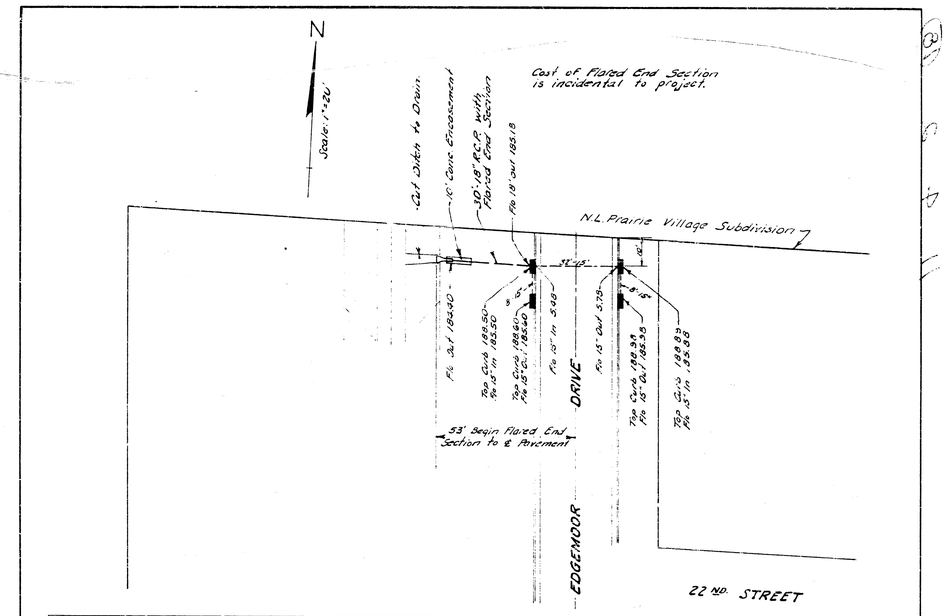
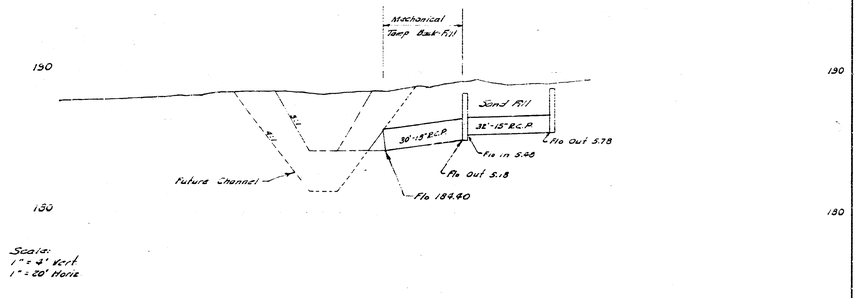


B.M. 192.07 "X" cut top south curb Lamson, 0.5' east of E.L. Prairie Village Subdivision 3 approx. W.L. Charlotte.



Scale:
1" = 4' Vert.
1" = 20' Horiz.

INCIDENTAL DRAINAGE
Prairie Village Subdivision Streets
Project No. C 18-102
Oct. 1958

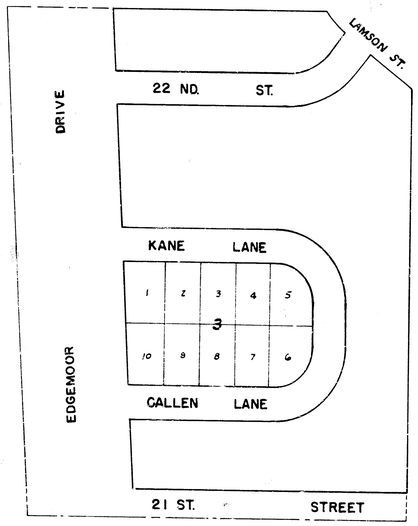
STREETS IN PRAIRIE VILLAGE SUBDIVISION

B.E. SMITH CITY ENGINEER CITY OF WICHITA KANSAS

EDGEMOOR DRIVE	N.L. 21 ST. STREET	TO	N.L. PRAIRIE	VILLAGE	SUBDIVISION
CALLEN LANE	E.L. EDGEMOOR DR.	TO	S.L. LOT 5 BLOCK 3	"	"
KANE LANE	E.L. EDGEMOOR DR.	TO	S.L. LOT 5 BLOCK 3	"	"
22 ND. STREET	E.L. EDGEMOOR DR.	TO	W.L. LAMSON STREET		

