

**CLEARING AND GRUBBING  
INCLUDING INDIVIDUAL TREES AND STUMPS**

1+380.00 ~ 1+440.00  
 1+383.5 RT (M) BOX ELDER  
 1+390.2 RT (M) BOX ELDER  
 1+392.3 RT (M) BOX ELDER  
 1+394.6 RT (M) BOX ELDER  
 1+399.6 RT (S) BOX ELDER  
 1+405.1 RT (S) BOX ELDER  
 1+410.5 RT (S) MAPLE

**COLD PLANING, BITUMINOUS PAVEMENT**

1+420.00 ~ 1+440.00

**EXISTING DRAINAGE**

4 1+465.1 LT. ~ 1+466.5 RT.  
 EXISTING 900mm RCP - RETAIN

**200 MM UNDERDRAIN PIPE**

10 1+380.0 RT. ~ 1+420.0 RT.  
 NEW 200mm x 80.4 UNDERDRAIN

**200 MM UNDERDRAIN CARRIER PIPE**

NEW 200mm x 14.8 UNDERDRAIN CARRIER PIPE  
 W/ FB @ 1+420.0 RT.

**STONE FILL, TYPE I**

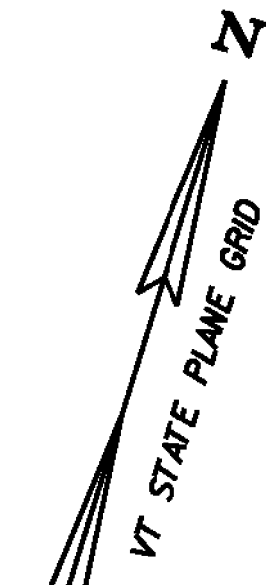
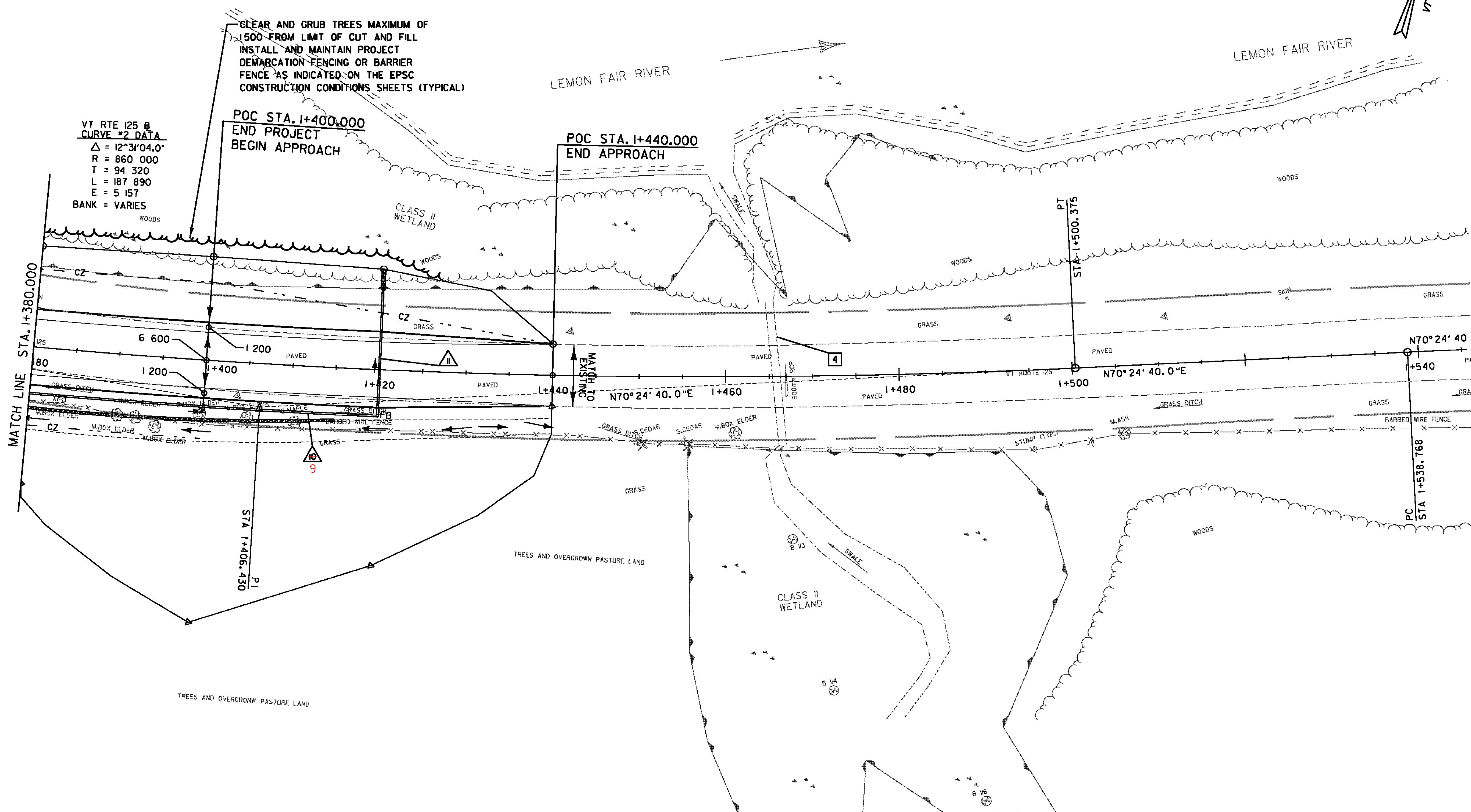
1+420.0 LT. - 0 450 WIDE x 2 500 LONG

**REMOVAL OF EXISTING FENCE**

1+380.0 RT ~ 1+440.0 RT

**SPECIAL PROVISION  
(STONE DIAPHRAGM FOR GRASS CHANNEL)**

1+380.0 RT. ~ 1+415.0 RT.



**LEGEND**

	STONE LINED DITCH
	EROSION MATTING LINED DITCH

**DATUM**

VERTICAL	NAVD 88
HORIZONTAL	NAD 83(92)

PROJECT: <b>CORNWALL</b>	PROJECT NO. : <b>BRS 0172(6)</b>
DESIGN FILE NAME: z85e042bdr.dgn	PLOT DATE: 2/11/2010
IPARM FILE NAME:	SURVEY DATE: 1996&1999
SURVEYED BY: VTRANS & VT SURVEY	DRAWN BY: ERIK ATKINS
SQUAD LEADER: MARTHA EVANS-MONGEON	SHEET: 25 OF 144
ROADWAY LAYOUT SHEET 4	