

WILD FISH CONSERVANCY NORTHWEST WATERWHEEL CREEK RESTORATION

DUVALL, WASHINGTON

APPROVED BY:

APPROVED BY:
ENGINEER OF RECORD
WILD FISH CONSERVANCY NW
STATE OF WASHINGTON NO.

DATE

APPROVED BY:
PROJECT GEOMORPHOLOGIST
WILD FISH CONSERVANCY NW
STATE OF WASHINGTON NO.

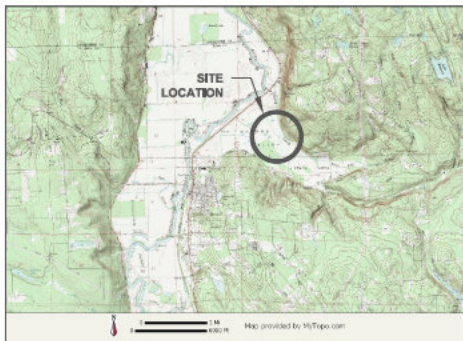
DATE

APPROVED BY:

DATE

SHEET TITLE NO.

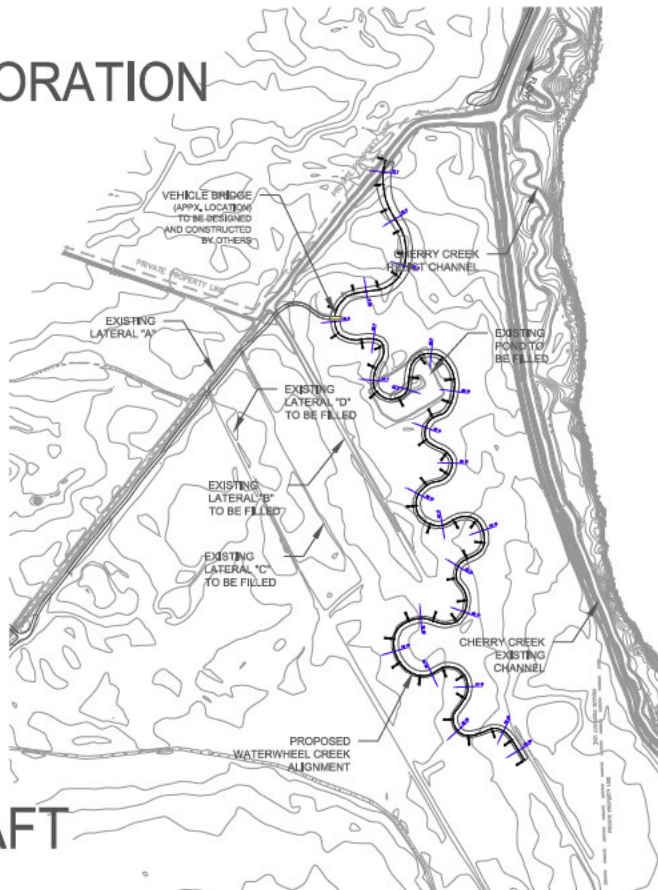
TITLE SHEET	T-1
INDEX SHEET	T-2
GRADING PLAN	T-3
PLANTING PLAN	T-4
NEW STREAM CHANNEL PLAN AND PROFILES	P-1 - P-3
ROAD, LEVEE DETAILS	D-1
LATERAL "A" SECTIONS	S-1
MAIN LEVEE SECTIONS	S-2-S-3
LATERAL SECTIONS	S-4
NEW CHANNEL CROSS SECTIONS	S-5 - S-8



TO DUVALL, WA



DRAFT



DATE
PROJECT NO.