N

Scale: 1" = 100'



PROJECT NO. C 18 - 102

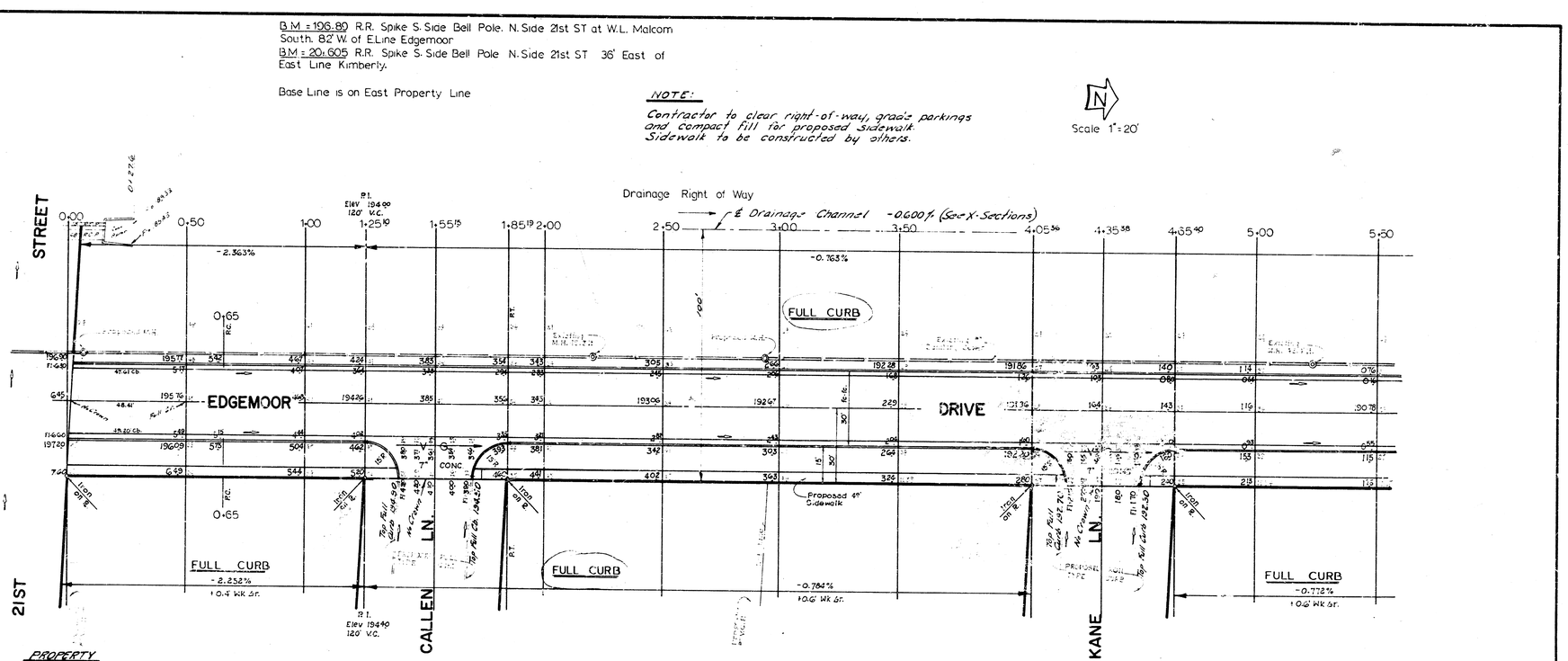
1/8

B.M. = 196.89 R.R. Spike S. Side Bell Pole. N. Side 21st ST at W.L. Malcom South. 82' W. of E.Line Edgemoor
B.M. = 20.605 R.R. Spike S. Side Bell Pole N. Side 21st ST 36' East of East Line Kimberly.

