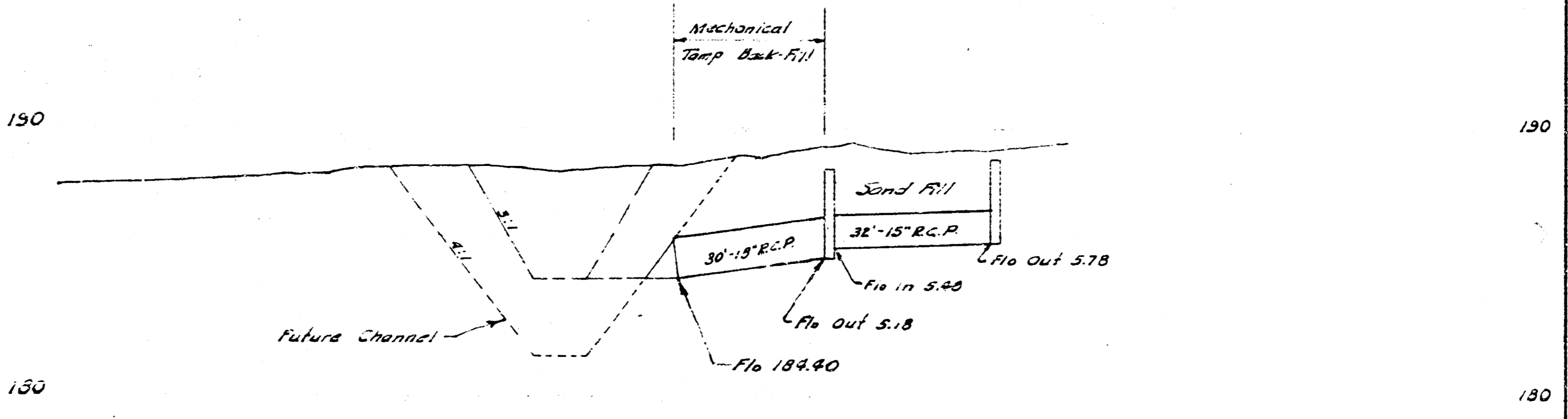


B.M. 192.07 "X" cut top south curb Lamson, 0.5' east of E.L. Prairie Village Subdivision & approx W.L. Charlotte.



