PLEASE PRINT OR TYPE

STATE OF RHODE ISLAND

BUILDING PERMIT APPLICATION

AB-2013-01-12917

PLEASE PRINT - APPLICANT TO COMPLETE ALL ITEMS

MUNICIPALITY **PROVIDENCE** NUMERICAL CODE **28** PERMIT NO. **B2013-6981**

APPLICATION DATE **1/2/13** CENSUS TRACT _____ FEE RECEIVED $ **337** BY **Sath,Boupha;**

1. STREET LOCATION **38 Dike St** 2. ZONING DIST. **C4** Overlay Districts _____ _____ _____

3. PLAT **035** 4. LOT **587** 5. WARD **15** 6. AREA **0** 7. REHAB CODE ○ YES ◉ NO

8. USE OF STRUCTURE: PREVIOUS **restaurant** PROPOSED **restaurant**

9. OWNER **Michael Solomon** ADDRESS **38 Dike Street** **Providence, RI** TEL.NO. _____

10. CONTRACTOR **WILLIAM E.** **SCAMPOLI** **WESCOM CONSTRUCTION, L.L.C.** IN STATE ○ YES ◉ NO TEL.NO. **(401)-751-8707**

11. ADDRESS **16 PECKHAM AVENUE** **NORTH PROVIDENCE, R.I. 02908** LIC # **10204** EXPIR. **10/1/14**

12. ARCH OR ENG **KAMAL R.** **HINGORANY** **NARRAGANSETT ENGINEERING, INC.** IN STATE ◉ YES ○ NO TEL.NO. **(401)-683-6630**

13. ADDRESS **3102 EAST MAIN ROAD** **PORTSMOUTH, R.I. 02871** REG # **4089** EXPIR. _____

14. LEAD LIC. NAME _____ IN STATE ○ YES ◉ NO TEL.NO. _____

15. ADDRESS _____ LIC # _____ EXPIR. _____

16. Stamped Prints	17. CO Required	18. Fire Fee	19. Plan Review	Code	20. BBR	Property Type	Radon Fee
◉ Yes ○ No	○ Yes ◉ No	○ Yes ◉ No	No Plan Review		○ Yes ◉ No	Commercial	○ Yes ◉ No

21. DESCRIPTION OF WORK TO BE PERFORMED

WORK TYPE: **Commercial Foundation**

FOUNDATION ONLY. area inspector: Bill Packard 680-5353

22. USE OF EACH FLOOR [Add Floor] [Delete Floor]

FLOOR	SUBFLOOR	USE

COPY

A. TYPE OF IMPROVEMENT: Foundation Only

B. OWNERSHIP: Taxable (Private)

C. PRINCIPAL TYPE OF CONSTRUCTION

Sprinkler Type: ☐ 13 ☐ 13R ☐ 13D ☐ None

D. PROPOSED USE RESIDENTIAL

☐ R1 Hotels ☐ Carport
☐ R2 Apartments ☐ Manufactured Home
☐ R3 Attached 1 & 2 Family ☐ Swimming Pool
☐ R4 Asst Living 9-16 ☐ 1 & 2 Family Detached
☐ Garage ☐ Fireplace
☐ Other
Other Specify: _____

E. PROPOSED USE NON-RESIDENTIAL

☐ F-2 FACTORY (LOW HAZARD) ☐ F-1 FACTORY(MOD HAZARD)
☐ I-1 INSTITUTIONAL GROUP HOME ☐ A-1-A THEATERS W/ STAGE
☐ I-2 INSTITUTIONAL INCAPACITATED ☐ A-1-B THEATERS W/O STAGE
☐ I-3 INSTITUTIONAL RESTRAINED ☐ S-1 STORAGE MODERATE
☐ CARPORT ☐ A-3 RESTAURANTS ☐ M MERCANTILE
☐ A-2 NIGHTCLUBS ☐ A-5 STADIUMS ☐ SIGNS
☐ A-4 CHURCHES ☐ E EDUCATIONAL ☐ S-2 STORAGE LOW
☐ B BUSINESS ☐ SWIMMING POOL ☐ FENCES
☐ OTHER Other Specify: _____

F. RESIDENTIAL

(COMPLETE FOR NEW BUILDINGS AND RECONSTRUCTION)

SINGLE FAMILY:

___ TOTAL SINGLE FAMILY UNITS
___ TOTAL NO. OF BEDROOMS
TOTAL # OF BATHS 3. ___ FULL 4. ___ HALF

MULTI-FAMILY:

5. ___ TOTAL NO. OF KITCHENS
TOTAL # OF BATHS 6. ___ FULL 7. ___ HALF

TOTAL NO. OF APARTMENTS BY NO. OF BEDROOMS:

8. Effic ___ 9. 1 ___ 10. 2 ___
11. 3 ___ 12. 4 ___ 13. 5 ___
14. ___ MORE, Please Specify _____
15. ___ TOTAL NUMBER OF BUILDINGS IN PROJECT

G. FOUNDATION SETS BACK FROM PROPERTY LINES

1. Front ft. _____ in. _____
2. Rear ft. _____ in. _____
3. Left Side ft. _____ in. _____
4. Right Side ft _____ in. _____

H. DIMENSIONS

1. No. of Stories _____ 2. Basement: ○ YES ◉ NO
3. Height of Construction Ft. _____ MAX. WIDTH _____
MAX. DEPTH _____
4. Total Floor Area Sq. Ft. w/o Basement _____

J. FLOOD HAZARD AREA ○ YES ○ NO

1. Elev. (MSL) of lowest floor incl. basement _____
2. Elev. (MSL) of 100 year flood _____

K. TYPES OF SEWAGE DISPOSAL: Public

3. ISDS NO. _____ DATE _____

L. NUMBER OF OFF-STREET PARKING SPACES

1. ENCLOSED _____
2. OUTDOORS _____

M. TYPE OF WATER SUPPLY: Specify Public

N. EQUIPMENT **

1. INCINERATOR _____
(Enter Number)
2. ELEVATOR _____

I. ESTIMATED COST MATERIAL AND LABOR

1. GENERAL	$ 12,000
TO BE INSTALLED BUT NOT INCLUDED IN THE ABOVE COST	
2. ELECTRICAL	$ 0
3. PLUMBING AND PIPING	$ 0
4. HEATING, AIR COND.	$ 0
5. FIRE SUPPRESSION	$ 0
6. OTHER, ELEVATOR, ET	$ 0
TOTAL COST	$ 12,000

O. PERMIT FEES

BUILDING FEE INFORMATION

STATE FEE	12	C/O FEE	0
PERMIT FEE	325	TECH FEE	0
PENALTY FEE	0	RADON FEE	0
TOTAL PERMIT FEE			337
MIN DUE FOR PLAN REVIEW			0
PAYMENT RECEIVED			337

Bank Name: citizens bank Check #: 2105

REMAINING AMOUNT DUE: 0

FIRE FEE INFORMATION

TOTAL FIRE FEE: 0

PAYMENT RECEIVED _____

Bank Name _____ Check # _____

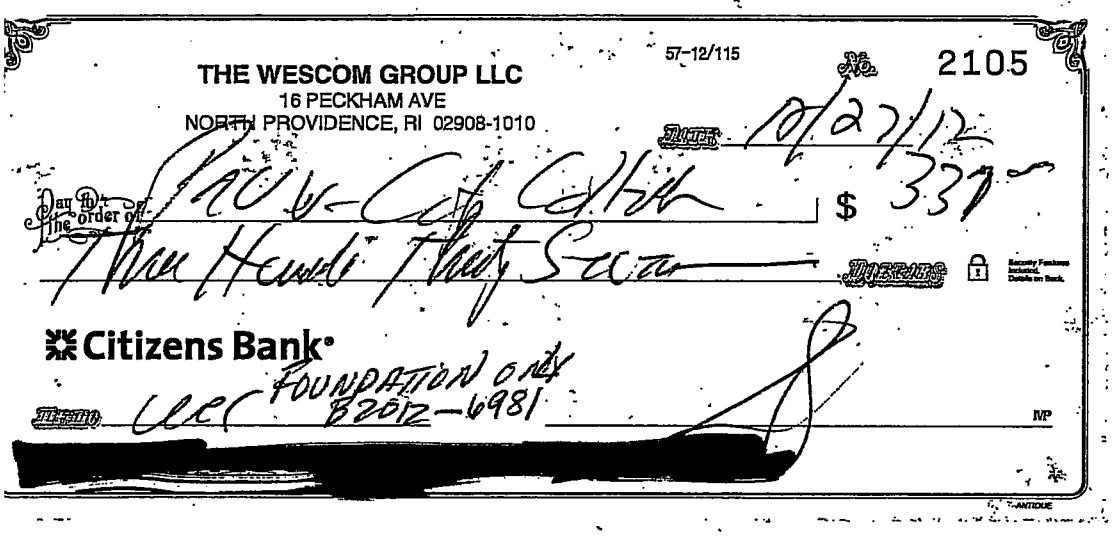
I hereby certify that I have the authority to make the foregoing application, that the application is correct and that the owner of this building and the undersigned agree to conform to all applicable codes and ordinances of this jurisdiction.

*IN-STATE CONTRACTOR = 0 ; OUT-OF-STATE CONTRACTOR = 1

**STATE APROVAL REQUIRED. SEE BACK OF FORM FOR INFORMATION

APPLICANT'S SIGNATURE _____ FOR _____

TEL. NO. 439-5069



FOUNDATION PERMIT ONLY

PLEASE PRINT OR TYPE

STATE OF RHODE ISLAND

BUILDING PERMIT APPLICATION

AB-2012-10-12253

PLEASE PRINT - APPLICANT TO COMPLETE ALL ITEMS

MUNICIPALITY **PROVIDENCE** NUMERICAL CODE **28** PERMIT NO. **B2013-7209**

APPLICATION DATE **10/3/12** CENSUS TRACT _____ FEE RECEIVED $ **2,084** BY **Blau,Teresa;**

1. STREET LOCATION **38 Dike St** 2. ZONING DIST. **C4** Overlay Districts _____

3. PLAT **035** 4. LOT **548** 5. WARD **15** 6. AREA **5,266** 7. REHAB CODE ○ YES ◉ NO

8. USE OF STRUCTURE: PREVIOUS **WES' RIB HOUSE** PROPOSED **WES' RIB HOUSE**

9. OWNER **MICHAEL SOLOMON** ADDRESS _____ TEL.NO. _____

10. CONTRACTOR **WILLIAM E.** **SCAMPOLI** **WESCOM CONSTRUCTION, L.L.C.** IN STATE ○ YES ◉ NO TEL.NO. **(401)-751-3707**

11. ADDRESS **16 PECKHAM AVENUE** **NORTH PROVIDENCE, R.I. 02908** LIC # **10204** EXPIR. **10/1/12**

12. ARCH OR ENG **KAMAL R.** **HINGORANY** **NARRAGANSETT ENGINEERING, INC.** IN STATE ◉ YES ○ NO TEL.NO. **(401)-683-6630**

13. ADDRESS **3102 EAST MAIN ROAD** **PORTSMOUTH, R.I. 02871** REG # **4089** EXPIR. _____

14. LEAD LIC. NAME _____ IN STATE ○ YES ◉ NO TEL.NO. _____

15. ADDRESS _____ LIC # _____ EXPIR. _____

16. Stamped Prints	17. CO Required	18. Fire Fee	19. Plan Review	Code	20. BBR	Property Type	Radon Fee
○ Yes ◉ No	◉ Yes ○ No	○ Yes ◉ No	Standard Plan Review	SBC-1-2010	○ Yes ◉ No	Commercial	○ Yes ◉ No

21. DESCRIPTION OF WORK TO BE PERFORMED

WORK TYPE: **Commercial/Industrial Addition**

ADDITION FOR "WES' RIB HOUSE" AS PER PLANS, AREA INSPECTOR IS BILL PACKARD (401)-680-5353

22. USE OF EACH FLOOR [Add Floor] [Delete Floor]

FLOOR	SUBFLOOR	USE
1st	slab on grade	vacant
2nd		Restaurant
3rd		Vacant

A. TYPE OF IMPROVEMENT: Modification to Existing

B. OWNERSHIP: Taxable (Private)

C. PRINCIPAL TYPE OF CONSTRUCTION

Sprinkler Type: ☒ 13 ☐ 13R ☐ 13D ☐ None

D. PROPOSED USE RESIDENTIAL

☐ R1 Hotels ☐ Carport
☐ R2 Apartments ☐ Manufactured Home
☐ R3 Attached 1 & 2 Family ☐ Swimming Pool
☐ R4 Asst Living 9-16 ☐ 1 & 2 Family Detached
☐ Garage ☐ Fireplace
☐ Other
Other Specify: _____

E. PROPOSED USE NON-RESIDENTIAL

☐ F-2 FACTORY (LOW HAZARD) ☐ F-1 FACTORY(MOD HAZARD)
☐ I-1 INSTITUTIONAL GROUP HOME ☐ A-1-A THEATERS W/ STAGE
☐ I-2 INSTITUTIONAL INCAPACITATED ☐ A-1-B THEATERS W/O STAGE
☐ I-3 INSTITUTIONAL RESTRAINED ☐ S-1 STORAGE MODERATE
☐ CARPORT ☐ A-3 RESTAURANTS ☐ M MERCANTILE
☒ A-2 NIGHTCLUBS ☐ A-5 STADIUMS ☐ SIGNS
☐ A-4 CHURCHES ☐ E EDUCATIONAL ☐ S-2 STORAGE LOW
☐ B BUSINESS ☐ SWIMMING POOL ☐ FENCES
☐ OTHER Other Specify: _____

F. RESIDENTIAL

(COMPLETE FOR NEW BUILDINGS AND RECONSTRUCTION)

SINGLE FAMILY

___ TOTAL SINGLE FAMILY UNITS
___ TOTAL NO. OF BEDROOMS
TOTAL # OF BATHS 3. ___ FULL 4. ___ HALF

MULTI-FAMILY

5. ___ TOTAL NO. OF KITCHENS
TOTAL # OF BATHS 6. ___ FULL 7. ___ HALF

TOTAL NO. OF APARTMENTS BY NO. OF BEDROOMS

8. Effic ___ 9. 1 ___ 10. 2 ___
11. 3 ___ 12. 4 ___ 13. 5 ___
14. ___ MORE, Please Specify _____
15. ___ TOTAL NUMBER OF BUILDINGS IN PROJECT

G. FOUNDATION SETS BACK FROM PROPERTY LINES

1. Front ft. _____ in. _____
2. Rear ft. _____ in. _____
3. Left Side ft. 5 in. _____
4. Right Side ft _____ in. _____

H. DIMENSIONS

1. No. of Stories **3** 2. Basement: ○ YES ◉ NO
3. Height of Construction Ft. **42** MAX. WIDTH _____ MAX. DEPTH _____
4. Total Floor Area Sq. Ft. w/o Basement _____

J. FLOOD HAZARD AREA ○ YES ○ NO

1. Elev. (MSL) of lowest floor incl. basement _____
2. Elev. (MSL) of 100 year flood _____

K. TYPES OF SEWAGE DISPOSAL: Public

3. ISDS NO. _____ DATE _____

L. NUMBER OF OFF-STREET PARKING SPACES

1. ENCLOSED _____
2. OUTDOORS _____

M. TYPE OF WATER SUPPLY

Specify: Public

N. EQUIPMENT **

1. INCINERATOR _____
(Enter Number)
2. ELEVATOR _____

I. ESTIMATED COST MATERIAL AND LABOR

1. GENERAL	$ 83,000
TO BE INSTALLED BUT NOT INCLUDED IN THE ABOVE COST	
2. ELECTRICAL	$ 10,000
3. PLUMBING AND PIPING	$ 7,000
4. HEATING, AIR COND.	$ 14,000
5. FIRE SUPPRESSION	$ 5,000
6. OTHER, ELEVATOR, ET	$ 0
TOTAL COST	$ 119,000

O. PERMIT FEES

BUILDING FEE INFORMATION

STATE FEE	83	C/O FEE	175
PERMIT FEE	1,826	TECH FEE	0
PENALTY FEE	0	RADON FEE	0
TOTAL PERMIT FEE			2,084
MIN DUE FOR PLAN REVIEW			609
PAYMENT RECEIVED			685
Bank Name: CITIZENS BANK		Check #: 1504	
REMAINING AMOUNT DUE			1,399

FIRE FEE INFORMATION

TOTAL FIRE FEE	0
PAYMENT RECEIVED	
Bank Name	Check #

I hereby certify that I have the authority to make the foregoing application, that the application is correct and that the owner of this building and the undersigned agree to conform to all applicable codes and ordinances of this jurisdiction. APPLICANT'S SIGNATURE _____ FOR _____

*IN-STATE CONTRACTOR = 0 ; OUT-OF-STATE CONTRACTOR = 1

**STATE APROVAL REQUIRED. SEE BACK OF FORM FOR INFORMATION TEL. NO. _____

OWNER AUTHORIZATION FOR
CONTRACTOR TO PERFORM WORK

I undersigned, being duly sworn, upon oath, depose and state as follows:

I, Michael Solomon, owner of the property

located at 38 Dike St hereby authorize

Vescon Construction, LLC, holder of Rhode Island Contractor

registration# 10204 with expiration date of _____

to act as my agent for permitting and construction to be performed at the

above reference property.

In the event that I dismiss the contractor of record, I will notify the Providence Building Official of such event and provide the Building Official with a new owner authorization letter.

Owner's Signature: _____ Tel.# [redacted]

Date: 10/1/12

INSPECTION AND STANDARDS
STRUCTURES AND ZONING DIVISION
444 WESTMINSTER STREET, 1ST FLOOR
PROVIDENCE, RI 02903
TELEPHONE: (401) 680-5201
(401) 680-5450
(401) 680-5460
FAX: (401) 680-5482

PLEASE PRINT OR TYPE

STATE OF RHODE ISLAND

BUILDING PERMIT APPLICATION

AB-2012-10-12253

PLEASE PRINT - APPLICANT TO COMPLETE ALL ITEMS

MUNICIPALITY **PROVIDENCE** NUMERICAL CODE **28** PERMIT NO.

APPLICATION DATE **10/3/12** CENSUS TRACT FEE RECEIVED $ **2,149** BY **Blau,Teresa;**

1. STREET LOCATION **38 Dike St** 2. ZONING DIST. **C4** Overlay Districts

3. PLAT **035** 4. LOT ~~546~~ 587 5. WARD **15** 6. AREA **5,266** 7. REHAB CODE ○ YES ◉ NO

8. USE OF STRUCTURE: PREVIOUS **WES' RIB HOUSE** RESTAURANT PROPOSED **WES' RIB HOUSE** RESTAURANT

9. OWNER ADDRESS TEL.NO.

10. CONTRACTOR **WILLIAM E. SCAMPOLI** **WESCOM CONSTRUCTION, L.L.C.** IN STATE ○ YES ◉ NO TEL.NO. **(401)-751-8707**

11. ADDRESS **16 PECKHAM AVENUE** **NORTH PROVIDENCE, R.I. 02908** LIC # **10204** EXPIR. **10/1/12**

12. ARCH OR ENG **KAMAL R. HINGORANY** **NARRAGANSETT ENGINEERING, INC.** IN STATE ◉ YES ○ NO TEL.NO. **(401)-683-6630**

13. ADDRESS **3102 EAST MAIN ROAD** **PORTSMOUTH, R.I. 02871** REG # **4089** EXPIR.

14. LEAD LIC. NAME IN STATE ○ YES ◉ NO TEL.NO.

15. ADDRESS LIC # EXPIR.

16. Stamped Prints	17. CO Required	18. Fire Fee	19. Plan Review	Code	20. BBR	Property Type	Radon Fee
○ Yes ◉ No	○ Yes ◉ No	○ Yes ◉ No	Standard Plan Review	SBC-1-2010	○ Yes ◉ No	Commercial	○ Yes ◉ No

21. DESCRIPTION OF WORK TO BE PERFORMED

WORK TYPE: **Commercial/Industrial Addition**

ADDITION FOR "WES' RIB HOUSE" AS PER PLANS, AREA INSPECTOR IS BILL PACKARD (401)-680-5353

FOUNDATION ONLY !!!

22. USE OF EACH FLOOR Add Floor Delete Floor

FLOOR	SUBFLOOR	USE
		ADDITION FIRST FLOOR REST. EXISTING SECOND FLOOR REST.

OCT 03 2012

A. TYPE OF IMPROVEMENT: Modification to Existing

B. OWNERSHIP: Taxable (Private)

C. PRINCIPAL TYPE OF CONSTRUCTION

Sprinkler Type ☐ 13 ☐ 13R ☐ 13D ☐ None

D. PROPOSED USE RESIDENTIAL

☐ R1 Hotels ☐ Carport
☐ R2 Apartments ☐ Manufactured Home
☐ R3 Attached 1 & 2 Family ☐ Swimming Pool
☐ R4 Asst Living 9-16 ☐ 1 & 2 Family Detached
☐ Garage ☐ Fireplace
☐ Other
Other Specify:

E. PROPOSED USE NON-RESIDENTIAL

☐ F-2 FACTORY (LOW HAZARD) ☐ F-1 FACTORY(MOD HAZARD)
☐ I-1 INSTITUTIONAL GROUP HOME ☐ A-1-A THEATERS W/ STAGE
☐ I-2 INSTITUTIONAL INCAPACITATED ☐ A-1-B THEATERS W/O STAGE
☐ I-3 INSTITUTIONAL RESTRAINED ☐ S-1 STORAGE MODERATE
☐ CARPORT ☒ A-3 RESTAURANTS ☐ M MERCANTILE
☐ A-2 NIGHTCLUBS ☐ A-5 STADIUMS ☐ SIGNS
☐ A-4 CHURCHES ☐ E EDUCATIONAL ☐ S-2 STORAGE LOW
☐ B BUSINESS ☐ SWIMMING POOL ☐ FENCES
☐ OTHER Other Specify:

F. RESIDENTIAL

(COMPLETE FOR NEW BUILDINGS AND RECONSTRUCTION)

SINGLE FAMILY
___ TOTAL SINGLE FAMILY UNITS
___ TOTAL NO. OF BEDROOMS
TOTAL # OF BATHS 3. ___ FULL 4. ___ HALF

MULTI-FAMILY
5. ___ TOTAL NO. OF KITCHENS
TOTAL # OF BATHS 6. ___ FULL 7. ___ HALF

TOTAL NO. OF APARTMENTS BY NO. OF BEDROOMS
8. Effic ___ 9. 1 ___ 10. 2 ___
11. 3 ___ 12. 4 ___ 13. 5 ___
14. ___ MORE, Please Specify
15. ___ TOTAL NUMBER OF BUILDINGS IN PROJECT

G. FOUNDATION SETS BACK FROM PROPERTY LINES

1. Front ft. ___ in. ___
2. Rear ft. ___ in. ___
3. Left Side ft. 5 in. ___
4. Right Side ft ___ in. ___

H. DIMENSIONS

1. No. of Stories **3** 2. Basement: ○ YES ◉ NO
3. Height of Construction Ft. **42** MAX. WIDTH ___
MAX. DEPTH ___
4. Total Floor Area Sq. Ft. w/o Basement ___

J. FLOOD HAZARD AREA ○ YES ○ NO

1. Elev. (MSL) of lowest floor incl. basement ___
2. Elev. (MSL) of 100 year flood ___

K. TYPES OF SEWAGE DISPOSAL: Public

3. ISDS NO. ___ DATE ___

L. NUMBER OF OFF-STREET PARKING SPACES

1. ENCLOSED ___
2. OUTDOORS ___

M. TYPE OF WATER SUPPLY

Specify: Public

N. EQUIPMENT **

1. INCINERATOR ___
(Enter Number)
2. ELEVATOR ___

I. ESTIMATED COST MATERIAL AND LABOR

1. GENERAL	$ 95,000
TO BE INSTALLED BUT NOT INCLUDED IN THE ABOVE COST:	
2. ELECTRICAL	$ 10,000
3. PLUMBING AND PIPING	$ 7,000
4. HEATING, AIR COND.	$ 14,000
5. FIRE SUPPRESSION	$ 5,000
6. OTHER, ELEVATOR, ET	$ 0
TOTAL COST	$ 131,000

O. PERMIT FEES

BUILDING FEE INFORMATION

STATE FEE	95	C/O FEE	0
PERMIT FEE	2,054	TECH FEE	0
PENALTY FEE	0	RADON FEE	0
TOTAL PERMIT FEE			2,149
MIN DUE FOR PLAN REVIEW			685
PAYMENT RECEIVED			685

Bank Name CITIZENS BANK Check # 2021

REMAINING AMOUNT DUE 1,464

FIRE FEE INFORMATION

TOTAL FIRE FEE 0

PAYMENT RECEIVED

Bank Name Check #

I hereby certify that I have the authority to make the foregoing application, that the application is correct and that the owner of this building and the undersigned agree to conform to all applicable codes and ordinances of this jurisdiction.

