GENERAL NOTES:

- 1. The notes on the drawings are not intended to replace specifications. See specifications for requirements in addition to general notes.
- 2. Structural drawings shall be used in conjuntion with job specifications and architectural, mechanical, electrical, plumbing, and site drawings. Consult these drawings for locations and dimensions of openings, chases, inserts, reglets, sleeves, depressions, and other details not shown on structural drawings.
- 3. All dimensions and conditions must be verified in the field. Any discrepancies shall be brought to the attention of the engineer before proceeding with the affected port of the work. Do not scale plans.
- 4. The structure is designed to be self supporting and stable after the Building is complete. It is the contractor's sole responsibility to determine erection procedures and sequencing to ensure the saftey of the building and its components during erection. This includes the addition of necessary shoring, sheeting temporary bracing, guys or tiedowns. Such material shall remain the property of the contractor after completion of the project.
- 5. Sections and details shown on any structural drawings shall be considered typical for similar conditions.
- All applicable federal, state, and municiple regulations shall be followed, including the federal department of labor occupational saftev and health act.

DESIGN LOADS:

1. Building code: BOCA Basic Building Code (1999)

2. Design Loads shall be in accordance with the building code.

3. Lateral loads (wind and seismic) shall be in accardance with the code.

TIMBER FRAMING:

- All timber framing shall be in accordance with the AITC Timber Construction Manual or the National Design Specification (NDS) -Latest editions.
- 2. Individual timber framing members shall be visually graded, minimum grade #2 Spruce-Pine-Fir (SPF), kiln drled 19% maximum moisture content (unless otherwise noted on the drawings).
- All lumber in contact with concrete and as indicated shall be pressure treated.
 Timber shall be southern yellow pine treated with CCA to 0.4 #/CF in accordance with AWPA C-18.
- 4. Provide solid 2x timber bridging, double nailed at each end, at 8 feet maximum spacing for all dimensional lumber floor framing.
- 5. Standard metal connectors **shall** be **used at all** timber to timber connections or as noted on the design drawings.
- 6. Nailing not specified shall conform with BOCA appendix C.
- "LV" indicates Parallam laminated veneer lumber manufactured by Boise Cascades
 Company ar approved equal.
- 8. Provide 19/32" thick APA rated sheathing on roof framing.
- 9. Provide 15/32" thick APA rated sheathing on exterior wall framing.
- 10. Provide 23/32" thick APA rated sheathing on floor framing.

designed by:	JHL	BUILDING LOCATED AT:		L & L STRUCTURAL
drawn by:	JHL	182 STATE STREET		ENGINEERING SERVICES, INC.
checked by:	MFL	PORTLAND, MAINE		SOUTH PORTLAND, MAINE 04106
				PHCFIE: (207) 767-4830 FAX: (207) 799-5432 EMAIL: LLENGGAOLCOM
date: 3/19	9/04			EMAIL: LLENGOAOLCOM S1

FOUNDATION NOTES:

- 1. Foundations have been designed utilizing a presumptive bearing capacity of 2000 PSF to be verified in the feild.
- 2. Interior spread footings and exterior strip footings shall be founded on undisturbed native soil or compacted structural fill.
- 3. Structural fill shall be used at all locations below footings and slabs and adjacent to the foundation walls. Prior to placement of structural fill, remove all topsoil and other unsuitable material. Compacted structural fill shall consist of clean granular material free of organics, loam, trash, snow, ice, frozen soil or any other objectionable material. It shall be well graded within the following units:

SCREEN OR SIEVE SIZE

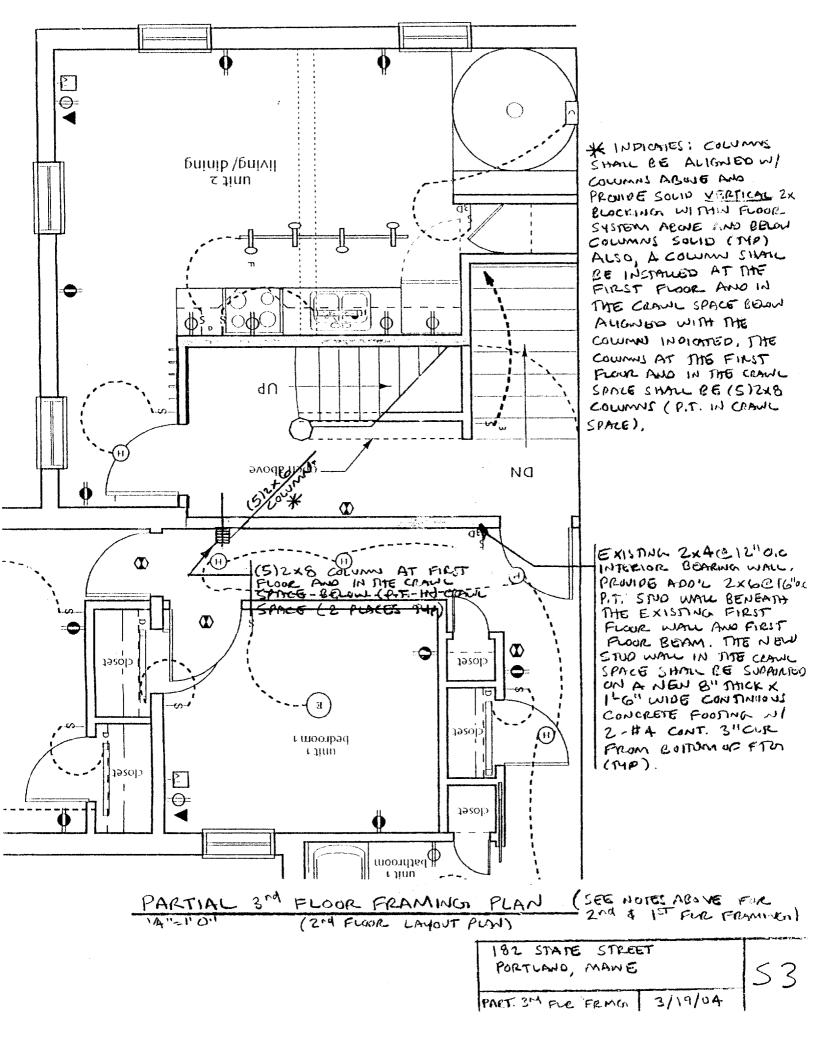
PERCENT FINER BY WEIGHT

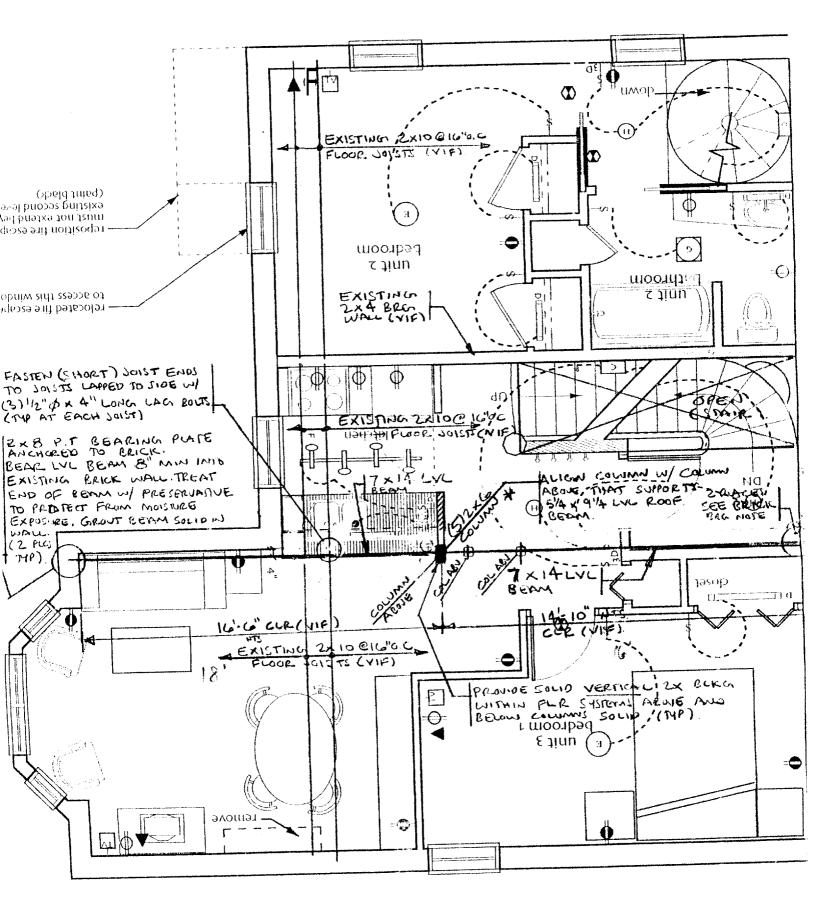
6 INCH	100
3 INCH	70-100
NO. 4	35-70
NO. 40	5-35
NO. 200	0-5

