

65-E-4

272 Park Ave.

Drive thru Expansion

TruChoice Federal Credit
Union



**CITY OF PORTLAND
LEVEL II - DEVELOPMENT REVIEW
APPLICATION**

for

**TruChoice Federal Credit Union
272 Park Avenue
Portland, Maine 04102**

on behalf of

**TruChoice Federal Credit Union
272 Park Avenue
Portland, Maine 04102**

September 2012

City of Portland
Level II – Development Review Application

Table of Contents

Exhibit 1	Application for Development Review
Exhibit 2	Written Description of Project
Exhibit 3	Right, Title, and Interest
Exhibit 4	Letter of Financial Capability
Exhibit 5	Written Assessment of Zoning
Exhibit 6	Existing/Proposed Easements
Exhibit 7	Waivers
Exhibit 8	Traffic Memo
Exhibit 9	Significant Natural Features
Exhibit 10	Written Summary of Consistency with Master Plan
Exhibit 11	Stormwater Report
Exhibit 12	Construction Management Plan
Exhibit 13	State and Federal Permits
Exhibit 14	Exterior Lighting Information Submittal
Exhibit 15	Building Elevations

Exhibit 1

Application for Development Review

PROJECT NAME: TruChoice Federal Credit Union

PROPOSED DEVELOPMENT ADDRESS:

270 Park Avenue, Portland, Maine 04102

PROJECT DESCRIPTION:

Expansion of the existing drive thru, with a new canopy and add a vestibule to the main entrance of the building to provide for a walk-up ATM.

65-E-4

CHART/BLOCK/LOT: Map 065/Lot 004

PRELIMINARY PLAN _____ (date)
FINAL PLAN 9-25-12 (date)

CONTACT INFORMATION:

	Applicant's Contact for electronic plans Name: e-mail: work #:
Applicant – must be owner, Lessee or Buyer Name: Kenneth Acker, President Business Name, if applicable: TruChoice Federal Credit Union Address: 272 Park Avenue, P.O. Box 10659 City/State : Portland, ME Zip Code: 04102	Applicant Contact Information Work # Home# Cell # Fax# e-mail:
Owner – (if different from Applicant) Name: Address: City/State : Zip Code:	Owner Contact Information Work # Home# Cell # Fax# e-mail:
Agent/ Representative Name: Jim Seymour, P.E. c/o Sebago Technics, Inc. Address: 75 John Roberts Rd., Suite 1-A City/State : So. Portland, ME Zip Code:04106-6963	Agent/Representative Contact information Work # 207-200-2100 Ext. 2083 Cell # 207-632-1199 e-mail: jseymour@sebagotechnics.com
Billing Information Name: Same as Applicant Address: City/State : Zip Code:	Billing Information Work # Same as Applicant Cell # Fax# e-mail:

RECEIVED SEP 25 2012

Engineer Name: Jim Seymour, P.E. c/o Sebago Technics, Inc. Address: 75 John Roberts Rd., Suite 1-A City/State: So. Portland, ME Zip Code: 04106-6963	Engineer Contact Information Work # 207-200-2100 Ext. 2083 Cell # 207-632-1199 Fax# 207-856-2206 e-mail: jseymour@sebagotechnics.com
Surveyor Name: Sebago Technics, Inc. Address: 75 John Roberts Rd., Suite 1-A City/State: So. Portland, ME Zip Code: 04106-6963	Surveyor Contact Information Work # 207-200-2100 Cell # Fax# 207-856-2206 e-mail:
Architect Name: Brian M. Cyrley, Principal c/o PDT Architects Address: 49 Dartmouth Street City/State: Portland, ME Zip Code: 04101	Architect Contact Information Work # 207-775-1059 Cell # Fax# 207-775-2694 e-mail: 222.pdtarchs.com
Attorney Name: Address: City/State : Zip Code:	Attorney Contact Information Work # Cell # Fax# e-mail:

APPLICATION FEES:

Check all reviews that apply. (Payment may be made by Cash or Check payable to the City of Portland.)

Level II Development (check applicable reviews) <input checked="" type="checkbox"/> Less than 10,000 sq. ft. (\$400.00) <input type="checkbox"/> After-the-fact Review (\$1,000.00 plus applicable application fee) <hr/> The City invoices separately for the following: <ul style="list-style-type: none"> • Notices (\$.75 each) • Legal Ad (% of total Ad) • Planning Review (\$40.00 hour) • Legal Review (\$75.00 hour) Third party review is assessed separately.	Fees Paid (office use) _____ _____	Other Reviews (check applicable reviews) <input type="checkbox"/> Traffic Movement (\$1,000) <input type="checkbox"/> Stormwater Quality (\$250) <input type="checkbox"/> Section 14-403 Review (\$400 + \$25/lot) # of Lots ____ x \$25/lot = _____ <input type="checkbox"/> Other _____ <input type="checkbox"/> Change of Use <input type="checkbox"/> Flood Plain <input type="checkbox"/> Shoreland <input type="checkbox"/> Design Review <input type="checkbox"/> Housing Replacement <input type="checkbox"/> Historic Preservation	Fees Paid (office use) _____ _____ _____
Plan Amendments (check applicable reviews) <input type="checkbox"/> Planning Staff Review (\$250) <input type="checkbox"/> Planning Board Review (\$500)	Fees Paid (office use) _____ _____		

APPLICATION SUBMISSION

All site plans and written application materials must be uploaded to a website for review. At the time of application, instructions for uploading the plans will be provided to the applicant. One paper set of the plans, written materials and application fee must be submitted to the Planning Division Office to start the review process.

Application submissions shall include one (1) paper packet with folded plans containing the following materials:

Numbers below changed- can't seem to highlight

1. One (1) full size site plans that must be folded.

One (1) set of all written materials or as follows, unless otherwise noted:

- a. Application form that is completed and signed.
 - b. Cover letter stating the nature of the project.
 - c. All Written Submittals (Sec. 14-525 2. (c), including evidence of right, title and interest.
2. A stamped standard boundary survey prepared by a registered land surveyor at a scale not less than one inch to 50 feet.
 3. Plans and maps based upon the boundary survey and containing the information found in the attached sample plan checklist.
 4. Copy of the checklist completed for the proposal listing the material contained in the submitted application.
 5. One (1) set of plans reduced to 11 x 17.

Refer to the application checklist for a detailed list of submittal requirements.

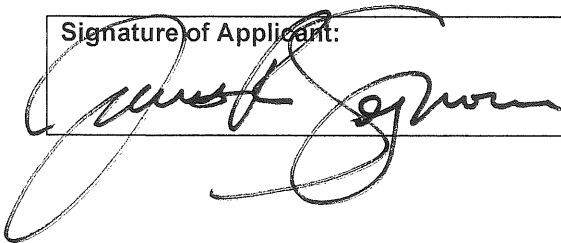
Portland's development review process and requirements are outlined in the Land Use Code (Chapter 14), which includes the Subdivision Ordinance (Section 14-491) and the Site Plan Ordinance (Section 14-521). Portland's Land Use Code is on the City's web site: www.portlandmaine.gov Copies of the ordinances may be purchased through the Planning Division.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Planning Authority and Code Enforcement's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

This application is for a Level II Site Plan review. It is not a permit to begin construction. An approved site plan, a Performance Guarantee, Inspection Fee, Building Permit, and associated fees will be required prior to construction. Other Federal, State or local permits may be required prior to construction, which are the responsibility of the applicant to obtain.

Signature of Applicant:

Date:



9-25-12

PROJECT DATA

The following information is required where applicable, in order complete the application

Total Site Area	17,860 sq. ft.
Proposed Total Disturbed Area of the Site	5,000 sq. ft.
(If the proposed disturbance is greater than one acre, then the applicant shall apply for a Maine Construction General Permit (MCGP) with DEP and a Stormwater Management Permit, Chapter 500, with the City of Portland)	
IMPERVIOUS SURFACE AREA	
• Proposed Total Paved Area	10,758 sq. ft.
• Existing Total Impervious Area	12,938 sq. ft.
• Proposed Total Impervious Area	13,836 sq. ft.
• Proposed Impervious Net Change	898 sq. ft.
BUILDING AREA	
• Proposed Building Footprint	2,410 sq. ft.
• Proposed Building Footprint Net change	219 sq. ft.
• Existing Total Building Floor Area	sq. ft.
• Proposed Total Building Floor Area	sq. ft.
• Proposed Building Floor Area Net Change	sq. ft.
• New Building	No (yes or no)
ZONING	
• Existing	R-P Residence-Professional
• Proposed, if applicable	Same
LAND USE	
• Existing	Credit Union
• Proposed	Same
RESIDENTIAL, IF APPLICABLE	
• Proposed Number of Affordable Housing Units	N/A
• Proposed Number of Residential Units to be Demolished	N/A
• Existing Number of Residential Units	N/A
• Proposed Number of Residential Units	N/A
• Subdivision, Proposed Number of Lots	N/A
PARKING SPACES	
• Existing Number of Parking Spaces	20
• Proposed Number of Parking Spaces	14
• Number of Handicapped Parking Spaces	1
• Proposed Total Parking Spaces	15
BICYCLE PARKING SPACES	
• Existing Number of Bicycle Parking Spaces	0
• Existing Number of Bicycle Parking Spaces	0
• Proposed Number of Bicycle Parking Spaces	3
• Total Bicycle Parking Spaces	3
ESTIMATED COST OF PROJECT	

General Submittal Requirements – Preliminary Plan (Optional)

Level II Site Plan

Preliminary Plan Phase Check list (if elected by applicant)

Applicant Checklist	Planner Checklist	Number of Copies	Written Submittal Requirements
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Completed application form
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Application fees
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Written description of project
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Evidence of right, title and interest.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Copies of required State and/or Federal permits.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Written assessment of proposed project's compliance with applicable zoning requirements.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Written description of existing and proposed easements or other burdens.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Written requests for waivers from individual site plan and/or technical standards, where applicable.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Traffic analysis (may be preliminary, in nature, during the preliminary plan phase).
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Written summary of significant natural features located on the site.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Written summary of project's consistency with related city master plans.
Applicant Checklist	Planner Checklist	Number of Copies	Site Plan Submittal Requirements
<input checked="" type="checkbox"/>	<input type="checkbox"/>		Boundary Survey meeting the requirements of Section 13 of the City of Portland Technical Manual.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Preliminary Site Plan Including the following: (*information provided may be preliminary in nature during preliminary plan phase):
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Existing and proposed structures with distance from property line (including location of proposed piers, docks or wharves if in Shoreland Zone).
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Location of adjacent streets and intersections and approximate location of structures on abutting properties.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Proposed site access and circulation.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Proposed grading and contours.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Location and dimension of existing and proposed paved areas including all parking areas and vehicle, bicycle and pedestrian access ways.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Preliminary landscape plan including existing vegetation to be preserved, proposed site landscaping and street trees.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Existing and proposed utilities (preliminary layout).
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Preliminary infrastructure improvements (e.g. - curb and sidewalk improvements, roadway intersection modifications, utility connections, transit infrastructure, roadway improvements).
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Preliminary stormwater management and erosion control plan.
N/A <input type="checkbox"/>	<input type="checkbox"/>		▪ Existing significant natural features located on the site (including wetlands, ponds, watercourses, floodplains, significant wildlife habitats and fisheries or other important natural features listed in Section 14-526 (b) 1. of the Land Use Code).
N/A <input type="checkbox"/>	<input type="checkbox"/>		▪ Proposed alterations to and protection measures for significant natural features located on the site (including wetlands, ponds, watercourses, floodplains, significant wildlife habitats and fisheries or other important

natural features listed in Section 14-526 (b)1. of the Land Use Code).

- Existing and proposed easements or public or private rights of way.

General Submittal Requirements – Final Plan (Required)

Level II Site Plan

Final Plan Phase Check list (including items listed above in General Requirements for Preliminary Plan, if applicant did not elect to submit for a preliminary plan review)

Applicant Checklist	Planner Checklist	Number of Copies	Written Submittal Requirement
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Evidence of financial and technical capacity.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Evidence of utilities' capacity to serve the development.
N/A <input type="checkbox"/>	<input type="checkbox"/>	1	Written summary of fire safety (referencing NFPA fire code and Section 3 of the City of Portland Technical Manual).
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Construction management plan.
N/A <input type="checkbox"/>	<input type="checkbox"/>	1	Traffic Plan (if development will (1) generate 100 or more PCE or (2) generate 25 or more PCE and is located on an arterial, within 1/2 mile of a high crash location, and/or within 1/4 mile of an intersection identified in a previous traffic study as a failing intersection).
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Stormwater management plan.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Written summary of solid waste generation and proposed management of solid waste.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Written assessment of conformity with applicable design standards.
N/A <input type="checkbox"/>	<input type="checkbox"/>	1	Manufacturer's verification that HVAC and manufacturing equipment meets applicable state and federal emissions requirements.

Final Plan Phase

<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Final Site Plan Including the following
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Existing and proposed structures on the site with distance from property line (including location of proposed piers, docks or wharves if in Shoreland Zone).
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Location of adjacent streets and intersections and approximate location of structures on abutting properties.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Proposed site access and circulation.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Proposed grading and contours.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Location and dimension of existing and proposed paved areas including all parking areas and vehicle, bicycle and pedestrian access ways. Proposed curb lines must be shown.
N/A <input type="checkbox"/>	<input type="checkbox"/>		▪ Proposed loading and servicing areas, including applicable turning templates for delivery vehicles
N/A <input type="checkbox"/>	<input type="checkbox"/>		▪ Proposed snow storage areas or snow removal plan.
N/A <input type="checkbox"/>	<input type="checkbox"/>		▪ Proposed trash and recycling facilities.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Landscape plan including existing vegetation to be preserved, proposed site landscaping and street trees.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Existing and proposed utilities.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Location and details of proposed infrastructure improvements (e.g. - curb and sidewalk improvements, roadway intersection modifications, utility connections, public transit infrastructure, roadway improvements).
N/A <input type="checkbox"/>	<input type="checkbox"/>		▪ Proposed septic system, if not connecting to municipal sewer. (Portland Waste Water Application included in this application)
N/A <input type="checkbox"/>	<input type="checkbox"/>		▪ Proposed finish floor elevation (FFE).

	<input checked="" type="checkbox"/>	<input type="checkbox"/>	▪ Exterior building elevation(s) (showing all 4 sides).
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	▪ Proposed stormwater management and erosion controls.
N/A	<input type="checkbox"/>	<input type="checkbox"/>	▪ Exterior lighting plan, including street lighting improvements..
N/A	<input type="checkbox"/>	<input type="checkbox"/>	▪ Proposed signage.
N/A	<input type="checkbox"/>	<input type="checkbox"/>	▪ Identification of existing significant natural features located on the site (including wetlands, ponds, watercourses, floodplains, significant wildlife habitats and fisheries or other important natural features listed in Section 14-526 (b)1. of the Land Use Code). Wetlands must be delineated.
N/A	<input type="checkbox"/>	<input type="checkbox"/>	▪ Proposed alterations to and protection measures for of existing significant natural features located on the site (including wetlands, ponds, watercourses, floodplains, significant wildlife habitats and fisheries or other important natural features listed in Section 14-526 (b)1. of the Land Use Code).
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	▪ Total area and limits of proposed land disturbance.
N/A	<input type="checkbox"/>	<input type="checkbox"/>	▪ Soil type and location of test pits and borings.
N/A	<input type="checkbox"/>	<input type="checkbox"/>	▪ Details of proposed pier rehabilitation (Shoreland areas only).
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	▪ Existing and proposed easements or public or private rights of way.

Exhibit 2

Written Description of Project

Project Description

TruChoice Federal Credit Union currently owns and operates a credit union office located at 272 Park Avenue in Portland. The property is identified as Lot 004 on the City of Portland Tax Map 065 and is located in the Residence Professional (RP) zoning district. The applicant is proposing to expand the drive-thru capacity and build a new canopy and main entrance for the existing site. The parcel under consideration is currently developed as a credit union with a teller and drive-thru lane for customer use. The applicant plans to re-develop portions of the site to manage traffic flow for existing parked and drive-thru vehicles to reduce the queuing length such that short-term backups are significantly reduced for safety considerations. Under existing conditions the drive-thru traffic periodically backs up traffic such that stacking occurs in Park Avenue.

In addition to the reworking of the canopy and entrance work off Park Avenue, TruChoice also plans to add a vestibule to provide walk up ATM service in the front of the current building. This improvement will include provisions for a sidewalk plaza and formal landscape upgrade. These will greatly improve the visibility of the Credit Union, as well as providing more convenient access for pedestrian and handicap access from Park Avenue.

Of particular concern will be the coordination with both the State and City, with some modifications to Park Avenue as a planned traffic project which is based on providing bicycle lane additions and traffic lane reductions through this section of Park Avenue for St. Johns Street to Deering Avenue.

Utilities will be provided from existing services for sewer and water, which are provided for the existing building on site.

Exhibit 3

Right, Title, Interest

Right, Title, or Interest

The subject property is depicted on the City of Portland Tax Map 065, as Lot 004.1. The record owner of the parcel is Medical Services Federal Credit Union now know as TruChoice Federal Credit Union by deed recorded a the Cumberland County Registry of Deeds in Book 6352, page 86. A copy of the deed is attached.

(90)
45859

Know all Men by these Presents,

That SPORTSMAN REALTY, INC.

a corporation organized and existing under the laws of the State
of Maine and located at Portland
in the County of Cumberland and State of Maine
in consideration of One Dollar and other valuable consideration.

paid by MEDICAL SERVICES FEDERAL CREDIT UNION, a Federally
Chartered Credit Union

and whose mailing address is 233 Western Promenade (Rear),
Portland, Maine 04102

the receipt whereof it does hereby acknowledge, does hereby give,

grant, bargain, sell and convey, unto the said MEDICAL SERVICES FEDERAL
CREDIT UNION,

its successors ~~heirs~~ and assigns forever,

a certain lot or parcel of land with the buildings thereon,
situated on the southerly side of Park Avenue, and southwesterly
side of Forest Street, in the City of Portland, County of Cumberland
and State of Maine, bounded and described as follows:

Beginning at the intersection of said streets; thence South-
easterly by Forest Street one hundred eighty (180) feet to land
conveyed by John W. Deering to Rose A. Soderlund by deed dated
July 30, 1937 and recorded in the Cumberland County Registry of
Deeds in Book 1537, Page 2; thence Southwesterly by said land now
or formerly of Soderlund ninety (90) feet to land formerly of L. M.
Webb; thence Northwesterly by said land now or formerly of Webb,
parallel with Forest Street, two hundred fifteen (215) feet, more or
less, to Park Avenue; thence Easterly by Park Avenue one hundred
(100) feet to the point of beginning.

Being the same premises conveyed to V & A Corp. by deed of
Eleanor T. Deering et al dated October 18, 1966 and recorded in
said Registry in Book 2977, at Page 89.

The Grantor herein, Sportsman Realty, Inc., is the successor
by merger to V & A Corp., said merger being dated December 14, 1977
and being recorded in the Office of the Maine Secretary of State.

To have and to hold, the aforegranted and bargained premises with all the privileges and appurtenances thereof, to the said MEDICAL SERVICES FEDERAL CREDIT UNION

successors
its / ~~heirs and assigns~~, to it and their use and behoof forever.

And the said Grantor Corporation does hereby COVENANT with the said Grantee, its / ~~heirs and assigns~~, that it is lawfully seized in fee of the premises, that they are free of all incumbrances;

that it has good right to sell and convey the same to the said Grantee to hold as aforesaid; and that it and its successors, shall and will WARRANT AND DEFEND the same to the said Grantee, its / ~~heirs and assigns~~ forever, against the lawful claims and demands of all persons.

In Witness Whereof, the said SPORTSMAN REALTY, INC.

has caused this instrument to be sealed with its corporate seal and signed in its corporate name by James J. Vasile

, its President

thereunto duly authorized, this 19th day of December in the year one thousand nine hundred and eighty-three.

Signed, Sealed and Delivered in presence of

SPORTSMAN REALTY, INC. (CORPORATE NAME)

By James J. Vasile Its President

(CORPORATE SEAL)

State of Maine SEAL

County of Cumberland ss. December 19, 1983

Then personally appeared the above named

JAMES J. VASILE, President of said Grantor

Corporation as aforesaid, and acknowledged the foregoing instrument to be his free act and deed in his said capacity, and the free act and deed of said corporation.

Before me,

Notary Public. Attorney-at-Law. MY COMMISSION EXPIRES JANUARY 22, 1986

SEAL

RECORDED REGISTERED DEEDS

1983 DEC 19 AM 11:41

RECEIVED

Exhibit 4

Letter of Financial Capability



September 10, 2012

City of Portland
389 Congress St
Portland, ME 04101

Re: 272 Park Avenue
Letter of Financial Capability

To Whom It May Concern:

Please accept this letter as notification of TruChoice Federal Credit Union's intent to fund all building and/or site improvements at 272 Park Avenue using cash reserves. A copy of the most recent bank statement is enclosed indicating adequate liquidity. No portion of this project will be financed.

Sincerely,

A handwritten signature in black ink that reads "Ken Acker". The signature is written in a cursive, slightly slanted style.

Kenneth Acker
CEO/President



ABA ROUTING NUMBER

211288307

FROM THROUGH

8/27/2012 8/31/2012

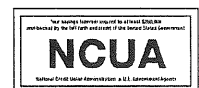
PAGE

1 of 21

TRUCHOICE FCU
 P.O. BOX 10659
 PORTLAND ME 04104

OVERNIGHT ACCOUNT S-010-000						
POST	EFF	DESCRIPTION	DEBITS	CREDITS	BALANCE	
		BEGINNING BALANCE			7,649,604.61	
8-27		RATE	LIMIT			
		0.0600%	4,999,999			
		0.0600%	99,999,999			
8-27		ACH CR ADVICE RECEIVER		34,230.59	7,683,835.20	
8-27		CNS SETTLEMENT EBT SURCH 064208190000400		122.50	7,683,957.70	
8-27		CNS SETTLEMENT EBT SPC 064208190000062		149.95	7,684,107.65	
8-27		CNS SETTLEMENT EBT SURCH 064208190000404		167.50	7,684,275.15	
8-27		CNS SETTLEMENT EBT SURCH 064208190000492		412.50	7,684,687.65	
8-27		CNS SETTLEMENT EBT FEES 064208190000571		1,235.38	7,685,923.03	
8-27		BANKCARD SERVI EDC DEP 075000051862380		1,327.53	7,687,250.56	
8-27		CNS SETTLEMENT EBT FEES 064208190000574		1,500.08	7,688,750.64	
8-27		CNS SETTLEMENT EBT FEES 064208190000569		1,717.08	7,690,467.72	
8-27		CNS SETTLEMENT EBT SETTLE 064208190000588		2,608.65	7,693,076.37	
8-27		CNS SETTLEMENT EBT SETTLE 064208190000635		5,667.02	7,698,743.39	
8-27		CNS SETTLEMENT EBT SETTLE 064208190000590		7,410.00	7,706,153.39	
8-27		CNS SETTLEMENT EBT SETTLE 064208190000768		7,635.45	7,713,788.84	
8-27		CNS SETTLEMENT EBT SETTLE 064208190000637		17,280.00	7,731,068.84	
8-27		CNS SETTLEMENT EBT SETTLE 064208190000770		34,866.40	7,765,935.24	
8-27		CNS SETTLEMENT EBT SPC 064208190000063	-10.00		7,765,925.24	

MEMBER STATEMENT OF ACCOUNT



OVERNIGHT ACCOUNT S-010-000 (Continued)

POST	EFF	DESCRIPTION	DEBITS	CREDITS	BALANCE
8-27		CNS SETTLEMENT EBT FEES 064208190000572	-62.17		7,765,863.07
8-27		CNS SETTLEMENT EBT FEES 064208190000570	-79.49		7,765,783.58
8-27		CNS SETTLEMENT EBT FEES 064208190000575	-97.24		7,765,686.34
8-27		CNS SETTLEMENT EBT SETTLE 064208190000591	-160.00		7,765,526.34
8-27		CNS SETTLEMENT EBT SPC 064208190000064	-200.00		7,765,326.34
8-27		CNS SETTLEMENT EBT SURCH 064208190000401	-395.75		7,764,930.59
8-27		COOP SETTLEMNT DLY SETTLE 091000013199469	-411.09		7,764,519.50
8-27		CNS SETTLEMENT EBT SURCH 064208190000493	-411.49		7,764,108.01
8-27		CNS SETTLEMENT EBT SURCH 064208190000405	-419.54		7,763,688.47
8-27		COOP SETTLEMNT DLY SETTLE 091000010497237	-743.58		7,762,944.89
8-27		COOP SETTLEMNT DLY SETTLE 091000015779035	-1,420.00		7,761,524.89
8-27		CNS SETTLEMENT EBT SETTLE 064208190000638	-2,474.59		7,759,050.30
8-27		CNS SETTLEMENT EBT SETTLE 064208190000771	-3,725.82		7,755,324.48
8-27		MAINE SAVINGS CUPROMISE 211288060427434	-5,432.40		7,749,892.08
8-27		MAINE SAVINGS CUPROMISE 211288060427458	-6,285.05		7,743,607.03
8-27		MAINE SAVINGS CUPROMISE 211288060427482	-8,691.84		7,734,915.19
8-27		FIS-MADISON BC SETL 091000010848053	-23,538.72		7,711,376.47
8-27		FIS-MADISON BC SETL 091000017125105	-33,771.66		7,677,604.81
8-27		CNS SETTLEMENT EBT SETTLE 064208190000589	-180,880.00		7,496,724.81
8-27		CNS SETTLEMENT EBT SETTLE 064208190000769	-212,334.72		7,284,390.09
8-27		CNS SETTLEMENT EBT SETTLE 064208190000636	-251,892.92		7,032,497.17
8-27		ACH CR ADVICE RECEIVER		42,173.90	7,074,671.07
8-27		ACH DR ADVICE RECEIVER	-324,296.42		6,750,374.65
8-27		Check Collection		363,417.25	7,113,791.90
8-27		Outgoing Wire	-400,000.00		6,713,791.90
8-27		Outgoing Wire	-19,982.80		6,693,809.10
8-27		Outgoing Wire	-19,500.00		6,674,309.10
8-27		ACH CR ADVICE ORIGINATOR		3,840.24	6,678,149.34
8-27		ACH DR ADVICE ORIGINATOR	-150.00		6,677,999.34
8-27		Incoming Wire		9,000.00	6,686,999.34
8-27		A/S WITHDRAW TO S-100-000	-319,379.10		6,367,620.24
8-28		ACH CR ADVICE RECEIVER		12,868.41	6,380,488.65
8-28		CNS SETTLEMENT EBT SPC		8.46	6,380,497.11

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

OVERNIGHT ACCOUNT S-010-000 (Continued)

