

BLOCK 701 LOT 801 QUALIFICATION CODE _____ ADDRESS (SITE) 106 Chambers Bridge PERMIT NO. 05-1756



CONSTRUCTION PERMIT APPLICATION

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

005-134/936

I. IDENTIFICATION

1. Proposed Work Site at: 106 Chambers bridge Rd (McDonald's)
2. Name of Owner in Fee: Anthony DeArco Tel. 732 528 6366
Address 2410 Hwy 34 Marlborough 01752
street municipality zip code
3. Ownership in fee: Public _____ Private ☒
4. Principal Contractor: Capital Roofing Co Tel. (782) 341-2227
Address 536 Forepeak Ave Bedford
License No. OR, if new home, Builder Reg. No. _____ Exp. Date _____
Federal Employee No. 431994859 FAX: (732) 223 1320
5. Architect or Engineer _____ Tel. (____) _____
Address _____ Contact _____
6. Responsible Person in Charge once Work has Begun Robert Caplan
Tel. 732 996 1916 FAX (732) 223 1320

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$ <u>50</u>		
2. Electrical			
3. Plumbing			
4. Fire Protection			
5. Elevator Devices			
6. Subtotal	\$ <u>16</u>		
7. Less 20% for State Plan Review			
8. Subtotal	\$		
9. State Permit Fee Surcharge	\$		
10. Subtotal	\$ <u>66</u>		
11. Cert. of Occupancy			
12. Other			
13. TOTAL	\$		

VI. BUILDING/SITE CHARACTERISTICS

- Number of Stories _____
- Height of Structure _____ ft.
- Area — Largest Floor _____ sq. ft.
- New Building Area _____ sq. ft.
- Volume of New Structure _____ cu. ft.
- Construction Classification _____
- Total Land Area Disturbed _____ sq. ft.
- Flood Hazard Zone _____
- Base Flood Elevation _____ ft.
- Wetlands ☒ yes ☐ no
- Max. Live Load _____
- Max. Occupancy Load _____

(office use only)

OPTIONAL (for office use only)

II. PROPOSED WORK	Est. Cost	Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer
1. ☒ Minor Work									
2. ☐ New Building									
3. ☐ Addition									
4. ☐ a. Repair									
☒ b. Alteration	<u>12,000</u>								
☐ 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									
TOTAL COSTS									

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL

- State Specific Use:
- Use Group:
- Change in Use Group, Indicate Former:
- No. of dwelling units:
Before Construction _____
After Construction _____
Net Gain or Loss _____

B. NON-RESIDENTIAL

- State Specific Use:
- Use Group:
- Change in Use Group, Indicate Former:

III. DO YOU WANT: (optional)

- ☐ Partial Releases
- ☐ Prototype Processing

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

- ☐ Elevators/Escalators/Lifts/Dumbwaiters/Moving Walks
- ☐ High Pressure Boilers
- ☐ Pressure Vessels
- ☐ Refrigeration Systems
- ☐ Cross-Connections/Backflow Preventers
- ☐ Hazardous Uses/Places of Assembly
- ☐ Sprinklers
- ☐ Smoke Control Systems in Open Wells
- ☐ Underground Storage Tanks
- ☐ Swimming Pools, Spas and Hot Tubs

LDS BR 10425942

called
5/17/05
2106

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 Caplan

Address 536 Forepeak Dr

Beachwood MS 08722

Telephone (732) 996-1916

Signature [Signature]

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

OFFICE DATE RECEIVED: _____

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

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

Name of Code & Edition	Name of Code & Edition	Other
Building _____	Energy _____	
Electrical _____	Barrier Free _____	
Plumbing _____	Flood Hazard _____	
Fire Protection _____	As Built Elevation Cert. _____	
Mechanical _____	Other _____	

X. CERTIFICATES ISSUED (office use only)

	DATE ISSUED	DATE EXPIRED	DATE REISSUED	DATE EXPIRED
☐ Temporary Certificate of Occupancy	No. _____	_____	_____	_____
☐ Temporary Certificate of Compliance	No. _____	_____	_____	_____
☐ Continued Certificate of Occupancy	No. _____	_____	_____	_____
☐ Certificate of Compliance	No. _____	_____	_____	_____
☐ Certificate of Occupancy	No. _____	_____	_____	_____
☐ Certificate of Approval	No. _____	_____	_____	_____
☐ Lead Abatement Clearance Certificate	No. _____	_____	_____	_____