15629 Mill Street NE
P.O. Box 402
Duvall, WA 98019

SCALE

TITLE SHEET
WATERWHEEL CREEK RESTORATION

DUVALL, WA

DATE: 05/16/2012

DRAWN BY: S. KROPP
DESIGNED BY: A. STORHUS
S. KROPP

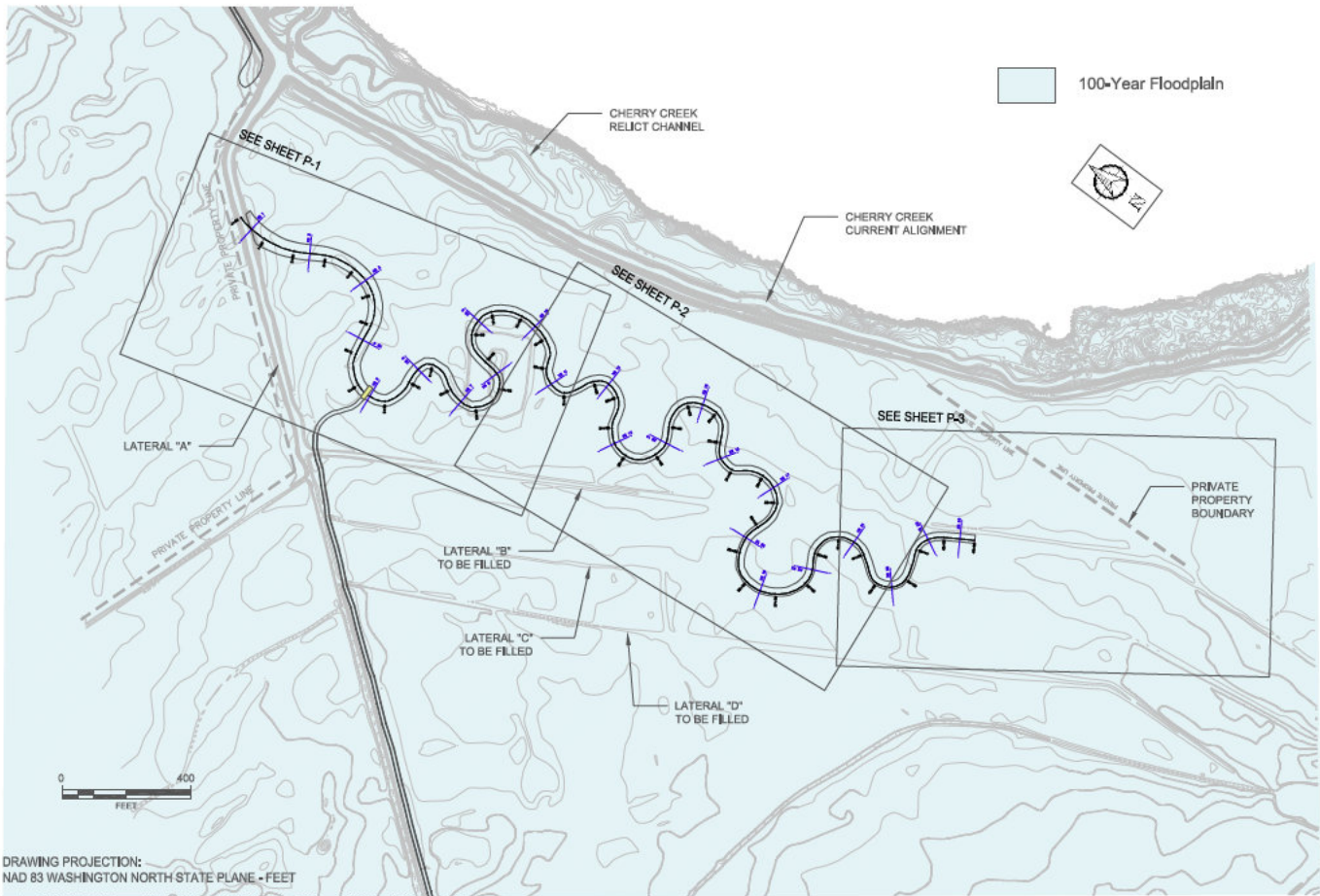
SCALE

JOB NO.

SHEET NO.

T-1

SHEET of XX



100-Year Floodplain

CHERRY CREEK RELICT CHANNEL

CHERRY CREEK CURRENT ALIGNMENT

SEE SHEET P-1

SEE SHEET P-2

SEE SHEET P-3

LATERAL "A"

