City of Portland, Maine – Buildin	ig or Use Permit Applicati	389 Congres	s Street,	04101, Tel: (207) 8	
Location of Construction: 7 Structon Place	Owner:	et.	Phone:	772-1763	Permit No:9 89682
Owner Address:	Lessee/Buyer's Name:	Phone:	Busines	980682	PERMIT ISSUED
Contractor Name:	Address: 14L Dawson St So. P	Phore 11d. RE 04106	828-95		Fermit Issued: JUN 2 6 1998
Past Use:	Proposed Use:	\$ 20,000.0 FIRE DEPT. □	00	INSPECTION: Use Group # 3 Type 3/- Signature:	
Proposed Project Description:  Repove brick wall and install linetall two windows & exterior optral staircase  Permit Taken By:			Approved	with Conditions:	☐ Shoreland
This permit application does not preclude the Building permits do not include plumbing, s     Building permits are void if work is not starte tion may invalidate a building permit and store.	septic or electrical work.  ed within six (6) months of the date of i				Zoning Appeal  Variance  Miscellaneous  Conditional Use Interpretation Approved Denied
			WITH RE	MIT ISSUED QUIREMENTS	Historic Preservation  □ Not in District or Landmark  □ Does Not Require Review  □ Requires Review  Action:
I hereby certify that I am the owner of record of the authorized by the owner to make this application if a permit for work described in the application is areas covered by such permit at any reasonable has	as his authorized agent and I agree to s issued, I certify that the code official	l work is authorized by t conform to all applicab 's authorized representa	he owner of le laws of th tive shall ha	record and that I have been his jurisdiction. In addition,	☐ Denied
SIGNATURE OF APPLICANT	ADDRESS:	12 June 1998 DATE:		PHONE:	
RESPONSIBLE PERSON IN CHARGE OF WOR	RK, TITLE ermit Desk Green-Assessor's Ca	anary_D PW Pink_D	ublic File	PHONE:	CEO DISTRICT

#### City of Portland, Maine - Building or Use Permit Application 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-8716 Location of Construction: Owner: Phone: Permit No: 7 Stratton Place Binnie, Tom 772-1763 Owner Address: Lessee/Buyer's Name: Phone: BusinessName: PERMIT ISSUED SAA Permit issued: Contractor Name: Address: Phone: Pg-823-0120 828-9584 140 Dawson St So. Ptld, ME 0410b JN 2 6 1998 Warren S. Finnegan PERMIT FEE: Proposed Use: COST OF WORK: Past Use: \$ 20,000.00 120.00 CITY OF PORTL 1-fam **FIRE DEPT.** □ Approved **INSPECTION:** Use Group: 4.3 Type 3/3 ☐ Denied Zone: CBL: BOCA91 044 - B - 037Signature: Zoning Approval: Proposed Project Description: PEDESTRIAN ACTIVITIES DISTRICT (P Action: Approved Special Zone or Reviews Remove brick wall and install 8 x 12 beam Approved with Conditions: ☐ Shoreland NC A Install two windows & exterior door, new cabinets & Denied □Wetland spiral staircase Signature: □ Subdivision Date: ☐ Site Plan mai Permit Taken By: Date Applied For: MG 11 June 1998 **Zoning Appeal** This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules. □ Variance ☐ Miscellaneous Building permits do not include plumbing, septic or electrical work. 2. ☐ Conditional Use Building permits are void if work is not started within six (6) months of the date of issuance. False informa-□ Interpretation ☐ Approved tion may invalidate a building permit and stop all work.. ☐ Denied Historic Preservation □ Not in District or Landmark □ Doe's Not Require Review Action: CERTIFICATION □ Approved with Conditions I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been ☐ Denied authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit 12 June 1998 SIGNATURE OF APPLICANT ADDRESS: DATE: PHONE:

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

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE

CEO DISTRICT

PHONE:

7/9/98	Spoke of Contractor on	COMMENTS plume, all	2	
//				
2/12/01	Completed.			
	1 O Tome			
			<del></del>	<del></del>
			<del></del>	
			Inspection Record	
		Type		Date
		Final:	<del></del>	
		Other:		

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

### **Building or Use Permit Pre-Application** Additions/Alterations/Accessory Structures To Detached Single Family Dwelling

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

NOTE\*\*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.

