

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

Location of Construction: 111 Pinetree Industrial Parkway		Owner: Allen & Coles		Phone: 773-6683		Permit No: 990544	
Owner Address: 111 Pinetree Industrial Parkway		Lessee/Buyer's Name:		Phone:		BusinessName:	
Contractor Name: Sign One		Address: P.O. Box 1164 Portland, ME 04103		Phone:		Permit Issued: MAY 27 1999 CITY OF PORTLAND	
Past Use: Warehouse		Proposed Use: Same		COST OF WORK: \$ 1,000		PERMIT FEE: \$ 54.20	
				FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: Type:	
Proposed Project Description: Install 4 x 30 lit sign and 2 x 13 non-lit sign.				Signature:		Signature:	
				PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		Zoning Approval:	
				Action: Approved <input type="checkbox"/>		Special Zone or Reviews:	
				Approved with Conditions: <input type="checkbox"/>		<input type="checkbox"/> Shoreland	
				Denied <input type="checkbox"/>		<input type="checkbox"/> Wetland	
Permit Taken By: SP				Date Applied For: 5-21-99		<input type="checkbox"/> Flood Zone	
				Signature:		Date:	
						<input type="checkbox"/> Subdivision	
						<input type="checkbox"/> Site Plan maj <input type="checkbox"/> minor <input type="checkbox"/> mm <input type="checkbox"/>	

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..

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

5-21-99

**PERMIT ISSUED
WITH REQUIREMENTS**

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: _____

SIGNATURE OF APPLICANT	ADDRESS:	DATE:	PHONE:
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE			PHONE:

CEO DISTRICT 3



CITY OF PORTLAND, MAINE
Department of Building Inspection

Certificate of Occupancy

LOCATION 11 Pinetree Industrial Parkway CBL 253-A-004

Issued to Allen & Coles Moving System

Date of Issue July 23, 1999

This is to certify that the building, premises, or part thereof, at the above location, built — altered — changed as to use under Building Permit No. 981271, has had final inspection, has been found to conform substantially to requirements of Zoning Ordinance and Building Code of the City, and is hereby approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

Units A, B & C

APPROVED OCCUPANCY

Use Group BS
Type 2C
BOCA 1996

Limiting Conditions:

31/AUG/99 spoke with Jim Wendell
OK - ~~A~~

This certificate supersedes
certificate issued

Approved:

23/July/99

(Date)

Inspector

[Handwritten signature]
Inspector of Buildings

Notice: This certificate identifies lawful use of building or premises, and ought to be transferred from owner to owner when property changes hands. Copy will be furnished to owner or lessee for one dollar.

4482
7/23/99

BUILDING PERMIT REPORT

DATE: 27-MAY-99 ADDRESS: 111 PineTree Ind. Pkwy CBL: 253-A-1004

REASON FOR PERMIT: Signage.

BUILDING OWNER: Allen & Coles

PERMIT APPLICANT: Contractor Signone.

USE GROUP Signage BOCA 1996 CONSTRUCTION TYPE _____

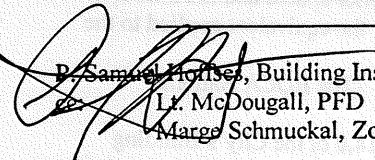
CONDITION(S) OF APPROVAL

This permit is being issued with the understanding that the following conditions are met:

Approved with the following conditions: R1 *34

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. Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve. The drain shall extend a minimum of 12 inches beyond the outside edge of the footing. The thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not less than 6 inches above the top of the footing. The top of the drain shall be covered with an approved filter membrane material. Where a drain tile or perforated pipe is used, the invert of the pipe or tile shall not be higher than the floor elevation. The top of joints or top of perforations shall be protected with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with not less than 6" of the same material. Section 1813.5.2
4. Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' o.c. between bolts. (Section 2305.17)
5. Waterproofing and damp proofing shall be done in accordance with Section 1813.0 of the building code.
6. Precaution must be taken to protect concrete from freezing. Section 1908.0
7. 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.
8. 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)
9. 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). Chapter 12 & NFPA 211
10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
11. 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 3e4" but not more than 38". Use Group R-3 shall not be less than 30", but not more than 38".) Handrail grip size shall have a circular cross section with an outside diameter of at least 1 1/4" and not greater than 2". (Sections 1021 & 1022.0) - Handrails shall be on both sides of stairway. (Section 1014.7)
12. Headroom in habitable space is a minimum of 7'6". (Section 1204.0)
13. 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. (Section 1014.0)
14. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6'8") 1014.4
15. 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. (Section 1018.6)
16. 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. (Section 1010.1)
17. 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. (Over 3 stories in height requirements for fire rating is two (2) hours.) (Section 710.0)

18. The boiler shall be protected by enclosing with (1)hour fire rated construction including fire doors and ceiling, or by providing automatic extinguishment. (Table 302.1.1)
19. 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 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) Section 920.3.2.
20. 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. (Section 921.Q)
21. The Fire Alarm System shall maintained to NFPA #72 Standard.
22. The Sprinkler System shall maintained to NFPA #13 Standard.
23. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 of the City's Building Code. (The BOCA National Building Code/1996)
24. 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".
25. 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 the Division of Inspection Services.
26. Ventilation shall meet the requirements of Chapter 12 Sections 1210.0 of the City's Building Code. (Crawl spaces & attics).
27. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade. **No closing in of walls until all electrical (min. 72 hours notice) and plumbing inspections have been done.**
28. All requirements must be met before a final Certificate of Occupancy is issued.
29. 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).
30. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical Code (The BOCA National Mechanical Code/1993). (Chapter M-16)
31. Please read and implement the attached Land Use Zoning report requirements.
32. Boring, cutting and notching shall be done in accordance with Sections 2305.4.4, 2305.5.1 and 2305.5.3 of the City's Building Code.
33. Glass and glazing shall meet the requirements of Chapter 24 of the building code.
34. *All signage shall be installed as per section 3102.d of the City's building code, (The BOCA National Building Code/1996)*
35. _____
36. _____


 D. Samuel Holford, Building Inspector
 Lt. McDougall, PFD
 Marge Schmuckal, Zoning Administrator

PSH 12-14-98

****On the basis of plans submitted and conditions placed on these plans any deviations shall require a separate approval.**

SIGNAGE PRE-APPLICATION

PLEASE ANSWER ALL QUESTIONS

ADDRESS: 111 Pinetree Ind Park ZONE: TM

OWNER: Allen & Coles

APPLICANT: Julian Coles / SignOne

ASSESSOR NO. _____

PLEASE CIRCLE APPROPRIATE ANSWER

SINGLE TENANT LOT? YES NO MULTI-TENANT LOT? YES NO

FREESTANDING SIGN? (ex. Pole Sign) YES NO DIMENSIONS _____ HEIGHT _____

MORE THAN ONE SIGN? YES NO DIMENSIONS _____ HEIGHT _____

SIGN ATTACHED TO BLDG.? YES NO DIMENSIONS 2' x 13' non lit

MORE THAN ONE SIGN? YES NO DIMENSIONS 4' x 30' lit

AWNING: YES NO IS AWNING BACKLIT? YES NO HEIGHT OFF SIDEWALK _____
IS THERE ANY MESSAGE, TRADEMARK OR SYMBOL ON IT? _____

LIST ALL EXISTING SIGNAGE AND THEIR DIMENSIONS: None

*** TENANT BLDG. FRONTAGE (IN FEET): 100'

*** REQUIRED INFORMATION

AREA FOR COMPUTATION

Main Turnpike is considered
The Main Frontage

26
120

146
20

29.20
25.00

54.20

YOU SHALL PROVIDE:

A SITE SKETCH AND BUILDING SKETCH SHOWING EXACTLY WHERE EXISTING AND NEW SIGNAGE IS LOCATED MUST BE PROVIDED. SKETCHES AND/OR PICTURES OF PROPOSED ARE ALSO REQUIRED.

SIGNATURE OF APPLICANT: [Signature] DATE: 5/20

INFORMATION REQUIREMENTS FOR SIGN PERMIT APPLICATION

Applicants for a sign permit will be asked to submit the following information to the Code Enforcement Office:

1. Proof of insurance
2. Letter of permission from the owner
3. A sketch plan of lot, indicating location of buildings, driveways and any abutting streets or right of ways. Lengths of building frontages and street frontages should be noted. (see attached)
4. Indicate on the plan all existing and proposed signs
5. Computation of the following:
 - A) Sign area of each existing and proposed building sign
 - B) Sign area height and setback of each existing and proposed freestanding sign.
6. A sketch of any proposed sign(s), indicating dimensions, materials, source of illumination and construction method (see attached).
7. Certificate of flammability required for awning/canopy at time of application.
8. UL # required for lighted signs at the time of application.
9. **You must have complete structural details (i.e. showing all connections to buildings and footing details) Specifics required or your permit may be held up**

Fee for permit - \$25.00 plus \$0.20 per square foot

Fee for awning based on cost of work - \$25.00 for the first \$1,000.00, \$5.00 for each additional \$1,000.000.

NOTE: Once a sketch plan has been filed for a property, the code enforcement office will keep a record of the plan so that a new sketch plan will not be required for later changes to signage on the property. In such an instance, applicants will only be required to submit information applicable to the new sign.

ACORD CERTIFICATE OF LIABILITY INSURANCE

05/20/1999

PRODUCER (207)623-4791 FAX (207)623-1248

Jones-Hoxie Corporation
One Community Drive
Augusta, ME 04330-9412

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

COMPANIES AFFORDING COVERAGE
HANOVER INSURANCE COMPANY

Attn: Tracey Hammer

Ext:

- COMPANY A
- COMPANY B
- COMPANY C
- COMPANY D

INSURED
Allen & Coles Moving Systems &
Apex Transportation Systems
75 Pinetree Industrial Parkway
Portland, ME 04102

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> OWNER'S & CONTRACTOR'S PROT	ZDP433039204	07/01/1998	07/01/1999	GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 PERSONAL & AGV INJURY \$ 1,000,000 EACH OCCURRENCE \$ 1,000,000 FIRE DAMAGE (Any one fire) \$ 50,000 MED EXP (Any one person) \$ 5,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	ABP419433604	07/01/1998	07/01/1999	COMBINED SINGLE LIMIT \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE \$
	GARAGE LIABILITY ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN AUTO ONLY: \$ EACH ACCIDENT: \$ AGGREGATE: \$
A	EXCESS LIABILITY <input checked="" type="checkbox"/> UMBRELLA FORM OTHER THAN UMBRELLA FORM	UHP418294604	07/01/1998	07/01/1999	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: <input type="checkbox"/> INCL <input type="checkbox"/> EXCL	WDP5390213 NH	09/15/1998	09/15/1999	<input checked="" type="checkbox"/> WC STATU- TORY LIMITS OTH- ER \$ EL EACH ACCIDENT \$ 100,000 EL DISEASE - POLICY LIMIT \$ 500,000 EL DISEASE - EA EMPLOYEE \$ 100,000
A	MOTOR TRUCK CARGO	IHP538999800	07/01/1998	07/01/1999	LIMIT \$75,000

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS AS REQUIRED.

