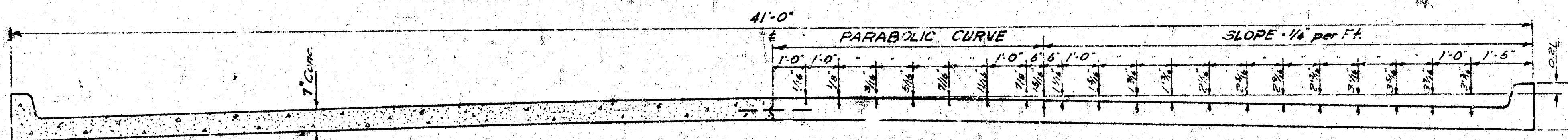


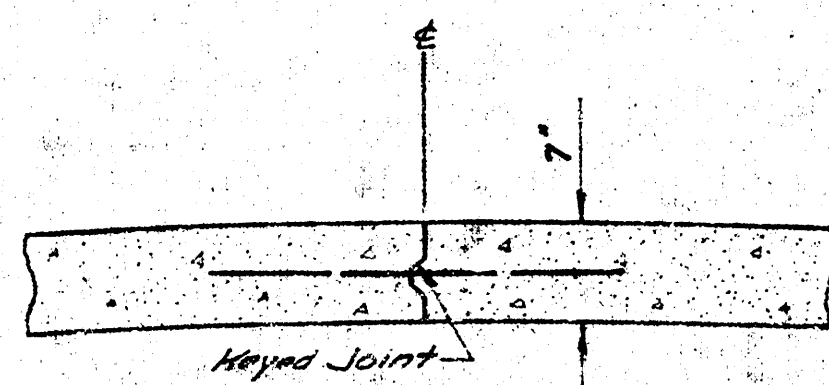
ESTHNER AVENUE-W.L. ANNA to E TRACY
CITY of WICHITA, KANSAS.

