

BLOCK 446.05 LOT 345 QUALIFICATION CODE _____ADDRESS (SITE) 550 Brick Blvd.PERMIT NO. 04-4038

CONSTRUCTION PERMIT APPLICATION

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

I. IDENTIFICATION

1. Proposed Work Site at: 550 Brick Blvd. TACOBELL
2. Name of Owner in Fee: El Rancho El Rancho Tel. (201) 935-6116
Address 1 Palmer Terr Saddle Brook, NJ 07072
street municipality zip code
3. Ownership in Fee: Public _____ Private _____
4. Principal Contractor: Reese Const. Tel. (201) 280-4400
Address 10 River Rd 07045
License No. OR, if new home, Builder Reg. No. 226083822 Exp. Date _____
Federal Employee No. _____ FAX: (_____) _____
5. Architect or Engineer Thomas V. Ashbatian Tel. (201) 825-1220
Address _____ Contact _____
6. Responsible Person in Charge once Work has Begun Bob Reese
Tel. (201) 280 4400 FAX: (_____) _____

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$ <u>4869</u>		
2. Electrical		<u>550</u>	
3. Plumbing		<u>700</u>	
4. Fire Protection	<u>219</u>		<u>92</u>
5. Elevator Devices			
6. Subtotal	\$ _____		
7. Less 20% for State Plan Review	\$ _____		
8. Subtotal	\$ _____		
9. State Permit Fee Surcharge			<u>2</u>
10. Subtotal	\$ <u>278</u>		
11. Cert. of Occupancy	<u>627</u>		
12. Other	<u>30</u>		
13. TOTAL	\$ <u>6023</u>	<u>1230</u>	<u>94</u>

VI. BUILDING/SITE CHARACTERISTICS

1. Number of Stories 1
2. Height of Structure 19 ft.
3. Area — Largest Floor 2340 sq. ft.
4. New Building Area 2340 sq. ft.
5. Volume of New Structure 5B 41,075 cu. ft.
6. Construction Classification 5B
7. Total Land Area Disturbed _____ sq. ft.
8. Flood Hazard Zone _____
9. Base Flood Elevation _____ ft.
10. Wetlands yes
no
11. Max. Live Load NO PSI
12. Max. Occupancy Load NO PSI

(office use only)

COMMERCIAL

Restaurant

OPTIONAL (for office use only)

II. PROPOSED WORK

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

Est. Cost

Plans
Rec'd byDate
Rec'dRejection
DateApproval
DateApproval
DateApproval
DateApproval
DateApproval
DateApproval
DateApproval
DateApproval
DateApproval
DateApproval
DateApproval
DateApproval
Date

TOTAL COSTS

350,00040,00050,00060,00070,00080,00090,000100,000110,000120,000130,000140,000150,000160,000170,000180,000

III. DO YOU WANT: (optional)

1. ☐ Partial Releases
2. ☐ Prototype Processing

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

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

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL

1. State Specific Use:
2. Use Group: A3
3. Change in Use Group; Indicate Form _____
4. No. of dwelling units:
Before Construction _____
After Construction _____
Net Gain or Loss _____

B. NON-RESIDENTIAL

1. State Specific Use: 5B
2. Use Group:
3. Change in Use Group; Indicate Form _____

IMPORTANT
N.B.I. - MANDATORY FEE

CERTIFICATION IN LIEU OF OATH

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

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

Mark the following applicable boxes:

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

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

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

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

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

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

I further certify that I will perform the following work:

C.3. ☐ Electrical C.4. ☐ Plumbing

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

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

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

Signature _____ Date _____

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

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

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

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

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

☒ Check if contractor.

Agent Name Robert Reese

Address 10 River RD

Monticello NJ 07043

Telephone (201) 200-4400

Signature [Signature]

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

Constituent Contact Report

[illegible]

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

Date Issued 12/27/2004
Control #
Permit # 04-4038

IDENTIFICATION

UCC NEW JERSEY
CERTIFICATE

Block 446.05 Lot 3 Qual
Work Site Location 580 BRICK BLVD-TACO BELL
NEW RESTAURANT
Owner in Fee/Occupant EL RANCO/TACO BELL
Address 1 PALMER TERR SUITE 100
CARLSTATI, NJ 07072-
Telephone (201)935-6116
Contractor REESE CONST
Address 10 RIVER RD
MONTVILLE, NJ 07045-
Telephone (201)280-4600 Fax ()
Lic. No. or Bldrs. Reg. No.
Federal Emp. No. 22-6083822

Home Warranty No. N/A
Type of Warranty Plan: ☐ State ☒ Private
Use Group A-3
Maximum Live Load 0
Construction Classification
Maximum Occupancy Load 0
Description of Work/Use:
NEW RESTAURANT - TACO BELL

☒ CERTIFICATE OF OCCUPANCY

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

☒ CERTIFICATE OF CLEARANCE - LEAD ABATEMENT 5:17

This serves notice that based on written certification, lead abatement was performed as per N.J.A.C. 5:17, to the following extent:
☐ Total removal of lead-based paint hazards in scope of work
☐ Partial or limited time period (____ years); see file

☐ CERTIFICATE OF APPROVAL

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

☐ CERTIFICATE OF CONTINUED OCCUPANCY

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

☒ TEMPORARY CERTIFICATE OF OCCUPANCY/COMPLIANCE

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

☐ CERTIFICATE OF COMPLIANCE

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

CONSTRUCTION OFFICIAL

U.C.C. F260 (rev. 3/96) NJ UCCARS 5.24C

Fee \$ 627
Paid [X] Check No. 792278
Collected by: RJR



APPLICATION FOR CERTIFICATE

Date Received
Date Permit Issued
Control #
Permit #
Date Issued

Block 446.05 Lot 3
Work Site Location S60 Brick Blvd
Owner in Fee TACO Bell
Address S60 Brick Blvd
Brick NJ.
Tel. ()

IDENTIFICATION

Contractor Reese Carl.
Address 10 River Rd
Montville NJ 07045
Tel. (201) 260-4400
License No.
Federal Employee No. 226083822

ACTION

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

USE GROUP _____ Previous _____ Current _____

FINAL COST OF CONSTRUCTION: \$ 475,000

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

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

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

DESCRIPTION OF WORK/USE:

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

SIGNED: _____

OWNER/AGENT

- ☐ OWNER
☐ AGENT

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

Date Issued 09/17/2004
Control #
Permit # 04-4038

UJC NEW JERSEY
CONSTRUCTION
PERMITE

IDENTIFICATION Block 446.05 Lot 3

Equal

Work Site Location 580 BRICK BLVD-TACD BELL
Owner in Fee EL RANCO/TACD BELL
Address 1 PALMER TERR SUITE 100
CARLSTATT, NJ 07072-
Telephone (201)935-6116

Contractor REESE CONST
Address 10 RIVER RD
MONTVILLE, NJ 07045-
Telephone (201)280-4600
Lic. No. or Bldg. Reg. No.
Federal Emp. No. 22-6083822

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

DESCRIPTION OF WORK:
NEW RESTAURANT - TACD BELL

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

Estimated Cost of Work \$ 428,002

Construction Official

U.C.C. F170 (REV. 3/96) NJ UDCAKS 5.24E

Date

PAYMENTS (Office Use Only)

Building	4,869
Electrical	0
Plumbing	0
Fire Protection	219
Elevator Devices	0
Other	
DCA State Permit Fee	278
Cert. of Occupancy	627
Other	
Total	5,992
Check No.	79278
Cash	
Collected By	MJR

09/17/04 2:52PM 001558#2835

XX02 SERV.002

BUILDING \$4869.00
FIRE \$219.00
DCA \$278.00
C/D \$627.00
ZPA \$15.00
EPA \$15.00
CHECK \$6023.00

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

Update Issued 12/08/2004
Control #
Permit # 04-4038+B
Permit Issued 09/17/2004

UCC NEW JERSEY
PERMIT UPDATEE

IDENTIFICATION Block 446.05 Lot 3

Work Site Location 580 BRICK BLVD-TACO BELL

Owner In Fee EL RANCHO/TACO BELL

Address 1 PALMER TERR WHITE 100

Telephone (201)935-6116

Contractor RELIABLE FIRE PROTECTION

Address 123 WHITE OAK LANE SQ.

Telephone ()

Lic. No. or Bldg. Reg. No.

Federal Emp. No. 22-3103000

Ic hereby granted permission to perform the following work:

☐ BUILDING ☐ PLUMBING ☐ LEAD HAZARD ABATEMENT

☐ ELECTRICAL ☐ FIRE PROTECTION ☐ DEMOLITION

☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT ☐ OTHER

(Subchapter 8 only)

DESCRIPTION OF WORK:

HET CHEMICAL

PAYMENTS (Office Use Only)

Building 0

Electrical 0

Plumbing 0

Fire Protection 92

Elevator Devices 0

Other

DCA State Permit Fee 8

Cert. of Occupancy 0

Other

Total 94

Check No. 18101

Cash

Collected By NJR

Estimated Cost of Work \$ 1,200

Construction Official

12/08/2004

12/08/04 8:43AM 001558#4675

XX02 SERV.002

#4038

FIRE \$92.00

DCA \$2.00

CHECK \$94.00



FIRE PROTECTION SUBCODE TECHNICAL SECTION

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

Block 446.05 Lot 3 Qualification Code _____

Work Site Location 580 Buick Boulevard

Owner in Fee THAO BEE

Address 580 Buick Boulevard
Stucco, nj 08733

Tel () _____
Contractor Belleville Fire Protection
Address 349 Park Road
Tinton Falls nj 07053

Tel (732) 643-0075 FAX (732) 643-0076

Fire Protection Equipment, NJ Div of Fire Safety Permit No. P00049

Fire Protection Equipment, NJ Div of Fire Safety Installer No. 153525

Fire Alarm Contractor No. _____

Federal Emp. No. 22-3103000

B. FIRE PROTECTION CHARACTERISTICS

Use Group: Present _____ Proposed _____ Fire Alarm System: [] New or [] Existing

Const. Class: Present _____ Proposed _____ Location of Panel: _____

Heating System: [] New or [] Existing [] HVAC Fire Suppression/Standpipe System: _____

Type: [] Gas [] Oil [] Electric [] Solar [] New or [] Existing

[] Other _____ Location of Main Control Valve: _____

Location: _____

Fuel Storage Tank: _____

Fuel Type: [] Flammable or [] Combustible Capacity _____

Total Cost of Fire Protection Work \$ 1200.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW

[] No Plans Required

Joint Plan Review Required:

[] Building [] Plumbing

[] Electric [] Elevator

[] Fire Plans Approved

Date: 12-1-04

Approved by: (Signature)

SUBCODE APPROVAL

[] CO [] CCO [] CA

Date: _____

Approved by: _____



Date Received _____
Control # _____
Date Issued 12-8-04
Permit # _____

C. CERTIFICATION IN LIEU OF OATH

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

[] Certified Contractor [] Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK: _____

Water Supply Source _____

Method of Alarm/Suppression System Supervision _____

Flammable/Combustible Tanks

Alarm Systems

[] System

[] 110V Interconnected

[] CO Detectors/110V

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

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

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

Other Devices _____

TOTAL _____

Suppression Systems

Fire Pump _____ GPM Type _____

Dry Pipe/Alarm Valves

Pre-action Valves

Sprinkler Heads (Dry and Wet)

Standpipes

Pre-engineered Systems

Wet Chemical

Dry Chemical

CO₂ Suppression

Foam Suppression

FM200 Suppression

Other _____

Other Systems

Kitchen Hood Exhaust System

Smoke Control System

Fired Appliances [] Gas or [] Oil

Fireplace Venting/Metal Chimney

Other _____

Administrative Surcharge \$ 92

Minimum Fee \$ 8

State Permit Surcharge Fee \$ 94

TOTAL FEE \$ 94

update 04-403845
12-1-04
12-1-04



FIRE PROTECTION SUBCODE TECHNICAL SECTION

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

Block 446.05 Lot 3 Qualification Code _____

Work Site Location 580 Ave Chandler

Owner In Fee 7000 Ave Chandler

Address 560 Ave Chandler

City NY 08733

Tel () Reliable Fire Protection

Contractor 349 Ave Chandler

Address Tristram Ave NY 07553

Tel () 232 643-0075 FAX () 232 643-0076

Fire Protection Equipment, NJ Div of Fire Safety Permit No. 100049

Fire Protection Equipment, NJ Div of Fire Safety Installer No. 1535705

Fire Alarm Contractor No. _____

Federal Emp. No. 22-3103000

B. FIRE PROTECTION CHARACTERISTICS

Use Group: Present _____ Proposed _____ Fire Alarm System: [] New or [] Existing

Constr. Class: Present _____ Proposed _____ Location of Panel: _____

Heating System: [] New or [] Existing [] HVAC Fire Suppression/Standpipe System:

Type: [] Gas [] Oil [] Electric [] Solar [] New or [] Existing

[] Other _____ Location of Main Control Valve: _____

Location: _____

Fuel Storage Tank: _____

Fuel Type: [] Flammable or [] Combustible Capacity _____

Total Cost of Fire Protection Work \$ 1200.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW

[] No Plans Required

Joint Plan Review Required:

[] Building [] Plumbing

[] Electric [] Elevator

Fire Plans Approved

Date: 12/9/04

Approved by: (Signature)

SUBCODE APPROVAL

[] CO [] CCO [] CA

Date: _____

Approved by: _____



Date Received _____
Control # _____
Date Issued 12-8-04
Permit # _____

C. CERTIFICATION IN LIEU OF OATH

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

[] Certified Contractor [] Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK:

Water Supply Source _____

Method of Alarm/Suppression System Supervision _____

Flammable/Combustible Tanks

Alarm Systems

[] System

[] 110V Interconnected

[] CO Detectors/110V

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

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

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

Other Devices _____

TOTAL

Suppression Systems

Fire Pump _____ GPM Type _____

Dry Pipe/Alarm Valves

Pre-action Valves

Sprinkler Heads (Dry and Wet)

Standpipes

Pre-engineered Systems

Wet Chemical

Dry Chemical

CO₂ Suppression

Foam Suppression

FM200 Suppression

Other _____

Other Systems

Kitchen Hood Exhaust System

Smoke Control System

Fired Appliances [] Gas or [] Oil

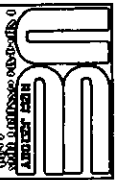
Fireplace Venting/Metal Chimney

Administrative Surcharge \$

Minimum Fee \$

State Permit Surcharge Fee \$

TOTAL FEE \$ 92



**FIRE
SUBCODE
TECHNICAL SECTION**

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

Block 446.05

Lot 3

Work Site Location 580 Buid Road

Owner In Fee 13011 8723

Address 580 Buid Road

Block nr 08723

Tele. ()

Contractor HTD Security Services

Address 7895 Bounding Road

Phone 536 810-4049

Tele. (536) 810-4049

Fax (536) 661-4444

Lic. No. [REDACTED]

Federal Emp. No. [REDACTED]

B. FIRE PROTECTION CHARACTERISTICS

Use Group Present Proposed Fire Alarm System

Constr. Class Present Proposed New [] Existing []

Heating Systems [] New [] Existing [] HVAC

Type: [] Gas [] Oil [] Electric [] Solar

[] Other

Location: Fire Suppression/Standpipe System

Total Cost of Fire Protection Work \$ New [] Existing []

Location of Main Control Valve: Location of Main Control Valve:

JOB SUMMARY (Office Use Only)

PLAN REVIEW

[] No Plans Required

Joint Plan Review Required: []

[] Building [] Plumbing

[] Electric [] Elevator

[] Fire Plans Approved

Date: 12-04-04

Approved by: [Signature]

SUBCODE APPROVAL [Signature]

[] CO [] CCO [] CA

Date: 12-04-04

Approved by: [Signature]

INSPECTIONS

Type: Alarm System

Failure Approval

Suppression Sys. 12-23-04

Standpipe [Signature]

Fire Pump [Signature]

Pre-Eng. System [Signature]

Mechanical [Signature]

Smoke Control [Signature]

TCO [Signature]

Final [Signature]

Other [Signature]

C. CERTIFICATION IN LIEU OF OATH

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

Signature [Signature]



Date Received 12-15-04
Date Issued 12-15-04
Control # 5268
Permit # 12-15-04

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK: install new fire alarm

and tie in Duct Detectors & manual

Water Supply Source system

Method of Alarm/Suppression System Supervision [Signature]

Storage Tanks

Type: [] Flammable Liquid [] Combustible Liquid

[] LPG [] LNG Capacity 115 Fuel 18

Alarm Systems [] Interconnected NUMBER

[] System

Alarm Devices (i.e., smoke, heat, pull, 30" 15

water/flow) 18

Supervisory Devices (i.e., lamps, low/high air

Signaling Devices (i.e., horns/strobes, bells) 18

Other Devices 18

TOTAL 18

Suppression Systems 18

Fire Pump 18

Dry Pipe/Alarm Valves 18

Pre-action Valves 18

Sprinkler Heads (Dry and Wet) 18

Standpipes 18

Pre-engineered Systems 18

Wet Chemical 18

Dry Chemical 18

CO₂ Suppression 18

Foam Suppression 18

Halon Suppression 18

Other 18

Kitchen Hood Exhaust System 18

Smoke Control System 18

Gas [] or Oil [] Fired Appliances 18

Other 18

FEE (Office Use Only)

Administrative Surcharge 45

Minimum Fee 45

DCA Training Fee 45

TOTAL FEE 45

7/10/23 need truss roof sign

order knee Box

10/12/23 - need to test HVAC Shutdown

10/12/23 no ~~permanent~~ power

let term given to be follow JT

→ OCC load sign

NJ UCCARS 5.24E
TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
FIRE PROTECTION
SUBCODE
TECHNICAL SECTION

Date Received 06/25/2004
Date Issued 9/17/04
Control # C28-07
Permit #
04-4638

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

Block 446.05 Lot 3 Qual
Work Site Location 580 BRICK BLVD-TACO BELL

Owner in Fee EL RANCO/TACO BELL
Address 1 PALMER TERR SUITE 100

Carlsbad, NJ 07072-
Tele. (201) 935-6116

Contractor REESE CONST
Address 10 RIVER RD

MONTVILLE, NJ 07045-
Tele. (201) 280-4600

Lic. No. or Bldrs. Reg. No.
Federal Emp. No. 22-6083822

B. FIRE PROTECTION CHARACTERISTICS
Use Group Present Proposed A-J
Constr Class Present Proposed
Heating Systems [] New [] Existing [] HVAC
Type: [] Gas [] Oil [] Elect [] Solar
[] Other
Location:
Total Est Cost of Fire Prot Work \$ 3,000

COMMERCIAL

D. TECHNICAL SITE DATA

Description of Work:

Water Supply Source

Method of Alarm/Suppr Sys Superv

Storage Tanks

Type: [] Flammable Liquid [] Combust Liquid
[] LPG [] LNG Capacity 0 Fuel

Alarm Systems [] 110v Interconnected NUMBER
[] System

Alarm Devices (smoke, heat, pulls, water/flow) 0

Supervisory Devices (tamper, low/high air) 0

Signalling Devices (horn/strobes, bells) 3

Other Devices 0

TOTAL 3

Suppression Systems

Fire Pump 0 GPM Type

Dry Pipe/Alarm Valves 0

Pre-action Valves 0

Sprinkler Heads (Dry and Wet) 0

Standpipes 0

Pre-Engineered Systems

Wet Chemical 0

Dry Chemical 0

CO2 Suppression 0

Foam Suppression 0

Halon Suppression 0

Other 0

Kitchen Hood Exhaust System 46

Smoke Control System 0

Gas [X] or Oil [] Fired Appliances 138

Other 0

Other 0

Administrative Surcharge \$ 0

Paid [] Check \$ Minimum Fee \$ 0

Collected by: TOTAL FEE \$ 219

DCA State Permit Fee \$ 0

Kim Suter
Addendum to Permit

C. CERTIFICATION IN LIEU OF OATH
I hereby certify that I am the (agent of) owner of record and am authorized
to make this application.

Signature

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY

PLUMBING
SUBCODE
TECHNICAL SECTION

Date Received 06/25/2004
Date Issued 9/20/04
Control # C28-07-1
Permit # 04-4038+A

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

Block 446.05 Lot 3

Work Site Location 580 BRICK BLVD-TACO BELL

PLUMBING/ELECTRIC REVIEW

Owner in Fee EL RANCO/TACO BELL

Address 1 PALMER TERR SUITE 100

CARLSTATT, NJ 07072-

Tele. (201) 935-6116

Contractor PETE'S COMPLETE ELECTRIC & PLC

Address 46 LAMP LN

FAIRFIELD, NJ 07004-

Tele. (973) 227-7511

Lic. No. or Bldgs. Reg. No. 4

Federal Emp. No. [REDACTED]

B. PLUMBING CHARACTERISTICS

Use Group Present A-3 Proposed A-3

Building Sewer Size [] Public Sewer [] Private Septic

Water Sewer Size [] Public Water [] Private Well

Estimated Cost of Plumbing Work \$ 50,000

JOB SUMMARY (Office Use Only)

PLAN REVIEW

[] No Plans Required

Joint Plan Review Required:

[] Bldg [] Elect

[] Fire [] Elevator

[] Plumbing Plans Approved

Date: 9-20-04

Approved By: [Signature]

SUBCODE APPROVAL

[] CO [] CCO [] [Signature]

Approved By: [Signature]

Date: 12-22-07

INSPECTIONS

Type Failure Failure Approval Initial

Slab 10/14/04

Rough 10/20/04

Water 11/29/07

Sewer 11/29/07

Fixtures 12/15/07

Gas Equip. 12/22/07

Gas Piping 10-20-04

Solar []

TCO []

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NO.

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FIXTURE/EQUIPMENT

Water Closet

Urinal / Bidet

Bath Tub

Lavatory

Shower

Floor Drain

Sink

Dishwasher

Drinking Fountain

Washing Machine

Hose Bib

Water Heater

Fuel Oil Piping

Gas Piping

Steam Boiler

Hot Water Boiler

Sewer Pump

Interceptor / Separator

Backflow Preventer

Greasetrap

Sewer Connection

Water Service Connection

Stacks

Other 2 A/C

Other

FEE (Office Use Only)

30

10

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20

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170

70

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120

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C. CERTIFICATION IN LIEU OF OATH
I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Signature/Contractor Seal

[] Licensed Plumbing Contractor [] Exempt Applicant

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

DEC NEW JERSEY
ELECTRICAL
SUBCODE
TECHNICAL SECTION

Date Received 11/29/2004
 Date Issued 12/22/04
 Control # C30-27
 Permit # 04-5353

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

Block 446.05 Lot 3 Qual
 Work Site Location 580 BRICK BLVD-TACO BEL
 SIGN
 Owner in Fee TACO BEL
 Address SAME
 BRICK, NJ
 Tele. ()
 Contractor PETE'S COMPLETE ELECTRIC & PUG
 Address 46 LAMP LN
 FAIRFIELD, NJ 07004-
 Tele. (973) 227-7511
 Lic. No. or Bldgs. Reg. No. 117249
 Federal Emp. No.

B. ELECTRICAL CHARACTERISTICS

Use Group - Present U Proposed U
☐ Pole/Pad ☐ Temporary ☐ Other
 Building Occupied as Utility Co.
 Estimated Cost of Electrical Work \$ 1,000

JOB SUMMARY (Office Use Only)

PLAN REVIEW
☐ No Plans Required
 Joint Plan Review Required:
☐ Bldg ☐ Plumb
☐ Fire ☐ Elevator
☒ Elect Plans Approved
 Date: 12-15-04
 Approved By: [Signature]

INSPECTIONS
 Type Failure Failure Approval Initial
 Rough
 Temp Serv
 Const Serv
 TCO
 Other
 Service
 Final
 Temp. Cut-in-Card Date Issued 12-22-04
 Final Cut-in-Card Date Issued

SUBCODE APPROVAL
☐ CO ☐ CCO ☒ CA
 Date: 12-22-04
 Approved By: [Signature]

C. CERTIFICATION IN LIEU OF OATH

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

Applicant's Signature/Contractor's Seal and Signature
☐ Licensed Electrical Contractor ☐ Exempt Applicant

D. TECHNICAL SITE DATA

NO.	SIZE	ITEM	FEE (Office Use Only)
0		Lighting Fixtures	
0		Receptacles	
10		Switches	
0		Detectors	
0		Light Poles	
0		Motors-Fract HP	
0		Emergency & Exit Lights	
0		Communications Points	
0		Alarm Devices/F.A.C. Panel	
10		TOTAL NUMBERS	35
0		Pool Permit/With UV Light	
0		Storable Pool/Spa/Hot Tub	
0		KW Elect Range/Receptacle	
0		KW Oven/Surface Unit	
0		KW Elect Water Heater	
0		KW Elect Dryer/Receptacle	
0		KW Dishwasher	
0		HP Garbage Disposal	
0		KW Central A/C Unit	
0		HP/KW Space Heater/Air Handler	
0		Baseboard Heat	
0		HP Motors 1/+ HP	
0		KW Transformer/Generator	
0		AMP Service	
0		AMP Subpanels	
0		AMP Motor Control Center	
0		KW Elect Sign/Outline Light	40
0		Other	
0		Other	

Paid ☐ Check \$ Administrative Surcharge \$ 0
 Collected by: Minimum Fee \$ 0
TOTAL FEE \$ 75
 DCA State Permit Fee \$ 1



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

Block 446-05 Lot 3

Work Site Location Brick 1580 Brick Lane

Owner in Fee/Occupant Brick 1580 Brick Lane

Address 560 Brick Lane 05723

Tele. () 05723

Contractor ATJ Security Services

Address 7835 Roundway Lane

Phone () 856 910-1629 Fax () 856 661-4444

Lic. No. 05723

Federal Emp. No. 05723

B. ELECTRICAL CHARACTERISTICS

Use Group Present Proposed

Building Occupied as Temporary Other Other

Est. Cost of Elec. Work \$ 500 Utility Co. Other

JOB SUMMARY (Office Use Only)

PLAN REVIEW Date Initial

☒ No Plans Required

Joint Plan Review Required: ☐ Building ☐ Plumbing

☐ Fire ☐ Elevator

Date: 12.10.1 TCO Other

Approved by: WA Service Final

SUBCODE APPROVAL

☐ CO ☐ CCO ☒ CA

Date: 12.22.04 Temp. Cut-in-Card Date Issued 12.23.04

Approved by: WA Final Cut-in-Card Date Issued 12.23.04

C. CERTIFICATION IN LIEU OF OATH

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

Applicant's Signature/Contractor's Seal and Signature

☐ Licensed Electrical Contractor ☒ Exempt Applicant



Date Received
Date Issued
Control #
Permit #

D. TECHNICAL SITE DATA

QTY. SIZE ITEMS

Lighting Fixtures

Receptacles

Switches

Detectors

Light Poles

Motors--Fract. HP

Emergency & Exit Lights

Communications Points

Alarm Devices/F.A.C. Panel

Other

FEES (Office Use Only)

Administrative Surcharge \$

Minimum Fee \$

DCA Training Fee \$

TOTAL FEE \$

HP/KW Space Heater/Air Handler

KW Baseboard Heat

HP Motors 1/+ HP

KW Transformer/Generator

AMP Service

AMP Subpanels

AMP Motor Control Center

KW Elec. Sign/Outline Light

HP/KW Space Heater/Air Handler

KW Baseboard Heat

HP Motors 1/+ HP

KW Transformer/Generator

AMP Service

AMP Subpanels

AMP Motor Control Center

KW Elec. Sign/Outline Light

HP/KW Space Heater/Air Handler

KW Baseboard Heat

HP Motors 1/+ HP

KW Transformer/Generator

AMP Service

AMP Subpanels

AMP Motor Control Center

KW Elec. Sign/Outline Light

U.C.C. F120
(rev. 3/98)

1 White = Inspector Copy
3 Pink = Office Copy

2 Canary = Office Copy
4 Gold = Applicant Copy

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
ELECTRICAL
SUBCODE
TECHNICAL SECTION

Date Received 09/13/2004
Date Issued 9/17/04
Control # C14-45
Permit # 04-4037

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

Block 446.05 Lot 3 Qual
Work Site Location 580 BRICK BLVD-TACO BELL
TEMP TRAILER

Owner in Fee TACO BELL
Address 10 RIVER RD
MONTVILLE, NJ 07045

Tele. (201) 280-4400
Contractor PETE'S COMPLETE ELECTRIC & PLC
Address 46 LAMP LN
FAIRFIELD, NJ 07004

Tele. (973) 227-7511
Lic. No. for Bldgs. Reg. No. 13149
Federal Emp. No. [REDACTED]

B. ELECTRICAL CHARACTERISTICS
Use Group: Present U Proposed U
[] Pole/Pad [] Temporary [] Other
Building Occupied as Utility Co.
Estimated Cost of Electrical Work \$ 300

JOB SUMMARY (Office Use Only)
PLAN REVIEW

[] No Plans Required
Joint Plan Review Required:
[] Bldg [] Plumb
[] Fire [] Elevator
[] Elect Plans Approved
Date: 9/15/04
Approved By: [Signature]
SUBCODE APPROVAL
[] CO [] CCO [] CA
Date: 12/30/04
Approved By: [Signature]

C. CERTIFICATION IN LIEU OF OATH
I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Applicant's Signature/Contractor's Seal and Signature
[] Licensed Electrical Contractor [] Exempt Applicant

D. TECHNICAL SITE DATA

NO.	SIZE	ITEM	FEE (Office Use Only)
0		Lighting Fixtures	
0		Receptacles	
0		Switches	
0		Detectors	
0		Light Poles	
0		Motors-Fract HP	
0		Emergency & Exit Lights	
0		Communications Points	
0		Alarm Devices/F.A.C. Panel	
0		TOTAL NUMBERS	
0		Pool Permit/with UV Lights	
0		Storable Pool/Spa/Hot Tub	
0		KW Elect Range/Receptacle	
0		KW Over/Surface Unit	
0		KW Elect Water Heater	
0		KW Elect Dryer/Receptacle	
0		KW Dishwasher	
0		HP Garbage Disposal	
0		KW Central A/C Unit	
0		HP/KW Space Heater/Air Handler	
0		Baseboard Heat	
0		HP Motors l/+ HP	
0		KW Transformer/Generator	
0		ANP Service	
0		ANP Subpanels	
0		ANP Motor Control Center	
0		KW Elect Sign/Outline Light	
0		Other	
0		Other	

Administrative Surcharge \$ 0
Paid [] Check \$ Minimum Fee \$ 0
Collected by: [Signature] TOTAL FEE \$ 50
DCA State Permit Fee \$ 0

UCC NEW JERSEY
ELECTRICAL
SUBCODE
TECHNICAL SECTION

Date Received 06/25/2004
Date Issued 9/30/2004
Control # C28-07-1
Permit # 041-4038+A

TECHNICAL SECTION

D. TECHNICAL SITE DATA

FEE (Office Use Only)

$$\begin{array}{r} 85 \\ 40 \\ \hline \end{array}$$

20

0403

$$\begin{array}{r} 6 \\ \underline{12} \\ 18 \end{array}$$

544
w

1980

1000

2000 1903

1	0	0
1	0	0

1	2
2	2
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INTELLIGENCE	Dates (month/year)	Initials
Type	11-1964	
Rough	10-20-64	
Failure		
Failure		
Approval		
Initials		

Kougu,		<u>1</u>	<u>89-7-10</u>	<u>100</u>
Temp. Serv		<u>"</u>	<u>"</u>	<u>"</u>
Const. Serv				

CONTRACT NO. _____	DATE OF ORDER _____
TCO TRACK _____	DATE OF DELIVERY _____
Other _____	DATE OF PAYMENT _____

Other	12-2-88
Service	12-2-88
Final	12-2-88

Temp. Cut-in-Card Date Issued 10-8-56
Final Cut-in-Card Date Issued 12-2-

1. The first group of respondents (n = 10) was composed of students who had completed the course and were currently employed in a related field. 2. The second group (n = 10) was composed of students who had completed the course and were currently employed in a related field. 3. The third group (n = 10) was composed of students who had completed the course and were currently employed in a related field. 4. The fourth group (n = 10) was composed of students who had completed the course and were currently employed in a related field. 5. The fifth group (n = 10) was composed of students who had completed the course and were currently employed in a related field. 6. The sixth group (n = 10) was composed of students who had completed the course and were currently employed in a related field. 7. The seventh group (n = 10) was composed of students who had completed the course and were currently employed in a related field. 8. The eighth group (n = 10) was composed of students who had completed the course and were currently employed in a related field. 9. The ninth group (n = 10) was composed of students who had completed the course and were currently employed in a related field. 10. The tenth group (n = 10) was composed of students who had completed the course and were currently employed in a related field.

