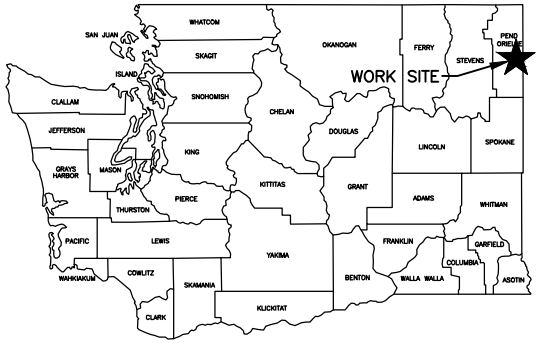
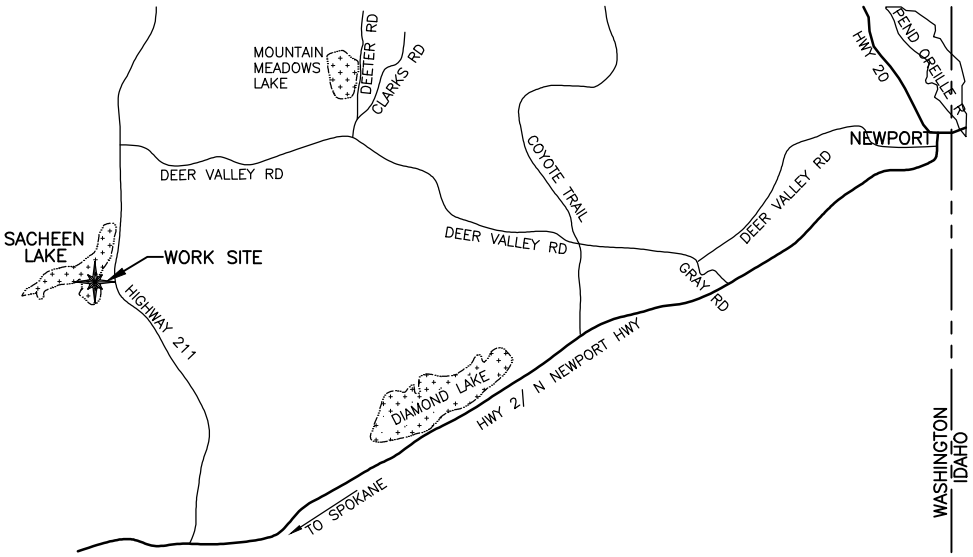
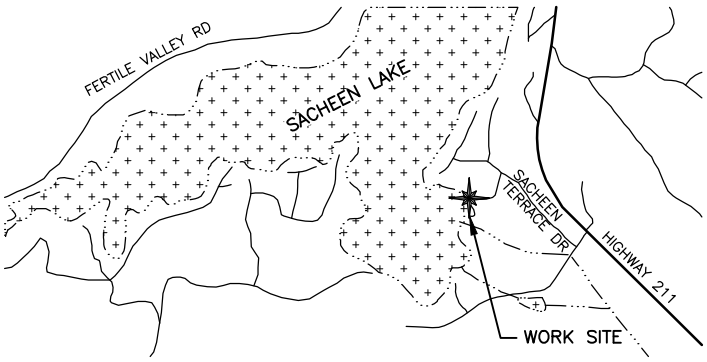