Constituent Contact Report

[illegible]

☒ Zoning Application deemed complete

Initialed:

Date:

W/A zoning	
------------	--

☐ Zoning Application approved

Initialed:

Date:

☐ Zoning permit updates:



CONSTRUCTION PERMIT

Date Issued 05/18/2005
Control # C-05-134936
Permit # 05-1756

IDENTIFICATION Block: 701 Lot: 8.01 Qualifier _____
Work Site Location: 106 CHAMBERS BRIDGE RD. Brick Township, NJ Contractor CAPITAL ROOFING
Address 536 FOREPEAK AVE BEACHWOOD NJ 08722-
Owner in Fee MC DONALD'S CORP.% D'AMBROSIO ASSOC
Address 2410 HIGHWAY 34 MANASQUAN NJ 08736 Telephone: _____
Telephone: _____ Lic. No. or Bldrs. Reg. No. _____
Federal Employee No. 22-3153749

Is hereby granted permission to perform the following work:

- ☒ BUILDING ☐ PLUMBING ☐ LEAD HAZARD ABATEMENT
☐ ELECTRICAL ☐ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT (Subchapter 8 only) ☐ OTHER

DESCRIPTION OF WORK:

NEW ROOF INSTALL NEW METAL ROOF OVER EXISTING 1 LAYER SHINGLES.

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 \$12,000

Construction Official _____ Date 05/18/2005

U.C.C. F170
equiv (rev 8/03)

1 WHITE - INSPECTOR

2 CANARY - OFFICE

3 PINK - TAX ASSESSOR

4 GOLD - APPLICANT

PAYMENTS (Office Use Only)

Building	\$50
Electrical	\$0
Plumbing	\$0
Fire Protection	\$0
Elevator Devices	\$0
Other	\$0.00
DCA Training Fee	\$16
CO Fee	
Other	\$0
Total	\$66
Check No.	2106
Cash	\$0
Credit	\$0
Collected By	Ann Marie Hanlon

REQUIRED INSPECTIONS

Construction work must be inspected in accordance with the State Uniform Construction Code Regulations N.J.A.C. 5:23-2.18. This agency will carry out such periodic inspections during the progress of work as are necessary to insure that the work installed conforms with the requirements of the Uniform Construction Code.

The owner or other responsible person in charge of work must notify this agency when work is ready for any required inspections specified below. Requests for inspections must be made at least 24 hours prior to the time the inspection is desired. Inspections will be performed within three business days of the time for which they are requested. The work must not proceed in a manner which will preclude the inspection until it has been made and approval granted.

☐ Required inspections for all subcodes for one- and two-family dwellings are as follows:

1. The bottom of footing trenches before placement of footings, except that in cases of pile foundations, inspections shall be made in accordance with the requirements of the building subcode.
2. Foundations and all walls up to grade level prior to back filling.
3. All structural framing, connections, wall and roof sheathing and insulation; electrical rough wiring, panel and service installation; rough plumbing. The framing inspection shall take place after the rough electrical and plumbing inspections and after the installation of the heating, ventilation and /or air conditioning duct system. The insulation inspection shall be performed after all other subcode rough inspections and prior to the installation of any interior finish material.
4. Installation of all finished materials, sealings of exterior joints, plumbing piping, trim and fixtures; electrical wiring, devices and fixtures; mechanical systems equipment.

Additional required inspections for all subcodes of construction, for other than one- and two-family dwellings, are fire suppression systems, heat producing devices and Barrier Free subcode accessibility, if applicable.

☐ Required special inspections. The applicant by accepting the permit will be deemed to have consented to these requirements:

☐ A final inspection is required for each applicable subcode area before a final Certificate of Occupancy or Approval may be issued. The final inspections include the installation of all interior and exterior finish materials, sealing of exterior joints, mechanical system and other required equipment; electrical wiring, devices and fixtures; plumbing pipes, trim and fixtures; tests required by any provision of the adopted subcodes, Barrier Free accessibility, if applicable; and verification of compliance with NJAC 5:23-3.5, "Posting structures".

☐ A complete copy of released plans must be kept on the job site.



BUILDING SUBCODE TECHNICAL SECTION



Date Received 05/16/2005
Control # C-05-134936
Date Issued 5/18/05
Permit # 05-17570

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

Block 701 Lot 8.01 Qualification Code

Work Site Location: 106 CHAMBERS BRIDGE RD.