CONCRETE NOTES:

- 1. All concrete work shall conform to ACI 318-89.
- 2. Concrete strength at 28 days shall be 3000 PSI.
- 3. AH concrete shall be air entrained 4% to 6%.
- 4. Concrete shall not be not be placed in water or on frozen ground.
- 5. Provide PVC sleeves where pipes pass through concrete walls or slabs.
- I'sinforcing bars shall conform to ASTM A615 Grade 60 deformed bars, ond shall be detailed, fabricated and erected in accordance with ACI 315-Latest edition.
- 7. Welded wire fabric shall be provided in flat sheets.
- 8. Fiber reinforced concrete shall conform tu ATSM C-1116.
- 9. Splices of reinforcing bars shall be in accordance with ACI 318-89. Splices of WWF shall be 6" minimum.
- 10. Concrete finishes: See specifications and Architectural drawings for additional information.
- 11. Anchor bolts shall conform to ASTM A307 unless noted otherwise on plan.
- 12. The general contractor shall be responsible for coordination of door bondout locations and slab depression & bondout locations with Architectural, Mechanical & Plumbing drawings, and kitchen equipment vendors as necessary to properly install each specific item.

designed by:	JHL	BUILDING LOCATED A T	Ш	L & L STRUCTURAL
drawn by	JHL	182 STATE STREET		ENGINEERING SERVICES, INC.
checked by	MFL	PORTLAND, MAINE	•	SIX Q STREET SOUTH PORTLAND, MAINE 04106
scale:	NOTED			PHONE: (207) 787-4830 FAX: (207) 799-5432 EMAIL: LLENGGAOLCOM
date: 3/19/	/04	GENERAL NOTES		EMAL: LLENGOAOLCOM \$2