LATERAL "B" TO BE FILLED

LATERAL "C" TO BE FILLED


LATERAL "D" TO BE FILLED

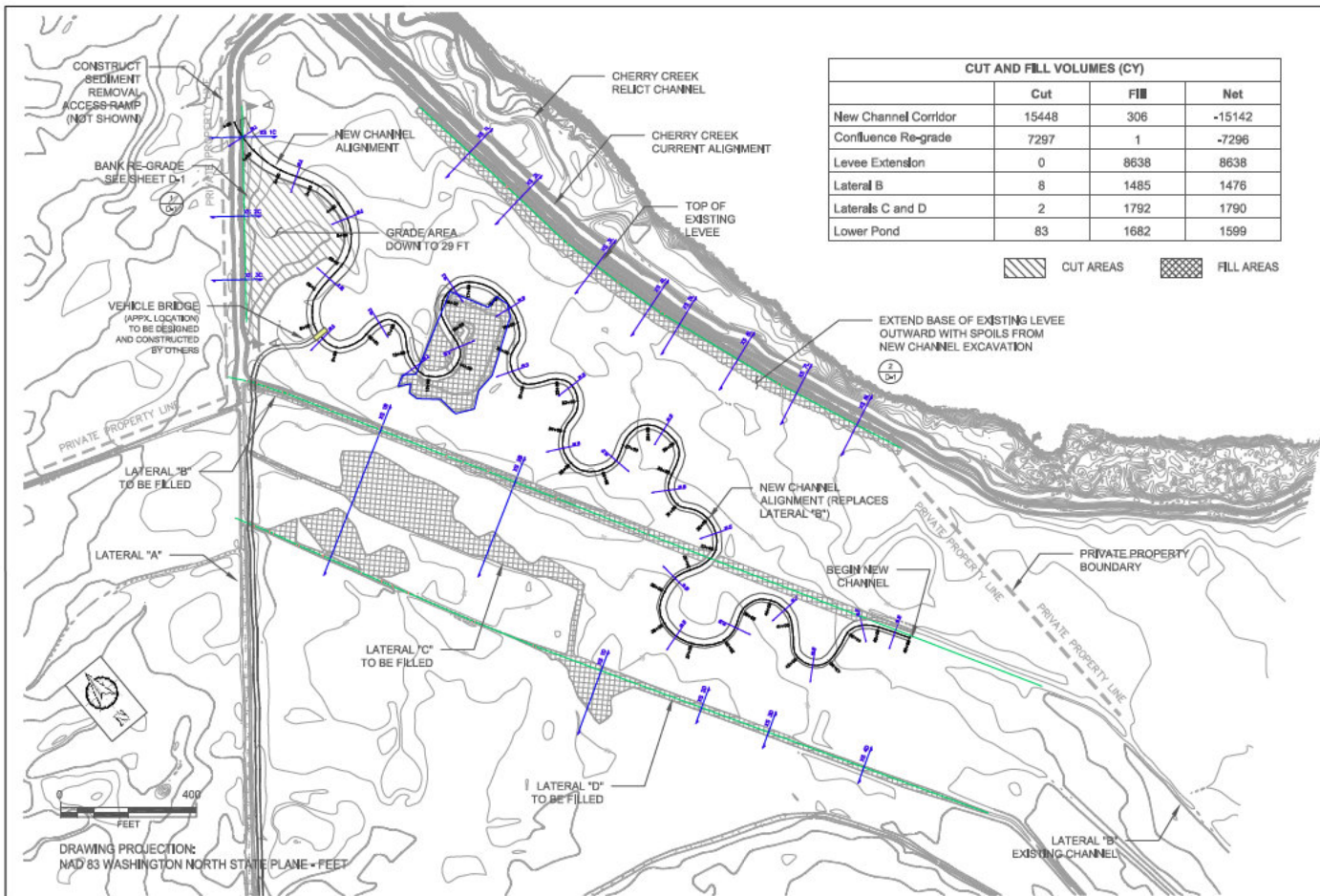
PRIVATE PROPERTY BOUNDARY



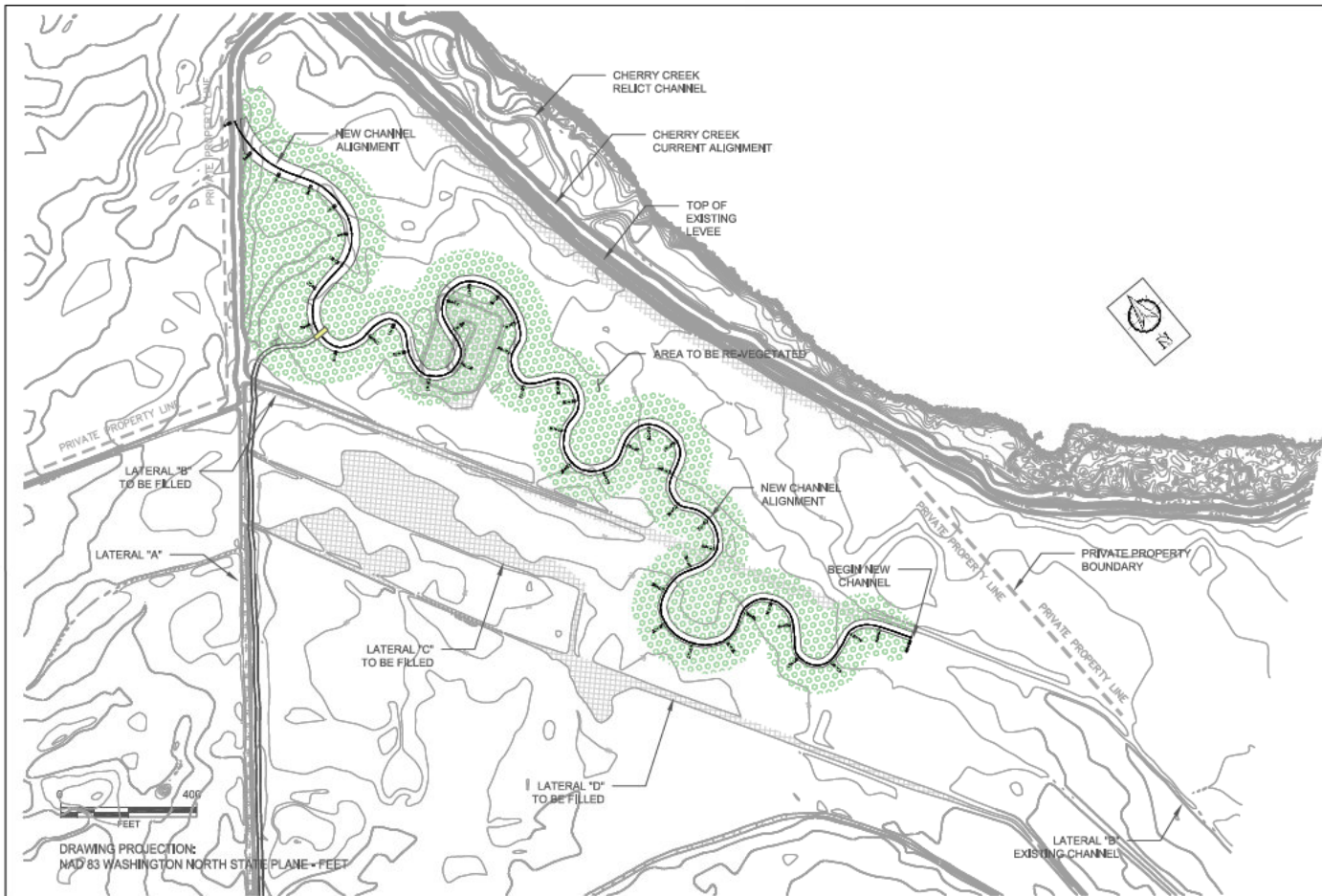
DRAWING PROJECTION:
NAD 83 WASHINGTON NORTH STATE PLANE - FEET


C:\Documents and Settings\Stephanie\My Documents\Work\1001_PROJECTS-Act\1001_Cherry Creek\Concept\Draw\Waterwheel\Overhead Sheet (T-2).dwg
 Mod: 10/20/2012, 1:20:11 PM | Plot: 10/16/2012, 10:51:12 AM | Layout: T-2

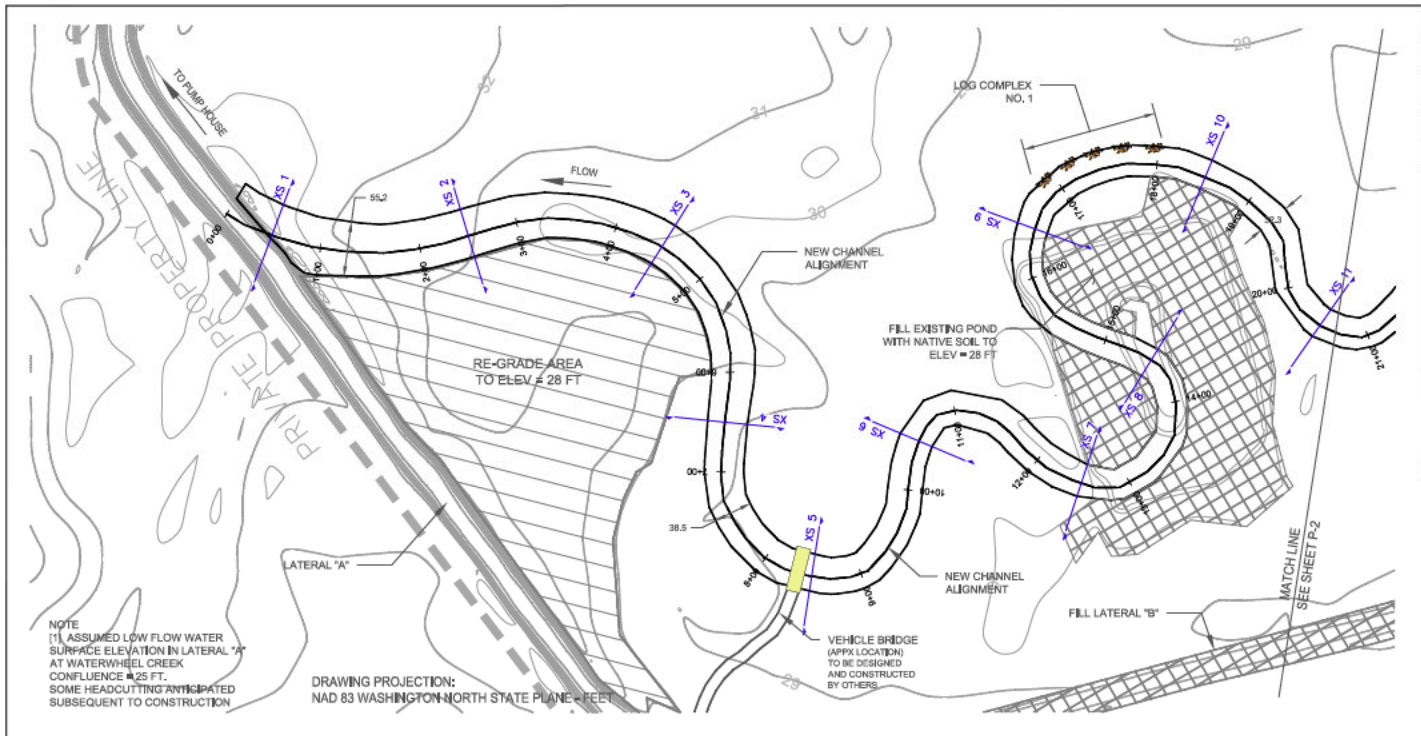
DATE	
PROJECT	
	
15629 4th Street NE P.O. Box 402 Duval, WA 99019	
SCALE	
INDEX SHEET	DUVALL, WA
WATERWHEEL CREEK RESTORATION	
DATE: 09-16-2011	
DRAWN BY: S. KRUP	
DESIGNED BY: A. STORNEIS	
	S. KRUP
SCALE:	
JOB NO.:	
SHEET NO.	
T-2	
SHEET	of XX



