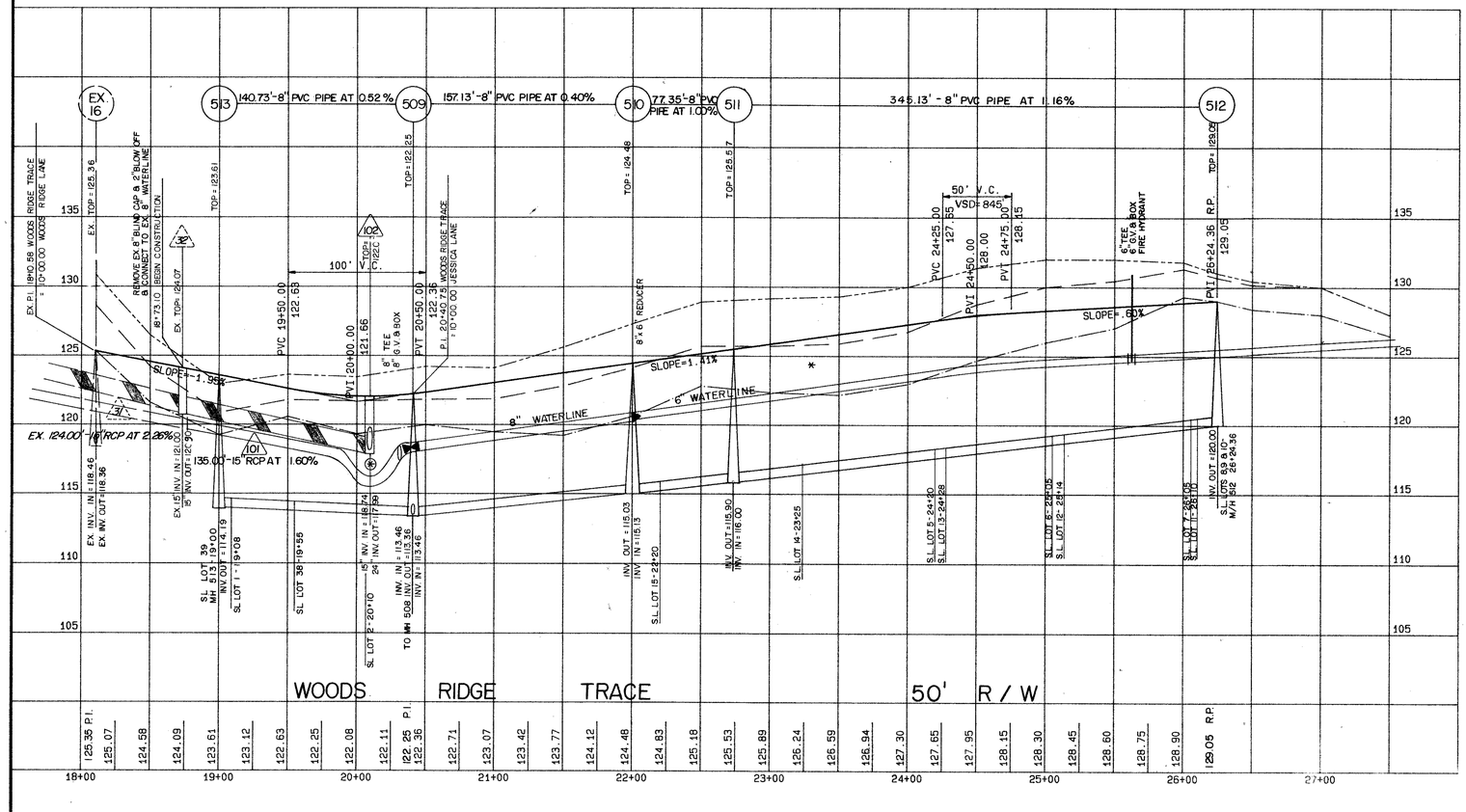
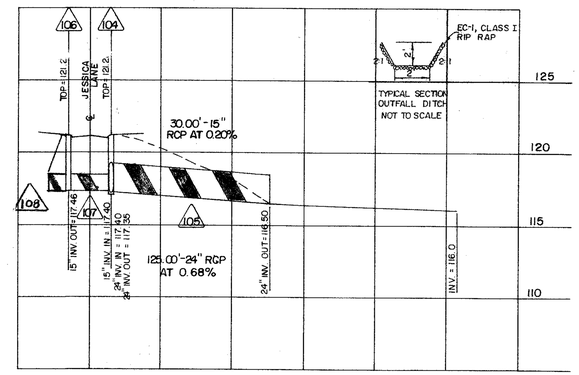




