
13.6	13.0
25.9	25.0
41.6	40.0
77.6	74.4
61.6	155.2
760	798.4
0.8	0.8
1.7	1.6
3.1	3.1
6.4	6.3
9.5	9.4
18.3	18.0
29.2	28.8
54.4	53.6
113.6	111.2
192.0	188.0
336.0	328.0

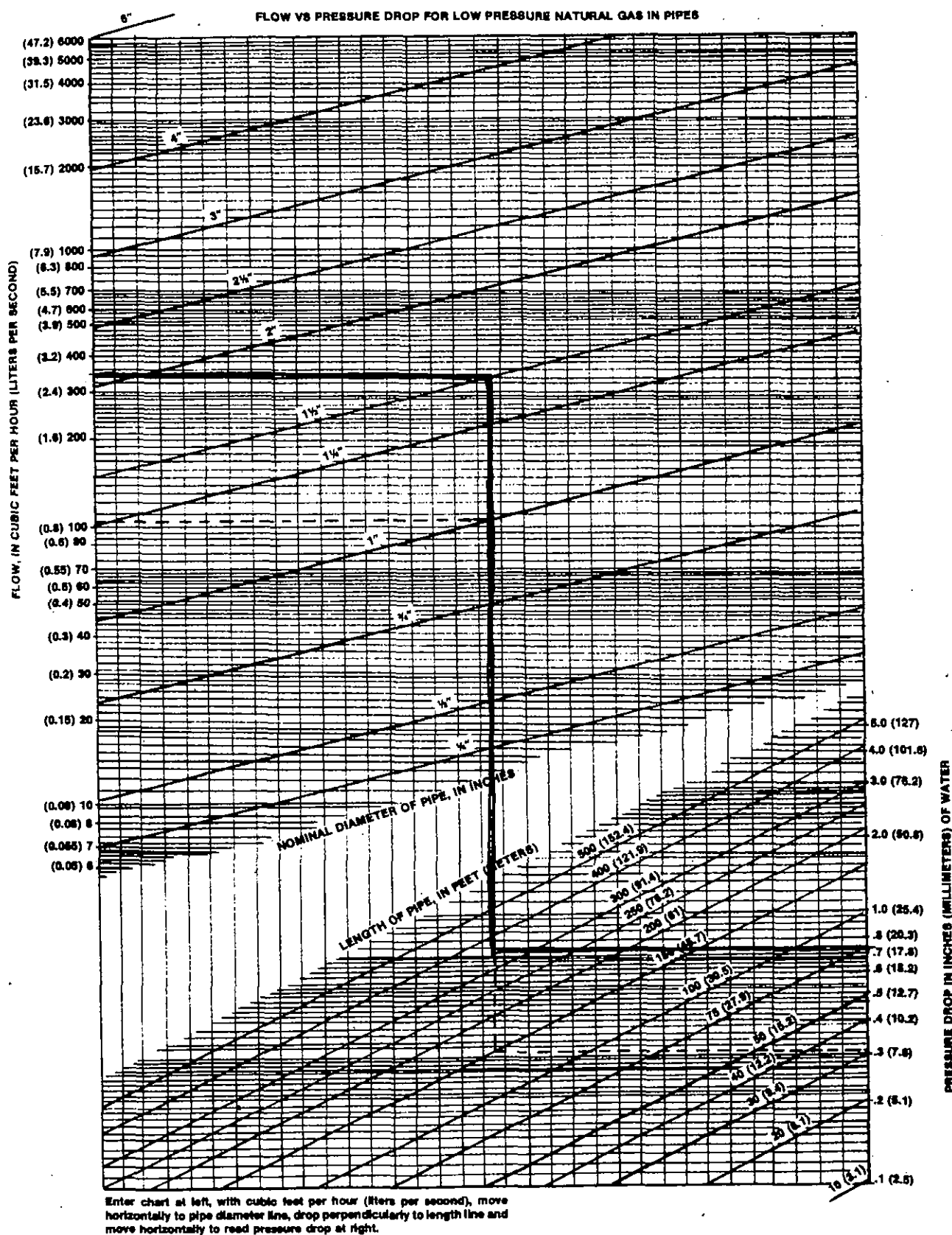


Figure 6-2. Low pressure system with an initial pressure up to 1 psi (6.9 kPa).



State of New Jersey

DEPARTMENT OF EDUCATION
PO Box 500
TRENTON, NJ 08625-0500

CHRISTINE TODD WHITMAN
Governor

September 1, 1999

DAVID C. HESPE
Commissioner

Mr. Massimo F. Yezzi, Jr.
Yezzi Associates
18 Washington Street
PO Box 1638
Toms River, NJ 08754

RE: **Brick Township Public Schools**
Midstream E. S. **SP#99312**
Classroom & SGI Addition
Ocean County
REVISED EDUCATIONAL SPECIFICATIONS, SCHEMATIC and
FINAL EDUCATIONAL APPROVAL

Dear Mr. Yezzi:

The Revised Educational Specifications, Schematic and Final Educational Plan Approval for the above project has been approved.

Per your request the enclosed "Release Form for School Construction Plans", to enable the municipal code enforcement agency to review the construction plans to the **requirements of the New Jersey Uniform Construction Code, enhancements and/or the educational facility planning standards as adopted by the State Board of Education,** is also approved.

