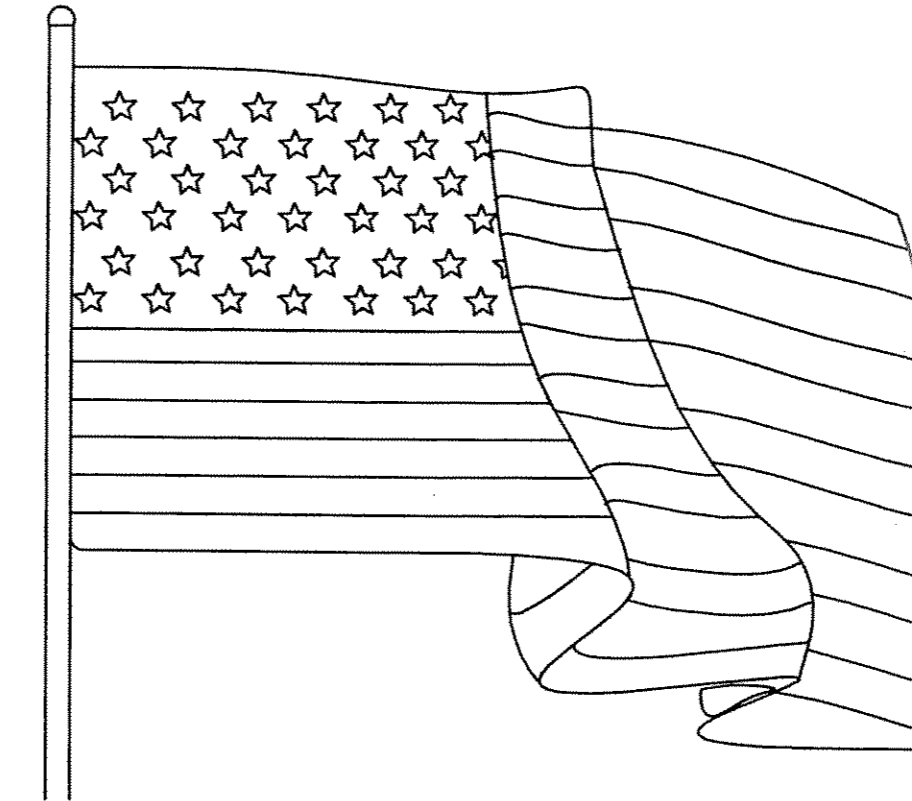


MANUFACTURED BY  
**AMERICAN MODULAR CORPORATION**

370 SOUTH MAIN STREET  
TERRYVILLE, CT. 06786

MANCHESTER PUBLIC SCHOOLS  
WASHINGTON ELEMENTARY SCHOOL  
94 CEDAR STREET  
MANCHESTER, CT.



PLAN REVIEW BY ANI-ITA COVERS  
ONLY IN-PLANT INSTALLED CONSTRUCTION.  
LOCAL BLDG. OFFICIAL IS SOLELY  
RESPONSIBLE FOR REVIEWING & APPROVING  
ALL ON-SITE CONSTRUCTION.

RECEIVED  
JUN 29 2006  
A.N. VENDOLA

**A. N. VENDOLA, LLC**  
**ACCREDITED EVALUATION &**  
**INSPECTION AGENCY**

We declare that, to the best of our information,  
knowledge and belief these plans and/or documents  
are in conformity with the State of Conn. Basic  
Building Code (CBC).

Reviewed by *A. N. Vendola* Date **JUN 29 2006**

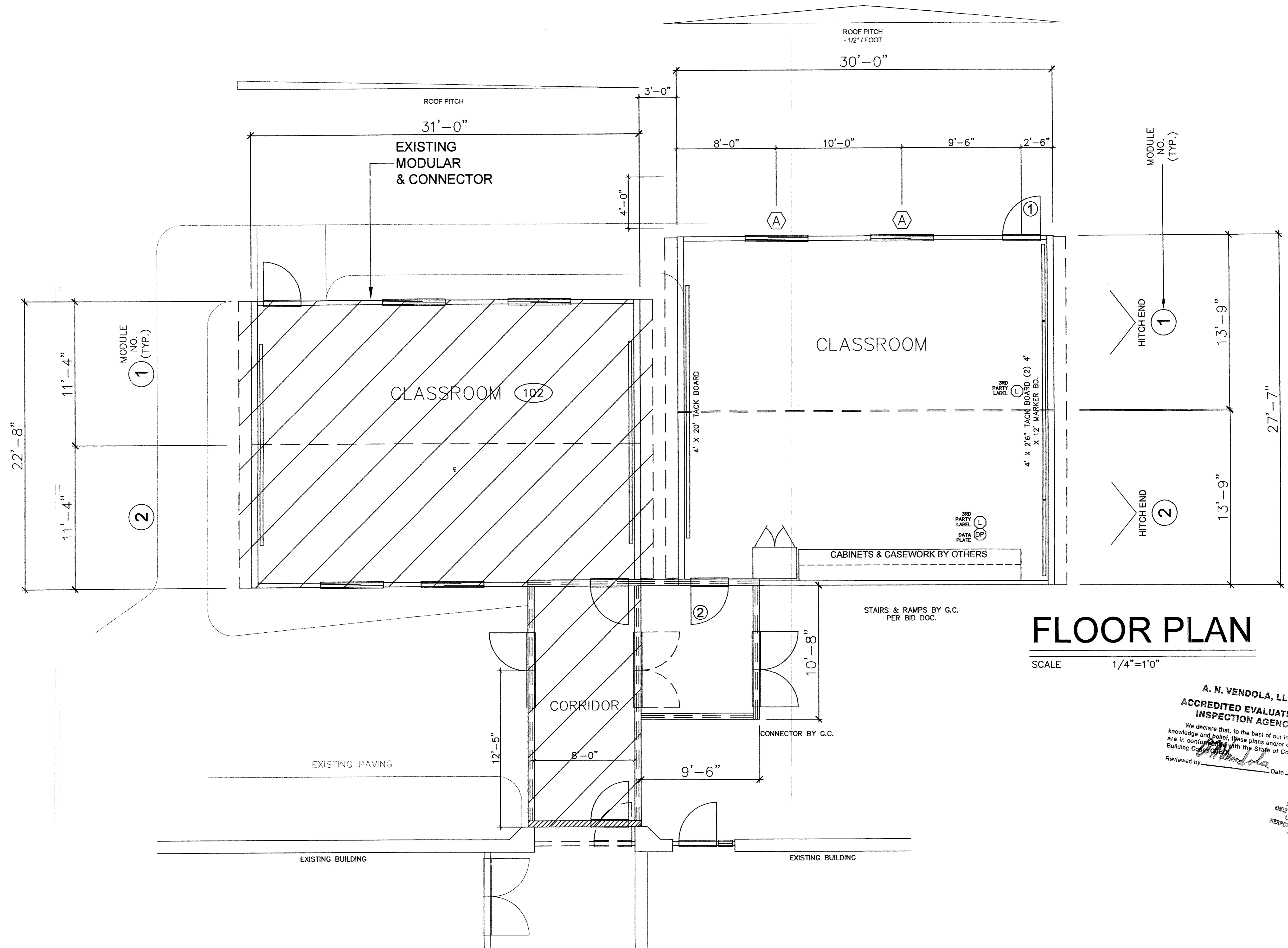
AMC JOB # 1233 (1,2)  
SHEET NO. T1  
DATE: 6/22/05

**INDEX**

|                           |    |
|---------------------------|----|
| TITLE PAGE                | T1 |
| FLOOR PLAN                | A1 |
| TYPICAL ELEVATION         | A2 |
| DOOR & WINDOW SCHEDULE    | A3 |
| TYPICAL CROSS SECTION     | A4 |
| ELECTRICAL FLOOR PLAN     | E1 |
| ELECTRICAL SPECIFICATIONS | E2 |
| HVAC SPECIFICATIONS       | H1 |
| BLOCKING PLAN             | S1 |

*A. N. Vendola* JUL 20 2006  
This plan / document not valid  
unless embossed P.E. seal is  
affixed here on.

Manchester, CT.  
Schools



# FLOOR PLAN

SCALE 1/4" = 1'0"

**A. N. VENDOLA, LLC**  
**ACCREDITED EVALUATION & INSPECTION AGENCY**

We declare that, to the best of our information, knowledge and belief, these plans and/or documents are in conformity with the State of Conn. Basic Building Code.

Reviewed by *A. N. Vendola* Date **JUN 29 2006**

PLAN REVIEW BY ANI/ITVA COVERS ONLY IN-PLANT INSTALLED CONSTRUCTION. LOCAL BLDG. OFFICIAL IS SOLELY RESPONSIBLE FOR REVIEWING & APPLYING ALL ON-SITE CONSTRUCTION.

**RECEIVED**  
**JUN 29 2006**  
**A.N. VENDOLA**

*A. N. Vendola* JUL 20 2006  
 This plan / document not valid unless embossed P.E. seal is affixed here on.

**AMERICAN**  
 MODULAR CORPORATION, L.L.C.  
 370 SOUTH MAIN STREET  
 TERRYVILLE, CONNECTICUT 06786  
 PHONE: (860) 585-7462  
 FAX: (860) 585-8978

CONSULTANTS

The drawing and all ideas, arrangements, designs and plans indicated thereon or represented thereby are owned by and remain the property of American Modular Corporation, L.L.C. No part thereof shall be utilized for any purpose, except with specific written permission of the company American Modular Corporation, L.L.C.

PROJECT  
 MANCHESTER PUBLIC SCHOOLS  
 WASHINGTON ELEMENTARY SCHOOL  
 94 CEDAR STREET  
 MANCHESTER, CT.

| REVISIONS NUMBER | DESCRIPTION | DATE |
|------------------|-------------|------|
|                  |             |      |
|                  |             |      |
|                  |             |      |
|                  |             |      |