Paid by Check #

Collected by: ---

—

U.C.C. F120 (rev. 3/96)

COMMERCIAL

NJ UCCARS 5.24E
TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
BUILDING
SUBCODE
TECHNICAL SECTION

Date Received 09/13/2004
Date Issued 9/17/04
Control # C14-45
Permit # 04-4037

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

Block 446.05 Lot 3 Qual
Work Site Location 580 BRICK BLVD-TACO BELL

TEMP TRAILER

Owner in Fee TACO BELL

Address 10 RIVER RD

MONTVILLE, NJ 07045-

Tele. (201) 280-4400

Contractor REESE CONST

Address 10 RIVER RD

MONTVILLE, NJ 07045-

Tele. (201) 280-4600

Lic. No. or Bldgs. Reg. No.

Federal Emp. No. 22-6083822

JOB SUMMARY (Office Use Only)

PLAN REVIEW Date Initial

☒ No Plans Required

☒ All

☐ Footing

☐ Foundation

☐ Frame

☐ Other

Joint Plan Review Required:

☐ Elect ☐ Plumb ☐ Fire

SUBCODE APPROVAL ☐ Elev

Date: ☐ CO ☐ CCO ☐ CA

Approved By:

Other
Final
BarrierFree

B. BUILDING CHARACTERISTICS

Use Group Present U Proposed U

Constr. Class Present Proposed

No. of Stories 0

Height of Structure 0 Ft.

Area Largest Floor 0 Sq. Ft.

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

Volume of New Structure 0 Cu. Ft.

Total Land Area Disturbed 0 Sq. Ft.

Est. Cost of Bldg. Work:

1. New Bldg. \$ 0

2. Alteration \$ 500

3. Total (1+2) \$ 500

Industrialized Building:

☐ State Approved

☐ HUD

C. CERTIFICATION IN LIEU OF OATH

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

Signature

D. TECHNICAL SITE DATA
DESCRIPTION OF WORK

1 TEMPORARY OFFICE TRAILER ~ must NOT be for wiring
1 STORAGE TRAILER new employees for Taco Bell.

must be Anchored Before Use

TYPE OF WORK

☐ New Building

☐ Addition

☒ Alteration

☐ Roofing

☐ Siding

☐ Fence 0 Height (exceeds 6')

☐ Sign 0 Sq. Ft.

☐ Pool

☐ Asbestos Abatement Subchapter 8

☐ Lead Haz. Abatement NJAC 5:17

☒ Other 2 TEMP TRAILERS

Other

☐ Demolition

FEE (Office Use Only)

\$ 0

0

0

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0

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100

0

0

Paid ☐ Check \$ Administrative Surcharge \$ 0

Collected by: Minimum Fee \$ 0

TOTAL FEE \$ 100

DCA State Permit Fee \$ 1

NJ UCCARS 5.24E
TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
BUILDING
SUBCODE
TECHNICAL SECTION

Date Received 08/19/2004
Date Issued 08/19/2004
Control #
Permit # 04-3556

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

Block 446.05 Lot 3
Work Site Location ~~550 Brick Blvd~~ 550 Brick Blvd
DEMO BUILDING

Owner in Fee LAKE RIVIERA CO LP
Address 550 BRICK BLVD
BRICK, NJ 08723

Tel. (732) 477-2000
Contractor RIVIERA INC

Address 550 BRICK BLVD
BRICK, NJ 08723

Tel. (732) 477-2000 Fax ()
Lic. No. of Bldgs. Reg. No.

Federal Emp. No.

C. CERTIFICATION IN LIEU OF OATH

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

Signature

D. TECHNICAL SITE DATA
DESCRIPTION OF WORK

DEMO COMMERCIAL BUILDING
ACTUAL COST \$10,000

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS	Dates (Month/Day)	Failure Failure Approval Initial
☐ No Plans Req.			Type		
☐ All			Footings		
☐ Footing			Foundation		
☐ Foundation			Slab		
☐ Frame			Frame		
☐ Other			BarrierFree		
Joint Plan Review Required:			Insulation		
☐ Elect ☐ Plumb ☐ Fire			Finishes		
SUBCODE APPROVAL ☐ Elev			Energy		
☐ CD ☐ CDD ☐ CA			Mechanical		
Date:			TCO		
Approved By:			Other		
			Final		
			BarrierFree		

TYPE OF WORK	FEE (Office Use Only)
☐ New Building	
☐ Addition	
☐ Alteration	
☐ Roofing	
☐ Siding	
☐ Fence	
☐ Sign	
☐ Pool	
☐ Asbestos Abatement Subchapter 8	
☐ Lead Haz. Abatement NJAC 5:17	
☐ Other	
☒ Demolition	60

B. BUILDING CHARACTERISTICS

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

Administrative Surcharge

Paid ☐ Check \$	Minima Fee	\$
Collected by:	TOTAL FEE	\$
	DCA State Permit Fee	\$

Date Received 06/25/2004
Date Issued 9/17/04
Control # C28-07
Permit # 04-4038

Date Received 06/25/2004
Date Issued 9/17/04
Control # C28-07
Permit # 04-4038

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

Signature

Federal Emp. No. : 22-6083822

DESCRIPTION OF WORK

As Bolt Foundation Norway receives

Approved By: _____

0127121

11 Corner _____

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

Total Land Area Disturbed 0 Sq.

[] HUD

**Township of Brick
Zoning Permit**

Approved: Monday, June 28, 2004 **Number:** 996

Block 446.05 **Lot** 3-5 **Zone:** B-2, Gen. Business

Property Address: 550 Brick Boulevard; Riviera Plaza

Applicant: Mauro Marangon; El Rancho/Riviera

Property Owner Lake Riviera Co., LP

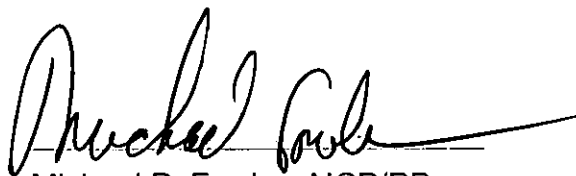
Existing Use: Coldwell Banker/Realty office (building to be removed).

Proposed Use: Taco Bell restaurant.

Proposed Construction: One-story restaurant building, 2,400 square feet, 18'3" high,
with drive-thru facility.

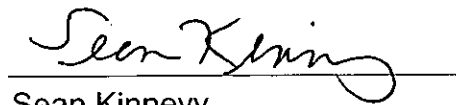
Conditions: Site plan approved by the Planning Board.
Case No. PB-2428-PSP-FSP-11/02.
Resolution No. R-19-03 adopted on February 26, 2003.
Maps signed on June 15, 2004.

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



Michael P. Fowler, AICP/PP

Municipal Planner



Sean Kinnevy

Zoning Officer

**Township of Brick
Zoning Permit**

Approved:

Monday, June 28, 2004

Number:

996

Block

446.05

Lot

3-5

Zone:

B-2, Gen. Business

Property Address:

550 Brick Boulevard; Riviera Plaza

Applicant:

Mauro Marangon; El Rancho/Riviera

Property Owner

Lake Riviera Co., LP

Existing Use:

Coldwell Banker/Realty office (building to be removed).

Proposed Use:

Taco Bell restaurant.

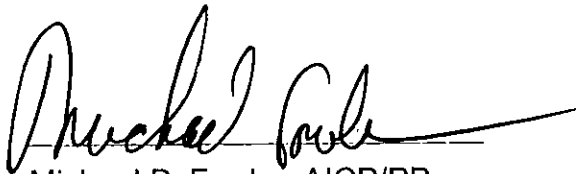
Proposed Construction:

One-story restaurant building, 2,400 square feet, 18'3" high, with drive-thru facility.

Conditions:

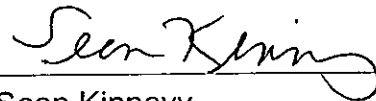
Site plan approved by the Planning Board.
Case No. PB-2428-PSP-FSP-11/02.
Resolution No. R-19-03 adopted on February 26, 2003.
Maps signed on June 15, 2004.

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



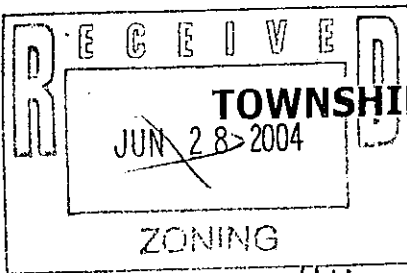
Michael P. Fowler, AICP/PP

Municipal Planner



Sean Kinnevy

Zoning Officer



TOWNSHIP OF BRICK ZONING PERMIT APPLICATION

(Please Type or Print Neatly in Ink, Not Pencil)

Applications missing any of the following information will delay processing and may be returned to you.

BLOCK 44605 LOT 3, 4, & 5 QUALIFIER _____

PROPERTY ADDRESS 550 Brick Blvd.

PERSONAL NAME OF APPLICANT MAURO MURANGOON

BUSINESS NAME OF APPLICANT El Rancho / RIVIERA

MAILING ADDRESS OF APPLICANT 1 Palmer Terrace, Ste 100 Carlstadt NJ 07012

PROPERTY OWNER'S FULL NAME Lake Riviera Co, LP

PRESENT USE OF PROPERTY (check all that apply)

☐ Vacant Lot ☐ Single-family dwelling ☐ Multi-family dwelling
☒ Commercial (please describe) RIVIERA PLAZA / Caldwell Banker Bldg.

PROPOSED USE OF PROPERTY (check all that apply)

☐ Vacant Lot ☐ Single-family dwelling ☐ Multi-dwelling
☒ Commercial (please describe) Taco Bell Restaurant replacing Caldwell Banker

PROPOSED CONSTRUCTION (check all that apply)

☒ New Building (please describe) Taco Bell Height 18' 3"
☐ Addition - Height _____
☐ Alteration _____
☐ Porch or deck - Height _____
☐ Shed - Height _____
☐ Fence - Type _____ Height _____
☐ Swimming Pool ☐ in-ground ☐ above-ground
☐ Other (please describe) _____

CHECKLIST

- ☐ All information completed above
- ☐ Two (2) copies of a plot plan containing:
- ☐ All existing and proposed structures
- ☐ All dimensions of the lot and structures
- ☐ All setbacks from the structures to the property lines
- ☐ All adjacent streets and waterways
- ☐ If applicable, include a copy of the Zoning Board of Adjustment Resolution, the date that the map was signed, and/or the date that the subdivision map was filed with the Ocean County Clerk, along with the file map and number.

Note: No partial, taped, faxed, reduced or enlarged copies can be accepted.

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

SIGNATURE OF APPLICANT [Signature] Date 6/25/04

Reviewed by Zoning Office [Signature] Date 6/25/04 (X) Approved () Denied

COMMERCIAL



CUT-IN-CARD

MUNICIPALITY BRICK
LOCATION 580 BRICK BLVD UTILITY CO _____
WR 312009423 BLK 446.05 LOT 3
OWNER EL RANCO/TACO BELL OCCUPANT _____

"Installation in the above premises has been inspected and is
in accordance with N.E.C., utility and DCA requirements."

☐ FINAL ☐ TEMPORARY This approval void after _____ days

DESCRIPTION OF SERVICE 600 AMP 3^o 120-208VOLT

INSTALLED BY PETE'S COMPANY LICENSE NO 13249
ELC-4 Plumb.

DATE 12-2-04 PERMIT # 04-4038^A INSPECTOR [Signature]

☐ CALLED IN / / Lic. No: 5117

**THE BRICK TOWNSHIP
MUNICIPAL UTILITIES AUTHORITY**

1551 HIGHWAY 88 WEST
BRICK, NEW JERSEY 08724
(732) 458-7000

CERTIFICATE OF COMPLIANCE

Date 12/23/64

NAME Riviera REalty

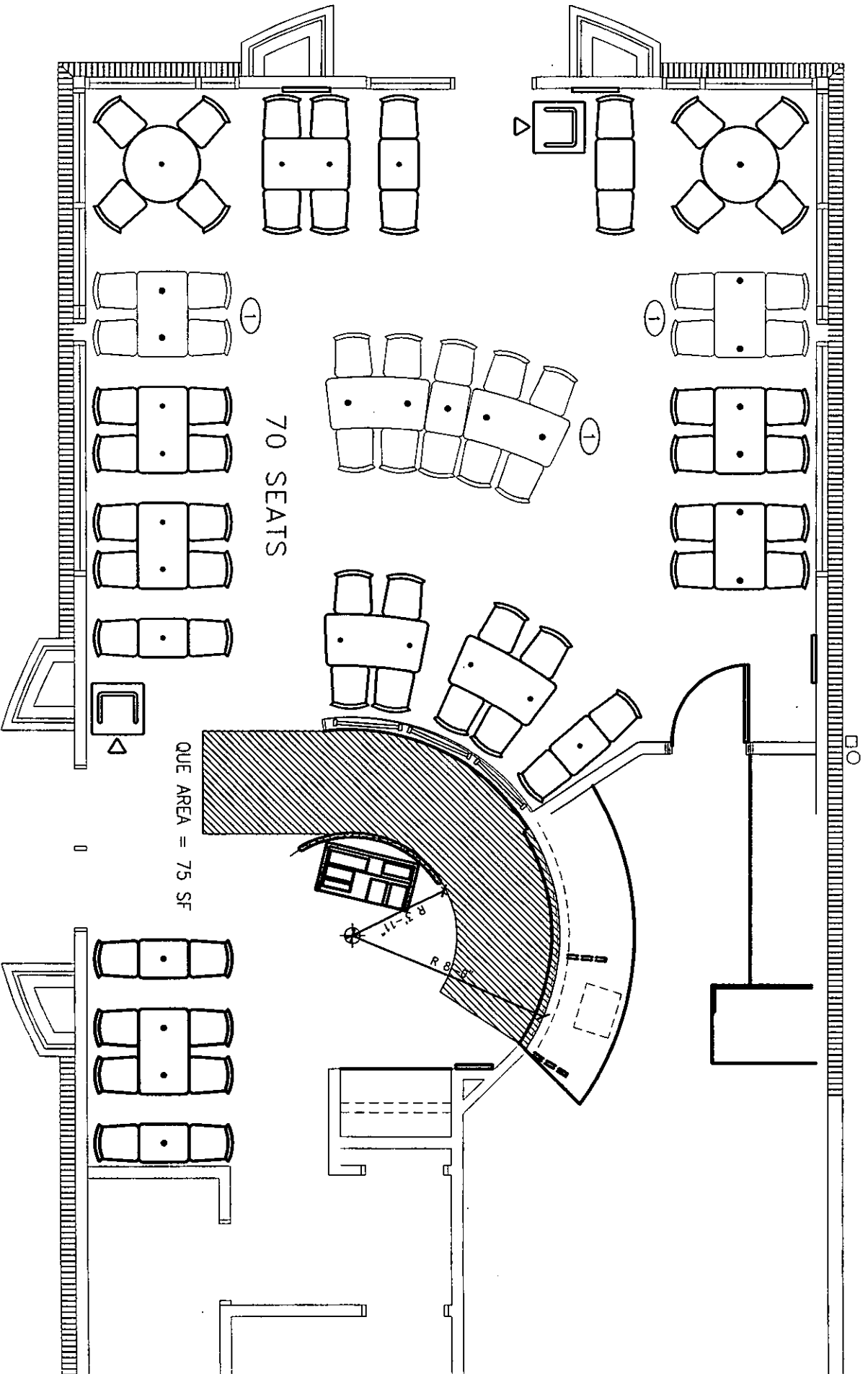
ADDRESS 550 Brick Blvd Brick NJ 08723

PROPERTY LOCATION 580 Brick Blvd-Taco Bell

Account No I135200 Block 446.05 Lot 3

I hereby certify that the above applicant has complied with all Rules and Regulations of this Authority and has paid all required fees and charges.

For the Authority 



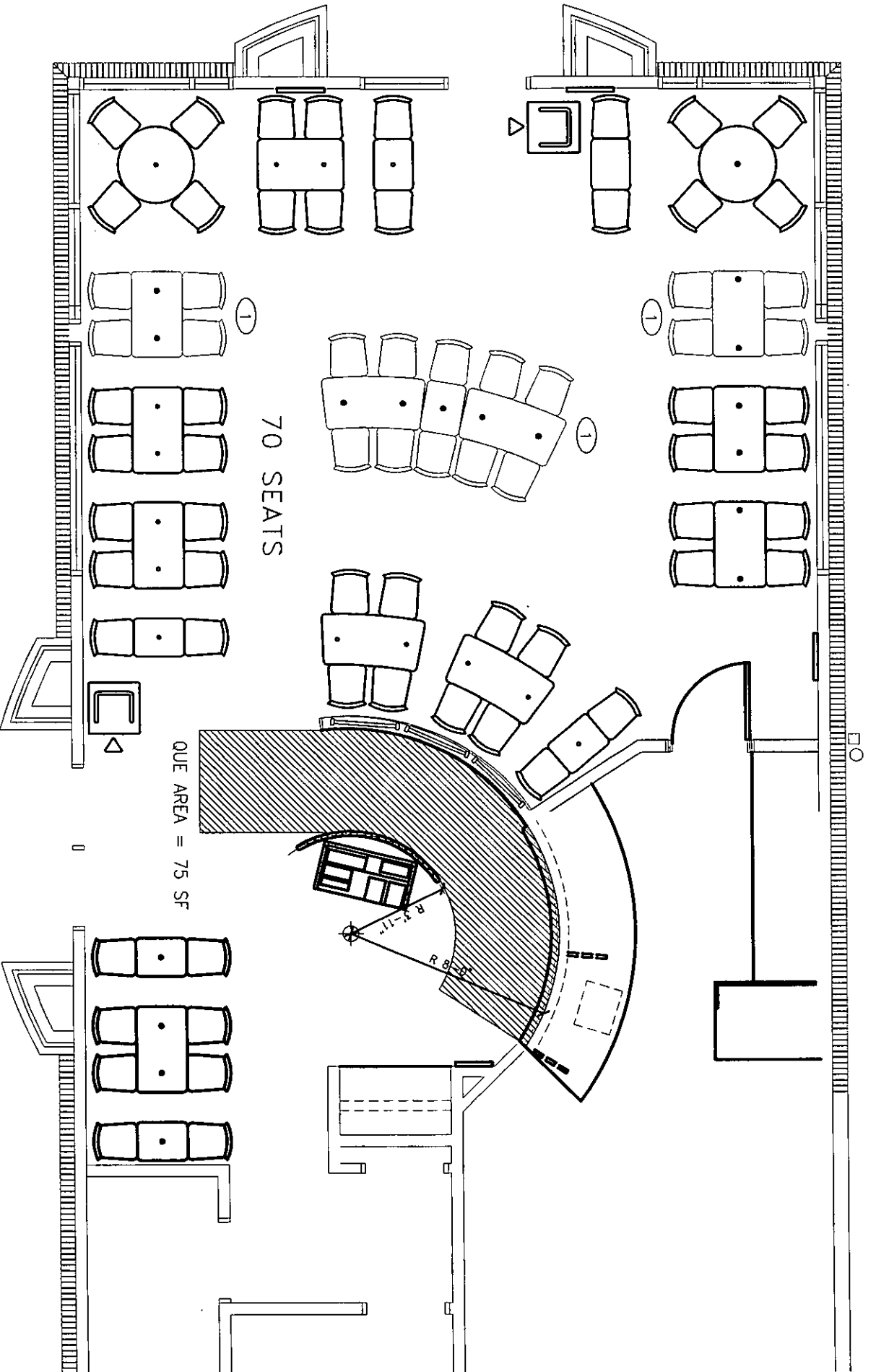
SEATING PLAN

TRIO PELL BLICK NJ

08/23/04

THOMAS V. ASHBAHIAN
ARCHITECT ENGINEER PLANNER
39 SPRING STREET

RAMSEY, NEW JERSEY 07446
201-825-1220 FAX 825-4555



SEATING PLAN

1800 Penn Plaza NJ

08/23/04

THOMAS V. ASHBAHIAN
ARCHITECT ENGINEER PLANNER
39 SPRING STREET
RAMSEY, NEW JERSEY 07446
201-825-1220 FAX 825-4555

QUICK SERVICE
MANAGEMENT, INC.
ONE PALMER TERRACE
CARLSTADT, NEW JERSEY 07072
(201) 935-6116

WNC Bank, National Association
JEANETTE, PA

077976

077976

CO-102433

DATE
08/24/04

AMOUNT \$
\$2,200.00

PAY Two Thousand Two Hundred Dollars And 00 Cents

TO THE TOWNSHIP OF BRICK
ORDER 401 CHAMBERS BRIDGE ROAD
OF BRICK NJ 08723

Ricardo J. Danile

THIS

ANGLE TO VIEW

Re: Affordable Housing Fees

Business/Development:

Owner/Applicant:

Property Address:

Block:

Lot:

DEPOSIT RECEIVED

Mandatory Development Fee

Commercial

Residential

Inclusionary Development Fee

DATE:

Check Number

Preliminary Fee Paid

Final Fee Paid

FOR DEPOSIT ONLY - AFFORDABLE HOUSING TRUST ACCOUNT 36 367087

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

Received in Treasurer's Office by:

Signature

Date

OFFICE OF AFFORDABLE HOUSING

ANBT PRELIMINARY APPROVAL

**OFFICE OF AFFORDABLE HOUSING
CERTIFICATE OF COMPLIANCE**

BLOCK 446.05 LOT 3,4,5 SITE ADDRESS 550 Brick Blvd.
TYPE OF SITE Residential / ~~Commercial~~ NAME OF BUSINESS Waco Bell
APPLICANT Kelce Construction PHONE NUMBER 901-280-4400
APPLICANT ADDRESS 10 River Rd. CITY & STATE Fort Worth, TX 76104

INCLUSIONARY DEVELOPMENT

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

MANDATORY DEVELOPER FEES

- ☐ Residential is .005 %
- ☒ Commercial is .01%
- ☒ The estimated equalized assessed value of the proposed construction is

\$ 440,000

Frederick R. Millman
Frederick R. Millman, CTA, Tax Assessor

8/18/04
Date

- ☐ The final equalized assessed value of the construction at the above referenced site is:

\$ _____

Frederick R. Millman, CTA, Tax Assessor

Date

Preliminary Fee
Check #

2,200.00
077976

Date

Receipt #

8/23/04
387436

Final Fee
Check#

Date

Receipt #

Total Fee Due/Paid
Balance Due

*4400.00

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

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

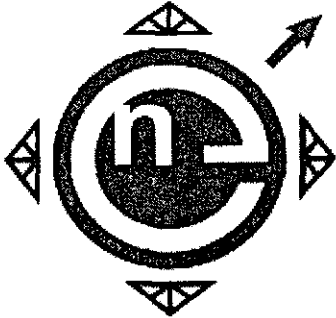
8/17/04 - Ta present.

Office of Affordable Housing

C28-07

Resubmit
8/25/04

PO Box 1927 Kingston, NY 12402
845-339-3656 Fax 845-339-5096



northeast panel and truss LLC

Reese Construction
Taco Bell
Brick, NJ
040811-6

Truss Drws.

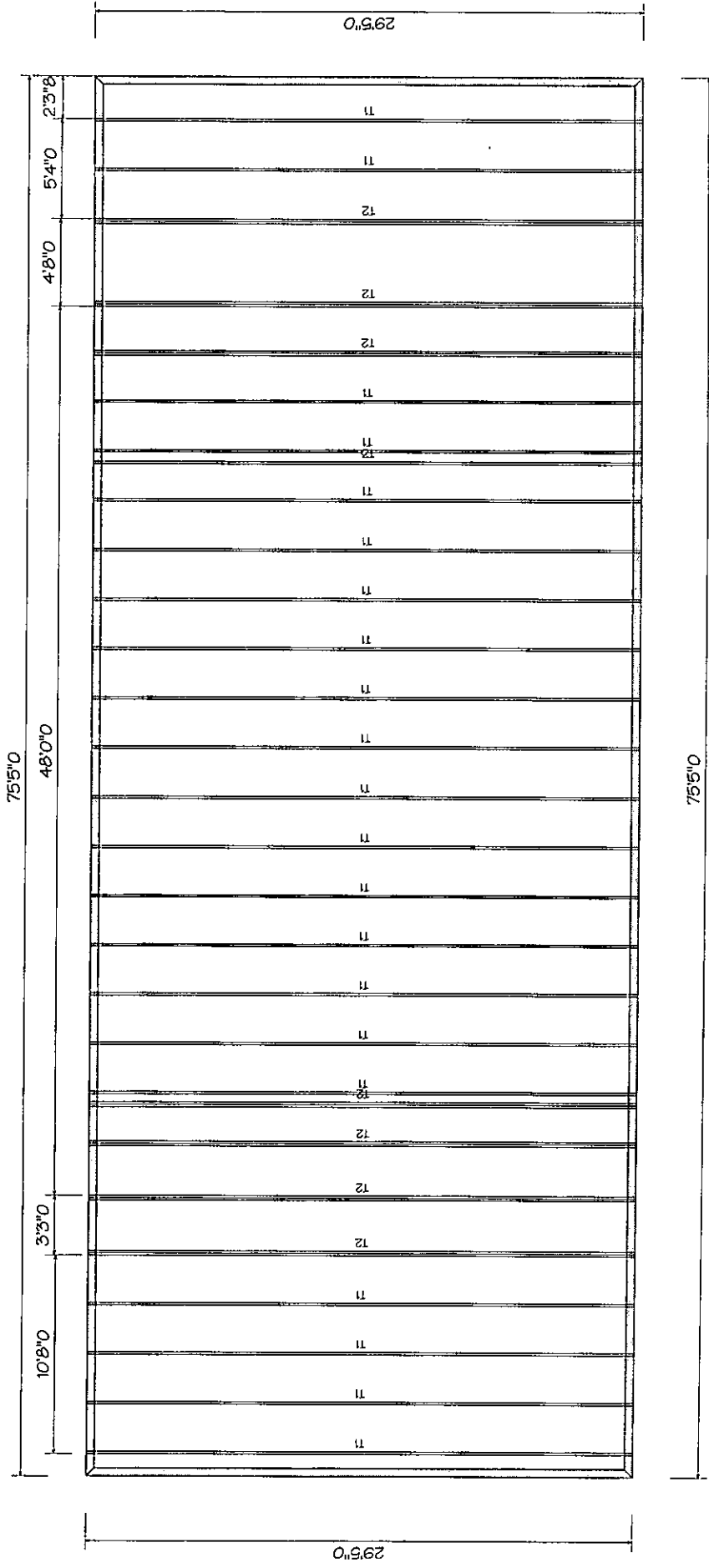


Northeast Panel & Truss

Roof Truss Job Notes:

JOB #: 040811-6 Taco Bell

1. Design loads:
TCLL 40 psf; TCDL 10 psf; BCDL 10 psf
2. Spacing to be 24" O.C. unless otherwise noted.
3. Pitch: .5 /12 unless otherwise noted.
4. All dimensions and quantities to be verified by contractor prior to fabrication.
5. Final approval of engineered drawings, layout drawings and components remains the responsibility of the contractor.
6. Under **NO** circumstances shall trusses be cut or altered without first contacting Northeast Panel & Truss and receiving an engineered repair drawing.
7. For general bracing & erection requirements, please consult the **BSCI-B2 Commentary and Recommendations for Handling, Installing & Bracing Metal Plate Connected Wood Trusses**. For any necessary additional bracing see the individual truss engineering sheets.
8. Additional and overframing by others must be installed to assure uniform distribution of loads. The top chords of supporting trusses are to be laterally braced by sheathing or purlins as specified on the engineered drawings.
9. Layout, if provided, is to act as a placement plan **ONLY**. It is not to be used as a structural drawing; any hangers specified on the layout have been checked for load capacity based on reactions given on the engineered drawing.
10. There are occasions when the bottom chord of a roof truss may experience uplift due to natural expansion or contraction of the lumber based on variations in temperature and humidity. This may cause cracking or separation of drywall at wall to ceiling conditions. Trusses should **NOT** be attached to internal non-bearing partitions. The use of Simpson STC connector is recommended for this type of condition. Northeast Panel & Truss will assume **NO** responsibility for damages incurred by this phenomenon.



