



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



STATUS CHECK	Commercial Building Permit	Application # 03-147243-REV-01-CO
Status Date February 25, 2004	IVR Number 2345805	

APPLICANT	DAN DISHONGH	Phone (503) 824-5449
PROPERTY OWNER	DISHONGH & PALMER LTD et al	Phone (503) 824-5448
CONTRACTOR	DISHONGH & PALMER LTD	Phone Fax 824-5448

PROJECT INFORMATION	Description of Work REVISE RETAINING WALL SUPPORT		
Street 9151 NW GERMANTOWN RD			
Address			
Occupancy Group	Construction Type	Sub Type	Work Proposed
R1	V-1HR	Apartments/Condos (3 or more un	New Construction
This report shows those reviews which have been assigned as of February 25, 2004 at 12 54 pm Technical reviews may trigger additional review assignments			

Review Type/Process	Mandatory	Status	Action Date	Reviewer	Phone
2nd Screen App Set-Up	X	Approved	2/25/04	Hansen,Keith	503-823-7966
P & Z - Property Check	X	Approved	2/25/04	Hansen,Keith	503-823-7966
Life Safety - Application Check	X	Open			
Intake - DSC	X	Intake	2/25/04	Goodblatt,Raphael	
Assign Reviews - CO		Open		DOCUMENT SERVICES	503-823-7357
Process Manager		Open		Gardner,MaryPat	503-823-7452
Point of Contact		Open			
Planning and Zoning Review	X	Not Req'd	2/25/04	DSC PLANNING	503-823-7526
Life Safety Review	X	Open		LIFE SAFETY	
Send Letter of intent to expire		Open		DOCUMENT SERVICES	503-823-7357

Mary Pat,
Not sure how
you want to
route this one -
Anna

PAID
FEB 25 2004
CITY OF PORTLAND



CITY OF
PORTLAND, OREGON
BUREAU OF DEVELOPMENT SERVICES
PO Box 8120
Portland, OR 97207-8120



SITE DEVELOPMENT CHECKSHEET

Application # **03-147243-REV-01-CO**

Review Date **March 19, 2004**

To	APPLICANT	DAN DISHONGH 29855 S GORDON RD COLTON, OR 97017	Primary 503 824-5449 Fax 503 824-5448
From	SITE DEVELOPMENT	DOUGLAS MORGAN, P E	Phone 503-823-5824 Fax 503-823-5433 e-mail morgand@ci portland or us
cc	OWNER	DISHONGH & PALMER LTD et al 29855 S GORDON RD COLTON, OR 97017	Work (503) 824-5449 Cellular (503) 784-8238

PROJECT INFORMATION

Street Address	9151 NW GERMANTOWN RD
Description of Work	REVISE RETAINING WALL C SUPPORT and adding new cast in place concret wall on top of Wall C (see comments)

PLAN REVIEW

The documents reviewed require the following corrections or clarifications. Please revise the documents according to the comments. Return this sheet and the marked drawings with corrected plans to Document Services.

Item #	Location on plans	Corr OK	Clarification / Correction Required
1			Special inspection will be required for this permit. Please sign the attached <i>Soils Special Inspections</i> form. Return the form to the Document Services Department of the Bureau of Development Services, or fax it to 503/823-4172.
2	1/C7A		Please submit detailed engineering calculations verifying the design of the MSE wall with rock anchors.
3			Specify the IBO rod size.
4			Update each plan set with load testing specifications including load test acceptance criteria for the IBO rock anchors.

INFORMATION AND INSTRUCTIONS

1 Codes referenced for this review

- The 1998 State of Oregon Structural Specialty Code and Fire and Life Safety Regulations (1997 U B C with State or Oregon revisions), and current U B C Standards



March 31, 2004

City of Portland
Office of Planning and Development Review
ATTN Douglas Morgan, P E , Site Development
PO Box 8120
Portland, OR 97207-8120

RECEIVED
APR 07 2004
OPDR
DOCUMENT SERVICES

SUBJECT Cascade View Apartments
9151 MW Germantown Road
(Application # 03-147243-REV-01-CO)
(Project No 01-029)

Dear Mr Morgan

This letter is in response to the Rock Anchor Plan Review you performed dated, March 19, 2004 The following items correspond to the items listed on the review sheet

Item No. 1:

Special Inspection of the rock anchors will be performed by the geotech of record, West Coast Geotechs, Inc

Item No. 2:

Please find attached rock anchor calculation spreadsheets that correspond to the Rock Anchor Schedule For MSE Walls on the plans (see pages 1-25)