B. E. SMITH CITY ENGINEER

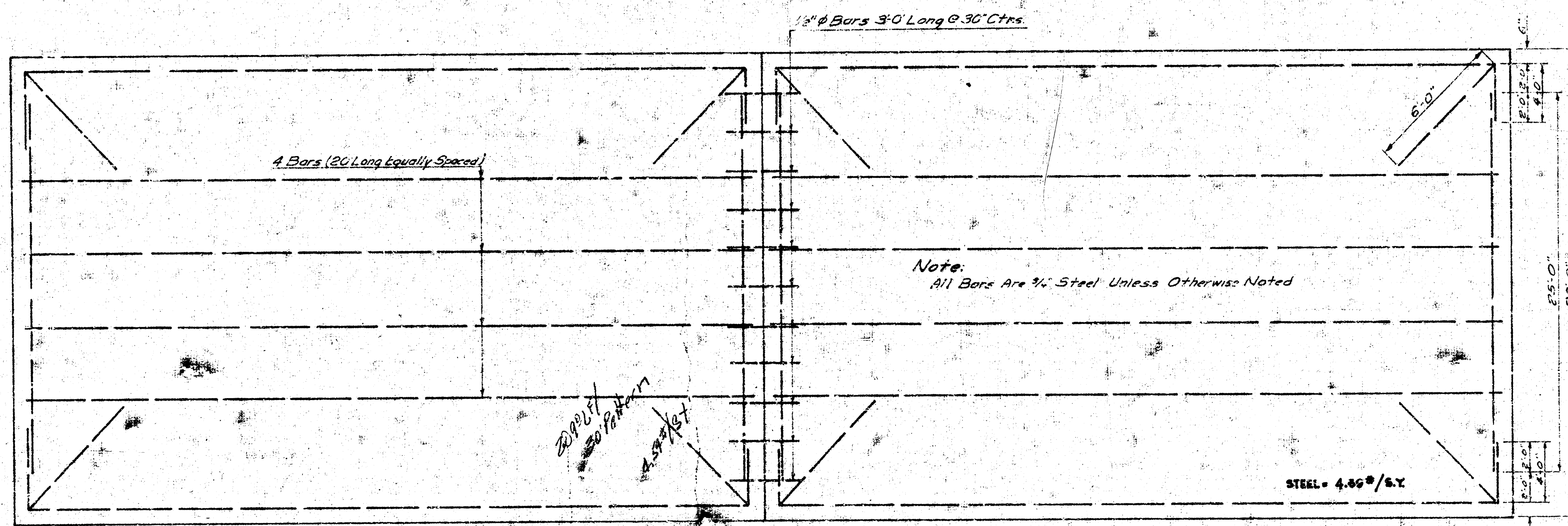
DATE: PROJECT No. C 19-29



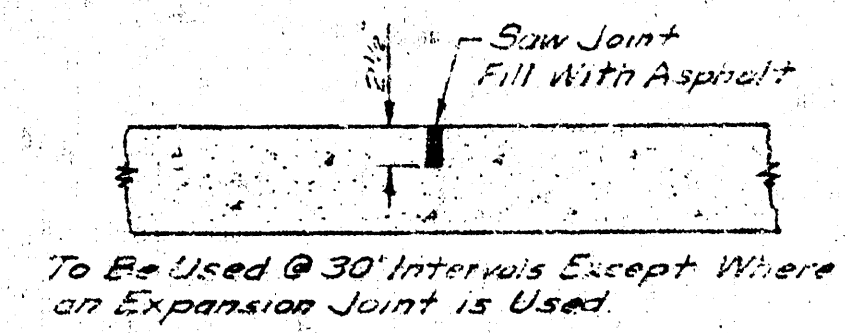
TYPICAL SECTION
NO SCALE



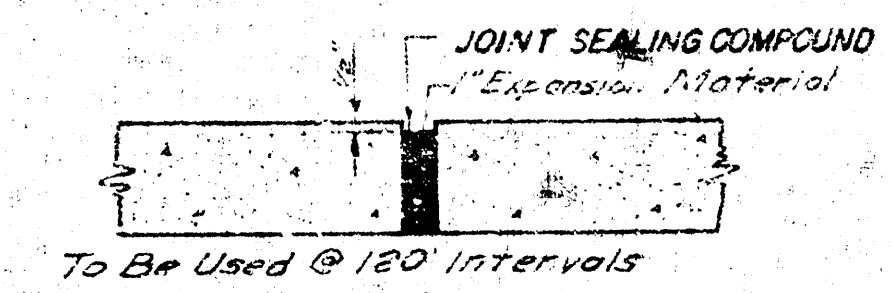
DETAIL OF KEYED JOINT
NO SCALE



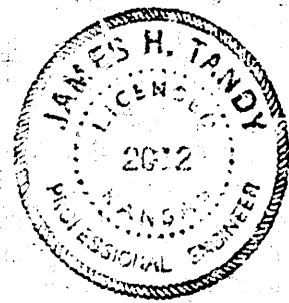
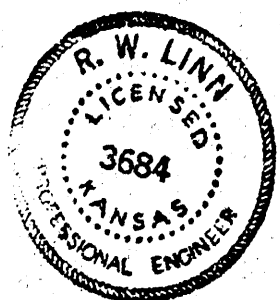
STEEL PATTERN
NO SCALE



