					A	PERM	IT ISSU	ED			<u> </u>	
City of Portland, Ma		- C			" 	mit 110:	Issue Date	Ť		CBL:		
389 Congress Street, 04	1101 Tel: (207) 874-8703	, Fax: (207) 874-871	6 📙	02-0689	<u> </u>			430 A00	6001	
Location of Construction:		Owner Name:				Address:	- 1 (7) / 1 1		1	Phone:		
21 Lennox St		Volk Kimberly	y L &		21 L	ennox St		<u> </u>	L	207-773-0	225	
Business Name: Contractor Name:				Contra	actor Address:	TUNIL	ANU	7	Phone			
Hanover Iron			Works		Duka	a Lane Hano	ver					
Lessee/Buyer's Name Phone:					Permit Type:						Zone:	
					Add	itions - Dwe	llings				L-7	
Past Use: Proposed Use:					Permi	it Fee:	Cost of Wor	k:	CEO District:			
Single Family Single Family			with 4' x	8' 2nd story		\$44.00	\$2,50	00.00		2		
		deck			FIRE	DEPT:	Approved	INSPE	CTIC	ON:		
							Denied	Use Gr	roup:	2	Type: 55	
								<i>K</i>	(- 1	2	-	
		<u></u>			1				B	SA 199	9	
Proposed Project Description:									10	MA A	1:61-	
Construct a 4' x 8' rod iro	on 2nd story	deck.			Signat			Signati	ire:	<i>XIMO</i> :	7/18/02	
					PEDE	STRIAN ACT	IVITIES DIST	rrict (P.A.	w)	' '	
					Action	n: Appro	ved 🗌 App	proved w	/Con	ON: 3 5 6 7 6 6 6 6 6 6 6 6 6 6 6	Denied	
					Signat	ture:			Date:			
Permit Taken By:	Date A	pplied For:			Zoning Approval							
jmy	06/20	0/2002				Zomie	,pp. o	••				
1. This permit applicati	ion does not	preclude the	Spec	ial Zone or Revi	ews 1	Zoni	ng Appeal]	Historic Prese	ervation	
Applicant(s) from m			She	oreland 25	○ Variance			Not in District or Landma				
Federal Rules.			HUN - WOM									
2. Building permits do septic or electrical w		plumbing,	☐ Wetland SO ☐ Miscellaneous				Does Not Require Review					
3. Building permits are within six (6) month	void if worl		☐ Flood Zone ☐ Conditional Use				Requires Review					
False information mapermit and stop all w	ay invalidate		☐ Sui	bdivision	☐ Interpretation				☐ Approved			
			☐ Sit	e Plan	Approved				Approved w/Conditions			
			Мај [Minor MM	2	Denied				Denied		
			Date.	1-12	0/	Date:		L	Date:			
				1/1	V							
										,		
			_									
T. 1				ERTIFICATI								
I hereby certify that I am to I have been authorized by												
jurisdiction. In addition,												
shall have the authority to												
such permit.			-	-			-					
SIGNATURE OF APPLICANT ADDRE						ESS DATE				PHONE		

Form # P 04

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

STION

Permit Number: 020689

ne and of the ences of the City of Portland regulating

of buildings and structures, and of the application on file in

provided that th	ne person or persons,	m or	- pord	ion	epting this permit shall comply with al
AT 21 Lennox St					430 A006001
has permission to	Construct a 4' x 8' rod iron 2	tory dec			
This is to certify that	Volk Kimberly L &/Hanover	n Work			

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 of work requires such information.

ication inspec must gi and wr n permis n procui b e this t ding or t thereo la d or d Josed-in. Н R NOTICE IS REQUIRED.

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

OTHER REQUIRED APPROVALS

Health Dept.

Appeal Board

Other

PENALTY FOR REMOVING THIS CARD

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.

Location/Address of Construction: 21	LENNO	× STREET	PORTLAN	D, ME 04103			
Total Square Footage of Proposed Structu		Square Footage of Lot					
Tax Assessor's Chart, Block & Lot Chart# 430 Block# A Lot# 6	Owner:	SPANLDIN	Telephone: 773-0225				
Lessee/Buyer's Name (If Applicable)	telephone	cant name, address & Cost Of Work: \$ 2500 NOLK					
Current use: SINGE FAMILY DWELLING							
If the location is currently vacant, what wo	as prior use:	NA		_ '!			
Approximately how long has it been vaca	int: <i>~/</i> /	4		_			
Proposed use: 51ME 4X8 Project description: Proposed use: 51ME 4X8 Project description: 2 ND STORY DECK DOF BATHWOM (SIMILAR TO FIRE ESCAPE)							
Contractor's name, address & telephone: Owner + HANDEN IRON WORKS RICHARD DUKA Who should we contact when the permit is ready: OWNEN - 773-0225 314-727/							
Mailing address: 21 LENNOX STREET							
PONTLAND, ME							
We will contact you by phone when the permit is ready. You must come in and pick up the permit and review the requirements before starting any work, with a Plan Reviewer. A stop work order will be issued and a \$100.00 fee if any work starts before the permit is picked up. PHONE: 207-773-0225							
IF THE PEQUIPED INFORMATION IS NOT INCL	IIDED IN THE	SUBMISSIONS THE	DEDMIT WILL D	DE ALITOMATICALLY			

IF THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APROVE THIS PERMIT.

