

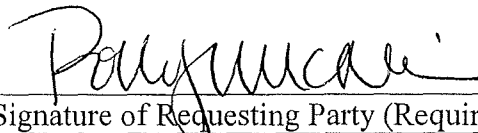


200607251023 54 PGS  
07/25/2006 2:39pm \$85.00  
PIERCE COUNTY, WASHINGTON

Name & Return Address:

Polly L. McNeill, Esq.  
Summit Law Group  
315 Fifth Ave S, Suite 1000  
Seattle, WA 98104

**NON-STANDARD DOC FEE-\$50.00**

|  |
|--|
| Document Title(s)<br><br>Declaration of Restrictive Covenant – Golf Course   |
| Grantor -- Weyerhaeuser Company  |
| Grantee -- State of Washington, Department of Ecology  |
| Legal Description (Abbreviated: i.e., lot, block & subdivision name or number OR section/township/range and quarter/quarter section)<br><br>Lots 4,7 and 8 of that Record of Survey recorded under Recording No. 200601275001, Records of Pierce County, Washington  |
| Complete Legal Description in Exhibit A of the Document  |
| Auditor's Reference Number -- 200601275001   |
| Assessor's Property Tax Parcel/Account Number(s) – 0119272004, 0119273009, and 0119262014  |
| The Auditor/Recorder will rely on the information provided on this cover sheet. The Staff will not read the document to verify the accuracy or completeness of the indexing information provided herein.<br><br>I am requesting an emergency nonstandard recording for an additional fee as provided in RCW 36.18.010. I understand that the recording processing requirements may cover up or otherwise obscure some part of the text of the original document. |
| <br>Signature of Requesting Party (Required for non-standard recordings only)   |

186

## DECLARATION OF RESTRICTIVE COVENANT

### GOLF COURSE

This Declaration of Restrictive Covenant ("Restrictive Covenant") is made pursuant to RCW 70.105D.030(1)(f) and (g) and WAC 173-340-440 this 24<sup>th</sup> day of July, 2006, by the Weyerhaeuser Company ("Weyerhaeuser"), its successors and assigns, and the State of Washington, Department of Ecology ("Department of Ecology"), and its successors and assigns.

The undersigned, Weyerhaeuser, covenants that it is the fee owner of real property in Pierce County, Washington, legally described in Exhibit A and depicted in Exhibit B, attached hereto and incorporated herein by this reference ("Property").

The Property is within an area commonly referred to as "Parcel One" of the "Former DuPont Works Site" that was the subject of work to clean up the Property ("Remedial Action") under the Washington Model Toxics Control Act ("MTCA"), Chapter 70.105D RCW. The Remedial Action is described in the Consent Decree entered in *State of Washington, Department of Ecology v. Weyerhaeuser Company and E.I. DuPont de Nemours and Company* (Thurston County Cause No. 03-2-10484-7), in attachments to the Decree and in documents referenced in the Decree, including without limitation the Cleanup Action Plan attached to the Consent Decree as Exhibit A, and incorporated therein by reference. The Cleanup Action Plan is on file and available for inspection at the Washington State Department of Ecology, Toxics Cleanup Program, P.O. Box 47775, Olympia, WA 98504-7775. The boundary of Parcel One is depicted in Exhibit B, attached hereto.

This Restrictive Covenant is required because the Remedial Action resulted in residual concentrations at portions of the Property of hazardous substances which exceed the soil and groundwater cleanup levels specified in MTCA for unrestricted land uses.

Weyerhaeuser makes the following declaration as to limitations, conditions, restrictions, and uses to which the Property may be put and specifies that such declarations shall run with the land as provided by law and shall be binding on Weyerhaeuser, its successors and assigns, and any and all parties and persons claiming under them, including all current and future owners of any portion of or interest in the Property (hereafter, "Owner").

Section 1: Restrictions on Use of Property. The Property may be developed and used only for a golf course and related amenities, such as roadways, parking, club house facilities, a golf museum, training facility, conference center, banquet facility, meeting rooms, and offices, to the extent permitted under the City of DuPont zoning regulations and Comprehensive Land Use Plan and under MTCA; provided, however that the Property shall not be developed and used for any of the following: residential uses, schools, daycares, parks, recreational uses (with the exception of golf course uses), or any other use in which the likelihood of children having sustained access to soils can be reasonably anticipated.

Section 2: Restrictions on Activities. The Owner may maintain and develop the Property consistent with its intended use as a golf course and related amenities. Normal construction and maintenance activities for golf course development are not restricted by this Section. Maintenance of any impervious surfaces is expressly permitted without prior approval so long as appropriate health and safety protocols are followed. For development activities permitted under this Restrictive Covenant, excavated soils must be managed properly and unless put back in place, must be either placed in an area within the boundaries of the Former DuPont Works Site, or disposed off-site in accordance with applicable regulations; provided, however, that any excavated soils removed from the areas identified in Exhibit C and discussed in Section 3 below that cannot be put back in place **must** be disposed off-site in accordance with applicable regulations. Excavated soils shall be managed to minimize exposure to workers and other adults, including but not limited to the use of best management practices to control dust and surface water runoff; and to prevent exposure to children. Any activity on the Property that could interfere with the integrity of the Remedial Action and continued protection of human health and the environment is prohibited without prior written approval from the Department of Ecology.

Section 3: Protection of Residual Contaminants. The Owner shall not penetrate, alter, damage, remove or breach in any manner the durable, permeable, engineered material (“Cap”) installed over contaminated soils at various places throughout the Property; nor remove or excavate any contaminated soils below the Cap in any manner that may result in the release of or exposure to hazardous substances without prior written approval from the Department of Ecology. Only plants with shallow roots that will not penetrate the Cap are allowed to be installed and maintained above the Cap. The locations of the Property where contaminated soil has a Cap over it, as well as the elevations and contours of the Caps themselves, are described in Exhibit C, attached hereto and incorporated herein by this reference.

Section 3.1: Cap Integrity. Specifically, the Owner shall not perform or allow any person to perform any of the following activities through or under the Cap:

- a. drilling, digging, placement of any objects or use of any equipment which deforms or stresses the surface of the Cap beyond its load bearing capability, piercing the surface with a rod, spike or similar item other than for the repair of in-place drainage lines which were installed in clean, imported gravels and do not require special handling; or

- b. excavation or removal of loam, peat, sand, gravel, rock, or any other mineral or natural resource; or
- c. planting of large trees or other vegetation the roots of which would breach the Cap; or
- d. any other activity which penetrates, breaches, or disturbs the structural integrity of the Cap without first obtaining the express written consent of the Department of Ecology.

Section 3.2: Emergency or Accidental Damage to Cap. If it becomes necessary to excavate below or penetrate the Cap as part of a response to an emergency (e.g. repairing utility lines or responding to a fire or flood) or if the Cap is accidentally breached for any reason, the requirements of the previous subsection may be suspended, provided that the Owner:

- a. notifies the Department of Ecology and Weyerhaeuser of such emergency or accident as soon as possible but no more than twenty-four hours after learning of such emergency or accident; and
- b. limits the actual disturbance involved in such excavation or breach to the minimum reasonably necessary to adequately respond to the emergency.

Section 4: Change of Use. The Owner must notify and obtain approval from the Department of Ecology prior to any use of the Property that is inconsistent with the terms of this Restrictive Covenant. The Department of Ecology may approve any inconsistent use only after public notice and comment; provided, however, in no event may any change in use be approved that would allow for residential uses, schools, daycares, parks, recreational uses (with the exception of golf course uses), or any other use in which the likelihood of children having sustained access to soils can be reasonably anticipated.

Section 5: Notice of Conveyance. The Owner must give thirty (30) days' advance written notice to the Department of Ecology of the Owner's intent to convey any interest in the Property. Within thirty (30) days of the date any instrument conveying a fee title interest is executed, grantor must provide the Department of Ecology with a certified true copy of the instrument and, if it has been recorded in the public land records, its recording reference. No conveyance of title, easement, lease, or other interest in the Property shall be consummated by the Owner without adequate and complete provision for continued monitoring, operation, and maintenance of the Remedial Action.

Section 6: Leasehold Interests. The Owner must restrict leases to uses and activities consistent with this Restrictive Covenant and notify all lessees of the restrictions on the use of the Property.

Section 7: Recordation. Within thirty (30) days of the date of execution, the Owner shall record this Restrictive Covenant with the Pierce County Assessor's Office, and provide evidence of recordation to the Department of Ecology.

Section 8: Notice Requirement. The Owner shall include in any instrument conveying any interest in any portion of the Property, including but not limited to deeds, leases, and mortgages a notice which is in substantially the following form:

**NOTICE: THE INTEREST CONVEYED HEREBY IS SUBJECT TO THE EFFECT OF A RESTRICTIVE COVENANT, DATED \_\_\_\_\_, RECORDED IN THE PUBLIC LAND RECORDS ON \_\_\_\_\_, IN BOOK \_\_\_\_\_, PAGE \_\_\_\_\_, IN FAVOR OF, AND ENFORCEABLE BY THE STATE OF WASHINGTON.**

Section 9: Notices. Any notice, demand, request, consent, approval, or communication that either party desires or is required to give the other shall be in writing and shall be served personally or sent by first class mail postage prepaid, addresses as follows:

**To Weyerhaeuser:**

Director, Environmental Affairs  
Mail Stop EC2 2C1  
P.O. Box 9777  
Federal Way, WA 98063-9777

**To the Department of Ecology:**

Washington State Department of Ecology  
Toxics Cleanup Program  
P.O. Box 47775  
Olympia, WA 98504-7775

Section 10: Groundwater Withdrawal. The Owner of the Property must not permit withdrawal of groundwater from the Property for drinking water purposes, unless authorized by the Department of Ecology. Withdrawal of groundwater from monitoring wells for the purpose of extracting samples for analysis, and withdrawal and application of irrigation water for golf course maintenance are expressly permitted.

Section 11: Access. The Owner shall allow authorized representatives of the Department of Ecology, E.I. DuPont de Nemours Company and Weyerhaeuser the right to enter the Property at reasonable times for the purposes of monitoring compliance with the terms of this Restrictive Covenant, evaluating the Remedial Action, taking samples, inspecting remedial actions conducted at the Property, and inspecting records that are related to the Remedial Action.

Section 12: No Public Access and Use. No right of access or use by the general public to any portion of the Property is conveyed by this Restrictive Covenant.

Section 13: Enforcement. Weyerhaeuser, the E.I. DuPont de Nemours Company, and the Department of Ecology shall each have the right, but not the obligation, to enforce the terms of this Restrictive Covenant by resort to specific performance or any legal process; provided, however, that no provision of this Restrictive Covenant shall be construed or intended to impose any obligations, by law or by contract, on the Department of Ecology or Weyerhaeuser or E.I. DuPont de Nemours Company to take action to enforce said restrictions. Neither the right nor authority of the Department of Ecology and Weyerhaeuser and E.I. DuPont de Nemours Company to enforce this Restrictive Covenant nor a decision made to exercise or not to exercise such authority to right shall give rise to any duty or responsibility on the party of the Department

of Ecology or Weyerhaeuser or E.I. DuPont de Nemours Company to exercise or not exercise this right on behalf of any Party or other person or entity. All remedies available hereunder shall be in addition to any and all remedies at law or in equity, including MTCA. Any forbearance, delay or omission to exercise the enforcement rights under this Restrictive Covenant in the event of a breach of any term of this Restrictive Covenant shall not be deemed to be a waiver of such term or of any subsequent breach of the same or any other term, or of any of the rights under this Restrictive Covenant. Should legal counsel be employed to enforce this Restrictive Covenant, all costs incurred in such enforcement, including reasonable attorneys' fees shall be paid by the Owner found to be in violation.

Section 14: No Third Party Beneficiary. This Restrictive Covenant is intended for the sole and exclusive benefit of the Parties hereto and their respective successors and assigns, including all current and future owners of any portion or interest in the property. The Parties to this Restrictive Covenant expressly do not intend to benefit any other person or entity, and expressly do not intend to create any third-party beneficiaries to any provision of this Restrictive Covenant, including but not limited to any enforcement provisions.

Section 15: Run with the Land. To the extent that this Restrictive Covenant is construed as a restrictive covenant, it shall run with the land, and shall be binding on the Owners, their successors and assigns, of all or any portion of the Property. No conveyance of title, easement, lease, or other interest in the Property shall be consummated by the property owner without adequate and complete provision for the continued observation of this Restrictive Covenant.

Section 16: Severability. Invalidation of any provision or application of a provision of this Restrictive Covenant by any court shall not affect any other provisions or applications.

Section 17: Easement in Gross. To the extent that this Restrictive Covenant creates a negative easement, it shall be construed as an easement in gross for the sole benefit of Weyerhaeuser, without whose consent it cannot be released, modified or amended.

Section 18: Reserved Rights. Weyerhaeuser reserves unto itself and its successors and assigns all rights and privileges in and to the use of the Property which are not incompatible with the restrictions, and rights granted herein.

Weyerhaeuser Company has caused this Restrictive Covenant to be signed in its name.

EXECUTED this 13<sup>th</sup> day of July, 2006.

WEYERHAEUSER COMPANY

By:

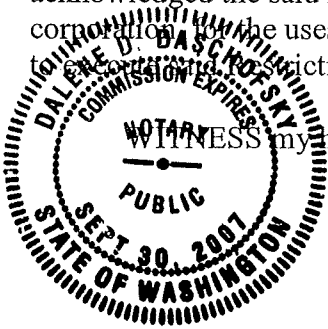
Richard E. Hanson

Richard E. Hanson  
Executive Vice President and Chief  
Operating Officer

STATE OF WASHINGTON)

County of Pierce ) ss.

On this 13<sup>th</sup> day of July, 2006, before me, the undersigned, a Notary Public in and for the State of Washington, duly commissioned and sworn, personally appeared Richard E. Hanson, known to be the Executive Vice President and Chief Operating Officer of Weyerhaeuser Company, the corporation that executed the foregoing Restrictive Covenant, and acknowledged the said Restrictive Covenant to be the free and voluntary act and deed of said corporation for the uses and purposes therein mentioned, and on oath stated that he is authorized to execute the said Restrictive Covenant.



My hand and official seal hereto affixed the day and year written above.

Dalene D. Daschofsky  
NOTARY PUBLIC in and for the State of  
Washington. My commission expires:  
Sept. 30, 2007

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

By:

Dated: July 17, 2006

Mike Blum

Mike Blum  
Project Coordinator

Attachments: Exhibit A – Legal description of Property  
Exhibit B – Depiction of Property  
Exhibit C – Legal description of Placement Areas in Golf Course



CONSULTING ENGINEERS LLC



Weyerhaeuser Company  
Job No. 129-044-004-0960  
May 25, 2006

### EXHIBIT A

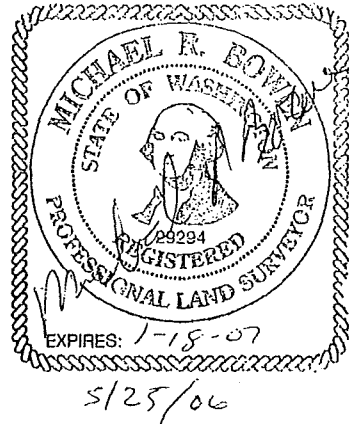
### LEGAL DESCRIPTION FOR GOLF COURSE PROPERTY

Lots 4, 7 and 8 of that Record of Survey recorded under Recording No. 200601275001,  
Records of Pierce County, Washington.

See attached Exhibit "B".

Written by: R.J.W.  
Checked by: M.R.B.