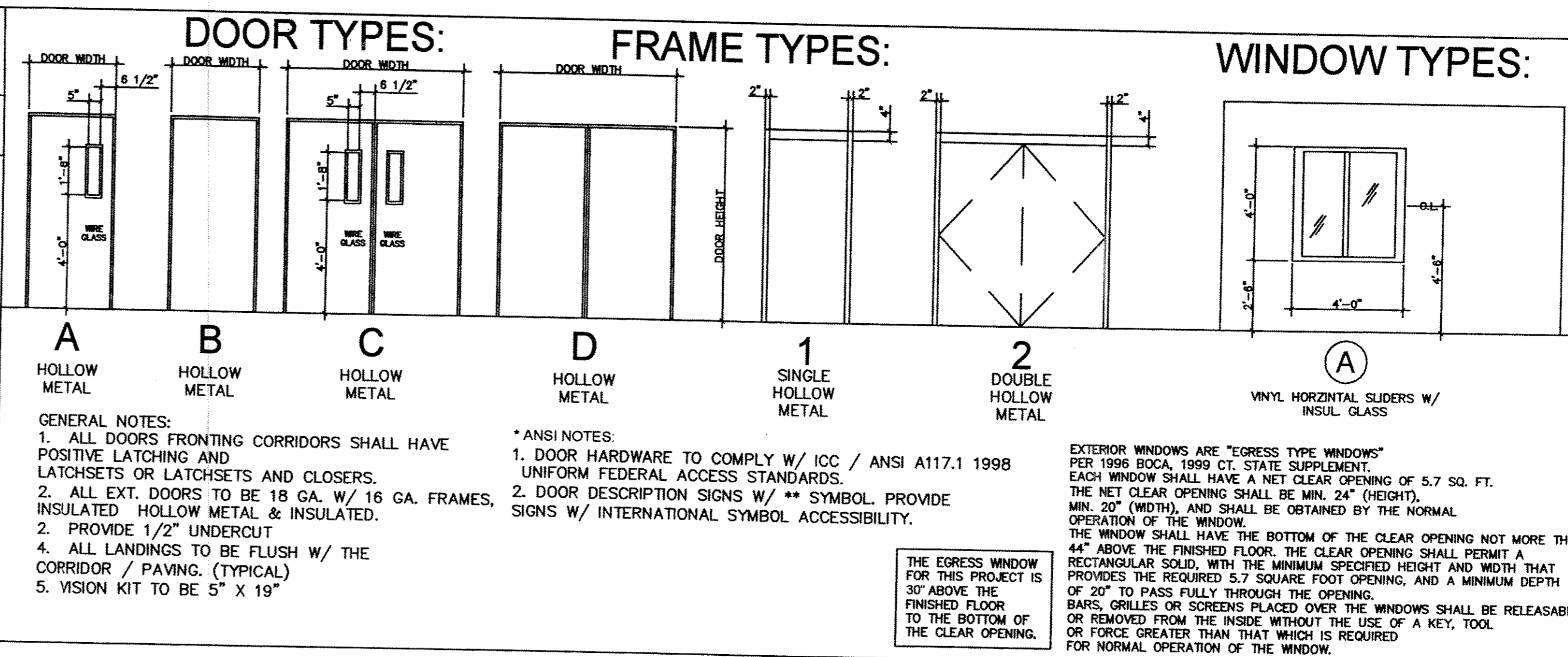
DRAWING NAME  
**FLOOR PLAN**

|                       |                     |
|-----------------------|---------------------|
| DATE<br>6/22/06       | SHEET NUMBER<br>A-1 |
| SCALE<br>3/16" = 1'0" |                     |
| PROJECT NUMBER        |                     |

# DOOR SCHEDULE

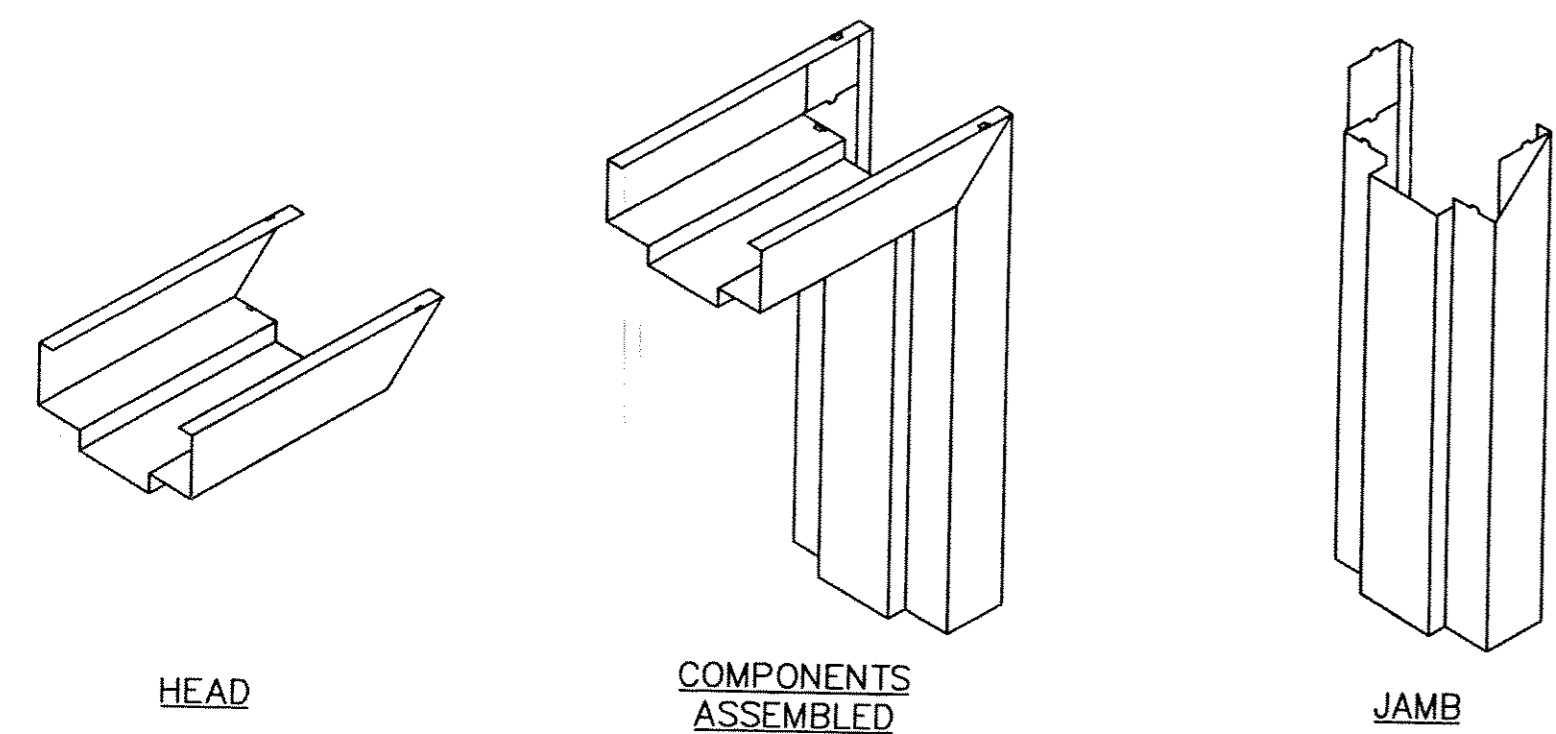
\* NOTES:  
 1. DOOR HARDWARE TO COMPLY W/ ICC / ANSI A117.1 1998 UNIFORM FEDERAL ACCESS STANDARDS.  
 2. DOOR DESCRIPTION SIGNS W/ \*\* SYMBOL PROVIDE SIGNS W/ INTERNATIONAL SYMBOL ACCESSIBILITY.

| DOOR NUMBER / SYMBOL | DOOR SIZE           | TYPE / MATERIAL | FRAME       |             | FIRE RATING (MINUTES) | HARDWARE - SEE SPECIFICATIONS |                  |                           |                   |                  |              |            |                  |           |          |                            |                            | SIGNAGE | LOCKSET FUNCTION | REMARKS                    |                               |
|----------------------|---------------------|-----------------|-------------|-------------|-----------------------|-------------------------------|------------------|---------------------------|-------------------|------------------|--------------|------------|------------------|-----------|----------|----------------------------|----------------------------|---------|------------------|----------------------------|-------------------------------|
|                      |                     |                 | HEAD DETAIL | JAMB DETAIL |                       | POSITIVE LATCHING             | AUTOMATIC CLOSER | HINGES - 1-1/2" PAIR/DOOR | NON REMOVABLE PIN | LEVER U - HANDLE | KNURLED KNOB | FLOOR STOP | WEATHERSTRIPPING | THRESHOLD | ENTRANCE | CLASSROOM SECURITY "LEVER" | CLASSROOM SECURITY "LEVER" |         |                  |                            |                               |
| 1R, 1L               | 3'-0" W. x 6'-8" H. | A - H.M.        | 1           | 2           | 90                    |                               |                  |                           |                   |                  |              |            |                  |           |          |                            |                            |         | ENTRANCE         | CLASSROOM SECURITY "LEVER" | VISION PANEL TO BE 5' x 19" h |
| 1R, 1L               | 3'-0" W. x 6'-8" H. | A - H.M.        | 1           | 2           | 45                    |                               |                  |                           |                   |                  |              |            |                  |           |          |                            |                            |         | CLASSROOM        | CLASSROOM SECURITY "LEVER" | VISION PANEL TO BE 5' x 19" h |
| 1R                   | 3'-0" W. x 6'-8" H. | A - H.M.        | 1           | 2           | 0                     |                               |                  |                           |                   |                  |              |            |                  |           |          |                            |                            |         | ENTRANCE         | CLASSROOM SECURITY "LEVER" | VISION PANEL TO BE 5' x 19" h |

