SANITARY SEWER SCHEDULE

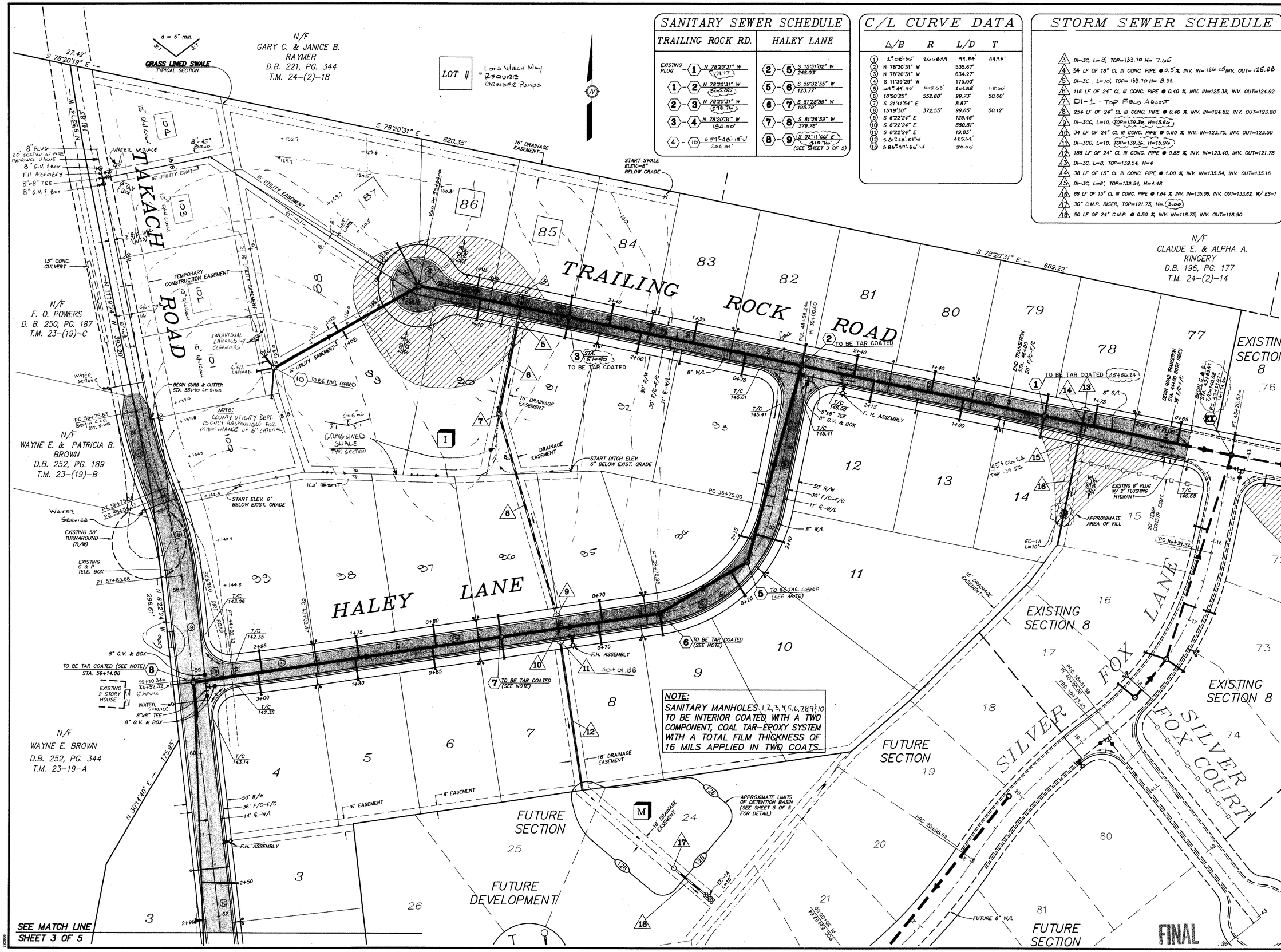
TRAILING ROCK RD.	HALEY LANE
EXISTING PLUG - (1) N 78°20'31" W (171.77')	(2) - (5) S 15°31'02" W 248.03'
(1) - (2) N 78°20'31" W 300.00'	(5) - (6) S 59°32'35" W 123.77'
(2) - (3) N 78°20'31" W 248.70'	(6) - (7) S 81°28'59" W 195.79'
(3) - (4) N 78°20'31" W 184.00'	(7) - (8) S 81°28'59" W 378.76'
(4) - (10) S 59°48'15" W 204.01'	(8) - (9) S 02°11'06" E 410.76' (SEE SHEET 3 OF 5)