Sincerely,

THOMAS MISERENDINO
Office of School Facilities Financing

C: Dr. Bruce R. Normandia, Superintendent
Dr. Philip Nicastro, Business Administrator
Board President
Lucille Rielly, Ocean County Superintendent
J. P. Curiazza, Construction Official, Brick Town (W/copy of plans) ✓
Education Review Unit, DCA



JUL 19 1999

State of New Jersey

APR 5 1999

DEPARTMENT OF EDUCATION

PO Box 500

TRENTON, NJ 08625-0500

CHRISTINE TODD WHITMAN
Governor

Division of Finance
OFFICE OF SCHOOL FACILITIES FINANCING

RELEASE FORM FOR SCHOOL CONSTRUCTION PLANS

RECEIVED
LEO KLACHOLZ
Commissioner

III 13 1999

DIV. OF INSPECTION

State Plan Number (SP#): 99312

County Name: OCEAN

District Name: BRICK

School Name: MIDSTREAMS ELEMENTARY SCHOOL

Architect's Name: YEZZI ASSOCIATES

Architect's Plan Number: YC99108

Type of Project:

- ☐ New
☒ Addition
☐ Renovation
☐ Trailer

It is the request of the above named school district to have this project reviewed for U.C.C. and N.J.A.C. 6:22-5.4 compliance by a municipal code enforcing agency pursuant to P.L. 1990, c.23.

Chief School Administrator (Signature) [Signature] Dated 3/31/99

Chief School Administrator (Printed) BRUCE R. NORMANDIA

This project will be reviewed for U.C.C. and N.J.A.C. 6:22-5.4 compliance by an appropriately licensed Class 1 official employed by BRICK (municipality).

Municipal Code Enforcing Agency Chief (Signature) [Signature]

Municipal Code Enforcing Agency Chief (Printed) J.P. CURIAZZI Dated 7/13/99

FOR DOE USE ONLY

Request is: Approved ☒ Denied ☐

Signed [Signature] Dated 9/1/99

Name (Printed) Thomas Misserandino Title 2d spec.

Plan Review

Fee:

Date _____

JURISDICTION

BUILDING LOCATION

BUILDING DESCRIPTION

REVIEWED BY:

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

No.

DESCRIPTION

Code
Section

I need design criteria for

GAS -

250 ft. $1\frac{1}{2}$ at 333 CFM

Chart M 805-4.1(a)

SAYS 200 ft at $1\frac{1}{2}$ max is 320

Called
Dn



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

Plan Review # 615

Date: 10-26-99

PLB

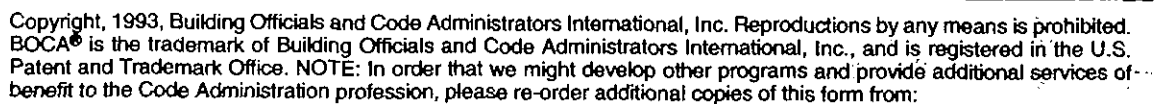
(City, County, Township, etc.)
Midstream school

(Street address)

BUILDING DESCRIPTION

REVIEWED BY 

[Handwritten signature]

[illegible]

06/93

-1-



308 DRUM POINT ROAD
BRICK, NEW JERSEY 08723
732-477-3500

LETTER OF TRANSMITTAL

TO
Gingerelli Brothers, Inc.
2606 Route 37 East
Toms River, NJ 08753

JOB NUMBER

DATE

August 03, 1999

ATTENTION

Frank Gingerelli

RE:

Midstreams School
Bricktown, NJ

WE ARE SENDING YOU ☒ Attached ☐ Under separate cover via **First Class Mail** the following items.

☐ Shop drawings ☐ Prints ☐ Plans ☐ Specifications ☐ Samples
☐ Copy of letter ☐ Change order ☒ Other:

COPIES	DATE	NUMBER	DESCRIPTION
1			Electrical Subcode Technical Section
1			Fire Protection Subcode Technical Section

THESE ARE TRANSMITTED as checked below:

☐ For approval ☐ Approved as submitted ☐ Resubmit ☐ copies for approval
☐ For your use ☐ Approved as noted ☐ Submit ☐ copies for distribution
☐ As requested ☐ Returned for corrections ☐ Return ☐ corrected prints
☐ For review and comment ☒ Other To submit to Brick Township
with Building Permit Package
☐ FOR BIDS DUE/DATE: ☐ PRINTS RETURNED AFTER LOAN TO US

REMARKS

When received please provide this office with a copy of each showing permit number and date for our use in obtaining necessary inspections.

COPY TO Yezzi Associates

If enclosures are not as noted, please notify us at once.

SIGNED Anthony Zurella
President



State of New Jersey

APR 5 1999

DEPARTMENT OF EDUCATION

PO Box 500

TRENTON, NJ 08625-0500

CHRISTINE TODD WHITMAN

Governor

Division of Finance

OFFICE OF SCHOOL FACILITIES FINANCING

RELEASE FORM FOR SCHOOL CONSTRUCTION PLANS

RECEIVED
LEO KLACHOLZ
Commissioner

111 13 1999

DIV. OF INSPECTION

State Plan Number (SP#): 99312

County Name: OCEAN

District Name: BRICK

School Name: MIDSTREAMS ELEMENTARY SCHOOL

Architect's Name: YEZZI ASSOCIATES

Architect's Plan Number: YC99108

Type of Project:

- ☐ New
☒ Addition
☐ Renovation
☐ Trailer

It is the request of the above named school district to have this project reviewed for U.C.C. and N.J.A.C. 6:22-5.4 compliance by a municipal code enforcing agency pursuant to P.L. 1990, c.23.

Chief School Administrator (Signature) Bruce R. Normandia Dated 3/31/99

Chief School Administrator (Printed) BRUCE R. NORMANDIA

This project will be reviewed for U.C.C. and N.J.A.C. 6:22-5.4 compliance by an appropriately licensed Class 1 official employed by BRICK (municipality).

