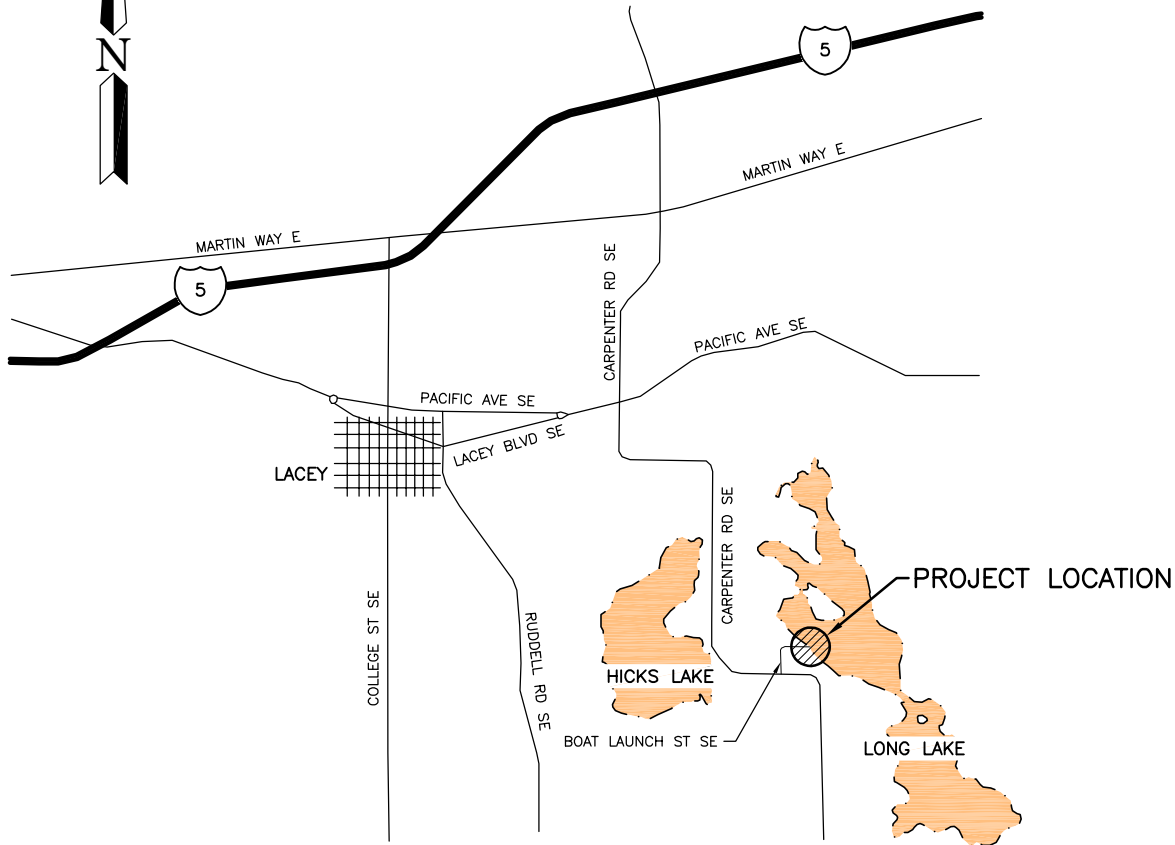




PROJECT LOCATION

STATE MAP
NOT TO SCALE



VICINITY MAP
NOT TO SCALE

DIRECTIONS:

FROM CARPENTER ROAD IN LACEY
TURN NORTH ONTO BOAT LAUNCH ST
SE AT THE EAST END OF THE
THURSTON COUNTY FAIRGROUNDS,
RIGHT INTO SITE AT ENTRANCE SIGN.

