STORM SEWER SCHEDULE

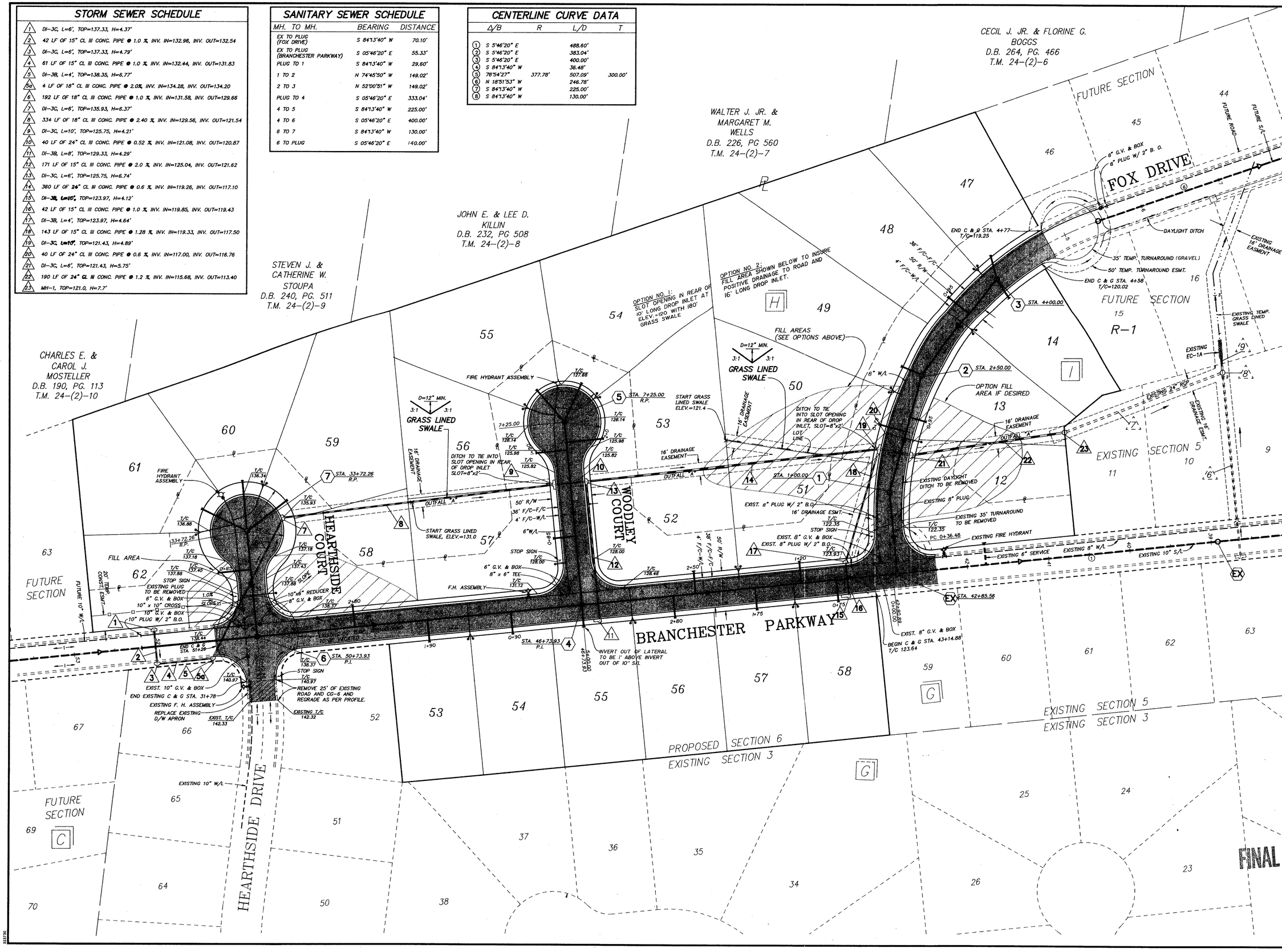
1	DI-3C, L=6', TOP=137.33, H=4.37'
2	42 LF OF 15" CL III CONC. PIPE @ 1.0 %, INV. IN=132.96, INV. OUT=132.54
3	DI-3C, L=6', TOP=137.33, H=4.79'
4	61 LF OF 15" CL III CONC. PIPE @ 1.0 %, INV. IN=132.44, INV. OUT=131.83
5	DI-3B, L=4', TOP=138.35, H=6.77'
5a	4 LF OF 18" CL III CONC. PIPE @ 2.0%, INV. IN=134.28, INV. OUT=134.20
6	192 LF OF 18" CL III CONC. PIPE @ 1.0 %, INV. IN=131.58, INV. OUT=129.66
7	DI-3C, L=6', TOP=135.93, H=6.37'
8	334 LF OF 18" CL III CONC. PIPE @ 2.40 %, INV. IN=129.56, INV. OUT=121.54
9	DI-3C, L=10', TOP=125.75, H=4.21'
10	40 LF OF 24" CL III CONC. PIPE @ 0.52 %, INV. IN=121.08, INV. OUT=120.87
11	DI-3B, L=8', TOP=129.33, H=4.29'
12	171 LF OF 15" CL III CONC. PIPE @ 2.0 %, INV. IN=125.04, INV. OUT=121.62
13	DI-3C, L=6', TOP=125.75, H=6.74'
14	360 LF OF 24" CL III CONC. PIPE @ 0.6 %, INV. IN=119.26, INV. OUT=117.10
15	DI-3B, L=10', TOP=123.97, H=4.12'
16	42 LF OF 15" CL III CONC. PIPE @ 1.0 %, INV. IN=119.85, INV. OUT=119.43
17	DI-3B, L=4', TOP=123.97, H=4.64'
18	143 LF OF 15" CL III CONC. PIPE @ 1.28 %, INV. IN=119.33, INV. OUT=117.50
19	DI-3C, L=10', TOP=121.43, H=4.89'
20	40 LF OF 24" CL III CONC. PIPE @ 0.6 %, INV. IN=117.00, INV. OUT=116.76
21	DI-3C, L=6', TOP=121.43, H=5.75'
22	190 LF OF 24" CL III CONC. PIPE @ 1.2 %, INV. IN=115.68, INV. OUT=113.40
23	MH-1, TOP=121.0, H=7.7'

