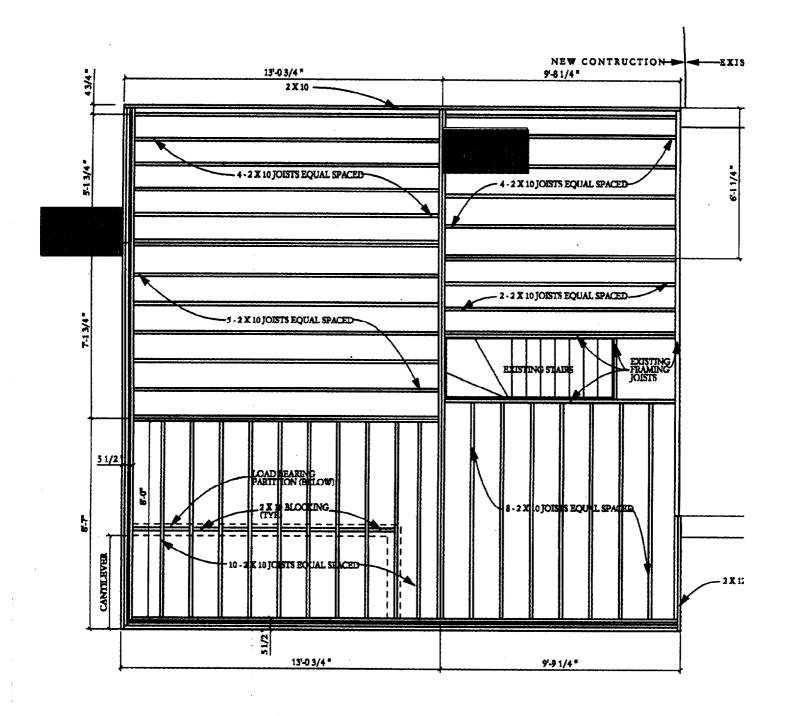
### PERMIT ISSUED

City of Portland,		_				03-0746	ISSU II II	e Date:	2 <b>206</b> 3	058 A	A023001
Location of Construction:	Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-871				ner Address:	1301	-	2 2003	Phone:		
40 Salem St		Dale William M Jr &			40 Salem St					03	
Business Name:		Contractor Name			Cor	ntractor Address:				Phone	
		Raszman, Pete	er		169 Clinton Street Portland					207775	5141
Lessee/Buyer's Name	1	Phone:				mit Type:	•				Zone:
		······································		]	_	Alterations - Dwe					
Past Use:	]	Proposed Use:			Per			of Worl		O District:	
Single Family	Single Family	ingle Family/Alterations		\$681.00 \$94,000.00			0.00 INSPECTI	3			
					P41		Appr		Use Group:		Type:
				į			Denie	ed .	R3		SB
								Ro	BORA 1999		
Proposed Project Descript	tion:									0-	ما ما اما
Rebuild Front 1/3 of I	Building				Signature: Si			Signature:	SMAS.	1/240-	
					PEDESTRIAN ACTIVITIES DISTRIC				RICT (P.A.	T (P.A.B.)	
					Ac	tion: Approve	ed [	App	roved w/Con	ditions [	Denied
					Sig	gnature:			Da	te:	
Permit Taken By:	Date App	lied For:	I			Zoning	App	rova	<u> </u>		
gad	06/24/	2003					PP				
1. This permit appli-	cation does not p	reclude the	Spe	cial Zone or Review	WS	Zonin	g App	eal	]	Historic Pr	eservation
Applicant(s) from meeting applicable State and Federal Rules.		ble State and	☐ Sh	oreland	J	☐ Variance				Not in Dist	rict or Landma
2. Building permits do not include plumbing, septic or electrical work.			□ w	etiand What	☐ Miscellaneous			Does Not Require Review			
<ol> <li>Building permits are void if work is not started within six (6) months of the date of issuance.</li> </ol>			☐ Flo	ood Zone		Condition	al Use	;		Requires R	eview
	False information may invalidate a building permit and stop all work		☐ Su	bdivision		Interpreta	tion			Approved	
			☐ Sid	te Plan		Approved	I			Approved v	w/Conditions
			Maj [	Minor MM		☐ Denied				Denied	
			Datekh	Mb 7/22/2	13	Date:			Date:		
				<del>'''                                  </del>					<b>-</b>		
			V	•							
						•					
				ERTIFICATIO	M						
I hereby certify that I a	m the owner of re	cord of the na	_			ronosed work is:	autho	rized l	hy the own	er of reco	ord and that
I have been authorized jurisdiction. In additionshall have the authority such permit.	by the owner to a	make this appli work described	ication a	as his authorized application is is:	age	ent and I agree to d, I certify that the	coni	form to de offi	o all applicial's auth	cable law orized rep	s of this presentative
SIGNATURE OF APPLICA	ANT		<del>1   1   1   1   1   1   1   1   1   1  </del>	ADDRESS			1	DATE		PH	ONE
DECDONOMI E DEDOOM	BLOUADOF OF WO	DV 1990 F						- A		****	ONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE						1	DATE		PH	ONE	