Municipal Code Enforcing Agency Chief (Signature) Joseph P. Curiazz

Municipal Code Enforcing Agency Chief (Printed) J.P. Curiazz Dated 7/13/99

FOR DOE USE ONLY

Request is: Approved ___ Denied ___

Signed _____ Dated _____

Name (Printed) _____ Title _____

TOWNSHIP OF BRICK
ZONING PERMIT

Permit Approved: August 6, 1999

No. 1999-1323

Block 902

Lot 8

Zone: R-10

Property Address: 500 Midstreams Road

Owner: Brick Township Board of Education

Phone:

Applicant: Frank Gingerelli

Phone: 785-3000

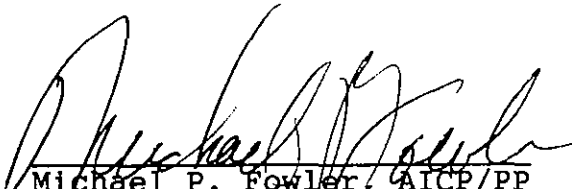
Existing Use: Midstreams School

Proposed Use: Same

Proposed Construction: 1 story addition, 50' x 78', 12'8" high, for three classrooms

Conditions: Capital project approved by the Planning Board.

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


Michael P. Fowler, AICP/PP
Municipal Planner


Sean P. Kinnevy
Zoning Officer

YEZZI ASSOCIATES

(732) 240-6433 FAX (732) 240-3463

FAX MEMO

3 PAGES INCL. COVER

DATE: 9-1-99TO: FRANK HIZOKNUMBER: 732-262-8954BRICK L&I**COMMENTS:**

HI FRANK,
ENCLOSED PLEASE FIND RELEASE FROM STATE.
HOPEFULLY THIS WILL SUFFICE TO SECURE THE
PERMIT NOW.

THANKS FOR YOUR HELP,



SEP 01 1999 10:28 FR NJDOE ED FAC PLAN SVC 09 292 7971 TO 017022



State of New Jersey

DEPARTMENT OF EDUCATION

PO Box 500

TRENTON, NJ 08625-0500

September 1, 1999

CHRISTINE TODD WHITMAN
GovernorDAVID C. HESE
CommissionerMr. Massimo F. Yezzi, Jr.
Yezzi Associates
18 Washington Street
PO Box 1638
Toms River, NJ 08754

RE: Brick Township Public Schools
Midstream E. S. SP#99312
Classroom & SGI Addition
Ocean County
REVISED EDUCATIONAL SPECIFICATIONS, SCHEMATIC and
FINAL EDUCATIONAL APPROVAL

Dear Mr. Yezzi:

The Revised Educational Specifications, Schematic and Final Educational Plan Approval for the above project has been approved.

Per your request the enclosed "Release Form for School Construction Plans", to enable the municipal code enforcement agency to review the construction plans to the requirements of the New Jersey Uniform Construction Code, enhancements and/or the educational facility planning standards as adopted by the State Board of Education, is also approved.

Sincerely,

THOMAS MISERENDINO
Office of School Facilities Financing

C: Dr. Bruce R. Normandia, Superintendent
 Dr. Philip Nicastro, Business Administrator
 Board President
 Lucille Rielly, Ocean County Superintendent
 J. P. Curiazza, Construction Official, Brick Town (W/copy of plans)
 Education Review Unit, DCA



JUL 19 1999

State of New Jersey

APR 5 1999

DEPARTMENT OF EDUCATION

PO Box 500

TRENTON, NJ 08625-0500

CHRISTINE TODD WHITMAN
Governor

Division of Finance

OFFICE OF SCHOOL FACILITIES FINANCING

RELEASE FORM FOR SCHOOL CONSTRUCTION PLANS

RECEIVED
ED KENIGS
Communications

JUL 13 1999

DIV OF INSPECTION

State Plan Number (SP#): 99312

County Name: OCEAN

District Name: BRICK

School Name: MIDSTREAMS ELEMENTARY SCHOOL

Architect's Name: YEZZI ASSOCIATES

Architect's Plan Number: YC99108

Type of Project:

- ☐ New
☒ Addition
☐ Renovation
☐ Trailer

It is the request of the above named school district to have this project reviewed for U.C.C. and N.J.A.C. 8:22-5.4 compliance by a municipal code enforcing agency pursuant to P.L. 1990, c.23.

Chief School Administrator (Signature) [Signature] Dated 3/31/99Chief School Administrator (Printed) BRUCE R. NORMANDIA

This project will be reviewed for U.C.C. and N.J.A.C. 8:22-5.4 compliance by an appropriately licensed Class 1 official employed by BRICK (municipality).

Municipal Code Enforcing Agency Chief (Signature) [Signature]Municipal Code Enforcing Agency Chief (Printed) J.P. CURIAZZI Dated 3/3/99

FOR DOE USE ONLY

Request is: Approved ☒ Denied ☐Signed [Signature] Dated 7/1/99Name (Printed) Thomas Mizerandino Title Ed. Sec.

ADDITION CHECK LIST

- 1 Construction Permit Application (jacket)
Make sure jacket is signed yes ☒ no ☐
yes ☒ no ☐
- 2 Zoning application completed yes ☒ no ☐
- 3 Engineering Form for an Addition yes ☒ no ☐
- 4 Two plot plans showing addition
and size L-W-H & setbacks of property — See SIGHT plan SPI yes ☐ no ☐
- 5 Building, Plg, Fire, and Electrical
Technical Forms Completed yes ☒ no ☐
- 6 Two sets of plans drawn by an Architect with
seal or can be drawn by homeowner for
homeowners use. Existing floor plan and new
addition floor plan showing alterations through
existing walls and ceiling. yes ☒ no ☐
- 7 Building Characteristics must be completed
before accepting on front of jacket and/or
application. yes ☒ no ☐
- 8 Furnace/Boiler/AC Brochure if applicable *Incl. with (3-M Drawings)* yes ☐ no ☐
- 9 Gas Diagram if applicable
Plumbing Diagram if applicable *TO FOLLOW* yes ☐ no ☐
- 10 Floor plan of original house is needed showing smoke detectors.
as well as proposed addition showing smoke detectors. *Frank has*
- 11 If addition is 25% more of house, we need to know:
1-window sizes in original house
2-Smoke Detectors hard wire battery back-up are needed.
- 12 Cost of alteration separate from addition cost. yes ☒ no ☐
- 13 List of existing plumbing fixtures that are in
the house already. yes ☐ no ☒ *TO FOLLOW.*
- 14 If adding gas burning fireplace, brochure is needed as well as
gas piping sketching showing where it will be hooked up. Be sure
to show TOTAL length of run as well as BTU's.
- 15 Need diagram of all electrical fixtures (lights, receptacles,
switches, detectors) yes ☒ no ☐
- 16 Debris form needs to be completed yes ☒ no ☐

