Form#P04

Health Dept. _
Appeal Board
Other _____

Department Name

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND Please Read PERMITISSUED WEDECTION В Application And Notes, If Any, Permit Number: 040792 JUN 1 1 2004 Attached **1039** Riverside **Llc** /HardyPc CITY OF PORTLAND Steel Erection permit for a 2. 0 s.f. Co icture has permission to 331 A001001 AT 1039 Riverside St on ar ting this permit shall comply with all provided that the person or persons, m or ances of the City of Portland regulating of the provisions of the Statutes of N ne and of the O the construction, maintenance and u of buildings and clures, and of the application on file in this department. ication inspec n must Apply to Public Works for street line and wi n permis n procu A certificate of occupancy must be gi e this t and grade if nature of work requires b ding or therea procured by owner before this buildsuch information. d or d sed-in. ing or part thereof is occupied. R NOT QUIRED. OTHER REQUIRED APPROVALS Fire Dept.

PENALTY FOR REMOVING THIS CARD

		t Applicat ^{io}	11	ermit No: 04-0792	CRITAND	g T DYTD	CBL: 331 A0	01001
	3, Fax:	(207) 874-87			1000 7		Phone:	
Name:	* * *		1	er Address:	7007 T	I NAC	797-6066	:
Riversic				Fore St				
tor Nam				ractor Address:	CENSSI.	TIMEBA	Phone	266
Pond C	onstruct	on		Bridgton Rd. V	estbrook.	Secret Colors	20779760	
			1	nit Type:				Zone:
]	Inc	lustrial				<u> </u>
			Peri	nit Fee:	Cost of Wor	k: CI	EO District:	7
Erection	ction permit for a 25000				l s	l 00.08	5	
mmerci	al struct	ture	FIR	FIRE DEFT: Approved			NSPECTION: Use Group / Type	
							STEE	<u>_</u>
						6/111		SAL L
ercial str	ructure			ature:		Signature:(<u>lle</u> l	12
			PEDESTRIAN ACTIVITIES DISTRICT (P			TRICT (P.A	P.A.D.)	
			Acti	on: Approv	ved App	proved w/Co	nditions [Denied
			Sign	ature:		Da	ate:	
r:				Zoning	Approva	ıl		
				2011119	,pp-o	-		
a tha	Spe	cial Zone or Revi	ews	Zonii	ng Appeal		Historic Pres	ervation
 This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. 		Shoreland		[] Variance	Variance		Not in District or Landma	
g,	☐ Wetland		Miscellaneous			Does Not Require Review		
started nce.	☐ Flood Zone		Conditional Use			Requires Review		
ng			Interpretation			Approved		
	☐ Sit	e Plan		Approve	d		Approved w/0	Conditions
	Maj [Minor MM		Denied			Denied	
	late:			late:		late:		
nis appli	med pro	perty, or that the shis authorize	ne pro d agen	nt and I agree t	o conform t	o all appli	cable laws	of this
		ADDRES	3		DATE		PHO	 VE
1	his appli described	of the named pro his application a described in the a	of the named property, or that the his application as his authorized described in the application is is seed by such permit at any reason	his application as his authorized ager described in the application is issued,	of the named property, or that the proposed work is his application as his authorized agent and I agree t described in the application is issued, I certify that tred by such permit at any reasonable hour to enforc	of the named property, or that the proposed work is authorized his application as his authorized agent and I agree to conform t described in the application is issued, I certify that the code officed by such permit at any reasonable hour to enforce the provision.	of the named property, or that the proposed work is authorized by the ow his application as his authorized agent and I agree to conform to all applidescribed in the application is issued, I certify that the code official's authored by such permit at any reasonable hour to enforce the provision of the	of the named property, or that the proposed work is authorized by the owner of record his application as his authorized agent and I agree to conform to all applicable laws of described in the application is issued, I certify that the code official's authorized represented by such permit at any reasonable hour to enforce the provision of the code(s) appropriate the provision of the code(s) appropriate the provision of the code(s) appropriate the provision of the code(s) approximately the code of the provision of the code(s) approximately the code of the code(s) approximately the code of the code of the code(s) approximately the code of

DATE

PHONE

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE

389 Congress Street, 04101 Tel: Location of Construction: 1039 Riverside St Business Name: Lessee/Buyer's Name	Owner Name: 1039 Riverside Contractor Name		(207) 074-071		Address:	+007 T		331 A0 Phone:	
1039 Riverside St Business Name:	1039 Riversid	e Llc					THAN	Proone:	
Business Name:	Contractor Name			340 F	ore St	1007	^{Phone:} 797-6060		
Lessee/Buyer's Name		:		Contra	ctor Address:	(Emm)	1 1148 (7)	Phone	
Lessee/Buyer's Name	HardyPond Co	onstruction		45 Br:	idgton Rd. V	CEPISSI .	TINGER	20779760	066
Past Use: Proposed Use:				Permit Type:					Zone:
Past Use:	Proposed Use:		-	Permit Fee: Cost of Works		k: C	EO District:	1	
Vacant Land	Steel Erection	permit i	permit for a 25000				\$0.00	5	
	s.f. Commercia	ī. 		FIRE I	DEPT:	Approved	INSPECT	INSPECTION:	
						Denied	Use Grou	PAA	Type
								SITE	C
Proposed Project Description:	ļ			-(1.110	1.11/14 CAY	
Steel Erection permit for a 25000 s.	f Commercial str	ucture		Signatu	ıre.		Signature:	Cill	
					Signature: Signature: V. (PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)				
				Action:			proved w/Co	1	Denied
				Signatu	ıre:	_	D	ate:	
Permit Taken By: Date Applied For:						g Approva			
1	11/2004				ZUIIII	Approva	11		
This permit application does not applicate to the second sec	ot preclude the	Special Zone or Reviews Shoreland Wetland		ews	Zoni	ng Appeal		Historic Pres	ervation
Applicant(s) from meeting appl Federal Rules.					☐ Variance			Not in District or Landmar.	
2. Building permits do not include septic or electrical work.	e plumbing,				Miscellaneous			Does Not Rec	quire Review
3. Building permits are void if wo within six (6) months of the dat		Flood Zone			Conditional Use			Requires Rev	iew
False information may invalida permit and stop all work	te a building	Subdivision			Interpretation			Approved	
		Sit	te Plan		Approve	ed		Approved w/6	Conditions
		Maj [Minor MM		Denied			Denied	
)ate:			Date:		late	:	
I hereby certify that I am the owner of I have been authorized by the owner jurisdiction. In addition, if a permit shall have the authority to enter all as such permit.	to make this appli for work described	med pro cation a d in the	as his authorized application is is	ne propo d agent s ssued, I	and I agree certify that	to conform the code off	to all appl icial's aut	licable laws of horized repr	of this esentative
SIGNATURE OF APPLICANT			ADDRESS	S		DATE		PHO	NE

DATE

PHONE

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE

Form # P 04

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

But But INCRECTION

PERMIN

PERMITISSUED
Permit Number: 040792
JUN 1 1 2004

pting this permit shall comply with all

ctures, and of the application on file in

ances of the City of Portland regulating

This is to certify that 1039 Riverside Llc /HardyPo Construction

Steel Erection permit for a 25 0 s.f. Connection sucture

m or (

OTY OF PORTLAND

AT 1039 Riverside St

has permission to __

, 331 A001001

on ag

provided that the person or persons, of the provisions of the Statutes of the construction, maintenance and uthis department.

Apply to Public Works for street line and grade if nature of work requires such information.

N ication inspect in must git and wron permis in procuble this to ding or to thereo land or continuous sed-in.

H R NOT

ne and of the 🕰

of buildings and

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. ______

Apperal Board_

Department Name

PENALTY FOR REMOVINGTHIS CARD

City of Portland, N	Maine - Buil	ding or Use	Permi	t Applicatio	11	04-0792		YCFF	331 A	001001
389 Congress Street,	04101 Tel: (o, Fax:	(207) 874-87		er Address:	1007 T	T 1100		
Location of Construction:		Owner Name:	I - T I -			Fore St	700% L	I NUL	797-6066	5
1039 Riverside St		1039 Riversid					 			<u> </u>
Business Name:				ion	145 E	ractor Address: Bridgton Rd. V	(SSOED)	TIME	3d 2077976	066
		HardyPond Co	onstruct	10n	Porm	it Type:	The same of the sa	Stein Garrie	2011910	Zone:
Lessee/Buyer's Name		Phone:				ustrial				Zone.
		<u> </u>					La	,	Igno più i	
Past Use:		Proposed Use:			Perm	Permit Fee: Cost of Work:			CEO District:	
Vacant Land			n permit for a 25000				L	\$0.00	5	
		s.f. Commerci	iai struci	ture	FIRE	E DEPT:	Approved	Use Gr	CTION:	Type:
							Denied	USE GI	oup.	Type.
									STER	_
 					4			1/1	11/14 ((۲۰ بدرات
Proposed Project Descripti					Si Si			Cionati		
Steel Erection permit f	or a 25000 s.f.	Commercial str	ructure			Signature: Sig			gnature:	
I					FEDE	SIKIANACII	VIIIIS DIS	inci (/ /	
					Actio	on: Approv	ved Ap	proved w/	/Conditions	Denied
					Signa	ature:			Date:	
Permit Taken By:	Date Ar	oplied For:	1		~ - 8		- A nnuor			
	_	1/2004				Zomig	Approva	11		
mjn			Spe	cial Zone or Revi	ews	Zoni	ng Appeal		Historic Pre	servation
1. This permit applic		•	l			Variance			☐ Not in Distri	at or Landma
Applicant(s) from Federal Rules.	meeting applic	able State and	L Sh	oreland		variance	e		Not in Distri	ct of Landina
				-411		☐ Missalla			Does Not Pe	equire Review
2. Building permits d		olumbing,	Wetland			Miscellaneous			Does Not Re	equire Keview
septic or electrical		1	Flood Zone			Conditional Use			Requires Re	view
3. Building permits a within six (6) mon						Condition	mar ese		requires rec	· 10 · 1
False information			Subdivision		☐ Interpretation			Approved		
permit and stop all				out vision						
			│ ┌┐ Sit	e Plan		Approve	d		Approved w	Conditions (
			Maj F	☐ Minor ☐ MM		Denied			Denied	
			late:			late:			ate:	
			14101			Į ·····				
			C	ERTIFICATI	ON					
I hereby certify that I an	n the owner of	record of the na				oosed work is	authorized	by the	owner of reco	rd and that
I have been authorized b										
jurisdiction. In addition	, if a permit for	work described	d in the	application is i	ssued,	I certify that t	the code off	icial's a	uthorized repr	esentative
shall have the authority	to enter all area	as covered by su	ich perm	it at any reaso	nable h	nour to enforc	e the provi	sion of	the code(s) ap	plicable to
such permit.										
SIGNATURE OF APPLICAT	NT			ADDRES	S		DATE		PHC	NE
RESPONSIBLE PERSON IN	CHARGE OF W	ORK, TITLE					DATE		PHC	NE