\\ESM-JOBS\129\44\1004\DOCUMENTS\129044-25.DOC



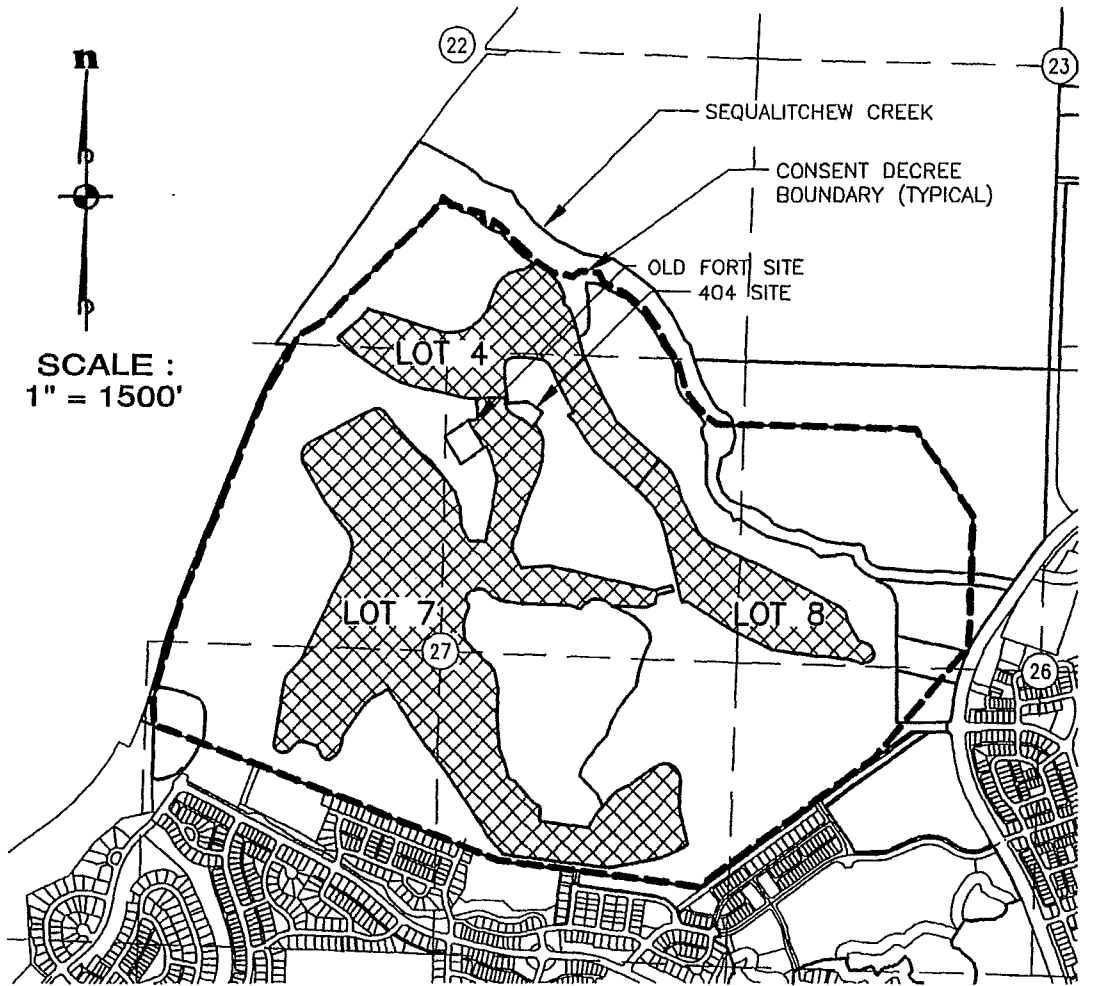
|   |  |   |   |   |
|---|--|---|---|---|
| 33915 1st Way South<br>Suite 200<br>Federal Way, WA 98003 | Tel (253) 838 6113<br>Fax (253) 838 7104<br>Toll Free (800) 345 5694 | Bothell (425) 415 6144<br>Cle Elum (509) 674 1905<br>www.esmcivil.com | Civil Engineering<br>Project Management<br>Land Surveying | Land Planning<br>Public Works<br>Landscape Architecture |
|---|--|---|---|---|




# EXHIBIT "B"

## TO ACCOMPANY LEGAL DESCRIPTION FOR GOLF COURSE PROPERTY

A PORTION OF SECTIONS 22, 26, 27, 28 AND 35, TOWNSHIP 19 NORTH,  
RANGE 1 EAST, W.M., CITY OF DUPONT, PIERCE COUNTY, WASHINGTON



### LEGEND

 SUBJECT AREA



CONSULTING ENGINEERS LLC

720 S. 348th Street  
Federal Way, WA 98003



FEDERAL WAY (253) 838-8113  
BOTHELL (425) 416-8144

[www.esmcivil.com](http://www.esmcivil.com)

Civil Engineering  
Public Works

Land Surveying  
Project Management

Land Planning  
Landscape Architecture

JOB NO. 129-044-004-0960

DWG: 129\44\004\EXHIBITS\SR-07.DWG

DATE : 05-19-06

DRAWN : MRB

SHEET 1 OF 1



DuPont Consent Decree Area  
Job No. 129-044-004-0800  
June 2, 2004

**LEGAL DESCRIPTION  
FOR  
PLACEMENT AREA 1A**

That portion of the southeast quarter of Section 22, Township 19 North, Range 1 East, Willamette Meridian, in Pierce County, Washington, being more particularly described as follows:

COMMENCING at the southeast corner of Section 27 of said Township 19 North, being a 6" x 6" concrete monument with a chiseled "X" as shown on that Record of Survey by ESM, Inc. recorded under Pierce County Recording No. 9303050249;

THENCE along the south line of the southeast quarter of said Section 27, N 87°34'19" W, 2588.68 feet to the south quarter corner thereof, being a 6" x 6" concrete monument with a chiseled "X" as shown on said Record of Survey;

THENCE along the north-south centerline of said Section 27, N 01°23'53" E, 5278.39 feet to the north quarter corner thereof;

THENCE continuing N 01°23'53" E, 357.73 feet;

THENCE S 88°36'07" E, 357.88 feet to the TRUE POINT OF BEGINNING;

THENCE S 32°21'53" E, 64.68 feet;

THENCE S 34°01'10" E, 14.64 feet;

THENCE S 31°33'43" E, 49.83 feet;

THENCE S 32°22'06" E, 37.25 feet;

THENCE S 46°05'59" E, 257.76 feet;

THENCE S 70°25'00" E, 80.77 feet;

|   |  |   |   |                               |
|---|--|---|---|-------------------------------|
| 720 South 348th Street<br>Federal Way, WA 98003 | Tel (253) 838 6113<br>Fax (253) 838 7104<br>www.esmcivil.com | Tacoma (253) 927 0619<br>Seattle (206) 623 5911<br>Bremerton (360) 792 3375 | Civil Engineering<br>Project Management<br>Land Surveying | Land Planning<br>Public Works |
|---|--|---|---|-------------------------------|

DuPont Consent Decree Area  
June 2, 2004  
Page 2

THENCE S 83°37'16" E, 30.13 feet;  
THENCE S 86°07'15" E, 67.80 feet;  
THENCE N 39°19'22" E, 92.41 feet;  
THENCE N 23°08'53" E, 67.79 feet;  
THENCE N 08°36'08" E, 102.51 feet;  
THENCE N 12°53'41" W, 57.04 feet;  
THENCE N 20°48'25" W, 119.95 feet;  
THENCE N 11°36'35" W, 56.09 feet;  
THENCE N 24°09'58" W, 50.46 feet;  
THENCE N 32°40'09" W, 78.62 feet;  
THENCE N 08°19'14" W, 48.36 feet;  
THENCE N 69°41'56" W, 106.08 feet;  
THENCE S 82°30'51" W, 48.75 feet;  
THENCE S 57°55'53" W, 45.94 feet;  
THENCE S 40°00'49" W, 50.51 feet;  
THENCE S 08°28'51" E, 39.90 feet;  
THENCE S 21°43'19" W, 75.81 feet;  
THENCE S 41°31'52" W, 86.72 feet;  
THENCE S 79°36'40" W, 37.00 feet;  
THENCE S 65°33'22" W, 32.98 feet;  
THENCE S 75°30'55" W, 37.59 feet;  
THENCE S 21°28'09" W, 28.31 feet to the TRUE POINT OF BEGINNING.

DuPont Consent Decree Area  
June 2, 2004  
Page 3

Containing 5.1 acres, more or less.

See attached Exhibit "PA-1A".

Written by: D.W.A.  
Checked by: M.R.B.

I:\ESM-JOBS\129\44\004\Documents\Consent Decree Area\CONSENT 1A.doc

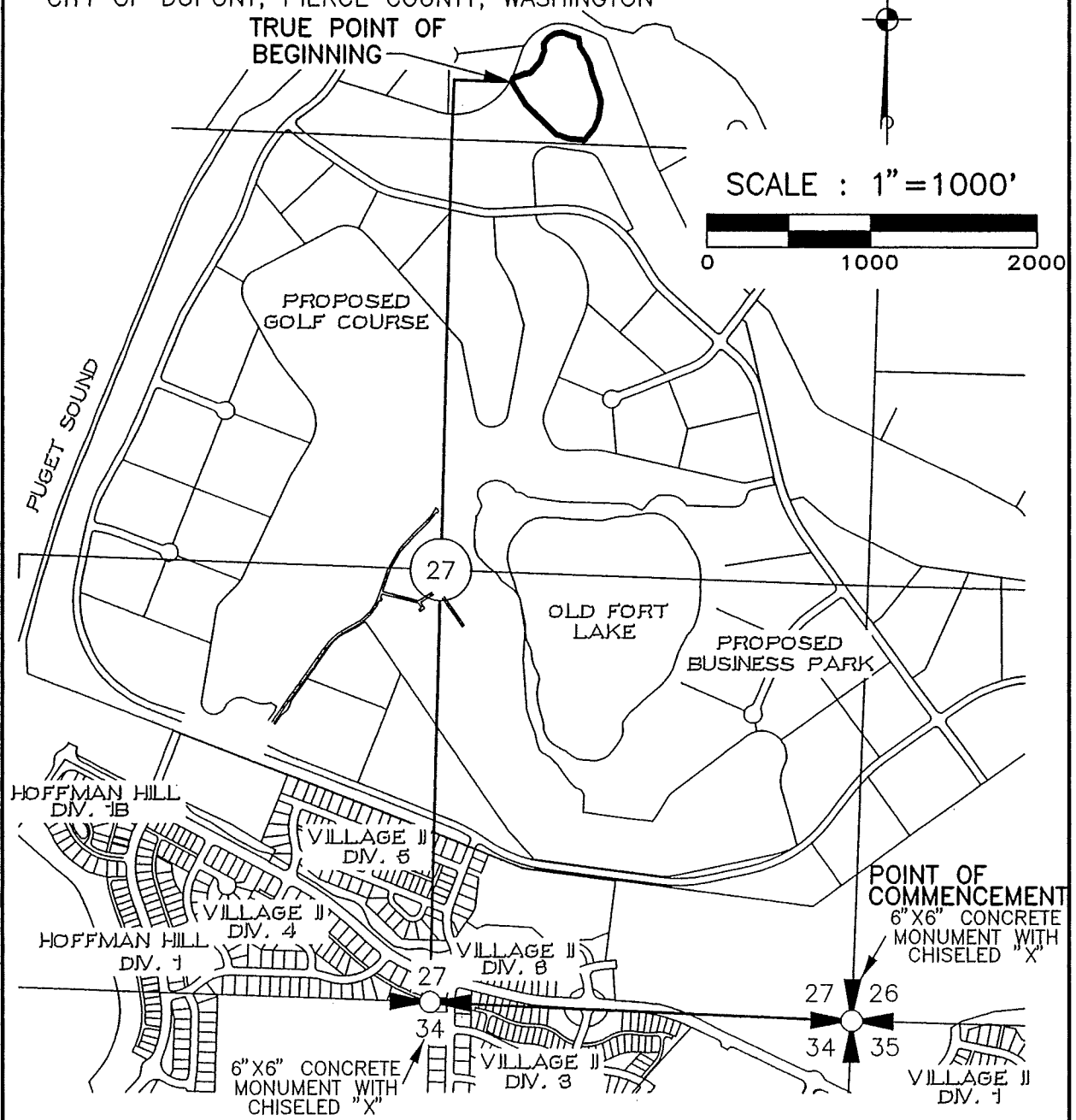
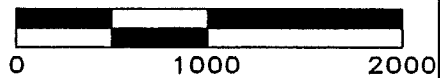
# EXHIBIT "PA-1A"

TO ACCOMPANY LEGAL DESCRIPTION FOR  
PLACEMENT AREA 1A

A PORTION OF SECTION 22, TWP. 19 N., RGE. 1 E., W.M.,  
CITY OF DUPONT, PIERCE COUNTY, WASHINGTON



SCALE : 1" = 1000'



**ESM** CONSULTING ENGINEERS LLC

720 S. 348th Street  
Federal Way, WA 98003

FEDERAL WAY (253) 838-6113  
BOTHELL (425) 415-6144

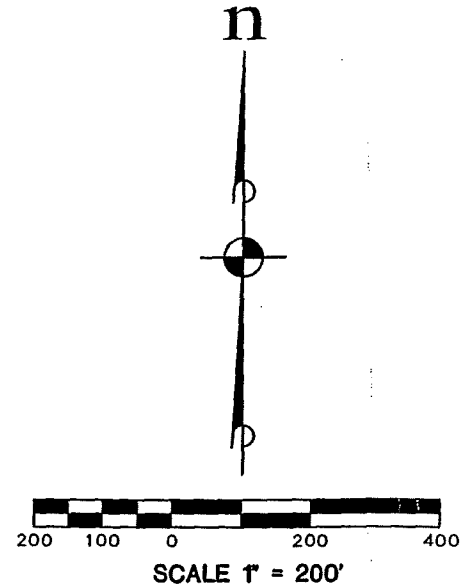
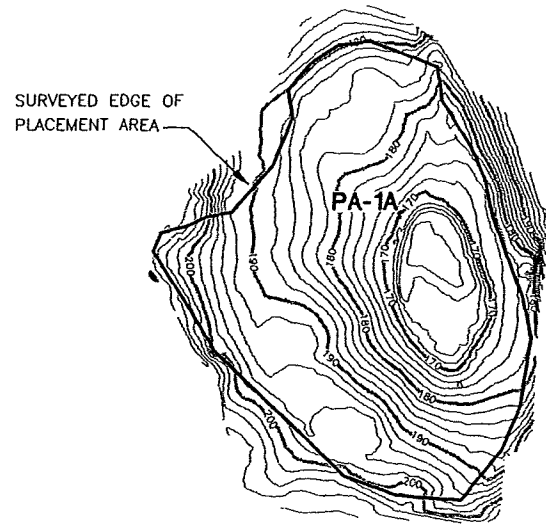
www.esmcivil.com

- Civil Engineering  
Public Works
- Land Surveying  
Project Management
- Land Planning  
Landscape Architecture

JOB NO. 129-044-004-0800  
DRAWING NAME : EXH-PA-1A  
DATE : 06-01-04  
DRAWN : JPC  
SHEET 1 OF 1

A PORTION OF THE SOUTHEAST QUARTER OF SECTION 22, TOWNSHIP 19 NORTH, RANGE 1 EAST, W.M.

EXHIBIT D



HORIZONTAL DATUM: NAD 27  
PROJECT BASIS OF BEARINGS :

THE BASIS OF BEARINGS FOR THE OVERALL PROJECT IS CORPS OF ENGINEERS, U.S. ARMY HOLDING THE BEARING FROM EXISTING FORT LEWIS MONUMENT FL 262 TO EXISTING FORT LEWIS MONUMENT FL 259 = N 01°31'31" E 3317.26'. THE CORPS WORK IS REPRESENTED AS BEING ON WASHINGTON STATE PLANE COORDINATES, SOUTH ZONE, NAD 27. THIS CONTROL WAS USED AS THE BASIS OF BEARINGS FOR THE OVERALL PROJECT SURVEY WHICH WAS SHOWN ON THAT RECORD BY SURVEY BY ESM, INC. RECORDED UNDER RECORDING NO. 9303050249.

VERTICAL DATUM: NGVD 29

VERTICAL DATUM IS BASED ON FILE NO. 15-104  
NATIONAL GEODETIC VERTICAL DATUM, 1929.

B.M.

# HDA-5, ELEVATION = 218.69 R.R. SPIKE IN TWIN  
30" FIRS 40' SOUTH OF C. OF STEILACOOM-DUPONT  
ROAD, AND 70' WEST OF C. OF 7th STREET.

T.B.M.

CHISLED "L" IN NORTHEAST CORNER OF  
HISTORICAL MONUMENT @ OLD FORT SITE  
1833 FORT SITE ("HUDSONS1"), ELEVATION = 215.80

NOTES

1. SURVEY DATE: MAR. 24, 2004.
2. EQUIPMENT USED: LEICA SYSTEM 500 DUAL FREQUENCY RECEIVERS USING RTK.
3. FOR SITE LOCATION, REFER TO "LEGAL DESCRIPTION FOR PLACEMENT AREA 1A" BY ESM.