POST	EFF	DESCRIPTION	DEBITS	CREDITS	BALANCE
		064208190000049			
8-28		CNS SETTLEMENT EBT SURCH		227.50	6,380,724.61
		064208190000486			
8-28		CMFG LIFE INS CD CLAIM		1,218.83	6,381,943.44
		021000029273041			
8-28		CNS SETTLEMENT EBT FEES		1,686.37	6,383,629.81
		064208190000570			
8-28		CNS SETTLEMENT EBT SPC		1,980.00	6,385,609.81
		064208190000050			
8-28		CNS SETTLEMENT EBT SETTLE		4,317.53	6,389,927.34
		064208190000767			
8-28		CNS SETTLEMENT EBT SETTLE		12,650.00	6,402,577.34
		064208190000769			
8-28		TCFU TRUCHOICE TRANSFER	-37.50		6,402,539.84
		124000058083623			
8-28		CNS SETTLEMENT EBT FEES	-61.53		6,402,478.31
		064208190000571			
8-28		CNS SETTLEMENT EBT SURCH	-226.14		6,402,252.17
		064208190000487			
8-28		COOP SETTLEMNT DLY SETTLE	-650.00		6,401,602.17
		091000016421352			
8-28		CNS SETTLEMENT EBT SETTLE	-1,446.22		6,400,155.95
		064208190000770			
8-28		MAINE SAVINGS CUPROMISE	-7,796.45		6,392,359.50
		211288060427506			
8-28		TCFU TRUCHOICE TRANSFER	-21,162.85		6,371,196.65
		124000058083624			
8-28		CNS SETTLEMENT EBT SETTLE	-197,062.06		6,174,134.59
		064208190000768			
8-28		ACH CR ADVICE ORIGINATOR		150.00	6,174,284.59
8-28		ACH CR ADVICE RECEIVER		56,178.49	6,230,463.08
8-28		ACH DR ADVICE RECEIVER	-299,805.25		5,930,657.83
8-28		Check Collection		760,688.92	6,691,346.75
8-28		Trust Cancer Reimbursemen		13.50	6,691,360.25
8-28		3011 RCPC Ret Let	-1,557.82		6,689,802.43
8-28		ACH CR ADVICE ORIGINATOR		714.66	6,690,517.09
8-28		ACH DR ADVICE ORIGINATOR	-10.00		6,690,507.09
8-28		A/S WITHDRAW TO S-100-000	-447,938.41		6,242,568.68
8-29		ACH CR ADVICE RECEIVER		20.14	6,242,588.82
8-29		ACH CR ADVICE RECEIVER		1,474.66	6,244,063.48
8-29		ACH CR ADVICE RECEIVER		115,337.15	6,359,400.63
8-29		CNS SETTLEMENT EBT SURCH		242.50	6,359,643.13
		064208190000487			
8-29		CMFG LIFE INS CD CLAIM		625.19	6,360,268.32
		021000020817950			
8-29		BANKCARD SERVI EDC DEP		1,185.00	6,361,453.32
		075000050354298			
8-29		CNS SETTLEMENT EBT FEES		1,411.88	6,362,865.20
		064208190000572			
8-29		CNS SETTLEMENT EBT SETTLE		10,452.73	6,373,317.93
		064208190000769			
8-29		CNS SETTLEMENT EBT SETTLE		12,758.80	6,386,076.73
		064208190000771			
8-29		TCFU TRUCHOICE TRANSFER	-64.20		6,386,012.53

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

OVERNIGHT ACCOUNT S-010-000 (Continued)

POST	EFF	DESCRIPTION	DEBITS	CREDITS	BALANCE
		124000058083628			
8-29		CNS SETTLEMENT EBT FEES	-70.23		6,385,942.30
		064208190000573			
8-29		CNS SETTLEMENT EBT SETTLE	-160.00		6,385,782.30
		064208190000772			
8-29		CNS SETTLEMENT EBT SURCH	-240.57		6,385,541.73
		064208190000488			
8-29		COOP SETTLEMNT DLY SETTLE	-880.00		6,384,661.73
		091000015544922			
8-29		MAINE SAVINGS CUPROMISE	-2,012.28		6,382,649.45
		211288060427661			
8-29		TCFU TRUCHOICE TRANSFER	-8,367.52		6,374,281.93
		124000058083629			
8-29		MAINE SAVINGS CUPROMISE	-12,323.45		6,361,958.48
		211288060427685			
8-29		FIS-MADISON BC SETL	-80,919.03		6,281,039.45
		091000012261163			
8-29		CNS SETTLEMENT EBT SETTLE	-172,711.17		6,108,328.28
		064208190000770			
8-29		CMFG LIFE PENS PENS CONTR	-202,154.00		5,906,174.28
		021000020816529			
8-29		HARVARD PILGRI PREM PAYMT	-16,251.92		5,889,922.36
		011000138732350			
8-29		ACH CR ADVICE RECEIVER		115,395.63	6,005,317.99
8-29		ACH DR ADVICE RECEIVER	-186,340.67		5,818,977.32
8-29		Incoming Wire		1,016.67	5,819,993.99
8-29		Check Collection		264,185.53	6,084,179.52
8-29		TRANSFER FM 211207692		1,233.00	6,085,412.52
8-29		TRANSFER FM 211207692		500.00	6,085,912.52
8-29		TRANSFER FM 211207692		5,706.58	6,091,619.10
8-29		TRANSFER FM 211207692		11,016.98	6,102,636.08
8-29		SYN FRB RTNS	-121.00		6,102,515.08
8-29		Outgoing Wire	-124,284.96		5,978,230.12
8-29		Synergent SD Invalid	-100.00		5,978,130.12
8-29		Incoming Wire		200.00	5,978,330.12
8-29		ACH CR ADVICE ORIGINATOR		2,797.49	5,981,127.61
8-29		A/S WITHDRAW TO S-100-000	-262,470.20		5,718,657.41
8-30		ACH CR ADVICE RECEIVER		371,135.66	6,089,793.07
8-30		CMFG LIFE INS CD CLAIM		74.66	6,089,867.73
		021000029752929			
8-30		CNS SETTLEMENT EBT SURCH		260.00	6,090,127.73
		064208190000491			
8-30		BANKCARD SERVI EDC DEP		305.00	6,090,432.73
		075000053158509			
8-30		CNS SETTLEMENT EBT FEES		1,366.95	6,091,799.68
		064208190000573			
8-30		CNS SETTLEMENT EBT SETTLE		5,764.51	6,097,564.19
		064208190000770			
8-30		CNS SETTLEMENT EBT SETTLE		14,677.60	6,112,241.79
		064208190000772			
8-30		CNS SETTLEMENT EBT FEES	-61.96		6,112,179.83
		064208190000574			
8-30		CNS SETTLEMENT EBT SPC	-223.92		6,111,955.91
		064208190000083			

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

OVERNIGHT ACCOUNT S-010-000 (Continued)

POST	EFF	DESCRIPTION	DEBITS	CREDITS	BALANCE
8-30		CNS SETTLEMENT EBT SURCH 064208190000492	-288.99		6,111,666.92
8-30		CNS SETTLEMENT EBT SETTLE 064208190000773	-954.00		6,110,712.92
8-30		COOP SETTLEMNT DLY SETTLE 091000016208511	-1,000.00		6,109,712.92
8-30		MAINE SAVINGS CUPROMISE 211288060427716	-10,638.45		6,099,074.47
8-30		MAINE SAVINGS CUPROMISE 211288060427740	-10,940.25		6,088,134.22
8-30		FIS-MADISON BC SETL 091000011859265	-26,797.38		6,061,336.84
8-30		CNS SETTLEMENT EBT SETTLE 064208190000771	-158,853.23		5,902,483.61
8-30		ACH CR ADVICE RECEIVER		140,531.92	6,043,015.53
8-30		ACH DR ADVICE RECEIVER	-155,401.51		5,887,614.02
8-30		Incoming Wire		3,352.54	5,890,966.56
8-30		Check Collection		228,619.15	6,119,585.71
8-30		Outgoing Wire	-3,000.00		6,116,585.71
8-30		1567 Foreign CL		5,124.03	6,121,709.74
8-30		1568 Foreign CL-Exch Rt		24.08	6,121,733.82
8-30		ACH CR ADVICE ORIGINATOR		846.79	6,122,580.61
8-30		A/S WITHDRAW TO S-100-000	-266,785.86		5,855,794.75
8-31		ACH CR ADVICE RECEIVER		113,062.28	5,968,857.03
8-31		ACH CR ADVICE RECEIVER		385,805.50	6,354,662.53
8-31		TRISTATE CAPIT TRANSFER 043019000099081		160.93	6,354,823.46
8-31		ACH CR ADVICE RECEIVER		1,287,626.19	7,642,449.65
8-31		CNS SETTLEMENT EBT SURCH 064208190000490		287.50	7,642,737.15
8-31		CNS SETTLEMENT EBT FEES 064208190000573		1,372.82	7,644,109.97
8-31		BANKCARD SERVI EDC DEP 075000056459139		10,466.21	7,654,576.18
8-31		CNS SETTLEMENT EBT SETTLE 064208190000766		13,508.69	7,668,084.87
8-31		CNS SETTLEMENT EBT SETTLE 064208190000768		22,016.40	7,690,101.27
8-31		CNS SETTLEMENT EBT FEES 064208190000574	-68.59		7,690,032.68
8-31		CNS SETTLEMENT EBT SURCH 064208190000491	-176.64		7,689,856.04
8-31		COOP SETTLEMNT DLY SETTLE 091000016608078	-579.30		7,689,276.74
8-31		CMFG LIFE PENS PENS CONTR 021000022767707	-966.37		7,688,310.37
8-31		CNS SETTLEMENT EBT SETTLE 064208190000769	-6,374.37		7,681,936.00
8-31		FIS-MADISON BC SETL 091000011758158	-28,555.83		7,653,380.17
8-31		CNS SETTLEMENT EBT SETTLE 064208190000767	-173,794.84		7,479,585.33
8-31		ACH CR ADVICE RECEIVER		134,120.57	7,613,705.90
8-31		ACH DR ADVICE RECEIVER	-265,743.19		7,347,962.71

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

OVERNIGHT ACCOUNT S-010-000 (Continued)

POST	EFF	DESCRIPTION	DEBITS	CREDITS	BALANCE
8-31		Incoming Wire		250.00	7,348,212.71
8-31		SYN SD RET		100.00	7,348,312.71
8-31		Check Collection		285,257.22	7,633,569.93
8-31		SYN FRB RTNS	-1,557.82		7,632,012.11
8-31		Outgoing Wire	-400,000.00		7,232,012.11
8-31		ACH CR ADVICE ORIGINATOR		3,524.11	7,235,536.22
8-31		A/S WITHDRAW TO S-100-000	-343,951.66		6,891,584.56
8-31		DIVIDEND		349.05	6,891,933.61
8-31		DIVIDEND FROM S-060-000		22.29	6,891,955.90
		ENDING BALANCE			6,891,955.90

FUTURE-DATED ACTIVITIES S-010-000

POST	EFF	DESCRIPTION	DEBITS	CREDITS	BALANCE
8-29	9-04	ACH CR ADVICE RECEIVER		29,893.78	
8-30	9-04	ACH CR ADVICE RECEIVER		27,169.00	
8-31	9-04	CIT BANK INT PAYMNT 124084830161326		232.63	
8-31	9-04	ACH CR ADVICE RECEIVER		266,286.60	
8-31	9-05	ACH CR ADVICE RECEIVER		1,180.61	

PCC S-060-000

POST	EFF	DESCRIPTION	DEBITS	CREDITS	BALANCE
		BEGINNING BALANCE			222,900.45
8-31		RATE CHANGED TO 0.1200 %			
		ENDING BALANCE			222,900.45

SETTLEMENT ACCOUNT S-100-000

POST	EFF	DESCRIPTION	DEBITS	CREDITS	BALANCE
		BEGINNING BALANCE			0.00
8-27		SYNERGENT S/D CREDITS		169.50	169.50
8-27		SYNERGENT SHARE DRAFTS	-231,107.34		-230,937.84
8-27		TRICORP CORPORATE DRAFTS	-88,441.26		-319,379.10
8-27		A/S DEPOSIT FM S-010-000		319,379.10	0.00
8-28		SYNERGENT S/D CREDITS		1,379.95	1,379.95
8-28		SYNERGENT SHARE DRAFTS	-290,638.07		-289,258.12
8-28		TRICORP CORPORATE DRAFTS	-158,680.29		-447,938.41
8-28		A/S DEPOSIT FM S-010-000		447,938.41	0.00
8-29		SYNERGENT S/D CREDITS		6,569.24	6,569.24
8-29		SYNERGENT SHARE DRAFTS	-168,296.51		-161,727.27
8-29		TRICORP CORPORATE DRAFTS	-100,742.93		-262,470.20
8-29		A/S DEPOSIT FM S-010-000		262,470.20	0.00
8-30		SYNERGENT S/D CREDITS		2,313.34	2,313.34
8-30		SYNERGENT SHARE DRAFTS	-185,204.34		-182,891.00
8-30		TRICORP CORPORATE DRAFTS	-83,894.86		-266,785.86
8-30		A/S DEPOSIT FM S-010-000		266,785.86	0.00
8-31		SYNERGENT S/D CREDITS		956.00	956.00
8-31		SYNERGENT SHARE DRAFTS	-271,116.98		-270,160.98
8-31		TRICORP CORPORATE DRAFTS	-73,790.68		-343,951.66
8-31		A/S DEPOSIT FM S-010-000		343,951.66	0.00
		ENDING BALANCE			0.00

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

SETTLEMENT ACCOUNT S-100-000 (Continued)

ACCT NO. 0 CORPORATE SHARE DRAFT SECTION

AUGUST 27, 2012		TOTAL	88,441.26	860170	138.41
DRAFT NO.	AMOUNT	DRAFTS CLEARED	43	860171	760.00
245668	70.00			860172	1,507.86
245786	167.77	AUGUST 28, 2012		860182	559.00
246581	4,000.00	DRAFT NO.	AMOUNT	860184	12,417.30
246582	3,000.00	246592	15,906.45	860186	73.85
246588	2,000.00	246602	1,500.00	860190	6,000.00
246589	1,500.00	246604	1.00	860194	400.00
247664	167.77	246605	400.00	860196	755.00
857895	600.00	857883	75.00	860199	13,000.00
858732	6,098.94	857888	5,000.00	860200	6,744.35
858739	414.00	857890	15,541.00	860203	7,000.00
858746	19.07	857898	660.00	860204	4,000.00
858747	1,500.00	857899	1,100.00	860215	350.00
858755	165.00	857900	2,000.00	860216	140.00
858756	50.00	858730	25.00	TOTAL	158,680.29
858763	1,113.66	858735	30.00	DRAFTS CLEARED	55
859856	227.00	858737	1,016.85		
859873	300.00	858738	2,065.48	AUGUST 29, 2012	
859916	25.00	858741	1,050.00	DRAFT NO.	AMOUNT
860013	2,496.08	858748	109.30	246594	500.00
860014	350.00	858754	480.00	246595	1,500.00
860018	540.00	858758	158.24	246596	9,921.45
860027	17,500.00	858761	3,500.00	246606	2,760.58
860064	381.66	858762	3,101.77	246608	450.00
860074	12,411.16	858764	3,749.63	858666	48.00
860075	480.00	858765	6,135.56	858705	100.00
860076	250.00	858766	3,733.75	858740	8,830.44
860081	2,000.00	858768	2,727.00	858749	8,937.00
860092	1,124.48	858769	446.60	858750	765.32
860095	965.66	858770	3,007.00	859754	912.00
860097	1,137.67	858771	2,181.60	859964	46.00
860101	30.00	859786	600.00	859965	46.00
860104	175.00	859844	100.00	860008	161.00
860105	500.00	860066	18.91	860031	16.49
860111	46.80	860077	421.26	860067	100.00
860114	2,300.00	860089	25,342.46	860096	2,055.32
860115	954.54	860100	1,550.00	860112	12.00
860131	140.00	860118	15.00	860135	350.00
860149	10,000.00	860128	24.47	860137	118.00
860159	5,500.00	860132	76.57	860140	1,450.00
860169	1,327.00	860136	20.00	860152	312.48
860173	3,713.00	860138	90.00	860153	69.92
860174	1,500.00	860154	739.62	860158	65.00
860179	1,200.00	860161	135.00	860165	615.00

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 CORPORATE SHARE DRAFT SECTION (Continued)

860175	1,717.33	AUGUST	31, 2012	
860178	83.73	DRAFT NO.		AMOUNT
860180	128.39	246264		25.00
860185	11,874.94	246600		909.52
860192	71.00	246615		6,317.70
860197	1,000.00	857896		1,024.91
860201	30.09	857897		865.00
860205	10,000.00	857901		524.00
860213	50.00	857905		5,000.00
860214	8,000.00	857910		1,453.85
860220	27,015.45	857912		9,795.85
860230	630.00	857913		1,000.00
TOTAL	100,742.93	857914		500.00
DRAFTS CLEARED	37	857916		1,000.00
		858706		48.00
AUGUST	30, 2012	858712		2,000.00
DRAFT NO.	AMOUNT	858736		363.13
246586	5,200.00	858772		750.00
246601	1,766.72	858775		2,518.59
246610	6,000.00	858777		1,499.69
857904	15,152.55	858799		300.00
857906	750.00	859904		190.00
857907	4,250.00	859998		100.00
858715	4,222.10	860035		2,124.18
858728	656.20	860123		2,500.00
858753	2,325.33	860127		313.02
858767	595.00	860142		275.00
859950	800.00	860144		100.00
860045	2,500.00	860164		1,000.00
860048	200.00	860168		21.99
860121	1,632.64	860189		4,775.00
860126	862.68	860208		322.00
860139	20.00	860219		1,900.00
860141	2,947.04	860242		3,000.00
860143	1,237.13	860243		144.00
860157	400.00	860252		6,833.75
860167	121.00	860269		1,000.00
860198	100.00	860270		11,216.50
860217	8,147.91	860272		2,000.00
860229	42.47	860285		80.00
860234	19,601.26	TOTAL		73,790.68
860235	1,184.83	DRAFTS CLEARED		38
860244	180.00			
860255	2,200.00			
860262	800.00			
TOTAL	83,894.86			
DRAFTS CLEARED	28			

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 CORPORATE SHARE DRAFT SECTION (Continued)

ACCT NO. 0 DRAFTS CLEARED FOR THE MONTH

DRAFT	DATE	AMOUNT	TRACE			
				246416*10	278.00	85003373
59795	15	1,000.00	91002036	246419* 2	485.00	82201243
59853*	14	7,000.00	91102234	246442* 1	1,309.63	85400100
59918*	21	6,200.00	91001300	246445*16	3,000.00	82400181
219443*	6	188.76	83800170	246454* 1	30,860.33	85400808
219580*	6	188.76	83800172	246455 3	4,039.48	85305606
239110*	2	1,000.00	85201317	246456 21	820.00	90401934
239188*	7	900.00	84301793	246479* 2	10,637.95	83800592
245265*	1	24.00	84503486	246480 2	858.00	84903029
245668*	27	70.00	86504441	246481 3	700.00	83500176
245786*	27	167.77	90300843	246482 7	40.00	84503467
245836*	7	282.00	87300552	246483 6	39.14	90800319
245874*	10	825.00	84902571	246484 6	40,000.00	90402878
245921*	10	25.00	85304373	246485 6	1,089.57	90402879
245973*	16	100.00	91100502	246486 1	8,444.27	85203034
245974	2	1,500.00	85204867	246487 3	4,384.11	85403188
246073*	6	127.66	85402418	246488 3	2,041.42	85403187
246106*	1	720.00	85303972	246489 16	240.00	84501104
246107	7	378.00	85200053	246490 9	110.00	85601177
246140*	10	2,924.70	81700138	246491 2	200.00	85400381
246181*	1	1,300.00	83600549	246492 10	16,324.77	80600121
246224*	6	225.00	90704428	246493 6	917.48	80700039
246234*	9	150.00	85300579	246494 9	3,856.00	84604987
246239*	1	900.00	85002019	246495 7	458.59	84402224
246241*	16	25.00	80900212	246496 9	1,551.53	84604986
246264*	31	25.00	90201158	246497 3	4,000.00	85404255
246278*	1	650.00	83600550	246498 3	3,500.00	85003574
246283*	6	475.00	81700039	246499 3	245.00	85304431
246286*	1	6,000.00	85203272	246500 6	145.82	91700146
246296*	9	1,700.00	90500633	246501 6	195.00	90902237
246307*	9	300.00	90904141	246502 10	40.88	85404590
246317*	1	22.85	81300230	246503 6	11,360.00	84800011
246337*	16	400.00	84903440	246504 6	635.00	84800012
246345*	10	2,000.00	85304953	246505 1	100.00	84503497
246347*	7	180.61	84402187	246506 3	3,500.00	85003573
246363*	7	50.00	84304009	246507 6	250.00	85500213
246366*	2	506.00	84701794	246508 3	72.68	90403038
246371*	3	200.00	85003466	246509 6	70.41	90902058
246377*	8	90.00	81400215	246510 3	295.47	80900100
246382*	1	3,500.00	90101407	246511 2	69.81	90300730
246386*	1	32.30	85402360	246512 6	125.00	85501130
246387	1	60.00	80500287	246513 2	2,000.00	90300682
246389*	1	79.00	81300217	246514 6	31,583.94	85402814
246394*	1	6.23	80500212	246515 8	5,673.99	84702014
246395	2	50.00	84700581	246516 7	5,000.00	80900668
246397*	1	350.00	82500356	246517 3	9,004.00	85003575
246399*	10	30.00	84604146	246518 7	5,000.00	82900661
246400	3	2,000.00	85102338	246519 7	500.00	87900416

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 DRAFTS CLEARED FOR THE MONTH (Continued)

246520	7	7,594.00	84504844	246574	22	18,697.95	84703929
246521	7	18,712.45	88000034	246575	22	13,387.70	84704689
246522	10	1,500.00	90402391	246576	22	1,193.54	83900894
246523	6	4,000.00	85004027	246577	23	8,068.60	84200037
246524	8	950.00	84803815	246578	23	31,570.00	84603127
246525	8	8,135.40	84702379	246579	24	17,950.00	84702431
246526	8	6,534.00	84303925	246580	24	2,000.00	90600537
246527	10	1,000.00	90501160	246581	27	4,000.00	80700149
246528	13	9,185.40	86802642	246582	27	3,000.00	85300329
246529	16	150.50	90903584	246583	23	6,692.70	82102948
246530	10	12,925.00	84603513	246585*24		11,157.70	82500238
246531	10	21,479.68	82800242	246586	30	5,200.00	90201388
246532	13	6,882.95	87200076	246587	24	9,262.45	82500237
246533	10	9,079.00	90201493	246588	27	2,000.00	85300328
246534	13	5,371.85	87200077	246589	27	1,500.00	86103608
246535	13	11,239.20	87200081	246591*24		1,000.00	90402849
246536	15	14,129.51	81500255	246592	28	15,906.45	90505448
246537	14	2,600.00	90905902	246594*29		500.00	80400110
246538	17	100.00	85000631	246595	29	1,500.00	90600178
246539	13	7,355.45	87200079	246596	29	9,921.45	90605840
246540	14	12,312.70	86405325	246600*31		909.52	85201313
246541	13	8,850.70	87200078	246601	30	1,766.72	90301865
246542	13	9,892.70	87200080	246602	28	1,500.00	90901766
246543	14	11,372.95	82503747	246604*28		1.00	90600675
246544	14	9,963.10	90405008	246605	28	400.00	85200524
246545	15	12,992.70	82700592	246606	29	2,760.58	82300025
246546	14	300.00	90905838	246608*29		450.00	83100163
246547	15	422.00	84803115	246610*30		6,000.00	84603007
246548	20	880.69	80600279	246615*31		6,317.70	82400056
246549	24	4,500.00	84401165	247602*20		5,604.55	86403115
246550	17	750.00	84402745	247607* 2		85.00	85202555
246551	17	5,500.00	84403625	247608	6	170.00	90901958
246552	20	1,000.00	82500145	247611* 9		170.00	84900035
246553	20	500.00	90403366	247612	1	50.90	85001863
246554	17	25,565.35	83300654	247613	2	800.00	80400092
246555	17	10,000.00	84403626	247614	3	180.00	81700199
246556	17	1,600.00	85004320	247620* 2		750.00	84802914
246557	20	170,432.22	86403359	247628* 2		336.00	85202021
246558	20	7,000.00	84200630	247629	6	679.00	84903019
246559	21	10,500.00	85805271	247635* 3		500.00	85304108
246560	22	10,842.70	83100280	247636	3	25.00	85404513
246561	21	225.00	90105894	247638* 1		32.00	85202972
246562	22	1,000.00	91201766	247641* 7		500.00	86700254
246564*20		1,245.38	86601442	247642	17	70.00	85201626
246565	21	17,974.67	85902076	247645*16		325.00	84902631
246566	23	9,854.17	84904373	247650* 1		962.00	85402501
246567	21	925.78	85902075	247651	2	10,700.00	84701152
246568	20	6,951.58	86601443	247652	1	1.00	84501834
246569	21	10,000.00	83100265	247654* 1		1.00	84503493
246570	23	1,000.00	84904191	247655	7	2,545.00	84802539
246571	23	2,500.00	84603126	247656	9	2,545.00	84504457
246573*22		1,000.00	91001099	247657	3	1,116.00	90405234

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 DRAFTS CLEARED FOR THE MONTH (Continued)

247658	3	700.00	85103120	247711	6	260.00	85304779
247659	17	1,000.00	81600075	247712	7	1,000.00	86000318
247660	1	1,000.00	85203407	247713	9	703.00	81700211
247661	7	850.00	84504663	247714	3	1,000.00	90402420
247662	7	300.00	81900282	247715	14	200.00	86605324
247663	2	622.00	83700423	247716	14	200.00	86605323
247664	27	167.77	90300842	247717	14	200.00	86605322
247665	6	958.24	90600970	247718	14	190.00	86605325
247666	8	8,402.15	82400072	247719	13	390.15	86700406
247667	10	350.00	85303406	247721*	7	220.00	91000476
247668	6	461.00	84903679	247722	7	203.00	85403032
247669	3	341.00	90800686	247723	2	41,000.00	90300839
247670	6	1,819.05	85500261	247724	7	1,300.00	85401466
247671	9	92.22	84603565	247725	3	210.00	85101125
247672	6	135.23	82400186	247726	2	300.00	84903304
247673	2	4,000.00	85202462	247727	21	279.00	91001062
247674	6	575.00	90405017	247728	17	27.49	85103034
247675	7	107.00	90605249	247729	17	215.39	85103039
247676	14	207.00	90200134	247730	7	153.00	84501463
247677	8	125.00	84703232	247731	7	50.00	84402015
247678	6	20.00	85401594	247732	13	54.00	83300023
247679	10	45.00	84604124	247733	10	85.00	81700121
247680	2	1,000.00	84800618	247734	8	35.89	81400239
247681	13	80.00	81800506	247735	13	1,156.85	86804034
247682	13	50.00	86900612	247736	13	187.02	86403871
247683	3	5,000.00	85400201	247737	7	372.67	85101641
247684	7	657.41	85300542	247738	3	543.43	85302167
247685	6	789.12	82400181	247739	7	1,100.00	87200448
247686	15	600.00	83600143	247740	15	1,250.00	81500223
247687	3	10,000.00	85100912	247741	3	2,500.00	84300008
247688	6	77.33	81700149	247742	3	19,966.23	85002916
247689	10	5,000.00	80600084	247745*23		55.18	90600026
247690	7	542.00	84700163	247746	3	128.00	85403228
247691	6	725.00	84902150	247747	6	805.00	84903585
247692	6	116.00	85305019	247748	7	9,135.45	88000035
247693	6	57.00	90400473	247749	6	550.00	90400415
247694	15	150.00	85302513	247750	13	20,038.15	81100089
247695	6	25.00	90905510	247751	7	9,377.95	86100153
247696	6	100.00	81700165	247752	7	400.00	86600010
247697	7	171.50	80900672	247753	3	3,000.00	90405721
247698	20	650.00	85701018	247754	3	2,000.00	82204128
247699	8	65.85	84802894	247755	6	675.00	90600631
247700	6	4,454.02	80002260	247757*	7	100.00	85304735
247701	6	1,285.32	80002261	247758	3	1,000.00	90300031
247702	3	50.00	84400356	247759	6	3,000.00	85300846
247703	17	1,250.00	83800108	247760	8	80.00	84902564
247704	7	48.00	85403029	247762*22		420.00	91003138
247706*	6	64.00	90600270	247763	7	785.00	84504144
247707	6	125.00	82400198	247764	8	201.00	85500374
247708	3	139.00	90800685	247765	9	1,404.34	84501480
247709	13	34.05	86403729	247766	13	2,263.56	86802176
247710	6	116.00	85304780	247767	13	3,578.81	87000049

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 DRAFTS CLEARED FOR THE MONTH (Continued)

