

**City of Portland, Maine – Building or Use Permit Application** 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-8716

Location of Construction: 127 St John St		Owner: Regional Transportation Program		Phone: 774-2666		Permit No: <b>980155</b>	
Owner Address:		Lessee/Buyer's Name:		Phone:		BusinessName:	
Contractor Name: Langley		Address: 2 Sycamore Ave Madford MA		Phone: 02155-9107 (603) 329-9389		<div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>PERMIT ISSUED</b>                  Permit Issued:  <b>FEB 26 1998</b>  <b>CITY OF PORTLAND</b> </div>	
Past Use: Commercial		Proposed Use: Commercial		COST OF WORK: \$ 9,982.00			
Proposed Project Description: Mezzanine, Platform Lift & Bulk Storage Racks		FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied Signature: <i>[Signature]</i>		INSPECTION: Use Group: Type:		Zone: CBL: 068-3-012 Lmb	
				PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: Approved <input type="checkbox"/> Approved with Conditions: <input type="checkbox"/> Denied <input type="checkbox"/> Signature: Date:		Zoning Approval: Special Zone or Reviews: <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan maj <input type="checkbox"/> minor <input type="checkbox"/> mm <input type="checkbox"/>	
Permit Taken By: Sherry Piasrd		Date Applied For: February 12, 1998					

1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules.
2. Building permits do not include plumbing, septic or electrical work.
3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..

Mail to owner  
Attn: Chuck Baker

**PERMIT ISSUED WITH REQUIREMENTS**

**CERTIFICATION**

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

SIGNATURE OF APPLICANT <i>Muriel Sanborn</i> Muriel Sanborn	ADDRESS:	DATE: February 12, 1998	PHONE:
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE			PHONE:

White-Permit Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory Card-Inspector

**Zoning Appeal**

Variance  
 Miscellaneous  
 Conditional Use  
 Interpretation  
 Approved  
 Denied

**Historic Preservation**

Not in District or Landmark  
 Does Not Require Review  
 Requires Review

**Action:**

Approved  
 Approved with Conditions  
 Denied

Date: 2/17/98

CEO DISTRICT 3

COMMENTS

T.E.R. 5-15-98 contractor NOT on site. Asked Grange Manager to have Langley corp. to supply written verification, that the unsupported steel decking on the mezzanine will support the Floor Loading Requirements. There are short pieces of steel decking that do not abutt on a Floor Joist throughout the mezzanine.

	Type	Inspection Record	Date
Foundation:	_____	_____	_____
Framing:	_____	_____	_____
Plumbing:	_____	_____	_____
Final:	_____	_____	_____
Other:	_____	_____	_____

# BUILDING PERMIT REPORT


DATE: 2/23/98 ADDRESS: 127 St Job #  
REASON FOR PERMIT: renovations  
BUILDING OWNER: RTP  
CONTRACTOR: Langley  
PERMIT APPLICANT: Mucil Soobran APPROVAL: \*1 \*18 \*20 \*30 POWERED  
USE GROUP A-3 BOCA 1996 CONSTRUCTION TYPE 1B

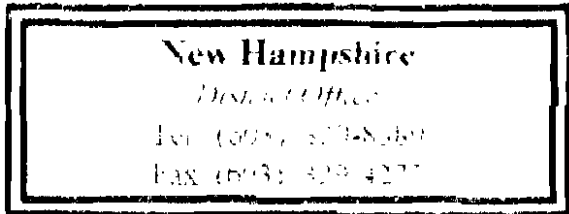
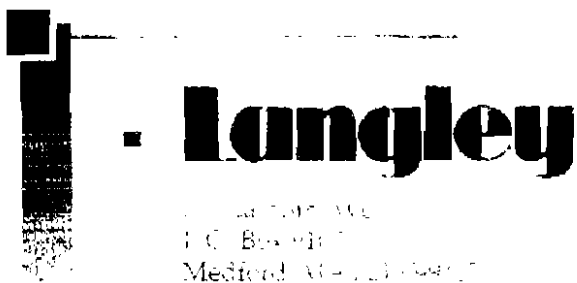
## CONDITION(S) OF APPROVAL