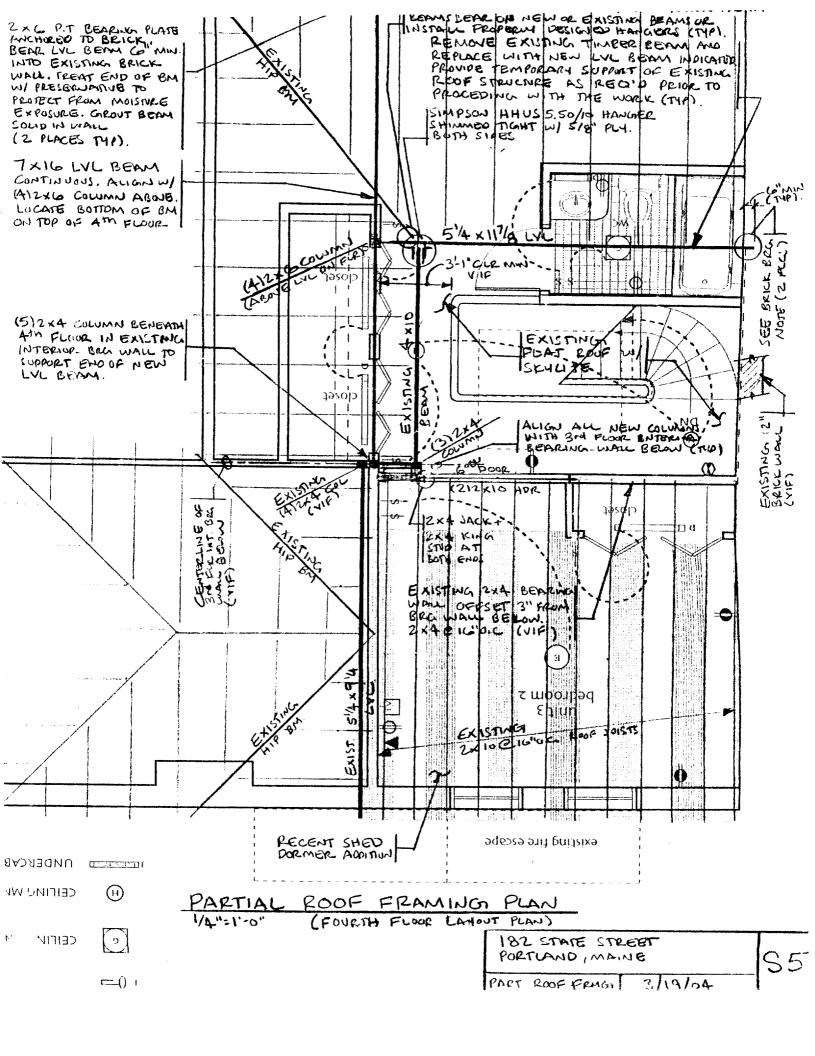


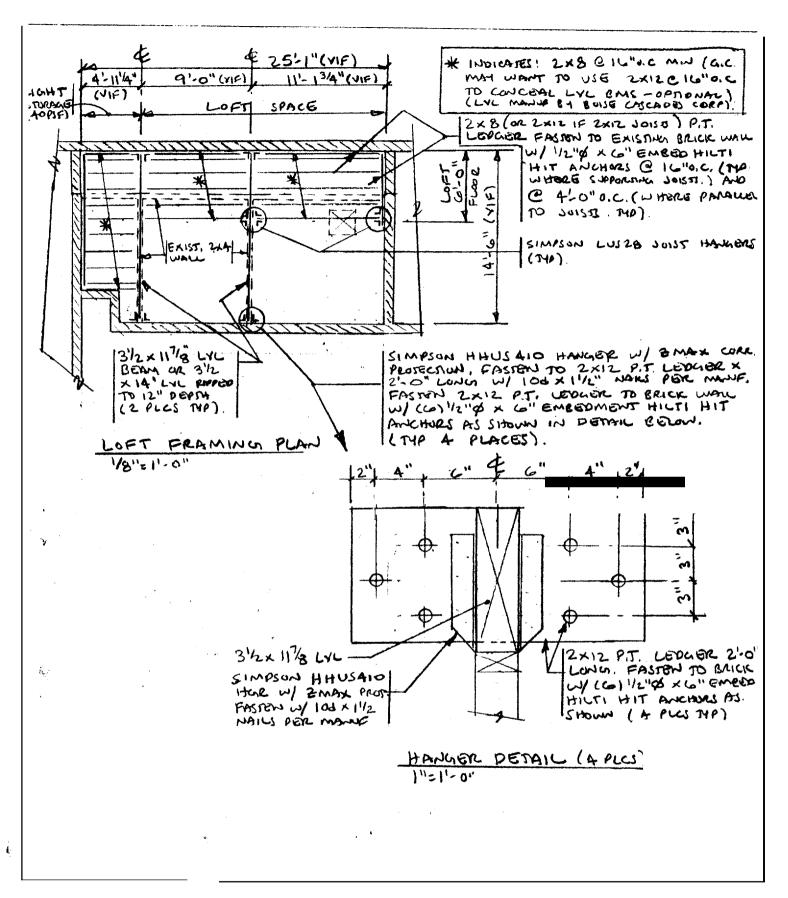


PARTIAL Ath FLOOR FRAMING PLAN

(3M FLOOR LAYOUT PLAN)

-	182 STATE STREET PORTLAND, MAINE	S4
	PART AM FLE-FRACO 3/19/04	





dealgned by:	JHL_	BUILDING LOCATED AT	III & L STRUCTURAL
drawn by:	JHL	STATE STREET	ENGINEERING SERVICES, INC
checked by:	MFI.	PORTLAND, MAIN.	SIX O STREET SOUTH PORTLAND, MAINE 04106
acole:	NOTED	LOFT FRAMING PLAN	PHONE: (207) 767-4630
date: 10	126/04	SECTIONS & DETAILS	FAN: (207) 740-54.32 EMAILE ELEHGOACE.COM

All Purpose Building Permit Application

If 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.