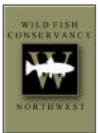
DATE	
REVISED	
1529 High Street NE P.O. Box 402 Duval, WA 98519	
SCALE	
GRADING PLAN WATERWHEEL CREEK RESTORATION	
DUVALL, WA	
DATE: 05-16-2012	
DRAWN BY: A. STORHUS	
DESIGNED BY: A. STORHUS	
SCALE:	
JOB NO.:	
SHEET NO.:	
T-3	
SHEET of 33	



DATE	
REVISIONS	
 WILD FISH CONSERVANCY NORTHWEST	
1529 Main Street NE P.O. Box 402 Duwamish, WA 98019	
SCALE	
PLANTING PLAN WATERWHEEL CREEK RESTORATION	
DUVALL, WA	
DATE	05-16-2012
DRAWN BY	A. STORHALS
DESIGNED BY	A. STORHALS
SCALE	
JOB NO.	
SHEET NO.	
T4	
SHEET	of 03



DATE	
REVISION	

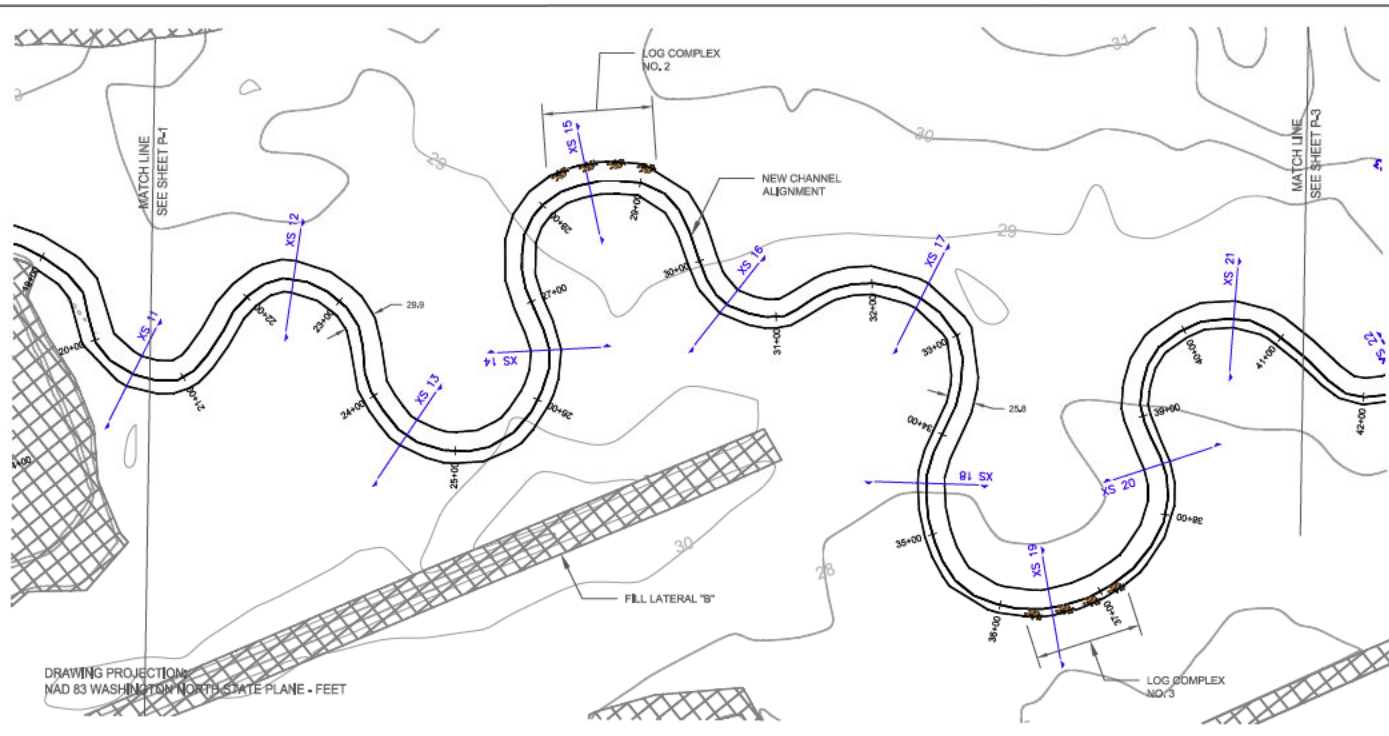


15629 Mall Street NE
 P.O. Box 402
 Duvall, WA 98019

SCALE

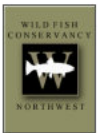
PLAN AND PROFILE
 WATERWHEEL CREEK RESTORATION
 DUVALL, WA