247768	8	4,426.69	81400172	857847	3	1,450.00	85102729
247769	7	450.00	90302178	857848	3	15,750.00	85102311
247770	15	700.00	83000022	857849	7	10,000.00	85800098
247771	20	900.00	86001066	857850	7	24,584.42	85404962
247772	14	725.00	84900390	857851	6	300.00	85302937
247773	13	20.00	86404880	857852	15	3,800.00	80800052
247774	9	200.01	84505677	857853	16	4,500.00	84501019
247775	7	487.00	85403005	857854	7	700.00	84804918
247776	7	230.00	84303745	857855	14	17,000.00	84202551
247777	24	67.10	90400011	857857*13		600.00	81800023
247778	16	24.54	85001222	857858	13	1,138.82	87102099
247779	14	50.00	86400051	857860*16		1,000.00	85100400
247780	8	50.00	81400179	857862*10		2,200.00	84601830
247781	15	10.00	82200151	857866*14		1,450.00	83900271
247782	8	324.00	84803741	857867	14	525.00	82501622
247783	7	650.00	84301436	857868	15	2,000.00	85300504
247784	7	50.00	91000669	857869	15	1,000.00	90303282
247785	8	50.00	84400925	857870	14	3,800.00	86501374
247786	14	150.00	81500077	857871	17	7,500.00	90200362
247787	7	307.00	81900325	857873*15		700.00	84801946
247788	13	675.00	90402630	857874	15	300.00	84801945
247789	17	250.00	84502801	857875	21	6,742.40	85905626
247790	8	2,124.18	80300191	857876	20	500.00	86003371
247791	10	25.00	85304374	857877	23	14,878.49	84803633
247792	7	212.00	85401132	857878	17	3,590.00	90700755
247793	13	125.00	86403690	857879	17	600.00	84804513
247794	10	46.67	85401002	857880	22	1,410.00	91003206
247795	13	80.00	81800423	857882*20		3,094.99	86003285
247796	7	221.00	87900440	857883	28	75.00	91500563
247797	13	50.00	86400780	857884	21	2,000.00	85100284
247798	13	77.33	81800445	857885	24	500.00	84401901
247799	6	107.50	80002703	857886	22	22,000.00	91003859
247800	7	1,600.00	86200222	857887	23	23,204.35	83500059
857747*	6	116.00	90404872	857888	28	5,000.00	90600627
857808*	2	60,000.00	81500037	857889	23	715.00	90402465
857819*	2	300.00	84701041	857890	28	15,541.00	81600137
857822*	1	67,140.21	85300389	857891	23	1,100.00	84601323
857830*	2	50.00	90500929	857892	24	58.81	84403081
857832*	3	25,664.90	85304951	857895*27		600.00	86100889
857833	3	4,025.00	83900694	857896	31	1,024.91	85202954
857834	6	2,000.00	90103550	857897	31	865.00	85103121
857835	3	125.00	85403718	857898	28	660.00	85800613
857836	2	4,895.52	83000141	857899	28	1,100.00	83300116
857837	1	5,109.19	85304946	857900	28	2,000.00	85400297
857838	3	2,600.00	85400200	857901	31	524.00	90301142
857839	2	3,633.11	85204961	857904*30		15,152.55	84800291
857840	6	500.00	90400127	857905	31	5,000.00	82600781
857841	2	6,752.95	83500198	857906	30	750.00	84601424
857842	3	33,992.70	85500115	857907	30	4,250.00	84700008
857844*21		50.00	82501613	857910*31		1,453.85	84602332
857845	13	4,000.00	90402451	857912*31		9,795.85	82600693
857846	6	3,000.00	85001713	857913	31	1,000.00	83101143

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 DRAFTS CLEARED FOR THE MONTH (Continued)

857914	31	500.00	90300710	858639	6	1,307.43	82400175
857916*	31	1,000.00	83802957	858640	8	50.00	84300954
858495*	22	200.00	84100110	858641	6	67.35	85500749
858537*	6	145.95	81700146	858642	6	95.83	82900131
858543*	6	188.76	83800171	858643	14	6.15	90402662
858550*	9	25.00	84502510	858644	3	3,071.53	85003658
858558*	2	5,700.00	85203693	858645	6	879.75	86301054
858560*	1	15.00	85400243	858646	6	6,851.36	85302630
858563*	1	96.00	85003205	858647	14	3,900.00	86401860
858565*	2	63.78	84701675	858648	8	1,894.97	84903136
858573*	2	1,246.00	83800594	858649	7	400.00	90605441
858575*	1	500.00	85004271	858650	13	2,000.00	81800079
858576	3	100.00	85000224	858651	14	5,593.28	86404215
858581*	1	127.90	81300226	858652	8	5,000.00	90502316
858583*	3	3,346.80	81700254	858653	13	24.57	83300041
858587*	6	373.75	80004369	858654	14	2,500.00	83700353
858588	1	353.75	84504597	858655	10	880.00	84903115
858592*	1	765.32	85400816	858656	9	2,369.34	83302605
858593	3	500.00	84200154	858657	13	1,600.42	87001251
858594	2	4,000.00	90401351	858658	13	3,532.11	87000045
858596*	2	77,313.92	90401668	858659	13	2,134.37	82700219
858598*	6	1,439.30	80700048	858660	14	309.52	90201457
858602*	3	921.70	85404700	858661	17	180.00	85100150
858607*	6	3,159.09	85503085	858662	22	486.11	85003847
858608	6	3,465.78	85500159	858663	10	1,032.90	84903535
858609	3	1,500.00	80600058	858664	10	4,176.57	84903532
858611*	3	43.00	85000540	858665	10	1,573.00	82800461
858612	8	425.00	90101266	858666	29	48.00	84702607
858613	21	12,839.62	85403097	858667	20	19,148.57	86602376
858615*	7	16,975.35	80600565	858668	23	350.00	80500254
858616	1	9,229.14	85003953	858669	13	296.40	87000765
858617	3	1,750.00	81700260	858670	14	2,700.00	90401517
858618	9	46.96	81700049	858671	14	17.00	81500132
858619	2	767.60	84802949	858672	10	51.03	85400946
858620	7	1,991.78	90800118	858673	15	107.14	85300266
858621	2	760.00	83100019	858674	23	5,440.00	84100143
858622	6	460.00	85402877	858675	10	410.00	81700170
858624*	7	5,000.00	91303066	858676	13	105.00	87000704
858625	9	194.00	84604982	858677	13	2,164.93	80700158
858626	7	400.00	82300662	858678	13	575.00	86804951
858627	9	425.00	82600376	858679	14	1,228.00	83600222
858628	9	31.30	84302859	858680	10	239.35	85401921
858629	6	575.00	85201268	858681	13	34.85	87000684
858630	3	37.43	90703029	858682	15	98.00	85002775
858631	7	600.00	85401657	858683	13	480.00	86804950
858632	2	2,560.00	85401589	858684	13	495.00	86200278
858633	3	2,538.05	85103117	858685	16	100.00	84500134
858634	6	363.00	85000323	858686	13	231.00	86200276
858635	6	66.00	85000318	858687	14	284.98	83100464
858636	7	0.06	90801455	858688	13	511.98	87200479
858637	8	162.11	85500186	858689	13	67.38	86804197
858638	9	1,269.33	81700019	858690	14	22.96	80900245

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 DRAFTS CLEARED FOR THE MONTH (Continued)

858691	15	102.38	85200908	858749	29	8,937.00	84702061
858692	20	8,284.41	91402358	858750	29	765.32	84805806
858693	16	5,000.00	84500823	858753*30		2,325.33	81600222
858694	22	998.92	85105535	858754	28	480.00	85800982
858697*20		150.00	84800209	858755	27	165.00	86100324
858698	23	961.67	85102115	858756	27	50.00	86201087
858700*21		3,892.30	85905758	858758*28		158.24	90901485
858701	21	400.00	82300586	858761*28		3,500.00	85702836
858702	20	1,487.70	83000096	858762	28	3,101.77	80400376
858703	20	367.27	85704665	858763	27	1,113.66	86701369
858704	22	73.76	82600035	858764	28	3,749.63	85802981
858705	29	100.00	84200309	858765	28	6,135.56	85904815
858706	31	48.00	84601092	858766	28	3,733.75	85802909
858707	20	330.00	81000117	858767	30	595.00	81600241
858708	23	8,628.40	90105159	858768	28	2,727.00	85803017
858709	20	2,550.00	85702931	858769	28	446.60	80400375
858710	20	566.80	86601051	858770	28	3,007.00	80400377
858711	20	37.58	86601053	858771	28	2,181.60	90401874
858712	31	2,000.00	90301089	858772	31	750.00	82400058
858713	17	314.75	90700754	858775*31		2,518.59	SP85101353
858715*30		4,222.10	81600252	858777*31		1,499.69	SP80600040
858716	17	87.50	90705079	858799*31		300.00	83802619
858717	17	1,469.10	90403261	859691*7		205.00	85402261
858718	17	36.58	83400271	859692	14	495.00	90404087
858719	17	36.49	83400272	859693	8	300.00	84803751
858720	17	30.26	83400273	859695*7		270.00	86500126
858721	21	91.00	85905512	859696	6	95.00	81700190
858722	20	198.00	86000282	859697	8	978.77	80300232
858723	20	33.00	86000269	859698	9	40.00	84603596
858724	20	150.00	86000281	859699	8	275.00	85600485
858725	20	145.95	81700325	859701*7		1,290.00	90605318
858726	20	96.14	81000131	859702	13	1,507.00	81800067
858727	20	1,100.00	85702930	859703	9	950.00	84302906
858728	30	656.20	84803723	859704	7	650.00	82800845
858729	20	32.00	85300005	859705	14	400.00	84200249
858730	28	25.00	85004323	859706	16	45.00	84803552
858731	20	26.80	86200578	859707	9	75.00	81700069
858732	27	6,098.94	90304017	859708	6	100.00	80002400
858735*28		30.00	85503272	859710*7		274.00	81900326
858736	31	363.13	83800535	859712*6		238.00	80002401
858737	28	1,016.85	85302010	859713	7	575.00	85302396
858738	28	2,065.48	82800121	859714	14	650.00	82504917
858739	27	414.00	81100062	859715	13	700.00	86200399
858740	29	8,830.44	84804630	859716	9	25.00	90301180
858741	28	1,050.00	81600369	859718*14		2,000.00	86504403
858742	24	135.00	90700310	859719	15	56.43	84505000
858743	24	267.19	90700309	859720	9	209.00	84504703
858744	24	451.64	84800362	859721	7	1,150.00	84502692
858745	24	2,280.96	84800144	859722	8	623.00	82800193
858746	27	19.07	86700644	859723	6	300.00	80100736
858747	27	1,500.00	84000294	859724	8	327.00	84503374
858748	28	109.30	84400802	859725	6	30.00	80100735

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 DRAFTS CLEARED FOR THE MONTH (Continued)

859726	8	500.00	90600195	859780	13	383.00	86403514
859727	7	234.00	82800400	859781	7	800.00	84804463
859728	21	400.00	85600984	859782	8	750.00	80300279
859729	16	45.00	84803551	859783	8	1,650.00	84300275
859730	7	200.00	87000066	859785*20		50.00	86501041
859731	9	900.00	84503370	859786	28	600.00	85802911
859732	7	1,010.00	84504747	859787	17	475.00	82500328
859733	7	534.00	84504701	859788	10	593.00	84902593
859734	10	2,000.00	90300319	859789	10	500.00	82400162
859735	8	283.80	84800499	859790	10	500.00	85303380
859736	10	100.88	80600094	859791	17	16.49	81600133
859737	10	35.00	85400534	859792	8	900.00	83500019
859738	8	460.00	84503373	859793	10	99.68	84902457
859739	13	425.00	86804037	859794	14	705.22	82502415
859740	20	480.00	85702481	859796*	9	8,203.00	84301812
859741	7	260.40	84600275	859797	14	752.75	86504208
859742	14	205.00	86605321	859798	10	100.00	82400177
859743	7	50.00	84304010	859799	9	100.00	85200396
859744	7	1,981.42	92800422	859800	10	269.79	85302387
859745	9	57.25	84600013	859801	9	3,000.00	80600125
859746	9	1,250.00	90401467	859802	9	472.00	83202688
859747	13	8,396.52	81800528	859803	8	5,000.00	84502390
859748	13	2,767.25	87000089	859804	23	990.00	84904321
859749	10	3,295.08	80600047	859805	24	10.00	84401592
859750	10	2,460.99	80600122	859806	8	500.00	90304757
859751	9	363.31	84501497	859807	13	500.00	86401804
859752	9	300.00	84301569	859808	14	1,250.00	90402600
859753	10	25.18	84604264	859809	13	200.00	86600926
859754	29	912.00	84603328	859810	10	324.00	84603066
859755	9	364.90	90300892	859811	10	300.00	81700204
859756	7	3,000.00	91101879	859812	10	400.00	84902868
859757	13	2,000.00	90402638	859813	14	403.26	86501966
859758	13	765.00	90402637	859814	13	77.33	81800457
859759	10	102.00	85302119	859815	10	26.88	83000130
859760	7	750.00	85402904	859816	10	19,321.45	83000646
859761	9	50.00	90703687	859817	15	475.00	84502044
859762	10	61.82	85303208	859818	9	203.00	85300432
859763	7	3,000.00	84501904	859819	16	121.00	85102368
859764	9	4,600.53	85602864	859820	14	644.00	86404756
859767*10		3,000.00	85303070	859821	14	200.00	84402416
859768	16	5,000.00	84601394	859822	15	1,050.00	81500345
859769	14	643.99	86404062	859823	13	280.00	86204144
859770	7	500.00	90200322	859825*13		1,200.59	86202040
859771	10	218.00	85002056	859826	10	2,500.00	85004169
859772	20	2,000.00	80600244	859827	14	426.26	81500094
859773	7	10,000.00	85400869	859828	14	507.24	81500098
859774	7	7.00	84304011	859829	15	500.00	83200969
859775	10	176.00	82600092	859830	13	9,402.95	85000731
859776	13	46.68	86500228	859831	22	388.00	85301155
859777	17	11.49	85100616	859832	10	540.00	84902474
859778	13	104.00	82700176	859833	15	24.00	90504527
859779	13	139.04	86902050	859834	20	200.00	84200695

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 DRAFTS CLEARED FOR THE MONTH (Continued)

859836*10	850.00	82900607	859892 14	25.00	84402240
859837 15	2,500.00	85203578	859893 14	25.00	84402239
859838 17	6,810.00	80500208	859894 14	25.00	84402238
859839 22	5,919.85	85002242	859895 13	250.00	86701060
859840 13	6,250.00	80101386	859896 23	25.00	84602445
859841 13	700.00	86601360	859897 23	50.00	84602444
859843*10	140.00	85002061	859898 13	2,000.00	86400702
859844 28	100.00	85300476	859899 13	3,400.00	90401798
859845 13	50.00	86700119	859900 13	405.00	85000166
859846 16	200.00	84903441	859901 15	169.95	83600104
859847 22	150.00	85103721	859902 14	915.00	90201383
859849*14	650.00	86605071	859903 24	108.00	84604041
859850 10	1,000.00	84601020	859904 31	190.00	83801372
859851 13	880.00	86804043	859905 22	25.00	85100056
859852 15	90.00	81500247	859906 13	9,253.00	86700522
859854*13	750.00	86804720	859907 13	4,500.00	86401229
859855 13	400.00	80100410	859908 13	1,000.00	80001875
859856 27	227.00	86200635	859909 14	700.00	85903640
859857 16	500.00	84800597	859910 13	5,000.00	86802107
859858 14	182.00	83500015	859911 14	5,500.00	86404173
859859 13	279.53	86204583	859912 13	1,200.00	90200888
859860 13	143.91	87001886	859913 20	517.41	80600216
859861 20	122.00	85704289	859914 17	900.00	84402647
859862 13	25.00	86902043	859915 13	7,500.00	85700357
859863 22	20.00	85203144	859916 27	25.00	86505350
859864 24	250.00	80700006	859917 15	376.90	84501976
859865 10	625.00	84902594	859919*14	5,000.00	82502426
859866 14	350.00	84900349	859920 16	1,566.00	84502665
859867 15	104.00	85303824	859921 20	800.00	84400553
859868 14	400.00	90201387	859922 23	50.00	84903935
859869 14	45.00	90201388	859923 15	350.00	80300294
859870 21	45.00	85501437	859924 15	678.00	84502922
859871 10	2,500.00	84602098	859925 15	10,798.88	85302694
859872 14	533.00	86605320	859926 13	8,900.00	80101418
859873 27	300.00	86504303	859927 15	271.00	84502928
859874 14	40.00	86602531	859928 14	757.00	84202560
859875 16	40.00	81600109	859929 16	39.00	83300339
859876 21	40.00	85905797	859930 13	1,140.00	86202855
859877 22	40.00	91502486	859931 20	1,538.00	86402243
859878 10	4,800.00	84902139	859933*17	290.00	90405436
859879 10	7,985.70	85400784	859934 14	225.00	82503723
859880 13	685.00	86401986	859935 14	674.00	82601222
859881 16	900.00	84801953	859936 15	340.00	85202805
859882 14	71.00	90404311	859937 17	392.00	84803623
859883 15	795.00	83300120	859938 14	637.50	90402606
859884 17	1,150.00	82500327	859939 17	290.03	85005282
859885 14	3,000.00	90404776	859940 23	255.00	90104604
859886 10	100.00	85004279	859941 16	12,397.75	90400994
859887 20	750.00	83600016	859943*23	500.00	90104621
859888 17	593.00	85102872	859944 16	2,567.99	90101089
859889 17	229.03	83700193	859945 17	4,000.00	84403814
859891*14	25.00	84402241	859948*16	10,989.30	83200377

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 DRAFTS CLEARED FOR THE MONTH (Continued)

859950*30	800.00	84502326	860007 20	71.00	90405558
859952*20	300.00	90601201	860008 29	161.00	82101529
859953 14	6,000.00	84402143	860010*17	10,500.00	84403041
859954 20	6,559.72	86502807	860011 17	2,847.09	85102688
859955 15	1,597.43	84803653	860012 17	6,426.90	82500205
859957*20	3,000.00	86001693	860013 27	2,496.08	91204611
859958 14	2,200.00	84402993	860014 27	350.00	86504304
859959 14	1,775.00	86402142	860015 20	3,171.95	80000474
859960 20	210.96	86405409	860016 17	1,500.00	90500692
859961 24	2,017.49	90902208	860017 22	30,905.91	91201534
859962 21	2,679.90	81800067	860018 27	540.00	86505263
859963 22	1,017.45	85105536	860019 17	50.00	84804230
859964 29	46.00	84602681	860020 21	30,379.09	90403643
859965 29	46.00	84602682	860021 20	20,475.45	85702181
859966 15	4,100.00	82700609	860022 22	1,725.00	85202977
859967 15	2,000.00	85204907	860023 22	1,725.00	85202976
859968 15	100.00	85202631	860025*21	435.00	85602910
859969 20	80.00	80003911	860026 22	13,357.99	81600087
859970 20	301.00	86002718	860027 27	17,500.00	81100088
859971 21	280.00	85804385	860028 23	200.00	84700029
859972 15	23,094.46	85300505	860030*22	676.16	91204510
859973 17	2,000.00	84801156	860031 29	16.49	81300084
859974 17	440.00	85200736	860032 22	14.70	85003796
859975 20	1,116.42	91400464	860033 20	8,962.50	86403027
859977*17	6,700.00	85003036	860034 20	1,642.00	80000607
859978 16	4,970.00	84601664	860035 31	2,124.18	80600008
859979 15	531.15	84502475	860037*22	27,437.95	83100216
859980 16	2,594.34	90101108	860038 22	850.00	91201161
859981 16	1,050.00	84902859	860039 21	2,392.02	90602462
859982 15	2,500.00	90504259	860040 24	41.37	80600309
859983 16	7,001.00	83000310	860041 24	71.63	80600310
859984 21	433.16	85400273	860042 21	77.00	81800093
859985 20	1,786.96	90605726	860043 21	2,119.00	84500731
859986 20	245.00	86404955	860044 21	1,000.00	82701467
859987 15	1,000.00	85202510	860045 30	2,500.00	90401767
859988 20	4,000.00	84800365	860046 23	86.07	84904354
859990*23	1,050.00	90104728	860048*30	200.00	84600201
859991 16	7,500.00	84602264	860049 22	100.00	85100348
859992 21	3,330.63	90604719	860050 22	339.90	91205313
859994*17	100.00	81600145	860051 22	125.00	83800141
859995 20	436.63	80600258	860052 21	615.00	83100809
859996 21	128.25	85903780	860053 20	100.00	80004600
859997 20	25.00	85300145	860054 21	950.00	85603874
859998 31	100.00	82601043	860055 22	250.00	83900892
859999 16	8,534.00	84502114	860056 22	555.00	83900891
860000 24	90.00	84403380	860057 23	160.00	80900155
860001 16	100.00	90401261	860059*22	1,424.31	81600106
860002 16	400.00	90401262	860060 21	7.95	85603298
860003 21	975.00	85404335	860061 21	500.00	91000979
860004 17	4,000.00	84501052	860062 23	1,143.26	84902090
860005 23	1,683.45	90102978	860063 21	17,299.15	80600176
860006 21	307.00	81800158	860064 27	381.66	80002032

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 DRAFTS CLEARED FOR THE MONTH (Continued)

860066*28	18.91	85203666	860128 28	24.47	85204433
860067 29	100.00	84703036	860131*27	140.00	90304274
860068 23	140.00	90602749	860132 28	76.57	80400343
860069 24	1,116.00	90403076	860135*29	350.00	82600052
860070 23	2,000.00	82400457	860136 28	20.00	90600729
860071 23	14,000.00	90105052	860137 29	118.00	84300159
860072 23	11,000.00	84904583	860138 28	90.00	90601253
860073 24	7,333.83	81600242	860139 30	20.00	84400313
860074 27	12,411.16	86603204	860140 29	1,450.00	90801947
860075 27	480.00	86203027	860141 30	2,947.04	84901990
860076 27	250.00	90300890	860142 31	275.00	82300557
860077 28	421.26	85003736	860143 30	1,237.13	85000700
860078 22	2,500.00	91003272	860144 31	100.00	85101155
860080*22	17,254.00	84704017	860149*27	10,000.00	85700291
860081 27	2,000.00	90500780	860152*29	312.48	90200715
860082 22	1,000.00	91300627	860153 29	69.92	84805295
860083 24	5.52	84403176	860154 28	739.62	85801362
860084 22	4,000.00	83300268	860156*24	279.65	84402917
860086*23	2,859.59	84602183	860157 30	400.00	85000614
860088*23	12,277.61	83600921	860158 29	65.00	85002526
860089 28	25,342.46	81600375	860159 27	5,500.00	84000491
860090 23	6,862.95	83601329	860161*28	135.00	85903638
860092*27	1,124.48	80002299	860162 24	9,200.00	90403556
860094*23	20,984.75	83500060	860164*31	1,000.00	83801713
860095 27	965.66	86202227	860165 29	615.00	84601727
860096 29	2,055.32	84802245	860167*30	121.00	85002091
860097 27	1,137.67	90701427	860168 31	21.99	84604710
860098 24	628.53	90402003	860169 27	1,327.00	84000393
860099 22	3,500.00	85002374	860170 28	138.41	84800240
860100 28	1,550.00	85703262	860171 28	760.00	84000336
860101 27	30.00	81700110	860172 28	1,507.86	86004088
860104*27	175.00	86702192	860173 27	3,713.00	83800229
860105 27	500.00	84000335	860174 27	1,500.00	86201154
860106 24	3,000.00	82900190	860175 29	1,717.33	90200438
860107 24	9,190.00	82600416	860178*29	83.73	84704214
860108 23	1,500.00	83900201	860179 27	1,200.00	86700709
860109 23	10,290.93	84200172	860180 29	128.39	81400724
860111*27	46.80	81100080	860182*28	559.00	85401382
860112 29	12.00	81300110	860184*28	12,417.30	80400378
860113 23	1,800.00	90105327	860185 29	11,874.94	84902695
860114 27	2,300.00	86502356	860186 28	73.85	85901157
860115 27	954.54	86100958	860189*31	4,775.00	85102072
860116 23	2,500.00	84801749	860190 28	6,000.00	80700178
860117 24	7,228.47	90500901	860192*29	71.00	90600276
860118 28	15.00	80800423	860194*28	400.00	85600038
860121*30	1,632.64	90100980	860196*28	755.00	85703685
860122 23	4,800.00	84902881	860197 29	1,000.00	84703035
860123 31	2,500.00	90205468	860198 30	100.00	84805749
860124 24	56,522.15	84902155	860199 28	13,000.00	83400011
860125 24	12,319.00	82700040	860200 28	6,744.35	84200405
860126 30	862.68	84804744	860201 29	30.09	84900773
860127 31	313.02	80600085	860203*28	7,000.00	85700700

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ACCT NO. 0 DRAFTS CLEARED FOR THE MONTH (Continued)

860204 28	4,000.00	82401749
860205 29	10,000.00	84805329
860208*31	322.00	85201515
860213*29	50.00	90800057
860214 29	8,000.00	90403305
860215 28	350.00	90600713
860216 28	140.00	90600712
860217 30	8,147.91	84000032
860219*31	1,900.00	85100484
860220 29	27,015.45	84701963
860229*30	42.47	84502307
860230 29	630.00	84803904
860234*30	19,601.26	83200123
860235 30	1,184.83	82700007
860242*31	3,000.00	85302013
860243 31	144.00	90901147
860244 30	180.00	82500239
860252*31	6,833.75	82400089
860255*30	2,200.00	84803651
860262*30	800.00	84401569
860269*31	1,000.00	84602883
860270 31	11,216.50	83200091
860272*31	2,000.00	82300351
860285*31	80.00	83803563
TOTAL	3,188,962.25	
DRAFTS CLEARED	1055	

SHARE ACCOUNT TOTALS

S-010-000	OVERNIGHT ACCOUNT	
	BEGINNING BALANCE	6,867,484.88
	TOTAL CREDITS	24,824,717.66
	TOTAL DEBITS	24,800,246.64-
	ENDING BALANCE	6,891,955.90
S-060-000	PCC	
	BEGINNING BALANCE	222,900.45
	TOTAL CREDITS	.00
	TOTAL DEBITS	.00
	ENDING BALANCE	222,900.45
S-100-000	SETTLEMENT ACCOUNT	
	BEGINNING BALANCE	.00
	TOTAL CREDITS	8,581,877.35
	TOTAL DEBITS	8,581,877.35-
	ENDING BALANCE	.00
	SHARE TOTALS	
	BEGINNING BALANCE	7,090,385.33
	TOTAL CREDITS	33,406,595.01

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

ABA ROUTING NUMBER

211288307

FROM

8/27/2012 8/31/2012

THROUGH

PAGE

21 of 21

SETTLEMENT ACCOUNT TOTALS (Continued)

LOW AMOUNT	LOW DAY	HIGH AMOUNT	HIGH DAY	AVG DAILY AMOUNT	NO. DAYS	MONTH TOTAL
309.87	2	309.87	2	309.87	1	309.87

LINE(S) OF CREDIT SUMMARY

LINE OF CREDIT	CREDIT LIMIT	OUTSTANDING	AVAILABLE
	3,000,000.00	.00	3,000,000.00

CORPORATE MESSAGE

THE AVERAGE RATE PAID ON THE OVERNIGHT ACCOUNT WAS .06%.

THE AVERAGE RATE PAID ON THE PREMIUM OVERNIGHT ACCOUNT WAS .15%.

THE PCC RATE WAS .12%.

TRICORP FEDERAL CREDIT UNION

2 LEDGEVIEW DRIVE, WESTBROOK, ME 04092 * TOLL FREE (800) 346-1936

Exhibit 5

Written Assessment of Zoning

Zoning Assessment

The subject property is located in the Residence Professional (RP) Zone. Included in this section is a copy of the zoning map indicating the location of the project site. The existing facility falls under the classification of Business Services and as such is an allowed use.

Exhibit 6

Existing / Proposed Easements

Existing/Proposed Easements

The existing site is not encumbered by any existing easements. There are no anticipated proposed easements associated with the project.

Exhibit 7

Waivers

Waivers

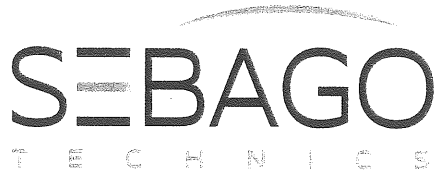
There are no requested waivers at this time.

