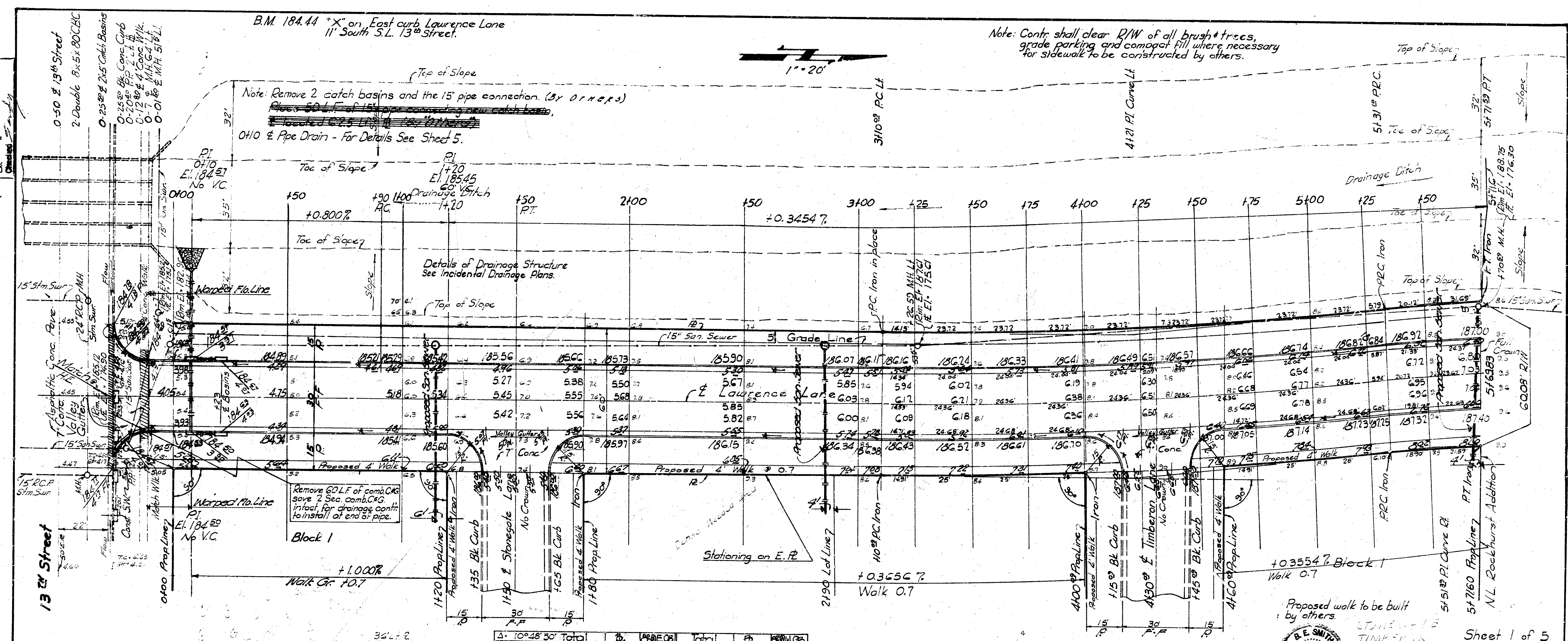


Survey 11/22/11
Plan
11-2
City Engineer
B.E. Smith



Quantity Estimate This Sheet

Property 1.000	City 50%
Excavation 1707 CY	Excavation 549 CY
110% 1777 CY	110% 553 CY
Total 1878 CY	Total 600 CY

Drainage Structure Quantities on Sheet 5.
Total net Low Co. = 2784

Curve Data (Rt L)

PI Sta 4121.01
L 107.48 50'
R 1171.80
D 4°53'25"
T 110.92'
L 221.91 (CL 100)

Station	Deflection	Arc	Chord	Offset	Area	Chord
5125	5°12'12"	2500	2458	5°12'12"	2500	2458
5150	2°30'57"	1250	1238	2°30'57"	1250	1238
5175	2°30'57"	1250	1238	2°30'57"	1250	1238
5200	3°22'12"	1250	1238	3°22'12"	1250	1238
5225	2°30'57"	1250	1238	2°30'57"	1250	1238
5250	2°30'57"	1250	1238	2°30'57"	1250	1238
5275	2°30'57"	1250	1238	2°30'57"	1250	1238
5300	0°55'25"	2500	2458	0°55'25"	2500	2458
5325	0°55'25"	2500	2458	0°55'25"	2500	2458
5350	0°55'25"	2500	2458	0°55'25"	2500	2458

1.4668 Min/Ft. of Arc on Lt Line
1.4668 Min/Ft. of Arc on Rt Line

Curve Data (Rt L)

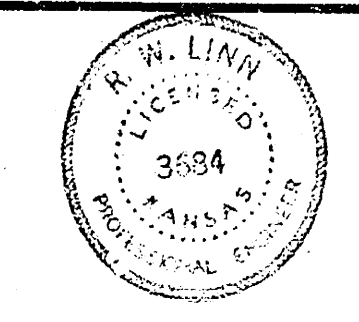
PI Sta 5151.37
L 70.27 30' Rt
D 18°25'31"
T 20.27'
L 40.48'