SIGN ONE
12 AUBURN ST.
FALMOUTH, ME 04105

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Tracey Hammer

Maine Turnpike

~~ON MAX~~

West

4'x30'
Sign
(lit)

4'x30' lit

South

150'

North

Building
30' wall HT.

Leen Co.

Homans

Allen & Coles

5'x30'
Sign
(lit)

2'x13'
Sign
(Non lit)
26'

300'
EAST

2x13
26' no lit

20' high?

Seems like the
ME Turnpike
is considered the
main facade

8% on principle side
2% on other facades

$$300' \times 20' = 6000' \times 8\% = 480'$$

$$300 \times 20 \times 6000' \times 2\% = 120'$$

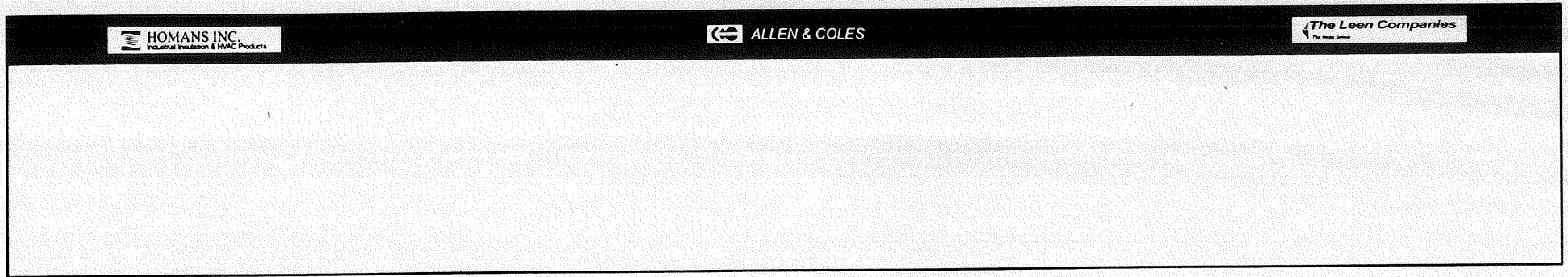
Front View

2' x 13' Nonlit

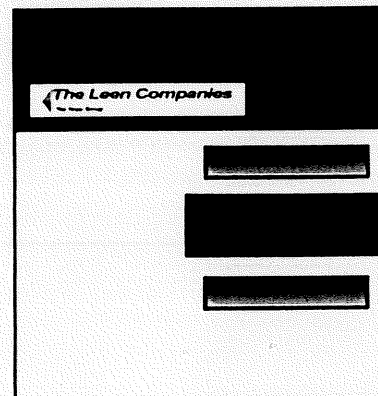


Back View

4x30'
Lit

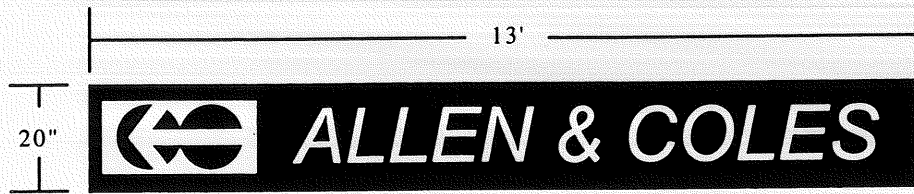


Side View



Frontview
(Type = 10")

*non-lit
Aluminum*



Backview
(Type = 22")

*lit
Aluminum*




SignOne
ent:
: main:
e:le:
= 1'

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

**Building or Use Permit Pre-Application
Attached Single Family Dwellings/Two-Family Dwelling
Multi-Family or Commercial Structures and Additions Thereto**

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

NOTEIf you or the property owner owes real estate or personal property taxes or user charges on ANY PROPERTY within the City, payment arrangements must be made before permits of any kind are accepted.**

Location/Address of Construction (include Portion of Building): 111 Pinetree Ind Park		
Total Square Footage of Proposed Structure	120' / 26'	Square Footage of Lot
Tax Assessor's Chart, Block & Lot Number Chart# 253 Block# A Lot# 004	Owner: Allen + Coles	Telephone#: 773 6683
Owner's Address: 111 Pinetree Ind Park	Lessee/Buyer's Name (If Applicable)	Cost Of Work: \$81,000 Fee \$54.20
Proposed Project Description: (Please be as specific as possible) Install 4' x 3'0" def sign and 2' x 13' no/lt sign		
Contractor's Name, Address & Telephone: Sign One PO Box 1164 Portland Me. 04103		Rec'd By: 
Current Use: Warehouse	Proposed Use:	

Separate permits are required for Internal & External Plumbing, HVAC and Electrical installation.

- All construction must be conducted in compliance with the 1996 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1996 National Electrical Code as amended by Section 6-Art III.
- HVAC (Heating, Ventilation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code.

You must Include the following with you application:

- 1) A Copy of Your Deed or Purchase and Sale Agreement
- 2) A Copy of your Construction Contract, if available
- 3) A Plot Plan/Site Plan

Minor or Major site plan review will be required for the above proposed projects. The attached checklist outlines the minimum standards for a site plan.

4) Building Plans

Unless exempted by State Law, construction documents must be designed by a registered design professional.

A complete set of construction drawings showing all of the following elements of construction:

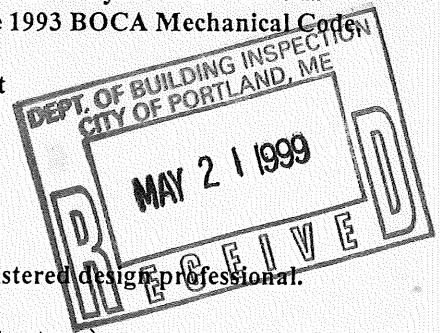
- Cross Sections w/Framing details (including porches, decks w/ railings, and accessory structures)
- Floor Plans & Elevations
- Window and door schedules
- Foundation plans with required drainage and dampproofing
- Electrical and plumbing layout. Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment (air handling) or other types of work that may require special review must be included.

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/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 Code Official'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.

Signature of applicant: 	Date: 5/20/99
---	----------------------

Building Permit Fee: \$25.00 for the 1st \$1000.cost plus \$5.00 per \$1,000.00 construction cost thereafter.
Additional Site review and related fees are attached on a separate addendum



Sam
~~Alcoa~~
~~PH~~

MEMORANDUM

TO: Code Enforcement
Sarah Hopkins, Senior Planner

FROM: Jim Wendel, P.E. Development Review Coordinator

DATE: June 29, 1999

RE: Certificate of Occupancy
Allen & Coles Warehouse Building
111 Pine Tree Industrial Park

5 Plan
20 other sheets

On June 29, 1999 a review of the completion of the site work based on the site plan approval dated 9/23/98 and previous comments has been completed. We offer the following comments.

1. Final paving and pavement marking is scheduled to be completed by August 21, 1999. A performance guarranty, based on the contract price for this work, is required.
2. All silt fence should be removed.
3. The street numbers need to be placed on the building. Coordination with the City Archivist has tenant "A" is number 105, tenant "B" is number 107 and tenant "C" is number 109.

It is my opinion that with the completion of the items above all the conditions of the site plan approval have been satisfactorily completed and a permanent certificate of occupancy could be issued assuming Code Enforcement has no outstanding issues.

1359.18/alcolesf

31/Aug/99 OK by Jim Wendel.
[Signature]

778 Main Street
Suite 8
South Portland, Maine 04106
Phone: (207) 775-1121
Fax: (207) 879-0896

DeLuca-Hoffman Associates, Inc.

FAX

To: JENNIFER / SAM HOFFMAN

From: Jim Wendel

Fax: 256-8258 / 374-8716

Date: 7/22/99

Phone: _____

Pages (incl. cover): 2

Re: _____

Urgent

For Review

Please Comment

Please Reply

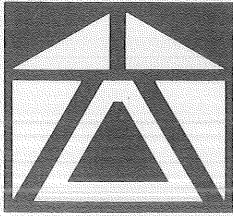
Please Recycle

Comments: _____

PLEASE TYPE & DISTRIBUTE

Sam,

YOU MAY WANT TO BRIEFLY TALK TO SARAH ABOUT WHETHER THE CITY HAS THE ADDITIONAL PERFORMANCE GUARANTEE



P A T C O

CONSTRUCTION, INC.

March 18, 1999

Sam Hoffses, Building Inspector
City of Portland
Inspection Services
389 Congress Street
Portland, Maine 04101

RE: Allen & Coles Moving Systems
75 Pine Tree Industrial Parkway
Portland, Maine 04102

Dear Sam:

Please find enclosed plans A-1, A-2, A-3, A-5 and A-6 submitted for your use. Since tenants have been chosen for Space "A" and "C", these are **revised** office area plans. Changes, if any, for Space "B" will be forthcoming in the near future.

If you should have any questions, please do not hesitate to contact me at your earliest convenience.

Sincerely,

Dennis M. Waters
Vice President

DMW/bbd
Enclosures

Home
3/26/99
called Mr. Waters
OK on lights
& mezzanines

1. Lights on exits rear of Bldg.
2. mezzanines
a. Storage - below
is Business
b. any other use for mezzanines?

BUILDING PERMIT REPORT

DATE: 5 NOV. 98 ADDRESS: 111 Pine Tree Ind. Parkway CBL 253-A-004
REASON FOR PERMIT: To Construct a 50,000 sq. ft. office/warehouse bldg
BUILDING OWNER: Allen & Coles Moving System.
CONTRACTOR: Patco Construction.
PERMIT APPLICANT: ↑
USE GROUP B/S BOCA 1996 CONSTRUCTION TYPE 2C

CONDITION(S) OF APPROVAL

This Permit is being issued with the understanding that the following conditions are met:

Approved with the following conditions: *1, *2, *6, *8, *10, *18, *19, *20, *24, *26, *27, *29, *30, *31, *32, *33, *34

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)
- 2.5 Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve. The drain shall extend a minimum of 12 inches beyond the outside edge of the footing. The thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not less than 6 inches above the top of the footing. The top of the drain shall be covered with an approved filter membrane material. Where a drain tile or perforated pipe is used, the invert of the pipe or tile shall not be higher than the floor elevation. The top of joints or top of perforations shall be protected with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with not less than 6" of the same material. Section 1813.5.2
- 2.6 Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' o.c. between bolts. (Section 2305.17)
3. Precaution must be taken to protect concrete from freezing. Section 1908.0
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). Chapter 12 & NFPA 211
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".) Handrail grip size shall have a circular cross section with an outside diameter of at least 1 1/4" and not greater than 2". (Sections 1021 & 1022.0) - Handrails shall be on both sides of stairway. (Section 1014.7)
9. Headroom in habitable space is a minimum of 7'6". (Section 1204.0)
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.(Section 1014.0)
11. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6' 8") 1014.4

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. (Section 1018.6)
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. Section 1010.1
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. (Over 3 stories in height requirements for fire rating is two (2) hours.) Section 710.0
15. The boiler shall be protected by enclosing with (1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment. Table 302.1.1
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 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) Section 920.3.2
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. Section 921.0
- *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. 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".
22. 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.
23. Ventilation shall meet the requirements of Chapter 12 Sections 1210. Of the City's Building Code. (crawl spaces & attics)
- *24. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade.
25. All requirements must be met before a final Certificate of Occupancy is issued.
- *26. 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).
- *27. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical Code (The BOCA National Mechanical Code/1993). (Chapter M-16)
28. Please read and implement the attached Land Use-Zoning report requirements.
- *29. Boring, cutting and notching shall be done in accordance with Sections 2305.4.4, 2305.5.1 and 2305.3. of the City's building code.
- *30. Glass and glazing shall meet the requirements of Chapter 24 of the building code.
- *31. Special inspections are required as per section 1705.0 of The City's building Code -
- *32. A list of all sub-Contractors with address & Tele. numbers shall be submitted to this office as soon as possible -
- *33. The proposed mezzanines must have max. load posted by stairway -
- *34. A minimum of a one hour fire resistance assembly must be used between the (B) Business use group and The (S) storage use group,

D. Samuel Flores, Building Inspector

cc: Lt. McDougall, PFD

Marge Schmuckal, Zoning Administrator

The approval is based on the submitted site plan and the findings related to site plan review standards as contained in Planning Report # 45-98 and addendum dated October 14, 1998 which are attached.