STATE MAP
NOT TO SCALE

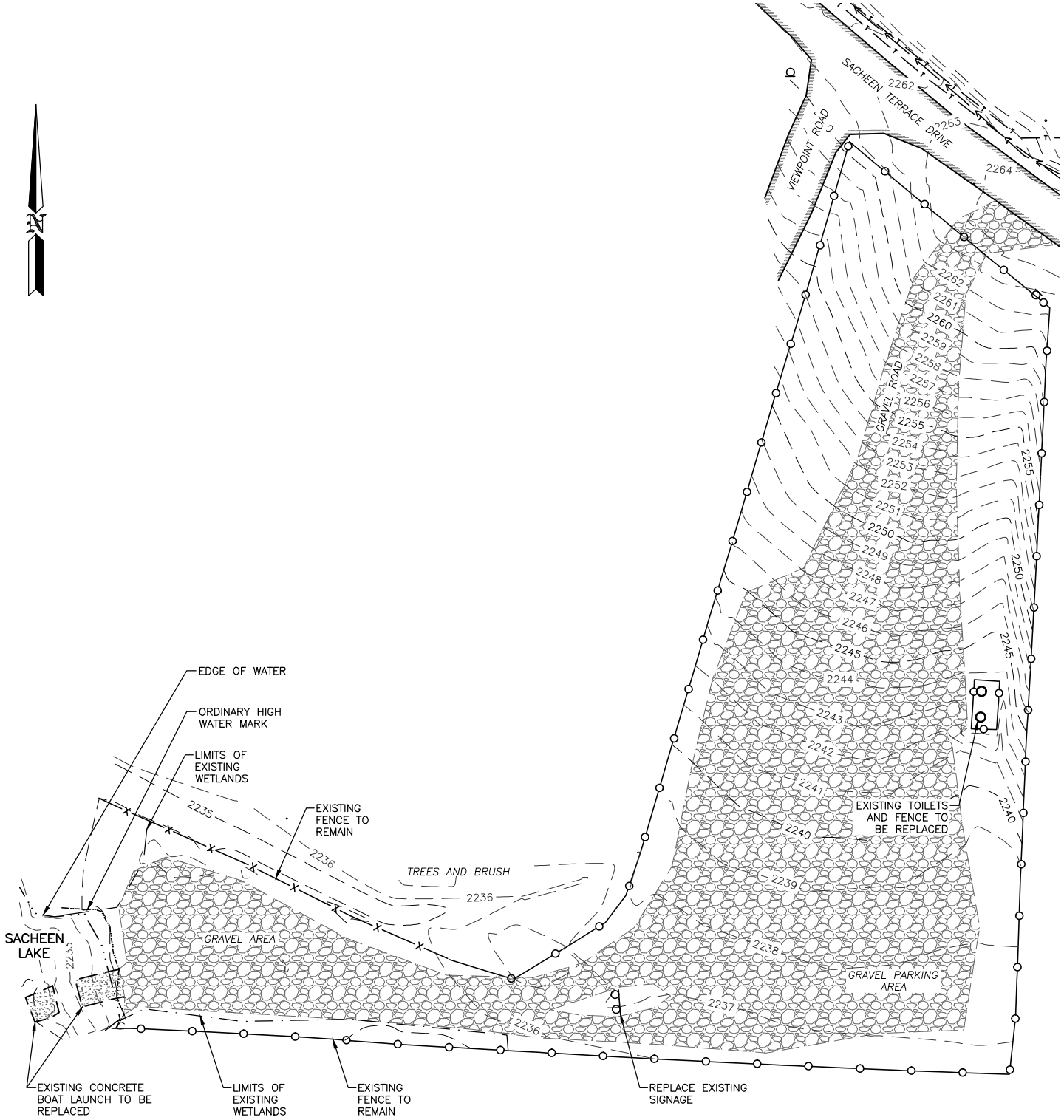


VICINTY MAP
NOT TO SCALE



LOCAL MAP
NOT TO SCALE

PURPOSE: REPLACE EXIST. VAULT TOILETS REPLACE BOAT LAUNCH RESURFACE LAUNCH ACCESS	WASHINGTON DEPT. of FISH & WILDLIFE 600 CAPITOL WAY N. OLYMPIA, WA 98501-1091	PROPOSED: INSTALL ADA PARKING PAD CXT VAULT TOILET AND PRECAST BOAT LAUNCH
DATUM: NGVD 29 ADJACENT PROPERTY OWNER: 1. 2 ENG. PROJECT NO. N/A	REFERENCE NO. SITE: SACHEEN LAKE ADDRESS: SACHEEN TERRACE DRIVE NEWPORT, WA	IN: SACHEEN LAKE NEAR: NEWPORT COUNTY OF: PEND OREILLE STATE: WA PORTION OF: SECT. 25, T 31 N, R 43 E DATE: 11/29/2012 SHEET 1 OF 7