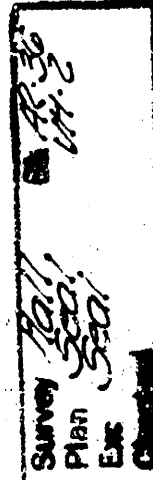
Station	Deflection	Arc	Chord	Offset	Area	Chord
5150	18°25'31"	1000	980	18°25'31"	1000	980
5160	18°25'31"	1000	980	18°25'31"	1000	980
5170	18°25'31"	1000	980	18°25'31"	1000	980
5180	18°25'31"	1000	980	18°25'31"	1000	980
5190	18°25'31"	1000	980	18°25'31"	1000	980
5200	18°25'31"	1000	980	18°25'31"	1000	980
5210	18°25'31"	1000	980	18°25'31"	1000	980
5220	18°25'31"	1000	980	18°25'31"	1000	980
5230	18°25'31"	1000	980	18°25'31"	1000	980
5240	18°25'31"	1000	980	18°25'31"	1000	980

4.63333 Min/Ft. of Arc on Lt Line
5.52799 Min/Ft. of Arc on Rt Line

Notes: Stationing on Rt Line.

LAWRENCE LANE
From N.L. 13th Street North
to N.L. Rockhurst Addition.
26'- 2'- 30' A.C.
City of Wichita, Kansas
B.E. Smith City Engineer
Sept. 1, 1967 Project No. C17-4C

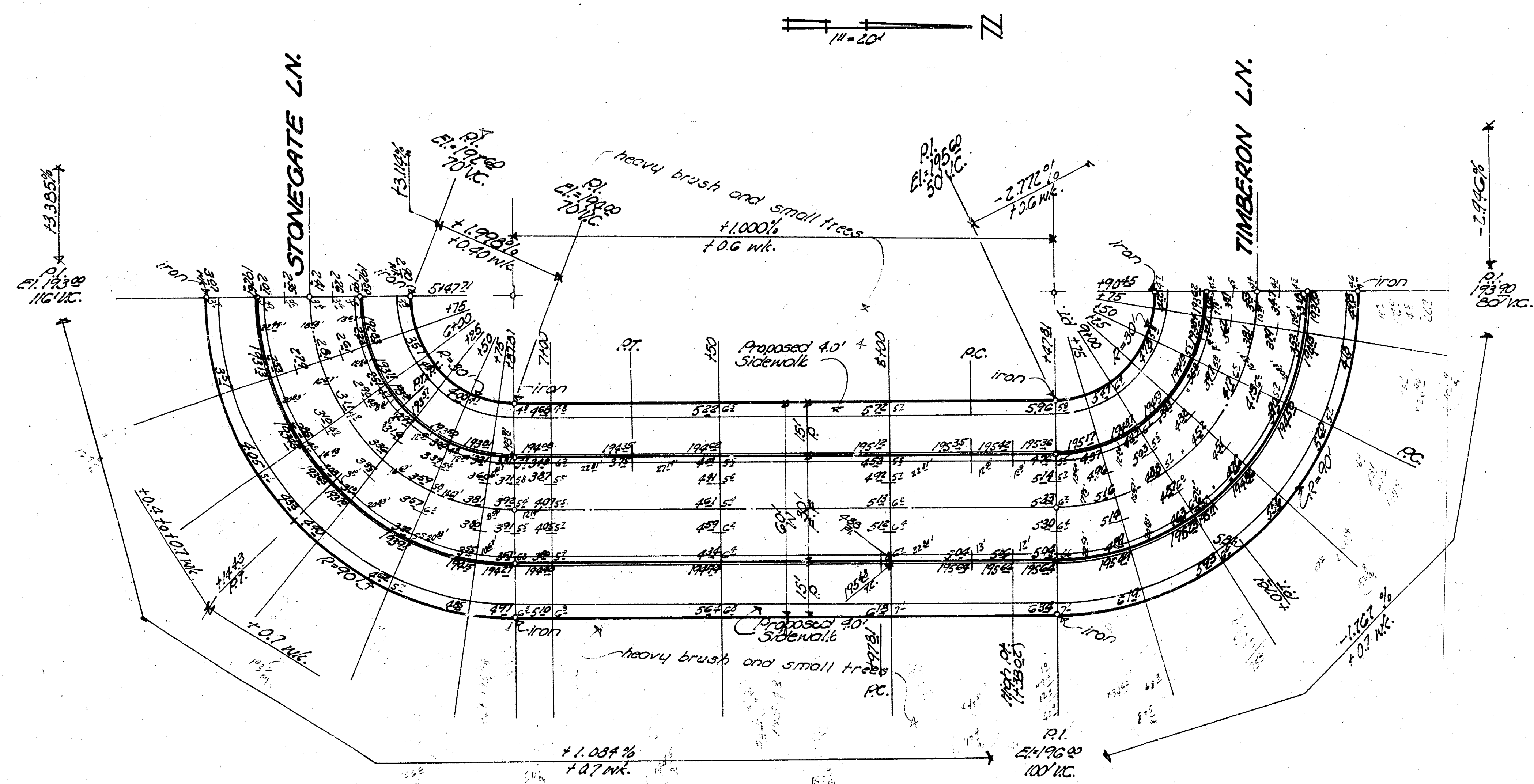




Excavation	3998 ⁰ C.Y.	Compacted Fill	841 C.Y.
+10 %	3998 ⁰ C.Y.	+10 %	841 C.Y.
Total	4397 ⁰ C.Y.	Total	925 C.Y.

26'-2'-30' Asphaltic Concrete

B.E. Smith City Engineer
 Date: Proj. No. C17-46
 Sheet 2 of 5



Base Line = E. R. of Loop.

100' W.C.

