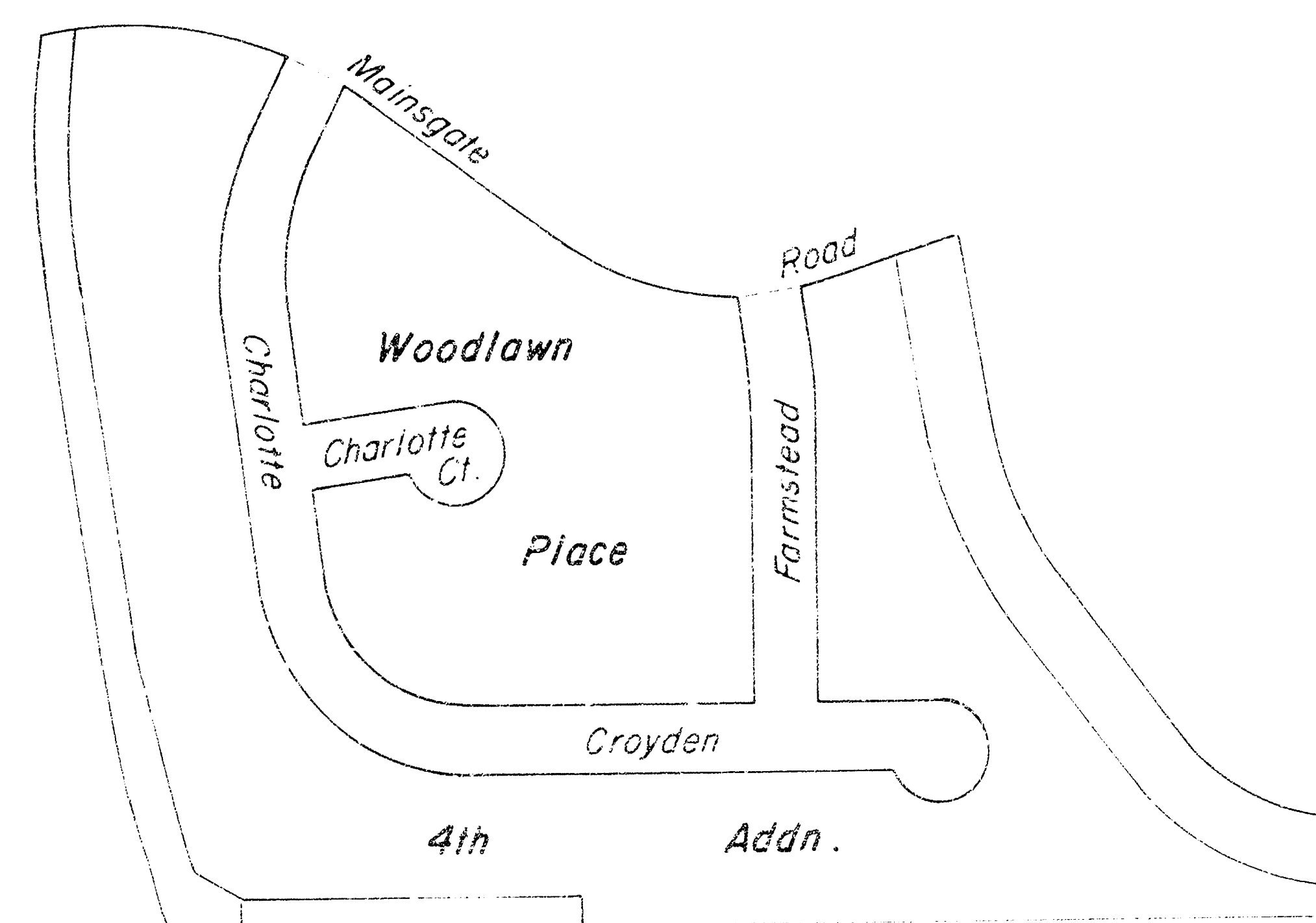


STREETS IN WOODLAWN PLACE 4TH ADDN.

