



Washington State
Department of Transportation
 Paula Hammond
 Secretary of Transportation

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March 25, 2009

Mr. Pat Chapman
 Washington State Department of Fish and Wildlife
 Habitat Program
 600 N. Capitol Way
 Olympia, WA 98501-1091

RE: SR 18 Maple Valley to Issaquah-Hobart Road (MP 16.6 to MP 19.3) (Taylor Creek 244th Ave Crossing)
 WDFW HPA Permit **00000F4792-14**

Dear Mr. Chapman:

The Washington State Department of Transportation completed monitoring of the site on July 2, 2008 to determine survival of planted species for compliance with the above listed HPA.

General Site Information	
WDFW HPA Permit Number	00000F4792-14
LLID Number	1220156474144
Restoration Location	All four corners of 244 th Avenue and Taylor Creek, King County
Construction Date	2006-2007
Monitoring Period	2007-2016
Year of Monitoring	2 of 10
Area of Project Impact	0.52 acre Buffer 125 ft Stream Channel
Type of Restoration	Riparian Revegetation
Area of Restoration	Approx. 0.1 acre

Site development:

Permit Requirement	2008 Results	Management Activities
80% or greater survival for each planted species in the riparian area	100% survival	In 2008, weed control was conducted on 4/16, 7/24, and 9/5; weed control will continue as needed.

A total of 53 individuals comprising nine native woody species were observed alive on site in addition to the healthy willow fascines. There were no observable dead plants on site. Some species such as *Alnus rubra* have volunteered on site. Bank erosion was not observed on site.

We welcome your questions or comments. Please contact me at 360-570-6640 or by e-mail at busht@wsdot.wa.gov for questions about this mitigation site.

Sincerely,

Tony Bush
Wetland Assessment and Monitoring Program

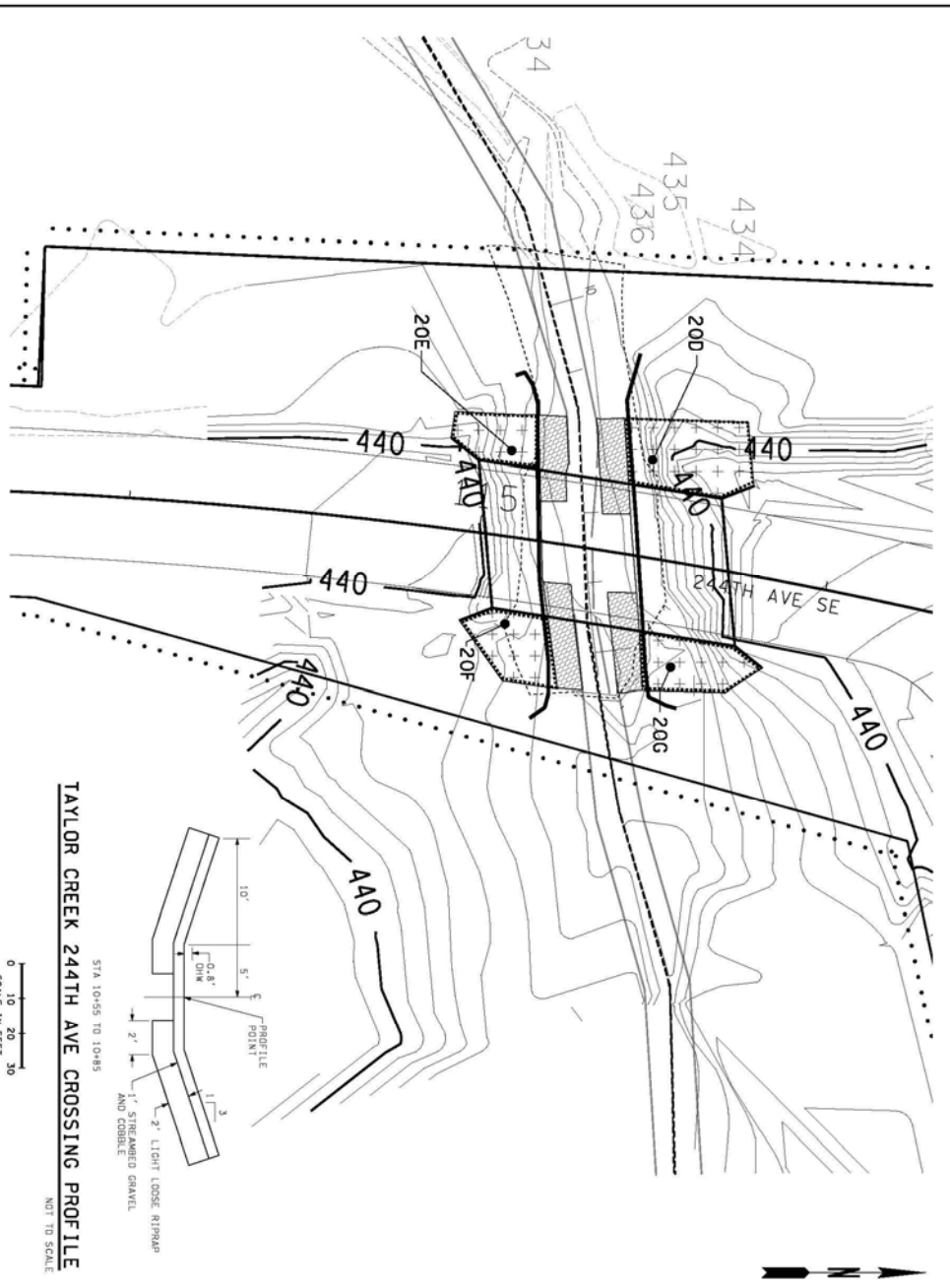
FILE NAME	SR 18 TO ISSAQUAHOBART RD.	DESIGNED BY	ASAVIGNI
DATE	7/15/13	ENTERED BY	KAMLAN
REGIONAL ADM.	LNH	CHECKED BY	ELMADANI
PROJ. ENGR.	GLM/HR	REGIONAL ADM.	LNH