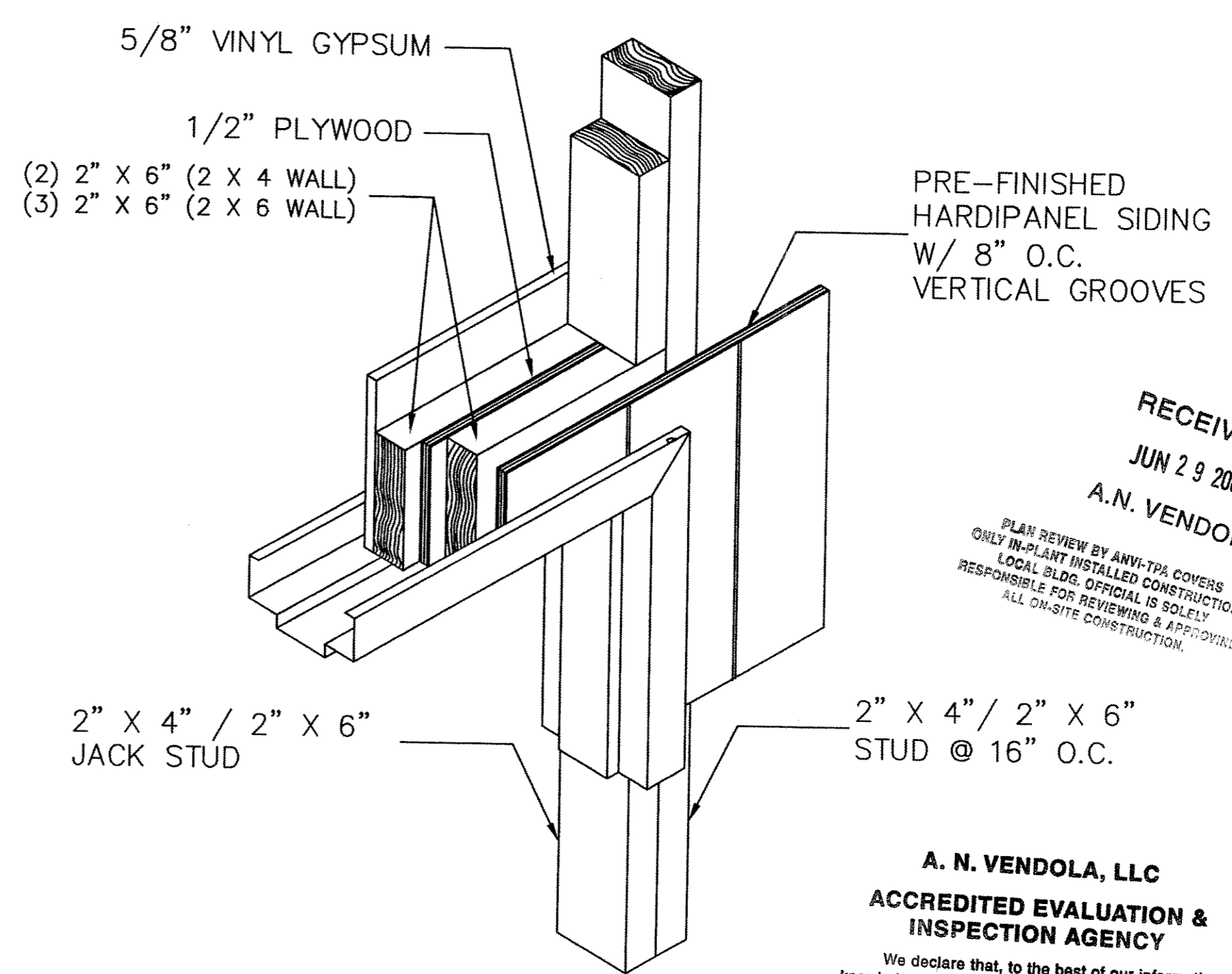
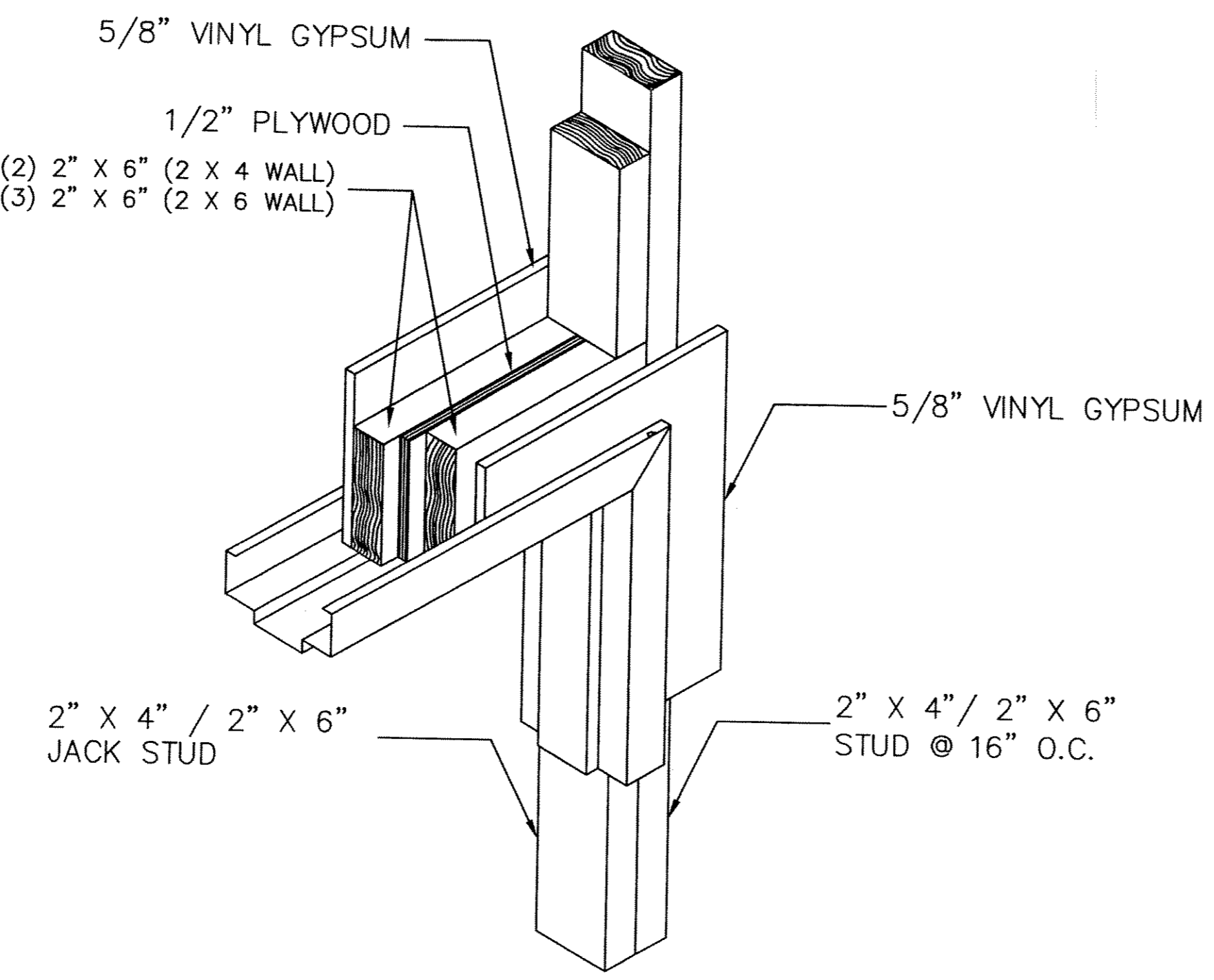


# WINDOW SCHEDULE

| SYM. | SIZE:         | R.O.             | COLOR: | TYPE:             | HARDWARE |         |                                     |                               |                          | DESCRIPTION       |   |
|------|---------------|------------------|--------|-------------------|----------|---------|-------------------------------------|-------------------------------|--------------------------|-------------------|---|
| A    | 4'-0" x 4'-0" | 47" X 47" VERIFY | WHITE  | HORIZONTAL SLIDER | FINISH   | FACTORY | VENETIAN BLINDS 1" MINI - "PLASTER" | SCREEN 10 INSECT SCREEN REEDS | GLASS TYPE 10" INSULATED | FRAME TYPE: VINYL | DEL. HUNG WINDOW AS MFG. BY BOYD, OR EQUAL. MTD. @ 30" A.F.F. QUANTITY - SEE PLAN |

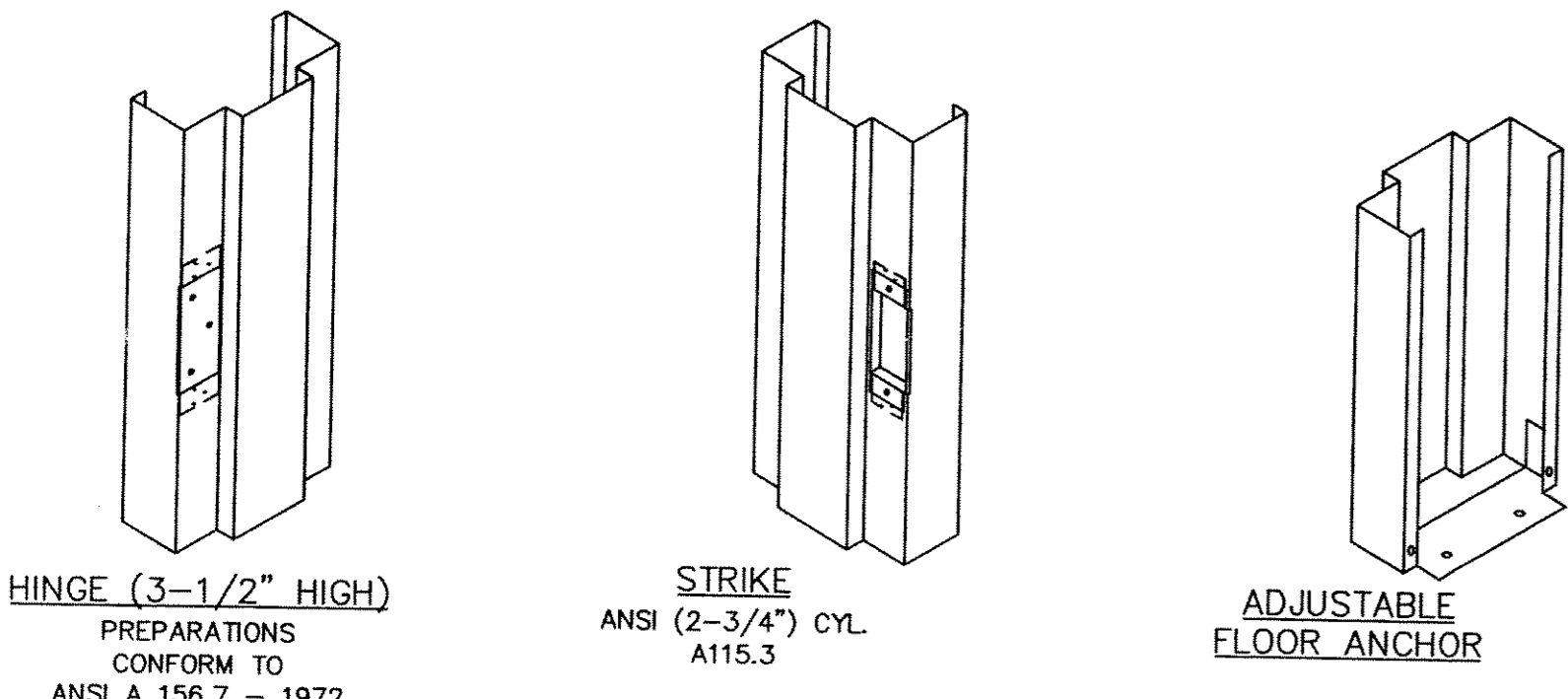


## KNOCK DOWN CORNER CONSTRUCTION



## TYPICAL DOOR DETAILS

ALL DETAILS NOT TO SCALE



RECEIVED  
 JUN 29 2006  
 A. N. VENDOLA

PLAN REVIEW BY ANVI-TA COVERS ONLY IN-PLANT INSTALLED CONSTRUCTION. LOCAL BLDG. OFFICIAL IS SOLELY RESPONSIBLE FOR REVIEWING & APPROVING ALL ON-SITE CONSTRUCTION.

**A. N. VENDOLA, LLC**  
**ACCREDITED EVALUATION & INSPECTION AGENCY**

We declare that, to the best of our information, knowledge and belief, these plans and/or documents are in conformance with the State of Conn. Basic Building Code (CS9).

Reviewed by: *[Signature]* Date: JUN 29 2006

This plan / document not valid unless embossed P.E. seal is affixed here on.  
 JUL 20 2006

The drawing and all ideas, arrangements, designs and plans indicated thereon or represented thereby are owned by and remain the property of American Modular, Corporation, L.L.C. No part thereof shall be utilized by any person, firm or corporation for any purpose, except with specific written permission of the company American Modular Corporation, L.L.C.

PROJECT  
 MANCHESTER PUBLIC SCHOOLS  
 WASHINGTON ELEMENTARY SCHOOL  
 94 CEDAR STREET  
 MANCHESTER, CT.