Charlotte & Croyden — S.L. Mainsgate Road to & incl. Cul-De-Sac
 Farmstead ——— N.L. Croyden to S.L. Mainsgate Road
 Charlotte Court ——— E.L. Charlotte to & incl. Cul-De-Sac

Project No. ——— 472-76-245-80675-000-000-001

Scale
 1" = 150'



CITY OF WICHITA, KS.
 R. W. Linn ——— City Engineer

B.M. 138³⁵ City Disc. W. End Medial Strip to Mainsgate E. Side Woodtown.
 B.M. 130⁸⁰ '4' Top N. Cb. Mainsgate on to Farmstead.
 B.M. 130⁵⁷ '4' Top N. Cb. Mainsgate on to Charlotte.

Baseline is to Charlotte & Croyden.

Note:

Pins to be taken and any trees either moved or destroyed during construction shall be replaced.
 Pavement Contractor shall coordinate construction w. Storm Sewer Contractor.

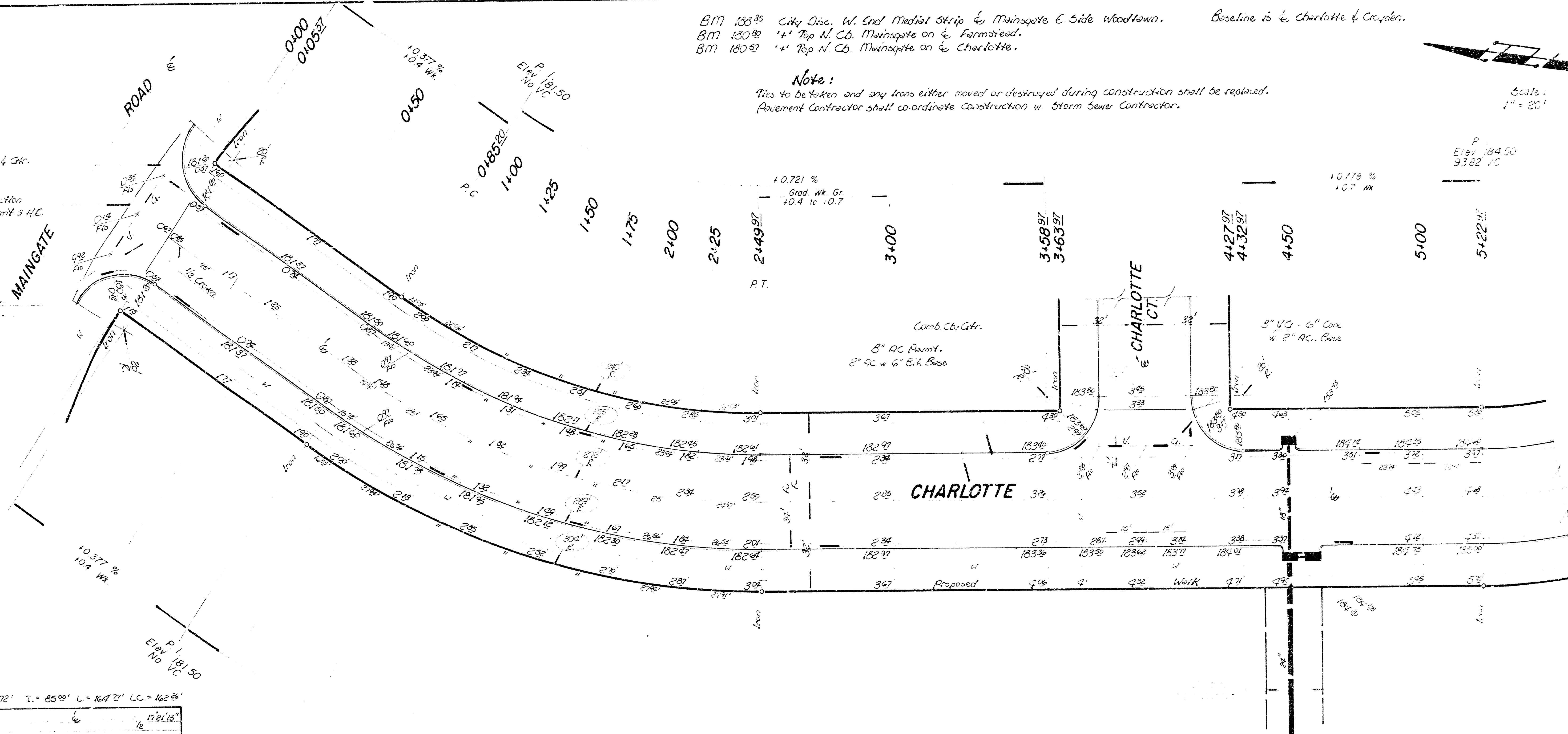
Scale:
 1" = 20'