2x6 Parapet Framing
by Others

Robert Reese
Taco Bell
Riviera Plaza
#040811-6

6-0-11 11-9-14 17-7-2 23-4-5 29-5-0
 6-0-11 5-9-3 5-9-3 5-9-3 6-0-11

Scale = 1:54.0

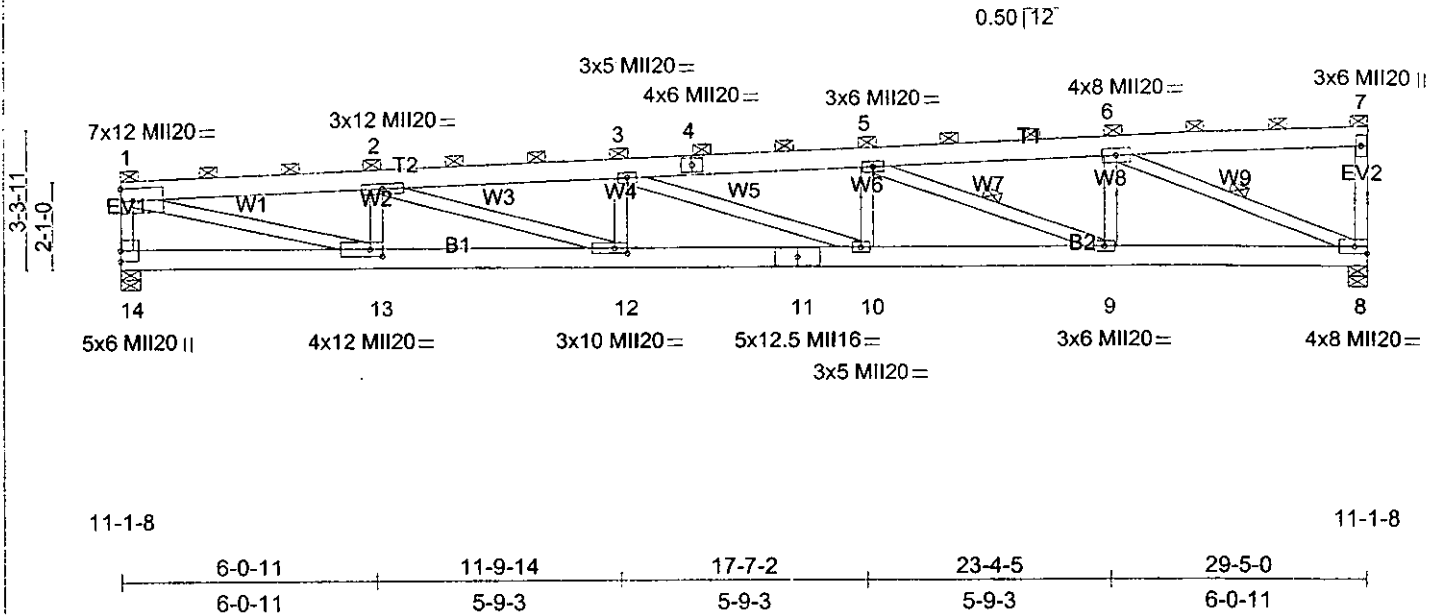


Plate Offsets (X,Y): [12:0-3-8,0-1-8], [13:0-3-8,0-2-0]

LOADING (psf)	SPACING	2-8-0	CSI	DEFL	in (loc)	l/defl	L/d	PLATES	GRIP
TCLL 40.0	Plates Increase	1.15	TC 0.90	Vert(LL)	-0.51 10-12	>680	360	MIl20	197/144
TCDL 10.0	Lumber Increase	1.15	BC 0.66	Vert(TL)	-0.91 10-12	>386	240	MIl16	127/82
BCLL 0.0	Rep Stress Incr	NO	WB 0.98	Horz(TL)	0.14 8	n/a	n/a		
BCDL 10.0	Code IRC2000/TPI2002		(Matrix)						
								Weight: 151 lb	

LUMBER

TOP CHORD 2 X 6 SPF No.2 *Except*
 T2 2 X 6 SPF 2100F 1.8E
 BOT CHORD 2 X 6 SPF 2100F 1.8E
 WEBS 2 X 4 SPF Stud *Except*
 EV1 2 X 4 SPF 2100F 1.8E, EV2 2 X 4 SPF No.2
 W1 2 X 4 SPF 2100F 1.8E, W9 2 X 4 SPF No.2

BRACING

TOP CHORD 2-0-0 oc purlins (2-2-8 max.), except end verticals
 (Switched from sheeted: Spacing > 2-0-0).
 BOT CHORD Structural wood sheathing directly applied or 6-3-6 oc
 bracing.
 WEBS 1 Row at midpt 5-9, 6-8
 JOINTS 1 Brace at Jt(s): 1, 7

REACTIONS (lb/size) 14=2330/0-5-8, 8=2330/0-5-8
 Max Horz 14=225(load case 4)
 Max Uplift 14=-742(load case 3), 8=-746(load case 5)

FORCES (lb) - Maximum Compression/Maximum Tension
 TOP CHORD 1-14=-2160/750, 1-2=-5872/1895, 2-3=-7761/2503, 3-4=-6997/2261, 4-5=-6981/2264,
 5-6=-4358/1430, 6-7=-177/107, 7-8=-373/182
 BOT CHORD 13-14=-232/513, 12-13=-1857/5848, 11-12=-2445/7738, 10-11=-2445/7738, 9-10=-2186/6975,
 8-9=-1333/4339
 WEBS 1-13=-1763/5534, 2-13=-1418/609, 2-12=-633/1988, 3-12=-455/283, 3-10=-813/276, 5-10=-4/440,
 5-9=-2848/922, 6-9=-235/1197, 6-8=-4565/1467

NOTES

- 1) Wind: ASCE 7-98; 110mph; h=25ft; TCDL=6.0psf; BCDL=6.0psf; Category II; Exp C; enclosed; MWFRS gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.15 plate grip DOL=1.15.
- 2) TCLL: ASCE 7-98; Pf=40.0 psf (roof snow); Exp C; Partially Exp.; L= 100-0-0
- 3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- 4) All plates are MT20 plates unless otherwise indicated.
- 5) This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.
- 6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 742 lb uplift at joint 14 and 746 lb uplift at joint 8.
- 7) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.

LOAD CASE(S) Standard

6-0-11 11-9-14 17-7-2 23-4-5 29-5-0
 6-0-11 5-9-3 5-9-3 5-9-3 6-0-11

Scale = 1:54.1

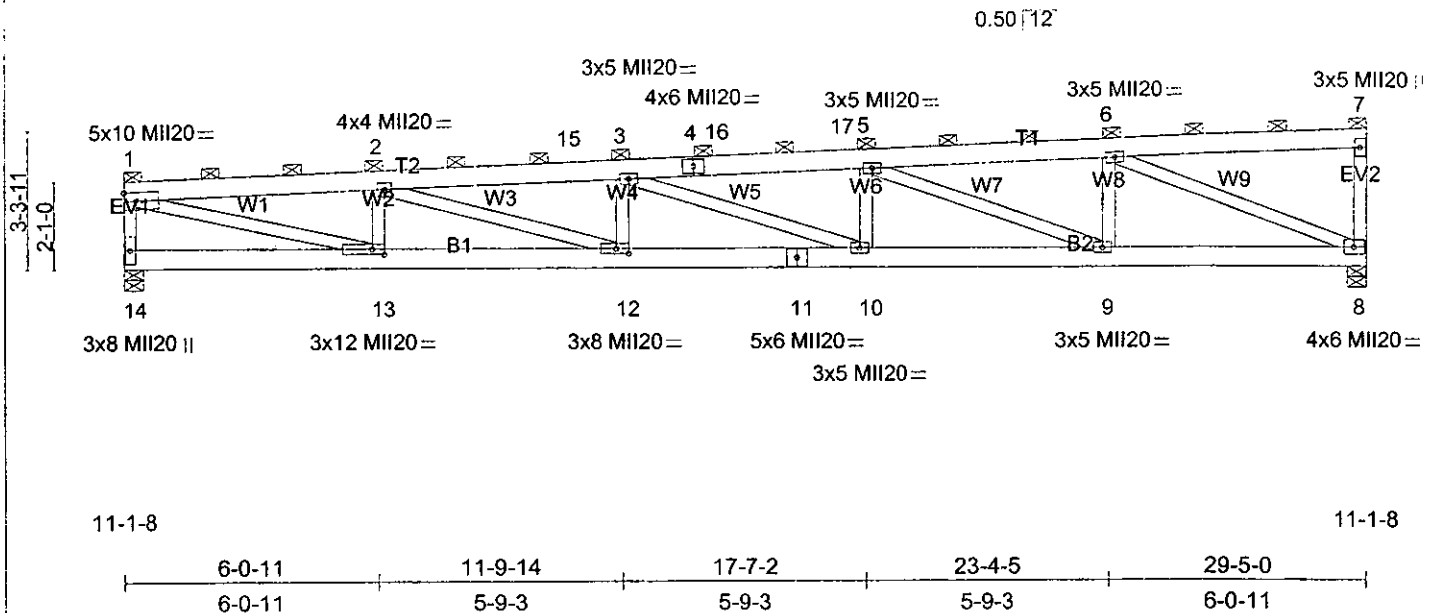


Plate Offsets (X,Y): [12:0-3-8,0-1-8], [13:0-3-8,0-1-8]

LOADING (psf)	SPACING	2-8-0	CSI	DEFL	in (loc)	I/defl	L/d	PLATES	GRIP
TCLL 40.0	Plates Increase	1.15	TC 0.74	Vert(LL)	-0.28 10-12	>999	360	MI20	197/144
TCDL 10.0	Lumber Increase	1.15	BC 0.44	Vert(TL)	-0.67 10-12	>518	240		
BCLL 0.0	Rep Stress Incr	NO	WB 0.88	Horz(TL)	0.09 8	n/a	n/a		
BCDL 10.0	Code IRC2000/TPI2002		(Matrix)						
								Weight: 301 lb	

LUMBER	BRACING
TOP CHORD 2 X 6 SPF No.2	TOP CHORD 2-0-0 oc purlins (4-5-15 max.), except end verticals
BOT CHORD 2 X 6 SPF 2100F 1.8E	(Switched from sheathed: Spacing > 2-0-0).
WEBS 2 X 4 SPF Stud *Except*	BOT CHORD Structural wood sheathing directly applied or 10-0-0 oc
EV1 2 X 4 SPF No.2, W1 2 X 4 SPF No.2	bracing.
W9 2 X 4 SPF No.2	JOINTS 1 Brace at Jt(s): 1, 7

REACTIONS (lb/size) 14=2330/0-5-8, 8=2330/0-5-8
 Max Horz 14=225(load case 4)
 Max Uplift 14=-742(load case 3), 8=-746(load case 5)
 Max Grav 14=2799(load case 8), 8=2751(load case 7)

FORCES (lb) - Maximum Compression/Maximum Tension
 TOP CHORD 1-14=-2594/743, 1-2=-7293/1884, 2-15=-10173/2500, 3-15=-10132/2502, 3-4=-9136/2260,
 4-16=-9124/2260, 16-17=-9107/2261, 5-17=-9074/2263, 5-6=-5299/1431, 6-7=-182/102,
 7-8=-382/181
 BOT CHORD 13-14=-237/614, 12-13=-1846/7268, 11-12=-2444/10147, 10-11=-2444/10147, 9-10=-2185/9099,
 8-9=-1334/5278
 WEBS 1-13=-1739/6903, 2-13=-1815/612, 2-12=-644/3089, 3-12=-795/283, 3-10=-1609/276, 5-10=-5/720,
 5-9=-4129/919, 6-9=-235/1696, 6-8=-5584/1473

NOTES

- 2-ply truss to be connected together with 0.131"x3" Nails as follows:
 Top chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc, 2 X 6 - 2 rows at 0-7-0 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.
- 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.
- Wind: ASCE 7-98; 110mph; h=25ft; TCDL=6.0psf; BCDL=6.0psf; Category II; Exp C; enclosed; MWFRS gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.15 plate grip DOL=1.15.
- TCLL: ASCE 7-98; Pf=40.0 psf (roof snow); Exp C; Partially Exp.; L= 100-0-0
- This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.

Continued on page 2

NOTES

- 7) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 742 lb uplift at joint 14 and 746 lb uplift at joint 8.
- 8) Load case(s) 7, 8 has/have been modified. Building designer must review loads to verify that they are correct for the intended use of this truss.
- 9) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.
- 10) Special hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 400.0lb down at 16-11-8, and 400.0lb down at 13-11-8, and 400.0lb down at 10-5-8 on top chord. The design/selection of such special connection device(s) is the responsibility of others.

LOAD CASE(S) Standard Except:

- 7) User defined: Lumber Increase=1.15, Plate Increase=1.15
 - Uniform Loads (plf)
 - Vert: 1-7=-133(F), 8-14=-27(F)
 - Concentrated Loads (lb)
 - Vert: 16=-400(F) 17=-400(F)
- 8) User defined: Lumber Increase=1.15, Plate Increase=1.15
 - Uniform Loads (plf)
 - Vert: 1-7=-133(F), 8-14=-27(F)
 - Concentrated Loads (lb)
 - Vert: 15=-400(F) 16=-400(F)

6-0-11 11-9-14 17-7-2 23-4-5 29-5-0
 6-0-11 5-9-3 5-9-3 5-9-3 6-0-11

Scale = 1:54.6

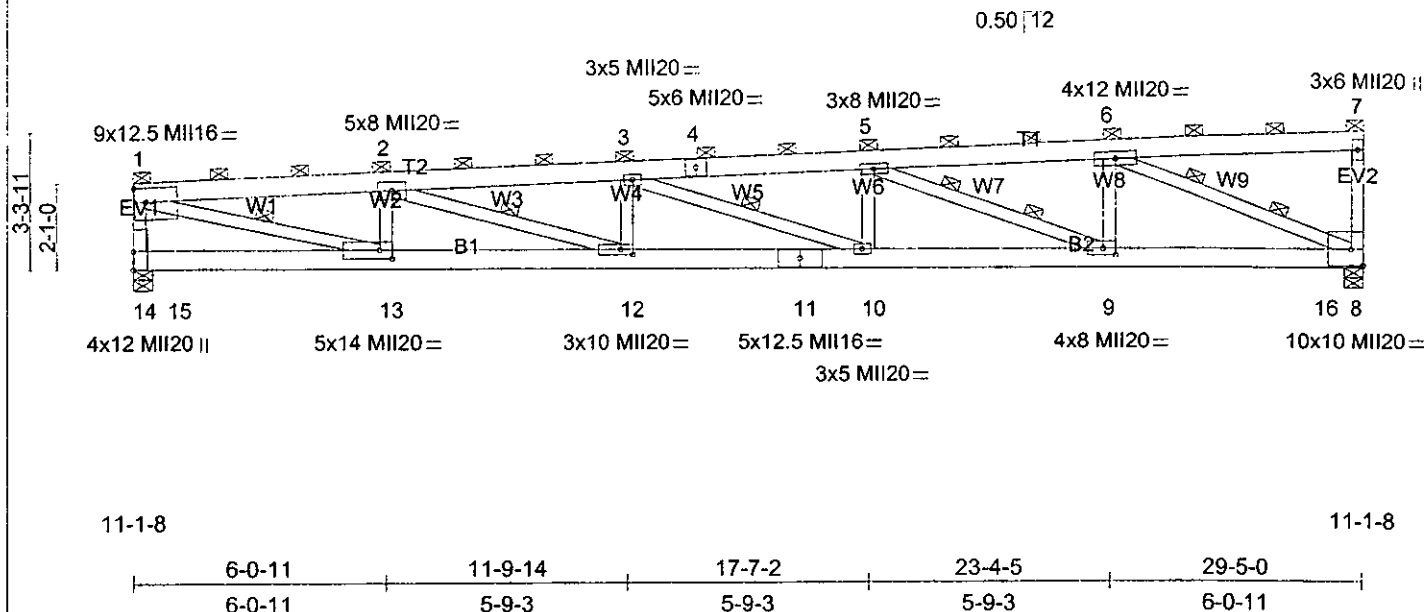


Plate Offsets (X,Y): [1:0-3-4,0-4-0], [9:0-3-8,0-2-0], [12:0-3-8,0-1-8], [13:0-3-8,0-2-8]

LOADING (psf)	SPACING	CSI	DEFL	PLATES	GRIP
TCLL 40.0	2-8-0	TC 0.94	in (loc) l/defl L/d	Weight: 151 lb	
TCDL 10.0	Plates Increase 1.15	BC 0.65	Vert(LL) -0.57 10-12 >617 360	Weight: 151 lb	
BCLL 0.0	Lumber Increase 1.15	WB 0.94	Vert(TL) -0.94 10-12 >370 240	Weight: 151 lb	
BCDL 10.0	Rep Stress Incr NO	(Matrix)	Horz(TL) 0.15 8 n/a n/a	Weight: 151 lb	
	Code IRC2000/TPI2002			Weight: 151 lb	

LUMBER
 TOP CHORD 2 X 6 SPF 2100F 1.8E
 BOT CHORD 2 X 6 SPF 2100F 1.8E
 WEBS 2 X 4 SPF Stud *Except*
 EV1 2 X 4 SPF 2100F 1.8E, EV2 2 X 4 SPF No.2
 W1 2 X 4 SPF 2100F 1.8E, W3 2 X 4 SPF No.2
 W9 2 X 4 SPF No.2

BRACING
 TOP CHORD 2-0-0 oc purlins (2-9-5 max.), except end verticals
 (Switched from sheathed: Spacing > 2-0-0).
 BOT CHORD Structural wood sheathing directly applied or 4-10-14 oc
 bracing.
 WEBS 1 Row at midpt 1-13, 2-12, 3-10
 2 Rows at 1/3 pts 5-9, 6-8
 JOINTS 1 Brace at Jt(s): 1, 7

REACTIONS (lb/size) 14=2330/0-5-8, 8=2330/0-5-8
 Max Horz 14=1176(load case 12)
 Max Uplift 14=-1419(load case 9), 8=-1134(load case 14)
 Max Grav 14=3007(load case 8), 8=2718(load case 7)

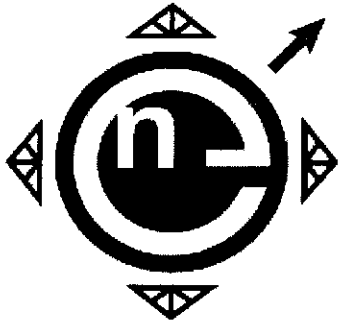
FORCES (lb) - Maximum Compression/Maximum Tension
 TOP CHORD 1-14=-2804/1395, 1-2=-7968/3995, 2-3=-10081/4819, 3-4=-9199/4468, 4-5=-8496/3776,
 5-6=-6236/3304, 6-7=-1565/1493, 7-8=-374/184
 BOT CHORD 14-15=-3063/3347, 13-15=-3983/4267, 12-13=-3691/7675, 11-12=-2658/7952, 10-11=-2658/7952,
 9-10=-3230/8013, 9-16=-3419/6426, 8-16=-3419/5506
 WEBS 1-13=-3745/7505, 2-13=-1982/1171, 2-12=-2341/3704, 3-12=-976/804, 3-10=-2163/1619,
 5-10=-471/902, 5-9=-3960/2041, 6-9=-661/1622, 6-8=-5546/2444

NOTES

- 1) Wind: ASCE 7-98; 110mph; h=25ft; TCDL=6.0psf; BCDL=6.0psf; Category II; Exp C; enclosed: MWFRS gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.15 plate grip DOL=1.15.
- 2) TCLL: ASCE 7-98; Pf=40.0 psf (roof snow); Exp C; Partially Exp.; L= 100-0-0
- 3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- 4) All plates are MT20 plates unless otherwise indicated.
- 5) This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.
- 6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 1419 lb uplift at joint 14 and 1134 lb uplift at joint 8.
- 7) This truss has been designed for a total drag load of 7000 lb. Connect truss to resist drag loads along bottom chord from 0-0-0 to 1-0-0, 28-5-0 to 29-5-0 for 3500.0 plf.
- 8) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.

LOAD CASE(S) Standard

PO Box 1927 Kingston, NY 12402
845-339-3656 Fax 845-339-5096



northeast panel and truss LLC

**Reese Construction
Taco Bell
Brick, NJ
040811-6**

Truss Drws.



Northeast Panel & Truss

Roof Truss Job Notes:

JOB #: 040811-6 Taco Bell

1. Design loads:
TCLL 40 psf; TCDL 10 psf; BCDL 10 psf
2. Spacing to be 24" O.C. unless otherwise noted.
3. Pitch: .5 /12 unless otherwise noted.
4. All dimensions and quantities to be verified by contractor prior to fabrication.
5. Final approval of engineered drawings, layout drawings and components remains the responsibility of the contractor.
6. Under **NO** circumstances shall trusses be cut or altered without first contacting Northeast Panel & Truss and receiving an engineered repair drawing.
7. For general bracing & erection requirements, please consult the **BSCI-B2 Commentary and Recommendations for Handling, Installing & Bracing Metal Plate Connected Wood Trusses**. For any necessary additional bracing see the individual truss engineering sheets.
8. Additional and overframing by others must be installed to assure uniform distribution of loads. The top chords of supporting trusses are to be laterally braced by sheathing or purlins as specified on the engineered drawings.
9. Layout, if provided, is to act as a placement plan **ONLY**. It is not to be used as a structural drawing; any hangers specified on the layout have been checked for load capacity based on reactions given on the engineered drawing.
10. There are occasions when the bottom chord of a roof truss may experience uplift due to natural expansion or contraction of the lumber based on variations in temperature and humidity. This may cause cracking or separation of drywall at wall to ceiling conditions. Trusses should **NOT** be attached to internal non-bearing partitions. The use of Simpson STC connector is recommended for this type of condition. Northeast Panel & Truss will assume **NO** responsibility for damages incurred by this phenomenon.



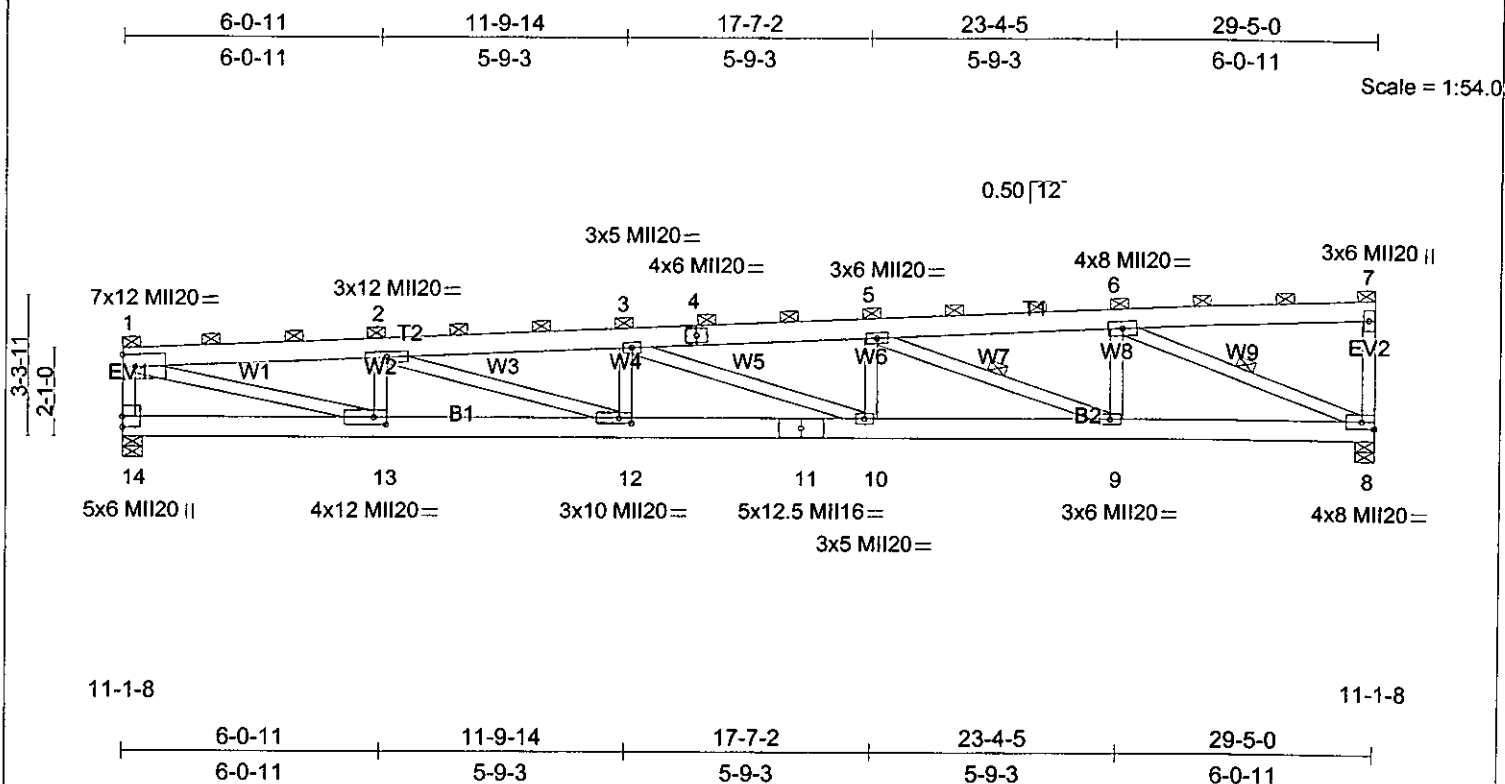


Plate Offsets (X,Y): [12:0-3-8,0-1-8], [13:0-3-8,0-2-0]					
LOADING (psf)	SPACING	CSI	DEFL	PLATES	GRIP
TCLL 40.0	2-8-0	TC 0.90	in (loc) l/defl L/d	II20	197/144
TCDL 10.0	Plates Increase 1.15	BC 0.66	Vert(LL) -0.51 10-12 >680 360	II16	127/82
BCLL 0.0	Lumber Increase 1.15	WB 0.98	Vert(TL) -0.91 10-12 >386 240	Weight: 151 lb	
BCDL 10.0	Rep Stress Incr NO	(Matrix)	Horz(TL) 0.14 8 n/a n/a		
	Code IRC2000/TP12002				

LUMBER	BRACING
TOP CHORD 2 X 6 SPF No.2 *Except*	TOP CHORD 2-0-0 oc purlins (2-2-8 max.), except end verticals
T2 2 X 6 SPF 2100F 1.8E	(Switched from sheathed: Spacing > 2-0-0).
BOT CHORD 2 X 6 SPF 2100F 1.8E	Structural wood sheathing directly applied or 6-3-6 oc
WEBS 2 X 4 SPF Stud *Except*	bracing.
EV1 2 X 4 SPF 2100F 1.8E, EV2 2 X 4 SPF No.2	WEBS 1 Row at midpt 5-9, 6-8
W1 2 X 4 SPF 2100F 1.8E, W9 2 X 4 SPF No.2	JOINTS 1 Brace at Jt(s): 1, 7

REACTIONS (lb/size) 14=2330/0-5-8, 8=2330/0-5-8
Max Horz 14=225(load case 4)
Max Uplift 14=-742(load case 3), 8=-746(load case 5)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-14=-2160/750, 1-2=-5872/1895, 2-3=-7761/2503, 3-4=-6997/2261, 4-5=-6981/2264,
5-6=-4358/1430, 6-7=-177/107, 7-8=-373/182
BOT CHORD 13-14=-232/513, 12-13=-1857/5848, 11-12=-2445/7738, 10-11=-2445/7738, 9-10=-2186/6975,
8-9=-1333/4339
WEBS 1-13=-1763/5534, 2-13=-1418/609, 2-12=-633/1988, 3-12=-455/283, 3-10=-813/276, 5-10=-4/440,
5-9=-2848/922, 6-9=-235/1197, 6-8=-4565/1467

- NOTES**
- 1) Wind: ASCE 7-98; 110mph; h=25ft; TCDL=6.0psf; BCDL=6.0psf; Category II; Exp C; enclosed; MWFRS gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.15 plate grip DOL=1.15.
 - 2) TCLL: ASCE 7-98; Pf=40.0 psf (roof snow); Exp C; Partially Exp.; L= 100-0-0
 - 3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
 - 4) All plates are MT20 plates unless otherwise indicated.
 - 5) This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.
 - 6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 742 lb uplift at joint 14 and 746 lb uplift at joint 8.
 - 7) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.