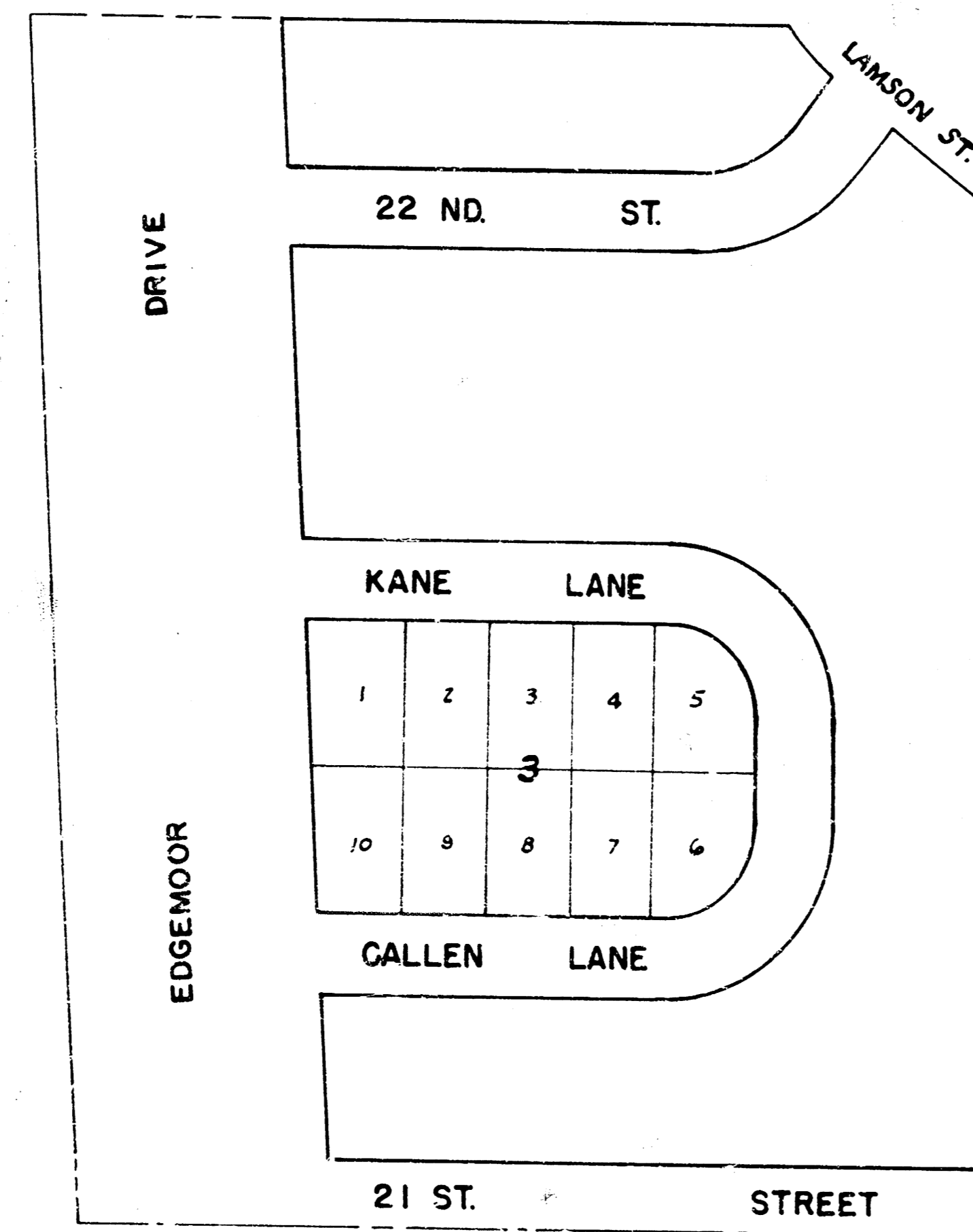
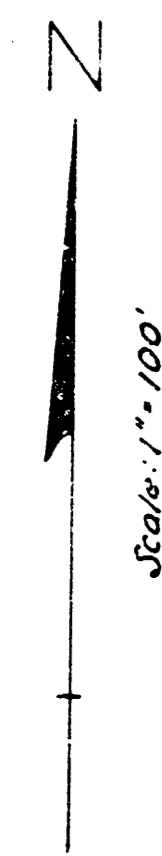
Scale:
1" = 4' Vert
1" = 20' Horiz