*IN-STATE CONTRACTOR = 0 ; OUT-OF-STATE CONTRACTOR = 1

**STATE APROVAL REQUIRED. SEE BACK OF FORM FOR INFORMATION.

APPLICANT'S SIGNATURE [redacted] FOR ___

TEL. NO. ___

PLEASE PRINT OR TYPE

STATE OF RHODE ISLAND

BUILDING PERMIT APPLICATION

AB-2012-10-12253

PLEASE PRINT - APPLICANT TO COMPLETE ALL ITEMS

MUNICIPALITY **PROVIDENCE** NUMERICAL CODE **28** PERMIT NO. **B2013-7209**

APPLICATION DATE **10/3/12** CENSUS TRACT _____ FEE RECEIVED $ **2,084** BY **Blau,Teresa;**

1. STREET LOCATION **38 Dike St** 2. ZONING DIST. **C4** Overlay Districts _____

3. PLAT **035** 4. LOT **548** 5. WARD **15** 6. AREA **5,266** 7. REHAB CODE ○ YES ◉ NO

8. USE OF STRUCTURE: PREVIOUS **WES' RIB HOUSE** PROPOSED **WES' RIB HOUSE**

9. OWNER **MICHAEL SOLOMON** ADDRESS _____ TEL.NO. _____

10. CONTRACTOR **WILLIAM E. SCAMPOLI** **WESCOM CONSTRUCTION, L.L.C.** IN STATE ○ YES ◉ NO TEL.NO. **(401)-751-8707**

11. ADDRESS **16 PECKHAM AVENUE** **NORTH PROVIDENCE, R.I. 02908** LIC # **10204** EXPIR. **10/1/12**

12. ARCH OR ENG **KAMAL R. HINGORANY** **NARRAGANSETT ENGINEERING, INC.** IN STATE ◉ YES ○ NO TEL.NO. **(401)-683-6630**

13. ADDRESS **3102 EAST MAIN ROAD** **PORTSMOUTH, R.I. 02871** REG # **4089** EXPIR. _____

14. LEAD LIC. NAME _____ IN STATE ○ YES ◉ NO TEL.NO. _____

15. ADDRESS _____ LIC # _____ EXPIR. _____

16. Stamped Prints	17. CO Required	18. Fire Fee	19. Plan Review	Code	20. BBR	Property Type	Radon Fee
○ Yes ◉ No	◉ Yes ○ No	○ Yes ◉ No	Standard Plan Review	SBC-1-2010	○ Yes ◉ No	Commercial	○ Yes ◉ No

21. DESCRIPTION OF WORK TO BE PERFORMED

WORK TYPE: **Commercial/Industrial Addition**

ADDITION FOR "WES' RIB HOUSE" AS PER PLANS, AREA INSPECTOR IS BILL PACKARD (401)-680-5353

22. USE OF EACH FLOOR [Add Floor] [Delete Floor]

FLOOR	SUBFLOOR	USE
1st	slab on grade	vacant
2nd		Restaurant
3rd		Vacant

A. TYPE OF IMPROVEMENT: Modification to Existing

B. OWNERSHIP: Taxable (Private)

C. PRINCIPAL TYPE OF CONSTRUCTION

Sprinkler Type: ☒ 13 ☐ 13R ☐ 13D ☐ None

D. PROPOSED USE RESIDENTIAL

☐ R1 Hotels ☐ Carport
☐ R2 Apartments ☐ Manufactured Home
☐ R3 Attached 1 & 2 Family ☐ Swimming Pool
☐ R4 Asst Living 9-16 ☐ 1 & 2 Family Detached
☐ Garage ☐ Fireplace
☐ Other
Other Specify: _____

E. PROPOSED USE NON-RESIDENTIAL

☐ F-2 FACTORY (LOW HAZARD) ☐ F-1 FACTORY(MOD HAZARD)
☐ I-1 INSTITUTIONAL GROUP HOME ☐ A-1-A THEATERS W/ STAGE
☐ I-2 INSTITUTIONAL INCAPACITATED ☐ A-1-B THEATERS W/O STAGE
☐ I-3 INSTITUTIONAL RESTRAINED ☐ S-1 STORAGE MODERATE
☐ CARPORT ☐ A-3 RESTAURANTS ☐ M MERCANTILE
☒ A-2 NIGHTCLUBS ☐ A-5 STADIUMS ☐ SIGNS
☐ A-4 CHURCHES ☐ E EDUCATIONAL ☐ S-2 STORAGE LOW
☐ B BUSINESS ☐ SWIMMING POOL ☐ FENCES
☐ OTHER Other Specify: _____

F. RESIDENTIAL

(COMPLETE FOR NEW BUILDINGS AND RECONSTRUCTION)

SINGLE FAMILY:

___ TOTAL SINGLE FAMILY UNITS
___ TOTAL NO. OF BEDROOMS
___ TOTAL # OF BATHS 3. ___ FULL 4. ___ HALF

MULTI-FAMILY:

5. ___ TOTAL NO. OF KITCHENS
TOTAL # OF BATHS 6. ___ FULL 7. ___ HALF

TOTAL NO. OF APARTMENTS BY NO. OF BEDROOMS:

8. Effic ___ 9. 1 ___ 10. 2 ___
11. 3 ___ 12. 4 ___ 13. 5 ___
14. ___ MORE, Please Specify
15. ___ TOTAL NUMBER OF BUILDINGS IN PROJECT

G. FOUNDATION SETS BACK FROM PROPERTY LINES

1. Front ft. ___ in. ___
2. Rear ft. ___ in. ___
3. Left Side ft. 5 in. ___
4. Right Side ft ___ in. ___

H. DIMENSIONS

1. No. of Stories **3** 2. Basement: ○ YES ◉ NO
3. Height of Construction Ft. **42** MAX. WIDTH ___
MAX. DEPTH ___
4. Total Floor Area Sq. Ft. w/o Basement ___

J. FLOOD HAZARD AREA ○ YES ○ NO

1. Elev. (MSL) of lowest floor incl. basement ___
2. Elev. (MSL) of 100 year flood ___

K. TYPES OF SEWAGE DISPOSAL

Public

3. ISDS NO. ___ DATE ___

L. NUMBER OF OFF-STREET PARKING SPACES

1. ENCLOSED ___
2. OUTDOORS ___

M. TYPE OF WATER SUPPLY

Specify: Public

N. EQUIPMENT **

1. INCINERATOR ___
(Enter Number)
2. ELEVATOR ___

I. ESTIMATED COST MATERIAL AND LABOR

1. GENERAL	$ 83,000
TO BE INSTALLED BUT NOT INCLUDED IN THE ABOVE COST	
2. ELECTRICAL	$ 10,000
3. PLUMBING AND PIPING	$ 7,000
4. HEATING, AIR COND.	$ 14,000
5. FIRE SUPPRESSION	$ 5,000
6. OTHER, ELEVATOR, ET	$ 0
TOTAL COST	$ 119,000

O. PERMIT FEES

BUILDING FEE INFORMATION:

STATE FEE	83	C/O FEE	175
PERMIT FEE	1,826	TECH FEE	0
PENALTY FEE	0	RADON FEE	0
TOTAL PERMIT FEE			2,084
MIN DUE FOR PLAN REVIEW			609
PAYMENT RECEIVED			685

Bank Name: CITIZENS BANK Check #: 1504

REMAINING AMOUNT DUE 1,399

FIRE FEE INFORMATION:

TOTAL FIRE FEE 0
PAYMENT RECEIVED ___
Bank Name ___ Check # ___

I hereby certify that I have the authority to make the foregoing application, that the application is correct and that the owner of this building and the undersigned agree to conform to all applicable codes and ordinances of this jurisdiction.

*IN-STATE CONTRACTOR = 0 ; OUT-OF-STATE CONTRACTOR = 1

**STATE APROVAL REQUIRED. SEE BACK OF FORM FOR INFORMATION

APPLICANT'S SIGNATURE _____ FOR _____

TEL. NO. _____

PLEASE PRINT OR TYPE

STATE OF RHODE ISLAND

BUILDING PERMIT APPLICATION

AB-2013-01-12917

PLEASE PRINT - APPLICANT TO COMPLETE ALL ITEMS

MUNICIPALITY **PROVIDENCE** NUMERICAL CODE **28** PERMIT NO. **B2013-6981**

APPLICATION DATE **1/2/13** CENSUS TRACT _____ FEE RECEIVED $ **337** BY **Sath,Boupha;**

1. STREET LOCATION **38 Dike St** 2. ZONING DIST. **C4** Overlay Districts _____ _____ _____

3. PLAT **035** 4. LOT **587** 5. WARD **15** 6. AREA **0** 7. REHAB CODE ○ YES ◉ NO

8. USE OF STRUCTURE: PREVIOUS **restaurant** PROPOSED **restaurant**

9. OWNER **Michael Solomon** ADDRESS **38 Dike Street** **Providence, RI** TEL.NO. _____

10. CONTRACTOR **WILLIAM E.** **SCAMPOLI** **WESCOM CONSTRUCTION, L.L.C.** IN STATE ○ YES ◉ NO TEL.NO. **(401)-751-8707**

11. ADDRESS **16 PECKHAM AVENUE** **NORTH PROVIDENCE, R.I. 02908** LIC # **10204** EXPIR. **10/1/14**

12. ARCH OR ENG **KAMAL R.** **HINGORANY** **NARRAGANSETT ENGINEERING, INC.** IN STATE ◉ YES ○ NO TEL.NO. **(401)-683-6630**

13. ADDRESS **3102 EAST MAIN ROAD** **PORTSMOUTH, R.I. 02871** REG # **4089** EXPIR. _____

14. LEAD LIC. NAME _____ IN STATE ○ YES ◉ NO TEL.NO. _____

15. ADDRESS _____ LIC # _____ EXPIR. _____

16. Stamped Prints	17. CO Required	18. Fire Fee	19. Plan Review	Code	20. BBR	Property Type	Radon Fee
◉ Yes ○ No	○ Yes ◉ No	○ Yes ◉ No	No Plan Review		○ Yes ◉ No	Commercial	○ Yes ◉ No

21. DESCRIPTION OF WORK TO BE PERFORMED

WORK TYPE: **Commercial Foundation**

FOUNDATION ONLY. area inspector: Bill Packard 680-5353

22. USE OF EACH FLOOR Add Floor Delete Floor

FLOOR	SUBFLOOR	USE

FOUNDATION PERMIT ONLY

A. TYPE OF IMPROVEMENT: Foundation Only

B. OWNERSHIP: Taxable (Private)

C. PRINCIPAL TYPE OF CONSTRUCTION

Sprinkler Type ☐ 13 ☐ 13R ☐ 13D ☐ None

D. PROPOSED USE RESIDENTIAL

☐ R1 Hotels ☐ Carport
☐ R2 Apartments ☐ Manufactured Home
☐ R3 Attached 1 & 2 Family ☐ Swimming Pool
☐ R4 Asst Living 9-16 ☐ 1 & 2 Family Detached
☐ Garage ☐ Fireplace
☐ Other
Other Specify: _____

E. PROPOSED USE NON-RESIDENTIAL

☐ F-2 FACTORY (LOW HAZARD) ☐ F-1 FACTORY(MOD HAZARD)
☐ I-1 INSTITUTIONAL GROUP HOME ☐ A-1-A THEATERS W/ STAGE
☐ I-2 INSTITUTIONAL INCAPACITATED ☐ A-1-B THEATERS W/O STAGE
☐ I-3 INSTITUTIONAL RESTRAINED ☐ S-1 STORAGE MODERATE
☐ CARPORT ☐ A-3 RESTAURANTS ☐ M MERCANTILE
☐ A-2 NIGHTCLUBS ☐ A-5 STADIUMS ☐ SIGNS
☐ A-4 CHURCHES ☐ E EDUCATIONAL ☐ S-2 STORAGE LOW
☐ B BUSINESS ☐ SWIMMING POOL ☐ FENCES
☐ OTHER Other Specify: _____

F. RESIDENTIAL

(COMPLETE FOR NEW BUILDINGS AND RECONSTRUCTION)

SINGLE FAMILY

___ TOTAL SINGLE FAMILY UNITS
___ TOTAL NO. OF BEDROOMS
TOTAL # OF BATHS 3. ___ FULL 4. ___ HALF

MULTI-FAMILY

5. ___ TOTAL NO. OF KITCHENS
TOTAL # OF BATHS 6. ___ FULL 7. ___ HALF

TOTAL NO. OF APARTMENTS BY NO. OF BEDROOMS

8. Effic ___ 9. 1 ___ 10. 2 ___
11. 3 ___ 12. 4 ___ 13. 5 ___
14. ___ MORE, Please Specify
15. ___ TOTAL NUMBER OF BUILDINGS IN PROJECT

G. FOUNDATION SETS BACK FROM PROPERTY LINES

1. Front ft. ___ in. ___
2. Rear ft. ___ in. ___
3. Left Side ft. ___ in. ___
4. Right Side ft ___ in. ___

H. DIMENSIONS

1. No. of Stories ___ 2. Basement: ○ YES ◉ NO
3. Height of Construction Ft. ___ MAX. WIDTH ___
MAX. DEPTH ___
4. Total Floor Area Sq. Ft. w/o Basement ___

J. FLOOD HAZARD AREA ○ YES ○ NO

1. Elev. (MSL) of lowest floor incl. basement ___
2. Elev. (MSL) of 100 year flood ___

K. TYPES OF SEWAGE DISPOSAL: Public

3. ISDS NO. ___ DATE ___

L. NUMBER OF OFF-STREET PARKING SPACES

1. ENCLOSED ___
2. OUTDOORS ___

M. TYPE OF WATER SUPPLY: Specify Public

N. EQUIPMENT **

1. INCINERATOR ___
(Enter Number)
2. ELEVATOR ___

I. ESTIMATED COST MATERIAL AND LABOR

1. GENERAL	$ 12,000
TO BE INSTALLED BUT NOT INCLUDED IN THE ABOVE COST	
2. ELECTRICAL	$ 0
3. PLUMBING AND PIPING	$ 0
4. HEATING, AIR COND.	$ 0
5. FIRE SUPPRESSION	$ 0
6. OTHER, ELEVATOR, ET	$ 0
TOTAL COST	$ 12,000

O. PERMIT FEES

BUILDING FEE INFORMATION

STATE FEE	12	C/O FEE	0
PERMIT FEE	325	TECH FEE	0
PENALTY FEE	0	RADON FEE	0
TOTAL PERMIT FEE			337
MIN DUE FOR PLAN REVIEW			0
PAYMENT RECEIVED			337

Bank Name: citizens bank Check #: 2105

REMAINING AMOUNT DUE: 0

FIRE FEE INFORMATION

TOTAL FIRE FEE: 0

PAYMENT RECEIVED: _____

Bank Name _____ Check # _____

I hereby certify that I have the authority to make the foregoing application, that the application is correct and that the owner of this building and the undersigned agree to conform to all applicable codes and ordinances of this jurisdiction.

*IN-STATE CONTRACTOR = 0 ; OUT-OF-STATE CONTRACTOR = 1

**STATE APROVAL REQUIRED. SEE BACK OF FORM FOR INFORMATION

APPLICANT'S SIGNATURE _____ FOR _____

TEL. NO. 439-5005

PLAT 35
LOT ~~548~~ 587

C4
5 2660

USE A2 RESTAURANT & SPRINKLERS S2 STORAGE

CONST. TYPE EXISTING ~~IIIB~~ V(A)
ADDITION (VA)

ADDITION FOR RIB-HOUSE 2091 ± SQ FT

PARKING NEEDED 39 SPACES FOR RESTAURANT ONLY
PARKING PROVIDED 39 SPACES
OCCUPANCY NEW AREA 89

TOTAL OCCUPANCY 156

38 DIKE

O.K. OWNER AUTHORIZATION

O.K. NEED 12" ENGINEER
O.K. NEED FIRE MARSHALL (NEED SURVEY)
O.K. NEED SURVEYOR'S STAMP ON PLANS
O.K NEED TO MERGE LOTS
O.K. NEED LIGHTING CERTIFICATE
O.K. NEED TWO HANDICAP EXITS (INGRESS)
NEED ANSI FIG. 404.2.3.2(A) FRONT APPROACH & (B) CATCH APPROACH
O.K. ~~DOESN'T MEET CODE~~ NEED ~~STEEL DETAILS~~ RAMP DETAILS
O.K. NEED SEC. 1012.6 HANDRAIL EXTENSIONS
O.K NEED SEC. 1007.6.1 + 1007.7 EXIT
O.K. STAIRWAY NEAR ACCESSIBLE REST ROOMS - HOW IS THIS HANDICAP ACCESSIBLE.
O.K. NEED TRUSS PLANS
O.K NEED DETAILS TOWER SECOND FLOOR
O.K. NEED WHAT HAPPENS TO FIRST FLOOR & THIRD FLOOR OF EXISTING BUILDING (3 STORIES ?)
O.K. NEED TWO EXIT FROM EXISTING SPACE ONE OF THEM CANNOT GO THROUGH THE EXISTING KITCHEN SEC. 1014.2(4) TABLE 1015.1
NEED DOOR SWING WRONG AT RAMP SEC. 1008.1.2 (OVEN)

NEED DOOR WIDTHS

O.K. NEED SEC. 410.2.1 ANSI 404.3 LIFT TO HAVE AUTOMATIC DOOR & GATE (NEED ASME/ANSI A18.1 STANDARDS FOR LIFT

O.K. NEED (CONDITIONED SPACE IN TOWER) HOW DO GET UP THERE & HOW DOES IT MEET THE ENERGY CODE

NO CONDITIONED SPACE

NEED TYPE ~~IV~~ (A) CONST. TABLE 601 ROOF & FLOOR TO BE 1 HR. RATED ALONG WITH STRUCTURAL FRAME. NEED U.L.# OF ALL SUPPORTING MEMBERS (COLUMNS ETC.)

NEED SEC. 903.2.11.1 SPRINKLERS IN BASEMENT OF ADDITION & NEW ADDITION TOTALLY

O.K. NEED RAMP SEC. 1010.4 1010.6.3

O.K. NEED ENERGY CODE REQUIREMENTS FOR COMMERCIAL BUILDING SEC. 502

28	CERTIFICATE OF USE AND OCCUPANCY	No. CO2013-3307
MUNICIPALITY		

THIS IS TO CERTIFY that the

ADDITION FOR "WES' RIB HOUSE" 2,091 SQUARE FEET.

Erected on Plat / Lot: **035 / 548**

Street and No.: **38 Dike St**

Owner: **MICHAEL SOLOMON**

Zone: **C4**

Architect / Engineer: **KAMAL R. HINGORANY / NARRAGANSETT ENGINEERING, INC.**

Contractor: **WILLIAM E. SCAMPOLI WESCOM CONSTRUCTION, L.L.C.**

Building Permit No.: **B2013-7209/B2013-6981**

Alternate Permit No.: N/A

has been inspected and the following occupancy thereof is hereby authorized : Use Group: **A2**

Construction Type:

Sprinkler 13: **Yes** Sprinkler 13R: **No**

Sprinkler 13D: **No** Sprinkler None: **No**

Occupancies:

Floor	Subfloor	Use	Max Floor Load	Load
1st	slab on grade	vacant		
2nd		Restaurant		
3rd		Vacant		

Remarks:

THIS CERTIFICATE OF OCCUPANCY PERTAINS TO THE ADDITON ONLY. OCCUPANCY OF NEW AREA IS 89.

Code Edition: **SBC-1-2010**

This certificate must be posted where required by the State Building Code, and permanently maintained in a conspicuous place at or close to the entrance of the building or structure referred to above.

Building Official _____

Expiration Date N/A

APPROVED FOR FINAL INSPECTION

Electrical Inspector

7/3/13
Date

State or Assistant Deputy Fire Prevention

3 July 2013
Date

John P. Ryan
Mechanical Inspector

7/3/2013
Date

State or Assistant Deputy Fire Alarm

3 July 2013
Date

M. Nevins (RIC)
Plumbing Inspector

7-3-13
Date

Structures

7-3-13
Date

28	CERTIFICATE OF USE AND OCCUPANCY	No.
MUNICIPALITY		

THIS IS TO CERTIFY that the

ADDITION FOR "WES' RIB HOUSE" 2,091 SQUARE FEET.

Erected on Plat / Lot: **035 / 548**

Street and No.: **38 Dike St**

Owner: **MICHAEL SOLOMON**

Zone: **C4**

Architect / Engineer: **KAMAL R. HINGORANY / NARRAGANSETT ENGINEERING, INC.**

Contractor: **WILLIAM E. SCAMPOLI WESCOM CONSTRUCTION, L.L.C.**

Building Permit No.: **B2013-7209/B2013-6981**

Alternate Permit No.: N/A

has been inspected and the following occupancy thereof is hereby authorized : Use Group: **A2**

Construction Type:

Sprinkler 13: **Yes** Sprinkler 13R: **No**

Sprinkler 13D: **No** Sprinkler None: **No**

Occupancies:

Floor	Subfloor	Use	Max Floor Load	Load
1st	slab on grade	vacant		
2nd		Restaurant		
3rd		Vacant		

Remarks:

THIS CERTIFICATE OF OCCUPANCY PERTAINS TO THE ADDITON ONLY. OCCUPANCY OF NEW AREA IS 89.

Code Edition: **SBC-1-2010**

This certificate must be posted where required by the State Building Code, and permanently maintained in a conspicuous place at or close to the entrance of the building or structure referred to above.

Building Official _____

Expiration Date _____

PLEASE PRINT - APPLICANT TO COMPLETE ALL ITEMS

PLEASE PRINT OR TYPE

STATE OF RHODE ISLAND
BUILDING PERMIT APPLICATION

MUNICIPALITY PROVIDENCE NUMERICAL CODE 28 PERMIT NO.
APPLICATION DATE CENSUS TRACT FEE RECEIVED $ BY

1. STREET LOCATION 581 2. ZONING DIST. Overlay Districts
3. PLAT 4. LOT 262/344/548 5. WARD 6. AREA 7. REHAB CODE ◯ YES ◉ NO
8. USE OF STRUCTURE: PREVIOUS Restaurant PROPOSED Restaurant
9. OWNER Mike Solomon ADDRESS TEL.NO.
10. CONTRACTOR Wescom Construction, LLC IN STATE ◯ YES ◯ NO TEL.NO. 439-5009
11. ADDRESS 16 Peckham Ave N. Prov LIC # 10204 EXPIR. 10/12
12. ARCH OR ENG Narragansett Engineering IN STATE ◉ YES ◯ NO TEL.NO. 683-6630
13. ADDRESS 3102 East Main RD REG # 4089 EXPIR.
14. LEAD LIC. NAME IN STATE ◯ YES ◯ NO TEL.NO.
15. ADDRESS LIC # EXPIR.

16. Stamped Prints ◉ Yes ◯ No 17. CO Required ◉ Yes ◯ No 18. Fire Fee ◯ Yes ◯ No 19. Plan Review: No Plan Review Code 20. BBR ◯ Yes ◯ No Property Type Radon Fee ◯ Yes ◯ No

21. DESCRIPTION OF WORK TO BE PERFORMED
WORK TYPE: Construct Addition & Exterior Renovation

22. USE OF EACH FLOOR Add Floor Delete Floor

FLOOR	SUBFLOOR	USE
Basement		First Floor Vacant
1st		
2nd		
3rd		Third Floor Vacant

A. TYPE OF IMPROVEMENT

B. OWNERSHIP

C. PRINCIPAL TYPE OF CONSTRUCTION
Sprinkler Type ☑ 13 ☐ 13R ☐ 13D ☐ None

D. PROPOSED USE RESIDENTIAL
☐ R1 Hotels ☐ Carport
☐ R2 Apartments ☐ Manufactured Home
☐ R3 Attached 1 & 2 Family ☐ Swimming Pool
☐ R4 Asst Living 9-16 ☐ 1 & 2 Family Detached
☐ Garage ☐ Fireplace
☐ Other
Other Specify:

E. PROPOSED USE NON-RESIDENTIAL
☐ F-2 FACTORY (LOW HAZARD) ☐ F-1 FACTORY(MOD HAZARD)
☐ I-1 INSTITUTIONAL GROUP HOME ☐ A-1-A THEATERS W/ STAGE
☐ I-2 INSTITUTIONAL INCAPACITATED ☐ A-1-B THEATERS W/O STAGE
☐ I-3 INSTITUTIONAL RESTRAINED ☐ S-1 STORAGE MODERATE
☐ CARPORT ☐ A-3 RESTAURANTS ☐ M MERCANTILE
☐ A-2 NIGHTCLUBS ☐ A-5 STADIUMS ☐ SIGNS
☐ A-4 CHURCHES ☐ E EDUCATIONAL ☐ S-2 STORAGE LOW
☐ B BUSINESS ☐ SWIMMING POOL ☐ FENCES
☐ OTHER Other Specify:

F. RESIDENTIAL
(COMPLETE FOR NEW BUILDINGS AND RECONSTRUCTION)
SINGLE FAMILY
TOTAL SINGLE FAMILY UNITS
TOTAL NO. OF BEDROOMS
TOTAL # OF BATHS 3. ____ FULL 4. ____ HALF
MULTI-FAMILY
5. ____ TOTAL NO. OF KITCHENS
TOTAL # OF BATHS 6. ____ FULL 7. ____ HALF
TOTAL NO. OF APARTMENTS BY NO. OF BEDROOMS
8. Effic ____ 9. 1 ____ 10. 2 ____
11. 3 ____ 12. 4 ____ 13. 5 ____
14. ____ MORE, Please Specify
15. ____ TOTAL NUMBER OF BUILDINGS IN PROJECT

G. FOUNDATION SETS BACK FROM PROPERTY LINES
1. Front ft. ____ in. ____
2. Rear ft. — in. ____
3. Left Side ft. 5' in. ____
4. Right Side ft ____ in. ____

H. DIMENSIONS
1. No. of Stories 3 2. Basement: ◯ YES ⊗ NO
3. Height of Construction Ft. 42 MAX. WIDTH —
MAX. DEPTH
4. Total Floor Area Sq. Ft. w/o Basement

J. FLOOD HAZARD AREA ◯ YES ◯ NO
1. Elev. (MSL) of lowest floor incl. basement Zone C
2. Elev. (MSL) of 100 year flood

K. TYPES OF SEWAGE DISPOSAL
Public
3. ISDS NO. DATE

L. NUMBER OF OFF-STREET PARKING SPACES
1. ENCLOSED
2. OUTDOORS

M. TYPE OF WATER SUPPLY
Specify Public

N. EQUIPMENT **
1. INCINERATOR —
(Enter Number)
2. ELEVATOR —

I. ESTIMATED COST MATERIAL AND LABOR
1. GENERAL $ 95,000
TO BE INSTALLED BUT NOT INCLUDED IN THE ABOVE COST
2. ELECTRICAL $ 10,000
3. PLUMBING AND PIPING $ 7000
4. HEATING, AIR COND. $ 14000
5. FIRE SUPPRESSION $ 5000
6. OTHER, ELEVATOR, ET $ —
TOTAL COST $

O. PERMIT FEES
BUILDING FEE INFORMATION
STATE FEE C/O FEE
PERMIT FEE TECH FEE
PENALTY FEE RADON FEE
TOTAL PERMIT FEE
MIN DUE FOR PLAN REVIEW
PAYMENT RECEIVED
Bank Name Check #
REMAINING AMOUNT DUE
FIRE FEE INFORMATION
TOTAL FIRE FEE
PAYMENT RECEIVED
Bank Name Check #

I hereby certify that I have the authority to make the foregoing application, that the application is correct and that the owner of this building and the undersigned agree to conform to all applicable codes and ordinances of this jurisdiction.
*IN-STATE CONTRACTOR = 0 ; OUT-OF-STATE CONTRACTOR = 1 APPLICANT'S SIGNATURE William Scampoli FOR Mike Solomon
**STATE APROVAL REQUIRED. SEE BACK OF FORM FOR INFORMATION TEL. NO. 439-5009

DEPARTMENT OF BUILDING INSPECTION

DATE	June 23, 1983	PERMIT NO.	1047
LOCATION	38 Dike St.		
WARD	8	PLAT 35	LOT 344
OWNER	Ralph Roberti		
ARCHITECT	Constantinos Perdikakis		
BUILDER	Ralph Roberti		
MATERIAL	3A		
NATURE OF WORK	Remodel interior & exterior of bldg. for new restaurant-2nd floor		
NO. OF BLDGS.	3 / Refer to Bldg. Bd. Res. #3380/1983		
NO. OF STORIES			
TO BE USED FOR	Mfg., Restaurant & Vacant		
NO. OF FAMILIES			$35,000
FIRE DISTRICT	1		
	Tract 12		

DEPARTMENT OF INSPECTION & STANDARDS

DATE	6-13-94	PERMIT NO.	2022
LOCATION	38 dike ST		
WARD	PLAT 35	LOT	262,344,541
OWNER	Ralph Roberti & Michael Solomon		
ARCHITECT			
BUILDER	Restaurant		
MATERIAL	3b		
NATURE OF WORK	erect addition at 2nd floor rear and at front of bldg erect new 2nd floor deck & stairway refer to bldg. bd res #4785/93		
NO. OF BLDGS.			
NO. OF STORIES			
TO BE USED FOR	restaurant		
NO. OF FAMILIES			
FIRE DISTRICT	1		12500

Providence, RI : Assessor Database

Property Search:

Parcel ID:	Owner 1 Name:	Street Number:	Street Name:

[Search] [Reset]

Property Detail:

Parcel ID:	Card:	Street Number:	Street Name:	Zoning:	LUC:	Acres:
03505480000	1	233	OAK ST	C4	Commerical II >100.000	0.12

Owner Information:

Owner 1 Name:	MICHAEL SOLOMON
Owner 2 Name:	RALPH J ROBERTI

Building Information:

Units:	1
Grade:	C-
Structure Type:	MANUFACTURING
Year Built:	1900
Building Number:	1
Living Units:	0
Identical Units:	1

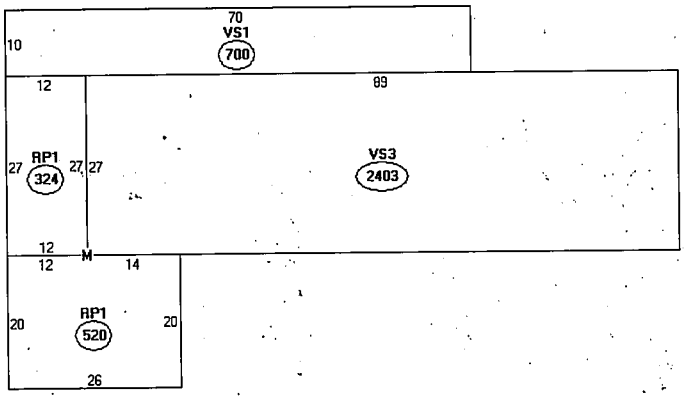
Valuation:

Appraised Land:	$55,700.00
Appraised Bldg:	$158,800.00
Total:	$214,500.00

Property Images:

Picture:

Sketch:



Out-Buildings:

Code:	Description:	Units:	Year Built:	Size1:	Size2:	Area:	Grade:	Condition:
PA1	PAVING ASPHALT PARKING	1	1990	1	1200	1200	C	NORMAL (Comm)