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

CORRECTION LIST		
No.	DESCRIPTION	Code Section
	No Permit for HVAC 2000 CFM furnace	
	(2000 CFM)	
-	Called BaghiB 5-13 PM 5:00 1 - CFM of HVAC UNIT M-1 over 2000 needs s/d 2 - Confirm E-1 for Alarms (use E-1) w/ A-4	



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

NJ UCCARS

INSPECTION HISTORY
For Permit Number 99-3336
BRICKTWP RD OF ED
500 MIDSTREAMS RD

Page 1
05/26/2000
10:03:17

Date of Inspection	Subcode	Type of Inspection	Inspector's Initials	P F N	Comments
09/24/1999	Building	FOOTING	WS	P	SECT ONE
09/27/1999	Building	FOOTING	JKG	P	
10/05/1999	Building	BACKFILL	JC	P	
10/12/1999	Building	SLAB	JC	P	
11/23/1999	Electrical	ROUGH	MR	P	
12/16/1999	Electrical	CEILING	MR	P	
01/11/2000	Fire	FINAL	KB	F	NOT READY
01/11/2000	Electrical	FINAL	TO	N	CANCELLED
01/13/2000	Fire	FINAL	KB	N	CANCELLED BY CONTRACTOR
01/25/2000	Electrical	PARK LOT	MR	P	
05/25/2000	Building	FINAL	JKG	N	RESCHEDULE FOR 5/26/2000

NJ UCCARS

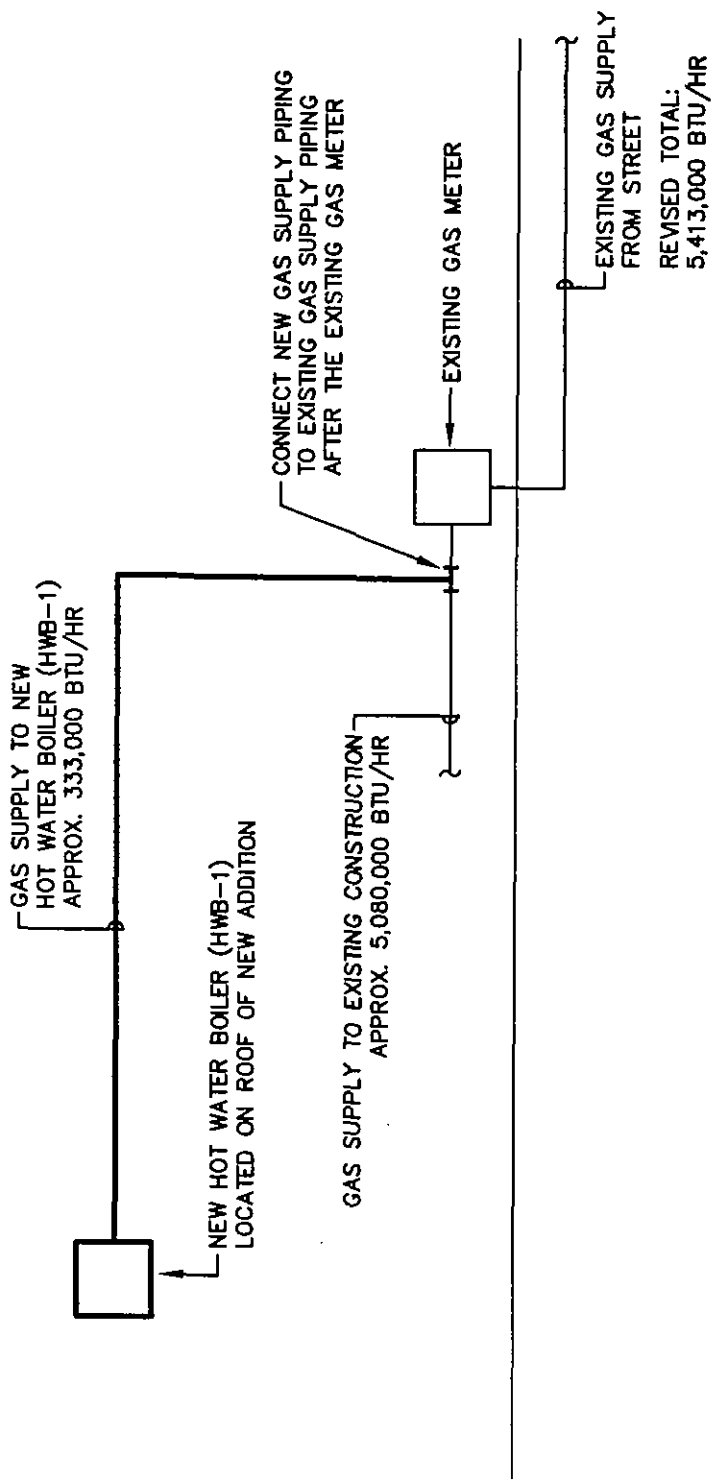
INSPECTION HISTORY
For Permit Number 99-3336+A
BRICKTWP BD OF ED
500 MIDSTREAMS RD

Page 1
05/26/2000
10:11:51

Date of Inspection	Subcode	Type of Inspection	Inspector's Initials	P F N	Comments
10/14/1999	Electrical	SLAB	MR	P	
12/03/1999	Electrical	ALARM	MR	N	
12/02/1999	Electrical	SERVICE	TO	N	
01/21/2000	Fire	FINAL	KB	N	
01/24/2000	Fire	FINAL	KB	P	CANCELLED