SANITARY SEWER SCHEDULE

MH. TO MH.	BEARING	DISTANCE
EX TO PLUG (FOX DRIVE)	S 84°13'40" W	70.10'
EX TO PLUG (BRANCHESTER PARKWAY)	S 05°46'20" E	55.33'
PLUG TO 1	S 84°13'40" W	29.60'
1 TO 2	N 74°45'50" W	149.02'
2 TO 3	N 52°00'51" W	149.02'
PLUG TO 4	S 05°46'20" E	333.04'
4 TO 5	S 84°13'40" W	225.00'
4 TO 6	S 05°46'20" E	400.00'
6 TO 7	S 84°13'40" W	130.00'
6 TO PLUG	S 05°46'20" E	140.00'

CENTERLINE CURVE DATA

	Δ/B	R	L/D	T
1	S 5°46'20" E		488.60'	
2	S 5°46'20" E		383.04'	
3	S 5°46'20" E		400.00'	
4	S 84°13'40" W		36.48'	
5	76°54'27"	377.78'	507.09'	300.00'
6	N 18°51'53" W		246.78'	
7	S 84°13'40" W		225.00'	
8	S 84°13'40" W		130.00'	



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EDWARD L. GLASS
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PROFESSIONAL ENGINEER

LANDSCAPE ARCHITECTS * PLANNERS * SURVEYORS * ARCHITECTS * ENGINEERS

DATE	COUNTY REVISIONS	REVISION DESCRIPTION
1-7-92		

DATE	11-22-91
DRAWN BY	B.R.G.
DESIGNED BY	D.A.J.
CHECKED BY	E.L.G.
SCALE	1"=50'

BRANCHESTER LAKES * SECTION 6

BRANCHESTER ASSOCIATES

SHEET NO. 2 OF 5

JOB NO. 14810