389 Congress St.rm 315 Portland, ME 04101 Phone: (207)874-8700 Fax: (207)874-8716

facsimile transmittal

To:	Bob (Gaudreau	John Lea	asure/L&L :	Str. From:	M	like Nugent	
Fax:	799-5	5432			Date:	Ju	ine 11,200	4
<u>Phor</u>	ie 767-	4600			Paqes:	1		
Re:	_1039	Riversid	e St.(331	A001)				
□ U	rgent		Review	☐ Pleas	se Comment	☑ Ple	ase Reply	☐ Please Recycle
•	•	•		•	•	•	•	
fo <u>llow</u>	n) on6/ /ing inf uction	10 and 6 ormation permit:	/11. The	City will rel	lease a permit lemitted, review	imited ir	scope to S	our conversations (Bob teel erection only. The order to release the full
	: N	a) b) c)	Fire Alar	rm, Fire Sup	ppression, Plun Classification			HVAC installation;
13 N 		d) e)	- developi Window		s /ratings (Chap chedule		sies rumes	spread and smoke
		f)	A statem employe	nent that Dri d in the roo	ft load, sliding f design.			f standards were
		g)		et and how t				e higher roof and lower e for Mark Leasure,
		h)	Please ic	lentify the s	ource of the st		steel and the	eir Certification
	2) 3)	Will the	nalysis pro Fire Sup	ocedure was pression Sy	used for Earth	guake lo	oad design (closed Ceili	1610.4 and 1610.5) ng area3 If not please
		present	a Fire blo	cking plan.				

•	of Portland, Main Congress Street, 0410	_			,	rmit No: 04-0792	QVA IIR	ganna	331 A0	001001
	on of Construction:	Owner Na		. (207) 874-87		r Address:	+007 T	T 1100	Phone:	
	Riverside St	1	verside Llc		ı	Fore St	YUU7 1	I NUL	797-6066	5
	ss Name:	Contractor			Contra	Contractor Address			Phone	,
		HardyPo	nd Construe	ction	45 B	ridgton Rd. V	Vestbrook	TIMETER	20779760	066
Lessee/	Buyer's Name	Phone:				Permit Type:				Zone:
				_]	Indu	ıstrial				
Past Us	se:	Proposed U	Jse:	•	Perm	Permit Fee: Cost of Work:			EO District:	_
Vacar	nt Land			t for a 25000				\$0.00	5	
		s.f. Com	mercial stru	al structure		DEPT:	Approved	Approved INSPECTION:		
							Denied	Use Group	MA	Type:
									STER	_
Propose	ed Project Description:				_			6/11/	74 ((۲ بهرار ۱
_	Erection permit for a 2	5000 s.f. Commerci	al structure		Signat	ure:		Signature (CVIII V	Y H
	r			ll .		'EDESTRIAN ACTIVITIES DISTRIC			CT (P.A.D.)	
					Action	n: Approv	red 🗀 Apı	proved w/Cor	ditions \square	Denied
										Demed
		_		Signat			Da	ite:		
1	Taken By: Date Applied For:					Zoning	Approva	al		
mjn		06/11/2004	Sı	oecial Zone or Revi	ews	S Zoning Appeal			Historic Pres	 servation
	his permit application applicant(s) from meeti		ie -	Shoreland Wetland					Not in District or Landma	
	ederal Rules.	ng applicable State				Variance	9		Not in Distric	t or Landmar
2. B	suilding permits do not	include plumbing				Miscellaneous			Does Not Red	quire Review
	eptic or electrical work									1
3. B	uilding permits are voi	d if work is not star	ted 🗆 F	☐ Flood Zone ☐ Subdivision		Conditional Use Interpretation			Requires Rev	iew
	within six (6) months of		÷.							
	alse information may in ermit and stop all work								Approved	
pe	eriiit and stop air work									0 12
				Site Plan		Approve	d		Approved w/0	Conditions
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				CERTIFICATI						
	y certify that I am the obeen authorized by the									
	tion. In addition, if a p									
	ave the authority to ente									
such pe	ermit.									
SIGNA	TURE OF APPLICANT			ADDRES	S		DATE		PHON	NE

Form # P04

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

BUILDING WERECTION

1

331 A001001

PERMIT ISSUED
Permit Number: 040792
JUN 1 1 2004

pting this permit shall comply with all

ctures, and of the application on file in

ances of the City of Portland regulating

This is to certify that_

1039 Riverside Llc / Hardy Pc Construction

has permission to_

Steel Erection permit for a 25 s.f. Compered ucture

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CITY OF PORTLAND

AT 1039Riverside St

provided that the person or persons, of the provisions of the Statutes of N the construction, maintenance and u this department.

Apply to Public Works for street line and grade if nature ${\bf d}$ work requires such-information.

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of buildings and

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A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. _

Health Dept.

Appeal Board

Other

Department Name

PENALTY FOR REMOVINGTHIS CARD

389 Congress Street, 0	4101 Tel:		3, Fax: (2				awæ	331 A001	001
Location of Construction:)wner Name:			wner Address:	700Z T	INNT	Phone: 797-6066	
1039 Riverside St		1039 Riversid			340 Fore St ontractor Address:			797-0000 Phone	
Business Name:		HardyPond C			ontractor Address. 15 Bridgton Rd. V	estbrook.	TIMETER	207797606	6
Lessee/Buyer's Name		'hone:			ermit Type: Industrial			2	Zone:
Past Use:		'roposed Use:			ermit Fee:	Cost of Wor	k: CE	O District:	
			ection permit for a 25000 nmercial structure				INCDECTI	ON.	
		S.1. Commerci	iai siructui	F	FIRE DEPT: Approved Denied INSPECTION: Use Group: Type:				
							<i>j. j</i>	STAR	_
Proposed Project Description							6/11/0	Hu K	
Steel Erection permit for a 25000 s.f. Commercial st			ructure		ignature EDESTRIAN ACTIV	ITIES DIST	Signature (<i>_€{{}(</i> ; <u>{</u>	121
					Action: Approve		proved w/Con		enied
					ignature:	pi	Dat		
Permit Taken By: Date Applied For:						Approva	nl		
min	06/1	1/2004							
This permit applicat	tion does not	preclude the	Specia	l Zone or Reviews	Zoning	g Appeal	I	Historic Preserv	vation
Applicant(s) from m Federal Rules.	neeting applic	cable State and	Shore	eland	☐ Variance			Not in District o	r Landmar
2. Building permits do septic or electrical v		olumbing,	Wetland		Miscellane	Miscellaneous		Does Not Requir	re Review
3. Building permits are within six (6) month			Flood Zone		Condition	Conditional Use		Requires Review	
False information m	ay invalidate		Subdi	ivision	Interpretation			Approved	
			Site F	Plan	Approved			Approved w/Cor	ıditions
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					_				
II I	d	1 64		RTIFICATION		4 4.	L 4L	C 1 .	1 .1
I hereby certify that I am to I have been authorized by									
jurisdiction. In addition, shall have the authority to such permit.	if a permit fo	r work described	d in the ap	plication is issue	ed, I certify that th	e code off	icial's autho	orized represe	entative
SIGNATURE OF APPLICANT				ADDRESS		DATE		PHONE	

** * * *	, ,			
Ap_I	olicant: J. Weston Walch) I	ne: 5/6/04	
Add	11950: 1039 Riverside ST	C	B-L: 331-A-0	01
+aliste	Bldg#5 CHECK-LIST AGAIN. 2- EXISTY DEV toAdd	ST ZONING OI	RDINANCE	
Date	- Existing Dev toAdd	to That	52,852	, C
Zon	e Location - Ir M fer	mt#04-0	-4106 56958# 379	exists
Inter	rior or corner lot -	1		
Prop	osed UserWork - 1 bldg of 9 Ne age Disposal - Coty 8-15	whehous	se/molustral S	PACE 7007)
			1-1-3100/14/	64, 98
Lot S	Street Frontage - 60 min - 60	16 given		
Fron	1 Yard- I'for each fact of h	a ght_	21 rey -50-	+ Show
Rear	Yard- I'for each foot of b	19 ght up.	to 251-100'	+ 5ho
Side	Yard- I'for each foot of h Yard- I'for each foot of b Yard- I'for each foot	of height up	to 25'-100	, 14 8ho
Projec	ections -			
Width	of Lot - NA			
Heigi	11-75 max 21 high			
Lot A	rea-Nomin. 726, 768		, d	<i>II</i>
Lot C	overage/Impervious Surface -) 75%	MAX OF S	545,076 max 7	Moved
	per Family - NA	196376	itual giran	
Off-st	reet Parking = 21.6 for apre	33	8	
Loadi	16,128=16.13 Con Whiele 18 Bays - 2 10,13 July 5,98 PACES	Teg 6	8 3_ 151ACES Sham	
Site Pl	an-major #2003-0203			
	and Zoning/Stream Protection - NA	·		
Flood.	Plains- PANel 1B- Zonec -	- just outs	5	_
, ll pare	mont Setback to.	bounder	ylmes -	10 m
1			755	how

389 Congress St.Rm 315 Portland, ME 04101 Phone: (207)874-8700 Fax: (207)874-8716

facsimile transmittal

To:	John Leasure	From:	Mike Nugent	
Fax:	799-5432	Date:	May 12,2004	
<u>Phor</u>	ne	Pages:	1	
Re:_	1039 Riverside St			
□ Uı	rgent 🗆 For Review	☐ Please Comment	☑ Please Reply	☐ Please Recycle
•	•	• a	•	• •
	e commenced a partial retions:	eview the submissions for t	he above permit and	have the following
- /	the exterior walls, roof, a	ed as being type 3A construend interior structural element	ents. (table 602)	
2) 3)	This is a mixed use build The egress for the Office	ing, is this being designed space passes through an ac	pursuant to Section 3	313.1.1 or 313.1.2 s noncompliant with
4)	the provisions of Chapter Complete cross sections are required	of all intended fire separati	on assemblies with a	ssociated UL listings
5)		lectrical plans are required	, complete with fire	separation assembly
_				



CITY OF PORTLAND BUILDING CODE CERTIFICATE 389 Congress St., Room 315 Portland, Maine 04101