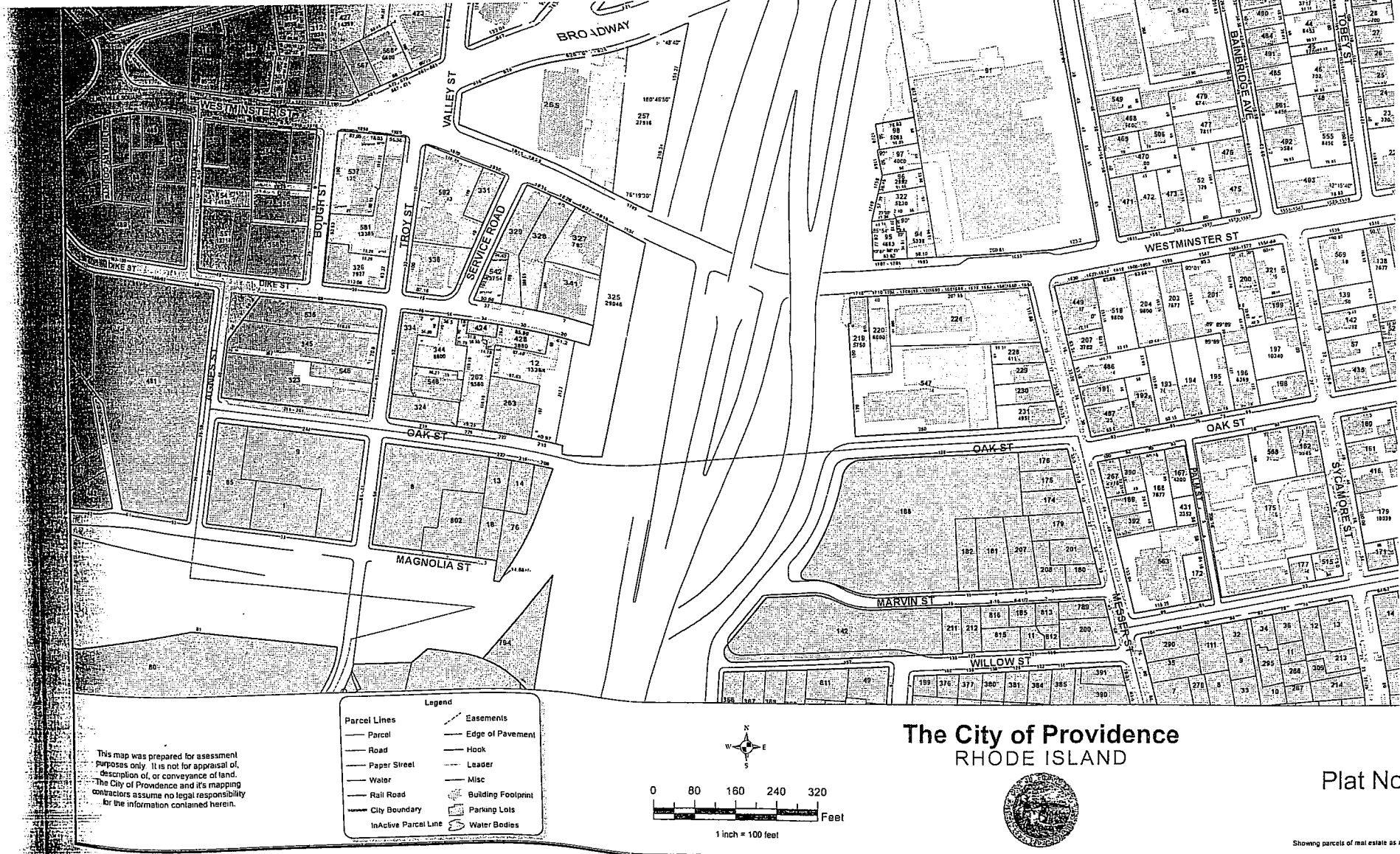
Building Interior/Exterior Information:

Floor From:	Floor To:	Area:	Use Type:	Exterior Walls:	Contruction Type:	Heating:	A/C:	Plumbing:	Functional Utility:
01	01	2403	SUPPORT AREA	MASONRY & FRAME	WOOD FRAME/JOIST/BEAM	NONE	NONE	BELOW NORMAL	2
02	02	2403	RESTAURANT	MASONRY & FRAME	WOOD FRAME/JOIST/BEAM	HOT AIR	CENTRAL	NORMAL	3
02	02	700	RESTAURANT	MASONRY & FRAME	WOOD FRAME/JOIST/BEAM	HOT AIR	NONE	NORMAL	3
03	03	2403	SUPPORT AREA	MASONRY & FRAME	WOOD FRAME/JOIST/BEAM	NONE	NONE	BELOW NORMAL	2

Currently All Values Have Not Been Finalized and Are Subject To Change.

Comments regarding this service should be directed to: assessor@providenceRI.com

Wed. October 17, 2012 : 03:40 PM : 0.10s : 3.10mb


BROADWAY
VALLEY ST
WESTMINSTER ST
BOUGH ST
TROY ST
SERVICE ROAD
DIKE ST
ACORN ST
OAK ST
MAGNOLIA ST
BAINBRIDGE AVE
TOBEY ST
MARVIN ST
WILLOW ST
WEBSTER ST
SYCAMORE ST
BALL ST
Legend
Parcel Lines
Parcel
Road
Paper Street
Water
Rail Road
City Boundary
InActive Parcel Line
Easements
Edge of Pavement
Hook
Leader
Misc
Building Footprint
Parking Lots
Water Bodies
This map was prepared for assessment purposes only. It is not for appraisal of, description of, or conveyance of land. The City of Providence and it's mapping contractors assume no legal responsibility for the information contained herein.
N
W
E
S
0 80 160 240 320
Feet
1 inch = 100 feet
The City of Providence
RHODE ISLAND
Plat No
Showing parcels of real estate as

ASME/ANSI A18.1 - 2003 SYNOPSIS

Introduction

- The ASME/ANSI A18.1 "Safety Standard for Platform Lifts and Stairway Chairlifts" provides minimum guidelines for the design, manufacture and installations of platform lifts and stairway chairlifts.
- ASME/ANSI A18.1 became effective December 31, 1999.
- The original version, A18.1 – 1999, did not include any technical revisions from the guidelines included in A17.1.
- This synopsis is intended to highlight key elements and holds no legal interpretive value.

Contents

- Section1: General Information
- Section 2: Vertical Lifts – Commercial
- Section 3: Incline Lifts – Commercial
- Section 4: Stairway Lifts – Commercial
- Section 5: Vertical Lifts – Residential
- Section 6: Incline Lifts – Residential
- Section 7: Stairway Lifts – Residential
- Section 8: Driving Means Requirements
- Section 9: Engineering Tests and Design
- Section 10: Inspections and Tests

Section 1 - General

- The scope in A18.1 requires continuous pressure operation, allows penetration of one floor, and prohibits full passenger enclosures.
- This standard does not cover portable equipment

Section 2 – Vertical Lifts - Commercial

- This section covers vertical platform lifts in applications other than private residences. Lifts that penetrate a floor must comply with 2.1.1.
- Section 2.1.1 – Runway Enclosure Provided
    - Enclosure to extend a minimum of 42 inches above the landing.
    - Self closing, 42 inch tall upper gate within 3 inches of landing sill.
    - Self closing gates/doors at all other landings with 80 inches minimum headroom and located within 3/8 to ¾ inches of the platform.
    - All doors or gates must have combination mechanical locks with electric contacts.
    - Running clearance on enter/exit sides must be between 3/8 and ¾ inch.
    - Minimum 42 inch high, smooth barriers on sides that are not used for entry/exit.
    - Running clearance between the sides and the runway must be 2-3 inches.
    - A grab rail is required at 34 - 38 inches high.

- Units with a fully enclosed runway and transparent walls that are exposed to direct sunlight are required to have power ventilation with a battery backup.

- Section 2.1.2 – Partial Runway Enclosure
  - Requires a guard to extend a minimum of 3 inches above the lift height.
  - Clearance between the "guard" and the platform sides shall be 2-3 inches.
  - Self closing, 42 inch tall upper gate within 3 inches of landing sill.
  - Self closing, 42 inch tall platform gate.
  - All doors or gates must have combination mechanical locks with electric contacts.
  - A smooth solid fascia is required on the upper landing side.
  - Minimum 42 inch high, smooth barriers on sides that are not used for entry/exit.
  - A grab rail is required at 34 -38 inches high.
- Section 2.1.3 – Unenclosed Lifts
  - Self closing, 42 inch tall upper gate within 3 inches of landing sill.
  - Self closing, 42 inch tall platform gate.
  - Minimum 42 inch high, smooth barriers on sides that are not used for entry/exit.
  - A grab rail is required at 34 - 38 inches high.
  - A safety pan is required.
  - Running clearance on upper side must be between 3/8 and ¾ inch.
  - All doors or gates must have combination mechanical locks with electric contacts.
  - Optional configuration with a platform gate on rear at stages where railings are not required.
- Sections 2.1 to 2.5 - Additional Requirements
  - Lifts can be pitted or ramped. Pit depth cannot exceed 4 inches for unenclosed lifts.
  - Unenclosed units can have automatic ramps with a maximum slope of 1:4 for up to 2 inches high. Fixed ramps can have a maximum slope of 1:8 for up to 3 inches high.
  - Electrical equipment must comply with NEC and ASME A17.5.
  - A minimum of 80 inches of headroom is required throughout travel.
- Section 2.6 – Platform Requirements
  - Maximum size is 18 square feet.
  - No minimum is specified, but ADAAG and A117 require a minimum of 30 x 48 inches.
  - Minimum illumination is 5 foot candles with an emergency lighting requirement of 0.2 foot candles for 4 hours.
  - Fire resistive construction is required for lifts in fire rated runways. (Runway construction is determined by the building codes.)
  - Full passenger enclosures are prohibited.
- Section 2.7 – Capacity, Speed and Travel
  - Minimum capacity is 450 and maximum is 750 pounds.

- Maximum travel for unenclosed lifts is 5 feet and for other lifts is 12 feet.
- Maximum speed is 30 fpm.
- Capacity tags and data tags are required. A tag is also required to indicate "No Freight".

✹ Section 2.8 and 2.9 – Safeties and Limits
- Safeties are required on all units (except direct plunger hydraulic).
- Safeties can be activated by speed governor or slackening of the suspension/support means.
- Normal and final limits are required.
- The lower final can be omitted if a manually reset slack rope switch is used, travel is restricted by the machine or if the unit is direct plunger or roped hydraulic.

✹ Section 2.10 – Controls
- Up and down controls must be continuous pressure. (Note: The requirement for keys was eliminated in A18.1a.)
- Attendant operation is allowed. (Note: ADAAG and ICC A117 do not allow it).
- A positively opened emergency stop is required.
- Manual operation is required from outside the platform.

✹ Section 2.11 and 2.12 – Signals and Data Plates
- Emergency signals are required on any lift that is not visible to other personnel at all times.
- Signal can be alarm capable of providing 80-90 db @ 10 feet or two way communication with emergency personnel.
- Backup power is required to operate the alarm for a minimum of 1 hour and the communication for a minimum of 4 hours.
- A code data plate is required to indicate the code to which the unit is installed and inspected.

Section 3 – Incline Lifts - Commercial

✹ This section covers incline platform lifts in applications other than private residences.

✹ Section 3.1 – Running Clearances
- Means of egress must be maintained.
- A minimum of ¾ inch running clearance is required.
- The upper edge of the platform cannot be more than 24 inches vertically above the stairs or landing at any point in travel.
- Minimum headroom for boarding is 80 inches.
- Minimum headroom for travel is 60 inches. If travel headroom is less than 80 inches a folding seat is required.

✹ Sections 3.1 to 3.5- General Requirements
- Lifts can be pitted or ramped. Pit depth cannot exceed 4 inches for unenclosed lifts.

- Retractable ramps must comply with 3.6.8.2. Automatic ramps can have a maximum slope of 1:4 for up to 2 inches high. Fixed ramps can have a maximum slope of 1:8 for up to 3 inches high.
- Electrical equipment must comply with NEC and ASME A17.5.
- A machine brake is required on all units, except direct plunger hydraulic and self locking drives.

✸ Section 3.6 - Platform Requirements
- Maximum size is 12 square feet.
- No minimum is specified, but ADAAG and A117 require a minimum of 30 x 48 inches.
- Platform guarding must be provided per 3.6.8.1 or 3.6.8.2.
- A safety pan is required.

✸ Section 3.6.8.1 – Passenger Enclosure
- Self closing, 42 inch tall platform gate with combination mechanical lock with electric contact.
- Minimum 42 inch high, smooth barriers on sides that are not used for entry/exit.
- A grab rail mounted at 34 - 38 inches is required.
- Running clearance between sides and adjacent surfaces must be 2 inches minimum.

✸ Section 3.6.8.2 – Passenger Restraining Arms
- A hand grip is required at a height of 34 -38 inches.
- A guard is required to prevent a seated passenger from contacting moving parts.
- A minimum 6 inch high guard on sides not used for entry/exit.
- A minimum of 6 inch high retractable ramps/guards are required on entry/exit sides.
- Only the ramp serving a particular landing may operate at that landing.
- The restraining arm at the non-boarding end of the platform must remain in the locked position when the ramp operates.
- Passenger restraining arms are required around the perimeter of the platform at a height of 32 to 38 inches.
- The gap between the arms cannot exceed 4 inches.
- Arms must be sectioned to open independently and must be mechanically locked with electric contacts.
- An emergency unlocking means is required.
- Arms may be power operated but must be constant pressure.

✸ Section 3.7 - Capacity, Speed and Travel
- Minimum capacity is 450 and maximum is 750 pounds.
- Maximum slope is 45 degrees.
- Maximum speed is 30 fpm.
- Capacity tags and data tags are required. A tag is also required to indicate "No Freight".

✸ Sections 3.8 and 3.9 - Safeties and Limits
- Safeties are required on all units (except direct plunger hydraulic).

- Safeties can be activated by speed governor or slackening of the suspension/support means.
- Normal and final limits are required.
- The lower final can be omitted if a manually reset slack rope switch is used, travel is restricted by the machine or if the unit is direct plunger hydraulic.

- Section 3.10 - Controls
  - Up and down controls must be continuous pressure. (Note: The requirement for keys was eliminated in A18.1a.)
  - Attendant operation is allowed. (Note: ADAAG and ICC A117 do not allow it).
  - A positively opened emergency stop is required.
  - Manual operation is required from outside the platform.
- Sections 3.11 and 3.12 - Signals and Data Plates
  - Emergency signals are required on any lift that is not visible to other personnel at all times.
  - Signal can be alarm capable of providing 80-90 db @ 10 feet or two way communication with emergency personnel.
  - Backup power is not required.
  - A code data plate is required to indicate the code to which the unit is installed and inspected

Section 4 – Stairway Chairlifts - Commercial

- This section covers stairway chairlifts in applications other than private residences.

Section 5 – Vertical Lifts - Residential

- This section covers vertical platform lifts in applications in or at a private residences.
- Lifts are required to comply with Section 5.1.1, 2.1.1, 2.1.2, or 2.1.3.
- Lifts that penetrate a floor must comply with 2.1.1.
- Section 5.1.1 – Guarding of Lifts
  - Self closing, 36 inch tall upper gate within 3 inches of landing sill.
  - Smooth solid fascia on upper landing side.
  - Retractable guard/ramp at least 6 inches high on lower landing side. It must be positively activated or electrically monitored.
  - All doors or gates must have combination mechanical locks with electric contacts.
  - Minimum 36 inch high, smooth barriers on sides that are not used for entry/exit.
  - A safety pan is required.
  - Running clearance on upper side must be between 3/8 and ¾ inch.
- Sections 5.1 to 5.5 - Additional Requirements
  - Retractable ramps can have a maximum slope of 1:4 for up to 2 inches.
  - Electrical equipment must comply with NEC and ASME A17.5.

- A minimum of 80 inches of headroom is required throughout travel.
- A machine brake is required on all units, except direct plunger hydraulic and self locking drives.

- Section 5.6 - Platform Requirements
  - Maximum size is 18 square feet.
  - No minimum is specified.
  - Minimum illumination is 5 foot candles at the platform threshold.
- Section 5.7 - Capacity, Speed and Travel
  - Minimum capacity is 450 and maximum is 750 pounds.
  - Maximum travel is 12 feet.
  - Maximum speed is 30 fpm.
  - Capacity tags and data tags are required.
- Section 5.8 and 5.9 - Safeties and Limits
  - The requirements are the same as commercial lifts (See Sections 2.8 and 2.9)
- Section 5.10 - Controls
  - The requirements are the same as commercial lifts (See Section 2.10)
- Section 5.11 - Data Plates
  - A code data plate is required to indicate the code to which the unit is installed and inspected.
  - (Note: Emergency signals are not required, but are recommended by NWOV)

Section 6 – Incline Lifts - Residential

- This section covers incline platform lifts in applications in or at private residences.
- Section 6.1 – Running Clearances
  - Clear passage of 20 inches is required.
  - A minimum of ¾ inch running clearance is required.
  - The upper edge of the platform cannot be more than 24 inches vertically above the stairs or landing at any point in travel.
- Sections 6.1 to 6.5- General Requirements
  - Lifts can be pitted or ramped. Retractable ramps must comply with 6.6.6.2.
  - Electrical equipment must comply with NEC and ASME A17.5.
  - A machine brake is required on all units, except direct plunger hydraulic and self locking drives.
- Section 6.6 - Platform Requirements
  - Maximum size is 12 square feet.
  - No minimum is specified.
  - Platform guarding must be provided per 6.6.6.
  - A seat is allowed.
  - A safety pan is required.
- Section 6.6.6 – Platform Guarding
  - A minimum 6 inch high guard on sides not used for entry/exit.

- A minimum 6 inch high retractable ramps/guards are required on the entry/exit sides
- The ramps must automatically move to the elevated position and include an electric contact.
- Units can have automatic ramps with a maximum slope of 1:4 for up to 2 inches high.

- Section 6.7 - Capacity, Speed and Travel
  - Minimum capacity is 450 and maximum is 750 pounds.
  - Maximum speed is 30 fpm.
  - Capacity tags and data tags are required.
  - (Note: No angle limit is specified.)
- Sections 6.8 and 6.9 - Safeties and Limits
  - The requirements are the same as commercial lifts (See Sections 3.8 and 3.9).
- Section 6.10 - Controls
  - The requirements are the same as commercial lifts (See Section 3.10).
- Section 6.11 – Data Plates
  - A code data plate is required to indicate the code to which the unit is installed and inspected.
  - (Note: Emergency signals are not required, but are recommended by NWOV.)

Section 7 – Stairway Chairlifts – Private Residence

- This section covers stairway chairlifts in applications in or at a private residences.

Section 8 – Driving Means Requirements

- Minimum of 2 ropes on all roped hydraulic systems.
- Slack rope switches should be manually reset.
- A stop ring is required on all hydraulic cylinders.
- Provides requirements for flexible hose and fittings.
- Provides provisions for manual operation

Section 9 – Engineering Tests and Design

- Provides requirements for testing of safety nuts and speed governors.

Section 10 – Inspections and Tests.

- Installations in applications other than private residences should be inspected at least every 6 months.
- Installations in or at a private residence should be inspected at least every 12 months.

COM*check* Software Version 3.9.1
Exterior Lighting Compliance Certificate

2009 IECC

Section 1: Project Information

Project Type: **Addition**
Project Title : Wes' Rib House
Exterior Lighting Zone: **2 (Neighborhood business district)**

Construction Site:
38 Dyke St
Providence, RI 02909

Owner/Agent:
Wes' Rib House
38 Dyke St
Providence, RI 02909

Designer/Contractor:
Narragansett Engineering Inc
3102 East Main Rd
Portsmouth, RI 02871
nhingorany@nei-cds.com

Section 2: Exterior Lighting Area/Surface Power Calculation

A Exterior Area/Surface	B Quantity	C Allowed Watts / Unit	D Tradable Wattage	E Allowed Watts (B x C)	F Proposed Watts
entry 1 (Main entry)	25 ft of door width	20	Yes	500	600
rear 1 (Other door (not main entry))	52 ft of door width	20	Yes	1040	360
			Total Tradable Watts* =	1540	960
			Total Allowed Watts =	1540	
			Total Allowed Supplemental Watts** =	600	

* Wattage tradeoffs are only allowed between tradable areas/surfaces.
** A supplemental allowance equal to 600 watts may be applied toward compliance of both non-tradable and tradable areas/surfaces.

Section 3: Exterior Lighting Fixture Schedule

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixtures	D Fixture Watt.	E (C X D)
entry 1 (Main entry 25 ft of door width): Tradable Wattage				
Halogen 1: Halogen 120W	1	5	120	600
rear 1 (Other door (not main entry) 52 ft of door width): Tradable Wattage				
Halogen 2: Halogen 90W	2	4	90	360
			Total Tradable Proposed Watts =	960

Section 4: Requirements Checklist

Lighting Wattage:

☐ 1. Within each non-tradable area/surface, total proposed watts must be less than or equal to total allowed watts. Across all tradable areas/surfaces, total proposed watts must be less than or equal to total allowed watts.
Compliance: Passes.

Controls, Switching, and Wiring:

☐ 2. All exemption claims are associated with fixtures that have a control device independent of the control of the nonexempt lighting.
☐ 3. Lighting not designated for dusk-to-dawn operation is controlled by either a a photosensor (with time switch), or an astronomical time switch.

☐ 4. Lighting designated for dusk-to-dawn operation is controlled by an astronomical time switch or photosensor.

☐ 5. All time switches are capable of retaining programming and the time setting during loss of power for a period of at least 10 hours.

Exterior Lighting Efficacy:

☐ 6. All exterior building grounds luminaires that operate at greater than 100W have minimum efficacy of 60 lumen/watt.

Exceptions:

☐ Lighting that has been claimed as exempt and is identified as such in Section 3 table above.

☐ Lighting that is specifically designated as required by a health or life safety statue, ordinance, or regulation.

☐ Emergency lighting that is automatically off during normal building operation.

☐ Lighting that is controlled by motion sensor.

Section 5: Compliance Statement

Compliance Statement: The proposed exterior lighting design represented in this document is consistent with the building plans, specifications and other calculations submitted with this permit application. The proposed lighting system has been designed to meet the 2009 IECC requirements in COM*check* Version 3.9.1 and to comply with the mandatory requirements in the Requirements Checklist.

Name - Title	Signature	Date

OFFICE USE ONLY
DATE APP'D_____
PERMIT NO. _____

PROJECT CERTIFICATION

PROPERTY OWNER OF RECORD DATE
PROJECT TITLE : WES RIB HOUSE PLAT 35 LOT 262/544/594
STREET ADDRESS : 38 DIKE ST TOWN
NAME OF BUILDING WES RIB HOUSE ADDITION
SCOPE OF PROJECT
2,070 ± SQ.FT. REST. + BAR ADDITION

In accordance with Section 128.0 of the Rhode Island Building Code
I KIMAL KINGSBURY RI reg. no. 4089
being a registered professional Engineer hereby certify that I have prepared or directly supervised the preparation of drawings, computations and specifications concerning

ENTIRE PROJECT ✓ ARCHITECTURAL____ STRUCTURAL____

FIRE PROTECTION (BY OTHERS) MECHANICAL____ ELECTRICAL____

CIVIL/STATE____ OTHER (specify)_____

for the above project and that to the best of my knowledge such drawings, computations and specifications meet all applicable provisions of the Rhode Island state building codes, all acceptable engineering practices and all applicable laws for the proposed project.

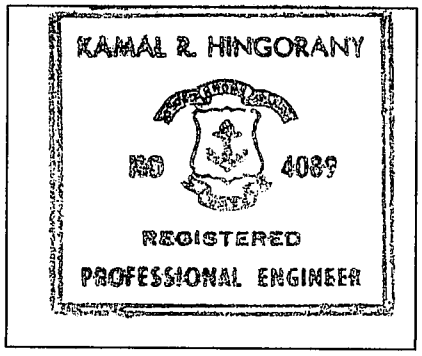
I further certify that I shall perform the necessary professional services and be present on the construction site on a regular and periodic basis to determine that the work is proceeding in accordance with the documents approved for the building permit and shall be responsible for the following as specified in Section 128.2.2:

23-27.3-128.2.3 Responsibilities: A professional engineering or registered architect on behalf of the owner shall be responsible for the following:
1. Review of the shop drawings, samples and other submitted of the contractor as required by the construction contract documents submitted for permit and approval for conformance to the design concept.
2. All change orders to the contract documents shall be submittals to the Building Official after approval by the profession engineer or registered architect.
3. Review and approval of the testing procedures listed in Section 23-27.3-128.4 and Appendix A. The engineer or architect shall notify the owner, building official and contractor of the results of all tests and the required corrective measures which need to be taken.
4. Insure special engineering or architectural inspection of critical construction components requiring controlled materials or construction specified in the accepted engineering practice standards as listed in Appendix A.
5. The professional engineer or registered architect or his representative shall provide the necessary professional services and be present on the construction site on a regular and periodic basis to determine that generally, the work is proceeding in accordance with the documents approved for the permit.

(over)

PROJECT CERTIFICATION (cont.)

Pursuant to section 128.2.3, I shall submit weekly/bi-weekly/monthly, a progress report together with pertinent comments to the state/local building official. Upon completion of the work, I shall submit a final report as to the satisfactory completion and readiness of the project for occupancy.



Firm name:

Address:

NARRAGANSETT ENGINEERING, INC.
3102 E. Main Rd. Portsmouth, RI 02871-4205
Phone: (401) 683-6630
FAX: (401) 683-6638
www.NEI-CPS.com

Phone:

(Signature of Engineer)

I hereby acknowledge the above and agree to notify the Building Official of any changes to the above agreement.

(Signature of Owner)

END OF DOCUMENT

12.0155

COM*check* Software Version 3.9.1
Envelope Compliance Certificate

2009 IECC

Section 1: Project Information

Project Type: **Addition**
Project Title : Wes' Rib House

Construction Site:
38 Dyke St
Providence, RI 02909

Owner/Agent:
Wes' Rib House
38 Dyke St
Providence, RI 02909

Designer/Contractor:
Narragansett Engineering Inc
3102 East Main Rd
Portsmouth, RI 02871
nhingorany@nei-cds.com

Section 2: General Information

Building Location (for weather data):	**Providence, Rhode Island**
Climate Zone:	**5a**
Building Type for Envelope Requirements:	**Non-Residential**
Vertical Glazing / Wall Area Pct.:	**5%**

Activity Type(s)	Floor Area
main dining (Dining: Bar Lounge/Leisure)	2060

Section 3: Requirements Checklist

Envelope PASSES: Design 4% better than code.

Climate-Specific Requirements:

Component Name/Description	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Proposed U-Factor	Budget U-Factor(a)
Roof 1: Attic Roof with Wood Joists	2060	38.0	0.0	0.027	0.027
Exterior Wall 1: Wood-Framed, 16" o.c.	2160	21.0	0.0	0.062	0.064
Window 1: Metal Frame with Thermal Break:Double Pane with Low-E, Clear, SHGC 0.40	100	—	—	0.310	0.550
Door 1: Insulated Metal, Swinging	2060	—	—	0.650	0.700
Floor 1: Wood-Framed	2060	21.0	0.0	0.046	0.033

(a) Budget U-factors are used for software baseline calculations ONLY, and are not code requirements.

Air Leakage, Component Certification, and Vapor Retarder Requirements:

- ☐ 1. All joints and penetrations are caulked, gasketed or covered with a moisture vapor-permeable wrapping material installed in accordance with the manufacturer's installation instructions.
- ☐ 2. Windows, doors, and skylights certified as meeting leakage requirements.
- ☐ 3. Component R-values & U-factors labeled as certified.
- ☐ 4. No roof insulation is installed on a suspended ceiling with removable ceiling panels.
- ☐ 5. 'Other' components have supporting documentation for proposed U-Factors.
- ☐ 6. Insulation installed according to manufacturer's instructions, in substantial contact with the surface being insulated, and in a manner that achieves the rated R-value without compressing the insulation.
- ☐ 7. Stair, elevator shaft vents, and other outdoor air intake and exhaust openings in the building envelope are equipped with motorized dampers.
- ☐ 8. Cargo doors and loading dock doors are weather sealed.
- ☐ 9. Recessed lighting fixtures installed in the building envelope are Type IC rated as meeting ASTM E283, are sealed with gasket or caulk.