City of Portland, Maine - Building or Use Permit 389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716			Permit No: 03-0746	Date Applied For: 06/24/2003	CBL: 058 A023001				
		`		00/2 1/2003					
Location of Construction: Owner Name: O			Owner Address:		Phone:				
40 Salem St	Dale William M Jr &		40 Salem St		( ) 774-1203				
Business Name: Contractor Name:			Contractor Address:	Phone					
	Raszman, Peter		169 Clinton Street	(207) 775-5141					
Lessee/Buyer's Name Phone:			Permit Type:						
			Alterations - Dwe	ellings					
Proposed Use:		Propose	d Project Description	•					
Single Family/Alterations		Rebui	ld Front 1/3 of Bui	lding					
Dept: Zoning	Status: Approved	Reviewer	Jeanine Bourke	Approval I	Date: 07/22/2003				
Also need more de 7/10 Received sub 7/16 left vm for fu		ntilever.		e and setbacks to PI	L. Ok to Issue: ✓				
<ol> <li>This property shall ren approval.</li> </ol>	nain a single family dwelling. Any	change of use sh	all require a separa	te permit application	n for review and				
2) This permit is being ap work.	proved on the basis of plans submi	itted. Any devia	tions shall require	a separate approval	before starting that				
3) Received survey plan t	o verify pinned property lines								
Dept: Building Note:	Status: Approved	Reviewer	Jeanine Bourke	Approval I	Oate: 07/22/2003 Ok to Issue: ✓				
1) Received stamped stru-	ctural plans for the cantilever								

2) Separate permits are required for any electrical or plumbing work.



40 Salem Street 03-746 Norris & Elizabeth Dale 7/10/(

## SECOND FLOOR FRAMING



From: To: Norris Dale <ndale@norrisdale.com>

Date:

Jeanie Bourke <jmb@ci.portland.me.us> Thu, Jul 10, 2003 11:46 AM

Subject:

40 Salem St Building Permit

Ref. 03-746

Thank you for taking the time to talk with me yesterday, Jeanie. I've been in touch with the architect, and I have answers as follows:

- 1. The perimeter beams at the overhang on the second floor are 3@ 2x12, with 2@ 1/2" plywood spacers to make up the 5-1/2" width for the 2x6 plate. Please see the attached framing sketch.
- 2. The center beams on the second floor are 2@ 2x10, as we thought. Again, please see the attached framing sketch.
- 3. To help clarify the changes to the projection on the west side of the building, I have attached a modified lot plan which shows the new construction as shaded. The dimensions and setbacks from the new construction are also given, in all cases greater than eleven feet.
- 4. I have discussed the bath enclosure/window issue with the architect, and it is clear that at least one of the bathroom windows will need tempered glazing. We will make it so.

Thanks again for your help. Best-- Norris

NORRIS DALE, INC.
Manufacturing and Quality Engineering Services
W. Norris Dale, Jr.
40 Salem Street
Portland, ME 04102 U.S.A.

**ASK ME ABOUT ISO 9001:2000** 

tel: (207) 774-1203

email: ndale@norrisdale.com URL: www.norrisdale.com

CQE #8220 CQMgr #52281 CQA #29034 RAB QMS Auditor Cert. #Q08696

99% of the world's lovers are not with their first choice. That's what makes the jukebox play.

