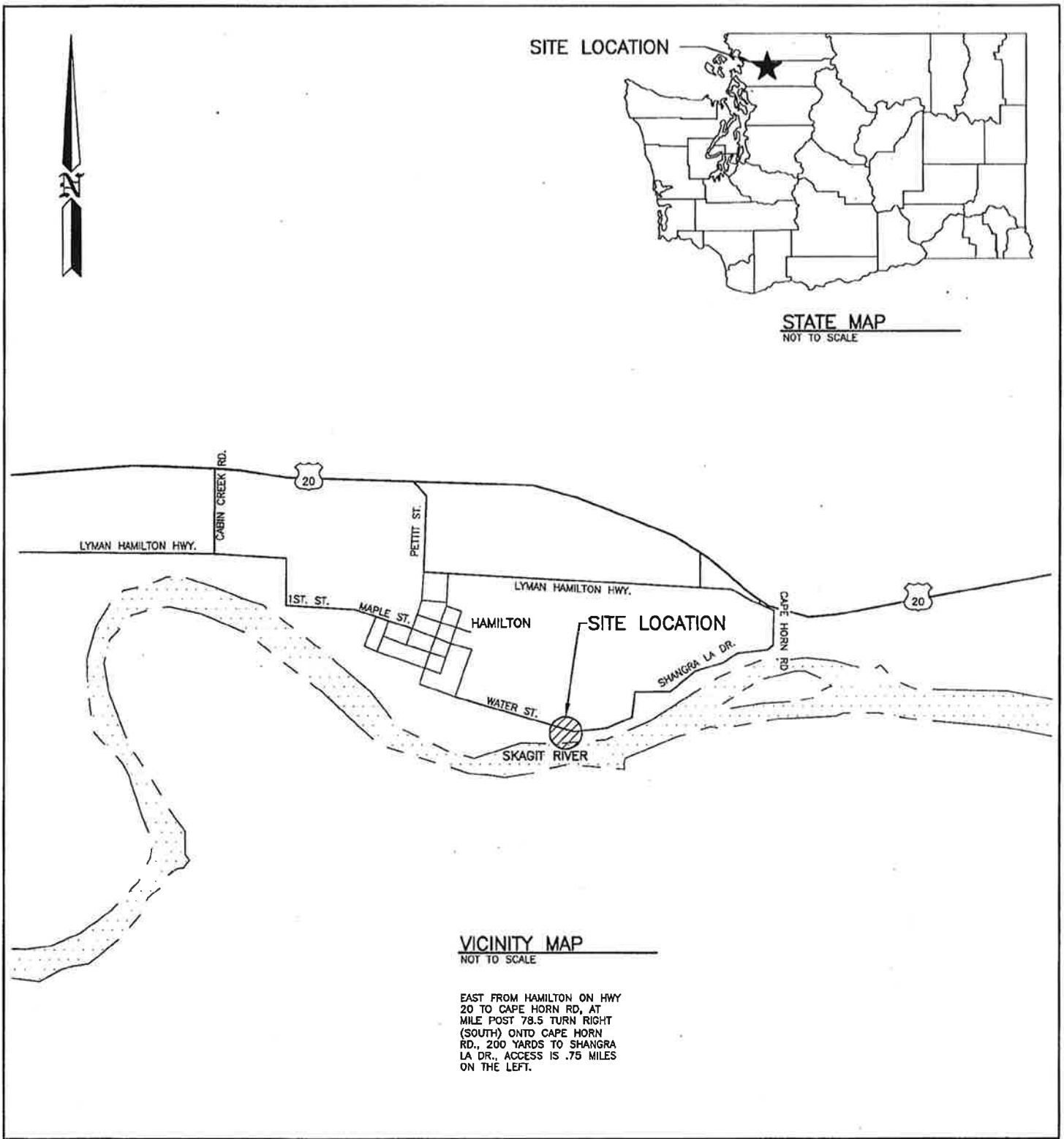