DETAIL OF CONTRACTION JOINT
NO SCALE

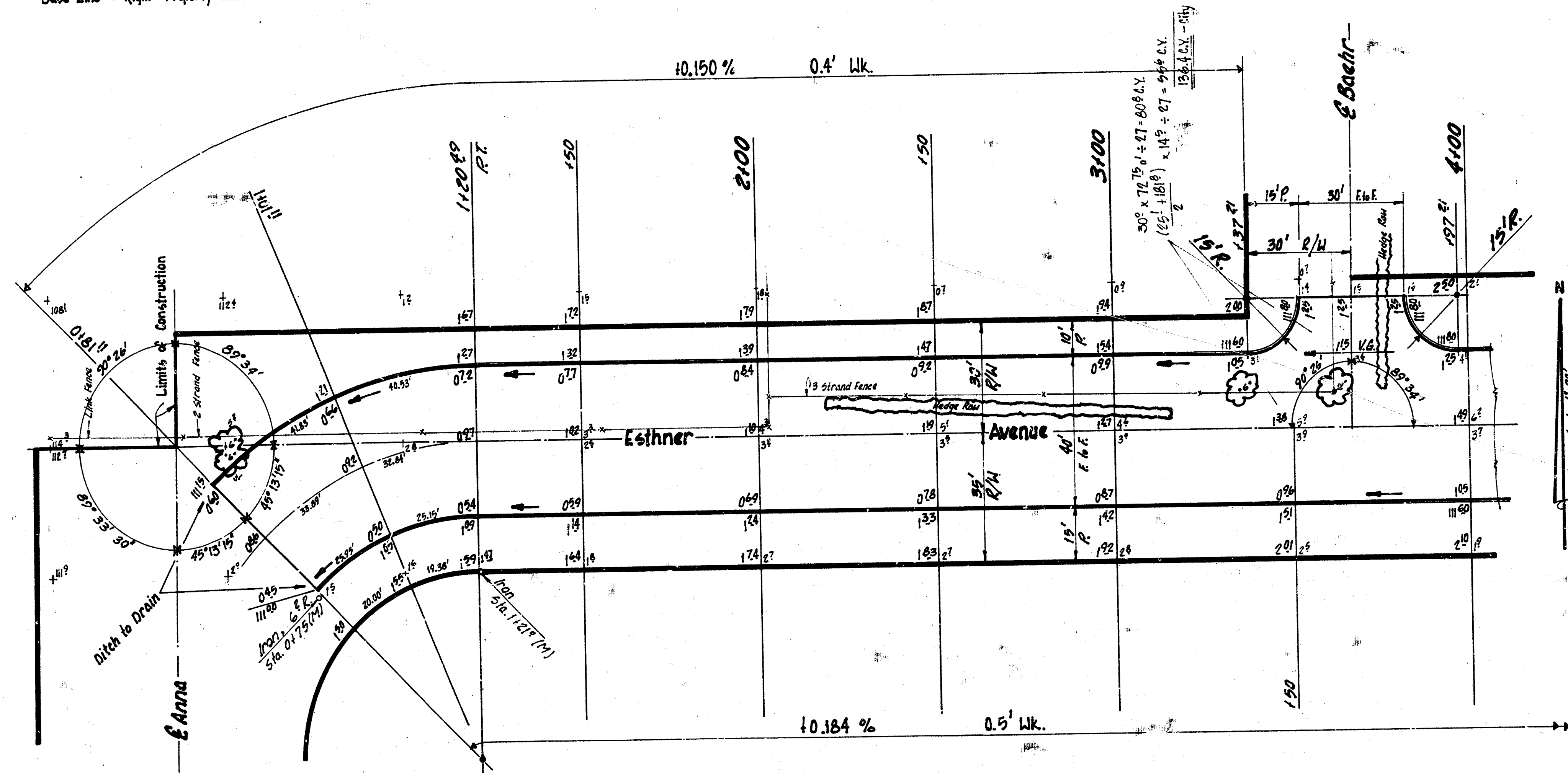


DETAIL OF EXPANSION JOINT
NO SCALE



①/6

6.14.115-19 - Spike E. side S.E. Cor. Post (442000) CONST. CO. Machinery Yard on E. ESTHNER AVENUE.
Base Line = Right Property Line.



Curve Data:
Base Line = Right Property Line.
 $\Delta = 44^\circ 46' 45''$ $R = 50.39'$ $L = 39.38'$
Deflection = 34.11140 min./ft.

Station	Point	Deflection	Total Deflection	8' Offset, Left Curb R=13.39' L=68.61'		8' Offset, Right Curb R=97.32' L=44.85'	
				Chord	Arc	Chord	Arc
1+20.45	P.T.	11° 01' 08"	22° 23' 22"	43.34	43.61	21.94	22.07
1+01.1		11° 22' 14"	11° 22' 14"	44.71	45.00	22.63	22.78
0+81.8							

