SC5593-9-184

80
150
230

COORDINATE SHEET				
			5000	5000
A1-A2	S 59°55'40" W	352.92	4823.15	4694.58
A2-A5	S 43°33'10" W	427.94	4513.01	4399.72
A1-X1	S 56° 28' W	230	4872.94	4808.28
D X1-A5	S 48 37 15 W	544.49	(S 48°38' W) (545.90)	
X1-X2	S 48° 38' W	150	4773.81	4695.71
X2-X3	"	80	4720.94	4635.67
X3-X4	S 39°19' E	184.10	4578.51	4752.31
X4-X5	N 52°43' E	80	4626.97	4815.96
D X5-X2	N 39° 18' 52" W	189.80 189.79		
A2-X2	S 01° 18' 43" E	49.35	R 118°45'37" - 49.35	
A2-X3	S 29°57' 27" W	117.97	R 150° 01' 47" - 117.97	
A2-X4	S 13° 16' 39" E	251.36	R 106°47'40" - 251.36	
A2-X5	S 31° 44' 44" E	230.69	R 88° 19' 36" - 230.69	

150
80
85
90
90
50

176 32 20
56 28

59 55 40
163 37 30

59 55 40
31 44 44
13 16 39
01 18 43
29 57 27

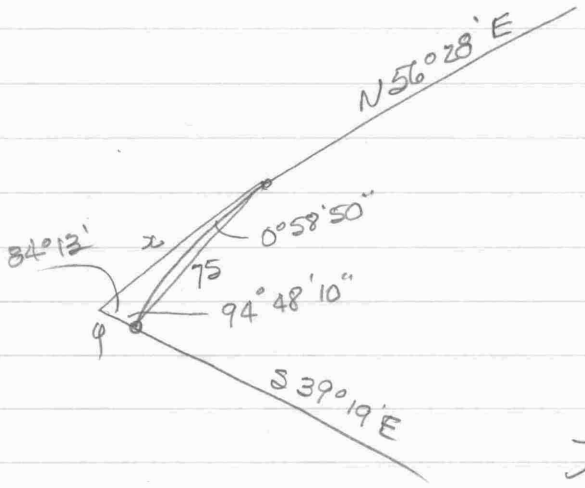
$\Delta = 07°50'$

$\frac{\Delta}{2} = 03\ 55$

$\tan\frac{\Delta}{2} = \frac{\tan}{R}$

$R = \frac{\tan}{\tan\frac{\Delta}{2}}$

$R = 2190.89$



$L = 75$

$\Delta = 01°57'40"$

$C = 75$

$\frac{\Delta}{2} = 0°58'50"$

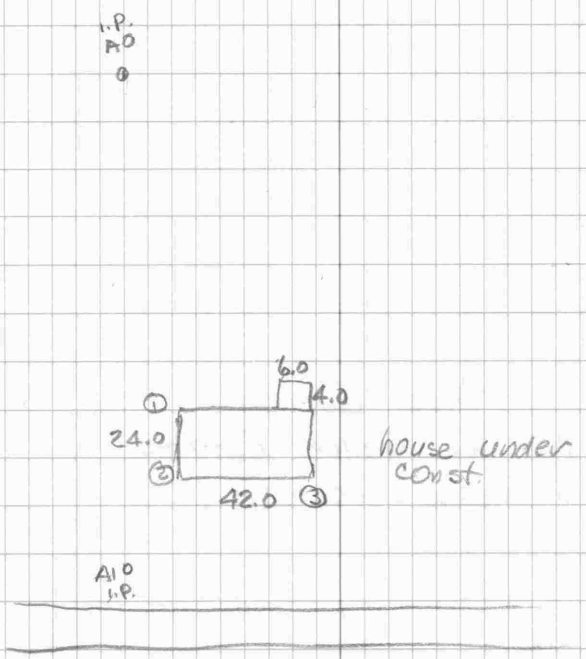
$\frac{x}{\sin 94°48'10"} = \frac{75}{\sin 84°13'} = \frac{y}{\sin 0°58'50"}$

$x = 75.12$

$y = 1.29$

Thos. Gannon
Lot 43, Quaker Estates
house location

Feb. 27, 1992

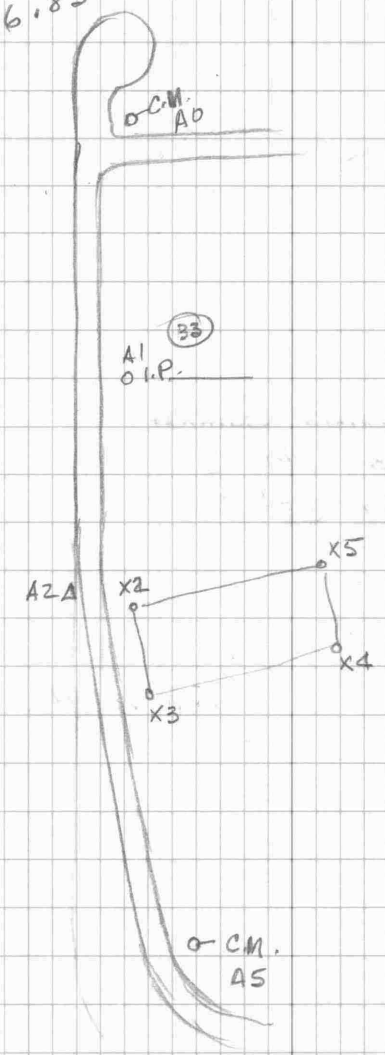

I.P.
A0
6.0
4.0
1
24.0
2
42.0
3
house under const.
A1 0
I.P.