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

		·		
Signature of applicant:	Kom	Date:	6 kg	102

This is NOT a permit, you may not commence ANY work 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



WOODIN & COMPANY STORE FIXTURES, INC. DESIGN AND MANUFACTURING

TEL: 207-775-2437 • FAX 207-775-6210

JOB	
SHEET NO.	OF
CALCULATED BY	DATE
CHECKED BY	DATE

SCALE
1/236 // // // // // // // // // // // // //
Ne'
(42')
<u> </u>
ROD IRON RAIL REPRATED OF SIDES TOO
- TSPACE W/LESS THAN 4" AT BOTTOM + ANOUND FINIALS
5 2 15 Cm compe can 1/ " //" 1/2cc'-1 +
FLOOR 15 FIRE ESCAPE GRATING 1/2" × 4" - 4 × 8' Short RAILS ARE 1", FINIAL OFTAIL ATTACHED
RAICS AND PANIAL OF THE ATTACARD
7klos N N D 14
7/8/02 Angle Brackets Spaced 2'O.C. Will Fax spec
Dee attached structural table to
L'= 1 FT Floor of Load for Load
welded
Bar (hannel
XI'X 4' Angle
3-3" STRUMENTE STEET SUPPORTS LARGED TO
HOUSE AND FASTENED TO BEEK
Hitting Rim Joist + Studs



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b.rourke & co

contact us

Select a category

Ornamental Steel

Bar Stock

Balusters & Newel Posts Decorative Panels

Leaves and Flowers

Cages

Scrolls

Finials and Post Tops

Other Ornaments

Fittings

Designs

Cad Drawings

Brass & Stainless Railing Components

Readymade Gates

Tubular Balusters

Home Accessories

Stampings & Galleries

Below is a small sampling of Finials and Post Tops.

WELDABLE MILD STEEL RAILHEAD



item number: 80/5

size: 1 1/2" x 6 3/8",1 1/4"SQ.

BASE

weight: 1.4 lb

WELDABLE MILD STEEL RAILHEAD



item number: 81/1 size: 3 3/4" x 7 1/2", 3/4" BASE

weight: 1.2 lb

HOT FORGED RAILHEAD



item number: 82/2

size: 2 1/4" x 5 1/2", 1 1/4" BASE

weight: 1.0 lb

WELDABLE MILD STEEL RAILHEAD



WELDABLE MILD STEEL RAILHEAD



item number: 81/5 size: 2" x 5 1/2", 3/4" BASE weight: 1.6 lb

HOT FORGED RAILHEAD





Please contact us if you don't see the item you are looking for.



We are happy to announce that as of May 20th, 2002

we've relocated to our expanded facility at:

950 South 2nd Street, Plainfield, NJ 07063.

our toll free number remains the same: 1-800-784-7444

What this means for you is:

Faster shipping More stock **New items**

We are proud to announce that our component drawings are now available in CAD format for ease, speed and flexibility in designing. Click here to access the drawings.





WOODIN & COMPANY STORE FIXTURES, INC.

TEL: 207-775-2437 • FAX 207-775-6210

Vock SHEET NO.

DATE 6/20/02 **CALCULATED BY**

CHECKED BY

1/4 "= 21/2" Garage EXISTIMZ PONCH proposen 00/ 2 EXISTIM PONCH WALK 4"= 2½ was young

2077738832 2700 JUN-20-2002 16:36 WOODIN & COMPANY STORE FIXTURES, INC. DATE 6/20/02 DESIGN AND MANUFACTURING CALCULATED BY TEL: 207-775-2437 • FAX 207-775-6210 DQ. 11^

P.04

Welded

ISO 9002 Certified

GW, SGW Series

CONSTRUCTION:

MATERIAL

Plain Steel

HD/Galvanized Steel 19 Painted Black Steel 2 Stainless Steel Type 304

-siainiesSigean yas (12) _ (mili inishior sandblasi) opnio L¦⊒[GIIIS]

3/4° to 241/2° available

FAI THICKNESS

WIETHS

Rijease see den el Wignin en ent BENGTHS:

ZUssioekoj:(euj∺io:sjze,

Panel Widths-1-3/16" CTC Bearing Bars									
No. Bars	GW, GW-2 GAA, GBB	SGW, SGW-2 GCC, GDD	No. Bars	GW, GW-2 GAA, GBB	SGW, SGW-2 GCC, GDD				
_2	1-3/8"	1-1/8"	27	31-1/16"	24-9/16"				
3	2-9/16"	2-1/16"	28	32-1/4"	25-1/2*				
4	3-3/4"	3"	29	33-7/16"	26-7/16"				
5	4-15/16	3-15/16"	30	34-5/8"	27-3/8"				
6	6-1/8"	4-7/8"	31	35-13/16	28-5/16"				
. 7	7-5/16	5-13/16"	32		29-1/4"				
8	8-1/2"	6-3/4"	33		30-3/16"				
9	9-11/16*	7-11/16"	34		31-1/8"				
10	10-7/8"	8-5/8*	35		32-1/16*				
11	12-1/16	9-9/16"	36		33'				
12	13-1/4"	10-1/2"	37		33-15/16"				
13	14-7/16	11-7/16"	38		34-7/8*				
14	15-5/8"	12-3/8"	39		35-13:16"				
15	16-13/16	13-5/16'							
16	18"	14-1/4"		imum . widt d. Wider ar					

Maximum width indicated. Wider areas will be made in two or more panels. GW & SGW panels are available up to 48" wide please inquire!

Deduct 1/16" from width for 1/8" bearing bars. NOTE: WIDTH AND LENGTH TOLERANCE ±1/4"

SCONVERSION TABLE

1.27

GCM-1

2.70

2.35

Series

Load Factor

STOCK SIZE
All other widths are

SERIES	GW		GW-2		SGW		SGW-2			
Bar Spacing	#	17/16"		12"12"1				5/16"	12"12"	
Bearing Bar Size	item No.	#/SF	Item No.	#/SF	Item No.	#/SF	Item No.	#/SF		
#163/4° x 1/8/2 2 3 3	GW-75A	4.1	GW-75A-2	5.0	SGW-75A	5.0	SGW-75A-2	5.9		
£344.43/16.4543	GW-75	5.8	GW-75-2	6.7	SGW-75	7.2	SGW-75-2	8.1		
AND BUILDING	GW-100A	5.2	GW-100A-2	6.1	SGW-100A	6.4	SGW-100A-2	7.3		
WELLAND SEE SE	GW-100	7.5	GW-100-2	8.4	SGW-100	9.3	SGW-100-2	10.2		
\$3444 KJB &	GW-125A	6.3	GW-125A-2	7.2	SGW-125A	7.9	SGW-125A-2	8.8		
2-41-1/45x3/16* gaily	GW-125	9.1	GW-125-2	10.0	SGW-125	11.3	SGW-125-2	12.2		
22 11/2 X (R) (S)	GW-150A	7.4	GW-150A-2	8.3	SGW-150A	9.3	SGW-150A-2	10.2		
F125X3/165.4	GW-150	10.8	GW-150-2	11.7	SGW-150	13.5	SGW-150-2	14.4		
£1434"x3/1615;4	GW-175	12.5	GW-175-2	13.4	SGW-175	15.6	SGW-175-2	16.5		
Sept 2 XIA TO THE SECOND	GW-200	14.1	GW-200-2	15.0	SGW-200	17.7	SGW-200-2	18.6		
#121/4XXXI634	GW-225	15.8	GW-225-2	16.7	SGW-225	19.8	SGW-225-2	20.7		
200 12 3 3 16 mg/	GW-250	17.4	GW-250-2	18.3	SGW-250	21.9	SGW-250-2	22.8		

	<u> </u>	<u> </u>		17.4	G 8 8 - 2	30-2	18.3	SGW	-250	21.9	SGW-	250-2	2
GW, G	W-2	GA	A & (GBB	Seri	es S	teel				.OAI	\ TA	D.
Bearing Bar		Sra:			00.		1001	(1.	2/16" C				
Size		2'-0"	2'-6"	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	3/16" C	6'-0"	Genter 6'-6"	5ar Sp 7'-0"	
	U	Aun				89	70		<u> </u>				Ŀ
3/4" x 1/8"	С	2,5	3 284	24.5		.397 178	.503 158	IU-U	tress 18 niform L	oad-Pou	inde nor	Sa Et	
	U	20141) 20141	E C			.318 133	.402 105	ին- ն	oncentra	iteď Loa	d-Pound	s per F	t.
/4" x 3/16"	- <u>P</u>	4,000	2.5			.397	.503	D - D	idth at m eflection	iio span -Inches			
	D.	Section 1	Corner Contract Contract	877		.318	237 .402	ASTM	A-569				
1" × 1/8"	U D	307.00			*		125 .377	101 .466	. 84 .563	70 .670			
	S/	S. Skymen.	e de la companya de l		12.7	2.13	281	253	230	211		Chart	1
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" x 3/16"	C				a v		. 7G 80	466 379	.563 344	.670 316			
	D	in.				and a		.372	.451	.536			
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	<u>.</u> D	-20							359 .360	329 .429	304 .504	282 .584	1
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/4 X 3/10	C D	1		# 7 d						.536 493	.629 455	730 423	ĺ
	U	राष्ट्री ह			20 TH					.429	.504 135	.584 116	_
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	_ D	च्या । च्याराह					2.4	100		- 51	437 .420	406 .487	
/2" x 3/16"	C		14.				~		- 7		9 4. 9 1 32	174 .608	- 1
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/4" × 3/16"	U							C. Carrie		1.7	4250		1
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4" x 3/16"	D C	USC 6708	A DECEMBER OF		101	7.	TOUR!	2015					
	D A	0200			d)	2703						270	4
2° x 3/16°	D 8	6316					779		183		4.	7.7	48
_ ~	CD		744							17/0		TO I	32.2 32.1
ans in shade n is recomme	area p	roduce a	deflection	on of 1/4	or less	under a i	miform I	had of 1	00 pour				33