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		

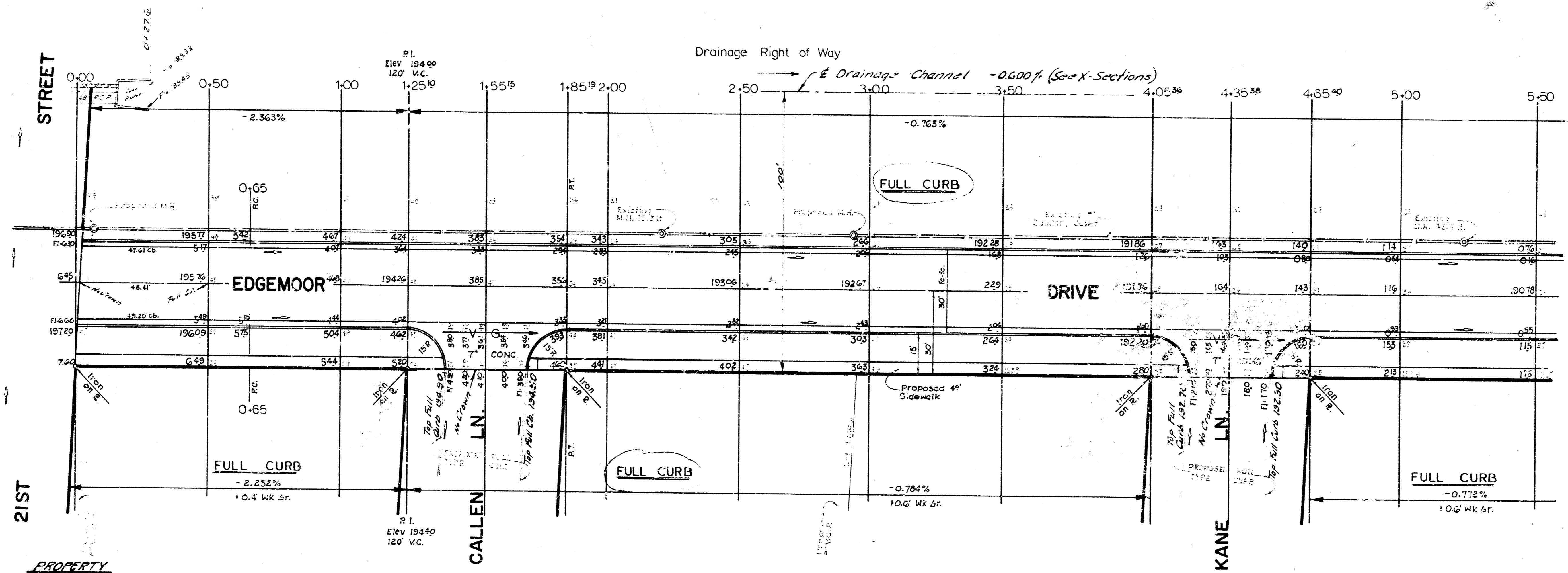
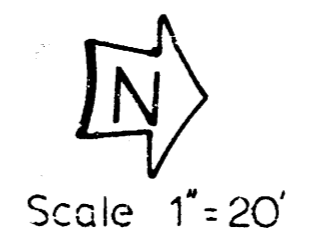