Exhibit 8

Traffic Memo

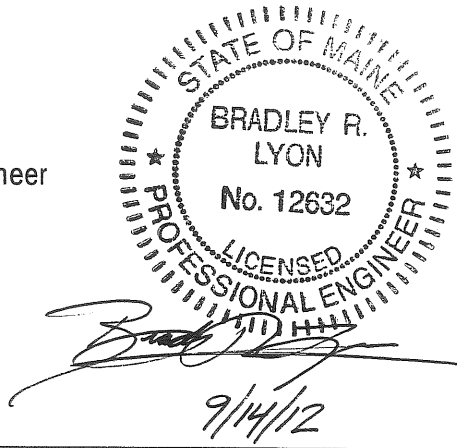
Traffic Analysis

The use of the project site is not changing from existing to proposed condition. The proposed project will add an additional drive through aisle to help alleviate some queuing which occurs on the site. A traffic memo, prepared by Sebago Technics, Inc. is included. There are no anticipated increases in traffic volumes in the post development condition.



Memorandum

Project: 12059
To: Jim Seymour, P.E., Project Manager
From: Bradley Lyon, P.E., PTOE, Sr. Transportation Engineer
Date: September 14th, 2012
Subject: TruChoice Federal Credit Union
 272 Park Avenue
 Portland, Maine



The purpose of this memo is to respond to "Task 2 - Preliminary Traffic Evaluation" as outlined in your proposal dated July 12, 2012 for the TruChoice Federal Credit Union in Portland, Maine. The three tasks to be completed per your proposal are as follows:

Task 1: *Research historical traffic information related to the project site.*

The Truchoice Federal Credit Union site is located on the corner of Park Avenue and Forest Street in Portland, Maine. Crash data was collected from the MaineDOT for the latest three year period (2009-2011). High crash locations (HCL's) are defined by MaineDOT as locations having a minimum of 8 crashes in a three-year period and a Critical Rate Factor (CRF) greater than 1. The following table summarizes the crash data that was collected:

NODE	LOCATION	CRASHES	CRF
16770	Park Ave. @ St. John St.	32	1.62
16753	Park Ave. @ Valley St.	4	0.84
19079	Park Ave. @ Gilman St.	2	0.48
19078	Park Ave. @ Forest St.	4	0.94
19075	Park Ave. @ Weymouth St.	4	0.97
19077	Forest St. @ Boynton St.	0	0.00
16828	Forest St. @ Congress St.	2	0.42
16770-16753	Park Ave. (St. John St. to Valley St.)	2	0.77
16753-19079	Park Ave. (Valley St. to Gilman St.)	0	0.00
19079-19078	Park Ave. (Gilman St. to Forest St.)	1	0.30
19078-19075	Park Ave. (Forest St. to Weymouth St.)	8	1.58
19078-19077	Forest St. (Park Ave. to Boynton St.)	3	4.47
16828-19077	Forest St. (Boynton St. to Congress St.)	2	3.76

As can be seen from the above table there are two HCL's that occur within the immediate vicinity of the project site, Node 16770, the intersection of Park Ave. @ St. John St. and Nodes 19078-19075, a section of Park Ave. (Forest St. to Weymouth St.).

For the intersection of Park Ave. @ St. John St. crashes have decreased over the last three years from 16 in 2009, 9 in 2010 to 7 in 2011. Of the 32 crashes, 23 were "property damage only" with the remaining 9 being "possible injuries". Given the fact that crashes have decreased over the last three years at this intersection with approximately 70% of the crashes being "property damage only" there should be no additional negative impacts generated by the TruChoice Federal Credit Union expansion, particularly when the potential added trips to this intersection is only 6 trips in the Saturday peak hour (see response to Task 2).

For the segment of Park Ave between Forest St. to Weymouth St. crashes have decreased over the last two years from 5 in 2010 to 3 in 2011. Of the 8 crashes 7 were "property damage only" with the remaining 1 being a "possible injury". Given the fact that crashes have decreased over the last two years over this section of roadway with approximately 88% being "property damage only" there should be no additional negative impacts generated by the TruChoice Federal Credit Union expansion, particularly when the potential added trips to this intersection is only 6 trips in the Saturday peak hour (see response to Task 2).

Task 2: *Estimate trip generation and distribution associated with the proposed project and prepare a letter summary of our initial findings.*

The existing TruChoice Federal Credit Union consists of 2,191 s.f. of building space with one drive-in lane. Existing trips have been calculated utilizing published data from the latest edition (8th) of the Institute of Transportation Engineers (ITE) Trip Generation Manual for Land Use Code (LUC) 912, Drive-in Bank. Since LUC 912 has trip generation rates using square footage as well as drive-in lanes we have averaged these results.

Table 1, below, summarizes the existing trip generation in more detail:

Table 1
Existing Trip Generation
Land Use Code 912 Drive-in Bank

By 1,000 SF	SF	Rate (Trips / 1,000 SF)	Total Trips
Weekday AM Peak Hour	2,191	17.31	38
Weekday PM Peak Hour	2,191	26.69	58
Saturday Peak Hour	2,191	26.53	58

By Drive-in Lane	Drive-in Lanes	Rate (Trips / Drive-in Lane)	Total Trips
Weekday AM Peak Hour	1	21.64	22
Weekday PM Peak Hour	1	29.05	29
Saturday Peak Hour	1	29.88	30

Average	Total Trips by Square Feet	Total Trips by Drive-in Lanes	Total Trips Average
Weekday AM Peak Hour	38	22	30
Weekday PM Peak Hour	58	29	44
Saturday Peak Hour	58	30	44

The proposed TruChoice Federal Credit Union expansion will consist of one additional drive-in lane with no additional building expansion. The purpose of this additional drive-in lane is to reduce an issue that exists today with queue lengths spilling onto Park Avenue that result from only one drive-in lane. Table 2, below, summarizes the total (full build) trip generation that is expected per ITE LUC 912, Drive-in Bank after adding one additional drive-in lane:

Table 2
Total Trip Generation
Land Use Code 912 Drive-in Bank

By 1,000 SF	SF	Rate (Trips / 1,000 SF)	Total Trips
Weekday AM Peak Hour	2,191	17.31	38
Weekday PM Peak Hour	2,191	26.69	58
Saturday Peak Hour	2,191	26.53	58

By Drive-in Lane	Drive-in Lanes	Rate (Trips / Drive-in Lane)	Total Trips
Weekday AM Peak Hour	2	21.64	43
Weekday PM Peak Hour	2	29.05	58
Saturday Peak Hour	2	29.88	60

Average	Total Trips by Square Feet	Total Trips by Drive-in Lanes	Total Trips Average
Weekday AM Peak Hour	38	43	41
Weekday PM Peak Hour	58	58	58
Saturday Peak Hour	58	60	59

Table 3 below summarizes the net increase in trip generation that is expected per ITE LUC 912, Drive-in Bank:

Table 3
Net Trip Generation
Land Use Code 912 Drive-in Bank

	Existing Trip Generation	Proposed Trip Generation	Net Trip Generation
Weekday AM Peak Hour	30	41	11
Weekday PM Peak Hour	44	58	14
Saturday Peak Hour	44	59	15

The above trip generation calculations indicate that with the addition of one drive-in lane, the proposed site will still generate under 100 trips, meaning a Traffic Movement Permit will not be required.

In regards to trip distribution, a generally accepted distribution per ITE of entering versus exiting vehicles is a 50/50 split. Assuming trips will follow the AADT of the adjacent roadways, it can be assumed that approximately 60% of the site traffic will come to and from Congress Street (2011 AADT of 12,570 vehicles) and 40% to and from Park Ave. (2011 AADT of 8,940 vehicles). Given this distribution, 7 new trips (4 entering and 3 exiting) to and from Congress St. and 4 new trips (2 entering and 2 exiting) to and from Park Ave. can be expected in the AM Peak Hour. In the PM Peak Hour, 8 new trips (4 entering and 4 exiting) can be expected to and from Congress St. and 6 new trips (3 entering and 3 exiting) can be expected to and from Park Ave. In the Saturday Peak Hour 9 new trips (5 entering and 4 exiting) can be expected to and from Congress St. and 6 new trips (3 entering and 3 exiting) can be expected to and from Park Ave.

Task 3: *Review potential traffic impacts from modified entrance and exit locations, if any, in coordination with the City of Portland.*

To respond to the concern with the development's queue spillback from the one drive-in lane on the site to the entrance on Park Ave., two separate queuing models need to be developed. The first queuing model needs to take an expected number of trips per ITE utilizing the drive-in window for the worst case scenario (Saturday peak hour) and analyze the service rate required to create a queue spillback to the intersection of Forest St. The second queuing model then needs to take the proposed condition with the additional traffic generation, 2 drive-in lanes and the calibrated service rate determined from the existing queuing analysis to determine the expected queue length after full build out.

For the existing queuing model, taking the worst case scenario which is the Saturday peak hour, we can assume that 50% of the existing trips will be entering trips which results in 22 trips entering. Of these 22 total entering trips a breakdown needs to be determined as to the number of trips that will be parking and entering the bank and the number of trips that will be utilizing the drive through window. For the purpose of this analysis, we have referenced ITE Transportation and Land Development, 2nd Edition manual to determine that 50% of the total entering trips, or 11 trips, will be utilizing the drive through during the Saturday peak hour (see Chapter 11 Drive-Through Facilities, Page 11-10). Given this scenario, the model we have chosen to use to analyze the queuing at the drive-in is the M/M/s model (or single server model), where arrivals are determined by a Poisson distribution and the service times have an exponential distribution. The approximate storage length that exists today for the one drive-in lane is 150 feet to Park Ave. Assuming that one passenger car is about 20 feet in length with vehicle spacing of approximately 5 feet, this means that the existing site has the ability to store about 6 vehicles. Given an arrival rate of 11 vehicles per hour under the M/M/s model, a service rate of 12.8 vehicles per hour is required to generate an average queue of 6 vehicles (or 150 feet).

For the proposed queuing model, taking a similar approach as to what was taken in the existing queuing model, we now can expect 30 total trips entering the site in the Saturday peak hour (50% of 59 total trips as shown in Table 2). Assuming 50% of the total entering trips utilize the drive-in, the arrival rate would now be 15 vehicles per hour. Given this scenario, using the M/M/2 model (double server model) with a service rate of 12.8 vehicles per hour (as calculated in the existing conditions model), we see that the average queue is now 1.8 vehicles (or 45 feet), which all can be accommodated on the site and thus the current queuing on Park Ave. will be eliminated.

For further information on the two queuing models, two graphics can be found below:

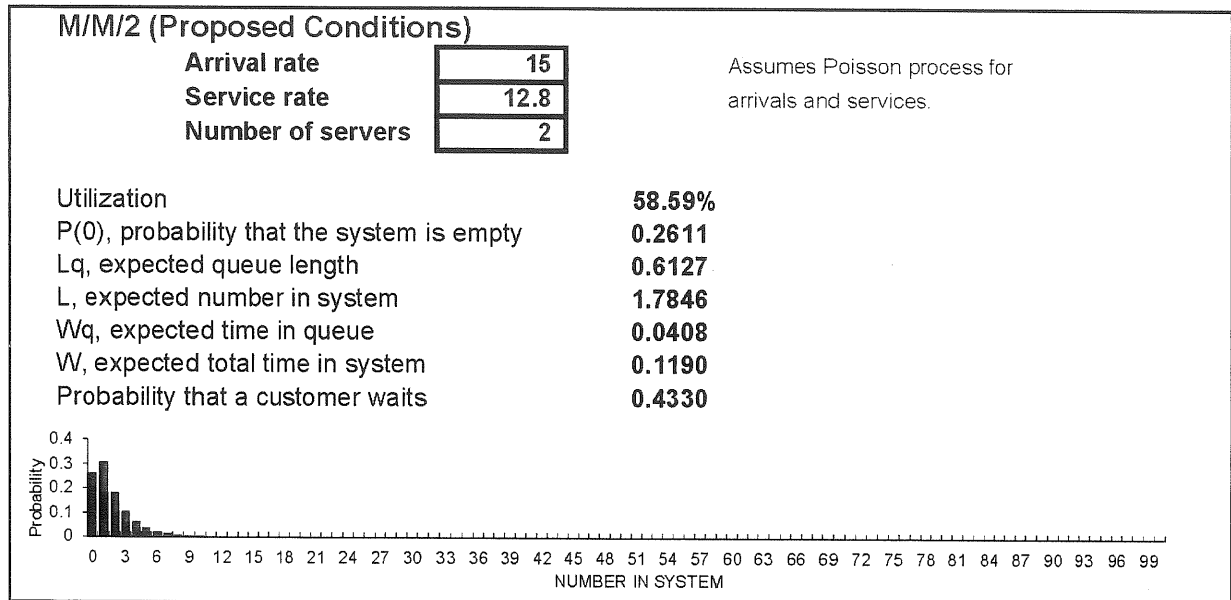
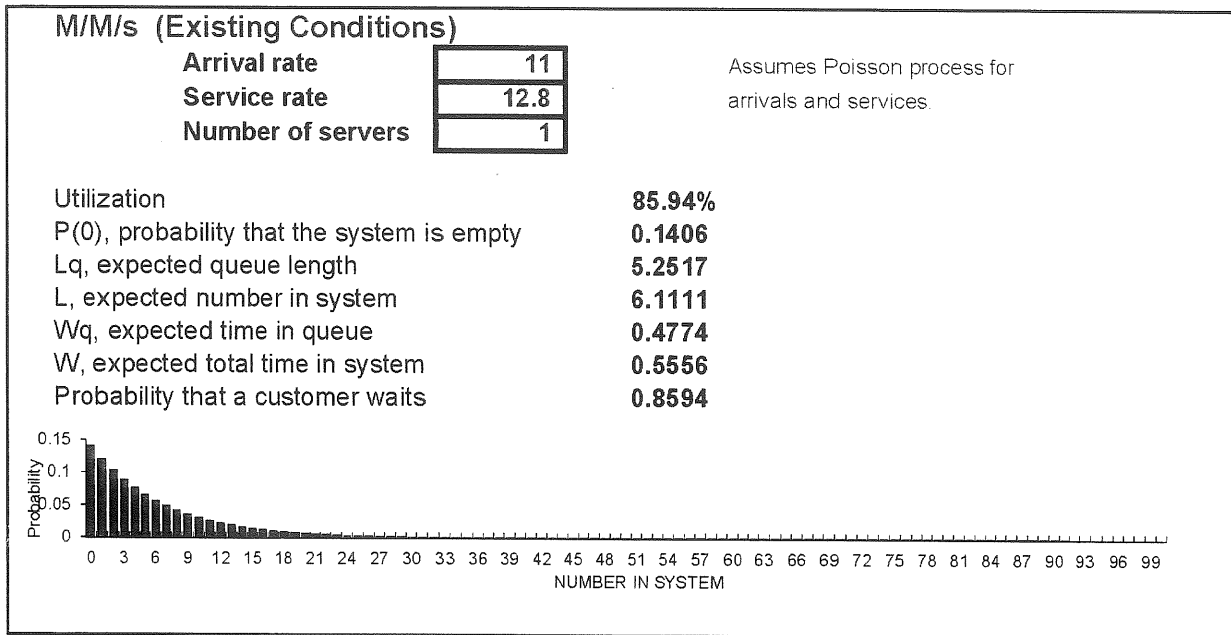


Exhibit 9

Significant Natural Features

Significant Natural Features

There are no known significant natural features associated with the project site.

Exhibit 10

Written Summary of Consistency with Master Plan

City Master Plan Consistency

The proposed project is a modification to an existing site, there is no change in the intended use of the site. As a result, we believe the project is consistent with the City's Master Plan.

Exhibit 11

Stormwater Report

STORMWATER MANAGEMENT PLAN

TruChoice Federal Credit Union
Portland, Maine

I. Introduction

This Stormwater Management Plan has been prepared to address the potential impacts associated with this project due to the proposed modification in stormwater runoff characteristics. The stormwater management controls that are outlined in this plan have been designed to best suit the proposed development and to comply with applicable regulatory requirements.

II. Existing Conditions

The proposed site is located on 0.41 acres of land at 272 Park Avenue in the City of Portland. The existing Credit Union building occupies the northeastern portion of the site with parking and drive aisles occupying the central and southern portions of the site. An existing landscaped area occupies the northern portion of the site in front of the main entrance to the building. Additional landscaped areas occupy the perimeter of the property.

Land Cover

The site is currently developed and consists of an impervious building, parking and walkway areas. A landscaped area occupies the area adjacent to Park Avenue.

- A. Site Topography: Slopes on the site are moderately sloped (4-8%), draining westerly to an existing catch basin located in the western corner of the property.
- B. Surface Water Features: There is no existing surface water features located on site.
- C. Soils: Soil characteristics were obtained from the NRCS Web Soil Survey for Cumberland County. Soils identified on the site (or within close proximity) are identified below in Table 1.

Soil Type	Symbol	HSG
Hinckley Gravelly sand, 3-8% Slopes	HIB	A

III. Proposed Development

TruChoice Federal Credit Union proposing to expand the drive-thru capacity and build a new canopy and main entrance for the existing site. The parcel under consideration is currently developed as a credit union with a teller and drive-thru lane for customer use. The applicant plans to re-develop portions of the site to manage traffic flow for existing parked and drive-thru vehicles to reduce the queuing length such that short-term backups are significantly reduced for

safety considerations. In addition to the reworking of the canopy and entrance work off Park Avenue, TruChoice also plans to add a vestibule to provide walk-up ATM service in the front of the current building.

The proposed site improvements will disturb approximately 5,000 square feet (sf) of area. The redevelopment of the site will result in the creation of approximately 900 sf of new impervious area, resulting from the increase in the parking area, vestibule area, and plaza sidewalk.

In order to offset this increase in impervious area coverage, a filtration insert will be installed in the existing catch basin. A StormSok catch basin filter insert as manufactured by Fabco. This insert will provide capture and collection of sediment and debris from nearly all of the parking area. Given the small amount of imperious area included, we feel that the insert will exceed the treatment levels required.

- A. Alterations to Land Cover: The proposed redevelopment of the site will consist of the additions to the existing building and the installation of new parking areas and walkways. Minimal re- grading will occur as part of the site redevelopment.

IV. Downstream Ponds and Waterbodies

Surface runoff from the site is tributary to the City of Portland's stormwater system located in Park Avenue.

V. Regulatory Requirements

- A. City of Portland, Maine: The proposed development is classified as a Level II Development and must comply with Section 5 of the City of Portland's Technical Manual stating that this development "shall be required to submit a stormwater management plan pursuant to the regulations of Maine DEP Chapter 500 Stormwater Management Rules, including Basic, General and Flooding Standards". The Maine Department of Environmental Protection (Maine DEP) Chapter 500 rules describe stormwater management requirements for new development projects.

The following sections describe how this project will address these stormwater management performance standards.

- B. Maine DEP: Maine DEP Rule Chapters 500 and 502 describe stormwater management requirements for new development projects. These rules describe performance standards divided into five major categories: Basic Standards, General Standards, Phosphorous Standards, Urban Impaired Stream Standards, and Flooding Standards.

Basic Standards: A project must meet Basic Standards if it disturbs an area greater than one (1) acre. As this development will disturb approximately 5,000 sf of land area, it will not be required to meet Basic Standards.

General Standards: A project is subject to the General Standards if it results in the creation of one (1) or more acres of impervious area or developed areas greater than five

(5) acres. This standard requires that a minimum of 95% of all new impervious areas and at least 80% of all new developed areas are designed to be tributary to stormwater Best Management Practices (BMPs). Standard BMPs have been defined by the Maine DEP and are described thoroughly in their publication "Stormwater Management for Maine: Best Management Practices Manual" as revised in January of 2006. This project will not have more than one (1) acre of new impervious surface and as such, will not be required to meet the General Standards.

Phosphorous Standards: Stormwater from this project is not subject to the Phosphorus Standards.

Urban Impaired Stream Standards: Stormwater from this project is not tributary to an "Urban Impaired Stream" as defined by the Maine DEP Chapter 502 and, therefore, is not subject to the Urban Impaired Stream Standards.

Flooding Standards: The Maine DEP requires that projects creating impervious areas greater than three (3) acres, or developed areas greater than twenty (20) acres, address various Flooding Standards. As this project does not create more than 3 acres of new impervious surface it will not be required to meet the Flooding Standards.

VI. Stormwater Management BMPS

In an effort to reduce the effects of the new impervious area of the project, a StormSok filter catch basin insert will be installed into the site's only catch basin. The StormSok will remove sediment and debris from the runoff generated over 8,950 sf of parking lot draining to the existing catch basin. This basin directs runoff to the drainage infrastructure located in Park Avenue.

VII. Peak Flow Analysis

This section has been prepared to discuss the proposed modifications to peak flow rates as a result of the development.

- A. Pre-development: The entire site drains to the west towards an existing catch basin on the property which conveys runoff to the drainage infrastructure in Park Avenue.
- B. Post-development: In the post-development condition, the drainage pattern on the site remains unchanged. Runoff from the new entrance area will be collected in the StormSok filter insert which will be fit to be installed into the existing catch basin located on the western portion of the site. The StormSok will provide effective treatment of a larger area than the required impervious increase of 900 sf and will provide easy maintenance and access.

VIII. Conclusions

The redevelopment of the site will consist of constructing a small building addition along with the reconfiguring of the drive-thru aisles and parking area. The proposed improvements will result in the creation of approximately 900 sf of new impervious area on the site. This increase of onsite

impervious area will be offset through the installation of a StormSok filter insert into the existing catch basin which will provide effective treatment for approximately 8,900 sf of parking lot surface and drainage watershed.

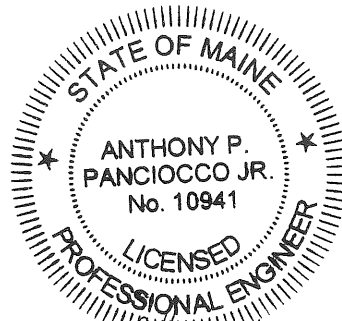
An Erosion and Sedimentation Control Plan has been developed for the project site placing emphasis on the installation of sedimentation barriers and revegetation to minimize erosion potential from development activities during and after construction. The Erosion and Sedimentation Control Plan is incorporated into the design plans.

Prepared by:

SEBAGO TECHNICS, INC.

Anthony P. Panciocco, P.E.
Senior Project Engineer

APP:app/kn
September 25, 2012



Retro-fit catch basin insert

StormPod™

Stormwater filtration device

Specifically designed for designated hot spots;

- Parking lots
- Transportation Centers
- Gas Stations
- Industrial Applications

This economical yet highly effective catch basin insert is designed to filter hydrocarbons from storm water run off.

The StormPod is available in both round and square configurations with diameters starting at 23" through to 30" and square sizes available at 24" through 26".

The StormPod is supplied with a hydrocarbon cartridge as standard. Like the StormBasin the StormPod can accept the complete range of filter cartridges if required.

Installing the StormPod takes only a few minutes. Lift the grate cover from the catch basin, place the insert on the frame and replace the cover.

The StormPod is available in both round and square configurations. To order a StormPod for a 24" round grate the part number would be 9734-1/24

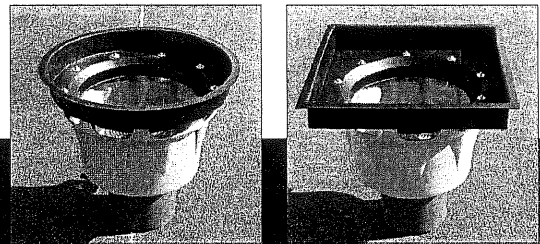
ROUND
from
23" to 30"

Part Number	9734-1
Basin size:	19.5" dia
Number of cartridges	1
Filtered flow rate	115 gpm
Bypass flow rate	920 gpm
Debris capacity	1.5 cubic ft

SQUARE
24" to 26"

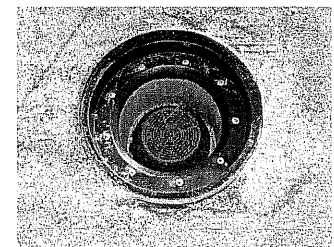
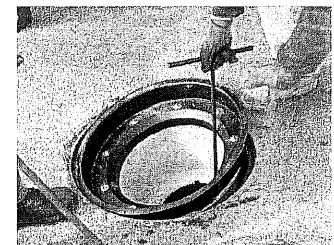
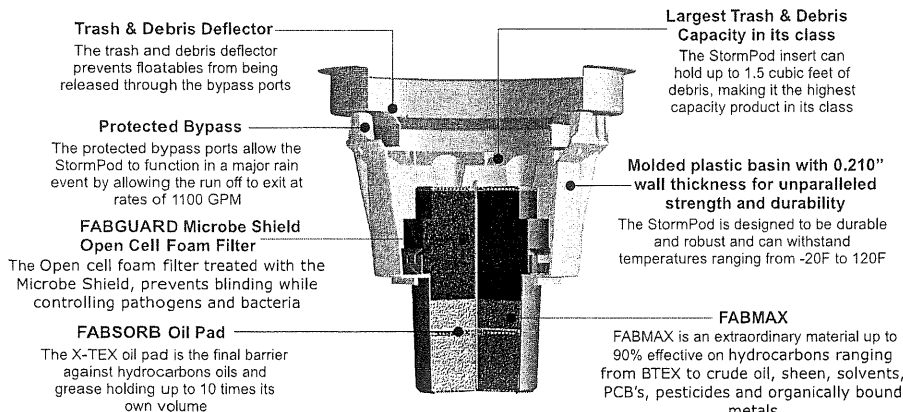
Part Number	9734-2
Basin Size:	19.5" dia"
Number of cartridges	1
Filtered flow rate	115 gpm
Bypass flow rate	920 gpm
Debris capacity	1.5 cubic ft

The StormPod is ideal for designated hot spots where higher than normal concentrations of hydrocarbons, oil and grease are present.



StormPod features

fabco
technology



The StormBasin is supplied with our standard filter cartridge which is configured to effectively treat a broad spectrum of pollutants commonly associated with surface runoff: sediments/debris, bacteria/pathogens, oils/hydrocarbons, heavy metals. The standard cartridge is ideal for medium traffic volume roadways and small parking fields especially when located near sensitive waterways. For more information on our range of specialized cartridges visit our web site.

fabco
Industries Inc

Retro-fit catch basin insert



Specifically designed to contain sediment, trash and control construction site run off:

Designed round and square catch basins
 Holds up to 350lbs of sediment and debris
 Capable of reducing hydrocarbons
 Durable frame with replaceable bags

The StormSok assists municipalities, storm water managers and contractors in meeting the EPA's NPDES's Phase II storm water regulations regarding runoff from new construction site activities. Unlike most sediment bags the StormSok is designed to last.

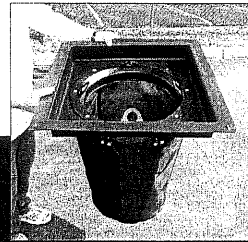
Using the latest in geotextile technology the StormSok offers high flow rates (110 gpm per square foot) and has an optional oil absorption boom.

The StormSok installs in minutes without the need for any additional fittings or tools, and is easy to service.

The StormSok is available in both round and square configurations, and is ideal for construction phase installations and can be fitted with an optional oil boom capable of removing up to 1 gallon of hydrocarbons oils and grease.