TO: Inspector of Buildings City of Portland, Maine
Department of Planning & Urban Development
Division of Housing & Community Service
FROM DESIGNER: JOHN H. LEASURE ARCHITECT, INC.
SIX Q ST, SO. PORTLAND, MAWE OU
DATE: APRIL 6, 2004
Job Name: J. WESTON WALCH OFFICE & WAREHOUSE
Address of Construction: 1039 RIVENSIDE ST, (REAR), PORTLAND, MAI
THE BOCA NATIONAL BUILDING CODE / 1999 (FOURTEENTH EDITION) Construction project was designed according to the building code criteria listed below:
Building Code and Year 1999 Use Group Classification(s) F 1
Type of Construction Type 31 - Plante Construction Dan John Structural Systems
Roof Snow Load Earthquake Loads
60 Ground Snow Load (Pg) O. 1 Peak velocity-related acceleration, Av
42 If Pg > 10 psf, Flat Roof snow load, Pf O. Peak acceleration, Ac
O.7 NPg >10 psf, snow exposure factor. Ce
1.0 If Pg >10 psf, roof thermal factor C Seismic performance category
1,00 If Pg >10 psf, snow load importance factor, I 53 Soil profile type
N/A Sloped Roof Snowload Ps Braces Basic structural system /seismic-resisting system
Response modification factor, R, and deflection amplification factor, Cd.
See DugThe documents must account for Drift snow load, unbalanced snow load and Sliding snow loads as required.
Wind Loads
85 men Basic Wind Speed 7- 0.25 Internal Pressure Coefficient
B Wind Exposure Category 35 PSF Wind Design Pressure 1.05 Wind Importance Factor
389 Can mark Street in Developed Mains 04101 - (208) 584 0800 - DA CAN ST T MORE AND ADDRESS OF THE CONTRACT O



CITY OF PORTLAND BUILDING CODE CERTIFICATE 389 Congress St., Room 325 Portland, Maine 04101

ACCESSIBILITY CERTIFICATE

Designer: JOHN H. LEARUNE AKCHITECT, INC
,
Address of Project: 1039 RIVERSIVE ST. (KEAR) PORTLAND, MAING Nature of Project: J. WESTON WALCH.
•
OFFICES & WAREHOUSE.

JOHN H. LEASURE No. 310

The technical submissions covering the proposed construction work as described above have been designed in compliance with applicable referenced standards found in the Maine Human Rights Law and Federal Americans with Disability Act.

Signature: Title: PROSINONT

Firm: John H. LEASUNG ANCH'T IN C

SO. PORTLAND, Me 0410

Phone: (207) 767. 4600



CITY OF PORTLAND BUILDING CODE CERTIFICATE 389 Congress St., Room 315 Portland, **Maine** 04101

To:

Inspector of Buildings City of Portland, Maine

Department of Planning & Urban Development Division of Homing & Community Service

FROM:

EASURE ARCHITECT LUC,

RE:

Certificate of Design

April 6, 2004

These plans and / or specifications covering construction work on:

J. WESTON WALCH OFFICE WAKEHOUSE

1039 RIVENSIDE ST. (REAK), PORTLAND, MAINE Have been designed and drawn up by the undersigned, a Maine registered Architect / Engineer according to the BOCA National Building Code / 1999 (Fourteenth Edition) and local amendments.

ЈОНИ Н. LEASURE

STE OF N

No. 310

As per Maine State Law

Signature:

\$50,000.00 or more in new construction, repair expansion, addition, or modification for Building or Structures, shall be prepared by a registered design Professional.



State & Maine Department & Public Safety



Construction Permit

Reviewed for Barrier Free

13873

Sprinkled
Sprinkler Supervised

J. WESTON WALCH-OFFICE & WAREHOUSE

Located at: 1039 (REAR) RIVERSIDE PORTLAND

Occupancy/Use: BUSINESS

Permission is hereby given to:

RIVERSIDE ASSOCIATES, LLC.

1039 RIVERSIDE STREET PORTLAND, ME 04102

to construct or after the afore referenced building according to the plans hitherto filed with the Commissioner and now approved No departure from application form/plans shall be made without prior approval in writing. This permit is issued under the provision of Tide 25, Chapter 317. Section 2448 and the provisions of Title 5, Section 4594 - F.

Nothing herein shall excuse the holder of this permit for failure to comply with local ordinances, zoning laws, or other pertinent legal restrictions. Each permit issued shall be displayed/available at the site of construction.

This permit will expire at midnight on the 17th of Septemb 2004

Dated the 18th day of March A.D. 2004

Commissioner

Mulel P. Cantage

Copy-4 File

Comments:

L & L STRUCTURAL

ENGINEERING SERVICES, INC. Six Q Street South Portland, ME 041 06 Phone: (207)767-4830

Fax: (207)799-5432

March 31,2004

John Leasure - Architect 12 Little John Road Cape Elizabeth, Maine 04 107

Subject: Offices of J. Weston Walsh - Portland, Maine

Dear John,

At your request we are writing to inform you of our intent to perform special inspections for the above referenced project in accordance with Boca 1999, Chapter 17, Section 1705.0. In conversation with you our firm will be retained to proceed with these inspections. We will be responsible for the inspection of the following.

- 1. Verify that the concrete mix design meets the requirements of the design drawings.
- 2. Review the formwork and placement of reinforcement prior to placing concrete.
- 3. Review the structural steel materials and installation.
- 4. Review the structural steel joists, materials and installation.
- 5. Review the installation of the Steel Deck Units.
- **6.** Review the installation of the Light Gage Steel Framing.

The testing reports required by the design documents and special inspections will be filed with the Engineer of Record. A copy of these reports will be sent to the **City of Portland** after all structural work is complete.

If you have any questions or require additional information, please do not hesitate to call

Sincerely,

L&L Structural Engineering Services, Inc.

Mark F L

Mark F. Leasure, P.E

President

Cc: Bob Geaudreau (Hardy Pond Construction)





04-0238

April 1, 2004

Hardy Pond Construction Attention: Bob Goudreau 1039 Riverside Street, Suite 11 Portland, Maine 04103

Subject: Preliminary Geotechnical Engineering Services

Limited Investigation

Bearing Capacity Assessment

Proposed Second Tee Business Park

1039 Riverside Street

Portland, Maine

Dear Mr. Goudreau:

As requested, S. W. COLE ENGINEERING, INC. has observed a subsurface investigation for the proposed Second Tee Business Park located at 1039 Riverside Street in Portland, Maine. The purpose of our work was to observe the subsurface conditions at the site and provide a preliminary assessment of allowable soil bearing capacity. The contents of this report are subject to the limitations set forth in Attachment A.

PROPOSED CONSTRUCTION

We understand that a new business park is proposed on a 16-acre parcel of land at 1039 Riverside Street in Portland, Maine. The parcel will be developed for 10 structures measuring from 6,000 to 25,000 square feet. The structures will be one story metal buildings with finish floor grades within 1 to 2 feet of existing grade and light floor loading.

EXPLORATION AND TESTING

As requested, we observed four test pits made at the site on March 26, 2004. The explorations were selected and located in the field by Hardy Pond Construction. The approximate locations of the explorations are shown on the "Exploration Location Sketch" attached as Sheet 1.





Logs of the explorations, based on our observations and laboratory testing are attached as Sheets 2 and 3. A key to the notes and symbols used on the logs is attached as Sheet 4.

Laboratory testing was performed on selected samples recovered from the explorations. One grain size analysis was performed and the results are presented on Sheets 5 and 6.

SUBSURFACE CONDITIONS

Test Pits TP-1 through TP-4 generally encountered 0.5 to 1.0 feet of dark brown sandy silt with organics overlying 4 to 6 feet of brown silty fine to medium sand. The silty sand overlies gray silty sand with silt and clay layers. Test Pits TP-1 through TP-3 were terminated in the gray silty sand at a depth of 8.5, 8.0 and 6.0 feet, respectively. Test Pit TP-4 encountered gray silty clay at a depth of 7 feet and was terminated at 8.0 feet.

Groundwater was observed in the explorations at depths of about 4 to 4.5 feet at the time of the fieldwork. The soils were generally wet below the ground surface. Long-term groundwater information is not available.

EVALUATIONS AND RECOMMENDATIONS

Based on our observations and shallow groundwater conditions encountered, we recommend that the footings be placed on 8 inches of crushed stone over a geotextile fabric placed on the undisturbed native silt sand. We further recommend that a smooth edged bucket be utilized to excavate to subgrade in order to reduce disturbance of the bearing soils. Footings should be placed at a depth of at least 4.5 feet below exterior finish grade to provide frost protection. Based on the findings at the widely spaced test pits, we recommend that preliminary foundation design consider a net allowable bearing contact pressure not exceeding 2.5 ksf. All footings should be at least 24 inches in width.

Groundwater will be encountered during excavation work. Sumping and pumping dewatering techniques should be adequate to control groundwater below footing subgrade elevation. Controlling the water levels to a at least one foot below subgrade elevations will help stabilize the subgrade and provide a more suitable working surface during construction.

Our services have been limited by the client to widely spaced test pits and providing a preliminary assessment of allowable soil bearing capacity at those locations. Other services were specifically not requested by the client. We recommend that additional explorations



including test pits and/or test borings be made specific to each structure proposed at the site. This is to determine if soil conditions are consistent with those found at these explorations.

S. W. COLE ENGINEERING, INC. should be on-site to observe subgrades prior to fill or concrete placement in the event that subsurface conditions are found to differ from those anticipated. S. W. COLE ENGINEERING, INC. is available to provide field and laboratory testing of soils, concrete, asphalt, masonry, spray-applied fire-proofing and structural steel.

CLOSING

It has been a pleasure to be of assistance to you with this phase of your project. If you have any questions or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,

S. W. COLE ENGINEERING, INC.

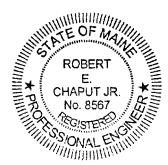
Robert E. Chaput, Jr., P.E.