P
 Elev 184.50
 3322.10

Remove Cb. & G.R.

Begin Construction
 Match Existing Pavement & H.E.

8" U.G. - 6" Conc.
 4" 2" RC Base.



Survey
 Plan
 Elevation
 Checked

$\Delta = 34^{\circ}42'30''$ $R = 272'$ $L = 85.00'$ $L = 169.72'$ $LC = 162.96'$

	Stationing				Elevation	
	0+00	0+25	0+50	0+75	1+00	1+25
0+85.00					1'33'32"	1'33'32"
1+00	14'48"	13'44"	16'16"	1'33'32"	1'33'32"	1'33'32"
1+25	25'	22'40"	27'88"	2'31'54"	4'11'31"	
1+50	"	"	"	"	6'44'30"	
1+75	"	"	"	"	9'27'22"	
2+00	"	"	"	"	12'05'28"	
2+25	25'	22'48"	27'88"	2'37'54"	14'43'21"	
2+50	24'97"	22'47"	27'88"	2'37'46"	17'21'15"	

Def'n. F.F. = 63193875 min.

Earthwork Quantities

Property		City	
Excavation = 6201 ¹ cy	Comp Fill = 0	Excavation = 442 ⁵ cy	Comp Fill = 0
+ 10 % = 6821 ⁵ cy		+ 10 % = 486 ⁸ cy	
Total = 6821 ⁵ cy		Total = 486 ⁸ cy	
Manipulation = 7894 ³ cy		Manipulation = 608 ⁰ cy	

CHARLOTTE & CROYDEN

S.L. Mainsgate Road to E. Incl. Cut-De-Sac

FILMED FROM THE BEST
 AVAILABLE COPY

P.I.
Elev 185.00
No VC

P.I.
Elev 184.50
93.82 VC

P.I.
Elev 186.40
90.16 VC

Grad. Wk. Gr.
+0.7 to +0.4

+0.389 %
+0.4 Wk.

P.T.

Scale:
1" = 20'

CHORD DATA				
	8	6	5	4
5+22.97				0'00'00"
5+50	27'03"	23'40"	30'91"	4'28'36"
5+75	25'	21'37"	28'59"	4'08'27"
6+00	"	"	"	4'08'26"
6+25	"	"	"	16'53'55"
6+50	"	"	"	21'02'21"
6+75	"	"	"	25'10'47"
7+00	"	"	"	29'19'13"
7+25	"	"	"	33'27'39"
7+50	25'	21'37"	28'59"	4'08'26"
7+75	21'30"	18'13"	25'09"	3'37'33"