1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
2. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained. (A 24 hour notice is required prior to inspection)
3. Precaution must be taken to protect concrete from freezing.
4. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the proper setbacks are maintained.
5. Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area by means of 1/2 inch gypsum board or the equivalent applied to the garage means of 1/2 inch gypsum board or the equivalent applied to the garage side. (Chapter 4 Section 407.0 of the BOCA/1996)
6. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA National Mechanical Code/1993).
7. Sound transmission control in residential building shall be done in accordance with Chapter 12 section 1214.0 of the city's building code.
8. **Guardrails & Handrails:** A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level. Minimum height all Use Groups 42", except Use Group R which is 36". In occupancies in Use Group A, B, H-4, I-1, I-2 M and R and public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect. (Handrails shall be a minimum of 34" but not more than 38". Use Group R-3 shall not be less than 30", but not more than 38".)
9. Headroom in habitable space is a minimum of 76".
10. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 3/4" maximum rise. All other Use group minimum 11" tread, 7" maximum rise.
11. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6' 8")
12. Every sleeping room below the fourth story in buildings of use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue. The units must be operable from the inside without the use of special knowledge or separate tools. Where windows are provided as means of egress or rescue they shall have a sill height not more than 44 inches (1118mm) above the floor. All egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610mm). The minimum net clear opening width dimension shall be 20 inches (508mm), and a minimum net clear opening of 5.7 sq. ft.
13. Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly from the apartment to the building exterior with no communications to other apartment units.
14. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closer's.
15. The boiler shall be protected by enclosing with (1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment.
16. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code Chapter 9, Section 19.920.3.2 (BOCA National Building Code/1996), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
  - In the immediate vicinity of bedrooms
  - In all bedrooms

In each story within a dwelling unit, including basements  
In addition to the required AC primary power source, required smoke detectors in occupancies in Use Groups R-2, R-3 and I-1 shall receive power from a battery when the AC primary power source is interrupted. (Interconnection is required)

17. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type.
18. The Fire Alarm System shall be maintained to NFPA #72 Standard.
19. The Sprinkler System shall maintained to NFPA #13 Standard.
20. All exit signs, lights, and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023. & 1024. Of the City's building code. (The BOCA National Building Code/1996)
21. No construction or demolition work shall begin until you have obtained permits for dumpsters or containers. A work Stop Order shall be issued if this requirement is not met.
22. Section 25-135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year".
23. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification to the Division of Inspection Services.
24. This permit does not excuse the applicant from obtaining any license which may be needed from the City Clerk's office.
25. Ventilation shall meet the requirements of Chapter 12 Sections 1210. of the City's Building Code.
26. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade.
27. All requirements must be met before a final Certificate of Occupancy is issued.
28. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code. (The BOCA National Building Code/1996).
29. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical Code (The BOCA National Mechanical Code/1993).
- X 30. The proposed mezzanine 19' Eq. Light Storage 125 PSF  
must meet live load - load limits must be posted.
31. \_\_\_\_\_
32. \_\_\_\_\_
33. \_\_\_\_\_
34. \_\_\_\_\_

  
P. Samuel Holmes, Code Enforcement  
cc: Lt. McDougall, PFD  
Margo Schmuckal



**FAX**

Date February 25, 1998

Number Of Pages: 1  
(Including Cover Page)

To: Sam

At: Building Permit Dept

A-3

From: John Richard

Re: Request For Additional Information On RIP's Proposed Mezzanine Structure

Comments

Specifications As Follows

Dimensions: 20' Long x 14' Wide x 8' Underclearance

Capacity: 150 PSF

Deck Height: 8' 9 1/2"

Deck Type: Steel Plank

Post Centers: Approx 8' x 12'

Equipped With

4" Square Tube Posts

8" Main Beams

6" Post & Intermediate Beams

If you have any questions, please give me a call

Thanks.

John Richard  
NH District Manager



The Home Team  
**CARON & WALTZ**

P.O. Box 2400, 321 Lincoln Street  
South Portland, Maine 04116-2400  
207-799-2228 1-800-339-9888  
Fax 207-799-7816

Mr. Joe Powers  
Regional Transportation  
127 St. John Street  
Portland, Maine 04103

December 16, 1997

Dear Mr. Powers:

Caron & Waltz is pleased to present the following proposal to install new lights after the mezzanine construction is finished. The scope of work to be done includes the following.

1. Furnish and install (8) 4' wrap around fluorescent lights, installed in (4) 8' runs.
2. Furnish and install all required conduit, hangars and fittings.
3. Existing circuits will be used.

The price to execute the above work is \$760.

Our technicians are licensed and fully insured. All work will be performed according to local and state codes. Our workmanship is warranted and backed by 39 years of service.