Base Line is on East Property Line

NOTE:
Contractor to clear right-of-way, grade parkings and compact fill for proposed Sidewalk. Sidewalk to be constructed by others.

Scale 1"=20'



PROPERTY
CHANNEL EXCAVATION
2112 Cu.yds.
+10% 311 " "
Total 2523 Cu.yds.

PROPERTY	EXCAVATION	COMP. FILL
	1635 Cu.yds.	35 Cu.yds.
+10%	163 " "	3 " "
Totals	1798 Cu.yds.	38 Cu.yds.

CITY	EXCAVATION
	556 Cu.yds.
	56 " "
	612 Cu.yds.

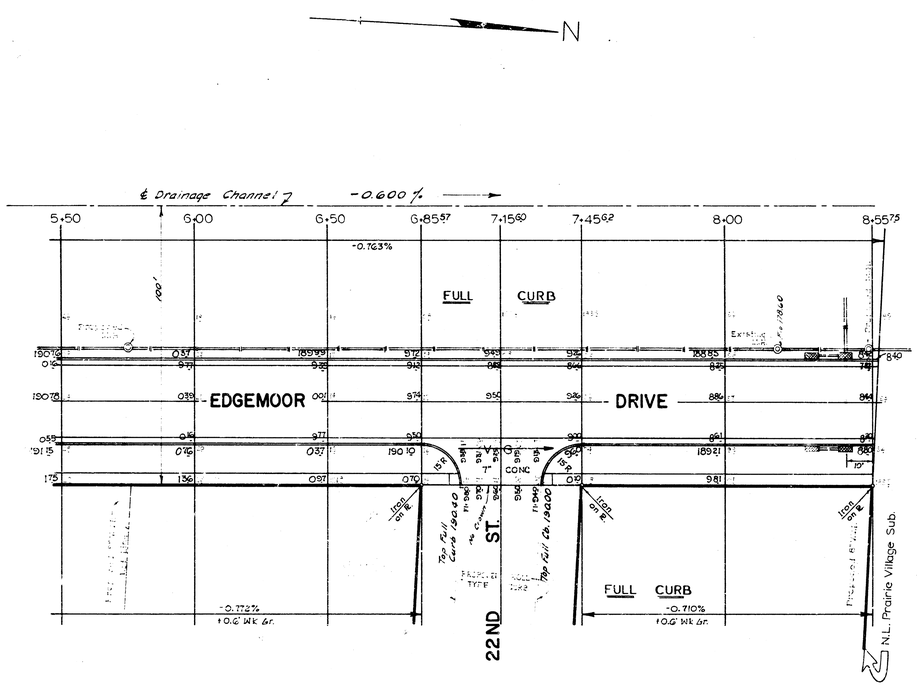
EDGEMOOR DRIVE.

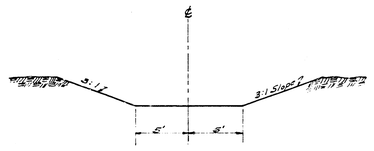
N.L. 21st STREET to N.L. PRAIRIE VILLAGE SUBDIVISION.

26'-2'-30' Asphaltic Conc.

CITY of WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
DATE Oct. 1968 PROJECT No. C18-102

2/8





TYPICAL SECTION OF DRAINAGE CHANNEL

Pavement Contractor to excavate drainage channel from Sta. 0+27 to Sta 8+55.7

Drainage Channel north of Sta 8+55.7 to be excavated private contract by developer.

NOTE TO FIELD ENGINEER:

Take final X-sections of channel excavation.

PROJECT No. C18-102

3/8

Base Line is (Rt) Property Line.

13.22233 min./Ft.