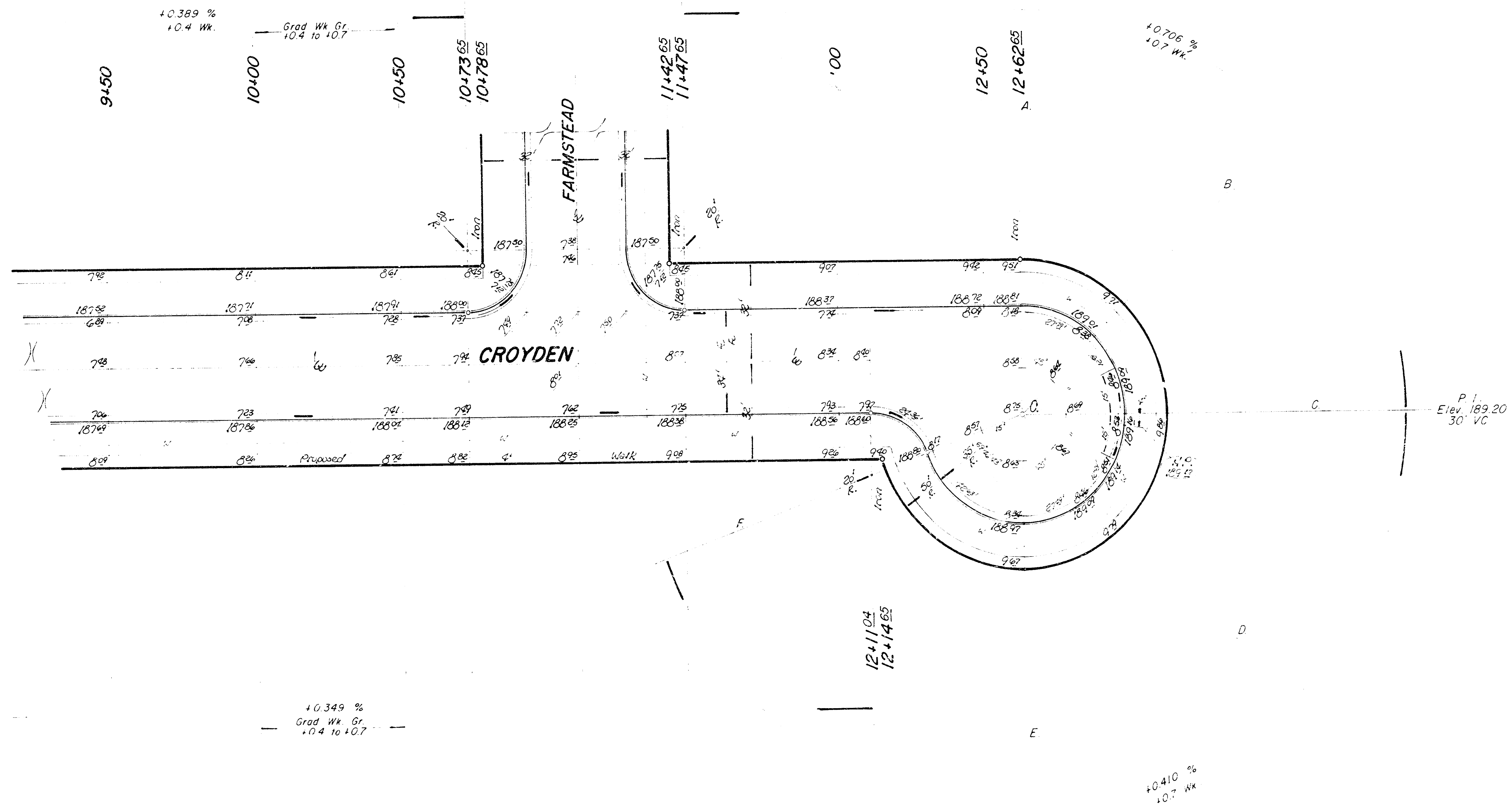
Defl. / Ft. = 9.93740764 Min.