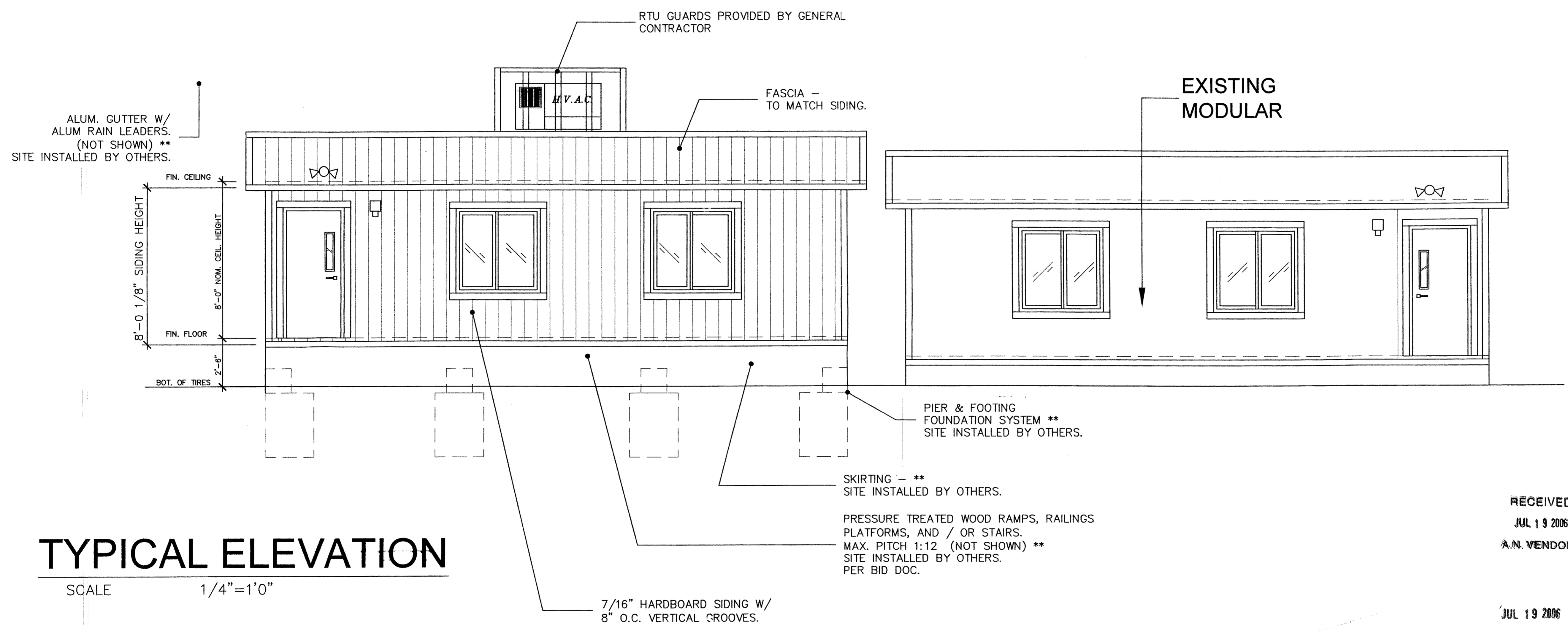
| REVISIONS | NUMBER | DESCRIPTION | DATE |
|-----------|--------|-------------|------|
|           |        |             |      |
|           |        |             |      |
|           |        |             |      |

## DOOR & WINDOW SCHEDULE

|                       |                    |
|-----------------------|--------------------|
| DATE<br>6/22/06       | SHEET NUMBER<br>A3 |
| SCALE<br>3/16" = 1'0" | PROJECT NUMBER     |

**AMERICAN**  
 MODULAR CORPORATION, L.L.C.  
 370 SOUTH MAIN STREET  
 TERRYVILLE, CONNECTICUT 06786  
 PHONE: (860) 585-7462  
 FAX: (860) 585-8978

**AMERICAN**  
 MODULAR CORPORATION, L.L.C.  
 370 SOUTH MAIN STREET  
 TERRYVILLE, CONNECTICUT 06786  
 PHONE: (860) 585-7462  
 FAX: (860) 585-8978



**TYPICAL ELEVATION**

SCALE 1/4" = 1'0"

- NOTES:**
1. PROVIDE CRAWL SPACE VENTILATION PER CT. STATE BLDG. CODE 1202.3. INSTALL APPROVED VAPOR RETARDER OVER COMPLETE MODULE BUILDING LIMIT GROUND SURFACE.
  2. \*\* DENOTES SITE INSTALLED ITEMS BY DEALER.

PLAN REVIEW BY ANV:TPA COVERS ONLY IN-PLANT INSTALLED CONSTRUCTION. LOCAL BLDG. OFFICIAL IS SOLELY RESPONSIBLE FOR REVIEWING & APPROVING ALL ON-SITE CONSTRUCTION.

**A. N. VENDOLA, LLC**  
**ACCREDITED EVALUATION & INSPECTION AGENCY**  
 We declare that, to the best of our knowledge and belief, these plans and/or documents are in conformity with the State of Conn. Basic Building Code (CBC).  
 Reviewed by: *[Signature]* Date: JUL 19 2006

RECEIVED  
 JUL 19 2006  
 A.N. VENDOLA

JUL 19 2006

CONSULTANTS

The drawing and all ideas, arrangements, designs and plans indicated thereon or represented thereby are owned by and remain the property of American Modular, Corporation, L.L.C. No part thereof shall be utilized by any person, firm or corporation for any purpose, except with specific written permission of the company American Modular Corporation, L.L.C.

PROJECT  
 MANCHESTER PUBLIC SCHOOLS  
 WASHINGTON ELEMENTARY SCHOOL  
 94 CEDAR STREET  
 MANCHESTER, CT.

| REVISIONS | NUMBER | DESCRIPTION   | DATE    |
|-----------|--------|---------------|---------|
|           | 1      | ADD RTU GUARD | 7-19-06 |
|           |        |               |         |
|           |        |               |         |
|           |        |               |         |

DRAWING NAME

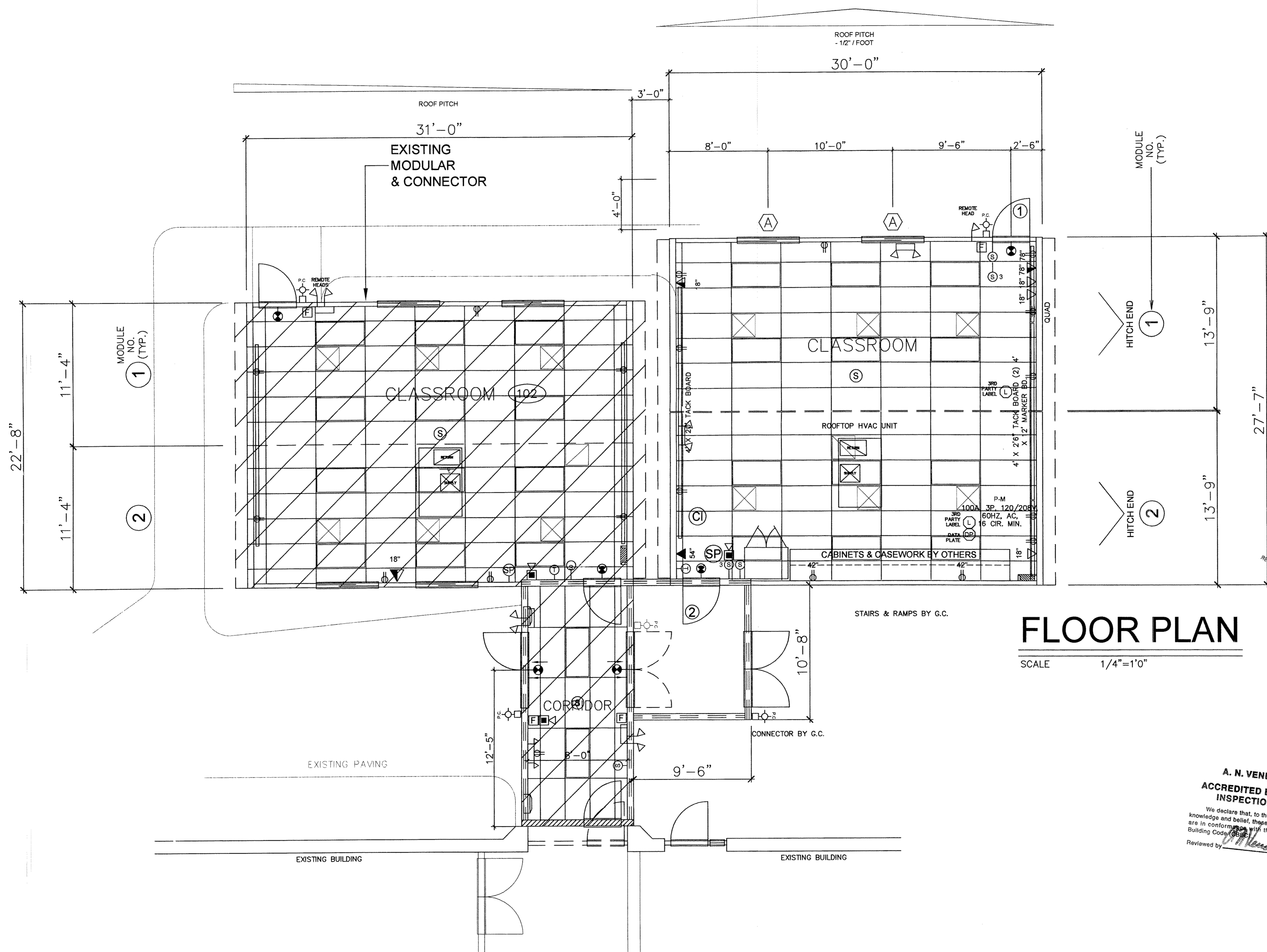
TYP. ELEVATION

|                |              |              |    |
|----------------|--------------|--------------|----|
| DATE           | 6/22/06      | SHEET NUMBER | A2 |
| SCALE          | 3/16" = 1'0" |              |    |
| PROJECT NUMBER |              |              |    |

American Modular, L.L.C. © Copyright 1999

*[Signature]* JUL 20 2006  
 This plan / document not valid unless embossed P.E. seal is affixed hereon.

**AMERICAN**  
 MODULAR CORPORATION, L.L.C.  
 370 SOUTH MAIN STREET  
 TERRYVILLE, CONNECTICUT 06786  
 PHONE: (860) 585-7462  
 FAX: (860) 585-8978



# FLOOR PLAN

SCALE 1/4" = 1'0"

PLAN REVIEW BY ANV: 1/9 COVERS ONLY. ALL WORK SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL BUILDING CODES. LOCAL BUILDING OFFICIAL IS SOLELY RESPONSIBLE FOR REVIEWING & APPROVING ALL ON-SITE CONSTRUCTION.

RECEIVED  
 JUN 29 2006  
 A.N. VENDOLA

**A. N. VENDOLA, LLC**  
**ACCREDITED EVALUATION & INSPECTION AGENCY**

We declare that, to the best of our information, knowledge and belief, these plans and/or documents are in conformity with the State of Conn. Basic Building Code (CBC).  
 Reviewed by *[Signature]* Date **JUN 29 2006**

CONSULTANTS

The drawing and all ideas, arrangements, designs and plans indicated thereon or represented thereby are owned by and remain the property of American Modular Corporation, L.L.C. No part thereof shall be utilized by any person, firm or corporation for any purpose, except with specific written permission of the company American Modular Corporation, L.L.C.

