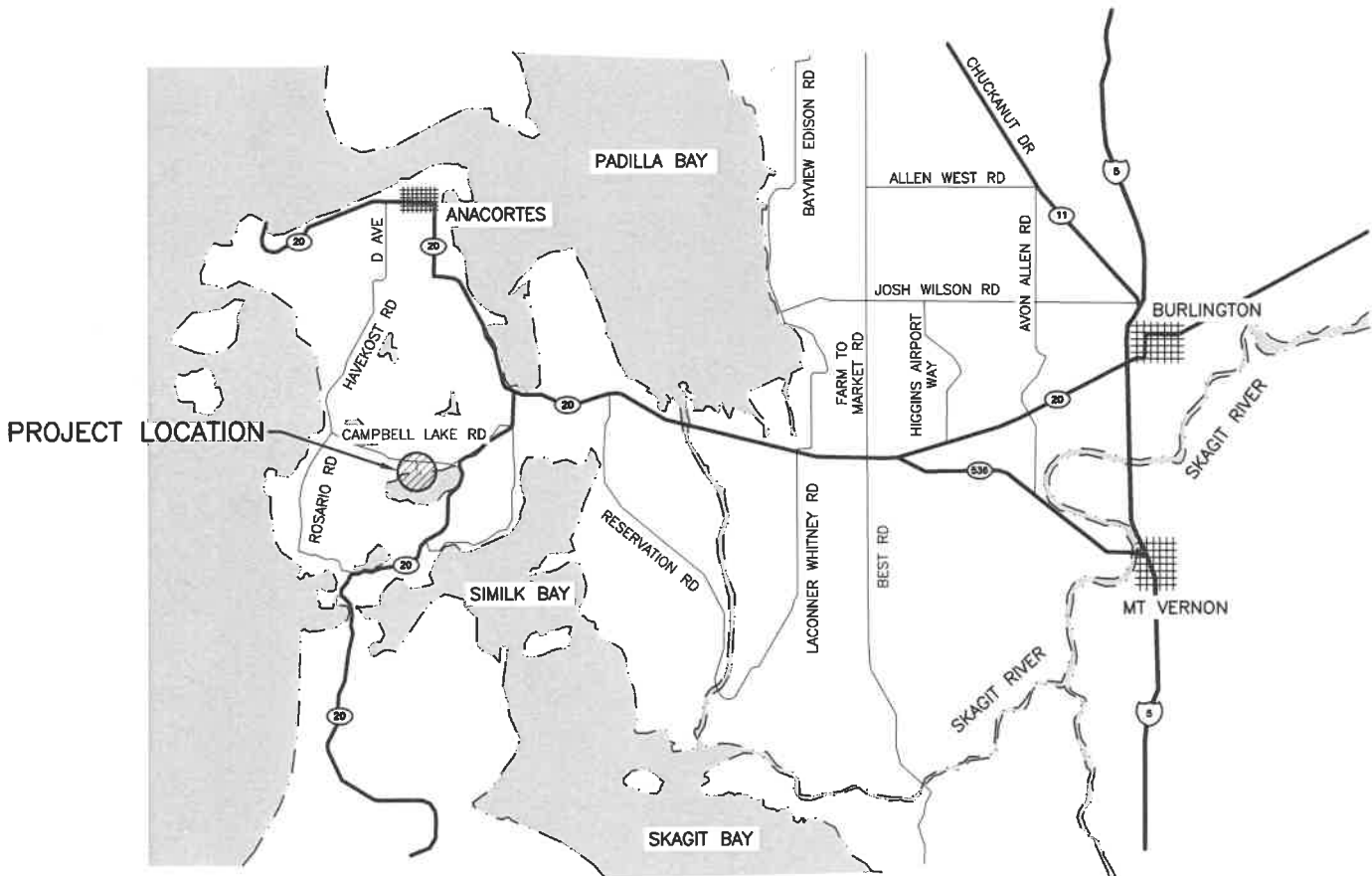




PROJECT LOCATION



STATE MAP  
NOT TO SCALE



VICINITY MAP  
NOT TO SCALE

PARCEL #: 19274

DRIVING DIRECTIONS:

WEST FROM BURLINGTON ON HWY 20  
APPROX 13 MI, R ON CAMPBELL LAKE  
RD APPROX .5 MI, LEFT AT PUBLIC  
FISHING SIGN TO ACCESS SITE.

ENG. PROJECT NO. ST:A509:18-1

PORTION OF: SEC. 12, T 34 N, R1 E

DRAWN BY: A. JOHNSON

REFERENCE NUMBER:

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

PROJECT LOCATION (ADDRESS):

CAMPBELL LAKE ACCESS  
CAMPBELL LAKE RD  
ANACORTES, WA

PROPOSED PROJECT:

CAMPBELL LAKE ACCESS  
ACCESS REDEVELOPMENT

ADJACENT PROPERTY OWNER:

- 1.
- 2.

LAT/LONG: 48.4429/-122.6182

DATUM: NAVD 88

SHEET 1 OF 13 DATE: 12/7/2018

IN: CAMPBELL LAKE

NEAR/AT: ANACORTES

COUNTY: SKAGIT

STATE: WA

CATCH BASIN  
TOP LID ELEV. 78.17'  
I.E. 12" PIPE 74.30'

TOP 12" CONC. PIPE  
ELEV. 74.55'  
I.E. 73.35'

FOUND 3" DIA. BRASS  
DISK SET IN 4" 4" X 4"  
CONC. BLOCK. 8" ABOVE  
GROUND.



SCALE: 1" = 150'

FENCELINE ~ TYP.

BARRIER ROCK ~ TYP.

12" CMP  
E. END TOP PIPE ELEV. 54.00'  
W. END I.E. 51.95'

VAULT TOILET

SPEED BUMP

VEGETATION LINE

OHW = 49.00

CONCRETE BOAT LAUNCH.  
NOTE THE IRREGULAR  
SHAPED LAUNCH IS IN  
"AS IS" CONDITION.

CONTROL POINT 1000  
SET 3/4" REBAR W/  
WDFW CONTROL CAP.  
N: 531964.2720'  
E: 1207294.3150'  
ELEV. 61.67'  
37' W. OF FENCE

EDGE OF GRAVEL

CONTROL POINT 1001  
SET 3/4" REBAR W/  
WDFW CONTROL CAP.  
N: 531698.0590'  
E: 1207282.9790'  
ELEV. 54.82'  
42' W. OF FENCE  
55' S74°E OF 12" CMP

200' SHORELINE BUFFER

EDGE OF ASPHALT

GRAVEL COVERED  
OVER OLD ASPHALT

FOUND GAUGE  
LAKE LEVEL ELEV. (48.74') ©  
4.26' GAUGE READING  
ON 01-31-2018

**EXISTING SITE PLAN**

SCALE: 1" = 150'

REFERENCE NUMBER:

APPLICANT NAME:

WASHINGTON DEPT. of FISH & WILDLIFE

PROPOSED PROJECT:

ACCESS REDEVELOPMENT

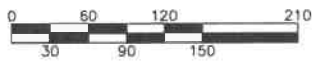
LOCATION: CAMPBELL LAKE ACCESS

SHEET 2 OF 13 DATE: 12/7/2018

CATCH BASIN  
TOP LID ELEV. 78.17'  
I.E. 12" PIPE 74.30'

TOP 12" CONC. PIPE  
ELEV. 74.55'  
I.E. 73.35'

CAMPBELL LAKE ROAD



SCALE: 1" = 150'

SPEED BUMP

ASPHALT ROAD

OPEN FIELD

FENCELINE ~ TYP.

BARRIER ROCK ~ TYP.