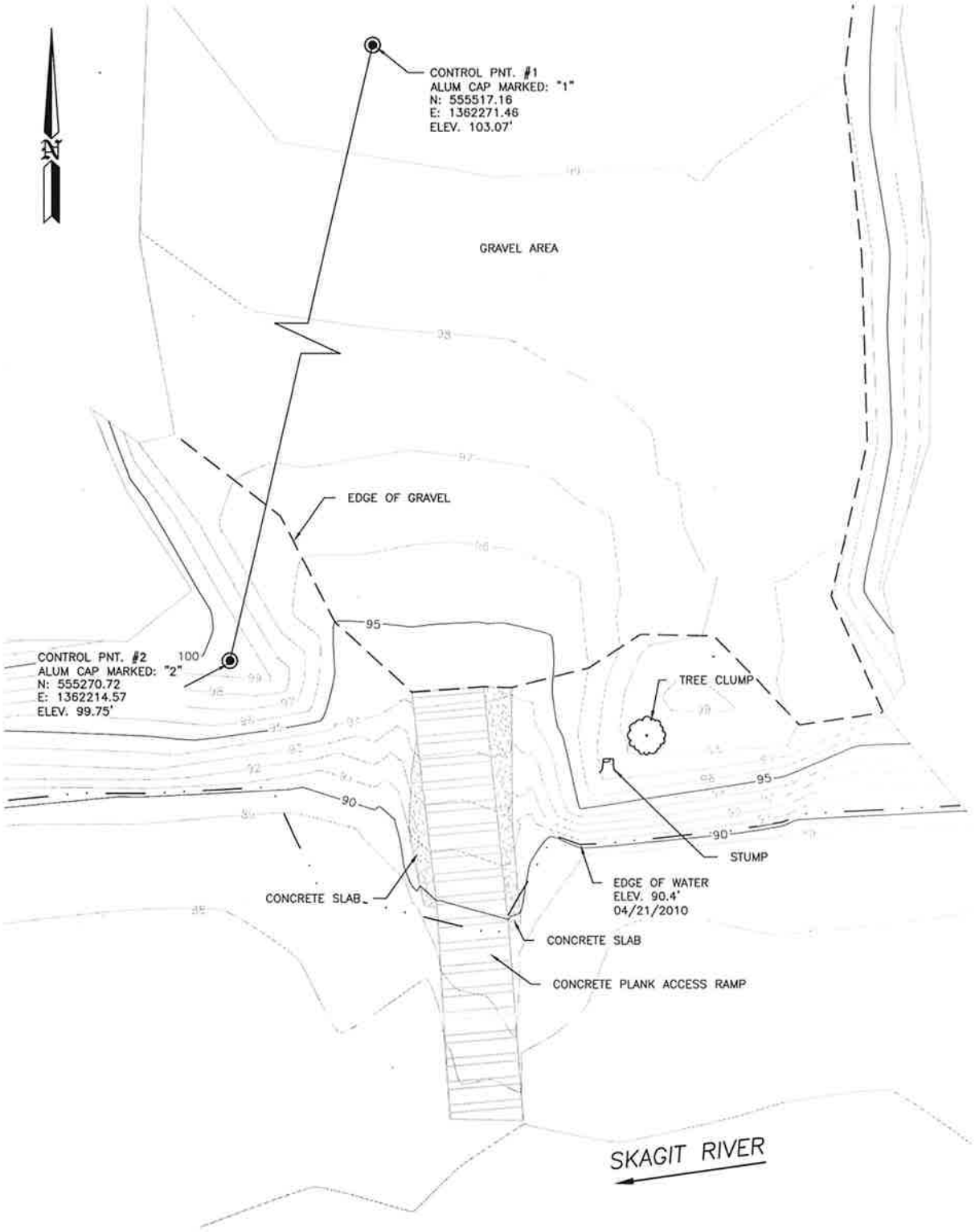