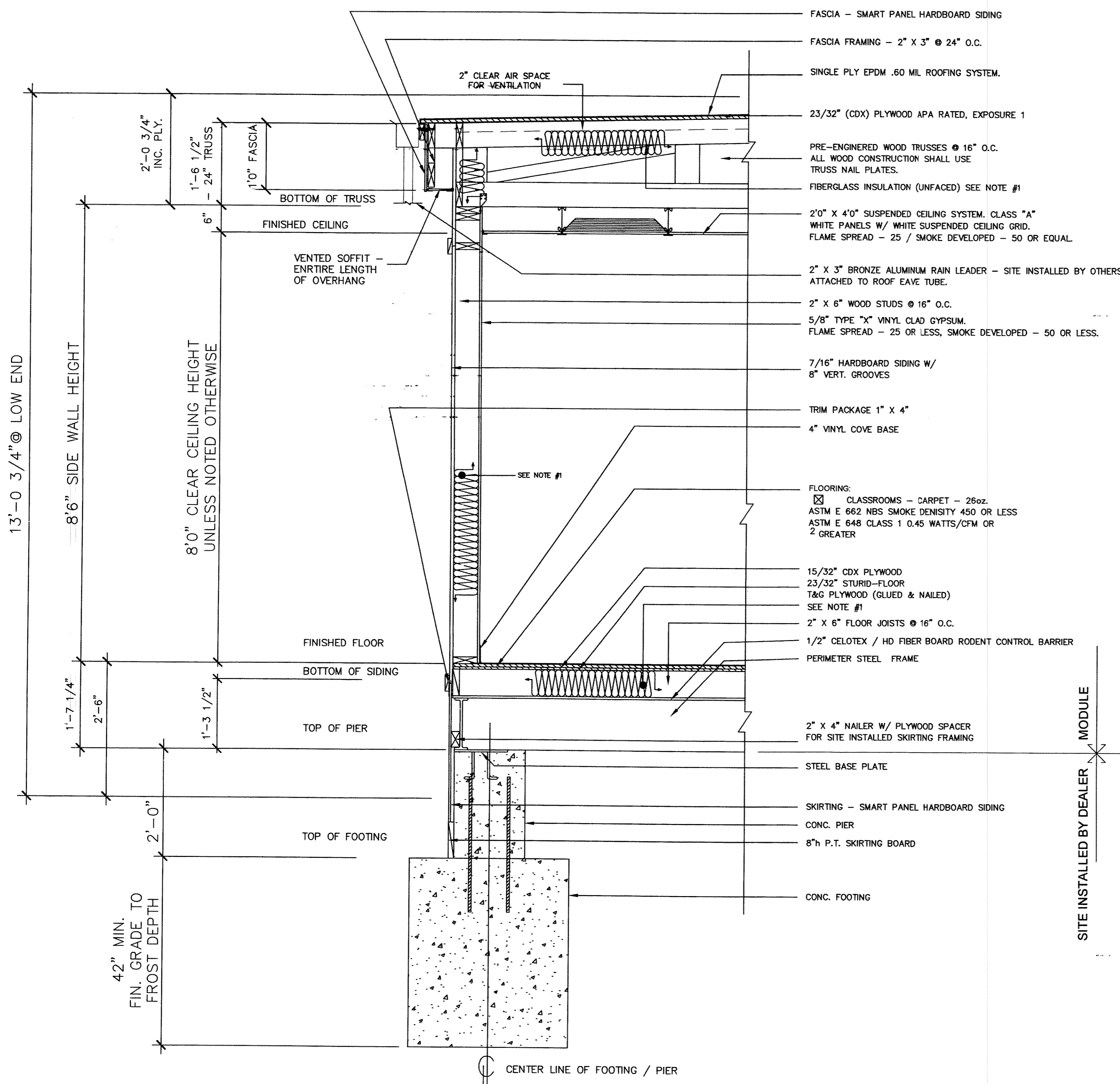
PROJECT  
 MANCHESTER PUBLIC SCHOOLS  
 WASHINGTON ELEMENTARY SCHOOL  
 94 CEDAR STREET  
 MANCHESTER, CT.

| REVISIONS | NUMBER | DESCRIPTION | DATE |
|-----------|--------|-------------|------|
|           |        |             |      |
|           |        |             |      |
|           |        |             |      |
|           |        |             |      |

DRAWING NAME

**ELECTRICAL FLOOR PLAN**

|                       |                    |
|-----------------------|--------------------|
| DATE<br>6/22/06       | SHEET NUMBER<br>E1 |
| SCALE<br>3/16" = 1'0" |                    |
| PROJECT NUMBER        |                    |



# TYPICAL CROSS SECTION "A"

SCALE 1"=1'0"

## GENERAL NOTES:

- ALL INSULATION TO BE BATT TYPE W/ KRAFT PAPER ON WARM SIDE, AS FOLLOWS:  
 FLOOR --- 6" (R-19) W/ KRAFT FACED VAPOR BARRIER  
 EXT. WALL --- 6" (R-19) KRAFT FACED AT WARM SIDE  
 INT. WALL --- 3-1/2" (R-11) UNFACED  
 ROOF --- 6" (R-19) UNFACED
- ALL STRUCTURAL LUMBER TO BE SPF #1 #2 UNLESS OTHERWISE SPECIFIED ON DRAWINGS.
- STRUCTURAL DESIGN, CONSTRUCTION & FASTENING SCHEDULE ARE IN ACCORDANCE W/ THE 2003 INTERNATIONAL BLDG. CODE, CONN. STATE BLDG. CODE - 2005 SUPPLEMENT CONN. STATE FIRE SAFETY CODE - 2005 SUPPLEMENT ADDITIONAL CODES:  
 1997 NFPA 101 FIRE SAFETY CODE,  
 1998 ICC / ANSI A117.1,  
 2005 NATIONAL ELECTRICAL CODE,  
 2003 INTERNATIONAL ENERGY CONSERVATION CODE
- ALL OPENINGS OVER 3'0" TO HAVE HEADERS. ALL HEADERS, UNLESS OTHERWISE NOTED, SHALL BE (2) 2" X 10" SPF #1 #2 W/ 1/2" PLYWOOD SPACER (GLUED & NAILED) AND LIMITED TO 6'0" CLEAR SPANS. (SEE DETAILS)
- ALL INTERIOR PARTITIONS SHALL BE 2" X 4" WOOD STUDS @ 16" O.C. UNLESS NOTED OTHERWISE
- ALL MODULAR COMMON MATING WALLS SHALL BE DOUBLE 2" X 4" WOOD STUDS @ 16" O.C. UNLESS NOTED OTHERWISE.
- THE 2" X 3" FASCIA FRAMING HEIGHTS (REQUIRED FOR FABRICATION) SHALL BE AS DETERMINED BY ROOF HEIGHT, AND LENGTH.
- INSTALL 2" "HI-R" SHEATHING INSULATION TO THE LIVING SIDE OF THE EXTERIOR TRUSSES AND COVER "HI-R" SHEATHING W/ 5/8" TYPE "X" FIRE CODE GYPSUM BOARD.
- DATA PLATE TO BE LOCATED @ INSIDE OF MAIN PANEL, (P-M). ANVI & STATE LABELS TO BE LOCATED ON SHT. # A-2 BY Ⓛ

## DESIGN DATA:

|                                     |  |
|-------------------------------------|--|
| CONSTRUCTION TYPE:                  | 5B                                       |
| OCCUPANCY:                          | "E" - EDUCATIONAL                        |
| BUILDING HEIGHT / STORY LIMITATION: | 1 STORY @ 20'0"                          |
| GROSS AREA:                         | 827.5 SQ. FT. (CALCULATED)               |
| NET AREA: (BOWERS)                  | 770.9 SQ. FT. (CALCULATED)               |
| NET AREA: (BUCKLEY)                 | 752.2 SQ. FT. (CALCULATED)               |
| NET AREA: (WASHINGTON)              | 770.9 SQ. FT. (CALCULATED)               |
| FLOOR LIVE LOAD:                    | 60 PSF (100 PSF CORRIDOR, STAIRS, RAMPS) |
| ROOF LIVE LOAD:                     | 40 PSF                                   |
| WIND LOAD:                          | 21 PSF                                   |
| WIND SPEED:                         | 100 MPH                                  |
| CEILING HEIGHT:                     | 8'0" NOM.                                |
| MAX. CALCULATED OCCUPANT LOAD:      | 39                                       |
| WINDOW HEIGHT:                      | 30" A.F.F.                               |

SEISMIC DESIGN DATA: Aq= 0.15g Av= 0.11g  
 SEISMIC HAZARD EXPOSURE GROUP "GROUP 1"  
 SEISMIC PERFORMANCE CATEGORY "C"  
 WINDLOAD GOVERNS

**A. N. VENDOLA, LLC**  
**ACCREDITED EVALUATION & INSPECTION AGENCY**  
 We declare that, to the best of our information, knowledge and belief, these plans and/or documents are in conformance with the State of Conn. Basic Building Code (CBC).  
 Reviewed by: *[Signature]* Date: JUL 19 2006

*[Signature]* JUL 20 2006  
 This plan / document not valid unless embossed P.E. seal is affixed here on.

RECEIVED  
 JUL 19 2006  
 A.N. VENDOLA

CONSULTANTS

The drawing and all ideas, arrangements, designs and plans indicated thereon or represented thereby are owned by and remain the property of American Modular Corporation, L.L.C. No part thereof shall be utilized by any person, firm or corporation for any purpose, except with specific written permission of the company American Modular Corporation, L.L.C.

PROJECT  
 MANCHESTER PUBLIC SCHOOLS  
 WASHINGTON ELEMENTARY SCHOOL  
 94 CEDAR STREET  
 MANCHESTER, CT.

| REVISIONS | NUMBER | DESCRIPTION  | DATE    |
|-----------|--------|--------------|---------|
| /         | ADD    | SEISMIC DATA | 7-19-06 |
| /         | WIND   | SPEED        | 7-19-06 |

DRAWING NAME

TYPICAL CROSS SECTION

|                |              |              |    |
|----------------|--------------|--------------|----|
| DATE           | 6/22/06      | SHEET NUMBER | A4 |
| SCALE          | 3/16" = 1'0" |              |    |
| PROJECT NUMBER |              |              |    |

# Electrical Specifications

**AMERICAN**  
MODULAR CORPORATION, L.L.C.  
370 SOUTH MAIN STREET  
TERRYVILLE, CONNECTICUT 06786  
PHONE: (860) 585-7462  
FAX: (860) 585-8978

## Electrical Legend

- (SUPPLIED BY RESUN ON SITE)  
MAIN DISTRIBUTION SWITCHBOARD  3 PHASE, 4 WIRE, 120/208V  
AMPS, MAIN BREAKER  1 PHASE, 3 WIRE, 120/240V
- SP SUB-PANEL  3 PHASE, 4 WIRE, 120/208V  
N/A AMP MAIN LUG ONLY  3 PHASE, 4 WIRE, 120/240V
- 2' X 4' FLUORESCENT FIXTURE W/ APPROVED TYPE ELECTRONIC BALLAST  
 2 TUBE  3 TUBE  4 TUBE A-12 ACRYLIC PRISMATIC LENS  
 RECESSED  SURFACE MOUNTED
- 2' X 2' RECESSED FLUORESCENT FIXTURES  
A-12 ACRYLIC PRISMATIC LENSES AND W/2  
32WT-8 LAMPS W/ APPROVED TYPE ELECTRONIC BALLAST.
- PC- EXTERIOR LIGHT  INCANDESCENT  H.P.S.  
100 WATT  FLUORESCENT  METAL HALIDE  
W/ UNIT MOUNTED PHOTO CELL, MTD. @ 76" A.F.F.
- 20 AMP-120V DUPLEX RECEPTACLE WHITE  
18" A.F.F. UNLESS OTHERWISE NOTED ON DRAWING
- 20 AMP-120V QUAD RECEPTACLE WHITE  
18" A.F.F. UNLESS OTHERWISE NOTED ON DRAWING
- 20 AMP-120V RECEPTACLE WIRED TO BREAKER  
ON SERARATE CIRCUIT MTD. UNDER DECK ASSEMBLY  
FOR THERMOSTATICALLY CONTROLLED HEAT TAPE  
SITE INSTALLED
- 20 AMP-120V GFI RECEPTACLE WHITE  
48" A.F.F. UNLESS OTHERWISE NOTED ON DRAWING
- 20 AMP-120V SINGLE POLE SWITCH 48" A.F.F.
- 20 AMP-120V SINGLE POLE FAN /LIGHT SWITCH 48" A.F.F.
- 20 AMP-120V 3-WAY SWITCH 48" A.F.F.
- 20 AMP-120V "KEY TYPE" SWITCH 48" A.F.F.
- WALL MOUNTED THERMOSTAT 55" A.F.F.  
W/ MANUAL CHANGEOVER
- EXIT SIGN LED TYPE 6" HIGH RED LETTERS  
DIRECTIONAL INDICATOR AS SHOWN ON ELECTRICAL FLOOR PLANS.  
ON WHITE FIELD W/ BATTERY BACK-UP AND
- EMERGENCY LIGHT TWIN HEAD W/ BATTERY BACK-UP 90" A.F.F.  
EMERGENCY LIGHTTRIPLE HEAD W/ BATTERY BACK-UP 90" A.F.F.
- EMERGENCY LIGHT REMOTE HEAD
- PUBLIC ADDRESS COMMUNICATION LOCATION SYMBOL. LOCATES  
A 4" X 4" BOX WITH SINGLE GANG PLASTER RING AND  
3/4" EMT TO A POINT ABOVE THE SUSPENDED CEILING.  
INSTALL @ 48" & 84" A.F.F. UNLESS OTHERWISE NOTED ON PLANS.
- DATA / TELEPHONE COMMUNICATION LOCATION SYMBOL. LOCATES  
A 4" X 4" BOX WITH SINGLE GANG PLASTER RING AND  
3/4" EMT TO A POINT ABOVE THE SUSPENDED CEILING.  
INSTALL @ 18" A.F.F. UNLESS OTHERWISE NOTED ON PLANS.

