

Sep 18, 2007 2:37pm dthlmer K:\Jobs\040034-Chelan_River\90% dwgs\RIPARIAN-PLANTING.dwg Sheet 3 (3)




LEGEND

- LOG JAM
- LOG VANES
- 14000 TEST PIT LOCATION
- RIPARIAN PLANTING - SEE

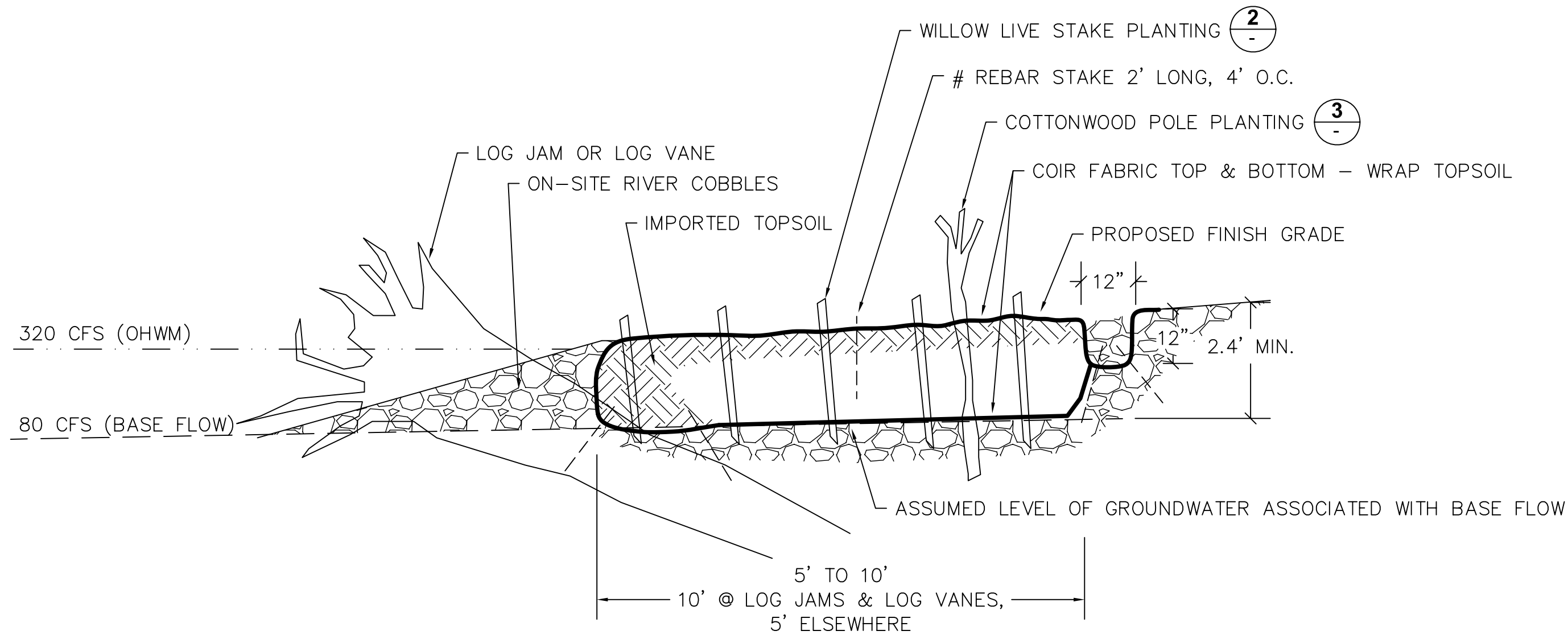
1
46

NOTE:
HORIZONTAL DATUM: NAD 83 SP WA NORTH
VERTICAL DATUM: NGVD-29



REV	DATE	DESCRIPTION	DRFT	DRWN	CHK'D
EXHIBIT			SHEET 45 OF 51		
PUBLIC UTILITY DISTRICT NO. 1 OF CHELAN COUNTY WENATCHEE, WASHINGTON					
CHELAN RIVER Riparian Planting Plan					
FERC. PROJECT NO.:			DATE: 5/23/2007		
<div><div>ANCHOR ENVIRONMENTAL, L.L.C. 1423 3RD AVENUE, SUITE 300 SEATTLE, WA 98101 (206) 287-9130</div></div>					

