



**US Army Corps
of Engineers**
Portland District

PUBLIC NOTICE

for PERMIT APPLICATION

Issue Date: May 5, 2004

Expiration Date: June 4, 2004

Corps of Engineers Action ID: 200300137

Oregon Division of State Lands Number: 31719-RF

30-Day Notice

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached plan.

Comments: Comments on the described work should reference the U.S. Army Corps of Engineers number shown above and should reach this office no later than the above expiration date of this Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers
ATTN: CENWP-OP-GP (Ms. Kathryn L. Harris)
P.O. Box 2946
Portland, Oregon 97208-2946

Applicant: City of Tigard
13125 SW Hall Blvd
Tigard, Oregon 97223

Location: In Pinebrook Creek and adjacent wetlands, and over Fanno Creek and in adjacent wetlands, in Sections 1 and 2 of Township 2 South, Range 1 West, in Tigard, Washington County, Oregon.

Project Description: The applicant proposes to extend Wall Street between SW Hunziker Street and SW Hall Boulevard. The Wall Street extension would include two 11-foot travel lanes, a 14-foot median, two 6-foot bike lanes, and 4-foot wide planters and 6-foot sidewalks on each side. A 320-foot bridge will be used to span Fanno Creek and its floodway. The existing roadway east of the railroad tracks would be widened to match the newly constructed portion of Wall Street. Construction of the roadway would impact 0.34 acre of wetland and stream channel. The majority of the impacts would occur to Pinebrook Creek and associated emergent and scrub-shrub wetlands. Also impacted would be an existing pond adjacent to Fanno Creek.

If a permit is issued, the Corps will determine what is appropriate and practicable compensatory mitigation. The amount of compensatory mitigation required shall be commensurate with the anticipated impacts of the project. The applicant has proposed reconstructing Pinebrook Creek into a historic stream channel located south of the proposed road alignment. Two existing ponds

would be taken off-line from Pinebrook Creek and reconfigured as stream-associated wetland areas. Proposed mitigation would temporarily impact 0.28 acre of wetland. The reconfigured Pinebrook Creek would flow through one 85-foot-long culvert between Hall Boulevard and the confluence with Fanno Creek.

Purpose: To relieve traffic congestion on SW Hall Boulevard and improve east-west traffic circulation within the city and region.

Drawings: Figure 1, Site Location Map
Figure 2, Existing Conditions, West
Figure 3, Existing Conditions, East
Figure 4, Overall Site Plan, West
Figure 5, Overall Site Plan, East
Figure 6, Project Impacts
Figure 7, Wall Street Cross Section
Figure 8, Wall Street Bridge Plan View and Cross-Section
Figure 9, Wetland Mitigation Plan View
Figure 10, Pinebrook Creek Culvert Plan View and Cross-Section
Figure 11, Pinebrook Creek Culvert Detail

Additional Information: Additional information may be obtained from Kathryn L. Harris, Project Manager, U.S. Army Corps of Engineers at (503) 808-4387.

Authority: This permit will be issued or denied under the following:

Section 404, Clean Water Act (33 U.S.C. 1344), for discharge of dredged or fill material into waters of the United States.

Water Quality Certification: A permit for the described work will not be issued until certification, as required under Section 401 of the Clean Water Act (P.L. 95-217), has been received or is waived from the certifying state. Attached is the state's notice advertising the request for certification.

Section 404(b)(1) Evaluation: The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404(b)(1) of the Clean Water Act.

Public Hearing: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

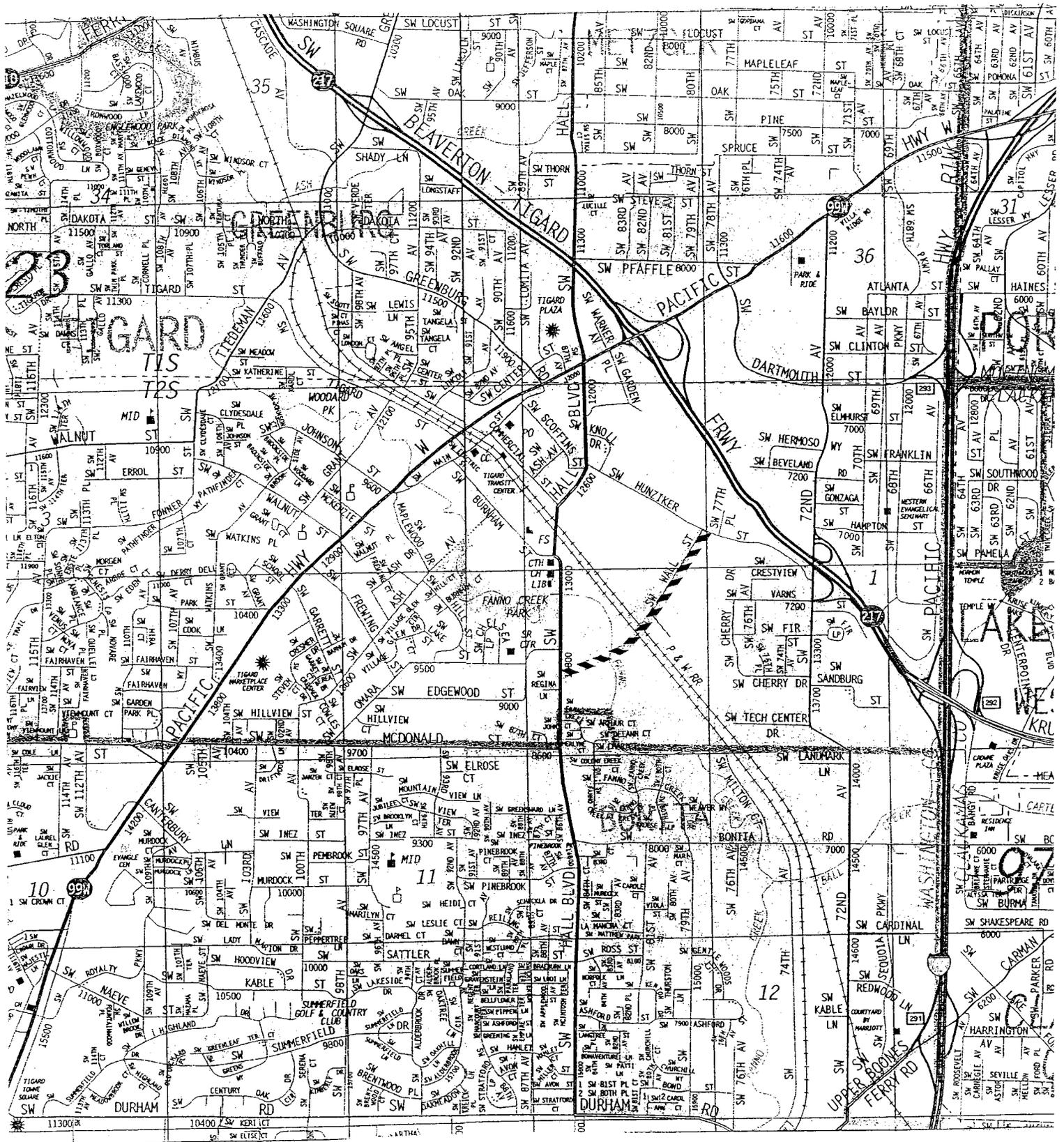
Endangered Species: Preliminary determinations indicate that the proposed activity may affect an endangered or threatened species or its critical habitat. Consultation under Section 7 of the Endangered Species Act of 1973 (87 Stat. 844) will be initiated. A permit for the proposed activity will not be issued until the consultation process is completed.