		POR		
Total Square Footage of Proposed Structu	ire	Square Footage of Lot		
Tax Assessor's Chart, Block & Lot Chart# Block# Lot#	Owner:	-	Teleph	one:
Lessee/Buyer's Name (If Applicable)	telephone	ey Rie Names St. 09101	cost Of Work: \$ 8	72.00
Currentuse: 3 Apart ments ()	S Appaul	d #991401 12/21/9	9	
If the location is currently vacant, what wa	as prior use:			
Approximately how long has it been yac				ļ
Proposed use: Apartments	``	991401	_	
Proposed use: Apart ments Project description: AM MENT MENT TO EX Les CRIPTION "Froject	rist Mes : + Descr	bulpine Permit	see Ath	hched Colox
Contractor's name, address & telephone	Geoff	een Rice 658 Con	ness Shei	+ 173/8/4
Who should we contact when the permit	is ready: /	ERBMY MOSER (AS)	nepresent	otive)
Who should we contact when the permit Mailing address: PO	53607	Potlaw, Nu. 04/01	-	1
		,	Phone:	1 and 4/72
IF THE REQUIRED INFORMATION IS NOT INCL DENIED AT THE DISCRETION OF THE BUILDING INFORMATION IN ORDER TO APROVE THIS F	G/PLANNING		VILL BE AUTO	
I hereby certify that I am the Owner of record of the I have been authorized by the owner to make this application. In addition, if a permit for work described shall have the authority to enter all areas covered by to this permit.	ollection as his/l in this applicati	ner authorized agent. Tagree to coordinate in the Code	onform to all ap Official's author	plicable laws of this ized representative
Signature of applicant:	/4	, Date:	Ecruber	17,500
This is not a permit, you may r	ot comme			ieeuod
is it is a pointing you may i		ANT WORK WITH IT	CTY OF P	DING IMSPECTION
		:	חבר ו	7 2001

03/27/2004	03/27/2004	03/25/2004	03/25/2004	03/21/2004	03/21/2004	03/20/2004	03/13/2004	03/11/2004	03/10/2004	03/07/2004	03/07/2004	03/07/2004	03/04/2004	02/26/2004	02/26/2004	02/26/2004	02/21/2004	02/20/2004	02/14/2004	02/07/2004	01/25/2004	12/07/2003	11/30/2003	11/15/2003	09/06/2003	06/08/2003	03/01/2003	12/11/2002	11/07/2002	07/28/2002	07/12/2002	06/28/2002	06/14/2002	05/16/2002	05/03/2002	Date
5171	5171	5160	5160	5155	5156	5151	5134	5127	5124	5106	5107	5106	5104	5087	5086	5087	5078	5071	5064	5043	5026	4918	4904	4874	4743	4513	4330	4177	4099	3871	3835	3810	3771	3707	3683	Num
PERMA ROOFING CORP	PERMA ROOFING CORP	DOBRI BUILDING & REMODELING INC	DOBRI BUILDING & REMODELING INC	JEREMY MOSER DESIGNER	L&L STRUCTURAL ENGINEERING SERVICES	GAGNE & SON	JOHN R. JENSSEN	DAN LEO	DOBRI BUILDING & REMODELING INO	RUFUS DEERING	SONDIK SUPPLY CO INC	RUFUS DEERING	RICHARD R. DOBSON, JR.	DOBRI BUILDING & REMODELING INC	APPLICATORS SALES & SERVICE, INC.	DOBRI BUILDING & REMODELING INC	PERMA ROOFING CORP	DOBRI BUILDING & REMODELINO INC	MAINE HARDWARE	PERMA ROOFING CORP	PERMA ROOFING CORP	JOHN R. JENSSEN	SONDIK SUPPLY CO INC	PERMA ROOFING CORP	JOHN R. JENSSEN	ATLANTIC INSECT AND LAWN CONTROL INC	JOHN R. JENSSEN	JOHN R. JENSSEN	PERMA ROOFING CORP	PERMA ROOFING CORP	JOHN R. JENSSEN	PERMA ROOFING CORP	JOHN R. JENSSEN	JOHN R. JENSSEN	PERMA ROOFING CORP	Name
						INV 128481 -W		RIVERSIDE RECYC	•	Disc: 38.79	DISC 8.24	Disc: 38 79		THRU 2-20-04	INVOICE #1390653-00 DISO1 25	THRU 2-20-04 IN FULL ALL CHARGES							DISC 3.71													Memo
2,584.41	214.61	2,802.50	660.00	500.00	207.51	178.00	109.00	1,636.50	41.63	44.85	307.46	2,000.00	20.97	85.66	1,423.00	271.42	1,778.50	31.27	448.88	44.50	125.00	26.78	44.50	28.00	150.00	50.00	353.00	286.65	253.75	28.00	69.50	28.00	50.00	172.00	Amount	