PROJECT NO. C 18 - 102

B.M. = 196.89 R.R. Spike S Side Bell Pole N. Side 21st ST at W.L. Malcorn
 South 82' W. of E Line Edgemoor
 B.M. = 201.605 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.



11/17/00
 B.E. Smith
 City Engineer

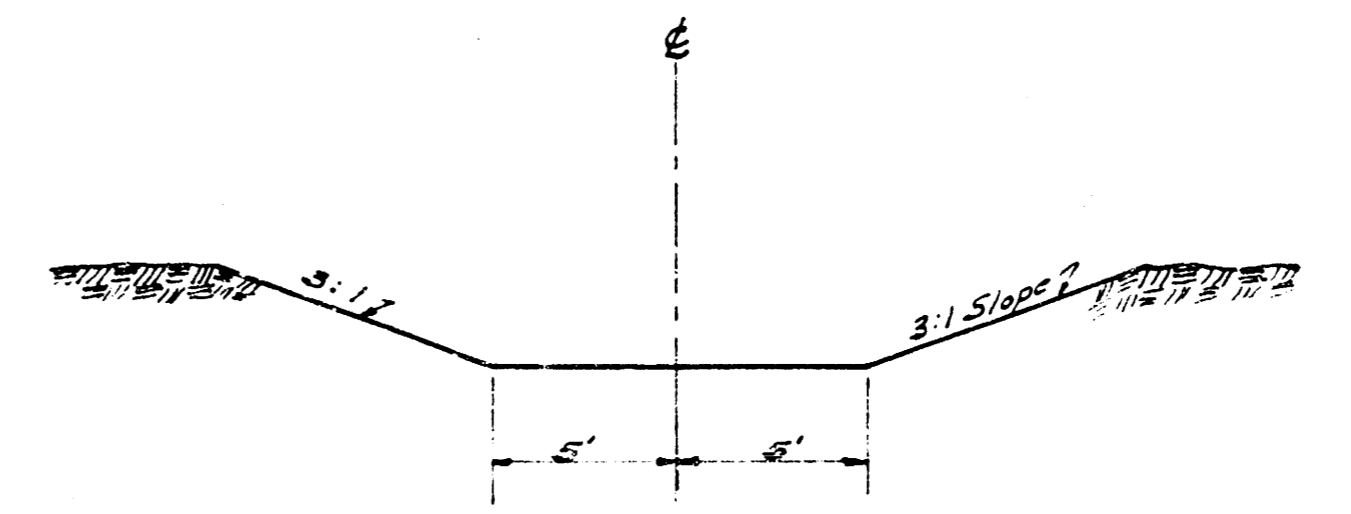
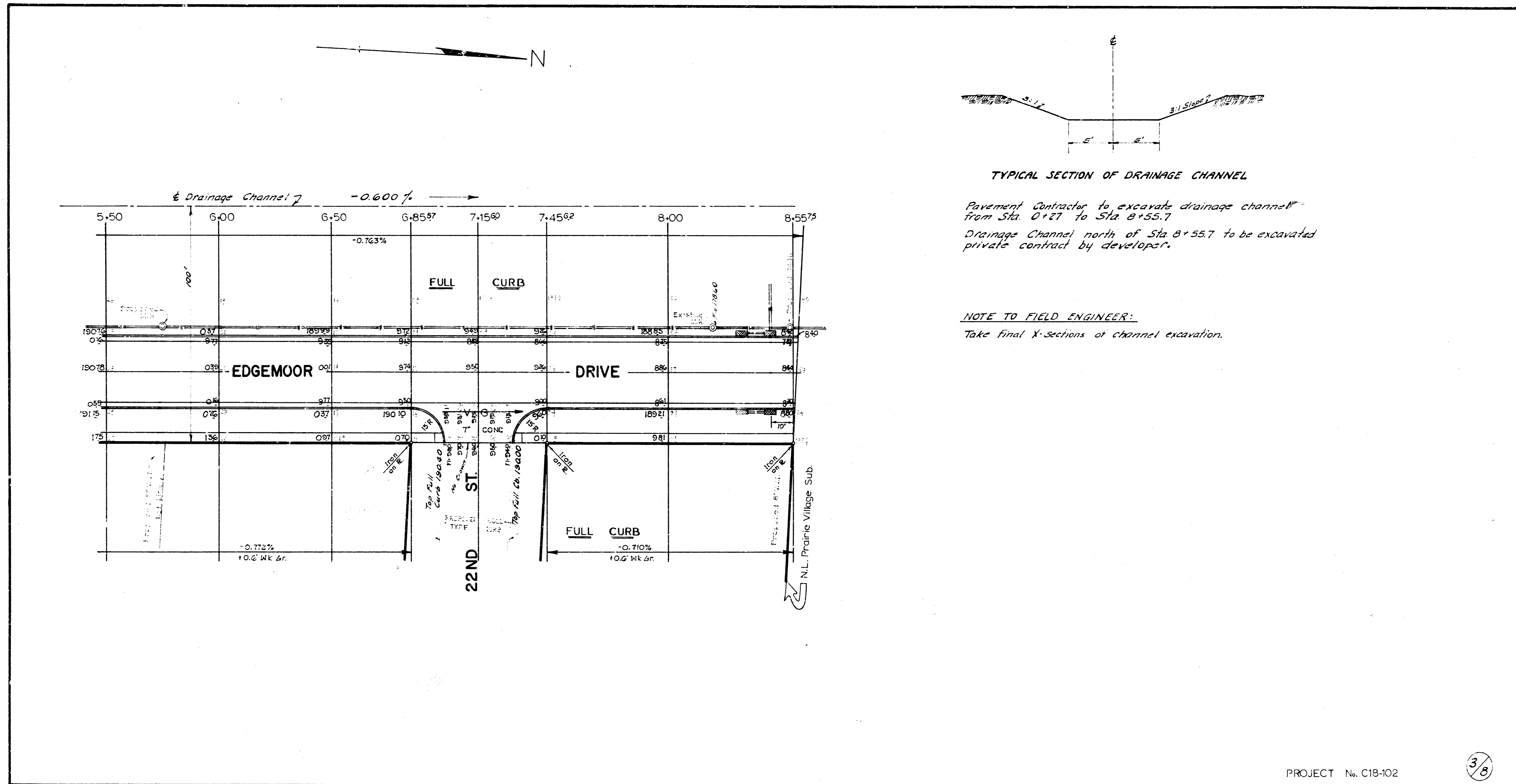
PROPERTY CHANNEL EXCAVATION

Station	Excavation
0+00 to 0+65	412 Cu.Yds.
0+65 to 5+50	111 Cu.Yds.
Total	523 Cu.Yds.

PROPERTY		CITY	
EXCAVATION	COMP. FILL	EXCAVATION	
1635 Cu.Yds.	35 Cu.Yds.	556 Cu.Yds.	
+107	3 "	56 "	
Totals 1,798 Cu.Yds.	38 Cu.Yds.	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 1999 PROJECT No. C18-102

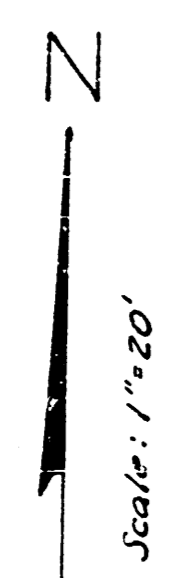
2/8



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.