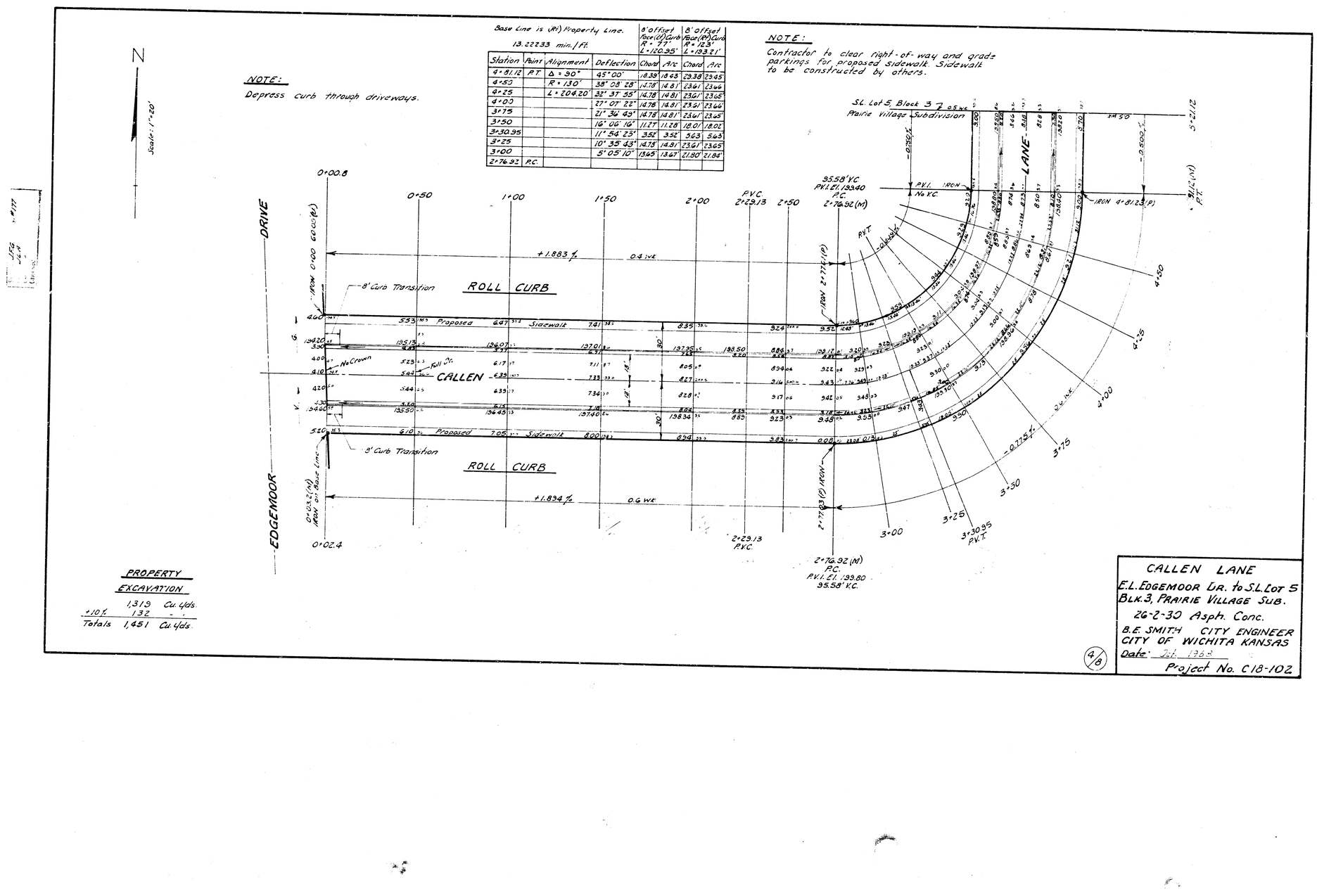
Station	Point	Alignment	Deflection	8' Offset Face (L) Curb R = 77' L = 120.95' Chord	Arc	8' Offset Face (R) Curb R = 123' L = 193.21' Chord	Arc
4+81.12	P.T.	Δ = 90°	45° 00'	18.39	18.63	29.38	29.45
4+62		R = 130'	38° 08' 28"	14.78	14.81	23.61	23.66
4+25		L = 204.20'	32° 37' 55"	14.78	14.81	23.61	23.65
4+02			27° 07' 22"	14.78	14.81	23.61	23.66
3+75			21° 36' 49"	14.78	14.81	23.61	23.65
3+50			16° 06' 16"	11.27	11.28	18.01	18.01
3+30.95			11° 54' 25"	3.52	3.52	5.63	5.63
3+25			10° 35' 43"	14.78	14.81	23.61	23.65
3+00			5° 05' 10"	13.65	13.67	21.80	21.84
2+76.92	P.C.						