REVISION	QUANTITY	DATE	BY
10 WASH	02A029	6/17/03	AS

PROJECT NO.	200 20E 20F 20G
LOCATION NO.	

SR 18	MAPLE VALLEY TO ISSAQUAHOBART RD.
211	TAYLOR CREEK 244TH AVE CROSSING
1439	STREAM PLANTING PLAN

PILOT	SRP-10
SHEET	5/1
DATE	1439



STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
 DAVID S. PETERSON
 CERTIFICATE NO. 476
 DATE: _____

QUANTITIES - THIS SHEET ONLY

COMPOST TYPE 2 BERM (LF)	210
COMPOST TYPE 2 BLANKET (CY)	16

- NOTES:
- SEE DETAIL NO-3
 - FOR STREAM BANK TREATMENT TYPICAL SECTIONS
 - SEE RETENMENT TABLE, SHEET 5005, FOR BANK TREATMENT MATERIAL
 - SEE SHEETS 099 AND 0916 FOR STREAM GRADING PLAN

PLANT QUANTITIES - THIS SHEET ONLY

SYMBOL	ITEM	QUANTITY
200	PACIFIC WILLOW (BI)	1 1 2 2 2
20E	RED OAK (BI)	1 1 2 2 2
20F	RED OAK (BI)	1 1 2 2 2
20G	RED OAK (BI)	1 1 2 2 2
	SOIL AMENDMENT (CY)	1 1 1 1 1
	COMPOST TYPE 1 (CY)	2 1 1 1 2
	BANK OR WOOD CHIP MULCH (CY)	1 1 1 1 2

NOTE:
 * PLANT SLURRY SEEDS IN CLUSTERS OF 18-36 ACCORDING TO SAILL AND EMERGENT PLANTING DETAIL

LEGEND

(Symbol)	COMPOST BERM
(Symbol)	COMPOST BLANKET



SR 18
 MAPLE VALLEY TO ISSAQUAHOBART RD.
 TAYLOR CREEK 244TH AVE CROSSING
 STREAM PLANTING PLAN

DAVID S. PETERSON
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