Item No. 3:

Rock anchor type and size will be determined between the rock anchor installer (Pro Landscape) and the geotech of record (West Coast Geotechs, Inc) The type and size of rock anchor will be determined by condition of the solid rock and required working load capacity of 13.5 kips

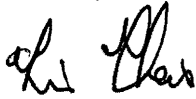
City of Portland
Cascade View Apartments
Plan Check Review – Rock Anchors
March 31, 2004
Page 2

Item No. 4:

Rock anchor working load capacity shall be 13.5 kips and shall be field load tested to 20.0 kips as indicated on the Gravity Stone MSE Wall With Rock Anchor Detail

Please call me with any questions or comments you may have upon review of this response

Sincerely,

A handwritten signature in black ink, appearing to read "Tim Theis".

Tim Theis, P E
President / Member

SISUL ENGINEERING
A Division of Sisul Enterprises, Inc.
375 Portland Avenue
GLADSTONE, OR 97027

LETTER OF TRANSMITTAL

(503) 657-0188
FAX (503) 657-5779

TO

City of Portland

DATE	<i>6/22/04</i>	JOB NO	<i>99-80</i>
ATTENTION	<i>Steve Douglas Morgan</i>		
RE	<i>Cascade View Condos</i>		
	<i>03-147243-REV-01-CO</i>		

RECEIVED

WE ARE SENDING YOU ☒ Attached ☐ Under separate cover via ☐ the following items

☐ Shop drawings ☐ Prints ☐ Plans ☐ Samples ☐ Specifications

☐ Copy of letter ☐ Change order ☐ BDS

DOCUMENT SERVICES

COPIES	DATE	NO	DESCRIPTION
1	6/21/04		Letter
1	6/21/04		Revised Anchors for MSE Wall

THESE ARE TRANSMITTED as checked below

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> For approval | <input type="checkbox"/> Approved as submitted | <input type="checkbox"/> Resubmit _____ copies for approval |
| <input checked="" type="checkbox"/> For your use | <input type="checkbox"/> Approved as noted | <input type="checkbox"/> Submit _____ copies for distribution |
| <input checked="" type="checkbox"/> As requested | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return _____ corrected prints |
| <input checked="" type="checkbox"/> For review and comment | <input type="checkbox"/> _____ | |
| <input type="checkbox"/> FOR BIDS DUE _____ | <input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US | |

REMARKS

COPY TO

file

SIGNED

Geri

If enclosures are not as noted, kindly notify us at once

03-147243-REV-01

Site Development Checksheet Response

Permit #: 03-147243-REV-01-CO

Date:

6/21/04

Customer name and phone number:

Note

Please number each change in the "I" column. Use as many lines as necessary to describe your changes. Indicate which reviewer's checksheet you are responding to and the item your change addresses. If the item is not in response to a checksheet, write customer in the last column.

[illegible]

(For office use only)



June 21, 2004

City of Portland
Office of Planning and Development Review
ATTN Douglas Morgan, P E , Site Development
PO Box 8120
Portland, OR 97207-8120

SUBJECT Cascade View Apartments
9151 MW Germantown Road
(Application # 03-147243-REV-01-CO)
(Project No 01-029)

Dear Mr Morgan

This letter is in response to the second Rock Anchor Plan Review you performed dated, April 29, 2004 The following items correspond to the items listed on the review sheet

Item No. 2:

Please find attached revised rock anchor calculation spreadsheets and a sample detailed calculation that incorporates your comments regarding the geogrid loading beyond the assumed failure plane (see revised Rock Anchor calculations pages 1-12)

Item No. 3:

Rock anchor size and type was field determined by the rock anchor installer (Pro Landscape) and the geotech of record (West Coast Geotechnics, Inc) to obtain the required working load capacity of 13.5 kips

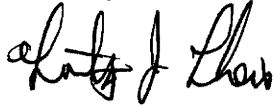
Item No. 4:

Rock anchor working load capacity was set at 13.5 kips and every rock anchor was field load tested to 20.0 kips by Pro Landscape and verified by West Coast Geotech, Inc

City of Portland
Cascade View Apartments
Plan Check Review No 2 – Rock Anchors
June 21, 2004
Page 2

Please call me with any questions or comments you may have upon review of this response

