601 SW ARBORETUM CIRCLE REV-01 RS03-173360

### RS.03.173360 REV.OL.

JUL 9 2004 MICROFILMED





#### CITY OF

### PORTLAND, OREGON

BUREAU OF DEVELOPMENT SERVICES 1900 SW 4th Ave, Suite 5000 Portland, OR 97201



**RESIDENTIAL 1 & 2 FAMILY PERMIT** 

03-173360-REV-01-RS

Site Address: 601 SW ARBORETUM CIR

Issued:

7/8/04

PROJECT INFORMATION

**New Construction** Single Family Dwelling

Occ. Group R3.U1

Const. Type V-N

Project Description: DETAIL TO RIGHT SIDE GARAGE FOUNDATION WALL

APPLICANT

WEST COAST CONCRETE & CONCRETE CONSTRUCTION \*RON ADA

PROPERTY OWNER WNB DEVELOPMENT LLC

WNB DEVELOPMENT \*JEFF WILLEMSEN\*

Phone

Phone **Project Details** 

CONTRACTOR

Zoning Enforcement Agency

**Project Details** 

GIS Update Flag

11/25/03

Phone (503) 332-2325

Code Edition Number of Stories IRC - 2003

SI-Anchors - Adhesive

Yes

Portland

On-Site Stormwater Facility

Stormwater swale

Water District

Portland Water Bure



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This permit expires if, at any time, 180 days pass without an approved inspection. If you are not able to obtain an inspection approval within 180 days, you may request a one-time only extension of 180 days by calling 503-823-7388.

BEFORE YOU DIG

ATTENTION: Oragon law requires you to follow rules adopted by the Oragon Utility Notification Center. These rules are sof forth in OAR 952-001-0010 through OAR 952-901-9090. You may obtain copies of the rules by calling the center, (florer the tell phone number for the Oregon Utility Notification Center is 1-800-332-2344).

CITY CONTACT

F-Mail:

Phone:

Fax: (503) 823-4172

INSPECTION REQUEST PHONE NUMBERS

Building/Trade Inspections - Call Before 6:00 AM:

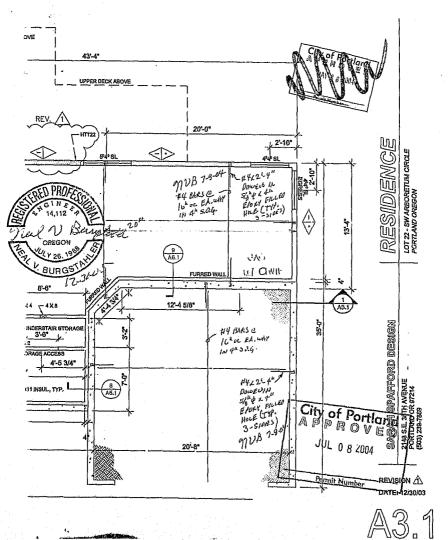
(503) 823-7000

TDD: (503) 823-6868

IVR Inspection Request Number:

2331820





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### Burgstahler Engineering Systems, LLC

Consulting Structural Engineers 320 S.W. Stark, Suite 417 • Portland, OR 97204 • (503) 228-6841

July 7, 2004

Mr. Jeff Willemsen WNB Development PO Box 40714 Portland, OR \$7240

Re: Foundation stem walls

601 SW Arboretum Circle

Mr. Willemsen.

I understand that the footings at the right rear of the garage and the 20 feet at the right rear of the basement, were both placed 2 or 3 feet lower than originally intended. I understand that the supported basement floor framing has been replaced with a reinforced 4 inch slab on grade that is doweled into the stem walls on 3 sides. I also understand that the garage slab will be doweled into the left and right sid stem walls as well. All dowels are to be #4 @ 16"oc. The slab reinforcing is also to be #4 @ 16"oc each way and shall lap 24".

I find these construction modifications to be acceptable providing the gravel fill beneath these new slabs is sufficiently compacted so that no significant settlement will take place.

If you have any further questions, please do not hesitate to call.

Sincerely,

Neal Burgtakla

Neal Burgstahler P.E.

Med N Burghton ONEON BURGET BURGET V28,180 V28/US





## Bureau of Development Services City of Portland Special Inspections 1900 SW 4th Avenue, Suite 5000 Portland, OR 97201

### Structural Special Inspection and Observation Program Checksheet

The architect or engineer of record and submit a special inspection and structural observation program in accordance with UB, S. .ion 106.3.5. The architect or engineer of record shall confirm that the special inspection and structural observations noted below are indicated on the drawings.

~ Please note that separate Soils & Life Safety Inspection Checksheets may also be required ~

<u>Instructions</u> This Checksheet must be fully completed to obtain your permits
⇒ Part B and Part D must be completed by the Owner, Architect or Engineer acting as the owner's agent.
When complete, return to Document Services, attn: Special Inspections, or fax to (503) 823-4172.
Application # 03-173360-REV-01-RS Date: July 8, 2004
Project Name: 601 SW ARBORETUM CIR
Site Address: 601 SW ARBORETUM CIR
Architect of Record (Firm) Phone # Engineer of Record (Firm) Burgstahler Engineering Systems Phone # 503-228-6841
Engineer of Record (Firm) Burgstahler Engineering Systems Phone # 503-228-6841
The following special inspections and structural observations shall be performed according to the State Building Code and City of Portland Special inspection Program Administrative Rules unless a program of inspections is submitted by the Engineer of Record and approved by the appropriate plan examiner.
PART A
X Anchors - Adhesive Reinforced Concrete Structural Steel Wood 5-Story Consi
Anchors - Cast-in-place Prestressed Concrete Str. Silicone Glazing Curtain Wall
Anchors - Expansion Shotcrete Masonry fm =
Special Cases:
PART B Mandatory – If any box in PART A is checked, PART B must be completed indicate the City approved special inspector or special inspection agency to perform the special inspections noted in PART A above:
Carlson Testling (503) 684-3460 Northwest Geotech (503) 682-1880 PSI (503) 289-1778 Mayes Testling, Inc. (503) 281-7515 Clair Company (800) 383-8855 Other:
PART C Structural Observation by Engineer of Record. Engineer shall confirm that the stages of construction at which observation is to occur are indicated on the drawings.
PART D This Checkshoet must be signed by the Owner, Architect or Engineer of Record The owner hereby agrees to employ the special inspector, special inspection agency and/or engineer for the above noted special inspections and/or structural observations. (Contractors are NOT authorized to sign for the Owner.)  Date  Date
Print Name 502 AMSS: Phorie 503 700. 8228
Firm Wast Const Con creeks Plans Examiner: Eric Thomas
COUSTRUCTION LL.C



# Bureau of Development Services City of Portland Special Inspections 1900 SW 4<sup>th</sup> Avenue, Suite 5000 Portland, OR 97201

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Signature of Owner or the Architect or Engineer acting as the Owner's Agent  Date  2/04
Print Name BOW Adamski Phone 503 780-8228
Firm Wast Const Con crete Plans Examiner: Eric Thomas
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