Cultural Resources: The described activity is not located on property registered or eligible for registration in the latest published version of the National Register of Historic Places. This notice has been provided to the State Historic Preservation Office.

Evaluation: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the described activity, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the described activity will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Additional Requirements: State law requires that leases, easements, or permits be obtained for certain works or activity in the described waters. These State requirements must be met, where applicable, and a Department of the Army permit must be obtained before any work within the applicable Statutory Authority, previously indicated, may be accomplished. Other local governmental agencies may also have ordinances or requirements, which must be satisfied before the work is accomplished.

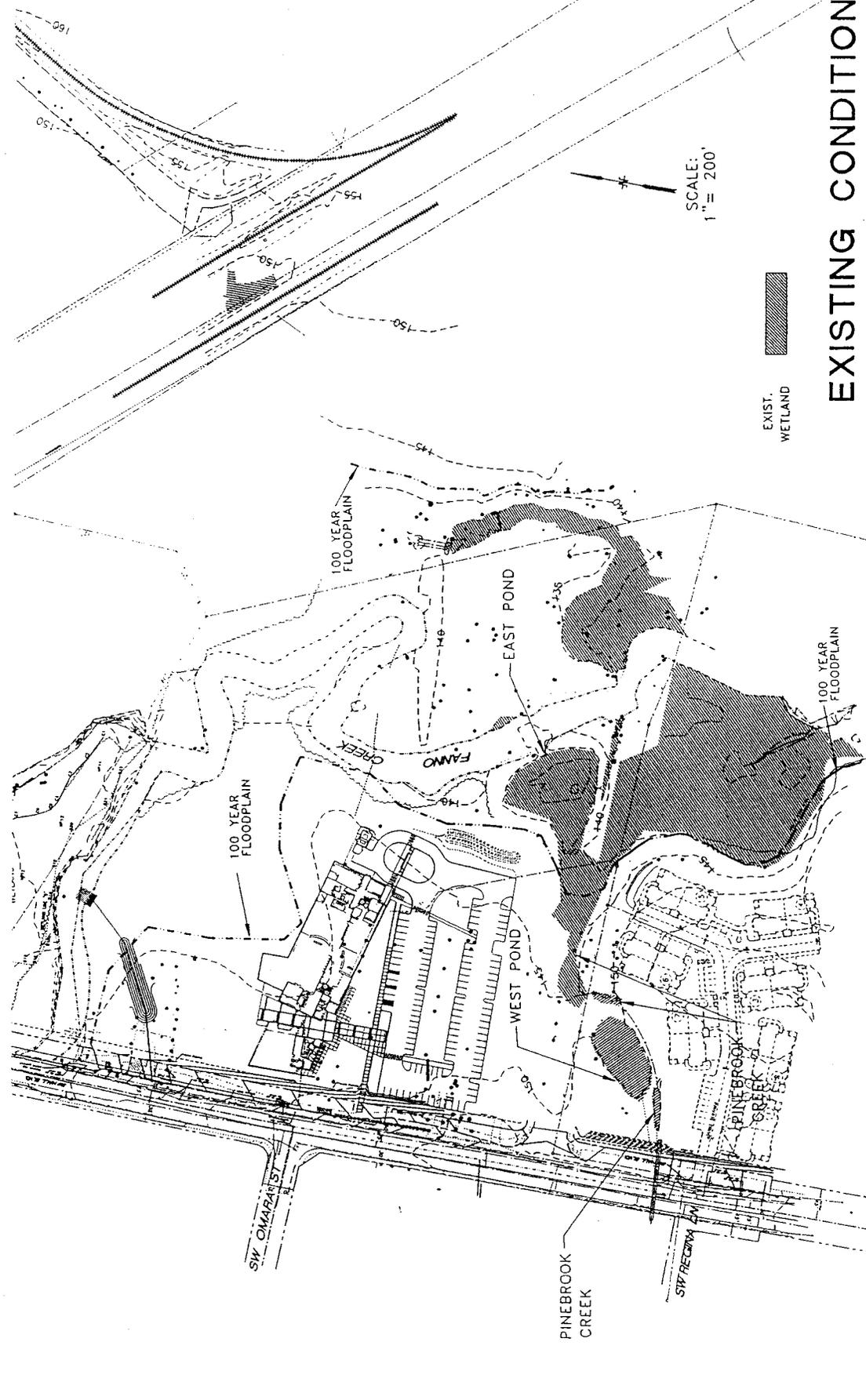


 Wall Street Extension

 1 inch = 1,900 feet

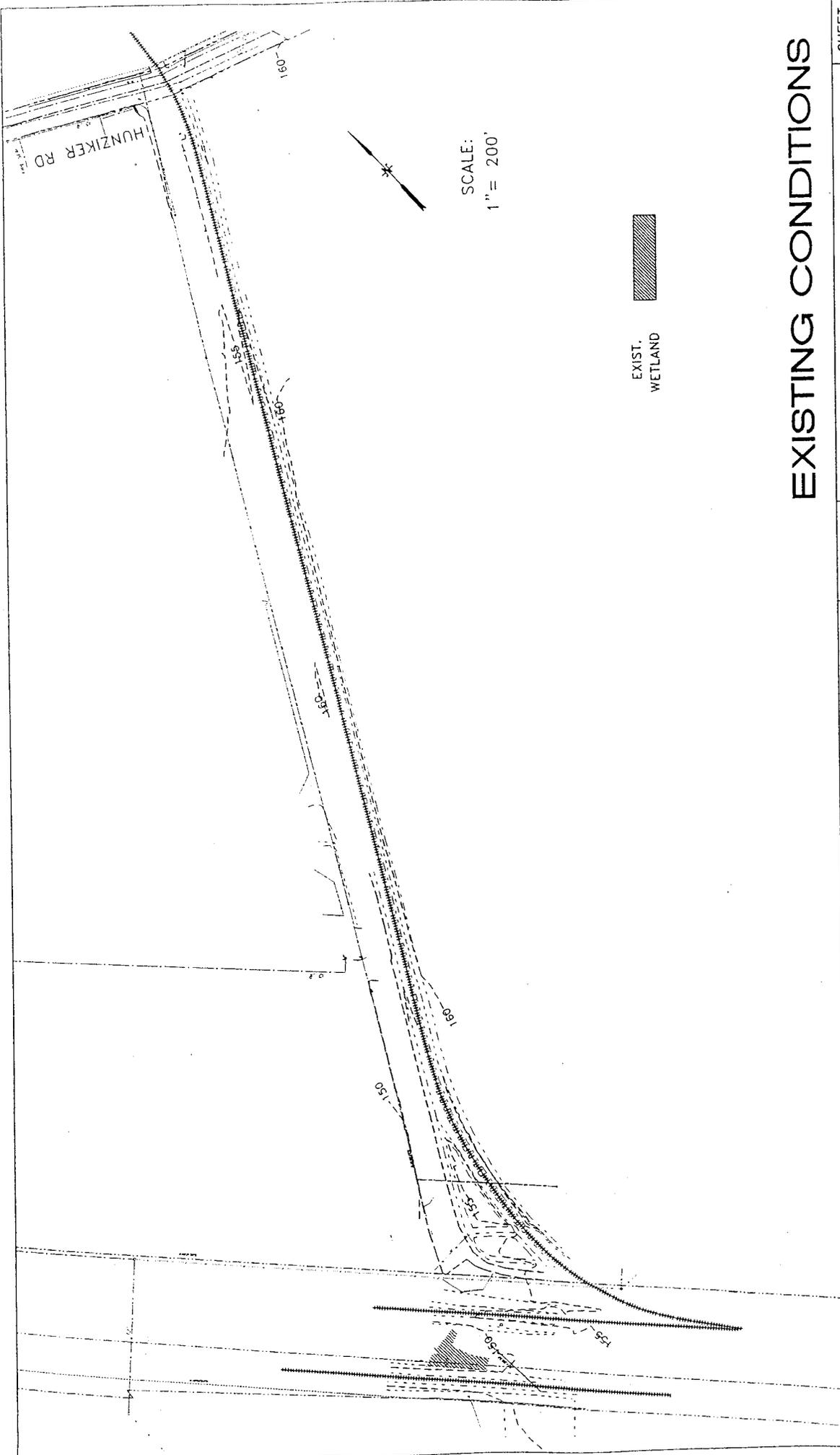
Site Location Map

APPLICANT: City of Tigar,
 Vannie Nguyen, Engineering Manager
 WATERWAY: Pinebrook Creek & Wetlands
 ACTIVITY: Wall Street Extension
 DATE: rev. March, 2004; SHEET: 1 of 11