Tax Assessor's Chart, Block & Lot Number  Chart# 44 Block# B Lot# 37	Owner: Tom Binnie	Telephone#: 772-1763
Owner's Address: 7 Statton Place	Lessee/Buyer's Name (If Applicable)	Cost Of Work: Fee \$ 20,000 \$ 130
Proposed Project Description: (Please be as specific as possible)  Install two windows & extraor down	, mytall new zabinets, sastall spir	8x12 Beam Cole person
Contractor's Name, Address & Telephone (19) 82 Warren S. Finnegan 140 Dawso	3 0170 828-9584 Rec'd 5+ 5. Portland, Me. 04106	іву:
•All Electrical Installation must comply to •HVAC(Heating, Ventilation and Air Cond You must Include the following with you	sected in compliance with the State of Maine Pluwith the 1996 National Electrical Code as ameritioning) installation must comply with the 199 application:  ur Deed or Purchase and Sale Agreem	nded by Section 6-Art III. 93 BOCA Mechanical Code.
A STATE OF THE STA	our Construction Contract, if availab	
	Plot Plan (Sample Attached)	JUN 1 1 1998
If there is expansion to the structure, a con-	mplete plot plan (Site Plan) must include: kisting buildings (if any), the proposed structure are forches, a bow windows cantilever sections and ro- ructures.	nd the distance from the actual
<ul> <li>pools, garages and any other accessory st</li> <li>Scale and required zoning district setback</li> <li>4) Bu</li> </ul>	ructures.  ilding Plans (Sample Attached)	
•	howing all of the following elements of coing porches decks w/railings and accessory structure	

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

#### Certification

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

Signature of applicant: War II	Date:	6-1-98
Site Paviou Fee: \$150 00/Puilding Permit Fee: \$25	On for the 1st \$1000 cost plus \$5 00 per 9	ST 000 00 construction cost



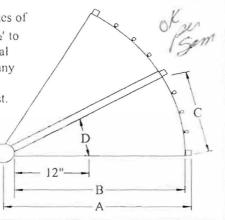


**Custom Iron Spiral Stairs** 

1-800-732-7699 FAX 1-507-732-7837

# **Design your Custom Stairway**

1 Diameter Common sizes of spiral stairways range from 3½' to 6' diameter. A 5' diameter spiral stair meets requirements of many building codes. Custom Diameters are available upon request. The finished opening should be 4" larger than the stair diameter to assure proper handrail clearance.



Tread Dimensions		Dimensions C & D are not actual tread dimensions, but are dimensions from the nosing of one tread to the nosing of the next tread.					
Diameter		31/21	4'	41/21	5'	51/21	6'
dimension A (radius)		21"	24"	27"	30"	33"	36"
dimension B		18"	21"	24"	27"	30"	33"
30°	dimension C	101/4"	111/4"	1374"	15"	161/2"	18"
treads	dimension D	71/2"	71/2"	71/2"	71/2"	71/2"	71/2"
27" treads	dimension C	9/4"	10%"	12"	131/2"	147."	16%"
	dimension D	6½"	67x"	67x"	65/x"	67x"	65/8"

2 Height Measure the vertical distance from finished floor to finished floor. The stair is not adjustable. See the glossary on page 3.

### Tread Quantity

Finished Floor	Qty of		
to Floor Height	Treads		
88 to 95"	9 treads		
to 1041/2"	10 treads		
to 114"	11 treads		
to 1231/2"	12 treads		
to 133"	13 treads		
to 1421/2"	14 treads		
to 144"	15 treads		

Stairs are available to any height. Multiple story spirals are available. Please inquire.

# 3 Platform Style

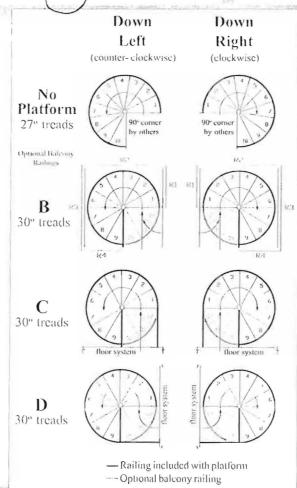
No Platform 90° corner by others. Shown with 27° treads (see Degree of Rotation at right). Please determine the upper floor system thickness and then check with us.

B Designed for use in a stairwell. The stairwell is assumed square unless specified round or otherwise. "B" platforms connect at two sides to the opening. If the finished opening is not 4" larger than the stairway, please provide dimensions.

C Designed for attaching to a balcony and has railings on 2 sides.

D Designed for attaching to a balcony and has an "L" shaped railing on 2 sides.

Custom Special platforms are often required when access is limited. Please check with us.



