

STONE LINED DITCH TYPE I
 140+25 - 144+00 LT (8' WIDE)
 144+50 - 146+50 LT (4' WIDE)

REMOVAL & DISPOSAL
 EXIST. GUARD RAIL
 138+00 ~ 144+90 RT.

CONSTRUCT DRIVES
 LT. RT.
 144 + 06, 14' W 145 + 04, 14' W. (ASKEWED 66° 14' RT.)
 (ASKEWED 66° 30' RT) 149 + 12, 14' W.
 149 + 12, 16' W.

RELOCATE MAILBOX, SINGLE SUPPORT
 144+50 - 143 - 90 LT.
 149 + 00 LT.
 25

PUB. RD. DIV. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	VT				

STEEL BEAM GUARD RAIL
 138+00 ~ 144+67.5 RT.
 149+62.5 ~ 152+00 RT.

SLOPE STABILIZATION
 STONE FILL, TYPE II
 LT. RT. 13
 138+00 ~ 144+00
 150+75 ~ 152+00

REMOVAL AND DISPOSAL OF GUIDE POSTS
 155+00 - 156+00 RT.

MANUFACTURED TERMINAL SECTION, FLARED
 144+67.5 ~ 145+05 RT.
 149+25 ~ 149+62.5 RT.

GRUBBING MATERIAL
 150+75 ~ 152+00 RT.

SLOPE STABILIZATION
 STONE FILL, TYPE I
 148+00 - 149+15 LT

⊂ CURVE DATA #3
 $\Delta = 47^\circ 32' 03''$ LT.
 $D = 5^\circ 45' 00''$
 $R = 996.45'$
 $T = 438.80$
 $L = 826.68'$
 $E = 92.34'$
 $BANK = 0.075$ FT/FT

TBM #21
 SIR 12" SPRUCE
 NGVD EL. 1258.39

TBM #20
 CHIS. SQ. IN BLDG.
 NGVD EL. 1233.29

⊂ CURVE DATA #3
 $PI \#3$ 141+02.84=
 140+51.92
 $\Delta = 47^\circ 32' 03''$ LT.

TBM #19
 SIT 10" SPRUCE
 NGVD EL. 1186.30

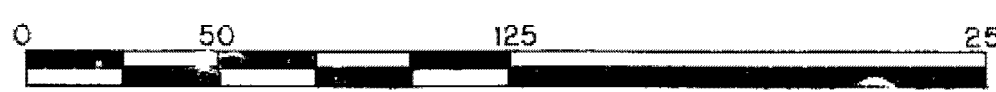
⊂ CURVE DATA #4
 $\Delta = 40^\circ 30' 36''$ RT.
 $D = 6^\circ 30' 00''$
 $R = 881.47'$
 $T = 325.28'$
 $L = 623.23'$
 $E = 58.10'$
 $BANK = 0.078$ FT./FT.

- LEGEND**
- EDGE OF WETLAND
 - WETLAND BUFFER ZONE
 - DIG SAMPLE
 - CLEAR ZONE

DATUM
 VERTICAL: NGVD - 1929
 HORIZONTAL: N/A

PROPOSED PENSTOCK-
 REPLACEMENT SEE
 DETAILS, SHT. 116 - 127

SCALE IN FEET



PROJECT NAME: CABOT-DANVILLE
PROJECT NUMBER: FECC F 028-3(26) C/1
FILE NAME: d78d058frm.dgn
PROJECT LEADER: K. ROBBE
DESIGNED BY: I. SHEA
LAYOUT SHEET 4
PLOT DATE: 13-OCT-2010
DRAWN BY: I. SHEA
CHECKED BY: S. MENARD
SHEET 39 OF 250