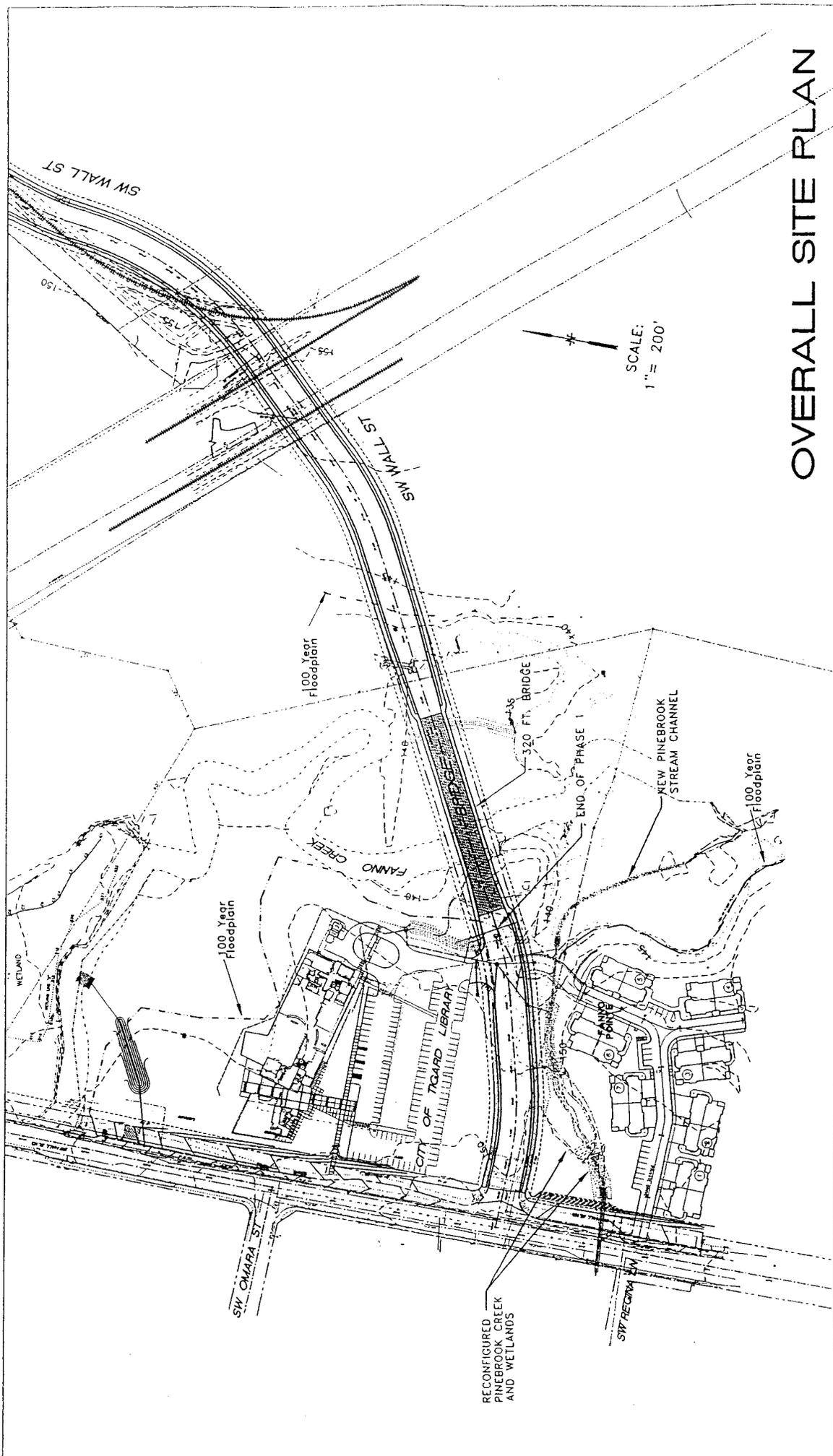
EXISTING CONDITIONS

SHEET 2 2 of 11	
WALL STREET EXTENSION (PH. 1) STREET & UTILITIES IMPROVEMENTS	
CITY OF TIGARD ENGINEERING DEPARTMENT	
DEHAAS & Associates, Inc. Consulting Engineers & Surveyors 504 SW 202nd Ave, Suite 200 Tigard, Oregon 97170 PHONE (503) 882-7100 FAX (503) 881-8018	
DATE: MARCH, 2004	FILE: 02.629.118
EX. 12/21/03 	
DESIGNED BY: LM DRAWN BY: TKA CHECKED BY: TKA DATE: AS SHOWN PROJECT NO. 02.629.118	APPLICANT: City of Tigard, Yannie Nguyen, Engineering Manager WATERWAY: Pinebrook Creek & Wetlands ACTIVITY: Wall Street Extension DATE: rev. March 2004; SHEET: of



EXISTING CONDITIONS

APPLICANT: City of Tigard, Vannie Nguyen, Engineering Manager			DEHAAS & ASSOCIATES, Inc. Consulting Engineers & Surveyors 1400 S.W. Commercial Center Tigard, Oregon 97170 P.O. Box 1001 841-1100 Fax 841-1011		WALL STREET EXTENSION (PH. 1)	SHEET 3
WATERWAY: Pinebrook Creek & Wetlands ACTIVITY: Wall Street Extension DATE: rev. March 2004; SHEET: 3 of 11					STREET & UTILITIES IMPROVEMENTS	CITY OF TIGARD ENGINEERING DEPARTMENT