Round	Properties	-1	-2
9792 (Long)	Filtered Flow Rate: 2217 gpm	24" Dia	26" Dia
	Bypass Flow Rate: 1059 gpm		
	Debris Capacity: 3.6 CuFt		
	Suggested Catch-Basin Depth:		
9792 (Short)	Filtered Flow Rate: 984 gpm	24" Dia	26" Dia
	Bypass Flow Rate: 1059 gpm		
	Debris Capacity: 1.2 CuFt		
	Suggested Catch-Basin Depth:		

Square	Properties	-1	-2
9792 (Long)	Filtered Flow Rate: 2217 gpm	24"x24"	26"x26"
	Bypass Flow Rate: 1059 gpm		
	Debris Capacity: 3.6 CuFt		
	Suggested Catch-Basin Depth:		
9792 (Short)	Filtered Flow Rate: 984 gpm	24"x24"	26"x26"
	Bypass Flow Rate: 1059 gpm		
	Debris Capacity: 1.2 CuFt		
	Suggested Catch-Basin Depth:		

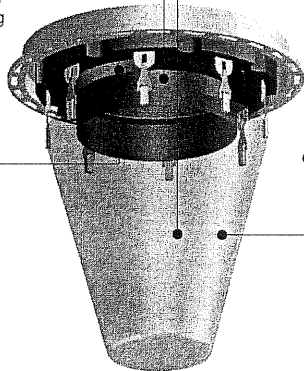


StormSok features



Trash & Debris Deflector

The trash and debris deflector prevents floatables from being released through the bypass ports



Protected Bypass

The protected bypass ports allow the StormPod to function in a major rain event by allowing the run off to exit at rates of 2000 GPM

Largest Trash & Debris Capacity in its class

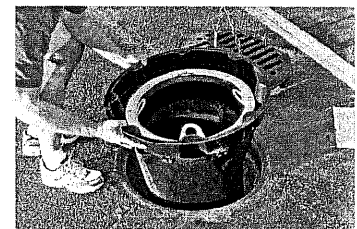
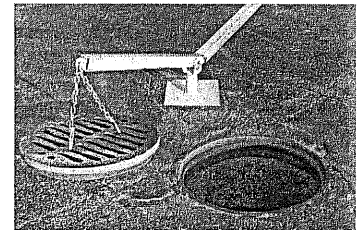
The StormPod insert can hold up to 2.7 cubic feet of debris, making it the highest capacity product in its class

Lifting Tabs

Galvanized lifting tabs for easy removal and maintenance

Geotextile Bag

The replaceable geotextile bag is available in 2 depths 15" and 30" with a maximum debris capacity of



DISTRIBUTED BY



StormSok and StormPod are registered trademarks of Fabco Industries Inc.
 www.fabco-industries.com tel 1-631-244-3536

StormSack

StormSok™

Servicing and Disposal

The following recommendations are included for guidance only. Actual maintenance schedules should be developed base on site conditions. These specific schedules assume a 75% impervious surface (parking lots or urban streets), limited trees and vegetation, very little slope and an annual rain fall of approximately 40".

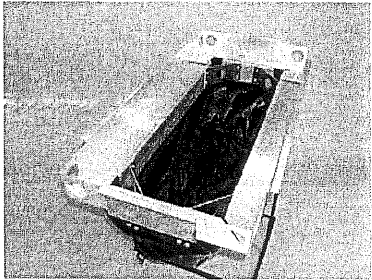

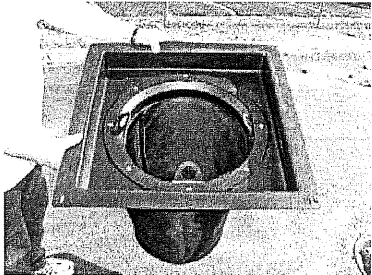
Product	Recommended service schedule	Disposal
 <p>StormSack</p>	<p>Available Storage volume depending on model selected ranges from 2.2 to 7.3 cubic feet.</p> <p>Recommended cleanout 3 – 4 times per year depending on size/volume</p>	<p>Disposal: Under typical local and state regulations, the collected material in the StormSack is considered equivalent to material collected during street sweeping operations. This material is normally considered contaminated non-hazardous solid waste. However as with all waste products intended for disposal, it is up to the generator to properly characterize the waste prior to disposal. After proper characterization the generator can proceed with disposal under the guidance of local, state and federal regulations.</p>
 <p>StormSok - round</p>	<p>Available storage volumes: bag only 24", 26", 28", 30" sizes – 3.6 cubic feet</p> <p>Recommended cleanout 2 – 3* times per year</p> <p>* The larger shrouds used on the 26"-30" StormSoks allow for the collection of significantly more debris than the 24" size. This can extend the service interval especially when used for primarily trash collection.</p>	
 <p>StormSok-square</p>	<p>Available storage volume: bag only 24" – 26" sizes – 3.6 cubic feet</p> <p>Recommended cleanout 3 – 4 times per year</p>	

Exhibit 12

Construction Management Plan

Construction Management Plan

The TruChoice Federal Credit Union project will be constructed as generally outlined in Exhibit 2 of this application. The following provides a summary of staging and vehicle traffic control during construction.

1. The selected construction contractor shall be responsible for the maintenance and protection of all vehicular and pedestrian traffic at all times during construction and shall erect suitable warning signs, flashers, barriers or temporary lighting devices of sufficient size and number to afford protection to the traveling public. The contractor shall be held responsible for all damage to the work due to any failure of the warning devices to properly protect the work from traffic, pedestrians or other causes. In addition, the contractor shall be responsible for all traffic signs and provisions when working in Park Avenue or Forest Street, including coordination with the, City of Portland, Department of Public Works and Police. If flaggers are required on the site, they shall be the responsibility of the Contractor. Guidelines for the construction and erection of barricades, lighting devices, warning signs, etc. may be found in the most recent edition of "Manual on Uniform Traffic Control Devices for Streets and Highways" published by the Department of Transportation of the Federal Highway Administration.
2. The selected contractor shall stage, store all materials, and park vehicles solely on the project property (272 Park Avenue). No parking will be permitted on Park Avenue or Forest Street without City of Portland approvals.

Exhibit 13

State and Federal Permits

State and Federal Permits

Since the proposed development will disturb less than one acre of land, no permits from the Maine Department of Environmental Protection will be required.

Exhibit 14

Exterior Lighting Information Submittal



Date: Sep 14, 2012

Swaney Lighting Associates
15 Pleasant Hill Rd
Scarborough ME 04074
Phone: (207) 883-7100
Fax: (207) 885-9606

Job Name
TRUCHOICE CREDIT UNION - SITE DESIGN
ME

Bid Date
Sep 13, 2012

Submittal Date
Sep 14, 2012

Date: Sep 14, 2012

Page 1/1



Transmittal

Swaney Lighting Associates
15 Pleasant Hill Rd
Scarborough ME 04074
Phone: (207) 883-7100
From: THERESE FREEMAN X- 103

Project TRUCHOICE CREDIT UNION - SITE
DESIGN
Location ME
To SEBAGO TECHNICS
1 CHABOT STREET
PO BOX 1339
WESTBROOK ME 04092
Contact: James Seymour

ATTACHED WE ARE SENDING YOU 0 COPIES OF THE FOLLOWING ITEMS:

- | | | |
|-----------------------------------|--|--------|
| <input type="checkbox"/> Drawings | <input type="checkbox"/> Specifications | Other: |
| <input type="checkbox"/> Prints | <input type="checkbox"/> Information | |
| <input type="checkbox"/> Plans | <input checked="" type="checkbox"/> Submittals | |

THESE ARE TRANSMITTED FOR:

- | | | |
|--|---|---------------------------------|
| <input type="checkbox"/> Prior Approval | <input type="checkbox"/> Resubmittal for Approval | <input type="checkbox"/> Record |
| <input checked="" type="checkbox"/> Approval | <input type="checkbox"/> Corrections | Bids due on: |
| <input type="checkbox"/> Approval as Submitted | <input type="checkbox"/> Your Use | Other: |
| <input type="checkbox"/> Approval as Noted | <input type="checkbox"/> Review and Comment | |

Type	MFG	Part
L4-BC	SPAULDING	CL1-A-30L-U-5K-4-BC-*FINISH
L5-A	SPAULDING	CL1-A-30L-U-5K-5-*FINISH
WP	HUBBELL	LMC-18LU5K-* FINISH
CM	PRESCOLITE	LF6SQLED8 120 / 6SQLED835K

Submitted by Swaney Lighting Associates

Catalog Number:
CL1-A-30L-U-5K-4-BC-*FINISH

Type:
L4-BC



Job Name:
TRUCHOICE CREDIT UNION - SITE DESIGN

Notes:

SLA12-21159

CIMARRON LED 	Cat.#	Approvals	SPAULDING LIGHTING
	Job	Type	

SPECIFICATIONS

Construction:

- Stylish vertically finned die-cast solid top housing for maximum heat dissipation; Stops collection of unsightly debris from gathering on top of the housing
- Rugged lower die-cast aluminum heat sink accelerates thermal management and optimizes PCB and optical performance
- Separate optical and electrical compartment for optimum component operation
- One piece die cut silicone gasket ensures weather proof seal around each individual LED for IP65 rating
- Backlight Control (BC) option available for 85% spill light reduction, doesn't change fixture appearance or EPA, recommended for Type III and Type IV distributions
- Stamped bezel provides mechanical compression to seal the optical assembly
- Complements the Hubbell Southwest series of outdoor fixtures
- Weight - 45.0 pounds, EPA - 1.3 ft²
- Features exclusive wiHUBB technology
 - Wireless system for On/Off and 0-10VDC full range dimming control
 - Programmable autonomous operation

- Drivers have greater than 90% power factor and less than 10% THD
- Optional continuous dimming to 10% or dual circuitry available
- LED drivers have output power over-voltage, over-current protection and short circuit protection with auto recovery
- 1050 mA driver available with 90L configuration for increased lumen output
- LED electrical assembly, including PR devices, consumes no power in the 'off' state
- Surge protection of 10KA 8/20 μSec wave; clamping voltage of 320V & surge rating of 273J
- Long life - 60,000 hours (L90 at 40°C)

Installation:

- Two die-cast aluminum arm designs are available providing maximum design flexibility
- The decorative arm offers a sleek upswept look while the straight arm follows the housing's contoured lines for continuity of style
- Fixture ships with arm installed for ease of installation and mounts to #2 drill pattern
- Wall bracket, mast arm fitter and pole accessories are also available allowing easy mounting for virtually any application

FINISH

- TGIC thermoset polyester powder paint finish applied at nominal 2.5 mil thickness

WARRANTY

Five year limited warranty (for more information visit: <http://www.hubbelloutdoor.com/resources/warranty/>)

LISTINGS

- Listed to UL1598 and CSA C22.2#250.0-24 for wet locations
- DLC listed • IDA approved • IP65

Optics:

- Choice of 32 high brightness LED configurations with individual acrylic lenses specially designed for IES Type II, III, IV and V distributions
- CCT: 5000K standard, 4000K and turtle friendly Amber LED options
- CRI: 70

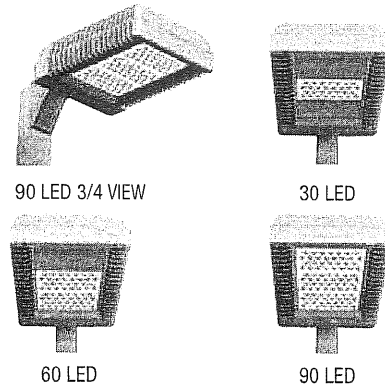
Electrical:

- Universal input voltage 120-277 VAC, 50/60 Hz
- Integral step-down transformer for 347V & 480V
- Ambient operating temperature -30° C to 40° C
- Automatic thermal self-protection

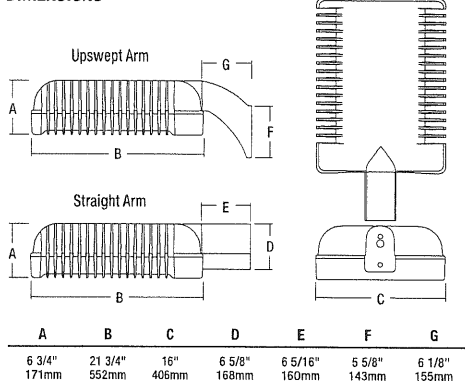
CERTIFICATIONS/LISTINGS



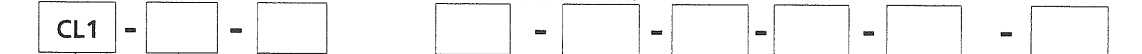
PRODUCT IMAGE(S)



DIMENSIONS



ORDERING INFORMATION ORDERING EXAMPLE: CL1-A-90L-U-5K-3-DB-RPA3



SERIES	NO. OF LEDs	VOLTAGE	CCT	DRIVE CURRENT	OPTIONS
CL1 Cimarron LED	90L 90 High brightness LEDs	U ³ Universal 120V-277V, 50/60 Hz	4K 4000K	105 1050 mA (use with 90L only for higher lumen output)	BC ⁶ Backlight control
	60L 60 High brightness LEDs	5 480V, 60 Hz	5K 5000K		BL ^{1,2,5} Bi-level control
	30L 30 High brightness LEDs	F 347V, 60 Hz	AM Amber (590 μm available for "Turtle Friendly" applications (consult factory))		CD ² Continuous dimming
		E ⁴ 220V, 50 Hz			WB Wall bracket
MOUNTING					
A	Arm mount construction (6" straight rigid arm included & acceptable for 90° configurations)				
AD	Decorative arm mount const. (6" decorative upswept arm incl. & acceptable for 90° configurations)				
MAF	Mast arm fitter for mounting to standard 2 3/8" mast arm bracket, includes 6" straight rigid arm				
COLOR					
DB	Dark Bronze				
BL	Black				
WH	White				
GR	Gray				
PS	Platinum Silver				
RD	Red (premium color)				
FG	Forest Green (premium color)				
CC	Custom Color				
DISTRIBUTION					
2	Type II				
3	Type III				
4	Type IV				
5	Type V				
Specify Standard Finish					
RPA3	3" Round pole adapter				
RPA4	4" Round pole adapter				
RPA5	5" Round pole adapter				
RPA6	6" Round pole adapter				
F(X) ^{3,4}	Fusing (replace X with voltage: 1-120V, 2-208V, 3-240V, 4-277V, 5-480V, 6-347V)				
PR(X) ⁵	NEMA Photo cell receptacle (replace X with voltage: U=120-277, 5=480, 6=347)				
WIH	In-fixture wireless control module				
VG	Vandal guard				

Notes: 1- For 90L and 60L: N/A 347V & 480V • 2- BL & CD cannot be combined • 3- Fuse option not available with universal voltage • 4- Select F3 ft
5- Photocell receptacle not available with BL option • 6- Recommended for Type III and IV distributions only



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Job Name:
TRUCHOICE CREDIT UNION - SITE DESIGN

Notes:

SLA12-21159

ENERGY SAVING DATA

ENERGY DATA		LIGHT ENGINE		INPUT WATTS		LUMENS DELIVERED			
Power Factor	>.9	120V-277V	347V-480V	TYPE 2	TYPE 3	TYPE 4	TYPE 5M		
Total Harmonic Distortion	<10%	30L-5K	70	87	6384	6164	6641	7108	
		60L-5K	140	157	13300	12842	13125	13185	
		90L-5K	210	227	19684	19006	19202	20592	
		90L-5K-105	336	363	26974	25351	26548	25793	
		30L-4K	70	87	6089	6109	6104	6417	
		60L-4K	140	157	11583	11468	12036	12038	
		90L-4K	210	227	17143	16973	17648	18521	
		90L-4K-105	336	363	23896	23912	24199	24583	

Note: Lumen values based on 5000K CCT, 700 mA and 1050 mA, 25 Deg C ambient temperature. 8/20/12

ACCESSORIES

Catalog Number	Description
CR-RPA3-XX ¹	Round pole adapter for straight arm (3/4 - 3/4")
CR-RPA4-XX ¹	Round pole adapter for straight arm (3/4 - 4 1/2")
CR-RPA5-XX ¹	Round pole adapter for straight arm (5")
CR-RPA6-XX ¹	Round pole adapter for straight arm (6")
CRD-RPA2-XX ¹	Round pole adapter for upswept arm (2 3/4 - 3 1/8")
CRD-RPA3-XX ¹	Round pole adapter for upswept arm (3 1/4 - 3 3/4")
CRD-RPA4-XX ¹	Round pole adapter for upswept arm (3 3/4 - 4 1/2")
CRD-RPA5-XX ¹	Round pole adapter for upswept arm (5")
CRD-RPA6-XX ¹	Round pole adapter for upswept arm (6")
WB-CR-XX ¹	Wall bracket
TPLB-XX ¹	Twin parallel luminaire bracket
MAF-CL-XX ²	Horizontal mast arm fitter for 2 3/8" OD arm. Mounts to standard 6" arm (ordered with fixture)

¹ Replace XX with color choice, eg.: DB for Dark Bronze

² When ordering poles, specify Pole Drill Pattern #2

³ Fixture must include standard 6" arm

TENON TOP POLE BRACKET ACCESSORIES

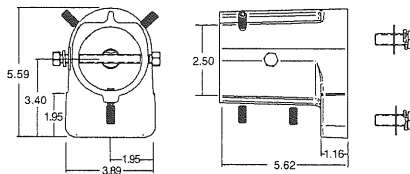
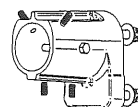
(2 3/8" OD tenon) (RSS version requires 4" round pole adapter)

Catalog Number	Description
SETA-XX ¹	Square pole tenon adapter (4 at 90 degrees)
RETA-XX ¹	Round pole tenon adapter (4 at 90 degrees)
TETA-XX ¹	Hexagonal pole tenon adapter (3 at 120 degrees)

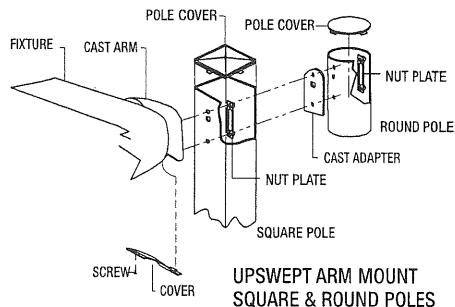
¹ Replace XX with color choice, eg.: DB for Dark Bronze

PHOTOCONTROL EQUIPMENT

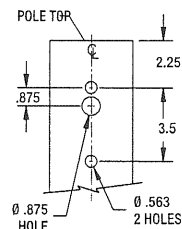
Catalog Number	Description
PTL-1	Photocontrol - twist-lock cell (120V)
PTL-8	Photocontrol - twist-lock cell (120-277V)
PTL-5	Photocontrol - twist-lock cell (480V)
PTL-6	Photocontrol - twist-lock cell (347V)
PSC	Shorting cap - twist-lock



MAF - HORIZONTAL MAST ARM FITTER



UPSWEPT ARM MOUNT SQUARE & ROUND POLES



#2 DRILL PATTERN FOR POLES



Submitted by Swaney Lighting Associates



Job Name:
TRUCHOICE CREDIT UNION - SITE
DESIGN

Catalog Number:
CL1-A-30L-U-5K-5-*FINISH

Notes:

Type:
L5-A

SLA12-21159

CIMARRON LED 	Cat.#	Approvals	SPAULDING LIGHTING
	Job	Type	

SPECIFICATIONS

Construction:

- Stylish vertically finned die-cast solid top housing for maximum heat dissipation; Stops collection of unsightly debris from gathering on top of the housing
- Rugged lower die-cast aluminum heat sink accelerates thermal management and optimizes PCB and optical performance
- Separate optical and electrical compartment for optimum component operation
- One piece die cut silicone gasket ensures weather proof seal around each individual LED for IP65 rating
- Backlight Control (BC) option available for 85% spill light reduction, doesn't change fixture appearance or EPA, recommended for Type III and Type IV distributions
- Stamped bezel provides mechanical compression to seal the optical assembly
- Complements the Hubbell Southwest series of outdoor fixtures
- Weight - 45.0 pounds, EPA - 1.3 ft²
- Features exclusive wiHUBB technology
 - Wireless system for On/Off and 0-10VDC full range dimming control
 - Programmable autonomous operation

Optics:

- Choice of 32 high brightness LED configurations with individual acrylic lenses specially designed for IES Type II, III, IV and V distributions
- CCT: 5000K standard, 4000K and turtle friendly Amber LED options
- CRI: 70

Electrical:

- Universal input voltage 120-277 VAC, 50/60 Hz
- Integral step-down transformer for 347V & 480V
- Ambient operating temperature -30° C to 40° C
- Automatic thermal self-protection

- Drivers have greater than 90% power factor and less than 10% THD
- Optional continuous dimming to 10% or dual circuitry available
- LED drivers have output power over-voltage, over-current protection and short circuit protection with auto recovery
- 1050 mA driver available with 90L configuration for increased lumen output
- LED electrical assembly, including PR devices, consumes no power in the 'off' state
- Surge protection of 10KA 8/20 μSec wave; clamping voltage of 320V & surge rating of 273J
- Long life - 60,000 hours (L90 at 40°C)

Installation:

- Two die-cast aluminum arm designs are available providing maximum design flexibility
- The decorative arm offers a sleek upswept look while the straight arm follows the housing's contoured lines for continuity of style
- Fixture ships with arm installed for ease of installation and mounts to #2 drill pattern
- Wall bracket, mast arm fitter and pole accessories are also available allowing easy mounting for virtually any application

FINISH

- TGIC thermoset polyester powder paint finish applied at nominal 2.5 mil thickness

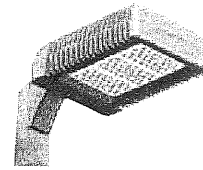
WARRANTY

Five year limited warranty (for more information visit: <http://www.hubbelloutdoor.com/resources/warranty/>)

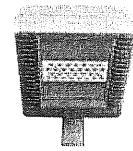
LISTINGS

- Listed to UL1598 and CSA C22.2#250.0-24 for wet locations
- DLC listed • IDA approved • IP65

PRODUCT IMAGE(S)



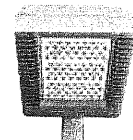
90 LED 3/4 VIEW



30 LED

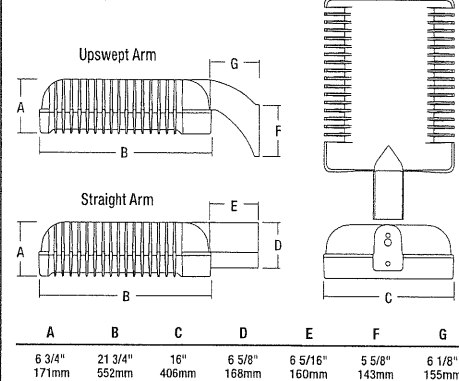


60 LED



90 LED

DIMENSIONS



CERTIFICATIONS/LISTINGS



ORDERING INFORMATION ORDERING EXAMPLE: CL1-A-90L-U-5K-3-DB-RPA3



SERIES	NO. OF LEDs	VOLTAGE	CCT	DRIVE CURRENT	OPTIONS
CL1 Cimarron LED	90L 90 High brightness LEDs 60L 60 High brightness LEDs 30L 30 High brightness LEDs	U ³ Universal 120V-277V, 50/60 Hz 5 480V, 60 Hz F 347V, 60 Hz E ⁴ 220V, 50 Hz	4K 4000K 5K 5000K AM Amber (590 μm available for "Turtle Friendly" applications (consult factory))	Leave blank for 700mA (standard) 105 1050 mA (use with 90L only for higher lumen output)	BC ⁵ Backlight control BL ^{1,2,5} Bi-level control CD ² Continuous dimming WB Wall bracket RPA3 3" Round pole adapter RPA4 4" Round pole adapter RPA5 5" Round pole adapter RPA6 6" Round pole adapter F(X) ^{3,4} Fusing (replace X with voltage: 1-120V, 2-208V, 3-240V, 4-277V, 5-480V, 6-347V) PR(X) ⁵ NEMA Photo cell receptacle (replace X with voltage: U=120-277, 5=480, 6=347) WIH In-fixture wireless control module
MOUNTING					
A	Arm mount construction (6" straight rigid arm included & acceptable for 90° configurations)				
AD	Decorative arm mount const. (6" decorative upswept arm incl. & acceptable for 90° configurations)				
MAF	Mast arm fitter for mounting to standard 2 3/8" mast arm bracket, includes 6" straight rigid arm				
COLOR					
DB	Dark Bronze				
BL	Black				
WH	White				
GR	Gray				
PS	Platinum Silver				
RD	Red (premium color)				
FG	Forest Green (premium color)				
CC	Custom Color				
DISTRIBUTION					
2	Type II				
3	Type III				
4	Type IV				
5	Type V				
Specify Standard Finish					
VG	Vandal guard				

Notes: 1- For 90L and 60L; N/A 347V & 480V • 2- BL & CD cannot be combined • 3- Fuse option not available with universal voltage • 4- Select F3 ft
5- Photocell receptacle not available with BL option • 6- Recommended for Type III and IV distributions only



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Submitted by Swaney Lighting Associates

Catalog Number:
CL1-A-30L-U-5K-5-*FINISH

Type:
L5-A



Job Name:
TRUCHOICE CREDIT UNION - SITE DESIGN

Notes:

SLA12-21159

ENERGY SAVING DATA

ENERGY DATA		LIGHT ENGINE		INPUT WATTS		LUMENS DELIVERED			
Power Factor	>.9			120V-277V	347V-480V	TYPE 2	TYPE 3	TYPE 4	TYPE 5M
Total Harmonic Distortion	<10%	30L-5K	70	87	6384	6164	6641	7108	
		60L-5K	140	157	13300	12842	13125	13185	
		90L-5K	210	227	19684	19006	19202	20592	
		90L-5K-105	336	363	26974	25351	26548	25793	
		30L-4K	70	87	6089	6109	6104	6417	
		60L-4K	140	157	11583	11468	12036	12038	
		90L-4K	210	227	17143	16973	17648	18521	
		90L-4K-105	336	363	23896	23912	24199	24583	

Note: Lumen values based on 5000K CCT, 700 mA and 1050 mA, 25 Deg C ambient temperature. 8/20/12

ACCESSORIES

Catalog Number	Description
CR-RPA3-XX ¹	Round pole adapter for straight arm (3¼ - 3¾")
CR-RPA4-XX ¹	Round pole adapter for straight arm (3¾ - 4½")
CR-RPA5-XX ¹	Round pole adapter for straight arm (5")
CR-RPA6-XX ¹	Round pole adapter for straight arm (6")
CRD-RPA2-XX ¹	Round pole adapter for upswept arm (2¾ - 3½")
CRD-RPA3-XX ¹	Round pole adapter for upswept arm (3¼ - 3¾")
CRD-RPA4-XX ¹	Round pole adapter for upswept arm (3¾ - 4½")
CRD-RPA5-XX ¹	Round pole adapter for upswept arm (5")
CRD-RPA6-XX ¹	Round pole adapter for upswept arm (6")
WB-CR-XX ¹	Wall bracket
TPLB-XX ¹	Twin parallel luminaire bracket
MAF-CL-XX ³	Horizontal mast arm fitter for 2 3/8" OD arm. Mounts to standard 6" arm (ordered with fixture)

¹ Replace XX with color choice, eg.: DB for Dark Bronze

² When ordering poles, specify Pole Drill Pattern #2

³ Fixture must include standard 6" arm

TENON TOP POLE BRACKET ACCESSORIES

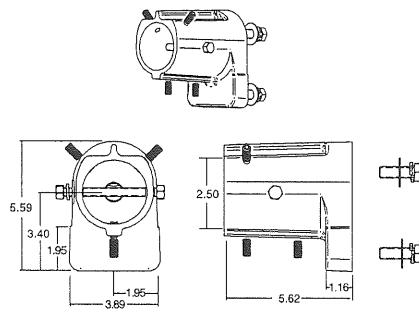
(2 3/8" OD tenon) (RSS version requires 4" round pole adapter)

Catalog Number	Description
SETA-XX ¹	Square pole tenon adapter (4 at 90 degrees)
RETA-XX ¹	Round pole tenon adapter (4 at 90 degrees)
TETA-XX ¹	Hexagonal pole tenon adapter (3 at 120 degrees)

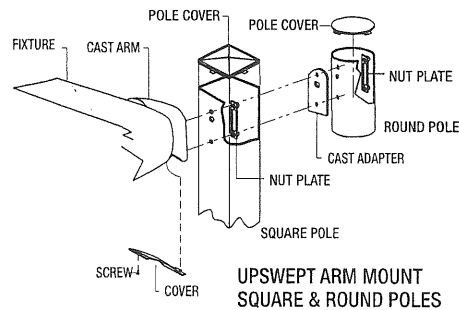
¹ Replace XX with color choice, eg.: DB for Dark Bronze

PHOTOCONTROL EQUIPMENT

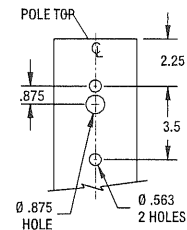
Catalog Number	Description
PTL-1	Photocontrol - twist-lock cell (120V)
PTL-8	Photocontrol - twist-lock cell (120-277V)
PTL-5	Photocontrol - twist-lock cell (480V)
PTL-6	Photocontrol - twist-lock cell (347V)
PSC	Shorting cap - twist-lock



MAF - HORIZONTAL MAST ARM FITTER



UPSWEPT ARM MOUNT SQUARE & ROUND POLES



#2 DRILL PATTERN FOR POLES

SPAULDING LIGHTING

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CL1LED-SPEC 8/12

Submitted by Swaney Lighting Associates

Catalog Number:
LMC-18LU5K-* FINISH

Type:
WP



Job Name:
TRUCHOICE CREDIT UNION - SITE DESIGN

Notes:

SLA12-21159

LAREDO SERIES
LMC - 18 LEDs **NEW**

Cat.#	Approvals	
Job	Type	



SPECIFICATIONS

Intended Use:

Full cut-off, IDA compliant perimeter or entry lighting for 12-15ft mounting heights that require high light output and maximum energy efficiency. Laredo LMC-18 LED wallpack provides low installation costs with little or no maintenance and great energy savings. Ideal for schools, factories, hospitals, warehouses and retail applications.