☐ 10. Building entrance doors have a vestibule equipped with self-closing devices.
Exceptions:

- ☐ Building entrances with revolving doors.
- ☐ Doors not intended to be used as a building entrance.
- ☐ Doors that open directly from a space less than 3000 sq. ft. in area.
- ☐ Doors used primarily to facilitate vehicular movement or materials handling and adjacent personnel doors.
- ☐ Doors opening directly from a sleeping/dwelling unit.

Section 4: Compliance Statement

Compliance Statement: The proposed envelope design represented in this document is consistent with the building plans, specifications and other calculations submitted with this permit application. The proposed envelope system has been designed to meet the 2009 IECC requirements in COM*check* Version 3.9.1 and to comply with the mandatory requirements in the Requirements Checklist.

Name - Title	Signature	Date

Project Notes:

Single Story Addition for Restaurant Area

COMcheck Software Version 3.9.1
Interior Lighting Compliance Certificate

2009 IECC

Section 1: Project Information

Project Type: **Addition**
Project Title : Wes' Rib House

Construction Site:
38 Dyke St
Providence, RI 02909

Owner/Agent:
Wes' Rib House
38 Dyke St
Providence, RI 02909

Designer/Contractor:
Narragansett Engineering Inc
3102 East Main Rd
Portsmouth, RI 02871
nhingorany@nei-cds.com

Section 2: Interior Lighting and Power Calculation

A Area Category	B Floor Area (ft2)	C Allowed Watts / ft2	D Allowed Watts (B x C)
main dining (Dining: Bar Lounge/Leisure)	2060	1.3	2678
		Total Allowed Watts =	2678

Section 3: Interior Lighting Fixture Schedule

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixtures	D Fixture Watt.	E (C X D)
main dining (Dining: Bar Lounge/Leisure 2060 sq.ft.)				
Incandescent 1: main dining / Incandescent 75W	1	30	75	2250
Halogen 1: bathrm / Halogen 55W	2	2	110	220
Incandescent 2: entry - rear / Incandescent 100W	1	2	100	200
			Total Proposed Watts =	2670

Section 4: Requirements Checklist

Interior Lighting PASSES: Design 0.3% better than code.

Lighting Wattage:

☐ 1. Total proposed watts must be less than or equal to total allowed watts.

Allowed Watts	Proposed Watts	Complies
2678	2670	YES

Controls, Switching, and Wiring:

☐ 2. Daylight zones under skylights more than 15 feet from the perimeter have lighting controls separate from daylight zones adjacent to vertical fenestration.

☐ 3. Daylight zones have individual lighting controls independent from that of the general area lighting.

Exceptions:

☐ Contiguous daylight zones spanning no more than two orientations are allowed to be controlled by a single controlling device.

☐ Daylight spaces enclosed by walls or ceiling height partitions and containing two or fewer light fixtures are not required to have a separate switch for general area lighting.

☐ 4. Independent controls for each space (switch/occupancy sensor).

Exceptions:

- ☐ Areas designated as security or emergency areas that must be continuously illuminated.
- ☐ Lighting in stairways or corridors that are elements of the means of egress.

☐ 5. Master switch at entry to hotel/motel guest room.

☐ 6. Individual dwelling units separately metered.

☐ 7. Medical task lighting or art/history display lighting claimed to be exempt from compliance has a control device independent of the control of the nonexempt lighting.

☐ 8. Each space required to have a manual control also allows for reducing the connected lighting load by at least 50 percent by either controlling all luminaires, dual switching of alternate rows of luminaires, alternate luminaires, or alternate lamps, switching the middle lamp luminaires independently of other lamps, or switching each luminaire or each lamp.

Exceptions:

- ☐ Only one luminaire in space.
- ☐ An occupant-sensing device controls the area.
- ☐ The area is a corridor, storeroom, restroom, public lobby or sleeping unit.
- ☐ Areas that use less than 0.6 Watts/sq.ft.

☐ 9. Automatic lighting shutoff control in buildings larger than 5,000 sq.ft.

Exceptions:

- ☐ Sleeping units, patient care areas; and spaces where automatic shutoff would endanger safety or security.

☐ 10. Photocell/astronomical time switch on exterior lights.

Exceptions:

- ☐ Lighting intended for 24 hour use.

☐ 11. Tandem wired one-lamp and three-lamp ballasted luminaires (No single-lamp ballasts).

Exceptions:

- ☐ Electronic high-frequency ballasts; Luminaires on emergency circuits or with no available pair.

Section 5: Compliance Statement

Compliance Statement: The proposed lighting design represented in this document is consistent with the building plans, specifications and other calculations submitted with this permit application. The proposed lighting system has been designed to meet the 2009 IECC requirements in COM*check* Version 3.9.1 and to comply with the mandatory requirements in the Requirements Checklist.

Name - Title	Signature	Date

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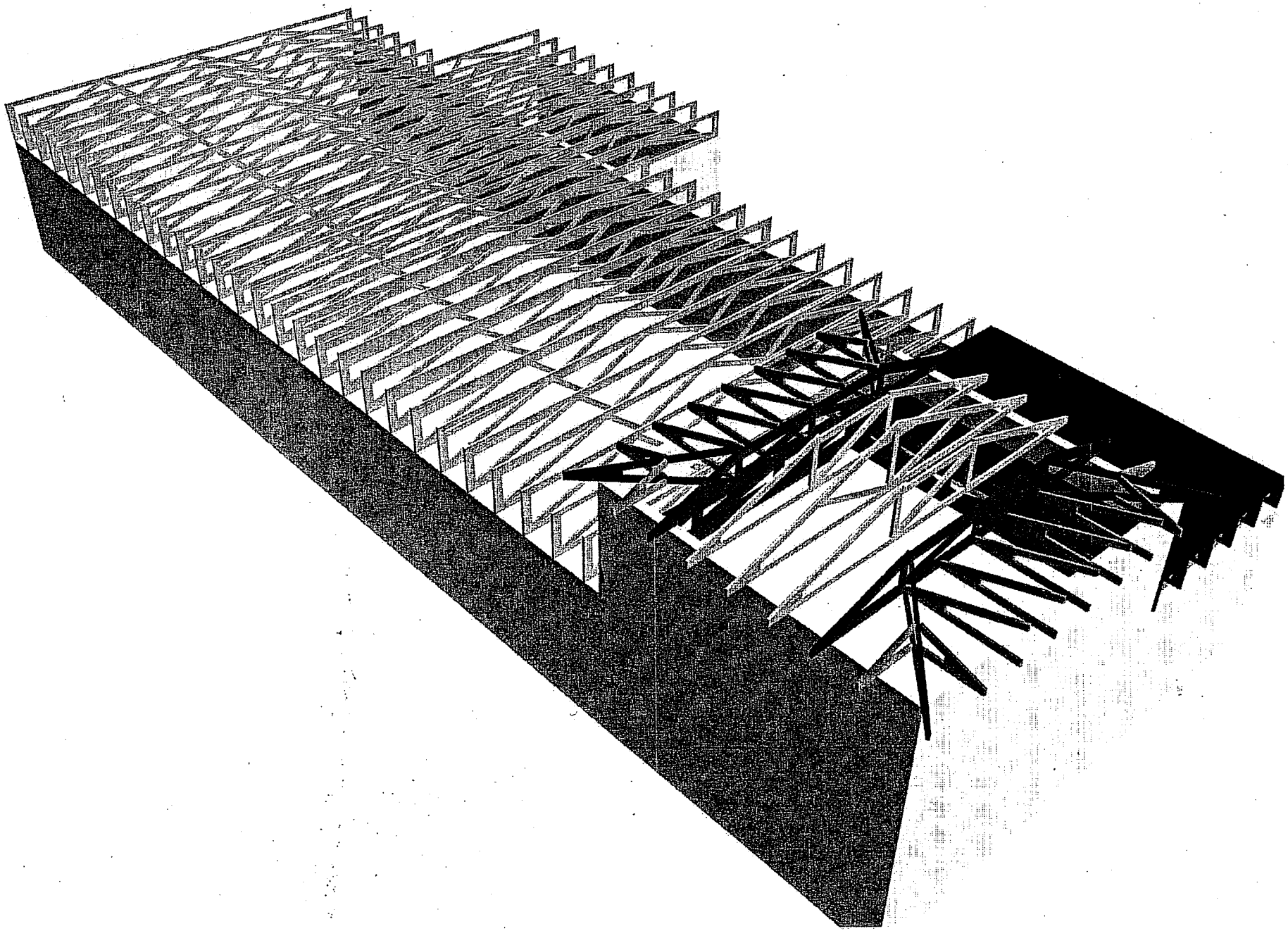
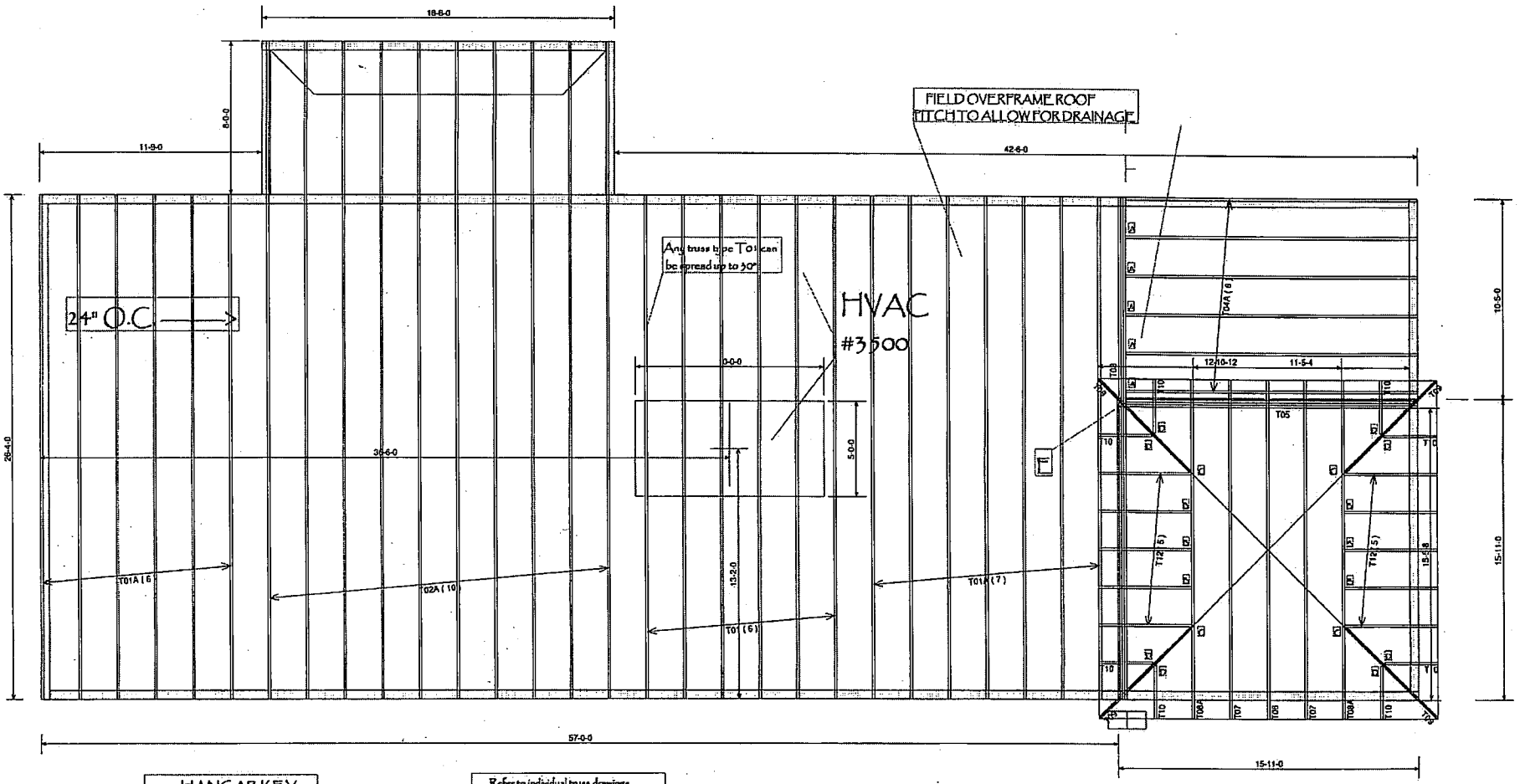


QUICK BUILD TRUSS CO., INC.
SWANSEA, MA. (508) 379-9077



HANGAR KEY:
A) HUS26
B) LUS26
C) THJA26
D) TJC37
E) HGUS28-3
All hangers are Simpson.
Refer to attached details for proper hangar installation

Refer to individual truss drawings for web bracing requirements, refer to bracing literature provided during delivery for temporary bracing while erecting, refer to structural drawings for permanent building bracing requirements.

All girders fastened together in field (by others) according to the nail schedule provided on the individual engineering sheets (see book included) with trusses.

QUICK BUILD
ROOF & FLOOR TRUSSES

2153 G.A.R. Highway, Swansea, MA 02777
Phone: (508) 379-9077 ~ Fax: (508) 379-0333

Designer: QuickBuild

APPROVAL

JOB NUMBER 37152
QUOTE DATE / /

CUSTOMER Douglas Lumber Company
ACCOUNT # DOU
SALESMAN Jerry Stern
ADDRESS P.O. Box 17098
Smithfield, RI 02917
PHONE (401) 231-6800

JOB NAME Wes' Rib House
MODEL
SUBDIVISION LOT #
SITE ADDRESS Wes' Rib House

NOTES

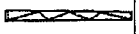
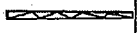
DELIVERY INSTRUCTIONS

ROOF TRUSSES

LOADING INFORMATION

TCLL-TCDL-BCLL-BCDL	STRESS INCR.
55.0,10.0,0.0,10.0	1.15

ROOF TRUSS SPACING: 24.0 IN. O.C. (TYP.)

PROFILE	QTY / PLY	PITCH TC	PITCH BC	TYPE ID	BASE SPAN	O/A SPAN	LUMBER TOP	LUMBER BOT	OVERHANG LEFT	OVERHANG RIGHT	CANTILEVER LEFT	CANTILEVER RIGHT	HEIGHT	
	6	-0.25	0.00	SPECIAL T01	26-04-00	26-04-00	2 X 6	2 X 6					02-06-00	
	13	-0.25	0.00	SPECIAL T01A	26-04-00	26-04-00	2 X 6	2 X 4					02-06-00	
	10	-0.25	0.00	SPECIAL T02A	34-04-00	34-04-00	2 X 6	2 X 4					02-06-00	
	1 / 3 Ply	-0.25	0.00	SPECIAL T03	26-04-00	26-04-00	2 X 6	2 X 8					02-06-00	
	6	-0.25	0.00	SPECIAL T04A	15-05-08	15-05-08	2 X 6	2 X 4					01-11-07	
	1 / 3 Ply	0.00	0.00	SPECIAL T05	15-05-08	15-05-08	2 X 6	2 X 6					02-02-00	
	1	4.00	0.00	COMMON T06	17-11-00	17-11-00	2 X 4	2 X 4			01-00-00	01-00-00	03-03-12	
	2	4.00	0.00	HIP T07	17-11-00	17-11-00	2 X 4	2 X 4			01-00-00	01-00-00	02-07-08	
	2	4.00	0.00	HIP T08A	17-11-00	17-11-00	2 X 6	2 X 6			01-00-00	01-00-00	01-11-08	
	4	2.83	0.00	JACK T09	06-09-09	06-09-09	2 X 4	2 X 4			01-04-04		01-11-03	
	8	4.00	0.00	JACK T10	02-09-11	02-09-11	2 X 4	2 X 4			01-00-00		01-03-03	
	10	4.00	0.00	JACK T12	04-10-12	04-10-12	2 X 4	2 X 4			01-00-00		01-11-08	

ITEMS

QTY	ITEM TYPE	SIZE	LENGTH FT-IN-16	PART NUMBER	NOTES
1	Truss Hangers	HGUS28-3			
6	Truss Hangers	HUS26			
6	Truss Hangers	LUS26			
4	Truss Hangers	THJA26			
8	Truss Hangers	TJC37			

APPROVED BY_____ DATE_____

PRINTED NAME_____

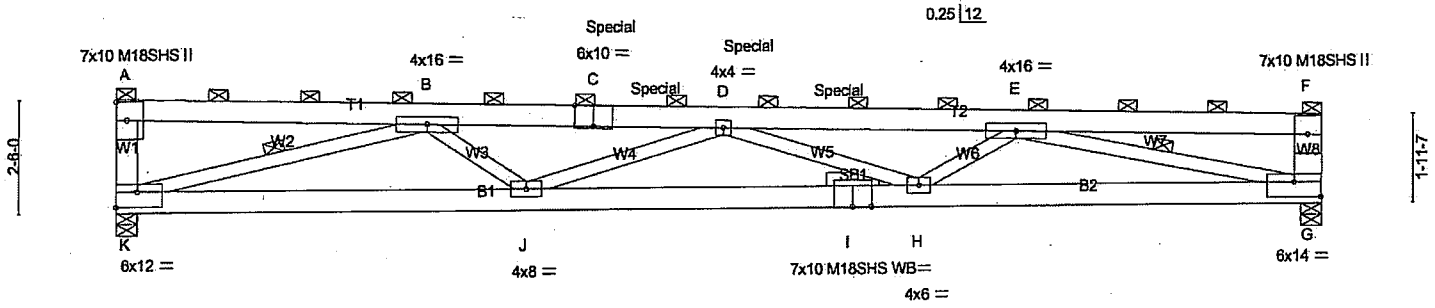
Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T01	SPECIAL	6	1	Job Reference (optional)

Quick Build Truss Co., Inc., Swansea, MA, Ted Toppan — 7.240 s Jun 18 2010 MiTek Industries, Inc. Tue Feb 05 14:56:23 2013 Page 1

ID:c3YoOm?GtAlpSGzHzPjp2vzsY6u-2ysvRWCPLT1JJ5?uMtcQrvmO2dqHXXjnveNjugzoAAM

8-0-0 | 6-8-12 (6-8-12) | 13-2-0 (6-5-4) | 19-7-4 (6-5-4) | 26-4-0 (6-8-12) | 8-0-0

Scale = 1:46.8



8-0-0 | 8-10-8 (8-10-8) | 17-5-8 (8-7-0) | 26-4-0 (8-10-8) | 8-0-0

Plate Offsets (X,Y): [C:0-5-0,Edge], [G:0-7-0,0-4-0], [K:Edge,0-4-0]

LOADING (psf)		SPACING	2-6-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.76	Vert(LL)	-0.62	H-J	>501	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.92	Vert(TL)	-1.07	H-J	>289	180	M18SHS	197/144
TCDL	10.0	Rep Stress Incr	NO	WB	0.99	Horz(TL)	0.19	G	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 132 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 6 SPF 2100F 1.8E
BOT CHORD 2 X 6 SPF 2100F 1.8E
WEBS 2 X 4 SPF No.2 *Except*
W1: 2 X 6 SPF No.2, W8: 2 X 8 SYP 2400F 2.0E
W2,W7: 2 X 4 SPF 2100F 1.8E
OTHERS 2 X 4 SPF No.2

BRACING
TOP CHORD 2-0-0 oc purlins (2-8-10 max.), except end verticals (Switched from sheeted: Spacing > 2-0-0).
BOT CHORD Rigid ceiling directly applied or 5-6-2 oc bracing.
WEBS 1 Row at midpt B-K, E-G
JOINTS 1 Brace at Jt(s): A, F

REACTIONS (lb/size) K=2385/0-5-8 (min. 0-3-0), G=2387/0-5-8 (min. 0-3-0)
Max Horz K=-150(LC 3)
Max UpliftK=-729(LC 4), G=-733(LC 4)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-K=-487/217, A-L=-503/166, B-L=-519/165, B-C=-7672/2280, C-M=-7673/2279, D-M=-7689/2281, D-N=-8314/2451, E-N=-8323/2451, E-O=-956/244, F-O=-971/242, F-G=-585/250
BOT CHORD J-K=-2073/6436, I-J=-3151/9908, H-I=-3151/9908, G-H=-2331/7299
WEBS B-K=-6173/1976, B-J=-304/1649, D-J=-2420/920, D-H=-1723/723, E-H=-191/1276, E-G=-6542/2112

NOTES
1) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
2) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1
3) Provide adequate drainage to prevent water ponding.
4) All plates are MT20 plates unless otherwise indicated.
5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
6) H10 Simpson Strong-Tie connectors recommended to connect truss to bearing walls due to uplift at jt(s) K and G.
7) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
8) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.
9) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.
10) Special hanger(s) or other connection device(s) shall be provided starting at 10-8-0 from the left end to 15-8-0 sufficient to connect truss(es) hvac (1 ply 2 X 4 SPF) to front face of top chord. The design/selection of such special connection device(s) is the responsibility of others.

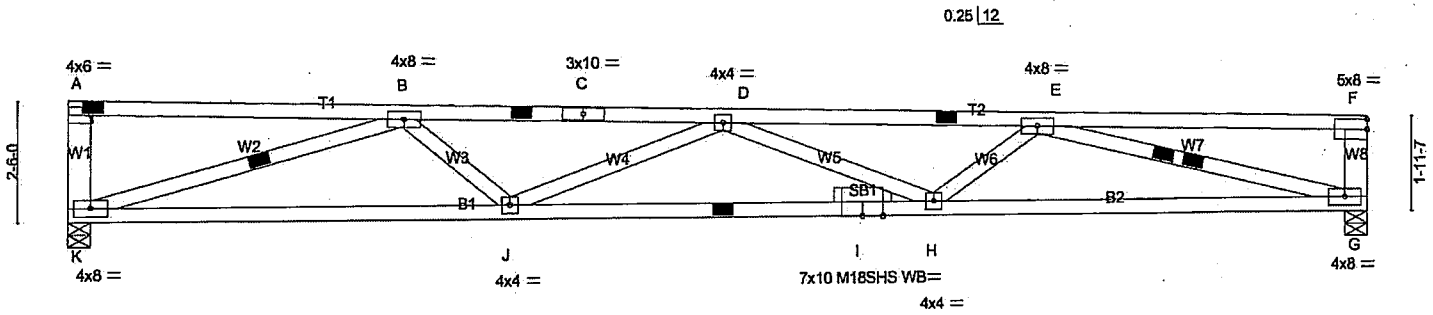
LOAD CASE(S) Standard
1) Snow: Lumber Increase=1.15, Plate Increase=1.15
Uniform Loads (plf)
Vert: A-M=-131, M-N=-281, F-N=-131, G-K=-25

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T01A	SPECIAL	13	1	Job Reference (optional)

Quick Build Truss Co., Inc., Swansea, MA, Ted Toppan — 7.240 s Jun 18 2010 MiTek Industries, Inc. Tue Feb 05 14:56:23 2013 Page 1
ID:c3YoOm?GtAlpSGzHzPjp2vzsY6u-2ysvRWCPLT1JJ5?uMtcQrvmQbdtKXXSnveNjugzpAAM

8-0-0 | 6-8-12 (6-8-12) | 13-2-0 (6-5-4) | 19-7-4 (6-5-4) | 26-4-0 (6-8-12) | 8-0-0

Scale = 1:43.5



8-0-0 | 8-10-8 (8-10-8) | 17-5-8 (8-7-0) | 26-4-0 (8-10-8) | 8-0-0

Plate Offsets (X,Y): [A:0-0-9,0-2-0]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.60	Vert(LL)	-0.51	H-J	>610	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.73	Vert(TL)	-0.93	H-J	>333	180	M18SHS	197/144
TCDL	10.0	Rep Stress Incr	YES	WB	1.00	Horz(TL)	0.18	G	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 99 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 4 SPF 2100F 1.8E
BOT CHORD 2 X 4 SPF 2100F 1.8E
WEBS 2 X 4 SPF No.2 *Except*
W1,W8: 2 X 6 SPF No.2
OTHERS 2 X 4 SPF No.2

BRACING
TOP CHORD
Installation: 1 Stabilizer(s) at 9-4-8 (max) oc.
Permanent: Structural wood sheathing directly applied or 2-10-0 oc purlins, except end verticals.

BOT CHORD
Installation: 1 Stabilizer(s) at 15-0-0 (max) oc.
Permanent: Rigid ceiling directly applied or 5-10-4 oc bracing.

WEBS
1 row(s) of 1 Stabilizer(s) at 1/2 pts.
B-K
1 row(s) of 2 Stabilizer(s) at 1/2 pts.
E-G

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

REACTIONS (lb/size) K=1613/0-5-8 (min. 0-2-1), G=1613/0-5-8 (min. 0-2-1)
Max Horz K=-130(LC 3)
Max Uplift K=-493(LC 4), G=-496(LC 4)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-K=-354/169, A-L=-263/93, B-L=-276/92, B-C=-4538/1344, C-D=-4545/1343, D-E=-4960/1448, E-M=-389/117, F-M=-402/117, F-G=-379/176
BOT CHORD J-K=-1280/3917, I-J=-1781/5504, H-I=-1781/5504, G-H=-1446/4476
WEBS B-K=-3828/1233, B-J=-116/862, D-J=-1060/458, D-H=-605/334, E-H=-40/623, E-G=-4235/1382

NOTES
1) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
2) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1
3) Provide adequate drainage to prevent water ponding.
4) All plates are MT20 plates unless otherwise indicated.
5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
6) H10 Simpson Strong-Tie connectors recommended to connect truss to bearing walls due to uplift at jt(s) K and G.
7) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
8) For Stabilizer bracing, see MiTek Stabilizer Installation Guide.Cross brace at: Webs: 11-0-0; BC: ; Inst. 20-0-0.
9) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.
10) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T02A	SPECIAL	10	1	Job Reference (optional)

Quick Build Truss Co., Inc., Swansea, MA, Ted Toppan — 7.240 s Jun 18 2010 MiTek Industries, Inc. Tue Feb 05 14:56:24 2013 Page 1
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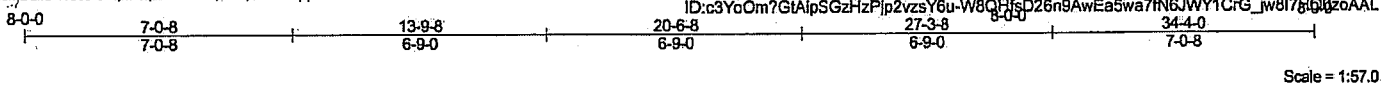

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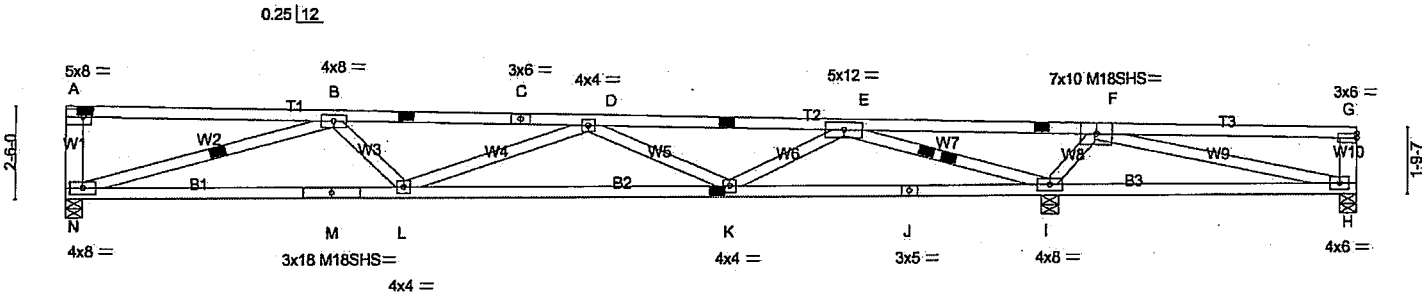

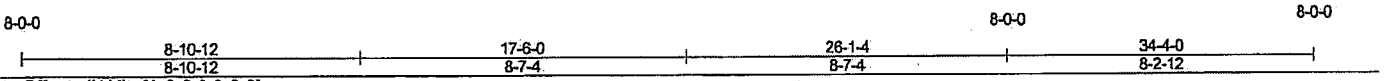

Plate Offsets (X,Y): [A:0-2-9,0-2-8]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	In	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.90	Vert(LL)	-0.41	K-L	>757	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.77	Vert(TL)	-0.77	K-L	>405	180	M18SHS	197/144
TCDL	10.0	Rep Stress Incr	YES	WB	1.00	Horz(TL)	0.12	I	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 125 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 4 SPF No.2 *Except*
T2: 2 X 4 SPF 2100F 1.8E
BOT CHORD 2 X 4 SPF 2100F 1.8E *Except*
B3: 2 X 4 SPF No.2
WEBS 2 X 4 SPF No.2 *Except*
W1,W10: 2 X 6 SPF No.2

BRACING
TOP CHORD
Installation 1 Stabilizer(s) at 9-4-8 (max) oc, Except:
15-0-0 oc: E-F.
Permanent Structural wood sheathing directly applied, except end verticals.
BOT CHORD
Installation 1 Stabilizer(s) at 15-0-0 (max) oc, Except:
9-4-8 oc: H-I.
Permanent Rigid ceiling directly applied or 3-11-1 oc bracing.
WEBS 1 row(s) of 1 Stabilizer(s) at 1/2 pts.
B-N
1 row(s) of 2 Stabilizer(s) at 1/2 pts.
E-I

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

REACTIONS (lb/size) N=1424/0-5-8 (min. 0-1-13), H=-113/0-5-8 (min. 0-1-8), I=2913/0-5-8 (min. 0-4-9)
Max Horz N=-130(LC 3)
Max UpliftN=-434(LC 4), H=-113(LC 1), I=-901(LC 4)
Max Grav N=1424(LC 1), H=40(LC 4), I=2913(LC 1)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-N=-364/178, A-B=-285/100, B-C=-3764/1106, C-D=-3771/1104, D-E=-3171/883, E-F=-929/2750, G-H=-329/174
BOT CHORD M-N=-1117/3454, L-M=-1117/3454, K-L=-1374/4230, J-K=-663/1949, I-J=-663/1949, H-I=-1864/548
WEBS B-N=-3318/1066, B-L=0/470, D-L=-502/281, D-K=-1202/536, E-K=-273/1407, E-I=-4926/1644, F-I=-1498/606, F-H=-639/2154

NOTES
1) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
2) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1
3) Provide adequate drainage to prevent water ponding.
4) All plates are MT20 plates unless otherwise indicated.
5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
6) H10 Simpson Strong-Tie connectors recommended to connect truss to bearing walls due to uplift at jt(s) N and H.
7) Two H2.5T Simpson Strong-Tie connectors recommended to connect truss to bearing walls due to uplift at jt(s) I.
8) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
9) For Stabilizer bracing, see MiTek Stabilizer Installation Guide.Cross brace at: Webs: 12-8-0; BC: ; Inst. 20-0-0.
10) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.