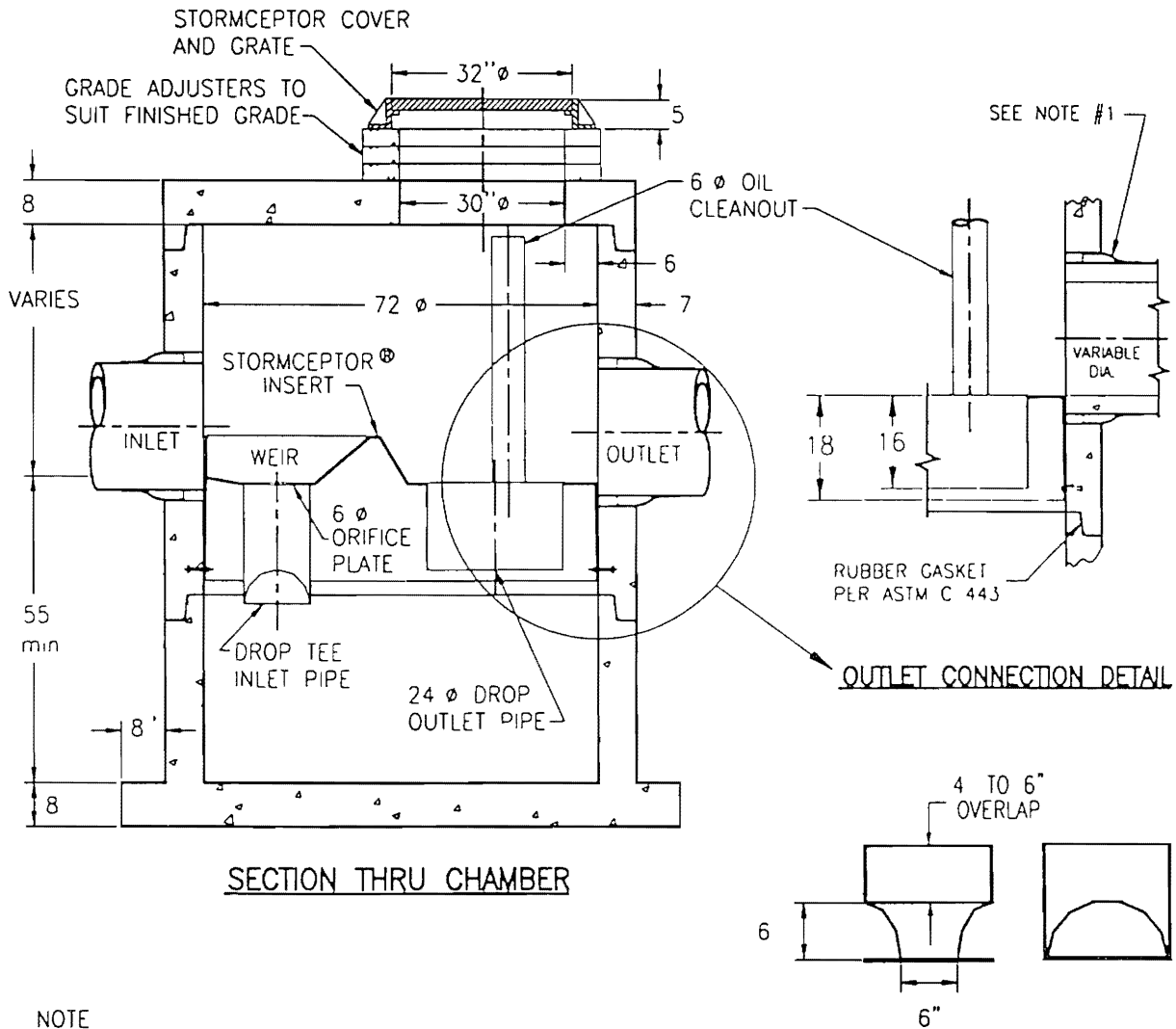
Sincerely,

A handwritten signature in black ink, appearing to read "Tim Theis". The signature is fluid and cursive, with the first name "Tim" and last name "Theis" clearly distinguishable.

Tim Theis, P E
President / Member

Appendix A

STC 900 Precast Concrete Stormceptor®
(900 US Gallon Capacity)



NOTE

- 1 THE USE OF FLEXIBLE CONNECTIONS IS RECOMMENDED AT THE INLET AND OUTLET WHERE APPLICABLE
- 2 THE COVER SHOULD BE POSITIONED OVER THE OUTLET DROP PIPE AND THE OIL CLEANOUT PIPE
- 3 THE STORMCEPTOR SYSTEM IS PROTECTED BY ONE OR MORE OF THE FOLLOWING U.S. PATENTS #4985148, #5498331, #5725760, #5753115, #5849181