OVERALL SITE PLAN

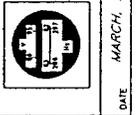
SHEET **4**
4 OF 11

WALL STREET EXTENSION (PH. 1)
STREET & UTILITIES IMPROVEMENTS



1405 SW Commercial
Washouli, Oregon 97140
PHONE: (503) 847-7456
FAX: (503) 847-8011

DEHAAS & Associates, Inc.
Consulting Engineers & Surveyors

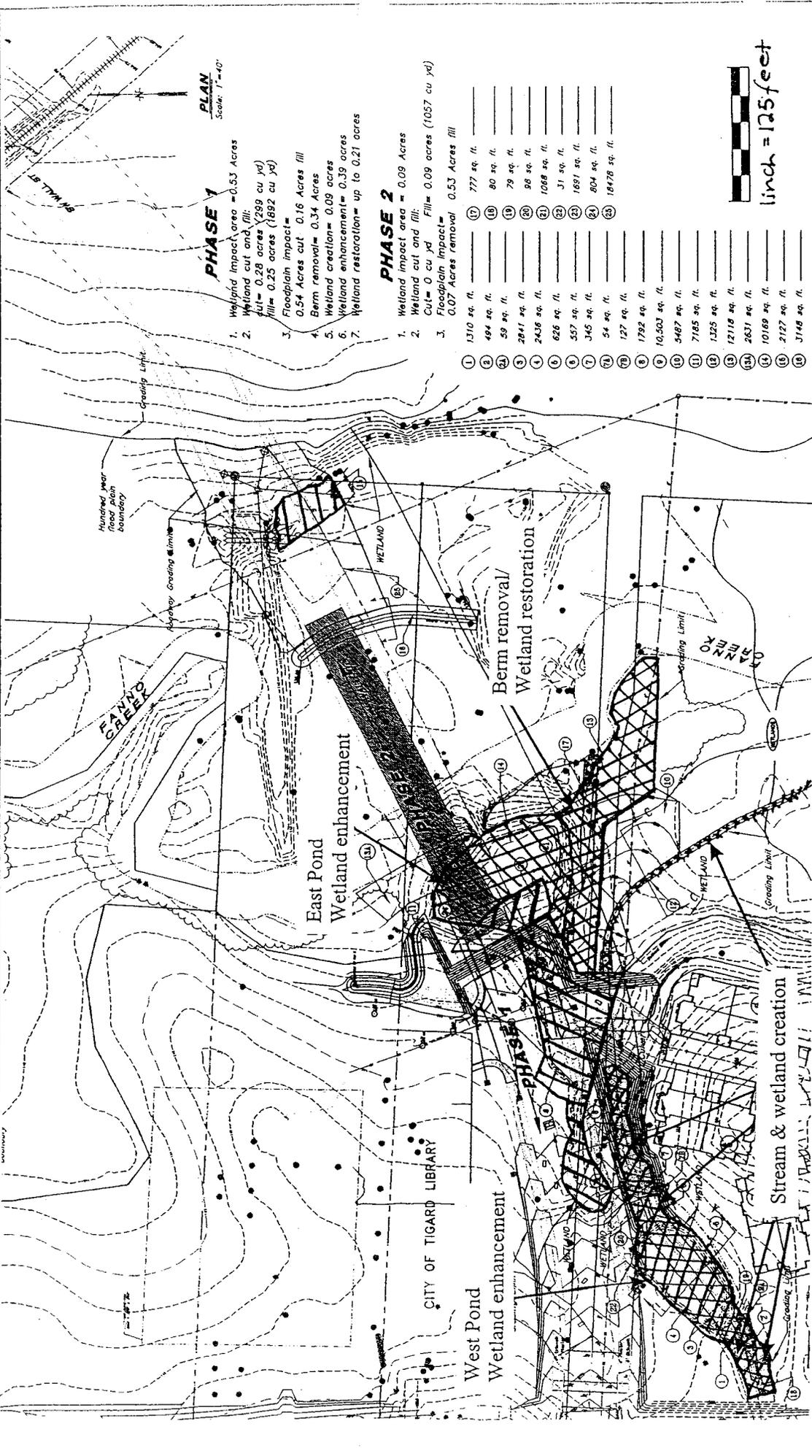


Exp. 12/31/03
Professional Engineer
4111
1000 N. W. 10th St.
Tigard, OR 97140

DATE: MARCH, 2004
FILE: 02.629.118

DND BY: LM
R BY: TNA
RED BY: TNA
E: AS Shown
ECT NO: 02.629.118

APPLICANT: City of Tigarard,
Yannie Nguyen, Engineering Manager
WATERWAY: Pinebrook Creek & Wetlands
ACTIVITY: Wall Street Extension
DATE: rev. March 2004; SHEET: of 11



PLAN
Scale: 1"=40'

PHASE 1

1. Wetland impact area = 0.53 Acres
2. Wetland cut and fill:
Cut = 0.28 acres (289 cu yd)
Fill = 0.25 acres (1892 cu yd)
3. Floodplain impact =
0.54 Acres cut 0.16 Acres fill
Berm removal = 0.34 Acres
4. Wetland creation = 0.09 acres
5. Wetland enhancement = 0.39 acres
6. Wetland restoration = up to 0.21 acres

PHASE 2

1. Wetland impact area = 0.09 Acres
2. Wetland cut and fill:
Cut = 0 cu yd Fill = 0.09 acres (1057 cu yd)
3. Floodplain impact =
0.07 Acres removal 0.53 Acres fill

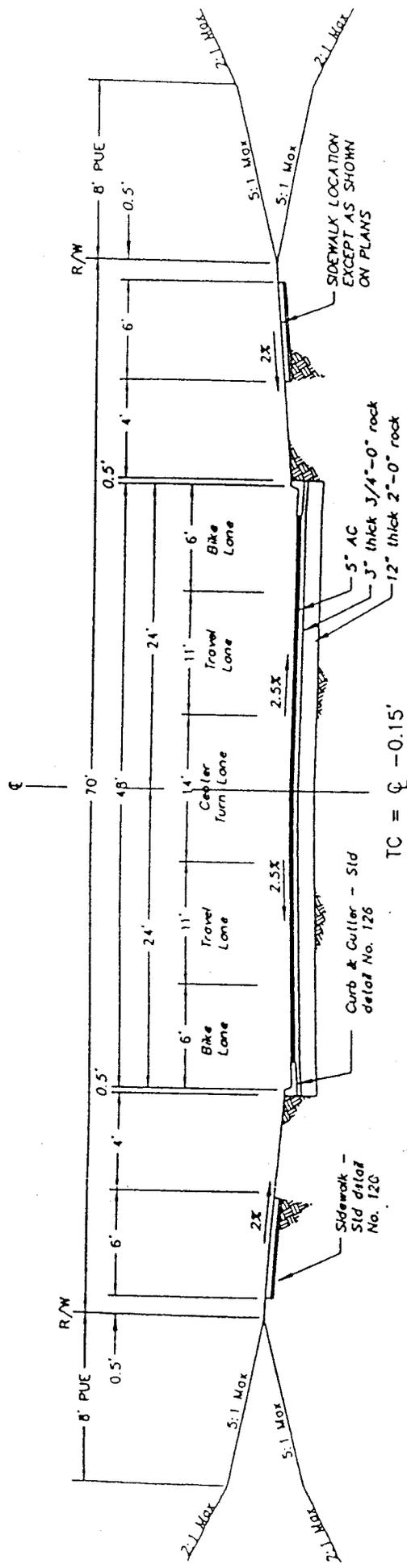
1	1310 sq. ft.	17	777 sq. ft.
2	494 sq. ft.	18	80 sq. ft.
3	59 sq. ft.	19	79 sq. ft.