LOAD CASE(S) Standard

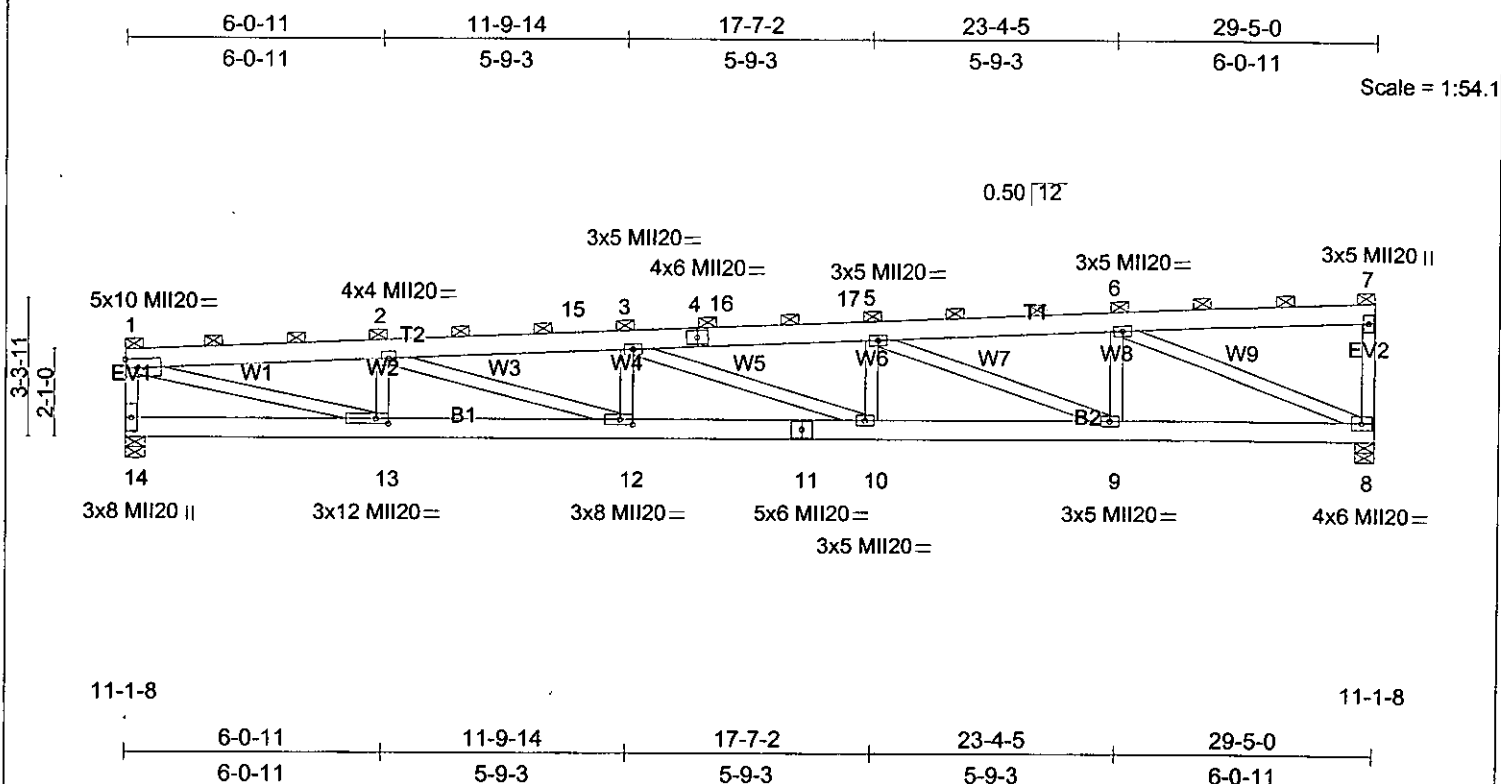


Plate Offsets (X,Y): [12:0-3-8,0-1-8], [13:0-3-8,0-1-8]									
LOADING (psf)	SPACING	2-8-0	CSI	DEFL	in (loc)	I/defl	L/d	PLATES	GRIP
TCLL 40.0	Plates Increase	1.15	TC 0.74	Vert(LL)	-0.28 10-12	>999	360	MII20	197/144
TCDL 10.0	Lumber Increase	1.15	BC 0.44	Vert(TL)	-0.67 10-12	>518	240		
BCLL 0.0	Rep Stress Incr	NO	WB 0.88	Horz(TL)	0.09 8	n/a	n/a		
BCDL 10.0	Code IRC2000/TPI2002		(Matrix)						
								Weight: 301 lb	

LUMBER		BRACING	
TOP CHORD	2 X 6 SPF No.2	TOP CHORD	2-0-0 oc purlins (4-5-15 max.), except end verticals
BOT CHORD	2 X 6 SPF 2100F 1.8E	BOT CHORD	(Switched from sheathed: Spacing > 2-0-0).
WEBS	2 X 4 SPF Stud *Except*		Structural wood sheathing directly applied or 10-0-0 oc
	EV1 2 X 4 SPF No.2, W1 2 X 4 SPF No.2	JOINTS	bracing.
	W9 2 X 4 SPF No.2		1 Brace at Jt(s): 1, 7

REACTIONS (lb/size) 14=2330/0-5-8, 8=2330/0-5-8
 Max Horz 14=225(load case 4)
 Max Uplift 14=-742(load case 3), 8=-746(load case 5)
 Max Grav 14=2799(load case 8), 8=2751(load case 7)

FORCES (lb) - Maximum Compression/Maximum Tension
 TOP CHORD 1-14=-2594/743, 1-2=-7293/1884, 2-15=-10173/2500, 3-15=-10132/2502, 3-4=-9136/2260,
 4-16=-9124/2260, 16-17=-9107/2261, 5-17=-9074/2263, 5-6=-5299/1431, 6-7=-182/102,
 7-8=-382/181
 BOT CHORD 13-14=-237/614, 12-13=-1846/7268, 11-12=-2444/10147, 10-11=-2444/10147, 9-10=-2185/9099,
 8-9=-1334/5278
 WEBS 1-13=-1739/6903, 2-13=-1815/612, 2-12=-644/3089, 3-12=-795/283, 3-10=-1609/276, 5-10=-5/720,
 5-9=-4129/919, 6-9=-235/1696, 6-8=-5584/1473

- NOTES**
- 2-ply truss to be connected together with 0.131"x3" Nails as follows:
 Top chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc, 2 X 6 - 2 rows at 0-7-0 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.
 - 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.
 - Wind: ASCE 7-98; 110mph; h=25ft; TCDL=6.0psf; BCDL=6.0psf; Category II; Exp C; enclosed; MWFRS gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.15 plate grip DOL=1.15.
 - TCLL: ASCE 7-98; Pf=40.0 psf (roof snow); Exp C; Partially Exp.; L= 100-0-0
 - This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
 - This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.

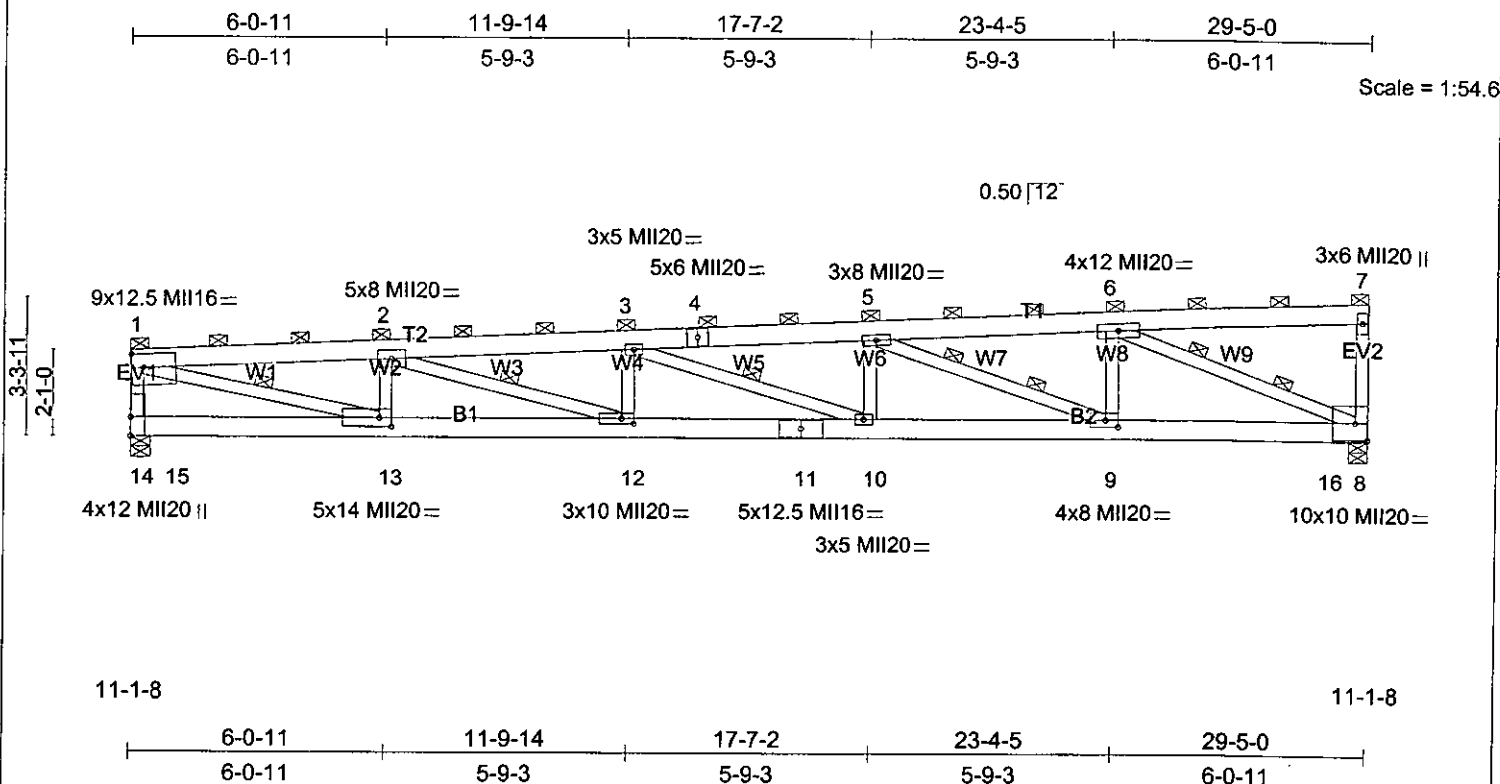
Job	Truss	Truss Type	Qty	Ply	Taco Bell
040811-6	T2	ROOF TRUSS	7	2	Job Reference (optional)
Northeast Panel & Truss, Kingston, NY 12402, John Workstus Jr. 6.000 s May 19 2004 MITek Industries, Inc. Mon Aug 23 14:58:45 2004 Page 2					

NOTES

- 7) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 742 lb uplift at joint 14 and 746 lb uplift at joint 8.
- 8) Load case(s) 7, 8 has/have been modified. Building designer must review loads to verify that they are correct for the intended use of this truss.
- 9) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.
- 10) Special hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 400.0lb down at 16-11-8, and 400.0lb down at 13-11-8, and 400.0lb down at 10-5-8 on top chord. The design/selection of such special connection device(s) is the responsibility of others.

LOAD CASE(S) Standard Except:

- 7) User defined: Lumber Increase=1.15, Plate Increase=1.15
Uniform Loads (plf)
Vert: 1-7=-133(F), 8-14=-27(F)
Concentrated Loads (lb)
Vert: 16=-400(F) 17=-400(F)
- 8) User defined: Lumber Increase=1.15, Plate Increase=1.15
Uniform Loads (plf)
Vert: 1-7=-133(F), 8-14=-27(F)
Concentrated Loads (lb)
Vert: 15=-400(F) 16=-400(F)



LOADING (psf)	SPACING	CSI	DEFL	PLATES	GRIP
TCLL 40.0	2-8-0	TC 0.94	in (loc) l/defl L/d	MII20	197/144
TCDL 10.0	Plates Increase 1.15	BC 0.65	Vert(LL) -0.57 10-12 >617 360	MII16	127/82
BCLL 0.0	Lumber Increase 1.15	WB 0.94	Vert(TL) -0.94 10-12 >370 240		
BCDL 10.0	Rep Stress Incr NO	(Matrix)	Horz(TL) 0.15 8 n/a n/a		
	Code IRC2000/TPI2002			Weight: 151 lb	

LUMBER	BRACING
TOP CHORD 2 X 6 SPF 2100F 1.8E	TOP CHORD 2-0-0 oc purlins (2-9-5 max.), except end verticals
BOT CHORD 2 X 6 SPF 2100F 1.8E	(Switched from sheathed: Spacing > 2-0-0)
WEBS 2 X 4 SPF Stud *Except*	BOT CHORD Structural wood sheathing directly applied or 4-10-14 oc
EV1 2 X 4 SPF 2100F 1.8E, EV2 2 X 4 SPF No.2	bracing.
W1 2 X 4 SPF 2100F 1.8E, W3 2 X 4 SPF No.2	WEBS 1 Row at midpt 1-13, 2-12, 3-10
W9 2 X 4 SPF No.2	2 Rows at 1/3 pts 5-9, 6-8
	JOINTS 1 Brace at Jt(s): 1, 7

REACTIONS (lb/size) 14=2330/0-5-8, 8=2330/0-5-8
 Max Horz 14=1176(load case 12)
 Max Uplift 14=1419(load case 9), 8=1134(load case 14)
 Max Grav 14=3007(load case 8), 8=2718(load case 7)

FORCES (lb) - Maximum Compression/Maximum Tension
 TOP CHORD 1-14=-2804/1395, 1-2=-7968/3995, 2-3=-10081/4819, 3-4=-9199/4468, 4-5=-8496/3776,
 5-6=-6236/3304, 6-7=-1565/1493, 7-8=-374/184
 BOT CHORD 14-15=-3063/3347, 13-15=-3983/4267, 12-13=-3691/7675, 11-12=-2658/7952, 10-11=-2658/7952,
 9-10=-3230/8013, 9-16=-3419/6426, 8-16=-3419/5506
 WEBS 1-13=-3745/7505, 2-13=-1982/1171, 2-12=-2341/3704, 3-12=-976/804, 3-10=-2163/1619,
 5-10=-471/902, 5-9=-3960/2041, 6-9=-661/1622, 6-8=-5546/2444

- NOTES**
- 1) Wind: ASCE 7-98; 110mph; h=25ft; TCDL=6.0psf; BCDL=6.0psf; Category II; Exp C; enclosed; MWFRS gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.15 plate grip DOL=1.15.
 - 2) TCLL: ASCE 7-98; Pf=40.0 psf (roof snow); Exp C; Partially Exp.; L= 100-0-0
 - 3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
 - 4) All plates are MT20 plates unless otherwise indicated.
 - 5) This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.
 - 6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 1419 lb uplift at joint 14 and 1134 lb uplift at joint 8.
 - 7) This truss has been designed for a total drag load of 7000 lb. Connect truss to resist drag loads along bottom chord from 0-0-0 to 1-0-0, 28-5-0 to 29-5-0 for 3500.0 plf.
 - 8) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.

LOAD CASE(S) Standard

THOMAS V. ASHBAHIAN
Registered Architect
Professional Engineer
Professional Planner

AIA



39 Spring Street
Ramsey, NJ 07446
Phone: (201) 825-1220
Fax: (201) 825-4555

June 25, 2004

Brick Township
401 Chambersbridge Road
Brick, NJ 08723

Att: Building Department, Construction Official

Re: Taco Bell, Riviera Plaza
Lots 3, 4 & 5 Block 446.05

Dear Sirs:

Please note the following information relative to the above project for permit review:

- Building Code	:	2000 IBC (NJ Edition)
- Building Volume	:	41,075 Cubic Feet
- Building Occupancy	:	70 Seats 10 Employees <u>19</u> Que and Toilets 99 Total

If there is any further information needed please feel free to call.

Very truly yours,

Thomas V. Ashbahian
Architect/Engineer/Planner

cc: Mauro Marangon

THOMAS V. ASHBAHIAN
Registered Architect
Professional Engineer
Professional Planner

AIA



C28-07
44605 3

39 Spring Street
Ramsey, NJ 07446
Phone: (201) 825-1220
Fax: (201) 825-4555

September 7, 2004

Brick Township
401 Chambersbridge Road
Brick Township, NJ 08723

Attn: Electrical Subcode Official

Ref: Taco Bell, 550 Brick Boulevard

To whom it may concern:

Electrical equipment used for main distribution at the above new building will have an interrupting rating of 22,000 Amps. This will be in accordance with Jersey Central Power and Light letter of September 3, 2004. Letter and specification are attached.

Please contact this office with any further questions.

Very truly yours,

Thomas V. Ashbahian
Architect-Engineer-Planner

cc: Mauro Marangon, El Rancho Foods

Jersey Central Power & Light

A FirstEnergy Company

Regional Engineering
One River Centre
331 Newman Springs Rd., Bldg 3
Red Bank, NJ 07711

Karen Duncan
Layout Technician Sr.
732-212-4241
Fax: 732-450-5544
Email: kduncan@gpu.com

Fax

To: Bob Reese

Fax: 973-316-0170

Phone: 201-280-4400

Date: 9/3/2004

Pages (including cover): 3

Re: Fault Current Letter

312009423 - Taco Bell, Brick Blvd., Brick

☒ For Your Info

☐ Please review info, sign, and send/fax back to me

☐ Please fill out the Load Information Sheet in it's entirety and send/fax back to me

• Comments:



Rc: 040811-6
Taco Bell

MiTek Industries, Inc.

14515 North Outer Forty Drive
Suite 300
Chesterfield, MO 63017-5746
Telephone 314/434-1200
Fax 314/434-5343

The truss drawing(s) referenced below have been prepared by MiTek Industries, Inc. under my direct supervision based on the parameters provided by Northeast Panel & Truss.

Pages or sheets covered by this seal: 17098075 thru 17098077

My license renewal date for the state of New Jersey is April 30, 2006.

A handwritten signature in black ink, appearing to read 'Gaby Redwanly', written over a horizontal line.

August 31, 2004

Redwanly, Gaby

The seal on these drawings indicate acceptance of professional engineering responsibility solely for the truss components shown. The suitability and use of this component for any particular building is the responsibility of the building designer, per ANSI/TPI-2002 Chapter 2.

Job 040811-6	Truss T1	Truss Type ROOF TRUSS	Qty 21	Ply 1	Taco Bell	17098075
Northeast Panel & Truss, Kingston, NY 12402			6.000 s Jun 17 2004 MiTek Industries, Inc. Mon Aug 30 09:09:05 2004 Page 1			

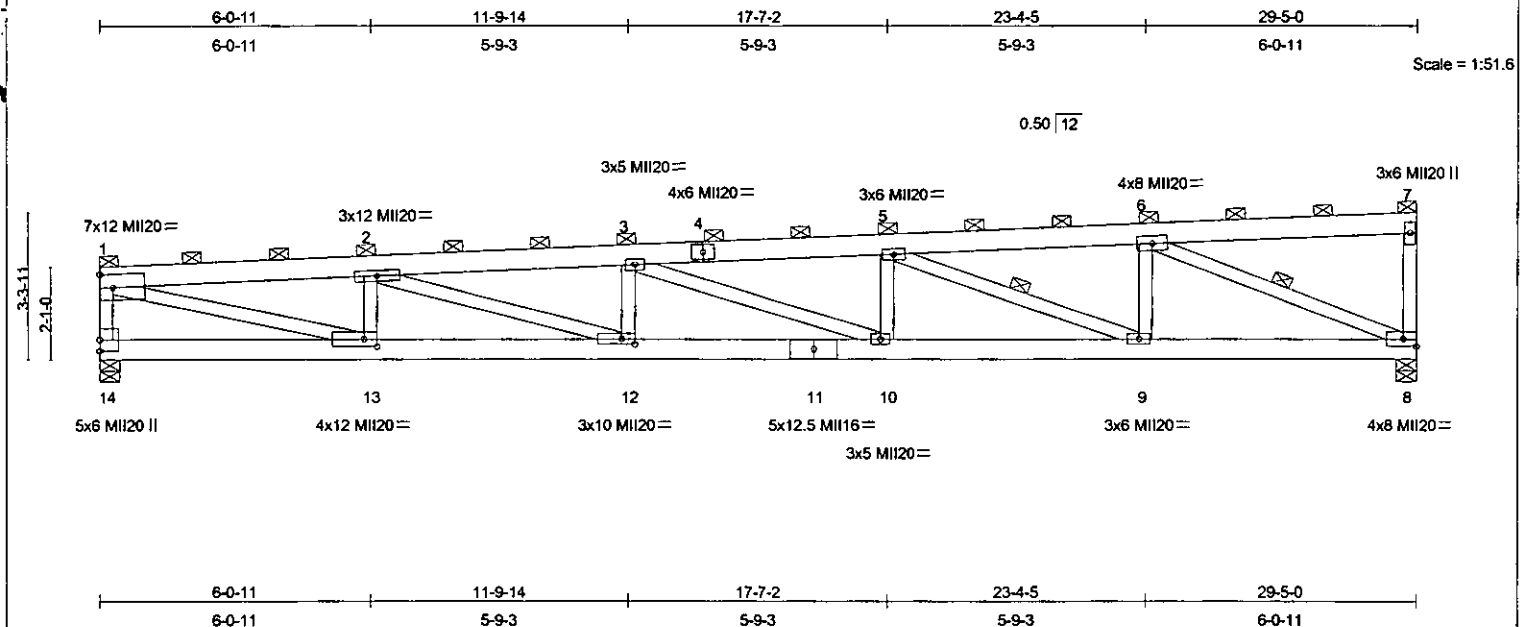


Plate Offsets (X,Y): [12:0-3-8,0-1-8], [13:0-3-8,0-2-0]

LOADING (psf)	SPACING	CSI	DEFL	in (loc)	l/defl	L/d	PLATES	GRIP
TCLL 40.0	2-8-0	TC 0.90	Vert(LL)	-0.51 10-12	>680	360	MI120	197/144
TCDL 10.0	Plates Increase 1.15	BC 0.66	Vert(TL)	-0.91 10-12	>386	240	MI116	127/82
BCLL 0.0	Lumber Increase 1.15	WB 0.98	Horz(TL)	0.14 8	n/a	n/a		
BCDL 10.0	Rep Stress Incr NO	(Matrix)						
	Code IBC2000/TPI2002						Weight: 151 lb	

LUMBER

TOP CHORD 2 X 6 SPF No.2 *Except*
1-4 2 X 6 SPF 2100F 1.8E
BOT CHORD 2 X 6 SPF 2100F 1.8E
WEBS 2 X 4 SPF Stud *Except*
1-14 2 X 4 SPF 2100F 1.8E, 7-8 2 X 4 SPF No.2
1-13 2 X 4 SPF 2100F 1.8E, 6-8 2 X 4 SPF No.2

BRACING

TOP CHORD 2-0-0 oc purlins (2-2-8 max.), except end verticals
(Switched from sheathed: Spacing > 2-0-0).
BOT CHORD Structural wood sheathing directly applied or 6-3-6 oc bracing.
WEBS 1 Row at midpt 5-9, 6-8
JOINTS 1 Brace at Jt(s): 1, 7

REACTIONS (lb/size) 14=2330/0-5-8, 8=2330/0-5-8
Max Horz 14=225(load case 4)
Max Uplift 14=-742(load case 3), 8=-746(load case 5)

FORCES (lb) - Maximum Compression/Maximum Tension

TOP CHORD 1-14=-2160/750, 1-2=-5872/1895, 2-3=-7761/2503, 3-4=-6997/2261, 4-5=-6981/2264, 5-6=-4358/1430, 6-7=-177/107,
7-8=-373/182
BOT CHORD 13-14=-232/513, 12-13=-1857/5848, 11-12=-2445/7738, 10-11=-2445/7738, 9-10=-2186/6975, 8-9=-1333/4339
WEBS 1-13=-1763/5534, 2-13=-1418/609, 2-12=-633/1988, 3-12=-455/283, 3-10=-813/276, 5-10=-4/440, 5-9=-2848/922,
6-9=-235/1197, 6-8=-4565/1467

NOTES

- 1) Wind: ASCE 7-98; 110mph; h=25ft; TCCL=6.0psf; BCDL=6.0psf; Category II; Exp C; enclosed; MWFRS gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.15 plate grip DOL=1.15.
- 2) TCCL: ASCE 7-98; Pf=40.0 psf (roof snow); Exp C; Partially Exp.; L= 100-0-0
- 3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- 4) All plates are MT20 plates unless otherwise indicated.
- 5) This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.
- 6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 742 lb uplift at joint 14 and 746 lb uplift at joint 8.
- 7) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.

LOAD CASE(S) Standard

[Signature]

August 31, 2004

WARNING - Verify design parameters and READ NOTES ON THIS AND REVERSE SIDE BEFORE USE.

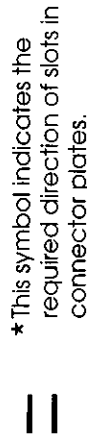
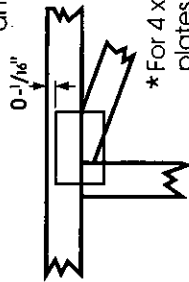
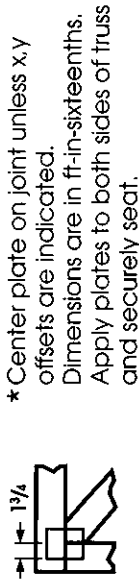
Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component. Applicability of design parameters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult ANSI/TPI1 Quality Criteria, D58-89 and BCSI Building Component Safety Information available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.

14515 N. Outer Forty,
Suite #300
Chesterfield, MO 63017



Symbols

PLATE LOCATION AND ORIENTATION

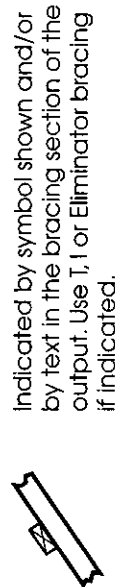


* Plate location details available in Mitek 20/20 software or upon request.

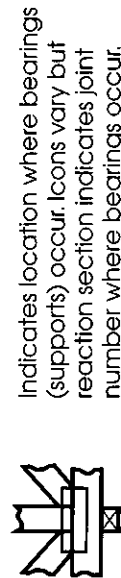
PLATE SIZE

4 X 4
The first dimension is the width perpendicular to slots. Second dimension is the length parallel to slots.

LATERAL BRACING



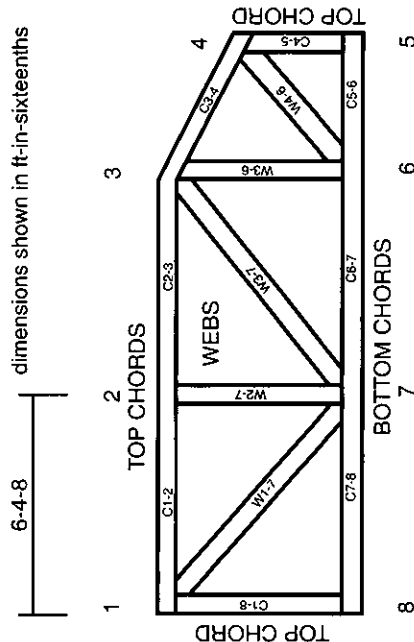
BEARING



Industry Standards:

ANSI/TPI1: National Design Specification for Metal Plate Connected Wood Truss Construction.
DSB-89: Design Standard for Bracing.
BCS11: Building Component Safety Information, Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses.

Numbering System



JOINTS ARE GENERALLY NUMBERED/LETTERED CLOCKWISE AROUND THE TRUSS STARTING AT THE JOINT FARTHEST TO THE LEFT.

CHORDS AND WEBS ARE IDENTIFIED BY END JOINT NUMBERS/LETTERS.

CONNECTOR PLATE CODE APPROVALS

BOCA	96-31, 95-43, 96-20-1, 96-67, 84-32
ICBO	4922, 5243, 5363, 3907
SBCCI	9667, 9730, 9604B, 9511, 9432A



General Safety Notes

Failure to Follow Could Cause Property Damage or Personal Injury

- Additional stability bracing for truss system, e.g. diagonal or X-bracing, is always required. See BCS11.
- Never exceed the design loading shown and never stack materials on inadequately braced trusses.
- Provide copies of this truss design to the building designer, erection supervisor, property owner and all other interested parties.
- Cut members to bear tightly against each other.
- Place plates on each face of truss at each joint and embed fully. Knots and wane at joint locations are regulated by ANSI/TPI1.
- Design assumes trusses will be suitably protected from the environment in accord with ANSI/TPI1.
- Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication.
- Unless expressly noted, this design is not applicable for use with fire retardant or preservative treated lumber.
- Camber is a non-structural consideration and is the responsibility of truss fabricator. General practice is to camber for dead load deflection.
- Plate type, size, orientation and location dimensions shown indicate minimum plating requirements.
- Lumber used shall be of the species and size, and in all respects, equal to or better than that specified.
- Top chords must be sheathed or purlins provided at spacing shown on design.
- Bottom chords require lateral bracing at 10 ft. spacing, or less, if no ceiling is installed, unless otherwise noted.
- Connections not shown are the responsibility of others.
- Do not cut or alter truss member or plate without prior approval of a professional engineer.
- Install and load vertically unless indicated otherwise.