12" CMP  
E. END TOP PIPE ELEV. 54.00'  
W. END I.E. 51.95'

REPLACE TOILET & REMOVE  
BARRIER ROCK AROUND TOILET

RELOCATE ENTRANCE SIGN

RELOCATE BARRIER ROCK

SPEED BUMP

EDGE OF ASPHALT

OHW = 49.00

VEGETATION LINE

REPLACE CONCRETE  
BOAT LAUNCH

STRAW WATTLES

GRAVEL COVERED  
OVER OLD ASPHALT

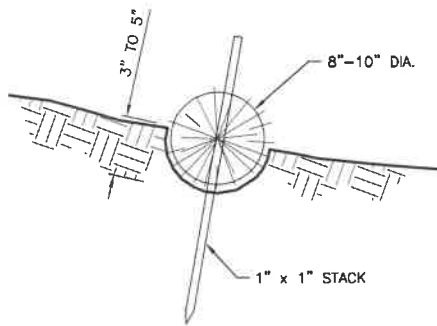
TURBIDITY CURTAIN



**EROSION CONTROL & DEMO PLAN**

SCALE: 1" = 150'

REFERENCE NUMBER:  
APPLICANT NAME:  
WASHINGTON DEPT. of FISH & WILDLIFE  
PROPOSED PROJECT:  
ACCESS REDEVELOPMENT  
LOCATION: CAMPBELL LAKE ACCESS  
SHEET 3 OF 13 DATE: 12/7/2018



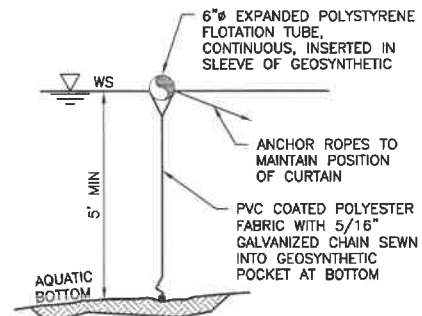
### STRAW WATTLE DETAIL

NOT TO SCALE



#### CONSTRUCTION SPECIFICATIONS:

1. PREPARE THE SLOPE BEFORE THE WATTLING PROCEDURE IS STARTED.
2. SHALLOW GULLIES SHOULD BE SMOOTHED AS WORK PROGRESSES.
3. DIG SMALL TRENCHES ACROSS THE SLOPE ON CONTOUR, TO PLACE ROLLS IN. THE TRENCH SHOULD BE DEEP ENOUGH TO ACCOMMODATE HALF THE THICKNESS OF THE ROLL. WHEN THE SOIL IS LOOSE AND UNCOMPACTED, THE TRENCH SHOULD BE DEEP ENOUGH TO BURY THE ROLL 2/3 OF ITS THICKNESS BECAUSE THE GROUND WILL SETTLE.
4. IT IS CRITICAL THAT ROLLS ARE INSTALLED PERPENDICULAR TO WATER MOVEMENT, PARALLEL TO THE SLOPE CONTOUR.
5. START BUILDING TRENCHES AND INSTALL ROLLS FROM THE BOTTOM OF THE SLOPE AND WORK UP.
6. CONSTRUCT TRENCHES AT CONTOUR INTERVALS OF 3-12 FEET APART DEPENDING ON STEEPNESS OF SLOPE. THE STEEPER THE SLOPE, THE CLOSER TOGETHER THE TRENCHES. 1:1=10' 2:1=20' 3:1=30' 4:1=40'
7. LAY THE ROLL ALONG THE TRENCHES FITTING IT SNUGLY AGAINST THE SOIL. MAKE SURE NO GAPS EXIST BETWEEN THE SOIL AND THE STRAW WATTLE.
8. USE A STRAIGHT BAR TO DRIVE HOLES THROUGH THE WATTLE AND INTO THE SOIL FOR THE WILLOW OR WOODEN STAKES.
9. DRIVE THE STAKE THROUGH PREPARED HOLE INTO SOIL. LEAVE ONLY 1 OR 2 INCHES OF STAKE EXPOSED ABOVE ROLL.
10. IF USING WILLOW STAKES REFER TO LIVE STAKING BEST MANAGEMENT PRACTICES.
11. INSTALL STAKES AT LEAST EVERY 4 FEET APART THROUGH THE WATTLE. ADDITIONAL STAKES MAY BE DRIVEN ON THE DOWNSLOPE SIDE OF THE TRENCHES ON HIGHLY EROSION OR VERY STEEP SLOPES.
12. INSPECT THE STRAW ROLLS AND THE SLOPES AFTER SIGNIFICANT STORMS. MAKE SURE THE ROLLS ARE IN CONTACT WITH THE SOIL.
13. REPAIR ANY RILLS OR GULLYS PROMPTLY.
14. RESEED OR REPLANT VEGETATION IF NECESSARY UNTIL THE SLOPE IS STABILIZED.