Willie Nelson

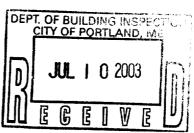


Norris de of he sweet Row

Norris de of he sweet

SALEM

SALEM 0.90' 11 11' 1/2" 40 SALEM ST. 2'10"/ NEW CONSTRUCTION: **EXISTING ·**B 2-STORY 2'2"-11' 11" **DWELLING** 58-A-23 40 SALEM STREET 03-746 LOT PLAN WITH NEW CONSTRUCTION R6 Zone Front DEPT. OF BUILDING INSPECTION CITY OF PORTLAND, INC.



## **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: 40 SALEM ST., PORTLAND, ME				
Total Square Footage of Proposed Structure 873.85 Square Footage of Lot				
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# 58 A 23	Owner: ELIZABETH 6. DALE WILLIAM MORRIS DALE, JR. Telephone: 774-1203			· .
Lessee/Buyer's Name (If Applicable)	Applicant name, address & Cost Of Work: \$ 94 k  40 SALEM ST. PORTCAND 64102 774-1203  Cost Of Work: \$ 94 k  Fee: \$ 681,			
Current use: SINGLE PALILY RESIDENCE				
if the location is currently vacant, what was prior use:				
Approximately how long has it been vacant:				
Proposed use: SINGGE FAMILY RESIDENCE.  Project description: REBUILD FRONT BNE-7741RD OF HOUSE  IAW ATTACHED BRAWINGS AI - A3				
Contractor's name, address & telephone: PETER RASSMANN				
Who should we contact when the permit is ready: NORRIS DXLE 774-1203  Mailing address: 40 SALEM ST. PERTLAND, ME 041D2				
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: 774-/203				

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.

	4 :		
Signature of applicant: William lais 2	re/u/	Date: 1/24/	03

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

This page contains a detailed description of the Parcel ID you selected. Press the **New Search** button at the bottom of the screen to submit a new query.

#### **Current Owner Information**

Card Number

1 of 1

Parcel ID

058 A023001

Location

40 SALEM ST

Land Use

SINGLE FAMILY

Owner Address

DALE WILLIAM M JR & ELIZABETH GIESE JTS

40 SALEM ST

PORTLAND ME 04102

Book/Page

Legal

E5-A-62 04 T2 M3JA2 72 S2J2

#### Valuation Information

Land #35,490 Building \$45,930 Total #84,420

#### **Property Information**

Year Built

Style Cape Story Height

Sq. Ft.