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06/93



GAS RISER DIAGRAM

SCALE: NONE

DATE	11/08/99
SCALE	NONE
DRAWN	CAR
PROJECT	GR-1

GAS RISER DIAGRAM

MIDSTREAMS ELEMENTARY SCHOOL
TOWNSHIP OF BRICK, OCEAN COUNTY, NEW JERSEY

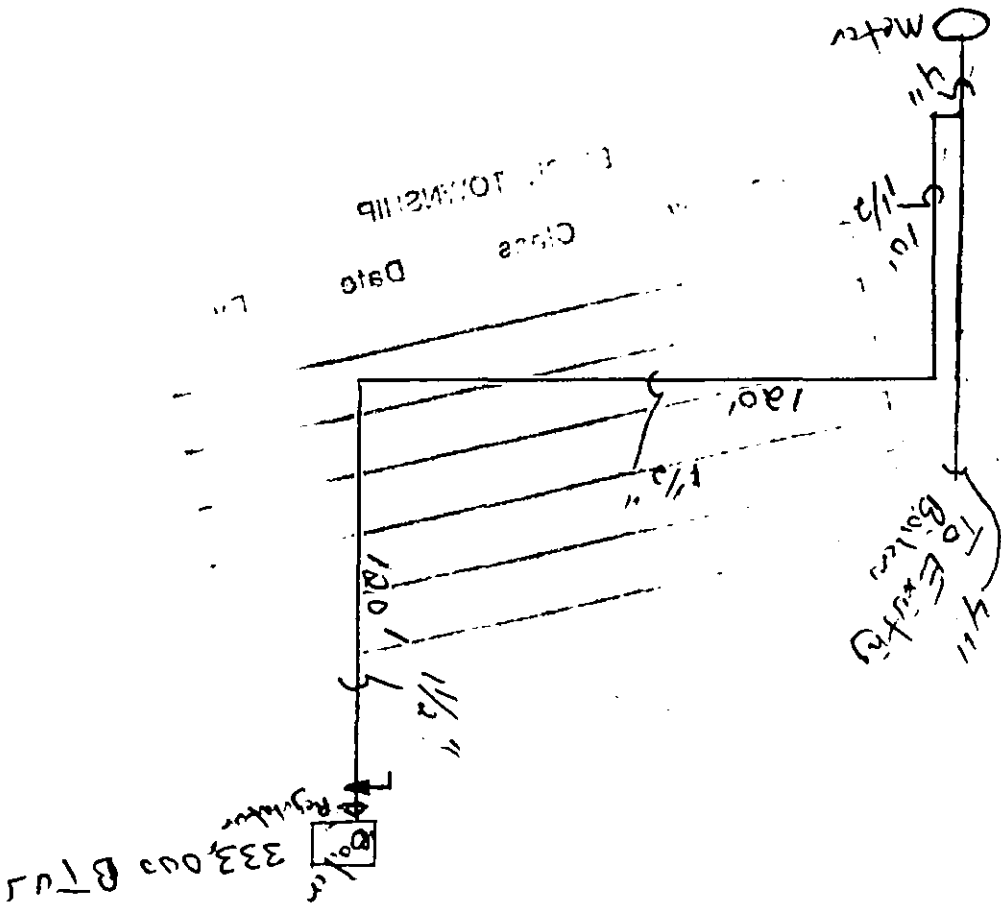
BUILDING ENVIRONMENT DIVISION OF

TM ASSOCIATES
ELEVEN TINDALL ROAD
MIDDLETOWN, NJ 07748
TEL (732) 671-8400
FAX (732) 671-7385

PAUL C. SWEETWOOD, P.E.	
DESIGNED BY	DATE
MT	11/8/99
DRAWN BY	CHECKED BY
MT	GAR
PROJECT NO.	STATE OF NEW JERSEY LICENSE NO.
YEZZ-002001	31820
DATE	FILED BY
11/8/99	PCS

AIR CONTROL TECHNOLOGY, INC.
Heating • Air Conditioning • Boilers
762 White Horse Pike • Atco, NJ 08004