Please call me if you have any questions. You may acknowledge acceptance of this proposal by either signing one copy of this letter and forwarding it back to our office or simply call our office to schedule the work.

We are looking forward to working with you.

Sincerely,

Robert Soucy  
Service Manager

Accepted: \_\_\_\_\_ Date: \_\_\_\_\_



# Grinnell®

**FIRE PROTECTION SYSTEMS COMPANY**

78 Pleasant Avenue  
South Portland, Maine 04106  
207/767-2166  
FAX: 207/767-6326

December 18, 1997

Bill Wolf  
Regional Transportation  
127 St. John Street  
Portland, Maine 04102

RE: Fire Protection

Dear Bill:

We are pleased to provide a quotation of eight hundred and eighty-nine dollars (\$889.00) to add six (6) new sprinkler heads on new lines under the new mezzanine in the Maintenance area at the above location.

**PAYMENT TERMS:** Payments are net ten (10) days from date of invoice submitted upon completion of the work.

Thank you for considering Grinnell Fire Protection for your fire protection needs. Should you have any questions, please call at your convenience.

Sincerely,

Joe Pirruccello  
Sales Representative

Accepted by \_\_\_\_\_  
Date \_\_\_\_\_

JP/brd

# Langley

2 Sycamore Ave.  
P.O. Box 9107  
Medford, MA 02155-9107

## New Hampshire

*District Office*

Tel. (603) 329-8389

Fax (603) 329-4277

**FAX**

Date: December 15, 1997

Number Of Pages: 6  
(Including Cover Page)

To: Chuck Baker

At: Regional Transportation Program, Inc.

From: John Richard

Re: Proposal For Mezzanine, Platform Lift & Bulk Storage Racks

Comments:

Hi Chuck,

Enclosed is the revised quote for the Mezzanine, Platform Lift and Bulk Storage Racks that you had requested. I've also enclosed layout sketches for you to review.

I'll be giving you a call to answer any questions that you may have.

Thank You!

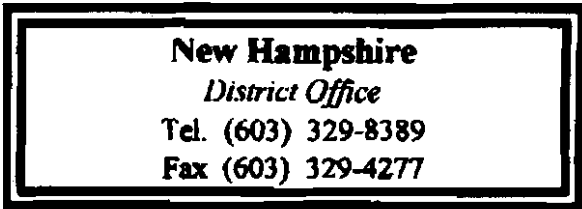
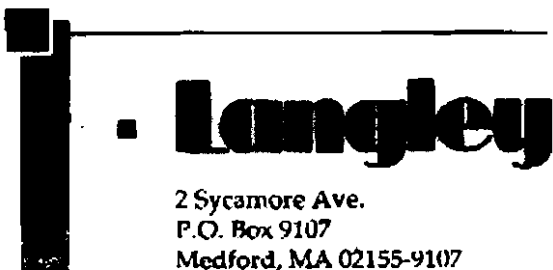
John Richard  
NH District Manager

### ***Look To Langley For:***

Conveyors (Systems)	Mezzanines
Modular Building Systems	Wire Partitions
Casters & Wheels	Lifters & Cranes
Dock & Drum Equipment	Trucks & Dollies
Lockers & Cabinets	Benches & Matting
Shelving & Racking	Safety Equipment

***And All Your Material Handling & Storage Needs!***





Regional Transportation Program, Inc.  
 127 St. John Street  
 Portland, ME 04102-3072

December 15, 1997

Proposal No. REG1215A

Page 1 of 2

Attention: Chuck Baker

*Thank You For The Opportunity To Be Of Service For Your Material Handling & Storage Equipment Needs.*

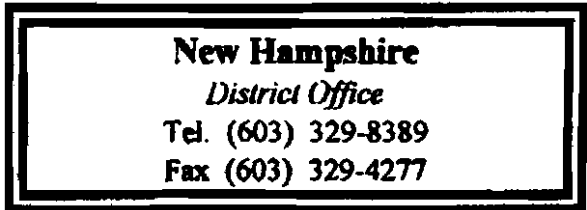
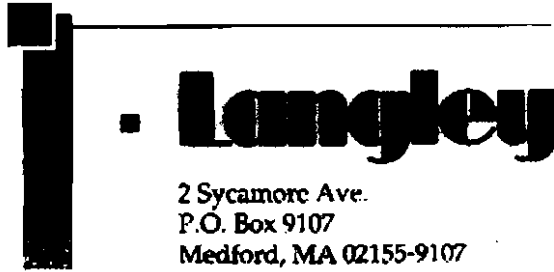
**Proposal**

Langley is pleased to furnish RTP Inc. with this proposal for a Mezzanine Platform Structure, Bulk Storage Racking and a Presto Platform Lift. Layout as shown on enclosed sketches.