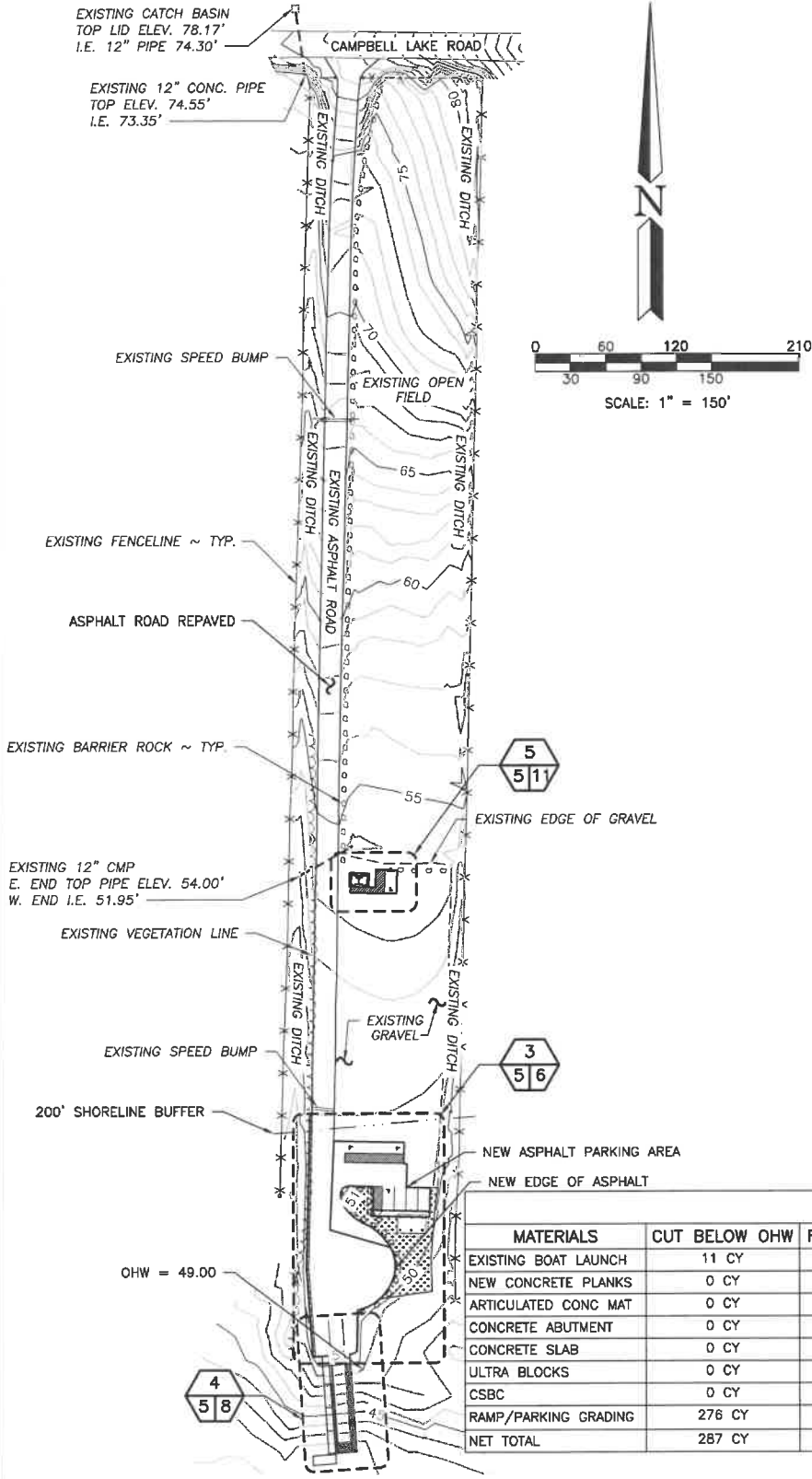
### TURBIDITY CURTAIN

NOT TO SCALE



#### NOTES:

1. FABRIC IS 22 OUNCES PER YARD SQUARED

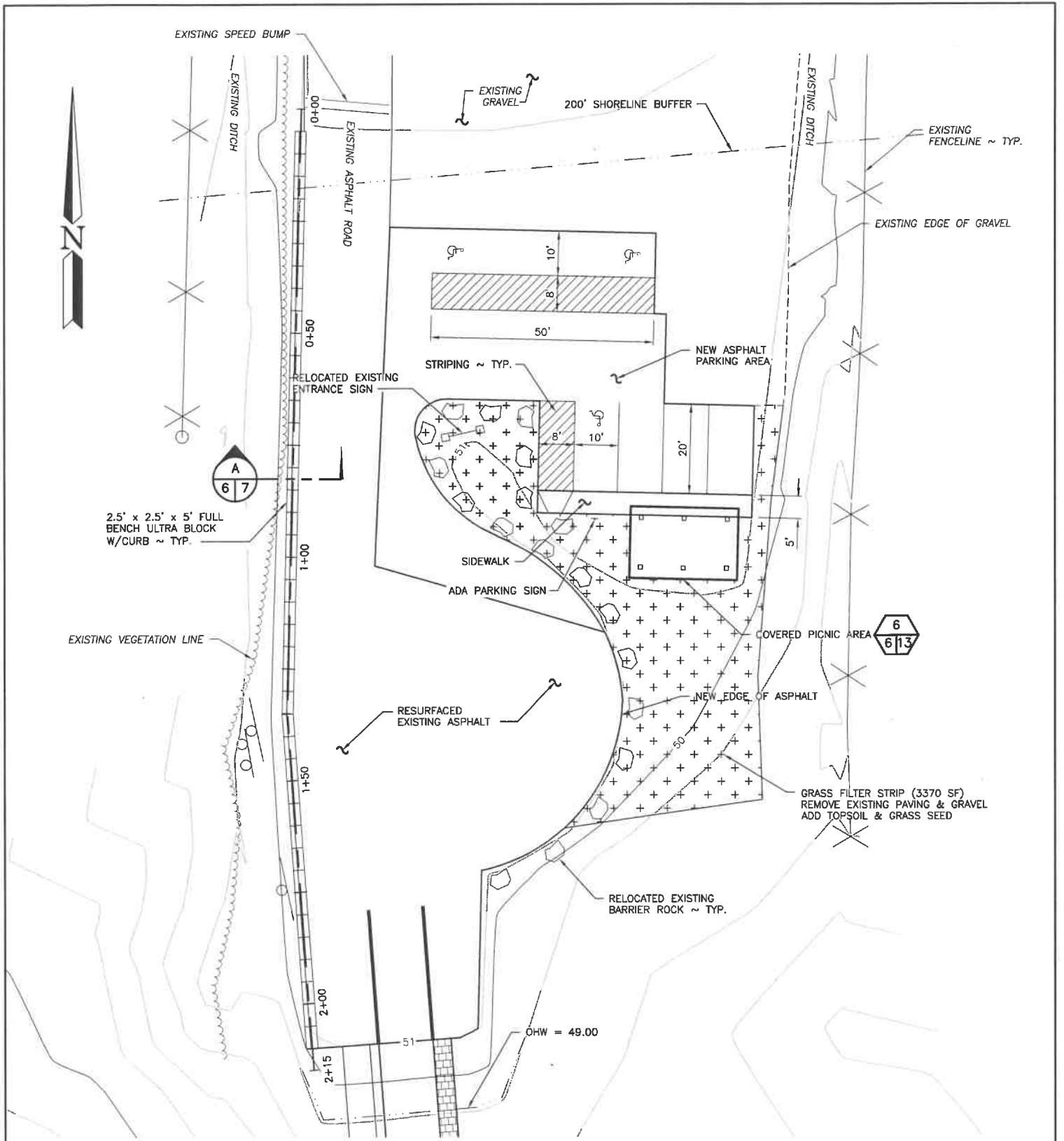


IMPERVIOUS SURFACES		
SURFACE	SQUARE FEET	IMPERVIOUS %
PARCEL AREA 3.7 ACRES	161,030 SF	-
EXISTING ASPHALT	25,712 SF	-
EXISTING GRAVEL	30,033 SF	-
TOTAL EXISTING IMPERVIOUS	55,745 SF	34.6%
PROPOSED ASPHALT OVER GRAVEL	4908 SF	-
PROPOSED ASPHALT RE-SURFACE	25,064 SF	-
PROPOSED GRAVEL	23,325 SF	-
TOTAL PROPOSED IMPERVIOUS	53,297 SF	34.5%

QUANTITIES					
MATERIALS	CUT BELOW OHW	FILL BELOW OHW	CUT ABOVE OHW	FILL ABOVE OHW	TOTAL
EXISTING BOAT LAUNCH	11 CY	0 CY	0 CY	0 CY	-11 CY
NEW CONCRETE PLANKS	0 CY	13 CY	0 CY	4 CY	17 CY
ARTICULATED CONG MAT	0 CY	17 CY	0 CY	1 CY	18 CY
CONCRETE ABUTMENT	0 CY	1 CY	0 CY	6 CY	7 CY
CONCRETE SLAB	0 CY	0.50 CY	0 CY	0.50 CY	1 CY
ULTRA BLOCKS	0 CY	0 CY	0 CY	66 CY	66 CY
CSBC	0 CY	19 CY	0 CY	3 CY	22 CY
RAMP/PARKING GRADING	276 CY	15.5 CY	107 CY	711.5 CY	344 CY
NET TOTAL	287 CY	66 CY	107 CY	792 CY	464 CY

**PROPOSED SITE PLAN**  
SCALE: 1" = 150'

REFERENCE NUMBER:  
 APPLICANT NAME:  
 WASHINGTON DEPT. of FISH & WILDLIFE  
 PROPOSED PROJECT:  
 ACCESS REDEVELOPMENT  
 LOCATION: CAMPBELL LAKE ACCESS  
 SHEET 5 OF 13 DATE: 12/7/2018