## Fire Alarm Legend

- AUDIO VISUAL FIRE ALARM DEVICE  
INTERIOR MTD. @ 84" A.F.F.  
4"X4" BOX W/ 4" X 4" EXTENSION RING AND 1" EMT TO  
POINT ABOVE CEILING (WP = EXTERIOR TYPE)
- VISUAL FIRE ALARM DEVICE  
INTERIOR MTD. @ 84" A.F.F.  
4"X4" BOX W/ 4" X 4" EXTENSION RING AND 1" EMT  
TO J BOX ABOVE CEILING IN CORRIDOR
- FIRE ALARM PULL STATION (MANUAL)  
MTD. @ 48" A.F.F. NON-CODED, DUAL ACTION.  
4"X4" BOX W/ 4" X 4" EXTENSION RING AND 1" EMT  
TO J BOX ABOVE CEILING IN CORRIDOR
- SMOKE DETECTOR-2 WIRE, PHOTOELECTRIC W/  
4"X4" BOX W/ 4" X 4" EXTENSION RING AND 1" EMT  
TO J BOX ABOVE CEILING IN CORRIDOR
- HEAT DETECTOR-FIXED TEMPERATURE,  
135°, 900 SQ. FT. COVERAGE W/  
4"X4" BOX W/ 4" X 4" EXTENSION RING AND 1" EMT  
TO J BOX ABOVE CEILING IN CORRIDOR
- AS DESCRIBED FOR EACH DEVICE ABOVE.  
ALL OTHER FIRE ALARM EQUIPMENT INCLUDING FIRE ALARM  
CONTROL PANEL ETC.  
SHALL BE SITE INSTALLED & SUPPLIED BY OWNER

## Fire Alarm Notes

- THIS MODULAR BUILDING ADDITION IS TO BE EQUIPPED W/ A COMPLETE SITE INSTALLED FIRE ALARM SYSTEM INSTALLED BY OWNER.
- ANY MANUAL PULL STATION, SMOKE DETECTOR, HEAT DETECTOR, IN ANY ALARM MODE WILL INITIATE ALARM CONDITION IN THE CONTROL PANEL, AND WILL OPERATE THE LIGHT / HORN STROBE FIXTURE SIMULTANEOUSLY.

## Electrical Notes

- ALL BRANCH CIRCUIT WRING TO BE #12/2 AWG. MIN. ALL CONDUCTORS TO BE COPPER.  
 MC (METAL CLAD) CABELING, #12 COPPER MIN. THROUGHOUT
  - ALL FIXTURES AND EQUIPMENT TO BE UL APPROVED.
  - ALL BRANCH CIRCUIT BREAKERS TO BE 10,000 A.I.C MINIMUM, DISTRIBUTION PANEL C.B.'S SHALL BE 10,000 A.I.C.
  - ALL WIRING TO HAVE A GROUNDING CONDUCTOR TO BE CONNECTED TO A GROUNDING BAR IN THE DISTRIBUTION PANEL.
  - FROM THE MAIN DISTRIBUTION PANEL, A BARE COPPER CONDUCTOR NO. 6 AWG MIN. WILL BE RUN IN CONTINUOUS LOOP TO BOND EACH INDIVIDUAL STEEL FRAME. (DISREGARD IF STEEL FRAMES HAVE BEEN WELDED TOGETHER).
  - STATE AND LOCAL CODES REQUIRE QUALIFIED, LICENSED TECHNICIANS FOR COMPLETION OF THE ELECTRICAL SYSTEM ON SITE. AMC WILL NOT WARRANTY THE OPERATION OR PERFORMANCE OF THE ELECTRICAL SYSTEM INSTALLED COMPLETED OR SERVICED BY NON-LICENSED OR NON QUALIFIED PERSONNEL.
  - THE NEUTRAL CONDUCTOR SHALL BE INSULATED FROM THE GROUND.
  - ALL WIRING SHALL BE SUBJECT TO A DIELECTRIC TEST OF 1080 VOLTS FOR ONE SECOND.
  - THIS BUILDING SHALL BE WIRED ACCORDING TO THE NATIONAL ELECTRIC CODE, LATEST ADOPTED EDITION.
  - RECESSED LIGHT FIXTURE AND EXHAUST FANS INSTALLED IN SUSPENDED CEILING GRID SHALL BE SUPPORTED BY MEANS OF #12 JACK CHAIN, TWO CORNERS (MIN.)
  - BRANCH CIRCUIT INTERCONNECTION FOR TYPE NM, NON-METALLIC SHEATHED CABLE SHALL BE ACCOMPLISHED USING (AMP INC.) CABLE SPLICING DEVICES. MODEL NUMBERS NM-1 AND NM-2, UNLESS OTHERWISE NOTED ON DRAWING NEC ACT #545-13. (SITE INTERCONNECTION BY OTHERS)
- NOTE:**  
ALL DEVICE HEIGHTS ARE FROM FLOOR TO:  - CENTER OF BACK BOX

## Modular Building - Electrical Draw Schedule

| Item   | Quantity  | Watts / Item   | Total  |
|--|---|--|--------|
| <b>BOWERS</b>                                |   |  |        |
| 3 TON E. ROOF HVAC UNIT, 120V, 3P            | 1   | 18,000   | 18,000 |
| 2 x 4 LIGHT FIXTURE                          | 12  | 95   | 1,140  |
| EXTERIOR LIGHT (METAL HALIDE)                | 2   | 138  | 276    |
| EXIT SIGNS                                   | 2   | 26   | 52     |
| EMERGENCY LIGHTS                             | 2   | 26   | 52     |
| REMOTE HEADS                                 | 2   | 8  | 16     |
| DUPLEX OUTLETS                               | 12  | 180  | 2,120  |
| FIRE ALARM SYSTEM                            | 1   | 180  | 180    |
| <b>BUCKLEY</b>                               |   |  |        |
| 3 TON E. ROOF HVAC UNIT, 120V, 3P            | 1   | 18,000   | 18,000 |
| 2 x 4 LIGHT FIXTURE                          | 12  | 95   | 1,140  |
| EXTERIOR LIGHT (METAL HALIDE)                | 2   | 138  | 276    |
| EXIT SIGNS                                   | 2   | 26   | 56     |
| EMERGENCY LIGHTS                             | 3   | 26   | 78     |
| REMOTE HEADS                                 | 2   | 8  | 16     |
| DUPLEX OUTLETS                               | 13  | 180  | 2,340  |
| FIRE ALARM SYSTEM                            | 1   | 180  | 180    |
| <b>WASHINGTON</b>                            |   |  |        |
| 3 TON E. ROOF HVAC UNIT, 120V, 3P            | 1   | 18,000   | 18,000 |
| 2 x 4 LIGHT FIXTURE                          | 12  | 95   | 1,140  |
| EXTERIOR LIGHT (METAL HALIDE)                | 1   | 138  | 138    |
| EXIT SIGNS                                   | 2   | 26   | 52     |
| EMERGENCY LIGHTS                             | 2   | 26   | 52     |
| REMOTE HEADS                                 | 2   | 8  | 16     |
| DUPLEX OUTLETS                               | 12  | 180  | 2,160  |
| FIRE ALARM SYSTEM                            | 1   | 180  | 180    |
|  |   | TOTAL WATTS (BUCKLEY)  | 21,876 |
|  |   | TOTAL WATTS (BOWERS)   | 22,052 |
|  |   | TOTAL WATTS (WASH.)  | 21,738 |
| 1. TOTAL WATTS:                              | 21,876 (BUCKLEY)<br>22,052 (BOWERS)<br>21,738 (WASH.) | AT <input type="checkbox"/> 120/240 V, 1Ø, 3W, 60HZ, AC<br><input checked="" type="checkbox"/> 120/208 V, 3Ø, 4W, 60HZ, AC |        |
| 2. ACTUAL DRAW:                              | 60.7 (BUCKLEY)<br>61.2 (BOWERS)<br>60.3 (WASH.)       | TOTAL WATTS + <input type="checkbox"/> 240<br><input checked="" type="checkbox"/> 360                                      |        |
| 3. CONNECTED LOAD:                           | 75.8A (BUCKLEY)<br>76.5 (BOWERS)<br>75.3 (WASH.)      | ACTUAL LOAD x 1.25   |        |
| SIZE OF SERVICE: (1) 100 AMP PANEL EA. BLDG. |   |  |        |

PLAN REVIEW BY ANI-TM COVERS  
ONLY IN-PLACE INSTALLED CONSTRUCTION.  
LOCAL BLDG. OFFICIAL IS SOLELY  
RESPONSIBLE FOR REVIEWING & APPROVING  
ALL ON-SITE CONSTRUCTION.

**A. N. VENDOLA, LLC**  
ACCREDITED EVALUATION &  
INSPECTION AGENCY

We declare that, to the best of our information,  
knowledge and belief, these plans and/or documents  
are in conformance with the State of Conn. Basic  
Building Code (2006)  
Reviewed by *[Signature]* Date JUN 29 2006

This plan / document not valid  
unless embossed P.E. seal is  
affixed here on.

CONSULTANTS

RECEIVED  
JUN 29 2006  
A.N. VENDOLA

The drawing and all ideas, arrangements,  
designs and plans indicated thereon or  
represented thereby are owned by and  
remain the property of American Modular  
Corporation, L.L.C. No part thereof shall  
be utilized by any person, firm or  
corporation for any purpose, except with  
specific written permission of the company  
American Modular Corporation, L.L.C.

PROJECT

MANCHESTER PUBLIC SCHOOLS  
WASHINGTON ELEMENTARY SCHOOL  
94 CEDAR STREET  
MANCHESTER, CT.

