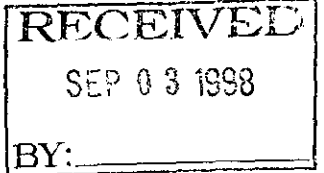




FINANCIAL
CONSTRUCTION
SERVICES
▼



September 1, 1998

Building Permits & Inspection Division
P.O. Box 580
Fort Collins, CO 80522-0580

RE: Permit # 0981913
Safeway Rocky Mountain Federal Credit Union, 900 So. Lemay
Bolt and steel special inspection

Per your request for a special inspection at the above location, enclosed is the stamped letter from Charles Robinson, PE.

If you require additional information or have any questions, please contact me.

Thank you.

Sincerely,

Jerry Melton
Construction Manager

CHARLES C. ROBINSON PE
319 South Grant Avenue, Fort Collins, CO 80521

970-493-0178
Fax 970-407-7392

19 August 1998

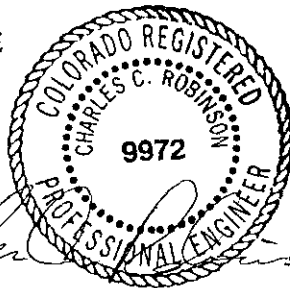
Fort Collins Building Inspection
and
Jim Gregory
Financial Construction Services
Pike Safe Company
3655 Walnut
Denver, Colorado 80205

Subject: Safeway Federal Credit Union, 900 S. Lemay; bolt and steel special inspection.

I have inspected the steel structure and hereby certify that it is completed in accordance with the structural drawings and specifications.

The structure consists of columns and beams added in the east wall of the existing structure, a roof section that extends out to the drive canopy structure and the canopy structure. All bolting and welding is properly completed.

Charles C. Robinson, PE



Charles C. Robinson

[Handwritten initials]



Galloway, Romero & Associates

Design Engineering Planning

14202 E. Evans Ave.
Aurora, CO 80014
(303) 745-7448
FAX: (303) 745-7480

June 13, 1994

Ms Sharon K. Getz
City of Fort Collins
281 North College Avenue
Fort Collins, CO 80522

RE: Building Permit Application # 18527
Boston Chicken Restaurant
Wind Load issue

Dear Ms Getz:

✓ Be advised that the structure for the proposed project at Lemay & Pennock meets the design requirements for a 100 mph wind load, exposure B as presently designed. The design criteria listed on sheet S - 1 of the drawings is revised accordingly. We hope this meets your concerns in this regard. Thank you.

Sincerely,
Galloway, Romero & Associates

Roger A. Barringer, P.E.

cc: Barb Reenan, Boston Chicken Colorado



JUL 20 1994



Empire Laboratories, Inc.

A Division of The Terracon Companies, Inc.

P.O. Box 503 • 301 No. Howes
Fort Collins, Colorado 80522
(303) 484-0359
FAX No. (303) 484-0454

Chester C. Smith, PE
Neil R. Sherrod, C.P.G.

*MLC
10/25/94*

942122

July 19, 1994

Mr. Steve Meyer
Westec Construction Management
10701 Melody Drive, #401
Northglenn, Colorado 80234

Re: **Boston Chicken Rotisserie Restaurant**
Fort Collins, Colorado
Project No. 2093-5290

Dear Mr. Meyer:

On July 18, 1994, Empire Laboratories, Inc. observed the bearing soil of three foundation pads for a restaurant under construction at 900 South Lemay Avenue, Fort Collins, Colorado.

The exposed soil at the foundation level is clayey sand. This soil is similar to that described in our "Geotechnical Engineering Report" prepared for the project and dated November 23, 1993.

In addition, observations made during the foundation construction on July 18, 1994 indicate that the foundation pad sizes and foundation steel placement in the pads and grade beams are in accordance with the plans and specifications for this project.

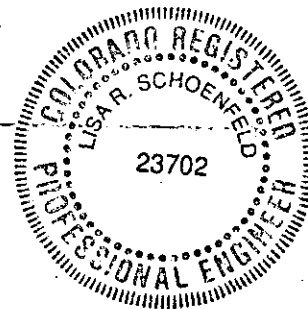
Sincerely,

EMPIRE LABORATORIES, INC.
A Division of The Terracon Companies, Inc.

Lisa R. Schoenfeld

Lisa R. Schoenfeld, P.E.
Geotechnical Engineer

LRS/hmb



Offices of The Terracon Companies, Inc.