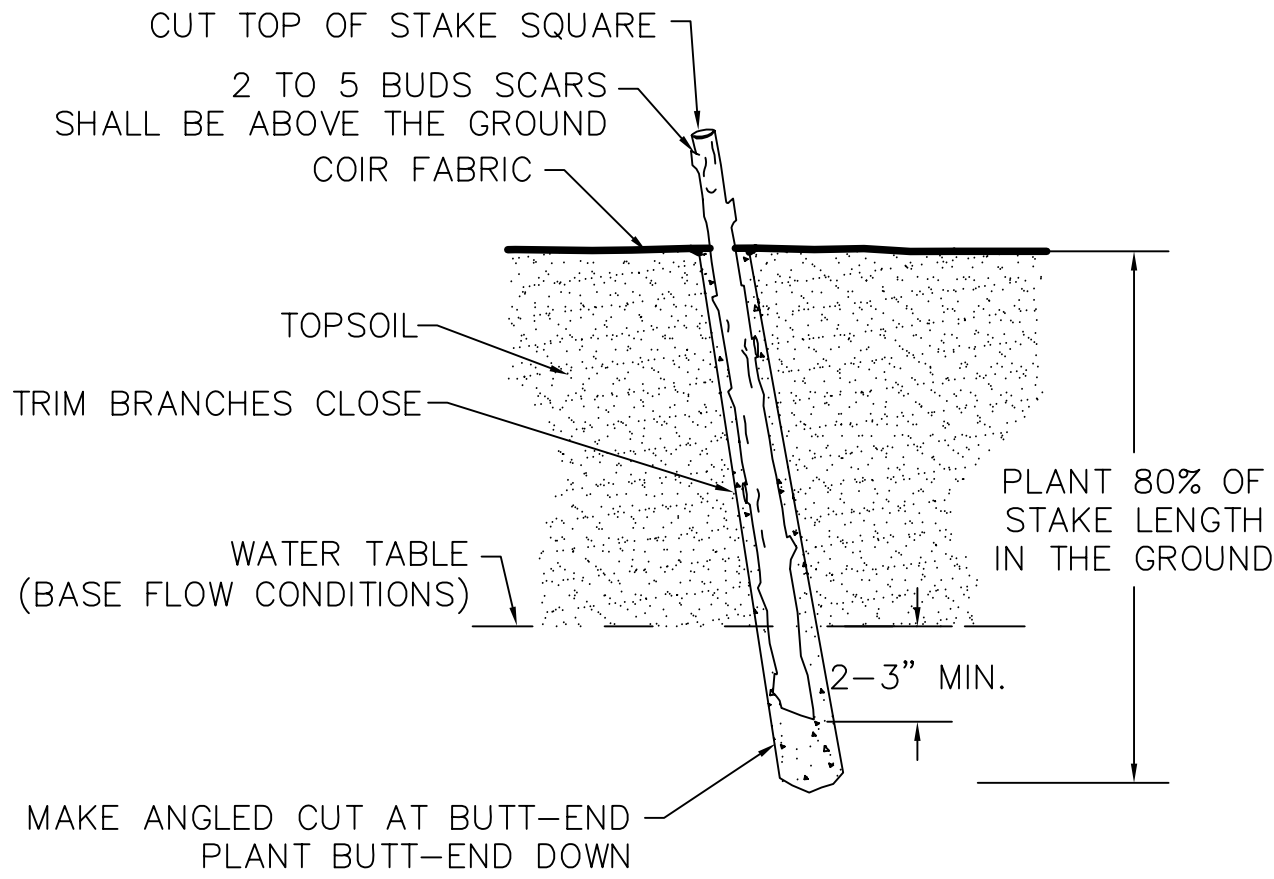
DWG.



COIR FABRIC, TOPSOIL & PLANTING TYPICAL SECTION

SCALE: 1/2" = 1'-0"

1
45



SECTION (TYP.)