Robert of Chapt

Vice President

REC:kml

P:\Swc-2004\04-0238\04-0238 Report.doc



ATTACHMENT A Limitations

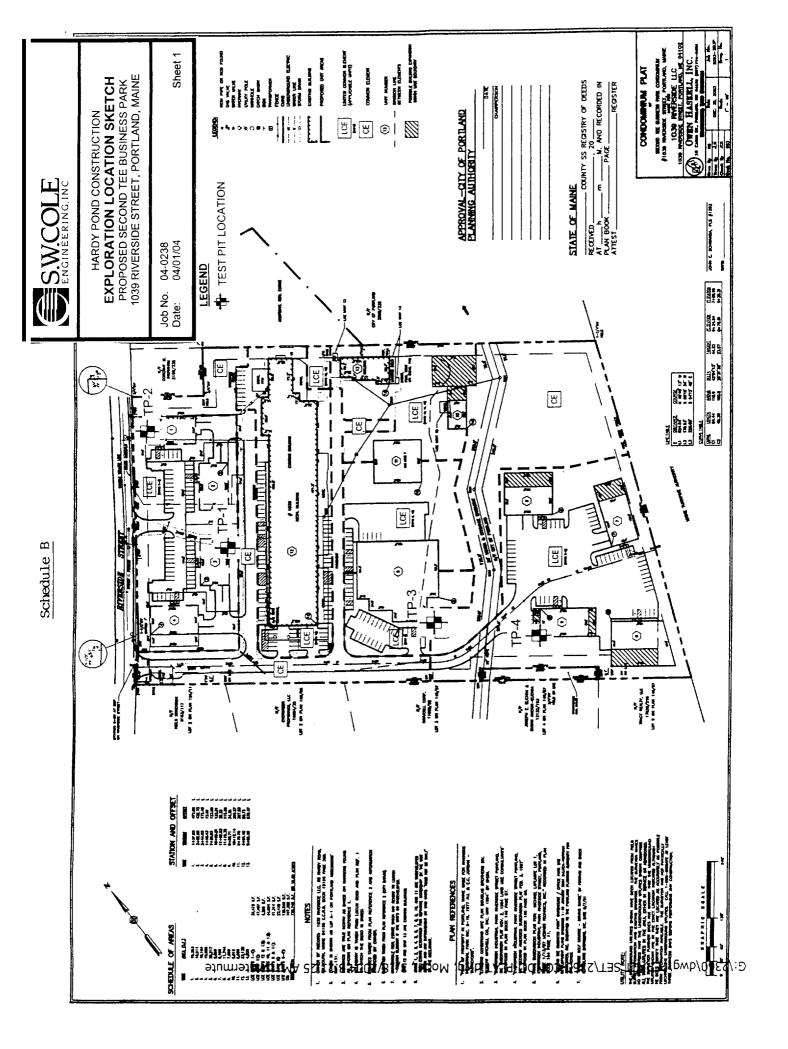
This report has been prepared for the exclusive use of Hardy Pond Construction for specific application to the Proposed Second Tee Business Park at 1039 Riverside Street in Portland, Maine as described herein. Our services were limited by Hardy Pond Construction to an assessment of soil bearing capacity only and a deeper soils investigation to evaluate settlement and other geotechnical considerations was specifically excluded by Hardy Pond Construction. Hardy Pond Construction has agreed to protect and hold harmless S.W.COLE ENGINEERING, INC. from any and all claims, including third-party claims, for damages or consequential damages due to underlying soil conditions including but not limited to post-construction settlement. S.W.COLE ENGINEERING, INC. has endeavored to conduct the work in accordance with generally accepted soil and foundation engineering practices. No other warranty, expressed or implied, is made.

The soil profiles described in the report are intended to convey general trends in subsurface conditions. The boundaries between strata are approximate and are based upon interpretation of exploration data and samples. Observations have been made during exploration work to assess site groundwater levels. Fluctuations in water levels will occur due to variations in rainfall, temperature, and other factors.

The analyses performed during this investigation and recommendations presented in this report are based in part upon the data obtained from subsurface explorations made at the site. Variations in subsurface conditions may occur between explorations and may not become evident until construction. If variations in subsurface conditions become evident after submission of this report, it will be necessary to evaluate their nature and to review the recommendations of this report.

S.W.COLE ENGINEERING, INC.'s scope \mathbf{d} work has not included the investigation, detection, or prevention of any Biological Pollutants at the project site or in any existing or proposed structure at the site. The term "Biological Pollutants" includes, but is not limited to, molds, fungi, spores, bacteria, and viruses, and the byproducts of any such biological organisms.

Recommendations contained in this report are based substantially upon information provided by others regarding the proposed project. In the event that any changes are made in the design, nature, or location of the proposed project, S.W.COLE ENGINEERING, INC. should review such changes as they relate to analyses associated with this report. Recommendations contained in this report shall not be considered valid unless the changes are reviewed by S.W.COLE ENGINEERING, INC.







PROJECT/CLIENT: PROPOSED SECOND TEE BUSINESS PARK / HARDY POND CONSTRUCTION
LOCATION: 1039 RIVERSIDE STREET, PORTLAND, MAINE
PROJECT NO.: 04-0238
SWCREP.: TJG

BACKHOE FIRM: HARDY POND CONSTRUCTION OPERATOR. BOB GOUDREAU

		TEST PIT TP-1	
	DATE:	3/26/2004 SURFACE ELEVATION: NOT AVAIL. LOCATION:	SEE SHEET 1
SAMPL	DEPTH	STRATUM DESCRIPTION	TESTRESULTS
NO DE	(FT)	DARK BROWN SANDY SILT, TRACE GRAVEL WITH ORGANICS	
	1.0'		
		LIGHT BROWN SILTY FINE TO MEDIUM SAND	
→			
	6.0'		
S-1		GRAY SILTY FINE SAND WITH SILT AND CLAY LAYERS	
5-1		GRAT SILTT FINE SAIND WITH SILT AND CLAT LATERS	
	8.5'		
		BOTTOM OF EXPLORATIN AT 8.5'	
	OMPLET	TION DEPTH: 8.5' DEPTH TO WATER:	4'
			_
		TESTPIT TP-2	
	DATE:	3/26/2004 SURFACE ELEVATION: NOT AVAIL. LOCATION:	SEE SHEET 1
SAMPLE	DEPTH	STRATUM DESCRIPTION	TEST RESULTS
NO DEPT	(FT)		
_	1 0'	DARK BROWN SANDY SILT WITH ORGANICS	
		LIQUE PROMINICIETY FINE TO MEDIUM CAND	
		LIGHT BROWN SILTY FINE TO MEDIUM SAND	
s-2 4'			
	5 0'		
		ODAY OF TV FINE GAND WITH OF T AND OLAY LAVEDO	
		GRAY SILTY FINE SAND WITH SILT AND CLAY LAYERS	
	8.0'		
•		BOTTOM OF EXPLORATOIN AT 8'	
		<u>_</u>	
		ION DEPTH: B' DEPTH TO WATER:	4.5'





PROJECT/CLIENT PROPOSED SECOND TEE BUSINESS PARK / HARDY POND CONSTRUCTION

LOCATION 1039 RIVERSIDE STREET, PORTLAND, MAINE

BACKHOE FIRM HARDY POND CONSTRUCTION OPERATOR BOB GOUDREAU

PROJECT NO 04-0238
SWC REP TJG

		TEST PIT TP-3	
	DATE:	312612004 SURFACE ELEVATION: NOT AVAIL. LOCATION:	SEE SHEET 1
SAMPLE	DEPTH	STRATUM DESCRIPTION	TEST RESULTS
NO DEPT	(FT) 0.5'	BROWN SAND AND GRAVEL, TRACE COBBLES	
	4 5'	ORANGE/BROWN SILTY FINE TO MEDIUM SAND	
s-3 5.5'		GRAY FINE SAND WITH SILT AND CLAY LAYERS	
	6.0'	BOTTOM OF EXPLORATION AT 6'	
C	COMPLET	ION DEPTH 6' DEPTH TO WATER	4'
		TESTPIT TP-4	
	DATE:	3/26/2004 SURFACE ELEVATION: NOT AVAIL LOCATION.	SEE SHEET 1
SAMPLE NO DEPT	DEPTH (FT)	STRATUM DESCRIPTION	TEST RESULTS
	8"	DARK BROWN SANDY SILT WITH ORGANICS	
	3.5'	LIGHT BROWN FINE SANDY SILT	
		BROWN SILTY SAND	
	6 5' 7 0'	GRAY SILTY FINE SAND WITH SILT AND CLAY LAYERS	
S-4 75'		GRAY SILTY CLAY	
S-4 75'	7 0'		



KEY TO THE NOTES & SYMBOLS <u>Test Boring and Test Pit Explorations</u>

All stratification lines represent the approximate boundary between soil types and the transition may be gradual.

Key to Symbols Used:

w - water content, percent (dry weight basis)

qu - unconfined compressive strength, kips/sq. ft. - based on laboratory unconfined

compressive test

 S_v - field vane shear strength, kips/sq. ft. L_v lab vane shear strength, kips/sq. ft.

g_o unconfined compressive strength, kips/sq. ft. based on pocket

penetrometer test

O organic content, percent (dry weight basis)

W_L - liquid limit - Atterberg test
 W_P - plastic limit - Atterberg test
 WOH - advance by weight of hammer
 WOM - advance by weight of rods

HYD - advance by force of hydraulic piston on drill

RQD - Rock Quality Designator - an index of the quality of a rock mass. RQD is

computed from recovered core samples.

 γ_T - total soil weight γ_B - buoyant soil weight

Description of Proportions:

0 to 5% TRACE 5 to 12% SOME 12 to 35% "Y" 35+% AND

REFUSAL: Test Boring Explorations - Refusal depth indicates that depth at which, in the drill foreman's opinion, sufficient resistance to the advance of the casing, auger, probe rod or sampler was encountered to render further advance impossible or impracticable by the procedures and equipment being used.

REFUSAL: Test Pit Explorations - Refusal depth indicates that depth at which sufficient resistance to the advance of the backhoe bucket was encountered to render further advance impossible or impracticable by the procedures and equipment being used.

Although refusal may indicate the encountering of the bedrock surface, it may indicate the striking of large cobbles, boulders, very dense or cemented soil, or other buried natural or man-made objects or it may indicate the encountering of a harder zone after penetrating a considerable depth through a weathered or disintegrated zone of the bedrock.



Report of Gradation

ASTM C-117 & C-136

Project Name HARDYPOND PORTLAND RIVERSIDE COMMERCIAL SUBDIVISION

SSI

Client

HARDYPOND CONSTRUCTION INC

Exploration

TP-2,S-2,4.0'

Material Source

Project Number 04-0238

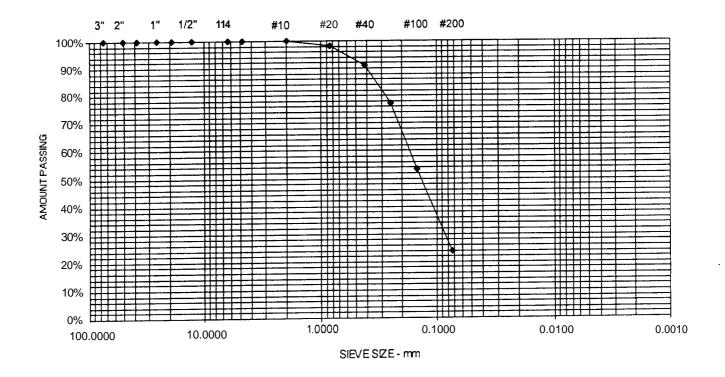
Lab ID 984A

Date Received 3/26/2004

Date Completed 3/29/2004

Tested By RYAN BRAGG

SIEVE OPENING (mm)	SIEVE SIZE	AMOUNT PASSING (%)	
152.4	6"	100	
127	5"	100	
101.6	4"	100	
76.1	3"	100	
50.8	2"	100	
38.1	1-112"	100	
25.7	1"	100	
19	314'	100	
12.7	112"	100	
6.35	1/4"	100	
4.76	No. 4	100	0% Gravel
2	No. 10	100	
0.841	No. 20	98	
0.42	No. 40	91	76.3% Sand
0.25	No. 60	77	
0.149	No. 100	53	
0.074	No. 200	23.7	23.7% Fines