Geotechnical, Environmental and Materials Engineers

- Arizona: Tucson ■ Colorado: Colorado Springs, Denver, Ft. Collins, Greeley, Longmont ■ Idaho: Boise ■ Illinois: Bloomington, Chicago, Rock Island ■ Iowa: Cedar Falls, Cedar Rapids, Davenport, Des Moines, Storm Lake ■ Kansas: Lenexa, Topeka, Wichita ■ Minnesota: St. Paul ■ Missouri: Kansas City ■ Nebraska: Lincoln, Omaha ■ Nevada: Las Vegas ■ Oklahoma: Oklahoma City, Tulsa ■ Texas: Dallas, Fort Worth ■ Utah: Salt Lake City ■ Wyoming: Cheyenne



Kumar & Associates, Inc.

Geotechnical & Environmental Engineers

RECEIVED
SEP 01 1998
BY: _____

1708 E. Lincoln Ave, #6
Fort Collins, CO 80524
(970) 416-9045
Fax 416-9040
E-Mail: kaftcollins@worldnet.att.net
www.kumarusa.com

Corporate Office - Denver, CO
Branch Office - Colorado Springs, CO

August 27, 1998

Page 1 of 1

Subject: Concrete Test Results for Safeway
Credit Union, 900 S. Lemay Avenue
Fort Collins, CO

Financial Construction Services, Inc.

Project No. 98-3-130

3655 Walnut Street
Denver, Colorado 80205

Attention: Mr. Jerry Melton

981913

FIELD DATA

Date Cast: 7/1/98 Date Received: 7/2/98
By: TM/SB Batch Time: 2:33 Test Time: 5:00
Placement Location: Canopy Footings
Concrete Supplier: Kehn
Mix Number: 30550ANA Ticket No: 008455 Truck No: 6605

FRESH CONCRETE SAMPLE PROPERTIES

SPEC: Slump: 5 in. Air: No. & Size: 4, 6 x 12
FIELD: Slump: 2 in. Air: Temp: 80° F

COMPRESSIVE STRENGTH TEST RESULTS

Specified Compressive Strength at 28 days: 3500 psi

CYLINDER NO.	AGE (days)	STRENGTH (psi)
F-532-1	7	2530
F-532-2	28	3520
F-532-3	28	3470
F-532-4	56	3680

56-Day Compressive Strength: 3680 psi

REMARK: The first truck on site had a water leak and returned at 4:55 with the same ticket.

By
William M. Colpitts
Project Supervisor

cc: Martin/Martin, City of
Fort Collins Building & Zoning

These test results only apply to the samples which were tested. The testing report shall not be reproduced, except in full, without the written approval of Kumar & Associates, Inc. Testing performed in accordance with ASTM C 31, C 39, C-

TO: Financial Construction Services, Inc.
3655 Walnut Street
Denver, Colorado 80205

K & A Kumar and Associates, Inc.
Geotechnical & Environmental Engineers
1708 E. LINCOLN AVE. #6. FORT COLLINS, CO. 80524
(970) 416-9045 FAX: 416-9040

PROJECT NO. 98-3-130 DATE 7/28/98
DAILY REPORT NO. 3 SHEET 1 OF 1

SUBJECT: EXCAVATION REPORT
Safeway Credit Union, 900 S. Lemay Ave.,
Fort Collins, Colorado

Attn: Mr. Jerry Melton

EXCAVATION FOR: Canopy Footings

LOCATIONS: 5C-3 and 5C-4

EXCAVATION BASE ELEVATIONS(S):

Column Footing 5-3, 4'8" below base of Column
Column Footing 5-4, 4'4" below base of Column

MATERIALS EXPOSED IN BASES(S) OF EXCAVATIONS(S):

Natural Silty to Clayey Sand

REMARKS:

Column footings previously constructed on pre-existing fill (See Report dated July 21, 1998,) were removed and base of footing extended to the approximate depths noted. The bearing material observed in the overexcavated footing areas appears similar to that described in the original geotechnical report by Terracon Companies and should be suitable to support the footing design loads.

VERBAL COMMUNICATION WITH CONTRACTOR, ENGINEER, ARCHITECT, OWNER:

Mr. Jerry Melton of Financial Services, Inc. was advised of our observations. Per Mr. Melton, no concrete tests for the reconstructed footings will be required this date.

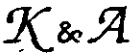
*9/8/1913
900 Lemay*

RECEIVED
AUG 07 1998
BY:

CC: Martin/Martin, City of
Fort Collins Building & Zoning

William Colpitts
Field Technician

Roger Barker
Reviewed By



Kumar & Associates, Inc.

