COUNTY OF HENRICO
DEPARTMENT OF PUBLIC UTILITIES

COUNTY OF HENRICO DEPARTMENT OF PUBLIC UTILITIES DESIGN OF SANITARY SEWERS

LOCATION	LINE NO.	MANHOLE NUMBER		AREA (ACRES)		FLOW PER ACRE	DOMESTIC FLOW M.G.D.			PUMPED FLOW		TOTAL FLOW		LENGTH IN FEET	SLOPE %	TYPE OF PIPE	MANNING'S "n"
												MAXIMUM					
		FROM	TO	INCRE-MENT	TOTAL		AVG. DAILY FOR YR.	PEAK FLOW FACTOR	PEAK FLOW	AVG	MAX	M.G.D.	C.F.S.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

TABLE CONTINUATION

LOCATION	DIAMETER OF PIPE	CAPACITY OF PIPE (FULL)		FUTURE RELIEF M.G.D.	FUTURE RELIEF SIZE	VELOCITY FULL FT/SEC	PROPORTIONAL DEPTH OF FLOW	VELOCITY FULL FT/SEC	TOP OF MANHOLE AT UPPER END	GROUND ELEVATION AT UPPER END	ELEVATION OF INVERT		REMARKS
		M.G.D.	C.F.S.								UPPER END	LOWER END	
1	19	20	21	22	23	24	25	26	27	28	29	30	31

REVISIONS		DRWG. NO.
06/20/2014	SEWER DESIGN FORM	F–4