DATE: 03-16-2012	DRAWN BY: S.KIRKP
DESIGNED BY: A.STONICKS	SCALE: 1/4"=1'-0"
SHEET NO. 1	SHEET TOTAL: 1 OF 1



DRAWING PROJECTION:
NAD 83 WASHINGTON NORTH STATE PLANE - FEET

NO.	DATE



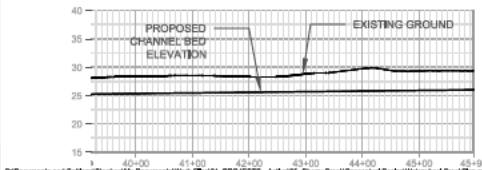
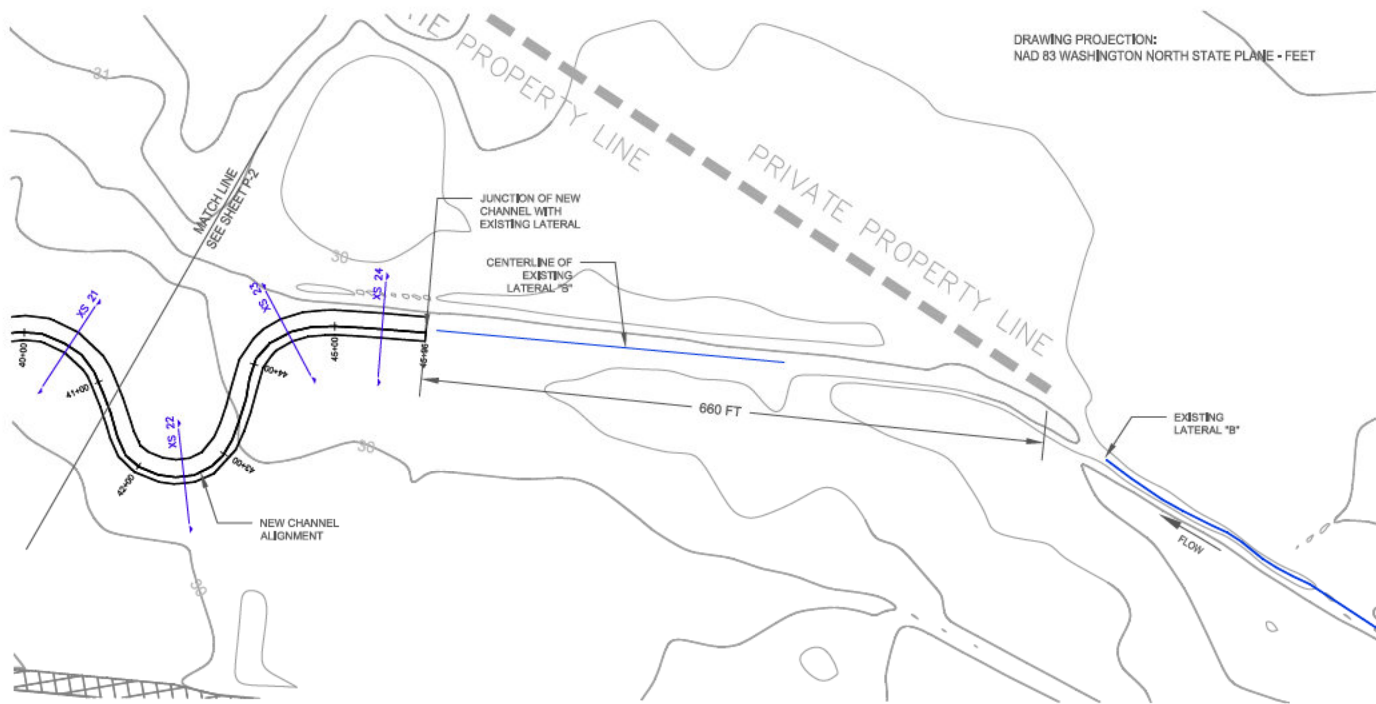
19629 Main Street NE
P.O. Box 402
Duvall, WA 98019

SCALE


PLAN AND PROFILE	WATERWHEEL CREEK RESTORATION	DUVALL, WA

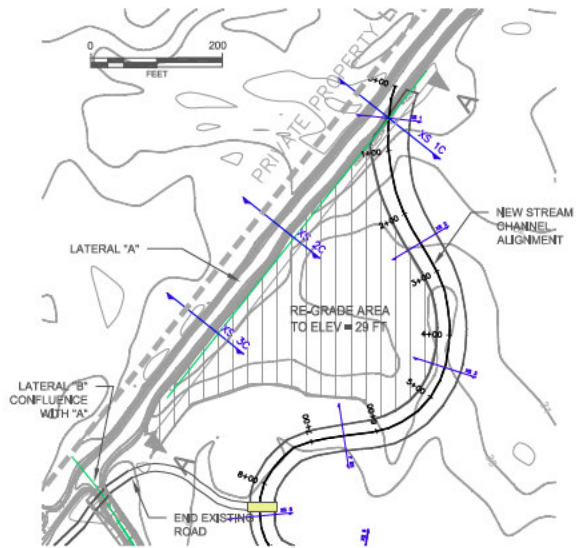
DATE: 03-16-2012
DRAWN BY: S.KRIPP
DESIGNED BY: A.STORMES & KRIFF
SCALE:
JOB NO. 1
SHEET NO.
P-2
SHEET _____ OF _____

DRAWING PROJECTION:
NAD 83 WASHINGTON NORTH STATE PLANE - FEET

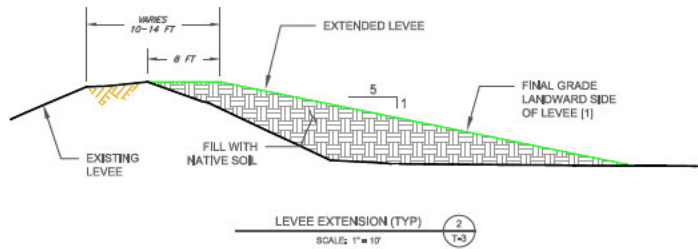


Q:\Documents and Settings\Stephanie.Document\Work\1801_PROJECTS - Active\01_Cheny Creek\Conceptual Design\Waterwheel CreekPlan and Profile (P1-P3)dwg
 Mod:10/18/2012, 10:17 | Plot:10/18/2012, 10:21 | Layout P3

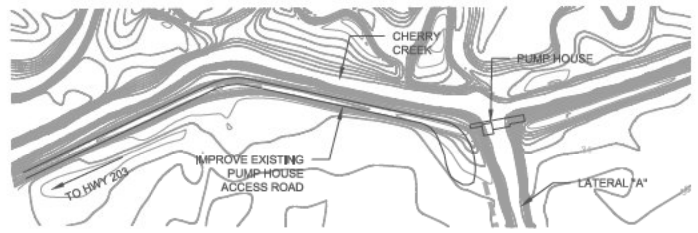
DATE	
REVISION	
 WILD FISH CONSERVANCY NORTHWEST	
15629 Main Street NE P.O. Box 402 Duvall, WA 98019	
SCALE	
PLAN AND PROFILE WATERWHEEL CREEK RESTORATION DUVALL, WA	
DATE: 03-18-2012	
DRAWN BY: S.KRIPP	
DESIGNED BY: A.KITPMCS	
	S.KRIPP
SCALE:	
JOB NO.:	
SHEET NO.:	
P-3	
SHEET _____ OF _____	