Geotechnical & Environmental Engineers

1708 E. Lincoln Ave, #6
Fort Collins, CO 80524
(970) 416-9045
Fax 416-9040
E-Mail: kaftcollins@worldnet.att.net
www.kumarusa.com

Corporate Office - Denver, CO
Branch Office - Colorado Springs, CO

981913

July 30, 1998

Page 1 of 1

Subject: Concrete Test Results for Safeway
Credit Union, 900 S. Lemay Avenue
Fort Collins, CO

~~Financial Construction Services, Inc.~~
3655 Walnut Street
Denver, Colorado 80205

~~Project No. 98-3-130~~

Attention: Mr. Jerry Melton

FIELD DATA

Date Cast: 7/1/98 Date Received: 7/2/98
By: TM/SB Batch Time: 2:33 Test Time: 5:00
Placement Location: Canopy Footings
Concrete Supplier: Kehn
Mix Number: 30550ANA Ticket No: 008455 Truck No: 6605

FRESH CONCRETE SAMPLE PROPERTIES

SPEC: Slump: 5 in. Air: No. & Size: 4, 6 x 12
FIELD: Slump: 2 in. Air: Temp: 80° F

COMPRESSIVE STRENGTH TEST RESULTS

Specified Compressive Strength at 28 days: 3500 psi

<u>CYLINDER NO.</u>	<u>AGE (days)</u>	<u>STRENGTH (psi)</u>
F-532-1	7	2530
F-532-2	28	3520
F-532-3	28	3470

Average 28-Day Compressive Strength: 3500 psi

REMARK: The first truck on site had a water leak and returned at 4:55 with the same ticket.

By _____
William M. Colpitts
Project Supervisor

cc: Martin/Martin, City of
Fort Collins Building & Zoning

These test results only apply to the samples which were tested. The testing report shall not be reproduced, except in full, without the written approval of Kumar & Associates, Inc. Testing performed in accordance with ASTM C-31, C-39, C-

K&A



Kumar & Associates, Inc.

RECEIVED
AUG 17 1998
BY:

1708 E. Lincoln Ave, #6
Fort Collins, CO 80524
(970) 416-9045
Fax 416-9040
E-Mail: kaftcollins@worldnet.att.net
www.kumarusa.com

Geotechnical & Environmental Engineers

Corporate Office - Denver, CO
Branch Office - Colorado Springs, CO

August 7, 1998

Page 1 of 1

Subject: Concrete Test Results for Safeway
Credit Union, 900 S. Lemay Avenue
Fort Collins, CO

Financial Construction Services, Inc.
3655 Walnut Street
Denver, Colorado 80205

Project No. 98-3-130

Attention: Mr. Jerry Melton

FIELD DATA

Date Cast: 7/8/98	Date Received: 7/9/98	
By: MC	Batch Time: 1:08	Test Time: 1:45
Placement Location:	Footing, Southeast Corner of Continuous Footing	
Concrete Supplier:	Poudre Pre-Mix	
Mix Number: 5 Sack	Ticket No: 14534	Truck No: 26

FRESH CONCRETE SAMPLE PROPERTIES

SPEC:	Slump: 4 in. Max	Air: 4.5-7.5%	No. & Size: 4, 6 x 12
FIELD:	Slump: 2 1/4 in.	Air: 5.5	Temp: 78° F

COMPRESSIVE STRENGTH TEST RESULTS

Specified Compressive Strength at 28 days: 3500 psi

CYLINDER NO.	AGE (days)	STRENGTH (psi)
F-533-1	7	2670
F-533-2	28	3460
F-533-3	28	3610

Average 28-Day Compressive Strength: 3540 psi

REMARK:

cc: Martin/Martin, City of
Fort Collins Engineering

By
William M. Colpitts
Project Supervisor

These test results only apply to the samples which were tested. The testing report shall not be reproduced, except in full, without the written approval of Kumar & Associates, Inc. Testing performed in accordance with ASTM C-31, C-39, C-138, C-143, C-231, C-1231.

Permit #: 0942122 Issued On: MAY 4, 1994

Address: 900 S LEMAY AVE
FORT COLLINS, CO 80525

Subdivsion: BOSTON CHICKEN AT LEMAY & PENNOCK

Inspection Zone: ZONE 1 NORTHEAST

Owner: BOSTON CHICKEN
Applicant: BOSTON CHICKEN
Contractor: WESTECH CONSTRUCTION

Permit: BUILDING
Work Type: NEW
Use: RESTAURANT/BAR

TCO

APPLICATION COMMENTS:

- .NEW "BOSTON CHICKEN", RESTAURANT.
- .THIS PERMIT DOESN'T INCLUDE DRIVE-UP WINDOW. IT MAY BE ADDED LATER.
- .HOLD CO FOR SITE INSPECTION AND LANDSCAPE INSTALLATION OR LETTER OF CREDI
- .WITHOUT DRIVE-UP WINDOW THE BUILDING IS CLASSIFIED AS A FAST-FOOD RESTAU
- .AS PER DEVELOPMENT AGREEMENT REQUIRED TO PAY \$22 774.20 FOR TRAFFIC SIGN
- .PRIOR TO BUILDING PERMIT-MJB

CERTIFICATE OF OCCUPANCY COMMENTS:

- *** ZONING ***
- HOLD CO FOR SITE AND LANDSCAPE INSPECTION.
- *** FIRE DEPARTMENT ***
- HOLD CO UNTIL HOOD FIRE PROTECTION SYSTEM APPROVED AT BOSTON CHICKEN.
- *** STORM DRAINAGE ***
- HOLD PENDING SITE CERTIFICATION PER G SCHLUETER 5/12
- *** BUILDING INSPECTION ***
- HOLD FOR REPORT FROM SPECIAL INSPECTOR ON WELDING, BOLTING AND STRUCTURAL MASONRY.
- HOLD FOR GENERAL LIABILTY INSURANCE CERTIFICAT/DRG.
- PROVIDE ENGINEERS REPORT ON FOOTING AND FOUNDATION INSPECTIONS. MWG 8/1/9
- *** WATER/WASTEWATER ***
- HOLD FOR INSPECTION AND INSTALLATION OF WATER METER/TERI BILLINGSLEY X727
- HOLD FOR INSPECTION AND TEST OF BACKFLOW PREVENTER/JOHN NELSON X6677
- INSPECTION ACCEPTED AND WATER METER INSTALLED/TERI BILLINGSLEY X7278

P a s t / S c h e d u l e d I n s p e c t i o n s

*SEQ:	INS:	WRKSHT:	INSPCT:	P:	FOLLOW:	INS:	INSPECTOR	:TIME	:SCHEDULING	*
*NUM:	TYP:	DATE	:DATE	:F:	DATE	:HRS:	ID	:REQ	:COMMENTS	*
1	SBF	941017	941017	N		0.0	GROVE			
2	FD	941017	941017	N		0.0	GROVE			
3	UGP	940726	940726	P		0.0	WALSTON			
4	UGM	941017	941017	N		0.0	GROVE			
5	UGE	940729	940729	I		0.0	ZAR			
UNDERGROUND ELECT OKED EXCEPT THE SIGHT LIGHTING										
6	WTR	941017	941017	N		0.0	GROVE			
7	SWR	941017	941017	N		0.0	GROVE			
8	SPI	941017	941017	N		0.0	GROVE			
9	UGE	940919	940919	P		0.0	ZAR			
10	ESC	941017	941017	N		0.0	GROVE			

900 S. Le May Ave



GROUND FAULT CALCULATIONS

PROJECT: BOSTON CHICKEN: LEMAY @ PENNOCK, FT. COLLINS
 DATE: 26-Apr-94

INPUT

CURRENT FROM TRANSFORMER (It) = 27760 SCA
 WIRE TYPE = THWN

FROM TO	TRANS MDP	MDP MDP FUSE	MDP FUSE RT1 FUSE	MDP FUSE RT2 FUSE	MDP FUSE RT3 FUSE	MDP FUSE MU1 FUSE	MDP FUSE COOLER	MDP FUSE KEF1	MDP FUSE KEF2
WIRE SIZE (must enter w/ * first) =	350	350	350	350	350	350	350	350	350
RIGID (R) OR PVC (P) CONDUIT:	P	R	R	R	R	R	R	R	R
"C" VALUE =	18700	16200	16200	16200	16200	16200	16200	16200	16200
WIRE LENGTH =	30	1	1	1	1	1	1	1	1
NO. WIRES PER PHASE =	2	2	1	1	1	1	1	1	1
PHASE =	3	3	3	3	3	3	3	3	3
VOLTAGE =	208	208	208	208	208	208	208	208	208

CALCULATIONS

BRANCH FROM: DESIGN POINTS:	TRANS MDP	MDP MDP FUSE	MDP FUSE RT1 FUSE	MDP FUSE RT2 FUSE	MDP FUSE RT3 FUSE	MDP FUSE MU1 FUSE	MDP FUSE COOLER	MDP FUSE KEF1	MDP FUSE KEF2
available current =	27760	23422	11600	11600	11600	11600	11600	11600	5200
phase factor =	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73
f =	0.1852	0.0060	0.0060	0.0060	0.0060	0.0060	0.0060	0.0060	0.0027
M =	0.8437	0.9940	0.9941	0.9941	0.9941	0.9941	0.9941	0.9941	0.9973
short circuit current =	27760	23422	11600	5200	5200	5200	5200	1200	1200

- Use KTN-R MAIN fuses at PANEL MDP
- Use FRN-R BRANCH fuses at PANEL MDP
- Use 10000 AIC circuit breakers at all panels

NOTE: GROUND FAULT INFORMATION SHALL BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION.
 ANY DISCREPANCY SHALL BE REPORTED TO ENGINEER PRIOR TO ORDERING ANY EQUIPMENT.
 REFER TO SHEET E1 FOR ONE LINE DIAGRAM.