WEYERHAEUSER COMPANY

DUPONT CONSENT DECREE AREA  
PLACEMENT AREA 1A

DRWING: ESM-04-112.DWG

|  |   |  |   |
|--|---|--|---|
|  | CONSULTING ENGINEERS, LLC<br>1774 No. Creek Parkway N<br>Suite 201<br>Bothell, WA 98011<br>www.esmcivil.com | FEDERAL REG. NO. (25) 532-4113<br>BOHELL (25) 412-8144 | Land Planning<br>Landscape Architecture |
|  | Civil Engineering<br>Public Works   | Land Surveying<br>Project Management                   | DATE: 6-02-04<br>SHEET: 1 OF 1          |



DuPont Consent Decree Area  
Job No. 129-044-004-0800  
June 2, 2004

### LEGAL DESCRIPTION FOR PLACEMENT AREA 1B

Those portions of the southwest quarter and of the southeast quarter of Section 22, and of the northwest quarter and of the northeast quarter of Section 27, Township 19 North, Range 1 East, Willamette Meridian, in Pierce County, Washington, being more particularly described as follows:

COMMENCING at the southeast corner of said Section 27, being a 6" x 6" concrete monument with a chiseled "X" as shown on that Record of Survey by ESM, Inc. recorded under Pierce County Recording No. 9303050249;

THENCE along the south line of the southeast quarter of said Section 27, N 87°34'19" W, 2588.68 feet to the south quarter corner thereof, being a 6" x 6" concrete monument with a chiseled "X" as shown on said Record of Survey;

THENCE along the north-south centerline of said Section 27, N 01°23'53" E, 4997.37 feet to the TRUE POINT OF BEGINNING;

THENCE N 84°13'35" E, 41.78 feet;

THENCE N 69°56'47" E, 99.33 feet;

THENCE S 84°18'17" E, 45.14 feet;

THENCE S 68°10'12" E, 103.67 feet;

THENCE S 75°43'08" E, 53.41 feet;

THENCE N 87°09'22" E, 60.09 feet;

THENCE N 59°25'42" E, 58.61 feet;

720 South 348th Street  
Federal Way, WA 98003

Tel (253) 838 6113  
Fax (253) 838 7104  
www.esmcivil.com

Tacoma (253) 927 0619  
Seattle (206) 623 5911  
Bremerton (360) 792 3375

|                    |               |
|--------------------|---------------|
| Civil Engineering  | Land Planning |
| Project Management | Public Works  |
| Land Surveying     |               |

DuPont Consent Decree Area  
June 2, 2004  
Page 2

THENCE N 28°50'30" E, 37.20 feet;  
THENCE N 17°59'19" E, 54.29 feet;  
THENCE N 00°52'51" E, 32.16 feet;  
THENCE N 15°30'22" W, 57.12 feet;  
THENCE N 36°06'24" W, 75.99 feet;  
THENCE N 40°00'52" W, 129.25 feet;  
THENCE N 56°02'00" W, 44.01 feet;  
THENCE S 83°41'48" W, 184.29 feet;  
THENCE N 82°23'08" W, 80.75 feet;  
THENCE N 72°57'58" W, 153.76 feet;  
THENCE S 78°52'41" W, 48.13 feet;  
THENCE S 65°13'05" W, 53.46 feet;  
THENCE S 54°10'56" W, 57.23 feet;  
THENCE S 44°53'11" W, 48.90 feet;  
THENCE S 57°46'31" W, 51.03 feet;  
THENCE N 85°32'16" W, 88.70 feet;  
THENCE S 71°05'35" W, 38.23 feet;  
THENCE S 32°23'44" W, 59.09 feet;  
THENCE S 07°09'00" W, 50.40 feet;  
THENCE S 10°15'40" E, 31.27 feet;  
THENCE S 38°37'25" E, 46.73 feet;  
THENCE S 47°37'42" E, 60.24 feet;  
THENCE S 56°53'37" E, 51.28 feet;



DuPont Consent Decree Area  
June 2, 2004  
Page 3

THENCE S 72°14'37" E, 46.67 feet;

THENCE S 85°20'13" E, 115.12 feet;

THENCE S 82°24'28" E, 129.68 feet;

THENCE N 89°01'41" E, 79.55 feet;

THENCE N 84°13'35" E, 9.35 feet to the TRUE POINT OF BEGINNING.

Containing 6.96 acres, more or less.

See attached Exhibit "PA-1B".

Written by: J.P.C.  
Checked by: D.W.A.

\\ESM-JOBS\129\44\004\Documents\Consent Decree Area\CONSENT 1B.doc

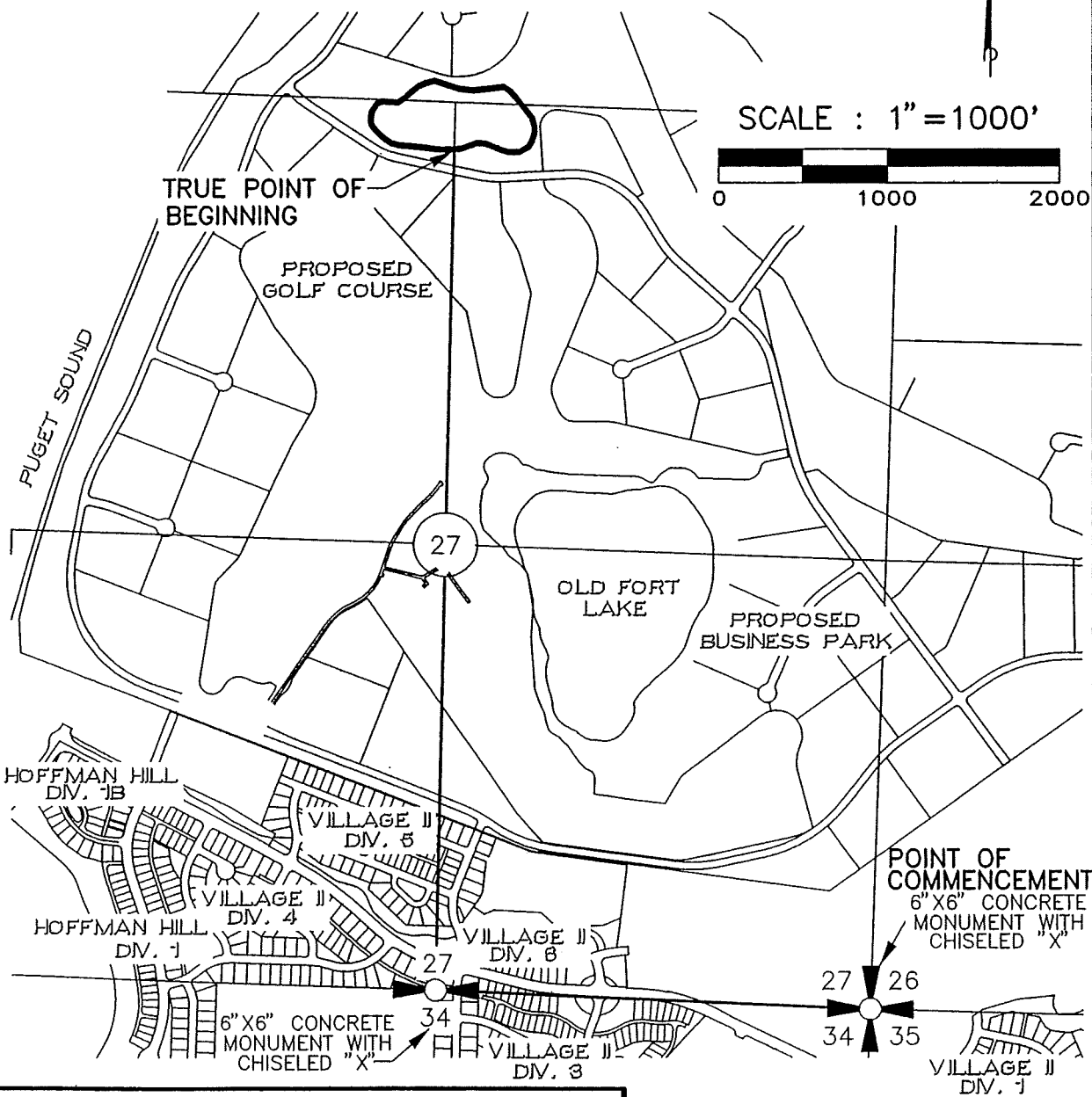
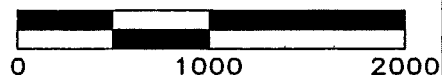
# EXHIBIT "PA-1B"

TO ACCOMPANY LEGAL DESCRIPTION FOR  
PLACEMENT AREA 1B

A PORTION OF SECTIONS 22 AND 27, TWP. 19 N., RGE. 1 E., W.M.,  
CITY OF DUPONT, PIERCE COUNTY, WASHINGTON



SCALE : 1" = 1000'

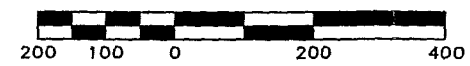
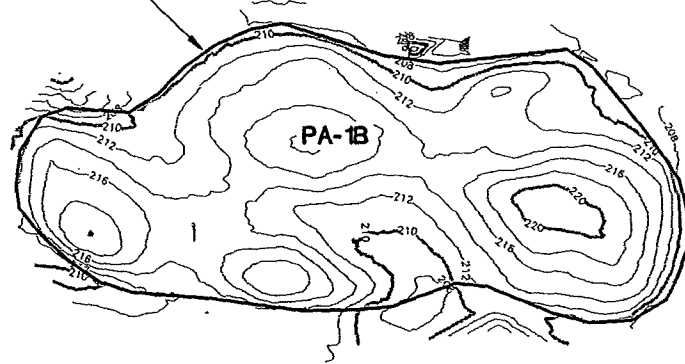


|                                   |  |   |   |   |
|-----------------------------------|--|---|---|---|
| <b>ESM</b>                        | <b>CONSULTING ENGINEERS LLC</b>              |  |  |  |
|                                   | 720 S. 348th Street<br>Federal Way, WA 98003 | FEDERAL WAY (253) 838-6113<br>BOTHELL (425) 415-6144                                |   |   |
| www.esmcivil.com                  |  |   |   |   |
| Civil Engineering<br>Public Works | Land Surveying<br>Project Management         | Land Planning<br>Landscape Architecture   |   |   |

JOB NO. 129-044-004-0800  
DRAWING NAME : EXH-PA-1B  
DATE : 05-27-04  
DRAWN : JPC  
SHEET 1 OF 1

A PORTION OF THE SOUTHWEST QUARTER AND OF THE SOUTHEAST QUARTER OF SECTION 22, AND OF THE  
NORTHEAST QUARTER AND OF THE NORTHWEST QUARTER OF SECTION 27, TOWNSHIP 19 NORTH, RANGE 1 EAST, W.M.

SURVEYED EDGE OF  
PLACEMENT AREA



SCALE 1" = 200'

HORIZONTAL DATUM: NAD 27  
PROJECT BASIS OF BEARINGS :

THE BASIS OF BEARINGS FOR THE OVERALL PROJECT IS CORPS OF ENGINEERS, U.S. ARMY HOLDING THE BEARING FROM EXISTING FORT LEWIS MONUMENT FL 262 TO EXISTING FORT LEWIS MONUMENT FL 259 = N 01°31'31" E 3317.26'. THE CORPS WORK IS REPRESENTED AS BEING ON WASHINGTON STATE PLANE COORDINATES, SOUTH ZONE, NAD 27. THIS CONTROL WAS USED AS THE BASIS OF BEARINGS FOR THE OVERALL PROJECT SURVEY WHICH WAS SHOWN ON THAT RECORD BY SURVEY BY ESM, INC. RECORDED UNDER RECORDING NO. 9303050249.

VERTICAL DATUM: NGVD 29

VERTICAL DATUM IS BASED ON FILE NO. 15-104 NATIONAL GEODETIC VERTICAL DATUM, 1929.

B.M.

# HDA-5, ELEVATION = 218.69 R.R. SPIKE IN TWIN 30' FIRS 40' SOUTH OF C. OF STEILACOOM-DUPONT ROAD, AND 70' WEST OF C. OF 7th STREET.

T.B.M.

CHISLED "L" IN NORTHEAST CORNER OF HISTORICAL MONUMENT @ OLD FORT SITE 1833 FORT SITE ("HUDSONS1"), ELEVATION = 215.80

NOTES

1. SURVEY DATE: MAR. 25, 2004.
2. EQUIPMENT USED: LEICA SYSTEM 500 DUAL FREQUENCY RECEIVERS USING RTK.
3. FOR SITE LOCATION, REFER TO "LEGAL DESCRIPTION FOR PLACEMENT AREA 1B" BY ESM.

WEYERHAEUSER COMPANY

DUPONT CONSENT DECREE AREA  
PLACEMENT AREA 1B

ESM CONSULTING ENGINEERS, LLC  
11714 No. Creek Parkway N, Suite 101, Bothell, WA 98011  
www.esmcei.com  
FEDERAL, WA, BOTHELL (206) 838-6113 (206) 415-6144  
Civil Engineering Public Works  
Land Surveying Project Management  
Land Planning Landscape Architecture  
JOB NO. 128-04-04  
DATE: 4-02-04  
DRAWN: PC  
SHEET 1 OF 1



DuPont Consent Decree Area  
Job No. 129-044-004-0800  
June 2, 2004

**LEGAL DESCRIPTION  
FOR  
PLACEMENT AREA 2**

That portion of the northwest quarter of Section 26 and of the northeast quarter of Section 27, Township 19 North, Range 1 East, W.M., in Pierce County, Washington, being more particularly described as follows:

COMMENCING at the southeast corner of Section 27 of said Township 19 North, being a 6" x 6" concrete monument with a chiseled "X" as shown on that Record of Survey by ESM, Inc. recorded under Pierce County Recording No. 9303050249;

THENCE along the south line of the southeast quarter of said Section 27, N 87°34'19" W, 2588.68 feet to the south quarter corner thereof, being a 6" x 6" concrete monument with a chiseled "X" as shown on said Record of Survey;

THENCE N 50°51'29" E, 4229.67 feet to the TRUE POINT OF BEGINNING;

THENCE N 30°20'51" E, 33.37 feet;

THENCE N 01°23'41" E, 33.14 feet;

THENCE N 10°13'15" W, 81.49 feet;

THENCE N 27°51'53" W, 36.42 feet;

THENCE N 27°36'54" W, 46.35 feet;

THENCE N 22°59'07" W, 82.15 feet;

THENCE N 09°16'12" W, 55.28 feet;

THENCE N 02°27'55" W, 146.27 feet;

|   |  |   |   |                               |
|---|--|---|---|-------------------------------|
| 720 South 348th Street<br>Federal Way, WA 98003 | Tel (253) 838 6113<br>Fax (253) 838 7104<br>www.esmcivil.com | Tacoma (253) 927 0619<br>Seattle (206) 623 5911<br>Bremerton (360) 792 3375 | Civil Engineering<br>Project Management<br>Land Surveying | Land Planning<br>Public Works |
|---|--|---|---|-------------------------------|

DuPont Consent Decree Area  
June 2, 2004  
Page 2

THENCE N 67°34'49" W, 72.05 feet;

THENCE N 48°40'50" W, 43.99 feet;

THENCE N 68°55'10" W, 25.17 feet;

THENCE N 69°52'37" W, 119.86 feet;

THENCE N 58°56'40" W, 139.57 feet;

THENCE N 70°49'15" W, 235.48 feet;

THENCE N 35°09'57" W, 47.19 feet;

THENCE N 56°03'49" W, 119.28 feet;

THENCE N 69°10'55" W, 120.92 feet;

THENCE N 84°48'31" W, 54.17 feet;

THENCE S 42°26'38" W, 55.94 feet;

THENCE S 37°52'22" W, 153.88 feet;

THENCE S 05°12'17" E, 69.87 feet;

THENCE S 17°20'36" E, 90.27 feet;

THENCE S 32°12'06" E, 126.24 feet;

THENCE S 44°36'38" E, 101.11 feet;

THENCE S 56°19'01" E, 162.36 feet;

THENCE S 65°34'42" E, 91.46 feet;

THENCE S 84°51'30" E, 53.04 feet;

THENCE S 49°41'44" E, 60.71 feet;

THENCE S 34°15'32" E, 49.63 feet;

THENCE S 60°47'23" E, 108.77 feet;

THENCE S 78°33'24" E, 49.92 feet;

DuPont Consent Decree Area  
June 2, 2004  
Page 3

THENCE S 38°06'05" E, 72.41 feet;

THENCE S 64°20'56" E, 39.49 feet;

THENCE S 72°28'14" E, 141.44 feet;

THENCE S 84°20'08" E, 67.83 feet;

THENCE N 82°09'29" E, 76.78 feet;

THENCE S 77°19'46" E, 67.65 feet, to the TRUE POINT OF BEGINNING.

Containing 11.84 acres, more or less.

See attached Exhibit "PA-2".

Written by: D.W.A.  
Checked by: M.R.B.