05/21/2004	05/13/2004	05/09/2004	05/09/2004	05/09/2004	05/09/2004	05/09/2004	05/05/2004	05/02/2004	05/01/2004	04/29/2004	04/29/2004	04/29/2004	04/29/2004	04/29/2004	04/18/2004	04/15/2004	04/15/2004	04/15/2004	04/10/2004	04/10/2004	04/10/2004	04/10/2004	04/08/2004	04/08/2004	04/08/2004	04/08/2004	04/08/2004	04/04/2004	04/04/2004	04/04/2004	04/04/2004	04/04/2004	03/31/2004	03/31/2004	03/31/2004	Date
5296	5266	5260	5259	5260	5263	5263	5256	5253	5252	5240	5239	5239	5240	5241	5229	5218	5218	5219	5210	5209	5208	5210	5196	5198	5198	5196	5197	5195	5188	5186	5193	5193	5180	5181	5180	Num
MAINE HARDWARE	JON BEKING JR.	HOME DEPOT	RUFUS DEERING	HOME DEPOT	JOHN R. JENSSEN	JOHN R. JENSSEN	BUILDER'S SUPPLY INC	SONDIK SUPPLY CO INC	HOMANS ASSOCIATES INC.	RICK'S CUSTOM STAIRS	DOBRI BUILDING & REMODELING INC	DOBRI BUILDING & REMODELING INC	RICK'S CUSTOM STAIRS	RICHARD R. DOBSON, JR.	PERMA ROOFING CORP	RICK'S CUSTOM STAIRS	RICK'S CUSTOM STAIRS	RICHARD R. DOBSON, JR.	HOME DEPOT	MAINE HARDWARE	RUFUS DEERING	HOME DEPOT	DOBRI BUILDING & REMODELING INC	RICK'S CUSTOM STAIRS	RICK'S CUSTOM STAIRS	DOBRI BUILDING & REMODELING INC	RICHARD R. DOBSON, JR.	HOMANS ASSOCIATES INC.	KAMCO CORP	BUILDER'S SUPPLY INC	JOHN R. JENSSEN	JOHN R. JENSSEN	RICK'S CUSTOM STAIRS	RICHARD R. DOBSON, JR.	RICK'S CUSTOM STAIRS	Name
IN #GLL		3	D 81				Disc: 4.51	DISC 6.67	INSULATION MATERIAL										CFF		Disc: 18.38							INSTITATION MATERIAL		Disc: 32.26						Memo
90.00 292.86	243.50	7.33	148.05	125.00	112.50	221.03	197.16	312.11	0.00	0.00	2,713.00	795.00	525.00	167.60	0.00	720.00	600.00	239.88	5.64	22.25	345.45	62.14	74.98	1,350.00	3,589.50	630.00	447.08	741.31	1,580.54	162.50	28.00	1,033.70	1,035.00	790.00	Amount	