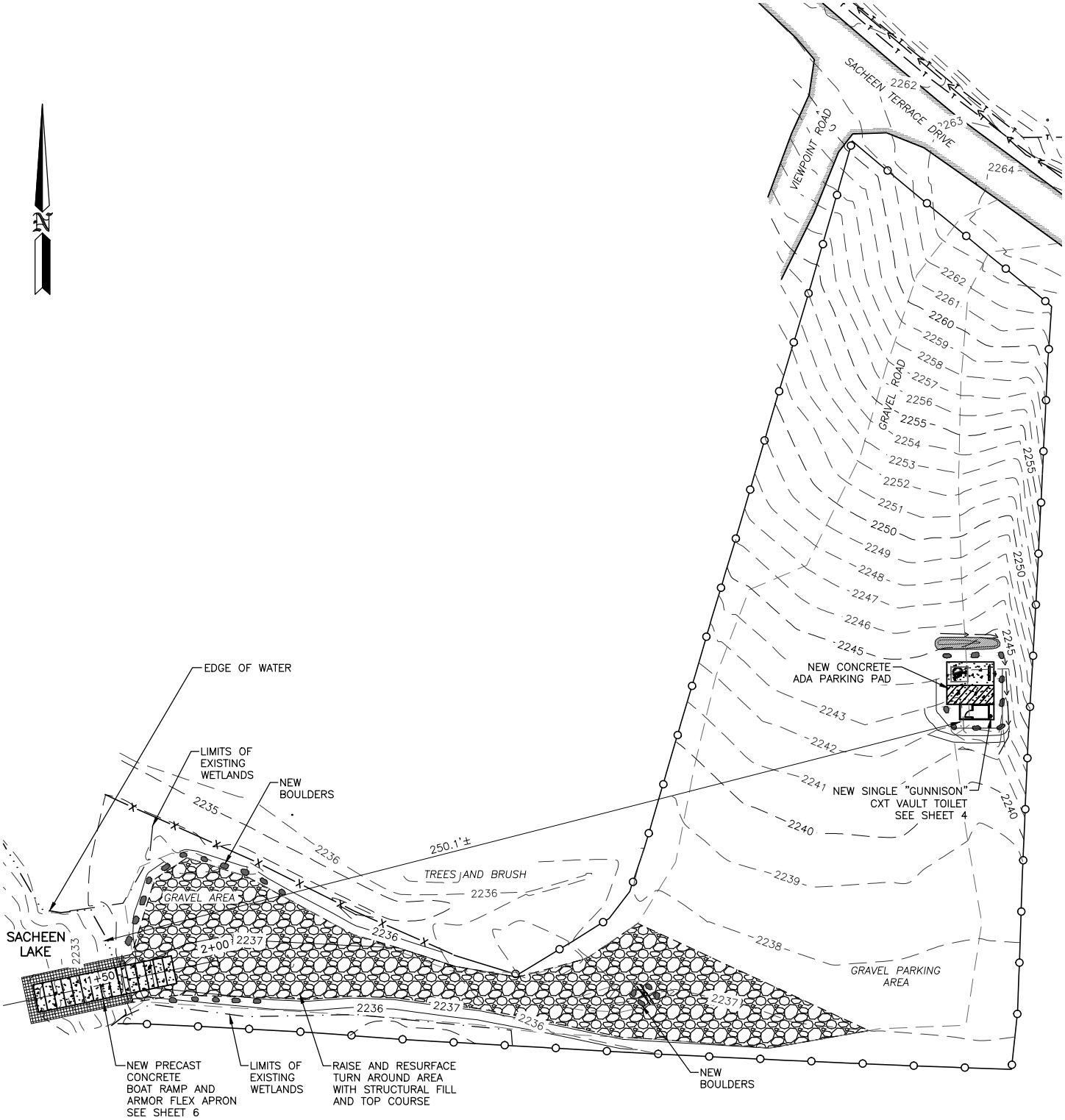


EXISTING SITE PLAN

SCALE: 1" = 60'

REFERENCE NO.	
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE	
SACHEEN LAKE LAUNCH IMPROVEMENTS EXISTING SITE PLAN	
AT: NEWPORT , WASHINGTON	
DATE: 11/29/2012	SHEET 2 OF 7

ENG. PROJECT NO. N/A



PROPOSED SITE PLAN

SCALE: 1" = 60'