Total Acres

0.13

Bedrooms 2 Full Baths

Half Baths

Total Rooms

Attic None Basement Full

**Outbuildings** 

Type

Quantity

Year Built

Size

Grade

Condition

Sales Information

Date

Type

Price

Book/Page

Picture and Sketch

<u>Picture</u>

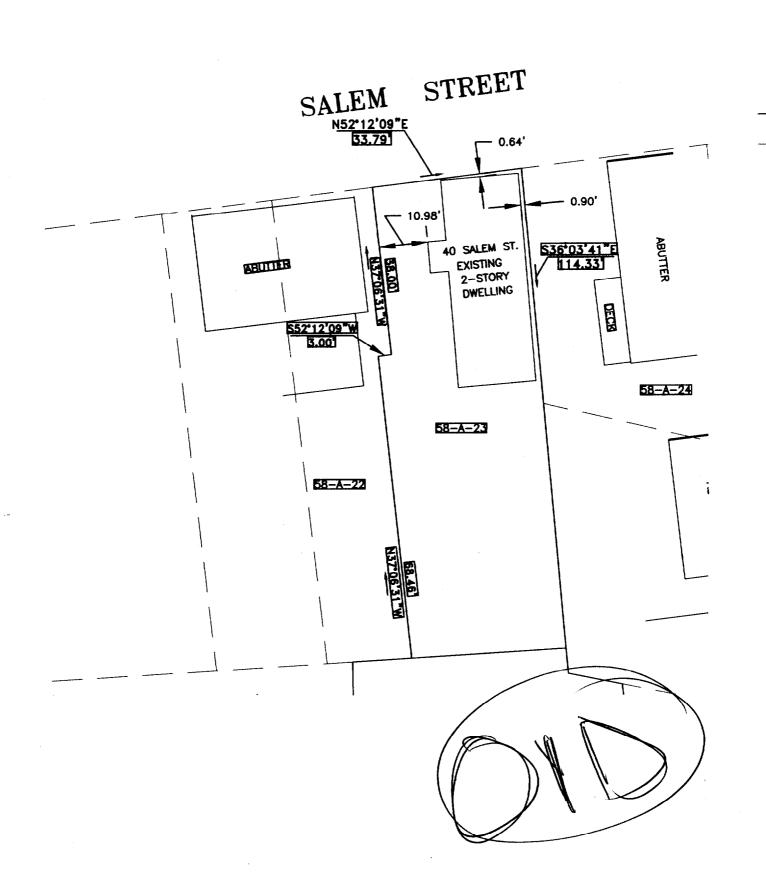
Sketch

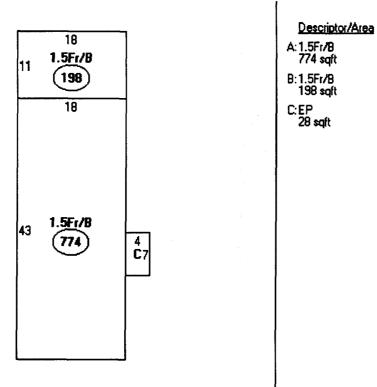
Click here to view Tax Roll Information.

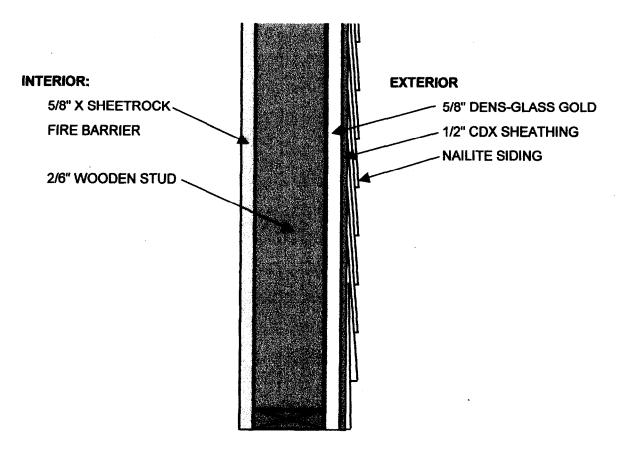
Any information concerning tax payments should be directed to the Treasury office at 874-8490 or e-mailed.











## 40 SALEM STREET EAST WALL FIRE CODE CONSTRUCTION

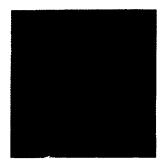
NORRIS AND ELIZABETH DALE

7/3/03

70MN. 70MN. 7030746 058 A023



## Dens-Glass® Gold Glass Mat Faced Gypsum Sheathing



#### **Product Description**

Dens-Glass® Gold is a unique "paperless" sheathing panel made of a patented water-resistant and siliconetreated core, surfaced with inorganic glass mat facings and a "gold-colored" alkali-resistant coating. Dens-Glass Gold was created to withstand weather and moisture exposure when installed in exterior finish systems. More than 200 million feet of Dens-Glass Gold have been installed to date nationwide. It has become the preferred substrate of the exterior insulated wall system industry because of its exemplary track record. Dens-Glass Gold should be specified for any project where flexibility and easy sheathing installation are paramount without the headaches and expense of delamination, deterioration, sagging and warping.

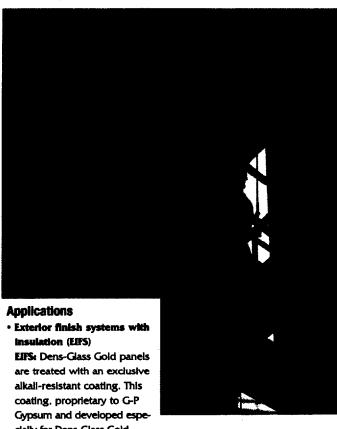
#### **Patents**

Dens-Glass Gold is manufactured under one or more of the following U.S. patents: 4,647,496; 4,879,173; 4,810,569; 5,135,805; 5,148,645; 5,220,762; 5,319,900; 5,342,680; 5.371,989. Other patents are pending.