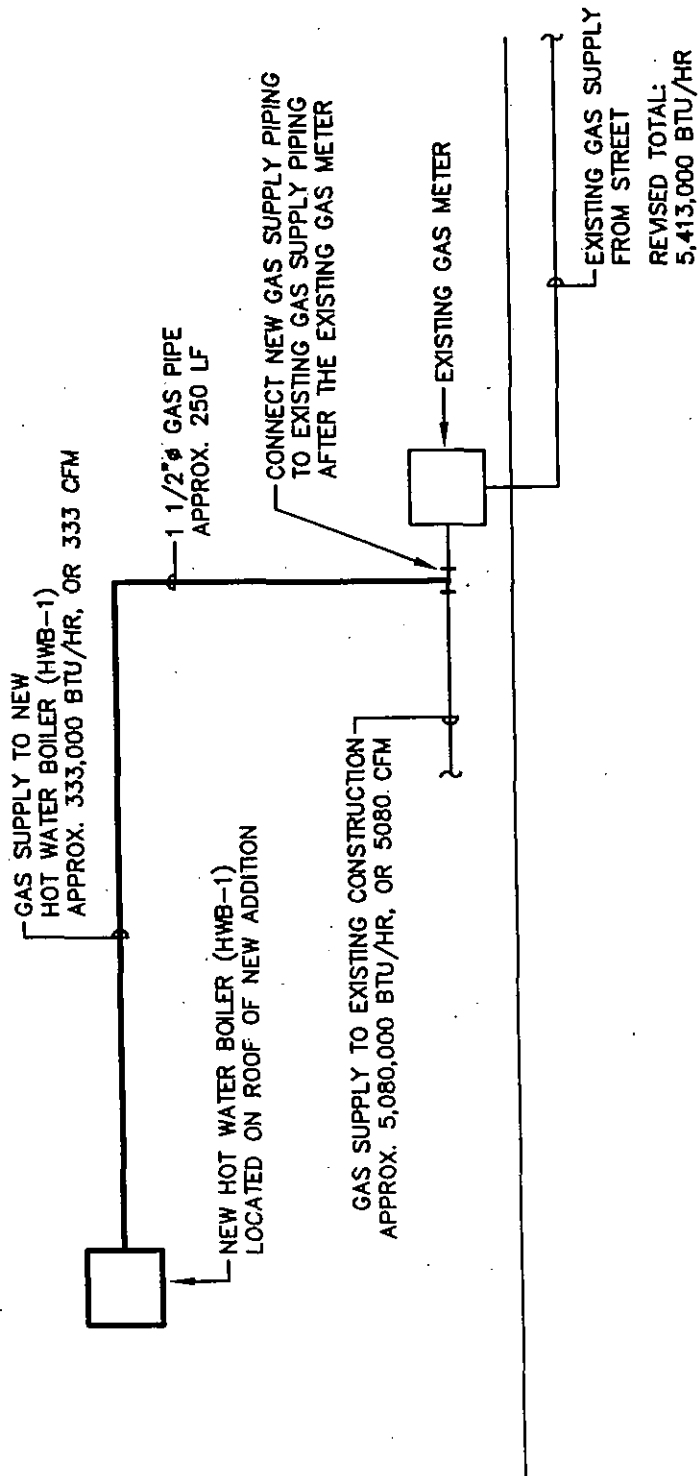
ACT



Midstream Gas
Diagram

* Gas is 4" From Meter we are
tapping in at Approx 5' from meters
in 4" line

Ruskin Manufacturing 1992



GAS RISER DIAGRAM

SCALE: NONE

DATE	11/23/09
SCALE	NONE
DRAWN	GAR
PROJECT	

BUILDING ENVIRONMENT
DIVISION OF



ASSOCIATES
ELEVEN TRIDALL ROAD
MIDDLETOWN, NJ 07748
TEL (732) 671-6400

PAUL C. SWEETWOOD, P.E.

Paul C. Sweetwood
12/14/09
DATE

DESIGNED BY	UT	DRAWN BY	GAR	CHECKED BY	PCS
LICENSE NO.	31920	STATE OF NEW JERSEY			
PROFESSIONAL ENGINEER					

Site Location: 500 Midstreams Rd. Date Rec'd:
Block: 902 Lot: 8 Date Issued:
Owner: Buick Bldg. of Ego Control #:
Address: 101 Hendrickson Ave Permit #:
Bricktown, NJ
State: NJ Zip: 08724 Phone: ()
SS #: Provide only if Applicant is owner

TOWNSHIP OF BRICK
401 Chambers Bridge Road
Brick, New Jersey 08723

COUNTER FORM
PLEASE PRINT

BUILDING
CONTRACTOR: GINGELLE BROS. INC.
ADDRESS: 2606 RT 37 E
Toms River
PHONE: 732 929 9779
LIC #: N/A
EXP. DATE:
FEDERAL EMP. # (or S.S. #): 22
TECHNICAL SITE DATA
DESCRIPTION OF WORK:

ONE STORY CLASSROOM
Addition

NO Alteration - opening
Through EXISTING DOOR
of m/c

TYPE OF WORK
☐ New Building
☒ Addition ☐ Fence: Height (6' or More)
☐ Alteration ☐ Sign: Sq. Ft.
☐ Roofing ☐ Pool (In Ground)
☐ Siding ☐ Pool (Above Ground)
☐ Other: ☐ Asbestos Abatement
☐ Other: ☐ Demolition

BUILDING CHARACTERISTICS
USE GROUP: E Present: E Proposed: E
CONSTR. CLASS: 3B Present: 3B Proposed: 3B
No. of Stories: ONE
Height of Structure: 20
Area - Largest Floor: 33,000
New Building Area / All Floors: 3,000
Volume of Structure: 49,000 Total Land Disturbed: 3,000
Signature: [Signature]

Estimated Cost of Building Work: 289,000
New Building (1): \$
Alteration (2): \$
TOTAL (1+2): \$ 289,000
SUBCODE APPROVAL:
PLANS: Required ☐ Approved ☐

Approved by:
Date:

ELECTRICAL
CONTRACTOR:
ADDRESS:
PHONE:
LIC #: EXP. DATE:
FEDERAL EMP. # (or S.S. #):

TECHNICAL DATA (LIST ALL FIXTURES)
DESCRIPTION QTY SIZE
ITEMS
Lighting Fixtures
Receptacles
Switches
Detectors
Light Poles
Motors - Frict. HP
Emergency & Exit Lights
Communications Points
Alarm Devices / E.A.C. Panel

TOTAL NUMBERS
Pool Permit w/ UV Lights
Storable Pool/Spa/Hot Tub
KW Elec. Range / Receptacle X
KW Oven / Surface Unit X
KW Elec. Water Heater K
KW Elec. Dryer / Receptacle K
KW Dishwasher X
HP Garbage Disposal H
KW Central A/C Unit K
HP/KW Space Heater/Air Handler HP/K
KW Baseboard Heat K
HP Motors 1/+ HP H
KW Transformer/Generator K
AMP Service AN
AMP Subpanels AN
AMP Motor Control Center AN
AMP Elec. Sign/Outline Light K
Other
Other
Other
Other

Estimated Cost of Electrical Work: \$
Signature (print name):
Estimated Cost of Electrical Work: \$
Signature (print name):
Owner ☐ Contractor ☐
SUBCODE APPROVAL:
PLANS: Required ☐ Approved ☐
Approved by:
Date:

CONTRACTOR AFFIX SEAL:

COUNTER FORM
PLEASE PRINT

NO Plumbing

PLUMBING

CONTRACTOR:
ADDRESS:
PHONE:
LIC #:
LIC EXPIRATION DATE:
FEDERAL EMPL # (or S.S. #):

TECHNICAL SITE DATA (LIST ALL FIXTURES)
NO. FIXTURE/EQUIPMENT

Water Closet
Urinal / Bidet
Bath Tub
Lavatory
Shower
Floor Drain
Sink
Dishwasher
Drinking Fountain
Washing Machine
Hose Bibb
Gas Piping
Fuel Oil Piping
Water Heater
Steam Boiler
Hot Water Boiler
Sewer Pump
Interceptor / Separator
Backflow Preventer
Greasetrap
Water Cooled AC or Refrig. Unit
Sewer Connection
Septic (Disposal System) Closure
Water Service Connection
Gas Service Connection
Active Solar System
Vent Through Roof
Other:

Estimated Cost of Plumbing Work: \$
Signature:

Owner ☐ Contractor ☐

SUBCODE APPROVAL:

PLANS: Required ☐ Approved ☐

Approved by:

Date:

CONTRACTOR AFFIX SEAL:

Plumbing To Follow

FIRE

CONTRACTOR:
ADDRESS:
PHONE:
LIC #:
LIC EXPIRATION DATE:
FEDERAL EMPL # (or S.S. #):

TECHNICAL DATA (DESCRIPTION OF WORK)

Heating Type: ☐ Gas ☐ Oil ☐ Electric ☐ Solar
Heating Sys: ☐ New ☐ Existing
Location of Furnace / Boiler:

Water Supply Source:
Method of Valve Supervision:
Local Alarm Supervision:
Central Supervision:
Proprietary Supervision:

Flammable Liquid Storage Tanks	Capacity	Fuel
Combustible Liquid Storage Tanks	Capacity	Fuel
L.G.P. Storage Tanks	Capacity	Fuel

DESCRIPTION	NUMBER
Wet Sprinkler Heads	
Dry Sprinkler Heads	
Total	
Smoke Detectors	
Heat Detectors	
Total	

Stand Pipes
Kitchen Hood Exhaust Systems
Pre-Engineered Systems
Co2 Suppression
Halon Suppression
Foam Suppression
Dry Chemical
Wet Chemical

Gas or Oil Fired Appliance
Other
Other

Estimated Cost of Fire Protection Work: \$
Signature:

Owner ☐ Contractor ☐

SUBCODE APPROVAL:

PLANS: Required ☐ Approved ☐

Approved by:

COUNTER FORM
PLEASE PRINT

Update

99-3336+B

TOWNSHIP OF BRICK

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

Site Location: <u>Midstream Rd</u>	Date Rec'd: _____
Block: <u>902</u> Lot: <u>8</u>	Date Issued: _____
Owner in Fee: <u>Brick Co of Ed</u>	Control #: _____
Address: <u>101 HENRICKSON AVE</u> <u>BRICK NJ</u>	Permit #: _____
State: <u>NJ</u> Zip: <u>08724</u> Phone: <u>(732) 785 3000</u>	SS #: _____
Provide only if Applicant is owner	

PLUMBING SUBCODE	BUILDING SUBCODE
CONTRACTOR: <u>Gingivelli Bros. Inc</u>	CONTRACTOR: _____
ADDRESS: <u>2606 RT 37E</u> <u>Toms River 08753</u>	ADDRESS: _____
PHONE: <u>732 929 9779</u>	PHONE: _____
LIC #: <u>N/A</u>	LIC #: _____
LIC. EXPIRATION DATE: _____	LIC. EXPIRATION DATE: _____
FEDERAL EMP. # (or S.S. #): <u>22 299 098</u>	FEDERAL EMP. # (or S.S. #): _____
TECHNICAL SITE DATA (LIST ALL FIXTURES)	TECHNICAL SITE DATA
NO. FIXTURE/EQUIPMENT	DESCRIPTION OF WORK:
Water Closet	<u>Sewer Connection</u> <u>Re-rate site sewer</u> <u>Remove of existing</u> <u>Spec tie</u>
Urinal / Bidet	
Bath Tub	
Lavatory	
Shower	
Floor Drain	
Sink	
Dishwasher	
Drinking Fountain	
Washing Machine	
Hose Bibb	
Gas Piping	
Fuel Oil Piping	
Water Heater	
Steam Boiler	
Hot Water Boiler	
Sewer Pump	
Interceptor / Separator	
Backflow Preventer	
Greasetrap	
Water Cooled AC or Refrig. Unit	TYPE OF WORK
Sewer Connection	☐ New Building
Septic (Disposal System) Closure	☒ Addition
Water Service Connection	☐ Alteration
Gas Service Connection	☐ Roofing
Active Solar System	☐ Siding
Vent Through Roof	☐ Other: _____
Other <u>Remove septic</u>	☐ Other: _____
Estimated Cost of Plumbing Work: \$ <u>3,000</u>	☐ Fence: _____ Height (6' or More)
Signature: <u>agl 2 JPH</u>	☐ Sign: _____ Sq. Ft.
Owner ☐ Contractor ☒	☐ Pool (In Ground)
SUBCODE APPROVAL: _____	☐ Pool (Above Ground)
PLANS: Required ☐ Approved ☐	☐ Asbestos Abatement
Approved by: _____	☐ Demolition
Date: _____	BUILDING CHARACTERISTICS
CONTRACTOR AFFIX SEAL: _____	USE GROUP <u>E</u> Present: <u>E</u> Proposed: <u>E</u>
	CONSTR. CLASS _____ Present: _____ Proposed: _____
	No. of Stories: <u>1</u>
	Height of Structure: <u>15</u>
	Area - Largest Floor: <u>3,000</u>
	New Building Area / All Floors: <u>3,000</u>
	Volume of Structure: <u>4000 CF</u> Total Land Disturbed: <u>3,000</u>
	Signature: _____
	Estimated Cost of Building Work: _____
	New Building (1): \$ _____
	Alteration (2): \$ _____
	TOTAL (1+2): \$ _____
	SUBCODE APPROVAL: _____
	PLANS: Required ☐ Approved ☐
	Approved by: _____
	Date: _____