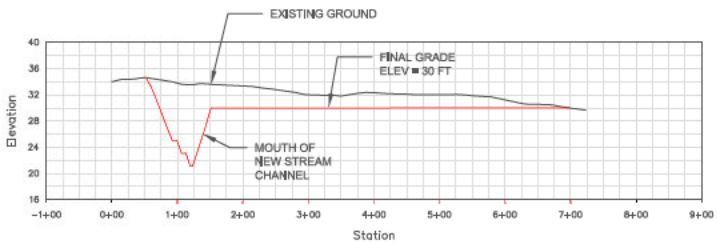
BANK RE-GRADE
SCALE: AS SHOWN



LEVEE EXTENSION (TYP)
SCALE: 1" = 10'



PUMP HOUSE ACCESS
SCALE: NTS




SECTION A-A
SCALE: AS SHOWN



NOTE:
[1] MAY BE MODIFIED TO INCLUDE BENCH NEAR TOE OF LANDWARD SIDE OF LEVEE IF NECESSARY TO ACCOMMODATE VEHICLE ACCESS

CUT AREAS FILL AREAS

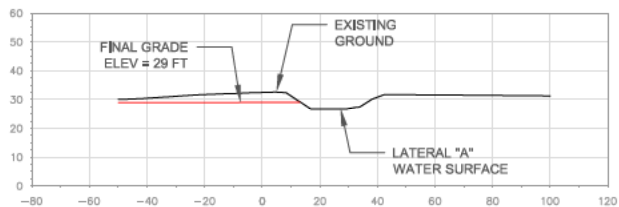
DRAWING PROJECTION:
NAD 83 WASHINGTON NORTH STATE PLANE - FEET

DATE	
REVISED	
 WILD FISH CONSERVANCY NORTHWEST 15529 High Street NE P.O. Box 402 Duwamish, WA 98019	
SCALE	
DETAILS	
WATERWHEEL CREEK RESTORATION	
DUVALL, WA	
DATE: 05-16-2012	
DRAWN BY: A. STOPHALS	
DESIGNED BY: A. STOPHALS	
SCALE:	
JOB NO.:	
SHEET NO.:	
D-1	
SHEET <u> </u> of <u> </u> <u> </u>	

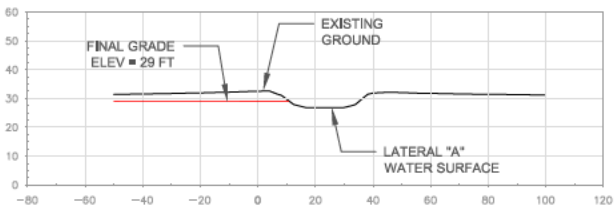
XS 1C



XS 2C



XS 3C



DATE

REVISIONS



19629 Main Street NE
P.O. Box 402
Duvall, WA 98019

SCALE

LATERAL "A" CROSS SECTIONS

WATERWHEEL CREEK RESTORATION

DUVALL, WA

DATE: 03-18-2012

DRAWN BY: S.KRIPP

DESIGNED BY: A.STORICKS
S.KRIPP

SCALE:

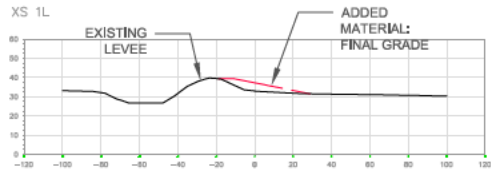
JOB NO.:

SHEET NO.

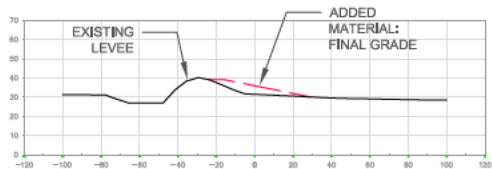
S-1

SHEET 01 of XX

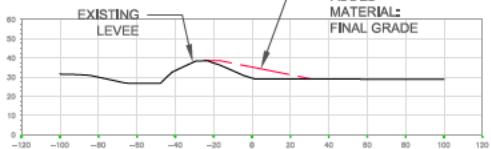
XS 1L



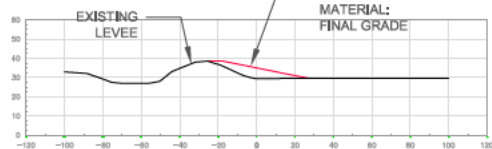
XS 2L



XS 3L



XS 4L



DATE

REVISION



19629 Main Street NE
P.O. Box 402
Duvall, WA 98019

SCALE

MAIN LEVEE CROSS SECTIONS

WATERWHEEL CREEK RESTORATION

DUVALL, WA

DATE: 03-18-2012

DRAWN BY: S.KRIPP

DESIGNED BY: A.STOPNICK
S.KRIPP

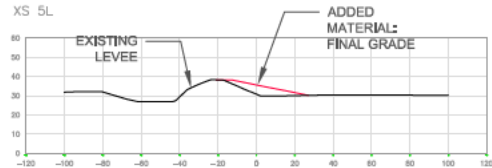
SCALE:

JOB NO.:

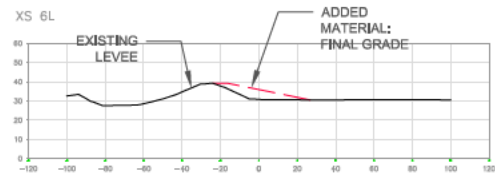
SHEET NO.

S-2SHEET 01 of XX

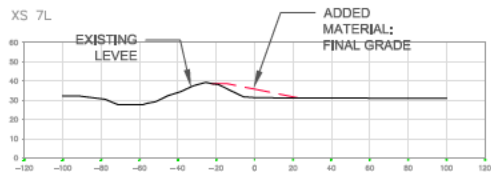
XS 5L



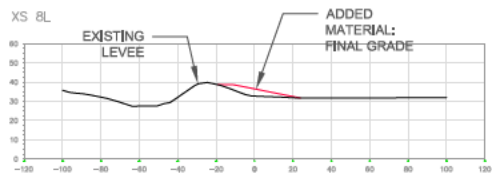
XS 6L



XS 7L



XS 8L



DATE

REVISION



15629 Main Street NE
P.O. Box 402
Duvall, WA 98019

SCALE

MAIN LEVEE CROSS SECTIONS

WATERWHEEL CREEK RESTORATION

DUVALL, WA

DATE: 03-18-2012

DRAWN BY: S.KRIPP

DESIGNED BY: A.STORPICK
S.KRIPP

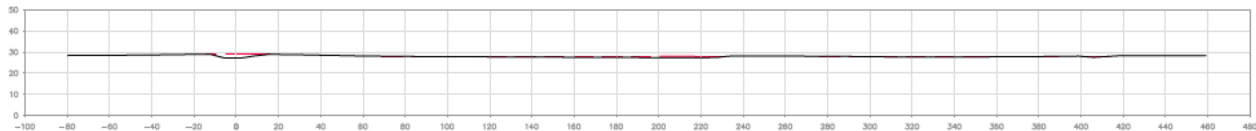
SCALE:

JOB NO.:

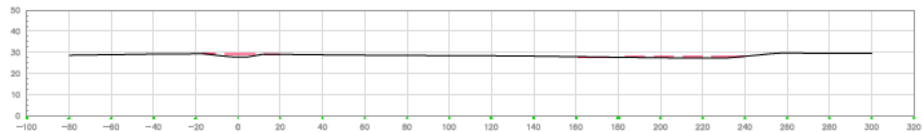
SHEET NO.:

S-3SHEET 01 of XX

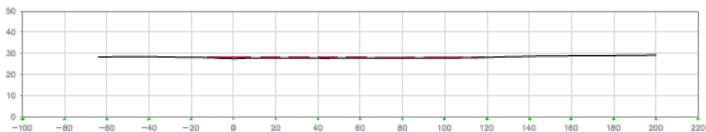
XS 1B



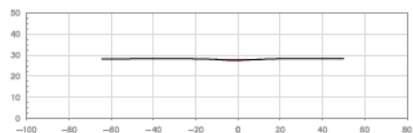
XS 2B



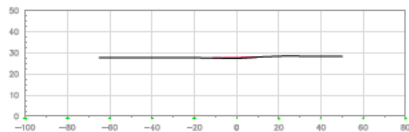
XS 1D



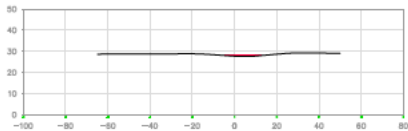
XS 2D



XS 3D



XS 4D

DATE
REVISION19629 Main Street NE
P.O. Box 402
Duvall, WA 98019

SCALE

LATERAL CROSS SECTIONS

WATERWHEEL CREEK RESTORATION

DUVALL, WA

DATE: 09-19-2012

DRAWN BY: S. KRIPP

DESIGNED BY: A. STORING

CHECKED BY: S. KRIPP

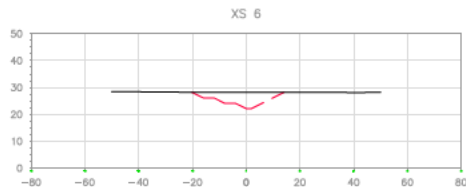
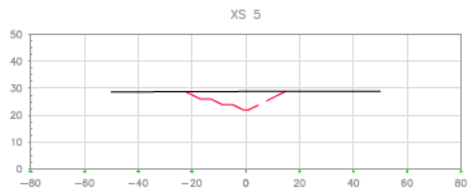
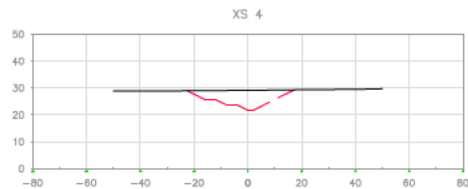
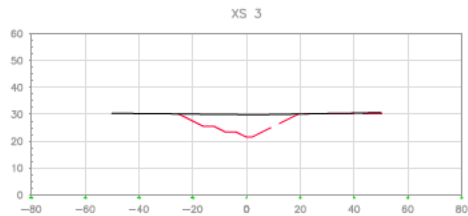
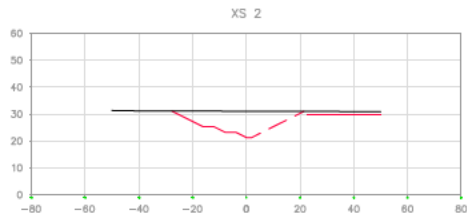
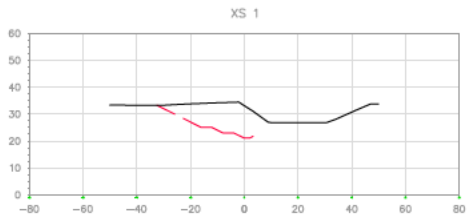
SCALE:

JOB NO.:

SHEET NO.:

S-4

SHEET 01 of 22



DATE

REVISION



19629 Main Street NE
P.O. Box 402
Duvall, WA 98019

SCALE

NEW CHANNEL CROSS SECTIONS

WATERWHEEL CREEK RESTORATION

DUVALL, WA

DATE: 03-18-2012

DRAWN BY: S.KRFP

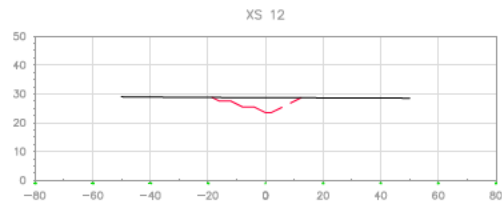
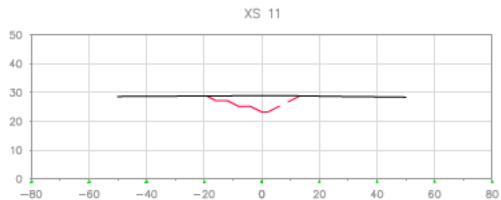
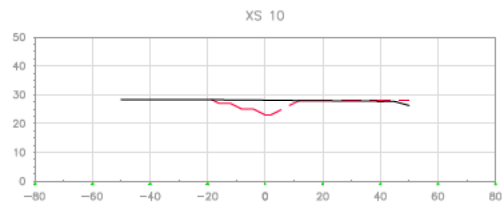
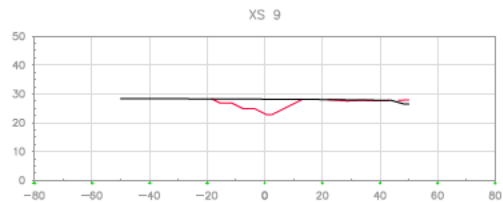
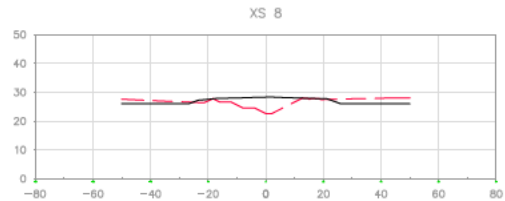
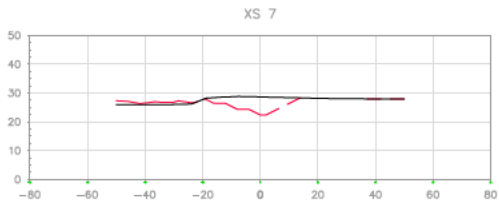
DESIGNED BY: A.STORICKS
S.KRFP

SCALE:

JOB NO: 1

SHEET NO.