Job 040811-6	Truss T2	Truss Type ROOF TRUSS	Qty 7	Ply 2	Taco Bell Job Reference (optional)	17098076
Northeast Panel & Truss, Kingston, NY 12402			6.000 s Jun 17 2004 MiTek Industries, Inc. Mon Aug 30 09:09:05 2004 Page 1			

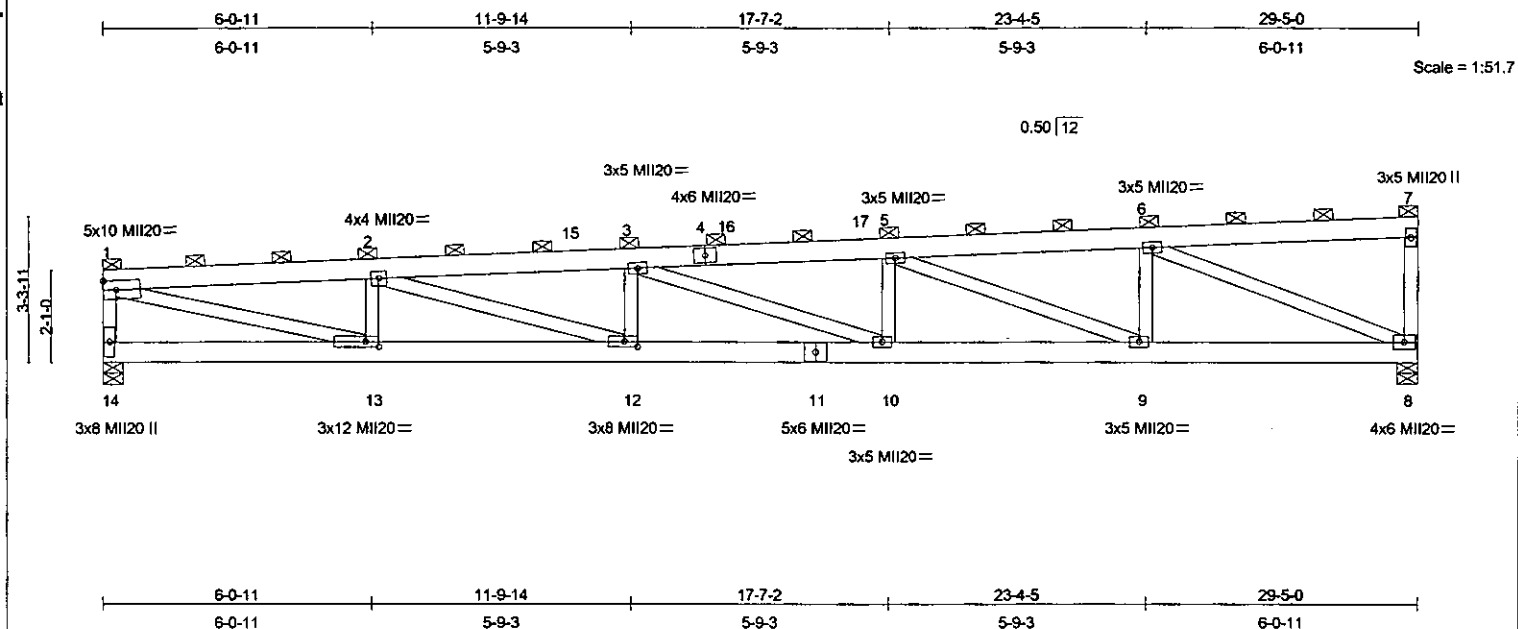


Plate Offsets (X,Y): [12:0-3-8,0-1-8], [13:0-3-8,0-1-8]

LOADING (psf)	SPACING	CSI	DEFL	in (loc)	l/defl	L/d	PLATES	GRIP
TCLL 40.0	Plates Increase 1.15	TC 0.74	Vert(LL)	-0.28 10-12	>999	360	MI20	197/144
TCDL 10.0	Lumber Increase 1.15	BC 0.44	Vert(TL)	-0.67 10-12	>518	240		
BCLL 0.0	Rep Stress Incr NO	WB 0.88	Horz(TL)	0.09 8	n/a	n/a		
BCDL 10.0	Code IBC2000/TPI2002	(Matrix)						
							Weight: 301 lb	

LUMBER
TOP CHORD 2 X 6 SPF No.2
BOT CHORD 2 X 6 SPF 2100F 1.8E
WEBS 2 X 4 SPF Stud *Except*
1-14 2 X 4 SPF No.2, 1-13 2 X 4 SPF No.2, 6-8 2 X 4 SPF No.2

BRACING
TOP CHORD 2-0-0 oc purlins (4-5-15 max.), except end verticals
(Switched from sheathed: Spacing > 2-0-0).
BOT CHORD Structural wood sheathing directly applied or 10-0-0 oc bracing.
JOINTS 1 Brace at Jt(s): 1, 7

REACTIONS (lb/size) 14=2330/0-5-8, 8=2330/0-5-8
Max Horz 14=225(load case 4)
Max Uplift 14=-742(load case 3), 8=-746(load case 5)
Max Grav 14=2799(load case 8), 8=2751(load case 7)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-14=-2594/743, 1-2=-7293/1884, 2-15=-10173/2500, 3-15=-10132/2502, 3-4=-9136/2260, 4-16=-9124/2260,
16-17=-9107/2261, 5-17=-9074/2263, 5-6=-5299/1431, 6-7=-182/102, 7-8=-382/181
BOT CHORD 13-14=-237/614, 12-13=-1846/7268, 11-12=-2444/10147, 10-11=-2444/10147, 9-10=-2185/9099, 8-9=-1334/5278
WEBS 1-13=-1739/6903, 2-13=-1815/612, 2-12=-644/3089, 3-12=-795/283, 3-10=-1609/276, 5-10=-5720, 5-9=-4129/919,
6-9=-235/1696, 6-8=-5584/1473

NOTES

- 2-ply truss to be connected together with 0.131"x3" Nails as follows:
Top chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc, 2 X 6 - 2 rows at 0-7-0 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.
- 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.
- Wind: ASCE 7-98; 110mph; h=25ft; TCCL=6.0psf; BCDL=6.0psf; Category II; Exp C; enclosed; MWFRS gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.15 plate grip DOL=1.15.
- TCCL: ASCE 7-98; Pf=40.0 psf (roof snow); Exp C; Partially Exp.; L= 100-0-0
- This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.
- Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 742 lb uplift at joint 14 and 746 lb uplift at joint 8.
- Load case(s) 7, 8 has/have been modified. Building designer must review loads to verify that they are correct for the intended use of this truss.
- Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.
- Special hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 400.0lb down at 16-11-8, and 400.0lb down at 13-11-8, and 400.0lb down at 10-5-8 on top chord. The design/selection of such special connection device(s) is the responsibility of others.

August 31, 2004

WARNING - Verify design parameters and READ NOTES ON THIS AND REVERSE SIDE BEFORE USE.

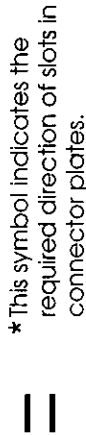
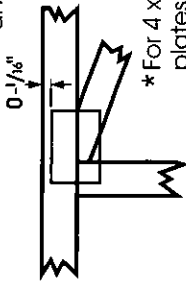
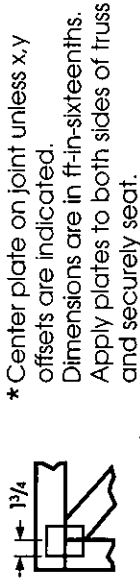
Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component. Applicability of design parameters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult ANSI/TPI1 Quality Criteria, DSB-89 and BCS11 Building Component Safety Information available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.

14515 N. Outer Forty,
Suite #300
Chesterfield, MO 63017



Symbols

PLATE LOCATION AND ORIENTATION

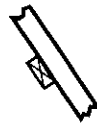


* Plate location details available in Mitek 20/20 software or upon request.

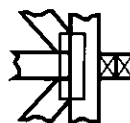
PLATE SIZE

4 X 4
The first dimension is the width perpendicular to slots. Second dimension is the length parallel to slots.

LATERAL BRACING



BEARING

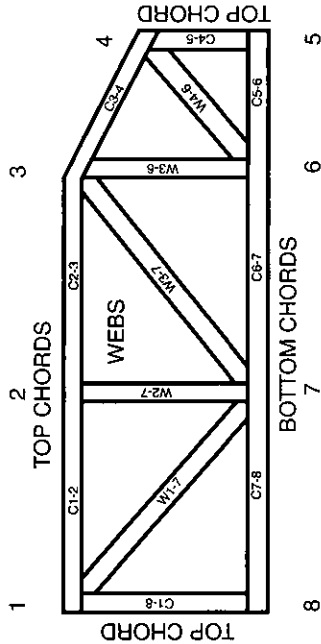


Industry Standards:

ANSI/TPI1: National Design Specification for Metal Plate Connected Wood Truss Construction.
DSB-89: Design Standard for Bracing.
BCS11: Building Component Safety Information, Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses.

Numbering System

6-4-8
dimensions shown in ft-in-sixteenths



JOINTS ARE GENERALLY NUMBERED/LETTERED CLOCKWISE AROUND THE TRUSS STARTING AT THE JOINT FARTHEST TO THE LEFT.

CHORDS AND WEBS ARE IDENTIFIED BY END JOINT NUMBERS/LETTERS.

CONNECTOR PLATE CODE APPROVALS

BOCA	96-31, 95-43, 96-20-1, 96-67, 84-32
ICBO	4922, 5243, 5363, 3907
SBCCI	9667, 9730, 9604B, 9511, 9432A



General Safety Notes

Failure to Follow Could Cause Property Damage or Personal Injury

1. Additional stability bracing for truss system, e.g. diagonal or X-bracing, is always required. See BCS11.
2. Never exceed the design loading shown and never stack materials on inadequately braced trusses.
3. Provide copies of this truss design to the building designer, erection supervisor, property owner and all other interested parties.
4. Cut members to bear tightly against each other.
5. Place plates on each face of truss at each joint and embed fully. Knots and wane at joint locations are regulated by ANSI/TPI1.
6. Design assumes trusses will be suitably protected from the environment in accord with ANSI/TPI1.
7. Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication.
8. Unless expressly noted, this design is not applicable for use with fire retardant or preservative treated lumber.
9. Camber is a non-structural consideration and is the responsibility of truss fabricator. General practice is to camber for dead load deflection.
10. Plate type, size, orientation and location dimensions shown indicate minimum plating requirements.
11. Lumber used shall be of the species and size, and in all respects, equal to or better than that specified.
12. Top chords must be sheathed or purlins provided at spacing shown on design.
13. Bottom chords require lateral bracing at 10 ft. spacing, or less, if no ceiling is installed, unless otherwise noted.
14. Connections not shown are the responsibility of others.
15. Do not cut or alter truss member or plate without prior approval of a professional engineer.
16. Install and load vertically unless indicated otherwise.

Job	Truss	Truss Type	Qty	Ply	Taco Bell	
040811-6	T2	ROOF TRUSS	7	2	Job Reference (optional)	17098076

Northeast Panel & Truss, Kingston, NY 12402

6.000 s Jun 17 2004 MiTek Industries, Inc. Mon Aug 30 09:09:05 2004 Page 2

LOAD CASE(S) Standard Except:

7) User defined: Lumber Increase=1.15, Plate Increase=1.15

Uniform Loads (plf)

Vert: 1-7=-133(F), 8-14=-27(F)

Concentrated Loads (lb)

Vert: 16=-400(F) 17=-400(F)

8) User defined: Lumber Increase=1.15, Plate Increase=1.15

Uniform Loads (plf)

Vert: 1-7=-133(F), 8-14=-27(F)

Concentrated Loads (lb)

Vert: 15=-400(F) 16=-400(F)

⚠ WARNING - Verify design parameters and READ NOTES ON THIS AND REVERSE SIDE BEFORE USE.

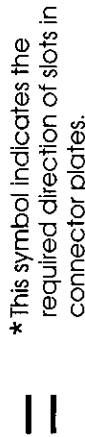
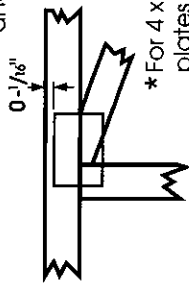
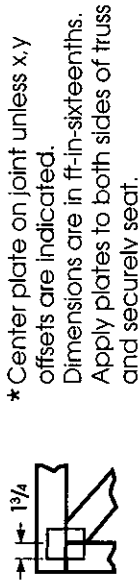
Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component. Applicability of design parameters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult ANSI/TPI1 Quality Criteria, DSB-89 and BCSI1 Building Component Safety Information available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.

14515 N. Outer Forty,
Suite #300
Chesterfield, MO 63017



Symbols

PLATE LOCATION AND ORIENTATION

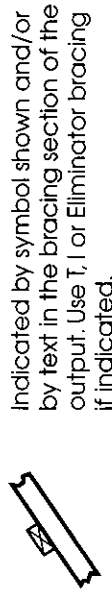


* Plate location details available in Mitek 20/20 software or upon request.

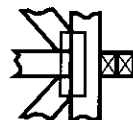
PLATE SIZE

4 X 4
The first dimension is the width perpendicular to slots. Second dimension is the length parallel to slots.

LATERAL BRACING



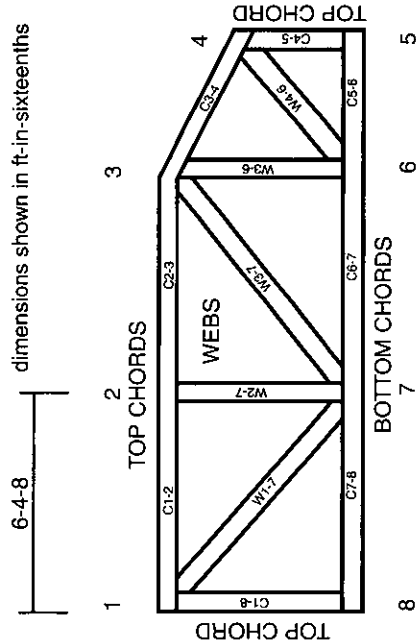
BEARING



Industry Standards:

ANSI/TPI1: National Design Specification for Metal Plate Connected Wood Truss Construction.
DSB-89: Design Standard for Bracing.
BCS11: Building Component Safety Information, Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses.

Numbering System



JOINTS ARE GENERALLY NUMBERED/LETTERED CLOCKWISE AROUND THE TRUSS STARTING AT THE JOINT FARTHEST TO THE LEFT.

CHORDS AND WEBS ARE IDENTIFIED BY END JOINT NUMBERS/LETTERS.

CONNECTOR PLATE CODE APPROVALS

BOCA	96-31, 95-43, 96-20-1, 96-67, 84-32
ICBO	4922, 5243, 5363, 3907
SBCCI	9667, 9730, 9604B, 9511, 9432A



General Safety Notes

Failure to Follow Could Cause Property Damage or Personal Injury

1. Additional stability bracing for truss system, e.g. diagonal or X-bracing, is always required. See BCS11.
2. Never exceed the design loading shown and never stack materials on inadequately braced trusses.
3. Provide copies of this truss design to the building designer, erection supervisor, property owner and all other interested parties.
4. Cut members to bear tightly against each other.
5. Place plates on each face of truss at each joint and embed fully. Knots and wane at joint locations are regulated by ANSI/TPI1.
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16. Install and load vertically unless indicated otherwise.

Northeast Panel & Truss, Kingston, NY 12402 6.000 s Jun 17 2004 MiTek Industries, Inc. Mon Aug 30 09:09:06 2004 Page



LUMBER	BRACING
TOP CHORD 2 X 6 SPF 2100F 1.8E	TOP CHORD 2-0-0 oc purlins (2-9-5 max.), except end verticals
BOT CHORD 2 X 6 SPF 2100F 1.8E	(Switched from sheeted: Spacing > 2-0-0).
WEBS 2 X 4 SPF Stud *Except*	BOT CHORD Structural wood sheathing directly applied or 4-10-14 oc bracing.
1-14 2 X 4 SPF 2100F 1.8E, 7-8 2 X 4 SPF No.2	WEBS 1 Row at midpt 1-13, 2-12, 3-10
1-13 2 X 4 SPF 2100F 1.8E, 2-12 2 X 4 SPF No.2, 6-8 2 X 4 SPF No.2	2 Rows at 1/3 pts 5-9, 6-8
	1 Brace at Jt(s): 1, 7
	JOINTS

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-14=-2804/1395, 1-2=-7968/3995, 2-3=-10081/4819, 3-4=-9199/4468, 4-5=-8496/3776, 5-6=-6236/3304, 6-7=-1565/1493, 7-8=-374/184
BOT CHORD 14-15=-3064/3348, 13-15=-3984/4268, 12-13=-3692/7676, 11-12=-2658/7952, 10-11=-2658/7952, 9-10=-3229/8012, 9-16=-3419/6426, 8-16=-3419/5506
WEBS 1-13=-3745/7505, 2-13=-1982/1171, 2-12=-2341/3704, 3-12=-976/804, 3-10=-2163/1619, 5-10=-471/902, 5-9=-3960/2041, 6-9=-661/1622, 6-8=-5546/2444

LOAD CASE(S) Standard

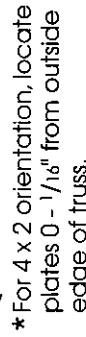
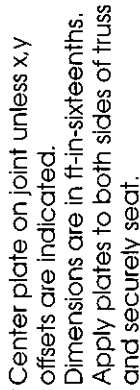
August 31, 2004

Design valid for use only with Mitek connectors. This design is based only upon parameters shown, and is for an individual building component. Applicability of design parameters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult ANSI/TPI Quality Criteria, DSB-89 and BCS1 Building Component Safety Information available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.

14515 N. Outer Forty,
Suite #300
Chesterfield, MO 63017



PLATE LOCATION AND ORIENTATION



* Plate location details available in MITEK 20/20 software or upon request.

 4×4

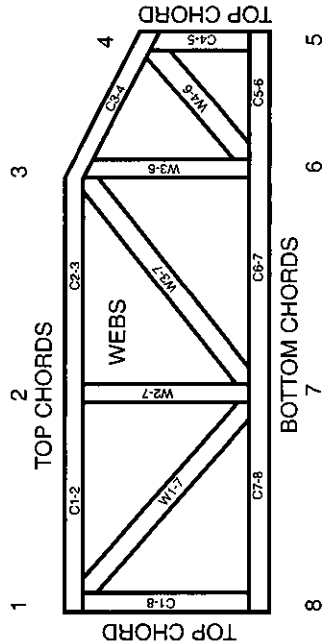
The first dimension is the width perpendicular to slots. Second dimension is the length parallel to slots.

Indicated by symbol shown and/or by text in the bracing section of the output. Use T, I or Eliminator bracing if indicated.

Indicates location where bearings (supports) occur. Icons vary but reaction section indicates joint number where bearings occur.

ANSI/TPI1: National Design Specification for Metal Plate Connected Wood Truss Construction.
Design Standard for Bracing.
DSB-89: Building Component Safety Information.
BCS11: Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses.

6-4-8 | dimensions shown in ft-in-sixteenths



JOINTS ARE GENERALLY NUMBERED/LETTERED CLOCKWISE AROUND THE TRUSS STARTING AT THE JOINT FARTHEST TO THE LEFT

CHORDS AND WEBS ARE IDENTIFIED BY END JOINT NUMBERS/LETTERS.

CONNECTOR PLATE CODE APPROVALS

BOCA 96-31, 95-43, 96-20-1, 96-67, 84-32

4922.5243, 5363.3907
ICBO

SBCCI 9667, 9730, 9604B, 9511, 9432A



Failure to Follow Could Cause Property Damage or Personal Injury

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16. Install and load vertically unless indicated otherwise.



Re: 040811-6
Taco Bell

MiTek Industries, Inc.

14515 North Outer Forty Drive
Suite 300
Chesterfield, MO 63017-5746
Telephone 314/434-1200
Fax 314/434-5343

The truss drawing(s) referenced below have been prepared by MiTek Industries, Inc. under my direct supervision based on the parameters provided by Northeast Panel & Truss.

Pages or sheets covered by this seal: 17098075 thru 17098077

My license renewal date for the state of New Jersey is April 30, 2006.

A handwritten signature in black ink, appearing to read 'Gaby Redwanly', is written over a horizontal line.

August 31, 2004

Redwanly, Gaby

The seal on these drawings indicate acceptance of professional engineering responsibility solely for the truss components shown. The suitability and use of this component for any particular building is the responsibility of the building designer, per ANSI/TPI-2002 Chapter 2.

Job 040811-6	Truss T1	Truss Type ROOF TRUSS	Qty 21	Ply 1	Taco Bell	17098075
Northeast Panel & Truss, Kingston, NY 12402						6.000 s Jun 17 2004 MiTek Industries, Inc. Mon Aug 30 09:09:05 2004 Page 1

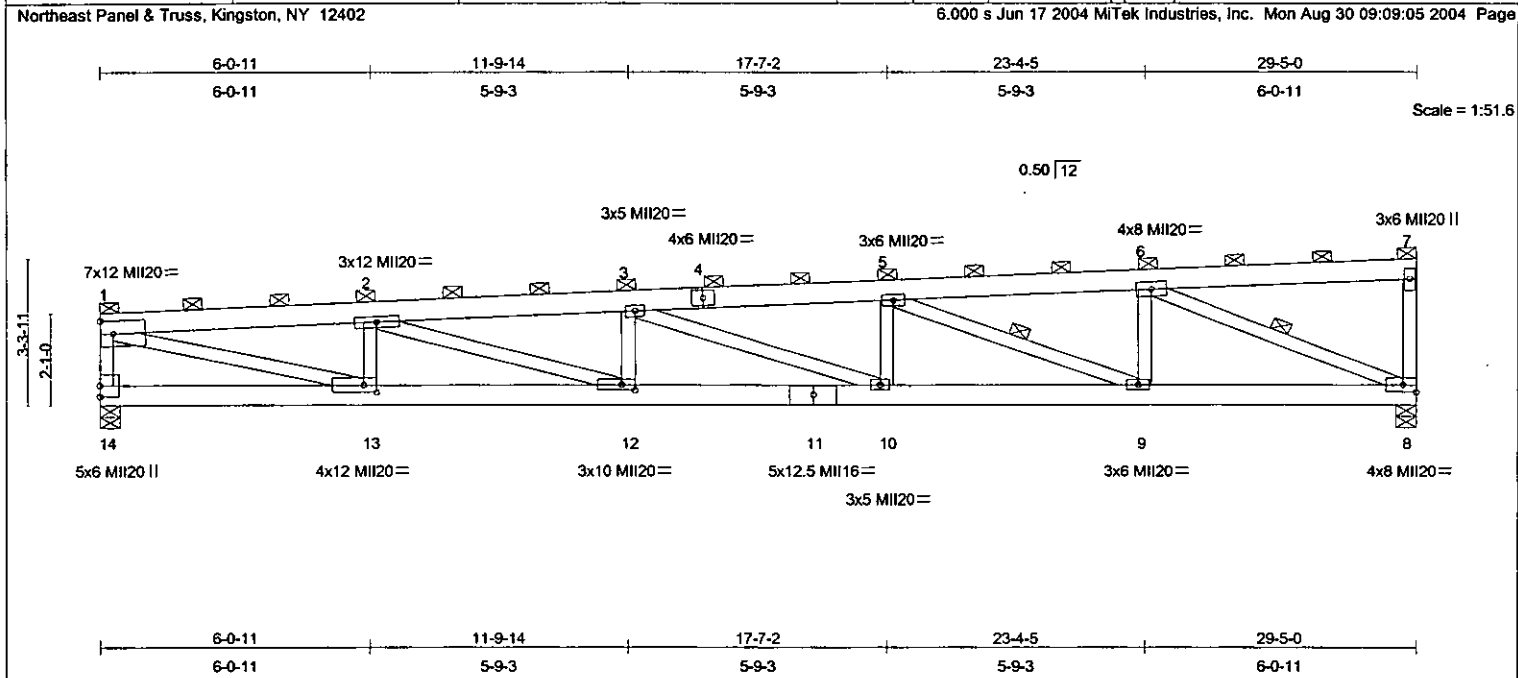


Plate Offsets (X,Y): [12:0-3-8,0-1-8], [13:0-3-8,0-2-0]					
LOADING (psf)	SPACING	CSI	DEFL	PLATES	GRIP
TCLL 40.0	2-8-0	TC 0.90	in (loc) l/def L/d	MII20	197/144
TCDL 10.0	Plates Increase 1.15	BC 0.68	Vert(LL) -0.51 10-12 >680 360	MII16	127/82
BCLL 0.0	Lumber Increase 1.15	WB 0.98	Vert(TL) -0.91 10-12 >386 240		
BCDL 10.0	Rep Stress Incr NO	(Matrix)	Horz(TL) 0.14 8 n/a n/a		
	Code IBC2000/TPI2002			Weight: 151 lb	

LUMBER	BRACING
TOP CHORD 2 X 6 SPF No.2 *Except* 1-4 2 X 6 SPF 2100F 1.8E	TOP CHORD 2-0-0 oc purlins (2-2-8 max.), except end verticals (Switched from sheathed: Spacing > 2-0-0).
BOT CHORD 2 X 6 SPF 2100F 1.8E	BOT CHORD Structural wood sheathing directly applied or 6-3-6 oc bracing.
WEBS 2 X 4 SPF Stud *Except* 1-14 2 X 4 SPF 2100F 1.8E, 7-8 2 X 4 SPF No.2	WEBS 1 Row at midpt 5-9, 6-8
1-13 2 X 4 SPF 2100F 1.8E, 6-8 2 X 4 SPF No.2	JOINTS 1 Brace at Jt(s): 1, 7

REACTIONS (lb/size) 14=2330/0-5-8, 8=2330/0-5-8
Max Horz 14=225(load case 4)
Max Uplift 14=-742(load case 3), 8=-746(load case 5)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-14=-2160/750, 1-2=-5872/1895, 2-3=-7761/2503, 3-4=-6997/2261, 4-5=-6981/2264, 5-6=-4358/1430, 6-7=-177/107,
7-8=-373/182
BOT CHORD 13-14=-232/513, 12-13=-1857/5848, 11-12=-2445/7738, 10-11=-2445/7738, 9-10=-2186/6975, 8-9=-1333/4339
WEBS 1-13=-1763/5534, 2-13=-1418/609, 2-12=-633/1988, 3-12=-455/283, 3-10=-813/276, 5-10=-4/440, 5-9=-2848/922,
6-9=-235/1197, 6-8=-4565/1467

- NOTES**
- 1) Wind: ASCE 7-98; 110mph; h=25ft; TCDL=6.0psf; BCDL=6.0psf; Category II; Exp C; enclosed; MWFRS gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.15 plate grip DOL=1.15.
 - 2) TCLL: ASCE 7-98; Pf=40.0 psf (roof snow); Exp C; Partially Exp.; L= 100-0-0
 - 3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
 - 4) All plates are MT20 plates unless otherwise indicated.
 - 5) This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.
 - 6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 742 lb uplift at joint 14 and 746 lb uplift at joint 8.
 - 7) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.

LOAD CASE(S) Standard

[Signature]

August 31, 2004

WARNING - Verify design parameters and READ NOTES ON THIS AND REVERSE SIDE BEFORE USE.

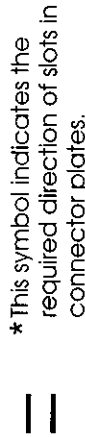
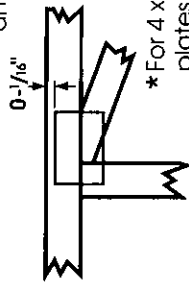
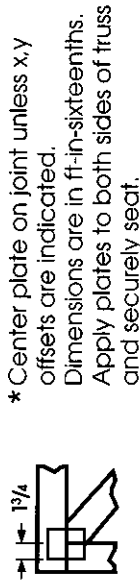
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14515 N. Outer Forty,
Suite #300
Chesterfield, MO 63017



Symbols

PLATE LOCATION AND ORIENTATION

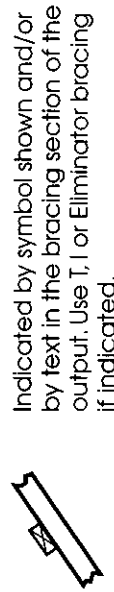


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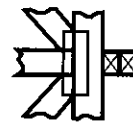
PLATE SIZE

4 X 4
The first dimension is the width perpendicular to slots. Second dimension is the length parallel to slots.

LATERAL BRACING



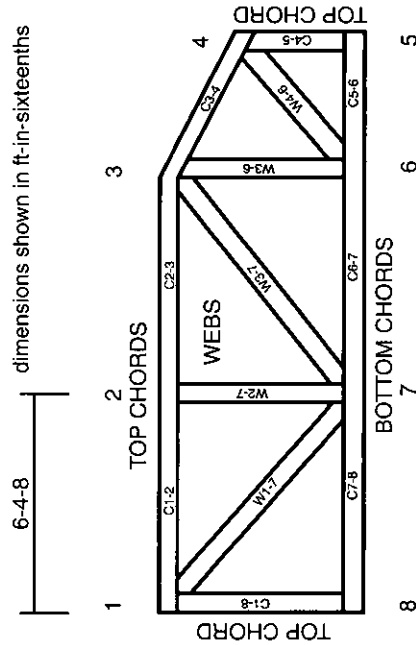
BEARING



Industry Standards:

ANSI/TPI1: National Design Specification for Metal Plate Connected Wood Truss Construction.
DSB-89: Design Standard for Bracing.
BCS11: Building Component Safety Information, Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses.

