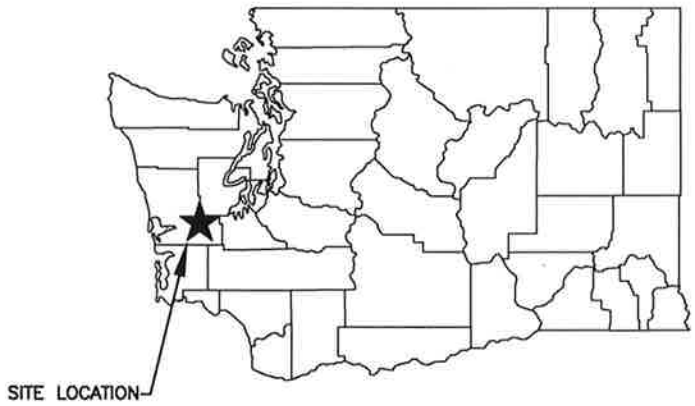
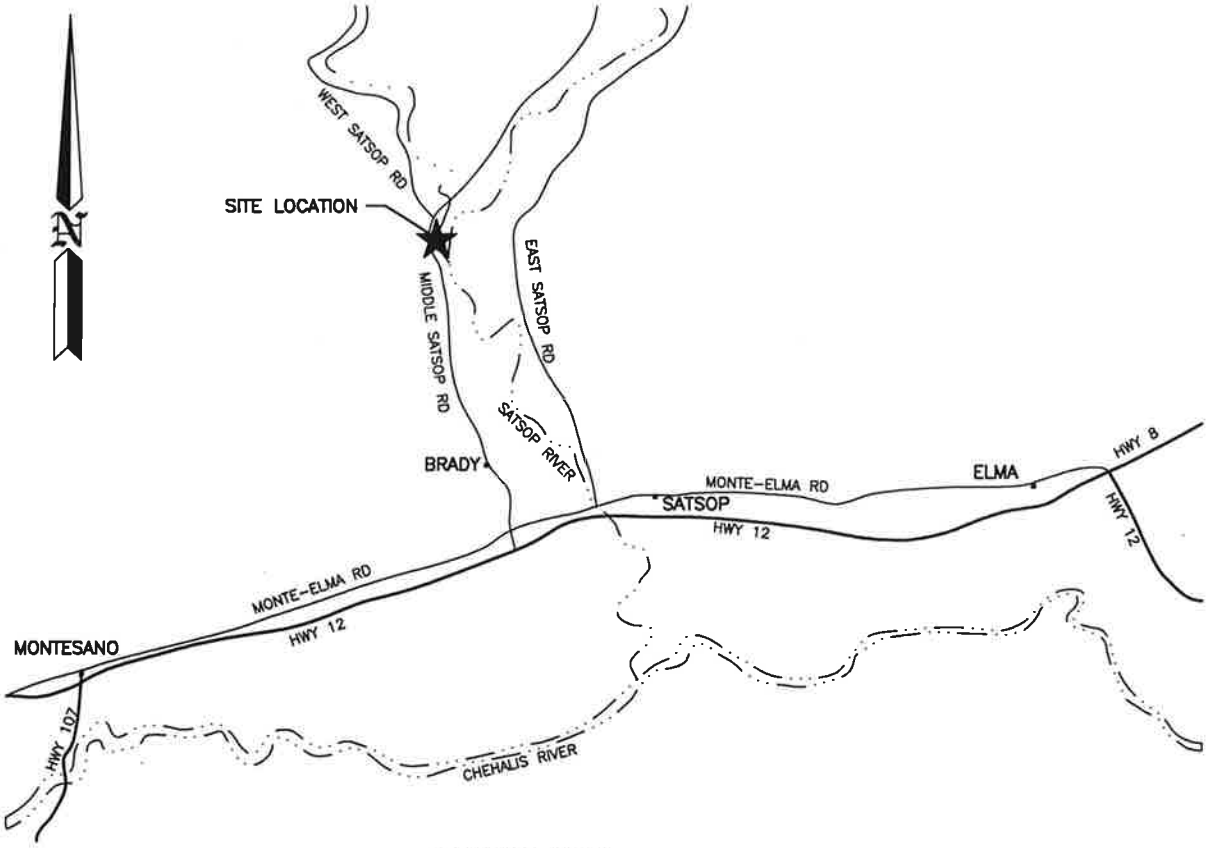
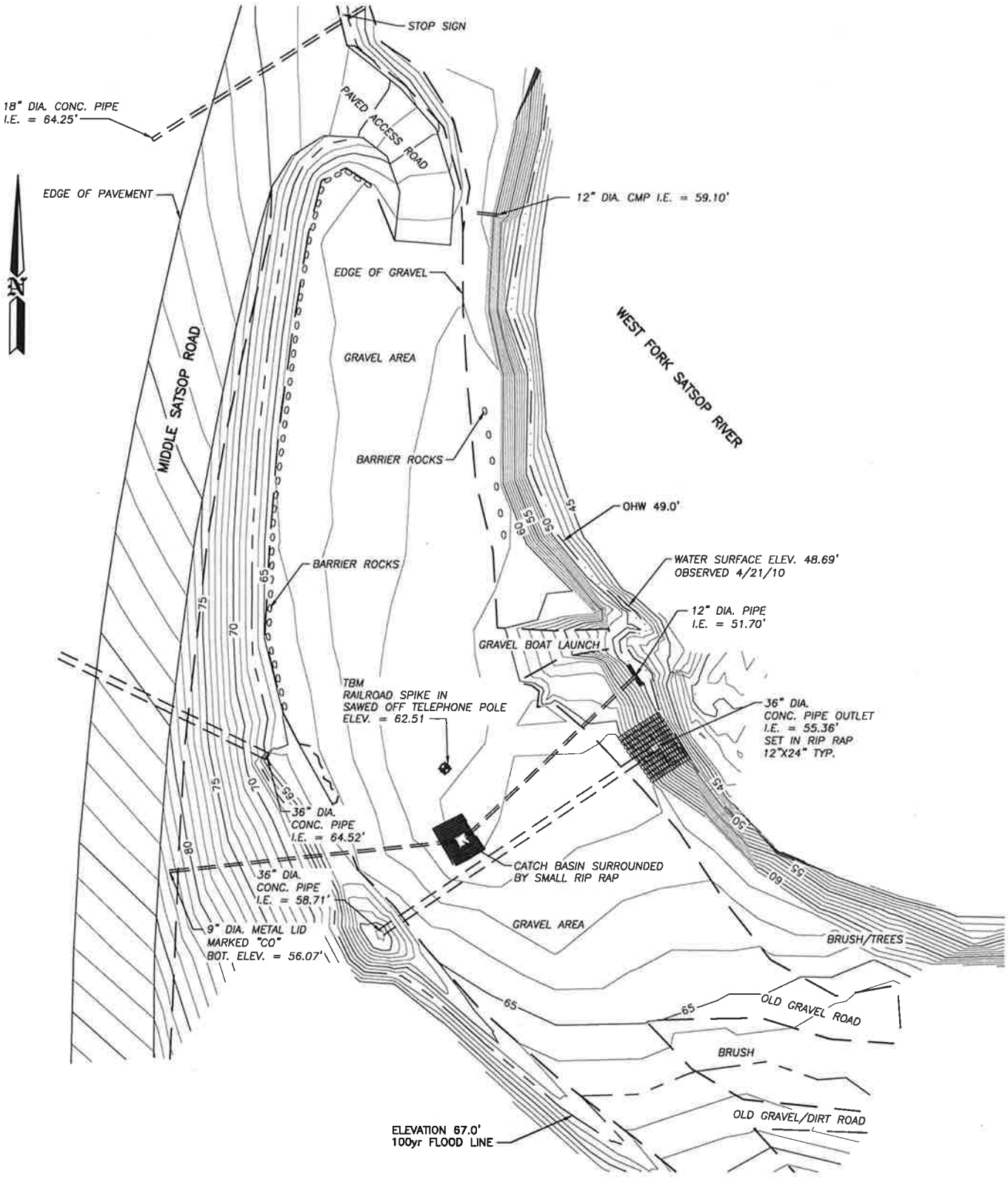