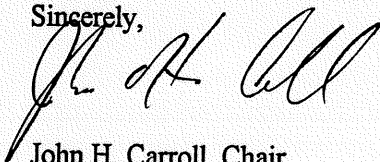
Please note the following provisions and requirements for all site plan approvals:

1. A performance guarantee covering the site improvements as well as an inspection fee payment of 1.7% of the guarantee amount and 7 final sets of plans must be submitted to and approved by the Planning Division and Public Works prior to the release of the building permit. If you need to make any modifications to the approved site plan, you must submit a revised site plan for staff review and approval.
2. The site plan approval will be deemed to have expired unless work in the development has commenced within one (1) year of the approval or within a time period agreed upon in writing by the City and the applicant. Requests to extend approvals must be received before the expiration date.
3. A defect guarantee, consisting of 10% of the performance guarantee, must be posted before the performance guarantee will be released.
4. Prior to construction, a preconstruction meeting shall be held at the project site with the contractor, development review coordinator, Public Work's representative and owner to review the construction schedule and critical aspects of the site work. At that time, the site/building contractor shall provide three (3) copies of a detailed construction schedule to the attending City representatives. It shall be the contractor's responsibility to arrange a mutually agreeable time for the preconstruction meeting.
5. If work will occur within the public right-of-way such as utilities, curb, sidewalk and driveway construction, a street opening permit(s) is required for your site. Please contact Carol Merritt at 874-8300, ext. 8828. (Only excavators licensed by the City of Portland are eligible.)

The Development Review Coordinator (874-8300 ext. 8722) must be notified five (5) working days prior to date required for final site inspection. Please make allowances for completion of site plan requirements determined to be incomplete or defective during the inspection. This is essential as all site plan requirements must be completed and approved by the Development Review Coordinator prior to issuance of a Certificate of Occupancy. Please schedule any property closing with these requirements in mind.

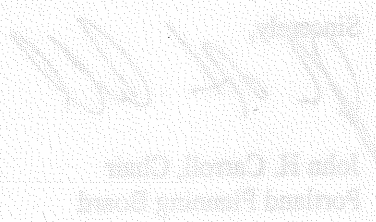
If there are any questions, please contact the Planning Staff.

Sincerely,



John H. Carroll, Chair
Portland Planning Board

cc: Joseph E. Gray, Jr., Director of Planning and Urban Development
Alexander Jaegerman, Chief Planner
Sarah Hopkins, Senior Planner
P. Samuel Hoffses, Building Inspector
Marge Schmuckal, Zoning Administrator
Tony Lombardo, Project Engineer
Development Review Coordinator
William Bray, Director of Public Works
Jeff Tarling, City Arborist
Penny Littell, Associate Corporation Counsel
Lt. Gaylen McDougall, Fire Prevention
Mary Gresik, Building Permit Secretary
Kathleen Brown, Director of Economic Development
Susan Doughty, Assessor's Office
Approval Letter File

A faint, illegible signature and stamp are visible in the lower right quadrant of the page. The signature appears to be written in blue ink and is partially obscured by a circular stamp.

**Site Review Pre-Application
Multi-Family/Attached Single Family Dwellings/Two-Family Dwelling
or Commercial Structures and Additions Thereto**

In the interest of processing your application in the quickest possible manner, please complete the Information below for Site Plan Review

NOTEIf you or the property owner owes real estate or personal property taxes or user charges on ANY PROPERTY within the City, payment arrangements must be made before permits of any kind are accepted.**

Allen & Coles Moving Systems

Applicant Attn: Julian Coles

75 Pine Tree Ind. Pkwy

Applicant's Mailing Address Portland, ME 04102

Consultant/Agent SERAGO TECHNICS INC

Steve Doe 856-0277

8/25/98

Application Date Allen & Coles Warehouse

Pine Tree Ind. Pkwy

Project Name/Description

Pine Tree Ind. Pkwy

Address Of Proposed Site

253-A-004

Applicant/Agent Daytime telephone and FAX

Assessor's Reference, Chart#, Block, Lot#

Proposed Development (Check all that apply) New Building Building Addition Change of Use Residential Office Retail
 Manufacturing Warehouse/Distribution Other(Specify) _____

59000 S.F.

Proposed Building Square Footage and /or # of Units

7.75 AC

Acreage of Site

I-M

Zoning

You must Include the following with you application:

- 1) A Copy of Your Deed or Purchase and Sale Agreement
- 2) 7 sets of Site Plan packages containing the information found in the attached sample plans and checklist.

(Section 14-522 of the Zoning Ordinance outlines the process, copies are available for review at the counter, photocopies are \$ 0.25 per page)

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/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if an approval for the proposed project or use described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this approval at any reasonable hour to enforce the provisions of the codes applicable to this approval.

Signature of applicant: <u>Stephen G. Doe (agent)</u>	Date: <u>8-25-98</u>
---	----------------------

Site Review Fee: Major \$500.00 Minor 400.00

This application is for site review ONLY, a Building Permit application and associated fees will be required prior to construction.



Inspection Services
Michael J. Nugent
Manager

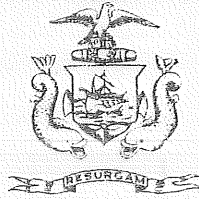
Department of Urban Development
Joseph E. Gray, Jr.
Director

CITY OF PORTLAND

Congratulations!!!!!!

**Site Review Pre-Application
Multi-Family/Attached Single Family Dwellings/Two-Family Dwelling
or Commercial Structures and Additions Thereto**

As an applicant for Site Review, you are about to enter into a relationship with our Office. We welcome any questions, comments or suggestions that will make the process more efficient. Attached you will find an application and some samples of the submissions you will provide at application time. Please read **ALL** of the information and if you need any further assistance please call 874-8703 or 874-8693.



CITY OF PORTLAND

June 8, 1999

Julian Coles
Allen and Coles Moving Systems
75 Pine Tree Industrial Parkway
Portland, ME 04102

RE: Lot 5 Pinetree Industrial Park

Dear Mr. Coles:

This letter is to confirm the revision to the approved site plan of the warehouse project located on Lot 5 of the Pinetree Industrial Parkway. The approved revision includes paving the gravel trailer storage area. The revised plan has been reviewed and approved by the project review staff including representatives of the Planning, Public Works, Building Inspections, Fire and Parks Departments.

If you have any questions regarding the revision please contact the planning staff at 874-8720

Sincerely,

Joseph E. Gray, Jr.
Director of Planning and Urban Development

cc: Alexander Jaegerman, Chief Planner
Sarah Hopkins, Senior Planner
✓ P. Samuel Hoffses, Building Inspector
Jeff Tarling, City Arborist
William Bray, Director of Public Works
Tony Lombardo, Project Engineer
Lt. Gaylen McDougall, Fire Prevention
Penny Littell, Associate Corporation Counsel
Mary Gresik, Building Permit Secretary
Development Review Coordinator
Kathleen Brown, Director of Economic Development
Approval Letter File

O:\PLAN\CORRESP\SECRETAR\FORMS\SPREVIS.WPD

PLUMBING APPLICATION

Department of Human Services
Division of Health Engineering *TR/m*

253-A-004

PROPERTY ADDRESS

Town Or Plantation: **PORTLAND, MAINE**
 Street / Division Lot #: **11 PENNICKS IND. PARKWAY**

PROPERTY OWNERS NAME

Last: **ALLEN** First: **COLBES**

Applicant Name: **AIRTEMP**
 Mailing Address of Owner/Applicant (if Different): **11 WALLACE AVE. S. PORTLAND, ME. 04106**

PORTLAND Date Permit Issued: **11/30/98** PERMIT # **6684** \$ **120** STATE COPY Double Fee Charged
 L.P.I. # **0124**
 Local Plumbing Inspector Signature: _____

Owner/Applicant Statement

I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Local Plumbing Inspector to deny a permit.
 Signature of Owner/Applicant: *[Signature]* Date: **11/30/98**

Caution: Inspection Required

I have inspected the installation authorized above and found it to be in compliance with the Maine Plumbing Rules.

Local Plumbing Inspector Signature _____

Date Approved _____

PERMIT INFORMATION

This Application is for 1. <input checked="" type="checkbox"/> NEW PLUMBING 2. <input type="checkbox"/> RELOCATED PLUMBING	Type Of Structure To Be Served: 1. <input type="checkbox"/> SINGLE FAMILY DWELLING 2. <input type="checkbox"/> MODULAR OR MOBILE HOME 3. <input type="checkbox"/> MULTIPLE FAMILY DWELLING 4. <input checked="" type="checkbox"/> OTHER — SPECIFY WAREHOUSE/OFFICE	Plumbing To Be Installed By: 1. <input checked="" type="checkbox"/> MASTER PLUMBER 2. <input type="checkbox"/> OIL BURNERMAN 3. <input type="checkbox"/> MFG'D. HOUSING DEALER / MECHANIC 4. <input type="checkbox"/> PUBLIC UTILITY EMPLOYEE 5. <input type="checkbox"/> PROPERTY OWNER LICENSE # 105685
--	---	--

Hook-Up & Piping Relocation Maximum of 1 Hook-Up	Column 2		Column 1	
	Number	Type of Fixture	Number	Type of Fixture
HOOK-UP: to public sewer in those cases where the connection is not regulated and inspected by the local Sanitary District. OR HOOK-UP: to an existing subsurface wastewater disposal system.	6	Hosebibb / Sillcock		Bathtub (and Shower)
		Floor Drain		Shower (Separate)
PIPING RELOCATION: of sanitary lines, drains, and piping without new fixtures.		Urinal	3	Sink
		Drinking Fountain	9	Wash Basin
OR TRANSFER FEE [\$6.00]		Indirect Waste	9	Water Closet (Toilet)
		Water Treatment Softener, Filter, etc.		Clothes Washer
		Grease / Oil Separator		Dish Washer
		Dental Cuspidor		Garbage Disposal
		Bidet		Laundry Tub
		Other: _____	3	Water Heater
		Fixtures (Subtotal) Column 2	24	Fixtures (Subtotal) Column 1
			6	Fixtures (Subtotal) Column 2
			30	Total Fixtures
			\$ 120	Fixture Fee
			\$	Transfer Fee
			\$	Hook-Up & Relocation Fee
			\$ 120	Permit Fee (Total)