Owner In Fee: MC DONALD'S CORP. % DAMBROSIO ASSOC

Address 2410 HIGHWAY 34 MANASQUAN NJ

Tel. Contractor: CAPITAL ROOFING

Address 536 FOREPEAK AVE BEACHWOOD NJ

Tel. Fax.

Contractor License No. or, if new home, Bldgs Reg. No.

Federal Employee No. 22-3153749

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial
☒ No Plan Required	5-13-05	FW
☐ All		
☐ Footing		
☐ Foundation		
☐ Frame		
☐ Other		
☐ Joint Plan Review Required		
☐ Elec. ☐ Plumb ☐ Fire ☐ Elevator		
SUBCODE APPROVAL		
☐ CO ☐ CCO ☐ SA		
Date:	6-8-05	
Approved by:	FW	

INSPECTIONS	Type	Failure	Dates (Month/Day)	Approval	Initial
☐ Footing					
☐ Footing Bonding					
☐ Foundation					
☐ Slab					
☐ Frame					
☐ Truss Sys./Bracing					
☐ Barrier-Free					
☐ Insulation					
☐ Finishes-Base Layer					
☐ Finishes-Final					
☐ Energy					
☐ Mechanical					
☐ TCO					
☐ Other					
☐ Final					
☐ Barrier-Free					

B. BUILDING CHARACTERISTICS

Use Group	Present	Proposed	U	Est. Cost of Bldg. Work:
Constr. Class	Present	Proposed		1. New Bldg. \$0
Number of Stories				2. Rehabilitation \$12,000
Height of Structure				3. Total (1+2) \$12,000
Area - Largest Floor				
New Bldg. Area / All Floors				
Volume of New Structure				
Total Land Area Disturbed				

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

Signature

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK
NEW ROOF, INSTALL NEW METAL ROOF OVER EXISTING 1 LAYER SHINGLES.

TYPE OF WORK

☐ New Building		
☐ Addition		
☐ Rehabilitation		
☒ Roofing		\$50
☐ Siding		\$0
☐ Fence		\$0
☐ Sign		\$0
☐ Pool		\$0
☐ Asbestos Abatement Subchapter 8		\$0
☐ Lead Haz Abatement NJAC 5:17		\$0
☐ Other		\$0
☐ Demolition		\$0

FEE (Office Use Only)

Administrative Surcharge	\$0
Minimum Fee	\$0
State Permit Surcharge Fee	\$16
TOTAL FEE	\$66



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

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

Block 106 Lot 818

Work Site Location Chambers Ridge Rd

Owner in Fee Anthony Pittabasso

Address 2410 Hwy 34 Waverly Ave

Contractor 536 Coastal Pools Co

Address 536 Coastal Pools Co

Telephone 332-341-2222

Lic. No. of Bldg. Reg. No. 431234855 or Social Security No. _____

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS	Dates (Month/Day)	Initial
☐ No Plans Req.			Type:	Failure	Approval
☒ All	5/13/09	TX	Footing		
☐ Footing			Foundation		
☐ Foundation			Slab		
☐ Frame			Frame		
☐ Other			Insulation		
Joint Plan Review Required:			Finishes:		
☐ Elec. ☐ Plumb. ☐ Fire			Energy		
SUBCODE APPROVAL			Mechanical		
☐ CO ☐ CCO ☐ CA			TCO		
Date:			Other		
Approved By:			Final		

B. BUILDING CHARACTERISTICS

Use Group	Present	Proposed	Est. Cost of Bldg. Work:
Constr. Class			1. New Bldg. \$
No. of Stories			2. Alteration \$
Height of Structure			3. Total (1+2) \$ <u>12000</u>
Area—Largest Floor			
New Bldg Area/All Floors			
Volume of New Structure			
Total Land Area Disturbed			

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]

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

Install new metal roof over existing 1 layer shingles

TYPE OF WORK:

☐ New Building	
☐ Addition	
☐ Alteration	
☒ Roofing	
☐ Siding	
☐ Fence	
☐ Sign	
☐ Pool	
☐ Asbestos Abatement	
☐ Other	
☐ Demolition	

(Office Use Only)
FEE

Paid ☐ Check # _____	Administrative Surcharge \$ _____
Collected by: _____	Minimum Fee \$ _____
	DCA TRAINING FEE \$ _____
	TOTAL FEE \$ _____

SERIES 1000 PANEL SYSTEM

Architectural System for Commercial and Residential

1 1/2" Architectural Snap-Lock Panel System

Englert's Series 1000 system is designed for sloped roofs and other exterior surfaces of light commercial and residential projects. The 1000 profile, with concealed clips and fasteners, requires no mechanical seaming or separate seam cap. The narrow standing seam can be notched and bent to provide a smooth transition from roof to fascia or mansard. Knee caps are applied over the notched seams to create visual continuity.