ENG. PROJECT NO. **TN:A553:18-1**

PORTION OF: **S 27, T 18 N, R 1 E**

DRAWN BY: **A. JOHNSON**

REFERENCE NUMBER:
 APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE
600 CAPITOL WAY N.
OLYMPIA, WA 98501-1091

PROJECT LOCATION (ADDRESS):
LONG LAKE ACCESS
BOAT LAUNCH ST SE
LACEY, WA

PROPOSED PROJECT:
ACCESS REDEVELOPMENT

ADJACENT PROPERTY OWNER:

LAT/LONG: **47.0213/-122.7823**

IN: **LONG LAKE**

1.

DATUM: **NAVD 88**

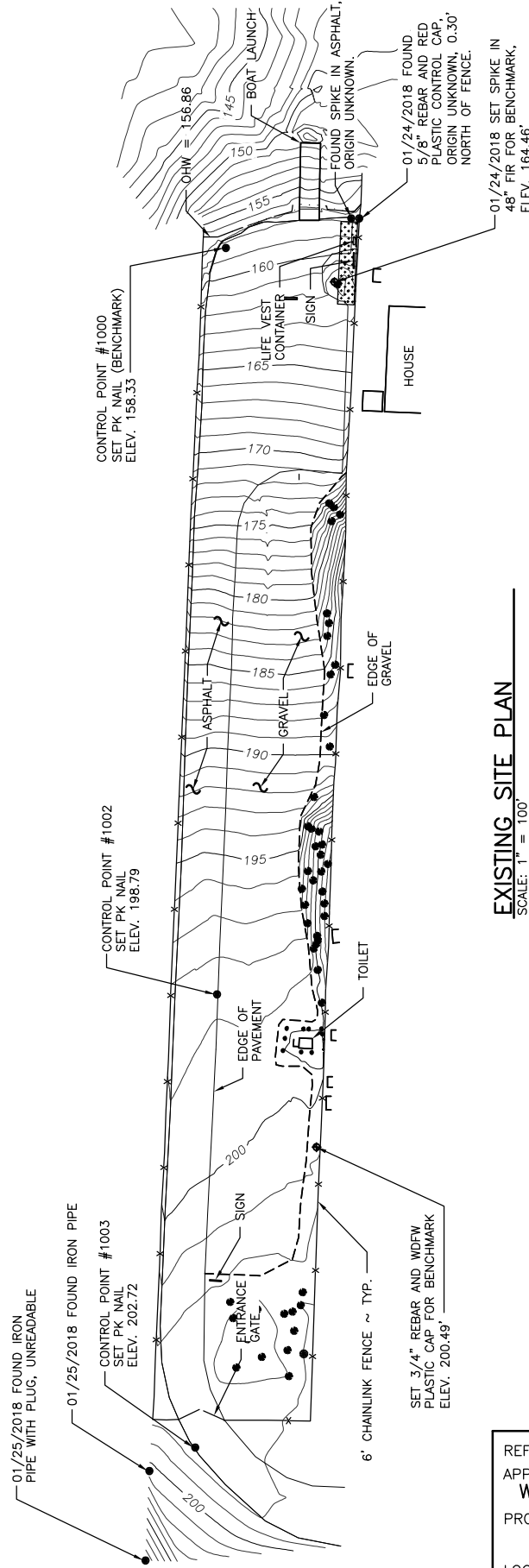
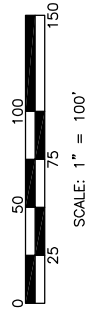
NEAR/AT: **LACEY**

2.