SEE PERMIT FEE SCHEDULE FOR CALCULATING FEE

**CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM
ADDENDUM**

19980110
I. D. Number

Allen & Coles

Applicant

75 Pinetree Ind Pkwy, Portland, ME

Applicant's Mailing Address

Sebago Tech/Steve Doe

Consultant/Agent

856-0277

Applicant or Agent Daytime Telephone, Fax

8/26/98

Application Date

Allen & Coles

Project Name/Description

Pinetree Industrial Pky

Address of Proposed Site

253-A-004

Assessor's Reference: Chart-Block-Lot

DRC Conditions of Approval

Planning Conditions of Approval

submit a drainage maintenance agreement

submit confirmation of wetland boundaries by a soil scientist

Inspections Conditions of Approval

1. A separate permit is required for any new signage.

Fire Conditions of Approval

Fire apparatus must have access to two sides of the building

**CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM**

19980110

I. D. Number

Allen & Coles

Applicant

8/26/98

Application Date

75 Pinetree Ind Pkwy, Portland, ME

Applicant's Mailing Address

Allen & Coles

Project Name/Description

Sebago Tech/Steve Doe

Consultant/Agent

Pinetree Industrial Pky

Address of Proposed Site

856-0277

253-A-004

Applicant or Agent Daytime Telephone, Fax

Assessor's Reference: Chart-Block-Lot

Proposed Development (check all that apply):
 New Building Building Addition Change Of Use Residential
 Office Retail Manufacturing Warehouse/Distribution Parking Lot Other (specify)

50,000 Sq Ft

7.75

I-M zone

Proposed Building square Feet or # of Units

Acreage of Site

Zoning

Check Review Required:

- | | | | |
|--|---|--|--|
| <input checked="" type="checkbox"/> Site Plan
(major/minor) | <input type="checkbox"/> Subdivision
of lots _____ | <input type="checkbox"/> PAD Review | <input type="checkbox"/> 14-403 Streets Review |
| <input type="checkbox"/> Flood Hazard | <input type="checkbox"/> Shoreland | <input type="checkbox"/> Historic Preservation | <input type="checkbox"/> DEP Local Certification |
| <input type="checkbox"/> Zoning Conditional
Use (ZBA/PB) | <input type="checkbox"/> Zoning Variance | <input type="checkbox"/> Other _____ | |

Fees Paid: Site Plan \$500.00 Subdivision _____ Engineer Review _____ Date: 8/26/98

Inspections Approval Status:

Reviewer Marge Schmuckal

- Approved **Approved w/Conditions**
see attached Denied

Approval Date 11/4/98 Approval Expiration _____ Extension to _____ Additional Sheets Attached

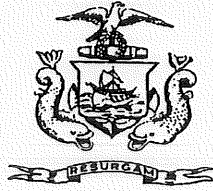
Condition Compliance _____
signature _____ date _____

Performance Guarantee Required* Not Required

* No building permit may be issued until a performance guarantee has been submitted as indicated below

<input checked="" type="checkbox"/> Performance Guarantee Accepted	_____	<u>\$164,782.00</u>	_____
	date	amount	expiration date
<input checked="" type="checkbox"/> Inspection Fee Paid	<u>10/6/98</u>	<u>\$2,801.30</u>	
	date	amount	
<input type="checkbox"/> Building Permit Issued	_____		
	date		
<input type="checkbox"/> Performance Guarantee Reduced	_____	_____	_____
	date	remaining balance	signature
<input type="checkbox"/> Temporary Certificate of Occupancy	_____	<input type="checkbox"/> Conditions (See Attached)	
	date		
<input type="checkbox"/> Final Inspection	_____	_____	
	date	signature	
<input type="checkbox"/> Certificate Of Occupancy	_____	_____	
	date		
<input type="checkbox"/> Performance Guarantee Released	_____	_____	
	date	signature	
<input type="checkbox"/> Defect Guarantee Submitted	_____	_____	_____
	submitted date	amount	expiration date
<input type="checkbox"/> Defect Guarantee Released	_____	_____	_____

Inspection Services
Michael J. Nugent
Manager



Department of Urban Development
Joseph E. Gray, Jr.
Director

CITY OF PORTLAND

James Flanagan
d.b.a. J & S Tech. Electric
P.O. Box 853
Milton, New Hampshire 03851

February 3, 1999

RE: Alan & Cole, 111 Pine Tree Industrial Parkway
CBL: 253-A-004

Dear Mr. Flanagan,

In order to allow the stop work order, which was issued for the above referenced address to be lifted, so the work may continue and to approve electric service for the site, you must meet all of the following requirements:

1. Your company(J & S Tech. Electric) shall be licensed by the State of Maine under a Master Company license.
2. You must submit a full set of electrical drawings, which shall be stamped by a Maine Licensed Electrical Engineer for review and approval.
3. A letter which states that you shall be responsible for all underground conduits and all site conduit work, which was installed by you and/or Gorham Sand and Gravel. This letter must be dated and signed by you or a legal representative of your company.
4. Required inspections of the underground site conduits were not conducted. A full inspection shall be conducted at the discretion of the inspector, which shall include exhumation of any or all conduits to facilitate the required inspections. All work to date has been installed prior to the issuance of any permits or inspections. All in-ground installations which require permits shall be inspected and approved before they are covered. This would require the installer(s) to be licensed by the State of Maine to perform electrical installations.

Thank you for your full cooperation in resolving these issues.

Sincerely,

Michael A. Collins
Chief Electrical Inspector
City of Portland

cc: PATCO, Sam Hoffses, Mike Nugent

**CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM**

19980110

I. D. Number

Allen & Coles
Applicant

8/26/98

Application Date

75 Pinetree Ind Pkwy, Portland, ME
Applicant's Mailing Address

Allen & Coles

Project Name/Description

Sebago Tech/Steve Doe
Consultant/Agent

Pinetree Industrial Pky

Address of Proposed Site

856-0277
Applicant or Agent Daytime Telephone, Fax

253-A-004

Assessor's Reference: Chart-Block-Lot

Proposed Development (check all that apply): New Building Building Addition Change Of Use Residential
 Office Retail Manufacturing Warehouse/Distribution Parking Lot Other (specify) _____

50,000 Sq Ft
Proposed Building square Feet or # of Units

7.75

Acreage of Site

Zoning

Check Review Required:

- | | | | |
|--|---|--|--|
| <input checked="" type="checkbox"/> Site Plan
(major/minor) | <input type="checkbox"/> Subdivision
of lots _____ | <input type="checkbox"/> PAD Review | <input type="checkbox"/> 14-403 Streets Review |
| <input type="checkbox"/> Flood Hazard | <input type="checkbox"/> Shoreland | <input type="checkbox"/> Historic Preservation | <input type="checkbox"/> DEP Local Certification |
| <input type="checkbox"/> Zoning Conditional
Use (ZBA/PB) | <input type="checkbox"/> Zoning Variance | <input type="checkbox"/> Other _____ | |

Fees Paid: Site Plan \$500.00 Subdivisio _____ Engineer Review _____ Date 8/26/98

Planning Approval Status:

Reviewer sarah

- Approved Approved w/Conditions
See Attached Denied

Approval Date 9/23/98 Approval Expiration 9/23/99 Extension to _____ Additional Sheets
Attached

OK to Issue Building Permi sarah hopkins 10/28/98
signature date

Performance Guarantee Required* Not Required

* No building permit may be issued until a performance guarantee has been submitted as indicated below

<input checked="" type="checkbox"/> Performance Guarantee Accepted	_____	<u>\$164,782.00</u>	_____
	date	amount	expiration date
<input checked="" type="checkbox"/> Inspection Fee Paid	<u>10/6/98</u>	<u>\$2,801.30</u>	
	date	amount	
<input type="checkbox"/> Building Permit Issue	_____		
	date		
<input type="checkbox"/> Performance Guarantee Reduced	_____	_____	_____
	date	remaining balance	signature
<input type="checkbox"/> Temporary Certificate of Occupancy	_____	<input type="checkbox"/> Conditions (See Attached)	
	date		
<input type="checkbox"/> Final Inspection	_____	_____	
	date	signature	
<input type="checkbox"/> Certificate Of Occupancy	_____		
	date		
<input type="checkbox"/> Performance Guarantee Released	_____	_____	
	date	signature	
<input type="checkbox"/> Defect Guarantee Submitted	_____	_____	_____
	submitted date	amount	expiration date
<input type="checkbox"/> Defect Guarantee Released	_____	_____	
	date	signature	

**CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM**

19980110
I. D. Number

Allen & Coles
Applicant
75 Pinetree Ind Pkwy, Portland, ME
Applicant's Mailing Address
Sebago Tech/Steve Doe
Consultant/Agent
856-0277
Applicant or Agent Daytime Telephone, Fax

8/26/98
Application Date
Allen & Coles
Project Name/Description

Pinetree Industrial Pky
Address of Proposed Site
253-A-004
Assessor's Reference: Chart-Block-Lot

Proposed Development (check all that apply): New Building Building Addition Change Of Use Residential
 Office Retail Manufacturing Warehouse/Distribution Parking Lot Other (specify) _____
50,000 Sq Ft 7.75
Proposed Building square Feet or # of Units Acreage of Site Zoning

Check Review Required:

- | | | | |
|--|---|--|--|
| <input checked="" type="checkbox"/> Site Plan
(major/minor) | <input type="checkbox"/> Subdivision
of lots _____ | <input type="checkbox"/> PAD Review | <input type="checkbox"/> 14-403 Streets Review |
| <input type="checkbox"/> Flood Hazard | <input type="checkbox"/> Shoreland | <input type="checkbox"/> Historic Preservation | <input type="checkbox"/> DEP Local Certification |
| <input type="checkbox"/> Zoning Conditional
Use (ZBA/PB) | <input type="checkbox"/> Zoning Variance | <input type="checkbox"/> Other _____ | |

Fees Paid: Site Plan \$500.00 Subdivision _____ Engineer Review _____ Date: 8/26/98

DRC Approval Status:

Reviewer jim

- Approved Approved w/Conditions
see attache Denied

Approval Date 9/23/98 Approval Expiration 9/23/99 Extension to _____ Additional Sheets Attached

Condition Compliance sarah 10/28/98
signature date

Performance Guarantee Required* Not Required

* No building permit may be issued until a performance guarantee has been submitted as indicated below

<input checked="" type="checkbox"/> Performance Guarantee Accepted	_____	<u>\$164,782.00</u>	_____
	date	amount	expiration date
<input checked="" type="checkbox"/> Inspection Fee Paid	<u>10/6/98</u>	<u>\$2,801.30</u>	
	date	amount	
<input type="checkbox"/> Building Permit	_____		
	date		
<input type="checkbox"/> Performance Guarantee Reduced	_____	_____	_____
	date	remaining balance	signature
<input type="checkbox"/> Temporary Certificate Of Occupancy	_____	<input type="checkbox"/> Conditions (See Attached)	
	date		
<input type="checkbox"/> Final Inspection	_____	_____	
	date	signature	
<input type="checkbox"/> Certificate Of Occupancy	_____	_____	
	date		
<input type="checkbox"/> Performance Guarantee Released	_____	_____	
	date	signature	
<input type="checkbox"/> Defect Guarantee Submitted	_____	_____	
	submitted date	amount	expiration date
<input type="checkbox"/> Defect Guarantee Released	_____	_____	
	date	signature	

CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM

19980110
I. D. Number

Allen & Coles

Applicant
76 Pinetree Ind Pkwy, Portland, ME
Applicant's Mailing Address
Sebago Tech/Steve Doe
Consultant/Agent
856-0277
Applicant or Agent Daytime Telephone, Fax

8/26/98

Application Date
Allen & Coles
Project Name/Description

Pinetree Industrial Pky

Address of Proposed Site
253-A-004
Assessor's Reference: Chart-Block-Lot

Proposed Development (check all that apply):
 New Building Building Addition Change Of Use Residential
 Office Retail Manufacturing Warehouse/Distribution Parking Lot Other (specify)

50,000 Sq Ft 7.75
Proposed Building square Feet or # of Units Acreage of Site Zoning

Check Review Required:

Site Plan (major/minor) Subdivision # of lots PAD Review 14-403 Streets Review
 Flood Hazard Shoreland Historic Preservation DEP Local Certification
 Zoning Conditional Use (ZBA/PB) Zoning Variance Other

Fees Paid: Site Plan \$500.00 Subdivision Engineer Review Date: 8/26/98

Fire Approval Status:

Approved Approved w/Conditions see attached Denied
Reviewer: Lt. Mc Dougall
Approval Date: 8/26/98 Approval Expiration Extension to Additional Sheets Attached
 Condition Compliance Lt. Mc Dougall 8/26/98
signature date

Performance Guarantee Required* Not Required

* No building permit may be issued until a performance guarantee has been submitted as indicated below

<input type="checkbox"/> Performance Guarantee Accepted	_____	_____	_____
	date	amount	expiration date
<input type="checkbox"/> Inspection Fee Paid	_____	_____	
	date	amount	
<input type="checkbox"/> Building Permit Issued	_____		
	date		
<input type="checkbox"/> Performance Guarantee Reduced	_____	_____	_____
	date	remaining balance	signature
<input type="checkbox"/> Temporary Certificate of Occupancy	_____	<input type="checkbox"/> Conditions (See Attached)	
	date		
<input type="checkbox"/> Final Inspection	_____	_____	
	date	signature	
<input type="checkbox"/> Certificate of Occupancy	_____		
	date		
<input type="checkbox"/> Performance Guarantee Released	_____	_____	
	date	signature	
<input type="checkbox"/> Defect Guarantee Submitted	_____	_____	_____
	submitted date	amount	expiration date
<input type="checkbox"/> Defect Guarantee Released	_____	_____	
	date	signature	

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

**Building or Use Permit Pre-Application
Attached Single Family Dwellings/Two-Family Dwelling
Multi-Family or Commercial Structures and Additions Thereto**

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

NOTEIf you or the property owner owes real estate or personal property taxes or user charges on ANY PROPERTY within the City, payment arrangements must be made before permits of any kind are accepted.**

Location/Address of Construction (include Portion of Building): 75 Pine Tree Industrial Park			
Total Square Footage of Proposed Structure 50,000 S.F.		Square Footage of Lot 7.75 Acres	
Tax Assessor's Chart, Block & Lot Number Chart# 253 Block# A Lot# 004		Owner: Allen & Coles Moving Systems 75 Pine Tree Ind.	Telephone#: 775-6683
Owner's Address: 75 Pine Tree Ind. Park Portland, ME.		Lessee/Buyer's Name (If Applicable) N/A	Cost Of Work: \$1,200,000 Fee \$6,000.
Proposed Project Description:(Please be as specific as possible) 50,000 S.F. pre-engineered steel bldg. per plans			
Contractor's Name, Address & Telephone Patco Construction 475 Main St. Sanford, ME 04072			Rec'd By [Signature]
Current Use: Raw land.		Proposed Use: Warehouse w/ offices	

Separate permits are required for Internal & External Plumbing, HVAC and Electrical installation.

- All construction must be conducted in compliance with the 1996 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1996 National Electrical Code as amended by Section 6-Art III.
- HVAC(Heating, Ventilation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code.

You must Include the following with you application:

- 1) A Copy of Your Deed or Purchase and Sale Agreement
- 2) A Copy of your Construction Contract, if available
- 3) A Plot Plan/Site Plan

Minor or Major site plan review will be required for the above proposed projects. The attached checklist outlines the minimum standards for a site plan.

4) Building Plans

Unless exempted by State Law, construction documents must be designed by a registered design professional.

A complete set of construction drawings showing all of the following elements of construction:

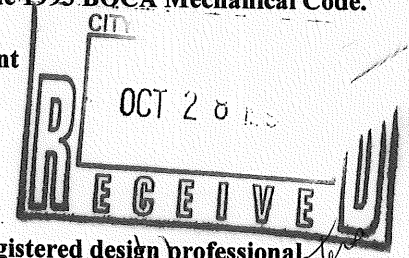
- Cross Sections w/Framing details (including porches, decks w/ railings, and accessory structures)
- Floor Plans & Elevations
- Window and door schedules
- Foundation plans with required drainage and dampproofing
- Electrical and plumbing layout. Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment (air handling) or other types of work that may require special review must be included.

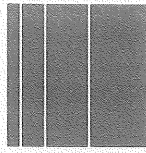
Certification

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/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 Code Official'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.

Signature of applicant: Dennis M. Water / PATCO	Date: 10/28/98
--	-----------------------

Building Permit Fee: \$25.00 for the 1st \$1000.cost plus \$5.00 per \$1,000.00 construction cost thereafter.
Additional Site review and related fees are attached on a separate addendum





SebagoTechnics
Engineering & Planning for the Future

August 25, 1998
97193

Sarah Hopkins, Senior Planner
Planning & Urban Development
City of Portland
389 Congress Street
Portland, ME 04101

Major Site Plan Application
Allen & Coles Warehouse Facility, Pine Tree Industrial Park

Dear Sarah:

On behalf of Allen & Coles Moving Systems, Inc., I am pleased to submit seven (7) copies of the attached site plan and supporting documents for a proposed one-story, 50,000± square foot warehouse building located on Lot 5 in the Pine Tree Industrial Park.

This undeveloped lot is located adjacent to their existing facility. The proposed building is designed to accommodate three tenants, each with an office and warehouse space, drive-in bay, and two loading docks. Each tenant will have its own required parking spaces, dumpster enclosure, and utility connections. A large gravel area has been incorporated on site to allow for on-site parking for approximately twelve semi-trailers. Other site amenities consist of pole and building mounted lighting, a stormwater treatment pond, and landscaping. The building, designed and to be constructed by Patco, will be of metal siding with several accent bands of color and possible split-face block. Access to the parcel is over a common access drive which now serves Allen & Coles Moving Systems, Inc.

Attached for your review and consideration are the following:

1. Application fee of \$500.00.
2. Site plan at a scale of 1"=40'.
3. Grading, Drainage and Utility Plan at a scale of 1"=40'.
4. Construction details of all site improvements.
5. Stormwater Management and Erosion & Sedimentation Control Plans.
6. Cut sheets on building and pole mounted light fixtures.
7. Building elevations.
8. Purchase and sale agreement is forthcoming under separate cover. Allen & Coles anticipates acquiring the property in September.

*Pine Tree Industrial Park
Allen & Coles*

This project also qualifies for a stormwater permit under the requirements of the Maine Department of Environmental Protection. We understand through discussions with Jim Wendel that the City of Portland currently has jurisdiction to perform this review. We respectfully request that this project receive its review under the City review.

This project will also require a Tier 1 NRPA wetland permit for the filling of approximately 7,700 square feet of upland wetland. These wetland areas are shown on the Grading Plan.

We understand this project has been scheduled for a Planning Board workshop on September 8, 1998. We look forward to presenting the project at this meeting. In the interim, if you have any questions or need additional information, please call me.

Sincerely,

SEBAGO TECHNICS, INC.

A handwritten signature in black ink that reads "Stephen G. Doe". The signature is written in a cursive style with a large, stylized "S" and "D".

Stephen G. Doe, R.L.A.
Landscape Architect

SGD:jc
Enc.

cc: Julian Coles - Allen & Coles Moving Systems
Dennis Waters, Patco

CITY OF PORTLAND, MAINE

PLANNING BOARD

John H. Carroll, Chair
Jaimey Caron, Vice Chair
Kenneth M. Cole III
Cyrus Y. Hagge
Deborah Krichels
Erin Rodriguez
Mark Malone

October 15, 1998

Julian Coles
Allen and Coles Moving Systems
75 Pine Tree Industrial Parkway
Portland, ME 04103

re: Lot 5, Pine Tree Industrial Parkway

Dear Mr. Coles:

On September 22, 1998, the Portland Planning Board voted unanimously (7-0) to approve the site plan for the construction of a warehouse on Lot 5 of the Pinetree Industrial Parkway. The approval was granted for the project with the following conditions:

- i. That the applicant revise the plans to address the comments of Brad Roland and James Wendell as stated in their memos dated September 8 and 17, respectively.
- ii. That the applicant submit a drainage maintenance agreement for Corporation Counsel review and approval
- iii. That the applicant return to the next public hearing for review and approval under the Site Location of Development Law

The Planning Board also voted unanimously(7-0) to grant a waiver from the Stream Protection Zone setback of 75 ft. for tractor trailer storage.

Lastly, the Planning Board approved the parking provision, as proposed by the applicant, of 39 parking spaces instead of 59 spaces as allowed for new construction over 50,000 square feet.

On October 12, 1998, the Portland Planning Board voted unanimously (6-0; Rodriguez absent) to approve the site plan under Site Location of Development and to grant a Stormwater Permit. This approval was granted with the following conditions:

- that the applicant provide an executed drainage maintenance agreement for Corporation Counsel review and approval.
- that the applicant submit confirmation by a soil scientist as to the limit of the wetlands on the site.

Applicant: Allen & Coles

Date: 11/4/98

Address: 111 Pinetree Ind. PKWAY

C-B-L: 253-A-4

CHECK-LIST AGAINST ZONING ORDINANCE

Date - New

Zone Location - I-M

Interior or corner lot - NEAR gul-due - SAC
end

Proposed Use/Work - construct 50,000^{sq ft} bldg for warehouse; Dist

Sevage Disposal - City

Lot Street Frontage - 60' req -

Front Yard - 1' for each 1' of height - 100' + show

Rear Yard - 1' for each 1' of height up to 25' - 25' + show

Side Yard - 1' for each 1' of height - 25' + show

Projections -

Width of Lot - N/A

Height - 75' MAX Allowed - \approx 26' show

Lot Area - None req 17.75 Acres per appl.