System Applications

- Light duty for residential and commercial use
- 3"/12" minimum slope
- Must be installed over a solid deck

Substrates

- 26 and 24 gauge steel
- .032" aluminum
- 16 oz. copper

Finishes

Englert's Series 1000 system is available in a wide variety of coatings and colors. See the Englert color card for our full range of standard colors and paint system specifications.

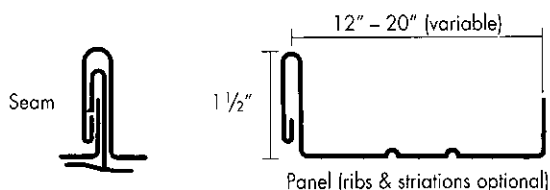
Englert can match the color of virtually any material — including brick, wood and fabric — with short lead times as needed. Custom colors are available in quantities as low as 5,000 lbs. on steel or aluminum.



System Warranties

- Galvalume Plus® — 25-year steel warranty on acrylic coated Galvalume®
- PermaColor 2000 — 30-year steel or aluminum warranty on Kynar 500®/Hylar 5000® coating
- PermaMetallic 2000 — 20-year steel or aluminum warranty on Kynar 500®/Hylar 5000® coating
- Siliconized Modified Polyester — 15-year steel or aluminum coating warranty

Series 1000 1 1/2" Snap-Lock



Ratings and Certifications

- UL-90 rated over 5/8" plywood at 20" wide with clips at 18" o.c. (24 ga. steel)
- ASTM-E-84 Class A fire rating on coating and substrate
- Metro-Dade County wind driven rain tested at 70 mph

Technical Support

For technical assistance, guide specifications, construction details or more information about our extensive range of standard and custom finishes, call Englert at 732-826-8614. To reach the closest Englert North American office call 800-610-1975.

Corporate Headquarters

1200 Amboy Avenue
Perth Amboy, NJ 08862
Phone: (732) 826-8614
Fax: (732) 826-8865

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Plainfield, IL 60544
Phone: (630) 904-4610
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561 Calera Street
Pittsburgh, PA 15207
Phone: (412) 461-1355
Fax: (412) 461-4007

5770 Thurson Avenue
Suite 106
Virginia Beach, VA 23455
Phone: (757) 363-0622
Fax: (757) 363-2513

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Fax: (303) 286-7019

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Danvers, MA 01923
Phone: (978) 774-0006
Fax: (978) 774-6026

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Columbia, SC 29209
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27320 DROISY
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Fax: 011 33 232 600 184

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Fax: (203) 265-1870

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Perth Amboy, NJ 08862
Phone: (732) 376-1110
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Alexandria, VA 22310
Phone: (703) 922-9666
Fax: (703) 922-5087



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Perth Amboy, New Jersey 08862
Phone: (732) 826-8614
Fax: (732) 826-8865
www.englertinc.com

May 13, 2005

Robert Caplan
Capital Roofing Company
536 Forepeak Avenue
Beachwood, NJ 08722

RE: McDonald's - 106 Chambers Bridge Road, Bricktown NJ

Dear Bob,

Please accept this letter as assurance that Series 1000 Metal Roofing System can be laid over an existing shingle roof. An underlayment is recommended as a secondary barrier against water penetration and to protect the back side of the panels. The weight of a 24Ga. Panel is $\frac{3}{4}$ of a pound per square foot. A shingle roof is 2- $\frac{1}{2}$ lbs. Per square foot. This will conform to load requirements.

If you should have any questions, please feel free to contact me.

Sincerely,

A handwritten signature in cursive script that reads "Michael Fischetta".

Michael Fischetta
Project Manager
Roofing and Commercial Products Group

MF/be

1509.3.2 Location. Such tanks shall not be placed over or near a line of stairs or an elevator shaft, unless there is a solid roof or floor underneath the tank.