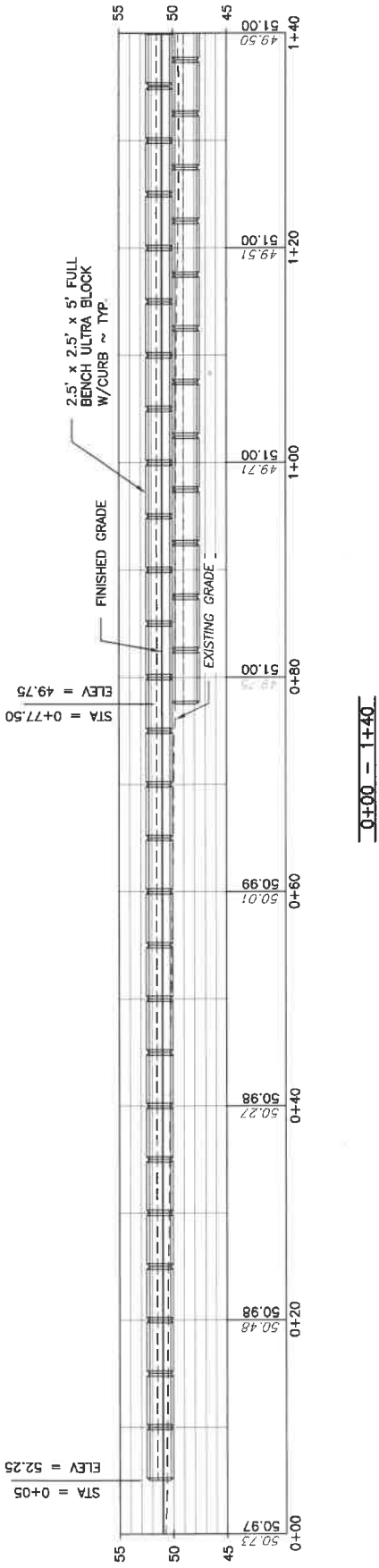


**PARKING & PICNIC AREA PLAN**

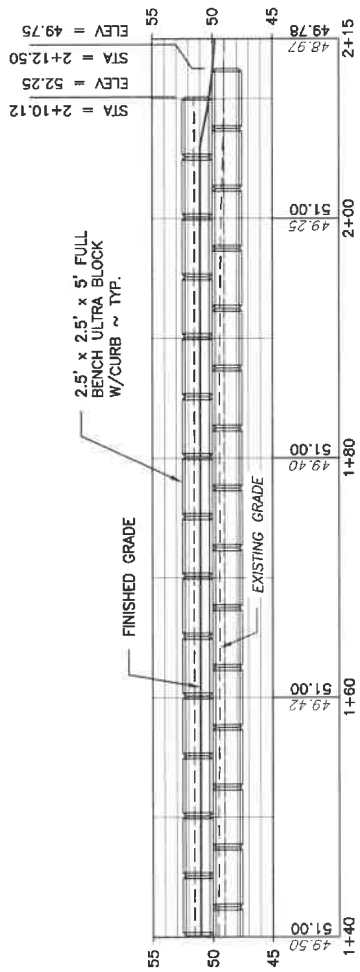
SCALE: 1" = 30'

3  
5/6

REFERENCE NUMBER:  
 APPLICANT NAME: WASHINGTON DEPT. of FISH & WILDLIFE  
 PROPOSED PROJECT: ACCESS REDEVELOPMENT  
 LOCATION: CAMPBELL LAKE ACCESS  
 SHEET 6 OF 13 DATE: 12/7/2018

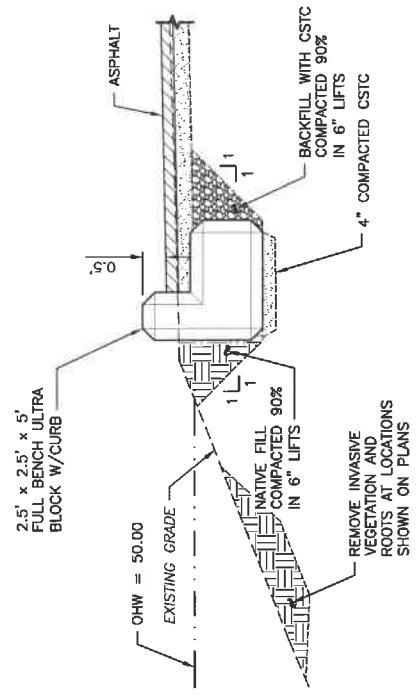


0+00 - 1+40

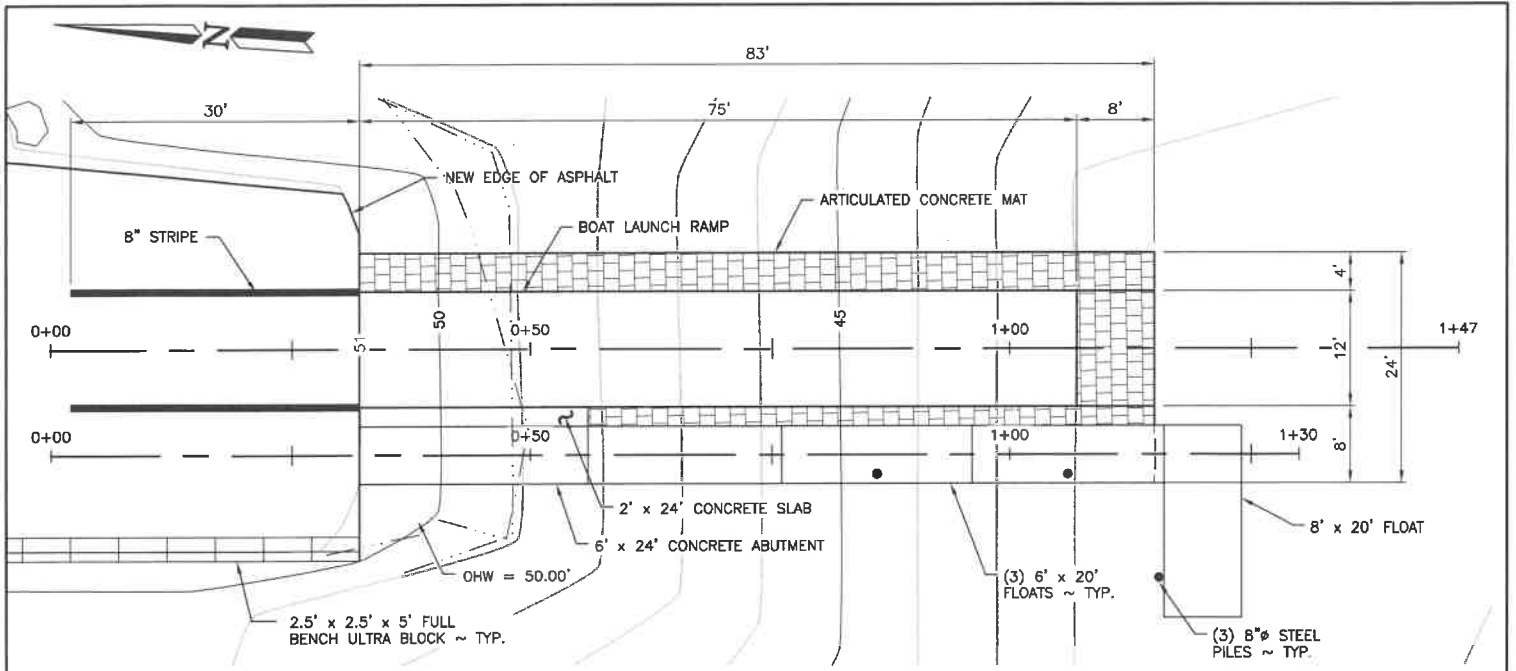


1+40 - 2+15

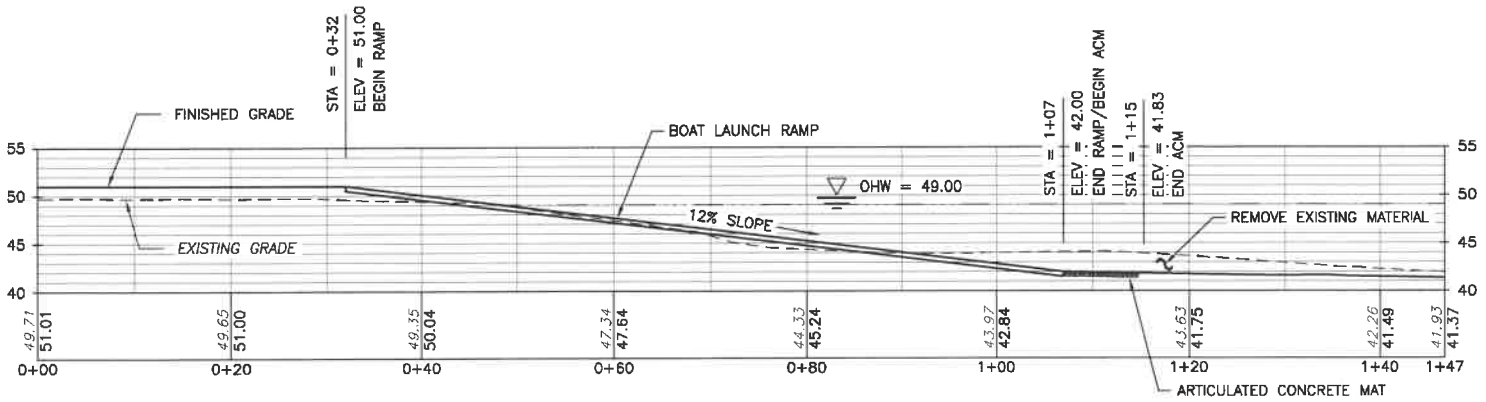
**ULTRA BLOCK W/CURB PROFILE**  
 SCALE: 1" = 16'