| | | |
|---|---|---|
| PURPOSE: REPAIR DAMAGED ACCESS RAMP | WASHINGTON DEPT. of FISH & WILDLIFE<br>600 CAPITOL WAY N.<br>OLYMPIA, WA 98501–1091 | PROPOSED: REPLACE CONCRETE ACCESS RAMP, ADD ARMORFLEX FOR EROSION PREVENTION |
| DATUM: NAVD 88<br>ADJACENT PROPERTY OWNER:<br>1.<br>2<br>ENG. PROJECT NO. ST:A532:10–1 | REFERENCE NO.<br>SITE: HAMILTON ACCESS RAMP<br>ADDRESS: 122 WATER STREET<br>HAMILTON, WA | IN: SKAGIT RIVER<br>NEAR: HAMILTON<br>COUNTY OF: SKAGIT STATE: WA<br>PORTION OF: SECT. 13, T 35 N, R 6 E<br>DATE: 07/29/2010 SHEET 1 OF 6 |




## EXISTING SITE PLAN

SCALE: 1" = 20'

0 10 20 30

SCALE: 1" = 20'

REFERENCE NO.

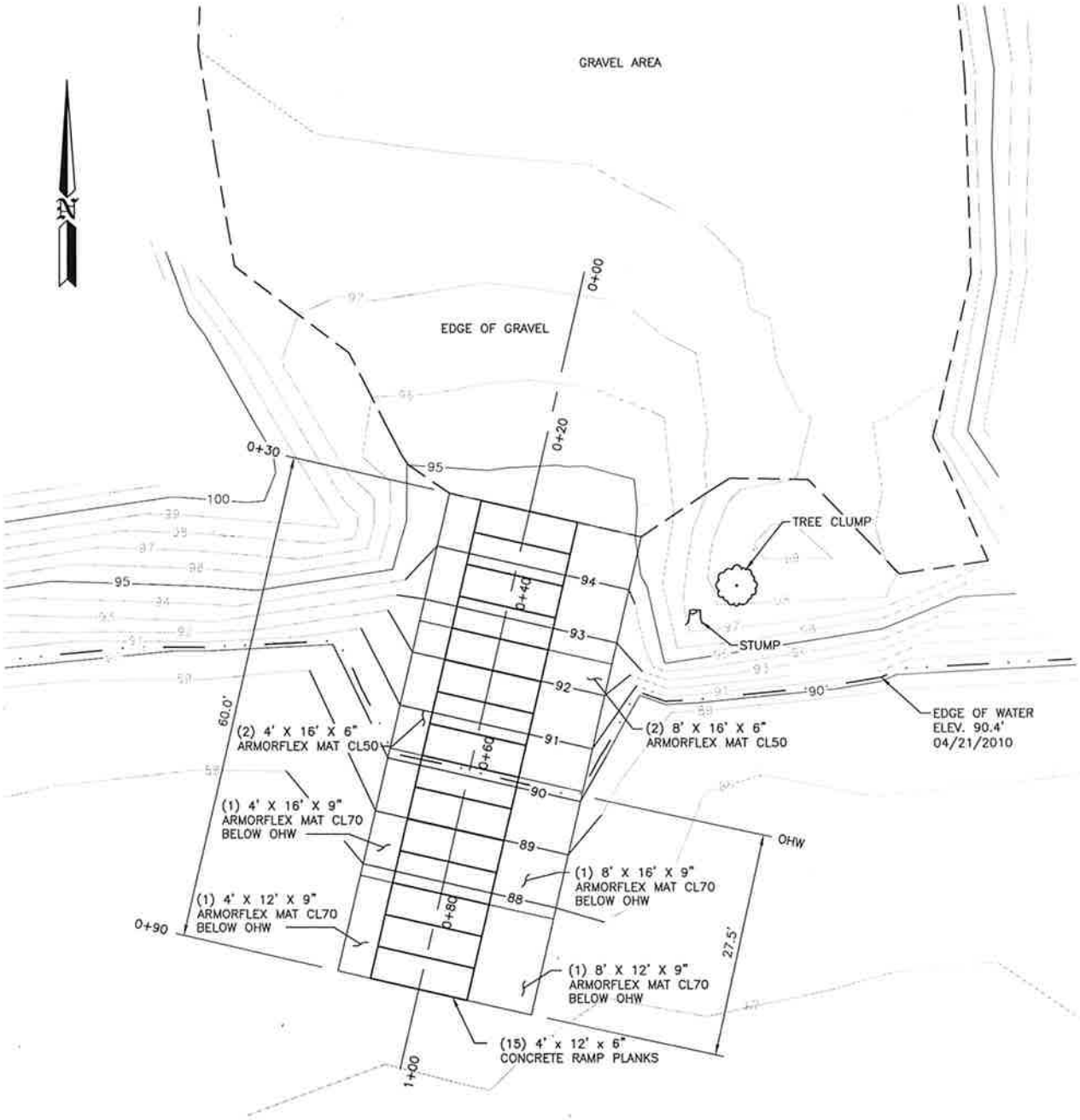
APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE

HAMILTON ACCESS
SKAGIT RIVER
EXISTING SITE PLAN

AT: HAMILTON, WASHINGTON

DATE: 09/28/2010 SHEET 2 OF 6

ENG. PROJECT NO. ST:A532:10-1




0 10 20 30

SCALE: 1" = 20'