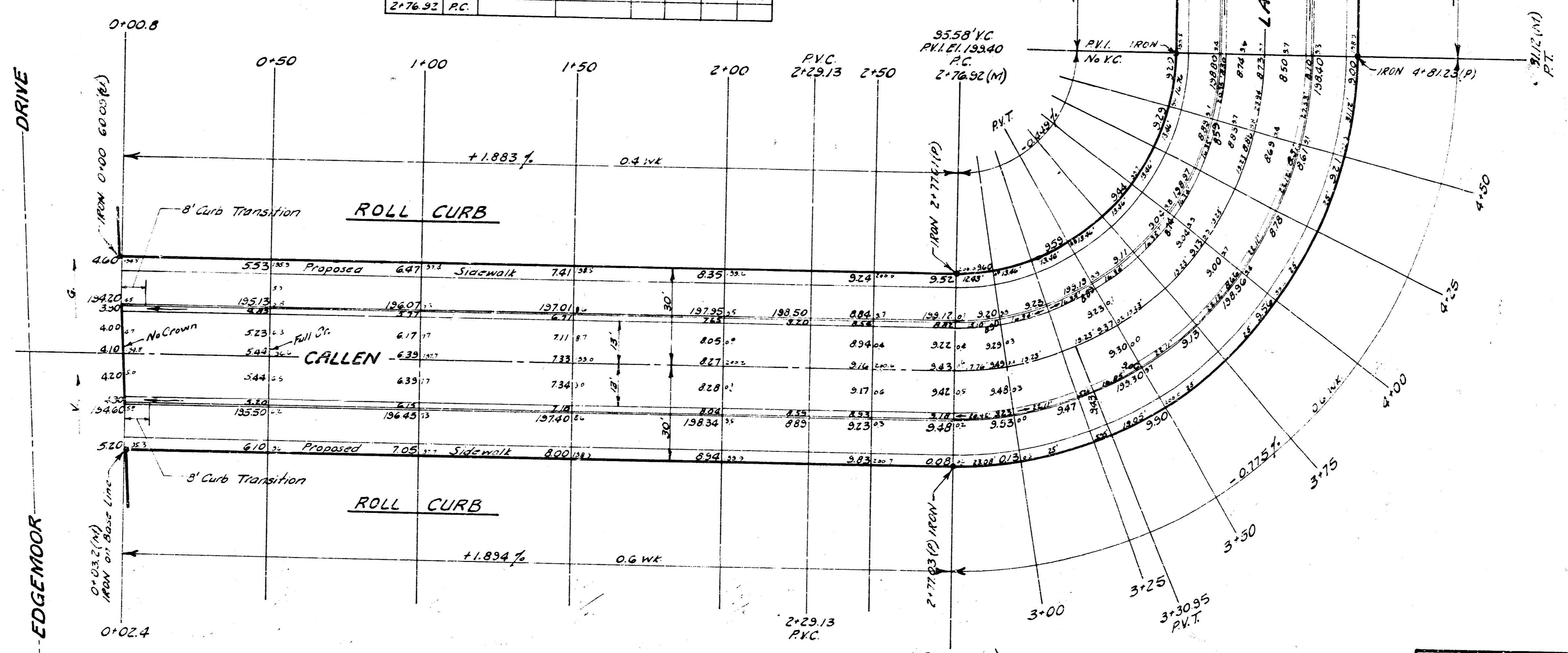
NOTE:
Depress curb through driveways.

Base Line is (R) Property Line.
13.2233 min./ft.

Station	Point	Alignment	Deflection	Chord Arc	Chord Arc
4+81.12	P.T.	$\Delta = 90^\circ$	45° 00'	18.39' 18.43'	23.38' 23.45'
4+50		$R = 130'$	38° 08' 28"	14.78' 14.81'	23.61' 23.64'
4+25		$L = 204.20'$	32° 37' 55"	14.78' 14.81'	23.61' 23.64'
4+00			27° 07' 22"	14.78' 14.81'	23.61' 23.64'
3+75			21° 36' 43"	14.78' 14.81'	23.61' 23.64'
3+50			16° 06' 16"	11.27' 11.28'	18.01' 18.02'
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' 23.64'
3+00			5° 05' 10"	13.65' 13.67'	21.80' 21.84'
2+76.92	P.C.				