REVISIONS

| NUMBER | DESCRIPTION | DATE |
|--------|-------------|------|
|        |             |      |
|        |             |      |
|        |             |      |
|        |             |      |

DRAWING NAME

ELECTRICAL  
SPECIFICATIONS

| DATE                  | SHEET NUMBER |
|-----------------------|--------------|
| 6/22/06               | E2           |
| SCALE<br>3/16" = 1'0" |              |
| PROJECT NUMBER        |              |

American Modular, L.L.C. © Copyright 1999

# HVAC SPECIFICATIONS (ROOF MOUNTED UNITS)

**AMERICAN**  
 MODULAR CORPORATION, L.L.C.  
 370 SOUTH MAIN STREET  
 TERRYVILLE, CONNECTICUT 06786  
 PHONE: (860) 585-7462  
 FAX: (860) 585-8978

## Central Ac/Htr. System

- GAS / ELECTRIC      ELECTRIC / ELECTRIC  
 LP/ CONVERSION KIT

### ROOF MOUNTED UNIT

A COMPLETE ROOF MOUNTED PACKAGED, AIR CONDITIONING/ HEATING SYSTEM SHALL BE INSTALLED THROUGHOUT THIS MODULAR BUILDING 80% EFFICIENCY RATING AND / MIN. 10 EER REQUIRED THE ROOFTOP PACKAGE HVAC UNITS SHALL BE MANUFACTURED BY: TRANE THIS BUILDING REQUIRES: (1) WSC036ERGA (HEAT PUMP) W/ 18KW

THE HVAC PACKAGED UNITS WILL CONSIST OF THE FOLLOWING EQUIPMENT:

- MANUAL OUTSIDE AIR DAMPER 0-25% FRESH AIR  
 FULL MODULATING ECONOMIZER 0-100% FRESH AIR  
 ROOF CURB (SHIPPED KNOCKDOWN)  
 FILTER FRAME KIT  
 ELECTRIC HEAT PACKAGE

THE AC / HTR UNIT(S) SHALL PROVIDE A MINIMUM OF 15 CFM PER PERSON OF FRESH AIR ADDED TO ROOM AIR.

### -AIR SUPPLY DUCT: (RIGID FIBERGLASS DUCTBOARD)

THE AIR SUPPLY DUCT SYSTEM SHALL BE DESIGNED FOR .08 STATIC PRESSURE UTILIZING 1-1/2" CLASS "A" RIGID FIBERGLASS DUCTBOARD. A 24 GA. GALVANIZED PLENUM SLEEVE / BOX WILL BE LOCATED IN THE ROOF CAVITY DIRECTLY BELOW THE ROOF MOUNTED AC/HTR UNIT AND TRANSFER AIR TO THE DUCT SYSTEM. THE INSIDE OF THE CURB OPENINGS SHALL BE FLASHED W/24 GA. GALVANIZED STEEL. NO EXPOSED WOOD SHALL COME IN CONTACT WITH TREATED AIR.

ALL GALVANIZED STEEL COMPONENTS SUCH AS SLEEVES, BOXES, TAP-INS, ELBOWS, ETC. SHALL BE WRAPPED W/ 1-1/2" VINYL FIBERGLASS INSULATION. ALL DUCT TRANSITIONS SHALL BE FABRICATED FROM 1" CLASS "A" RIGID FIBERGLASS DUCTBOARD. BRANCHES SHALL BE 1-1/2" FIBERGLASS INSULATED FLEXIBLE DUCT. CEILING MOUNTED DIFFUSERS SHALL BE CONNECTED DIRECTLY TO THE AIR SUPPLY DUCT OR FIBERGLASS INSULATED FLEXIBLE DUCT. WITH GAL. STEEL TAP-INS, BOXES OR ELBOWS.

### -AIR SUPPLY DUCT: (GALVANIZED STEEL)

THE AIR SUPPLY DUCT SYSTEM SHALL BE DESIGNED FOR .08 STATIC PRESSURE UTILIZING 24 GA. GALVANIZED STEEL COMPONENTS. A 24 GA. GALVANIZED PLENUM SLEEVE / BOX WILL BE LOCATED IN THE ROOF CAVITY DIRECTLY BELOW THE ROOF MOUNTED AC/HTR UNIT AND TRANSFER AIR TO THE DUCT SYSTEM. THE INSIDE OF THE CURB OPENINGS SHALL BE FLASHED W/24 GA. GALVANIZED STEEL. NO EXPOSED WOOD SHALL COME IN CONTACT WITH TREATED AIR.

ALL GALVANIZED STEEL COMPONENTS SUCH AS SLEEVES, BOXES, TRUNK DUCT, DUCT TRANSITIONS TAP-INS, ELBOWS, ETC. SHALL BE WRAPPED W/ 1-1/2" VINYL FIBERGLASS INSULATION. BRANCHES SHALL BE GALVANIZED PIPE WRAPPED W/ 1-1/2" VINYL FIBERGLASS INSULATION OR 1" FIBERGLASS INSULATED FLEXIBLE DUCT.

### -CENTRAL RETURN AIR GRILL :

24 GA. GALVANIZED STEEL PLENUM SLEEVE WILL BE LOCATED IN THE ROOF CAVITY DIRECTLY BELOW THE ROOF MOUNTED AC/HTR UNIT AND TRANSFER AIR FROM A 24" X 48" 24 GA. BOX AND EGGRATE GRILLE INSTALLED IN THE SUSPENDED CEILING GRID.

### -COMPLETE RETURN AIR SYSTEM : (RIGID FIBERGLASS DUCTBOARD)

24 GA. GALVANIZED STEEL PLENUM SLEEVE/BOX WILL BE LOCATED IN THE ROOF CAVITY DIRECTLY BELOW THE ROOF MOUNTED AC/HTR UNIT AND TRANSFER AIR FROM THE RETURN AIR DUCT SYSTEM. THE RETURN DUCT SHALL BE FABRICATED FROM 1-1/2" CLASS "A" RIGID FIBERGLASS DUCTBOARD. BRANCHES SHALL BE 1-1/2" FIBERGLASS INSULATED FLEXIBLE DUCT.

NOTE: SEE REFLECTED CEILING PLAN FOR SIZE AND LOCATION OF RETURN GRILLES

### -COMPLETE RETURN AIR SYSTEM : (GALVANIZED STEEL)

24 GA. GALVANIZED STEEL PLENUM SLEEVE/BOX WILL BE LOCATED IN THE ROOF CAVITY DIRECTLY BELOW THE ROOF MOUNTED AC/HTR UNIT AND TRANSFER AIR FROM THE RETURN AIR DUCT SYSTEM. THE RETURN DUCT SHALL BE FABRICATED FROM 24 GA. GALVANIZED STEEL DUCT BRANCHES SHALL BE 1".

NOTE: SEE REFLECTED CEILING PLAN FOR SIZE AND LOCATION OF RETURN GRILLES

### HVAC ROOF TOP UNIT GUARDS: (BOCA M-405.2)

INSTALL GUARD RAILS @ ALL HVAC UNITS LESS THAN 10'-0" FROM ROOF EDGE. (INSTALLATION PER BOCA M-405.2) THE TOP OF THE GUARD SHALL BE CONSTRUCTED SO AS TO PREVENT THE PASSAGE OF 21" SPHERE. (BY OTHERS ON SITE IF NECESSARY)

### WARNING: LOW VOLTAGE WIRING

THIS HVAC UNIT IS EQUIPPED WITH A DUAL PRIMARY VOLTAGE TRANSFORMER. IT WILL BE WIRED FOR 240 OR 208 VOLTS, BASED ON THE ELECTRICAL SERVICE INFORMATION SUPPLIED. IT IS THE DEALER'S HVAC CONTRACTOR'S RESPONSIBILITIES TO MEASURE THE VOLTAGE ON SITE AT THE POWER CONNECTION POINT IN THE UNIT. THE VOLTAGE MUST BE CHECKED WHILE THE UNIT IS OPERATING AT FULL LOAD, TO VERIFY THAT THE TRANSFORMER TAP IS IN THE PROPER LOCATION. (SEE MANUFACTURERS INSTALLATION INSTRUCTIONS FOR MORE INFORMATION)

### THE FOLLOWING MATERIALS ARE NOT SUPPLIED BY AMC

1. GALVANIZED STEEL SUPPLY AND RETURN SLEEVES, INSULATION AND PLYWOOD SHEATHING FOR ROOF CURBS.
2. FILTERS FOR FILTER FRAME KIT
3. CONDENSATE DRAINS.
4. ELECTRICAL DISCONNECTS, WIREWAY TO ROOF AND ASSOCIATED WIRING (FEEDERS INSTALLED BY AMC SEE E-1 DRAWING FOR SIZE AND LOCATION)
5. UNIT MOUNTED GFI RECEPTACLES, WEATHERPROOF BOXES AND WIREWAY TO ROOF (SEE E-1 DRAWINGS FOR LOCATIONS).
6. THERMOSTATS SHALL BE INSTALLED ON SITE (CONTROL WIRE INSTALLED BY AMC, SEE E-1 DRAWINGS FOR SIZE LOCATIONS).
7. THERMOSTAT GUARDS TO BE INSTALLED ON SITE WHEN APPROPRIATE.
8. NOTE: THE SITE HVAC CONTRACTOR SHALL PROVIDE ALL OTHER MATERIAL NECESSARY TO ESTABLISH A COMPLETE WORKING HVAC SYSTEM.
9. ALL DIFFUSERS SHALL BE BALANCED ACCORDING TO ROOM HEAT LOSS CALCULATIONS USING A VELOMETER TO ADJUST AIR VELOCITIES. (BY OTHERS)
10. ROOF TOP PACKAGED HVAC UNITS ARE ROUGH WIRED AT AMC'S FACTORY FOR TWO CIRCUIT OPERATION, AND SHALL NOT BE CHANGED TO A SINGLE CIRCUIT OPERATION IN THE FIELD. CHANGING TO A SINGLE CIRCUIT OPERATION IS NOT ACCEPTABLE AND WILL VOID THE WARRANTY OF THE UNIT.

## Controls

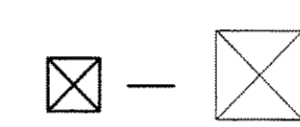
INDOOR THERMOSTAT, WALL MOUNTED

- ELECTRONICALLY CONTROLLED, PROGRAMMABLE WALL MOUNTED THERMOSTAT, MOUNTED @ 54" A.F.F. PROVIDES THE FOLLOWING FEATURES:

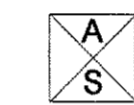
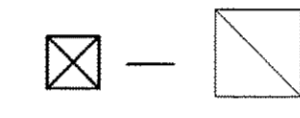
- LOW TEMPERATURE SET BACK AT NIGHT ON HEAT CYCLE
- 3 HOUR MANUAL TEMPERATURE OVERRIDE ON COOLING AND HEAT CYCLE DURING NIGHT AND WEEKEND OPERATION.
- HEATING SETBACK AND COOLING SETUP CYCLE TO BE CONTROLLED BY A 7 (SEVEN) DAY FEATURE WHICH PROVIDES AUTOMATIC SWITCHOVER FROM WORKDAY OPERATION TO NIGHT AND / OR WEEKEND SET - BACK.

WORKING HOUR THERMOSTAT

STEEL AIR SUPPLY DIFFUSER W/ ADJUSTABLE DAMPER, REMOVABLE CORE, LAY IN BORDER, FLUSH FACE, FACTORY PROVIDE ROUND ADAPTER AND 4 WAY THROW DIRECTIONAL LOUVRES.



STEEL AIR RETURN DIFFUSER W/ 35 DEGREE LOUVRES, 1/2" SPACING & FLANGED BORDER.