REFERENCE NO. _____

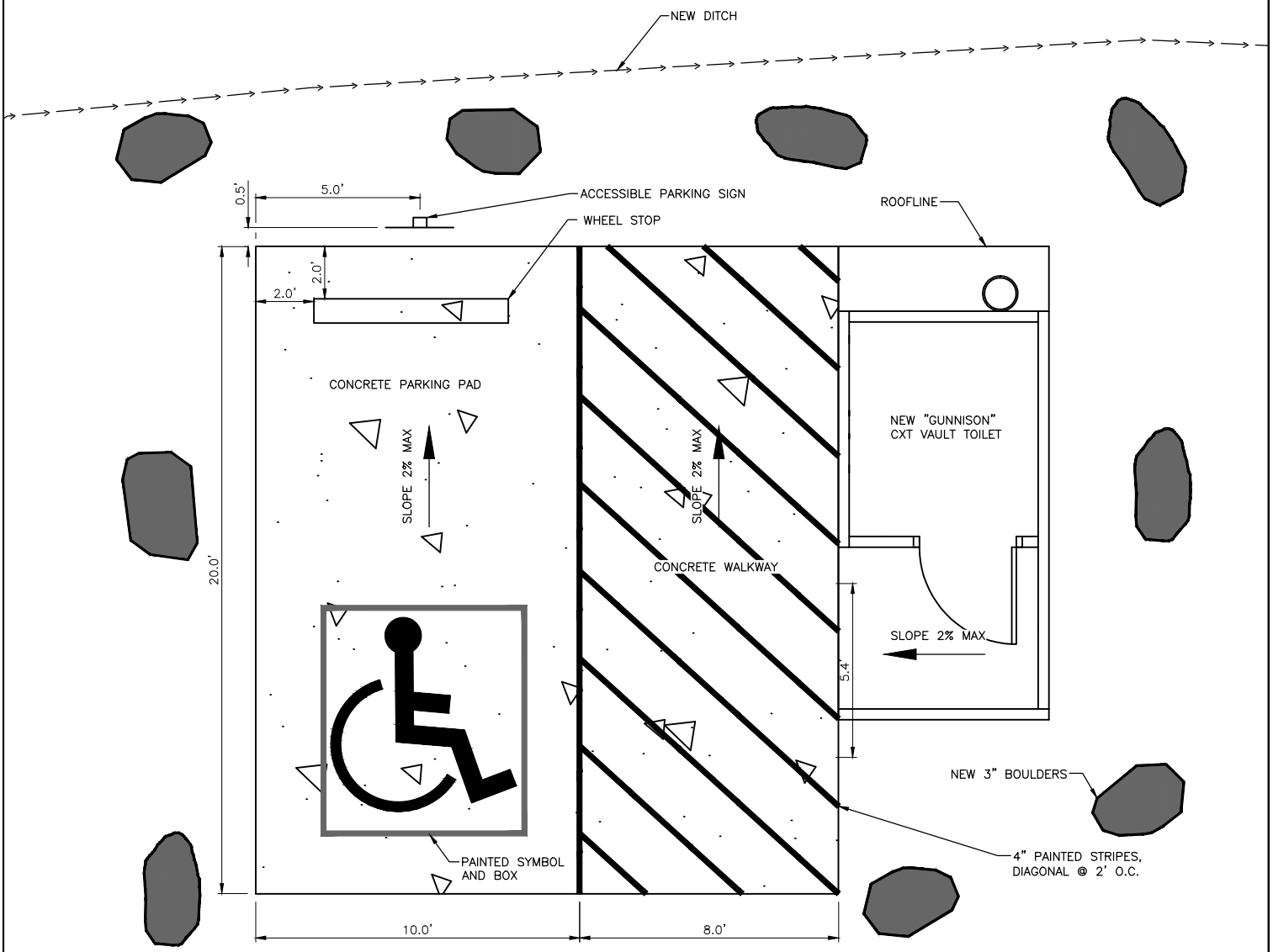
APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE

SACHEEN LAKE
LAUNCH IMPROVEMENTS
SITE PLAN

AT: NEWPORT, WASHINGTON

DATE: 11/29/2012 SHEET 3 OF 7

ENG. PROJECT NO. N/A



PARKING LAYOUT

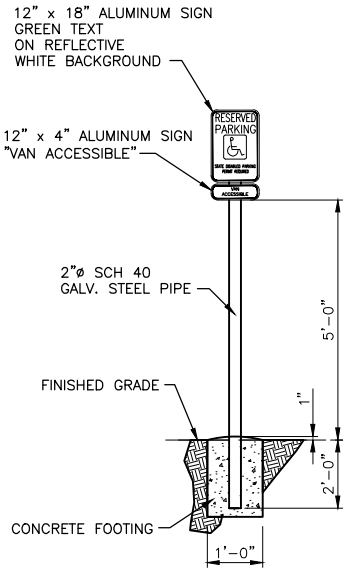
SCALE: 1"=5'