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

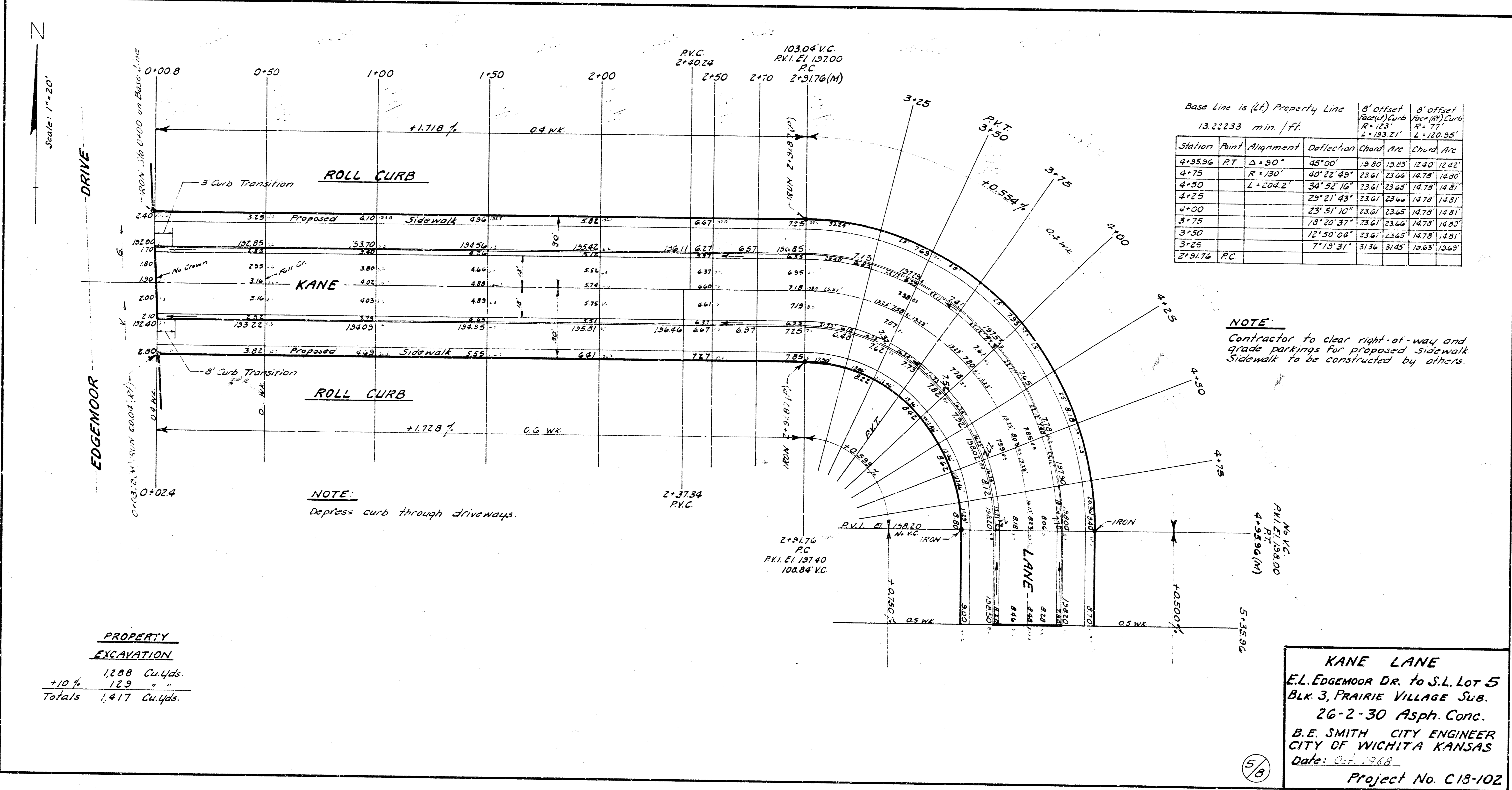
JFG
11.177
E.P. 11/177



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: Feb. 1968
Project No. C18-102

4/B



Base Line is (L) Property Line
13.22233 min./ft.

Station	Point	Alignment	Deflection	Chord Arc	Chord Arc
4+55.96	PT	$\Delta = 90^\circ$	45°00'	15.80	12.42
4+75		$R = 130'$	40°22'49"	23.61	14.80
4+50		$L = 204.2'$	34°32'16"	23.61	14.81
4+25			29°21'43"	23.61	14.81
4+00			23°51'10"	23.61	14.81
3+75			18°20'37"	23.61	14.81
3+50			12°50'04"	23.61	14.81
3+25			7°19'31"	31.36	12.63
2+91.76	PC				

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

NOTE:
Depress curb through driveways.