SHEET **1** OF **12** DATE: **10/16/2018**

COUNTY: **THURSTON**

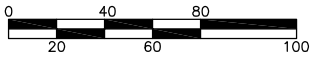
STATE: **WA**



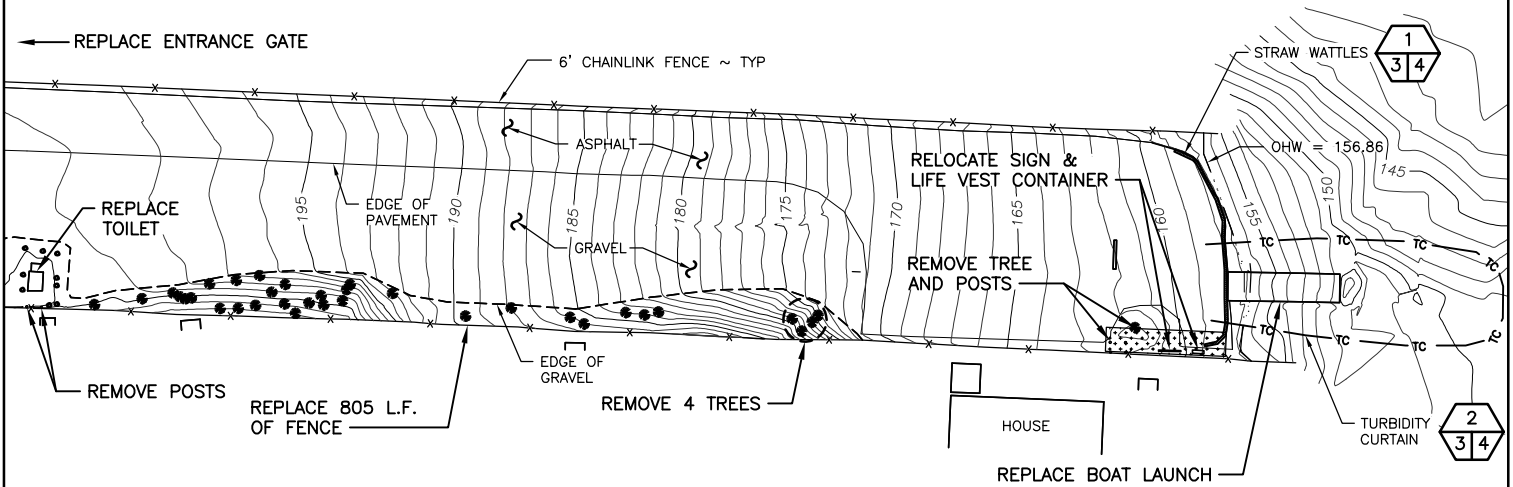
EXISTING SITE PLAN

SCALE: 1" = 100'

REFERENCE NUMBER:
 APPLICANT NAME:
 WASHINGTON DEPT. of FISH & WILDLIFE
 PROPOSED PROJECT:
 ACCESS REDEVELOPMENT
 LOCATION: LONG LAKE ACCESS
 SHEET 2 OF 12 DATE: 10/16/2018



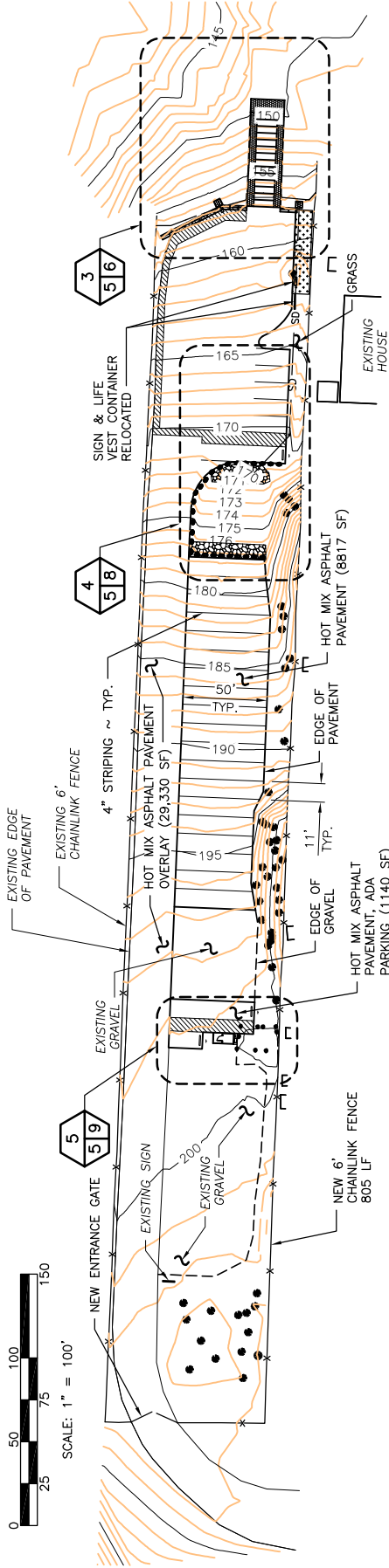
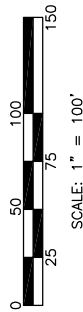
SCALE: 1" = 80'