STATE MAP
NOT TO SCALE



VICINITY MAP
NOT TO SCALE

PURPOSE: ACCESS RAMP RESTORATION	WASHINGTON DEPT. of FISH & WILDLIFE 600 CAPITOL WAY N. OLYMPIA, WA 98501-1091	PROPOSED: REPAIR ACCESS RAMP ADD VAULT TOILET REPAIR DRAINAGE
DATUM: NGVD 1929 ADJACENT PROPERTY OWNER: 1. 2 ENG. PROJECT NO. GH:A105:10-1	REFERENCE NO. SITE: WEST FORK SATSOP RIVER ACCESS ADDRESS: MIDDLE SATSOP ROAD SATSOP	IN: WEST FORK SATSOP RIVER NEAR: SATSOP COUNTY OF: GRAYS HARBOR STATE: WA PORTION OF: SEC 34 T10N R3E DATE: 12/16/2010 SHEET 1 OF 10



EXISTING SITE

SCALE: 1" = 60'

0 30 60 90

SCALE: 1" = 60'

REFERENCE NO. _____

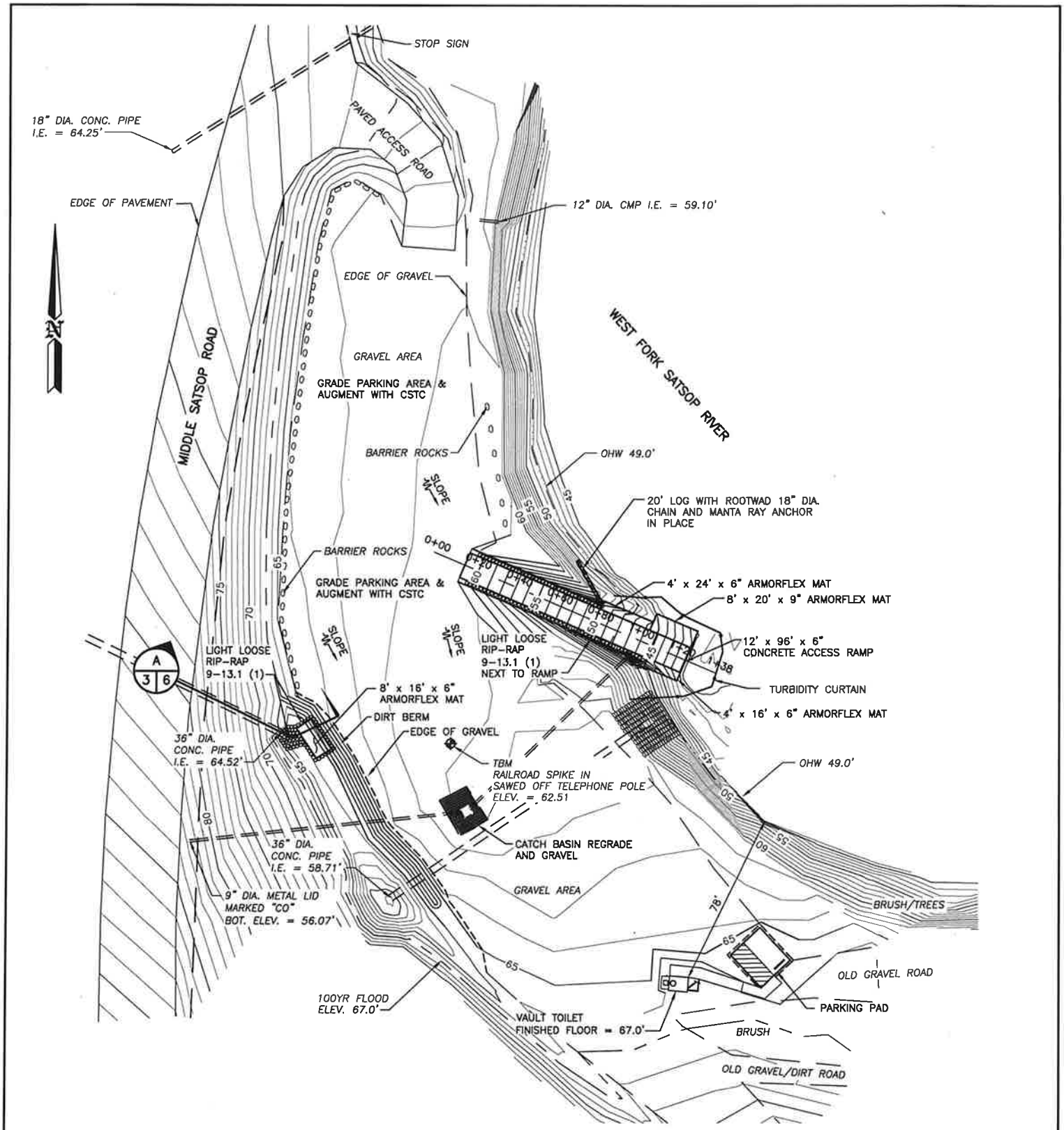
APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE

WEST FORK SATSOP RIVER ACCESS
EXISTING SITE PLAN

AT: SATSOP, WASHINGTON

DATE: 12/16/2010 SHEET 2 OF 10

ENG. PROJECT NO. GH:A105:10-1



SITE PLAN

SCALE: 1" = 60'

0 30 60 90

SCALE: 1" = 60'

REFERENCE NO. _____

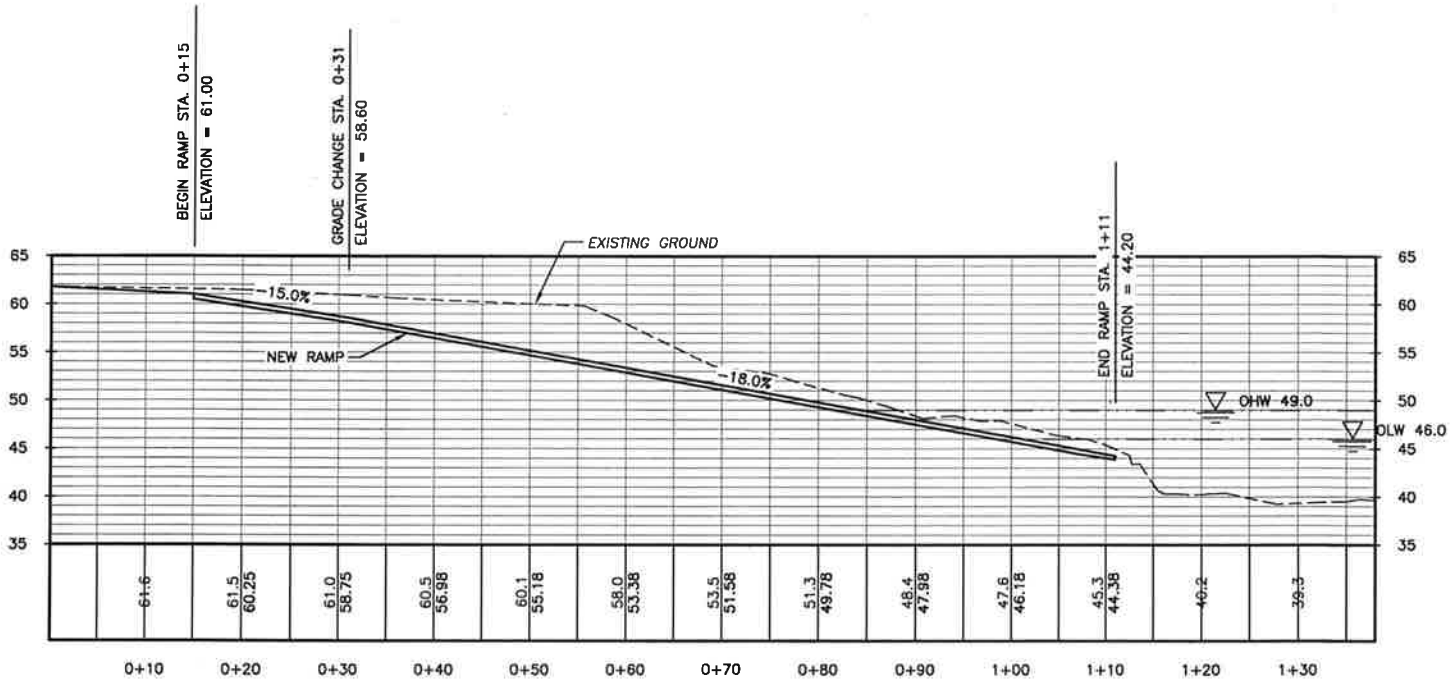
APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE

WEST FORK SATSOP RIVER ACCESS
SATSOP RIVER
SITE PLAN

AT: SATSOP, WASHINGTON

DATE: 12/16/2010 SHEET 3 OF 10

ENG. PROJECT NO. GH:A105:10-1



PROFILE

SCALE: 1" = 20'

CUT AND FILL DATA	
SITE	TOTALS
CUT ABOVE OHW	124cy
CUT BELOW OHW	23.7cy
FILL ABOVE OHW	18.4cy
FILL BELOW OHW	8.3cy
NET BELOW OHW	15.4cy CUT
NET ABOVE OHW	105.6cy CUT

REFERENCE NO. _____

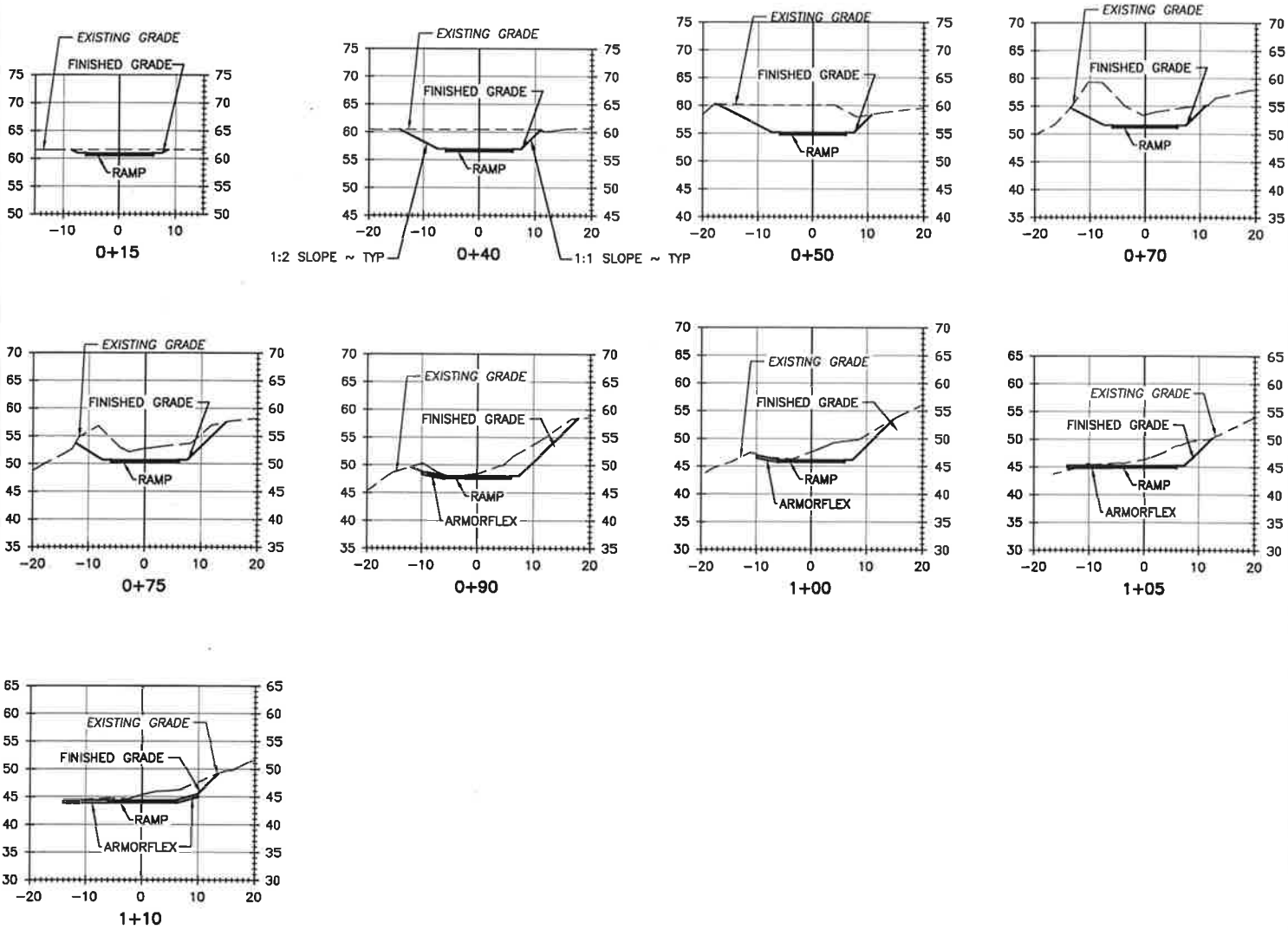
APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE

WEST FORK SATSOP RVIER ACCESS
SATSOP RIVER
RAMP PROFILE

AT: SATSOP, WASHINGTON

DATE: 12/16/2010 SHEET 4 OF 10

ENG. PROJECT NO. GH:A105:10-1

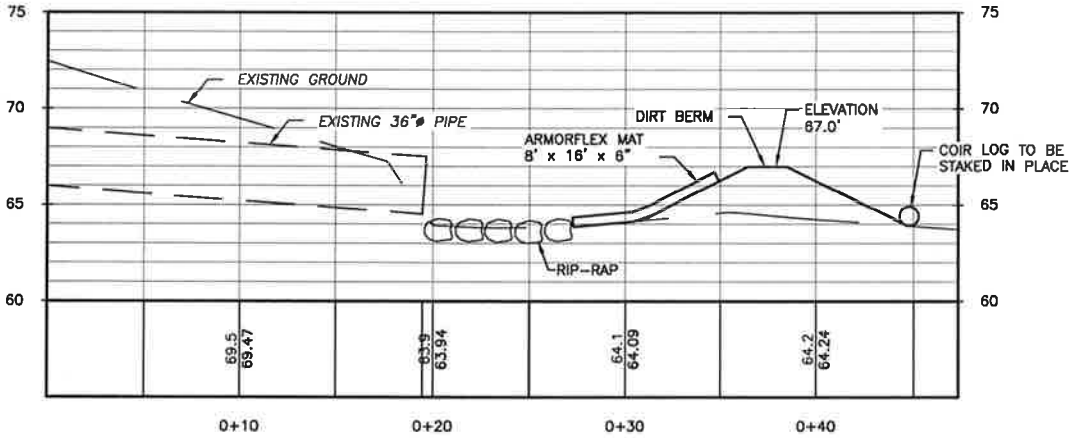


SECTIONS

SCALE: 1" = 30'