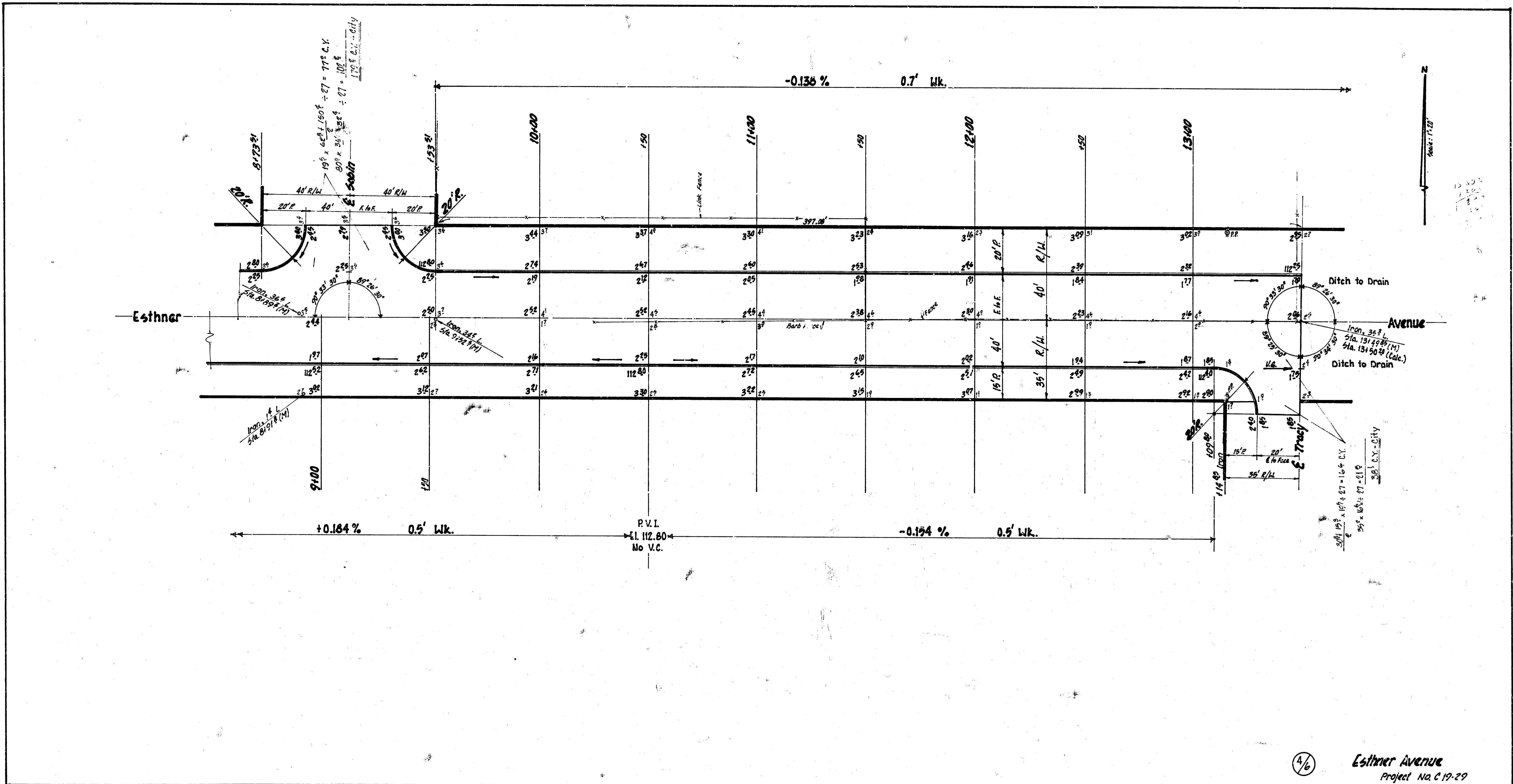
Earthwork

	Property		City	
	Excavation	Comp. Fill	Excavation	Comp. Fill
Plus 10%	4,626.4 C.Y.	28.1 C.Y.	353.1 C.Y.	0
	462.6	2.8	35.4	0
	<u>5,089.0 C.Y.</u>	<u>30.9 C.Y.</u>	<u>388.5 C.Y.</u>	<u>0</u>

- Notes:**
- 1) All stations are calculated from platted dimensions (unless marked (M)) and tied to the existing property pin at the N.E. cor. of Lot 1, Blk. 1, Pinaire Addition (Sta. 13+14.45).
 - 2) Field Engineer to determine type of subgrade treatment necessary.
 - 3) Contractor to clear & grade R/W. to finished elevations shown.
 - 4) Ditching to be paid for as C.Y. Excavation.

Esthner Avenue - W.L. Anna to E. Tracy
7' concrete - 40' F. to F. w/ Int. Curb
City of Wichita, Kansas.
O. L. Smith - City Engineer
Date: April 1970 Project No. C19-29

Survey: Davis
Plan: 6-19-70
Scale: 1" = 40'
Checked: [Signature]



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Esthner Avenue
Project No. C-19-29

13-2-29
1-4-29