Lot Coverage/Impervious Surface - 75% max

Area per Family - N/A

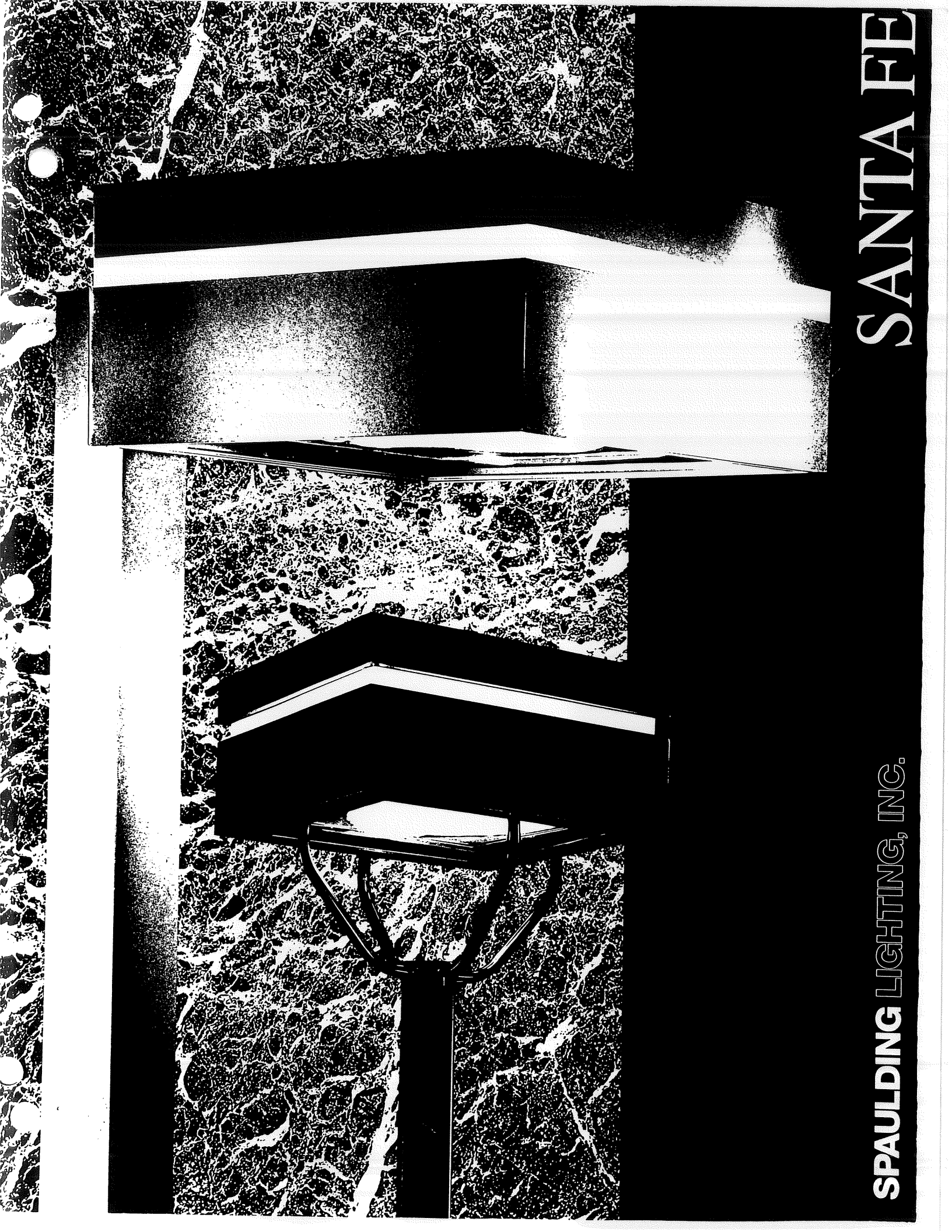
Off-street Parking - \rightarrow Determined & approved by Planning
Driveway setback from lines 10' req - no show

Loading Bays - \rightarrow 2 bays req -

Site Plan - major site plan

Shoreland Zoning/ Stream Protection - N/A

Flood Plains - Done C



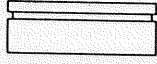
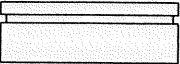
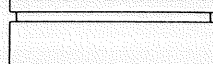
SANTA FE

SPAULDING LIGHTING, INC.

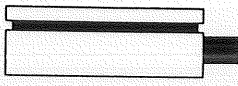
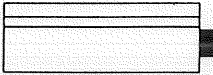
LUMINAIRE ORDERING GUIDE

U.L. & CSA listed

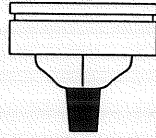
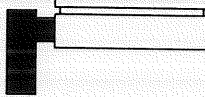
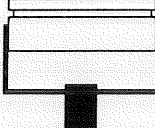
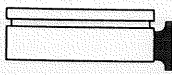
Model

 **SFI** small size (EPA = 1.6 SF)  **SFII** medium size (EPA = 2.25 SF)  **SFIII** large size (EPA = 3.3 SF)

Housing

 **STD** – standard reveal  **GRW** – glow ring white

Mounting Mode

SF  Slip Fit Post Top Mount **PM**  Pole Mount **YM**  Yoke Mount **WB**  Wall Bracket










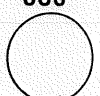
Lamp Type / Watts	small size	medium size	large size
	S70 S100 S150 M100 M175	S250 S400 M250 M400	S400 S1000 M400 M1000

Reflector I – asymmetric III – asymmetric IV – forward throw VS – symmetric square

Voltage 120 208 240 277 347 480 MT - multitap

Options PR – photo receptacle (less cell) SF – single fuse DF – double fuse

Colors for Luminaire and Pole

DBZ  dark bronze **SSB**  beige **RRN**  rocket red **SGB**  black **WHT**  white **FGP**  forest green **TBP**  teal blue **RBP**  royal blue **CMB**  burgundy **SOS**  silver

Luminaire Ordering Example:

MODEL **HOUSING** **MOUNTING MODE** **LAMP TYPE WATTS** **REFLECTOR** **VOLTAGE** **OPTIONS** **COLOR** **REVEAL**

SF-II – **STD** – **PM** – **S400** – **VS** – **120** – **SF** – **CMB** – **WTR**

SF-I
SF-III

GR Glow Ring White
VS reflector only

sio - 8" arm for SF 3
sio - 10" arm for SF
YM Yoke Mount for
4", 5" or 6" sq. pole
WB Wall Bracket
SF Splitter for
2" pipe post top tenor

SMALL	MED	LARGE
S70	S250	S1000
S100	S400	M250
S150	M250	M400
M100	M400	M1000
M175		

I asymmetric type
III asymmetric type
IV forward throw
VS symmetric square

120
208
240
277
347
480
MT multitap

PR photo receptacle
less cell
DF double fuse

DBZ dark bronze
SSB beige
RRN rocket red
SGB black
WHT white
FGP forest green
TBP teal blue
RBP royal blue
CMB burgundy
SOS silver

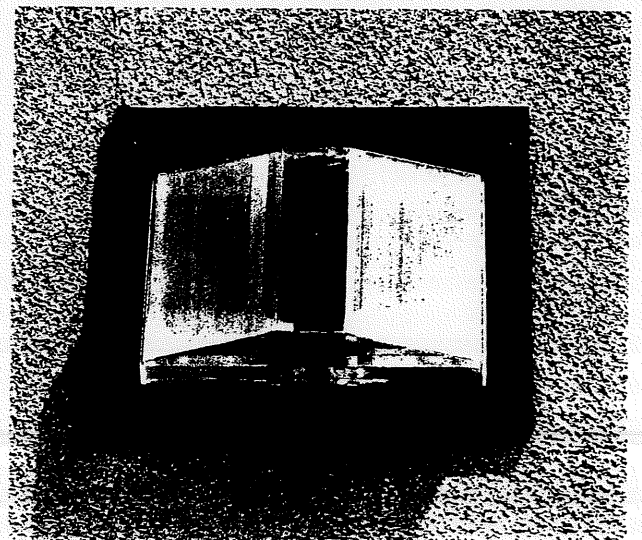
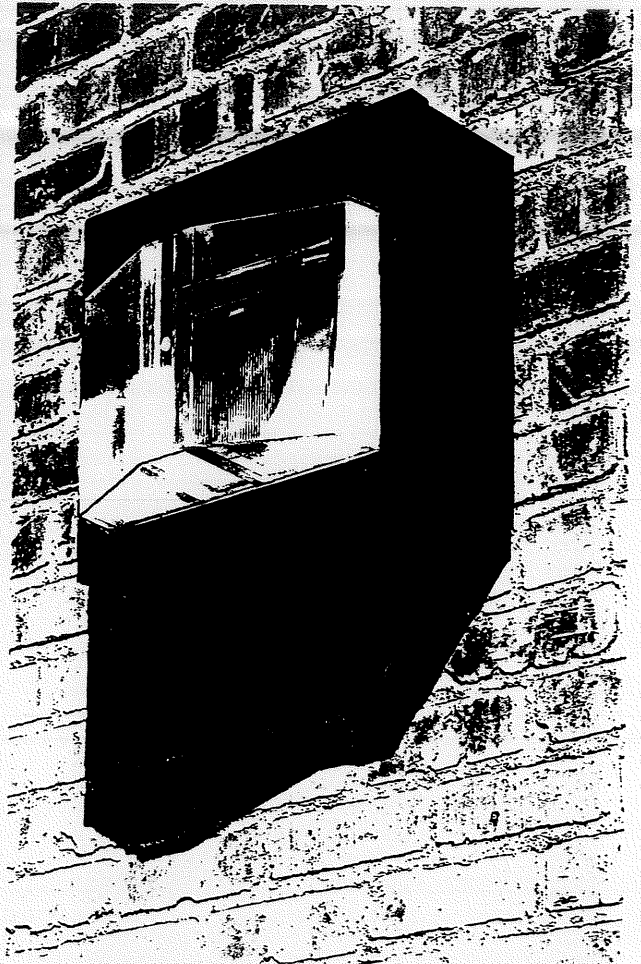
BKR back reveal
OTR other reveal

POLE ORDERING

Refer to POLES/BRACKETS section for ordering information.

the PARACYL™

A uniquely versatile luminaire . . . with adjustable focus for precise cutoff control.



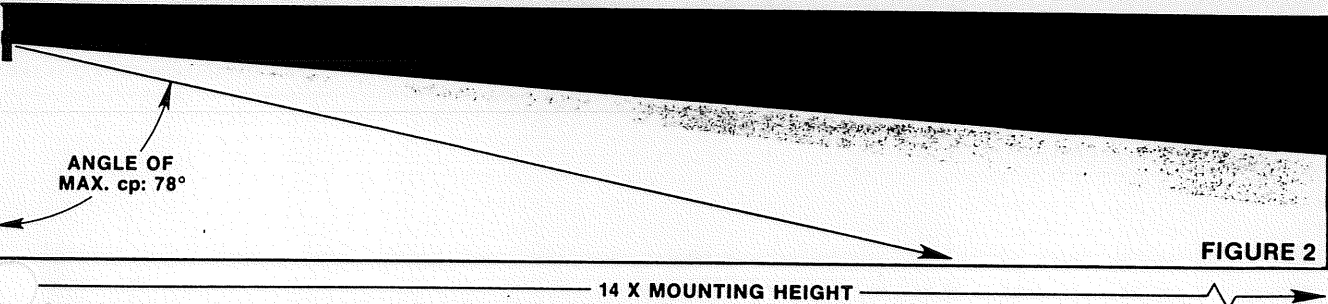
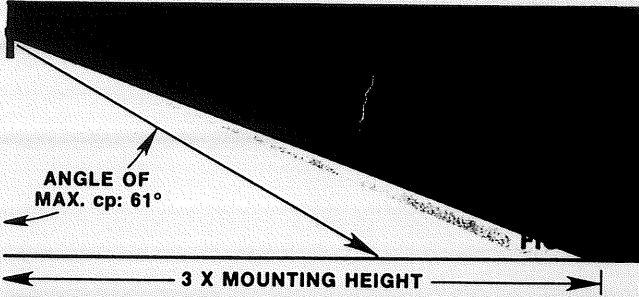
MOLDCAST

THE PARACYL... a directional distribution luminaire of unsurpassed quality and performance, producing a broad spread of light both laterally and longitudinally. Engineered to satisfy the most critical lighting needs, the PARACYL offers unique features of:

- "Sharp Cutoff" optical system to eliminate glare and light trespass.
- Adjustable aiming of light distribution and cutoff for "customized" illumination for a wide variety of applications.