REFERENCE NO.	
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE	
WEST FORK SATSOP RIVER ACCESS SATSOP RIVER RAMP SECTIONS	
AT: SATSOP, WASHINGTON	
DATE: 12/16/2010	SHEET 5 OF 10

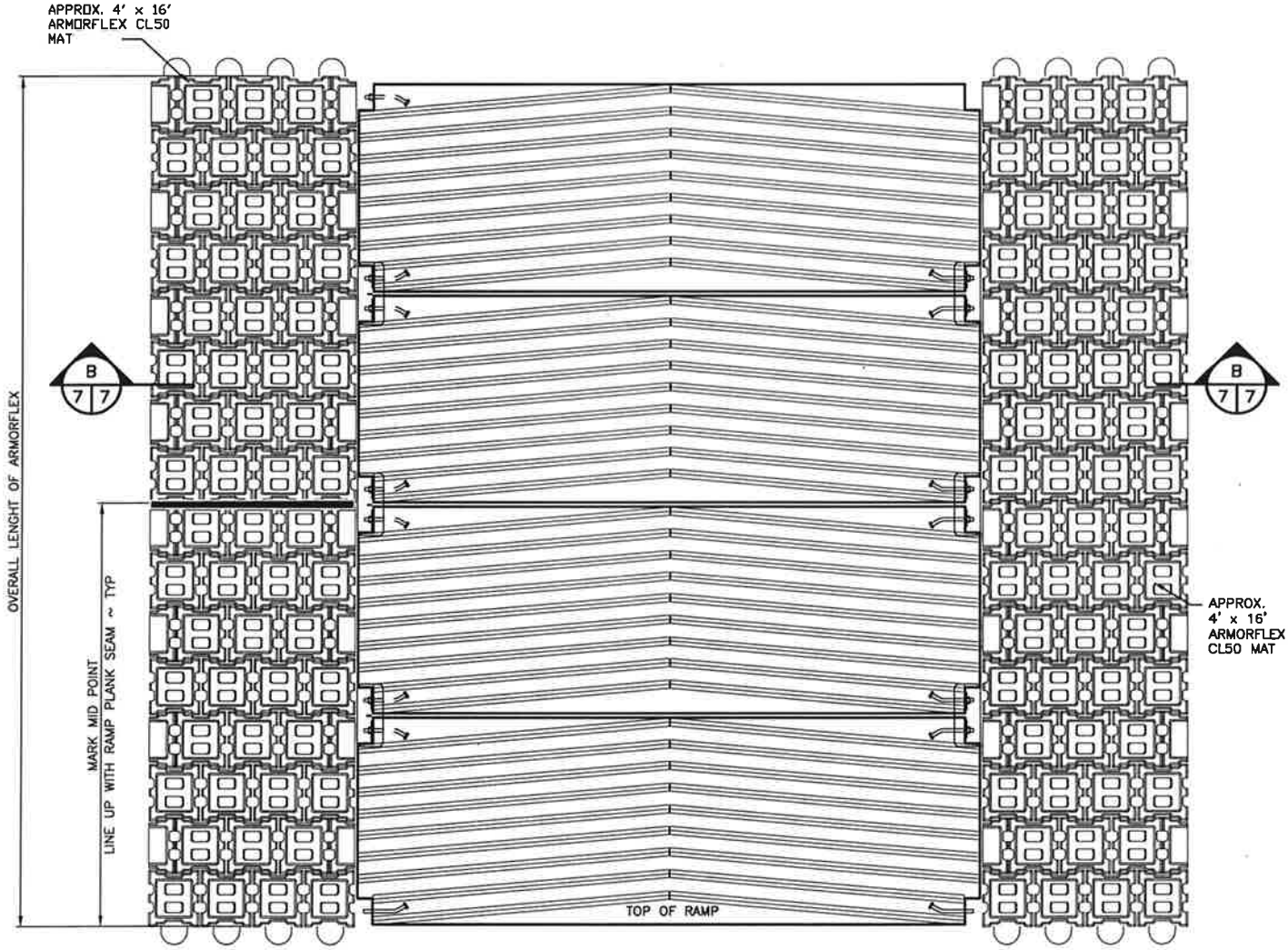
ENG. PROJECT NO. GH:A105:10-1



SECTION A 3 6
SCALE: 1" = 10'