11/20/2004	11/20/2004	11/17/2004	11/13/2004	11/10/2004	11/10/2004	11/10/2004	11/10/2004	11/08/2004	11/08/2004	11/08/2004	11/02/2004	11/02/2004	11/02/2004	11/02/2004	11/02/2004	11/01/2004	10/28/2004	10/28/2004	10/28/2004	10/27/2004	10/20/2004	10/20/2004	10/14/2004	10/07/2004	10/07/2004	09/03/2004	08/18/2004	08/07/2004	08/03/2004	07/11/2004	06/13/2004	06/10/2004	06/10/2004	06/05/2004	05/26/2004	Date
5744	5742	5731	5716	5709	5715	5705	5706	5695	5699	5698	5682	5682	5684	5683	5681	5666	1517	1517	1516	1529	5656	5659	5634	5619	5623	5541	5501	5469	5445	5376	5325	5316	5315	5312	5300	Num
PERMA ROOFING CORP	Phil Snyder Oil Burner Service	TIMOTHY GRUBB	THE IRON SHOP	K.L.JACK & COMPANY	THE SHERWIN-WILIAMS CO	TIMOTHY GRUBB	DOBRI BUILDING & REMODELINO INO	RUFUS DEERING	MAINE HARDWARE	THE HOME DEPOT	TIMOTHY GRUBB	TIMOTHY GRUBB	GEORGE LEDUE	GEORGE LEDUE	DANIEL P. FLANDERS	SHERWIN - WILLIAMS CO.	TIMOTHY GRUBB	TIMOTHY GRUBB	GEORGE LEDUE	DOBRI BUILDING & REMODELING INC	TIMOTHY GRUBB	GEORGE LEDUE	TIMOTHY GRUBB	DOBRI BUILDING & REMODELING INC	JON BEKING JR.	DOBRI BUILDING & REMODELING INO	RUSTED PUFFIN METAL WORKS	DOBRI BUILDING & REMODELING INO	JOHN R. JENSSEN	BUILDER'S SUPPLY INC	JOHN R. JENSSEN	BUILDER'S SUPPLY INC	DOBRI BUILDING & REMODELINO INO	SONDIK SUPPLY CO INC	DOBRI BUILDING & REMODELINO INO	Name
INV 04-5523	INVOICE #516	CONTRACT JOB TO11/16/04	spiral stairs	VOID: 182 state street	INV 3965-2 PAID IN FULL	CONTRACT JOB TO11/08/04	inv 477 PD IN FULL	GROSS 652.70 DISC 65.27 THRIJ 10/31/04	thru 10/31/04	IN FULL THRU 10/31/04	CONTRACT JOB TO DATE	CONTRACT JOB TO DATE	CONTRACT JOB THRU 11/2/04	CT JOB 182 STATE	ELECT PERMIT		RE: PAINTING 182 STATE STREET	RE: PAINTING 182 STATE STREET	CONTRACT JOB 182 STATE STREET	INV 470 PD IN FULL	RE: PAINTING 182 STATE STREET	CONTRACT JOB 182 STATE STREET	THRU 10/11/04 INV 870662	INV 470 3D IN BULL		INV: 465 PD IN FULL		INV: 462	John John John John John John John John		97777 TEST 1000 000 10.70	gross 523.77 less disc 10.48	INV: 461	LESS DISC: \$10.60		Memo
816.64	126.00	230 00	2 202 50	20.83	56.0C	4,020.02	79.10	70.48	002.75	150.00	1,700.00	230.00	0.00	50.60	281.64	775.00	775 00	250.00	3,233.00	7,725.00	400.00	488.88	5,830.00	60.00	3,797.00	7,775.00	4,250.00	/5.00	1,975.13	56.00	513.29	1,125.00	1.02	562.50	MIDOUILE	Am >:::+