C/L CURVE DATA

	Δ/B	R	L/D	T
1	2°00'56"	2668.99	99.84'	49.98'
2	N 78°20'31" W		535.67'	
3	N 78°20'31" W		634.27'	
4	S 11°39'29" W		175.00'	
5	69°49'50"	105.65'	201.85'	115.60'
6	10°20'25"	552.60'	99.73'	50.00'
7	S 21°41'54" E		8.87'	
8	15°19'30"	372.55'	99.65'	50.12'
9	S 6°22'24" E		126.46'	
10	S 6°22'24" E		550.51'	
11	S 6°22'24" E		19.83'	
12	S 81°28'59" W		41.54'	
13	S 89°37'36" W		50.00'	

STORM SEWER SCHEDULE

(3) DI-3C, L=8', TOP=133.70 H= 7.65
(4) 34 LF OF 18" CL III CONC. PIPE @ 0.5 % INV. IN= 126.05 INV. OUT= 125.88
(5) DI-3C L=10', TOP= 133.70 H= 8.32
(6) 116 LF OF 24" CL III CONC. PIPE @ 0.40 % INV. IN=125.38, INV. OUT=124.92
(7) DI-1 - TOP FIELD ADJUST
(8) 254 LF OF 24" CL III CONC. PIPE @ 0.40 % INV. IN=124.82, INV. OUT=123.80
(9) DI-3CC, L=10, TOP=139.34, H=15.64
(10) 34 LF OF 24" CL III CONC. PIPE @ 0.60 % INV. IN=123.70, INV. OUT=123.50
(11) DI-3CC, L=10, TOP=139.34, H=15.94
(12) 188 LF OF 24" CL III CONC. PIPE @ 0.88 % INV. IN=123.40, INV. OUT=121.75
(13) DI-3C, L=8, TOP=139.54, H=4
(14) 38 LF OF 15" CL III CONC. PIPE @ 1.00 % INV. IN=135.54, INV. OUT=135.16
(15) DI-3C, L=8', TOP=139.54, H=4.48
(16) 88 LF OF 15" CL III CONC. PIPE @ 1.64 % INV. IN=135.06, INV. OUT=133.62, W/ ES-1
(17) 30" C.M.P. RISER, TOP=121.75, H=3.00
(18) 50 LF OF 24" C.M.P. @ 0.50 % INV. IN=118.75, INV. OUT=118.50



NOTE:
SANITARY MANHOLES 1,2,3,4,5,6,7,8,9½,10 TO BE INTERIOR COATED WITH A TWO COMPONENT, COAL TAR-EPOXY SYSTEM WITH A TOTAL FILM THICKNESS OF 16 MILS APPLIED IN TWO COATS.

COMMONWEALTH OF VIRGINIA
EDWARD L. GLASS
No. 17544
4-15-94
PROFESSIONAL ENGINEER

711 NORTH COURTHOUSE ROAD
RICHMOND, VIRGINIA 23236
TELEPHONE: (804) 794-3500

8803 STAPLES MILL ROAD
RICHMOND, VIRGINIA 23228
TELEPHONE: (804) 262-7396

4411 CROSSING BOULEVARD
PRINCE GEORGE, VIRGINIA 23875
TELEPHONE: (804) 458-8685

LANDSCAPE ARCHITECTS * PLANNERS * SURVEYORS * ARCHITECTS * ENGINEERS

REVISION DESCRIPTION	DATE
COUNTY REVISIONS	3-8-93
COUNTY REVISIONS	4-6-93
MISC. CHGS.	11-08-93
LAYOUT CHANGE	4-11-94
TRAIL COAT MARKING & SIG. LATERAL F.H. LOCS. 102-104	5-3-94

DATE	12-28-92
DRAWN BY	B.R.G.
DESIGNED BY	D.A.J.
CHECKED BY	E.L.G.
SCALE	1"=50'

BRANCHESTER LAKES * SECTION 9

PRINCE GEORGE COUNTY, VIRGINIA * BLAND DISTRICT

PLAN SHEET

SHEET NO. 2 OF 5

JOB NO. 15225