- Choice of 180° or 130° horizontal beam spread patterns.
- Complete range of mounting capabilities - from wall mounting (surface and recessed), to top (ceiling) mounting, base mounting and pole mounting options.
- High-impact and vandal-resistant materials and construction.

The superior optical versatility of the PARACYL affords the architect and engineer an almost unlimited control over the lighting design. Figures 1 and 2 illustrate the wide aiming range of the PARACYL, and resultant spread of illumination on the ground at each end of its range. Adjustment of the main beam and cutoff angle is infinitely variable within the limits shown.



Sharp Cutoff of Glare and Light Trespass

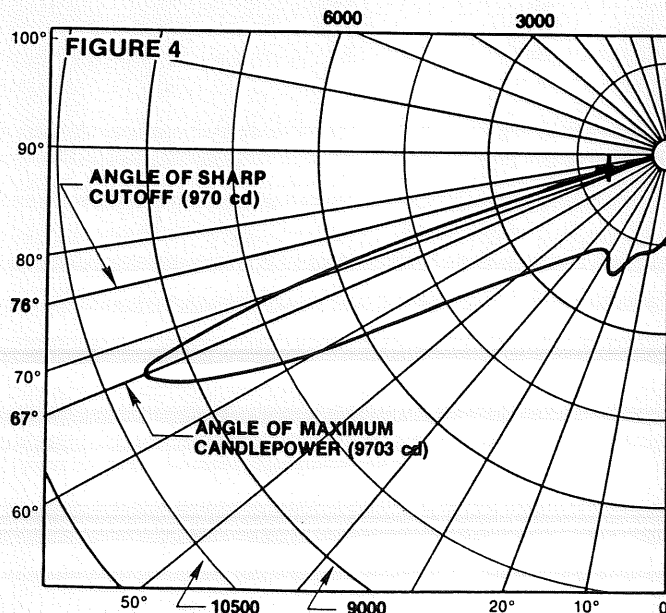
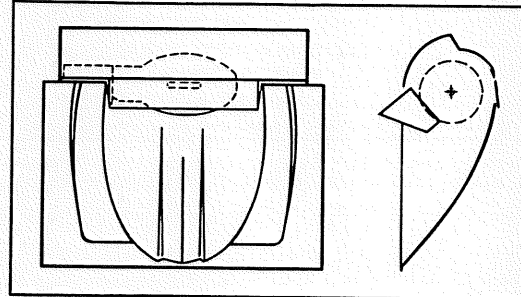
A specular Alzak reflector train curves around the PARACYL's lamp in a vertical and horizontal plane, hiding it from direct view at normal angles as shown in Figure 3. The parabolic and cylindrical surfaces of the reflector work together to project light from clear HID sources in a precise distribution. Light intensity is gradually increased at greater angles from 0° vertical, culminating in a well defined peak of maximum intensity above which brightness is almost completely eliminated to produce sharp cutoff performance.

The PARACYL's outstanding photometric performance is illustrated in the candlepower distribution curve shown in Figure 4. The angle and intensity of the peak (maximum candlepower point) indicate both the spread of light and relative quantity which falls in the minimum footcandle areas, out, away from the luminaire. The angle of cutoff and the intensities at and above this angle show the control over stray, high angle emissions of light which cause disability glare and light trespass.

As shown in Figure 4, intensity at the peak angle 67° is over 9700 candelas. Sharp cutoff occurs at 76° only 9° above the peak. At 80°, just four degrees above the sharp cutoff angle, intensity is further reduced to a negligible 5% of peak.

Its superior sharp cutoff performance—in which intensity at the cutoff angles is less than 10% of intensity at the peak, and in which the cutoff angle is approximately 10° above the peak angle—is maintained by the PARACYL for all combinations of lamps, wattages and cutoff settings.

FIGURE 3



Ver

The illum broad require so th posit mar

Figur and : PAR, aimir be se after

Tw

PRC

Thro provi wall , ratios spre: disto the r-bean

A se to the provi

For t 86° , cutoff seco light

FLA

By p lens grou misd seve

An ir light the s provi

Versatility in Application

Vertical Aiming of Peak Candela

The PARACYL provides a means for aiming the illumination and cutoff to accommodate an exceptionally wide range of site proportions and lighting requirements. Aiming adjustment is completely internal so that no change is required in the fixture mounting position - no yokes, swivels or other external devices to mar its clean and functional appearance.

Figure 5 illustrates the aiming adjustment and the peak and sharp cutoff angles produced at each end of the PARACYL's range. A cutoff angle scale facilitates the aiming adjustment. Once aimed, the optical system can be securely locked in position, with no resetting required after servicing of lamp or ballast.

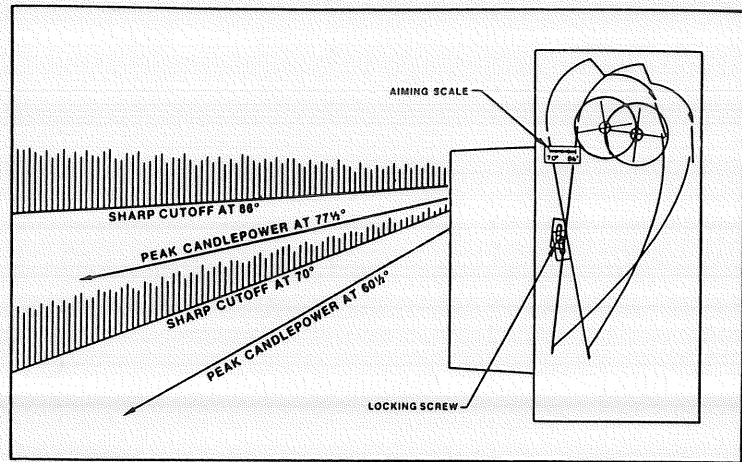


FIGURE 5

Two Lenses for Horizontal Control

PROJECTING LENS - 180° BEAM SPREAD

Through precise prismatic control, the projecting lens provides illumination back to the edge of the mounting wall in a wide pattern for excellent side-to-side spacing ratios. It produces only single plane refraction, i.e., it spreads light only in a sideward direction with no vertical distortion, preserving the superb sharp cutoff control of the reflector train across the full 180° spread of the beam. (See Figure 6.)

A secondary internal reflector throws illumination down to the mounting wall below the luminaire and provides the cutoff of direct light from the lamp.

For below-eye-level mounting, with reflector set at 86° cutoff, the throw of light at angles just below cutoff can be increased by removing the secondary reflector, with no significant loss of light projected straight down.

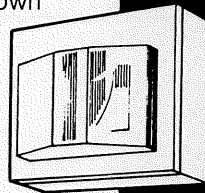
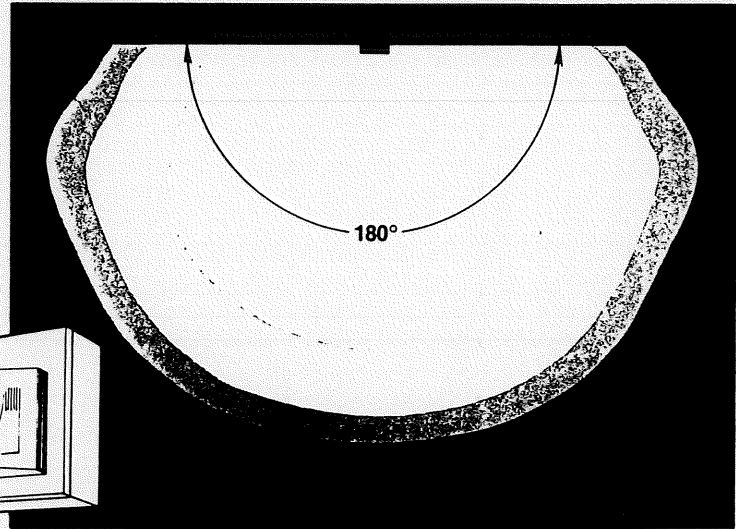


FIGURE 6



FLAT LENS - 130° BEAM SPREAD

By projecting a more concentrated beam (Figure 7), this lens provides an efficient floodlighting pattern on the ground, and at the same time cuts off the random, nondirected light which causes the blinding glare and severe light trespass of conventional floodlights.

An internal shield is furnished with the flat lens to cut off light coming directly from the lamp. At 86° cutoff setting, the shield may be adjusted to a higher position to provide increased distance and efficiency.

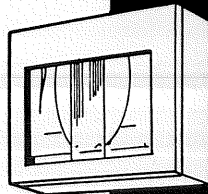
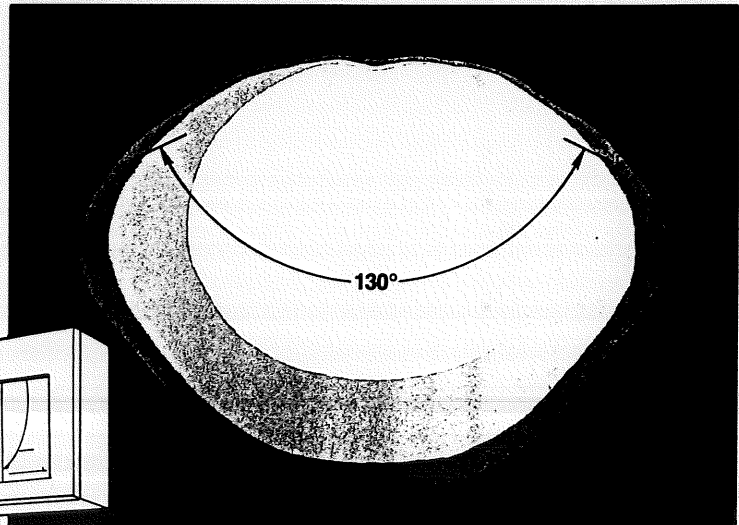
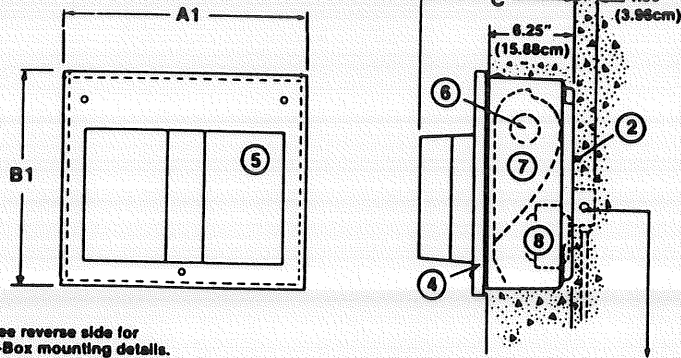


FIGURE 7



PCL-1 & PCL-2 — RECESSED, WALL MOUNTED

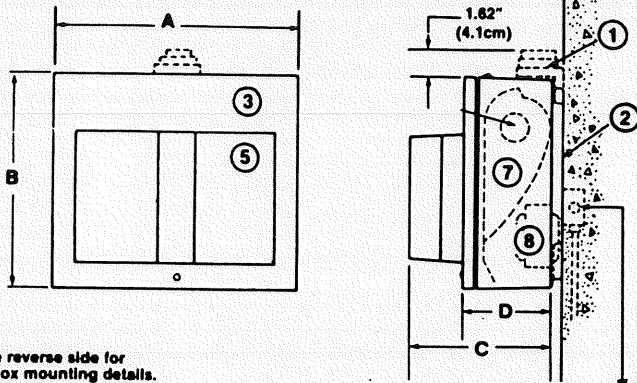


See reverse side for J-Box mounting details.