#### **Available** Sizes/Dimensions

Dens-Glass Gold is available in thicknesses of 1/2", or 5/8" Fireguard.

Dens-Glass Gold panels are manufactured in a 4' width and 8', 9', and 10' lengths. Other lengths available upon request.



cially for Dens-Glass Gold sheathing, has several important advantages for EIFS applications:

- Eliminates the need for a sealer/primer with adhesively applied EIFS
- Strengthens the bond between panel and surfacing product
- Makes the panel more resistant to surface water
- Provides a flat, even substrate. The result: labor cost and calibacks go down - and customer satisfaction on each project goes up.
- Brick veneer applications cavity wall
- Moisture-resistant
- Fire-resistant 1 and 2 hour fire assemblies
- 6-month weather exposure
- Building felt not required, unless specified by designing authority or code
- Provides water and air barrier with joint protection
- · Direct exterior finish systems without insulation (DEFS) - in recommended

#### geographic areas only

- Excellent substrate for DEFS applications
- · Single-ply backing for traditional cladding such as
- Wood, vinyl or composition
- Wood shakes or shingles
- Stone or brick
- Conventional stucco system
- Plywood siding panels
- Substrate for interior finish systems which require a superior fire and moistureresistant panel
- Soffits

#### **Partial List of Projects**

- · Olympic Training Center, Colorado Springs
- Appalachian State University
- · University of South Carolina, Columbia
- · Phipps Plaza, Atlanta
- The Mirage, Las Vegas
- Trump Tower, Atlantic City
- The Renaissance Center, Oakland

#### **Advantages**

#### Strength:

The flexural strength of Dens-Glass Gold is approximately the same in both directions with each panel: 50 percent to 100 percent stronger in the 4' direction than the standard for gypsum sheathing. This means Dens-Glass Gold can be installed either vertically or horizontally without sacrificing wall strength between studs. Dens-Glass Gold also protects and helps stabilize structural framing.

#### Stability:

A low coefficient of expansion, 8.5x10 inch/inch/°F, Dens-Glass Gold sheathing is extremely resistant to rippling, buckling and sagging, even under humid conditions - which makes it particularly suitable for soffits. Dens-Glass Gold exceeded ASTM C79 standards for humidifled deflection by a factor of 10 in actual tests over the standard for regular gypsum sheathing.

#### Fire protection:

Dens-Glass Gold is non-combustible (as tested per ASTM E136), so It offers superior protection against fire. Surface burning tests (performed in accordance with ASTM E84) show Dens-Glass Gold panels provide zero flamespread and zero smoke development. Tests of 5/8" Dens-Glass Gold Fireguard, Type X (performed In accordance with ASTM E119) qualify for a variety of UL listings and design in GA-600 Fire-Resistant Design Manual.

#### Physical properties:

Refer to the chart on page 4 for a quantitative comparison of Dens-Glass Gold and regular paper-faced gypsum sheathing. By virtually every critical measure of physical properties and performance, Dens-Glass Gold Is superior to ordinary gypsum sheathing.

## **DEFS Application Corner Treatment**

Some manufacturers incorporate corner bead into their systems. When using corner bead, the exterior finish base coat/embedding material should be self-reinforcing and non-cracking, or overlapped with reinforcing fabric on both sides of the corner bead.

#### **Joint Treatment**

Consult with the DEFS manufacturer for its specifications to embed the reinforcing mesh into the base coat. The finished joint should have breaking strength greater than the substrate. Do not use conventional drywall joint compounds for embedding the mesh.

#### Edges

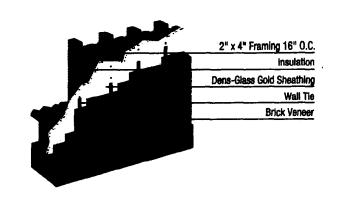
Starter track or back wrapping with reinforcing fabric must be used on all exposed edges. In addition to starter track or wrapping, flexible sealant and backer rod should be used around doors, windows and wherever dissimilar materials adjoin. Expansion joints should be used at least every 20' and at floor lines. Suggested formed accessories should comply with ASTM test methods for exterior exposure (ASTM D1784).