I:\ESM-JOBS\1291441004\Documents\Consent Decree Area\CONSENT 2.doc

# EXHIBIT "PA-2"

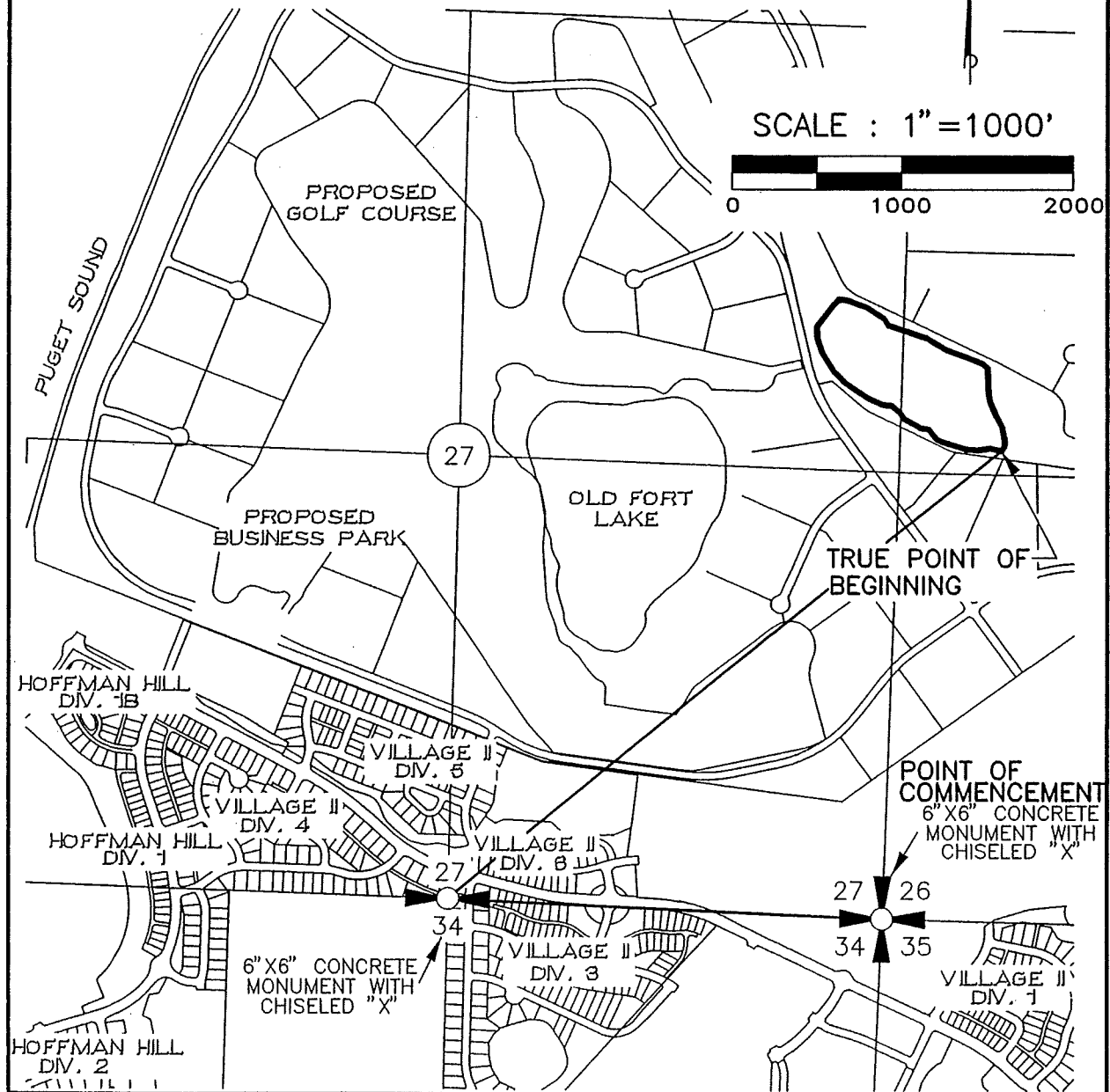
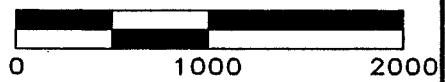
TO ACCOMPANY LEGAL DESCRIPTION FOR  
PLACEMENT AREA 2

A PORTION OF SECTION 26 AND 27, TWP. 19 N., RGE. 1 E., W.M.,  
CITY OF DUPONT, PIERCE COUNTY, WASHINGTON

n



SCALE : 1" = 1000'



CONSULTING ENGINEERS LLC

720 S. 348th Street  
Federal Way, WA 98003

FEDERAL WAY (253) 838-8113  
BOTHELL (425) 415-6144

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Civil Engineering  
Public Works

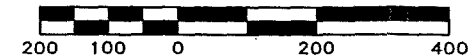
Land Surveying  
Project Management

Land Planning  
Landscape Architecture

JOB NO. 129-044-004-0800  
DRAWING NAME : EXH-PA-2  
DATE : 06-01-04  
DRAWN : JPC  
SHEET 1 OF 1

A PORTION OF THE NORTHWEST QUARTER OF SECTION 26, AND OF THE NORTHEAST QUARTER OF SECTION 27, TOWNSHIP 19 NORTH, RANGE 1 EAST, W.M.

SURVEYED EDGE OF  
PLACEMENT AREA



SCALE 1" = 200'

HORIZONTAL DATUM: NAD 27  
PROJECT BASIS OF BEARINGS :

THE BASIS OF BEARINGS FOR THE OVERALL PROJECT IS CORPS OF ENGINEERS, U.S. ARMY HOLDING THE BEARING FROM EXISTING FORT LEWIS MONUMENT FL 262 TO EXISTING FORT LEWIS MONUMENT FL 259 = N 01°31'31" E 3317.26'. THE CORPS WORK IS REPRESENTED AS BEING ON WASHINGTON STATE PLANE COORDINATES, SOUTH ZONE, NAD 27. THIS CONTROL WAS USED AS THE BASIS OF BEARINGS FOR THE OVERALL PROJECT SURVEY WHICH WAS SHOWN ON THAT RECORD BY SURVEY BY ESM, INC. RECORDED UNDER RECORDING NO. 9303050249.

VERTICAL DATUM: NGVD 29

VERTICAL DATUM IS BASED ON FILE NO. 15-104  
NATIONAL GEODETIC VERTICAL DATUM, 1929.

B.M.

# HDA-5, ELEVATION = 218.69 R.R. SPIKE IN TWIN  
30" FIRS 40' SOUTH OF C OF STEILACOOM-DUPONT  
ROAD, AND 70' WEST OF C OF 7th STREET.

T.B.M.

CHISLED "L" IN NORTHEAST CORNER OF  
HISTORICAL MONUMENT @ OLD FORT SITE  
1833 FORT SITE ("HUDSONS1"), ELEVATION = 215.80

**NOTES**

1. SURVEY DATE: MAY 2004.
2. EQUIPMENT USED: TOPCON HIPER LITE DUAL FREQUENCY RECEIVERS USING RTK.
3. FOR SITE LOCATION, REFER TO "LEGAL DESCRIPTION FOR PLACEMENT AREA 2" BY ESM.

WEYERHAEUSER COMPANY

DUPONT CONSENT DECREE AREA  
PLACEMENT AREA 2

DRAWING: DM-PA-230C

|                             |  |   |
|-----------------------------|--|---|
|                             | CONSULTING ENGINEERS, LLC<br>1774 No. Creek Parkway N.<br>Suite 101<br>Bothell, WA 98011<br>www.esmcivil.com | FEDERAL WAY (203) 438-1113<br>BOTHELL (425) 415-4144                            |
|                             | Civil Engineering<br>Public Works  | Land Surveying<br>Project Management<br>Land Planning<br>Landscape Architecture |
| DATE: 6-29-04<br>DRAWN: JPC | SHEET: 1 OF 1  |   |





DuPont Consent Decree Area  
Job No. 129-044-004-800  
June 2, 2004

**LEGAL DESCRIPTION  
FOR  
PLACEMENT AREA 3A**

That portion of the southeast quarter of Section 27, Township 19 North, Range 1 East, Willamette Meridian, in Pierce County, Washington, being more particularly described as follows:

COMMENCING at the southeast corner of said Section 27, being a 6" x 6" concrete monument with a chiseled "X" as shown on that Record of Survey by ESM, Inc. recorded under Pierce County Recording No. 9303050249;

THENCE along the south line of the southeast quarter of said Section 27, N 87°34'19" W, 2588.68 feet to the south quarter corner thereof, being a 6" x 6" concrete monument with a chiseled "X" as shown on said Record of Survey;

THENCE N 43°41'39" E, 1255.23 feet to the TRUE POINT OF BEGINNING

THENCE S 73°48'05" E, 179.94 feet;

THENCE S 60°55'57" E, 86.05 feet;

THENCE S 82°56'07" E, 108.08 feet;

THENCE S 78°20'30" E, 85.51 feet;

THENCE S 85°12'50" E, 186.34 feet;

THENCE N 07°24'41" E, 42.77 feet;

THENCE N 16°24'36" W, 71.75 feet;

THENCE N 17°24'41" E, 41.87 feet;

720 South 348th Street  
Federal Way, WA 98003

Tel (253) 838 6113  
Fax (253) 838 7104  
www.esmcivil.com

Tacoma (253) 927 0619  
Seattle (206) 623 5911  
Bremerton (360) 792 3375

Civil Engineering  
Project Management  
Land Surveying

Land Planning  
Public Works

DuPont Consent Decree Area  
June 2, 2004  
Page 2

THENCE N 08°54'22" W, 104.79 feet;

THENCE N 37°17'01" W, 38.20 feet;

THENCE N 85°21'26" W, 167.30 feet;

THENCE N 82°53'50" W, 299.54 feet;

THENCE S 65°52'16" W, 85.05 feet;

THENCE S 16°37'17" W, 128.17 feet;

THENCE S 06°54'49" W, 40.27 feet to the TRUE POINT OF BEGINNING.

Containing 3.54 acres, more or less.

See attached Exhibit "PA-3A".

Written by: D.W.A.

Checked by: M.R.B.

\\ESM-JOBS\129\44\1004\Documents\Consent Decree Area\CONSENT 3A.doc

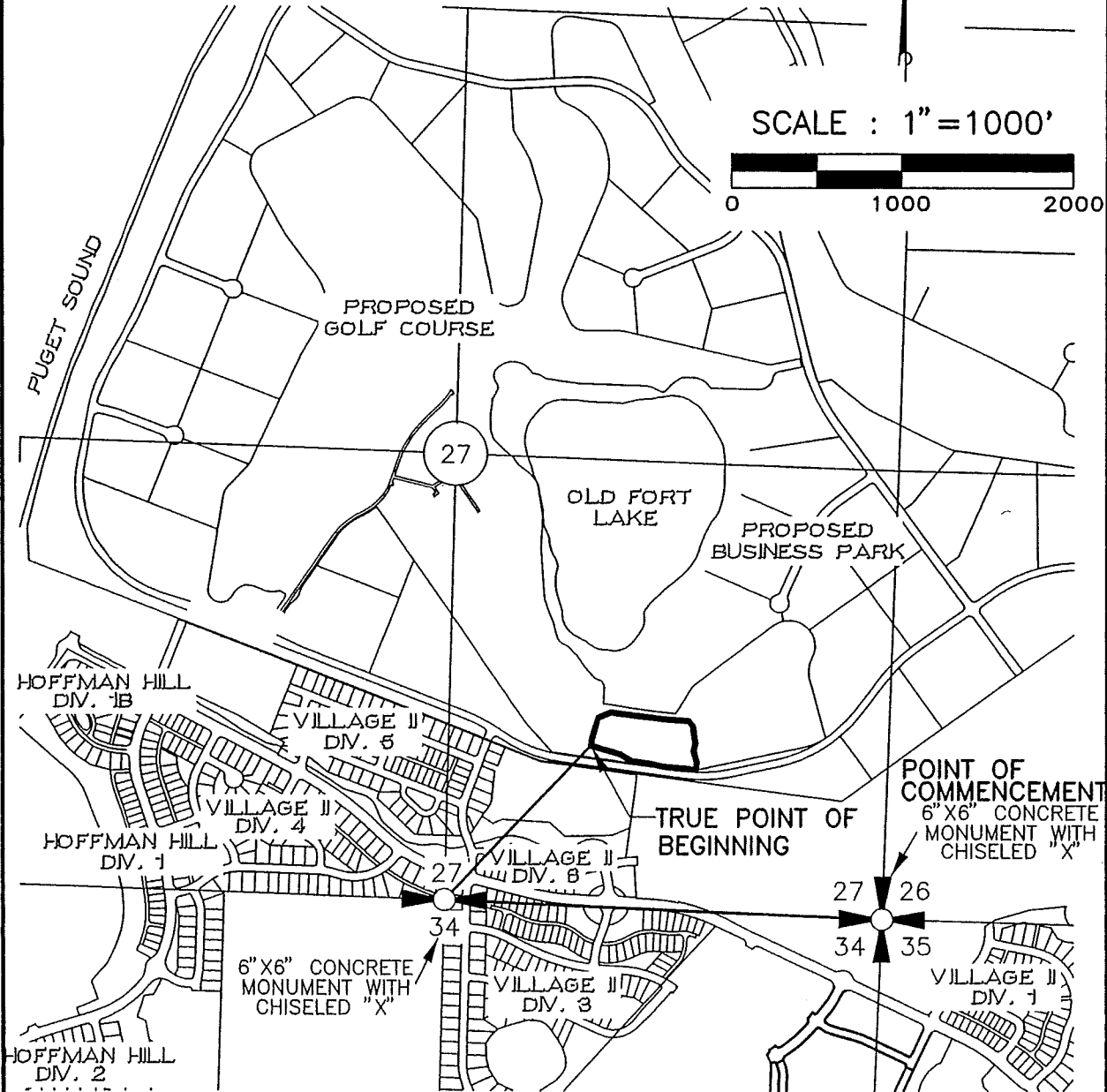
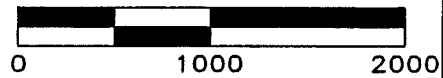
# EXHIBIT "PA-3A"

TO ACCOMPANY LEGAL DESCRIPTION FOR  
PLACEMENT AREA 3A

A PORTION OF SECTION 27, TWP. 19 N., RGE. 1 E., W.M.,  
CITY OF DUPONT, PIERCE COUNTY, WASHINGTON



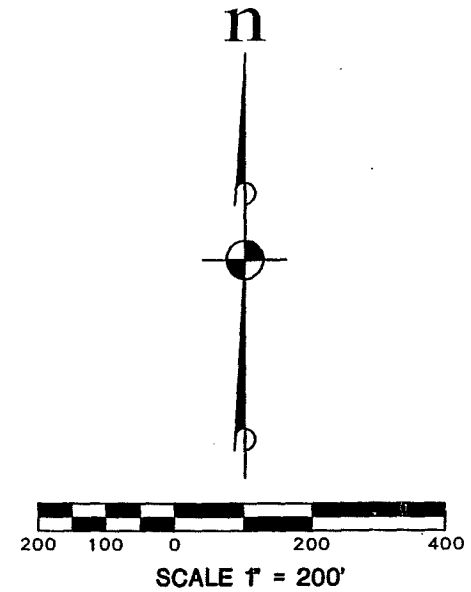
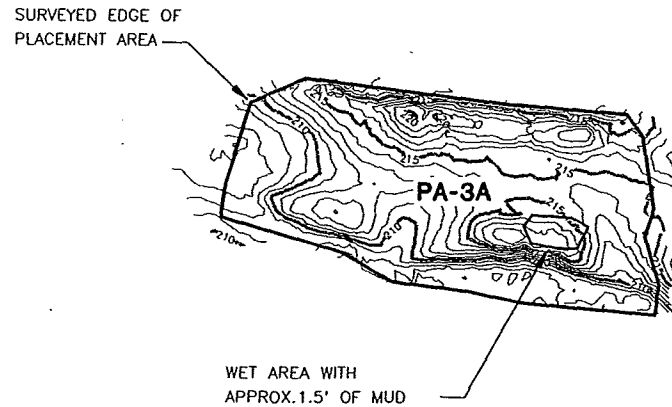
SCALE : 1" = 1000'



|  |  |  |
|--|--|--|
|  | <b>CONSULTING ENGINEERS LLC</b>              |  |
|  | 720 S. 348th Street<br>Federal Way, WA 98003 |  |
| <a href="http://www.esmcivil.com">www.esmcivil.com</a> |  | FEDERAL WAY (253) 838-8113<br>BOTHELL (425) 415-6144 |
| Civil Engineering<br>Public Works                      | Land Surveying<br>Project Management         | Land Planning<br>Landscape Architecture              |

JOB NO. 129-044-004-0800  
 DRAWING NAME : EXH-PA-3A  
 DATE : 05-28-04  
 DRAWN : JPC  
 SHEET 1 OF 1

A PORTION OF THE SOUTHEAST QUARTER OF SECTION 27, TOWNSHIP 19 NORTH, RANGE 1 EAST, W.M.



HORIZONTAL DATUM: NAD 27  
PROJECT BASIS OF BEARINGS :

THE BASIS OF BEARINGS FOR THE OVERALL PROJECT IS CORPS OF ENGINEERS, U.S. ARMY HOLDING THE BEARING FROM EXISTING FORT LEWIS MONUMENT FL 262 TO EXISTING FORT LEWIS MONUMENT FL 259 = N 01°31'31" E 3317.26'. THE CORPS WORK IS REPRESENTED AS BEING ON WASHINGTON STATE PLANE COORDINATES, SOUTH ZONE, NAD 27. THIS CONTROL WAS USED AS THE BASIS OF BEARINGS FOR THE OVERALL PROJECT SURVEY WHICH WAS SHOWN ON THAT RECORD BY SURVEY BY ESM, INC. RECORDED UNDER RECORDING NO. 9303050249.

VERTICAL DATUM: NGVD 29

VERTICAL DATUM IS BASED ON FILE NO. 15-104  
NATIONAL GEODETIC VERTICAL DATUM, 1929.

B.M.

# HDA-5, ELEVATION = 218.69 R.R. SPIKE IN TWIN  
30" FIRS 40' SOUTH OF C OF STEILACOOM-DUPONT  
ROAD, AND 70' WEST OF C OF 7th STREET.

T.B.M.