Report of Gradation

ASTM C-117 & C-136

HARDYPOND PORTLAND RIVERSIDE COMMERCIAL SUBDIVISION Project Name

HARDYPOND CONSTRUCTION INC Client

Exploration TP-3,S-3,5.5'

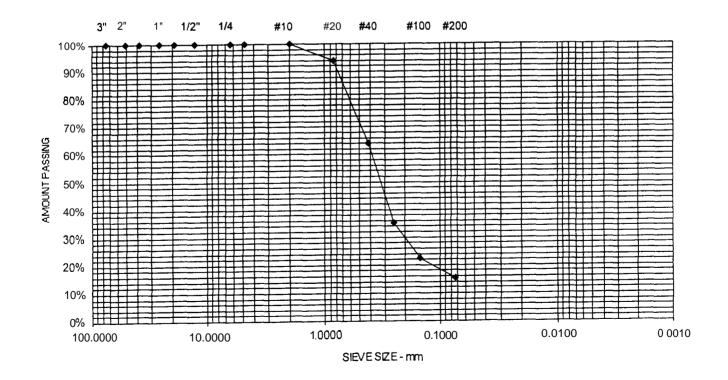
Material Source

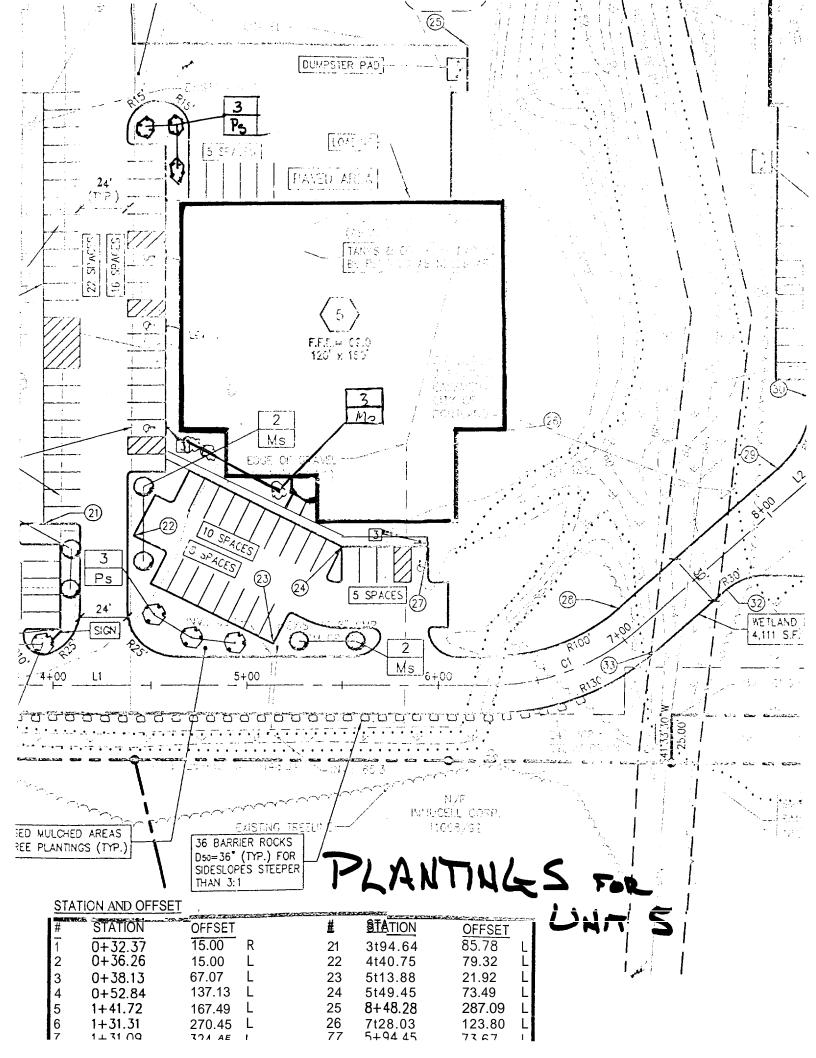
Project Number 04-0238 985A Lab ID

Date Received 3/26/2004 Date Completed 3/29/2004

Tested By RYAN BRAGG

SIEVE OPENING (mm)	SIEVE SIZE	AMOUNT PASSING (%)
152.4	6"	100	
127	5"	100	
101.6	4"	100	
76.1	3"	100	
50.8	2"	100	
38.1	1-1 <i>1</i> 2"	100	
25.7	1''	100	
19	3/4"	100	
12.7	112"	100	
6.35	1 14"	100	
4.76	No. 4	100	0% Gravel
2	No. 10	100	
0.841	No. 20	94	
0.42	No. 40	64	84.5% Sand
0.25	No. 60	35	
0.149	No. 100	23	
0.074	No. 200	15.5	15.5% Fines





All Purpose Building Permit Application

If you or the property owner owes real estate or personal properly faxes or user charges or any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: 103	9 RIVER	adl St	- (NEW Z	HI DAG	70 BL SECOND THE
Total Square Footage of Proposed Structures	***	Square Foot		,	
Tax Assessor's Chart, Block & Lot Chart# Block# Lot#	59	54 RIVERS HARBY RIVERS	-6	17	elephone: 197-6066
Lessee/Buyer's Name (If Applicable) T. Wreten Walch		name, addres WARDYPON 1039 RIUS TORTLAND	d Const Eeside St	Fee: 6	\$ 817.000 7.374.00
Current use: Raw LAND			97-6066		75
if the location is currently vacant, what wa	_		orale >	ARD	# 7449,
Proposed use: OFFICE PRODUCTION Project description: CONSTRUCT SINGE OF SECOND TREE CONDO BUSI	LR STORY	OFFICE, WA	ANTHOUSE	very STRUCT	
Contractor's name, address & telephone: Who should we contact when the permit is Mailing address:	ready:	PONTO CO RIVERSIDE LAND, MIL SOB GAU	ST SITE OHIOS DELLAU	757-6 	
We will contact you by phone when the per review the requirements before starting any and a \$100.00 fee if any work starts before t	work, with a	z Plan Review	ome in and per. A stop w	vork o <mark>rde</mark>	r wlll be issued
F THE REQUIRED INFORMATION IS NOT INCLUI DENIED AT THE DISCRETION OF THE BUILDING/ NFORMATION IN ORDER TO APROVE THIS PER	PLANNING D				
hereby certify that I am the Owner of record of the name ave been authorized by the owner to make this applicants of the name risaliction. In addition, if a permit for work described in the content of the permit. This permit.	ation as his/her of his application is	authorized agent. I Issued. I certify ti	. I agree to cor hat the Code C	nform to all Official's aut	applicable laws of this
Signature of applicant:	hean		Date: 4/6	04	
This is NOT a permlt, you may not	commend	ce ANY worl	k until the	permit	is Issued.

If you are In a Historic District you may be subject to additional permitting and fees with the Planning Department on the 4th floor of City Hall

ARDYPOND CONSTRUCTION

1039 RIVERSIDE ST. - SUITE 11

PORTLAND, MAINE 04103

(707) 797-6066 FAX (207) 797-8986 J. WESTON WAL团

SCOPE OF WORK

Construction of a single story 25,000 sq. ft. (office, 10,000 sq. ft.; production, 4,600 sq. ft.; light storage, 2,300 sq. ft.; warehouse, 8,600 sq. ft.) steel structure with insulated metal panel siding, EPDM rubber roof, HVAC office and production areas, humidity-controlled warehouse, life safety systems, sprinklers, parabolic office lighting and standard office finish.

Scope of work includes the following:

General Conditions ~ Architects drawings, structural drawings, State & Maine Department of Public Safety permit, building permit from City & Portland, geotechnical engineering review, concrete testing, structural inspections, Planning Department review fees, on-site supervision, temporary phone, electric, toilet and protection, job site safety, construction debris removal, building layout and final cleaning.

Site Work \sim Excavation of building foundations, utilities, preparation for slabs and loam & seed within 10 feet of building parameter.

landscaping~ Install three 6-foot white pines and three 2-inch caliber zumi crabapple trees.

Concrete ~ Footings, piers, walls (3,000 psi concrete), slab-on-grades (4,000 psi), 4 inch thick office floor and 5 inch thick production and warehouse, fiber' mesh reinforcement installed in all slabs and vapor barrier under all slabs, finish to be smooth, steel trowel finished, cold-formed or saw-cut control joints as required and concrete sealer to be sprayed on all exposed concrete slabs.

Masonry ~ Provide split-faced, colored wainscoting 8 x 16 block around perimeter of building, "dry-block" additive to be added in block & mortar and vermiculite insulation to be poured into 8" block in production & warehouse areas.

Metals ~ Steel columns, beam, diagonal supports, zee supports, bar joist and metal "B" decking. All structural steel fabrication, erection and connection design will conform to AISC Specification's ninth edition. All structural steel will be shopprimed gray.

Carpentry Blocking for doors, toilet accessories, cabinets and shelving. Kitchen cabinets to be white Yorktown Premier Line cabinets with Wilsonart plastic laminate counter top:; and painted plywood sill with 2 1/2" colonial apron molding at windows.

Wallboard & Metal Studs ~ Metal framing interior studs to be 3 5/8 - 25 gauge and exterior will be engineered 6" studs with slip track meeting ASTM standards. Wallboard to be 5/8" thick throughout except fix wall separations between differing uses (office/warehouse) where 5/8" fire-rated wallboard will be used. The perimeter wall in the office area will have R-19 fiberglass insulation behind block veneer. Fiberglass sound batt insulation to be installed in all bathroom and conference room walls.

Sandwich Wall Panels ~ Metal-span rigid insulation panel system (It. Mesa, R-19, CF 42 1/2 panels) one color around building perimeter.

Roofing~ Provide two layers & 2" polyisocyanurate insulation (R-24), a fully adhered .060 mil EPDM roof system, roof drains, .032 aluminum edge flashing and ten-year labor & material warranty.

Doors, Frames & Hardware Twenty-one welded frames & sidelights for most office doors, three welded frames for exterior doors and knockdown frames for non-sidelight doors. Four interior fire-rated doors & frames with 4 x 25 light. Interior doors are pre-finished, premium Rotary white birch. All exterior doors are metal, insulated units with commercial-grade ADA cylindrical lever set door hardware. Sidelight glazing to be 1 x 7 foot, tempered glass.

Windows, Storefronts & Skylights ~ Fixed, painted aluminum storefront windows per revised drawing, with 1" dear, insulated, low E glazing; three 4 x 4 skylights with acrylic domes. two sets of medium stile, exterior, full-view entry doors with closures, push-pulls, deadlocks with cylinder & thumb-turn, threshold & weather stripping.