S-5SHEET of XX



DATE

INCLUDE



15629 Main Street NE
P.O. Box 402
Duvall, WA 98019

SCALE

NEW CHANNEL CROSS SECTIONS

WATERWHEEL CREEK RESTORATION

DUVALL, WA

DATE: 03-18-2012

DRAWN BY: S.KRIPP

DESIGNED BY: A.STORPICK

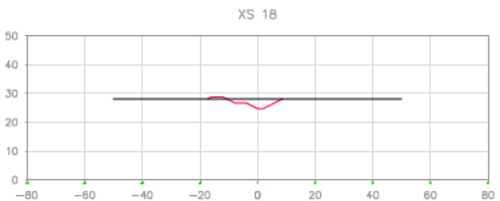
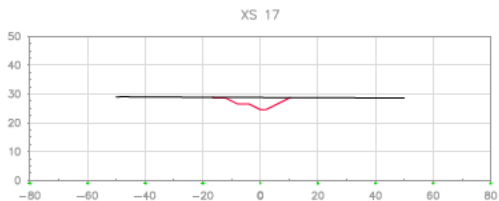
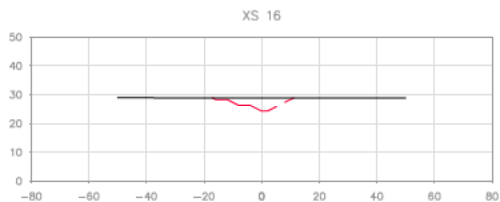
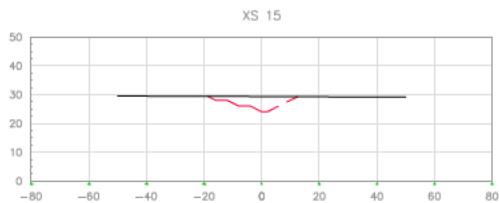
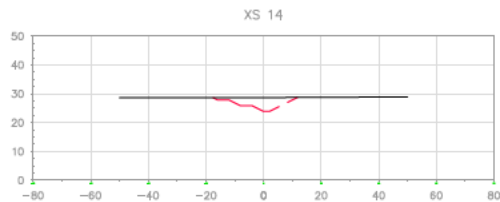
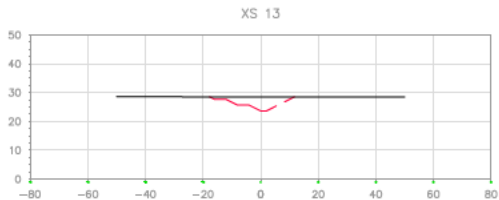
CHECKED BY: S.KRIPP

SCALE:

JOB NO: 1

SHEET NO:

S-6SHEET 01 of XX



DATE
REVISION



19629 Mills Street NE
P.O. Box 402
Duvall, WA 98019

SCALE

NEW CHANNEL CROSS SECTIONS

WATERWHEEL CREEK RESTORATION

DUVALL, WA

DATE: 03-18-2010

DRAWN BY: S.KRIPP

DESIGNED BY: A.STORICK/S.KRIPP

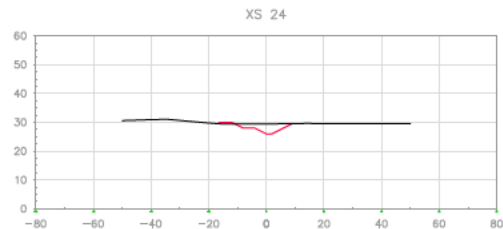
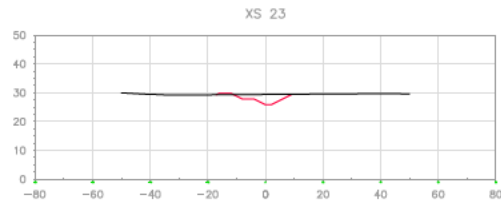
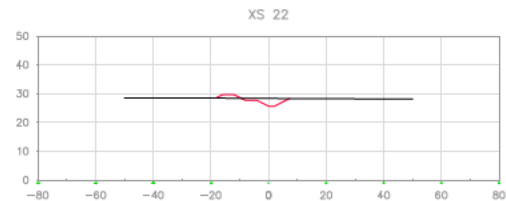
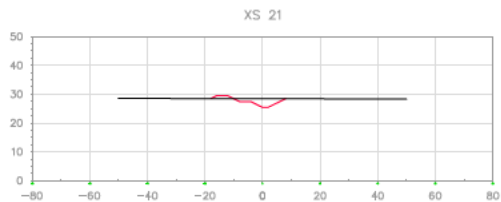
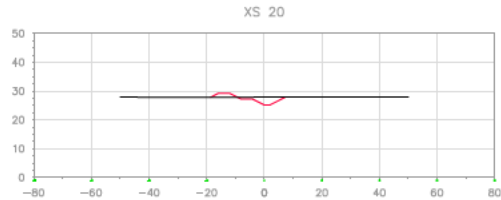
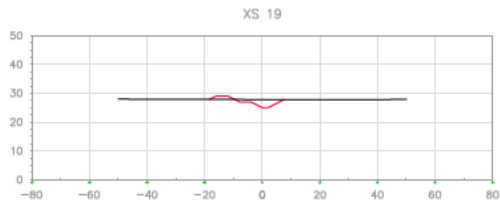
SCH#:

JOB#:

SHEET NO.

S-7

SHEET 01 of XX



DATE

REVISION



19629 Main Street NE
P.O. Box 402
Duvall, WA 98019

SCALE

NEW CHANNEL CROSS SECTIONS

WATERWHEEL CREEK RESTORATION

DUVALL, WA

DATE: 03-18-2010

DRAWN BY: S.KRIPP

DESIGNED BY: A.STORICK

CHECKED BY: S.KRIPP

SCALE:

JOB NO.:

SHEET NO.:

S-8SHEET 01 of XX