- 1 ea. Structural Steel Mezzanine Platform Structure.....\$4,945.00  
 Dimensions: 20' Long x 14'6" Wide x 8' Underclearance  
 Deck Height: 8' 9 1/2", Capacity: 150 PSF, Decking: Steel Plank, Stairway: None  
 Railings: One Side 14'6", Toeguards: On Three Sides  
 Lift Out Gate: 5' Wide (Added To Existing Mezzanine)
  
- 1 ea. Presto Model EL-7106 Stationary AC Electric Platform Lift.....\$2,742.00  
 Capacity: 1000 Lbs., Platform: 48" Wide x 30" Long, Motor: AC, 3/4 HP, 115V/1Ph/60Hz  
 Specifications: For Additional Specifications, Please Refer To Enclosed Manufacturers Literature.
  
- 3 ea. Bays Of Heavy Duty Bulk Storage Racks With Steel Decking.....\$1035.00  
 5' Wide x 3' Deep x 8' High With 4 Levels - 1870 Lbs. Capacity Per Level
  
- Cost For Assembly & Installation Of Mezzanine And Storage Racks.....\$1,260.00

**Total Project Cost.....\$9,982.00**

Continued On Page 2



December 15, 1997

Regional Transportation Program, Inc.  
 127 St. John Street  
 Portland, ME 04102-3072

Proposal No. REG1215

Page 2 of 2

Attention: Chuck Baker

**Thank You For The Opportunity To Be Of Service For Your Material Handling & Storage Equipment Needs.**

Continued From Page 1

**INSTALLATION CLAUSE**

UNLESS OTHERWISE NOTED ABOVE, THE INSTALLATION PRICE IS BASED ON THE FOLLOWING CONDITIONS:  
 1) NON-UNION INSTALLERS, 2) LESS ELECTRICAL WORK AND ELECTRICAL CONTROLS, 3) CUSTOMER TO UNLOAD TRUCK(S), VERIFY QUANTITY AND CONDITION OF MATERIAL, 4) CUSTOMER TO MOVE MATERIAL TO A CLEAR AND CLEAN JOB SITE, 5) ANY DELAYS DURING INSTALLATION NOT ATTRIBUTABLE TO OUR INSTALLATION CREW, MAY RESULT IN A REVISION OF THE QUOTED PRICE.

**MEZZANINE CLAUSE**

THE MEZZANINE LISTED ABOVE IS QUOTED AS A CAPITAL EQUIPMENT COMPONENT. LANGLEY CORP. ASSUMES NO RESPONSIBILITY OF LIABILITY FOR COMPLYING WITH ANY FEDERAL, STATE OR LOCAL BUILDING CODE REQUIREMENTS.

LANGLEY CORP. DOES NOT IMPLY OR ACCEPT RESPONSIBILITY FOR CONFORMANCE TO ANY CONSTRUCTION SPECIFICATIONS OR REQUIREMENTS OTHER THAN THOSE SPECIFICALLY STATED ABOVE.

LANGLEY CORP. DOES NOT IMPLY OR ACCEPT RESPONSIBILITY FOR THE DESIGN OR CONSTRUCTION ADEQUACY OF THE USER'S BUILDING, FOOTINGS, FOUNDATIONS, BEAMS, OR FLOORS TO DISTRIBUTE AND SUPPORT COLUMN LOADS SPECIFIED ON MANUFACTURER'S DRAWINGS OR THOSE LOADS ACTUALLY CREATED BY USER LOADING.

**PERMIT CLAUSE**

THE ABOVE QUOTATION IS FOR MATERIAL COST AND INSTALLATION. (IF APPLICABLE). LANGLEY CORP. ASSUMES NO RESPONSIBILITY FOR ANY PERMITS WHICH MAY BE REQUIRED BY LOCAL AUTHORITIES. ANY SUCH REGULATIONS AND/OR CODES SHALL BE THE RESPONSIBILITY OF: Regional Transportation Program, Inc., 127 St. John Street, Portland, ME 04102-3072

**APPROVAL DRAWING CLAUSE**

UPON BEING FAVORED WITH YOUR ORDER, APPROVAL DRAWINGS WILL BE SUBMITTED PRIOR TO FABRICATION.