DEMO & EROSION CONTROL PLAN

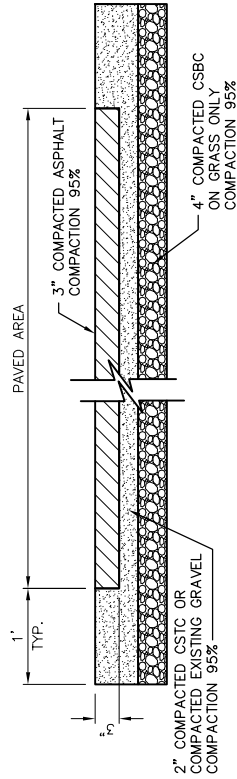
SCALE: 1" = 80'

REFERENCE NUMBER:
APPLICANT NAME:
WASHINGTON DEPT. of FISH & WILDLIFE
PROPOSED PROJECT:
ACCESS REDEVELOPMENT
LOCATION: LONG LAKE ACCESS
SHEET 3 OF 12 DATE: 10/16/2018



PROPOSED SITE PLAN

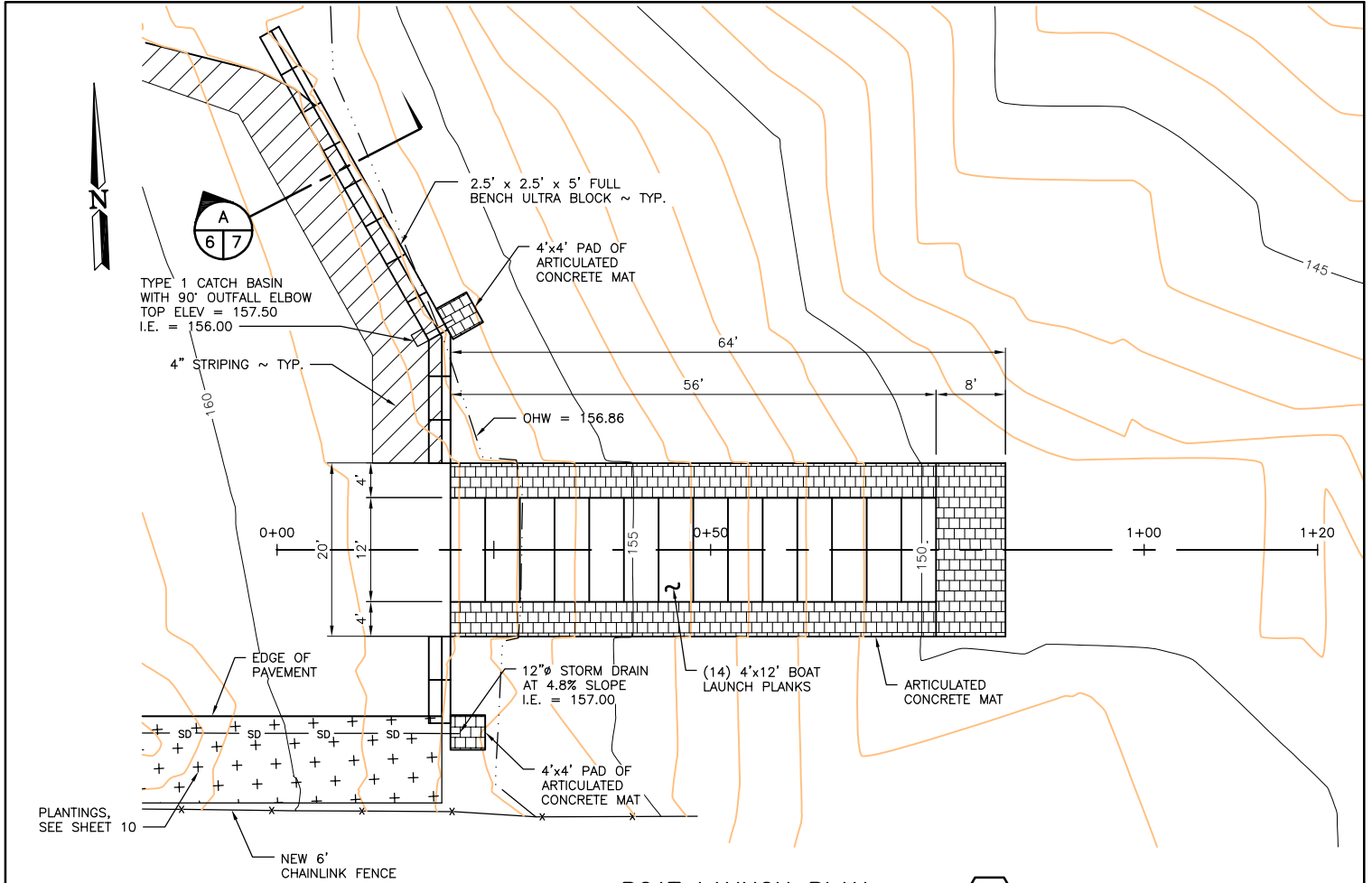
SCALE: 1" = 100'