COUNTER FORM
PLEASE PRINT

09 87057+261M

ELECTRICAL SUBCODE	FIRE PROTECTION SUBCODE																																	
CONTRACTOR: 03 70 00 3	CONTRACTOR:																																	
ADDRESS: 4VA 604519A	ADDRESS:																																	
PHONE: 705 795 555	PHONE: 712																																	
LIC. #: EXP. DATE:	LIC. #: EXP. DATE:																																	
FEDERAL EMPL. #: (or S.S. #):	FEDERAL EMPL. #: (or S.S. #):																																	
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Estimated Cost of Fire Protection Work: \$	Co2 Suppression																																	
Signature (print name):	Halon Suppression																																	
Owner ☐ Contractor ☐	Foam Suppression																																	
SUBCODE APPROVAL:	Dry Chemical																																	
PLANS: Required ☐ Approved ☐	Wet Chemical																																	
Approved by:																																		
Date:	Gas or Oil Fired Appliance																																	
	Other																																	
CONTRACTOR AFFIX SEAL:	Other																																	
	Estimated Cost of Fire Protection Work: \$																																	
	Signature:																																	
	Owner ☐ Contractor ☐																																	
	SUBCODE APPROVAL:																																	
	PLANS: Required ☐ Approved ☐																																	
	Approved by:																																	
	Date:																																	

COMMERCIAL

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

BLOCK 902 LOT 8

PROPERTY ADDRESS (number and street) 500 Midstreams Rd

NAME OF PROPERTY OWNER Brick Bd of Education

PERSONAL NAME OF APPLICANT Frank M. Fingervelli

BUSINESS NAME OF APPLICANT Brick Bd of Education

MAILING ADDRESS OF APPLICANT 101 Hendrickson Ave, Brick NJ 08762

TELEPHONE NUMBER OF APPLICANT (732) 785 3000

PRESENT USE OF PROPERTY (check all that apply)

☐ Vacant Lot ☐ Single-family dwelling ☐ Multi-family Dwelling
☒ Commercial (please describe) Public School

PROPOSED USE OF PROPERTY (check all that apply)

☐ Vacant Lot ☐ Single-family dwelling ☐ Multi-family Dwelling
☒ Commercial (please describe) Public School

PROPOSED CONSTRUCTION ONE STORY 3 CLASSROOM

Addition

All dimensions: 50 Width 78 Length 12-8" Height

Deck or Garage: ☐ Attached ☐ Detached ☐ Height

Fence: Style ☐ Material ☐ Height ☐

CHECKLIST:

ON PLANS (Site PLAN)

☐ All information completed above

☐ Two (2) copies of the property survey map containing:

☐ All existing and proposed structures

☐ All dimensions of the lot and structures

☐ All setbacks from the structures to the property lines

☐ All adjacent streets and waterways

If applicable, include a copy of the Zoning Board of Adjustment Resolution, the date that the site map was signed, and/or the date that the subdivision map was filed with the Ocean County Clerk, along with the file map and number.

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

Signature of applicant [Signature] Date 8/6/99

Reviewed by Zoning Officer [Signature] Date 8/6/99 ☒ Approved ☐ Rejected

Applicable to Ordinance 728-92

This form must be handed in with permit application or a permit will not be issued.

TOWNSHIP OF BRICK

500 Mid Streams 902 8
Work Site Address Block Lot

Brick Twp. Bd of Ed 101 Hendrickson Ave
Owner's Name, Address, Phone

Gingerelli Bros. INC 2606 N. 3rd E T.N.
Contractor's Name, Address, Phone

Construction 3 Classroom Addition
Describe type (Single-family home, etc.)

Demolition
Describe type (Structure, roof, siding, etc.)

Describe type and estimated quantity of material Construction
Flash

Name, address and phone of party responsible for removal of debris:
Waste Management - Toms River N.J.

Size of dumpster: 30 yd

Destination of discarded debris:

Hauler's DEP Permit No.:

**Note: Any recyclable material, including, but not limited to:
corrugated cardboard, vegetative waste, concrete, asphalt, clean wood,
etc., must be delivered to an approved recycling center, and receipts
provided to the Township of Brick along with tipping receipts for
non-recyclable material.

Generator's Certification: Under penalty of criminal and civil prosecution,
for the making or submission of false statements, representations or omissions,
I declare, on behalf of the generator that the contents of this document are
fully and accurately described above and have been disposed or recycled in
accordance with all applicable State and Federal laws and regulations, and
that I have been authorized, in writing, to make such declarations by the
person in charge of the generator's operation.

Frank M. Cuyrell Signature 8/6/97
Printed/Typed Name Date

FOR OFFICE USE ONLY

MUST BE COMPLETED BEFORE CERTIFICATE OF OCCUPANCY OR CERTIFICATION OF APPROVAL IS ISSUED

Recycling tonnage receipts attached?

Certified tipping receipts attached?

**Note: Receipts must show certified weights, date of disposal and name and address
of disposal center.

DISTRIBUTION LIST:

1. Original to Code Enforcement Officer
2. Construction Code Office
3. Applicant

200 WILSON ST. 2ND FLOOR

PC 7

2

BRICK TOWN 101 101 HENRY ST. 101

BRICK TOWN 101 101 HENRY ST. 101

BRICK TOWN 101 101 HENRY ST. 101

CONSTRUCTION

TRUCK

WASTE MANAGEMENT - TOWN OF
BY 08

BRICK TOWN 101 101 HENRY ST. 101

8/10/8