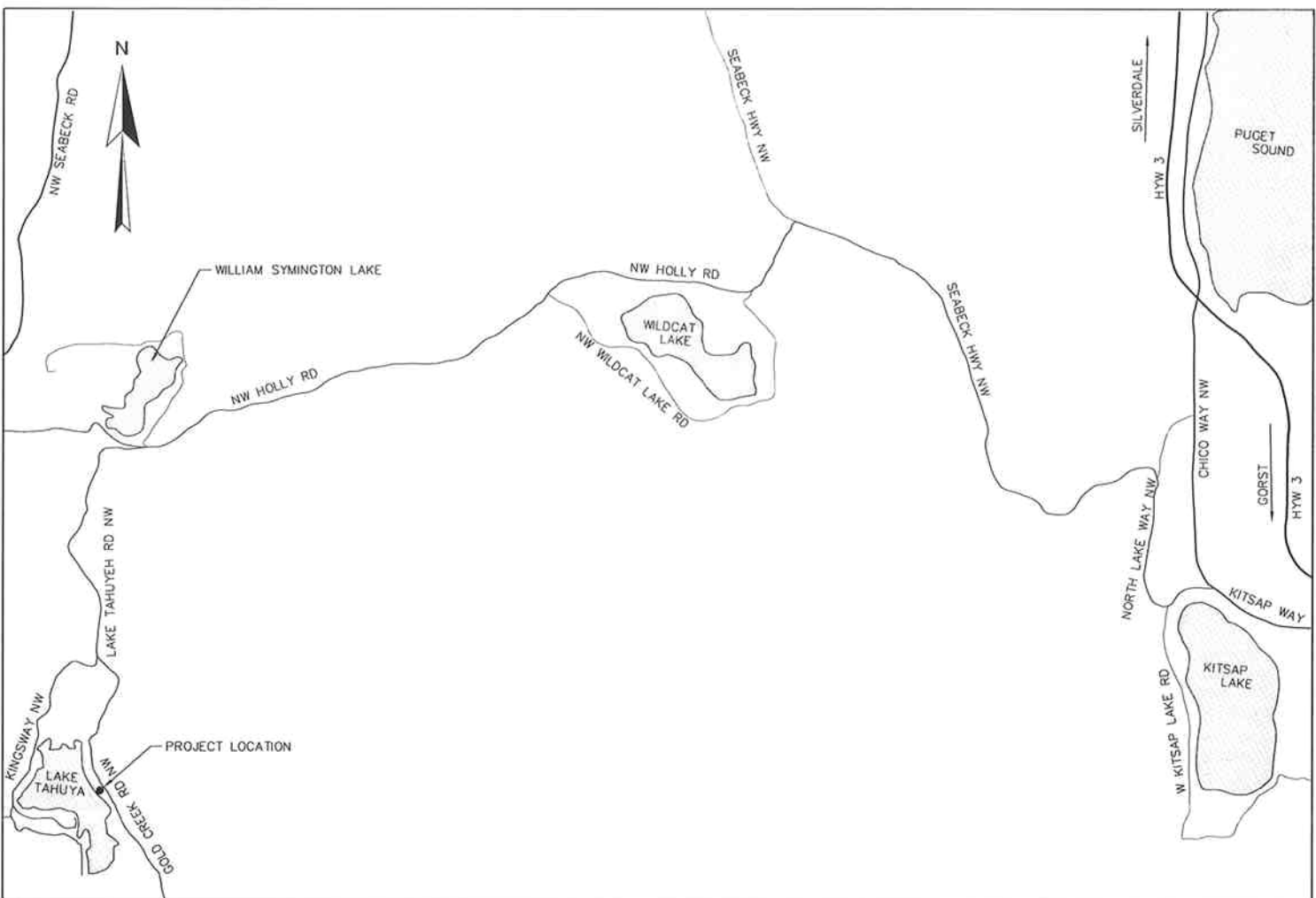


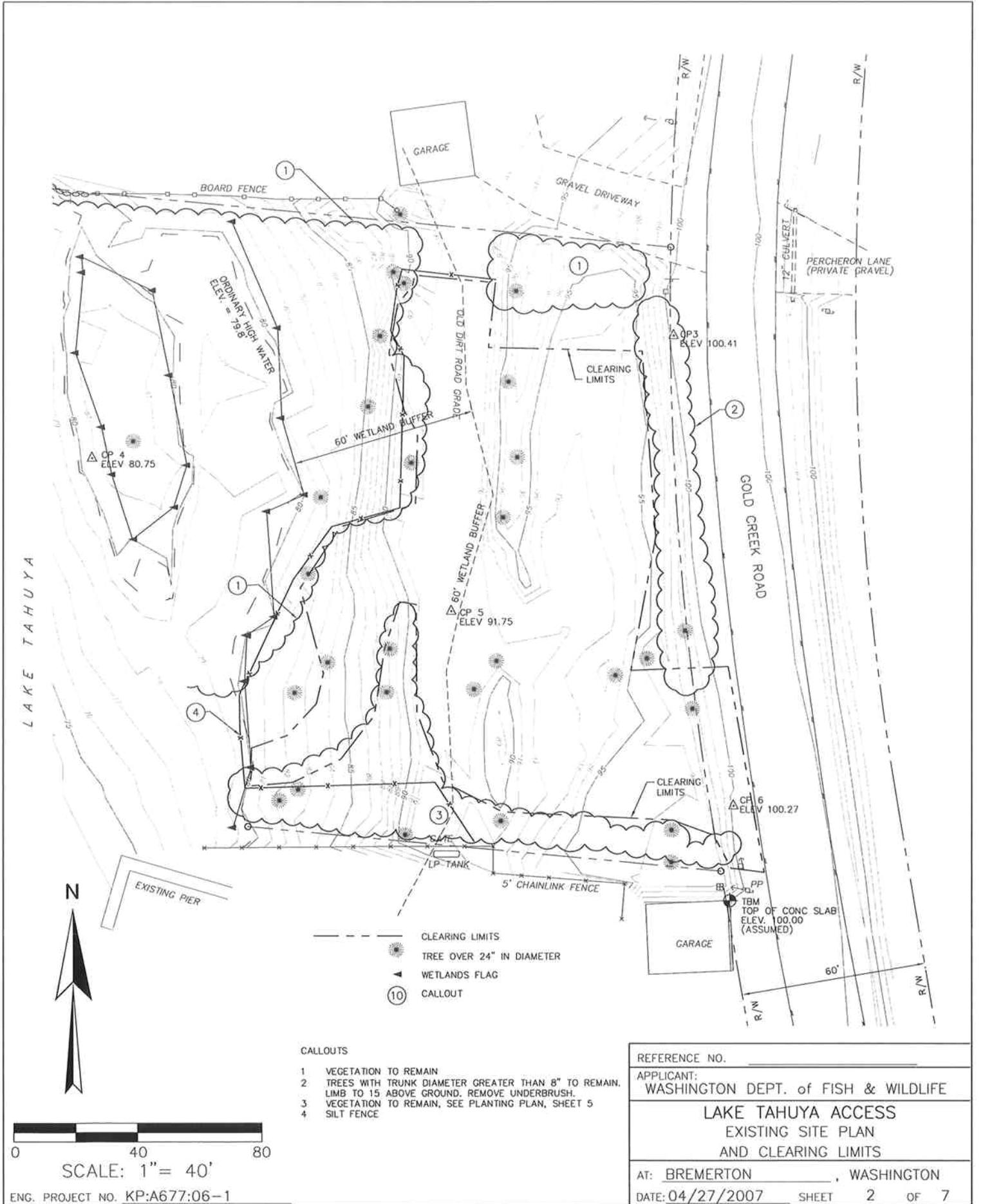
VICINITY MAP  
SCALE: NONE