Numbering System



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CONNECTOR PLATE CODE APPROVALS

BOCA	96-31, 95-43, 96-20-1, 96-67, 84-32
ICBO	4922, 5243, 5363, 3907
SBCCI	9667, 9730, 9604B, 9511, 9432A



General Safety Notes

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Job	Truss	Truss Type	Qty	Ply	Taco Bell	17098076
040811-6	T2	ROOF TRUSS	7	2	Job Reference (optional)	

Northeast Panel & Truss, Kingston, NY 12402

6.000 s Jun 17 2004 MiTek Industries, Inc. Mon Aug 30 09:09:05 2004 Page 1

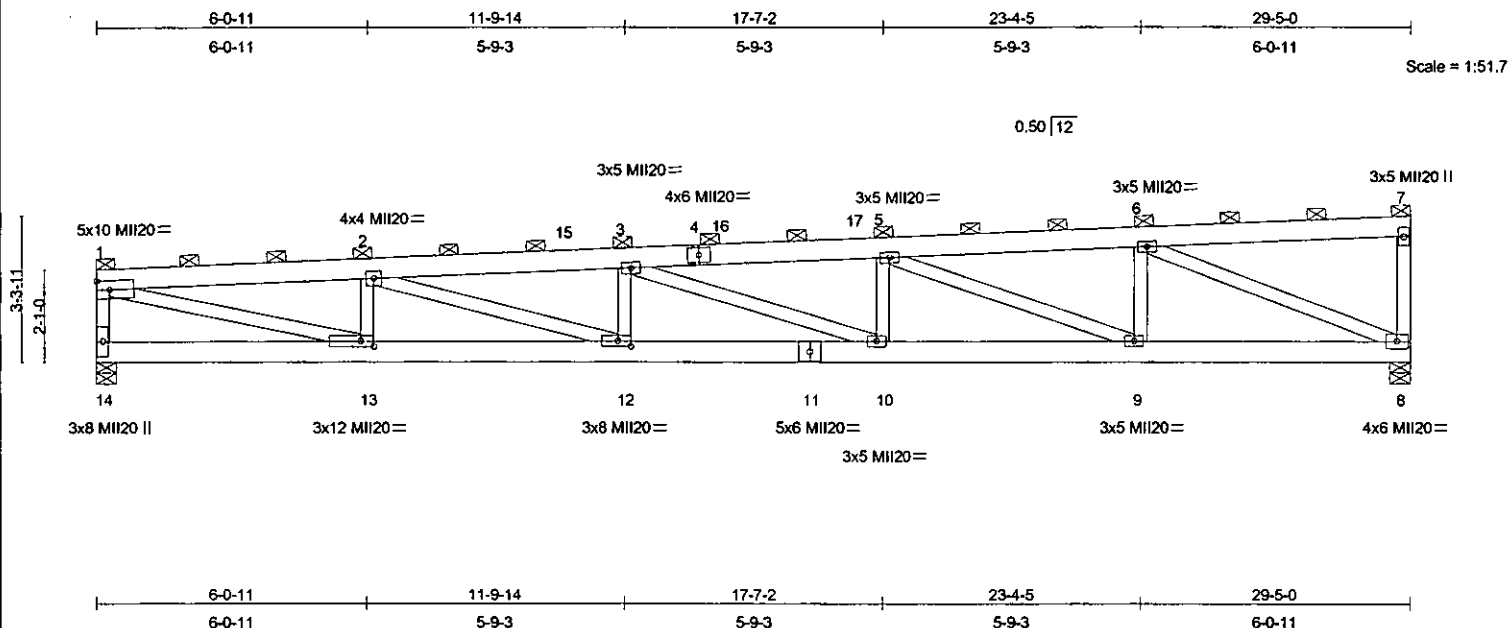


Plate Offsets (X,Y): [12:0-3-8,0-1-8], [13:0-3-8,0-1-8]

LOADING (psf)	SPACING	CSI	DEFL	in (loc)	l/def	L/d	PLATES	GRIP
TCLL 40.0	2-8-0	TC 0.74	Vert(LL)	-0.28 10-12	>999	360	MI20	197/144
TCDL 10.0	Plates Increase 1.15	BC 0.44	Vert(TL)	-0.67 10-12	>518	240		
BCLL 0.0	Lumber Increase 1.15	WB 0.88	Horz(TL)	0.09 8	n/a	n/a		
BCDL 10.0	Rep Stress Incr NO	(Matrix)						
	Code IBC2000/TPI2002						Weight: 301 lb	

LUMBER	BRACING
TOP CHORD 2 X 6 SPF No.2	TOP CHORD 2-0-0 oc purlins (4-5-15 max.); except end verticals
BOT CHORD 2 X 6 SPF 2100F 1.8E	(Switched from sheathed: Spacing > 2-0-0).
WEBS 2 X 4 SPF Stud *Except*	BOT CHORD Structural wood sheathing directly applied or 10-0-0 oc bracing.
1-14 2 X 4 SPF No.2, 1-13 2 X 4 SPF No.2, 6-8 2 X 4 SPF No.2	JOINTS 1 Brace at Jt(s): 1, 7

REACTIONS (lb/size) 14=2330/0-5-8, 8=2330/0-5-8
 Max Horz 14=225(load case 4)
 Max Uplift 14=-742(load case 3), 8=-746(load case 5)
 Max Grav 14=2799(load case 8), 8=2751(load case 7)

FORCES (lb) - Maximum Compression/Maximum Tension
 TOP CHORD 1-14=-2594/743, 1-2=-7293/1884, 2-15=-10173/2500, 3-15=-10132/2502, 3-4=-9136/2260, 4-16=-9124/2260,
 16-17=-9107/2261, 5-17=-9074/2263, 5-6=-5299/1431, 6-7=-182/102, 7-8=-382/181
 BOT CHORD 13-14=-237/614, 12-13=-1846/7268, 11-12=-2444/10147, 10-11=-2444/10147, 9-10=-2185/9099, 8-9=-1334/5278
 WEBS 1-13=-1739/6903, 2-13=-1815/612, 2-12=-644/3089, 3-12=-795/283, 3-10=-1609/276, 5-10=-5/720, 5-9=-4129/919,
 6-9=-235/1696, 6-8=-5584/1473

NOTES

- 2-ply truss to be connected together with 0.131"x3" Nails as follows:
 Top chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc, 2 X 6 - 2 rows at 0-7-0 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.
- All loads are considered equally applied to all piles, 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.
- Wind: ASCE 7-98; 110mph; h=25ft; TCFL=6.0psf; BCDL=6.0psf; Category II; Exp C; enclosed; MWFRS gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.15 plate grip DOL=1.15.
- TCLL: ASCE 7-98; Pf=40.0 psf (roof snow); Exp C; Partially Exp.; L= 100-0-0
- This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.
- Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 742 lb uplift at joint 14 and 746 lb uplift at joint 8.
- Load case(s) 7, 8 has/have been modified. Building designer must review loads to verify that they are correct for the intended use of this truss.
- Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.
- Special hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 400.0lb down at 16-11-8, and 400.0lb down at 13-11-8, and 400.0lb down at 10-5-8 on top chord. The design/selection of such special connection device(s) is the responsibility of others.

August 31, 2004

WARNING - Verify design parameters and READ NOTES ON THIS AND REVERSE SIDE BEFORE USE.

Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component. Applicability of design parameters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult ANSI/TPI1 Quality Criteria, DSB-89 and BCSI Building Component Safety Information available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.

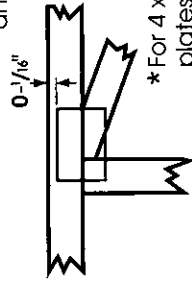
14515 N. Outer Forty,
 Suite #300
 Chesterfield, MO 63017



Symbols

PLATE LOCATION AND ORIENTATION

- 1 3/4" 0-1/16"
- * Center plate on joint unless x,y offsets are indicated. Dimensions are in ft-in-sixteenths. Apply plates to both sides of truss and securely seat.



- * For 4 x 2 orientation, locate plates 0 - 1/16" from outside edge of truss.

- ==
- * This symbol indicates the required direction of slots in connector plates.

- * Plate location details available in MiTek 20/20 software or upon request.

PLATE SIZE

4 x 4

The first dimension is the width perpendicular to slots. Second dimension is the length parallel to slots.

LATERAL BRACING



Indicated by symbol shown and/or by text in the bracing section of the output. Use T, I or Eliminator bracing if indicated.

BEARING

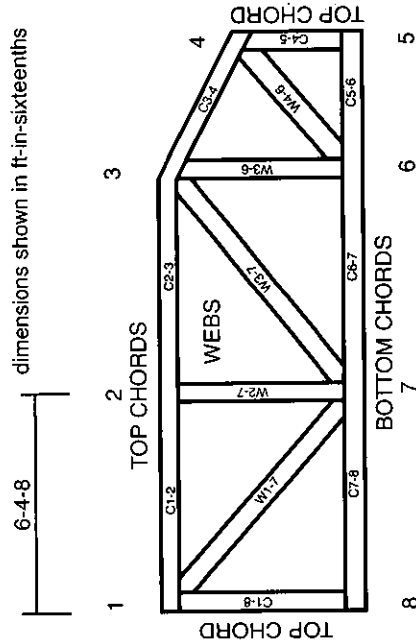


Indicates location where bearings (supports) occur. Icons vary but reaction section indicates joint number where bearings occur.

Industry Standards:

ANSI/TPI1: National Design Specification for Metal Plate Connected Wood Truss Construction.
DSB-89: Design Standard for Bracing.
BCSI1: Building Component Safety Information, Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses.

Numbering System



JOINTS ARE GENERALLY NUMBERED/LETTERED CLOCKWISE AROUND THE TRUSS STARTING AT THE JOINT FARTHEST TO THE LEFT.

CHORDS AND WEBS ARE IDENTIFIED BY END JOINT NUMBERS/LETTERS.

CONNECTOR PLATE CODE APPROVALS

BOCA	96-31, 95-43, 96-20-1, 96-67, 84-32
ICBO	4922, 5243, 5363, 3907
SBCCI	9667, 9730, 9604B, 9511, 9432A



General Safety Notes

Failure to Follow Could Cause Property Damage or Personal Injury

1. Additional stability bracing for truss system, e.g. diagonal or X-bracing, is always required. See BCSI1.
2. Never exceed the design loading shown and never stack materials on inadequately braced trusses.
3. Provide copies of this truss design to the building designer, erection supervisor, property owner and all other interested parties.
4. Cut members to bear tightly against each other.
5. Place plates on each face of truss at each joint and embed fully. Knots and wane at joint locations are regulated by ANSI/TPI1.
6. Design assumes trusses will be suitably protected from the environment in accord with ANSI/TPI1.
7. Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication.
8. Unless expressly noted, this design is not applicable for use with fire retardant or preservative treated lumber.
9. Camber is a non-structural consideration and is the responsibility of truss fabricator. General practice is to camber for dead load deflection.
10. Plate type, size, orientation and location dimensions shown indicate minimum plating requirements.
11. Lumber used shall be of the species and size, and in all respects, equal to or better than that specified.
12. Top chords must be sheathed or purlins provided at spacing shown on design.
13. Bottom chords require lateral bracing at 10 ft. spacing, or less, if no ceiling is installed, unless otherwise noted.
14. Connections not shown are the responsibility of others.
15. Do not cut or alter truss member or plate without prior approval of a professional engineer.
16. Install and load vertically unless indicated otherwise.

THOMAS V. ASHBAHIAN
Architect
Engineer
Planner

AIA



39 Spring Street
Ramsey, N.J. 07446

Brick Township
401 Chambersbridge Road
Brick Township, NJ 08723
Attn: Frank Mizer,
Building Subcode Official

THOMAS V. ASHBAHIAN
Registered Architect
Professional Engineer
Professional Planner

AIA



39 Spring Street
Ramsey, NJ 07446
Phone: (201) 825-1220
Fax: (201) 825-4555

August 23, 2004

Brick Township
401 Chambersbridge Road
Brick Township, NJ 08723

Attn: Frank Mizer, Building Subcode Official

Ref: Taco Bell, 550 Brick Boulevard

Dear Mr. Mizer:

In response to your application review memo dated 7/12/04, please note the following responses.

Title sheet now reflects building code as IBC 2000 (NJ) UPC 2000 VMC 2001.

Wind speed criteria has been modified to 110 mph and verified in designs.

Title sheet now reflects occupancy of 97 including 70 seats, 12 employees and 15 persons in que.

Truss plans will be submitted under separate cover from truss fabricators engineer with this letter.

No mechanical operative equipment hangs from truss roof framing other than cook hood. HVAC ductwork is attached to trusses. Both are accounted for in design dead load. Further, roof trusses are designed to accommodate roof HVAC unit weights.

A plan excerpt is provided with this letter showing seating and que area.

Please also note that foundation plan S1 noted required electrical ground to foundation steel.

If you have any further questions, please feel free to contact this office.

Very truly yours,

Thomas V. Ashbahian
Architect Engineer Planner

cc: Mauro Marangon, El Rancho Foods

THOMAS V. ASHBAHIAN
Registered Architect
Professional Engineer
Professional Planner

AIA



39 Spring Street
Ramsey, NJ 07446
Phone: (201) 825-1220
Fax: (201) 825-4555

June 25, 2004

Brick Township
401 Chambersbridge Road
Brick, NJ 08723

Att: Building Department, Construction Official

Re: Taco Bell, Riviera Plaza
Lots 3, 4 & 5 Block 446.05

Dear Sirs:

Please note the following information relative to the above project for permit review:

- Building Code	:	2000 IBC (NJ Edition)
- Building Volume	:	41,075 Cubic Feet
- Building Occupancy	:	70 Seats 10 Employees <u>19</u> Que and Toilets 99 Total

If there is any further information needed please feel free to call.

Very truly yours,

Thomas V. Ashbahian
Architect Engineer Planner

cc: Mauro Marangon

***** FAX MEMO *****

FROM: Thomas V. Ashbahian AIA
Architect / Engineer / Planner
39 Spring Street, Ramsey, NJ 07446
(201) 825-1220 FAX (201)825-4555

DATE:

Sept 10 2004

COMPANY:

TOWNSHIP OF BRICK

ATTENTION:

KEVIN BATZEC

JOB:

TACO BELL BRICK BLVD.

NUMBER OF PAGE (S): (INCLUDING THIS ONE)

REMARKS:

IN RESPONSE TO YOUR PERM REVIEW DATED 9.10.04

PLEASE NOTE THE FOLLOWING:

1. GAS APPLIANCES WILL BE DEPICTED ON KITCHEN HOOD DESIGN TO BE SUBMITTED BY HOOD VENDOR
2. TRUSS ROOF SIGN WILL BE APPLIED TO EXTERIOR OF BUILDING AS DIRECTED BY OFFICIAL
3. HVAC SMOKE DETECTORS WILL BE CONNECTED TO AUDIBLE/ VISUAL DEVICE WITHIN BUILDING AS DIRECTED BY OFFICIAL
4. KITCHEN HOOD SUPPRESSION WILL BE CONNECTED TO AUDIBLE DEVICE AS DIRECTED BY OFFICIAL
5. KITCHEN HOOD AND SUPPRESSION SYSTEM TO BE SUBMITTED BY HOOD VENDOR FOR OFFICIAL REVIEW AND APPROVAL

PLEASE CONTINUE WITH PERMIT PROCESSING. YOU MAY
CONTACT THIS OFFICE WITH ANY FURTHER QUESTIONS

VTM



BOCA®
NATIONAL BUILDING CODE
PLAN REVIEW RECORD

Valuation _____

Fee _____

Plan Review # _____

Date 9-10-04

JURISDICTION _____

BUILDING LOCATION TACO BELL
(City County Township etc)
(Street address)

BUILDING DESCRIPTION _____

REVIEWED BY (Signature) KEVIN

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

CORRECTION LIST

No	DESCRIPTION	Code Section
1-	Add correct # of gas appliances under kitchen hood	
2-	Provide TRUSS END SIGN	
3-	HVAC UNITS S.D's need Audible/visual sounding device	
4-	Kitchen suppression - needs to be tied into AU/audible -	
5-	Need better plan AND permit for suppression system (Cooking)	
	TAKEN TO Bob Reese @ 900 973 316 0170 8/10/04	



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

TOWNSHIP OF BRICK

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



Joseph C. Scarpelli, Mayor

Township Council:

Stephen C. Acropolis – President
Gregory S. Kavanagh
Anthony Matthews
Kathy M. Russell
Ruthanne Scaturro
Michael A. Thulen, Sr.
Frederick J. Underwood, Sr.

Department of Engineering

Office of the Municipal Engineer

(732) 262-1038

Fax: (732) 262-8954

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

FAX CORRESPONDENCE

DATE: 9-10-04

TO FAX #: 973 316 0170

PAGES TO FOLLOW: 1

ATTENTION: Bob Reese

FROM: Kevin BATZEC

MESSAGE: _____

National Electrical Code
Plan Review Record
Township of Brick

Resubmit to
Bldg after
elec.

Date: 6 30 04

Site Address: 550 B Bhol

Reviewed By: LM

CORRECTION LIST
Description

No.

- ① Concrete Encased Elect Rod
- ② A/C Raising
- ③ permit work

Resubmit 8/25/04

Party Called and Phone #: _____

Resubmitted on: _____ By: _____

Taro Bell

Plumbing Plan Review Record

Work site location: 580 Brick Road

Building Description: _____

Reviewed: [Signature]

Date: 9-16-04

Resubmit
9-27-04
[Signature]

Correction list

No.

Description

Code section

- ~~① No PTM or letter of availability~~
- ~~② No Board of Health approval~~
- ③ PI L1 Low pressure must be metered self closing NSPC 7.6.2
- ④ Water to soda NSPC 10.5.8 Backflow ASSE 1022
- ⑤ A 8.2 Low flood run not to code (34" - A.F.F.)
- ⑥ No dimension for ADA W. C. off of wall 16" - 18" &

477
2229



Map created with ArcGIS - Copyright (C) 1992-2002 ESRI Inc.

Copyright 2004

Brick Utilities GIS Division

1551 Highway 88 West

Brick, NJ 08724

(732) 458-7000



- Legend**
- ~ Roads
 - ~ Road Names
 - Hydrants
 - ▲ FIRE
 - ▲ OTHER
 - ▲ WATER QUALITY
 - Valves
 - Water Pipes
 - STMUA Sanitary Manholes
 - Sanitary Sewer Pipes
 - Buildings
 - Parcel Boundaries
 - Map Sheet Index

DISCLAIMER : This is a product of the Brick Utilities GIS Division. Brick Utilities expressly disclaims responsibility for damages or liability that may arise from the use of this map.

PROPRIETARY INFORMATION: Any resale of this information is prohibited, except in accordance with a licensing agreement.

Developer # 1807

THE BRICK TOWNSHIP MUNICIPAL UTILITIES AUTHORITY

1551 HIGHWAY 88 EAST
BRICK, NEW JERSEY 08724
(908) 458-7000

STATEMENT OF UTILITY SERVICES

APPLICANT: NAME: Dean Smith/ Riviera Relty PHONE NO. 477-2000 (bus.)

ADDRESS: 550 Brick Blvd (home)

Brick NJ 08723

PROPERTY IN QUESTION: ADDRESS 560 Brick Blvd

BLOCK(S) 446.05 LOT(S) 3,4,5

BTMUA ACCOUNT NO. I135200 TAX MAP DRAWING NO. 34C

SINGLE FAMILY RESIDENCE ☒

MINOR SUBDIVISION ☐

COMMERCIAL ☒

MAJOR SUBDIVISION ☐

* DEVELOPER # 1807

1. UTILITY SERVICE CAN BE PROVIDED. APPLICATION FOR SERVICE IS REQUIRED.

WATER	SEWER
☒	☒

CONNECTION WILL BE PROVIDED AS FOLLOWS:

WATER DLIQUESNE BLVD.
(STREET)

SEWER DLIQUESNE BLVD.
(STREET)

INITIAL SERVICE CHARGES	
3/4"	2397.00
1"	4205.00
	2748.00

2. UTILITY SERVICE CANNOT BE PROVIDED AT THIS DATE.
APPLICATION FOR EXTENSION IS ☐ IS NOT ☐ REQUIRED.

3. UTILITY SERVICE CANNOT BE PROVIDED AT THIS DATE. IT SHALL BE AVAILABLE UPON COMPLETION OF WORK BY A DEVELOPER UNDER APPLICATION NO. _____ CONTACT THE AUTHORITY TO CONFIRM AVAILABILITY OF SERVICES.

DATE: Sept. 27, 2004

SIGNED: James R. Allen

NOTE: STATEMENT GOOD FOR ONE YEAR.

C.G. 9/27/04

UTILITY SERVICES FOR NEW HOMES

1. OBTAIN "STATEMENT OF UTILITY SERVICES" AND SIZING SHEET AT BTMUA
2. FILL OUT SIZING SHEET AND HAVE APPROVED BY THE BRICK TOWNSHIP PLUMBING INSPECTOR.
3. APPLICATION FOR UTILITIES SHOULD BE MADE TO BTMUA AS EARLY AS POSSIBLE, AT WHICH TIME THE SIZING SHEET, SIGNED BY THE TOWNSHIP PLUMBING INSPECTOR, MUST BE SUBMITTED.

APPLICATIONS WITHOUT THE SIGNED SIZING SHEET WILL NOT BE ACCEPTED.

LEAD TIME FOR TAPS TO BE INSTALLED IS BETWEEN 8 AND 12 WEEKS, WEATHER PERMITTING; HOWEVER, TAPS WILL NOT BE SCHEDULED FOR INSTALLATION UNTIL AT LEAST A FOUNDATION EXISTS. FOR INFORMATION ON SCHEDULED INSTALLATIONS, CONTACT THE AUTHORITY OPERATIONS OFFICE.

4. AFTER THE TAPS HAVE BEEN INSTALLED, SEWER AND WATER SERVICE PERMITS ARE TO BE OBTAINED AT THE BTMUA (PERMIT FEE OF \$15 FOR EACH SERVICE).
5. ONCE YOUR SERVICE LINES HAVE BEEN CONNECTED, CALL THE CUSTOMER ACCOUNT DIVISION AT BTMUA TO ARRANGE FOR AN OUTSIDE INSPECTION.
6. **CERTIFICATE OF COMPLIANCE**

THE C.C. WILL BE ISSUED AFTER THE METER IS INSTALLED AND ALL REQUIREMENTS MET, AT WHICH TIME ALL FEES MUST BE PAID IN FULL.

580 Bluck Blvd
C28-07-1



44605
3

OCEAN COUNTY HEALTH DEPARTMENT

No: 031923

SANITARY INSPECTION REPORT

BLK 446.05 LOTS 3,4,5 ESTABLISHMENT INFORMATION

PHONE # TEMPORARY 551-265-7727		ESTABLISHMENT CODE 2C	GOODS ☐ DESTROYED ☒ EMBARGOED
ESTABLISHMENT TRADING NAME TACO BELL		EVALUATION ☒ SATISFACTORY ☐ CONDITIONALLY SATISFACTORY ☐ UNSATISFACTORY	
NUMBER AND STREET Riviera Plaza		WATER SUPPLY ☒ Public - Community ☐ Individual (Public - Non-Community)	
CITY OR MUNICIPALITY Bridle	ZIP CODE 08753		
ESTABLISHMENT LICENSE NO. TO BE OBTAINED	COMMUN. CODE 150C	RISK II	

OWNER INFORMATION (Complete this section only if different from establishment information)		TIME (2400 HOURS)		
NAME OF OWNER(S), CORPORATION OR REGISTERED AGENT MAURO MAROOGON		DATE 9-22-04	BEGIN 0830	END 0937
NUMBER AND STREET 1 PALMER TERR				
CITY OR MUNICIPALITY CARLISLE	STATE N.J.	COMPLAINT NO. _____		
ZIP CODE 07072	COMMUN. CODE 0205	COMPLAINT REC. _____		
		COMPLAINT INSPECTED _____		

INSPECTION TYPE ☐ COMPLAINT ☐ INITIAL INSPECTION ☐ REINSPECTION ☒ PLAN REVIEW ☐ CONFERENCE	TYPE OF ESTABLISHMENT ☒ RETAIL ☐ WHOLESALE ☐ VENDING MACHINE NO. OF MACHINES _____ ☐ FROZEN DESSERTS ☐ OTHER _____	Joseph J. Przywara Health Officer Sunset Avenue P.O. Box 2191 Toms River, N.J. 08754-2191 Telephone No. 732-341-9700 609-978-9715	Tobacco ☐ O, ☐ V, ☒ NA
		NAME OF INSPECTING OFFICIAL (Print) STEVE KLANIECKI	
		SIGNATURE OF INSPECTING OFFICIAL 	PERMANENT REG. NO. B-1463

DETAILED DATA SHEET

3

REG.
NO.

***** FAX MEMO *****

FROM: Thomas V. Ashbahian AIA
Architect / Engineer / Planner
39 Spring Street, Ramsey, NJ 07446
(201) 825-1220 FAX (201)825-4555

DATE: Sept 27 2004
COMPANY: TOWNSHIP OF BRICK
ATTENTION: PLUMBING OFFICIAL
JOB: TRAIL BELL BRICK BLVD. (EL RANCHO)
NUMBER OF PAGE (S): (INCLUDING THIS ONE)
REMARKS:

THIS MEMO SHALL CONFIRM USE OF UNDERSLAB
USE OF PVC WASTE PIPE IN LIEU OF CAST IRON
AT THE ABOVE PROJECT. PVC FIXTURE VENTING WILL
ALSO BE USED. UNDERGROUND WASTE LINE BEYOND
BUILDING WALLS WILL BE SERVICE WEIGHT CAST IRON.
PLEASE ADVISE IF THERE ARE ANY QUESTIONS OR
EXCEPTIONS TAKEN FROM THE ABOVE.

Thomas V. Ashbahian

***** FAX MEMO *****

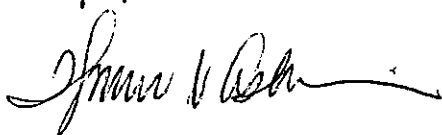
FROM: Thomas V. Ashbahian AIA
Architect / Engineer / Planner
39 Spring Street, Ramsey, NJ 07446
(201) 825-1220 FAX (201)825-4555

DATE: Sept 20 2004
COMPANY: TOWNSHIP OF BRICK
ATTENTION: PLUMBING SUBCODE OFFICIAL
JOB: TACO BELL - BRICK BLVD
NUMBER OF PAGE (S): (INCLUDING THIS ONE)
REMARKS:

IN RESPONSE TO YOUR PLAN REVIEW DATED 9.16.04
PLEASE NOTE THE FOLLOWING:

- 1- LETTER OF AVAILABILITY WILL PRODUCED BY THE PROPERTY OWNER
- 2- BOARD OF HEALTH SUBMISSION IS BEING MADE ON 9/21/04
BY THIS APPLICANT
- 3- LAVATORY FAUCETS SHALL BE METERED SELF CLOSING
- 4- WATER SUPPLY TO SODA SHALL HAVE A BACK FLOW PREVENTER
- 5- FLOOD RIM OF SINKS SHALL BE 2'-10" (34") NOT 2'-8"
- 6- ADA WC OFFSET FROM WALL SHALL BE 1'-6" (18")

PLEASE CONTINUE WITH PERMIT PROCESSING. YOU MAY
CONTACT THIS OFFICE WITH ANY FURTHER QUESTIONS.

VTA


***** FAX MEMO *****

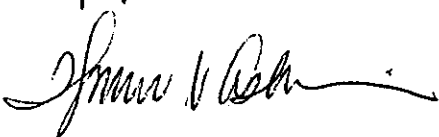
FROM: Thomas V. Ashbahian AIA
Architect / Engineer / Planner
39 Spring Street, Ramsey, NJ 07446
(201) 825-1220 FAX (201)825-4555

DATE: Sept 20 2004
COMPANY: TOWNSHIP OF BRICK
ATTENTION: PLUMBING SUBCODE OFFICIAL
JOB: TACO BELL - BRICK BLVD
NUMBER OF PAGE (S): (INCLUDING THIS ONE) _____
REMARKS:

IN RESPONSE TO YOUR PLAN REVIEW DATED 9.16.04
PLEASE NOTE THE FOLLOWING:

- 1 - LETTER OF AVAILABILITY WILL PROVIDED BY THE PROPERTY OWNER
- 2 - BOARD OF HEALTH SUBMISSION IS BEING MADE ON 9/21/04
BY THIS APPLICANT
- 3 - LAVATORY FAUCETS SHALL BE METERED SELF CLOSING
- 4 - WATER SUPPLY TO SODA SHALL HAVE A BACK FLOW PREVENTER
- 5 - FLOOD RIM OF SINKS SHALL BE 2'-10" (24") NOT 2'-8"
- 6 - ADA WC OFFSET FROM WALL SHALL BE 1'-6" (18")

PLEASE CONTINUE WITH PERMIT PROCESSING. YOU MAY
CONTACT THIS OFFICE WITH ANY FURTHER QUESTIONS.

VTA


***** FAX MEMO *****

FROM: Thomas V. Ashbahian AIA
Architect / Engineer / Planner
39 Spring Street, Ramsey, NJ 07446
(201) 825-1220 FAX (201)825-4555

DATE: Sept 10 2004
COMPANY: TOWNSHIP OF BRICK
ATTENTION: KEVIN BATZEC
JOB: TAZO BELL BRICK BLVD.
NUMBER OF PAGE (S): (INCLUDING THIS ONE)

REMARKS: IN RESPONSE TO YOUR PLAN REVIEW DATED 9.10.04

PLEASE NOTE THE FOLLOWING:

1. GAS APPLIANCES WILL BE DEPICTED ON KITCHEN HOOD DESIGN TO BE SUBMITTED BY HOOD VENDOR
2. TRUSS ROOF SIGN WILL BE APPLIED TO EXTERIOR OF BUILDING AS DIRECTED BY OFFICIAL
3. HVAC SMOKE DETECTORS WILL BE CONNECTED TO AUDIBLE/VISUAL DEVICE WITHIN BUILDING AS DIRECTED BY OFFICIAL
4. KITCHEN HOOD SUPPRESSION WILL BE CONNECTED TO AUDIBLE DEVICE AS DIRECTED BY OFFICIAL
5. KITCHEN HOOD AND SUPPRESSION SYSTEM TO BE SUBMITTED BY HOOD VENDOR FOR OFFICIAL REVIEW AND APPROVAL

PLEASE CONTINUE WITH PERMIT PROCESSING. YOU MAY CONTACT THIS OFFICE WITH ANY FURTHER QUESTIONS

WTA
Thomas V. Ashbahian
7808 RA

SIZING FOR WATER AND SEWER SERVICES

PROPERTY OWNER El Rancho Taco Bell DATE 9-30-07

PROPERTY ADDRESS 580 Brick Blvd BLOCK 446.05 LOT 3

ZONING _____ USE GROUP _____

CONTRACTOR _____ LICENSE # REGISTRATION _____

WATER MAIN SIZE _____ WATER PRESSURE _____ SEWER MAIN SIZE _____

PLUMBING FIXTURES NUMBER (sfu) WATER UNITS (dfu) DRAINAGE

1: BATHROOM GROUP	_____	()	_____	()	_____
2: KITCHEN GROUP	_____	()	_____	()	_____
3: WATER CLOSETS	<u>3</u>	()	<u>15</u>	()	_____
4: LAVATORY	<u>2</u>	()	<u>2</u>	()	_____
5: BATH TUB	_____	()	_____	()	_____
6: SHOWER STALL	_____	()	_____	()	_____
7: KITCHEN SINK	<u>2</u>	()	<u>3</u>	()	_____
8: SERVICE SINK	<u>1</u>	()	<u>3</u>	()	_____
<u>Hard sink</u> 9: LAUNDRY TRAY	<u>4</u>	()	<u>6</u>	()	_____
10: DISHWASHER	_____	()	_____	()	_____
11: WASHING MACHINE	_____	()	_____	()	_____
12: URINAL	<u>1</u>	()	<u>4</u>	()	_____
13: FLOOR DRAIN	_____	()	_____	()	_____
14: DRINK FOUNTAIN	_____	()	_____	()	_____
15: AIR COND WATER COOLED	_____	()	_____	()	_____
16: DENTAL UNIT	_____	()	_____	()	_____
17: LAWN SPRINKLE	_____	()	_____	()	_____
18: FIRE SPRINKLE	_____	()	_____	()	_____
19: HOSE BIBS	<u>2</u>	()	<u>3.5</u>	()	_____

TOTAL

36.5

GALLONS PER MINUTE

25

SIZE OF SERVICE

1 1/4 by code

1 1/2 by Eng

DATE: 9-30-07

APPROVED: _____



State of New Jersey
Department of Community Affairs
Division of Fire Safety



Hereby Issues To

RELIABLE FIRE PROTECTION INC

Fire Protection Equipment Contractor Business Permit

In The Following Fire Protection Areas:

Portable Fire Extinguisher
Kitchen Fire Suppression System

P00049 07/02/2003 to 10/31/2006
Permit ID Date Issued Lapse Date

Susan Dan Lerner
Commissioner



State of New Jersey
Department of Community Affairs
Division of Fire Safety



Hereby Issues To

DOUGLAS L COGER

The Following Certification As

KITCHEN FIRE SUPPRESSION
SYSTEMS

07/02/2003 to 10/31/2006
Issue Date Lapse Date

153565
ID Number

Susan Dan Lerner
Commissioner



State of New Jersey
Department of Community Affairs
Division of Fire Safety



Hereby Issues To

DOUGLAS L COGER

The Following Certification As

PORTABLE FIRE EXTINGUISHER

07/02/2003 to 10/31/2006
Issue Date Lapse Date

153565
ID Number

Susan Dan Lerner
Commissioner

OFFICE OF AFFORDABLE HOUSING
CERTIFICATE OF COMPLIANCE

BLOCK 446.05 LOT 3.45 SITE ADDRESS 550 Brice Blvd.
TYPE OF SITE Residential / ~~Commercial~~ NAME OF BUSINESS Face Bell
APPLICANT Reese Construction PHONE NUMBER 201-280-4400
APPLICANT ADDRESS 10 River Rd. CITY & STATE Morristown, NJ 07960

INCLUSIONARY DEVELOPMENT

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

mo
551-265-7727

MANDATORY DEVELOPER FEES

- ◇ Residential is .005 %
- ◇ Commercial is .01%
- ◇ The estimated equalized assessed value of the proposed construction is

\$ 440,000

Frederick R. Millman
Frederick R. Millman, CTA, Tax Assessor

8/18/04
Date

- ◇ The final equalized assessed value of the construction at the above referenced site is:

\$ 440,000

Frederick R. Millman
Frederick R. Millman, CTA, Tax Assessor

12/2/04
Date

Preliminary Fee
Check #

\$2200.00
077976

Date

Receipt #

8/25/04
387436

Final Fee
Check#

\$2200.00
082083

Date

Reciept #

12/15/04
327467

Total Fee Due/Paid
Balance Due

\$4400.00
-0-

Fees Imposed To Date

Fees Reached \$15,000 _____ Date

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

8/17/04 - Ta prelen

2/1/04 - Ta final

2/6/04 - called mo.