PAVEMENT SECTION
NOT TO SCALE

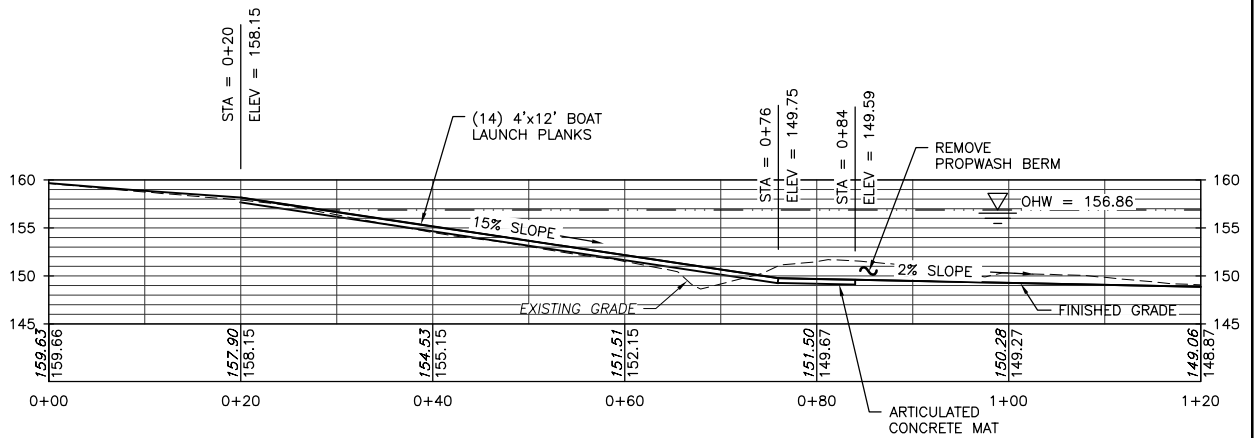
IMPERVIOUS QUANTITIES	
MATERIAL	SQUARE FEET
EXISTING GRAVEL	24,860 SF
EXISTING ASPHALT	30,377 SF
EXISTING TOTAL IMPERVIOUS	55,237 SF
PROPOSED GRAVEL	10,361 SF
PROPOSED ASPHALT	38,147 SF
PROPOSED TOTAL IMPERVIOUS	48,508 SF