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
Project No. C13-102

5/8

N
Scale: 1" = 20'

B.M. 701.85 "a" cut top west curb
Farmstead, 7.5' N of N.L. 21st Street.

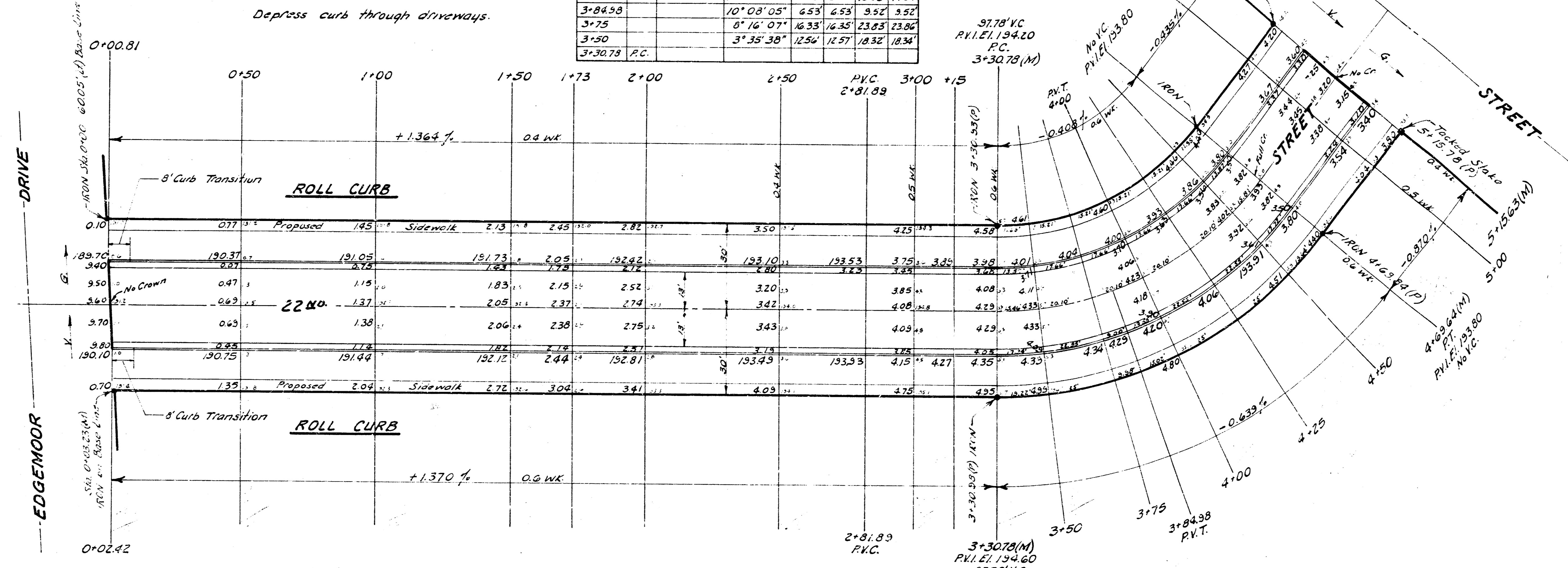
B.M. 192.07 "X" cut top south curb Lamson, 0.5' east of
E.L. Prairie Village Subdivision & approx. W.L. Charlotte

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

Base Line is (R) Property Line
112.803 min / ft.

Station Point	Alignment	Deflection	Chord	Arc	Chord	P.C.
4+23.24	P.T.	Δ=51°55'45"	25°57'52"	12.84	12.85	18.72
4+50		R=153.21'	22°17'34"	16.33	16.35	23.83
4+25		L=138.86	17°37'05"	16.33	16.35	23.83
4+00			12°56'36"	3.82	3.82	12.33
3+84.98			10°08'05"	6.53	6.53	9.52
3+75			0°16'07"	16.33	16.35	23.83
3+50			3°35'30"	12.56	12.57	18.32
3+30.78	P.C.					18.34

NOTE:
Depress curb through driveways.



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

22 40' 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
Project No. C18-102

6/8