CHISLED "L" IN NORTHEAST CORNER OF  
HISTORICAL MONUMENT @ OLD FORT SITE  
1833 FORT SITE ("HUDSONS1"), ELEVATION = 215.80

NOTES

1. SURVEY DATE: FEB. 25 - MAR. 1, 2004.
2. EQUIPMENT USED: LEICA SYSTEM 500 DUAL FREQUENCY RECEIVERS USING RTK.
3. FOR SITE LOCATION, REFER TO "LEGAL DESCRIPTION FOR PLACEMENT AREA 3A" BY ESM.

WEYERHAEUSER COMPANY

DUPONT CONSENT DECREE AREA  
PLACEMENT AREA 3A

ESM CONSULTING ENGINEERS, LLC  
1774 N. Creek Parkway N.  
Suite 300  
Bothell, WA 98011  
www.esmcivil.com

ESM  
Civil Engineering  
Public Works

Land Surveying  
Project Management  
Landscape Architecture

DATE: 8-02-04  
JOB NO. 123-04-004  
DRAWN: JPC

REG. NO. (23) 828-8113  
REG. NO. (23) 812-8144

DRAWING: ESM-P-3A-03

SHEET 1 OF 1



DuPont Consent Decree Area  
Job No. 129-044-004-800  
June 2, 2004

### LEGAL DESCRIPTION FOR PLACEMENT AREA 3B

That portion of the southeast quarter of Section 27, Township 19 North, Range 1 East, Willamette Meridian, in Pierce County, Washington, being more particularly described as follows:

COMMENCING at the southeast corner of said Section 27, being a 6" x 6" concrete monument with a chiseled "X" as shown on that Record of Survey by ESM, Inc. recorded under Pierce County Recording No. 9303050249;

THENCE along the south line of the southeast quarter of said Section 27, N 87°34'19" W, 2588.68 feet to the south quarter corner thereof, being a 6" x 6" concrete monument with a chiseled "X" as shown on said Record of Survey;

THENCE N 56°03'25" E, 1840.75 feet to the TRUE POINT OF BEGINNING;

THENCE S 73°33'46" E, 78.77 feet;

THENCE S 73°28'31" E, 79.01 feet;

THENCE S 71°41'07" E, 74.65 feet;

THENCE S 51°54'59" E, 54.30 feet;

THENCE S 06°13'56" W, 1.08 feet;

THENCE S 88°33'53" E, 106.93 feet;

THENCE N 71°43'22" E, 112.33 feet;

THENCE N 80°57'21" E, 88.51 feet;

720 South 348th Street  
Federal Way, WA 98003

Tel (253) 838 6113  
Fax (253) 838 7104  
www.esmcivil.com

Tacoma (253) 927 0619  
Seattle (206) 623 5911  
Bremerton (360) 792 3375

Civil Engineering  
Project Management  
Land Surveying

Land Planning  
Public Works

DuPont Consent Decree Area  
June 2, 2004  
Page 2

THENCE N 69°21'51" E, 42.46 feet;  
THENCE N 44°58'07" E, 44.09 feet;  
THENCE N 05°04'48" W, 91.48 feet;  
THENCE N 22°10'15" W, 64.86 feet;  
THENCE N 10°12'26" E, 44.14 feet;  
THENCE N 30°24'41" W, 140.38 feet;  
THENCE N 08°33'47" E, 95.37 feet;  
THENCE N 16°47'53" E, 66.02 feet;  
THENCE N 16°52'26" W, 42.18 feet;  
THENCE N 49°50'43" W, 18.22 feet;  
THENCE N 66°08'24" W, 46.22 feet;  
THENCE S 63°04'04" W, 49.52 feet;  
THENCE S 29°36'18" W, 94.14 feet;  
THENCE S 56°46'47" W, 85.39 feet;  
THENCE S 33°58'07" W, 75.17 feet;  
THENCE S 64°11'08" W, 36.64 feet;  
THENCE N 82°31'00" W, 51.96 feet;  
THENCE S 54°38'22" W, 93.68 feet;  
THENCE S 53°26'14" W, 120.64 feet;  
THENCE S 34°11'38" W, 130.15 feet;  
THENCE S 20°44'31" E, 82.90 feet to the TRUE POINT OF BEGINNING.

DuPont Consent Decree Area  
June 2, 2004  
Page 3

Containing 5.68 acres, more or less.

See attached Exhibit "PA-3B".

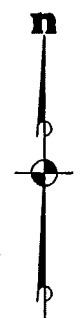
Written by: J.P.C.  
Checked by: M.R.B.

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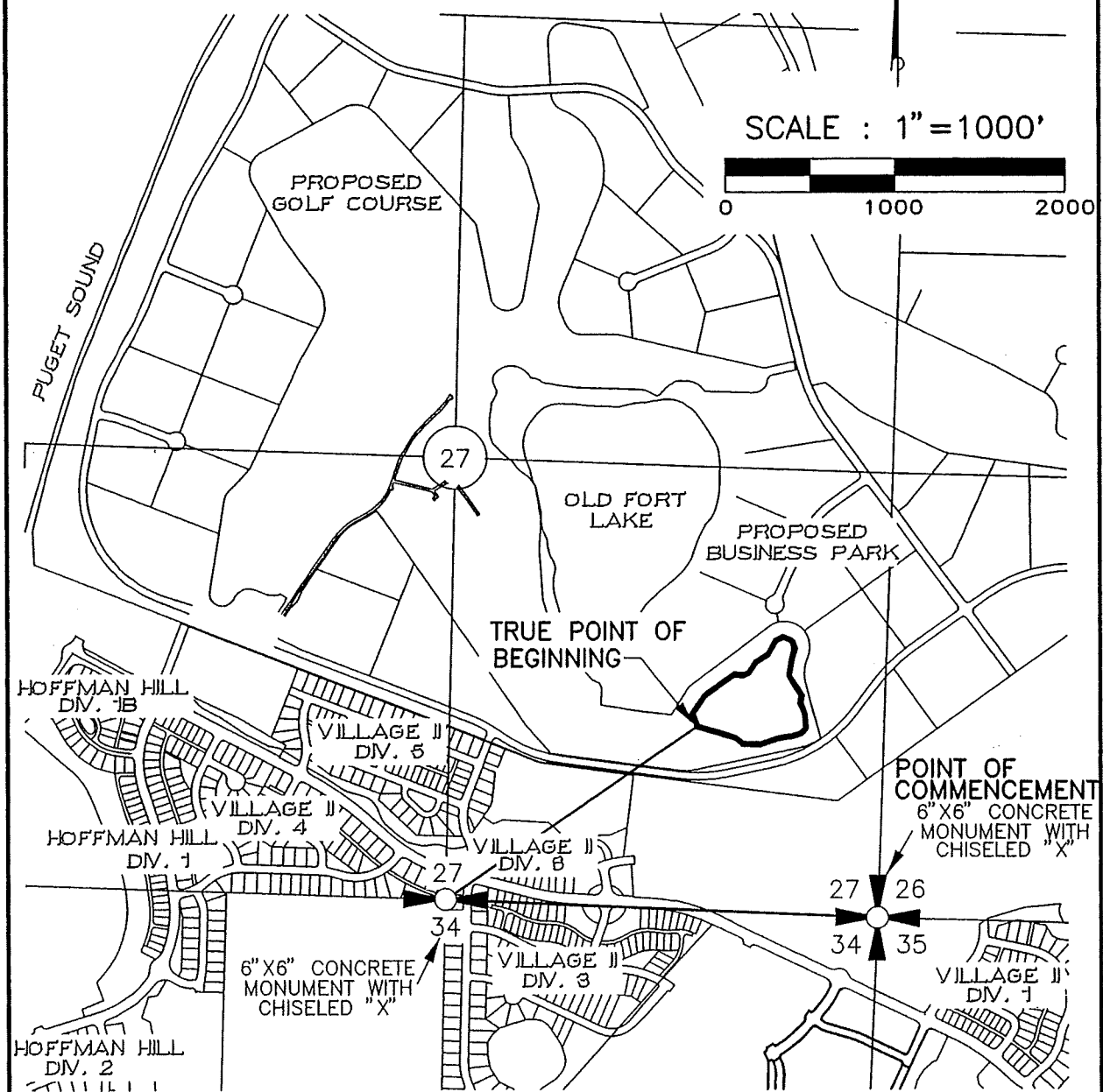
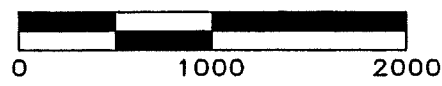
# EXHIBIT "PA-3B"

TO ACCOMPANY LEGAL DESCRIPTION, FOR  
PLACEMENT AREA 3B

A PORTION OF SECTION 27, TWP. 19 N., RGE. 1 E., W.M.,  
CITY OF DUPONT, PIERCE COUNTY, WASHINGTON



SCALE : 1" = 1000'



**CONSULTING ENGINEERS LLC**

720 S. 348th Street  
Federal Way, WA 98003

FEDERAL WAY (253) 838-8113  
BOTHELL (425) 415-6144

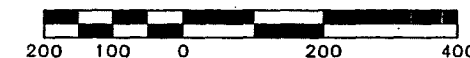
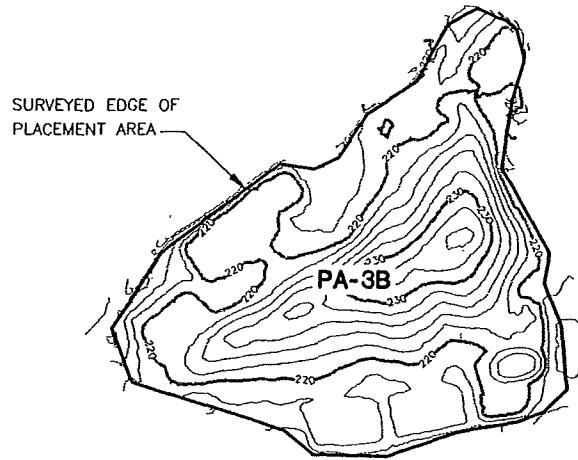
[www.esmcivil.com](http://www.esmcivil.com)

|                                   |                                      |   |
|-----------------------------------|--------------------------------------|---|
| Civil Engineering<br>Public Works | Land Surveying<br>Project Management | Land Planning<br>Landscape Architecture |
|-----------------------------------|--------------------------------------|---|

JOB NO. 129-044-004-0800  
DRAWING NAME : EXH-PA-3B  
DATE : 05-28-04  
DRAWN : JPC  
SHEET 1 OF 1



A PORTION OF THE SOUTHEAST QUARTER OF SECTION 27, TOWNSHIP 19 NORTH, RANGE 1 EAST, W.M.



SCALE 1" = 200'

HORIZONTAL DATUM: NAD 27  
PROJECT BASIS OF BEARINGS :

THE BASIS OF BEARINGS FOR THE OVERALL PROJECT IS CORPS OF ENGINEERS, U.S. ARMY HOLDING THE BEARING FROM EXISTING FORT LEWIS MONUMENT FL 262 TO EXISTING FORT LEWIS MONUMENT FL 259 = N 01°31'31" E 3317.26'. THE CORPS WORK IS REPRESENTED AS BEING ON WASHINGTON STATE PLANE COORDINATES, SOUTH ZONE, NAD 27. THIS CONTROL WAS USED AS THE BASIS OF BEARINGS FOR THE OVERALL PROJECT SURVEY WHICH WAS SHOWN ON THAT RECORD BY SURVEY BY ESM, INC. RECORDED UNDER RECORDING NO. 9303050249.

VERTICAL DATUM: NGVD 29

VERTICAL DATUM IS BASED ON FILE NO. 15-104 NATIONAL GEODETIC VERTICAL DATUM, 1929.

B.M.

# HDA-5, ELEVATION = 218.69 R.R. SPIKE IN TWIN 30" FIRS 40' SOUTH OF Q OF STEILACOOM-DUPONT ROAD, AND 70' WEST OF Q OF 7th STREET.

T.B.M.

CHISLED "L" IN NORTHEAST CORNER OF HISTORICAL MONUMENT @ OLD FORT SITE 1833 FORT SITE ("HUDSONS1"). ELEVATION = 215.80

NOTES

1. SURVEY DATE: MAR. 22, 2004.
2. EQUIPMENT USED: LEICA SYSTEM 500 DUAL FREQUENCY RECEIVERS USING RTK.
3. FOR SITE LOCATION, REFER TO "LEGAL DESCRIPTION FOR PLACEMENT AREA 3B" BY ESM.

WEYERHAEUSER COMPANY

DUPONT CONSENT DECREE AREA  
PLACEMENT AREA 3B

DRAWING: CH-PA-3B.DWG

|  |   |  |  |
|--|---|--|--|
|  | CONSULTING ENGINEERS, LLC<br>11714 No. Creek Parkway N.<br>Suite 101<br>Bothell, WA 98011<br>www.esmcivil.com | FEDERAL REGISTER<br>(206) 835-0113<br>(425) 812-8144 | Land Planning<br>Landscape Architecture      |
|  | Civil Engineering<br>Public Works   | Land Surveying<br>Project Management                 | DATE: 8-20-04<br>SHEET: 1 OF 1<br>DRAWN: JPC |



DuPont Consent Decree Area  
 Job No. 129-044-004-800  
 June 2, 2004

**LEGAL DESCRIPTION  
 FOR  
 PLACEMENT AREA 4**

Those portions of the southwest quarter and of the southeast quarter and of the northeast quarter of Section 27, Township 19 North, Range 1 East, Willamette Meridian, in Pierce County, Washington, being more particularly described as follows:

COMMENCING at the southeast corner of said Section 27, being a 6" x 6" concrete monument with a chiseled "X" as shown on that Record of Survey by ESM, Inc. recorded under Pierce County Recording No. 9303050249;

THENCE along the south line of the southeast quarter of said Section 27, N 87°34'19" W, 2588.68 feet to the south quarter corner thereof, being a 6" x 6" concrete monument with a chiseled "X" as shown on said Record of Survey;

THENCE along the north-south centerline of said Section 27, N 01°23'53" E, 1890.27 feet to the TRUE POINT OF BEGINNING;

THENCE S 62°13'38" E, 178.24 feet;

THENCE S 28°47'34" E, 103.21 feet;

THENCE S 06°00'53" E, 57.16 feet;

THENCE S 39°22'29" E, 172.09 feet;

THENCE S 85°14'29" E, 56.79 feet;

THENCE N 52°45'43" E, 50.50 feet;

THENCE N 06°17'42" W, 47.12 feet;

THENCE N 06°13'04" W, 87.97 feet;

|   |  |   |   |                               |
|---|--|---|---|-------------------------------|
| 720 South 348th Street<br>Federal Way, WA 98003 | Tel (253) 838 6113<br>Fax (253) 838 7104<br>www.esmcivil.com | Tacoma (253) 927 0619<br>Seattle (206) 623 5911<br>Bremerton (360) 792 3375 | Civil Engineering<br>Project Management<br>Land Surveying | Land Planning<br>Public Works |
|---|--|---|---|-------------------------------|

THENCE N 22°37'08" E, 88.08 feet;  
THENCE N 40°21'56" E, 62.22 feet;  
THENCE N 13°38'20" E, 103.10 feet;  
THENCE N 00°30'51" W, 74.94 feet;  
THENCE N 57°32'56" W, 27.34 feet;  
THENCE S 88°52'16" W, 20.10 feet;  
THENCE N 02°49'47" W, 202.79 feet;  
THENCE N 11°41'13" W, 35.06 feet;  
THENCE N 29°30'29" W, 227.04 feet;  
THENCE N 10°41'20" W, 50.58 feet;  
THENCE N 40°04'38" W, 65.54 feet;  
THENCE N 13°17'43" W, 69.80 feet;  
THENCE N 41°09'14" W, 135.73 feet;  
THENCE N 53°36'41" W, 56.92 feet;  
THENCE S 52°41'50" W, 86.68 feet;  
THENCE S 19°36'43" W, 42.74 feet;  
THENCE S 31°51'38" W, 57.59 feet;  
THENCE S 12°33'34" E, 30.24 feet;  
THENCE S 37°21'56" E, 146.88 feet;  
THENCE S 52°22'02" E, 45.21 feet;  
THENCE S 04°38'39" E, 31.76 feet;  
THENCE S 20°49'15" E, 121.65 feet;  
THENCE S 52°50'58" W, 185.77 feet;

DuPont Consent Decree Area  
June 2, 2004  
Page 3

THENCE N 30°41'39" W, 46.14 feet;  
THENCE N 63°03'08" W, 63.13 feet;  
THENCE N 34°37'07" W, 145.76 feet;  
THENCE N 79°13'46" W, 37.91 feet;  
THENCE S 18°26'09" W, 70.06 feet;  
THENCE S 10°47'51" E, 92.62 feet;  
THENCE S 00°07'47" E, 74.10 feet;  
THENCE S 33°52'37" E, 95.34 feet;  
THENCE S 40°46'52" E, 70.82 feet;  
THENCE S 18°22'08" E, 100.05 feet;  
THENCE S 62°13'38" E, 34.35 feet to the TRUE POINT OF BEGINNING.