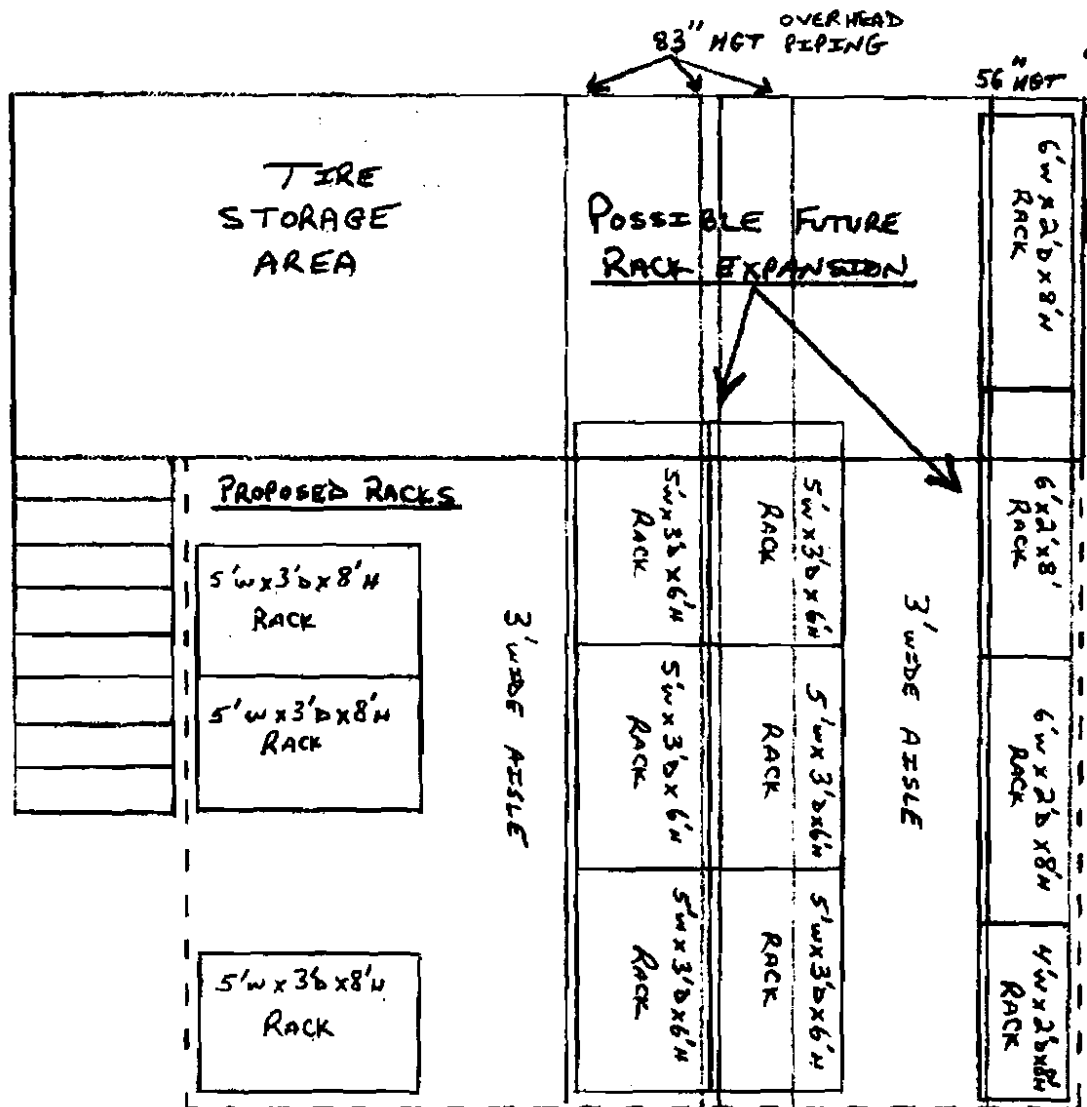
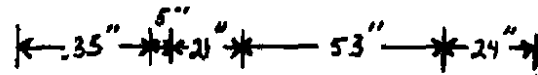
Estimated Shipment: Approx. 4 - 6 Weeks ARO Signed Approval Drawings  
 F.O.B.: All Freight Costs Included Above Prices  
 Terms: 1/2% 10 Days Nct 30  
 \* Subject To Credit Approval