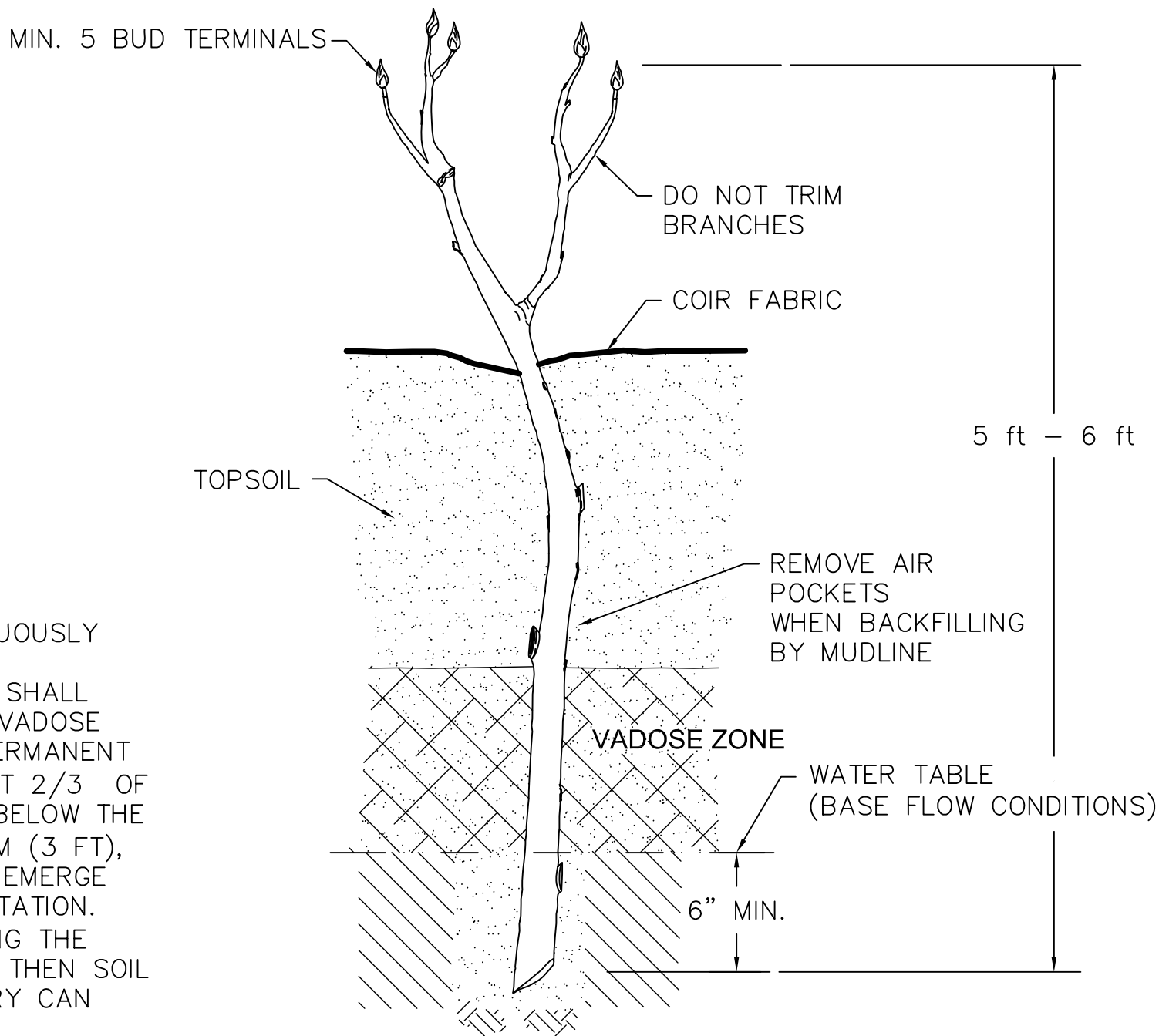
WILLOW LIVE STAKING DETAIL

NOT TO SCALE

2
-

PLANT SCHEDULE

COMMON NAME	SCIENTIFIC NAME	SIZE	TYPE	SPACING	REMARKS
TREES					
BLACK COTTONWOOD	<i>Populus trichocarpa</i>	3-4" DIA. X 5'-6'	POLE	10'-0" O.C.	SINGLE ROW
SHRUBS/WILLOWS					
COYOTE WILLOW	<i>Salix exigua</i>	3/4"-1" DIA. X 3'-0" MIN.	LIVESTAKE	2'-0" O.C.	EQUAL MIX OF 4 SPECIES
SCOULER WILLOW	<i>Salix scouleriana</i>	3/4"-1" DIA. X 4'-0" MIN.	LIVESTAKE	2'-0" O.C.	
PACIFIC WILLOW	<i>Salix lasiandra</i>	3/4"-1" DIA. X 4'-0" MIN.	LIVESTAKE	2'-0" O.C.	
RED OSIER DOGWOOD	<i>Cornus stolonifera</i>	3/4"-1" DIA. X 3'-0" MIN.	LIVESTAKE	2'-0" O.C.	




- NOTES:
1. SOAK POLES CONTINUOUSLY PRIOR TO PLANTING.
 2. THE POLE CUTTINGS SHALL EXTEND THROUGH THE VADOSE ZONE AND INTO THE PERMANENT WATER TABLE. AT LEAST 2/3 OF THE POLE SHOULD BE BELOW THE GROUND, AT LEAST 1.0M (3 FT), AND LONG ENOUGH TO EMERGE ABOVE ADJACENT VEGETATION.
 3. "MUDDYING" - FILLING THE HOLE WITH WATER AND THEN SOIL TO MAKE A MUD SLURRY CAN REMOVE AIR POCKETS.

COTTONWOOD POLE PLANTING DETAIL

NOT TO SCALE

3
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REV	DATE	DESCRIPTION	DRFT	DRWN	CHK'D
EXHIBIT			SHEET 46 OF 51		
PUBLIC UTILITY DISTRICT NO. 1 OF CHELAN COUNTY WENATCHEE, WASHINGTON					
CHELAN RIVER PLANTING DETAILS					
FERC. PROJECT NO.: 637			DATE: 2007		
<div><div>ANCHOR ENVIRONMENTAL, L.L.C. 1423 3RD AVENUE, SUITE 300 SEATTLE, WA 98101 (206) 287-9130</div></div>					