## SITE PLAN

SCALE: 1" = 20'

| CUT AND FILL DATA | |
|---|---|
| SITE | TOTALS |
| CUT ABOVE OHW | 11.75cy |
| CUT BELOW OHW | 12.8cy |
| FILL ABOVE OHW | 14.2cy |
| FILL BELOW OHW | 9.2cy |
| | |
| NET BELOW OHW | 3.6cy CUT |
| NET ABOVE OHW | 2.5cy CUT |

ENG. PROJECT NO. ST:A532:10-1

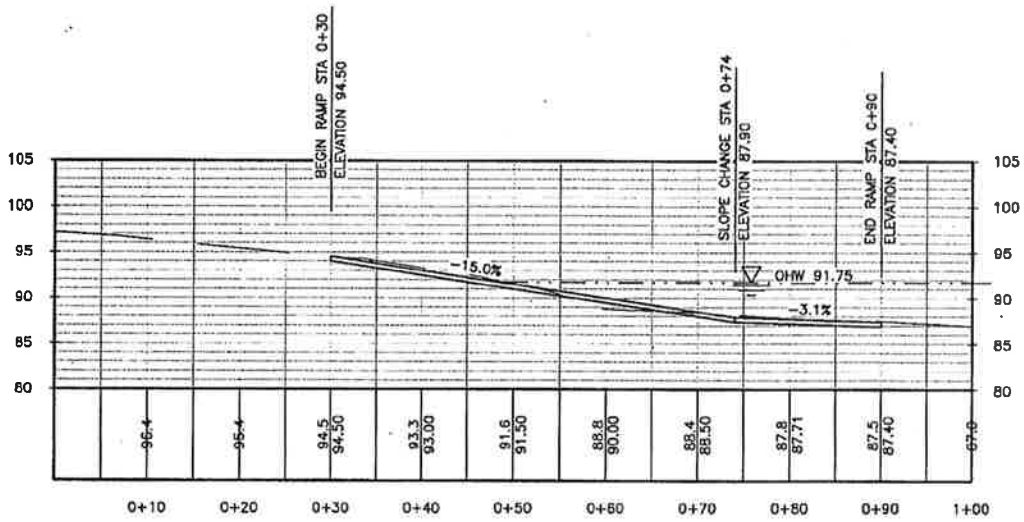
REFERENCE NO.

APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE

HAMILTON ACCESS
SKAGIT RIVER
SITE PLAN

AT: HAMILTON, WASHINGTON

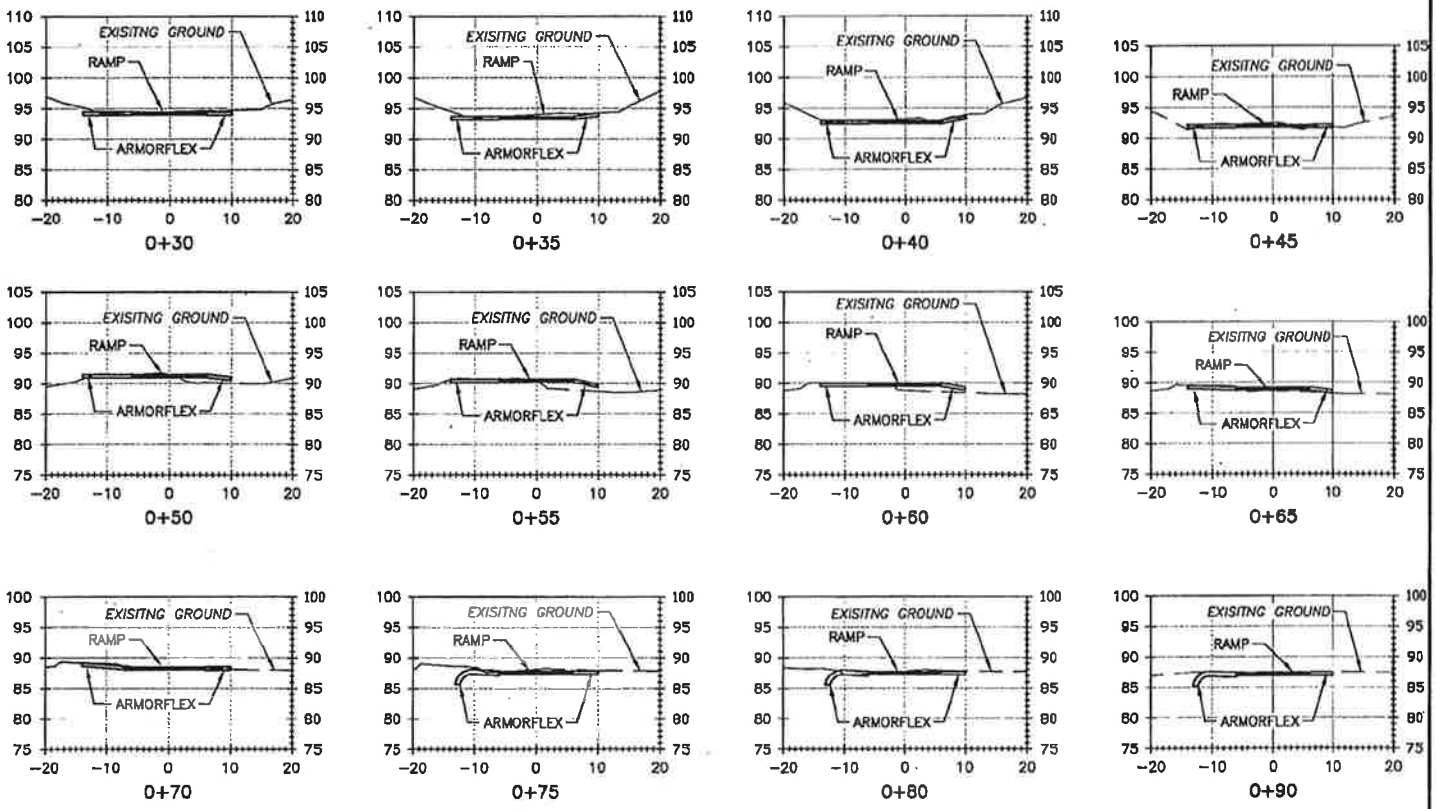
DATE: 09/28/2010 SHEET 3 OF 6




PROFILE
SCALE: 1" = 20'

| | |
|---|---|
| REFERENCE NO. | |
| APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE | |
| HAMILTON ACCESS<br>SKAGIT RIVER<br>RPOFILE | |
| AT: HAMILTON , WASHINGTON | |
| DATE: 07/29/2010 | SHEET 4 OF 6 |