Construction:

Decorative die-cast aluminum housing and door. Rugged design protects internal components and provides excellent thermal management for 70% lumen maintenance at 50,000 hours minimum LED life. 800 series powder paint finishes provide lasting appearance in outdoor environments. Five standard finishes include: Bronze, Black, Gray, White and Platinum.

Optics:

LED: 18 High power LEDs deliver 2038 lumens. Combination of optical lenses and reflectors deliver light in a rectangular pattern with better than 3 to 1 max to min uniformity. 5000K/70 CRI LEDs provide excellent color rendition at 46 lumens per watt.

Lenses:

Full cut-off distribution - flat glass and LED optics provide wide spread with an environmentally friendly light control.

Electrical:

Electronic driver 44.5w system, 0.4 AMPS max, 120-277V, 50/60Hz
Optional battery for emergency egress - 120 or 277V - provides 90 minute/615 lumens

Installation:

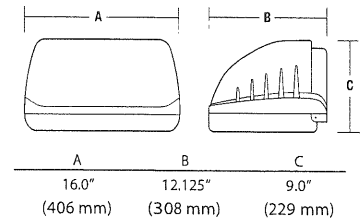
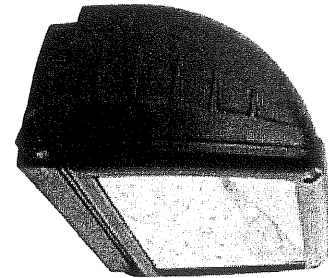
Quick mount system provides rigid mounting over recessed junction boxes - fixture does not require opening for mounting. Foam gasket for sealing to smooth surfaces provided.

Listings:

Listed and labeled to UL 1598 for wet locations, 25° C ambient environments.
U.S. Patent No. D563,587

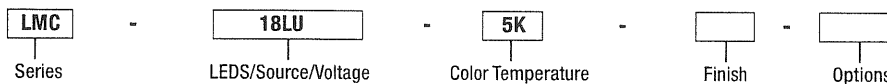
Warranty:

5 year limited warranty



ORDERING INFORMATION

ORDERING EXAMPLE: LMC-18LU-5K-1-PC(4)



SERIES	LEDS/SOURCE/VOLTAGE	COLOR TEMPERATURE	FINISH	OPTIONS
LMC Laredo Medium Cut-off	18LU 18 LEDs, 2038 lumens, 44.5w input, Universal voltage 120-277V	5K Nominal 5000K high CRI	1 Bronze 2 Black 3 Gray 4 White 5 Platinum * Specify	PC(X) Button photocontrol replace X with voltage, specify 1-120V, 2-208V, 3-240V, 4-277V BOC-LED(X) Emergency battery providing 615 lumens for egress, specify 1-120V or 4-277V

ACCESSORIES - ORDER SEPARATELY

LMC-SPC	Polycarbonate shield
PBT-1	120V button photocontrol
PBT-1	208/240/277V button photocontrol

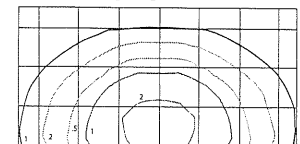
ACCESSORIES - ORDER SEPARATELY

7737101	Replacement lens
---------	------------------

PHOTOMETRICS

18 LED - Clear lens	LMC-18LU-5K.IES
---------------------	-----------------

Application Template
12 Ft. Mounting Height



Submitted by Swaney Lighting Associates



Job Name:
TRUCHOICE CREDIT UNION - SITE
DESIGN

Catalog Number:
LMC-18LU5K-* FINISH

Notes:

Type:

WP

SLA12-21159

Submitted by Swaney Lighting Associates



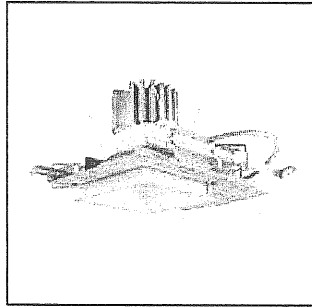
Job Name:
TRUCHOICE CREDIT UNION - SITE DESIGN

Catalog Number:
LF6SQLED8 120 / 6SQLED835K

Type:
CM

Notes:

SLA12-21159



6" Square LED Downlight
LF6SQLED8
120V or 277V
0-10V Dimming

DATE: _____ TYPE: _____
FIRM NAME: _____
PROJECT: _____

LiteFrame

Ceiling Cutout: 6-3/4" x 6-3/4"
Maximum Ceiling Thickness 1/4"
For conversion to millimeters,
multiply inches by 25.4
Not to Scale

APPLICATIONS:

Liteframe LF6SQLED is a 6" commercial grade LED downlight that utilizes remote phosphor technology to obtain color consistency, energy savings, and low maintenance costs. 50,000 hours minimum life up to 33°C (90°F) in open plenum applications.

HOUSING:

One-piece 22 gauge non-corrosive steel platform. Pre-wired J-box with snap-on cover for easy access. Snap-in connection from driver compartment allows easy installation of light engine/trim assembly without tools above or below the ceiling and can be upgraded to accommodate technology improvements. Approved for 8 (4 in/4 out) No. 12 AWG conductors rated for 90°C through wiring.

REFLECTOR:

High purity aluminum, Alzak, iridescence suppressed, semi-diffuse upper reflector. Self-trim standard. Painted white self-trim (WT) available as option. Lower reflector is made from Alanod Miro 4 aluminum

LED LIGHT ENGINE:

The LF6SQLED uses the Philips Fortimo DLM LED Module with remote phosphor technology. This technology provides controlled color consistency (3SCDM) from fixture to fixture. The system is designed for optimal life and lumen maintenance (50,000 hours at 70% lumen maintenance). Both reflector and light engine assembly are mechanically retained to housing. The light engine comes standard with 80 CRI in all Kelvin temperatures.

LED DRIVER:

The LF6SQLED utilizes the Philips Fortimo LED Driver specifically designed to optimize efficiency of the Fortimo DLM Module. Driver is designed to match the 50,000 hour minimum life expectancy of the system. Meets UL Class 2, inherent short circuit protection, self limited, overload protected. If critical temperatures are reached on driver or LED module, integrated thermal feedback loop will gradually reduce current to protect system life.

DIMMING:

Comes standard with 0-10V dimming capability. Flicker-free dimming to 10%.

INSTALLATION:

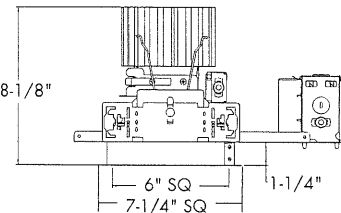
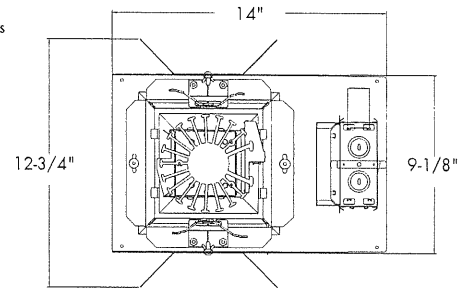
Light commercial bar hangers included. Universal adjustable mounting brackets also accept 1/2" EMT conduit or 1 1/2" or 3/4" lathing channel (by others) or Prescolite 24" bar hangers (B24 or B6).

CERTIFICATIONS:

CSA certified to US and Canadian safety standards. Suitable for wet locations. Approved for through wiring. Non-IC rated.

WARRANTY:

5 year warranty. See www.prescolite.com for details.



See page 4 for wall wash line art

Order housing, reflector, and accessories separately

CATALOG NUMBER:

EXAMPLE: LF6SQLED8 120-6SQLED830K

HOUSING/LED GENERATION	VOLTAGE	OPTIONS	TRIM	LED COLOR TEMP	REF. FINISH	LOWER REF. COLOR	REF. OPTIONS	ACCESSORIES
<input type="checkbox"/> LF6SQLED8	<input type="checkbox"/> 120V <input type="checkbox"/> 277V	<input type="checkbox"/> WW ² Wall Wash <input type="checkbox"/> WIH WiHUBB [®] Enabled (See page 3)	<input type="checkbox"/> 6SQLED8 6" Open Reflector/Light Engine Assembly, 2800 lumen module	<input type="checkbox"/> 30K 3000 Kelvin, 80 CRI <input type="checkbox"/> 35K 3500 Kelvin, 80 CRI <input type="checkbox"/> 40K 4000 Kelvin, 80 CRI	<input type="checkbox"/> Blank Alzak Semi-Diffuse	<input type="checkbox"/> Blank Clear Alzak <input type="checkbox"/> CG Champagne Gold Alzak <input type="checkbox"/> BL Black Alzak <input type="checkbox"/> WE Wheat Alzak <input type="checkbox"/> LW Light Wheat Alzak <input type="checkbox"/> PW Pewter Alzak <input type="checkbox"/> WH ³ White Paint	<input type="checkbox"/> CL Regressed Clear Lens <input type="checkbox"/> DL Regressed Diffused Lens <input type="checkbox"/> PL Regressed Prismatic Lens <input type="checkbox"/> WT White Trim <input type="checkbox"/> WW ^{1,2} Wall Wash	<input type="checkbox"/> B24 Set of two (2) 24" bar hangers for T-bar ceilings <input type="checkbox"/> B6 Set of two (2) bar hangers for ceiling joist up to 24" centers <input type="checkbox"/> LG15 ⁵ DualLite 100VA Surface Wall Mount LiteGear Emergency Lighting Inverter <input type="checkbox"/> LG1R ⁵ DualLite 100VA Recessed Wall Mount LiteGear Emergency Lighting Inverter <input type="checkbox"/> LG1T ⁵ DualLite 100VA Recessed Ceiling T-Grid LiteGear Emergency Lighting Inverter <input type="checkbox"/> LG25 ⁵ DualLite 250 VA Surface Wall Mount LiteGear Emergency Lighting Inverter

¹Comes standard with diffuse lens
²Wall wash must be selected on both the housing and the trim
³Requires WT option also
⁵See LiteGear Compatibility Guide on Page 3

prescolite

A Division of Hubbell Lighting, Inc.

In a continuing effort to offer the best product possible we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product. Web: www.prescolite.com • Tech Support: (888) 777-4832

LF6-LED-012



Job Name:
TRUCHOICE CREDIT UNION - SITE
DESIGN

Notes:

SLA12-21159

PHOTOMETRIC DATA

DRIVER DATA	LF6SQLED8 30K	LF6SQLED8 35K	LF6SQLED8 40K	LF6SQLED8 277 30K	LF6SQLED8 277 35K	LF6SQLED8 277 40K
Input Voltage	120V	120V	120V	277V	277V	277V
Input Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
Input Current	0.5A	0.5A	0.5A	0.28A	0.28A	0.28A
Input Power	49W	46W	46W	48W	45W	45W
Constant Current Output	.3-1.0A	.3-1.0A	.3-1.0A	.3-1.0A	.3-1.0A	.3-1.0A
Power Factor	≥0.90	≥0.90	≥0.90	≥0.90	≥0.90	≥0.90
THD	<20%	<20%	<20%	<20%	<20%	<20%
EMI Filtering	FCC 47CFR Part 15, Class A	FCC 47CFR Part 15, Class A	FCC 47CFR Part 15, Class A	FCC 47CFR Part 15, Class A	FCC 47CFR Part 15, Class A	FCC 47CFR Part 15, Class A
Operating Temperature	-20°C to 55°C	-20°C to 55°C	-20°C to 55°C	-20°C to 55°C	-20°C to 55°C	-20°C to 55°C
Dimming	0-10V	0-10V	0-10V	0-10V	0-10V	0-10V

Over-voltage, over-current, short-circuit protected

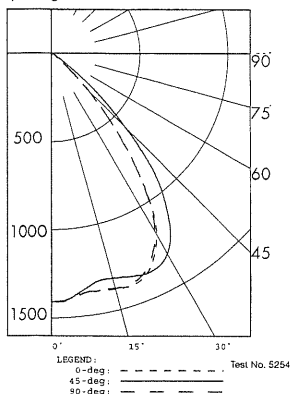
LF6SQLED8120 65SQLED835K
LED Light Engine: 3500K, 80 CRI
System Wattage: 48.6W
Fixture Delivered Lumens: 2154
Fixture Efficacy: 44.3
Spacing Criteria: 1.2

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LUMINAIRE
0-30	1116	51.8
0-40	1737	80.7
0-60	2123	98.5
0-90	2154	100.0
90-180	0	0
0-180	2154	100.0

LUMINANCE DATA IN CANDELA/SQ. METER

Angle in Vertical	Average - 0°	Average - 45°	Average - 90°
45°	17043	35486	17286
55°	2476	7279	2476
65°	2037	2139	2037
75°	831	1330	831
85°	494	988	494



CANDELA DISTRIBUTION

DEG	0°	45°	90°
0	1408	1408	1408
5	1386	1384	1392
15	1380	1317	1376
25	1325	1355	1307
35	900	1161	893
45	280	583	284
55	33	97	33
65	20	21	20
75	5	8	5
85	1	2	1
90	0	0	0

COEFFICIENTS OF UTILIZATION Zonal Cavity Method

Room Cavity Ratio	% Effective Ceiling Cavity Reflectance																
	80%			70%			50%			30%			10%				
	70	50	30	70	50	30	70	50	30	70	50	30	70	50	30		
1	113	110	107	104	101	107	105	103	103	101	99	98	96	96	95	94	
2	106	100	96	92	104	99	94	91	95	92	89	82	88	87	80	87	85
3	100	92	86	82	97	91	85	81	88	84	80	85	82	79	83	80	77
4	93	85	78	73	91	84	78	73	81	76	72	79	75	71	77	73	70
5	88	78	71	66	86	77	71	66	75	70	65	73	69	65	72	68	64
6	82	72	65	60	81	71	65	60	70	64	60	68	63	59	67	62	59
7	77	67	60	55	76	66	59	55	65	59	54	63	58	54	62	57	54
8	73	62	55	50	71	61	55	50	60	54	50	59	54	50	58	53	49
9	69	58	51	46	67	57	51	46	56	50	46	55	50	46	54	49	46
10	65	54	47	43	64	53	47	43	52	47	42	52	46	43	51	46	42

LF6SQLED8120 65SQLED835K Test No. 5254

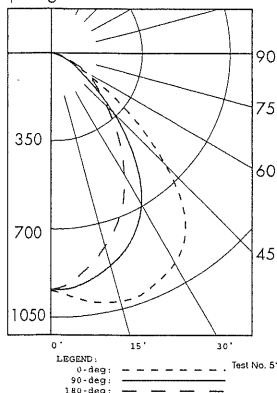
LF6SQLED8120WW 65SQLED835KWWDL
LED Light Engine: 3500K, 80 CRI
System Wattage: 48.5W
Fixture Delivered Lumens: 1712
Fixture Efficacy: 35.3
Spacing Criteria: 1.1

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LUMINAIRE
0-30	707	41.3
0-40	1110	64.8
0-60	1617	94.5
0-90	1712	100.0
90-180	0	0
0-180	1712	100.0

LUMINANCE DATA IN CANDELA/SQ. METER

Angle in Vertical	Average - 0°	Average - 90°	Average - 180°
45°	38103	20512	18321
55°	19360	10881	14782
65°	8860	6314	9268
75°	4989	2494	3326
85°	988	1481	1481



CANDELA DISTRIBUTION

DEG	0°	90°	180°
0	942	942	942
5	974	934	907
15	1020	874	795
25	994	771	649
35	907	588	464
45	626	337	301
55	258	145	197
65	87	62	91
75	30	15	20
85	2	3	3
90	0	0	0

COEFFICIENTS OF UTILIZATION Zonal Cavity Method

Room Cavity Ratio	% Effective Ceiling Cavity Reflectance																
	80%			70%			50%			30%			10%				
	70	50	30	70	50	30	70	50	30	70	50	30	70	50	30		
1	112	106	105	102	109	106	103	100	102	99	97	96	96	94	94	93	92
2	104	97	92	88	101	96	91	87	92	88	85	80	86	85	86	84	81
3	96	88	81	76	94	87	81	76	84	79	74	81	77	73	76	75	72
4	90	80	73	67	88	79	72	67	76	70	66	74	69	65	72	68	64
5	83	73	66	61	82	72	64	59	70	63	59	66	62	58	66	61	57
6	78	66	59	53	76	66	58	53	64	57	53	62	56	52	61	56	52
7	73	61	53	48	71	60	53	48	58	52	47	57	51	47	56	51	47
8	68	56	48	43	67	55	48	43	54	48	43	53	47	43	52	47	43
9	64	52	45	40	63	51	44	39	50	44	39	49	43	39	48	43	39
10	60	49	41	36	59	48	41	36	47	40	36	46	40	36	45	40	36

LF6SQLED8120WW 65SQLED835KWWDL Test No. 5169



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Hubbell Lighting, Inc.

Submitted by Swaney Lighting Associates



Job Name:
TRUCHOICE CREDIT UNION - SITE
DESIGN

Catalog Number:

LF6SQLED8 120 / 6SQLED835K

Notes:

Type:

CM

SLA12-21159

PHOTOMETRIC DATA

DIMMING COMPATIBILITY TABLE (VERIFY WITH VENDOR)

Control Manufacturer	Compatible Dimmer	Compatible Dimmer
Douglas Lighting Controls	WPC 5721	
Entertainment Technology	Tap Glide TG600FAM120 (120V) Tap Glide HeatSink TG11500tam120 (120V) Oasis DA2000FAMU (120/277V)	
Honeywell, Inc.	EL731A1019 and EL7315A1009	EL7305A1010
HUNT Dimming	Preset Slide: PS-010-IV-120V and PS-010-WH-120V Preset Slide: PS-010-3W-IV-120V and PS-010-3W-WH-120V Preset Slide: PS-010-IV-277V and PS-010-WH-277V Preset Slide: PS-010-3W-IV-277V and PS-010-3W-WH-277V Preset Slide, controls FD-010; PS-1FC-010-IV- and PS-1FC-010-32-WH-120/277V Preset Slide, controls FD-010; PS-1FC-010-32-IV- and PS-1FC-010-3W-WH-120/277V Remoted mounted unit: FD-010120V and FD-010-277V	
Lehigh Electric Products Co.	Solitaire	PBX
Leviton Lighting Controls Div.	Leviton Centura Fluorescent Control System IllumaTech™ IP7 Series	CN100 PE300
Lutron Electronics Co., Inc.	Visit www.lutron.com/advance for the latest control information and selection	
PDM Electrical products	WPC-5721	
Starfield Controls	TR61 with DALI Interface port	RT03 DALInet Router
The Watt Stopper, Inc.	LS-4 used with LCD-101 and LCD-103	

wiHUBB®

Fixture comes with a pre-installed In-Fixture Module (1 relay, 0-10V) compatible with the HBA wiHUBB system. Actual dimming requires the selection of 0-10V dimming ballast as well. Consult factory for compatibility with EM fixtures.

Central Inverters

For fixture full light output in back-up mode, Prescolite and Dual-lite have jointly tested the LiteFrame LED with the 100 (LG1) and 250 (LG2) VA LiteGear inverters. Below is a chart that shows the maximum number of LiteFrame LED products that can be wired to a single LiteGear. (Note: Not for use with integral EM option). For more information on LiteGear go to www.dual-lite.com

LiteFrame LED & Dual-Lite LiteGear Compatibility Matrix	
Maximum Number of LiteFrame LED Downlights that can be wired to a single LiteGear Inverter.	
	LED8
LG1	1
LG2	3

NOTES

Refer to www.prescolite.com for additional photometric tests (IES Files).

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Hubbell Lighting, Inc.

Submitted by Swaney Lighting Associates



Job Name:
TRUCHOICE CREDIT UNION - SITE
DESIGN

Catalog Number:
LF6SQLED8 120 / 6SQLED835K

Notes:

Type:

CM

SLA12-21159

Exhibit 15

Building Elevations

Building Elevations

Attached with this submission are elevations of the proposed building improvements.



ARCHITECTURE
INTERIOR DESIGN
PLANNING
49 DARTMOUTH STREET
PORTLAND, MAINE 04101
www.pdtarch.com

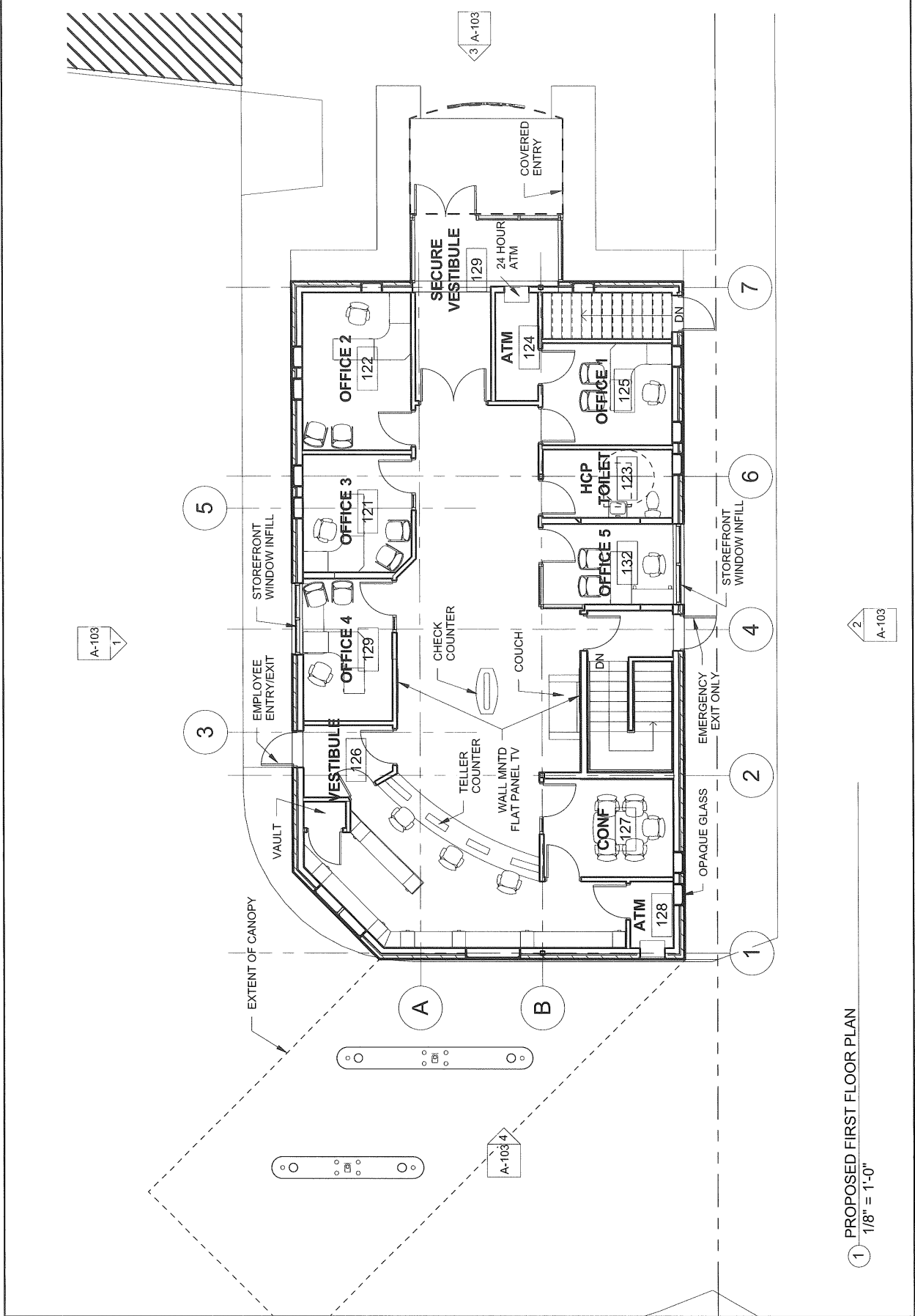
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TITLE	PROPOSED FIRST FLOOR PLAN
JOB #	12042
DATE	07/10/2012
SCALE	1/8" = 1'-0"
SHEET	A-102

TruChoice FCU - 272 Park Avenue
PORTLAND, MAINE

C:\Users\jmalloca\Documents\TruChoice-Floor-Plan\CD\TRFV1_invest\trf

Checker



1 PROPOSED FIRST FLOOR PLAN
1/8" = 1'-0"



ARCHITECTURE
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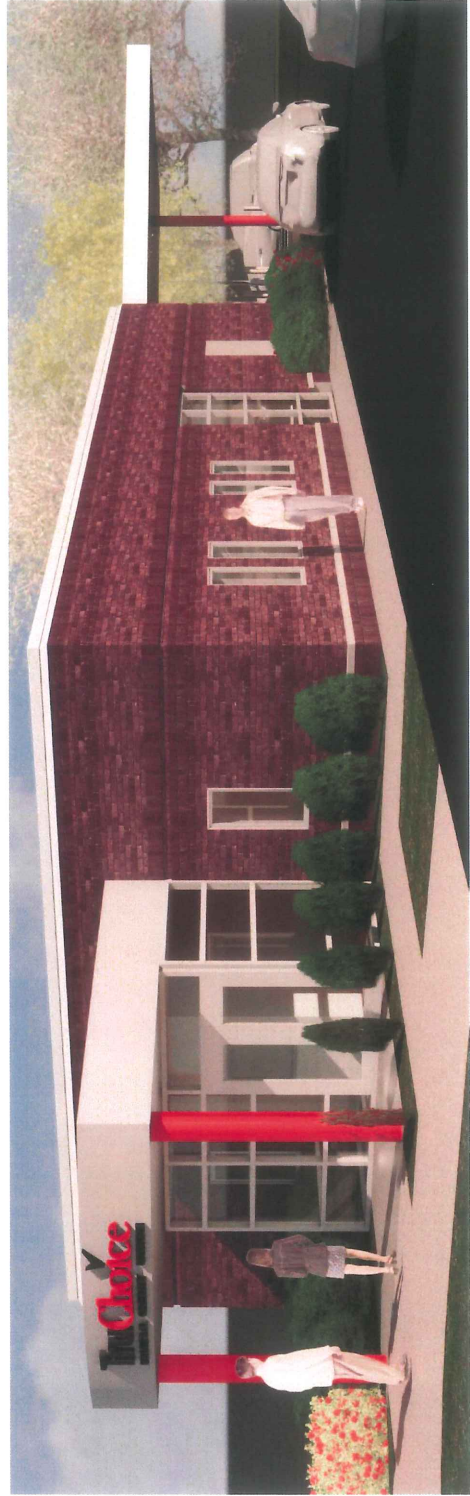
TITLE
EXTERIOR ENTRY VIEWS