A1	A0	Cor ①	R12°02'	79.00	0°15
		②	R17°00'	55.75 78.87	0°15
		③	R47°45	78.85	01°05

Thomas Gannon
Lot 43, Plat 2
Quaker Estates

Feb. 10, 1992

56.20
49.35
6.85



TELEDYNE
NO. 446

I.P.	C.M.				
A1	A0	A2	L176°32	352.97	01°06
		"	L353°05	—	
A2	A1	A3	R92°54	——	
		A4	R148°15'30"	——	
		C.M. A5	R163°37'30"	427.95	0°20
		X2	R118°45'37"	49.35	I.P. & G.P.
		X3	R150°01'47"	117.97	" "
		X4	R106°47'40"	251.36	" "
		X5	R88°19'36"	230.69	" "

R150° 01' 47" - 117.97
R148° 15' 30" - 111.54 02°05'
L 150°30' 26" - 7.41

R106°47'40" - 251.36
R92° 54 - 231.22 0°55
L101° 59' 10" 65.31 61.71
3.60

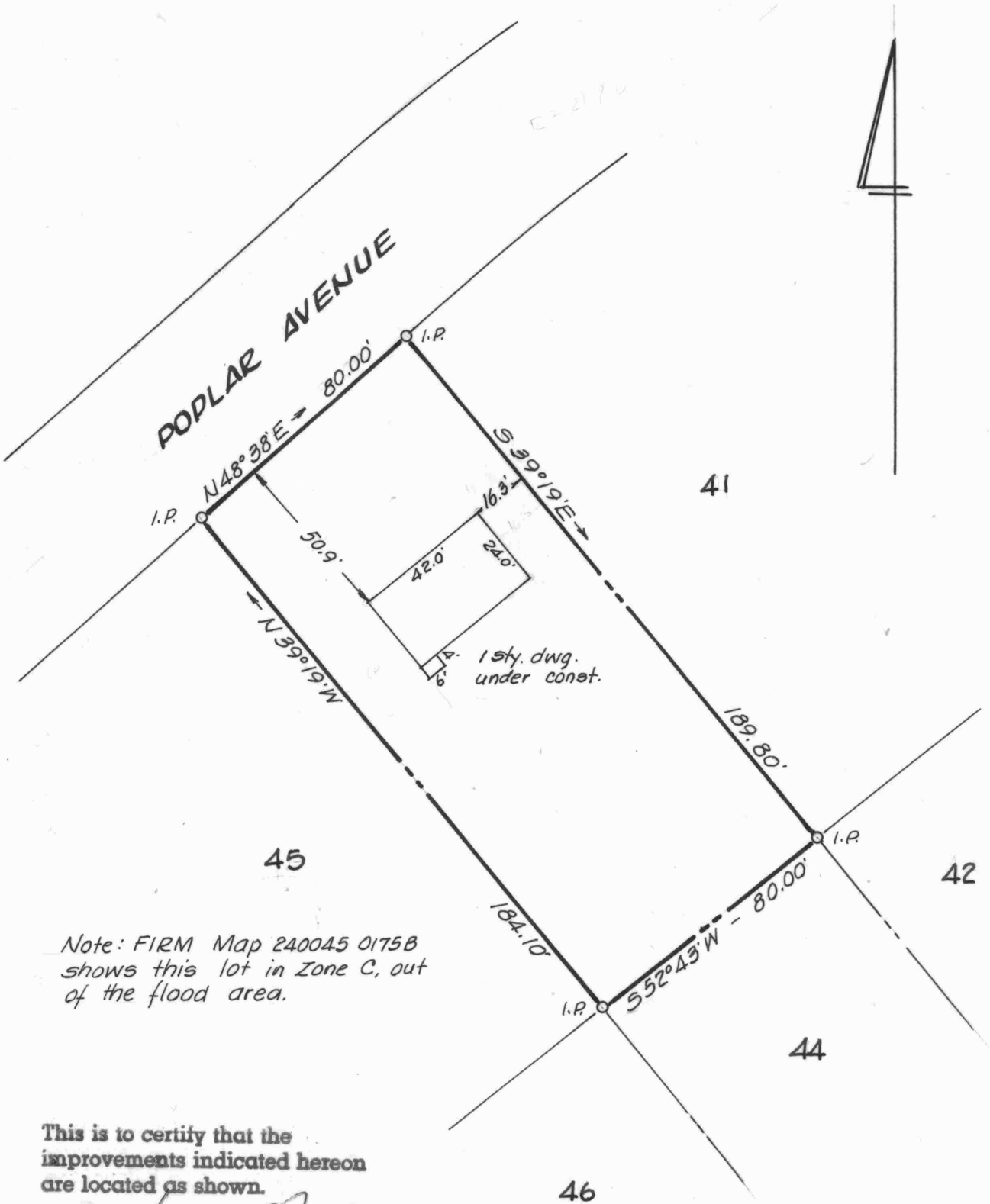
R88° 19' 36" 230.69
R92° 54' - 231.22 0°55
24.14
R 86° 09' 32" 18.44
5.70

Feb. 18, 1992

Mr. Gannon called - hse. loc. on lot last surveyed.

Jan. 15, 1992

Thos. Gannon - ordered survey of Lot 43, Poplar Ave, Quaker Estates



Note: FIRM Map 240045 0175B shows this lot in Zone C, out of the flood area.

This is to certify that the improvements indicated hereon are located as shown.

William R. Nuttle

Feb. 27, 1992.

STATE OF MARYLAND
WILLIAM RAY NUTTLE
No. 4180
REGISTERED
LAND SURVEYOR

William R. Nuttle

LOT 43, PLAT 2

QUAKER ESTATES

7TH DISTRICT, KENT COUNTY, MD.

Scale 1" = 40' Jan. 1992.

William R. Nuttle, Reg. Surveyor
Chestertown, Md.

I.P. = iron pipe