Metric

616.35 TREATED TIMBER CURB

STA. 16+697.7 - STA. 16+764.2 RT (66.5 m)
STA. 16+698.2 - STA. 16+753.5 LT (55.3 m)
SRO+140.3 - SRO+282.5 RT (100.3m)

621.20 STEEL BEAM GUARDRAIL

STA. SRO+002.8 - STA. SRO+068.6 LT (65.8 m)
~~STA. 16+697.7~~225 ~~STA. 16+754.7~~267 RT ~~(57 m)~~ (41.9m)
STA. 16+698.2 - STA. 16+743.8 LT (45.6 m)

621.20 STEEL BEAM GUARDRAIL W/2.4 m POSTS (MOD.)

STA. SRO+140.3 - STA. SRO+251.7 RT (111.4 m)

621.60 ANCHOR FOR STEEL BEAM RAIL

STA. SRO+005.3 LT
STA. SRO+066.1 LT
STA. SRO+142.8 RT
STA. SRO+249.2 RT
620.21 CHAIN LINK FENCE (1.8m)

~~621.72 GUARDRAIL APPROACH SECTION, NETC 2 RAIL (MOD.)~~

STA. 16+743.8 - STA. 16+751.4 LT
STA. 16+754.7 - STA. 16+762.3 RT

620.25 WOVEN WIRE FENCE W/1.2 m STEEL POSTS

STA. 16+675.400 - STA. 16+700.000 RT (26.1 m)
STA. 16+675.851 - STA. 16+706.280 LT (31.6 m)
STA. 16+700.000 - STA. 16+729.100 RT (30.7 m)
STA. 16+706.280 - STA. 16+749.100 LT (43.8 m)
STA. 16+729.100 - STA. 16+767.400 RT (59.9 m)
STA. 16+749.100 - STA. 16+750.700 LT (63.4 m)

620.21 BRACING ASSEMBLY FOR CHAIN-LINK FENCE, 1.8 m

STA. SRO+020.900 RT (1EA)
STA. SRO+141.368 RT (1EA)
STA. SRO+201.600 RT (1EA)
STA. SRO+234.500 RT (1EA)
STA. 16+796.800 LT (1EA)
STA. 16+877.100 LT (1EA)
STA. 16+895.400 RT (1EA)
STA. 16+924.400 RT (1EA)
STA. 16+940.400 RT (1EA)
STA. 16+955.200 RT (1EA)
STA. 16+955.400 LT (1EA)
STA. 16+957.000 RT (1EA)

~~620.40 STEEL BRACE FOR WOVEN WIRE FENCE~~

~~STA. 16+675.400 RT (1EA)~~
~~STA. 16+675.815 LT (1EA)~~
~~STA. 16+700.000 RT (2 EA)~~
~~STA. 16+706.280 LT (2 EA)~~
~~STA. 16+729.100 RT (2 EA)~~
~~STA. 16+749.100 LT (2 EA)~~
~~STA. 16+750.700 LT (1EA)~~
~~STA. 16+767.400 RT (1EA)~~

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL

STA. SRO+152.4 - STA. SRO+244.7 RT (92.3 m)

620.12 CHAIN-LINK FENCE, 1.8 m

~~STA. SRO+020.900 - STA. SRO+141.368 RT (120.1 m)~~
~~STA. SRO+141.368 - STA. SRO+201.600 RT (60.2 m)~~
~~STA. SRO+201.600 - STA. SRO+234.500 RT (31.7 m)~~
~~STA. 16+796.800 - STA. 16+877.100 LT (77.0 m)~~
~~STA. 16+850.780 - STA. 16+895.400 RT (53.4 m)~~
~~STA. 16+895.400 - STA. 16+924.400 RT (41.4 m)~~
~~STA. 16+940.400 - STA. 16+955.200 RT (21.5 m)~~
~~STA. 16+955.400 - STA. 16+960.000 LT (45.3 m)~~
~~STA. 16+957.000 - STA. 16+960.000 RT (23.3 m)~~

CURVE SR-2

P.C.=STA. SRO+199.392
P.T.=STA. SRO+251.868
Δ=20°02'40.0" RT
R=150.000 m
T=26.509 m
L=52.477 m
E=2.324 m
e_{max}=N/A

CURVE W.B. 8

P.C.= STA. 16+744.201
P.T.= STA. 16+978.091
Δ= 09°34'19.5" LT
R= 1400.000 m
T= 117.218 m
L= 233.890 m
E= 4.899 m
e_{max}=0.036 DN. LT

CURVE S-1

P.C.=STA. S10+007.858
P.T.= STA. S10+023.675
Δ= 45°18'44.9" RT
R= 20.000 m
T= 8.348 m
L= 15.817 m
E= 1.672 m
e_{max}=N/A

CURVE S-2

P.C.=STA. S10+118.446
P.T.=STA. S10+140.038
Δ= 61°51'24.0" LT
R= 20.000 m
T= 11.983 m
L= 21.592 m
E= 3.315 m
e_{max}=N/A

CURVE SR-1

P.C.=STA. SRO+000.000
P.T.= STA. SRO+047.768
Δ= 07°49'11.4" LT
R= 350.000 m
T= 23.921 m
L= 47.768 m
E= 0.817 m
e_{max}=N/A

DATUM

VERTICAL	NAVD 88
HORIZONTAL	NAD 83 (1992)

NOTE:
1. ITEM 626.30 PUMP TEST FOR YIELD (MOD.) SHALL BE USED TO TEST THE WELLS ON THE LANDS REPUTEDLY OWNED BY WILLIAM WOLFE, AND JANET & THOMAS MILLER, JR. SAMPLING OF THE WELL WATER SHALL BE SUBSIDIARY TO ITEM 626.30 PUMP TEST FOR YIELD (MOD.) OR AS DIRECTED BY THE RESIDENT ENGINEER.

1: 500 @ FULL SIZE

PLAN

SURVEYED BY	C.H.A. & V.S.E.	DATE	12/93
DESIGNED BY	D.E.G.	DATE	9/00
DRAWN BY	J.S.L.	DATE	9/00
CHECKED BY	T.P.K.	DATE	9/00

DESIGN FILE NO. 5116/vaot/vtp21.dgn

PROJ. NAME BENNINGTON - HOOSICK D.P.I. 0146(1) C/4

PROJ. NO. P.I.N. 1306.60

DWG NO. P-1 SHEET 79 OF 385

FILE NAME =u:\5116\vaot\contract4\vtp21.dgn
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