UL Listed
U.S. Patent No. 4337507

CODE 01—MOLDCAST J-Box

PCL-1 & PCL-2 — SURFACE MOUNT, OVER RECESSED BOX

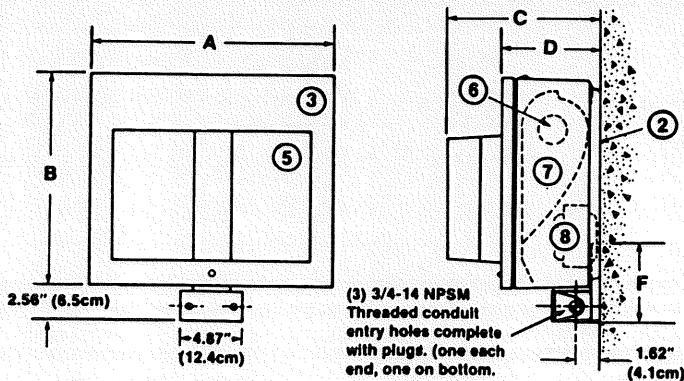


See reverse side for J-Box mounting details.

UL Listed
U.S. Patent No. 4337507

CODE 02—J-Box by Others

PCL-1 & PCL-2 — SURFACE MOUNT, SURFACE CONDUIT



UL Listed
U.S. Patent No. 4337507

CODE 03—MOLDCAST J-Box

the PARACYL

PCL Series

Small Housing for 250 Watts or Less Recessed & Surface Wall Mounted

- ① Optional - NEMA standard photocontrol receptacle. Factory installed and wired. (Non-recessed applications only).
- ② Durable, one-piece housing of aluminum construction. On surface-mounted models, sponge EPDM gasket is bonded to rim of housing by high-temperature, water-proof adhesive to provide positive weather/bug-tight seal between housing and lens door.
On recessed wall-mounted models with overlap door frame, neoprene gasket is bonded to back of door frame, see 4 below.
- ③ Heavy-duty cast aluminum door frame hinged and held open by means of two stainless steel torsion springs and latched by means of a single 8-32 machine screw. (Tamperproof spanner head screw option is available.)
- ④ Heavy-duty cast aluminum overlap door frame with sponge neoprene gasket bonded to back to provide a weather/bug-tight seal between housing, door and wall. Designed for recessed wall-mounted applications, door is held in place by three (3) screws and is hinged at bottom by means of nylon cord hinges.
- ⑤ Vandal-resistant, injection molded, polycarbonate lens, UV stabilized, and complete with a special UV inhibiting coating (projecting lens model PCL-1). Flat lens model PCL-2 has tempered glass lens gasketed and attached securely to door frame.
- ⑥ Lamp (by others) is horizontal burning.
Note 1: All Metal Halide models include a position oriented socket to permit use of arched arc tube high output lamps.
Note 2: For proper photometric results, all lamps should be uncoated.
- ⑦ Adjustable, "sharp cutoff", reflector optical assembly consisting of a hydroformed, specular Alzak main reflector with both parabolic and cylindrical reflecting surfaces, auxiliary reflecting elements, and a support frame. The assembly is arranged such that the optical elements may be rotated to permit adjustment of cut-off over a range from 70° through 86° above nadir. Direct reading scales calibrated in degrees are provided to indicate cutoff angle setting.
- ⑧ Ballast, high power factor, type CWA, designed for -20°F starting. Ballast is mounted directly to housing for good heat dissipation. Quick-disconnect ballast tray is available as an option.

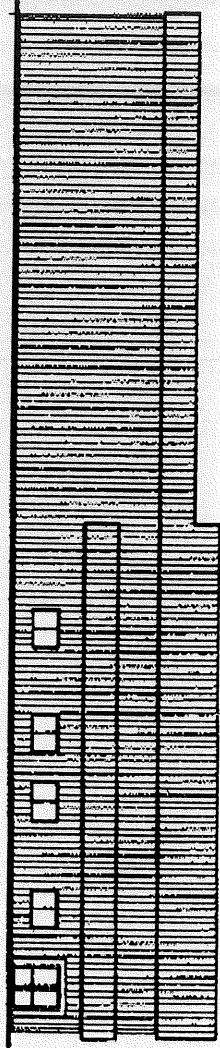
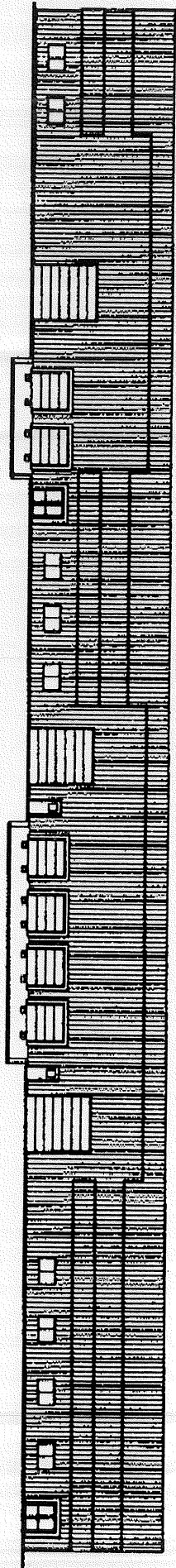
Finish: Luminaire is finished with a premium abrasion and fade resistant, electrostatically applied, oven cured, polyester powder coating.

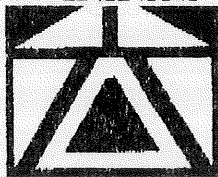
Type	
Voltage	

DIMENSIONAL DATA

A	A1	B	B1	C †	D	E	F	APPROXIMATE WEIGHT
16.5" (41.9cm)	17.43" (44.3cm)	14.43" (36.7cm)	15.34" (38.96cm)	10.62" (27cm)	6.87" (17.5cm)	7.25" (18.4cm)	5.37" (13.6cm)	

† Applies to Projecting Lens Model PCL-1 only.





P A I C O
CONSTRUCTION, INC.

FAX TRANSMITTAL

TO: City of Portland - Inspections ATTN: Sam Hoffsee

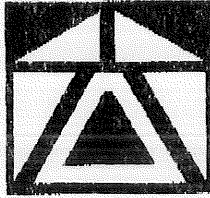
DATE: 11/9/98 TOTAL # OF PAGES: 3
(Including Cover Sheet)

FROM: Dennis Waters

MESSAGE: Re: Allen + Coles Moving Systems

Please find a list of subs for the above-referenced project.

Thank you.



P A T C O

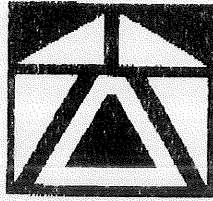
CONSTRUCTION, INC.

ALLEN & COLES MOVING SYSTEMS BUILDING

Subcontractors and Suppliers

Subcontractors:

- | | | |
|----|----------------|--|
| 1 | Sitework | Gorham Sand & Gravel
393 Ossipee Trail
Gorham, ME 04038
(207) 839-2442 |
| 2. | Paving | Dayton Sand & Gravel
RFD #2, Box 434
Hollis Center, ME 04042
(207) 499-7102 |
| 3. | Foundation | Seaman's Construction
2 Pacer Avenue
Old Orchard Beach, ME 04064
(207) 934-3541 |
| 4. | Slab Finish | S. Richer, Inc.
RR 1, Box 2176
Sanford, ME 04073
(207) 324-8118 |
| 5. | Steel Erection | Raymond Brothers & Patco Construction, Inc.
P.O. Box 462 475 Main Street
Epsom, NH 03234 Sanford, ME 04073
(603) 736-8363 (207) 324-5574 |
| 6. | Carpentry | Patco Construction, Inc.
475 Main Street
Sanford, ME 04073
(207) 324-5574 |
| 7. | Insulation | Quality Insulation
65 Downeast Drive
Yarmouth, ME 03096
(207) 846-7745 |
| 8. | Gypsum Board | Yvon Paquet
413 Main Street
Biddeford, ME 04005
(207) 283-3919 |



P A T C O
CONSTRUCTION, INC.

November 6, 1998

Sam Hoffses, Building inspector
City of Portland
389 Congress Street
Portland Maine 04101

RE: Allen & Coles Moving and Storage Systems
111 Pine Tree Industrial Parkway

Dear Sam:

Per our conversation yesterday, Allen & Coles Moving and Storage Systems building shall have full automatic sprinkler systems throughout. Capitol Fire Protection of Loudon, New Hampshire is the subcontractor for this project. They are currently working on the design drawings and will submit them to you as soon as they become available.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Dennis M. Waters

DMW/bba

9. Suspended Ceiling
John C. Pratt
15 Janet Street
Rochester, NH 03867
(603) 332-0246
10. Flooring
Bald Billy's Carpet Outlet
U.S. Rt. 1
Scarborough, ME 04074
(207) 883-7847
11. Overhead Doors
The Overhead Door Co.
533 Riverside Industrial Parkway
Portland, ME 04103
(207) 797-6734
12. Commercial Glass
Glass Pro, Inc.
19 Industrial Park Road
Saco, ME 04072
(207) 284-0099
13. Mechanical
Air Temp. Inc.
11 Wallace Avenue
South Portland, ME 04106
(207) 774-2300
14. Sprinkler
Capitol Fire Protection
P.O. Box 7839
Loudon, NH 03301
(603) 783-4713
15. Electrical
J & S Electric
P.O. Box 853
Milton, NH 03851
(603) 652-7664

Suppliers:

1. Concrete
F.R. Carroll
P.O. Box 9, Route 11
Limerick, ME 04048
(207) 793-2742
2. Rebar
MarFarland Steel
P.O. Box 142
Fryeburg, ME 04037
(207) 935-3531
3. Metal Building
Varco Pruden Buildings
273 Water Street
Evansville, WI 53536
(608) 882-5001
4. Lumber
Hancock Lumber Company
Route 109
Sanford, ME 04073
(207) 324-4000