Continued on page 2.

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T02A	SPECIAL	10	1	Job Reference (optional)

NOTES

1) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T03	SPECIAL	1	3	Job Reference (optional)

Quick Build Truss Co., Inc., Swansea, MA, Ted Toppan — 7.240 s Jun 18 2010 MiTek Industries, Inc. Tue Feb 05 14:56:25 2013 Page 1
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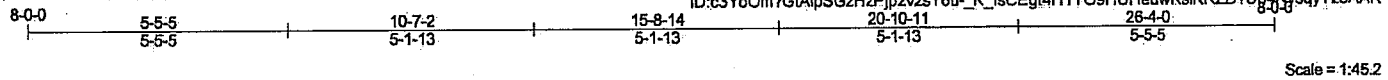

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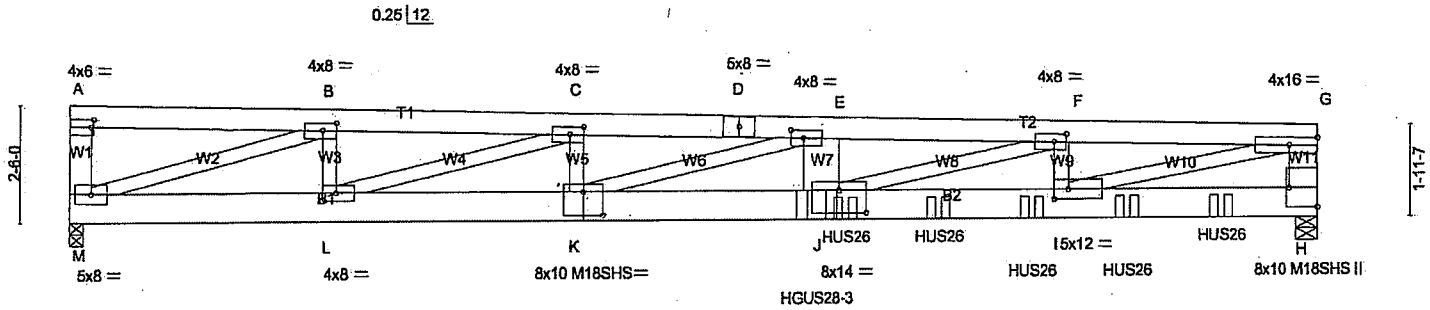


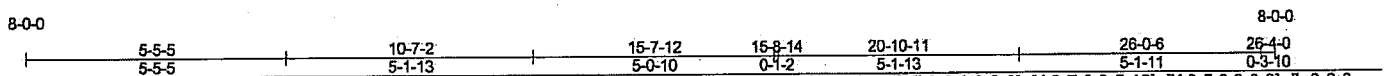


Plate Offsets (X,Y): [A:0-0-9,0-2-0], [B:0-3-8,0-2-0], [C:0-3-8,0-2-0], [E:0-3-4,0-2-0], [F:0-3-0,0-2-0], [H:Edge,0-7-4], [I:0-3-8,0-2-8], [J:0-7-0,0-5-12], [K:0-5-0,0-6-0], [L:0-3-8,0-2-0]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.84	Vert(LL)	-0.58	J-K	>536	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.70	Vert(TL)	-0.98	J-K	>317	180	M18SHS	197/144
TCDL	10.0	Rep Stress Incr	NO	WB	0.82	Horz(TL)	0.10	H	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 509 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 6 SPF No.2 *Except*
T2: 2 X 6 SPF 2100F 1.8E
BOT CHORD 2 X 8 SYP 2400F 2.0E
WEBS 2 X 4 SPF No.2 *Except*
W1: 2 X 6 SPF No.2, W11: 2 X 8 SYP 2400F 2.0E
W7: 2 X 10 SYP 2400F 2.0E, W10: 2 X 4 SPF 2100F 1.8E

BRACING
TOP CHORD Structural wood sheathing directly applied or 4-1-14 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (lb/size) M=4586/0-3-8 (min. 0-1-8), H=9047/0-5-8 (min. 0-2-8)
Max Horz M=-116(LC 3)
Max UpliftM=-1433(LC 4), H=-2855(LC 4)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-M=-424/175, A-B=-1022/352, B-N=-11508/3625, C-N=-11517/3625, C-D=-22840/7177, D-E=-22843/7176, E-O=-31969/10059, F-O=-31975/10058, F-G=-22362/7054, G-H=-6315/2037
BOT CHORD L-M=-3636/11510, K-L=-7196/22838, J-K=-10082/31962, J-P=-7081/22341, P-Q=-7081/22341, Q-R=-7081/22341, I-R=-7081/22341, I-S=-1286/3982, S-T=-1286/3982, H-T=-1286/3982
WEBS B-M=-11134/3480, B-L=-1032/3603, C-L=-11963/3759, C-K=-956/3323, E-K=-9576/3030, E-J=-959/2812, F-J=-3131/10038, F-I=-3176/1079, G-I=-6014/19053

NOTES
1) 3-ply truss to be connected together with 10d (0.148"x3") nails as follows:
Top chords connected as follows: 2 X 6 - 2 rows at 0-4-0 oc, 2 X 8 - 2 rows at 0-9-0 oc.
Bottom chords connected as follows: 2 X 8 - 4 rows at 0-4-0 oc.
Webs connected as follows: 2 X 4 - 1 row at 0-9-0 oc, 2 X 10 - 2 rows at 0-9-0 oc.
2) All loads are considered equally applied to all plies, except if noted as front (F) or back (B) face in the LOAD CASE(S) section. Ply to ply connections have been provided to distribute only loads noted as (F) or (B), unless otherwise indicated.
3) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
4) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1
5) Provide adequate drainage to prevent water ponding.
6) All plates are MT20 plates unless otherwise indicated.
7) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
8) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 1433 lb uplift at joint M and 2855 lb uplift at joint H.
9) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
10) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.

Continued on page 2

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T03	SPECIAL	1	3	Job Reference (optional)

NOTES

11) Use Simpson Strong-Tie HGUS28-3 (36-10d Girder, 12-10d Truss) or equivalent at 15-7-12 from the left end to connect truss(es) T05 (3 ply 2 X 6 SPF) to front face of bottom chord.
12) Use Simpson Strong-Tie HUS26 (14-10d Girder, 4-10d Truss, Single Ply Girder) or equivalent spaced at 2-0-0 oc max. starting at 16-3-4 from the left end to 24-3-4 to connect truss(es) T04A (1 ply 2 X 4 SPF) to front face of bottom chord.
13) Fill all nail holes where hanger is in contact with lumber.
14) Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 935 lb down and 286 lb up at 26-0-6 on bottom chord. The design/selection of such connection device(s) is the responsibility of others.

LOAD CASE(S) Standard

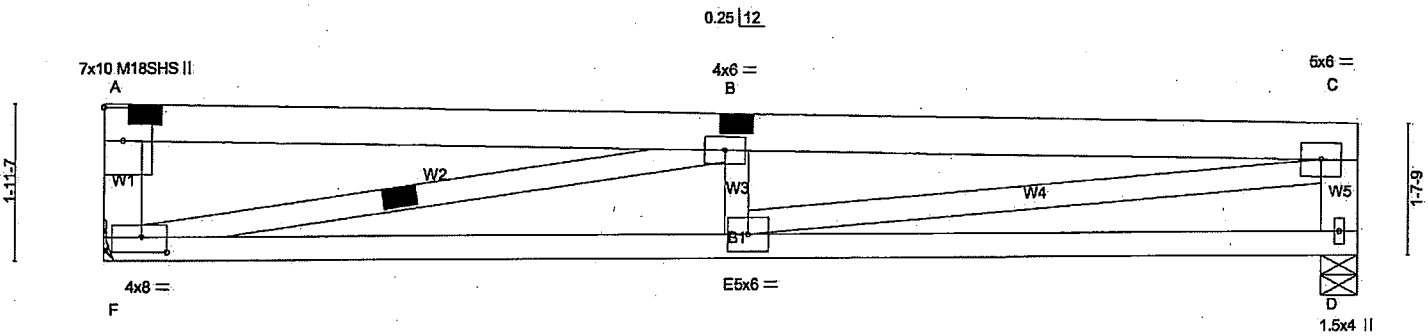
1) Snow: Lumber Increase=1.15, Plate Increase=1.15
   Uniform Loads (plf)
      Vert: A-G=-105, H-M=-20
   Concentrated Loads (lb)
      Vert: H=-935(F) J=-4904(F) P=-915(F) Q=-915(F) R=-915(F) S=-915(F) T=-915(F)

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T04A	SPECIAL	6	1	Job Reference (optional)

Quick Build Truss Co., Inc., Swansea, MA, Ted Toppan — 7.240 s Jun 18 2010 MiTek Industries, Inc. Tue Feb 05 14:56:26 2013 Page 1
ID:c3YoOm?GtAlpSGzHzPjp2vzsY6u-SXY14YEleOPuAYkT2?A7SXOvZmMkx?DbccOV_zoAAJ

8-0-0 | 7-8-12 | 15-5-8 | 8-0-0
7-8-12 | 7-8-12

Scale = 1:26.4



8-0-0 | 7-8-12 | 15-5-8 | 8-0-0
7-8-12 | 7-8-12

Plate Offsets (X,Y): [F:0-3-12,0-2-4]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.74	Vert(LL)	-0.21	D-E	>838	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.90	Vert(TL)	-0.43	D-E	>419	180	M18SHS	197/144
TCDL	10.0	Rep Stress Incr	YES	WB	0.82	Horz(TL)	0.04	D	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 67 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 6 SPF No.2
BOT CHORD 2 X 4 SPF No.2
WEBS 2 X 4 SPF No.2 *Except*
W1,W5: 2 X 6 SPF No.2

BRACING
TOP CHORD
Installation 1 Stabilizer(s) at 9-4-8 (max) oc.
Permanent Structural wood sheathing directly applied or 2-10-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-4-2 oc bracing.
WEBS 1 row(s) of 1 Stabilizer(s) at 1/2 pts.
B-F

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

REACTIONS (lb/size) F=935/Mechanical, D=935/0-5-8 (min. 0-1-8)
Max Horz F=-51(LC 3)
Max UpliftF=-286(LC 4), D=-288(LC 4)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-F=-419/188, A-B=-481/159, B-G=-2709/843, C-G=-2720/842
BOT CHORD E-F=-838/2714
WEBS B-F=-2280/707, B-E=-320/256, C-E=-849/2752, C-D=-864/319

NOTES
1) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
2) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1
3) Provide adequate drainage to prevent water ponding.
4) All plates are MT20 plates unless otherwise indicated.
5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
6) Refer to girder(s) for truss to truss connections.
7) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 286 lb uplift at joint F.
8) H10 Simpson Strong-Tie connectors recommended to connect truss to bearing walls due to uplift at jt(s) D.
9) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
10) For Stabilizer bracing, see MiTek Stabilizer Installation Guide.Cross brace at: Webs: 18-5-0; TC: Inst. 20-0-0.
11) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.
12) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.

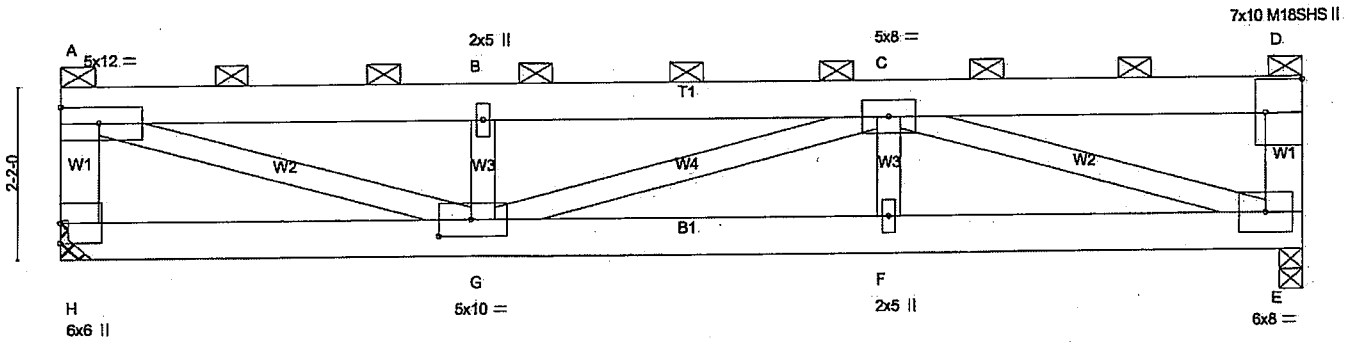
LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T05	SPECIAL	1	3	Job Reference (optional)

Quick Build Truss Co., Inc., Swansea, MA, Ted Toppan — 7.240 s Jun 18 2010 MiTek Industries, Inc. Tue Feb 05 14:56:27 2013 Page 1
ID:c3YoOm?GtAlpSGzHzPjp2vzsY6u-wj6QHuFwOlXlolJgbihM?lx5oFIQTNlNqGLx1RzoAAI

8-0-0	2-0-0	4-0-0	5-2-7	10-3-1	12-0-0	14-0-0	15-5-8	8-0-0
	2-0-0	2-0-0	1-2-7	5-0-11	1-8-15	2-0-0	1-5-8	

Scale = 1:26.7



8-0-0	5-2-7	10-3-1	15-5-8	8-0-0
	5-2-7	5-0-11	5-2-7	

Plate Offsets (X,Y): [D:Edge,0-5-8], [G:0-4-12,0-2-8]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.65	Vert(LL)	-0.16	F-G	>999	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.46	Vert(TL)	-0.28	F-G	>648	180	M18SHS	197/144
TCDL	10.0	Rep Stress Incr	NO	WB	0.86	Horz(TL)	0.04	E	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 238 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 6 SPF No.2
BOT CHORD 2 X 6 SPF 2100F 1.8E
WEBS 2 X 4 SPF No.2 *Except*
W1: 2 X 6 SPF No.2

BRACING
TOP CHORD 2-0-0 oc purlins (6-0-0 max.): A-D, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.
JOINTS 1 Brace at Jt(s): A, D

REACTIONS (lb/size) H=4924/Mechanical, E=5217/0-3-8 (min. 0-2-3)
Max Horz H=-99(LC 3)
Max UpliftH=-1515(LC 3), E=-1605(LC 4)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-H=-4499/1424, A-I=-11394/3503, I-J=-11394/3503, B-J=-11394/3503, B-K=-11394/3503, K-L=-11394/3503, L-M=-11394/3503, C-M=-11394/3503, C-N=-1579/510, N-O=-1579/510, D-O=-1579/510, D-E=-1328/451
BOT CHORD G-H=-521/1470, F-G=-3632/11730, E-F=-3632/11730
WEBS A-G=-3226/10494, B-G=-3591/1195, C-G=-354/175, C-E=-10734/3303

NOTES
1) 3-ply truss to be connected together with 10d (0.131"x3") nails as follows:
Top chords connected as follows: 2 X 6 - 2 rows at 0-9-0 oc.
Bottom chords connected as follows: 2 X 6 - 2 rows at 0-9-0 oc.
Webs connected as follows: 2 X 4 - 1 row at 0-9-0 oc.
2) All loads are considered equally applied to all plies, except if noted as front (F) or back (B) face in the LOAD CASE(S) section. Ply to ply connections have been provided to distribute only loads noted as (F) or (B), unless otherwise indicated.
3) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
4) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1, Lu=50-0-0
5) Provide adequate drainage to prevent water ponding.
6) All plates are MT20 plates unless otherwise indicated.
7) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
8) Refer to girder(s) for truss to truss connections.
9) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 1515 lb uplift at joint H and 1605 lb uplift at joint E.
10) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
11) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.
12) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.
13) Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 150 lb down and 46 lb up at 2-0-0, 1752 lb down and 537 lb up at 4-0-0, 1089 lb down and 334 lb up at 6-0-0, 1089 lb down and 334 lb up at 8-0-0, 1089 lb down and 334 lb up at 10-0-0, and 1752 lb down and 537 lb up at 12-0-0, and 150 lb down and 46 lb up at 14-0-0 on top chord. The design/selection of such connection device(s) is the responsibility of others.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T05	SPECIAL	1	3	Job Reference (optional)

LOAD CASE(S) Standard
1) Snow: Lumber Increase=1.15, Plate Increase=1.15
Uniform Loads (plf)
Vert: A-D=-185, E-H=-20
Concentrated Loads (lb)
Vert: C=-1089 I=-150 J=-1752 K=-1089 L=-1089 N=-1752 O=-150

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T08	COMMON	1	1	Job Reference (optional)

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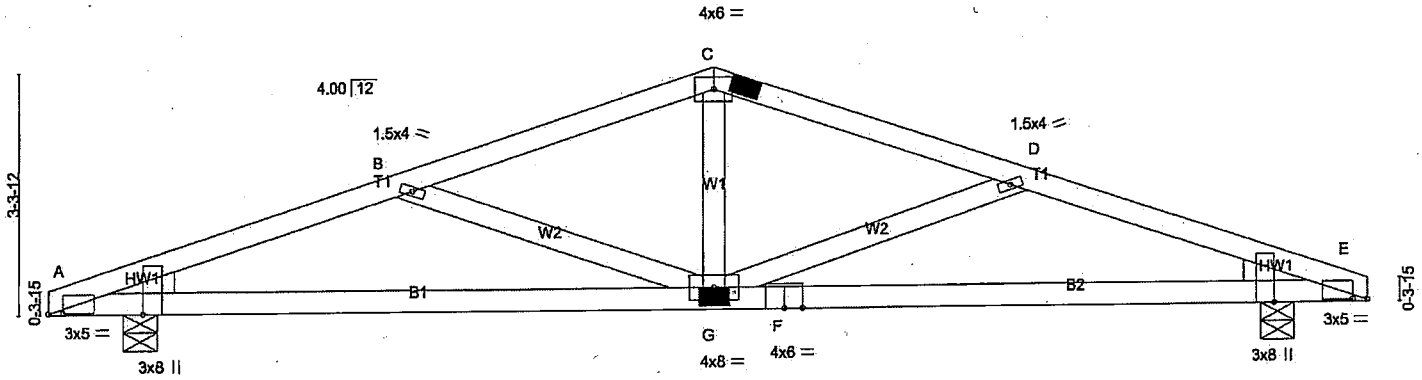
ID:c3YoOm?GtAlpSGzHzPjp2vzsY6u-wj6QHuFwOiXloiJgbihM?lx0TFCUTWgNqGLx1RzoAAI

14-0-0 | 4-10-10 | 8-11-8 | 13-0-8 | 17-11-0

4-10-10 | 4-0-14 | 4-0-14 | 4-10-10

Scale = 1:29.1



14-0-0

1-0-0 1-2-12 | 8-11-8 | 16-8-4 | 16-11-0 17-11-0

1-0-0 0-2-12 | 7-8-12 | 7-8-12 | 0-2-12 1-0-0

Plate Offsets (X,Y): [A:0-2-6,0-0-2], [A:0-0-4,Edge], [E:0-2-6,0-0-2], [E:0-0-4,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.99	Vert(LL)	-0.13	E-G	>999	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.84	Vert(TL)	-0.35	E-G	>601	180		
TCDL	10.0	Rep Stress Incr	YES	WB	0.28	Horz(TL)	0.08	E	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 57 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 4 SPF No.2
BOT CHORD 2 X 4 SPF No.2
WEBS 2 X 4 SPF No.2
WEDGE
Left: 2 X 4 SPF No.2, Right: 2 X 4 SPF No.2

BRACING
TOP CHORD
Installation: 1 Stabilizer(s) at 9-4-8 (max) oc.
Permanent: Structural wood sheathing directly applied or 3-1-2 oc purlins.
BOT CHORD
Installation: 1 Stabilizer(s) at 15-0-0 (max) oc.
Permanent: Rigid ceiling directly applied or 7-3-8 oc bracing.

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

REACTIONS (lb/size) A=1089/0-5-8 (min. 0-1-11), E=1089/0-5-8 (min. 0-1-11)
Max Horz A=-60(LC 6)
Max UpliftA=-285(LC 5), E=-285(LC 6)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-H=-2497/679, B-H=-2356/680, B-I=-1844/421, C-I=-1773/433, C-J=-1773/433, D-J=-1844/421, D-K=-2356/681, E-K=-2497/679
BOT CHORD A-G=-642/2303, F-G=-583/2303, E-F=-583/2303
WEBS C-G=-83/670, D-G=-799/357, B-G=-798/356

NOTES
1) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
2) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1
3) Unbalanced snow loads have been considered for this design.
4) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
5) H10 Simpson Strong-Tie connectors recommended to connect truss to bearing walls due to uplift at jt(s) A and E.
6) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
7) For Stabilizer bracing, see MiTek Stabilizer Installation Guide.Cross brace at: BC: ; Inst. 20-0-0.
8) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.
9) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T07	HIP	2	1	Job Reference (optional)

Quick Build Truss Co., Inc., Swansea, MA, Ted Toppan

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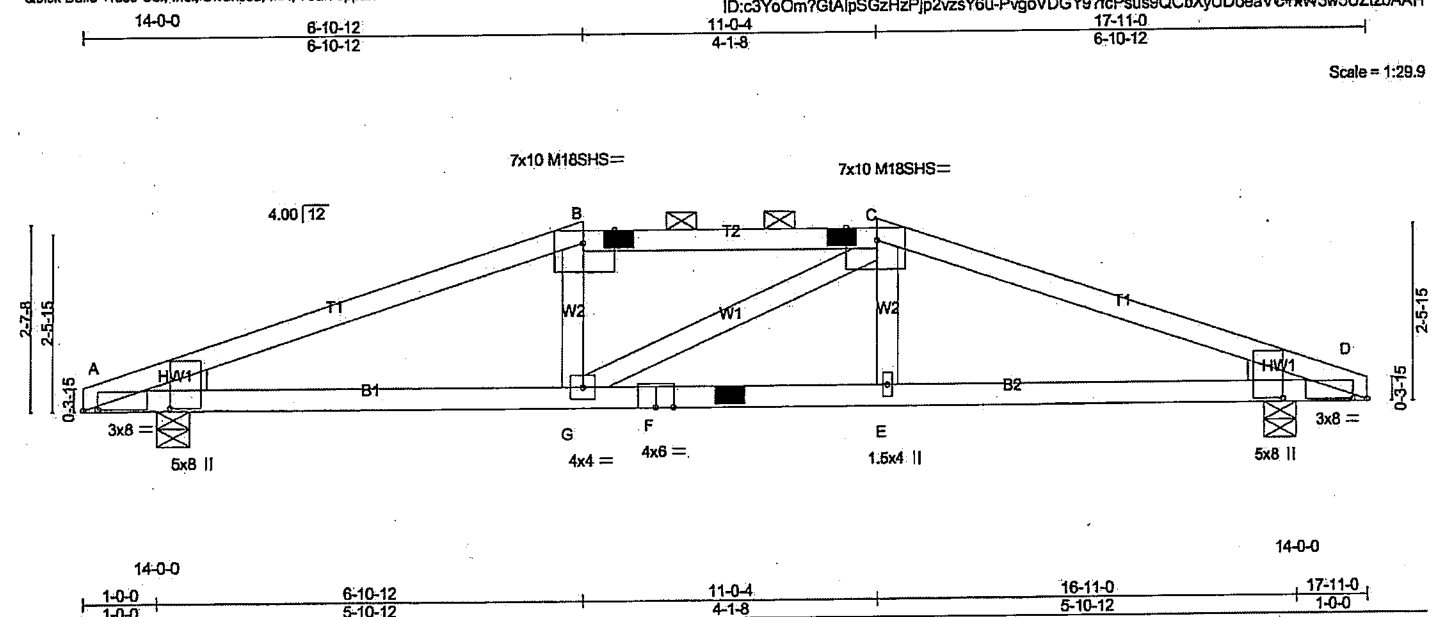


Plate Offsets (X,Y): [A:0-0-4,1-2-4], [A:0-2-6,0-0-2], [B:0-5-4,Edge], [C:0-5-4,Edge], [D:0-2-6,0-0-2], [D:0-0-4,1-2-4]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.89	Vert(LL)	-0.19	A-G	>999	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.73	Vert(TL)	-0.32	A-G	>664	180	M18SHS	197/144
TCDL	10.0	Rep Stress Incr	YES	WB	0.16	Horz(TL)	0.06	D	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 54 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 4 SPF 2100F 1.8E *Except*
T2: 2 X 4 SPF No.2
BOT CHORD 2 X 4 SPF 2100F 1.8E
WEBS 2 X 4 SPF No.2
WEDGE
Left: 2 X 4 SPF No.2, Right: 2 X 4 SPF No.2

BRACING
TOP CHORD
Installation 1 Stabilizer(s) at 9-4-8 (max) oc.
Permanent Structural wood sheathing directly applied or 2-2-0 oc purlins, except 2-0-0 oc purlins (2-2-0 max.): B-C.

BOT CHORD
Installation 1 Stabilizer(s) at 15-0-0 (max) oc.
Permanent Rigid ceiling directly applied or 10-0-0 oc bracing.