08/22/2005 6	-		-	-									04/06/2005	03/23/2005	03/09/2005	03/07/2005	03/07/2005	03/07/2005	02/20/2005	02/16/2005	02/16/2005	02/16/2005	02/09/2005	02/02/2005	01/26/2005	01/26/2005	01/18/2005	01/17/2005	01/13/2005	12/26/2004	12/09/2004	12/07/2004	12/07/2004	12/06/2004	12/01/2004	Date 11/24/2004	1
6369		6329		6304	6263	6260	0220	0200	カー	6126	6101	6091	6054	6029	5994	5977	5985	5984	5955	5942	5942	5947	5919	5903	5874	5874	5862	5857	5849	5810	5794	5782	5783	5774	5760	Num	
STEVE VIOLA	SAM NAPPI	GRAYBAR	RUFUS DEERING	MCLAUGHLIN APPLIANCE	JOHN R. JENSSEN	MAINE HARDWARE	SONDIK SUPPLY CO ¿C	SUNDIK SUPPLY CO iC	יייב ייטאה ספרטן	THE HOME DEDOT		NEI SON & SMALL	JOHN R. JENNSEN	DOBRI BUIL DING & BENOCE INC.	PERMA ROOFING CORP	BUILDER'S SUPPLY INC	JOHN R. JENSSEN	PERMA ROOFING CORP	PERMA ROOFING CORP	DOBRI BUILDING & REMODELING INC	DOBRI BUILDING & REMODEL INC. INC.	Phil Snyder Oil Burner Service	BUILDER'S SUPPLY INC	PERMA RODEING CORR	DOBRI BUIL DING & REMODELING INC	DOBRI BUILDING & REMODELING NO	RUSTED PUEEIN METAL MODIC	MAINE HARDWARE	DANTEO	PERMA ROOFING CORP	PERMA ROOFING CODE	BUILDER'S SUPPLY INC	SHERWIN - WILLIAMS CO	CHAMPION GLASS	DOBRI BUILDING & BENJORE IND IND		
WORK HRU 8/17/05	IOB CONTRACT VICE I	GBOSS 728.50 DISC 52.85	CBOSS FOR TO THE	(N ETT LANGESCO	11110 4/30/05	THRII 4/30/05	DISC : 47 /2	DISC: 47.42	THRU 4/30/05	VOID: INV 05-0006	INV 278542,278527		INVOICE 513 PAID IN FULL	VOID: INV 05-6076	gross 339.94 disc 6.80		INV 05-6076	INV 05-6061	INVOICE 500 PAID IN FULL	INVOICE 500 PAID IN FULL	INVOICE #592	INV 69612 1 GROSS 826.88 DISC 16.54	INV 05-601805-56017	inv 498 PD IN FULL	inv 498 PD IN FULL	INV 05-0006	THRU 12/31/04	182 State rubbish reimbursement to riverside	INV 04-5571 in full	INV 04-5568,04-5559,04-5560.04-5558	GROSS 1447.38 DISC 28.95		INVOICE 0041093	inv 480 PD IN FULL	CONTRACT JOB TO11/16/04	Memo	
525.00 900.00	695.02	243.50	1,427.06	350.00	59.86	1,668.38	127.92	334.95	0.00	65.00	65.50	1,166.00	0.00	333.74	33.4.4	50.07	776.77	733 74	808 50	10 370 00	100.00	940.56	5/3.91	0,782.00	900.00	370.64	75.00	222.50	632.50	652.50	347.23	644.00	659.00	150.00	Amount	•	

01/14/2006	12/28/2005	12/12/2005	11/16/2005	11/15/2005	11/13/2005	11/08/2005	11/03/2005	10/31/2005	10/13/2005	10/03/2005	09/25/2005	09/10/2005	09/10/2005	09/04/2005	09/04/2005	08/31/2005	Date
6756	6711	6684	6615	6614	6609	6590	6575	6553	6524	6483	6461	6429	6425	6415	6414	6393	MuN
K.L.JACK & COMPANY	CITY OF PORTLAND	MAINE HARDWARE	Phil Snyder Oil Burner Service	HCI CRAFTSMEN	HCI CRAFTSMEN	JOHN R. JENSSEN	PERMA ROOFING CORP	HCI CRAFTSMEN	GRAYBAR	HAROLD W. THOMAS	MAINE HARDWARE	GRAYBAR	JOHN R. JENSSEN	HOME DEPOT	SONDIK SUPPLY CO INC	ROCKINGHAM ELECTRICAL SUPPLY CO, INC	Name
INV 599876	PLUMBING PERMIT		INVOICE DATED NOV 2ND 05	INV 732614	INV 732382,732389,732438		INV 05-6260	INV 159700	GROSS 1155.46 DISC 11.55	THRU 9/27/05	THRU 8/31/05	GROSS 3072.44 DISC 30.72		THRU 8/31/05	THRU 8/31/05	INV 0209967 GROSS 51.24 DISC. 98	Memo
730.78	143.00	74.46	103.00	95.73	50.00 60.55	£6.09	174.00	52.50	1 1/3 01	700 00	29,02	3 041 73	75.00	110.00	50.20	50.06	Amount