SCALE	
DATE	07/10/2012
JOB #	12042
SHEET	A-105

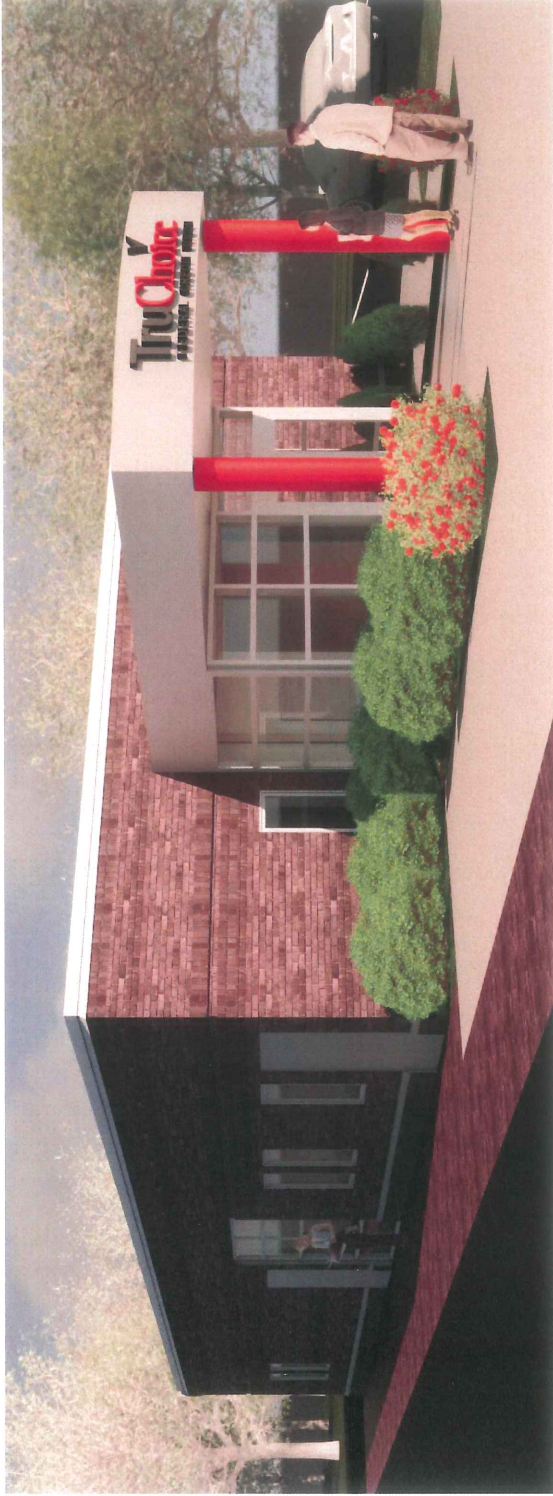
TruChoice FCU - 272 Park Avenue
PORTLAND, MAINE

C:\Users\mariad\Documents\TruChoice-ParkSt-02\TRUChoice_mariad.m

Checker



② RENDERING - EXTERIOR 2



① RENDERING - EXTERIOR 1



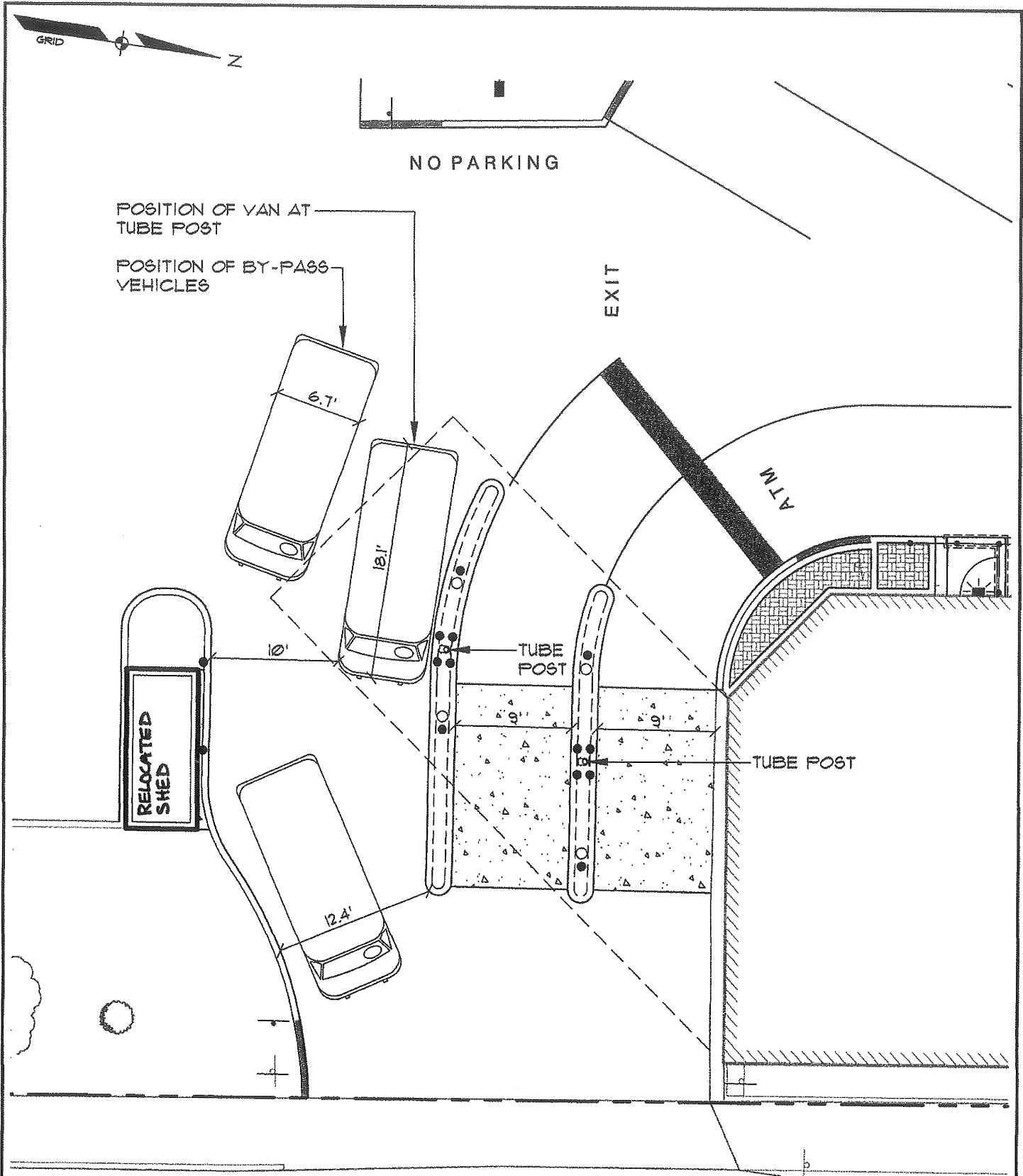
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TITLE	
INTERIOR LOBBY RENDERING	
JOB #	12042
DATE	07/10/2012
SCALE	
SHEET	
A-106	



1 RENDERING - INTERIOR LOBBY



FOREST STREET (ONE WAY →)

SEBAGO
TECHNICS

WWW.SEBAGOTECHNICS.COM
75 John Roberts Rd. - Suite 1A South Portland, ME 04106 Tel. 207-200-2100
250 Goddard Rd. - Suite B Lewiston, ME 04240 Tel. 207-783-5658

DRIVE THROUGH BY-PASS LANE
OF TRUCHOICE FEDERAL CREDIT UNION

LOCATION:
272 PARK AVENUE
PORTLAND, MAINE

FOR:
TRUCHOICE FEDERAL
CREDIT UNION

SCALE: 1" = 10'

DATE: 11-09-12

SHEET:
1 OF 1



May 9, 2013
12059

Helen Donaldson, Planner
City of Portland Planning Division
City Hall, 4th Floor
389 Congress St.
Portland, ME 04101

**Conditions of Approval and Request to Commence Site Work Prior to Building Permit Issuance
TruChoice Federal Credit Union, 272 Park Avenue, Portland, Maine**

Dear Ms. Donaldson:

On behalf of TruChoice Federal Credit Union, please find our responses to the conditions of approval for the Level 2 Site Plan along with 7 copies of the site plan, and CD with the items in PDF format.

Our understanding is that the conditions of approval include the following:

1. A revised Photometric Plan of the site;
2. A communiqué between the applicant and Metro Bus discussing the final bus stop location on Park Avenue near the corner of Forest Street.
3. And the removal of the detectable warning surfaces located at the sidewalk ramps at the site's entrance.

Responses:

1. We have included a copy of the revised photometrics plan in color for your review. We have provided what we feel is best to meet the City standards while promoting safety concerns raised by both patrons and employees in the parking areas. This bank has been subject to bank heists and security is a major concern for the credit union.
2. We have included an e-mail response from Thomas Ridge of Metro Bus, saying that they are OK with the location east of the proposed entrance.
3. We have removed the warning detectable surfaces from the plan, that were proposed for the sidewalk ramps at the site entrance.

We are also requesting that while the project is being reviewed for the formal Building Permit, that we be allowed to commence construction on the site. To maintain our schedule for site construction and to be completed with the building site work by the end of the year, it is necessary for us to commence work immediately. We have posted the necessary Performance Bond and assessed inspection fees, and wish to begin the following non-structural related site work starting May 15th:

1. To reset the entrance, sidewalk, and street curbing in accordance with the approved site plan along Park Avenue.

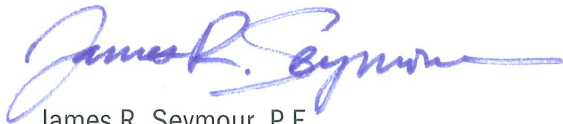
2. To build the sidewalk areas from the handicap areas to the street sidewalk and cut internal pavement to adjust grades at the entrance and for new handicap parking spaces.
3. To remove/place existing services to signs and lighting poles and place new pole bases; and install conduits for service feeds to these poles.
4. To grub, clear, and prepare front yard areas for walkways and building additions. We will not excavate for foundations until such time as we have received final building permits.

We are hopeful we have provided the last remaining items for the condition of approval, and with the approval of the bonds and inspection fees, that we can receive permission to commence within a week. Upon permission granted, we will schedule an onsite preconstruction meeting with Mr. Dipierro, and the Public Services staff immediately. We feel that we have addressed all required items, and are in a holding pattern while the building permit is being reviewed. Allowing us to start work now will assist us in avoiding disturbance during the busier summer months, and help us maintain our construction schedule.

We thank you for your cooperative efforts.

Sincerely,

SEBAGO TECHNICS, INC.



James R. Seymour, P.E.
Project Manager
JRS:jsf

cc: Kenneth Acker- President TruChoice Federal Credit Union

James Seymour

From: Tom Ridge [tridge@gpmetrobus.com]
Sent: Wednesday, April 24, 2013 7:34 AM
To: James Seymour
Subject: Re: Tru Choice Credit Union -272 Park Avenue-Portland-ME

Good Morning James,

It appears that the stop is not drawn on the plans, but a 12' movement to the east should not be a problem. My only concern is that the stop is far enough beyond the driveway so that our buses are not blocking cars from entering. Feel free to contact me if you have other questions or concerns.

Thank you,
Tom Ridge

----- Original Message -----


From: James Seymour
To: tridge@gpmetrobus.com ; 'Mike Kane'
Cc: 12059
Sent: Tuesday, April 23, 2013 3:57 PM
Subject: Tru Choice Credit Union -272 Park Avenue-Portland-ME

Mr. Ridge,

I am e-mailing to follow up with a discussion you had with a Mr. Mike Kane on behalf of the Tru-Choice Credit Union Improvement Project at 272 Park Avenue in Portland, ME. As part of our site plan approval process, the City of Portland wanted us to reach out to you, and make sure you had no objections to the slight shift in the Credit Unions entrance way (westerly by about 12 feet), which will in turn slightly alter you bus stop location. I have attached a plan for your records showing the entrance, and simply request that you respond back to us and acknowledge the change in location and that you have no substantial concerns.

On behalf of TruChoice Credit Union thank you for assistance in advance.

James R. Seymour P.E.
Project Manager

 logo small

www.sebagotechnics.com

An Employee Owned Company

75 John Roberts Road - Suite 1A
South Portland, ME 04106-6963
Direct: 207-200-2083
Office: 207.200.2100
Mobile: 207.632.1199
Fax: 207.856.2206



LETTER OF TRANSMITTAL

Sebago Technics, Inc.
75 John Roberts Road-Suite 1A
South Portland, ME 04106-6963

Phone (207) 200-2100 FAX (207) 856-2206

DATE: May 13, 2013	STI Project 12059
ATTENTION: Helen D	
RE: 272 Park Ave- TruChoice CU	

TO Helen Donaldson - Planner
City of Portland Planning Division
389 Congress Street -City Hall
Portland, ME 04101

WE ARE SENDING YOU Attached Under separate cover via _____ the following items:

- Shop drawings Prints Plans Samples Specifications
 Copy of letter Shop drawings CD of plan set _____

COPIES	DATE	NO.	DESCRIPTION
7	5/3/13	set	Tru Choice Credit Union Level 2 Site Plan set
1	5/9/13		Letter copy conditions of approval and request to commence work early
1	5/3/13	1	Photometrics Plan plotted in color

THESE ARE TRANSMITTED as checked below:

- For approval Approved as submitted Resubmit _____ copies for approval
 For your use Approved as noted Submit 7 copies for distribution
 As requested Returned for corrections Return _____ corrected prints
 For review and comment _____
 FOR BIDS DUE _____ PRINTS RETURNED AFTER LOAN TO US

REMARKS: Helen,

Please find attached the plan sets and CD as requested meeting Staffs conditions of approval.

Let me know if you have any additional items .

Thank You

COPY TO: TRU CHOICE CU

Signed: 

Helen Donaldson - 272 Park Avenue - TruChoice Credit Union

From: Marge Schmuckal
To: Helen Donaldson
Date: 11/8/2012 10:57 AM
Subject: 272 Park Avenue - TruChoice Credit Union

Hi Nell,

One Solution is not accepting my comments so I am resorting to e-mail:

272 Park Avenue - 65-E-4
#2012-606 R-P Zone
11/8/2012

This is an existing use and structure within the R-P Zone. The Credit Union is considered to be professional offices under zoning and is allowed. Drive-thrus are not restricted in the R-P Zone. The new work entails relocating a detached shed and bumping out a 219 square foot vestibule at the front of the building. The drive-thru lanes are being expanded.

The proposed work is meeting the underlying R-P zone requirements.

Separate permits are required for any new signage.

Marge Schmuckal
Zoning Administrator

Helen Donaldson - Credit Union - Park Avenue

From: Jeff Tarling
To: Helen Donaldson
Date: 11/6/2012 1:08 PM
Subject: Credit Union - Park Avenue
CC: David Margolis-Pineo

Hi Nel -

I have reviewed the landscape plan for this project and offer the following comments:

Overall, the proposed landscape plan improves this site and helps this commercial site fit into the mostly residential neighborhood. The plan contains a mix of ornamental shrub and tree planting near Park Avenue area along with two shade trees to the right of the entrance drive.

Landscape Recommendations & Conditions:

- a) Ash trees, *Fraxinus americana* - due to the likelihood of 'Emerald Ash Borer' to effect Maine in the years to come, changing the two proposed American Ash trees to the right of the driveway to alternate species is recommended. This might include: Red Maple cultivars, Hornbeam, River Birch...
- b) Forest Street edge - along the building near the driveway exit to the doorway, the now crushed stone area should receive some type of "green" landscape treatment. This could be similar to the landscape treatment of the same space near Park Avenue; include woody or herbaceous plants, ornamental grasses. The area to the right of the doorway to the proposed landscape bed could remain as is or be planted as well. This would be a condition of approval.

Jeff Tarling
City Arborist

Helen Donaldson - Credit Union II

From: Jeff Tarling
To: Helen Donaldson
Date: 11/6/2012 1:22 PM
Subject: Credit Union II

Hi Nel -

Wanted to also add:

c) The small shed like building in the parking lot should receive some type of exterior siding treatment improvement and / or landscape planting. The landscape planting might be located in the curbed island area on the parking lot side.

Jeff

Helen Donaldson - 272 Park Avenue

From: Tom Errico <thomas.errico@tylin.com>
To: Helen Donaldson <HCD@portlandmaine.gov>
Date: 10/26/2012 9:15 AM
Subject: 272 Park Avenue
CC: David Margolis-Pineo <DMP@portlandmaine.gov>, Katherine Earley <KAS@port...

Nell – I have reviewed the site plan application information and my comments are noted below.

- ✓ I have reviewed the traffic assessment and find the methods and conclusions to be acceptable. The project is not expected to have a significant impact on traffic conditions in the area.
- ✓ The driveway on Park Avenue does not meet the City's standard for corner clearance. Based upon site conditions and crash history, I support a waiver from the standard.
- ✓ The driveway on Park Avenue will be widened to approximately 24 feet. While the City does not have maximum width standards for one-way driveways, it is my recommendation that the driveway not be widened.
- ✓ The driveway on Forest Street will be 31 feet wide. Given drive-through and egress vehicle needs, I find this width to be acceptable.
- ✓ The aisle width for the rear 10 parking spaces is 29 feet and exceeds the City's maximum width standard. The applicant should provide documentation in support of a technical waiver.
- The "Do Not Enter" sign at the Forest Street driveway should be replaced with a standard MUTCD sign.
- ✓ The sidewalk ramp at the corner of the Park Avenue and Forest Street is non-compliant from an alignment perspective and does not provide a detectible warning panel. MaineDOT and the City have plans to upgrade the ramp next year and therefore no action is required.
- ✓ The middle drive-through lane is only 8-feet wide. The applicant shall provide information that supports that this narrow width will function acceptably.
- ✓ The width of the combined new drive-through lane and egress lane is approximately 18 feet wide. I'm concerned that vehicles will not be able to exit the site if large vehicles are occupying the drive-through lane.
- ✓ The width of the entry lanes approaching the drive-through lanes is approximately 22 feet. It appears that this location will constrain traffic flow as it will serve access to the three drive-through lanes and vehicles exiting the site. The applicant shall provide some information on how traffic will be managed.
- ✓ The proposed project is relocating the handicapped parking space and will require handicapped customers to circuitously access the building via the public sidewalk system. The applicant should provide documentation that this condition meets ADA requirements.
- ✓ Sight distance between vehicles exiting the site and pedestrians on the Forest Street sidewalk is limited, particularly to the north. The applicant should consider strategies that will help to warn both vehicles and pedestrians of the possible conflict.

If you have any questions, please contact me

Best regards,

Thomas A. Errico, PE
 Senior Associate
 Traffic Engineering Director
TYLIN INTERNATIONAL
 12 Northbrook Drive
 Falmouth, ME 04105
 207.347.4354 direct
 207.400.0719 mobile
 207.781.4753 fax
thomas.errico@tylin.com
 Visit us online at www.tylin.com

"One Vision, One Company"
 Please consider the environment before printing.

Helen Donaldson - 272 Park Ave - Credit union.

From: David Margolis-Pineo
To: Barbara Barhydt; Helen Donaldson
Date: 10/23/2012 12:42 PM
Subject: 272 Park Ave - Credit union.

October 23, 2012

TO: Nelle Donaldson
Barbara Barhydt
FROM: David Margolis-Pineo
Dept. of Public Services
RE: Review Comments: 272 Park Ave - TruChoice Federal Credit Union

The Department of Public Services has no comments concerning this project.

Helen Donaldson - RE: 272 Park Avenue

From: "Will Conway" <wconway@sebagotechnics.com>
To: "James Seymour" <jseymour@sebagotechnics.com>, "Helen Donaldson" <HCD@po...>
Date: 11/1/2012 7:39 AM
Subject: RE: 272 Park Avenue
CC: <12059@sebagotechnics.com>

Nell and Tom, see response to ADA compliance below, in blue text,

Will

William T. Conway, RLA, LEED-AP
Vice President, Landscape Architecture



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From: James Seymour
Sent: Wednesday, October 31, 2012 4:26 PM
To: Helen Donaldson; Thomas Errico
Cc: 12059@sebagotechnics.com; Will Conway
Subject: RE: 272 Park Avenue

Nell,

My response to Tom's review comments are attached in Red. I have forwarded a copy to Tom, in hopes we can address these rapidly to allow Tru Choice some time this fall to install the curb cut revisions on Park Avenue such that we can have them done before the work starts next spring.

- I have reviewed the traffic assessment and find the methods and conclusions to be acceptable. The project is not expected to have a significant impact on traffic conditions in the area. Agreed
- The driveway on Park Avenue does not meet the City's standard for corner clearance. Based upon site conditions and crash history, I support a waiver from the standard. Agreed
- The driveway on Park Avenue will be widened to approximately 24 feet. While the City does not have maximum width standards for one-way driveways, it is my recommendation that the driveway not be widened. We would like to have the driveway wide enough for two car widths in the event one lane is filled, therefore we feel we can compromise and reduce the width to 20 feet, and adjust the alignment off Park Ave. This means we will shorten the driveway 4 feet on the westerly side.
- The driveway on Forest Street will be 31 feet wide. Given drive-through and egress vehicle needs, I find this width to be acceptable. Agreed
- The aisle width for the rear 10 parking spaces is 29 feet and exceeds the City's maximum width standard. The applicant should provide documentation in support of a technical waiver. The existing parking lot allowed for the extra aisle space. Given the restrictions of the lot overall, this space gets narrowed by snow removal in the winter, and the additional space allows for easier access to exit. Will we need to formal request a waiver on the Site Plan?
- The "Do Not Enter" sign at the Forest Street driveway should be replaced with a standard MUTCD sign. We can and will replace the sign with a standard MUTCD sign.
- The sidewalk ramp at the corner of the Park Avenue and Forest Street is non-compliant from an alignment perspective and does not provide a detectible warning panel. MaineDOT and the City have plans to upgrade the ramp next year and therefore no action is required. Agreed
- The middle drive-through lane is only 8-feet wide. The applicant shall provide information that supports that this narrow width will function acceptably. We have widened the access lane to 9 feet, the 8 feet was as provided by the architect. We feel the 9 feet width allows for adequate space for vehicles to access.
- The width of the combined new drive-through lane and egress lane is approximately 18 feet wide. I'm concerned that vehicles will not be able to exit the site if large vehicles are occupying the drive-through lane. The outside lane "tube lane" is situated such that the tube post is located farther back than the adjacent lanes, which allows acceptable room for the slip lane. We will provide a drawing showing a SUV in the position and that enough room exists for passage of another vehicle.
- The width of the entry lanes approaching the drive-through lanes is approximately 22 feet. It appears that this location will constrain traffic flow as it will serve access to the three drive-through lanes and vehicles exiting the site. The applicant shall provide some information on how traffic will be managed. We understand that this area is an existing problem area now, with a further problem of cars stacking out into Park Ave. Our solution while not perfect, addresses the more immediate safety concern of reducing the queuing on the higher travel speed and public road. To assist the management of the drivethru stacking, there will be lights and signage on the canopy assisting traffic flow. The greatest obstacle will be for parking customers pulling out during a peak drive thru time where all lanes are full. We adjusted the angled parking such that the back out movement is less difficult, and provide more visibility for those drivers to back into the lane without a blind spot. While we agree the solution is not perfect due to site constraints, it does improve safety over the current solution.
- The proposed project is relocating the handicapped parking space and will require handicapped customers to circuitously access the building via the public sidewalk system. The applicant should provide documentation that this condition meets ADA requirements. Will Conway from my office will be providing a statement suggesting the design is in conformance with ADA compliance. It should be

noted that we did originally look at the crossing further into the lot, but due to the drivethru paths and the elevation, that the ramps and landing portions, would consume more area and take longer travel course to make up the elevation difference. That result would not also work as well with the pedestrian flow into the site off Park Avenue. We felt the access onto the Public Sidewalk provided the best alternative for closest access into the building.

Relevant to this comment, this is a redevelopment of an existing site which was designed and built prior to ADA requirements, and the existing facility is not ADA compliant. ADA requirements for accessible parking spaces stipulate that A) accessible parking spaces be located as close as possible to the building entrance and B) an "accessible route" is provided from the parking space(s) to the building entrance. The gradient of an accessible route cannot exceed 5 % unless handrails are provided, in which case the gradient cannot exceed 8.33 %.

In this case, the challenge for providing an accessible route is the gradient criteria, as the parking spaces are approximately 4 feet below the building finish floor elevation. In terms of the criteria (A) stated above, we certainly meet the criteria of locating the accessible space as close as possible to the building entrance. In order to meet the gradient criteria, a direct route or crosswalk to the building would not comply as the cross slope here exceeds 7.8 % (see spot grades on Sheet 7 ... 22.19 at curb – 20.35 at accessible space over 23.5 ' = 7.83 %. Handrails are obviously not an option here.). While not specifically an ADA criteria, a crosswalk here would also interfere with vehicle stacking lanes and present safety concerns.

Therefore, the accessible route provided does meet all of the ADA gradient criteria. From the accessible space to the lower entrance plaza, the gradient does not exceed 5 % in any location. From that point, a ramp with handrails is provided, ascending to the upper entrance plaza and building entrance. In summary, the proposed site plan offers the most reasonable accommodation of ADA requirements, and will bring the facility within compliance parameters.

- Sight distance between vehicles exiting the site and pedestrians on the Forest Street sidewalk is limited, particularly to the north. The applicant should consider strategies that will help to warn both vehicles and pedestrians of the possible conflict. We will add warning signs facing the exiting traffic warning of pedestrian crossing and one-way vehicle traffic, and equally suggest that we add a sign on Forest Street warning of entering traffic. Observations at the site indicate that Forest Street tends to be a local shortcut route to Park Ave from Congress Street, where speeds are excessive. The sight lines are sometimes blocked by higher sided vehicles parked on Forest Street, so signs will assist in making the existing exit safer.

Please feel free to contact me with any responses or questions, we are hopeful to submit new plans by the end of week.

Thanks

James R. Seymour P.E.

Project Manager



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From: Helen Donaldson [<mailto:HCD@portlandmaine.gov>]

Sent: Tuesday, October 30, 2012 9:34 AM

To: James Seymour

Subject: Fwd: 272 Park Avenue

Jim,

Attached are Tom Errico's comments. Note that I've responded to him, passing along your explanation from last week regarding driveway width. I will let you know if this changes his comments at all. It may be that you and he need to speak directly. Again, I'll let you know.

I'm waiting on comments from a few others, but am hoping to issue a formal review letter later this week. Let me know if you have questions in the interim.

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Nell Donaldson
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James R. Seymour P.E.

Project Manager



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Sent: Tuesday, October 30, 2012 9:34 AM

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Nell

Nell Donaldson
Planner, City of Portland
389 Congress Street
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MEMORANDUM



TO: Nell Donaldson, Planner
FROM: David Senus, P.E. & Ashley Auger, E.I.T.
DATE: October 23, 2012
RE: TruChoice Federal Credit Union, Final Level II Site Plan Application

Woodard & Curran has reviewed the Final Level II Site Plan Application for the proposed improvements at 272 Park Avenue in Portland, Maine. The project consists of expanding the existing drive-through, and constructing a new canopy and a vestibule to the main entrance of the building in order to accommodate a walk-up ATM.

Documents Provided By Applicant

- Final Level II Site Plan Application and attachments dated September 25, 2012, prepared by Sebago Technics, on behalf of TruChoice Federal Credit Union.
- Engineering Plans, Sheets 1-11, dated September 25, 2012, prepared by Sebago Technics, on behalf of TruChoice Federal Credit Union.