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

REACTIONS (lb/size) A=1089/0-5-8 (min. 0-1-11), D=1089/0-5-8 (min. 0-1-11)
Max Horz A=-45(LC 6)
Max Uplift A=-306(LC 5), D=-306(LC 6)
Max Grav A=1311(LC 16), D=1311(LC 16)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-H=-2637/620, B-H=-2356/633, B-C=-2326/664, C-I=-2358/635, D-I=-2639/622
BOT CHORD A-G=-562/2337, F-G=-521/2328, E-F=-521/2328, D-E=-518/2339
WEBS B-G=0/292, C-G=-373/370

NOTES
1) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
2) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1, Lu=50-0-0
3) Unbalanced snow loads have been considered for this design.
4) Provide adequate drainage to prevent water ponding.
5) All plates are MT20 plates unless otherwise indicated.
6) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
7) H10 Simpson Strong-Tie connectors recommended to connect truss to bearing walls due to uplift at jt(s) A and D.
8) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
9) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.
10) For Stabilizer bracing, see MiTek Stabilizer Installation Guide.Cross brace at: BC: ; Inst. 20-0-0.
11) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.
12) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.

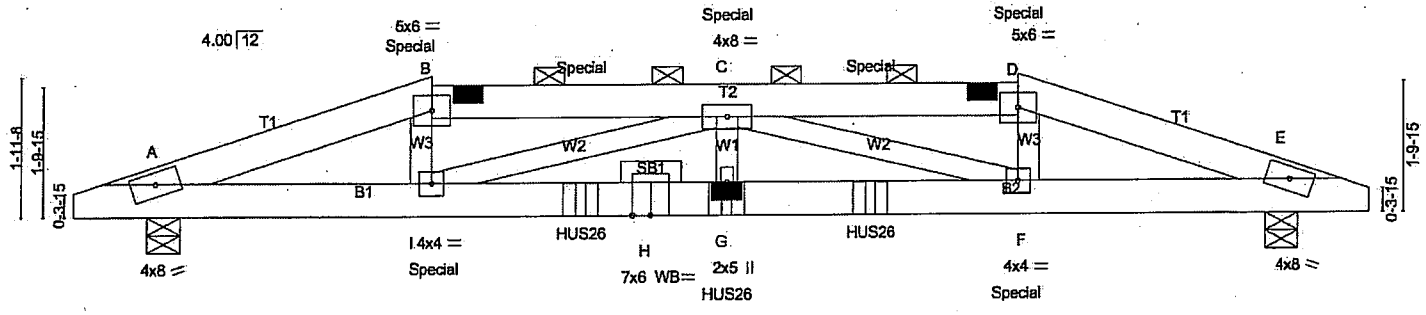
LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T08A	HIP	2	1	Job Reference (optional)

Quick Build Truss Co., Inc., Swansea, MA, Ted Toppan 7.240 s Jun 18 2010 MiTek Industries, Inc. Tue Feb 05 14:56:30 2013 Page 1
ID:c3YoOm?GtAlpSGzHzPjp2vzsY6u-LlnYvvHohdvKf92FHrE3dNZbjSJzgdspWEabemzoAAF

14-0-0	4-10-12	6-11-8	8-11-8	10-11-8	13-0-4	17-11-0
	4-10-12	2-0-12	2-0-0	2-0-0	2-0-12	4-10-12

Scale = 1:29.7



14-0-0	1-0-0	1-5-8	4-10-12	8-11-8	13-0-4	16-11-0	17-11-0
	1-0-0	0-5-8	3-5-4	4-0-12	4-0-12	3-10-12	1-0-0

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.73	Vert(LL)	-0.19	G	>999	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.54	Vert(TL)	-0.31	G	>614	180		
TCDL	10.0	Rep Stress Incr	NO	WB	0.58	Horz(TL)	0.07	E	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 77 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 6 SPF No.2
BOT CHORD 2 X 6 SPF 2100F 1.8E
WEBS 2 X 4 SPF No.2
OTHERS 2 X 4 SPF No.2

BRACING
TOP CHORD
Installation 1 Stabilizer(s) at 9-4-8 (max) oc.
Permanent Structural wood sheathing directly applied or 3-2-15 oc purlins, except
2-0-0 oc purlins (3-2-15 max.): B-D.
BOT CHORD
Installation 1 Stabilizer(s) at 15-0-0 (max) oc.
Permanent Rigid ceiling directly applied or 7-6-0 oc bracing.

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

REACTIONS (lb/size) A=1752/0-5-8 (min. 0-2-6), E=1752/0-5-8 (min. 0-2-5)
Max Horz A=-28(LC 6)
Max Uplift A=-573(LC 5), E=-569(LC 6)
Max Grav A=1886(LC 16), E=1828(LC 16)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-B=-4445/1406, B-J=-4002/1347, J-K=-4002/1347, K-L=-4005/1348, C-L=-4006/1348, C-M=-3916/1336, M-N=-3913/1337, N-O=-3911/1335, D-O=-3909/1336, D-E=-4303/1393
BOT CHORD A-I=-1293/4057, I-P=-1726/5397, H-P=-1726/5397, G-H=-1726/5397, G-Q=-1726/5397, F-Q=-1726/5397, E-F=-1253/3975
WEBS B-I=-56/696, C-I=-1713/514, C-G=-2/265, C-F=-1569/502, D-F=-51/643

NOTES
1) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
2) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1, Lu=50-0-0
3) Unbalanced snow loads have been considered for this design.
4) Provide adequate drainage to prevent water ponding.
5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
6) H10 Simpson Strong-Tie connectors recommended to connect truss to bearing walls due to uplift at jt(s) A and E.
7) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
8) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.
9) For Stabilizer bracing, see MiTek Stabilizer Installation Guide.Cross brace at: BC: ; Inst. 20-0-0.
10) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.
11) Use Simpson Strong-Tie HUS26 (14-10d Girder, 4-10d Truss, Single Ply Girder) or equivalent spaced at 2-0-0 oc max. starting at 6-11-8 from the left end to 10-11-8 to connect truss(es) T12 (1 ply 2 X 4 SPF) to back face of bottom chord.
12) Fill all nail holes where hanger is in contact with lumber.

Continued on page 2

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T08A	HIP	2	1	Job Reference (optional)

NOTES

13) Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 551 lb down and 297 lb up at 4-10-12, 214 lb down and 116 lb up at 6-11-8, 214 lb down and 116 lb up at 8-11-8, and 214 lb down and 116 lb up at 10-11-8, and 551 lb down and 297 lb up at 13-0-4 on top chord, and 152 lb down at 4-10-12, and 152 lb down at 12-11-8 on bottom chord. The design/selection of such connection device(s) is the responsibility of others.

14) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.

15) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).

LOAD CASE(S) Standard

1) Snow: Lumber Increase=1.15, Plate Increase=1.15
   Uniform Loads (plf)
   Vert: A-B=-105, B-D=-105, D-E=-105, A-E=-20
   Concentrated Loads (lb)
   Vert: B=-432(B) D=-432(B) I=-76(B) G=-26(B) F=-76(B) C=-154(B) K=-154(B) N=-154(B) P=-26(B) Q=-26(B)

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T09	JACK	4	1	Job Reference (optional)

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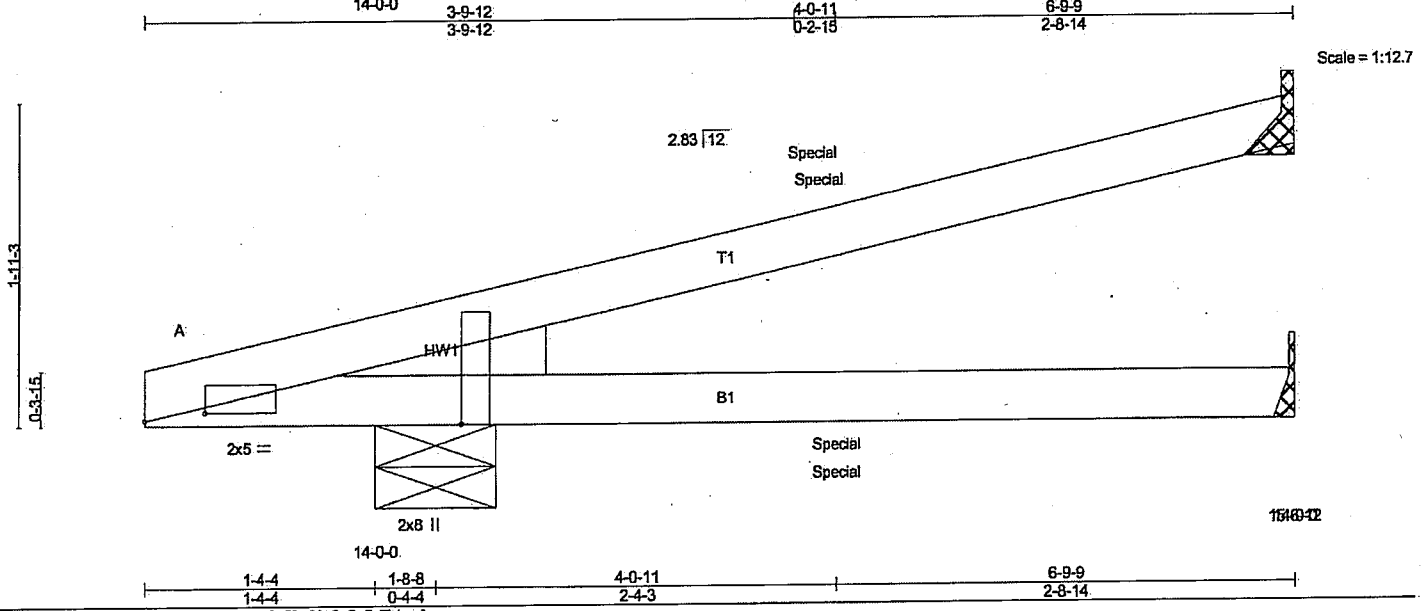

Plate Offsets (X,Y): [A:0-4-3,0-0-9], [A:0-0-5,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.98	Vert(LL)	-0.11	A-C	>678	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.56	Vert(TL)	-0.28	A-C	>271	180		
TCDL	10.0	Rep Stress Incr	NO	WB	0.00	Horz(TL)	-0.00	B	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 17 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 4 SPF 2100F 1.8E
BOT CHORD 2 X 4 SPF No.2
WEDGE
Left: 2 X 4 SPF No.2

BRACING
TOP CHORD Structural wood sheathing directly applied or 4-6-8 oc purlins.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

REACTIONS (lb/size) B=357/Mechanical, C=70/Mechanical, A=418/0-8-8 (min. 0-1-8)
Max Horz A=100(LC 5)
Max Uplift B=-197(LC 5), A=-123(LC 7)
Max Grav B=383(LC 2), C=140(LC 4), A=426(LC 2)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.

NOTES
1) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
2) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1
3) Unbalanced snow loads have been considered for this design.
4) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
5) Refer to girder(s) for truss to truss connections.
6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 197 lb uplift at joint B.
7) One H2.5T Simpson Strong-Tie connectors recommended to connect truss to bearing walls due to uplift at jt(s) A.
8) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
9) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.
10) Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 82 lb down and 56 lb up at 4-0-11, and 82 lb down and 56 lb up at 4-0-11 on top chord, and 10 lb down at 4-0-11, and 10 lb down at 4-0-11 on bottom chord. The design/selection of such connection device(s) is the responsibility of others.
11) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.
12) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).

LOAD CASE(S) Standard
1) Snow: Lumber Increase=1.15, Plate Increase=1.15
Uniform Loads (plf)
Vert: A-B=-105, A-C=-20
Concentrated Loads (lb)
Vert: E=-45(F=-23, B=-23) G=-10(F=-5, B=-5)

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T10	JACK	8	1	Job Reference (optional)

Quick Build Truss Co., Inc., Swansea, MA, Ted Toppan

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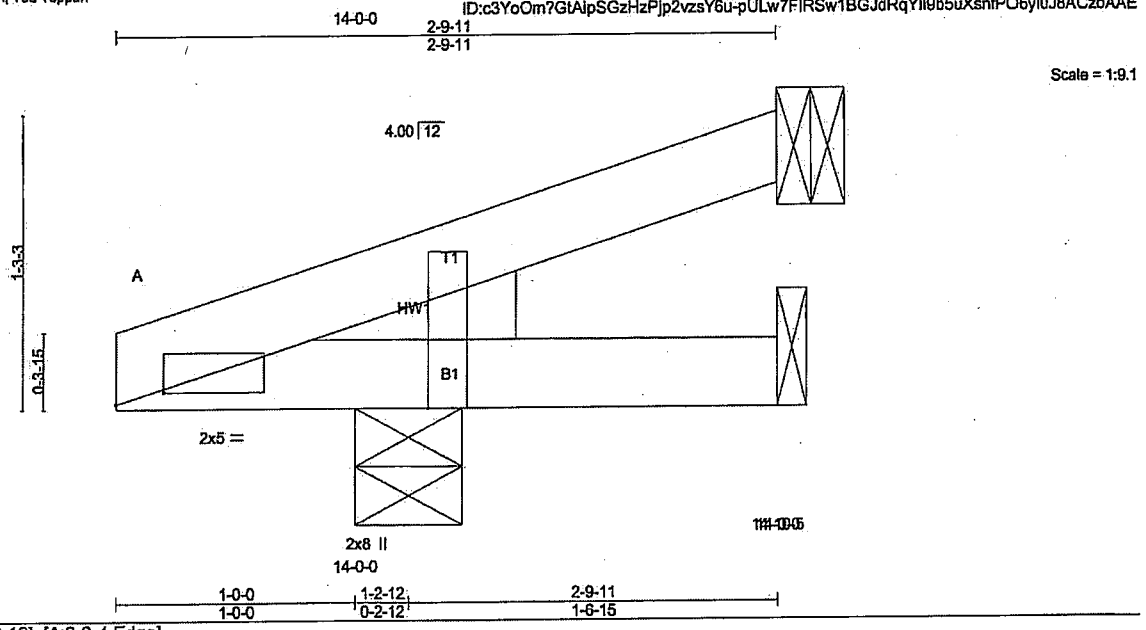

Plate Offsets (X,Y): [A:0-2-6,0-0-10], [A:0-0-4,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.15	Vert(LL)	-0.00	A-C	>999	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.06	Vert(TL)	-0.01	A-C	>999	180		
TCDL	10.0	Rep Stress Incr	YES	WB	0.00	Horz(TL)	-0.00	B	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 8 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 4 SPF No.2
BOT CHORD 2 X 4 SPF No.2
WEDGE
Left: 2 X 4 SPF No.2

BRACING
TOP CHORD Structural wood sheathing directly applied or 2-9-11 oc purlins.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

REACTIONS (lb/size) B=127/Mechanical, C=25/Mechanical, A=152/0-5-8 (min. 0-1-8)
Max Horz A=57(LC 3)
Max Uplift B=-72(LC 3), A=-35(LC 3)
Max Grav B=127(LC 1), C=50(LC 2), A=152(LC 1)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.

NOTES
1) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
2) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1
3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
4) Refer to girder(s) for truss to truss connections.
5) H10 Simpson Strong-Tie connectors recommended to connect truss to bearing walls due to uplift at jt(s) B and A.
6) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
7) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.
8) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	Wes Rib House
37152	T12	JACK	10	1	Job Reference (optional)

Quick Build Truss Co., Inc., Swansea, MA, Ted Toppan — 7.240 s Jun 18 2010 MiTek Industries, Inc. Tue Feb 05 14:56:31 2013 Page 1
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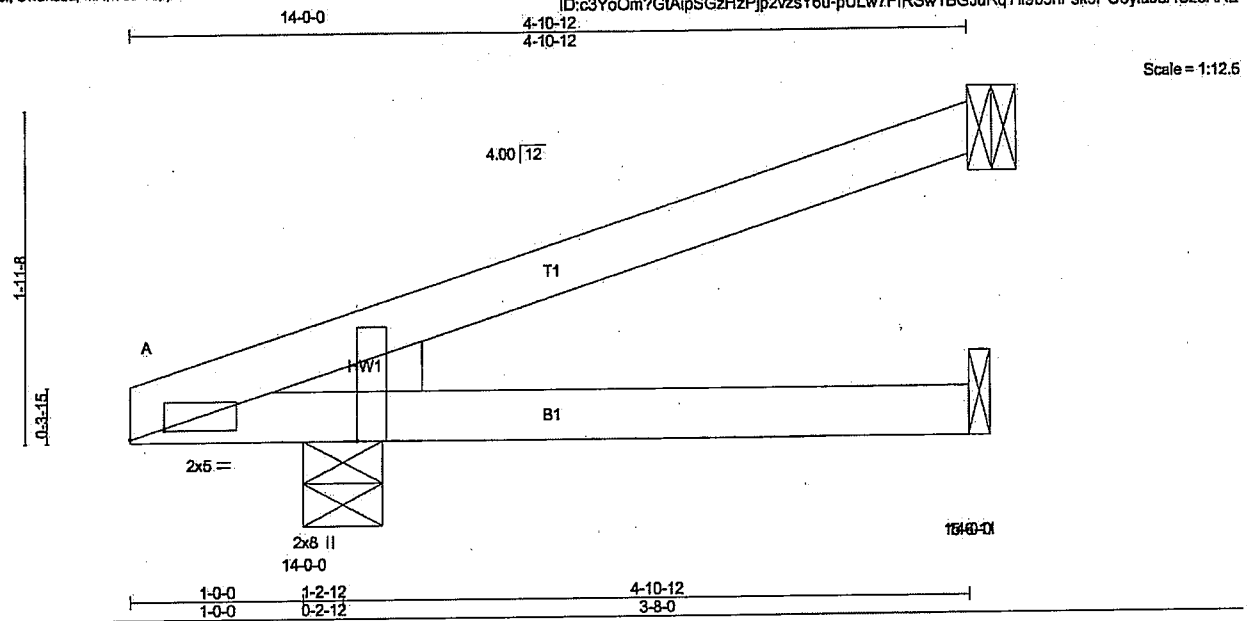


Plate Offsets (X,Y): [A:0-2-6,0-0-10], [A:0-0-4,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	In	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	42.3	Plates Increase	1.15	TC	0.62	Vert(LL)	-0.03	A-C	>999	240	MT20	197/144
(Ground Snow=55.0)		Lumber Increase	1.15	BC	0.22	Vert(TL)	-0.07	A-C	>820	180		
TCDL	10.0	Rep Stress Incr	YES	WB	0.00	Horz(TL)	-0.00	B	n/a	n/a		
BCLL	0.0	Code IRC2009/TPI2007		(Matrix)							Weight: 13 lb	FT = 1%
BCDL	10.0											

LUMBER
TOP CHORD 2 X 4 SPF No.2
BOT CHORD 2 X 4 SPF No.2
WEDGE
Left: 2 X 4 SPF No.2

BRACING
TOP CHORD Structural wood sheathing directly applied or 4-10-12 oc purlins.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

REACTIONS (lb/size) B=237/Mechanical, C=46/Mechanical, A=283/0-5-8 (min. 0-1-8)
Max Horz A=100(LC 5)
Max UpliftB=-131(LC 5), A=-68(LC 5)
Max Grav B=259(LC 2), C=92(LC 4), A=291(LC 2)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.

NOTES
1) Wind: ASCE 7-05; 110mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp C; enclosed; MWFRS (low-rise) gable end zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
2) TCLL: ASCE 7-05; Pg= 55.0 psf (ground snow); Pf=42.3 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1
3) Unbalanced snow loads have been considered for this design.
4) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
5) Refer to girder(s) for truss to truss connections.
6) H10 Simpson Strong-Tie connectors recommended to connect truss to bearing walls due to uplift at jt(s) B and A.
7) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
8) Where diaphragm blocking is required at pitch breaks, Stabilizers may be replaced with wood blocking.
9) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.

LOAD CASE(S) Standard

ONLINE CERTIFICATIONS DIRECTORY

Design No. P522
BXUV.P522
Fire Resistance Ratings - ANSI/UL 263

Page Bottom

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Listed or Classified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered as Classified, Listed, or Recognized.

Fire Resistance Ratings - ANSI/UL 263

See General Information for Fire Resistance Ratings - ANSI/UL 263

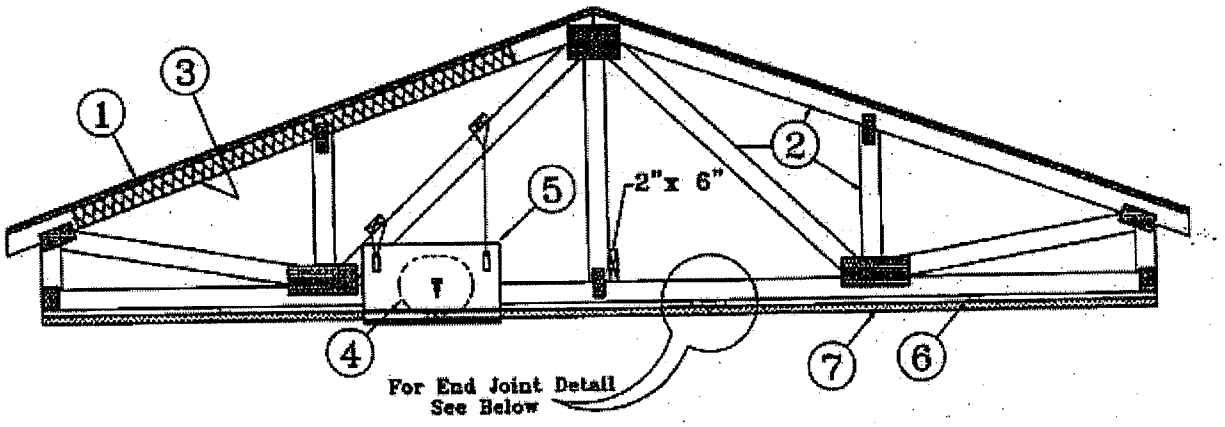
Design No. P522

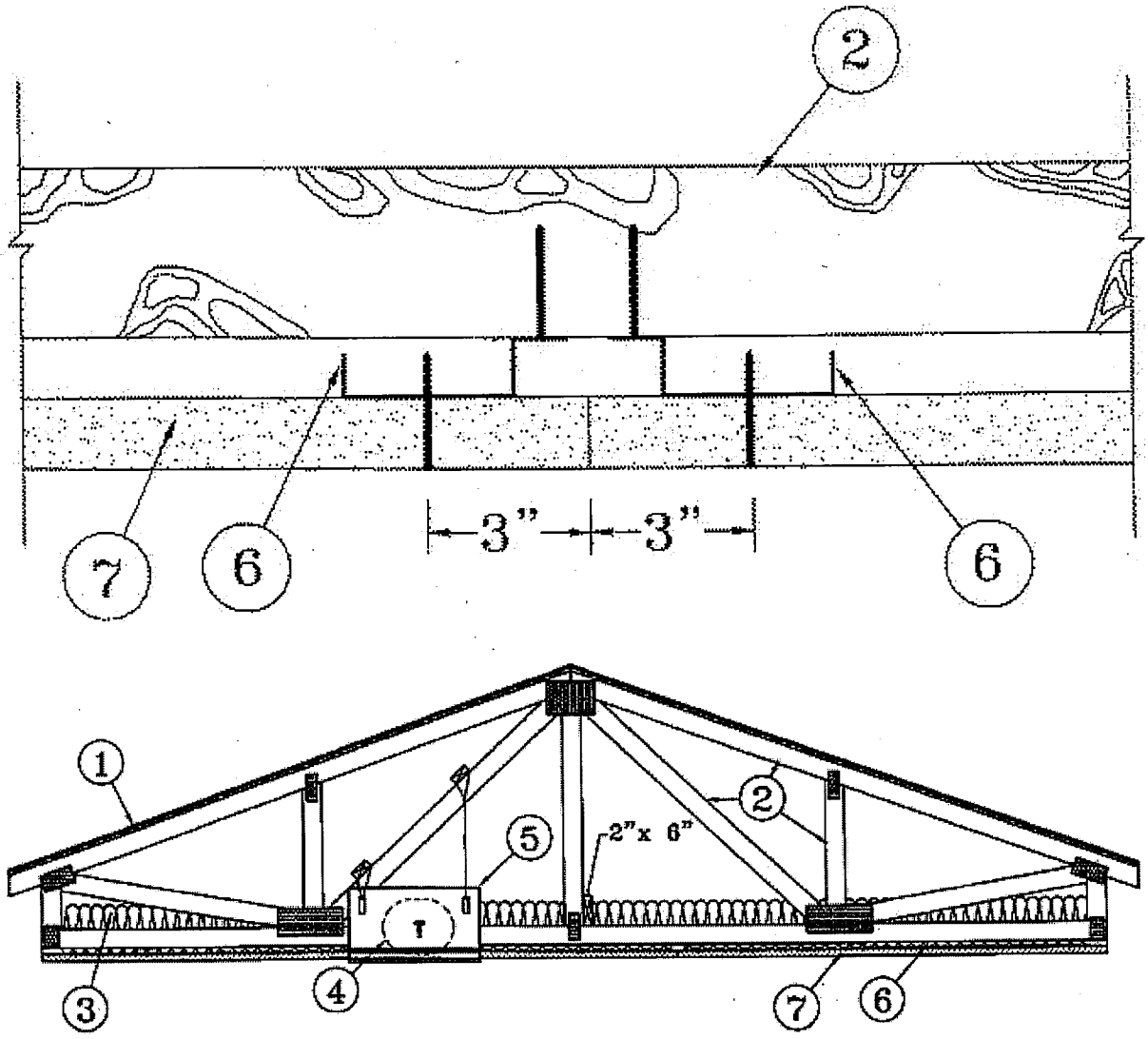
December 11, 2012

Unrestrained Assembly Rating — 1 Hr

Finish Rating — 25 Min (See Items 3 or 3A)

Load Restricted for Canadian Applications — See Guide BXUV7





Alternate Insulation Placement

1. **Roofing System*** — Any UL Class A, B or C Roofing System (TGFU) or Prepared Roof Covering (TFWZ) acceptable for use over nom 15/32 in. thick wood structural panels, min. grade "C-D" or "Sheathing". Nom 15/32 in. thick wood structural panels secured to trusses with No. 6d ringed shank nails spaced 12 in. OC along each truss. Staples having equal or greater withdrawal and lateral resistance strength may be substituted for the 6d nails. Construction adhesive may be used with either the nails or staples.

2. **Trusses** — Pitched or parallel chord wood trusses, spaced a max of 24 in. OC, fabricated from nom 2 by 4 lumber, with lumber oriented vertically or horizontally. Truss members secured together with min. 0.0356 in. thick galv steel plates. Plates have 5/16 in. long teeth projecting perpendicular to the plane of the plate. The teeth are in pairs facing each other (made by the same punch), forming a split tooth type plate. Each tooth has a chisel point on its outside edge. These points are diagonally opposite each other for each pair. The top half of each tooth has a twist for stiffness. The pairs are repeated on approximately 7/8 in. centers with four rows of teeth per inch of plate width. Where the truss intersects with the interior face of the exterior walls, the min truss depth shall be 5-1/4 in. with a min roof slope of 3/12 and a min. area in the plane of the truss of 21 sq/ft. Where the truss intersects with the interior face of the exterior walls, the min truss depth may be reduced to 3 in. if the batts and blankets (Item 3) are used as shown in the above illustration (Alternate Insulation Placement) and are firmly packed against the intersection of the bottom chords and the plywood sheathing.

3. **Batts and Blankets*** — (Optional) - Required when Item 6B is used — Glass fiber insulation, secured to the wood structural panels with staples spaced 12 in. OC or to the trusses with 0.090 in. diam galv steel wires spaced 12 in. OC. Any glass fiber insulation bearing the UL Classification Marking as to Surface Burning Characteristics and/or Fire Resistance, having a min density of 0.5 pcf. As an option, the insulation may be fitted in the concealed space, draped over the resilient channel/gypsum board ceiling membrane when resilient channels and gypsum board attachment is modified as specified in Items 6 and 7. When **Steel Framing Members** (Item 6B) are used, max 3-1/2 in. thick insulation shall be draped over the furring channels (Item 6Ba) and gypsum board ceiling membrane, and friction-fitted between trusses and Steel Framing Members (Item 6Bd). The finished rating has only been determined when the insulation is secured to the decking.