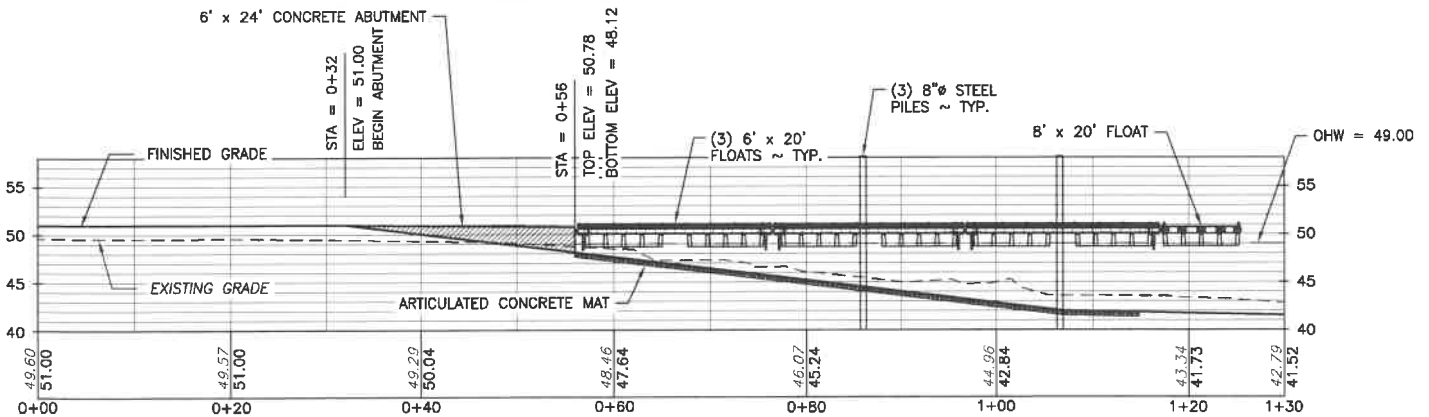
**TYPICAL CURB SECTION**  
 NOT TO SCALE  
 A  
 67



**BOAT LAUNCH PLAN**  
SCALE: 1" = 20'



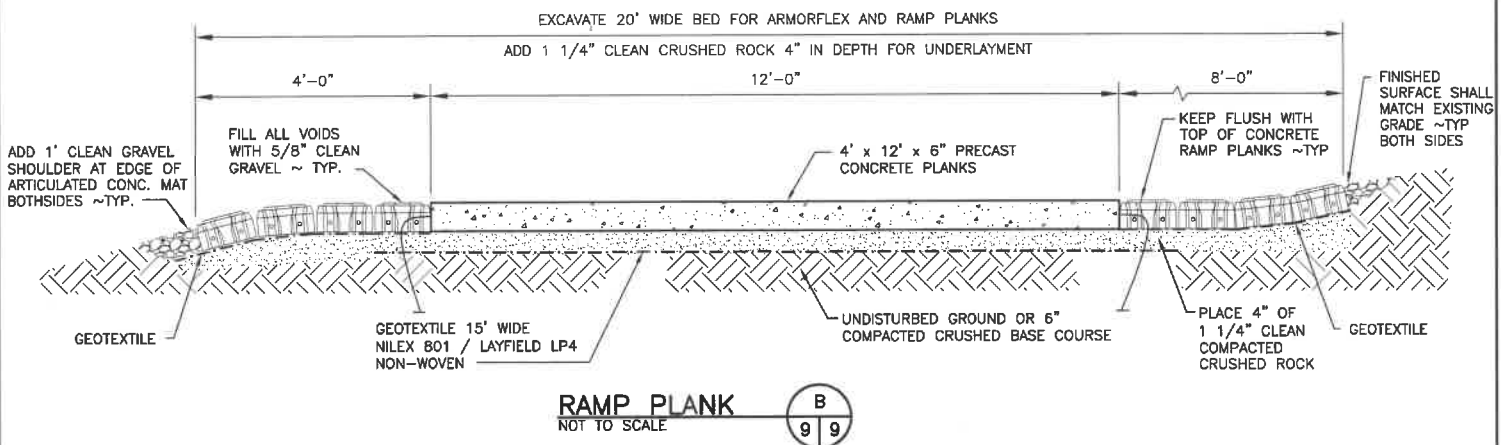
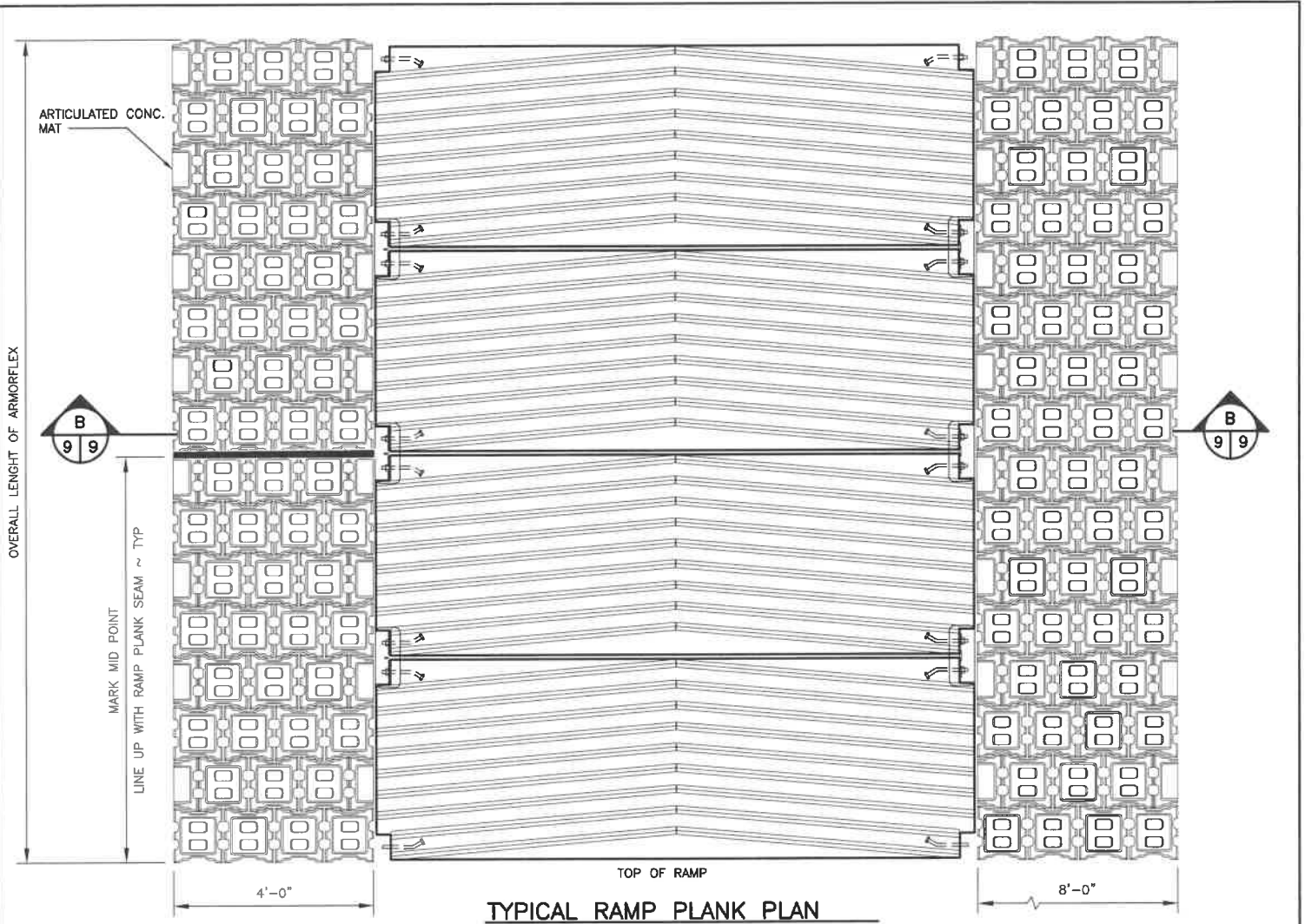
**BOAT LAUNCH PROFILE**  
SCALE: 1" = 20'



