ENGINEER'S NAME _____

COUNTY OF
HANOVER, VIRGINIA
DESIGN OF SANITARY SEWERS ("n"= 0.013)

JOB NO. _____
DATE _____
DATUM FOR ELEVATION _____

SHEET NO. _____ OF _____
COMPUTED BY _____
CHECKED BY _____
APPROVED BY _____

LOCATION	LINE NO	MANHOLE NUMBER		AREA (ACRES)		POPULATION DENSITY PER ACRE	NO OF LOTS		AVG. FLOW/LOT	INCREMENTAL FLOW M.G.D.		TOTAL FLOW M.G.D.		LENGTH IN FEET	SLOPE %	DIAMETER OF PIPE	CAPACITY OF PIPE (FULL) M.G.D.	VELOCITY (FULL) FEET PER SEC.	VELOCITY (ACTUAL) FEET/SEC.	MISCEL. HEAD LOSSES	GROUND ELEVATION AT UPPER END	ELEVATION OF INVERT		DEPTH TO INVERT	REMARKS
		FROM	TO	INCREMENT	TOTAL		INCREMENT	TOTAL		AVERAGE DAILY FOR YEAR	PEAK FLOW	AVG.	PEAK									UPPER END	LOWER END		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

NOTE:

SIZE: MIN. 11"X17" DISPLAYED AS PART OF PLANS
ON A 24"X36" SHEET OF PAPER INDEXED AS PART OF PLANS.

DATE
MAY 2004
HANOVER
DPU

HYDRAULIC ANALYSIS FORM FOR SANITARY SEWER DESIGN

DRWG. NO.
DES-1