4	2841 sq. ft.	20	88 sq. ft.
5	2436 sq. ft.	21	1068 sq. ft.
6	626 sq. ft.	22	31 sq. ft.
7	557 sq. ft.	23	1691 sq. ft.
8	345 sq. ft.	24	804 sq. ft.
9	54 sq. ft.	25	18478 sq. ft.
10	127 sq. ft.	26	
11	1792 sq. ft.	27	
12	10,503 sq. ft.	28	
13	5467 sq. ft.	29	
14	7185 sq. ft.	30	
15	1325 sq. ft.	31	
16	12718 sq. ft.	32	
17	2631 sq. ft.	33	
18	10169 sq. ft.	34	
19	2127 sq. ft.		
20	3148 sq. ft.		

linch = 125 feet

DATE: _____ REVISION: _____ NO. BY: _____ DESIGNED BY: _____ DRAWN BY: _____ CHECKED BY: _____ DATE: _____ SCALE: AS SHOWN PROJECT NO.: _____	Exp. 12/31/03 DEHAAS Associates, Inc. Consulting Engineers & Surveyors 9111 1111 1111 1111	9111 200 - JCC OAK 440 E. Commercial Street Medford, Oregon 97504 PHONE (503) 842-3400 FAX (503) 842-0011	CITY OF TIGARD ENGINEERING DEPARTMENT DATE: December 17, 2002 FILE: 02-644-118	SHEET: 6 OF 11 WALL STREET - LID STREET & UTILITY IMPROVEMENTS WETLAND MITIGATION AND STREAM RESTORATION
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APPLICANT: City of Tigard,
 Yannie Nguyen, Engineering Manager
 WATERWAY: Pinebrook Creek & Wetlands
 ACTIVITY: Wall Street Extension
 DATE: February 2004; SHEET: 6 of 11

- Proposed wetland fill (Phase 1)
- Proposed wetland fill (Phase 2)
- Proposed wetland mitigation (creation, enhancement & restoration)



