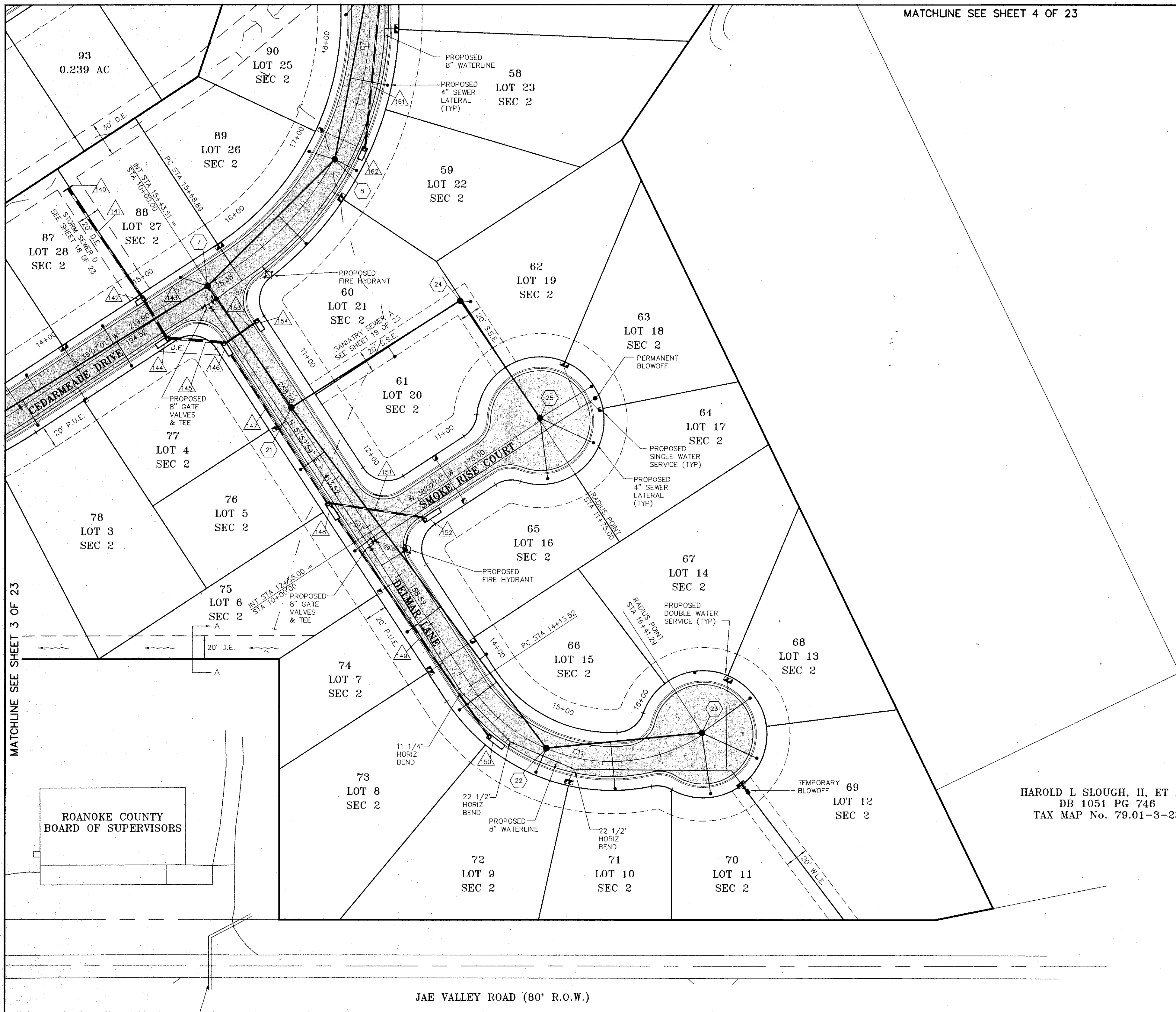




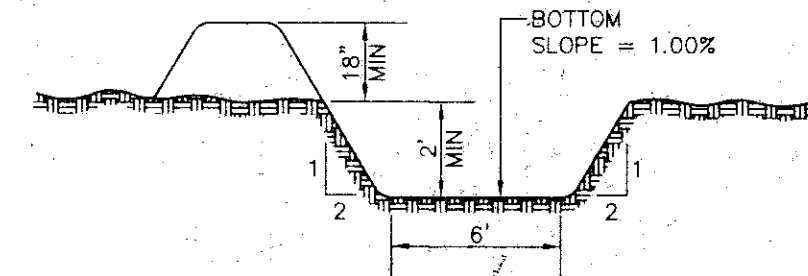
ROANOKE COUNTY
BOARD OF SUPERVISORS

HAROLD L SLOUGH, II, ET ALS
DB 1051 PG 746
TAX MAP No. 79.01-3-23

NOTE: ALL IN-LINE BLOW-OFFS AND
AUTOMATIC AIR RELEASES SHALL
BE PLACED IN PRE-CAST WATER
VALVE VAULTS.

Exist 28" cnp —
Inv In = 1074.95
Inv out = 1072.33

JAE VALLEY ROAD (80' R.O.W.)



PROPOSED DITCH
SECTION A-A
N.T.S.

"AS-BUILT"
SEC I & II
04/20/98

CURVE DELTA	RADIUS	ARC	TANGENT	BEARING	CHORD
C1	53°25'45"	190.00	177.18	95.62	N 38°01'32" W 170.83
C2	63°11'38"	260.00	286.76	159.93	N 69°42'50" W 272.45
C3	43°17'16"	562.06	424.64	223.03	N 59°45'39" W 414.61
C4	18°25'10"	562.06	180.69	91.13	N 47°19'36" W 179.91
C5	24°52'06"	562.06	243.95	123.93	N 68°58'14" W 242.04
C6	26°48'22"	400.00	187.14	95.32	N 24°42'50" W 185.44
C7	107°38'29"	260.00	488.46	355.51	S 88°03'44" W 419.73
C8	67°27'42"	225.00	264.92	150.23	S 67°58'21" W 249.88
C9	16°41'06"	225.00	65.52	32.99	S 42°35'03" W 65.29
C10	50°46'37"	225.00	199.40	106.78	S 76°18'54" W 192.94
C11	90°00'00"	145.00	227.77	145.00	N 06°52'59" E 205.06

JOB NO 980409

DATE: _____
REVISED: 6, 5, 4

SCALE: 1" = 50'
DRAWN BY: MMB
CHKD: RGL

DATE: AUGUST 30, 1994
JOB NO.: 940601
ACAD #: 940601

0 25 50
FEET

-LANG-
engineering co.
Consulting Engineers - Land Planners
P.O. BOX 18062 ROANOKE, VA 24014
(703)772-0077

BROOKFIELD
MASTER ENGINEERING PLAN
VINTON MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

SHEET NO. 5
23 OF

PC-6428