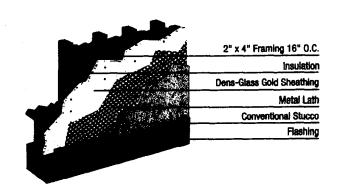
#### Base Coat

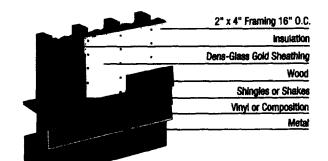
Use a base coat to produce a monolithic, flat surface. Failure to create a monolithic flat surface is likely to result in visible joints. The base coat should bond through the fiberglass face to the gypsum surface. Primer/sealer should not be substituted for base coat.

#### Finish Coat

Apply according to manufacturer's instructions. The entire system (base coat and finish coat) must provide a weather barrier against water infiltration. In all EIFS/DEFS applications, the finish or coating must be applied in sufficient thickness and quantity to protect Dens-Glass Gold. Fallure to protect the substrate will void warranty coverage.







# Other Exterior Wall Covering Applications

Most exterior sidings and wail coverings ~ Including wood, vinyi, composition, metal, stone, brick, stucco, wood shingles, shakes, and plywood panels ~ may be applied directly over Dens-Glass Gold sheathing. Building felt is not necessary when using Dens-Glass Gold: consult your local building codes for joint treatment alternatives and building felt requirements.

Brick or stone veneer Masonry veneer can be applied over Dens-Glass Gold just as it would be over any other type of sheathing (see diagram). Attach the masonry ties securely through the paneis and into the framing using an 8d (or larger) nail. Space the tles as required by masonry courses. For self-supporting systems, such as brick veneer application, it is satisfactory to apply 1/2" Dens-Glass Gold to studs placed 24" o.c. The brick veneer exterior should be attached by means of brick ties through the Dens-Glass Gold and into the framing.

#### Stucco

Stucco mesh may be applied directly over Dens-Glass Gold sheathing using self-furring materials, furring strips or furring nails driven through the sheathing and into the studs. Nails should penetrate at least 1" into the framing. Joints shall be treated using recommended methods (see diagram) or equivalent. Complete the finishing process according to the manufacturer's recommendations.

Shimeless. Shakes or Vinvi Metal.

#### Shingles, Shakes or Vinyl Metal or Wood Siding

Dens-Glass Gold can be used in other applications such as under wood shakes or shingles, plywood panel siding, or horizontal siding applications. Form # P 04

## DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

## CITY OF PORTLAND

BUILDING INSPECTION

PERMIT ISSUED

non a pting this permit shall comply with all

ances of the City of Portland regulating

actures, and of the application on file in

Please Read Application And Notes, If Any, Attached

PERM

Permit Number: 030746

JUL 2 2 2003

This is to certify that <u>Dale William M Ir &amp;/Raszm</u>	Peter	
has permission toRebuild Front 1/3 of Building		CITY OF PORTLAND
AT 40 Salem St		. 058 A023001

ne and or the

of buildings and

m or

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

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

fication inspect names and many in permit on procult thereof is added to the permit of the permit of

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

## 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:	
inspection procedure and additional fee Work Order Release" will be incurred i below.  Pre-construction Meeting: Must	ou are agreeing that you understand the s from a "Stop Work Order" and "Stop of the procedure is not followed as stated to be scheduled with your inspection team upon slopment Review Coordinator at 874-8632 must work begins on any project other than
Footing/Building Location Inspe	ection: Prior to pouring concrete
Re-Bar Schedule Inspection:	Prior to pouring concrete
Foundation Inspection:	Prior to placing ANY backfill
Framing/Rough Plumbing/Electr	rical: Prior to any insulating or drywalling
Final/Certificate of Occupancy:	Prior to any occupancy of the structure or use. NOTE: There is a \$75.00 fee per inspection at this point.
you if your project requires a Certificate of inspection  If any of the inspections do not of phase, REGARDLESS OF THE NOTICE  If A 1/A	ES MUST BE ISSUED AND PAID FOR,
Signature of applicant/designee  Signature of Inspections Official  CBL: 58-17-23  Building Permit #:	
	030-746 A