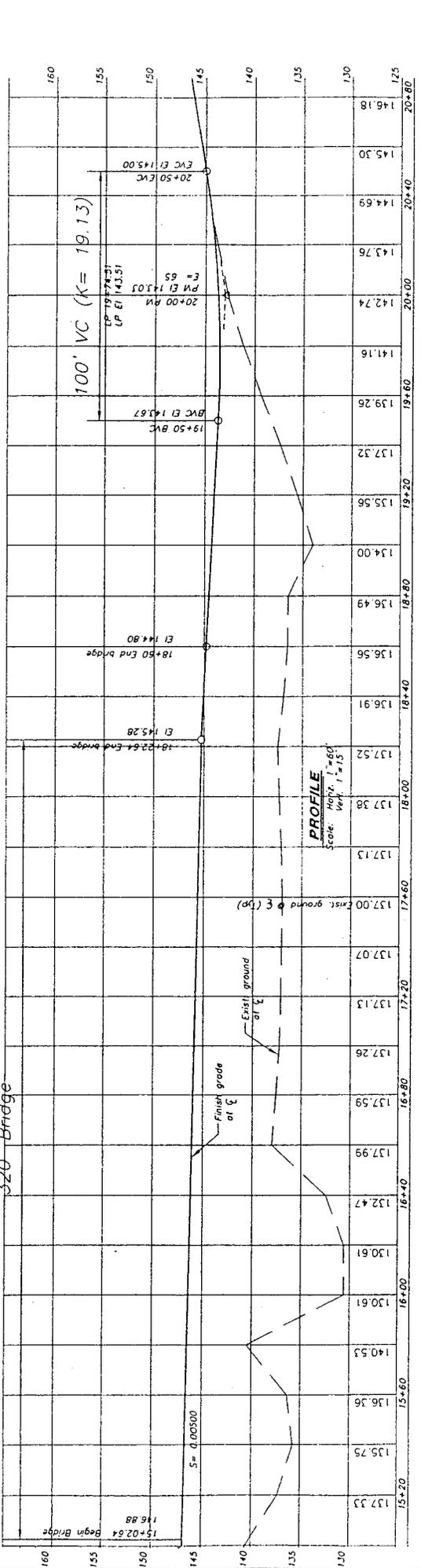
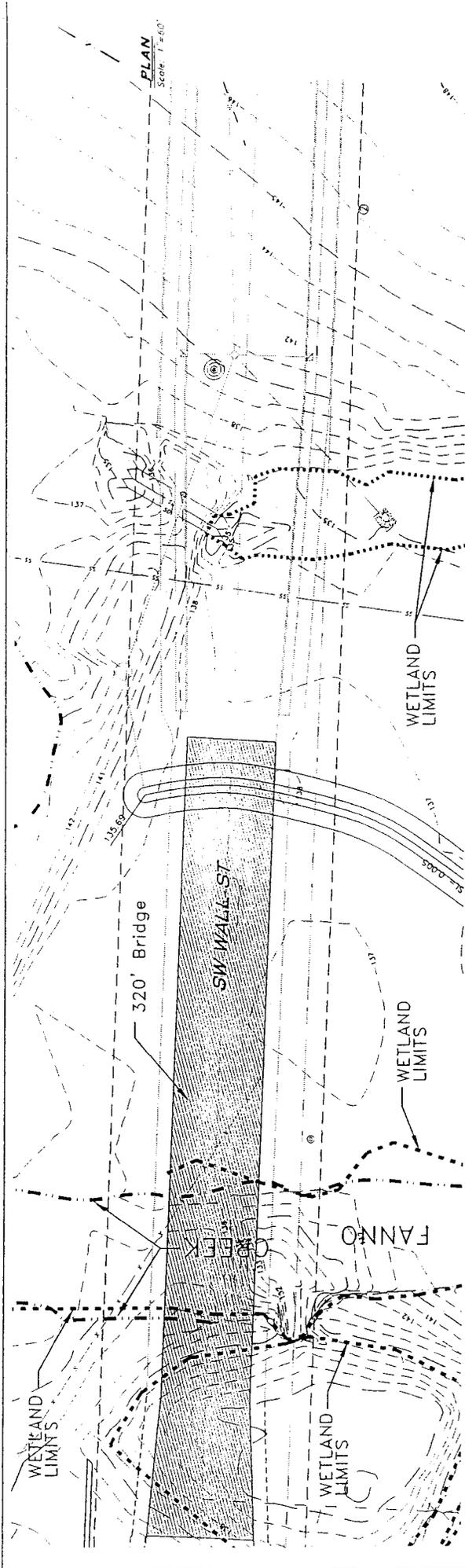
Wall Street Typical Section