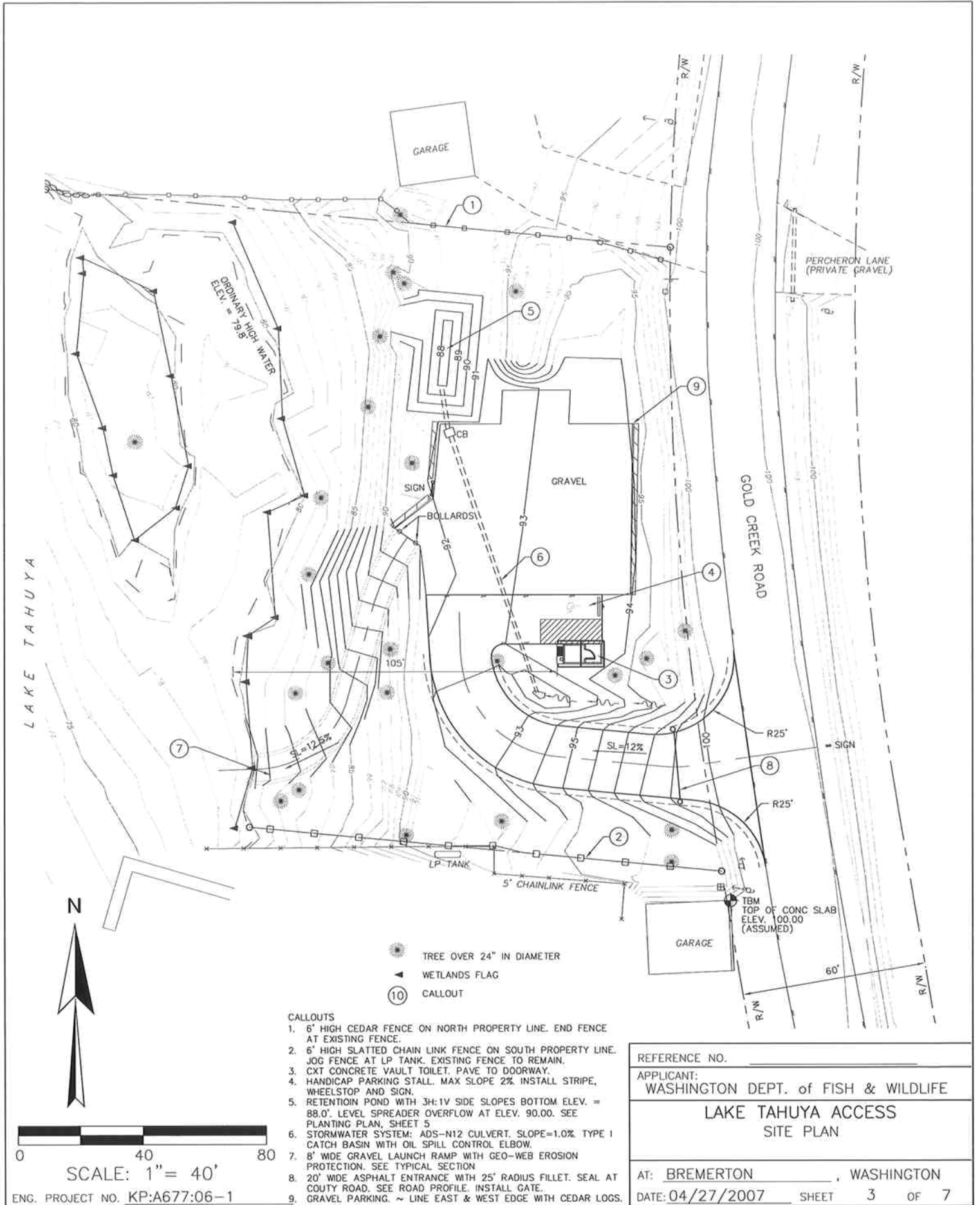
DIRECTIONS:  
 FROM OLD BELFAIR HWY  
 LEFT ONTO NE BEAR CR. DEWATTO RD.  
 RIGHT ONTO NE BEAR CR. RD.  
 TURN RIGHT ON GOLD CR. RD.  
 PROPERTY IS WEST OF THE INTERSECTION  
 OF GOLD CR. RD. AND PERCHERON LN. NW.