NOTE:
TOILET LOCATION TO BE
STAKED BY PROJECT ENGINEER

N

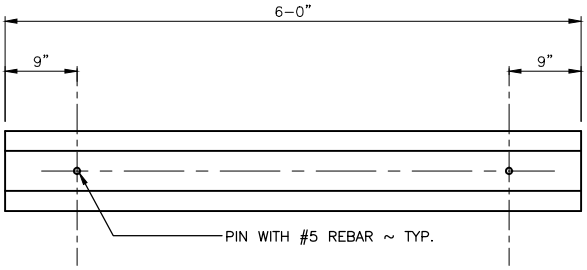
REFERENCE NO.	
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE	
SACHEEN LAKE TOILET REPLACEMENT PARKING LAYOUT	
AT: NEWPORT , WASHINGTON	
DATE: 11/29/2012	SHEET 4 OF 7

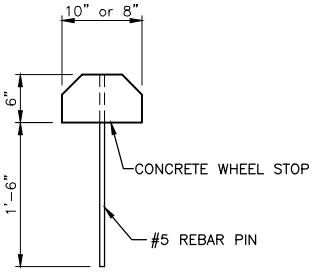
ENG. PROJECT NO. N/A



ACCESSIBLE PARKING SIGN DETAIL

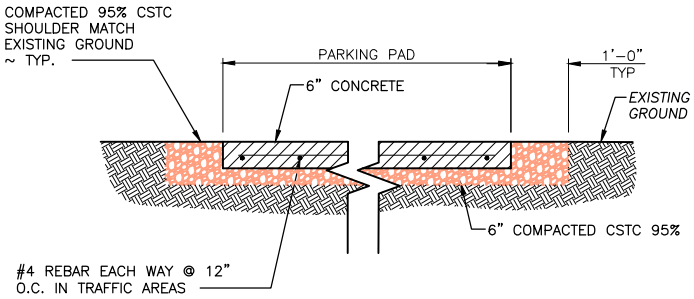
SCALE: NONE





WHEEL STOP DETAIL

SCALE: NONE



CONCRETE PARKING AREA DETAIL

SCALE: NONE

REFERENCE NO.

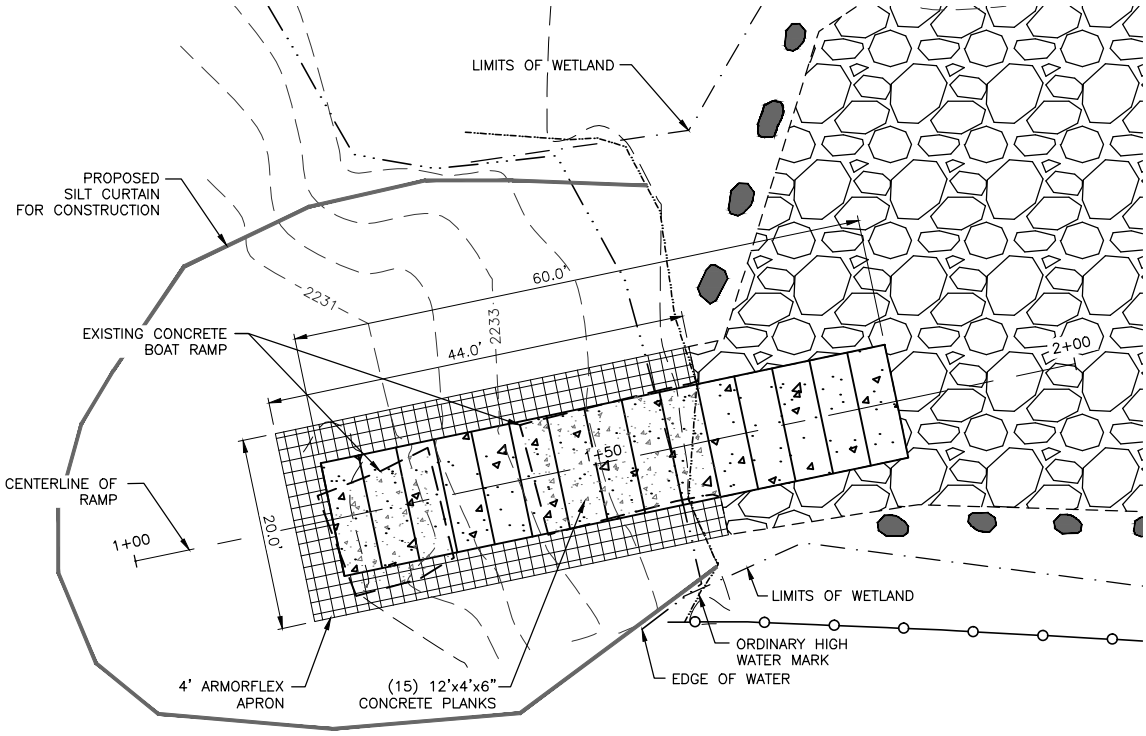
APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE

SACHEEN LAKE
TOILET REPLACEMENT
PARKING AREA DETAILS

AT: NEWPORT, WASHINGTON

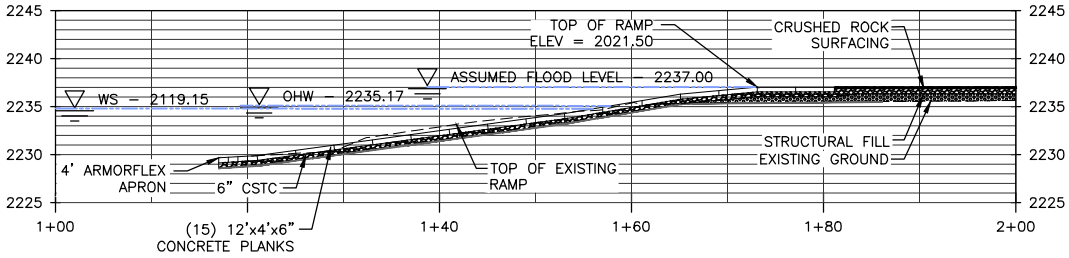
DATE: 11/29/2012 SHEET 5 OF 7

ENG. PROJECT NO. N/A



RAMP LAYOUT

SCALE: 1"=20'



RAMP PROFILE

HORIZONTAL SCALE: 1"= 20'
VERTICAL SCALE: 1"= 20'

NOTE:
ELEVATIONS SHOWN ARE NGVD29 VERTICAL DATUM

CUT AND FILL DATA		
MATERIAL	CUT	FILL
ARMOR FLEX	–	12 CY
NEW RAMP	–	13 CY
EXISTING RAMP	9 CY	–
NATIVE MATERIAL	41 CY	–
GRAVEL	–	25 CY
TOTAL	50 CY	25 CY

RAMP RESURFACE AREA	
SITE	BELOW OHW
EXISTING RAMP (CONCRETE, GRAVEL)	356 SF
NEW RAMP (RAMP PLANKS, GRAVEL, ARMORFLEX)	990 SF

SURFACING ABOVE OHW	
NEW SURFACING	8400 SF
EXISTING SURFACING	9350 SF
NET CHANGE	–950 SF

REFERENCE NO.