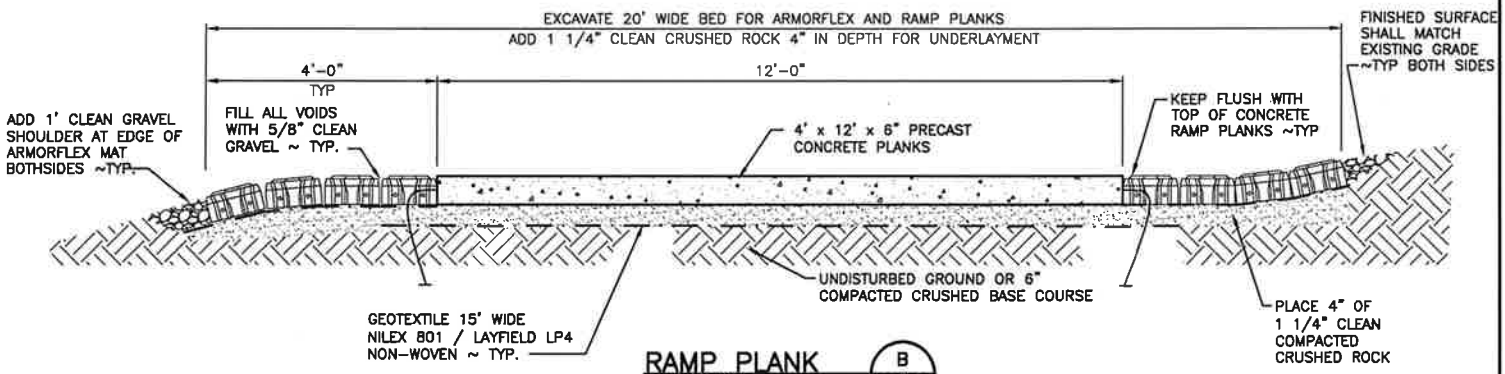
REFERENCE NO.	
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE	
WEST FORK SATSOP RIVER ACCESS SATSOP RIVER BERM SECTION	
AT: SATSOP, WASHINGTON	
DATE: 12/16/2010	SHEET 6 OF 10

ENG. PROJECT NO. GH:A105:10-1



TYPICAL RAMP PLANK PLAN

NOT TO SCALE



RAMP PLANK

NOT TO SCALE

B 7 7

NOTE:
SEE SITE PLAN FOR SIZE AND LAYOUT OF ARMORFLEX MATS

REFERENCE NO. _____

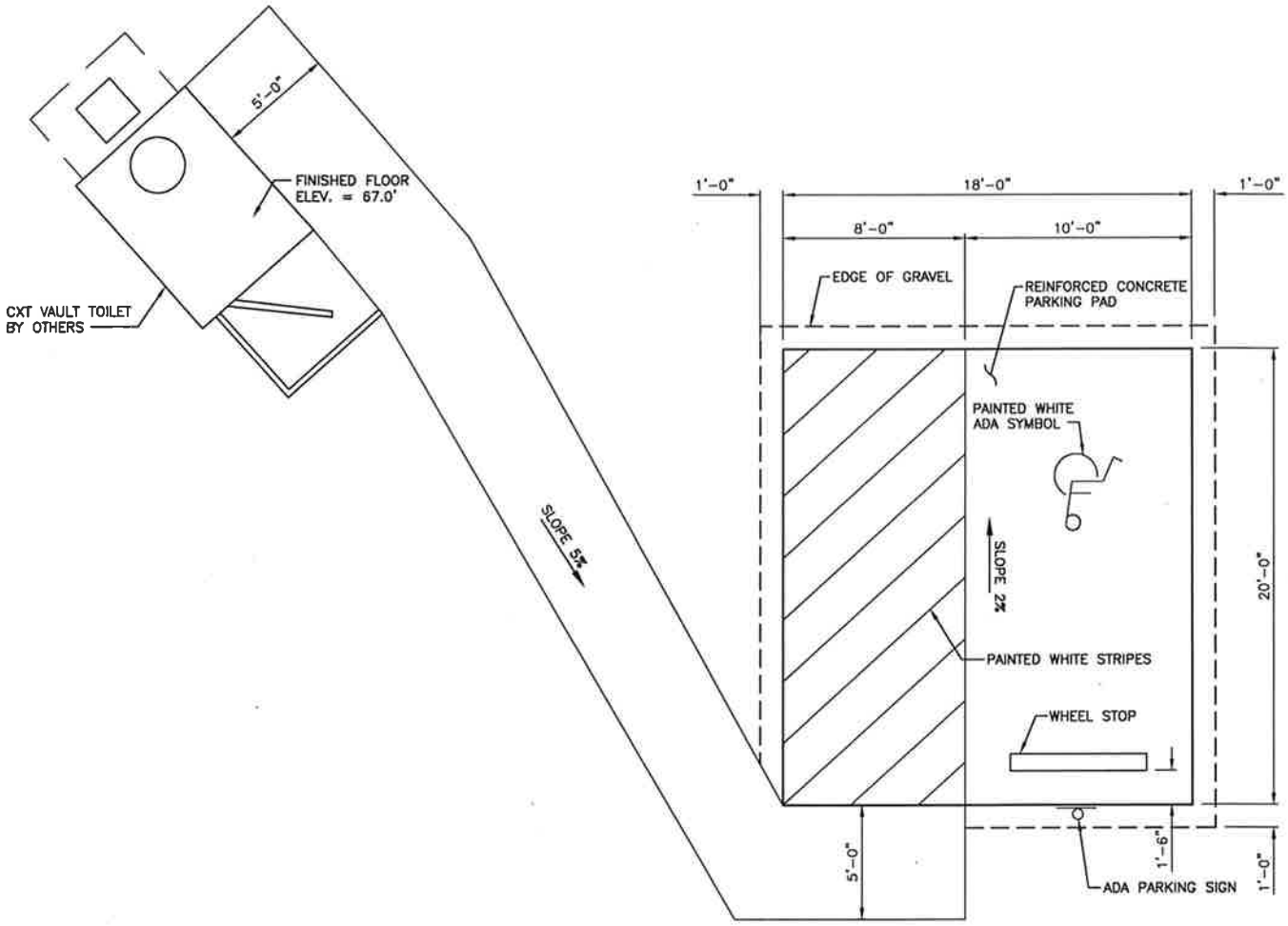
APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE

WEST FORK SATSOP RIVER ACCESS
TYPICAL RAMP INSTALLATION
PLAN AND SECTION

AT: SATSOP, WASHINGTON

DATE: 12/16/2010 SHEET 7 OF 10

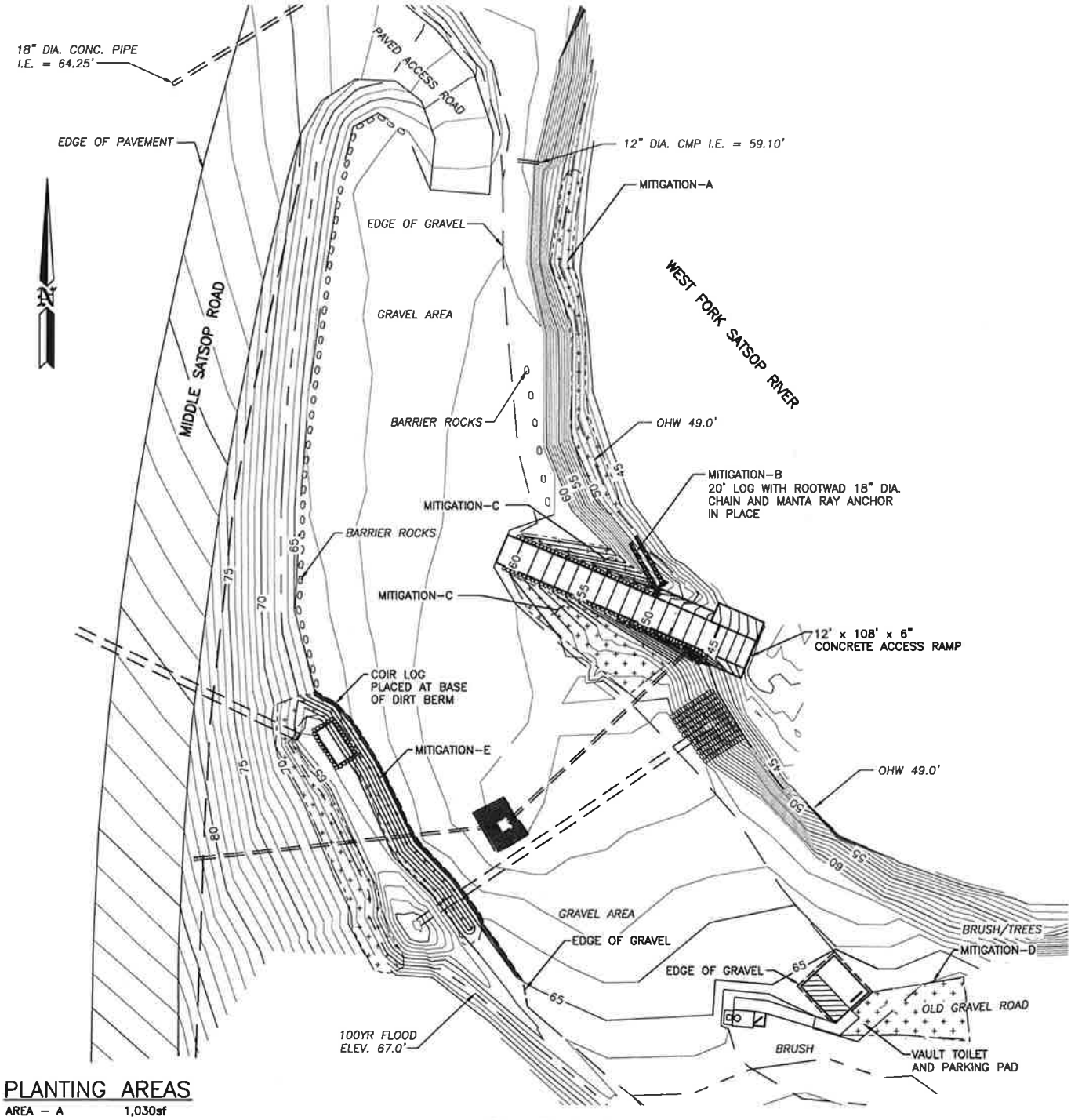
ENG. PROJECT NO. GH:A105:10-1



VAULT TOILET AND PARKING PAD PLAN
NOT TO SCALE

REFERENCE NO.	
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE	
WEST FORK SATSOP RIVER ACCESS SATSOP RIVER VAULT TOILET AND PARKING PAD	
AT: SATSOP, WASHINGTON	
DATE: 12/16/2010	SHEET 8 OF 10

ENG. PROJECT NO. GH:A105:10-1



PLANTING PLAN

SCALE: 1" = 60'

PLANTING AREAS

AREA – A	1,030sf
WILLOW SP.	2' SPACING
AREA – B	
(2) 20' LOGS WITH ROOTWADS	
AREA – C	1,225sf
NATIVE GRASS SP	JUTE MAT
AREA – D	855sf
DOUGLAS FIR	10ea
WESTERN RED CEDAR	10ea
AREA – E	2,200sf
INDIAN PLUM	20ea
NOOKA ROSE	20ea
RED OSIER DOGWOOD	20ea

0 30 60 90

SCALE: 1" = 60'