VICINITY MAP  
 SCALE: 1" = APPROX. 1/2 MILE

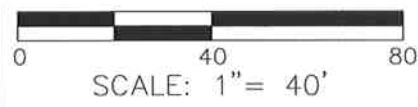
PURPOSE: ACCESS DEVELOPEMENT	WASHINGTON DEPT. of FISH & WILDLIFE 600 CAPITOL WAY N. OLYMPIA, WA 98501-1091	PROPOSED: PARKING AREA, VAULT TOILET AND GRAVEL LAUNCH RAMP
DATUM: ASSUMED ADJACENT PROPERTY OWNER:	REFERENCE NO. 06-43982	IN: LAKE TAHUYA NEAR: BREMERTON
1. _____ 2. _____ ENG. PROJECT NO. KP:A677:06-1	SITE: LAKE TAHUYA ADDRESS: GOLD CREEK ROAD NW BREMERTON, WA 98312	COUNTY OF: KITSAP STATE: WA PORTION OF: T24N R1W SEC 17 DATE: 04/27/2007 SHEET 1 OF 7



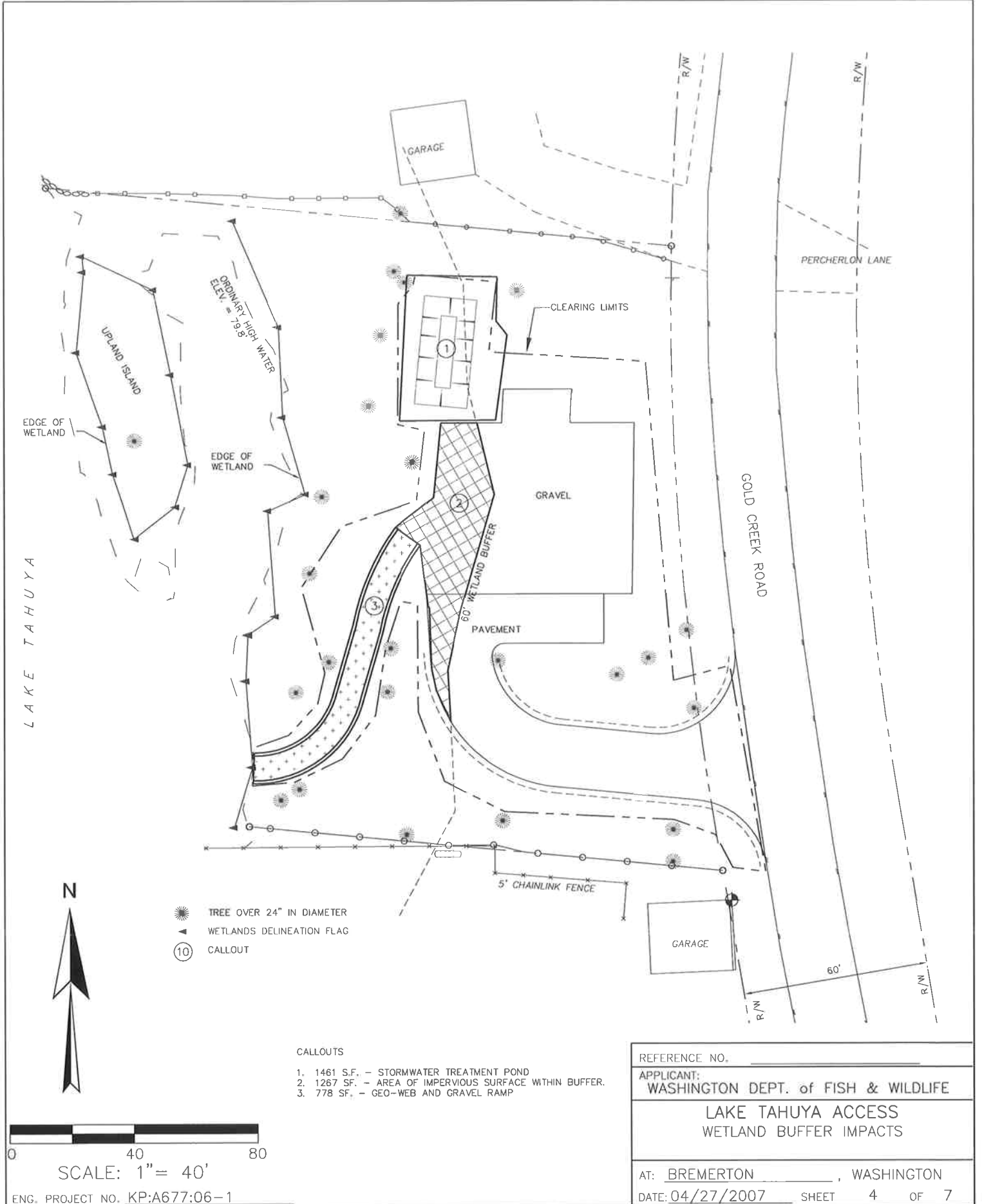


- CALLOUTS**
- 6' HIGH CEDAR FENCE ON NORTH PROPERTY LINE. END FENCE AT EXISTING FENCE.
  - 6' HIGH SLATTED CHAIN LINK FENCE ON SOUTH PROPERTY LINE. JOG FENCE AT LP TANK. EXISTING FENCE TO REMAIN.