# (4) Direction of Rotation

Down to the Left (counter-clockwise) Down to the Right (clockwise)

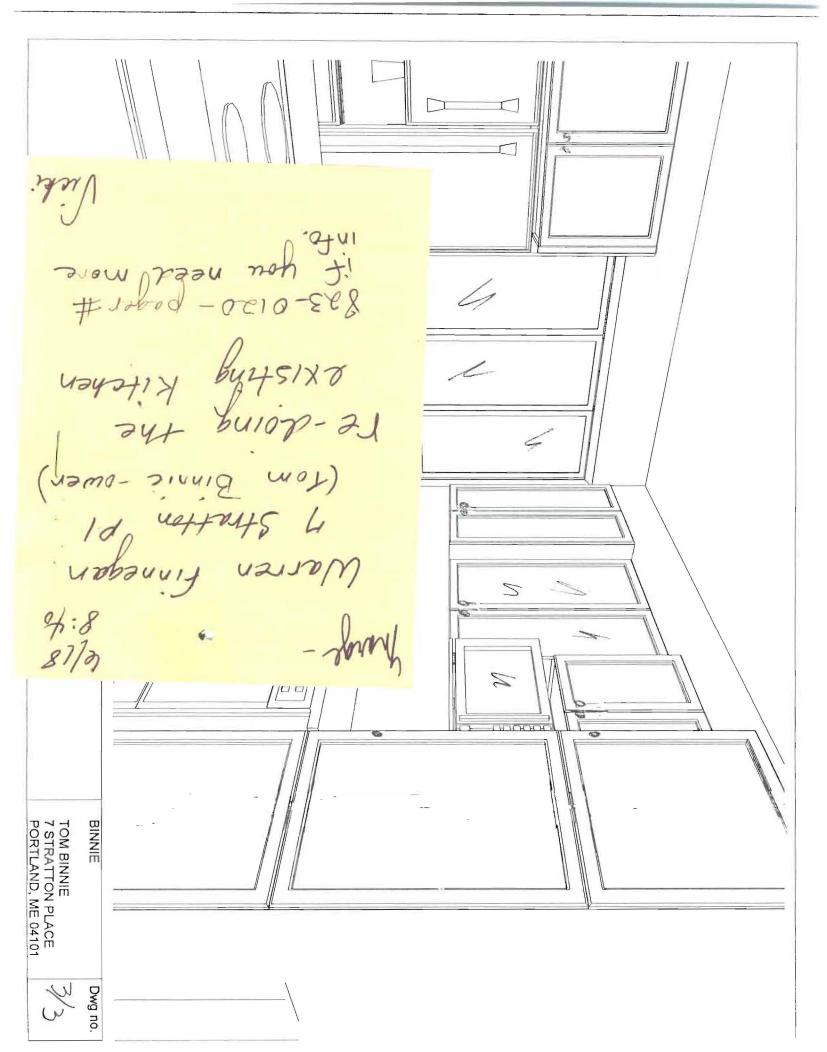
# Degree of Rotation

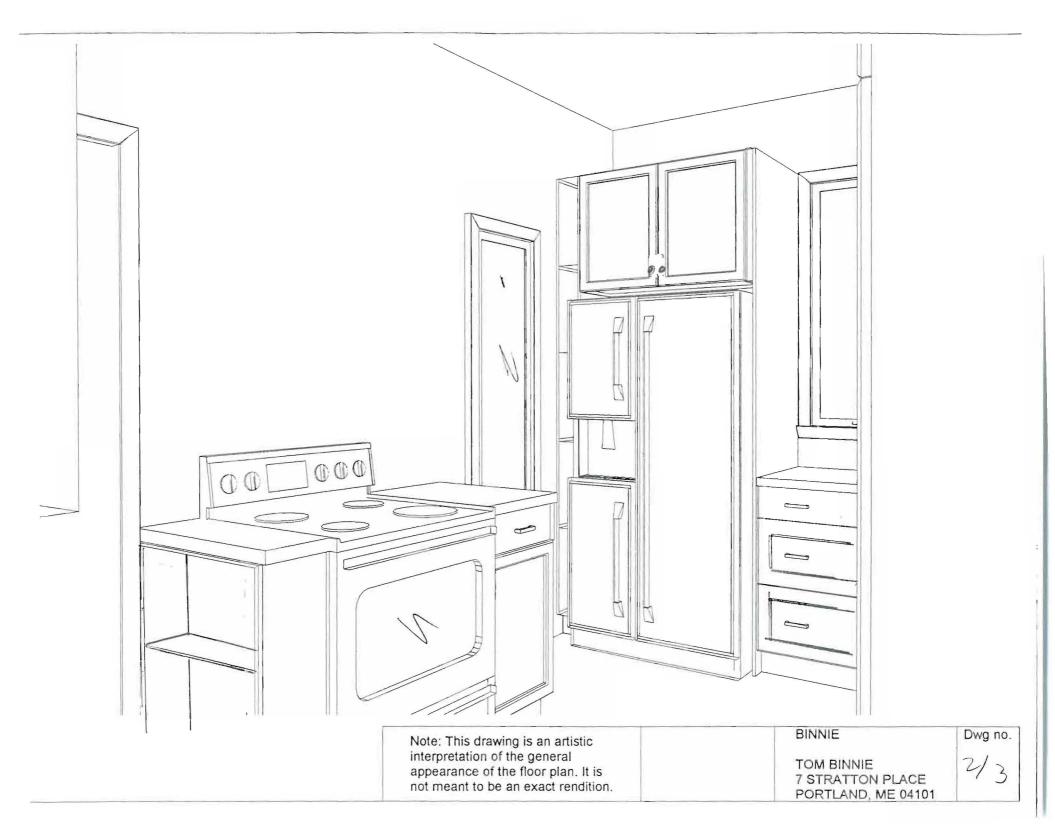
30° Many building codes require 30° treads. Spiral stairs with platform B, C or D are supplied with 30° treads unless specified otherwise.