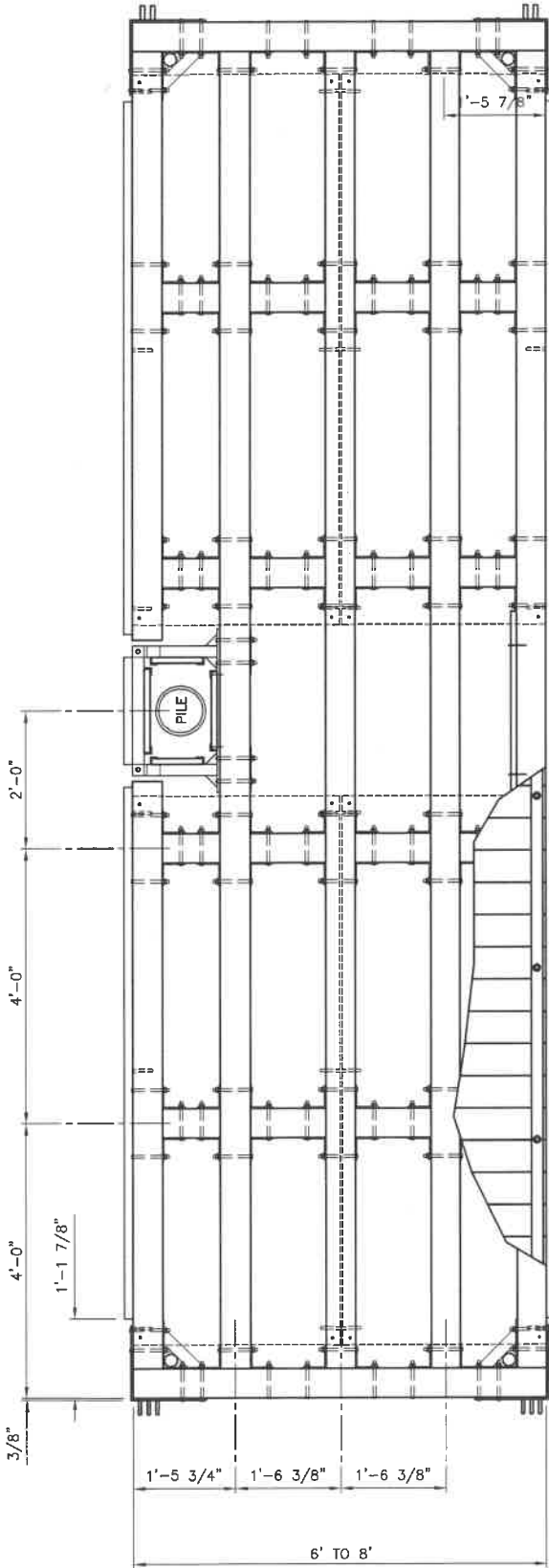
**FLOAT PROFILE**  
SCALE: 1" = 20'

REFERENCE NUMBER:  
 APPLICANT NAME:  
 WASHINGTON DEPT. of FISH & WILDLIFE  
 PROPOSED PROJECT:  
 ACCESS REDEVELOPMENT  
 LOCATION: CAMPBELL LAKE ACCESS  
 SHEET 8 OF 13 DATE: 12/7/2018