Sta 10+62.11 to Sta 14+25

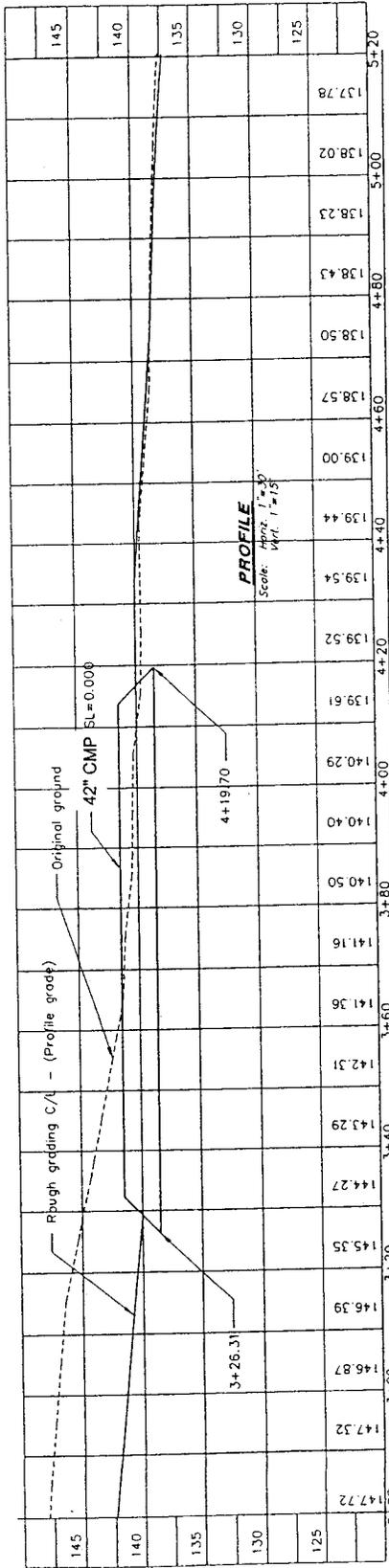
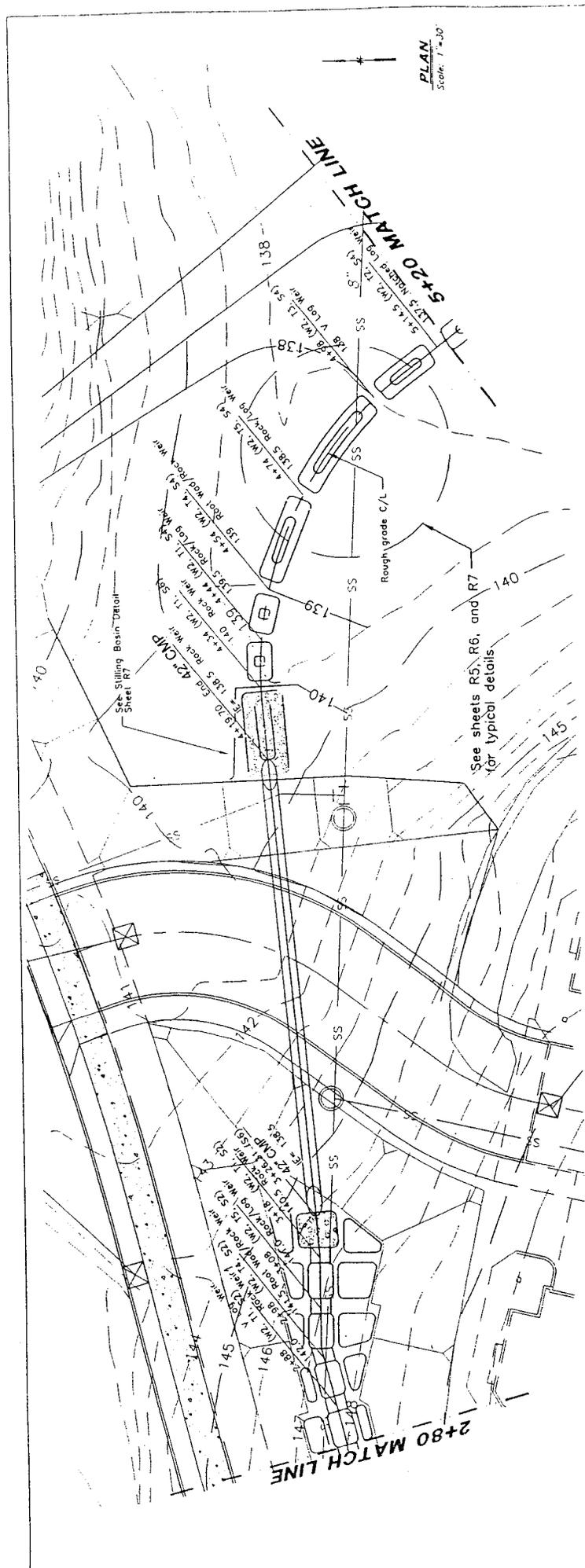
NTS

TC = $\bar{C} - 0.15'$

APPLICANT: City of Tigard,
 Yannie Nguyen, Engineering Manager
 WATERWAY: Pinebrook Creek & Wetlands
 ACTIVITY: Wall Street Extension
 DATE: rev. March, 2004; SHEET: 7 of 11



<p>DESIGNED BY: XX</p> <p>DRAWN BY: BD</p> <p>CHECKED BY: XX</p> <p>DATE: XX-XX-XX</p> <p>SCALE: AS SHOWN</p> <p>PROJECT NO.: 045</p>		<p>Exp. 12/31/03</p>	<p>DATE: October 1, 2002</p> <p>FILE: 02.029.118</p>	<p>1503 SW 4th Avenue Broomfield, Oregon 97003</p> <p>PHONE: (503) 467-4150 FAX: 503-467-0118</p>	<p>CITY OF TIGARD ENGINEERING DEPARTMENT</p>	<p>SHEET 8 of 11</p> <p>WALL STREET - LID STREET & UTILITY IMPROVEMENTS</p> <p>STREET</p>
<p>APPLICANT: City of Tigard, Vannie Nguyen, Engineering Manager</p> <p>WATERWAY: Pinebrook Creek & Wetlands</p> <p>ACTIVITY: Wall Street Extension</p> <p>DATE: rev. March 2004; SHEET: of 11</p>						



SHEET **10** OF **11**

WALL STREET EXTENSION (PH. 1) STREET & UTILITIES IMPROVEMENTS STREAM RESTORATION GRADING PLAN & PROFILE

DEHAAS & Associates, Inc.
Civil Engineering & Surveying
200 S. 2nd Street, Suite 200
Tulsa, Oklahoma 74103
Phone: (918) 481-1190
Fax: (918) 481-1018

DATE: MARCH, 2004 FILE: 02.629.118

CITY OF TIGARD
ENGINEERING DEPARTMENT

APPLICANT: City of Tigard,
Vannie Nguyen, Engineering Manager

WATERWAY: Pinebrook Creek & Wetlands

ACTIVITY: Wall Street Extension

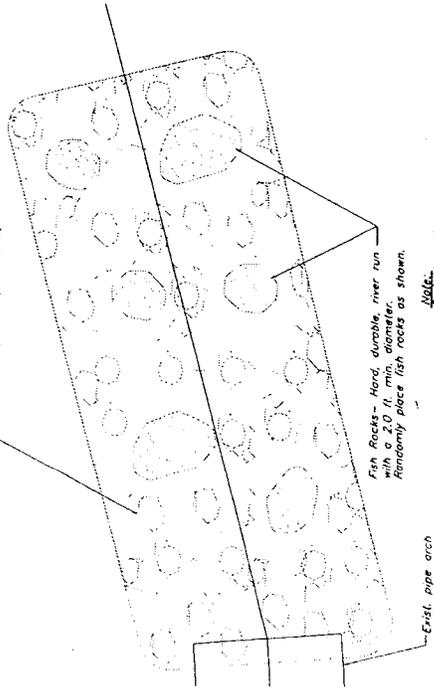
DATE: rev. March 2004; SHEET: **10** of **11**