NOTE:

Depress curb through driveways.

NOTE:

Contractor to clear right-of-way and grade parkings for proposed sidewalk. Sidewalk to be constructed by others.



PROPERTY EXCAVATION

	1,319 Cu. Yds.
+10%	132 "
Totals	1,451 Cu. Yds.

CALLEN LANE

E.L. EDGEMOOR DR. to S.L. LOT 5 BLK. 3, PRAIRIE VILLAGE SUB.

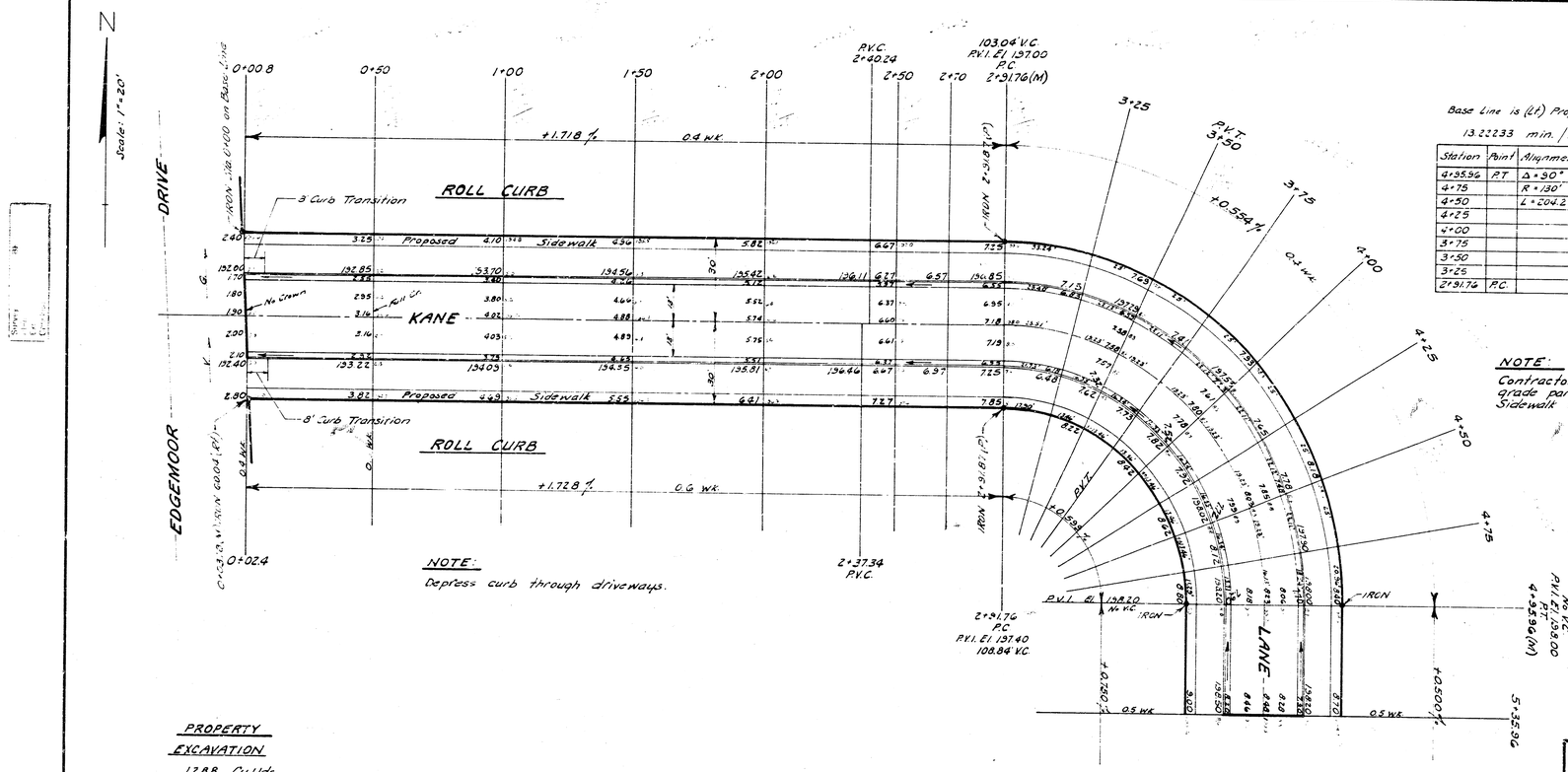
26-2-30 Asph. Conc.