Vincent Savalaccio
Office of Affordable Housing

QUICK SERVICE
MANAGEMENT, INC.
ONE PALMER TERRACE
CARLSTADT, NEW JERSEY 07072
(201) 935-6116

329467

PN Bank National Association
JEANETTE, PA

082083 082083

60-162433

DATE

AMOUNT

12/10/04

\$2,200.00

PAY

Two Thousand Two Hundred Dollars And 00 Cents

TO THE
ORDER
OF

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE ROAD
BRICK NJ 08723

Ricardo J. Danile

TH

TO VIEW

From: Lisa Rose Tavalaccio, Office of Affordable Housing
Re: Affordable Housing Fees

Business/Development:

Jaco Bell

Owner/Applicant:

Quick Service Mgmt. Inc.

Property Address:

550 Brick Blvd.

Block:

446.05

Lot:

345

DEPOSIT RECEIVED

Mandatory Development Fee

Commercial
Residential

Inclusionary Development Fee

DATE:

12/15/04

Check Number

082083

Preliminary Fee Paid

Final Fee Paid

2200.00

FOR DEPOSIT ONLY - AFFORDABLE HOUSING TRUST ACCOUNT 36 367087

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

Received in Treasurer's Office by:

Signature

Kathy Tinbergen

Date

12-16-04

OFFICE OF AFFORDABLE HOUSING

AFFORDABLE HOUSING

INSPECTOR:

JOB:

WEATHER:

TEMPERATURE:

DATE:

TYPE OF WORK:

LOCATION:

BLOCK:

LOT:

ENGINEERING RECOMMENDATIONS FOR CERTIFICATE OF OCCUPANCY INSPECTION CHECK LIST

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

COMMENTS REFERENCING ITEM NUMBER:

Barl still open

RECOMMENDATIONS:

☐ TEMP. C.O.☒ FINAL C.O.☐ DETAILED REINSPECTION☐ HOLD INSPECTION UNTIL LOT ELEVATION FIELD VERIFIED
 PLANNING BOARD ENGINEER

 MUNICIPAL ENGINEER

_____, Authorized representative of

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

THOMAS V. ASHBAHIAN
Registered Architect
Professional Engineer
Professional Planner

AIA



39 Spring Street
Ramsey, NJ 07446
Phone: (201) 825-1220
Fax: (201) 825-4555

December 15, 2004

Brick Township
401 Chambers Bridge Road
Brick, NJ 08723

Attn: Daniel Newman, Jr.

Ref: Taco Bell Brick Boulevard
El Rancho Foods

Dear Mr. Newman:

Due to a labor strike against Jersey Central Power and Light, permanent electrical service to a completed Taco Bell building has been interminably delayed. Based on franchise contractual requirement, my client stands to suffer substantial adverse economic detriment beyond just lost sales should this completed facility not open by Monday Dec. 20, 2004.

The building is currently operating on a temporary service, which is supplying domestic lighting, emergency/exit lighting and other electrical circuits. Cooking equipment and heating, ventilating and air conditioning equipment however need three phase power which is not available due to the labor strike.

It is my understanding that for all other purposes the building is ready for use and occupancy by the Dec. 20, 2004 opening.

The contractor, Reese Construction has established the ready availability of a diesel powered electrical generator to provide 277 V power temporarily for the cooking and HVAC equipment. The unit, according to Reese can be placed adjoining the building without impairing pedestrian or vehicular circulation or access.

I believe that this temporary installation can be reasonably put in place on a short term basis without violation of code or public safety. El Rancho and Reese will agree to any appropriate condition that the municipality may request concerning emergency service 24/7 contact information or duration limitations.

Very truly yours:



Thomas V. Ashbahian
Architect Engineer Planner

Reese Construction, Bob Reese
El Rancho, Mauro Marangon

201 280-4400
551 265-7727

cc: El Rancho
Reese Construction

446.0513 04-4038

EL RANCHO FOODS

FACSIMILE TRANSMITTAL SHEET

To:

Dean Smith

From:

Ricardo J. Davila

FAX NUMBER:

732-477-2229

Date:

December 20, 2004

COMPANY:**TOTAL NO. OF PAGES INCLUDING COVER:**

Two

PHONE NUMBER:**SENDER'S REFERENCE NUMBER:****Re:**

Brick Township Taco Bell

YOUR REFERENCE NUMBER:☐ URGENT☐ FOR REVIEW☐ PLEASE COMMENT☐ PLEASE REPLY☐ PLEASE RECYCLE**NOTES/COMMENTS:**

See attached letter.

Regards,


Ricardo

Dan,
If you have any questions
732-477-2000.



✓ 349 ESSEX ROAD • TINTON FALLS, NEW JERSEY 07753
□ 350 FIFTH AVENUE • SUITE 3304 • NEW YORK CITY, NEW YORK 10118
732-643-0075 OR 1-800-368-0024 • FAX 732-643-0076

**CONTRACTORS MATERIAL & TEST CERTIFICATE
SUPPRESSION SYSTEMS FOR COOKING OPERATIONS**

Our Company, **RELIABLE FIRE PROTECTION, INC.** has completed the installation of :

TYPE OF SYSTEM: Insul R-102 3.0 FIRE SUPPRESSION SYSTEM

INSTALLATION LOCATION:

Taco Bell
560 Buck Boulevard
Buck, NJ 08723

This system is a U.L. 300 approved fire suppression system for cooking operations. The system was installed according to manufacturers specifications and in accordance with NFPA 17A Wet Chemical Systems.

The system was tested on 12-17-04 and left in working order

Genie Tech

INSTALLERS SIGNATURE: [Signature]

FIRE INSPECTORS SIGNATURE: [Signature]

WITNESS SIGNATURE FOR PROPERTY OWNER: [Signature]

***** FAX MEMO *****

FROM: Thomas V. Ashbahian AIA
Architect / Engineer / Planner
39 Spring Street, Ramsey, NJ 07446
(201) 825-1220 FAX (201)825-4555

DATE: Sept 10 2004
COMPANY: TOWNSHIP OF BRICK
ATTENTION: KEVIN BATZEC
JOB: TACO BELL BRICK BLVD.
NUMBER OF PAGE (S): (INCLUDING THIS ONE)
REMARKS:

IN RESPONSE TO YOUR PLAN REVIEW DATED 9.10.04

PLEASE NOTE THE FOLLOWING:

1. GAS APPLIANCES WILL BE DEPICTED ON KITCHEN HOOD DESIGN
TO BE SUBMITTED BY HOOD VENDOR

2. TRUSS ROOF SIGN WILL BE APPLIED TO EXTERIOR OF
BUILDING AS DIRECTED BY OFFICIAL

3. HVAC SMOKE DETECTORS WILL BE CONNECTED TO AUDIBLE/
VISUAL DEVICE WITHIN BUILDING AS DIRECTED BY OFFICIAL

4. KITCHEN HOOD SUPPRESSION WILL BE CONNECTED TO AUDIBLE
DEVICE AS DIRECTED BY OFFICIAL

5. KITCHEN HOOD AND SUPPRESSION SYSTEM TO BE SUBMITTED
BY HOOD VENDOR FOR OFFICIAL REVIEW AND APPROVAL

PLEASE CONTINUE WITH PERMIT PROCESSING. YOU MAY
CONTACT THIS OFFICE WITH ANY FURTHER QUESTIONS

VTY
Thomas V. Ashbahian

04-4038

"Taco Bell"

CERTIFICATE OF APPROVAL FOR TENNANT FIT UP AND COMMERCIAL

Location: 580 BRICK BLVD. Block: 446.05 Lot: 3

Final Inspections needed if applicable as follows:

1. Final Building
2. Final Plumbing
3. Final Electric
4. Final Fire
5. Certificate of Compliance BTMUA
6. Final Engineering
7. Ocean County Soil
8. Affordable Housing

Report of Compliance from Ocean County Soils needed when; more than 5000 sq ft are disturbed. NEW COMMERCIAL Building that have been approved by PLANNING BD or BD OF ADJUSTMENT always need soil report.

FINALS	FINALS	FINALS
BUILDING.....	✓ APPROVED.....	12/15/04
PLUMBING.....	✓ APPROVED.....	12/22/04
FIRE.....	✓ APPROVED.....	12/27/04
ELECTRIC.....	✓ APPROVED.....	12/27/04
ENGINEERING.....	✓ APPROVED.....	12/22/04
O.C.SOIL.....	✓ APPROVED.....	12/3/04
COMMERCIAL OCCUPANCY CARD..... ✓		
C.C. FROM B.T.M.U.A.....	12/23/04	✓
CALL THE WATER CO. BTMUA 458-7000 EXT. 224 OR 225 ASK WHETHER A C.C. IS NEEDED.		

AFFORDABLE HOUSING..... 12/14/04 ✓
 ALL COMMERCIAL APPLICATIONS MUST BE REVIEWED BY AFFORDABLE HOUSING BEFORE A C/A OR C/O IS ISSUED. SECOND HALF OF PAYMENT IS DUE AT THIS TIME.

Co App. OK 12/22

THOMAS V. ASHBAHIAN
Registered Architect
Professional Engineer
Professional Planner

AIA



39 Spring Street
Ramsey, NJ 07446
Phone: (201) 825-1220
Fax: (201) 825-4555

August 23, 2004

Brick Township
401 Chambersbridge Road
Brick Township, NJ 08723

Attn: Frank Mizer, Building Subcode Official

Ref: Taco Bell, 550 Brick Boulevard

Dear Mr. Mizer:

In response to your application review memo dated 7/12/04, please note the following responses.

Title sheet now reflects building code as IBC 2000 (NJ) UPC 2000 VMC 2001.

Wind speed criteria has been modified to 110 mph and verified in designs.

Title sheet now reflects occupancy of 97 including 70 seats, 12 employees and 15 persons in que.

Truss plans will be submitted under separate cover from truss fabricators engineer with this letter.

No mechanical operative equipment hangs from truss roof framing other than cook hood. HVAC ductwork is attached to trusses. Both are accounted for in design dead load. Further, roof trusses are designed to accommodate roof HVAC unit weights.

A plan excerpt is provided with this letter showing seating and que area.

Please also note that foundation plan S1 noted required electrical ground to foundation steel.

If you have any further questions, please feel free to contact this office.

Very truly yours,

Thomas V. Ashbahian
Architect Engineer Planner

cc: Mauro Marangon, El Rancho Foods

04-114

**THE PEPSI BOTTLING GROUP****FACSIMILE TRANSMITTAL SHEET**

Please deliver the following number of pages (including cover
sheet) 3 to:

Name: Bob

Department: _____

From: Pete DeCarlo

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply

Comments: Taco Bell Brick
Backflow Preventors used
Certified - ASSE 1022 (SD3-MN 3/8")

If you did not receive the above number of pages, or have any other problem regarding receipt of this material, please call back as soon as possible.

Phone Number: (732) 643-3200, Extension: 229
Telecopier Number (732) 922-6030

Date: 12/20/04

FROM :

FAX NO. :

Oct. 31 2001 04:57PM P2

Dec-16-2004 01:31pm

From-PEPSI WILLIAMSPORT MPR

3012234784

T-430 P.001/001 F-188

LW-LNL

1033017	61661	Valve Backflo Prev. SD2-FF 3/8"ASSE 1022	\$144.00
1033018	61663	Valve Backflo Prev. SD2-FN 3/8"ASSE 1022	\$137.00
1033019	61656	Valve Backflo Prev. SD2-MF 3/8"ASSE 1022	\$130.00
1033020	61654	Valve Backflo Prev. SD2-MN 3/8"ASSE 1022	\$137.00
1033037	61665	Valve Backflo Prev. SD3-FF 3/8"ASSE 1022	\$142.20
1033038	61667	Valve Backflo Prev. SD3-FN 3/8"ASSE 1022	\$180.25
1033039	61657	Valve Backflo Prev. SD3-MF 3/8"ASSE 1022	\$136.50
1033040	61656	Valve Backflo Prev. SD3-MN 3/8"ASSE 1022	\$281.00

← used on
Current-machines

The backflo preventors
on the Taco Bell units are
SD3-MN Backflo preventors
ASSE 1022 Certified

Any Questions Call Pete DeCarlo
732-643-3229

NOTE: Testable devices are those backflow prevention devices having test cocks and include, but are not limited, to the following:

1. Pressure vacuum breakers
2. Spill-proof vacuum breakers
3. Double check valve assemblies
4. Double check detector assemblies
5. Reduced pressure backflow preventer assemblies
6. Reduced pressure detector assemblies

c. Where tests indicate that the device is not functioning properly, it shall be serviced or repaired in accordance with the manufacturer's instructions and be retested.

d. Testing and repair of devices shall be performed by certified individuals approved by an agency acceptable to the Administrative Authority. Certification for testing shall be in accordance with ANSI/ASSE 5009 or equivalent. Certification for repair shall be in accordance with ANSI/ASSE 5030 or equivalent. Certification shall include not less than 32 hours of combined classroom and practice training and successful completion of a written and practical examination.

e. Copies of test reports for the initial installation shall be sent to the Administrative Authority and the water supplier. Copies of annual test reports shall be sent to the water supplier.

f. Where a continuous water supply is critical and cannot be interrupted for the periodic testing of a backflow prevention device, multiple backflow prevention devices or other means of maintaining a continuous supply shall be provided.

10.5.7 Tanks and Vats—Below Rim Supply

a. Where a potable water outlet terminates below the rim of a tank or vat and the tank, or vat has an overflow of a diameter not less than given in Table 10.8.3, the overflow pipe shall be provided with an air gap as close to the tank as possible.

b. The potable water outlet to the tank or vat shall terminate a distance not less than 1-1/2 times the height to which water can rise in the tank above the top of the overflow. This level shall be established at the maximum flow rate of the supply to the tank or vat and with all outlets closed except the air-gapped overflow outlet.

c. The distance from the outlet to the high water level shall be measured from the critical point of the potable water supply outlet.

10.5.8 Connections to Carbonated Beverage Dispensers

The water supply to a carbonated beverage dispenser shall be protected against backflow with an integral backflow preventer conforming to ASSE 1022 or an air gap. Carbonated beverage dispensers and carbonated beverage dispensing systems without an integral backflow preventer conforming to ASSE 1022 or an air gap shall have the water supply protected with a double check valve with atmospheric vent conforming to ASSE 1022.

10.5.9 Protection from Fire Systems

a. Except as provided under subparagraphs b and c below, potable water supplies to fire protection systems, including but not limited to standpipes and automatic sprinkler systems, shall be protected from back-pressure and back-siphonage by one of the following testable devices:

1. Double check valve assembly
2. Double check detector assembly
3. Reduced pressure backflow preventer assembly
4. Reduced pressure detector assembly

b. Where fire protection systems supplied from a potable water system include a fire department (siamese) connection which is located less than 1700 feet from a non-potable water source that could be used by the fire department as a secondary water supply, the potable water supply shall be protected by one of the following:

1. Reduced pressure backflow preventer assembly
2. Reduced pressure detector assembly

NOTE: Non-potable water sources include fire department vehicles carrying water of questionable quality or water that is treated with antifreeze, corrosion inhibitors, or extinguishing agents.

c. Where antifreeze, corrosion inhibitors, or other chemicals are added to a fire protection system supplied from a potable water supply, the potable water system shall be protected by one of the following:

1. Reduced pressure backflow preventer assembly
2. Reduced pressure detector assembly

d. Whenever a backflow device is installed in the potable water supply to a fire protection system, the hydraulic design of the system shall account for the pressure drop through the backflow device. If such devices are retrofitted for an existing fire protection system, the hydraulics of the sprinkler system design shall be checked to verify that there will be sufficient water pressure available for satisfactory operation of the fire sprinklers.

10.5.10 Protection from Lawn Sprinklers and Irrigation Systems

a. Potable water supplies to systems having no pumps or connections for pumping equipment, and no chemical injection or provisions for chemical injection, shall be protected from backflow by one of the following devices:

Contact Us



Watts Regulator Company

Contact Us

Watts around the World!

Professionals

Wholesalers, Contractors, Engineers, Code Officials and other industry professionals click here to contact us.

Homeowners

Homeowners, have a product question or need help finding place to buy Watts products? Click here to contact us.

Canadian Customers

If you reside in Canada, click here to contact our Canadian

International Customers

If you reside outside of the United States or Canada, click here to contact our export department.

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[Investor Info](#) 
[Web Survey](#) 

Corporate Headquarters

Watts Regulator Company

815 Chestnut Street

North Andover, MA 01845-6098

Phone: 978.688.1811 Fax: 978.794.1848

Canadian Office

Watts Industries (Canada) Inc.

5435 North Service Rd.

Burlington, Ontario, Canada L7L-5H7

Phone: 905.332.4090 Fax: 905.332.7068

Website: <http://www.wattscanada.ca/>

ES-SD3

For Non-Health Hazard Applications

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

Contractor _____
 Approval _____
 Contractor's P.O. No. _____
 Representative _____

Watts No. SD-3 Backflow Preventer for Carbonated Beverage Machines

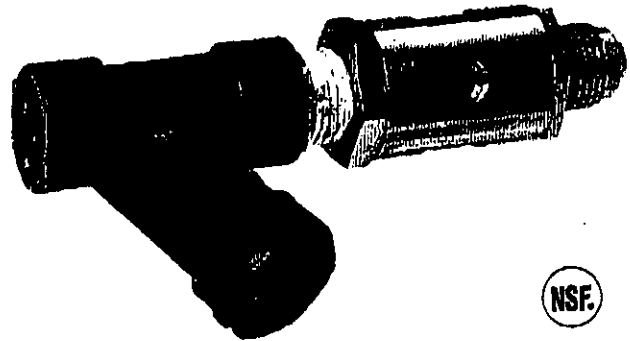
Sizes: 1/4", 3/8" (8, 10mm)

Series SD3 is a dual check with atmospheric port designed for the protection of the water supply from carbon dioxide gas and carbonated water. These substances can flow from post-mix beverage systems and are very acidic. If the acidic water comes in contact with copper tubing or copper pipe, it will cause the leaching of copper salts into the water supply. The dissolved copper if ingested can cause nausea, abdominal pain, and in some cases vomiting. The SD3 prevents the reverse flow of potentially contaminated water into the potable water supply due to back pressure backflow and is used for continuous or intermittent pressure conditions. The SD3 atmospheric vent provides a visual indication of failure in the event that the downstream check fails and system backpressure exceeds the supply pressure.

The Watts SD3 is recommended for use on Post-Mix Carbonated Beverage Equipment and dispensing equipment for tea and coffee.

Features

- Certified to ANSI/NSF Standard 18, Manual Food and Beverage Dispensing Equipment
- ASSE 1022 Approved Dual Check with Atmospheric Vent
- 316 stainless steel body for corrosion resistance
- All rubber compounds comply with FDA food additive regulations
- Streamlined body design minimizes pressure loss and cavitation
- A wide variety of custom end connections are available
- Endurance tested for more than 500,000 pumping cycle
- Atmospheric port provides visual indication of failure of the second check
- Wye pattern strainer model for water supply installations



Available Models

- 1/4" (8mm) SD3-MN: Male NPT
- 3/8" (10mm) SD3-MN: Male NPT
- 1/4" (8mm) SD3-FN: Female NPT
- 3/8" (10mm) SD3-FN: Female NPT
- 1/4" (8mm) SD3-MF: SAE Male Flare
- 3/8" (10mm) SD3-MF: SAE Male Flare
- 3/8" (10mm) SD3-MF-LS: SAE Male Flare, less strainer

Note: The above connections are available as outlet connections only. Strainer Inlet connection is always Female NPT.

Specifications

Backflow preventer body and adapters are of 316 stainless steel construction and all rubber components comply with FDA food additive regulations. All materials in contact with the potable water are in compliance with the requirements of the Safe Drinking Water Act, Public Law 93-523, National Interim Primary Drinking Water Regulations. Strainer manufactured from NSF approved acetal plastic.

www.ASSE-PLUMBING.org

Homepage Shows who's

WATTS®
 REGULATOR

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.

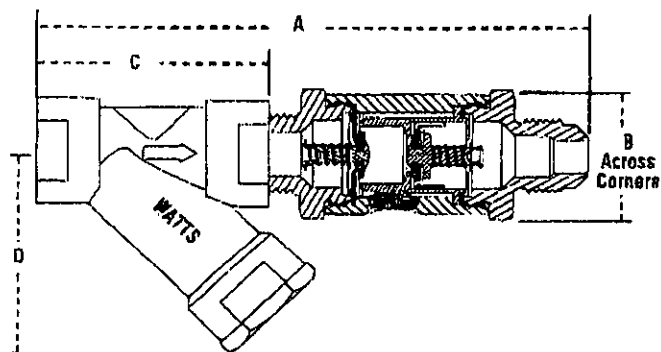
Standards

ASSE 1022

Installation: The valve can be installed horizontally or vertically (flow up or flow down). The valve should be installed so that the strainer and the valve are accessible for service and maintenance. In the event the second check valve becomes fouled, the vent port opens to atmosphere and water and CO₂ Gas is discharged. Connect a vent discharge line to the vent outlet of the SD3 and vent to a safe place of disposal with adequate ventilation in order to prevent personal injury or damage. The valve should be installed such that water discharge from the vent will not cause damage to the surrounding equipment or property.

Important: The device should not be installed inside a wall or in a concealed location. Copper tubing shall not be used on the downstream side of the backflow preventer.

Dimensions (approx.)



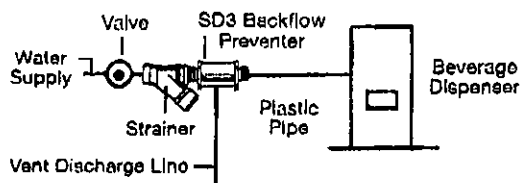
Pressure/Temperature

Max. Pressure: 150psi (10 bar)

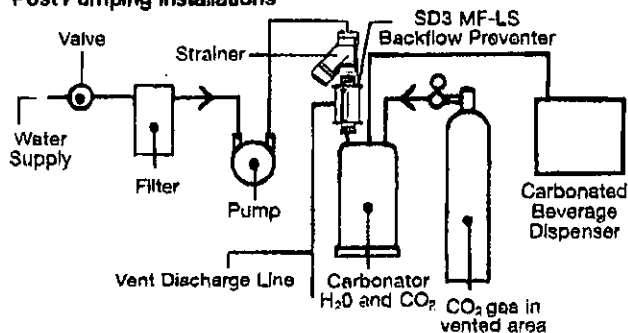
Max. Temperature: 130°F (54°C)

Typical Installations

Water Supply Installations



Post Pumping Installations

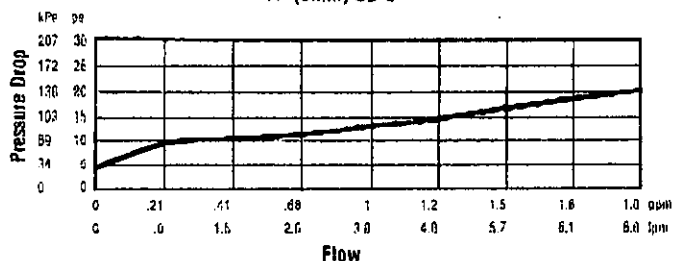


SIZE (DN)		PART # ASSEMBLY	ORDER CODE	DIMENSIONS							
In	mm			A		B		C		D	
1/4"	8	SD3-MN	0061652	4 1/2"	114	1 1/16"	27	1 1/8"	48	1 1/16"	43
1/4"	8	SD3-MF	0061653	4 1/2"	111	1 1/16"	27	1 1/8"	48	1 1/16"	43
3/8"	10	SD3-MN	0061656	4 1/2"	114	1 1/16"	27	1 1/8"	48	1 1/16"	43
3/8"	10	SD3-MF	0061657	4 1/2"	114	1 1/16"	27	1 1/8"	48	1 1/16"	43
1/4"	8	SD3-FN	0061666	4 1/2"	114	1 1/16"	27	1 1/8"	48	1 1/16"	43
3/8"	10	SD3-FN	0061667	4 1/2"	114	1 1/16"	27	1 1/8"	48	1 1/16"	43
3/8"	10	SD3-MF-LS	0061671	2 3/4"	67	1 1/16"	27	—	—	—	—

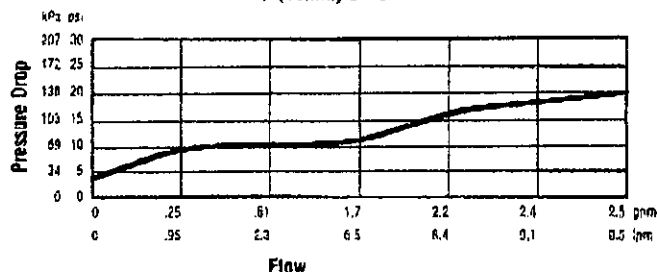
*For use on post pumping installations only.

Capacity

1/4" (8mm) SD-3



3/8" (10mm) SD-3



A LEADER IN VALVE TECHNOLOGY
WATTS
 REGULATOR
 Since 1874
 Water Products Division • Safety & Control Valves

ISO 9001
 CERTIFIED

USA: 815 Chestnut St., No. Andover, MA 01845-6098; www.wattsreg.com

Canada: 5435 North Service Rd., Burlington, ONT, L7L 5H7; www.wattscan.com

© Watts Regulator Co., 1998

ES-SD3 0212

Printed in U.S.A.

**THE PEPSI BOTTLING GROUP****FACSIMILE TRANSMITTAL SHEET**

Please deliver the following number of pages (including cover
sheet) 3 to:

Name: Bob

Department: _____

From: Rita DeCarlo

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply

Comments: Taco Bell Brick
Backflow Preventors used
Certified ASSE 1022 (SD3-MN 3/8")

If you did not receive the above number of pages, or have any other problem
regarding receipt of this material, please call back as soon as possible.

Phone Number: (732) 643-3200, Extension: 229
Telecopier Number (732) 922-6030

Date: 12/20/04

FROM :

FAX NO. :

Oct. 31 2001 04:57PM P2

Dec-15-2004 01:31pm

From-PEPSI WILLIAMSPORT MPR

3012234784

T-430 P.001/001 F-188

LW-LW

1033017	61661	Valve Backflo Prev. SD2-FF 3/8"ASSE 1022	\$144.00
1033018	61663	Valve Backflo Prev. SD2-FN 3/8"ASSE 1022	\$137.00
1033019	61656	Valve Backflo Prev. SD2-MF 3/8"ASSE 1022	\$130.00
1033020	61654	Valve Backflo Prev. SD2-MN 3/8"ASSE 1022	\$137.00
1033037	61665	Valve Backflo Prev. SD3-FF 3/8"ASSE 1022	\$142.20
1033038	61667	Valve Backflo Prev. SD3-FN 3/8"ASSE 1022	\$190.25
1033039	61657	Valve Backflo Prev. SD3-MF 3/8"ASSE 1022	\$136.50
1033040	61656	Valve Backflo Prev. SD3-MN 3/8"ASSE 1022	\$281.00

← used on
current-machine

The backflo preventors
on the Taco Bell units are
SD3-MN Backflo preventors
ASSE 1022 Certified

Any Questions Call Pete DeCarlo
732-643-3229

NOTE: Testable devices are those backflow prevention devices having test cocks and include, but are not limited, to the following:

1. Pressure vacuum breakers
2. Spill-proof vacuum breakers
3. Double check valve assemblies
4. Double check detector assemblies
5. Reduced pressure backflow preventer assemblies
6. Reduced pressure detector assemblies

c. Where tests indicate that the device is not functioning properly, it shall be serviced or repaired in accordance with the manufacturer's instructions and be retested.

d. Testing and repair of devices shall be performed by certified individuals approved by an agency acceptable to the Administrative Authority. Certification for testing shall be in accordance with ANSI/ASSE 5069 or equivalent. Certification for repair shall be in accordance with ANSI/ASSE 5030 or equivalent. Certification shall include not less than 32 hours of combined classroom and practice training and successful completion of a written and practical examination.

e. Copies of test reports for the initial installation shall be sent to the Administrative Authority and the water supplier. Copies of annual test reports shall be sent to the water supplier.

f. Where a continuous water supply is critical and cannot be interrupted for the periodic testing of a backflow prevention device, multiple backflow prevention devices or other means of maintaining a continuous supply shall be provided.