ENG. PROJECT NO. ST:A532:10-1

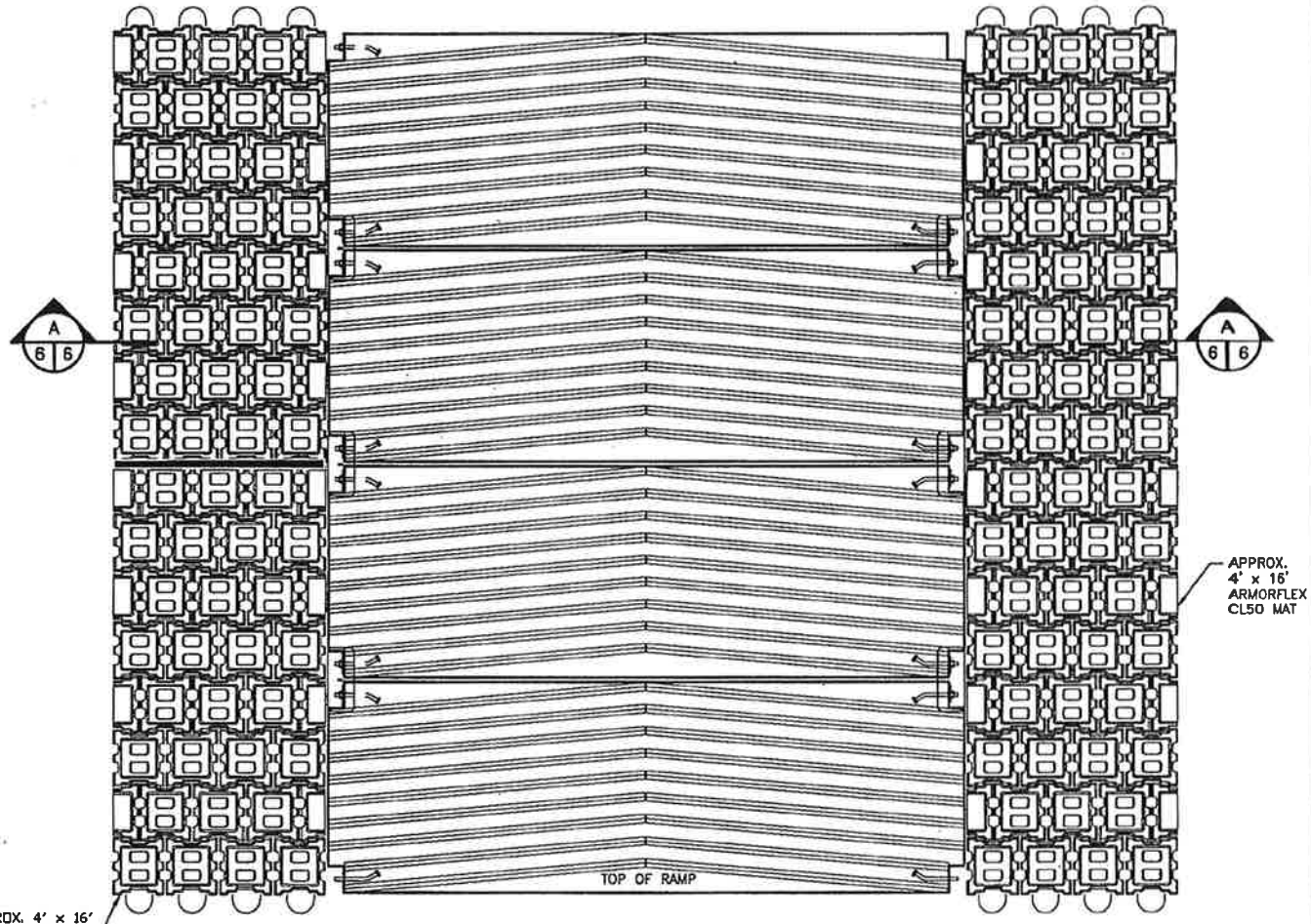



## SECTIONS

SCALE: 1" = 30'

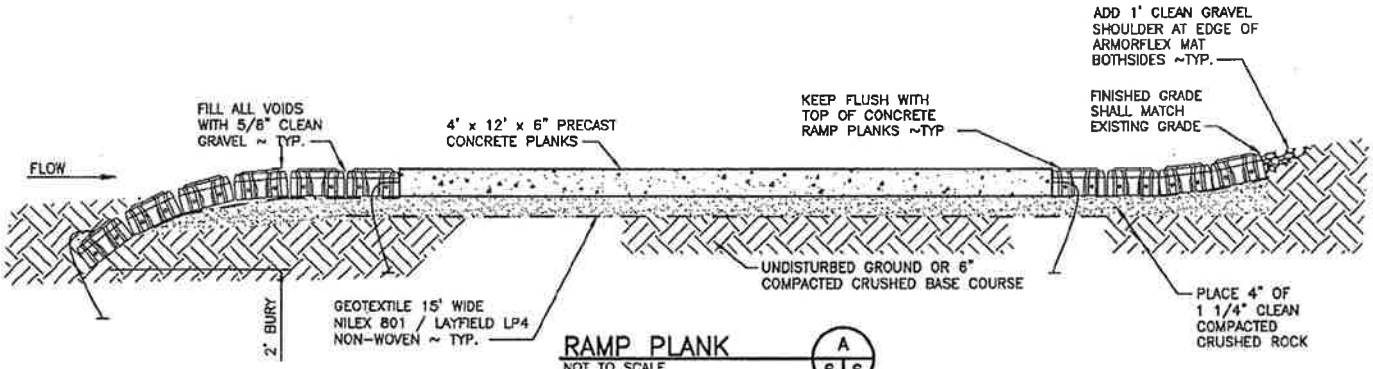
| | |
|---|---|
| REFERENCE NO. | |
| APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE | |
| HAMILTON ACCESS<br>SKAGIT RIVER<br>TYPICAL SECTION | |
| AT: HAMILTON, WASHINGTON | |
| DATE: 07/29/2010 | SHEET 5 OF 6 |

ENG. PROJECT NO. ST:A532:10-1




## TYPICAL RAMP PLANK PLAN

NOT TO SCALE




## RAMP PLANK

NOT TO SCALE

A
6 6

**NOTE:**

SEE SITE PLAN FOR SIZE AND LAYOUT OF ARMORFLEX MATS.

2' BURY ARMORFLEX SIDES ON UP-STREAM SIDE FROM STA 0+62 TO 0+90

| | |
|---|---|
| REFERENCE NO. | |
| APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE | |
| HAMILTON ACCESS RAMP INSTALLATION PLAN AND SECTION | |
| AT: HAMILTON , WASHINGTON | |
| DATE: 07/29/2010 | SHEET 6 OF 6 |

ENG. PROJECT NO. ST:A532:10-1