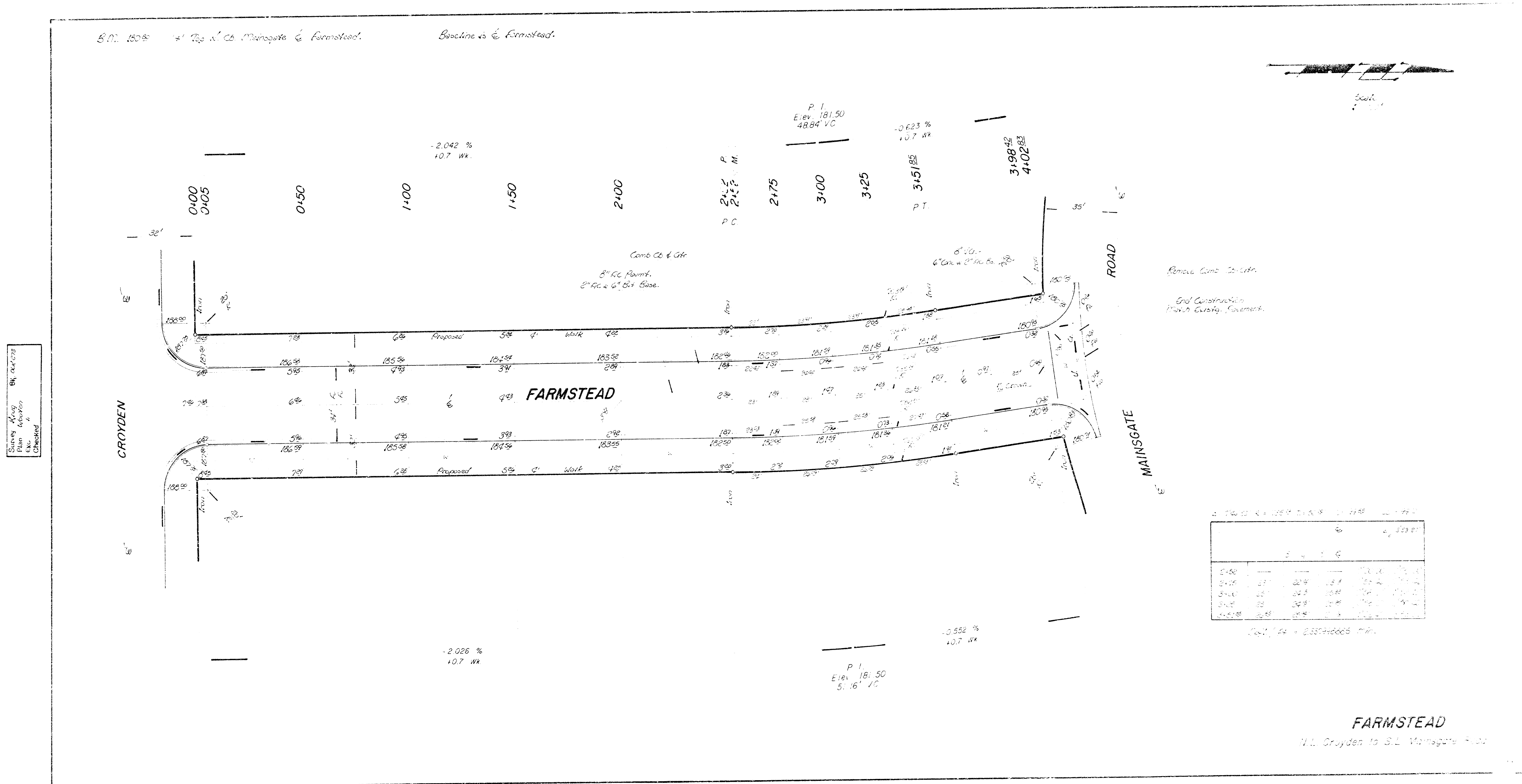
P.I.
Elev 186.60
54.94 VC

CROYDEN

Grad. Wk. Gr.
+0.7 to +0.4

+0.349 %
+0.4 Wk.





Baseline is Charlotte Ct.



Survey *Krupp*
Plan *Wooten*
Exc. "
Checked