REFERENCE NUMBER:
 APPLICANT NAME:
 WASHINGTON DEPT. of FISH & WILDLIFE
 PROPOSED PROJECT:
 ACCESS REDEVELOPMENT
 LOCATION: LONG LAKE ACCESS
 SHEET 5 OF 12 DATE: 10/16/2018



BOAT LAUNCH PLAN

SCALE: 1" = 20'

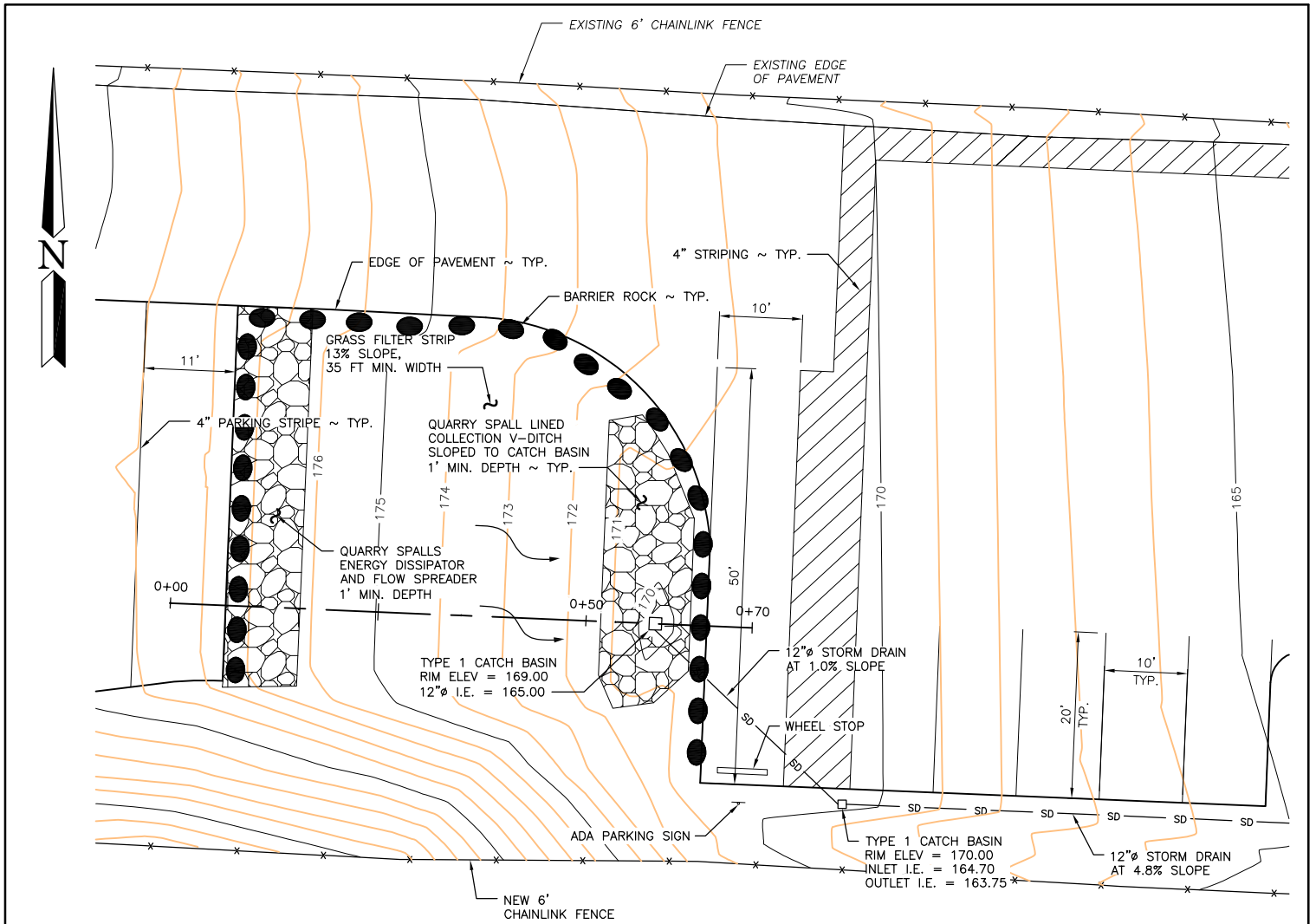


BOAT LAUNCH PROFILE

SCALE: 1" = 20'

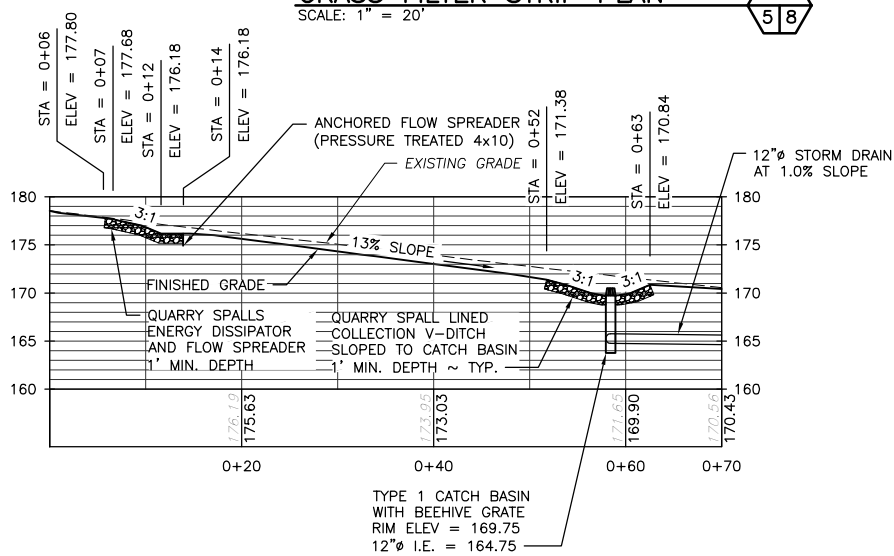
QUANTITIES			
MATERIAL	CUT	FILL	TOTAL
EXISTING RAMP PLANKS	557 SF/-10 CY		-10 CY
PROPWASH AND BERM	912 SF/-37 CY	177 SF/4 CY	-33 CY
GRADING FOR NEW RAMP	1280 SF/-39 CY		-39 CY
NEW RAMP PLANKS		672 SF/12 CY	12 CY
ARTICULATED CONCRETE MAT		608 SF/11 CY	11 CY
NEW RAMP SUBGRADE		1280 SF/16 CY	16 CY
NET TOTAL	-86 CY	43 CY	-43 CY

REFERENCE NUMBER:
 APPLICANT NAME:
WASHINGTON DEPT. of FISH & WILDLIFE
 PROPOSED PROJECT:
ACCESS REDEVELOPMENT
 LOCATION: LONG LAKE ACCESS
 SHEET 6 OF 12 DATE: 10/16/2018



GRASS FILTER STRIP PLAN

SCALE: 1" = 20'



GRASS FILTER STRIP PROFILE

SCALE: 1" = 20'

REFERENCE NUMBER:

APPLICANT NAME:

WASHINGTON DEPT. of FISH & WILDLIFE

PROPOSED PROJECT:

ACCESS REDEVELOPMENT

LOCATION: LONG LAKE ACCESS

SHEET 8 OF 12 DATE: 10/16/2018