3A. **Fiber, Sprayed*** — As an alternate to Item 3 (not evaluated for use with Item 6B) — Any thickness of

spray-applied cellulose insulation material, having a min density of 0.5 pcf, applied within the concealed space, over the resilient channel/gypsum board ceiling membrane when resilient channels and gypsum board attachment is modified as specified in Items 6 and 7. The finished rating when Fiber,Sprayed is used has not been determined. The fiber is applied with water within the concealed space, over the resilient channel/gypsum board ceiling membrane, in accordance with the application instructions supplied with the product. Alternate application method: The fiber is applied with U.S. Greenfiber LLC Type AD100 hot melt adhesive at a nominal ratio of one part adhesive to 6.6 parts fiber in accordance with the application instructions supplied with the product. Alternate application method: The fiber is applied without water or adhesive in accordance with the application instructions supplied with the product.

U S GREENFIBER L L C — Cocoon2 Stabilized or Cocoon-FRM (Fire Rated Material).

4. **Air Duct*** — Any UL Class 0 or Class 1 flexible air duct installed in accordance with the instructions provided by the damper manufacturer.

5. **Ceiling Damper*** — Max nom area, 324 sq in. Max square size, 18 in. by 18 in. rectangular sizes not to exceed 324 sq in. with a max width of 18 in. Max damper height is 14 in. Installed in accordance with manufacturers installation instructions provided with the damper. Max damper openings not to exceed 162 sq in. per 100 sq ft of ceiling area.

C&S AIR PRODUCTS — Model RD-521

POTTORFF — Model CFD-521

5A. **Alternate Ceiling Damper*** — Max nom area, 196 sq in. Max square size, 14 in. by 14 in. Rectangular sizes not to exceed 196 sq in. with a max width of 26 in. Max overall damper height is 7 in. Installed in accordance with the manufacturers installation instructions provided with the damper. Max damper openings not to exceed 98 sq in. per 100 sq ft of ceiling area.

C&S AIR PRODUCTS — Model RD-521-BT

POTTORFF — Model CFD-521-BT.

6. **Furring Channels** — Resilient channels formed of 25 MSG thick galv steel. Installed perpendicular to the trusses (Item 2), spaced a max of 16 in. OC when no insulation (Item 3 or 3A) is fitted in the concealed spaced, or a max of 12 in. OC when insulation (Item 3 or 3A) is fitted in the concealed space, draped over the resilient channel/gypsum board ceiling membrane. Two courses of resilient channel positioned 6 in. OC at wallboard butt-joints (3 in. from each end of wallboard). Channels oriented opposite at wallboard butt-joints. Channel splices overlapped 4 in. beneath wood trusses. Channels secured to each truss with 1-1/4 in. long Type S screws.

6A. **Steel Framing Members** — (Not Shown)* — As an alternate to Item 6, furring channels and Steel Framing Members as described below:

a. **Furring Channels** — Formed of No. 25 MSG galv steel. 2-9/16 in. or 2-23/32 in. wide by 7/8 in. deep, spaced 24 in. OC perpendicular to trusses when no insulation (Items 3 or 3A) is fitted in the concealed space or 12 in. OC when insulation (Items 3 or 3A) is fitted in the concealed space, draped over the furring channel/gypsum board ceiling membrane or 24 in. OC when insulation (Items 3 or 3A) is fitted in the concealed space, draped over the furring channel/gypsum board ceiling membrane and a second layer of gypsum board is attached as described in Item 7 for steel framing members. Channels secured to trusses as described in Item 6Ab. Ends of adjoining channels overlapped 6 in. and tied together with double strand of No. 18 SWG galv steel wire near each end of overlap.

b. **Steel Framing Members** — Used to attach furring channels (Item a) to trusses (Item 2). Clips spaced 48 in. OC. RSIC-1 and RSIC-1 (2.75) clips secured to alternating trusses with No. 8 by 2-1/2 in. coarse drywall screw through the center grommet. RSIC-V and RSIC-V (2.75) clips secured to alternating trusses with No. 8 by 1-1/2 in. coarse drywall screw through the center hole. Furring channels are friction fitted into clips. RSIC-1 and RSIC-V clips for use with 2-9/16 in. wide furring channels. RSIC-1 (2.75) and RSIC-V (2.75) clips for use with 2-23/32 in. wide furring channels. Adjoining channels are overlapped as described in Item 6Aa. As an alternate, ends of adjoining channels may be overlapped 6 in. and secured together with two self-tapping No. 6 framing screws, min. 7/16 in. long at the midpoint of the overlap, with one screw on each flange of the channel. Additional clips required to hold furring channel that supports the gypsum board butt joints, as described in Item 7.

PAC INTERNATIONAL INC — Types RSIC-1, RSIC-V, RSIC-1 (2.75), RSIC-V (2.75).

6B. **Steel Framing Members*** — (Not Shown) - As an alternate to Items 6 and 6A.

a. **Furring Channels** — Hat-shaped furring channels, 7/8 in. deep by 2-5/8 in. wide at the base and 1-1/4 in. wide at the face, formed from No. 25 ga. galv steel, spaced

max 16 in. OC perpendicular to trusses and Cold Rolled Channels (Item 6Bb). Furring channels secured to Cold Rolled Channels at every intersection with a 1/2 in. pan head self-drilling screw through each furring channel leg. Ends of adjoining channels overlapped 4 in. and tied together with two double strand No. 18 SWG galv steel wire ties, one at each end of overlap. Supplemental furring channels at base layer and outer layer gypsum board butt joints are not required. Batts and Blankets draped over furring channels as described in Item 3. Two layers of gypsum board attached to furring channels as described in Item 7.

b. **Cold Rolled Channels —** 1-1/2 in. by 1/2 in., formed from No. 16 ga. galv steel, positioned vertically and parallel to trusses, friction-fitted into the channel caddy on the Steel Framing Members (Item 6Bd). Adjoining lengths of cold rolled channels lapped min. 6 in. and wire-tied together with two double strand 18 SWG galv steel wire ties, one at each end of overlap.

c. **Blocking —** Where truss design does not permit direct, full contact of the hanger bracket, a piece of nominal 2 by 4 in. lumber (blocking), min. 6 in. long to permit full contact of the hanger bracket, to be secured vertically to the side of the truss (Item 2) at the top and bottom of the blocking at each Steel Framing Member (Item 6Bd) location.

d. **Steel Framing Members* —** Hangers spaced 48 in. OC. max along truss, and secured to the Blocking (Item 6Bc) on alternating trusses with a single 5/16 in. by 2 in. hex head lag bolt or four #6 1-1/4 in. drywall screws through mounting hole(s) on the hanger bracket. The two 1/4 in. long steel teeth on the hanger are embedded in the side of the blocking. Hanger positioned on blocking and leveling bolt height adjusted such that furring channels are flush with bottom of trusses before gypsum board installation. Spring gauge of hanger chosen per manufacturer\'s instructions.

KINETICS NOISE CONTROL INC — Type ICW.

6C. **Steel Framing Members* —** (Not Shown) - As an alternate to Items 6, 6A and 6B.

a. **Furring Channels —** Formed of No. 25 MSG galv steel, 2-3/8 in. wide by 7/8 in. deep installed perpendicular to wood structural members. Channels spaced a max of 24 in. OC when no insulation (Item 3 or 3A) is fitted in the concealed space or a max of 12 in. OC when insulation (Item 3 or 3A) is fitted in the concealed space. Channels secured to trusses as described in Item 6Cb. Ends of adjoining channels overlapped 6 in. and tied together with double strand of No. 18 AWG galvanized steel wire near each end of overlap.

b. **Steel Framing Members* —** Used to attach furring channels (Item 6Ca) to trusses (Item 2). Clips secured to the bottom chord of each truss (24 in. OC) with one No. 8 by 2-1/2 in. long coarse drywall screw through center grommet. Furring channels are friction fitted into clips. Adjoining channels are overlapped as described in Item 6Ca. As an alternate, ends of adjoining channels may be overlapped 6 in. and secured together with two self-tapping No. 6 framing screws, min 7/16 in. long at the midpoint of the overlap, with one screw on each flange of the channel. Additional clips required to hold furring channel that supports the gypsum board butt joints, as described in Item 7.

PLITEQ INC — Type Genie Clip

6D. **Steel Framing Members* —** (Not Shown) - As an alternate to Items 6, 6A, 6B and 6C.

a. **Main runners —** Installed perpendicular to trusses — Nom 10 or 12 ft long, 15/16 in. or 1-1/2 in. wide face, spaced 4 ft OC. Main runners hung a min of 2 in. from bottom chord of trusses with 12 SWG galv steel wire. Wires located a max of 48 in. OC.

b. **Cross tees or channels —** Nom 4 ft long, 15/16 in. or 1-1/2 in. wide face or cross channels, nom 4 ft long, 1-1/2 wide face, installed perpendicular to the main runners, spaced 16 in. OC. Additional cross tees or channels used at 8 in. from each side of butted gypsum board end joints. The cross tees or channels may be riveted or screw-attached to the wall angle or channel to facilitate the ceiling installation.

c. **Wall angles or channels —** Used to support steel framing member ends and for screw-attachment of the gypsum wallboard — Min 0.016 in. thick painted or galvanized steel angle with 1 in. legs or min. 0.016 in. thick painted or galvanized steel channel with a 1 by 1-1/2 by 1 in. profile, attached to walls at perimeter of ceiling with fasteners 16 in. OC.

CGC INC — Type DGL or RX.

USG INTERIORS LLC — Type DGL or RX.

7. **Gypsum Board* —** One layer of nom 5/8 in. thick by 48 in. wide boards, installed with long dimension parallel to trusses. Attached to the resilient channels using 1 in. long Type S bugle-head screws. Screws spaced a max of 12 in. OC along butted end-joints and in the field when no insulation (Item 3 or 3A) is

fitted in the concealed spaced, or a max of 8 in. OC along butted end-joints and in the field when insulation (Item 3 or 3A) is fitted in the concealed space, draped over the resilient channel/gypsum board ceiling membrane.

When **Steel Framing Members*** (Item 6A or 6C) are used, sheets installed with long dimension perpendicular to furring channels and side joints of sheet located beneath trusses. Gypsum board screws are driven through channel spaced 12 in. OC in the field when no insulation (Item 3 or 3A) is fitted in the concealed space, or 8 in. OC in the field when insulation (Item 3 or 3A) is fitted in the concealed space, draped over the furring channel/gypsum board ceiling membrane. Gypsum board butt joints shall be staggered min. 2 ft within the assembly, and occur between the main furring channels. At the gypsum board butt joints, each end of the gypsum board shall be supported by a single length of furring channel equal to the width of the wallboard plus 6 in. on each end. The furring channels shall be spaced approximately 3-1/2 in. OC, and be attached to the trusses with one clip at each end of the channel. Screw spacing along the butt joint to attach the gypsum board to the furring channels shall be 8 in. OC. Second (outer) layer of gypsum board required when furring channels (Item 6A, a) are spaced 24 in. OC and insulation is fitted in the concealed space, draped over the furring channel/gypsum board ceiling membrane. Outer layer of gypsum board attached to the furring channels using 1-5/8 in. long Type S bugle-head screws spaced 8 in. OC at butted joints and 12 in. OC in the field. Butted end joints of outer layer to be offset a minimum of 8 in. from base layer end joints. Butted side joints of outer layer to be offset minimum 18 in. from butted side joints of base layer.

When **Steel Framing Members** (Item 6B) are used, two layers of nom 5/8 in. thick, 4 ft wide gypsum board are installed with long dimensions perpendicular to furring channels (Item 6Ba). Base layer attached to the furring channels using 1 in. long Type S bugle head steel screws spaced 8 in. OC along butted end joints and 12 in. OC in the field of the board. Butted end joints centered on the continuous furring channels. Butted base layer end joints to be offset a min of 16 in. in adjacent courses. Outer layer attached to the furring channels using 1-5/8 in. long Type S bugle head steel screws spaced 8 in. OC at butted end joints and 12 in. OC in the field. Butted end joints centered on the continuous furring channels and offset a min of 16 in. from butted end joints of base layer. Butted side joints of outer layer to be offset min 16 in. from butted side joints of base layer.

CGC INC — Types C, IP-X2, IPC-AR.

UNITED STATES GYPSUM CO — Types C, IP-X2, IPC-AR.

USG MEXICO S A DE C V — Types C, IP-X2, IPC-AR.

7A. **Gypsum Board* —** For use with Steel Framing Members (Item 6D) when Batts and Blankets* (Item 3) are not used - One layer of nom 5/8 in. thick by 48 in. wide boards, installed with long dimension parallel to the main runners. Gypsum board fastened to each cross tee or channel with five wallboard screws, with one screw located at the midspan of the cross tee or channel, one screw located 12 in. from and on each side of the cross tee or channel mid span and one screw located 1-1/2 in. from each gypsum board side joint. Except at wallboard end joints, wallboard screws shall be located on alternating sides of cross tee flange. At gypsum board end joints, gypsum board screws shall be located 1/2 in. from the joint. Gypsum board fastened to main runners with wallboard screws 1/2 in. from side joints, midway between intersections with cross tees or channels (16 in. OC). End joints of adjacent gypsum board sheets shall be staggered not less than 32 in. Gypsum board sheets screw attached to leg of wall angle with wallboard screws spaced 12 in. OC. Joints treated as described in Item 7. For use with **Steel Framing Members*** (Item 6D) when **Batts and Blankets*** (Item 3) are used - Ratings limited to 1 Hour - 5/8 in. thick, 4 ft wide; installed with long dimension perpendicular to cross tees with side joints centered along main runners and end joints centered along cross tees. Fastened to cross tees with 1 in. long steel gypsum board screws spaced 8 in. OC in the field and 8 in. OC along end joints. Fastened to main runners with 1 in. long gypsum board screws spaced midway between cross tees. Screws along sides and ends of boards spaced 3/8 to 1/2 in. from board edge. End joints of the sheets shall be staggered with spacing between joints on adjacent boards not less than 4 ft OC.

CGC INC — Type C or IP-X2.

UNITED STATES GYPSUM CO — Type C or IP-X2.

USG MEXICO S A DE C V — Type C or IP-X2.

8. **Finishing System —** (Not Shown) — Vinyl, dry or premixed joint compound, applied in two coats to joints and screw-heads; paper tape, 2 in. wide, embedded in first layer of compound over all joints. As an alternate, nom 3/32 in. thick veneer plaster may be applied to the entire surface of gypsum board.
Alternate Ceiling Membrane — Not Shown.

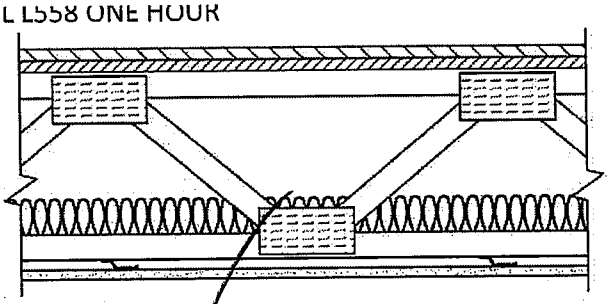
*Bearing the UL Classification Mark

Last Updated on 2012-12-11

When the UL Leaf Mark is on the product, or when the word "Environment" is included in the UL Mark, please search the UL Environment database for additional information regarding this product's certification.

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Listed and covered under UL's Follow-Up Service. Always look for the Mark on the product.

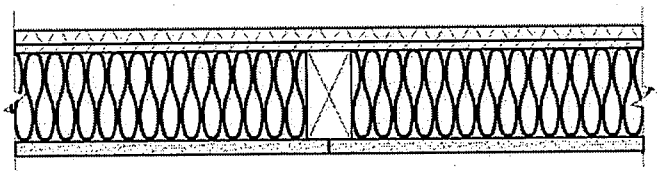
UL L558 ONE HOUR



L558(1 HOUR): 5/8"(15.9 mm) Fire-Shield C Gypsum Board applied at right angles to resilient furring channels 12"o.c. with 1" type S drywall screws 8"o.c. Gypsum board end joints attached with screws 8"o.c. to additional pieces of channel 60" long located 3" back on either side of end joint. Resilient furring channels applied at right angles to 18" deep parallel chord wood trusses 24"o.c. with 1 1/4" Type S or W drywall screws. Glass fiber or mineral fiber batt or loose fill insulation applied directly over gypsum board. Wood trusses supporting 23/32" wood structural panel subfloor, long edges T&G, applied at right angle to trusses with construction adhesive and 6d ring shank nails 12"o.c. Either 3/4" gypsum floor topping or 15/32" wood structural panel underlayment applied over subfloor.

SIMILAR TO

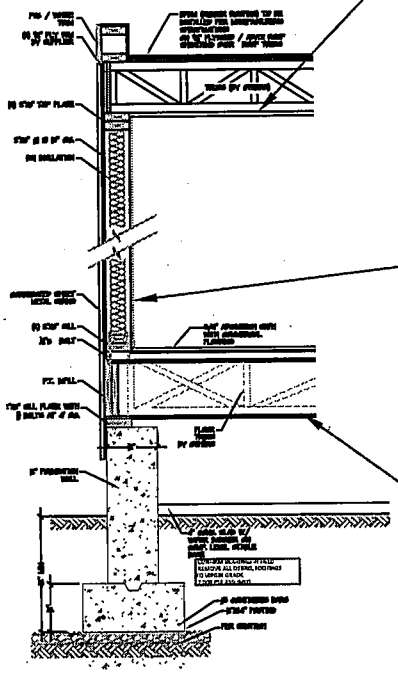
UL U356 ONE HOUR



(2x6 W/ R19)

U356: 5/8" (15.9 mm) Fire-Shield Gypsum Board applied vertically to interior side of 2x4 wood studs 16" o.c. with 6d coated nails, 1-7/8" long, 1/4" heads, 7" o.c. 3-1/2" insulation installed in stud cavity. 7/16" wood panels applied horizontally or vertically to exterior side with 6d coated box nails 6" o.c. Exterior to be finished with vinyl siding, particle board siding, wood structural panel (lap siding), cementitious stucco, brick veneer, exterior insulation and finish system (EIFS), steel/aluminum siding, fiber cement siding.

SIMILAR TO



TYPICAL BUILDING SECTION

WES' RIB HOUSE
DINING & BAR ADDITION
01.28.12

IN ONE-HOUR FIRE-RESISTANCE RATED FLOOR ASSEMBLIES, THE CEILING MEMBRANE IS NOT REQUIRED TO BE INSTALLED OVER UNUSEABLE CRAWL SPACES. SECTION 712.3.3.

NOTE: ALL EXT. DOORS TO BE 3'-0" WIDTH (MIN.) x 6'-8" HEIGHT AND OUTSWING

SK-01 FP

WWW.NEI-CDS.COM

POST THIS CARD SO IT IS VISIBLE FROM THE STREET

BUILDING PERMIT

THIS CERTIFIES THAT **MICHAEL SOLOMON**

and Contractor: **WESCOM CONSTRUCTION, L.L.C.**

has permission to: **ADDITION FOR "WES' RIB HOUSE" AS PER PLANS, AREA INSPECTOR IS BILL PACKARD (401)-680-5353**

Located at: **38 DIKE ST**

Fee Paid: **$685.00**

Received By: **Blau, Teresa**

Date Granted: **2/15/2013**

Numerical Code: **28**

Permit Number: **B2013-7209**

Plat / Lot: **035 / 548**

Provided that the person accepting this Permit shall in every respect conform to the terms of the application on file in the office and to the provisions of the Statutes and Ordinances relating to Zoning, Construction, Alteration and Maintenance of Buildings in the municipality and shall begin work on said building within SIX MONTHS from the date hereof and prosecute the work thereon to a speedy Completion.
Any person who shall violate any of the Statutes and Ordinances relating to Zoning, Construction, Alteration and Maintenance in the municipality shall be punished by penalties imposed by the State Building Code and Local Zoning Ordinances.

NOTE: "A copy of this card" must be presented when Applying for an Electrical, Mechanical, and/or Plumbing permit.

Building Official

28

Building Inspection Approvals:

Stage of Construction	Signature	Stage of Construction	Signature
1.		4.	
2.		5.	
3.		6.	

This Permit must be returned for Certificate of Occupancy.
INSTANT PERMIT VERIFICATION - DIAL (401) 216 - 9970

PLEASE PRINT OR TYPE

STATE OF RHODE ISLAND

BUILDING PERMIT APPLICATION

AB-2012-10-12253

PLEASE PRINT - APPLICANT TO COMPLETE ALL ITEMS

MUNICIPALITY **PROVIDENCE** NUMERICAL CODE **28** PERMIT NO. _____

APPLICATION DATE **10/3/12** CENSUS TRACT _____ FEE RECEIVED $ **1,909** BY **Blau,Teresa;**

1. STREET LOCATION **38 Dike St** 2. ZONING DIST. **C4** Overlay Districts _____ _____ _____

3. PLAT **035** 4. LOT **548** 5. WARD **15** 6. AREA **5,266** 7. REHAB CODE ○ YES ◉ NO

8. USE OF STRUCTURE: PREVIOUS **WES' RIB HOUSE** PROPOSED **WES' RIB HOUSE**

9. OWNER **MICHAEL SOLOMON** ADDRESS _____ TEL.NO. _____

10. CONTRACTOR **WILLIAM E. SCAMPOLI** **WESCOM CONSTRUCTION, L.L.C.** IN STATE ○ YES ◉ NO TEL.NO. **(401)-751-8707**

11. ADDRESS **16 PECKHAM AVENUE** **NORTH PROVIDENCE, R.I. 02908** LIC # **10204** EXPIR. **10/1/12**

12. ARCH OR ENG **KAMAL R. HINGORANY** **NARRAGANSETT ENGINEERING, INC.** IN STATE ◉ YES ○ NO TEL.NO. **(401)-683-6630**

13. ADDRESS **3102 EAST MAIN ROAD** **PORTSMOUTH, R.I. 02871** REG # **4089** EXPIR. _____

14. LEAD LIC. NAME _____ IN STATE ○ YES ◉ NO TEL.NO. _____

15. ADDRESS _____ LIC # _____ EXPIR. _____

16. Stamped Prints	17. CO Required	18. Fire Fee	19. Plan Review	Code	20. BBR	Property Type	Radon Fee
○ Yes ◉ No	○ Yes ◉ No	○ Yes ◉ No	Standard Plan Review	SBC-1-2010	○ Yes ◉ No	Commercial	○ Yes ◉ No

21. DESCRIPTION OF WORK TO BE PERFORMED

WORK TYPE: **Commercial/Industrial Addition**

ADDITION FOR "WES' RIB HOUSE" AS PER PLANS, AREA INSPECTOR IS BILL PACKARD (401)-680-5353

22. USE OF EACH FLOOR [Add Floor] [Delete Floor]

FLOOR	SUBFLOOR	USE

A. TYPE OF IMPROVEMENT
Modification to Existing

B. OWNERSHIP
Taxable (Private)

C. PRINCIPAL TYPE OF CONSTRUCTION

Sprinkler Type
☐ 13 ☐ 13R ☐ 13D ☐ None

D. PROPOSED USE RESIDENTIAL
☐ R1 Hotels ☐ Carport
☐ R2 Apartments ☐ Manufactured Home
☐ R3 Attached 1 & 2 Family ☐ Swimming Pool
☐ R4 Asst Living 9-16 ☐ 1 & 2 Family Detached
☐ Garage ☐ Fireplace
☐ Other
Other Specify: _____

E. PROPOSED USE NON-RESIDENTIAL
☐ F-2 FACTORY (LOW HAZARD) ☐ F-1 FACTORY(MOD HAZARD)
☐ I-1 INSTITUTIONAL GROUP HOME ☐ A-1-A THEATERS W/ STAGE
☐ I-2 INSTITUTIONAL INCAPACITATED ☐ A-1-B THEATERS W/O STAGE
☐ I-3 INSTITUTIONAL RESTRAINED ☐ S-1 STORAGE MODERATE
☐ CARPORT ☒ A-3 RESTAURANTS ☐ M MERCANTILE
☐ A-2 NIGHTCLUBS ☐ A-5 STADIUMS ☐ SIGNS
☐ A-4 CHURCHES ☐ E EDUCATIONAL ☐ S-2 STORAGE LOW
☐ B BUSINESS ☐ SWIMMING POOL ☐ FENCES
☐ OTHER Other Specify: _____

F. RESIDENTIAL
(COMPLETE FOR NEW BUILDINGS AND RECONSTRUCTION)

SINGLE FAMILY
___ TOTAL SINGLE FAMILY UNITS
___ TOTAL NO. OF BEDROOMS
TOTAL # OF BATHS 3. ___ FULL 4. ___ HALF

MULTI-FAMILY
5. ___ TOTAL NO. OF KITCHENS
TOTAL # OF BATHS 6. ___ FULL 7. ___ HALF

TOTAL NO. OF APARTMENTS BY NO. OF BEDROOMS
8. Effic ___ 9. 1 ___ 10. 2 ___
11. 3 ___ 12. 4 ___ 13. 5 ___
14. ___ MORE, Please Specify ___
15. ___ TOTAL NUMBER OF BUILDINGS IN PROJECT

G. FOUNDATION SETS BACK FROM PROPERTY LINES
1. Front ft. ___ in. ___
2. Rear ft. ___ in. ___
3. Left Side ft. 5 in. ___
4. Right Side ft ___ in. ___

H. DIMENSIONS
1. No. of Stories **3** 2. Basement: ○ YES ◉ NO
3. Height of Construction Ft. **42** MAX. WIDTH ___
MAX. DEPTH ___
4. Total Floor Area Sq. Ft. w/o Basement ___

J. FLOOD HAZARD AREA ○ YES ○ NO
1. Elev. (MSL) of lowest floor incl. basement ___
2. Elev. (MSL) of 100 year flood ___

K. TYPES OF SEWAGE DISPOSAL
Public
3. ISDS NO. ___ DATE ___

L. NUMBER OF OFF-STREET PARKING SPACES
1. ENCLOSED ___
2. OUTDOORS ___

M. TYPE OF WATER SUPPLY
Specify Public

N. EQUIPMENT **
1. INCINERATOR ___
(Enter Number)
2. ELEVATOR ___

I. ESTIMATED COST MATERIAL AND LABOR

1. GENERAL	$ 83,000
TO BE INSTALLED BUT NOT INCLUDED IN THE ABOVE COST	
2. ELECTRICAL	$ 10,000
3. PLUMBING AND PIPING	$ 7,000
4. HEATING, AIR COND.	$ 14,000
5. FIRE SUPPRESSION	$ 5,000
6. OTHER, ELEVATOR, ET	$ 0
TOTAL COST	$ 119,000

O. PERMIT FEES

BUILDING FEE INFORMATION

STATE FEE	83	C/O FEE	0
PERMIT FEE	1,826	TECH FEE	0
PENALTY FEE	0	RADON FEE	0
TOTAL PERMIT FEE			1,909
MIN DUE FOR PLAN REVIEW			609
PAYMENT RECEIVED			685
Bank Name CITIZENS BANK		Check # 2021	
REMAINING AMOUNT DUE			1,224

FIRE FEE INFORMATION

TOTAL FIRE FEE	0
PAYMENT RECEIVED	
Bank Name	Check #

I hereby certify that I have the authority to make the foregoing application, that the application is correct and that the owner of this building and the undersigned agree to conform to all applicable codes and ordinances of this jurisdiction.

APPLICANT'S SIGNATURE _____ FOR _____

TEL. NO. _____

*IN-STATE CONTRACTOR = 0 ; OUT-OF-STATE CONTRACTOR = 1

**STATE APROVAL REQUIRED. SEE BACK OF FORM FOR INFORMATION

Angel Taveras
Mayor

Steven M. Pare
Commissioner of
Public Safety

Michael J. Dillon
Acting Chief of Department

Frank G. Silva
Fire Marshal

Providence Fire Prevention Division

"Building Pride in Providence"

13 February 2013

Mr. William Scampoli
Wescom Construction
16 Peckham Ave
N. Prov. RI 02908

Reference: 38 Dike Street (Wes' Rib House)

Mr. Scampoli,

The 13-20 plans submitted to this office for the above referenced property appear to be in compliance with the Rhode Island Fire Safety Code and its referenced Codes and Standards. However, plans review approval is not absolute; rather, approval shall be viewed as permission to proceed in accordance with all pertinent codes and standards. Approval by the authority having jurisdiction shall not relieve the applicant of the responsibility of compliance. Any deficiencies that may have been overlooked in the course of this plans review or subsequent inspections remain subject to correction.