Exp. 12/31/03

PROJECT PROFESSIONAL SEAL

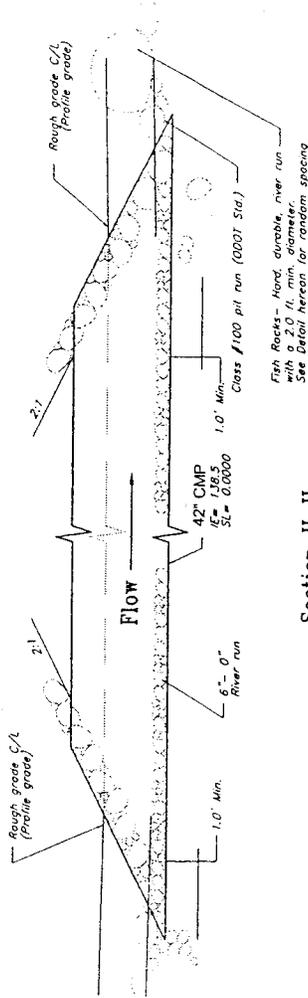
NO. 02.629.118

Class 100 pit run (000T Std.)



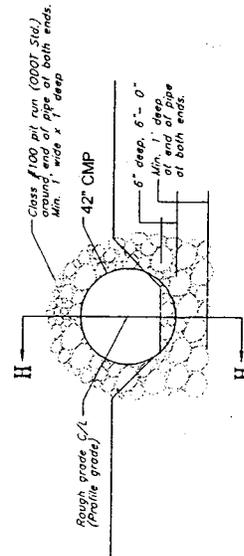
Stilling Basin Detail

Scale: 1" = 6'-0"



Section H-H

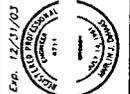
Scale: 1" = 6'-0"



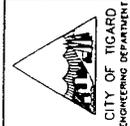
Rip-Rap End Slope Detail

Scale: 1" = 6'-0"

DESIGNED BY:	MJD
CHECKED BY:	UM
DATE:	MJD
PROJECT NO.:	FE-22-2K
ISSUE NO.:	15 SHOW
DATE:	NO. 02.02.2004



DE HAAS & ASSOCIATES, Inc.
 Consulting Engineers & Surveyors
 545 SW 5th Street, Suite 1000
 Portland, Oregon 97204
 PHONE (503) 487-2150
 FAX (503) 487-2118
 DATE: MARCH, 2004 FILE: 02.629.118



**WALL STREET EXTENSION (PH. 1)
 STREET & UTILITIES IMPROVEMENTS**

STREAM RESTORATION DETAILS

SHEET 11 OF 11

APPLICANT: City of Tigard,
 Yannic Nguyen, Engineering Manager
 WATERWAY: Pinebrook Creek & Wetlands
 ACTIVITY: Wall Street Extension
 DATE: rev. March, 2004; SHEET: 11 OF 11

PUBLIC NOTICE
Oregon Department of Environmental Quality
Water Quality 401 Certification

Corps of Engineers Action ID Number: 200300137
Oregon Division of State Lands Number: 31719-RF

Notice Issued: May 5, 2004
Written Comments Due: June 4, 2004

WHO IS THE APPLICANT: City of Tigard

LOCATION OF CERTIFICATION ACTIVITY: See attached U.S. Army Corps of Engineers public notice

WHAT IS PROPOSED: See attached U.S. Army Corps of Engineers public notice on the proposed project

NEED FOR CERTIFICATION: Section 401 of the Federal Clean Water Act requires applicants for Federal permits or licenses to provide the Federal agency a water quality certification from the State of Oregon if the proposed activity may result in a discharge to surface waters.

DESCRIPTION OF DISCHARGES: See attached U.S. Army Corps of Engineers public notice on the proposed project

WHERE TO FIND DOCUMENTS: Documents and related material are available for examination and copying at Oregon Department of Environmental Quality, Water Quality Division, 811 S.W. 6th Avenue, Portland, Oregon 97204

While not required, scheduling an appointment will ensure documents are readily accessible during your visit. To schedule an appointment please call Alice Kavajecz at (503) 229-6962.

Any questions on the proposed certification may be addressed to the 401 Program Coordinator at (503) 229-5845.

PUBLIC PARTICIPATION:

Public Hearing: Oregon Administrative Rule (OAR) 340-48-0020 (6) states that "The Director shall provide an opportunity for the applicant, any affected state, or any interested agency, person, or group of persons to request or petition for a public hearing with respect to certification applications. If the Director determines that new information may be produced thereby, a public hearing will be held prior to the Director's final determination. Instances of doubt shall be resolved in favor of holding the hearing. There shall be public notice of such a hearing."

Written comments:

Written comments on the proposed certification must be received at the Oregon Department of Environmental Quality by 5 p.m. on (full date). Written comments should be mailed to Oregon Department of Environmental Quality, Attn: 401 Program Coordinator, 811 S.W. 6th Avenue, Portland, Oregon 97204. ***People wishing to send written comments via e-mail should be aware that if there is a delay between servers or if a server is not functioning properly, e-mails may not be received prior to the close of the public comment period.*** People wishing to send comments via e-mail should send them in Microsoft Word (through version 7.0), WordPerfect (through version 6.x) or plain text format to 401publiccomments@deq.state.or.us. Otherwise, due to conversion difficulties, DEQ recommends that comments be sent in hard copy.

WHAT HAPPENS NEXT: DEQ will review and consider all comments received during the public comment period. Following this review, the permit may be issued as proposed, modified, or denied. You will be notified of DEQ's final decision if you present either oral or written comments during the comment period. Otherwise, if you wish to receive notification, please call or write DEQ at the above address.

ACCESSIBILITY INFORMATION: This publication is available in alternate format (e.g. large print, Braille) upon request. Please contact DEQ Office of Communications and Outreach at (503) 229-5317 or toll free within Oregon at 1-800-452-4011 to request an alternate format. People with a hearing impairment can receive help by calling DEQ's TTY at (503) 229-6993.