B.E. SMITH CITY ENGINEER
CITY OF WICHITA KANSAS

Date: Jul. 1962

Project No. C18-102

4/8



Base Line is (Lt) Property Line

13.22233 min. / ft.

Station	Point	Alignment	Deflection	8' offset Facing(Lt) Curb R = 123' L = 193.21' Chord	Arc	8' offset Face(Rt) Curb R = 77' L = 120.95' Chord	Arc
4+35.96	P.T.	Δ = 90°	45°00'	13.83	12.40	12.42	
4+75		R = 130'	40°22'49"	23.61	23.66	14.78	14.80
4+50		L = 204.2'	34°52'16"	23.61	23.65	14.78	14.81
4+25			29°21'43"	23.61	23.66	14.78	14.81
4+00			23°51'10"	23.61	23.65	14.78	14.81
3+75			18°20'37"	23.61	23.66	14.78	14.83
3+50			12°50'04"	23.61	23.65	14.78	14.81
3+25			7°13'31"	3.36	3.45	19.63	19.69
2+91.76	P.C.						

PROPERTY EXCAVATION

	1,288 Cu.Yds.
+10%	129 " "
Totals	1,417 Cu.Yds.

KANE LANE
E.L. EDGEMOOR DR. to S.L. LOT 5
BLK. 3, PRAIRIE VILLAGE SUB.
26-2-30 Asph. Conc.
B.E. SMITH CITY ENGINEER
CITY OF WICHITA KANSAS
Date: Oct. 1968

5/8

Project No. C18-102

B.M. 70'; 85 "a" cut top west curb Farmstead, 7.5' N. of N.L. 21st Street.

B.M. 1392.07 "X" cut top south curb Lamson, 0.5' east of E.L. Prairie Village Subdivision & approx. W.L. Charlotte.

N

Scale: 1" = 20'

NOTE:

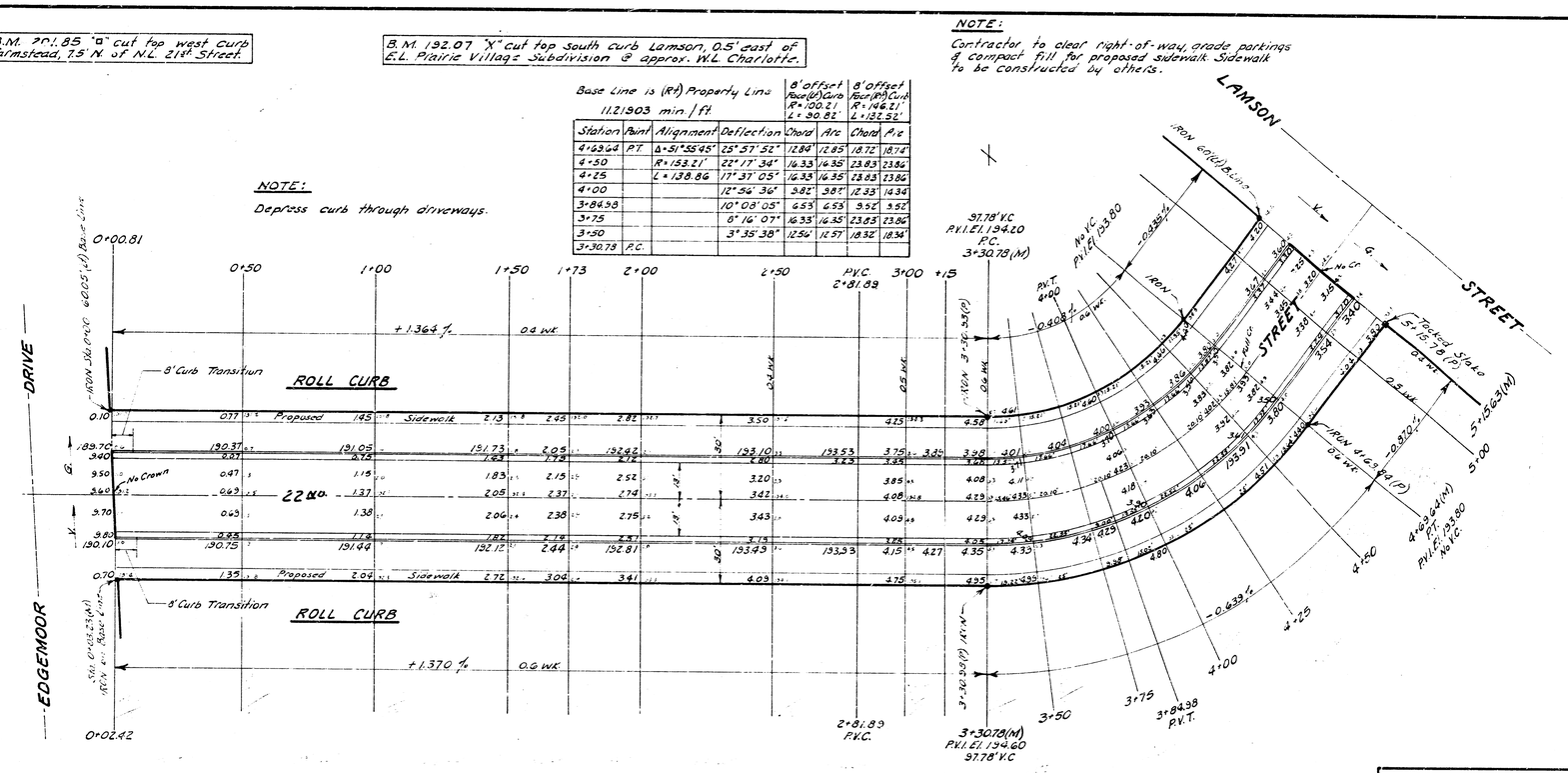
Depress curb through driveways.

Base Line is (Rt) Property Line
11.21903 min./ft

Station	Point	Alignment	Deflection	8' offset Face(Rt) Curb R=100.21' L=30.82' Chord	Arc	8' Offset Face(Rt) Curb R=146.21' L=132.52' Chord	Arc
4+63.64	P.T.	Δ=51°55'45"	25°57'52"	12.84'	12.85'	18.72'	18.74'
4+50		R=153.21'	22°17'34"	16.33'	16.35'	23.83'	23.86'
4+25		L=138.86	17°37'05"	16.33'	16.35'	23.83'	23.86'
4+00			12°56'36"	9.82'	9.87'	12.33'	14.34'
3+84.98			10°08'05"	6.53'	6.53'	9.52'	9.52'
3+75			8°16'07"	16.33'	16.35'	23.83'	23.86'
3+50			3°35'38"	12.54'	12.57'	18.32'	18.34'
3+30.78	P.C.						

NOTE:

Contractor to clear right-of-way, grade parkings & compact fill for proposed sidewalk. Sidewalk to be constructed by others.



PROPERTY

EXCAVATION	COMP. FILL
1,023 Cu. Yds.	2 Cu. Yds.
+10 % 102 " "	
Totals 1,125 Cu. Yds.	2 Cu. Yds.

22ND. STREET
E.L. EDGEMOOR DRIVE to W.L. LAMSON STREET
26-2-30 Asph. Conc.

B.E. SMITH CITY ENGINEER
CITY OF WICHITA, KANSAS
Date: Oct. 1968

(6/8)

Project No. C18-102