This is a **conditional plan approval**. The scope of this plan review is for the new, 2000 sq. ft. addition to the existing restaurant. Existing conditions are not covered under this review. The forward progress of the project is contingent on an agreement of the following:
*The plans as submitted vary from page to page. All egress doors are to swing outward with rated panic hardware.
*A plan shall be approved in narrative form if the restaurant is to remain open during construction.
*This is in the interest of keeping the project moving forward. However, any work done without approval will be at owners own risk.

Fire alarm plans shall be submitted for review to the Fire Alarm Division of the Fire Prevention Bureau (401-243-6008), located at 325 Washington Street, Providence, RI 02903.

If you have any questions concerning this plans review, please contact me at (401) 243-6082

Sincerely,

Joseph Michalczyk

Inspector Joseph Michalczyk
Assistant Deputy State Fire Marshal

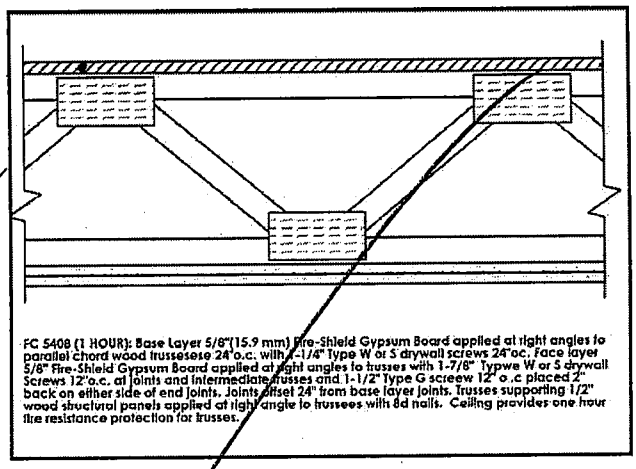
cc: Department of Inspections and Standards

Spirito, Frank

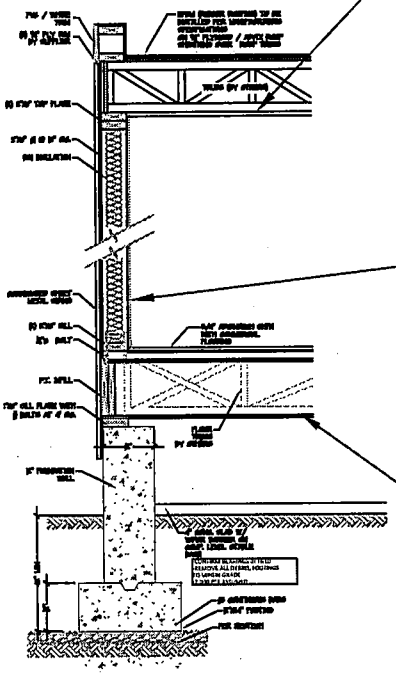
From: William Scampoli [wescom16@yahoo.com]
Sent: Wednesday, February 13, 2013 3:22 PM
To: Spirito, Frank
Subject: Fw: 38 Dike Conditional Plan Approval 2 13 2013
Attachments: 38 Dike Conditional Plan Approval 2 13 2013.docx

Enclosed is the approval from fire, can I pick up a permit?

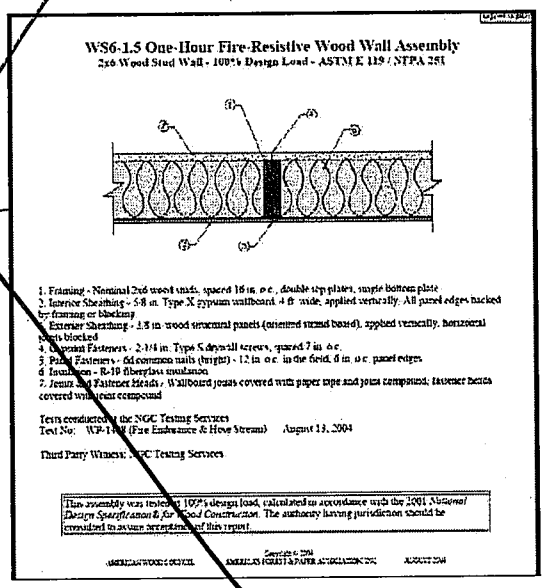
----- Forwarded Message -----
From: "Michalczyk, Joseph" <Jmichalczyk@providenceri.com>
To: "'wescom16@yahoo.com'" <wescom16@yahoo.com>; "'michael.solomon.3388@facebook.com'" <michael.solomon.3388@facebook.com>
Cc: "Dillon, Christopher" <Cdillon@providenceri.com>
Sent: Wednesday, February 13, 2013 2:31 PM
Subject: 38 Dike Conditional Plan Approval 2 13 2013



FC 5408 (1 HOUR): Base Layer 5/8"(15.9 mm) Fire-Shield Gypsum Board applied at right angles to parallel chord wood trusseseto 24"o.c. with 1-1/4" Type W or S drywall screws 24"oc. Face layer 5/8" Fire-Shield Gypsum Board applied at right angles to trusses with 1-7/8" Typwe W or S drywall Screws 12"o.c. at joints and intermediate trusses and 1-1/2" Type G screew 12" o.c placed 2" back on either side of end joints. Joints offset 24" from base layer joints. Trusses supporting 1/2" wood structural panels applied at right angle to trussees with 8d nails. Ceiling provides one hour fire resistance protection for trusses.



TYPICAL BUILDING SECTION



WS6-1.5 One-Hour Fire-Resistive Wood Wall Assembly

2x6 Wood Stud Wall - 100% Design Load - ASTM E 119 / NFPA 251

1. Framing - Nominal 2x6 wood studs, spaced 16 in. o.c., double top plates, single bottom plate
2. Interior Sheathing - 5/8 in. Type X gypsum wallboard, 4 ft. wide, applied vertically. All panel edges backed by framing or blocking
3. Exterior Sheathing - 1/8 in. wood structural panels (oriented strand board), applied vertically, horizontal joints blocked
4. Exposed Fasteners - 2-3/4 in. Type S drywall screws, spaced 7 in. o.c.
5. Panel Fasteners - 6d common nails (bright) - 12 in. o.c. in the field, 6 in. o.c. panel edges
6. Insulation - R-19 fiberglass insulation
7. Joints and Fastener Heads - Wallboard joints covered with paper tape and joint compound; fastener heads covered with joint compound

Tests conducted by the NGC Testing Services
Test No: WP-1608 (Fire Endurance & Hose Stream) August 13, 2004

Third Party Witness: NGC Testing Services

This assembly was tested at 100% design load, calculated in accordance with the 2001 *National Design Specification® for Wood Construction*. The authority having jurisdiction should be consulted to assure acceptance of this report.

Copyright © 2004
AMERICAN WOOD COUNCIL AMERICAN FOREST & PAPER ASSOCIATION, INC. AUGUST 2004

WES' RIB HOUSE
DINING & BAR ADDITION
01.18.12

IN ONE-HOUR FIRE-RESISTANCE RATED FLOOR ASSEMBLIES, THE CEILING MEMBRANE IS NOT REQUIRED TO BE INSTALLED OVER UNUSEABLE CRAWL SPACES. SECTION 712.3.3.

NOTE: ALL EXT. DOORS TO BE 3'-0" WIDTH (MIN.) x 6'-8" HEIGHT AND OUTSWING

SK-01 FP

WWW.NEI-CDS.COM

CERTIFICATE OF USE AND OCCUPANCY

28

MUNICIPALITY

No.

CO2013-3307

THIS IS TO CERTIFY that the

ADDITION FOR "WES' RIB HOUSE" 2,091 SQUARE FEET.

Erected on Plat / Lot: **035 / 548**

Street and No.: **38 Dike St**

Owner: **MICHAEL SOLOMON**

Zone: **C4**

Architect / Engineer: **KAMAL R. HINGORANY / NARRAGANSETT ENGINEERING, INC.**

Contractor: **WILLIAM E. SCAMPOLI WESCOM CONSTRUCTION, L.L.C.**

Building Permit No.: **B2013-7209/B2013-6981**

Alternate Permit No.: N/A

has been inspected and the following occupancy thereof is hereby authorized : Use Group: **A2**

Construction Type:

Sprinkler 13: **Yes** Sprinkler 13R: **No**

Sprinkler 13D: **No** Sprinkler None: **No**

Occupancies:

Floor	Subfloor	Use	Max Floor Load	Load
1st	slab on grade	vacant		
2nd		Restaurant		
3rd		Vacant		

Remarks:

THIS CERTIFICATE OF OCCUPANCY PERTAINS TO THE ADDITON ONLY. OCCUPANCY OF NEW AREA IS 89.

Code Edition: **SBC-1-2010**

This certificate must be posted where required by the State Building Code, and permanently maintained in a conspicuous place at or close to the entrance of the building or structure referred to above.

Building Official _____

Expiration Date N/A

APPROVED FOR FINAL INSPECTION

Electrical Inspector

7/3/13
Date

State or Assistant Deputy Fire Prevention

3 July 2013
Date

John P. Ryan
Mechanical Inspector

7/3/2013
Date

State or Assistant Deputy Fire Alarm

3 July 2013
Date

M. Newman (RNC)
Plumbing Inspector

7-3-13
Date

Structures

7-3-13
Date

28	CERTIFICATE OF USE AND OCCUPANCY	No. CO2013-3307
MUNICIPALITY		

THIS IS TO CERTIFY that the

ADDITION FOR "WES' RIB HOUSE" 2,091 SQUARE FEET.

Erected on Plat / Lot: **035 / 548**

Street and No.: **38 Dike St**

Owner: **MICHAEL SOLOMON**

Zone: **C4**

Architect / Engineer: **KAMAL R. HINGORANY / NARRAGANSETT ENGINEERING, INC.**

Contractor: **WILLIAM E. SCAMPOLI WESCOM CONSTRUCTION, L.L.C.**

Building Permit No.: **B2013-7209/B2013-6981**

Alternate Permit No.: N/A

has been inspected and the following occupancy thereof is hereby authorized : Use Group: **A2**

Construction Type:

Sprinkler 13: **Yes** Sprinkler 13R: **No**

Sprinkler 13D: **No** Sprinkler None: **No**

Occupancies:

Floor	Subfloor	Use	Max Floor Load	Load
1st	slab on grade	vacant		
2nd		Restaurant		
3rd		Vacant		

Remarks:

THIS CERTIFICATE OF OCCUPANCY PERTAINS TO THE ADDITON ONLY. OCCUPANCY OF NEW AREA IS 89.

Code Edition: **SBC-1-2010**

This certificate must be posted where required by the State Building Code, and permanently maintained in a conspicuous place at or close to the entrance of the building or structure referred to above.

Building Official _____

Expiration Date N/A

APPROVED FOR FINAL INSPECTION

Electrical Inspector

7/3/13
Date

State or Assistant Deputy Fire Prevention

3 July 2013
Date

John P. Ryan
Mechanical Inspector

7/3/2013
Date

State or Assistant Deputy Fire Alarm

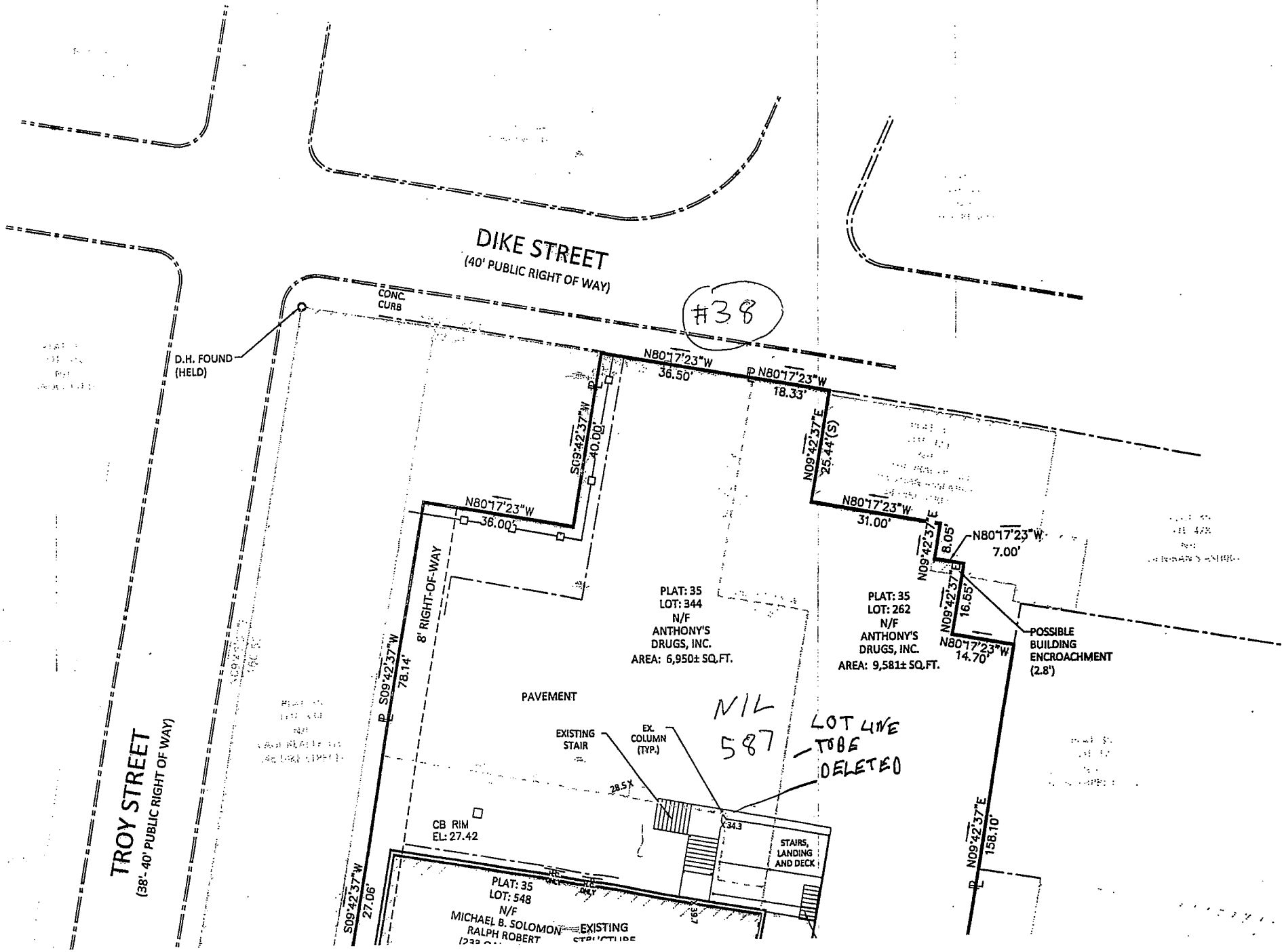
3 July 2013
Date

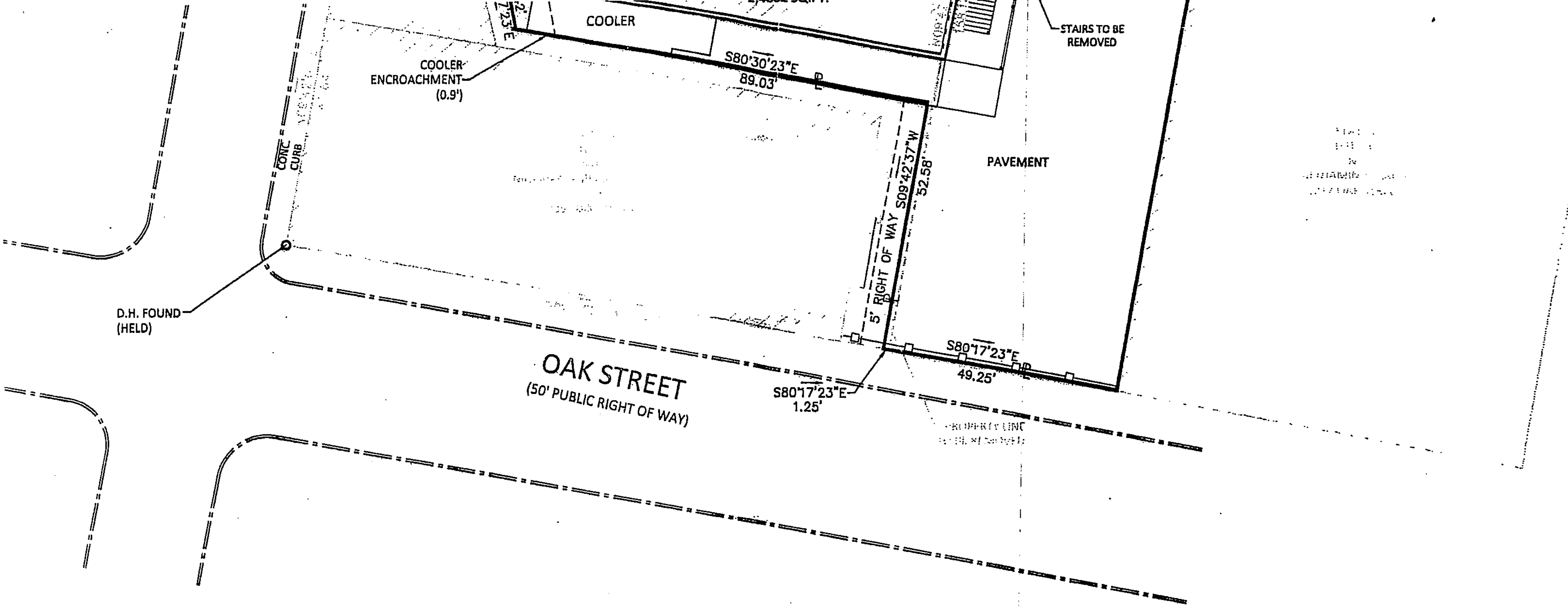
M. Nevins (RNC)
Plumbing Inspector

7-3-13
Date

Structures

7-3-13
Date


DIKE STREET
(40' PUBLIC RIGHT OF WAY)
#38
CONC. CURB
D.H. FOUND (HELD)
N80°17'23"W 36.50'
P N80°17'23"W 18.33'
S09°42'37"W 40.00'
N09°42'37"E 25.44'(S)
N80°17'23"W 36.00'
N80°17'23"W 31.00'
N09°42'37"E 8.05'
N80°17'23"W 7.00'
N09°42'37"E 16.65'
N80°17'23"W 14.70'
POSSIBLE BUILDING ENCROACHMENT (2.8')
8' RIGHT-OF-WAY
P S09°42'37"W 78.14'
PLAT: 35
LOT: 344
N/F
ANTHONY'S DRUGS, INC.
AREA: 6,950± SQ.FT.
PLAT: 35
LOT: 262
N/F
ANTHONY'S DRUGS, INC.
AREA: 9,581± SQ.FT.
PAVEMENT
NIL
587
LOT LINE TO BE DELETED
EXISTING STAIR
EX. COLUMN (TYP.)
28.5'
34.3'
CB RIM
EL: 27.42
STAIRS, LANDING AND DECK
PLAT: 35
LOT: 548
N/F
MICHAEL B. SOLOMON
RALPH ROBERT
EXISTING
S09°42'37"W 27.06'
N09°42'37"E 158.10'
TROY STREET
(38'- 40' PUBLIC RIGHT OF WAY)



:FACE UTILITIES REPRODUCED FROM FIELD SURVEY AND BEST
ON. CONTRACTOR TO CALL DIG SAFE AND/OR APPLICABLE
RIOR TO ANY CONSTRUCTION.
0-344-7233 (1-800-DIG-SAFE).

Filed for Record in: Providence
Recorded At: Dec 19,2012 10:00:00A
Type: Map No Fee
Document: 01000917
Receipt #:P910154.00

GENERAL NOTES:

PURPOSE:
–TO MODIFY COMMON LINE BETWEEN LOTS: 548, 344, 262.

–ALL ELECTRIC OVERHEAD
–DATUM IS NGVD 88 UNLESS NOTED OTHERWISE, SITE SURVEY IS ON STATE PLANE (RI3800) COORDINATE SYSTEM
–UTILITY SERVICE LINE LOCATIONS UNKNOWN
–ALL DIMENSIONS ARE DEEDED DIMENSIONS UNLESS NOTED OTHERWISE

AREA:
AREA OF LOT 548 (BY SURVEY): 4,644± SQ.FT.
AREA OF LOT 344 (BY SURVEY): 6,950± SQ.FT.
AREA OF LOT 262 (BY SURVEY): 9,581± SQ.FT.

ZONING REQUIREMENTS:
ZONE: C–4 (COMMERCIAL DISTRICTS)
MINIMUM LOT AREA: NONE
MINIMUM LOT AREA PER DWELLING UNIT: 1,200 SQ.FT.
MINIMUM LOT AREA PER ROOMING UNIT: 400 SQ.FT.

MINIMUM SETBACKS:
FRONT YARD: 0 FEET*
SIDE YARD: 0 FEET**
REAR YARD: 0 FEET***
MAXIMUM HEIGHT OF BUILDING: 45 FEET (3 STORIES)
BUILDING COVERAGE : NONE

* IN THE C–1 AND C–2 ZONES, BUILDING LINES AT STREET LEVEL SHALL BE COINCIDENT WITH THE LOT LINE WITHOUT SETBACK AND MAIN ENTRANCES SHALL BE ORIENTED TO FACE THE STREET. ON A LOT WITH CURVED LOT FRONTAGE, THE BUILDING MAY BE BUILT TO THE CHORD OR THE TANGENT FORMED BY THE OUTERMOST TWO CORNERS OF THE BUILDING FAÇADE AND THE LOT LINE, WHICHEVER APPLIES. BUILDING FRONTS MAY INCORPORATE ARTICULATIONS NOT TO EXCEED TWO FEET IN DEPTH. SUCH ARTICULATIONS SHALL NOT ENCOMPASS MORE THAN 30% OF THE TOTAL BUILDING FRONT. [ORD. 2003–29] [ORD. 2009–39]

** WHERE THE SIDE YARD OF A LOT ABUTS A LOT IN AN R–ZONE WHICH IS NOT OVERLAID BY AN INSTITUTIONAL FLOATING ZONE, THERE SHALL BE A SIDE YARD OF NOT LESS THAN FOUR FEET FOR EACH STORY OF 12 FEET IN HEIGHT, BUT SUCH YARD SHALL NOT BE LESS THAN SIX FEET.

*** WHERE THE REAR YARD OF A LOT ABUTS A LOT IN AN R–ZONE WHICH IS NOT OVERLAID BY AN INSTITUTIONAL FLOATING ZONE, THERE SHALL BE A REAR YARD OF NOT LESS THAN 20 % OF THE LOT DEPTH, MAXIMUM REQUIRED NEED NOT EXCEED 20 FEET.

PLAN REFERENCE:

–PLAN ENTITLED "SITE PLAN" A.P. 35 / LOTS 262, 344 & 548, 38 DIKE STREET, PROVIDENCE, R.I., PREPARED FOR "STUDIO AD, LTD. 46 DIKE STREET, PROVIDENCE, R.I. 02909", PREPARED BY– OCEAN STATE PLANNERS, INC. 1255 OAKLAWN AVENUE, CRANSTON, RI 02920. SCALE: 1"=20', DATED; DECEMBER 29, 2011. JOB NO. 8195 / DWG. NO. 8195 – (JNP)

–PLAN ENTITLED "WES RIBHOUSE, 38 DIKE STREET, PROVIDENCE, R.I." BY CHRISTOPHER J. HENDERSON, STUDIO AD, LTD. 46 DIKE STREET, PROVIDENCE, R.I. 02909, SCALE: 1"=20', DATED; 01/09/2012. JOB NO.1121 DRAWING NO. S1. REVISED ON 02/03/2012.

–PLAN ENTITLED: "ROBAR ASSOC. BY WATERMAN ENG. DATED. 12/1981 1" = 20' – REF. F.F. 511 P. 171 –172

DEED BOOK 3915, PAGE 305.
DEED BOOK 3076, PAGE 316.

FLOOD ZONE:
–SUBJECT PROPERTY IS LOCATED IN FLOOD ZONE "C" AS PER FLOOD INSURANCE RATE MAP, FEMA COMMUNITY PANEL NO: 44007C0304H, DATED APRIL 18, 2011.

ALL PROPERTY ANGLES ARE 90° ANGLES UNLESS OTHERWISE NOTED

NARRAGANSETT ENGINEERING INC.

MAIN OFFICE:
3102 EAST MAIN ROAD,
PORTSMOUTH, RI 02871
TEL : (401) 683-6630

www.nei-cds.com

SHEET TITLE

ADMINISTRATIVE SUBDIVISION PLAN

OWNER OF RECORD:
LOT: 548
MICHAEL SOLOMON AND RALPH J ROBERT
233 OAK ST, PROVIDENCE, RI
LOT: 344
ANTHONY'S DRUG STORES INC.*
36 DIKE ST, PROVIDENCE, RI
LOT: 262
ANTHONY'S DRUG STORES INC.*
229 OAK ST, PROVIDENCE, RI
*UNDER CONTROL OF MICHAEL SOLOMON

LOCATION
38 DIKE STREET,
PROVIDENCE,RI 02909.

PLAT: 35 LOT: 262,344,548

Providence Planning Dept.
Date Received: 1-3-12 CPC Project: 12-054A
Assigned Plat # 35 Assigned Lot # 587
Assigned Address: 38 Dike St.
Comments: Merge 3 lots into 1 lot
Initials: DRD

City of Providence
City Plan Commission
Administrative Subdivision
Name: 38 DIKE ST.
CPC Project # 12-054A
Approved Pursuant to Article 3 of the City of Providence Development Review Regulations, as amended, and RIGL 45-23-37 and shall be recorded and filed with the Recorder of Deeds no later than ninety (90) days following this approval.
12/13/'12
Administrative Officer — Date
Department of Planning & Development

KAMAL HINGORANI
NO. 1916
PROFESSIONAL LAND SURVEYOR

THIS SURVEY & PLAN CONFORMS TO A CLASS I STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS
DATE: 10.24.12

PROJECT #	DATE	DRAWN	CHECK
12.0155	06-22-12	RBP	NKH

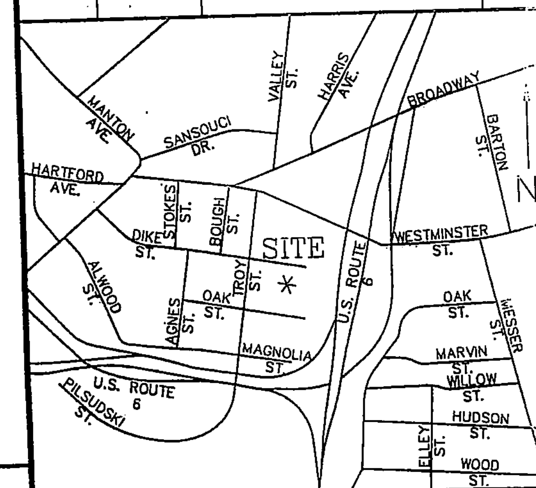
REVISIONS

NO.	DATE	DESCRIPTION	BY

LEGEND:

℄	PROPERTY LINE
	EDGE OF PAVEMENT
	EXISTING FENCE
	EXISTING STRUCTURE
	PROPOSED STRUCTURE
⊡	BOUND FOUND
100.00'(P)	PLAN/RECORD DIMENSION
100.00'(S)	SURVEY DIMENSION
□	CATCH BASIN
o	DRILL HOLE

GRAPHIC SCALE
20 0 10 20 40 80
(IN FEET)
1 inch = 20 ft.



LOCUS MAP

SHEET	SCALE
1 OF 1	1"=20'