Flooring ~ Carpeting throughout general office area (College Park carpets, 28 or equal), vinyl composition tile to be used in storage area, bathrooms & lounge areas (Armstrong Imperial Texture). Entry area will have 2 x 2 lay-down mat carpet tiles. Occupied rooms will have Johnsonite vinyl wall base. All flooring and base selections are limited to two color choices. Warehouse and production floors are unfinished. Vinyl tile flooring will require finish coats applied by owner before occupancy.

Acoustical = 2x 4 Armstrong Cortega, acoustical tile throughout office area and 2x 2 in lobby & large conference room.

Painting ~ All wallboard and door frames will receive one primer coat and two latex finish coats (two standard color choices).

Overhead Doors, Seals & Sumpers ~ Two 8090, insulated sectional overhead door units, one mechanical edge-of-dock unit, two sets of laminated, rubber bumpers and one curtain-head dock seal.

with
napkin disposal units, paper towel
dispensers, grab bars and 1/4" plate glass

also meet all state and local code requirements.

Water lines to be copper type "L" with Armaflex insulation, 40-gallon, heater, mop basin & faucet, three frost-proof, exterior hose flushometers, lavatories, urinal, single-bowl, stainless steel piping will be PVC.

consist units. The air insulated, sheet metal duct warehouse unit will have a step-down rnaintained by introduction of outside air via the rooftop provided with economizers to allow for the use of outside when conditions allow. An exhaust system will be provided to serve the bathrooms, conference and lounge are as. The computer room cooling will be provided by a dedicated ductless split sys am.

se service to warehouse area production area. Install a total of rovide and install 25 recessed mergency lights, fire alarm and pull stations monitored by line per office or cubicle for a np T-8 strip lights in warehouse rovide dedicated power outlets production area. Provide to signs as directed and

Start-up & Warranty ~ Upon substantial completion of the project, all equipment will be started and tested. All labor and materials vill be under warranty for one (1) year from substantial completion. Additional materials anufacturers' warrantees may apply.

Hardypond Construction

1039 Riverside Street = Suite 11

Portland, ME 04103

207-797-6066 fax 207-797-8986

Design Modifications

J. Weston Walch Publishers

1. Revised Entry ~ Dated April 20.20	004	
General Conditions		\$4,100,00
Sitework		\$600,00
Foundation		\$1,000.00
Structural		\$5,880.00
Metal Framing & Carpentry		\$7,200.00
Bar Joists & Decking		\$6,790.00
Metal Ceiling		\$6,974.00
EFIS		\$8,350.00
Roofing		\$4,820.00
Electrical		\$1,200.00
	Subtotal	\$46,914.00
	Credit on old design	-\$7,500,00
	_	\$39,414.00
	15% Overhead & Profit	\$5,912,00
	TOTAL	\$45,326.00
2. Add Interior Sidelight Door (21)		
Frames		\$2,720.00
Glazing		<u>\$1,676.00</u>
_	Subtotal	\$4,396.00
	15% Overhead & Profit	<u>\$659.00</u>
~	TOTAL	\$5,055.00
3. Windows & Skylights		
General Conditions		\$1,500.00
Rough Carpentry		\$2,800.00
Drywali		\$4,150.00
Painting		\$660.00
Siding		\$3,296.00
Sill & Trim		\$1,053.00
Roofing		\$2.560.00
Windows		-\$3,150.00
Skylight		\$3.500.00
	Subtotal	\$16,369.00
	15% Overhead & Profit	<u>\$2,455.00</u>

TOTAL

\$18,824.00

4. Extend Lounge, HC Bathroom, Production office & Airlo	ock-and Conference	
General Conditions	\$1,800.00	
Excavation	\$1,050.00	
Carpentry	\$1,760.00	
Drywall	\$3,800.00	
Painting	\$1,120.00	
Acoustical Tile Ceiling	\$580.00	
Flooring	\$1,784.00	
Roofing	\$200.00	
Specialties	\$1,480.00	
Doors	\$2,470.00	
Plumbing	\$4,200.00	
Electrical	<u>\$690.00</u>	
Subt	total \$20,934.00	
15% overhead & Pr	rofit \$3,140.00	
TO	TAL \$24,074.00	
5. Steel Price Increase		/-
Structural Steel, Bar Joists, Metal Decking, Siding,	50	2/50
Metal Studs, Sprinkler Pipe, Duct Work, Conduit, etc.	\$56,350,00	7
Hardypond will abso	orb <u>-\$20,000,00</u>	28,175
TO	TAL \$36,350.00	
	-	2175
Alternate #1 ~ Change production HVAC unit to "high efficiengue of the extended run hours in cooling of this area, this	•	
should have a quick pay back (under 3 years). Ad		

Add

\$3,611.00

Alternate #2 ~ Install wall-mounted propeller transfer fan with fire dampers, grilles and sleeves to move heated air from the production area into the warehouse. Fan would be

manually controlled by a wall switch.

AIA Document A107

Abbreviated Form of Agreement Between Owner and Contractor

For CONSTRUCTION PROJECTS OF LIMITED SCOPE where

the Basis of Paymen is a STIPULATED SUM

1987 EDITION

THIS DOCUMENT HAS IMPORTANT LEGAL CONSEQUENCES; CONSULTATION WITH

AN ATTORNEY IS ENCOURAGED WITH RESPECT TO ITS COMPLETION OR MODIFICATION.

This document includes abbreviated General Conditions and should not be used with other general conditions.

It has been approved and endorsed by The Associated General Contractors of America.

AGREEMENT

Made as of the First day of May in the year of Two Thousand Four

BETWEEN the Owner:

J. Weston Walch

221 Valley Street Portland, ME 04102

and the Contractor.

Hardypond Construction

1039 Riverside Street ~ Suite 11

Portland, ME 04103

The Project is:

Unit 5

1039 Riverside Street Portland, ME 04103

The Architect is:

John Leasure

Six Q Street

South Portland, ME 04106

The Owner and Contractor agree as set forth below.

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ARTICLE 1 THE WORK OF THIS CONTRACT

1.1 The Contractor shall execute the entire Work described in the Contract Documents, except to the extent specifically indicated in the Contract Documents to be the responsibility of others, or as follows:

PER PLANS and SPECIFICATIONS Dated March 22, 2004

Attachments "A" & "B"

ARTICLE 2

DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

2.1 The date of commencement is the date from which the Contract Time of Paragraph 2.2 is measured, and shall be the date of this Agreement, as first written above, unless a different date is stated below or provision is made for the date to be fixed in a notice to proceed issued by the Owner.

(timen the date of commencement, if it differs from the date of this Arresmont or, if applicable, state that the date will be fixed in a notice to proceed.)

May 1, 2004

2.2 The Contractor shall achieve Substantial Completion of the entire Work not later than

(Insert the calender date or number of calender days after the date of commencement. Also insert any regularments for earlier Substantial Completion of certain portions of the
Work, if not stated elsewhere in the Contract Documents.)

September 1, 2004

subject to adjustments of this Contract Time as provided in the Contract Documents.

Ansat Provisions, if any, for Uquidated damages relating to failure to complete on time.)

ARTICLE 3 CONTRACT SUM

3.1 The Owner shall pay the Contractor in current funds for the Contractor's performance of the Contract the Contract Sum of One Million, One Hundred Sixty Thousand, Two Hundred Forty-Three and 00/100 Dollars (\$1,152,068,00), subject to additions and deductions as provided in the Contract Documents.

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A107 - 1987

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and the state of t	in and a second districts Common Bosses and I and I
3.2 The Contract sum is based upon the following alternates, if any, where by the Owner:	- • •
(state the number as or other identification of accepted alternates, if decisions on other a stach a schedule of such other alternates showing the amount for each and the date until	lternates are to be made by the Owner subsequent to the execution of this Agreement, which that amount is valid)
N/A	, re
IVA	
3.3 Material Allowances, if any, are as follows:	
>- /-	
N/A	
ARTIC	•
PROGRESS PA	TAMENT2
4.1 Based upon Applications for Payment submitted to the Architect by the Owner shall make progress payments on account of the Contract Sum to the	actor as provided below and else- where in the Contract Documents. The
Requisition on 25th of mouth with paymen	t within 14 days.
No retninage held	

· ·	
4.2 Payments due and unpaid under the Contract shall hear interest from the thereof, at the legal rate prevailing from time to time at the place where the Anset rate of interest agreed upon if any.)	e date payment is due at the rate stated below, or in the absence Project is located.
One and One Half (1 1/1%) Per cent pe Eighteen Percent (18%) Annual Percen	r month
Eighteen Percent (18%) Annual Percen	tage Rate
	- · · · · · · · · · · · · · · · · · · ·
~	
Usury laws and requirements under the Figderal Truth in Lending Act. similar state and its principal places of business, the location of the Project and elsewhere may affect the validitionalisms, and also regarding requirements such as written disclosures or waivers.)	cal consumer credit laws and other regulations at the Owner's and Contractor's ty of This provision. Legal advice should be obtained with respect to deletions or
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ARTICLE 5

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FINAL PAYMENT

5.1 Final payment, constituting the entire unpaid balance of the Contract Sum, shell be made by the Owner to the Contractor when the Work has been completed, the Contract fully performed.

ARTICLE 6

ENUMERATION OF CONTRACT DOCUMENTS

- 6.1 The Couract Documents are listed in Article 7 and, except for Modifications issued after execution of this Agreement, are enumerated as follows:
- 6.1.1 The Agreementisthis executed Abbreviated Form of Agreement Between Owner and Contractor, AIAD ocument AI07, 1987 Edition.
- 6.1.2 The Supplementary and other Conditions of the Contract are those attachments.

and are as follows:

Document

Title

Pages

Design Modifications

2

6.1.3. The Specifications are those contained in the Project Manual dated as in Subparagraph 6.1.2, and are as follows: (Either list the Specifications here or refer to an exhibit attached to this Agreement.)

Section

Title

Pages

Scope of Work

3

General requirements.

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6.14 The Drawings are as follows, and are dated March 22, 2004 unless a different date is shown below: (Either list the Drawings here or refer to an exhibit attached to this Agreement.) Number Title Date First Floor Plan A1 Elevations A2. Sections A3 6.1.5 The Addenda, if any, are as follows; Number Date Pages N/A Portions of Addenda relating to bidding requirements are not part of the Contract Documents unless the bidding requirements are also Enumerated in this Article 6. 5.1.6 Other documents, if any, forming pan of the Contract Documents are as follows: List any additional documents which are intended to form part of the Contract Documents.)