DRAINAGE SUMMARY - SECTION FIVE

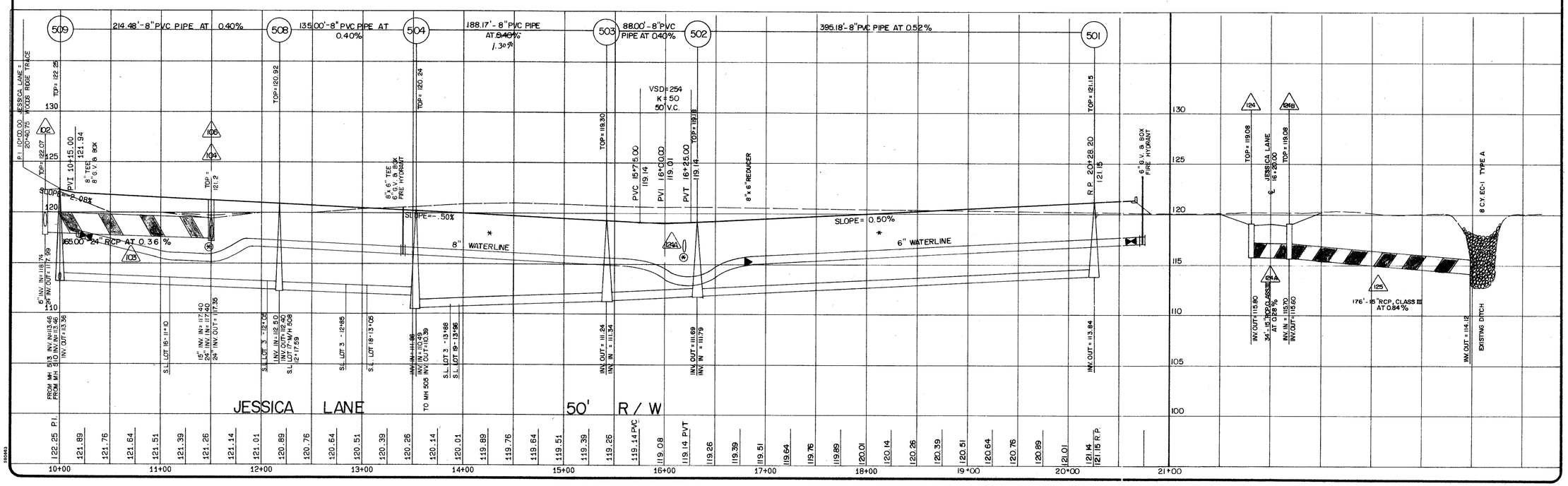
101	135' - 15" RCP, CLASS III, S = 1.60% INV. IN = 120.90 INV. OUT = 118.74
102	DI-3C, L = 16', TOP = 122.00 INV. = 117.99
103	165' - 24" RCP, CLASS III, S = 0.36% INV. IN = 117.99 INV. OUT = 117.40
104	DI-3B, L = 6', TOP = 121.20 INV. = 117.35
105	125' - 24" RCP, CLASS III, S = 0.68% INV. IN = 117.35 INV. OUT = 116.50
106	DI-3A, L = 2.5', TOP = 121.20 INV. = 117.46
107	34' - 15" RCP, CLASS III, S = 0.18% INV. IN = 117.46 INV. OUT = 117.40
108	12' - 15" RCP, CLASS III, S = 0.5% STRUCTURE INCLUDES AN ES-1 END SECTION INV. IN = 117.57 INV. OUT = 117.51
124	DI-3C, L = 12', TOP = 119.08 INV. IN = 115.80
124 A	34'-15" RCP, CLASS III, S = 0.28% INV. IN = 115.80 INV. OUT = 115.70
124 B	DI-3C, L=6.0', TOP = INV. = 115.60
125	176'-15" RCP, CLASS III, S = 0.84% INV. IN = 115.60 INV. OUT = 114.12

SCALE

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

LEGEND

———	FINISHED GRADE
— — —	EX. GROUND AT ℄
—·—·—	EX. GROUND 50' LEFT OF ℄
—··—··—	EX. GROUND 50' RIGHT OF ℄
S.L. LOT # - STA. #	SEWER LATERAL
*	MAINTAIN 3.5' MINIMUM COVER OVER WATERLINE
⊛	MAINTAIN 18" CLEARANCE AT CROSSING



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COMMONWEALTH OF VIRGINIA
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No. 01304
PROFESSIONAL ENGINEER

BAXTER SECTION
RIVES RIDGE FIVE
PRINCE GEORGE COUNTY, DISTRICT VIRGINIA

PROFILE

REVISIONS

DATE	ITEM

FINAL

DATE
JULY 25, 1995

SCALE
AS SHOWN

DRAWN BY
HJH

CHECKED BY
JTC

F.B. #

SHEET #
7