Containing: 9.13 acres, more or less.

See attached Exhibit "PA-4".

Written by: D.W.A.  
Checked by: M.R.B.

I:\ESM-JOBS\129\44\004\Documents\Consent Decree Area\CONSENT 4.doc

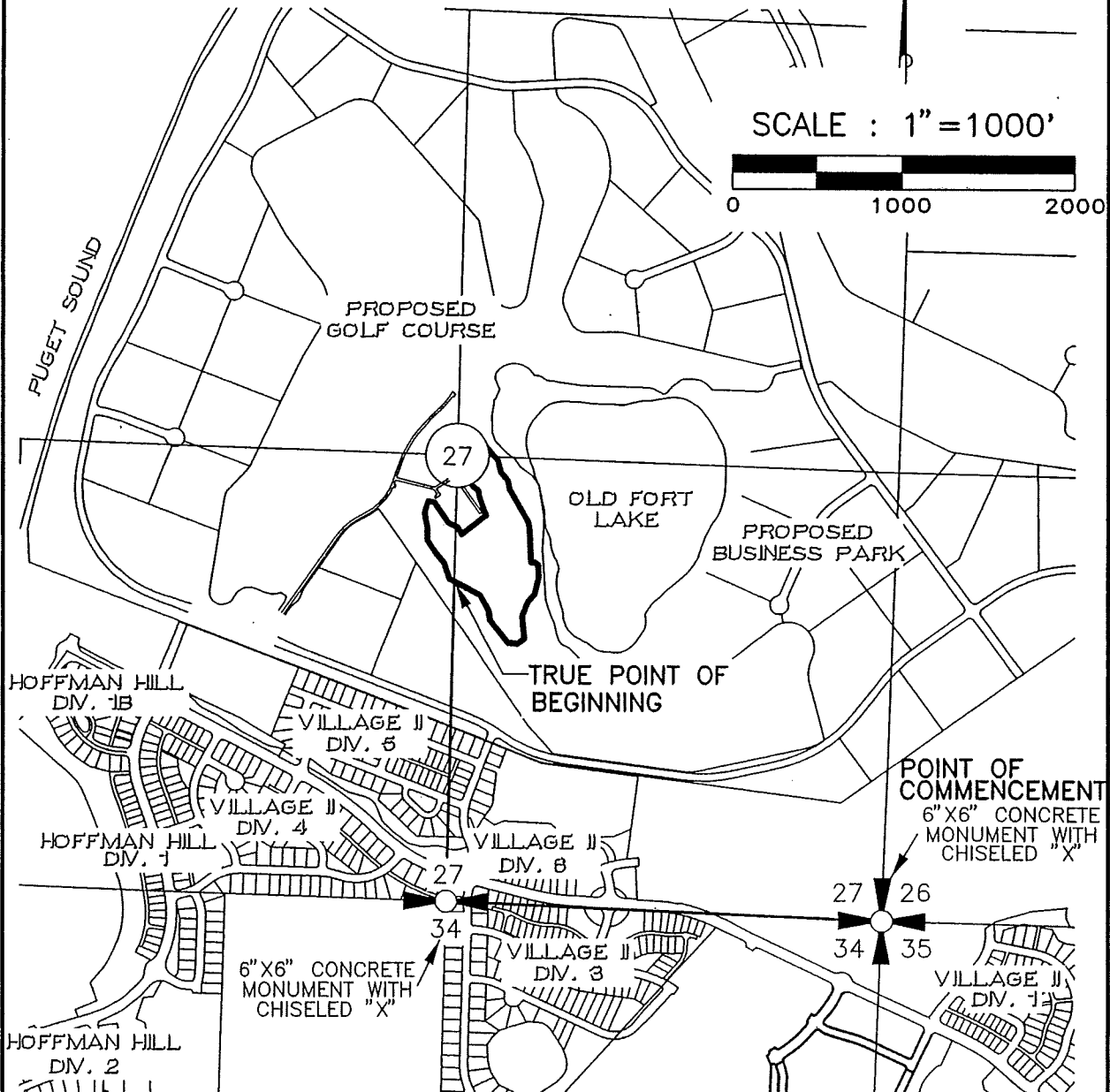
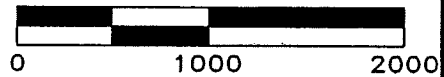
# EXHIBIT "PA-4"

TO ACCOMPANY LEGAL DESCRIPTION FOR  
PLACEMENT AREA 4

A PORTION OF SECTION 27, TWP. 19 N., RGE. 1 E., W.M.,  
CITY OF DUPONT, PIERCE COUNTY, WASHINGTON



SCALE : 1" = 1000'



CONSULTING ENGINEERS LLC

720 S. 348th Street  
Federal Way, WA 98003



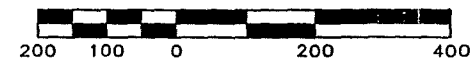
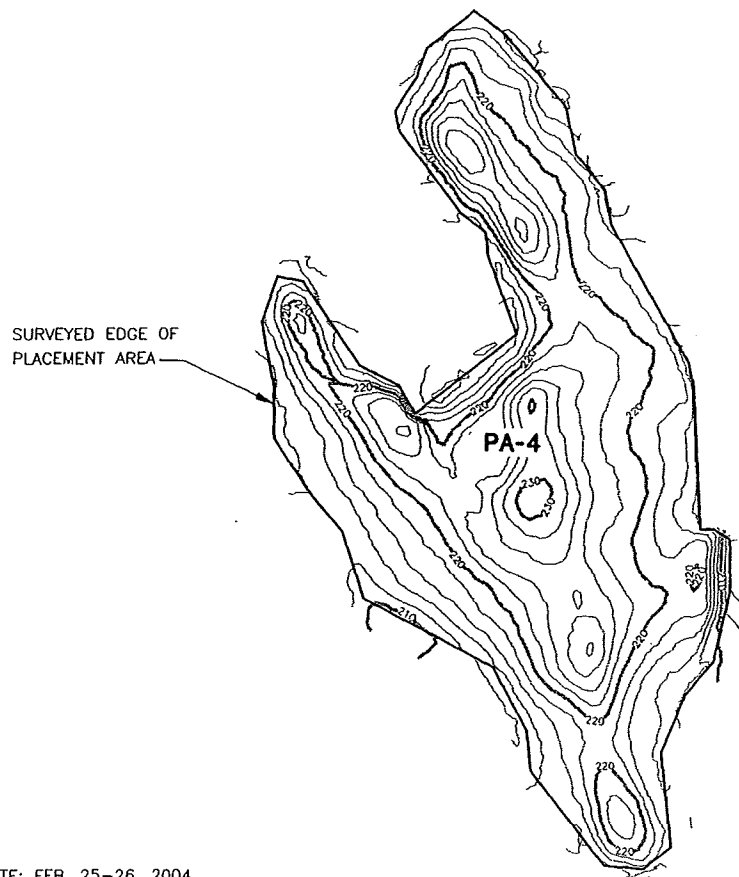
FEDERAL WAY (253) 838-6113  
BOTHELL (425) 415-6144

www.esmcivil.com

|                                   |                                      |   |
|-----------------------------------|--------------------------------------|---|
| Civil Engineering<br>Public Works | Land Surveying<br>Project Management | Land Planning<br>Landscape Architecture |
|-----------------------------------|--------------------------------------|---|

JOB NO. 129-044-004-0800  
DRAWING NAME : EXH-PA-4  
DATE : 05-28-04  
DRAWN : JPC  
SHEET 1 OF 1

A PORTION OF THE SOUTHWEST QUARTER AND OF THE SOUTHEAST QUARTER AND OF THE  
NORTHEAST QUARTER OF SECTION 27, TOWNSHIP 19 NORTH, RANGE 1 EAST, W.M.



SCALE 1" = 200'

HORIZONTAL DATUM: NAD 27  
PROJECT BASIS OF BEARINGS :

THE BASIS OF BEARINGS FOR THE OVERALL PROJECT IS CORPS OF ENGINEERS, U.S. ARMY HOLDING THE BEARING FROM EXISTING FORT LEWIS MONUMENT FL 262 TO EXISTING FORT LEWIS MONUMENT FL 259 = N 01°31'31" E 3317.26'. THE CORPS WORK IS REPRESENTED AS BEING ON WASHINGTON STATE PLANE COORDINATES, SOUTH ZONE, NAD 27. THIS CONTROL WAS USED AS THE BASIS OF BEARINGS FOR THE OVERALL PROJECT SURVEY WHICH WAS SHOWN ON THAT RECORD BY SURVEY BY ESM, INC. RECORDED UNDER RECORDING NO. 9303050249.

VERTICAL DATUM: NGVD 29

VERTICAL DATUM IS BASED ON FILE NO. 15-104  
NATIONAL GEODETIC VERTICAL DATUM, 1929.

B.M.

# HDA-5, ELEVATION = 218.69 R.R. SPIKE IN TWIN  
30" FIRS 40' SOUTH OF C. OF STEILACOOM-DUPONT  
ROAD, AND 70' WEST OF C. OF 7th STREET.

T.B.M.

CHISLED "L" IN NORTHEAST CORNER OF  
HISTORICAL MONUMENT @ OLD FORT SITE  
1833 FORT SITE ("HUDSONS1"), ELEVATION = 215.80

NOTES

1. SURVEY DATE: FEB. 25-26, 2004.
2. EQUIPMENT USED: LEICA SYSTEM 500 DUAL FREQUENCY RECEIVERS USING RTK.
3. FOR SITE LOCATION, REFER TO "LEGAL DESCRIPTION FOR PLACEMENT AREA 4" BY ESM.

WEYERHAEUSER COMPANY

DUPONT CONSENT DECREE AREA  
PLACEMENT AREA 4

DRAWING: DM-PA-4.DWG



CONSULTING ENGINEERS, LLC

1714 No. Creek Parkway N  
Suite 101  
Boothell, WA 98011

www.esmcivil.com

Civil Engineering  
Public Works

Land Surveying  
Project Management

Land Planning  
Landscape Architecture

JOB NO. 128-044-004

DATE: 8-02-04

SHEET 1 OF 1

DRAWN: JFC



DuPont Consent Decree Area  
Job No. 129-044-004-0800  
June 2, 2004

### LEGAL DESCRIPTION FOR PLACEMENT AREA 5

Those portions of the southwest quarter and of the northwest quarter of Section 27, Township 19 North, Range 1 East, Willamette Meridian, in Pierce County, Washington, being more particularly described as follows:

COMMENCING at the southeast corner of said Section 27, being a 6" x 6" concrete monument with a chiseled "X" as shown on that Record of Survey by ESM, Inc. recorded under Pierce County Recording No. 9303050249;

THENCE along the south line of the southeast quarter of said Section 27, N 87°34'19" W, 2588.68 feet to the south quarter corner thereof, being a 6" x 6" concrete monument with a chiseled "X" as shown on said Record of Survey;

THENCE N 29°31'59" W, 2147.37 feet to the TRUE POINT OF BEGINNING;

THENCE N 31°32'00" E, 77.79 feet;

THENCE N 23°35'03" W, 66.87 feet;

THENCE N 09°15'44" E, 36.65 feet;

THENCE N 45°45'40" E, 61.98 feet;

THENCE N 78°06'03" E, 48.84 feet;

THENCE N 36°20'39" E, 44.00 feet;

THENCE N 15°18'13" E, 90.90 feet;

THENCE N 53°50'05" E, 108.06 feet;

720 South 348th Street  
Federal Way, WA 98003

Tel (253) 838 6113  
Fax (253) 838 7104  
www.esmcivil.com

Tacoma (253) 927 0619  
Seattle (206) 623 5911  
Bremerton (360) 792 3375

Civil Engineering  
Project Management  
Land Surveying

Land Planning  
Public Works

DuPont Consent Decree Area  
June 2, 2004  
Page 2

THENCE N 52°25'31" E, 43.55 feet;  
THENCE N 70°58'51" E, 58.24 feet;  
THENCE N 89°48'16" E, 56.30 feet;  
THENCE N 37°23'45" E, 143.98 feet;  
THENCE N 44°56'43" E, 90.16 feet;  
THENCE N 23°11'16" E, 132.84 feet;  
THENCE N 05°09'11" E, 152.33 feet;  
THENCE N 04°11'06" E, 77.30 feet;  
THENCE N 03°57'53" W, 49.57 feet;  
THENCE N 26°46'10" E, 57.22 feet;  
THENCE N 07°11'58" W, 58.25 feet;  
THENCE N 23°31'24" E, 145.89 feet;  
THENCE N 10°48'25" E, 26.39 feet;  
THENCE N 16°53'17" W, 30.42 feet;  
THENCE N 37°21'34" W, 87.86 feet;  
THENCE N 37°56'39" W, 114.48 feet;  
THENCE N 73°56'19" W, 35.17 feet;  
THENCE S 26°37'27" W, 47.34 feet;  
THENCE S 32°28'16" W, 54.79 feet;  
THENCE S 25°24'03" W, 83.41 feet;  
THENCE S 64°41'07" W, 29.28 feet;  
THENCE N 71°46'36" W, 32.87 feet;  
THENCE N 35°38'28" W, 35.58 feet;



DuPont Consent Decree Area  
June 2, 2004  
Page 3

THENCE N 86°53'56" W, 32.40 feet;  
THENCE S 83°32'52" W, 34.39 feet;  
THENCE S 31°06'15" W, 39.19 feet;  
THENCE S 00°01'34" E, 50.52 feet;  
THENCE S 02°32'32" E, 101.38 feet;  
THENCE S 23°22'07" W, 39.76 feet;  
THENCE S 73°04'32" W, 72.97 feet;  
THENCE S 23°21'32" W, 76.20 feet;  
THENCE S 23°48'35" W, 92.17 feet;  
THENCE S 45°41'57" W, 50.20 feet;  
THENCE S 20°42'36" W, 52.26 feet;  
THENCE S 10°14'32" W, 86.16 feet;  
THENCE S 01°44'54" E, 112.40 feet;  
THENCE S 04°01'02" W, 65.13 feet;  
THENCE S 34°44'54" W, 53.37 feet;  
THENCE S 65°51'15" W, 54.35 feet;  
THENCE S 87°08'08" W, 114.71 feet;  
THENCE S 00°41'00" E, 152.05 feet;  
THENCE S 46°59'53" E, 104.12 feet;  
THENCE S 02°33'25" W, 49.57 feet;  
THENCE S 30°56'59" W, 141.63 feet;  
THENCE S 12°46'25" W, 53.31 feet;  
THENCE S 30°55'41" E, 38.88 feet;

DuPont Consent Decree Area  
June 2, 2004  
Page 4

THENCE S 56°36'23" E, 106.61 feet;

THENCE S 84°55'31" E, 35.69 feet to the TRUE POINT OF BEGINNING.

Containing 12.47 acres, more or less.

See attached Exhibit "PA-5".

Written by: D.W.A.  
Checked by: M.R.B.