  - CXT CONCRETE VAULT TOILET. PAVE TO DOORWAY.
  - HANDICAP PARKING STALL. MAX SLOPE 2% INSTALL STRIPE, WHEELSTOP AND SIGN.
  - RETENTION POND WITH 3H:1V SIDE SLOPES BOTTOM ELEV. = 88.0'. LEVEL SPREADER OVERFLOW AT ELEV. 90.00. SEE PLANTING PLAN, SHEET 5
  - STORMWATER SYSTEM: ADS-N12 CULVERT. SLOPE=1.0% TYPE I CATCH BASIN WITH OIL SPILL CONTROL ELBOW.
  - 8' WIDE GRAVEL LAUNCH RAMP WITH GEO-WEB EROSION PROTECTION. SEE TYPICAL SECTION
  - 20' WIDE ASPHALT ENTRANCE WITH 25' RADIUS FILLET. SEAL AT COUTY ROAD. SEE ROAD PROFILE. INSTALL GATE.
  - GRAVEL PARKING. ~ LINE EAST & WEST EDGE WITH CEDAR LOGS.

REFERENCE NO.	
APPLICANT:	WASHINGTON DEPT. of FISH & WILDLIFE
<b>LAKE TAHUYA ACCESS SITE PLAN</b>	
AT:	BREMERTON, WASHINGTON
DATE:	04/27/2007 SHEET 3 OF 7



