JENNY CREEK

SOUTH BANK

12" D/W CULV.

3+75.67 JENNY CREEK DR.

42+02.62 POPLAR DR.

℄ M.H #37
1+50
INV. IN. 22.95
INV. OUT. 22.79
TOP ELEV. 29.32

℄ M.H #36
3+50
INV. IN. 21.04
INV. OUT. 20.81
TOP ELEV. 28.96

℄ M.H #35
5+79.03 (BACK) = 5+76.07 (AHD)
INV. IN. 17.99
INV. OUT. 17.77
TOP ELEV. 23.96

℄ M.H #34
9+55.22 JENNY CREK. DR. = 1+28.35
LINE "D"
INV. IN. 14.15
INV. OUT. 13.82
TOP ELEV. 19.92

EROSION CONTROL TYPE B

Pa. 4, W: 1', d: 1'
PAVED DITCH

RECREATION AREA

SANITARY SEWAGE TREATMENT FACILITIES 3.1 AC. ±

PAVED ACCESS RD.

40' EASEMENT

CULV. 25'-12" C.M.

2.9 AC. ±

℄ OF TURNAROUND

DITCH TREATMENT - JUTE MESH

CULV. #7
108'-20" x 18" C.M.P. ARCH
PIPE @ 1.11% INV. IN. 17.99
INV. OUT. 16.10

DITCH TREATMENT PAVED - d: 12"

12" D/W CULV. BEGIN PAVED DITCH 28 Lt. 8+85

EARTH BERM

18" D/W CULV.

℄ M.H. #32-A
1+98.25
INV. IN. - (MINUS) 1.74
INV. OUT. - (MINUS) 2.02
TOP ELEV. +8.31

℄ M.H. #33
0+00 - LINE "B"
INV. IN. - (MINUS) 2.45
INV. OUT. - (MINUS) 2.52
TOP ELEV. +8.77

℄ M.H. # 32
3+31.82 LINE "B" = 0+00 LINE "D"
INV. IN. - LINE "B" - (MINUS) 1.28
INV. IN. - LINE "D" - (MINUS) 1.06
INV. OUT. - LINE "B" - (MINUS) 1.31
TOP ELEV. +6.86

℄ M.H. # 31
5+08.82 BK = 5+08.86 AHD
INV. IN. - (MINUS) 0.55
INV. OUT. - (MINUS) 0.78
TOP ELEV. +8.81

SANITARY SEWER LINE "B"

(SEE SH. 18 FOR PROFILE)

℄ M.H. #38
0+28.03 (STA. BKD) JENN. CRK. DR.
1+39.81 (ON TANG.) SYCAMORE DR.
INV. IN. 24.02
INV. OUT. 23.87
TOP ELEV. 30.85

0+10 JENNY CREEK DR.
11+13.81 SYCAMORE DR.

SYCAMORE DR.
(COLLINGWOOD)

CULV. # 6
STA. 41+80 POPLAR DR.
52'-18" CONC. PIPE @ 0.15%
INV. IN. 24.00
INV. OUT. 23.70
OR 52'-18" C.M. FULL ASPHALT COATED PIPE

POPLAR DR.

DITCH TREATMENT - JUTE MESH

℄ M.H. #30
7+79.32 BK = 7+79.72 AHD
INV. IN. 0.25
INV. OUT. 0.19
TOP ELEV. 6.27

℄ DATA
Δ = 30° 10' 13"
R = 241.15
T = 65.00
L = 126.78

PAVED VEE DITCH
SIDES: V: 1, H: 1.0

EROSION CONTROL TYPE "A"

N 89° 30' E
270'

N 89° 30' E
398'

N 15° 00' W

N 68° 21' 01" E

PLAN SCALE: 1" = 50'
CONSTRUCTION FB #1, P. 66

SURVEYS - JUNE 29, 1974

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
NOTE BOOK
NO.
RETAIN ONE PRINT

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
NOTE BOOK
NO.
B. MARKED
RETAIN ONE PRINT WITH CD FILE

℄ PROFILE RE-RUN OCT. 26, 1972. FB 127, P. 113

BENCH MARK
SPIKE IN 28" ELM
34 Lt. 6+25 JENNY CREK. DR.
ELEV. 26.52

BENCH MARK
SPIKE IN 30" BEECH
29 Lt. 3+55 ACCESS RD.
ELEV. 8.94

200-V.C.
P.I. = 28.98
C = 0.67

STA. 0+00 JENNY CREEK RD.
℄ M.H. #38
0+28.03 (STA. BKD) JENNY CRK. DR.
1+39.81 (ON TAN.) SYCAMORE DR.

℄ M.H. #37

℄ M.H. #36

℄ M.H. #35

℄ M.H. #34

℄ M.H. #33

℄ M.H. #32

℄ M.H. #31

-0.71%

PRO. FIN. GRADE

SAN. SEWER

1.25%

125.91' - 8" @ 0.73%

200' - 8" @ 0.87%

229.09' - 8" @ 1.25%

397.15' - 8" @ 0.95%

INV. 23.87
INV. 22.95
INV. 22.79
INV. 21.04
INV. 20.81
INV. 17.99
INV. 17.77
INV. 14.15
INV. 13.82

EROSION CONTROL TYPE "B"

DRIVE

PEATEC PLAN-PROFILE FORMS
CLEARPRINT PAPER CO. S.F. CAL.
NO. 1000

JENNY CREEK DRIVE
BEECHWOOD MANOR - SEC. 8
BLAND DISTRICT
PRINCE GEORGE CO., VA.
SCALE: HOR. 1" = 50' VER. 1" = 10'
NOV. 28, 1973 AUG. 5, 1975
NOV. 18, 1974
MAY 15, 1975
AUG. 6, 1975
LEGAT AND LEGAT, INC.
CERTIFIED LAND SURVEYORS
HOPEWELL, VIRGINIA

SHEET 10 OF 20