27° Stairs with No Platform are supplied with 27° treads to increase headroom under your 90° corner (unless specified otherwise).

WARNING: 27° treads may not meet your building code requirements.

**Custom** tread rotation is also available.





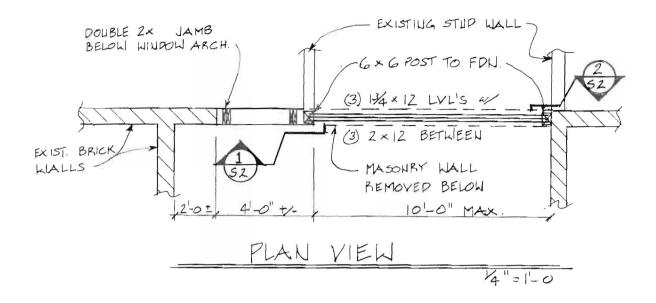
# BUILDING PERMIT REPORT

DATE: 25 June 96	ADDRESS:	7 STratton Place	(844-B-037
REASON FOR PERMIT:	move brick w	calleand install 8	"X12" bean W/D"
BUILDING OWNER: Jom	Binnie.		
CONTRACTOR: Warre	in 3. Finney	en_	
PERMIT APPLICANT:	·		
use group $R-3$	BOCA 1996	construction type 3 E	?
	CONDITION	(S) OF APPROVAL	
This Permit is being issued with	n the understanding that the f	ollowing conditions are met:	
Approved with the following co	enditions:	*12 *16 *24 × 26 *20	7 *36
		applicable State and Federal rules and la	uve /
2. Before concrete for four		n the Development Review Coordinator a	
,	n to protect concrete from freezi		
		or check all foundation forms before con-	crete is placed. This is done to
verify that the proper set		namaias in Haa Casua D. I. D. 2. D. 2. a. I.	I shall be assessed forms
adjacent interior spaces rating. Private garages a spaces and the attic area	by fire partitions and floor/ceilinattached side-by-side to rooms in by means of ½ inch gypsum boa	pancies in Use Group R-1, R-2, R-3 or Ing assembly which are constructed with non the above occupancies shall be completed and or the equivalent applied to the garage pter 4 Section 407.0 of the BOCA/1996)	ot less than 1-hour fire resisting ely separated from the interior e means of ½ inch gypsum
	shall be installed and maintained	l as per Chapter 12 of the City's Mechani	
		be done in accordance with Chapter 12 se	ection 1214.0 of the city's
Surfaces for the purpose height all Use Groups 4:	of minimizing the possibility of 2", except Use Group R which is	n of building components located near the fan accidental fall from the walking surfa- is 36". In occupancies in Use Group A, I s shall have balusters or be of solid materi	ce to the lower level. Minimum 3, H-4, I-1, I-2 M and R and
diameter of 4" cannot pa (Handrails shall be a mi	ass through any opening. Guards nimum of 34" but not more than	s shall not have an ornamental pattern that 38". Use Group R-3 shall not be less th h an outside diameter of at least 1 1/4" an	t would provide a ladder effect. an 30", but not more than 38".)
	space is a minimum of 7'6".		
10. Stair construction in Use 11" tread. 7" maximum		m of 10" tread and 7 3/4" maximum rise.	All other Use group minimum
11. The minimum headroom	a in all parts of a stairway shall r	not be less than 80 inches. (6'8")	
exterior door approved i	for emergency egress or rescue.	of use Groups R and I-1 shall have at lea The units must be operable from the insi	de without the use of special
than 44 inches (1118mm	n) above the floor. All egress or on of 24 inches (610mm). The n	ded as means of egress or rescue they shan rescue windows from sleeping rooms shanimum net clear opening width dimens	all have a minimum net clear
13. Each apartment shall ha	ve access to two (2) separate, re-	mote and approved means of egress. A s with no communications to other apartm	ingle exit is acceptable when it ent units.
14. All vertical openings sha	all be enclosed with construction	having a fire rating of at lest one (1)hou	r, including fire doors with self
	s in height requirements for fire exceed by enclosing with (1) hour	rating is two (2) hours.) fire-rated construction including fire doo	rs and ceiling, or by providing