ENG. PROJECT NO. KP:A677:06-1



LAKE TAHUYA

ORDINARY HIGH WATER  
ELEV. = 79.8

UPLAND ISLAND

EDGE OF WETLAND

EDGE OF WETLAND

GARAGE

1

CLEARING LIMITS

GRAVEL

2

PAVEMENT

3

60' WETLAND BUFFER

5' CHAINLINK FENCE

GARAGE

GOLD CREEK ROAD

PERCHERON LANE



- TREE OVER 24" IN DIAMETER
- WETLANDS DELINEATION FLAG
- CALLOUT

CALLOUTS

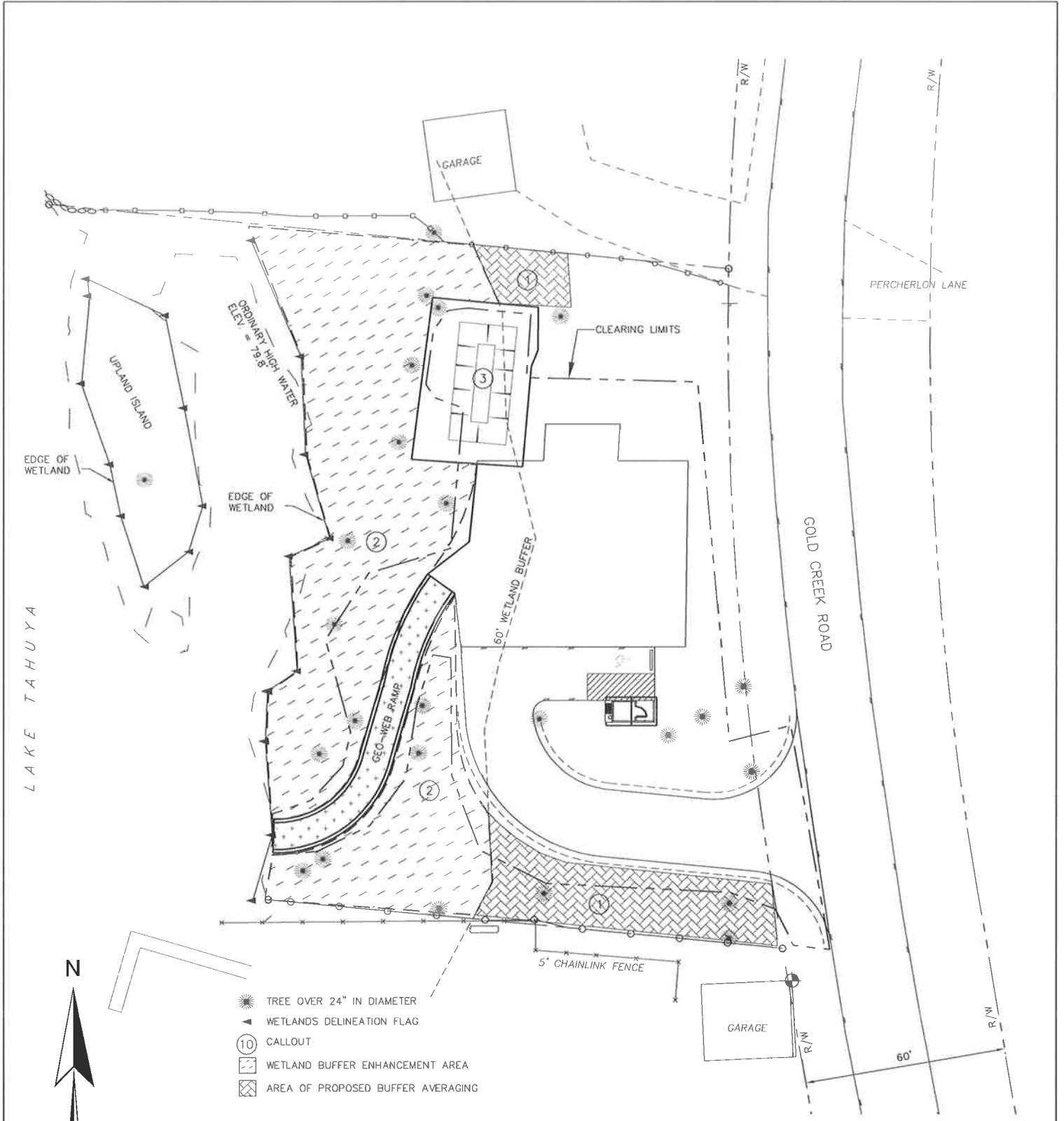
1. 1461 S.F. - STORMWATER TREATMENT POND
2. 1267 SF. - AREA OF IMPERVIOUS SURFACE WITHIN BUFFER.
3. 778 SF. - GEO-WEB AND GRAVEL RAMP



SCALE: 1" = 40'

ENG. PROJECT NO. KP:A677:06-1

REFERENCE NO.	
APPLICANT:	WASHINGTON DEPT. of FISH & WILDLIFE
LAKE TAHUYA ACCESS WETLAND BUFFER IMPACTS	
AT:	BREMERTON, WASHINGTON
DATE:	04/27/2007 SHEET 4 OF 7



LAKE TAHUYA



- TREE OVER 24" IN DIAMETER
- WETLANDS DELINEATION FLAG
- CALLOUT
- WETLAND BUFFER ENHANCEMENT AREA
- AREA OF PROPOSED BUFFER AVERAGING

CALLOUTS

1. 2074 S.F. - PROPOSED BUFFER AVERAGING AREA
2. 9037 S.F. - PLANT WETLAND BUFFER ENHANCEMENT AREA PER SCHEDULE SHEET 6.
3. 1550 S.F. - PLANT STORMWATER TREATMENT POND PER SCHEDULE SHEET 6.