REFERENCE NO. _____

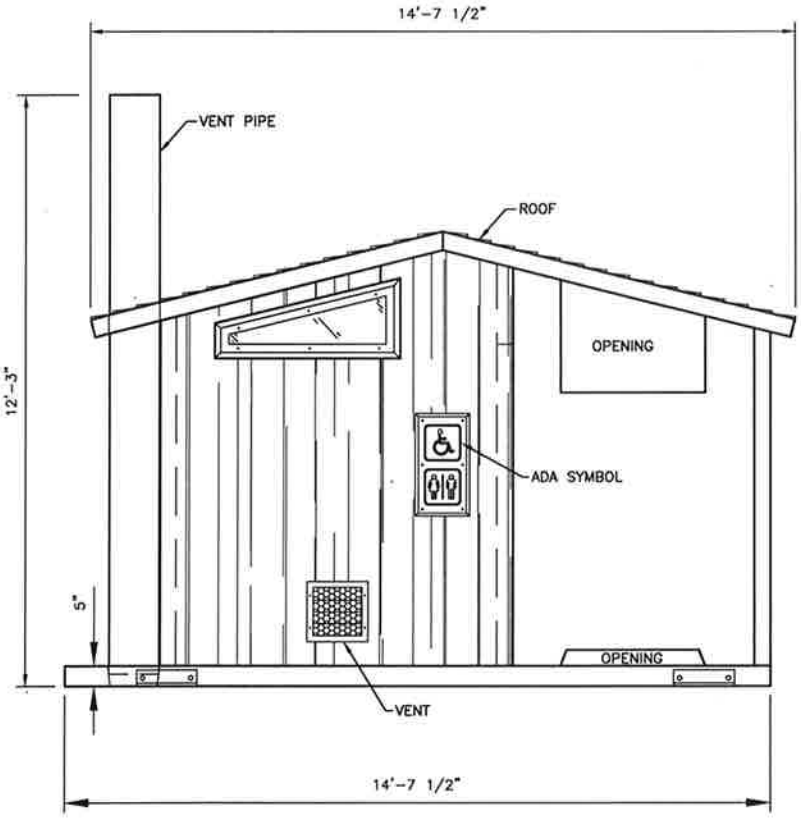
APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE

WEST BRANCH #2 ACCESS
SATSOP RIVER
PLANTING PLAN

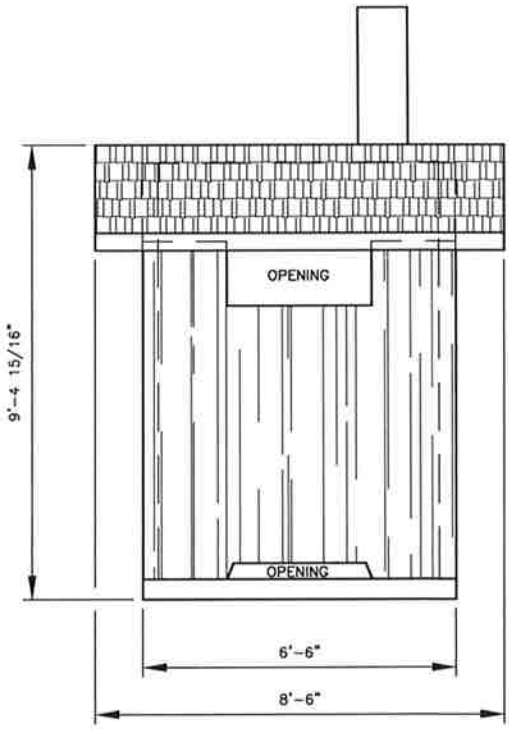
AT: SATSOP, WASHINGTON

DATE: 12/16/2010 SHEET 9 OF 10

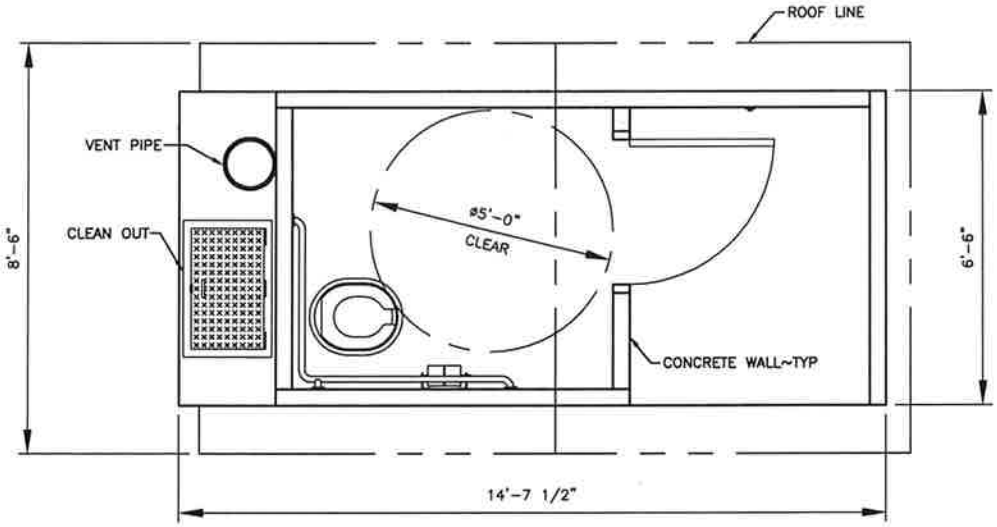
ENG. PROJECT NO. GH:A105:10-1



FRONT ELEVATION
NOT TO SCALE



SIDE ELEVATION
NOT TO SCALE



CXT VAULT TOILET PLAN
NOT TO SCALE

REFERENCE NO.	
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE	
WEST FORK SATSOP RIVER ACCESS CXT VAULT TOILET PLAN AND ELEVATIONS	
AT: SATSOP, WASHINGTON	
DATE: 12/16/2010	SHEET 10 OF 10

ENG. PROJECT NO. GH:A105:10-1