Comments

- 1) In accordance with Section 5 of the City of Portland Technical Manual, a Level II development project is required to submit a stormwater management plan pursuant to the regulations of Maine DEP Chapter 500 Stormwater Management Rules, including conformance with the Basic, General, and Flooding Standards. The applicability noted in the City's Land Use Ordinance and Technical Manual is intended to supersede the applicability requirements outlined within MaineDEP Chapter 500. We have reviewed the applicability of these standards relative to the proposed project and offer the following comments:
 - a) Basic Standards: Plans, notes and details have been provided to address erosion and sediment control requirements, inspection and maintenance requirements, and good housekeeping practices in accordance with Appendix A, B, & C of MaineDEP Chapter 500. The applicant proposes to install a StormSok Catch Basin Filter Insert in one onsite catch basin. This catch basin insert will require ongoing inspection and maintenance to function properly; we request that the applicant submit a basic inspection and maintenance checklist to accompany the manufacturer's recommended maintenance procedures for this insert.
 - b) General Standards: The project will result in a de minimis increase in impervious area of approximately 898 square feet. As such, the project is not required to include any specific stormwater management features for stormwater quality control; however, the Applicant has elected to install a StormSok Catch Basin Filter Insert, manufactured by Fabco, to provide capture and collection of sediment and debris from nearly all of the parking area in order to offset the minimal increase in impervious area. This proposal provides an acceptable means of treatment for the site.
 - c) Flooding Standards: The project will result in a de minimis increase in impervious area of approximately 898 square feet. As such, the project is not required to include any specific stormwater management features to control the rate or quantity of stormwater runoff from the site.
- 2) The applicant proposes to add an ADA accessible parking space with an adjacent access aisle, curb ramp, and sidewalk at the northwest corner of the site. This area is an existing low point with a catch basin that collects drainage from the majority of the drive-lanes and parking areas of the site. The applicant proposes to raise the rim grade of the catch basin by approximately 0.7' and install an ADA compliant grate to allow access over the catch basin. We recommend that the applicant revisit the location of this ADA accessible lane and access route to not fall within a drainage collection location.



- 3) The following details should be provided in accordance with the City of Portland Technical Manual for all work within the City Right-of-Way:
 - a) ADA Pedestrian Ramps (modified as necessary to match design layout)
 - b) Sidewalk Ramp Detectable Warning Panel



PORTLAND MAINE

Strengthening a Remarkable City. Building a Community for Life • www.portlandmaine.gov

Planning & Urban Development Department
Jeff Levine, Director

Planning Division
Alexander Jaegerman, Director

November 8, 2012

TruChoice Federal Credit Union
272 Park Avenue
PO Box 10659
Portland, ME 04102

Jim Seymour
Sebago Technics
75 John Roberts Road, Suite 1A
South Portland, ME 04106

RE: Staff Review Comments for Level II Preliminary Site Plan

Project Name: TruChoice Federal Credit Union Improvements
Address: 272 Park Avenue
Applicant: TruChoice Federal Credit Union
Planner: Nell Donaldson

Project ID: 2012-606
CBL: 65-E-4

Dear Mr. Seymour:

Thank you for submitting an application for improvements proposed at the TruChoice Credit Union at 272 Park Avenue. This proposal is being reviewed as a preliminary plan subject to the Site Plan Ordinance, Article V of the Land Use Code. This letter outlines preliminary staff comments and requests further information.

Staff Review Comments for Level II Preliminary Plan

Zoning

The Zoning Administrator has confirmed that the proposal meets all the requirements of the R-P zone, *This is an existing use and structure within the R-P Zone. The Credit Union is considered to be professional offices under zoning and is allowed. Drive-thrus are not restricted in the R-P Zone. The new work entails relocating a detached shed and bumping out a 219 square foot vestibule at the front of the building. The drive-thru lanes are being expanded.*

The proposed work is meeting the underlying R-P zone requirements.

Separate permits are required for any new signage.

1. Transportation Standards

a. Impact on Surrounding Street Systems

The city's consulting traffic engineer, Tom Errico, concurs that the traffic impacts on the surrounding streets are likely to represent minimal changes.

I have reviewed the traffic assessment and find the methods and conclusions to be acceptable. The project is not expected to have a significant impact on traffic conditions in the area.

b. Access and Circulation

Mr. Errico has also reviewed the vehicular access to the site in terms of driveway clearance. He notes,
The driveway on Park Avenue does not meet the City's standard for corner clearance. Based upon site conditions and crash history, I support a waiver from the standard.

A formal waiver request should be included in the revised submittal.

Mr. Errico has also reviewed the vehicular access in terms of driveway width. He writes,
The driveway on Forest Street will be 31 feet wide. Given drive-through and egress vehicle needs, I find this width to be acceptable.

The driveway on Park Avenue will be widened to approximately 24 feet. While the City does not have maximum width standards for one-way driveways, it is my recommendation that the driveway not be widened.

It is understood that, in light of this comment, the intent is to reduce the proposed Park Avenue driveway width by four feet. Additional comments from Mr. Errico on this matter will be provided.

It should be noted that, per Section 14-526(a)2.a(iii) of the city's ordinance, drive throughs are not to extend nearer than 25 feet to the street line. The city acknowledges the existing nature of the drive through and the positioning of the drive-through as a means of mitigating queuing on Park Avenue. However, a formal waiver request should be submitted.

It is the city's understanding that the proposed improvements, particularly the addition of a drive through lane, are intended to mitigate an existing stacking problem on the site. However, there are questions regarding the site's capacity to accommodate the additional lane. Mr. Errico, consulting traffic engineer, provides the following comments:

The middle drive-through lane is only 8-feet wide. The applicant shall provide information that supports that this narrow width will function acceptably.

The width of the combined new drive-through lane and egress lane is approximately 18 feet wide. I'm concerned that vehicles will not be able to exit the site if large vehicles are occupying the drive-through lane.

The width of the entry lanes approaching the drive-through lanes is approximately 22 feet. It appears that this location will constrain traffic flow as it will serve access to the three drive-through lanes and vehicles exiting the site. The applicant shall provide some information on how traffic will be managed.

It is noted that responses to these comments have been submitted via email. As above, additional comments from Mr. Errico on this matter will be provided.

As noted in our prior telephone conversation, there are some concerns regarding pedestrian movement on the site, particularly with respect to ADA. In terms of pedestrian improvements, Mr. Errico notes,
The sidewalk ramp at the corner of the Park Avenue and Forest Street is non-compliant from an alignment perspective and does not provide a detectible warning panel. MaineDOT and the City have plans to upgrade the ramp next year and therefore no action is required.

The proposed project is relocating the handicapped parking space and will require handicapped customers to circuitously access the building via the public sidewalk system. The applicant should provide documentation that this condition meets ADA requirements.

Sight distance between vehicles exiting the site and pedestrians on the Forest Street sidewalk is limited, particularly to the north. The applicant should consider strategies that will help to warn both vehicles and pedestrians of the possible conflict.

As above, it is noted that your office has provided comments and suggested modifications in response. Mr. Errico's comments on these will be provided.

David Senus, consulting civil engineer, adds,

The following details should be provided in accordance with the City of Portland Technical Manual for all work within the City Right-of-Way:

1. *ADA Pedestrian Ramps (modified as necessary to match design layout)*
2. *Sidewalk Ramp Detectable Warning Panel*

c. Public Transit Access

There is a bus stop located at the entrance to the site. The proposed driveway changes on Park Avenue would affect both this bus stop and the adjacent parking spaces. In the revised submittal, should the driveway width remain as proposed or similar, additional information on impacts to public transit and on-street parking should be provided.

d. Parking

The application includes a reduction in the parking on the site from 20 to 15 spaces. There are some concerns with respect to the design of the rear parking area. Tom Errico notes,

The aisle width for the rear 10 parking spaces is 29 feet and exceeds the City's maximum width standard. The applicant should provide documentation in support of a technical waiver.

Regarding your request for confirmation on this matter, a formal waiver request will be required.

e. Transportation Demand Management (TDM)

N/A

2. Environmental Quality Standards

a. Preservation of Significant Natural Features

There are no known significant natural features on the site.

b. Landscaping and Landscape Preservation

Jeff Tarling, the city's arborist, provides the following comments:

Overall, the proposed landscape plan improves this site and helps this commercial site fit into the mostly residential neighborhood. The plan contains a mix of ornamental shrub and tree planting near Park Avenue area along with two shade trees to the right of the entrance drive.

Landscape Recommendations & Conditions:

1. *Ash trees, Fraxinus americana - due to the likelihood of 'Emerald Ash Borer' to effect Maine in the years to come, changing the two proposed American Ash trees to the right of the driveway to alternate species is recommended. This might include: Red Maple cultivars, Hornbeam, River Birch...*
2. *Forest Street edge - along the building near the driveway exit to the doorway, the now crushed stone area should receive some type of "green" landscape treatment. This could be similar to the landscape treatment of the same space near Park Avenue; include woody or herbaceous plants, ornamental grasses. The area to the right of the doorway to the proposed landscape bed could remain as is or be planted as well.*
3. *The small shed like building in the parking lot should receive some type of exterior siding treatment improvement and / or landscape planting. The landscape planting might be located in the curbed island area on the parking lot side.*

c. Water Quality, Storm Water Management and Erosion Control

David Senus, consulting civil engineer, provides the following comments:

In accordance with Section 5 of the City of Portland Technical Manual, a Level II development project is required to submit a stormwater management plan pursuant to the regulations of Maine DEP Chapter 500 Stormwater Management Rules, including conformance with the Basic, General, and Flooding Standards. The applicability noted in the City's Land Use Ordinance and Technical Manual is intended to supersede the applicability requirements outlined within MaineDEP Chapter 500. We have reviewed the applicability of these standards relative to the proposed project and offer the following comments:

1. *Basic Standards: Plans, notes and details have been provided to address erosion and sediment control requirements, inspection and maintenance requirements, and good housekeeping practices in accordance with Appendix A, B, & C of MaineDEP Chapter 500. The applicant proposes to install a StormSok Catch Basin Filter Insert in one onsite catch basin. This catch basin insert will require ongoing inspection and maintenance to function properly; we request that the applicant submit a basic inspection and maintenance checklist to accompany the manufacturer's recommended maintenance procedures for this insert.*
2. *General Standards: The project will result in a de minimis increase in impervious area of approximately 898 square feet. As such, the project is not required to include any specific stormwater management features for stormwater quality control; however, the Applicant has elected to install a StormSok Catch Basin Filter Insert, manufactured by Fabco, to provide capture and collection of sediment and debris from nearly all of the parking area in order to offset the minimal increase in impervious area. This proposal provides an acceptable means of treatment for the site.*
3. *Flooding Standards: The project will result in a de minimis increase in impervious area of approximately 898 square feet. As such, the project is not required to include any specific stormwater management features to control the rate or quantity of stormwater runoff from the site.*

The applicant proposes to add an ADA accessible parking space with an adjacent access aisle, curb ramp, and sidewalk at the northwest corner of the site. This area is an existing low point with a catch basin that collects drainage from the majority of the drive-lanes and parking areas of the site. The applicant proposes to raise the rim grade of the catch basin by approximately 0.7' and install an ADA compliant grate to allow access over the catch basin. We recommend that the applicant revisit the location of this ADA accessible lane and access route to not fall within a drainage collection location.

4. **Public Infrastructure and Community Safety Standards**

a. Consistency with Master Plans

The proposed expansion is consistent with the city's master plan.

b. Public Safety and Fire Prevention

The city's Fire Prevention Bureau has no comments on the proposed plan.

c. Availability and Adequate Capacity of Public Utilities

The city's Department of Public Services has no comments on the proposed plan.

5. **Site Design Standards**

a. Massing, Ventilation and Wind Impact

No comments at this time.

b. Shadows

No comments at this time.

c. Snow and Ice Loading

Proposed snow storage areas should be denoted on the site plan.

d. View Corridors

N/A

e. Historic Resources

N/A

f. Exterior Lighting

Although lighting cut sheets have been provided, there is no accompanying photometric or lighting plan. A photometric plan is required.

g. Noise and Vibration

No comments at this time.

h. Signage and Wayfinding

Tom Errico notes,

The "Do Not Enter" sign at the Forest Street driveway should be replaced with a standard MUTCD sign.

It is understood that it is your intent to replace the signage in this location.

i. Zoning Related Design Standards

N/A

Additional Submittals Required

1. Final site plan to include:
 - a. Distances to property lines
 - b. Proposed snow storage areas
 - c. Trash and recycling areas
 - d. Limits of disturbance
2. Written summary of fire safety compliance
3. References from the existing conditions plan. Note that a formal survey of the site has not been provided.
4. The Planning Authority may request additional information during the continued review of the proposal according to applicable laws, ordinances and regulations.

Planning Staff Recommendation

Based upon the staff review of the preliminary Level II site plan, I recommend that the applicant proceed with submission of a final plan for staff review. Please submit one (1) complete paper set and one (1) digital set of plans and documents to address staff comments. Upon receipt of the revised material, the City of Portland will review the additional plans and information for conformance with applicable ordinances. Please be aware that an application expires within 120 days of the date upon which this written request for additional information was made.

If you have any questions, feel free to contact me at 874-8723 or by email at hcd@portlandmaine.gov.

Sincerely,



Neil Donaldson
Planner

Electronic Distribution

Alexander Jaegerman, Planning Division Director
Barbara Barhydt, Development Review Services Manager
Danielle West-Chuhta, Associate Corporation Counsel
Marge Schmuckal, Zoning Administrator
Katherine Earley, City Engineer, Public Services
David Margolis-Pineo, Deputy City Engineer
Captain Chris Pirone, Fire
Jeff Tarling, City Arborist
Tom Errico, P.E., TY Lin Associates
David Senus, P.E., Woodard & Curran



Planning Division
Scott Hanson, Preservation Compliance Coordinator

Jim Seymour - 200-2083.

• HC space placement?

↳ originally had it as now, but concerned
re break in ^{queuing} stacking - ended up w/ void.
if peds + the vis sidewalk crossing is clear

• width of driveway.

wanted to straighten out accen
coming in, open up visibility - go around
if stacked @ ATM

get around queue

stacking issues - gumming up



Friday afternoons - Maine Med checks come at

General Submittal Requirements – Preliminary Plan (Optional)

Level II Site Plan

Preliminary Plan Phase Check list (if elected by applicant)

Applicant Checklist	Planner Checklist	Number of Copies	Written Submittal Requirements
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Completed application form
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Application fees
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Written description of project
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Evidence of right, title and interest.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Copies of required State and/or Federal permits.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Written assessment of proposed project's compliance with applicable zoning requirements.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Written description of existing and proposed easements or other burdens.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Written requests for waivers from individual site plan and/or technical standards, where applicable.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Traffic analysis (may be preliminary, in nature, during the preliminary plan phase).
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Written summary of significant natural features located on the site.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Written summary of project's consistency with related city master plans.
Applicant Checklist	Planner Checklist	Number of Copies	Site Plan Submittal Requirements
<input checked="" type="checkbox"/>	<input type="checkbox"/>		Boundary Survey meeting the requirements of Section 13 of the City of Portland Technical Manual.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Preliminary Site Plan Including the following: (*information provided may be preliminary in nature during preliminary plan phase):
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Existing and proposed structures with distance from property line (including location of proposed piers, docks or wharves if in Shoreland Zone).
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Location of adjacent streets and intersections and approximate location of structures on abutting properties.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Proposed site access and circulation.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Proposed grading and contours.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Location and dimension of existing and proposed paved areas including all parking areas and vehicle, bicycle and pedestrian access ways.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Preliminary landscape plan including existing vegetation to be preserved, proposed site landscaping and street trees.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Existing and proposed utilities (preliminary layout).
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Preliminary infrastructure improvements (e.g. - curb and sidewalk improvements, roadway intersection modifications, utility connections, transit infrastructure, roadway improvements).
<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Preliminary stormwater management and erosion control plan.
N/A <input type="checkbox"/>	<input type="checkbox"/>		▪ Existing significant natural features located on the site (including wetlands, ponds, watercourses, floodplains, significant wildlife habitats and fisheries or other important natural features listed in Section 14-526 (b) 1. of the Land Use Code).
N/A <input type="checkbox"/>	<input type="checkbox"/>		▪ Proposed alterations to and protection measures for significant natural features located on the site (including wetlands, ponds, watercourses, floodplains, significant wildlife habitats and fisheries or other important

General Submittal Requirements – Final Plan (Required)

Level II Site Plan

Final Plan Phase Check list (including items listed above in General Requirements for Preliminary Plan, if applicant did not elect to submit for a preliminary plan review)

Applicant Checklist	Planner Checklist	Number of Copies	Written Submittal Requirement
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Evidence of financial and technical capacity.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Evidence of utilities' capacity to serve the development.
N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>	1	Written summary of fire safety (referencing NFPA fire code and Section 3 of the City of Portland Technical Manual).
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Construction management plan.
N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>	1	Traffic Plan (if development will (1) generate 100 or more PCE or (2) generate 25 or more PCE and is located on an arterial, within 1/2 mile of a high crash location, and/or within 1/4 mile of an intersection identified in a previous traffic study as a failing intersection).
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Stormwater management plan.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Written summary of solid waste generation and proposed management of solid waste.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Written assessment of conformity with applicable design standards.
N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>	1	Manufacturer's verification that HVAC and manufacturing equipment meets applicable state and federal emissions requirements.

NO N/A
CP
OF

NO Δ
N/A
N/A
N/A

Final Plan Phase

Applicant Checklist	Planner Checklist	Number of Copies	Written Submittal Requirement
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	Final Site Plan Including the following
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Existing and proposed structures on the site with <u>distance from property line</u> (including location of proposed piers, docks or wharves if in Shoreland Zone).
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Location of adjacent streets and intersections and approximate location of structures on abutting properties.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Proposed site access and circulation.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Proposed grading and contours.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Location and dimension of existing and proposed paved areas including all parking areas and vehicle, bicycle and pedestrian access ways. Proposed curb lines must be shown.
N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>		Proposed loading and servicing areas, including applicable turning templates for delivery vehicles
N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>		Proposed snow storage areas or snow removal plan.
N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>		Proposed trash and recycling facilities.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Landscape plan including existing vegetation to be preserved, proposed site landscaping and street trees.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Existing and proposed utilities.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Location and details of proposed infrastructure improvements (e.g. - curb and sidewalk improvements, roadway intersection modifications, utility connections, public transit infrastructure, roadway improvements).
N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>		Proposed septic system, if not connecting to municipal sewer. (Portland Waste Water Application included in this application)
N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>		Proposed finish floor elevation (FFE).

-
-
- N/A
- N/A
- N/A

- N/A

-
- N/A
- N/A
-

-
-
- SCREEN*
-
- Y/A*

- N/A*

-
-
- N/A*
-

<input type="checkbox"/>	Exterior building elevation(s) (showing all 4 sides).
<input type="checkbox"/>	Proposed stormwater management and erosion controls.
<input type="checkbox"/>	Exterior lighting plan, including street lighting improvements..
<input type="checkbox"/>	Proposed signage.
<input type="checkbox"/>	Identification of existing significant natural features located on the site (including wetlands, ponds, watercourses, floodplains, significant wildlife habitats and fisheries or other important natural features listed in Section 14-526 (b)1. of the Land Use Code). Wetlands must be delineated.
<input type="checkbox"/>	Proposed alterations to and protection measures for of existing significant natural features located on the site (including wetlands, ponds, watercourses, floodplains, significant wildlife habitats and fisheries or other important natural features listed in Section 14-526 (b)1. of the Land Use Code).
<input type="checkbox"/>	Total area and limits of proposed land disturbance.
<input type="checkbox"/>	Soil type and location of test pits and borings.
<input type="checkbox"/>	Details of proposed pier rehabilitation (Shoreland areas only).
<input type="checkbox"/>	Existing and proposed easements or public or private rights of way.



November 21, 2012
12059

Helen Donaldson, Planner
City of Portland Planning Division
City Hall, 4th Floor
389 Congress St.
Portland, ME 04101

Level II-Site Plan Application - Response to Final Plan Review Comments
TruChoice Federal Credit Union, 272 Park Avenue, Portland, Maine

Dear Ms. Donaldson:

On behalf of TruChoice Federal Credit Union, please find our responses to the comments per your e-mail dated November 15, 2012.

The majority of comments were based on the need for a written request for waivers of the Site Plan requirements for items affected by the existing lot configuration and setting of the structure at their 272 Park Avenue site. Below are our requests for waivers, and response raised by the formal review letter or the e-mail request of last week:

We are formally requesting waivers for the following items:

1. We request a waiver for the Park Avenue driveway separation from the street corner from Forest Street based on the evidence that the driveway has safely existed, and we are only modifying the entrance on the side farthest away from the intersection modestly to widen to 20 feet to accommodate an easier turning movement into the site off Park Avenue, and to match the queuing lane for the proposed drive-thru.
2. We request a waiver for the drive-thru setback to be less than the required 25 feet from the Forest Street line, based on the location of the existing drive thru and building. Our proposal is to address an existing condition which happens during a spike in banking activity, but poses safety concerns. By adjusting the drive-thru lanes and drive-up locations, the site can improve the safety of drive-thru customers and the general public.
3. We request a waiver for the aisle width for the existing parking area not being rebuilt is requested. The width is as much as 29 feet which exceeds the City's requirement of 24 feet. However, based on concerns that the site is existing and outside the area proposed for disturbance, and that the section is used primarily for employees, the extra width provides additional space to easily enter the slip lane of the drive-thru to exit onto Forest Street.
4. We are also requesting a waiver of the formal boundary survey requirement as outlined in the Technical Manual, Section 13.4.1 for a Level II Site Plan. The site alterations are occurring on an existing improved lot, and the site is proposing under 1 acre disturbance.

INSPECTION, MAINTENANCE, AND HOUSEKEEPING PLAN

TruChoice Federal Credit Union
272 Park Avenue
Portland, Maine

Introduction

The developer of the proposed project is the TruChoice Credit Union. The owner's address is 272 Park Avenue, Portland ME 04101. The owner of the proposed project will be responsible for the maintenance of all stormwater management structures and the keeping of records and maintenance logbook.

The owner of the proposed project will be responsible for the maintenance of all stormwater management structures, and the keeping of records and maintenance logbook. Records of all inspections and maintenance work accomplished must be kept on file and retained for a minimum 5-year time span. At a minimum, the appropriate and relevant activities for each of the stormwater management systems will be performed on the prescribed schedule.

The following plan outlines the anticipated inspection, maintenance, and housekeeping procedures for the erosion and sedimentation controls as well as stormwater management devices for the project site. Also, this plan outlines several housekeeping requirements that shall be followed during and after construction. These procedures should be followed in order to ensure the intended function of the designed measures and to prevent unreasonable adverse impacts to the surrounding environment.

The procedures outlined in the Inspection, Maintenance, and Housekeeping Plan are provided as an overview of the anticipated practices to be used on this site. In some instances, additional measures may be required due to unexpected conditions. For additional details on any of the erosion and sedimentation control measures or stormwater management devices to be utilized on this project, refer to the most recently revised edition of the "Maine Erosion and Sedimentation Control BMP" manual and/or the "Stormwater Management for Maine: Best Management Practices" manual as published by the MDEP.

During Construction

1. **Inspection:** During the construction process, it is the Contractor's responsibility to comply with the inspection and maintenance procedures outlined in this section. These responsibilities include inspecting disturbed and impervious areas, erosion control measures, materials storage areas that are exposed to precipitation, and locations where vehicles enter or exit the site. These areas shall be inspected at least once a week as before and after a storm event, and prior to completing permanent stabilization measures. A person with knowledge of erosion and stormwater control, including the standards and conditions in any applicable permits, shall conduct the inspections.

5. **Housekeeping:** The following general performance standards apply to the proposed project.
- A. **Spill Prevention:** Controls must be used to prevent pollutants from being discharged from materials on-site, including storage practices to minimize exposure of the materials to stormwater, and appropriate spill prevention, containment, and response planning and implementation.
 - B. **Groundwater Protection:** During construction, liquid petroleum products and other hazardous materials with the potential to contaminate groundwater may not be stored or handled in areas of the site draining to an infiltration area. An "infiltration area" is any area of the site that by design or as a result of soils, topography and other relevant factors, accumulates runoff that infiltrates into the soil. Dikes, berms, sumps, and other forms of secondary containment that prevent discharge to groundwater may be used to isolate portions of the site for the purposes of storage and handling of these materials.
 - C. **Fugitive Sediment and Dust:** Actions must be taken to insure that activities do not result in noticeable erosion of soils or fugitive dust emissions during or after construction. Oil may not be used for dust control.
 - D. **Debris and Other Materials:** Litter, construction debris, and chemicals exposed to stormwater must be prevented from becoming a pollutant source.
 - E. **Trench or Foundation Dewatering:** Trench dewatering is the removal of water from trenches, foundations, cofferdams, and other areas within the construction area that retain water after excavation. In most cases, the collected water is heavily silted and
- C. **Temporary Seed and Mulch:**
- original dimensions when the sediment has accumulated to half of the design depth of the trap.
 - Structures shall be removed upon permanent stabilization of the tributary area.
 - Upon removal of the structure, all accumulated sediments downstream of the structure shall be cleaned from the storm drain system.
- Mulched areas should be inspected after rain events to check for rill erosion.
 - If less than 90% of the soil surface is covered by mulch, additional mulch shall be applied in bare areas.
 - In applications where seeding and mulch have been applied in conjunction with erosion control blankets, the blankets must be inspected after rain events for dislocation or undercutting.
 - Mulch shall continue to be reapplied until 95% of the soil surface has established temporary vegetative cover.

C Winter Sanding:

- Clear accumulations of winter sand in parking lots and along roadways at least once a year, preferably in the spring.
- Accumulations on pavement may be removed by pavement sweeping.
- Accumulations of sand along road shoulders may be removed by grading excess sand to the pavement edge and removing it manually or by a front-end loader or other acceptable method.

3.

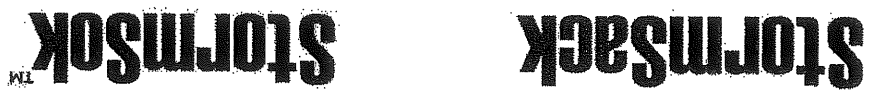
Documentation: A log summarizing the inspections and any corrective action taken must be maintained. The log must include the name(s) and qualifications of the person making the inspections, the date(s) of the inspections, and major observations about the operation and maintenance of controls. Major observations must include BMPs that need maintenance, BMPs that failed to operate as designed or proved inadequate for a particular location, and locations where additional BMPs are needed. For each BMP requiring maintenance, BMP needing replacement, and location needing additional BMPs, note in the log the corrective action taken and when it was taken. The log must be made accessible to the appropriate regulatory agency upon request. A sample "Stormwater Inspection and Maintenance Form" has been included as Attachment 1 of this Inspection, Maintenance, and Housekeeping Plan.

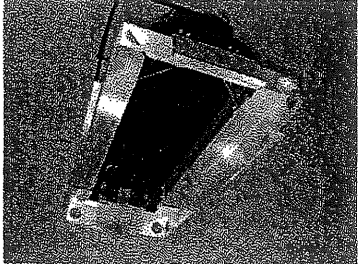
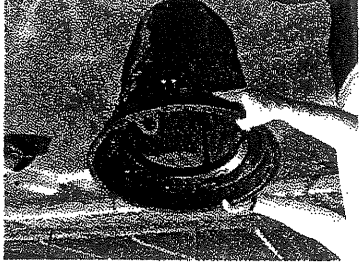
Attachments

Attachment 1 – Sample Stormwater Inspection and Maintenance Form

The following recommendations are included for guidance only. Actual maintenance schedules should be developed base on site conditions. These specific schedules assume a 75% impervious surface (parking lots or urban streets), limited trees and vegetation, very little slope and an annual rain fall of approximately 40".

Servicing and Disposal



Disposal	Recommended service schedule	Product
<p>Disposal: Under typical local and state regulations, the collected material in the StormSack is considered equivalent to material collected during street sweeping operations. This material is normally considered contaminated non-hazardous solid waste. However as with all waste products intended for disposal, it is up to the generator to properly characterize the waste prior to disposal. After proper characterization the generator can proceed with disposal under the guidance of local, state and federal regulations.</p>	<p>Available Storage volume depending on model selected ranges from 2.2 to 7.3 cubic feet. Recommended cleanup 3 - 4 times per year depending on size/volume</p>	<p>StormSack</p> 
<p>Available storage volumes: 24", 26", 28", 30" sizes - 3.6 cubic feet Recommended cleanup 2 - 3* times per year * The larger shrouds used on the 26" 30" StormSoks allow for the collection of significantly more debris than the 24" size. This can extend the service interval especially when used for primarily trash collection.</p>	<p>Available storage volume: bag only 24" - 26" sizes - 3.6 cubic feet Recommended cleanup 3 - 4 times per year</p>	<p>StormSok - round</p> 
		<p>StormSok-square</p> 