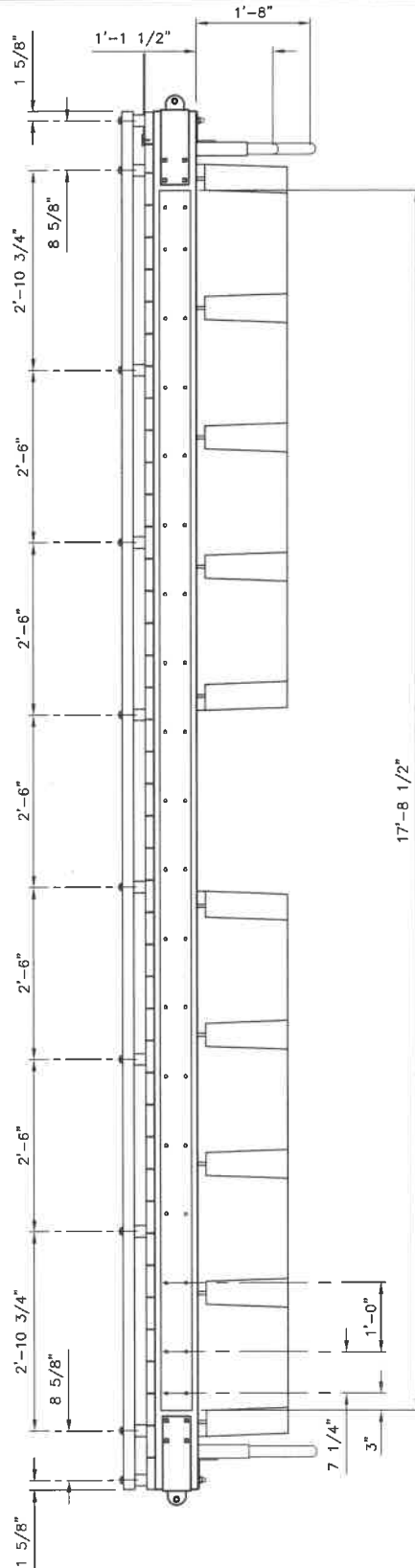


SHORE SIDE

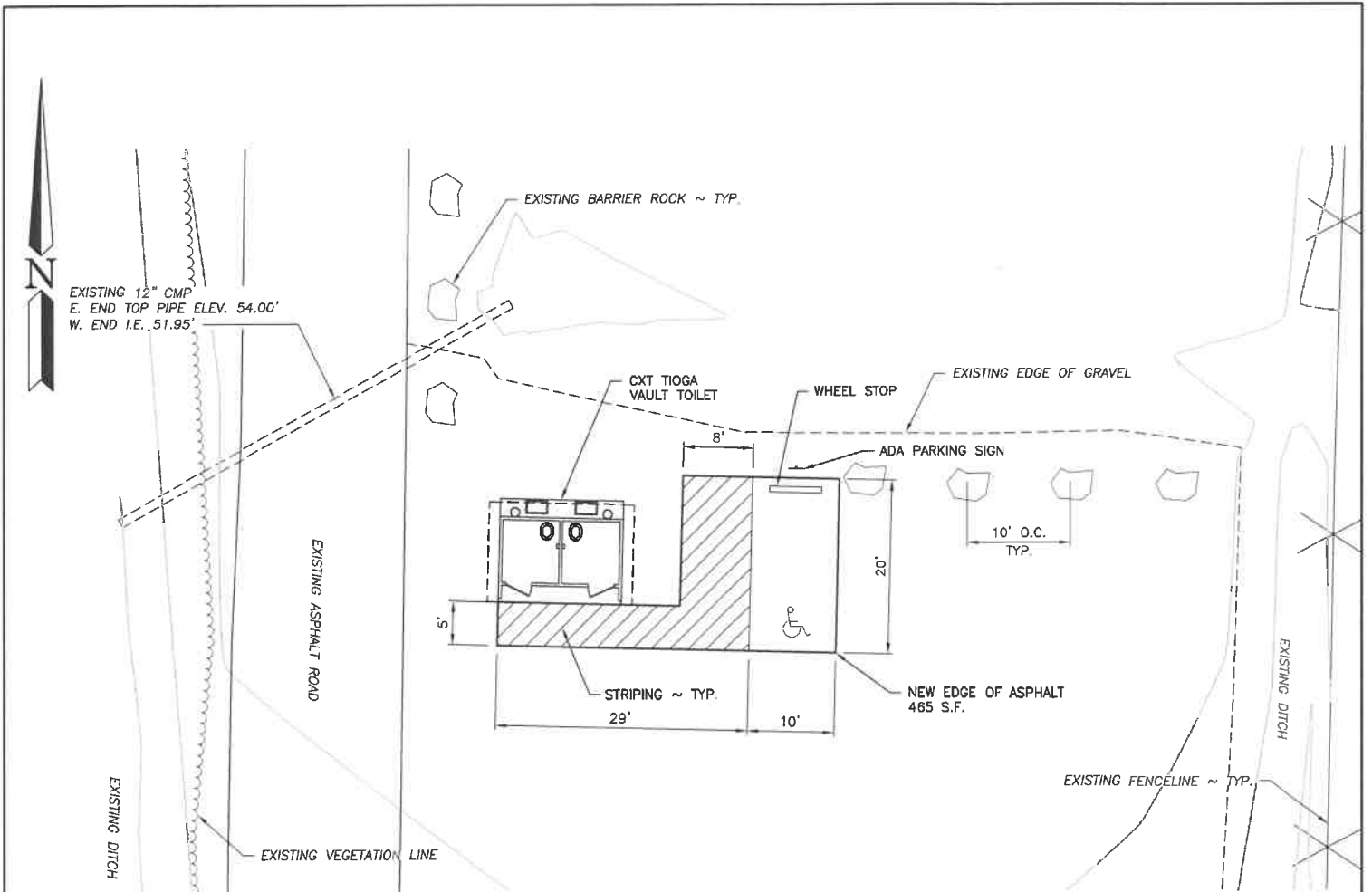


WATER SIDE

PLAN  
SCALE: 3/8" = 1'-0"

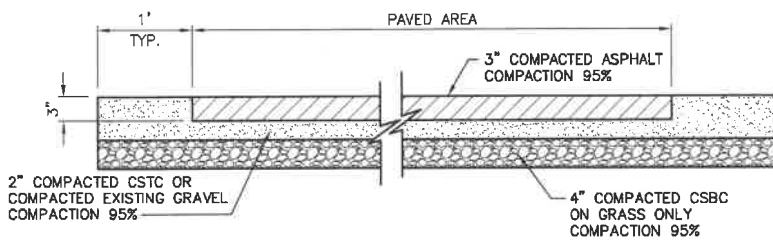


TYPICAL SIDE ELEVATION  
SCALE: 3/8" = 1'-0"

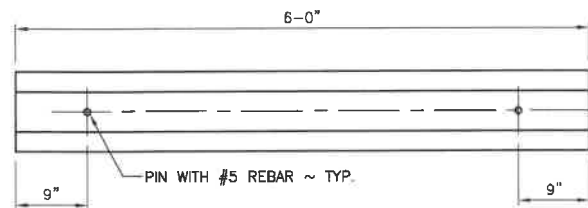


**TOILET PLAN**

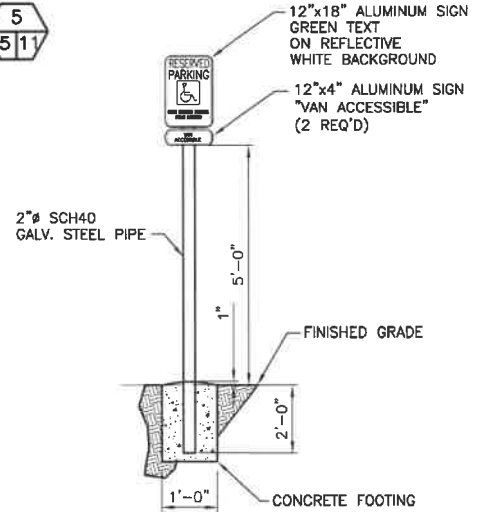
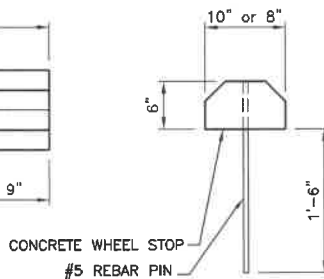
SCALE: 1" = 20'



**PAVEMENT SECTION**  
NOT TO SCALE



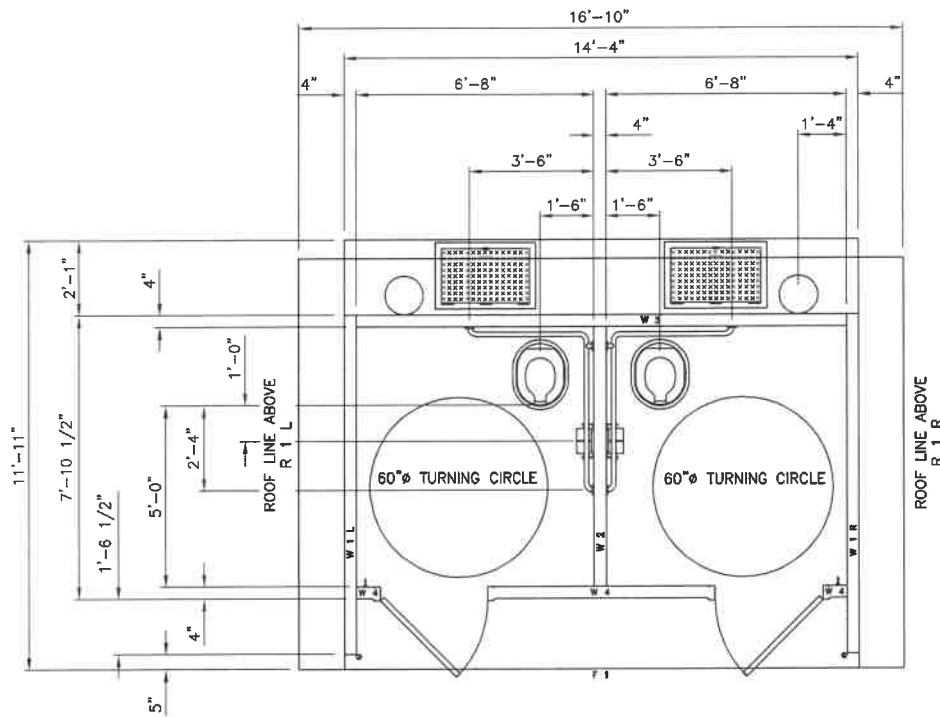
**WHEEL STOP**  
NOT TO SCALE



**ACCESSIBLE PARKING SIGN**

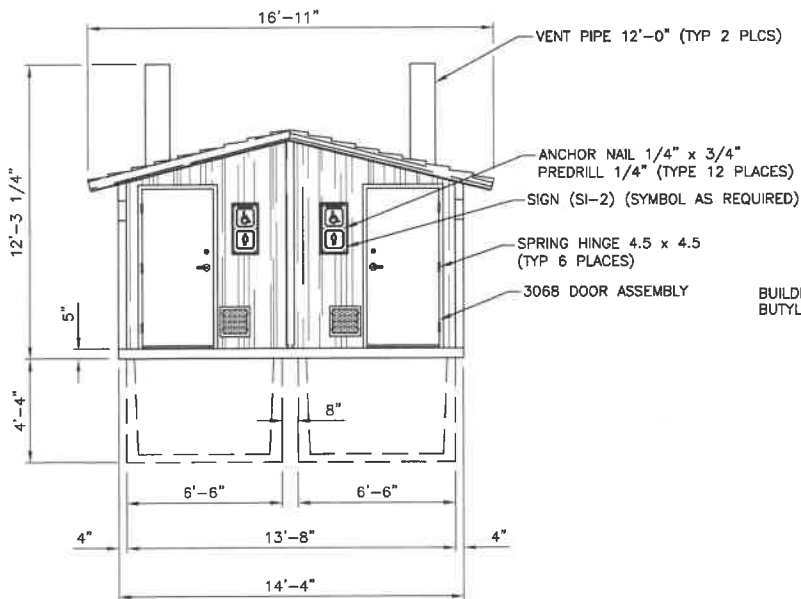
NOT TO SCALE

REFERENCE NUMBER:  
 APPLICANT NAME:  
 WASHINGTON DEPT. of FISH & WILDLIFE  
 PROPOSED PROJECT:  
 ACCESS REDEVELOPMENT  
 LOCATION: CAMPBELL LAKE ACCESS  
 SHEET 11 OF 13 DATE: 12/7/2018



**CXT TIOGA VAULT TOILET DETAIL**

SCALE 3/16" = 1'-0"