10.5.7 Tanks and Vats—Below Rim Supply

a. Where a potable water outlet terminates below the rim of a tank or vat and the tank, or vat has an overflow of a diameter not less than given in Table 10.8.3, the overflow pipe shall be provided with an air gap as close to the tank as possible.

b. The potable water outlet to the tank or vat shall terminate a distance not less than 1-1/2 times the height to which water can rise in the tank above the top of the overflow. This level shall be established at the maximum flow rate of the supply to the tank or vat and with all outlets closed except the air-gapped overflow outlet.

c. The distance from the outlet to the high water level shall be measured from the critical point of the potable water supply outlet.

10.5.8 Connections to Carbonated Beverage Dispensers

The water supply to a carbonated beverage dispenser shall be protected against backflow with an integral backflow preventer conforming to ASSE 1022 or an air gap. Carbonated beverage dispensers and carbonated beverage dispensing systems without an integral backflow preventer conforming to ASSE 1022 or an air gap shall have the water supply protected with a double check valve with atmospheric vent conforming to ASSE 1022.

10.5.9 Protection from Fire Systems

a. Except as provided under subparagraphs b and c below, potable water supplies to fire protection systems, including but not limited to standpipes and automatic sprinkler systems, shall be protected from back-pressure and back-siphonage by one of the following testable devices:

1. Double check valve assembly
2. Double check detector assembly
3. Reduced pressure backflow preventer assembly
4. Reduced pressure detector assembly

b. Where fire protection systems supplied from a potable water system include a fire department (siamese) connection which is located less than 1700 feet from a non-potable water source that could be used by the fire department as a secondary water supply, the potable water supply shall be protected by one of the following:

1. Reduced pressure backflow preventer assembly
2. Reduced pressure detector assembly

NOTE: Non-potable water sources include fire department vehicles carrying water of questionable quality or water that is treated with antifreeze, corrosion inhibitors, or extinguishing agents.

c. Where antifreeze, corrosion inhibitors, or other chemicals are added to a fire protection system supplied from a potable water supply, the potable water system shall be protected by one of the following:

1. Reduced pressure backflow preventer assembly
2. Reduced pressure detector assembly

d. Whenever a backflow device is installed in the potable water supply to a fire protection system, the hydraulic design of the system shall account for the pressure drop through the backflow device. If such devices are retrofitted for an existing fire protection system, the hydraulics of the sprinkler system design shall be checked to verify that there will be sufficient water pressure available for satisfactory operation of the fire sprinklers.

10.5.10 Protection from Lawn Sprinklers and Irrigation Systems

a. Potable water supplies to systems having no pumps or connections for pumping equipment, and no chemical injection or provisions for chemical injection, shall be protected from backflow by one of the following devices:

BRICK TOWNSHIP PLANNING BOARD
PRELIMINARY AND FINAL SITE PLAN APPROVAL

Resolution R - 19 -03

Page 1 of 9

Case No. PB-2428-PSP-FSP-11/02

February 26, 2003

WHEREAS, LAKE RIVIERA CO., L.P. & SMITH & SONS REALTY CO., L.P., having a mailing address of 550 Brick Boulevard, Brick, New Jersey 08723, has applied to the Brick Township Planning Board for preliminary and final site plan approval pursuant to N.J.S.A. 40:55D-46, 50, 51, 60, and 70; and

WHEREAS, proof of service as required by law upon appropriate property owners and governmental bodies has been furnished and determined to be in proper order; and

WHEREAS, a public hearing was held on February 12, 2003 at the Municipal Building, at which time testimony and exhibits were presented on behalf of the applicant, and all interested parties having been heard; and

WHEREAS, the Board makes the following factual findings and findings of law:

1. This property is known and designated as Block 446.05, Lots 3, 4 & 5 on the Municipal Tax Map.
2. The property is located in the B-2 General Business Zone.
3. Applicant proposes to demolish existing Riviera Realty/Coldwell Banker Building which exists at Brick Boulevard and Duquesne Boulevard, and construct a Taco Bell Restaurant with drive-thru, of approximately 2400 square feet. In the southeast corner of site, adjacent to the Voyager Way/Duquesne Boulevard intersection, the existing one story building, currently used as a law office/limousine service, will be demolished and replaced with a proposed two story Riviera Realty/Coldwell Banker Building of approximately 6000 square feet.

FILE-2
APP
APP ATT
APP ENG
PB ATT
PB ENG
ZONING
TAX A
COAH
ENG-2

Applicant, Lake Riviera Co., L.P. & Smith & Sons Realty Co., L.P., testified through its Engineer, Charles Lindstrom, P.E., P.P., who recited that the changes proposed by applicant were arrived at after much consideration and deliberation. Mr. Lindstrom further testified that the demolishing of the existing one-story Riviera Realty/Coldwell Banker building and replacement of same with the Taco Bell Restaurant with drive-thru as well as the construction of the new Riviera Realty/Coldwell Banker building is a reasonable and effective plan which will make the site more efficient.

Applicant next presented the testimony of Patrick Shields, representative of El Rancho Corp., the "area coach" and franchisee of owner/operator of Taco Bell in this geographic area. Mr. Shields testified that, in answer to certain concerns of the Board and its professionals, that the food and materials supply deliveries to Taco Bell would be made by tractor-trailer approximately twice a week, and always at off-peak times. Mr. Shields testified that delivery to the thirty-four New Jersey restaurants usually starts about 5 a.m. and continues through a last delivery-time of about 11 a.m. or before lunch traffic starts. Mr. Philip Neuer, Esq., general counsel for El Rancho Corp., then testified as to Board inquiry as to the size of the proposed signage. Mr. Neuer recited that the "standard" Taco Bell signage in the northeast area, for the last eight to ten years, has been no less than sixty-four square feet, and applicant's preferred and usual request is for ninety-seven square feet signage.

The proposed preliminary and final site plan is shown on plans entitled "Preliminary & Final Major Site Plan, Riviera Plaza, Block 446.05, Lots 3, 4 & 5 situated in Brick Township, Ocean County, New Jersey," dated October 17, 2002

last revised January 23, 2003 consisting of seven (7) sheets. as prepared by Lindstrom, Diessner & Woodcock, L.L.C. The parcel is comprised of 4.528 acres and within the B-2 General Business Zone.

4. Birdsall Engineering, Inc., the Board's Engineer, prepared a report to the Board dated February 5, 2003. The Board hereby adopts the findings in that report and incorporates that document into this resolution by reference.

5. Michael P. Fowler, Municipal Planner, prepared a report to the Board dated February 11, 2003. The Board hereby adopts the findings in that report and incorporates that document into this resolution by reference.

6. The Bureau of Fire Safety prepared reports to the Board dated December 10, 2002. The Board hereby adopts the findings in those reports and incorporates that document into this resolution by reference.

7. The Traffic Safety Officer prepared a report to the Board dated January 6, 2003. The Board hereby adopts the findings in that report and incorporates that document in this resolution by reference.

8. The Shade Tree Commission prepared a report to the Board dated December 16, 2002. The Board hereby adopts the findings in that report and incorporates that document in this resolution by reference.

9. Applicant has sought variances for:

a. In accordance with Section 190-96, area, yard and building requirements, bulk variances are required as follows:

i. The required front yard setback in the B-2 Zone is 50 feet. The application requires setback variances as follows:

- * Taco Bell – 34 feet to Duquesne Boulevard
- * Taco Bell – 45 feet to Brick Boulevard
- * Strip Mall – 20.9 feet to Voyager Way (existing)
- * Strip Mall – 44.5 feet to Cedar Bridge Avenue (existing)
- * Boston Market – 42.8 feet to Brick Boulevard (existing)

ii. The percentage of impervious area should be no more than 65% which the B-2 Zone permits applicant proposed 85.7%

- iii. The percentage of landscaped area in the B-2 Zone should be a minimum of 20% of lot area, applicant proposed 14.3%.
 - b. In accordance with Section 190-20, detached accessory uses must be located to the rear of the front building line of the principal building, whereas trash enclosures are proposed and existing within the front yard setback areas (because site is surrounded by Brick Boulevard, Duquesne Boulevard, Voyager Way and Cedar Bridge Avenue).
 - c. In accordance with Section 190-160, the minimum number of required parking spaces is 243, whereas 196 spaces were proposed. (Applicant's engineer testified he anticipates no parking problems at site)
 - d. In accordance with Section 190-161B, parking facilities shall not be closer than twenty feet (20') to any street right-of-way line, or easement dedicated for roadway purposes, whereas ten feet (10') has been proposed along Voyager Way and zero feet (0') exists along Voyager Way. (Problems of existing site)
 - e. In accordance with Section 190-161C, adjacent residential zones shall be shielded from site lighting and automobile headlights. There appears to be no shields on the site lighting, and parking and driveways are within the required buffer to the residential zone. (Applicant will comply)
 - f. In accordance with Section 190-161G, all commercial truck loading and unloading areas shall be provided in sufficient amount to permit the transfer of goods and products. It appears this requirement has not been met. (Applicant's engineer recited that delivery will be accomplished during off-peak hours)
 - g. In accordance with Section 190-161J, parking stalls shall be 10' x 18' whereas 9' x 20' are proposed. Additionally, it appears the existing parking stalls are 9' x 18'. (Applicant agreed to hairpin striping to maximize the number of parking spaces)
 - h. In accordance with Section 190-161M, a minimum three foot (3') high landscaped berm is required along Brick Boulevard, Duquesne Boulevard, Voyager Way and Cedar Bridge Avenue, adjacent to the parking lots. No berms exist. (Applicant's engineer testified berming would infringe into sight triangle)
 - i. In accordance with Section 190-164, the required sign setback is ten feet (10') to the property line, whereas zero feet (0') is provided to the "Taco Bell" sign. (Applicant agreed to comply with 10' setback)
 - j. In accordance with Section 190-164, the maximum sign area is 50 s.f., whereas 64 s.f. is proposed. (After much discussion, 64 square feet signage will be permitted)
 - k. In accordance with Section 190-258H, the minimum buffer requirement adjacent to a residential use or zone is sixty feet (60'), whereas only ten (10') is proposed along the R-7.5 Zone Boundary. (Applicant will work with Board's engineer and planner as to acceptable buffer plantings.)
10. Applicant has sought design waivers for the following:
- a. In accordance with Section 190-243, a traffic report is required for this project. No report has been submitted. (Applicant's engineer recited site is in operation, and based on synergy of uses, traffic should not be a problem.)
 - b. In accordance with Section 190-207, sidewalks and curbs are required on all municipal streets. No curbs and sidewalks are proposed along Voyager Way. (Existing conditions: none in immediate area.)

c. In accordance with Section 190-220, stormwater management shall be required for all residential and commercial development and shall be designed in accordance with N.J.A.C. 5:21-7 Stormwater Management for all aspects of stormwater management design. Stormwater reductions are required. (Applicant agrees to comply with RSIS standards.)

d. In accordance with Section 190-257, all turf areas located in the front yard and all planted landscape areas must be irrigated with an underground irrigation system. (Applicant will comply.)

Each of these variances and design waivers may be granted as appropriate after testimony and applicant's revisions to its original proposed plan. Each of these variances and design waivers are of limited nature particularly given the applicants' concessions and improvements as well as the changes to the original plan, they do not do substantial detriment to the public good zone plan or zoning ordinance. With these circumstances, these variances and design waivers may be granted.

11. With the exception of the variances and the waivers granted hereinabove, the applicant has complied with the requirements of the site plan ordinance. The plan is consistent with the intent and purpose of the Master Plan and the Municipal Development Ordinance. Accordingly, the Board finds that the benefits of the proposed development outweigh any detriments, and the relief requested can be granted without substantial detriment to the public good and will not substantially impair the intent and purpose of the Township Zoning Ordinance or Master Plan.

NOW, THEREFORE, BE IT RESOLVED by the Township Planning Board on this 26th day of February, 2003, that this application be approved subject to the following conditions:

1. The applicant shall comply with all standard Planning Board conditions for preliminary site plan approval as set forth on Attachment 'A.'
2. The applicant shall comply with all representations and agreements made by the applicant or its attorney during the presentation of this case.

3. The applicant shall comply with the following paragraphs contained in the report of Birdsall Engineering, Inc., dated February 5, 2003 including: 4, 5, 6, 7(a) (Boston Market trash enclosure will be repaired), (b) (Applicant will discuss with Board's engineer and planner as to reduction of site triangles, with a view toward utilizing ASHO standards as opposed to country standards), (c) (Applicant agreed to work with Board's engineer to attempt to widen the drive-thru lane, although applicant's engineer testified that same was adequate), (d) (Applicant recited that the site traffic circulation works, within limitations of existing conditions), (e) (Applicant agreed to low level landscaping to satisfaction of Board's engineer and planner to enhance visual impact of Taco Bell and drive-thru window as to Duquesne Boulevard side), (f) (Applicant recited that trash enclosures as follows are all necessary and needed: 1. Chinese restaurant; 2. behind existing building; 3. Boston Market; 4. behind proposed office building; 5. behind proposed Taco Bell), (g) (Applicant agreed to restripe entire parking lot with hairpin striping), (h) (Applicant agreed to reconfigure existing handicapped stalls for existing strip mall, and provide ramps at existing walks), (i) (Applicant will provide a loading zone and fire lanes around Taco Bell), (j) (Applicant will provide walkways and crosswalks from the parking areas designated for Taco Bell to site entrance), (k) (Applicant will provide dimensions showing pavement width and right-of-way width, measured from centerline of Brick Boulevard and Cedar Bridge Avenue, and noted on plan), (l) (Applicant advised proposed Coldwell Banker freestanding sign to be 18 square feet, at ground level, and will comply with setback), (m) (Applicant agrees to provide "Stop Sign" at Brick Boulevard exit), (n) (Applicant agreed to Taco Bell signage as 64 square feet freestanding identification sign; three Taco Bell façade signs will be 19.3' each—applicant agreed to eliminate signage at rear of Taco Bell towards Voyager Way; Coldwell Banker/Riviera Realty façade sign attached to building will be shown on two sides: Duquesne Boulevard and Brick Boulevard), (o) (Applicant will supply, to

satisfaction of Board's engineer and planner, specification as to all directional signage details), (p) (Applicant requests a waiver, as there are no sidewalks in the immediate area along Voyager Way; and same is a de minimus exception from RSIS standards), (q) (Applicant testified that Ocean County has not requested same), (r) (Applicant agreed to add note to plan that existing curb and sidewalk shall be removed and replaced as directed by Township engineer), 8 (a) (Applicant represents Ocean County has approved applicant's plan, and further represents that site runoff is collected in Brick Township's system), (b) (Applicant has recited that drainage plan is acceptable and efficient; further specifics to be supplied to satisfaction of Board's engineer and planner), (c) (Applicant agrees to an enhanced buffer behind existing strip mall, adjacent to Voyager Boulevard, to satisfaction of Board engineer and planner), (d) (Applicant agrees to convert existing inlets to bicycle safe grates), 9 (a) (Applicant agrees to provide further site lighting details to the satisfaction of Board's engineer and planner), (b) Applicant will use best efforts to reevaluate sight triangle along Duquesne Boulevard and Voyager Way frontage, so as to permit low-level landscaping and berming), (c) (Applicant agrees to irrigate with an underground irrigation system all front yard and landscape areas), (d) (Applicant agrees that anticipated hours of Taco Bell will be from 10 A.M. to 1 A.M. and that dining room will close at 11 P.M. Further it is possible the hours may be extended to include breakfast and additional evening hours. If hours do change, Applicant will appear before the Planning Board at an informal hearing to discuss same. Further, there is anticipated to be nine employees per shift—and outside lights will be turned off one hour after close of business. Coldwell Banker/Riviera Realty office anticipated normal business hours of 9 A.M. to approximately 9 P.M., if meetings or work demands same; otherwise 6 P.M.), (e) (Applicant agrees to provide supplemental), 10, 11, 12, 13, 14.

4. The applicant shall comply with the following comments contained in the report from Michael P. Fowler, Municipal Planner, dated February 11, 2003: IV. Comments: A (applicant proposed one ground¹ sign for Riviera Realty building in addition to the façade signs on building), B (Applicant will add additional landscaping to satisfaction of Board engineer and planner), C (Applicant agreed to supply proposed curbs), D (Applicant agreed to change these five (5) parking spaces to a 9' x 18' with hairpin striping), E (Board hereby restricts left turn into site from Cedar Bridge Avenue pursuant to the recommendations of Township Safety Officer Robert Appello) F (Applicant agreed to stop sign and stop bars after close of business lighting/signage turnoff), G (Applicant agreed to lighting/signage turn-off one hour after close of business) H (Applicant to supply architectural), I (Applicant presented testimony through its professionals, as to its relief requested).

5. The applicant shall comply with the comments contained in the report from the Bureau of Fire Safety dated December 10, 2002.

6. The applicant shall comply with the comments contained in the report from the Traffic Safety Officer dated January 6, 2003.

7. The applicant shall comply with the comments contained in the report from the Shade Tree Commission dated December 16, 2002.

8. The applicant represented that satisfactory cross-access agreement and easements are recorded as to parking and traffic circulation, as well as utility and maintenance.

9. Applicant agrees to provide a fence (to satisfaction of Board Engineer and Planner) along the rear of proposed Coldwell Banker/Riviera Realty Building to start at the corner of Duquesne Boulevard and run one-hundred and fifty feet (150') along Voyager Way.

RESOLUTION R- 19 -03
Case No. PB-2428-PSP-V-FSP-11/02

Page 9 of 9
February 26, 2003

MOVED BY:

Mr. Kelly

SECONDED
BY:

Mr. Dockery

VOTING IN THE
AFFIRMATIVE:

Mr. Kelly, Mr. Dockery, Mr. Petoia, Mr. Reilly,
Mr. Scherer

VOTING IN THE
NEGATIVE:

Mrs. LaDuke

INELIGIBLE TO
VOTE:

Councilman Underwood, Mr. Aiello

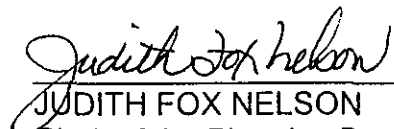
ABSTAINING:

ABSENT: Mr. Vespi, Mr. Fredo, Mr. Higgins

CERTIFICATION

I, **JUDITH FOX NELSON**, Clerk of the Planning Board of the Township of Brick, County of Ocean, State of New Jersey, do hereby certify that the foregoing resolution was duly **ADOPTED** by the said Planning Board of the Township of Brick at a regular meeting held on the 26th day of February, 2003.

IN WITNESS WHEREOF, I have set my hand this 28th day of February, 2003.


JUDITH FOX NELSON
Clerk of the Planning Board

ATTACHMENT "A"

BRICK TOWNSHIP PLANNING BOARD

STANDARD CONDITIONS FOR SITE PLAN APPROVAL

RESOLUTION R-19-03

PAGE 10

CASE NO. 2428-PSP-FSP-11/02

1. Applicant shall obtain certification by the Local Soil Conservation District of a plan for soil erosion and sediment control in accordance with N.J.S.A. 4:24-39 et seq., commonly known as the "Soil Erosion and Sediment Control Act."
2. All materials, methods of construction and details shall be in conformance with the current "Engineering Specifications and Construction Details" of the Township of Brick, which are on file in the office of the Township Engineer.
3. Applicant shall obtain all approvals required by any Federal, State, County or Municipal agency having regulatory jurisdiction of this development. Upon receipt of such approval(s), the applicant shall supply a copy of the permit(s) to the Board. In the event that any other agency requires a change in the plans approved by this Board, the applicant must reapply to the Brick Township Planning Board for approval of that change.
4. Applicant shall submit this entire proposal for re-approval should there be any deviation from the terms and conditions of this Resolution or the documents submitted as part of this application, all of which are made a part hereof and shall be binding on the applicant.
5. Applicant shall provide a statement from the Brick Township Tax Collector that all taxes are paid in full as of the date of this Resolution and as of the date of the fulfillment of any condition(s) of this Resolution.
6. Prior to the issuance of a construction permit, the applicant shall furnish the Township Clerk with a cash bond and performance guarantee in an amount to be determined by the Township Engineer.
7. Applicant shall post an inspection fund with the Township Clerk in an amount to be determined by the Township Engineer.
8. No soil shall be removed from the site without the written approval of the Township Council.
9. The applicant shall comply with all provisions and pay all fees established under Article VB (Mandatory Development Fees) of Chapter 190 of the Code of the Township of Brick.
10. For all residential uses the subdivider or site plan applicant shall provide for a trash receptacle.
11. In order to insure uniformity of trash receptacles and compatibility with the automatic trash collection system, all trash can receptacles required herein shall be obtained from the Township of Brick.
12. Applicant shall provide proof of application for Title NJSA 39:5 A-1 to the Planning Board.

TOWNSHIP OF BRICK
PLOT PLAN REVIEW
CHECK LIST

BLOCK 446.05 ~~2020~~ LOT 3, 4, 5 DATE RECEIVED _____
 PROPERTY ADDRESS 550 BRICK RD, BRICK NJ 08723
EL RANCHO FOODS
 APPLICANT ~~XXXXXXXXXXXX~~ PHONE (201) 935-6116
 ADDRESS 1 PALMER TERR. Suite 100 CARLISLE NJ 07072
 CONTRACTOR Bob Reese PHONE (201) 280-4400
 ADDRESS 10 RIVER ROAD NORTH LEX 07045

TYPE OF WORK _____ ZONING APPROVAL _____
 FLOOD ZONE _____ FLOOD ELEVATION _____
 PANEL # _____ MAP # _____ DATE _____
 PLANNING BOARD/BOARD OF ADJUSTMENT APPROVAL YES NO

COMMERCIAL

		YES	NO	N/A
1.	PLAN SIGNED & SEALED			
2.	SCALE OF NOT LESS THAN 1"=50'			
3.	EXISTING ELEVATIONS (NGVD IN FLOOD ZONES)			
4.	PROPERTY LINES, CORNERS, BEARINGS & DISTANCES			
5.	STREET GUTTER, CURB & CENTER LINE ELEVATIONS			
6.	CONTOURS 1' INCREMENTS			
7.	ADJACENT DWELLING CORNERS & CORNER ELEVATIONS			
8.	PROPOSED GRADING/ELEVATIONS			
9.	GARAGE/ST FLOOR/CRAWL SPACE/BASEMENT ELEVATIONS			
10.	PROPOSED DWELLING, DIMENSIONS & CORNER ELEVATIONS			
11.	METHOD OF DRAINAGE			
12.	NORTH ARROW			
13.	DRIVEWAY WIDTH/TYOE			
14.	DIMENSIONS/ACREAGE OF PARCEL/SETBACK LINES			
15.	PROPERTY ADDRESS/LOT AND BLOCK NUMBER			
16.	SIDEWALK, CURB AND APRONS			
17.	PARKING AREAS			
18.	UTILITY AND CONNECTIONS; WATER/SEWER/GAS/ELECTRIC			
19.	PLANTINGS, SEEDLINGS, SCREENINGS, FENCES, SIGNS			
20.	STREET WIDTH, STREET NAME, RIGHT-OF-WAY WIDTH			
21.	LIMITS OF CLEARING			
22.	BASEMENTS/DEDICATIONS/ENVIRONMENTAL CONSTRAINTS			
23.	PRIOR APPR: ARMY CORP/NJDEP/SOIL EROSION, ETC.			
24.	EXISTING STRUCTURES			
25.	RETAINING WALLS/SERVICE WALKS, OTHER MISC. ITEMS			

PLOT PLAN REVIEW:

APPROVED X REJECTED _____ SIGNED Site Plan DATE 6/29/04

REVISION:

APPROVED _____ REJECTED _____ SIGNED _____ DATE _____

COMMENTS: _____

Township of Brick

Counter Form
(PLEASE PRINT)

Site Location: 550 BRICK BLVD BRICK NJ 08723
Block: 446.05 Lot: 3, 4, 5
Owner's Name: EL RANCHO FOODS
Owner's Mailing Address: 1 PALMER TERR. Suite 100
CARLSBAD NJ 07072
Phone: (201) 935-6116

BUILDING

Contractor: Reese Const
Address: 10 River RD
Montville NJ 07058
Phone#: 201-280-4400
Lis # _____
Federal Emp # or SSN 226083822

Technical Data

Description of Work:

new Restaurant
TACO bell

Type of Work

☒ New Building ☐ Siding
☐ Addition ☐ Fence
☐ Alteration ☐ Pool
☐ Roofing ☐ Demolition
☐ Asbestos Abatement ☐ Sign _____ sq ft
☐ Fireplace wd/gas

Building Characteristics

Use Group Present: _____ Proposed: _____
No of Stories: 1
Height of Structure: _____
Area of the largest floor: _____
Area of New Structure: _____
Volume of New Structure: _____
Total Land Disturbed: _____

Cost of Alteration: \$ ~~250,000~~

Cost of New Building: \$ 250,000

Cost of Site Work \$ 425,000

Total Cost of New Building Work: \$ 475,000

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

Signature: _____

Please Print Name Robert Reese

ELECTRICAL

Contractor: PETE COMPLETE ELECTRICAL & Plumbing
Address: 46 CAMP LAKE
Fairfield N.J. 07004
Phone#: 973 227-7511 / (201) 241 3892
Lis #: 13749
Federal Emp # or SSN _____

Technical Data

Item	Quantity
Lighting Fixtures	<u>85</u>
Receptacles	<u>40</u>
Switches	<u>20</u>
Detectors	_____
Light Poles	<u>4</u>
Motors w/ Fract. HP	<u>6</u> <u>1/2</u> <u>HP</u> <u>EXH</u>
Emergency & Exit Lights	<u>12</u>
Communication Points	_____
Alarm Devices/FAC Panel	<u>1</u>
Total	<u>168</u>

Pool (Receptacles, Switches, Lights, Motor 1HP) _____
Spa/Hot Tub/Storable Pool _____
Electric Range _____ KW
Oven/Surface Unit _____ KW
Electric Water Heater _____ KW
Electric Dryer _____ KW
Dishwasher _____ KW
Garbage Disposal 30 HP
A/C Unit - Central Air 2 - 12.5 TON 7 KW
Space Heater/Air Handler _____ KW
Baseboard Heating _____ KW
Motors 1+ HP _____
Transformer/Generator _____ KW
Light Stander (1800) AMP
Service > 800 A 30 AMP
Subpanel 3 200 A 30 AMP
Motor Control Center _____ AMP
Sign/Outline Light _____ KW
Furnace _____
Steam Boiler _____
Other: _____

Estimated Cost of Electrical Work: \$ 40,000

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

Signature: _____

Please Print Name Ken Peter Wagner

CONTRACTOR'S SEAL

Counter Form
PLEASE PRINT

PLUMBING

Contractor: Petes Capital Electric & Plumbing
Address: 46 Camp Lane
FAIRFIELD NJ 07004
Phone #: 908-227-7511 / 201-247-3892
Lis #: 10165
Federal Emp # or SSN: [REDACTED]

Technical Data

Fixtures	Quantity
Water Closets (Toilet)	<u>3</u>
Urinals/Bidets	<u>1</u>
Bath Tub (w/or w/out shower head)	
Lavatory (BR Sink)	<u>2</u>
Shower	
Floor Drain	<u>17</u>
Sink	<u>3 - 13" 3 Hand 1 Prep Sink 9 Units</u>
Dishwasher	
Drinking Fountain	
Washing Machine	<u>✓</u>
Hose Bib	
Gas Piping	<u>✓ 1 mil BTU</u>
Fuel Oil Piping	
Water Heater	<u>100 Gallons Hot Water</u>
Steam Boiler	
Hot Water Boiler	
Sewer Pump	
Interceptor/Separator	<u>1</u>
Backflow Preventer	<u>1</u>
Greasetrap	<u>1000 Gallons</u>
Air Conditioner (Condensate Drain)	<u>✓</u>
Septic Tank Closure	
Sewer Service Connection	<u>4"</u>
Water Service Connection	<u>2"</u>
Active Solar System	
Auxiliary Meter	
Sprinkler Heads	
Sump Pump	
Pool Heater	
Other:	

Estimated Cost of Plumbing Work \$50,000

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

Signature: [Signature]

Please Print Name: Rene Peter Wagemann

CONTRACTOR'S SEAL

FIRE

Contractor: Reese Const.
Address: 10 Rux RD
Morristown NJ 07960
Phone #: 201-290-4400
Lis #:
Federal Emp # or SSN: 226082822

Technical Data

Description of Work:

Heating Type: Gas Oil Electric Solar
Heating System is New Existing
Location of Furnace/Boiler:
Water Supply Source
Method of Valve Supervision
Local Alarm Supervision
Central Supervision:
Proprietary Supervision:

Flammable Storage Tanks capacity fuel
Combustible Storage Tanks capacity fuel
LPG Storage Tanks capacity fuel

Item	Quantity
Wet Sprinkler Heads	<u></u>
Dry Sprinkler Heads	<u></u>
Total	<u></u>

Smoke Detectors
Heat Detectors
Total

Stand Pipes
Kitchen Hood Exhaust System 1 10' Hood

Pre-Engineered Systems:

CO2 Suppression
Halon Suppression
Foam Suppression
Dry Chemical
Wet Chemical 1 10' Hood

Gas/ Oil Fired Appliances:

Gas Stove
Gas Dryer
Furnace (Gas or Oil)
Gas Fireplace
Gas Logs
Total Appliances

Wood Burning Stove
Wood Fireplace
Other:

Estimated Cost of Fire Work 3000.-

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

Signature: [Signature]

Print Name: Robert Reese