SCALE
HORIZONTAL : 1" = 50'
VERTICAL : 1" = 5'

CEDAR RUN ROAD
50' R/W

250.00 L.F.-8"PVC @ 0.40 %
175.00 L.F.-8"PVC @ 0.40%
211.72 L.F.-8"PVC @ 2.16%
284.56 L.F.-8"PVC @ 0.40%
364.84 L.F.-8"PVC @ 0.40%

EL. TOP = 132.32
EL. TOP = 141.92
EL. TOP = 141.47
EL. TOP = 134.44
EL. TOP = 133.00
EL. TOP = 132.73

3.5' MIN. COVER
8" WATERLINE
EXISTING GROUND
FINISHED GRADE
FIRE HYDRANT
GV & BOX
REDUCER
18" MINIMUM VERT. SEPARATION

INV. IN = 133.87
INV. OUT = 133.77
INV. IN = 132.77
INV. OUT = 132.67
INV. IN = 131.87
INV. OUT = 131.77
INV. IN = 127.80
INV. OUT = 127.70
INV. IN = 126.05
INV. OUT = 125.96
INV. IN = 124.80
INV. OUT = 124.70

SC LOT 60D
SC LOT 20D
SC LOT 54D
SC LOT 27C
SC LOT 28C
SC LOT 29C
SC LOT 30C
SC LOT 43C
SC LOT 49C
SC LOT 46C

PEPPERWOOD LANE
50' R/W

280.57 L.F.-8"PVC 3.00%
197.16 L.F.-8"PVC @ 1.40%
255.00 L.F.-8"PVC @ 2.00%
187.71 L.F.-8"PVC @ 2.00%
296.70 L.F.-8"PVC @ 1.52 %

EL. TOP = 136.20
EL. TOP = 145.88
EL. TOP = 145.98
EL. TOP = 142.88
EL. TOP = 137.71
EL. TOP = 133.22
EL. TOP = 124.00

TEE
GV & BOX
TRIM HYDRANT
REMOVE TEMPORARY 8" BLIND CAP
GV & BOX
TEE
EXISTING GROUND
FINISHED GRADE
3.5' MIN. COVER
8" WATERLINE
18" MINIMUM VERT. SEPARATION
NOTE LINE RAISED TO AVOID CONFLICT WITH FORCE MAIN

INV. OUT = 127.60
INV. IN = 127.70
INV. IN = 127.70
INV. OUT = 127.60
INV. OUT = 137.88
INV. IN = 135.12
INV. OUT = 135.02
INV. IN = 128.92
INV. OUT = 128.82
INV. IN = 126.08
INV. OUT = 125.98
INV. IN = 124.50
INV. OUT = 124.40
INV. IN = 115.98
INV. OUT = 115.88

SC LOT 27C
SC LOT 1C
SC LOT 25C
SC LOT 2D
SC LOT 39C
SC LOT 41C
SC LOT 1D
SC LOT 42C
SC LOT 1D
SC LOT 47C
SC LOT 38C

SECTION ONE
SECTION TWO

36+00 37+00 38+00 39+00 40+00 41+00 42+00 43+00 44+00 45+00 46+00 47+00 48+00 49+00
10+00 11+00 12+00 13+00 14+00 15+00 16+00 17+00 18+00 19+00 20+00 21+00

PLATE 3-FULL CROSS SECTION-FULL LINE

FINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED, NOTE BOOK NO., DATE, BY

ORIGINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED, NOTE BOOK NO., DATE, BY

COMMONWEALTH OF VIRGINIA
CHARLES C. TOWNES
LICENSED
#10478
PROFESSIONAL ENGINEER

CEDARWOOD
SECTIONS ONE & TWO
RIVES DISTRICT
PRINCE GEORGE COUNTY, VIRGINIA

SCALE: AS SHOWN	APPROVED BY:	DRAWN BY MLS
DATE: 8/1/88		REVISED 9-14-94 1-10-97

UTILITY PROFILES

CHARLES C. TOWNES & ASSOCIATES
CIVIL ENGINEERS, PLANNERS, LAND SURVEYORS
COLONIAL HEIGHTS, VIRGINIA

DRAWING NUMBER 7

FINAL