Sincerely,

*John Richard*  
 John Richard  
 NH District Manager

PRICES QUOTED ABOVE ARE SUBJECT TO ACCEPTANCE WITHIN 30 DAYS

12-8-97



3 Bays Bulk Storage Racks  
 6' Wide x 2' Deep x 8' High  
 4 Pair Beams Per Bay With  
 Steel Decking Panels

1 Bay Bulk Storage Rack  
 4' Wide x 2' Deep x 8' High  
 4 Pair Beams Per Bay With  
 Steel Decking Panels

6 Bays Bulk Storage Racks  
 5' Wide x 3' Deep x 6' High  
 3 Pair Beams Per Bay With  
 Steel Decking Panels

3 Bays Bulk Storage Racks  
 5' Wide x 3' Deep x 8' High  
 4 Pair Beams Per Bay With  
 Steel Decking Panels

Regional Transportation  
 Program Inc.  
 127 Saint John Street  
 Portland, ME 04102-3072

**Langley Corp.** since 1947

2 Sycamore Ave., P.O. Box 8107, Medford, MA 02155  
 617-985-8010 FAX: 1(800) 343-4291

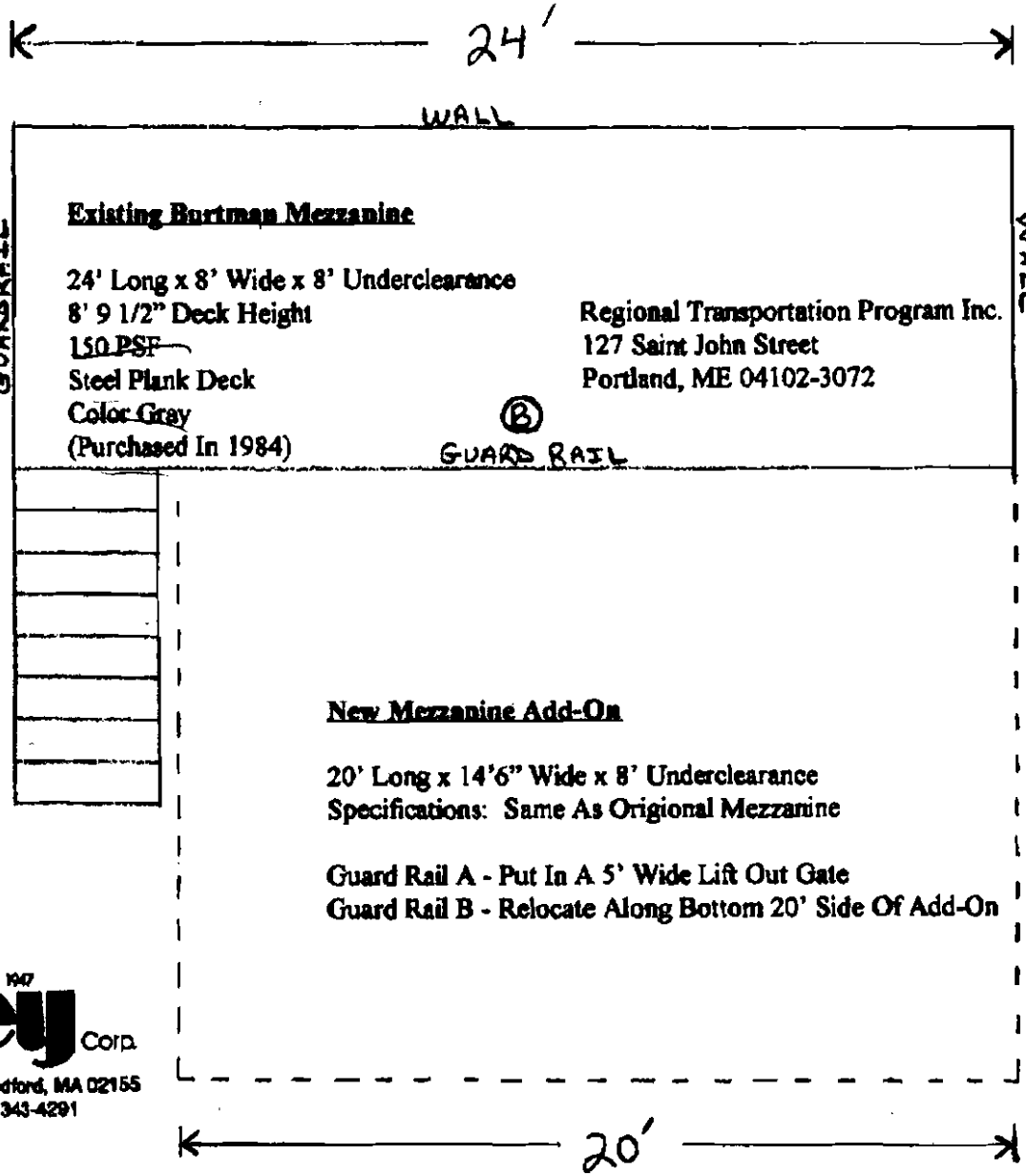
**New Hampshire**  
 District Office  
 John Richard  
 Tel. (603) 329-8389 Fax (603) 329-4277  
 PO Box 582, Hampstead, NH 03841

