STATE	PROJECT	SHEET NUMBER
ID	PFH 62-1(1) PLH 62-1(1)	D.3

CONTROL POINTS

NAME	NORTHING	EASTING	ELEVATION
95004	276589.669	270704.528	1727.4561
95005	276704.237	270714.877	1732.6599
95006	276757.510	270654.418	1738.8129
95007	276797.884	270578.003	1744.7060
95008	276840.529	270470.285	1752.7819
95009	276895.243	270341.735	1756.8424
95010	276955.693	270234.315	1759.6324

Horizontal and vertical alignment symbology is set by Geopak

Ac=CP_TBL
As=2

Lv=10
Co=5
Lc=1/16
Wt=0

Place boulders
10+819 to 10+860 left
See sheet D.39 for details

Construct turnout
See sheet E.2 for details

Fl=24
Tx=4
Ls=2
Jt=LT

Ac=NORTHF
As=1

Riprap lined ditch
See sheet H.1 for details

Line to be constructed

Lv=50
Co=1
Lc=pr.culvert
Wt=4

Lv=47
Co=5
Lc=pr.R/W left
Wt=1

Lv=47
Co=5
Lc=pr.R/W RIGHT
Wt=1

Ac=CIdP
As=30

Ac=M.PP
As=2

Lv=10
Co=5
Lc=1/4
Wt=0

Lv=34
Co=3
Lc=Bt.culk.wlend
Wt=3

Lv=35
Co=4
Lc=4 gr.rail
Wt=3

Δ = 111° 38' 26" (LT)
Δc= 81° 50' 48" (LT)
R= 125.000 m
Ts1= 216.241 m
Ts2= 220.915 m
L= 178.562 m
e = 0.08

See sheet F.13 for details

SC 10+411.011

CS 10+589.572

ST 10+659.572

TS 10+882.182

SC 10+952.182

CS 11+024.494

ST 11+094.494

θs= 4° 00' 39"
Ls= 70.000 m

Construct trail
See sheet E.3 for details

Trail

Tr-dtl

Ac=RDAPP
As=1

Δ = 16° 18' 28" (RT)
Δc= 8° 17' 11" (RT)
R= 500.000 m
Ts= 106.693 m
L= 72.312 m
e = 0.049

Lv=10
Co=5
Lc=1nshp/mg
Wt=0

Construct approach road
10+820 right
See sheet E.3 for details

Remove existing pipe culvert and stone masonry headwalls

θs= 16° 02' 34"
Ls= 70.000 m

Remove stone masonry headwall

N 67° 18' 33" W

35 m

20 m

R/W

National Forest System Lands

SAMPLE

Fr=7
Tx=12
Ls=6
Jt=CT

Lv=60
Co=0
Lc=0
Wt=0

Guardrail Lt

Guardrail Rt

Terminal section type flared

Existing ground

Profile grade

-7.2170%

900 mm pipe culvert w/Bit. coated downdrain and energy dissipator

600 mm pipe culvert w/Bit. coated downdrain and energy dissipator

600 mm pipe culvert

Fr=2
Tx=3.5
Ls=2
Jt=LT

Lv=55
Co=0
Lc=0
Wt=1

10+822
1754.43

-2.6328%

230 m VC

600 mm pipe culvert

450 mm pipe culvert approach road right

Fr=24
Tx=4
Ls=2
Jt=LT

Lv=60
Co=0
Lc=0
Wt=1

Ac=ARROWG
As=1

Lv=20
Co=0
Lc=0
Wt=3

1734	1732	1730	1728	1726	1724	1722	1720	1718	1716	1734	1732	1730	1740	1738	1736	1734	1756	1754	1752	1750	1758	1756	1754	1752	1772	1770	1768	1766	1764	1762	1760	1758	1756	1754

Excavation cubic meter	2383	25353					
Embankment cubic meter	32189		1	2	447		

10+400 10+500 10+600 10+700 10+800 10+900 11+000 11+100

5/1998 D. Checker Checked by: 4/1998 A. Designer Designed by: 11/28/01 F:\StanDraw\SampleSheets\1d62lfb.dgn