1509.3.3 Tank cover. Unenclosed roof tanks shall have covers sloping toward the outer edges.

1509.4 Cooling towers. Cooling towers in excess of 250 square feet (23.2 m²) in base area or in excess of 15 feet (4572 mm) high where located on buildings more than 50 feet (15 240 mm) high shall be of noncombustible construction. Cooling towers shall not exceed one-third of the supporting roof area.

Exception: Drip boards and the enclosing construction of wood not less than 1 inch (25 mm) nominal thickness, provided the wood is covered on the exterior of the tower with noncombustible material.

1509.5 Towers, spires, domes and cupolas. Any tower, spire, dome or cupola shall be of a type of construction not less in fire-resistance rating than required for the building to which it is attached except that any such tower, spire, dome or cupola that exceeds 60 feet (18 288 mm) in height above grade, and construction upon which it is supported, shall be of Type I or II construction where the area at any horizontal section of such tower, spire, dome or cupola exceeds 200 square feet (18.6 m²) or where it is used for any purpose other than a belfry or an architectural embellishment.

1509.5.1 Noncombustible construction required. Any tower, spire, dome or cupola that exceeds 25 feet (7620 mm) in height above the highest point at which it comes in contact with the roof, or that exceeds 200 square feet (18.6 m²) in area at any horizontal section, or which is intended to be used for any purpose other than a belfry or architectural embellishment, shall be entirely constructed of and supported by noncombustible materials. Such structures shall be separated from the building below by construction having a fire-resistance rating of not less than 1.5 hours with openings protected with a minimum 1.5-hour fire-protection rating. Structures, except aerial supports 12 feet (3658 mm) high or less, flag poles, water tanks and cooling towers, placed above the roof of any building more than 50 feet (15 240 mm) in height, shall be of noncombustible material and shall be supported by construction of noncombustible material.

1509.5.2 Towers and spires. Towers and spires where enclosed shall have exterior walls as required for the building to which they are attached. The roof covering of spires shall be of a class of roof covering as required for the main roof of the rest of the structure.

SECTION 1510 REROOFING

1510.1 General. Materials and methods of application used for recovering or replacing an existing roof covering shall comply with the requirements of Chapter 15. Roof repairs to existing roofs and roof coverings shall comply with the provisions of Chapter 34, but more than 25 percent of the roof covering of any building shall not be removed and replaced within any 12-month period unless the entire roof covering is made to conform to the requirements for new roofing.

Exception: Reroofing shall not be required to meet the minimum design slope requirement of one-quarter unit vertical in 12 units horizontal (2-percent slope) in Section 1507 for roofs that provide positive roof drainage.

1510.2 Structural and construction loads. The structural roof components shall be capable of supporting the roof covering system and the material and equipment loads that will be encountered during installation of the roof covering system.

1510.3 Recovering vs. replacement. New roof coverings shall not be installed without first removing existing roof coverings where any of the following conditions occur:

1. Where the existing roof or roof covering is water soaked or has deteriorated to the point that the existing roof or roof covering is not adequate as a base for additional roofing.
2. Where the existing roof covering is wood shake, slate, clay, cement or asbestos-cement tile.
3. Where the existing roof has two or more applications of any type of roof covering.

Exceptions:

1. Complete and separate roofing systems, such as standing-seam metal roof systems, that are designed to transmit the roof loads directly to the building's structural system and that do not rely on existing roofs and roof coverings for support, shall not require the removal of existing roof coverings.
2. Metal panel, metal shingle, and concrete and clay tile roof coverings shall be permitted to be installed over existing wood shake roofs when applied in accordance with Section 1510.4.

1510.4 Roof recovering. Where the application of a new roof covering over wood shingle or shake roofs creates a combustible concealed space, the entire existing surface shall be covered with gypsum board, mineral fiber, glass fiber or other approved materials securely fastened in place.

1510.5 Reinstallation of materials. Existing slate, clay or cement tile shall be permitted for reinstallation, except that damaged, cracked or broken slate or tile shall not be reinstalled. Existing vent flashing, metal edgings, drain outlets, collars and metal counterflashings shall not be reinstalled where rusted, damaged or deteriorated. Aggregate surfacing materials shall not be reinstalled.

1510.6 Flashings. Flashings shall be reconstructed in accordance with approved manufacturer's installation instructions. Metal flashing to which bituminous materials are to be adhered shall be primed prior to installation.

For Frank
From Rob, Capital
Roofing Co.
McDonalds