All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the

automatic extinguishment.

X16.



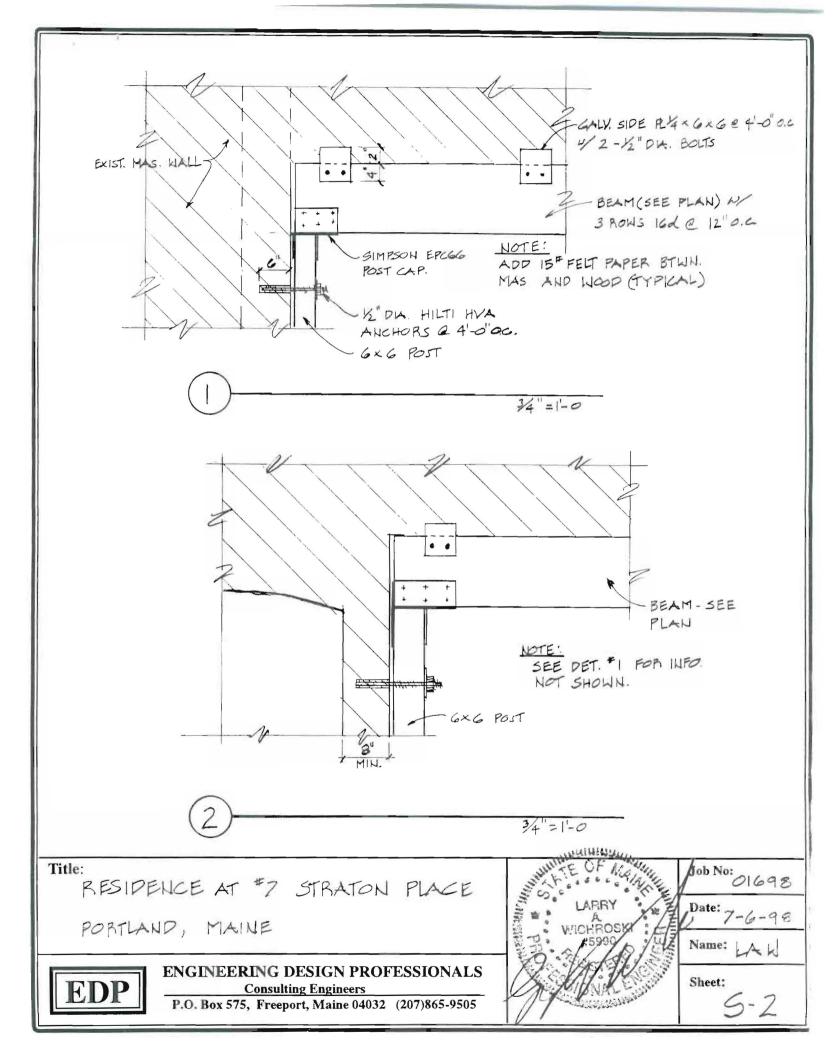
#### **CONSTRUCTION NOTES:**

- 1. Support wood posts with Simpson "PB66" post base anchored into concrete with ½" dia. bolts.
- 2. Verify all dimensions and conditions prior to starting work. Notify the Engineer of any discrepancies or inconsistencies. Verify in field all existing conditions shown on drawings.
- 3. Provide all necessary temporary bracing, shoring, guying or other means to avoid excessive stresses and to hold structural elements in place during construction. Contact Engineer if help is needed in supporting existing structure prior to removal of any supporting elements.

#### **MATERIAL NOTES:**

- 1. Steel Plate: ASTM A-36.
- 2. Bolts and plain anchors: ASTM A 307.
- 3. Laminated Veneer Lumber (LVL): Fb = 2800 psi, Fv = 285 psi, E = 2,000 ksi







6298-986-20X A) Johnson 1978 ELL 86-61-1 Fox flowed, 6 The clubing plettern rd245 01 17 2 4 1 1