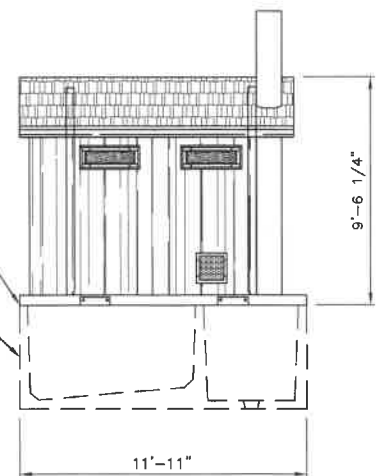


**FRONT ELEVATION**

SCALE 1/8" = 1'-0"

BUILDING-TO-VAULT CONNECTION :  
BUTYL TAPE ADHESIVE SEALANT

VAULT 1 -  
TYP 2 PLACES



**SIDE ELEVATION**

SCALE 1/8" = 1'-0"

REFERENCE NUMBER:

APPLICANT NAME:

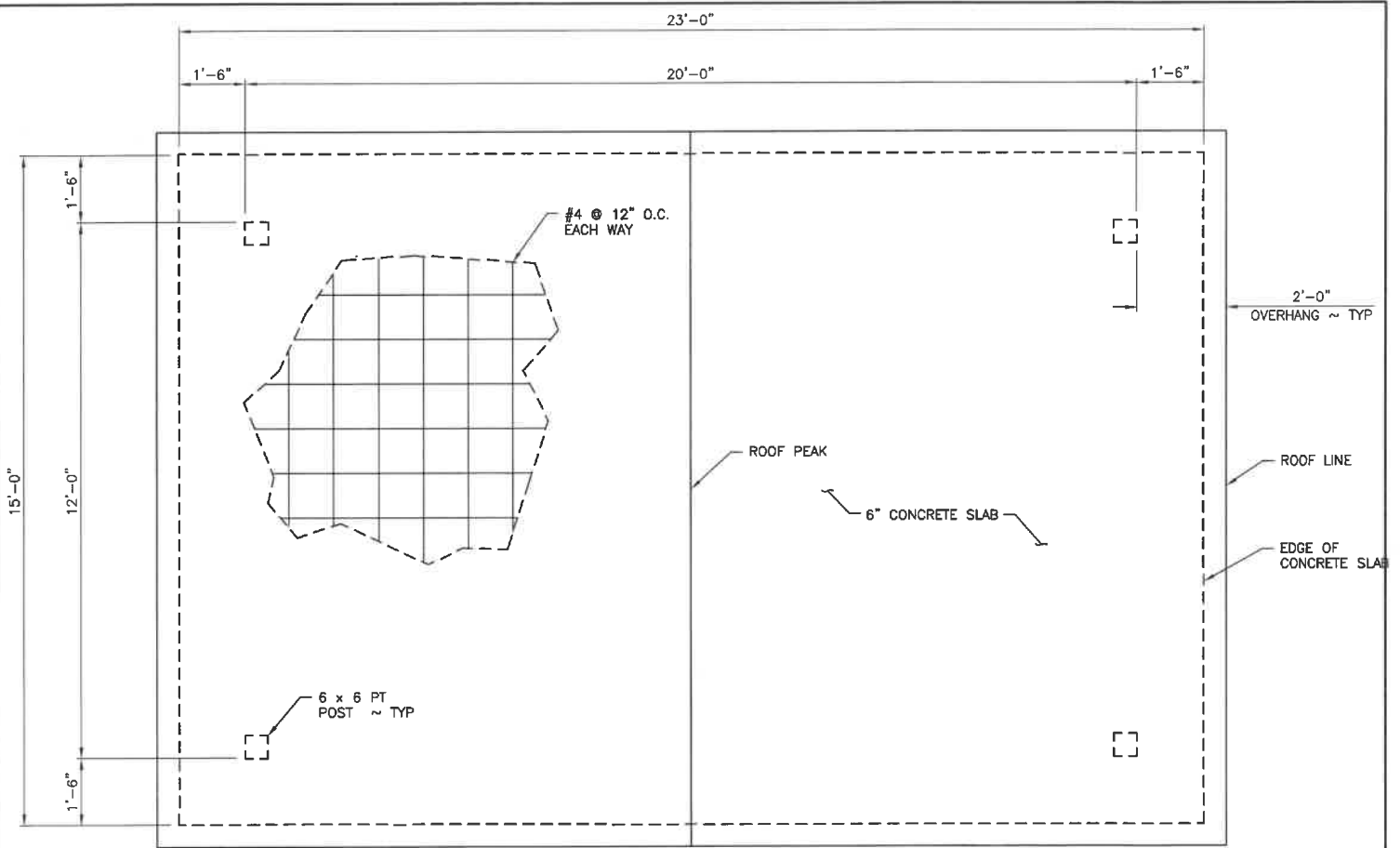
WASHINGTON DEPT. of FISH & WILDLIFE

PROPOSED PROJECT:

ACCESS REDEVELOPMENT

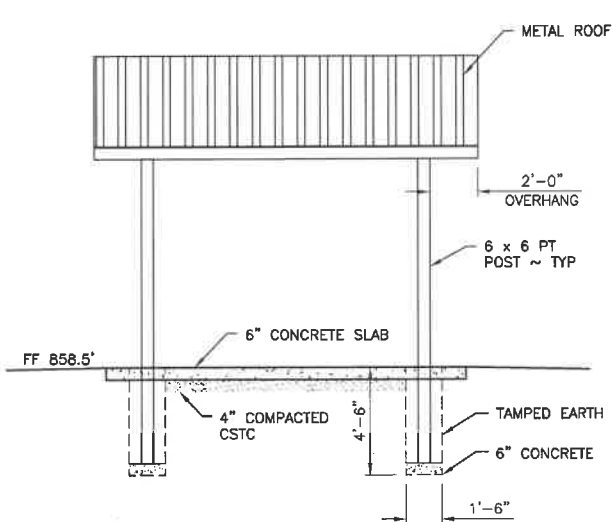
LOCATION: CAMPBELL LAKE ACCESS

SHEET 12 OF 13 DATE: 12/7/2018



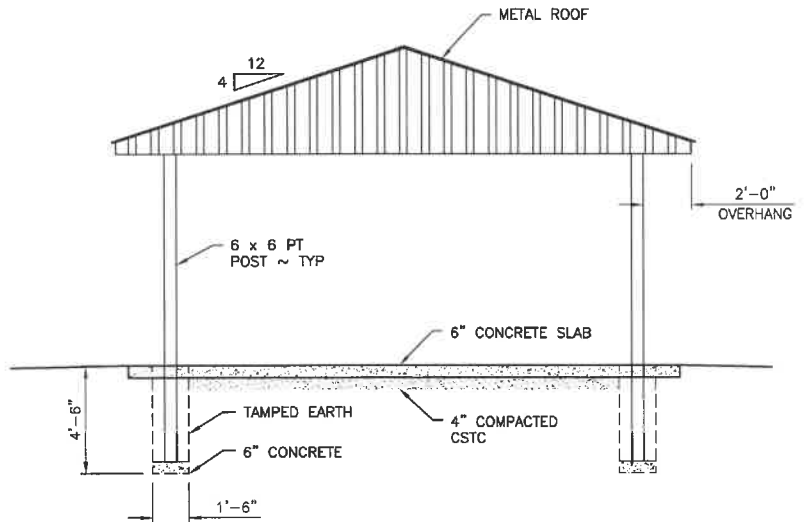
**COVERED PICNIC AREA PLAN**

SCALE: 1/4" = 1'-0"



**COVERED PICNIC AREA END ELEVATION**

SCALE: 1/8" = 1'-0"



**COVERED PICNIC AREA SIDE ELEVATION**

SCALE: 1/8" = 1'-0"

REFERENCE NUMBER:  
 APPLICANT NAME:  
 WASHINGTON DEPT. of FISH & WILDLIFE  
 PROPOSED PROJECT:  
 ACCESS REDEVELOPMENT  
 LOCATION: CAMPBELL LAKE ACCESS  
 SHEET 13 OF 13 DATE: 12/7/2018