SCALE: 1" = 40'

ENG. PROJECT NO. KP:A677:06--1

REFERENCE NO.
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE
LAKE TAHUYA ACCESS WETLAND BUFFER MITIGATION PLAN
AT: BREMERTON, WASHINGTON
DATE: 04/27/2007 SHEET 5 OF 7

① **Area 1 Wetland Buffer Enhancement and Property Line Buffer**

Species	Characteristic	Number of plants
Western Red Cedar ( <i>Thuja plicata</i> )	Evergreen Tree	15
Evergreen Huckleberry ( <i>Vaccinium ovalum</i> )	Evergreen Shrub	17
Vine Maple ( <i>Acer circinatum</i> )	Woody Shrub/ Tree	15
Douglas (Black) Hawthorn ( <i>Crataegus douglasii</i> )	Thorny small tree	5
Nootka Rose ( <i>Rosa nutkana</i> )	Thorny shrub	25
Salmonberry ( <i>Rubus spectabilis</i> )	Shrub	25

AREA CALCULATIONS:

PROPERTY ABOVE ORDINARY HIGH WATER	28,412 SF (0.65 ACRES)
IMPERVIOUS AREA FOR PARKING AND ENTRANCE ROAD	7498 SF
AREA FOR GRAVEL LAUNCH RAMP/PATH	778 SF

BUFFER IMPACTS:

LAUNCH RAMP IN BUFFER	778 SF
PARKING IN BUFFER	1267 SF
DETENTION POND IN BUFFER	520 SF
TOTAL BUFFER IMPACT	2565 SF

② **Area 2--Wetland Buffer Enhancement**

Species	Characteristic	Number of plants
Cascade Oregongrape ( <i>Berberis nervosa</i> );	Low woody evergreen plant	7
Douglas (Black) Hawthorn ( <i>Crataegus douglasii</i> )	Thorny small tree	5
Vine Maple ( <i>Acer Circinatum</i> )	Woody shrub	5
Black Twin-berry ( <i>Lonicera involucrata</i> )	Hardy shrub	4
Osoberry ( <i>Oemleria cerasiformis</i> )	Shade Tolerant shrub	4
Pacific Willow ( <i>Salix lasiandra</i> )	Shrub/ Tree	10
Scoulers willow ( <i>Salix scouleriana</i> )	Shrub/ Tree	20
Lady-fern ( <i>Athyrium filix-femina</i> )	Herbaceous	7
Sword fern ( <i>Polystichum munitum</i> )	Herbaceous	7
Small Fruited Bulrush ( <i>Scirpus microcarpus</i> )	Emergent	20
Slough sedge	Grows in mats	20

MITIGATION:

BUFFER ENHANCEMENT	9037 SF
PROPOSED BUFFER AVERAGING AREA	1670 SF

REVEGETATION PLACEMENT WILL BE DETERMINED ACCORDING TO ELEVATION AND HYDROLOGICAL RANGES.

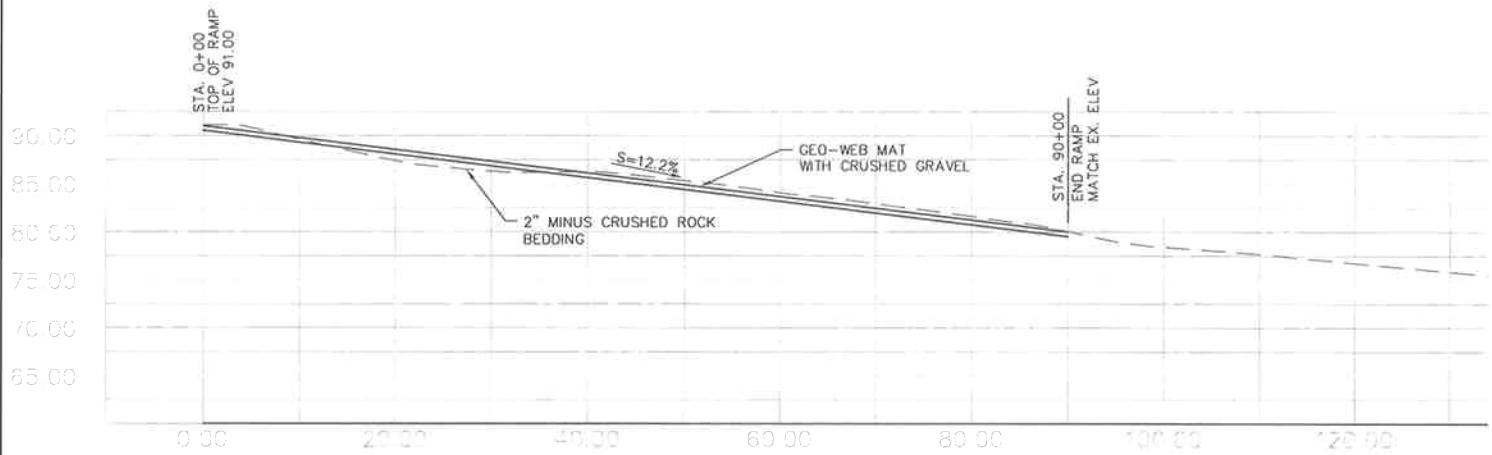
③ **Area 3 - Stormwater Treatment Pond**