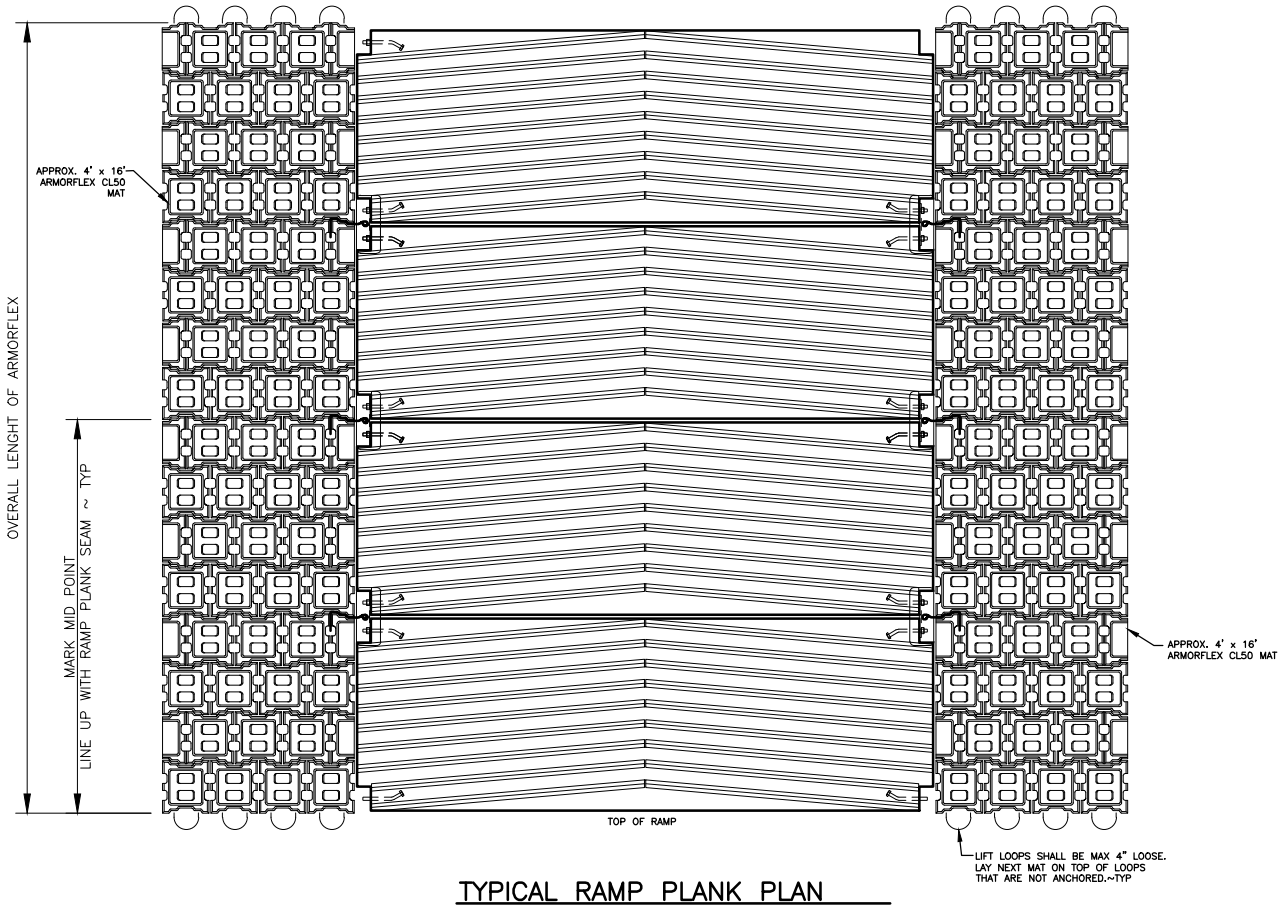
APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE

SACHEEN LAKE
RAMP REPLACEMENT
PLAN AND PROFILE

AT: NEWPORT, WASHINGTON

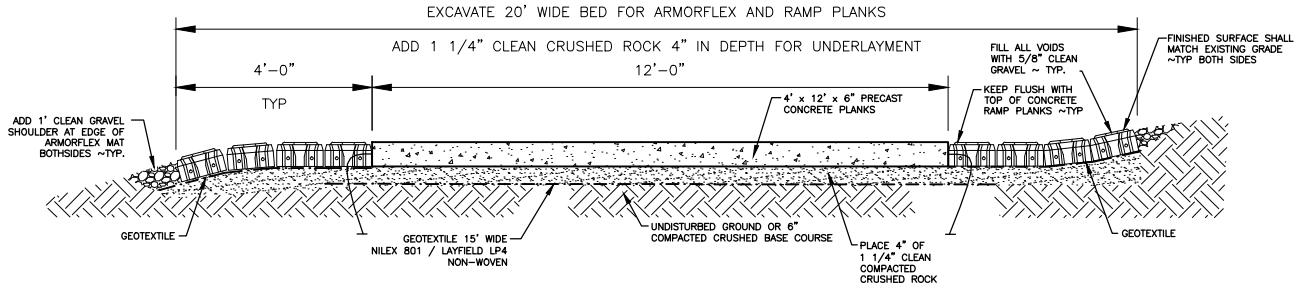
DATE: 11/29/2012 SHEET 6 OF 7

ENG. PROJECT NO. N/A



TYPICAL RAMP PLANK PLAN

SCALE: NONE



RAMP PLANK

SCALE: NONE

REFERENCE NO.	
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE	
SACHEEN LAKE LAUNCH REPLACEMENT RAMP DETAILS	
AT: NEWPORT , WASHINGTON	
DATE: 11/29/2012	SHEET 7 OF 7

ENG. PROJECT NO. N/A