I:\ESM-JOBS\129\44\1004\Documents\Consent Decree Area\CONSENT 5.doc

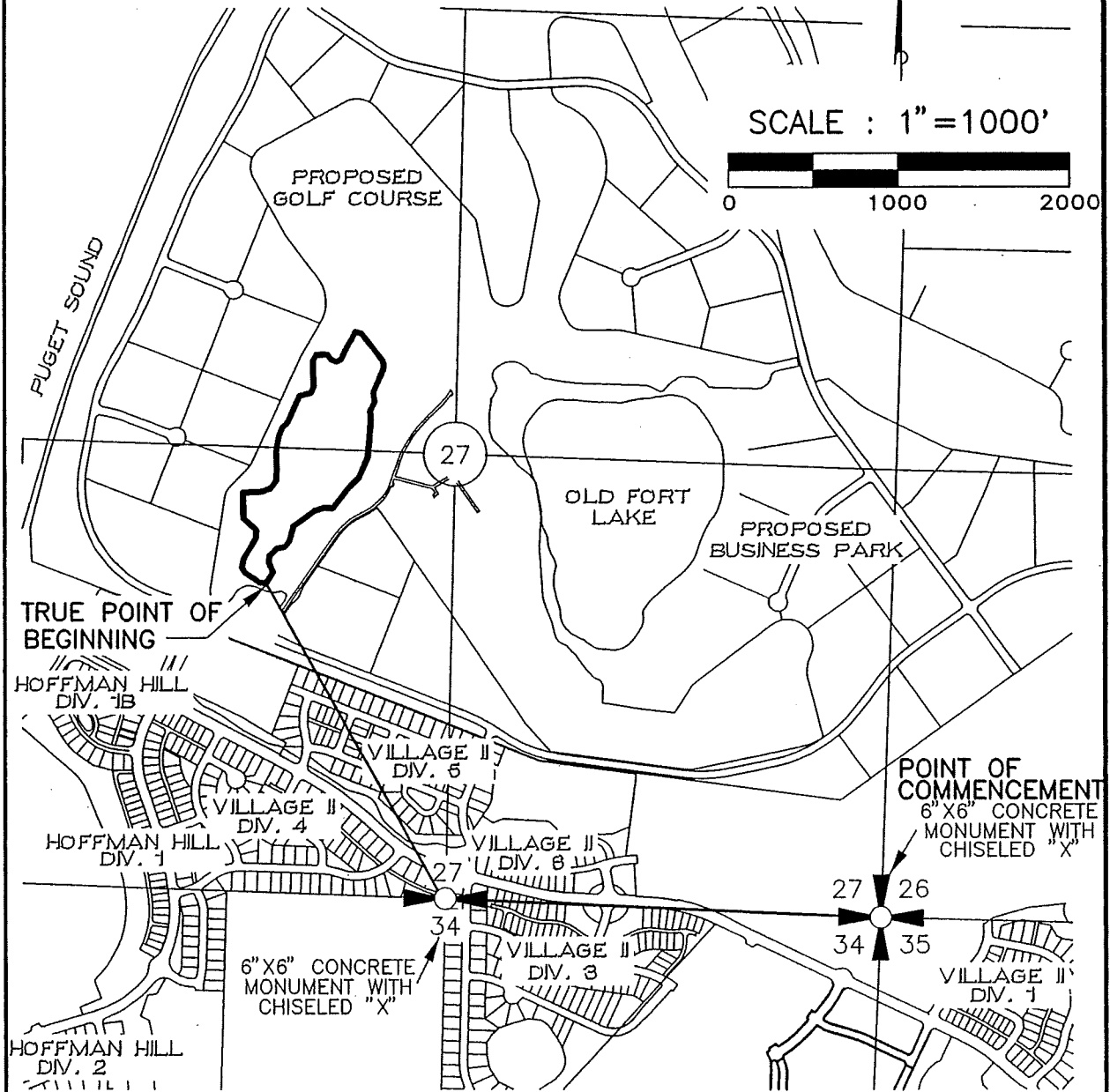
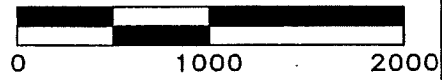
# EXHIBIT "PA-5"

TO ACCOMPANY LEGAL DESCRIPTION FOR  
PLACEMENT AREA 5

A PORTION OF SECTION 27, TWP. 19 N., RGE. 1 E., W.M.,  
CITY OF DUPONT, PIERCE COUNTY, WASHINGTON



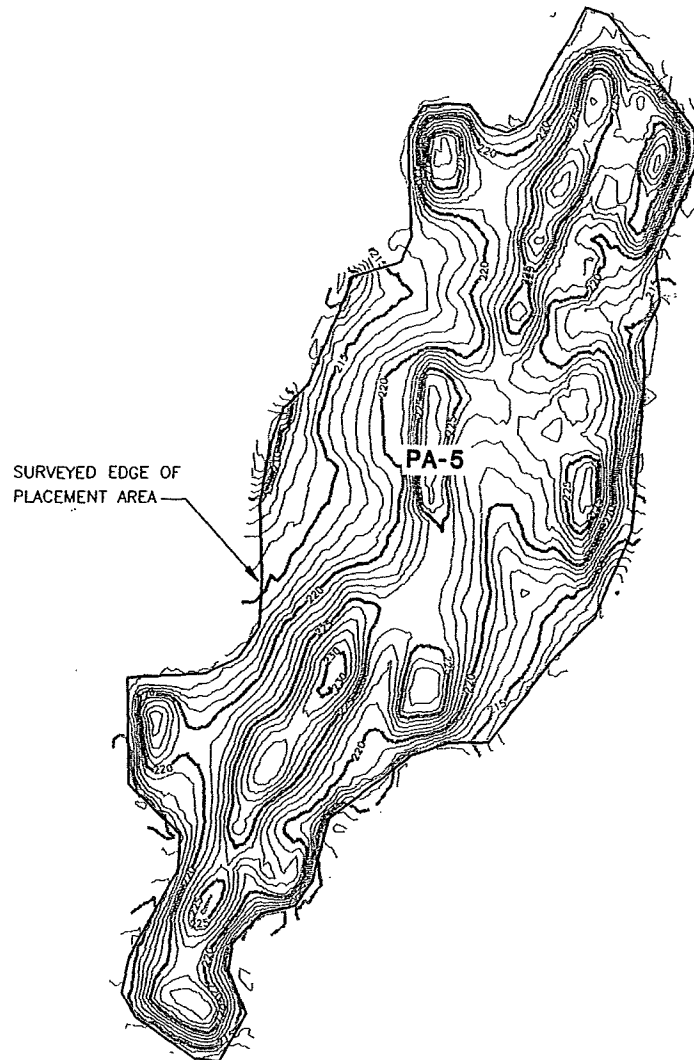
SCALE : 1"=1000'



|  |  |  |  |
|--|--|--|--|
|  | <b>CONSULTING ENGINEERS LLC</b>              |  |  |
|  | 720 S. 348th Street<br>Federal Way, WA 98003 |  |  |
| <a href="http://www.esmcivil.com">www.esmcivil.com</a> |  |  |  |
| CIVIL Engineering<br>Public Works                      |  | FEDERAL WAY (253) 838-6113<br>BOTHELL (425) 415-6144 |  |
| Land Surveying<br>Project Management                   |  | Land Planning<br>Landscape Architecture              |  |

JOB NO. 129-044-004-0800  
DRAWING NAME : EXH-PA-5  
DATE : 06-02-04  
DRAWN : JPC  
SHEET 1 OF 1

A PORTION OF THE SOUTHWEST QUARTER AND OF THE NORTHWEST QUARTER OF SECTION 27, TOWNSHIP 19 NORTH, RANGE 1 EAST, W.M.



SCALE 1" = 200'

HORIZONTAL DATUM: NAD 27  
PROJECT BASIS OF BEARINGS :

THE BASIS OF BEARINGS FOR THE OVERALL PROJECT IS CORPS OF ENGINEERS, U.S. ARMY HOLDING THE BEARING FROM EXISTING FORT LEWIS MONUMENT FL 262 TO EXISTING FORT LEWIS MONUMENT FL 259 = N 01°31'31" E 3317.26'. THE CORPS WORK IS REPRESENTED AS BEING ON WASHINGTON STATE PLANE COORDINATES, SOUTH ZONE, NAD 27. THIS CONTROL WAS USED AS THE BASIS OF BEARINGS FOR THE OVERALL PROJECT SURVEY WHICH WAS SHOWN ON THAT RECORD BY SURVEY BY ESM, INC. RECORDED UNDER RECORDING NO. 9303050249.

VERTICAL DATUM: NGVD 29

VERTICAL DATUM IS BASED ON FILE NO. 15-104  
NATIONAL GEODETIC VERTICAL DATUM, 1929.

B.M.

# HDA-5, ELEVATION = 218.69 R.R. SPIKE IN TWIN  
30" FIRS 40' SOUTH OF Q OF STEILACOOM-DUPONT  
ROAD, AND 70' WEST OF Q OF 7th STREET.

T.B.M.

CHISLED "L" IN NORTHEAST CORNER OF  
HISTORICAL MONUMENT @ OLD FORT SITE  
1833 FORT SITE ("HUDSONS1"), ELEVATION = 215.80

NOTES

1. SURVEY DATE: FEB. 24-25, 2004.
2. EQUIPMENT USED: LEICA SYSTEM 500 DUAL FREQUENCY RECEIVERS USING RTK.
3. FOR SITE LOCATION, REFER TO "LEGAL DESCRIPTION FOR PLACEMENT AREA 5" BY ESM.

WEYERHAEUSER COMPANY

DUPONT CONSENT DECREE AREA  
PLACEMENT AREA 5

ESM CONSULTING ENGINEERS, LLC  
1774 N. Creek Parkway N.  
Suite 100  
Borrelli, WA 98001  
www.esmcivil.com

Professional Engineer  
Professional Surveyor  
Professional Planner

DATE: 8-22-04  
SHEET: 1 OF 1

DRAWING: DDP-PA-5-DEC



DuPont Consent Decree Area  
Job No. 129-044-004-0800  
June 2, 2004

### LEGAL DESCRIPTION FOR PLACEMENT AREA 6

That portion of the northeast quarter and of the northwest quarter of Section 27, Township 19 North, Range 1 East, W.M., in Pierce County, Washington, being more particularly described as follows:

COMMENCING at the southeast corner of Section 27 of said Township 19 North, being a 6" x 6" concrete monument with a chiseled "X" as shown on that Record of Survey by ESM, Inc. recorded under Pierce County Recording No. 9303050249;

THENCE along the south line of the southeast quarter of said Section 27, N 87°34'19" W, 2588.68 feet to the south quarter corner thereof, being a 6" x 6" concrete monument with a chiseled "X" as shown on said Record of Survey;

THENCE along the north-south centerline of said Section 27, N 01°23'53" E, 3703.57 feet to the TRUE POINT OF BEGINNING;

THENCE N 35°17'01" E, 25.89 feet;

THENCE N 00°18'10" W, 42.41 feet;

THENCE N 25°19'22" W, 62.99 feet;

THENCE N 13°41'45" W, 51.31 feet;

THENCE N 16°18'43" E, 53.95 feet;

THENCE N 29°00'51" E, 45.53 feet;

THENCE N 04°32'31" W, 60.35 feet;

THENCE N 26°01'02" W, 52.47 feet;

|   |  |   |   |                               |
|---|--|---|---|-------------------------------|
| 720 South 348th Street<br>Federal Way, WA 98003 | Tel (253) 838 6113<br>Fax (253) 838 7104<br>www.esmcivil.com | Tacoma (253) 927 0619<br>Seattle (206) 623 5911<br>Bremerton (360) 792 3375 | Civil Engineering<br>Project Management<br>Land Surveying | Land Planning<br>Public Works |
|---|--|---|---|-------------------------------|

DuPont Consent Decree Area  
June 2, 2004  
Page 2

THENCE N 36°26'46" W, 51.07 feet;  
THENCE N 69°32'53" W, 94.89 feet;  
THENCE N 72°51'07" W, 53.24 feet;  
THENCE N 49°51'30" W, 162.19 feet;  
THENCE N 39°17'32" W, 53.96 feet;  
THENCE N 54°48'42" W, 51.17 feet;  
THENCE N 45°58'40" W, 56.64 feet;  
THENCE N 29°00'03" W, 102.24 feet;  
THENCE N 53°08'50" W, 97.61 feet;  
THENCE N 08°41'14" W, 39.89 feet;  
THENCE N 44°50'13" W, 94.45 feet;  
THENCE N 85°00'39" W, 58.52 feet;  
THENCE S 57°59'22" W, 54.30 feet;  
THENCE S 66°56'06" W, 114.14 feet;  
THENCE S 46°05'18" W, 95.87 feet;  
THENCE S 53°31'16" W, 87.02 feet;  
THENCE S 04°53'05" W, 103.61 feet;  
THENCE S 00°38'08" E, 93.44 feet;  
THENCE S 36°39'50" E, 111.54 feet;  
THENCE S 17°45'53" E, 220.59 feet;  
THENCE S 38°17'29" E, 53.26 feet;  
THENCE S 02°51'47" E, 44.02 feet;  
THENCE S 23°12'40" E, 58.08 feet;

DuPont Consent Decree Area  
June 2, 2004  
Page 3

THENCE S 10°43'06" E, 114.33 feet;  
THENCE S 02°57'04" W, 66.79 feet;  
THENCE S 26°43'41" E, 41.56 feet;  
THENCE S 37°17'12" E, 51.98 feet;  
THENCE S 46°25'12" E, 154.43 feet;  
THENCE S 44°19'04" E, 100.28 feet;  
THENCE S 60°12'58" E, 77.73 feet;  
THENCE N 45°36'45" E, 27.64 feet;  
THENCE N 00°40'07" E, 81.92 feet;  
THENCE N 06°31'17" E, 55.46 feet;  
THENCE N 15°27'09" W, 64.61 feet;  
THENCE N 39°40'50" W, 55.76 feet;  
THENCE N 15°22'37" W, 69.84 feet;  
THENCE N 08°44'27" E, 87.17 feet;  
THENCE N 34°59'45" E, 29.17 feet;  
THENCE N 81°56'35" E, 31.18 feet;  
THENCE S 66°57'54" E, 35.45 feet;  
THENCE S 43°43'32" E, 75.65 feet;  
THENCE S 58°38'35" E, 86.48 feet;  
THENCE S 87°12'25" E, 55.24 feet;  
THENCE N 79°43'30" E, 106.52 feet;  
THENCE N 58°11'12" E, 61.61 feet;  
THENCE N 50°06'43" E, 55.49 feet;

DuPont Consent Decree Area  
June 2, 2004  
Page 4

THENCE N 35°17'01" E, 12.12 feet to the TRUE POINT OF BEGINNING.

Containing: 16.6 acres, more or less.

See attached Exhibit "PA-6".

Written by: D.W.A.  
Checked by: M.R.B.

K:\ESM-JOBS\129144\1004\Documents\Consent Decree Area\CONSENT 6.doc



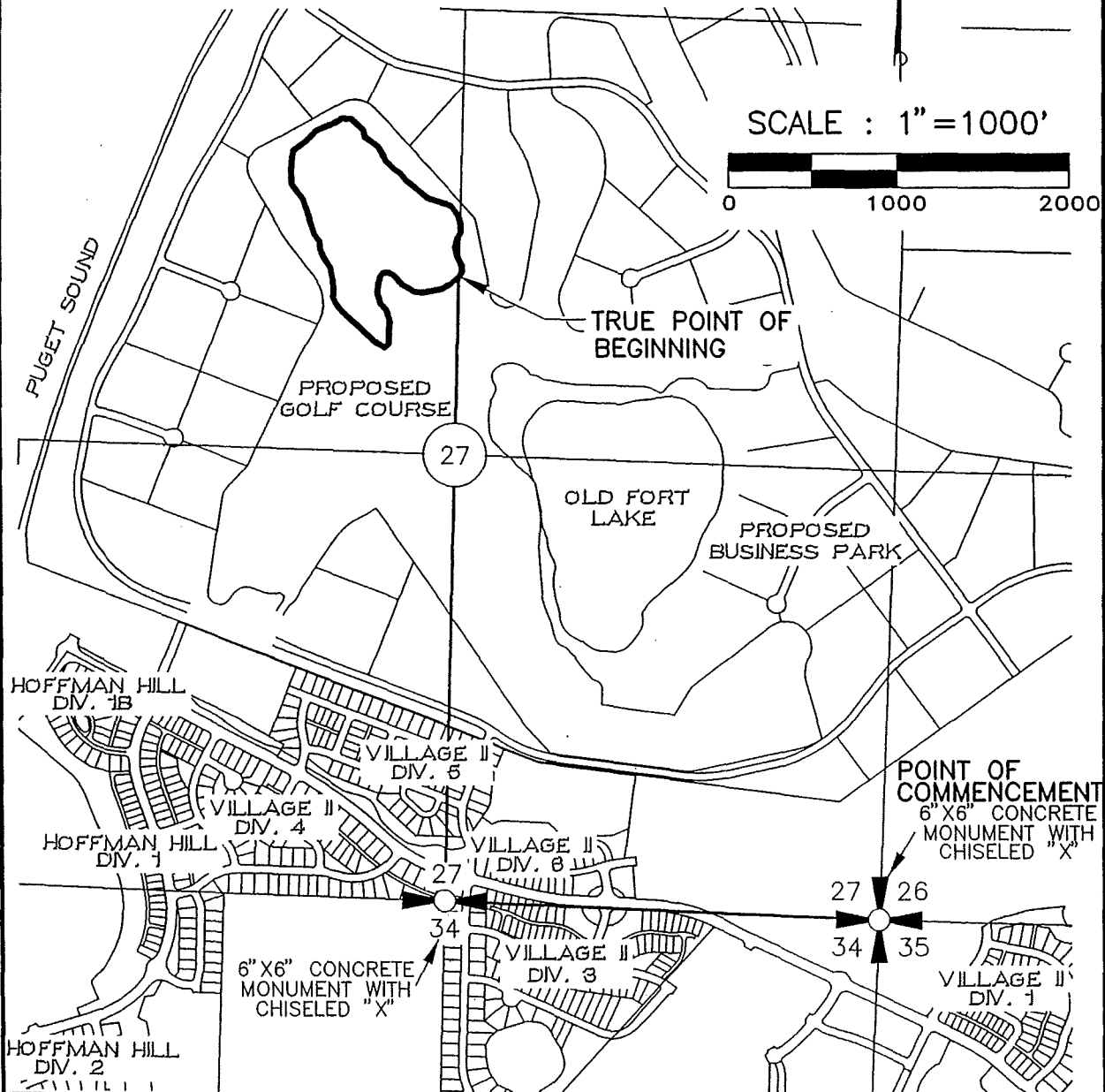
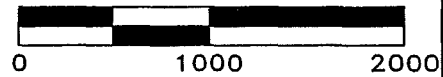
# EXHIBIT "PA-6"

TO ACCOMPANY LEGAL DESCRIPTION FOR  
PLACEMENT AREA 6

A PORTION OF SECTION 27, TWP. 19 N., RGE. 1 E., W.M.,  
CITY OF DUPONT, PIERCE COUNTY, WASHINGTON

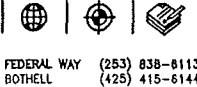


SCALE : 1" = 1000'