Species	Characteristic	Number of plants
Slough Sedge ( <i>Carex obnupta</i> )	Grows in mats	10
Bent Grass ( <i>Agrostis stolonifera</i> )	Seed to prevent erosion	Pounds 0.7105
Lady-fern ( <i>Athyrium filix-femina</i> )	Herbaceous	20
Sword fern ( <i>Polystichum munitum</i> )	Herbaceous	10

**Seed Mix--Or similar mix, depending on availability**

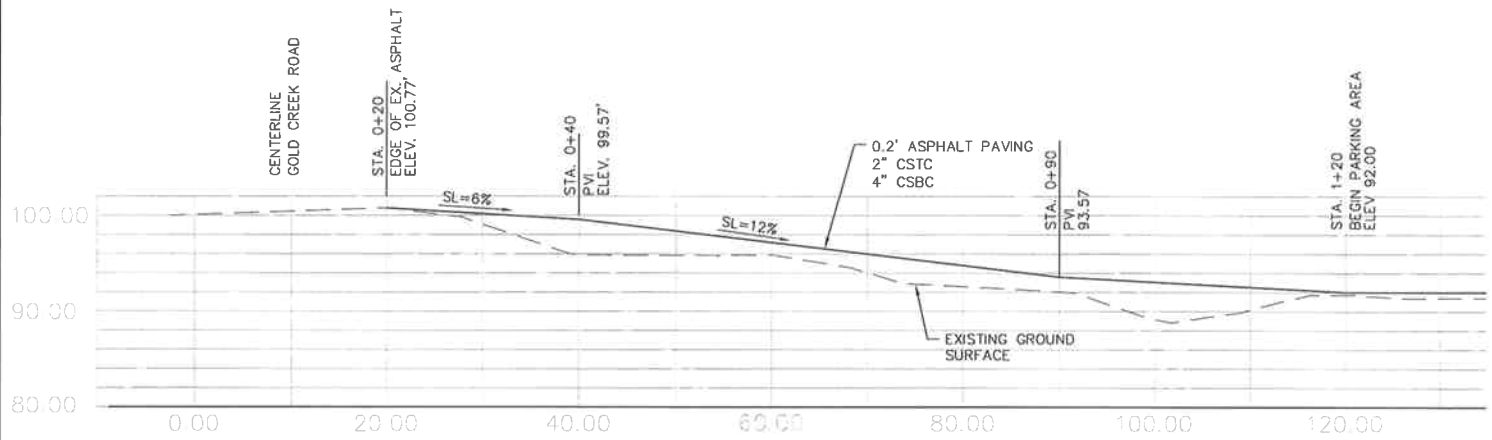
Species	Pounds of Mixture (per density 1 pound/2000 sf)
Tufted Hairgrass ( <i>Deschampsia cespitosa</i> )	Seed to prevent erosion
Bent Grass ( <i>Agrostis stolonifera</i> )	

REFERENCE NO. _____
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE
LAKE TAHUYA ACCESS AREAS AND PLANTING SCHEDULE
AT: BREMERTON _____, WASHINGTON
DATE: 04/27/2007 SHEET 6 OF 7



### RAMP PROFILE

SCALE: 1" = 20'



### ENTRANCE PROFILE

SCALE: 1" = 20'



SCALE: 1" = 20'

ENG. PROJECT NO. KP:A677:06-1

REFERENCE NO. _____
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE
LAKE TAHUYA ACCESS
PROFILES
AT: BREMERTON, WASHINGTON
DATE: 04/27/2007 SHEET 7 OF 7