12-8-97

FROM : JOHN RICHARD

PHONE NO. : 6033294277

Dec. 15 1997 03:57PM PS



DEC-15-1997 16:05

6033294277

93%

since 1947  
**Langley** Corp.  
 2 Sycamore Ave., P.O. Box 9107, Medford, MA 02155  
 617-395-8010 FAX: 1(800) 343-4291

**New Hampshire**  
 District Office  
 John Richard  
 Tel. (603) 329-8389 Fax (603) 329-4277  
 PO Box 382, Hampstead, NH 03841

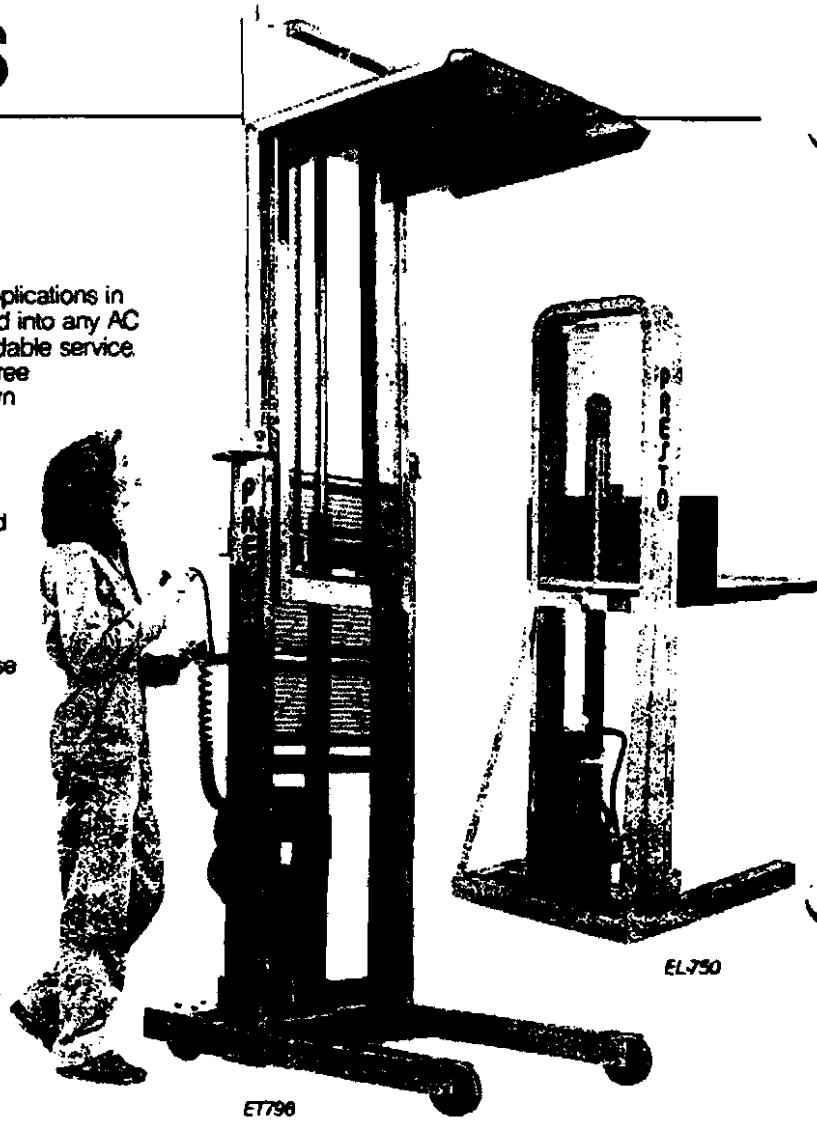
P.05

# AC Electric Lifts

## 1000, 1500 and 2000 lbs. Capacity Portable and Stationary Models

The most reliable of all lifts for heavy work cycle applications in compact work areas. Just plug the heavy duty cord into any AC electric outlet and you're ready for years of dependable service. Electrically operated lifts offer you virtually trouble free performance: a minimum of maintenance and down time. These lifts are ideal for a variety of material handling jobs, such as lifting to conveyors and mezzanines.