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ARTICLE 7 CONTRACT DOCUMENTS

- 7.1 The Contract Documents consist of this Agreement with Conditions of the Contract (General, Supplementary and other Conditions), Drawings, Specifications, addenda issued prior to the execution of this Agreement, other documents listed in this Agreement and Modifications issued after execution of this Agreement. The intent of the Contract Documents is to include all items necessary for the proper execution and completion of the Work by the Contractor. The Contract Documents are complementary, and what is required by one shall be as binding as if required by all; performance by the Contractor shall be required only to the extent consistent with the Contract Documents and reasonably inferrable from them as being necessary to produce the intended results.
- 7.2 The Contract Documents shall not be construed to create a contractual relationship of any kind (1) between the Architect and Contractor, (2) between the Owner and a Subcontractor or Subsubcontractor or (3) between any persons or entities other than the Owner and Contractor.
- 7.3 Execution of the Contract by the Contractor is a representation that the Contractor has visited the site and become familiar with the local conditions under which the Work is to be performed.
- 7.4 The term "Work" means the construction and services required by the Contract Documents, whether completed or partially completed, and includes all other labor, materials, equipment and services provided or to be provided by the Contractor to fulfill the Contractor's obligations. The Work may constitute the whole or a part of the Project.

ARTICLE 8

- 8.1 The Owner shall furnish surveys and a legal description of the site.
- 8.2 Except for permits and fees which are the responsibility of the Contractor under the Contract Documents, the Owner shall secure and pay for necessary approvals, easements, assessments and charges required for the construction, use or occupancy of permanent structures or permanent changes in existing facilities.
- 8.3 if the Contractor fids to correct Work which is not in accordance with the requirements of the Contract Documents or persistently fids to carry out the Work in accordance with the Contract Documents, the Owner, by a written order, may order the Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated; however, the right of the Owner to stop the Work shall not give rise to a duty on the part of the Owner to exercise this right for the benefit of the Contractor or any other person or entity.

ARTICLE 9 CONTRACTOR

- 9.1 The Contractor shall supervise and direct the Work, using the Contractor's best skill and attention. The Contractor shall be solely responsible for and have control over construction means, methods, techniques, sequences and procedures and for coordinating all portions of the Work under the Contract, unless Contract Documents give other specific instructions concerning these matters.
- 9.2 Unless otherwise provided in the Contract Documents, the Contractor shall provide and pay for labor, materials, equipment tools, construction equipment and machinery, water, heat, utilities, transportation, and other facilities and services necessary for the proper execution and completion of the Work, whether temporary or permanent and whether or not incorporated or to be incorporated in the Work.
- 9.3 The Contractor shall enforce strict discipline and good order among the Contractor's employees and other persons carrying out the Contract. The Contractor shall not permit employment of unfit persons or persons not skilled in tasks assigned to them.
- 9.4 The Comractor warrants to the Owner Architest that materials and equipment furnished under the Contract will be of good quality and new unless otherwise required or permitted by the Contract Documents, that the Work will be free from defects not inherent in the quality required or permitted, and that the Work will conform with the requirements of the Contract Documents. Work not conforming to these requirements, including substitutions not properly approved and authorized, may be considered defective. The Contractor's warranty excludes remedy for damage or defect caused by abuse, modifications not executed by the Contractor, improper or insufficient maintenance, improper operation, or normal well and tear under normal usage. If required by the Architect, the Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment.
- 9.5 Unless otherwise provided in the Contract Documents, the Contractor shall pay sales, consumer, use, and other similar taxes which am legally enacted when bids are received or negotiations concluded, whether or not yet effective or merely scheduled to go into effect, and shall secure and pay for the building permit and other permits and governmental fees, licenses and inspections necessary for proper execution and completion of the Work.
- 9.6 The Contractor shall comply with and give notices required by laws, ordinances, rules, regulations, and lawful orders of public authorities bearing on performance of the Work. The Contractor shall promptly notify the Architect and Owner if the Drawings and Specifications are observed by the Contractor to be at variance therewith.
- 9.7 The Contractor shall be responsible to the Owner for the acts and omissions of the Contractor's employees, Subcontractors and their agents and employees, and other persons per-forming portions of the Work under a contract with the Contractor.

- 9.8 The Contractor shall review, approve and submit to the Architect Shop Drawings, Product Data, Samples and similar submittals required by the Contract Documents with reason-able promptness. The Work shall be in accordance with approved submittals. When professional certification of performance criteria of materials, systems or equipment is required by the Contract Documents, the Architect shall be untitled to rely upon the accuracy and completeness of such certifications.
- 9.9 The Contractor shall keep the premises and surrounding area free from accumulation of waste materials or rubbish caused by operations under the Contract. At completies of the Work the Contractor shall remove from and about the Project waste materials, rubbish, the Contractor's tools, construction equipment, machinery and surplus materials.
- 9.10 The Contractor shall provide the Owner and Architect access to the Work in preparation and progress wherever located.
- 9.11 The Contractor shall pay all royalties and license fees; shall defend suits or claims for infringement of patent rights and shall hold the Owner harmless from loss on account thereof, but shall not be responsible for such defense or loss when a particular design, process or product of a particular manufacturer or manufacturers is required by the Contract Documents unless the Contractor has reason to believe that there is an infringement of patent.
- 9.12 To the fullest extern permitted by law, the Contractor shall indemnify and hold harmless the Owner, Architect, Architect's consultants, and agents and employees of any of them from and against claims, damages, losses and expenses, including but not limited to attorneys' fees, arising out of or resulting from performance of the Work, provided that such claim, dam- age, loss or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the Work itself including loss of use resulting therefrom, but only to the extent caused in whole or in part by negligent acts or omissions of the Contractor, a Subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss or expense is caused in part by a party indomnified hereunder. Such obligation shall not be construed to negate, alridge, or reduce other rights or obligations of indemnity which would otherwise exist as to a party or person described in this Paragraph 9.12.
- 9.12.1 in claims against any person or entity indemnified under this Paragraph 9.12 by an employee of the Contractor, a Subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this Paragraph 9.12 shall not be limited by a limitation on amount or type of damages, compensation or benefits payable by or for the Contractor or a Subcontractor under workers or workmen's compensation acts, disability benefit acts or other employee benefit acts.
- 9.12.2 The obligations of the Contractor under this Paragraph 9.12 shall not extend to the liability of the Architect, the Architect's consultants, and agents and employees of any of them arising out of (1) the preparation or approval of maps, drawings, opinions, reports, surveys, Change Orders, Construction Change Directives, designs or specifications, or (2) the giving of or the failure to give directions or instructions by the Architect, the Architect's consultants, and agents and employees of any of them provided such giving or failure to give is the primary cause of the injury or damage.

ARTICLE 10

ADMINISTRATION OF THE CONTRACT

- 10.1 The Architect will provide administration of the Contract and will be the Owner's representative (1) during construction, (2) until final payment is due and (3) with the Owner's concurrence, from time to time during the correction period described in Paragraph IS.
- 10.2 The Architect will visit the site at intervals appropriate to the stage of construction to become generally familiar with the progress and quality of the completed Work and to determine in general if the Work is being performed in a manner indicating that the Work, when completed, will be in accordance with the Contract Documents. However, the Architect will not be required to make exhaustive or continuous on-site inspections to check quality or quantity of the Work. On the basis of on-site observations as an architect, the Architect will keep the Owner informed of progress of the Work and will endeavor to guard the Owner against defects and deficiencies in the Work.
- 10.3 The Architect will not have control over or charge of and will not be responsible for construction means, methods, techniques, sequences or procedures or for safety precautions and programs in connection with the Work, since these are solely the Contractor's responsibility as provided in Paragraphs 9.1 and 16. 1. The Architect will not be responsible for the Contractor's failure to carry out the Work in accordance with the Contract Documents.
- 10.4 Based on the Architect's observations and evaluations of the Contractor's Applications for Payment, the Architect will review and certify the amounts due the Contractor and will issue Certificates for Payment in such amounts.
- 10.5 The Architect will interpret and decide matters concerning performance under and requirements of the Contract Documents on written request of either the Owner or Contractor. The Architect will make initial decisions on all claims, disputes or other matters in question between the Owner and Contractor, but will not be liable for results of any interpretations or decisions rendered in good faith. The Architect's decisions in matters relating to aesthetic affect will be final if consistent with the intent expressed in the Contract Documents. AU other decisions of the Architect, except those which have been waived by making or acceptance of final payment, shall be subject to arbitration upon the written demand of either party.
- 10.6 The Architect will have authority to reject Work which does not conform to the Contract Documents.
- 10.7 The Architect will review and approve or take other appropriate action upon the Contractor's submittals such as Shop Drawings. Product Data and Samples, but only for the limited purpose of checking for conformance with information given and the design concept expressed in the Contract Documents.
- 10.8 All claims or disputes between the Contractor and the Owner arising out or relating to the Contract, or the breach thereof, shall be decided by arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association currently in effect unless the parties mutually agree otherwise and subject to an initial presentation of the claim or dispute to the Architect as required under Paragraph 10.5. Notice of the demand for arbitration shall be filed in writing with the other party to this Agreement and with the American Arbitration Association and shall be made within a reason-able time after the dispute has arisen. The award rendered by

the arbitrator or arbitrators shall be final, and judgment may be entered upon it in accordance with applicable law in any court having jurisdiction thereof Except by written consent of the person or entity sought to be joined, no arbitration arising out of or relating to the Contract Documents shall include, by consolidation, joinder or in any other manner, any person or entity not 2 party to the Agreement under which such arbitration arises, unless it is shown at the time the demand for arbitration is filed that (1) such person or entity is substantially involved in a common question of fact or law, (2) the presence of such per- son or entity is required if complete relief is to be accorded in the arbitration, (3) the interest or responsibility of such person or entity in the manter is not insubstantial, and (4) such person or entity is not the Architect or any of the Erchitect's employees or consultants. The agreement herein among the parties to the Agreement and any other written agreement to arbitrate referred to herein shall be specifically enforceable under applicable law in any court having jurisdiction thereof.

ARTICLE 11

SUBCONTRACTS

- 11.1 A Subcontractor is a person or entir, who has a direct contract with the Contractor to perform a portion of the Work at the site.
- 11.2 Unless otherwise stated in the Contract Documents or the bidding requirements, the Contractor, as soon as practicable after award of the Contract, shall furnish in writing to the Owner through the Architect the names of the Subcontractors for each of the principal portions of the Work. The Contractor shall not contract with any Subcontractor to whom the Owner or Architect has made reasonable and timely objection. The Contractor shall not be required to contract with anyone to whom the Contractor has made reasonable objection. Con-tracts between the Contractor and Subcontractors shall (1) require each Subcontractor, to the extent of the Work to be performed by the Subcontractor, to be bound to the Contractor by the terms of the Contract Documents, and to assume toward the Contractor all the obligations and responsibilities which the Contractor, by the Contract Documents, assumes toward the Owner and Architect, and (2) allow to the Subcontractor the benefit of all rights, remedies and redress afforded to the Contractor by these Contract Documents.