CONSULTING ENGINEERS LLC

720 S. 348th Street  
Federal Way, WA 98003



FEDERAL WAY (253) 838-8113  
BOTHELL (425) 415-6144

www.esmcivil.com

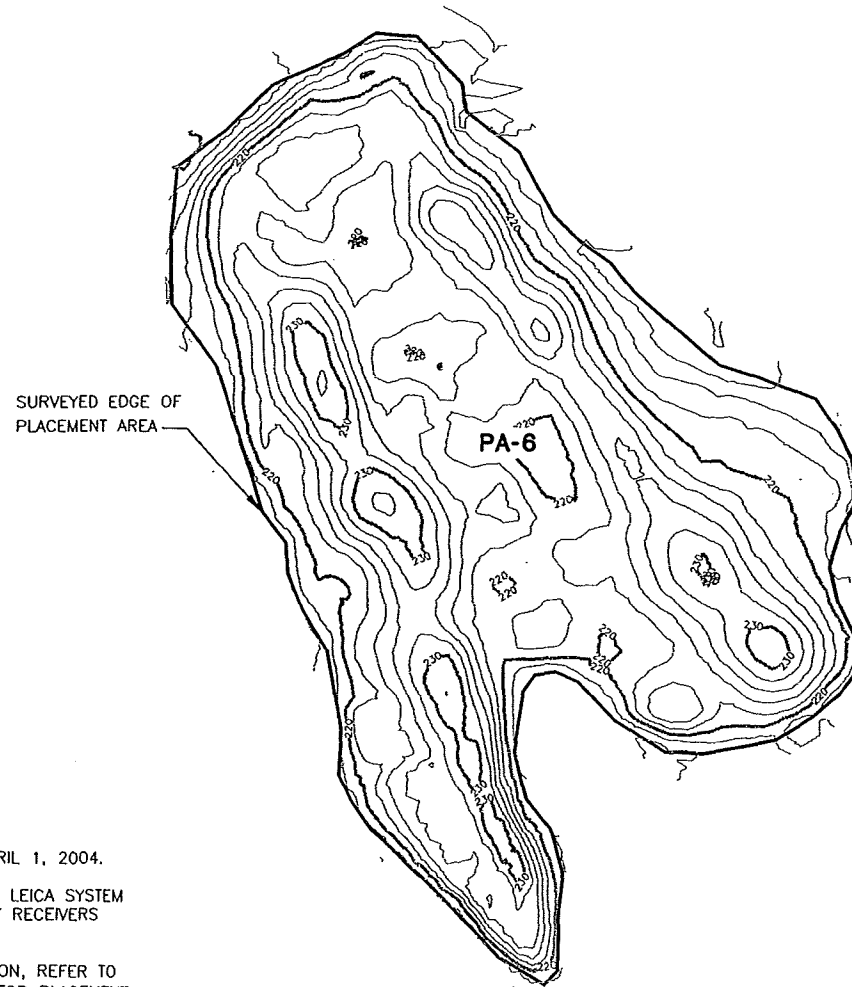
Civil Engineering  
Public Works

Land Surveying  
Project Management

Land Planning  
Landscape Architecture

JOB NO. 129-044-004-0800  
DRAWING NAME : EXH-PA-6  
DATE : 06-01-04  
DRAWN : JPC  
SHEET 1 OF 1

A PORTION OF THE NORTHEAST QUARTER AND OF THE NORTHWEST QUARTER OF SECTION 27, TOWNSHIP 19 NORTH, RANGE 1 EAST, W.M.

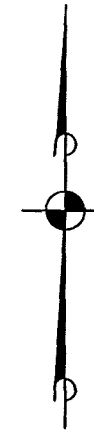


SURVEYED EDGE OF  
PLACEMENT AREA

**NOTES**

1. SURVEY DATE: APRIL 1, 2004.
2. EQUIPMENT USED: LEICA SYSTEM 500 DUAL FREQUENCY RECEIVERS USING RTK.
3. FOR SITE LOCATION, REFER TO "LEGAL DESCRIPTION FOR PLACEMENT AREA 6" BY ESM.

n



SCALE 1" = 200'

HORIZONTAL DATUM: NAD 27  
PROJECT BASIS OF BEARINGS :

THE BASIS OF BEARINGS FOR THE OVERALL PROJECT IS CORPS OF ENGINEERS, U.S. ARMY HOLDING THE BEARING FROM EXISTING FORT LEWIS MONUMENT FL 262 TO EXISTING FORT LEWIS MONUMENT FL 259 = N 01°31'31" E 3317.26'. THE CORPS WORK IS REPRESENTED AS BEING ON WASHINGTON STATE PLANE COORDINATES, SOUTH ZONE, NAD 27. THIS CONTROL WAS USED AS THE BASIS OF BEARINGS FOR THE OVERALL PROJECT SURVEY WHICH WAS SHOWN ON THAT RECORD BY SURVEY BY ESM, INC. RECORDED UNDER RECORDING NO. 9303050249.

VERTICAL DATUM: NGVD 29

VERTICAL DATUM IS BASED ON FILE NO. 15-104  
NATIONAL GEODETIC VERTICAL DATUM, 1929.

B.M.

# HDA-5, ELEVATION = 218.69 R.R. SPIKE IN TWIN  
30" FIRS 40' SOUTH OF  $\phi$  OF STEILACOOM-DUPONT  
ROAD, AND 70' WEST OF  $\phi$  OF 7th STREET.

T.B.M.

CHISLED "L" IN NORTHEAST CORNER OF  
HISTORICAL MONUMENT @ OLD FORT SITE  
1833 FORT SITE ("HUDSONS1"), ELEVATION = 215.80

WEYERHAEUSER COMPANY

DUPONT CONSENT DECREE AREA  
PLACEMENT AREA 6

DRAWING: DSI-PA-6.DWG



CONSULTING ENGINEERS, L.L.C.

11714 No. Creek Parkway N.  
Suite 101  
Bellevue, WA 98001

FEDERAL WAY (206) 415-9113  
BOTHELL (206) 415-9144

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JOB NO. 124-04-004  
DRAWN: JPC

DATE: 8-10-04  
SHEET 1 OF 1



DuPont Consent Decree Area  
Job No. 129-044-004-0800  
June 2, 2004

## EXHIBIT "A"

### LEGAL DESCRIPTION FOR PLACEMENT AREA 7

That portion of the northeast quarter Section 27, Township 19 North, Range 1 East, Willamette Meridian, in Pierce County, Washington, being more particularly described as follows:

COMMENCING at the southeast corner of said Section 27, being a 6" x 6" concrete monument with a chiseled "X" as shown on that Record of Survey by ESM, Inc. recorded under Pierce County Recording No. 9303050249;

THENCE along the south line of the southeast quarter of said Section 27, N 87°34'19" W, 2588.68 feet to the south quarter corner thereof, being a 6" x 6" concrete monument with a chiseled "X" as shown on said Record of Survey;

THENCE along the north-south centerline of said Section 27, N 01°23'53" E, 3986.79 feet;

THENCE S 88°36'07" E, 637.27 feet to the TRUE POINT OF BEGINNING;

THENCE N 30°12'00" E, 66.61 feet;

THENCE N 23°34'40" E, 164.84 feet;

THENCE N 27°48'04" E, 52.37 feet;

THENCE N 01°07'45" E, 193.19 feet;

THENCE N 23°41'28" W, 221.27 feet;

THENCE N 53°27'00" W, 101.80 feet;

720 South 348th Street  
Federal Way, WA 98003

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DuPont Consent Decree Area  
June 2, 2004  
Page 2

THENCE N 61°09'44" W, 61.16 feet;  
THENCE N 36°23'18" W, 82.59 feet;  
THENCE N 89°49'36" W, 43.66 feet;  
THENCE S 82°56'41" W, 78.86 feet;  
THENCE S 13°47'53" W, 66.23 feet;  
THENCE S 17°58'08" E, 50.58 feet;  
THENCE S 33°45'48" E, 72.97 feet;  
THENCE S 07°09'41" E, 159.32 feet;  
THENCE S 14°04'25" E, 73.65 feet;  
THENCE S 29°06'44" E, 49.57 feet;  
THENCE S 17°21'33" E, 138.77 feet;  
THENCE S 12°32'43" E, 122.80 feet;  
THENCE S 22°37'29" E, 70.56 feet;  
THENCE S 50°25'28" E, 41.83 feet;  
THENCE S 78°22'12" E, 38.59 feet, to the TRUE POINT OF BEGINNING.

Containing 4.38 acres, more or less.

See attached Exhibit "PA-7".

Written by: D.W.A.  
Checked by: M.R.B.

I:\ESM-JOBS\129\44\004\Documents\Consent Decree Area\CONSENT 7.doc

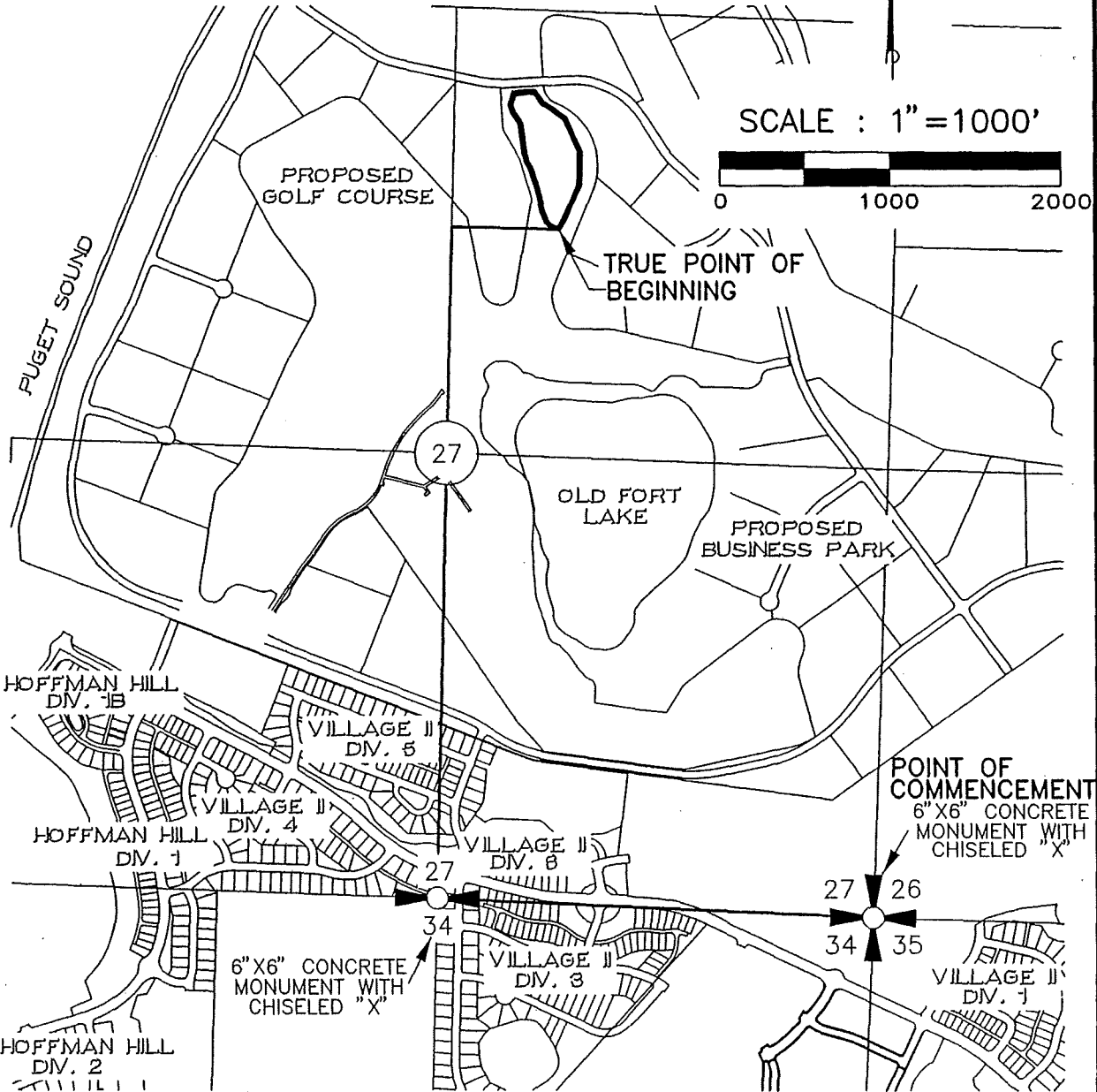
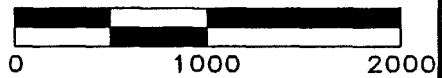
# EXHIBIT "PA-7"

TO ACCOMPANY LEGAL DESCRIPTION FOR  
PLACEMENT AREA 7

A PORTION OF SECTION 27, TWP. 19 N., RGE. 1 E., W.M.,  
CITY OF DUPONT, PIERCE COUNTY, WASHINGTON



SCALE : 1" = 1000'



CONSULTING ENGINEERS LLC

720 S. 348th Street  
Federal Way, WA 98003

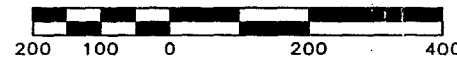
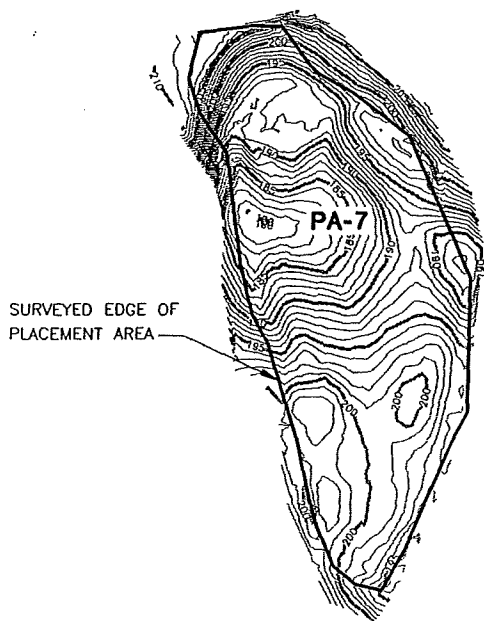
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|-----------------------------------|--------------------------------------|---|

JOB NO. 129-044-004-0800  
DRAWING NAME : EXH-PA-7  
DATE : 05-28-04  
DRAWN : JPC  
SHEET 1 OF 1

A PORTION OF THE NORTHEAST QUARTER OF SECTION 27, TOWNSHIP 19 NORTH, RANGE 1 EAST, W.M.



SCALE 1" = 200'

HORIZONTAL DATUM: NAD 27  
PROJECT BASIS OF BEARINGS :

THE BASIS OF BEARINGS FOR THE OVERALL PROJECT IS CORPS OF ENGINEERS, U.S. ARMY HOLDING THE BEARING FROM EXISTING FORT LEWIS MONUMENT FL 262 TO EXISTING FORT LEWIS MONUMENT FL 259 = N 01°31'31" E 3317.26'. THE CORPS WORK IS REPRESENTED AS BEING ON WASHINGTON STATE PLANE COORDINATES, SOUTH ZONE, NAD 27. THIS CONTROL WAS USED AS THE BASIS OF BEARINGS FOR THE OVERALL PROJECT SURVEY WHICH WAS SHOWN ON THAT RECORD BY SURVEY BY ESM, INC. RECORDED UNDER RECORDING NO. 9303050249.

VERTICAL DATUM: NGVD 29

VERTICAL DATUM IS BASED ON FILE NO. 15-104  
NATIONAL GEODETIC VERTICAL DATUM, 1929.

B.M.

# HDA-5, ELEVATION = 218.69 R.R. SPIKE IN TWIN  
30" FIRS 40' SOUTH OF  $\mathcal{C}$  OF STEILACOOM-DUPONT  
ROAD, AND 70' WEST OF  $\mathcal{C}$  OF 7th STREET.

T.B.M.

CHISLED "L" IN NORTHEAST CORNER OF  
HISTORICAL MONUMENT @ OLD FORT SITE  
1833 FORT SITE ("HUDSONS1"), ELEVATION = 215.80

NOTES

1. SURVEY DATE: MAR. 1-4, 2004.
2. EQUIPMENT USED: LEICA SYSTEM  
500 DUAL FREQUENCY RECEIVERS  
USING RTK.
3. FOR SITE LOCATION, REFER TO  
"LEGAL DESCRIPTION FOR PLACEMENT  
AREA 1A" BY ESM.

WEYERHAEUSER COMPANY

DUPONT CONSENT DECREE AREA  
PLACEMENT AREA 7

DRAWING: D18-PA-7.DWG

**ESM** CONSULTING ENGINEERS, LLC  
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FEDERAL, WA (206) 418-2114  
PORTLAND, OR (503) 418-2114  
DATE: 8-02-04  
SHEET 1 OF 1  
DRAWN: JPC