- Capacity of 1000 lbs. at 18" load center (1500 and 2000 lb. capacities available on special order).
- Large 32" W x 30" L platform constructed of 7 gage steel is standard. (Larger sizes available on special order.)
- AC motor: ¾ HP 115 (220 Volt optional), 1 phase 60 cycle is standard. Optional: 2 HP, 220 Volt, 1 phase, 60 cycle motor or 2 HP, 220/440 Volt, 3 phase, 60 cycle.
- Lift speed (on lifts to 78")
  - ¾ HP motor — approximately 4" per second
  - 2 HP motor — approximately 7" per second (on lifts over 78", lift rate is one-half)
- Remote control (optional) with single or dual stations available (factory installed only).
- Options include single phase hazardous location motors (not available with remote control). Must be "hard wired" by an electrician on location.
- Adjustable 30" forks available on special order.
- Stationary units require lag bolts (2000 lbs. pull force, ½" dia. min.)



Model No.	Capacity	Lift Ht.	Low'd Ht.	Overall Dimensions			Base Legs		Wheel Dia.		Shipping Weight
				Height	Width	Length	I.D.	O.D.	Front	Rear	
<b>EP Series — Portable — Platform (32" W x 30" L) — 18" Load Center</b>											
EL-752	1000	52"	5¼"	66"	32"	47"	24"	30"	5"	4"	395
EL-766	1000	66"	5¼"	80"	32"	47"	24"	30"	5"	4"	415
EL-778	1000	78"	5¼"	92"	32"	47"	24"	30"	5"	4"	435
<b>ES Series — Stationary — Platform (32" W x 30" L) — 18" Load Center</b>											
EL-750	1000	50"	3¼"	64"	32"	45"	24"	30"	N/A	N/A	375
EL-764	1000	64"	3¼"	78"	32"	45"	24"	30"			395
EL-776	1000	76"	3¼"	90"	32"	45"	24"	30"			415
EL-782	1000	82"	3¼"	96"	32"	45"	24"	30"			425
EL-788	1000	88"	3¼"	102"	32"	45"	24"	30"	N/A	N/A	435
EL-794	1000	94"	3¼"	108"	32"	45"	24"	30"			465
EL-7106	1000	108"	3¼"	120"	40"	45"	34"	40"			505
EL-7118	1000	118"	3¼"	132"	40"	45"	34"	40"			535
<b>ET Series — Telescopic Mast — Portable — Platform (32" W x 30" L) — 18" Load Center</b>											
ET706	1000	98"	5¼"	Extn./Cliped	40"	49"	34"	40"	5"	4"	570
ET7110	1000	110"	5¼"	133" 81"	40"	49"	34"	40"	5"	5"	620
ET7130	1000	130"	5¼"	153" 93"	40"	49"	34"	40"	5"	5"	685

1500 and 2000 lb. capacities available on special order (2000 lbs. not available over 78" lift height).  
 Note: Electric Lifts are NOT designed for personnel carrying.



To: Jon McNulty, RTP Executive Director  
From: Sarah deDoes, METRO General Manager *SD*  
Date: January 27, 1998

Based on our discussion this morning, we understand RTP wishes to make two improvements to their maintenance facility:

Additional lighting (Caron & Waltz - \$760)

6 additional sprinkler heads (Grinnell - \$889)

Greater Portland Transit District hereby consents to RTP making the above noted improvements.

The third item involves purchase, installation, and assembly of a mezzanine platform structure and the purchase of an electric platform lift and storage racks with steel decking (Langley - \$9982). Inasmuch as the Langley proposal does not include permanent changes to the facility, there is no need for permission from the District.

You also requested we correct the drainage problem in front of RTP's facility door. The best solution seems to be the installation of an additional storm drain to be connected to the present storm drain. We will have the work done in the spring.

The only outstanding issue is the upgrade of the fuel dispensing system. We have agreed to postpone further discussion until you obtain a proposal from Precision Tanks. We will then schedule a meeting to ascertain exactly what the cost of the upgrade will be.