ARTICLE 12

CONSTRUCTION BY OWNER OR BY SEPARATE CONTRACTORS

- 12.1 The Owner reserves the right to perform construction or operations related to the Project with the Owner's own forces, and to award separate contracts in connection with other portions of the Project or other construction or operations on the site under conditions of the contract identical or substantially similar to these, including those portions related to insurance and waiver of subrogation. If the Contractor claims that delay or additional cost is involved because of such action by the Owner, the Contractor shall make such claim as provided elsewhere in the Contract Documents.
- 12.2 The Contractor shall afford the Owner and separate contractors reasonable opportunity for the introduction and storage of their materials and equipment and performance of their activities, and shall connect and coordinate the Contractor's construction and operations with theirs as required by the Contract Documents.

12.3 can caused by delays, improperly timed activities or defective construction shad be borne by the party responsible

ARTICLE 13

CHANGES IN THE WORK

- 13.1 The owner, without invalidating the Contract, may order changes in the Work consisting of additions, deletions or modifications, the Contract Sum and Contract Time being adjusted accordingly. Such changes in the Work shall be authorized by written Change Order signed by the Owner, Contractor and Architect, or by written Construction Change Directive signed by the Owner and Architect.
- 13.2 The Contract Sum and Contract Time shall be changed only by Change Order.
- 13,3 The cost or credit to the Owner from a change in the Work shall be determined by mutual agreement.

ARTICLE 14

TIME

- 14.1 Time limits stated in the Contract Documents are of the essence of the Contract. By executing the Agreement the Contractor confirms that the Contract Time is a reasonable period for performing the Work.
- 14.2 The date of Substantial Completion is the date certified by the Architect in accordance with Paragraph 15-3.
- 14.3 If the Contractor is delayed at any time in progress of the Work by changes ordered in the Work, by labor disputes, fire, unusual delay in deliveries, abnormal adverse weather conditions not reasonably anticipatable, unavoidable casualties or any causes beyond the Contractor's control, or by other causes which the Architect determines may justify delay, then the Contract Time shall be extended by Change Order for such reasonable time as the Architect may determine.

ARTICLE 15 PAYMENTS AND COMPLETION

- 15.1 Payments shall be made as provided in Articles 4 and 5 of this Agreement.
- 15.2 Payments may be withheld on account of (1) defective Work not remedied, (2) claims filed by third parties, (3) failure of the Contractor to make payments properly to Subcontractors or for labor, materials or equipment, (4) reasonable evidence that the Work cannot be completed for the unpaid balance of the Contract Sum, (5) damage to the Owner or another contractor, (6) reasonable evidence that the Work will not be completed within the Contract Time and that the unpaid balance would not be anticipated delay, or (7) persistent failure to carry out the Work in accordance with the Contract Documents.
- 15.3 When the Architect agrees that the Work is substantially complete, the Architect will issue a Certificate of Substantial Completion.
- 15.4 Final payment shall not become due until the Contractor has delivered to the Owner a complete release of all liens arising out of this Contract or receipts in full covering all labor, material and equipment for which a lien could be filed, or a bond satisfactory to the Owner to indemnify the Owner against such

lien. If such lien remains unsatisfied after payments are made, the Contractor shall refund to the Owner all money that the owner may be compelled to pay in discharging such lien, including all costs and reasonable attorneys' fees.

- 15.5 The making of final payment shall constitute a waiver of claims by the Owner except those arising from:
 - .1 liens, claims, security interests or encumbrances arising out of the Contract and unsertled;
 - .2 failure of the Work to comply with the requirements of the Contract Documents; or
 - .3 terms of special wan-antics required by the Contract Documents.

Acceptance of final payment by the Contractor, 2 Subcontractor or material supplier shall constitute 2 waiver of claims by that payee except those previously made in writing and identified by that payee as unsettled at the time of final Application for Payment.

ARTICLE 16

PROTECTION OF PERSONS AND PROPERTY

- 16.1 The Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of the Contract. The Contractor shall take reasonable precautions for safety of, and shall provide reasonable protection to prevent damage, injury or loss to:
 - 1 employees on the Work and other persons who may be affected thereby;
 - .2 the Work and materials and equipment to be incorporated therein; and
 - .3 other property at the site or adjacent thereto.

The Contractor shall give notices and comply with applicable laws, ordinances, rules, regulations and lawful orders of public authorities bearing on safety of persons and property and their protection from damage, injury or loss. The Contractor shall promptly remedy damage and loss to property at the site caused in whole or in part by the Contractor, a Subcontractor, or anyone directly or indirectly employed by any of them, or by anyone for whose acts they may be liable and for which the Contractor is responsible under Subparagraphs 16.1.2 and 16.1-3, except for damage or loss attributable to acts or omissions of the Owner or Architect or by anyone for whose acts either of them may be liable, and not attributable to the fault or negligence of the Contractor. The foregoing obligations of the Contractor are in addition to the Contractor's obligations under Paragraph 9.12.

16.2 The Contractor shall not be required to perform without consent any Work relating to asbestos or polychlorinated biphenyl (PCB).

ARTICLE 17 INSURANCE

17.1 The Contractor shall purchase from and maintain in a company or companies lawfully authorized to do business in the jurisdiction in which the Project is located insurance for protection from claims under workers or workmen's compensation acts and other employee benefit acts which are applicable, claims for damages because of bodily injury, including death, and from claims for damages, other than to the Work

itself, to property which may arise out of or result from the Contractor's operations under the Contract, whether such operations be by the Contractor or by a Subcontractor or any- one directly or indirectly employed by any of them. This insurance shall be written for not less than limits of liability specified in the Contract Documents or required by law, whichever coverage is greater, and shall include contractual liability insurance applicable to the Contractor's obligations under Paragraph 9.12. Certificates of such insurance shall be filed with the Owner prior to the commencement of the Work.

17.2 The Owner shall be responsible for purchasing and maintaining the Owner's usual liability insurance. Optionally, the Owner may purchase and maintain other insurance for self-protection against claims which may arise from operations under the Contract. The Contractor shall not be responsible for purchasing and maintaining this optional Owner's liability insurance unless specifically required by the Contract Decuments.

17.3 Unless otherwise provided, the Owner shall purchase and maintain in a company or companies lawfully authorized to do business in the jurisdiction in which the Project is located, property inaurance upon the entire Work at the site to the full insurable value thereof. This insurance shall be on an all-risk policy form and shall include interests of the Owner, the Contractor, Subcontractors and Sub-subcontractors in the Work and shall insure against the perils of fire and extended coverage and physical loss or dain2ge including, without duplication of coverage, theft, varietism and malicious mischief.

17.4 A loss insured under Owner's property insurence shall be adjusted with the Owner and made payable to the Owner as fiduciary for the insureds, as their interests may appear, subject to the requirements of any applicable mortgages clause.

17.5 The Owner shall file a copy of each policy with the Contractor before an exposure to loss may occur. Each policy shall contain a provision that the policy will not be cancelled or allowed to expire until at least 30 days: prior written actice has been given to the Contractor.

17.6 The Owner and Contractor waive all rights against each other and the Architect, Architect's consultants, separate contractors described in Article 12, if any, and any of their subcontractors, sub-subcontractors, agents and employees, for damages caused by fire or other perils to the extent covered by property insurance obtained pursuant to this Article 17 or any other property insurance applicable to the Work, except such rights as they may have to the proceeds of such insurance held by the Owner as fiduciary. The Contractor shall require then waivers in favor of the Owner and the Contractor by Subcontractors and Sub-subcontractors. The Owner shall require similar waivers in favor of the Owner and Contractor by the Architect's consultants, separate contractors described in Article 12, if any, and the subcontractors, sub-subcontractors, agents and employees of any of them.

ARTICLE 18 CORRECTION OF WORK

13.1 The Contractor shall promptly correct Work rejected by the Architect or failing to conform to the requirements of the Contract Documents, whether observed before or after Substantial Completion and whether or not fabricated, installed or completed, and shall correct any Work found to be not in accordance with the requirements of the Contract Documents within a period of one year from the date of Substantial Com-

pletion of the Contract or by terms of an applicable special warranty required by the Contract Documents. The provisions of this Article 18 apply to Work done by Subcontractors as wen as to Work done by direct employees of the Contractor.

18.2. Nothing contained in this Article 18 shall be construed to establish a period of limitation with respect to other obligations which the Contractor might have under the Contract Documents. Establishment of the time period of one year as described in Paragraph 18.1 relates only to the specific obligation of the Contractor to correct the Work, and has no relation- ship to the time within which the obligation to comply with the Contract Documents may be sought to be enforced, nor to the time within which proceedings may be commenced to establish the Contractor's liability with respect to the Contractor's obligations other than specifically to correct the Work.

ARTICLE 19

MISCELLANEOUS PROVISIONS

- 19.1 The Contract Shall be governed by the law of the place where the Project is located.
- 19.2 As between the Owner and the Contractor, any applicable statute of limitations shall commence to run and any alleged cause of action shall be deemed to have accrued:
 - .1 not later than the date of Substantial Completion for acts or failures to act occurring prior to the relevant date of Substantial Completion;
 - .2 not later than the date of issuance of the final Certificate for Payment for acts or failures to act occurring subsequent to the relevant date of Substantial Completion and prior to issuance of the final Certificate for Payment and
 - .3 not later than the date of the relevant act or failure to act by the Contractor for acts or failures to act occurring after the date of the final Certificate for Payment.

1.5

ARTICLE 20

TERMINATION OF THE CONTRACT

20.1 If the Architect fails to recommend payment for 2 periods of 30 days through no fault of the Contractor, or if the Owner fails to make payment thereon for 2 periods of 30 days, the Contractor may, upon seven additional days' written notice to the Owner and the Architect, terminate the Contract and recover from the Owner payment for Work executed and for proven loss with respect to materials, equipment, tools, and construction equipment and machinery, including reasonable overhead, profit and damages applicable to the Project.

20.2 If the Contractor defaults or persistently fads or neglects to carry out the Work in accordance with the Contract Documents or fads to perform a provision of the Contract, the Owner, after seven days' written notice to the Contractor and without prejudice to any other remedy the Owner may have, may make good such deficiencies and may deduct the cost thereof, including compensation for the Architect's services and expenses made necessary thereby, from the payment then or thereafter due the Contractor. Alternatively, at the Owner's option, and upon certification by the Architect that sufficient cause exists to justify such action, the Owner may terminate the Contract and take possession of the site and of 0 materials, equipment, tools, and construction equipment and machinery thereon owned by the Contractor and may finish the Work by whatever method the Owner may deem expedient. If the impaid balance of the Contract Sum exceeds costs of finishing the Work, including compensation for the Architect's services and expenses made necessary thereby, such excess shall be paid to the Contractor, but if such costs exceed such unpaid balance, the Contractor shad pay the difference to the Owner.

ARTICLE 21 CTHER CONDITIONS OR PROVISIONS

This Agreement entered into as of the day and year fast written above.			
OWNER		CONTRACTOR	
	By a management		
(Signature)		(Signature)	
(Printed name and ti	itis)	(Printed name and title)	