ROOF TOP AC/HTR AIR SUPPLY OPENING AT CURB HEIGHT — SEE ELECTRICAL FLOOR PLAN.



ROOF TOP AC/HTR AIR RETURN OPENING AT CURB HEIGHT — SEE ELECTRICAL FLOOR PLAN.

- AIR SUPPLY DIFFUSERS (CEILING MOUNTED) SHALL BE PRE-FINISHED WHITE STAMPED STEEL W/ 8" COLLAR AND 8" ADJUSTABLE BUTTERFLY DAMPERS. DIFFUSERS SHALL BE 24"X24" AND PATTERNED 4 WAY OR 3 WAY DIRECTIONAL AS DICTATED BY LOCATION.

NOTE: STATE AND LOCAL CODES REQUIRE QUALIFIED LICENSED TECHNICIANS FOR COMPLETION OF THE HVAC SYSTEM ON-SITE. AMC WILL NOT WARRANTY THE OPERATION OR PERFORMANCE OF THE MECHANICAL SYSTEM INSTALLED, COMPLETED OR SERVICED BY NON-LICENSED, NON-QUALIFIED PERSONNEL.

## Hvac Design & Calculation Data

| WINTER                               |       |
|--------------------------------------|-------|
| OUTSIDE DB                           | 7 °F  |
| INSIDE DB                            | 70 °F |
| WINTER DESIGN TEMPERATURE DIFFERENCE | 63 °F |
| SUMMER                               |       |
| OUTSIDE DB                           | 88 °F |
| INSIDE DB                            | 74 °F |
| SUMMER DESIGN TEMPERATURE DIFFERENCE | 14 °F |
| GRAINS (55% RH)                      | 25    |
| DAILY RANGE                          | 22M   |

DATA PER MANUAL "N". AIR CONDITIONING CONTRACTORS OF AMERICA, ASHRAE - 90.1 1989, 1996 I.M.C. DATA USED IS TAKEN FROM BRAINARD FIELD, HTFD., CT. HVAC UNIT WEIGHT : 600 LBS

Design Data: AMC DESIGN DATA CONFORMS TO CT. STATE BLDG. CODE

#1.) VENTILATION AIR = 1,200 CFM (SUPPLIED BY EACH UNIT)     #1.) FRESH AIR = 800 CFM (INDUCED BY EACH UNIT)

TOTAL VENTILATION, ALL UNITS = 1,200 CFM     TOTAL FRESH AIR = 800 CFM

(A) TOTAL FRESH AIR = 800 CFM (ALL UNITS)

(B) TOTAL BUILDING VENTILATION AIR = 1,200 CFM

(C) NO. OF PEOPLE = 39 (CALCULATED BY NET SQ. FT.)

(D) MIN. FRESH AIR 20 CFM/ PERSON

(E) MIN. VENTILATION 25 CFM/ PERSON

Fresh Air Calculations:

(D) x (C) CFM REQ'D < (A) CFM ACTUAL

(20 X 39) = 780 CFM REQ'D < 800 CFM ACTUAL

Ventilation Calculations:

(E) x (C) CFM REQ'D < (B) CFM ACTUAL

(25 x 39) = 975 CFM REQ'D < 1,200 CFM ACTUAL

PLAN REVIEWED BY AME/204 CRYSTAL  
 ONLY FOR THE PLAN AND THE DESIGN CONTRACTOR'S  
 RESPONSIBILITY FOR THE DESIGN AND CONSTRUCTION.  
 ALL OTHERS ARE RESPONSIBLE.

**A. N. VENDOLA, LLC**  
**ACCREDITED EVALUATION & INSPECTION AGENCY**

We declare that, to the best of our information, knowledge and belief, these plans and/or documents are in conformance with the State of Conn. Basic Building Code (CBC)     Date: **JUL 19 2006**  
 Reviewed by: *[Signature]*

This plan / document shall be void unless embossed P.E. Seal is affixed here on.     20 2006

### CONSULTANTS

The drawing and all ideas, arrangements, designs and plans indicated thereon or represented thereby are owned by and remain the property of American Modular Corporation, L.L.C. No part thereof shall be utilized by any person, firm or corporation for any purpose, except with specific written permission of the company American Modular Corporation, L.L.C.

### PROJECT

MANCHESTER PUBLIC SCHOOLS  
 WASHINGTON ELEMENTARY SCHOOL  
 94 CEDAR STREET  
 MANCHESTER, CT.

| REVISIONS NUMBER | DESCRIPTION     | DATE    |
|------------------|-----------------|---------|
| 1                | ADD HVAC WEIGHT | 7-19-06 |
|                  |                 |         |
|                  |                 |         |

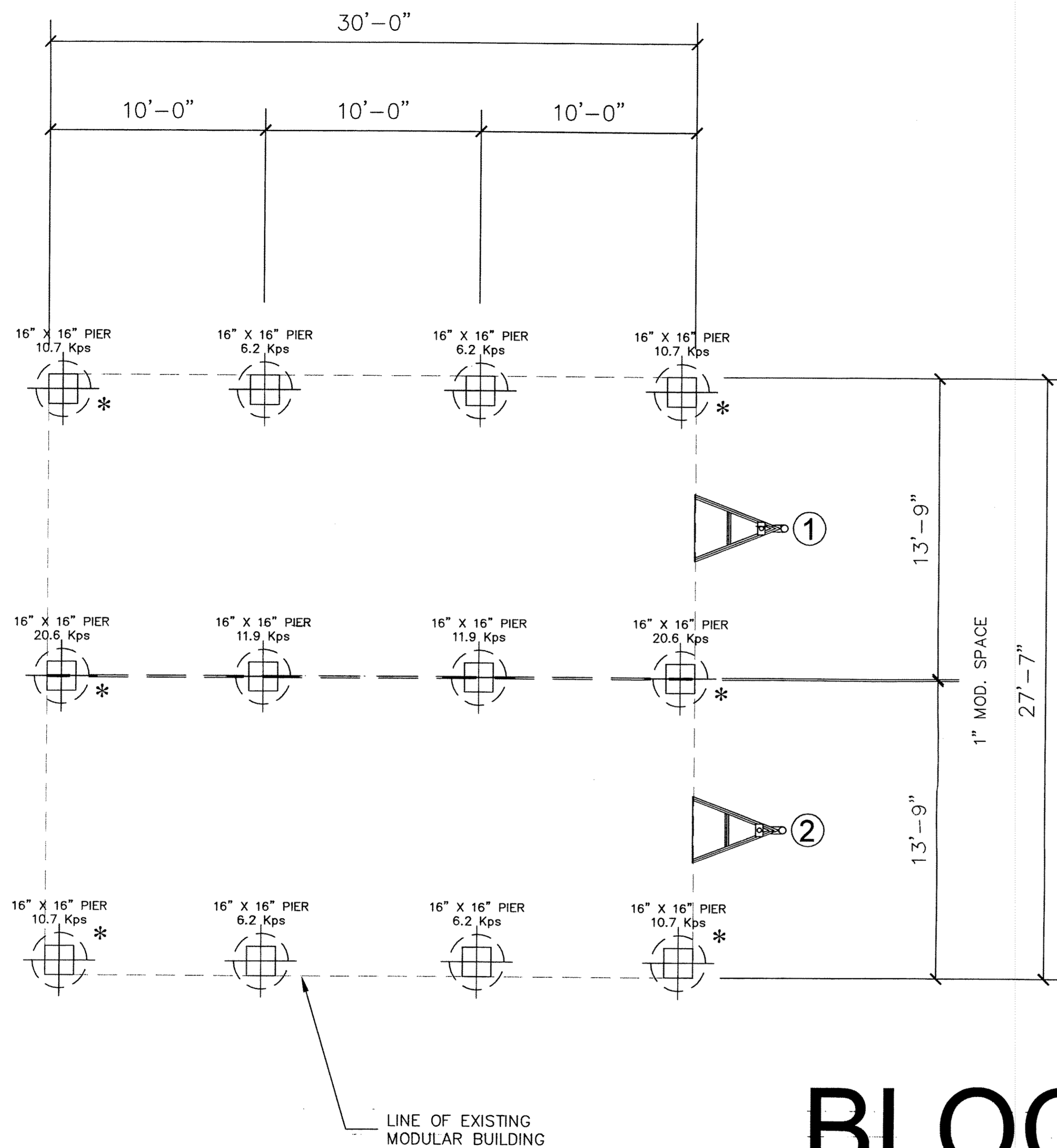
### DRAWING NAME

HVAC SPECIFICATIONS

| DATE               | SHEET NUMBER |
|--------------------|--------------|
| 6/22/06            | H1           |
| SCALE 3/16" = 1'0" |              |
| PROJECT NUMBER     |              |

American Modular, L.L.C. © Copyright 1999

**AMERICAN**  
 MODULAR CORPORATION, L.L.C.  
 370 SOUTH MAIN STREET  
 TERRYVILLE, CONNECTICUT 06786  
 PHONE: (860) 585-7462  
 FAX: (860) 585-8978



# BLOCKING PLAN

SCALE 1/4" = 1'0"

NOTE: \* INDICATES SEISMIC REQUIRED PIERS & FOOTINGS.

THE SOLE PURPOSE OF THIS BLOCKING PLAN IS TO SHOW LOCATIONS OF NECESSARY BEARING LOCATIONS, AND TYPICAL BLOCK AND LEVEL DETAILS. FOUNDATION DESIGN AND SEISMIC REQUIREMENTS ARE BY OTHERS (N.I.C.) AND SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER IN ACCORDANCE WITH ALL STATE AND LOCAL CODE REQUIREMENTS AND SITE CONDITIONS.

RECEIVED  
 JUL 19 2006  
 A.N. VENDOLA

PLAN REVIEW BY ANV-TM COVERS ONLY IN-PLANT INSTALLED CONSTRUCTION. LOCAL BLDG. OFFICIAL IS SOLELY RESPONSIBLE FOR REVIEWING & APPROVING ALL ON-SITE CONSTRUCTION.

**A. N. VENDOLA, LLC**  
 ACCREDITED EVALUATION & INSPECTION AGENCY

We declare that, to the best of our information, knowledge and belief, these plans and/or documents are in conformity with the State of Conn. Basic Building Code (CBCB).  
 Reviewed by *[Signature]* Date **JUL 19 2006**

CONSULTANTS

The drawing and all ideas, arrangements, designs and plans indicated thereon or represented thereby are owned by and remain the property of American Modular Corporation, L.L.C. No part thereof shall be utilized by any person, firm or corporation for any purpose, except with specific written permission of the company American Modular Corporation, L.L.C.

PROJECT  
 MANCHESTER PUBLIC SCHOOLS  
 WASHINGTON ELEMENTARY SCHOOL  
 94 CEDAR STREET  
 MANCHESTER, CT.

| REVISIONS NUMBER | DESCRIPTION | DATE    |
|------------------|-------------|---------|
| 1                | ADD KPS     | 7-19-06 |
|                  |             |         |
|                  |             |         |
|                  |             |         |

DRAWING NAME  
 BLOCKING PLAN

|                       |                    |
|-----------------------|--------------------|
| DATE<br>6/22/06       | SHEET NUMBER<br>S1 |
| SCALE<br>3/16" = 1'0" |                    |
| PROJECT NUMBER        |                    |

*[Signature]* JUL 20 2006  
 This plan / document not valid unless embossed P.E. seal is affixed here on.