bearing bars flush top under tremendous pres-

sure laterally displacing 1/16 of an inch of cross bar

material into the "dovetail" slot, assuring firm, rigid connections. Deep cross bars are used for lateral support without remov-

ing excessive material from either member. The main bars are not

cut, punched or otherwise deformed below the neutral axis and

therefore can resist up to the yield stress for the full cross-section of the bars. Not recommended for wheel traffic or barefoot pedestrian. Available by special order. TYPE GAA GBB GCC GDD Bar Spacing #/SF #/SF #/SF Item No. V4.+1/8. GAA-75A 4.4 GBB-75A 4.6 GCC-75A 4.8 GDD-75A GAA-75 5.7 GBB-75 6.4 GCC-75 GAA-100A 5.2 GBB-100A 6.0 GCC-100 7.0 GDD-75 GAA-100A 5.2 GBB-100A 6.0 GCC-100A 6.4 GDD-100A 7.2 GAA-100 7.5 GBB-100 8.3 GCC-100 9.3 GDD-100 10.1 GAA-125A 6.3 GBB-125A 7.1 GCC-125A 7.9 GDD-125A 8.7 | GAA-150 | GAA-150 | GBB-125 | GBB-GAA-200 14.3 GBB-200 15.4 GCC-200 17.9 GDD-200 19.0 GAA-225 16.0 GBB-225 17.1 GCC-225 20.0 GDD-225 21.1

GAA-250 17.7 GBB-250 18.8 GCC-250 22.1 GDD-250 23.2 Loading information and panel widths can be found at left (steel) and on page 19 (aluminum).



Bar grating allows light and circulation in this platform assembly.

17 19-3/16' 15-3/16'

22-3/4"

29-7/8*

22 | 25-1/8"

21-9/16 17-1/16

23-15/16 18-15/16

26-5/16" | 20-13/16"

28-11/16 22-11/16

18"

16-1/8"

19-7/8*

21-3/4"

23-5/8"

18 | 20-3/8"

.19

21

23

24 | 27-1/2*

25

1.90

GCM-2 GCM-3 GCM-4 GCM-5

1.72

1.45

GWH

G۷

.58

BUILDING PERMIT INSPECTION PROCEDURES Please call 874-8703 or 874-8693 to schedule your inspections as agreed upon

Permits expire in 6 months, if the project is not started or ceases for 6 months.

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

in order to schedule an inspection:	mast so cance in 10 /2 noars in develo
By initializing at each inspection time, you ar inspection procedure and additional fees from Work Order Release" will be incurred if the pelow.	n a "Stop Work Order" and "Stop
Pre-construction Meeting: Must be so receipt of this permit. Jay Reynolds, Developme also be contacted at this time, before any site we single family additions or alterations.	ent Review Coordinator at 874-8632 musork begins on any project other than
Footing/Building Location Inspection:	Prior to pouring concrete
Re-Bar Schedule Inspection:	Prior to pouring concrete
$\frac{N/A}{A}$ Foundation Inspection:	Prior to placing ANY backfill
$\mathcal{N}/4$ Framing/Rough Plumbing/Electrical:	Prior to any insulating or drywalling
use.	or to any occupancy of the structure or NOTE: There is a \$75.00 fee per section at this point.
Certificate of Occupancy is not required for certa you if your project requires a Certificate of Occu- inspection	pancy. All projects DO require a final
If any of the inspections do not occur, the phase, REGARDLESS OF THE NOTICE OR	the project cannot go on to the next CIRCUMSTANCES.
CERIFICATE OF OCCUPANICES MEFORE THE SPACE MAY BE OCCUPIED	HUST BE ISSUED AND PAID FOR,

Signature of applicant/designee

Signature of Inspections Official

CBL: 430 A006 Building Permit #: 0 5