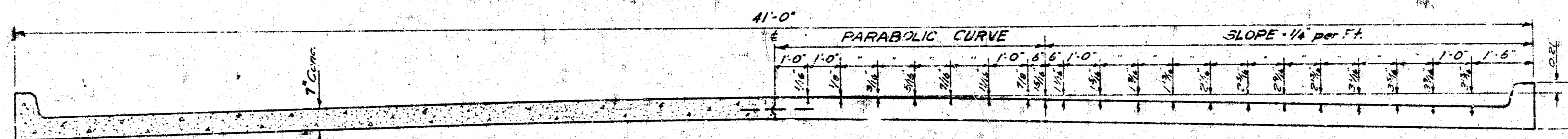
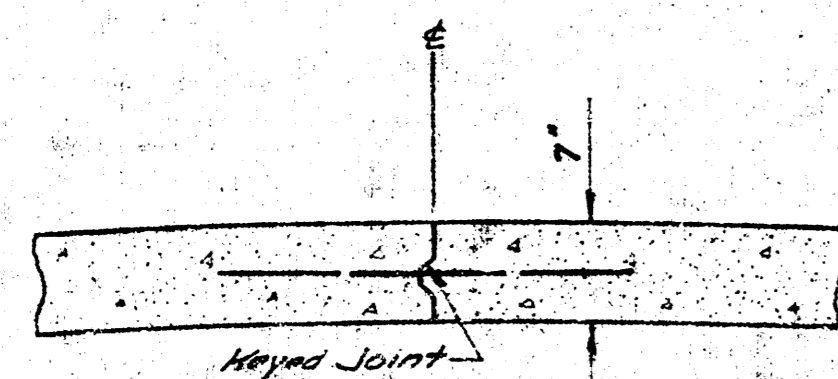


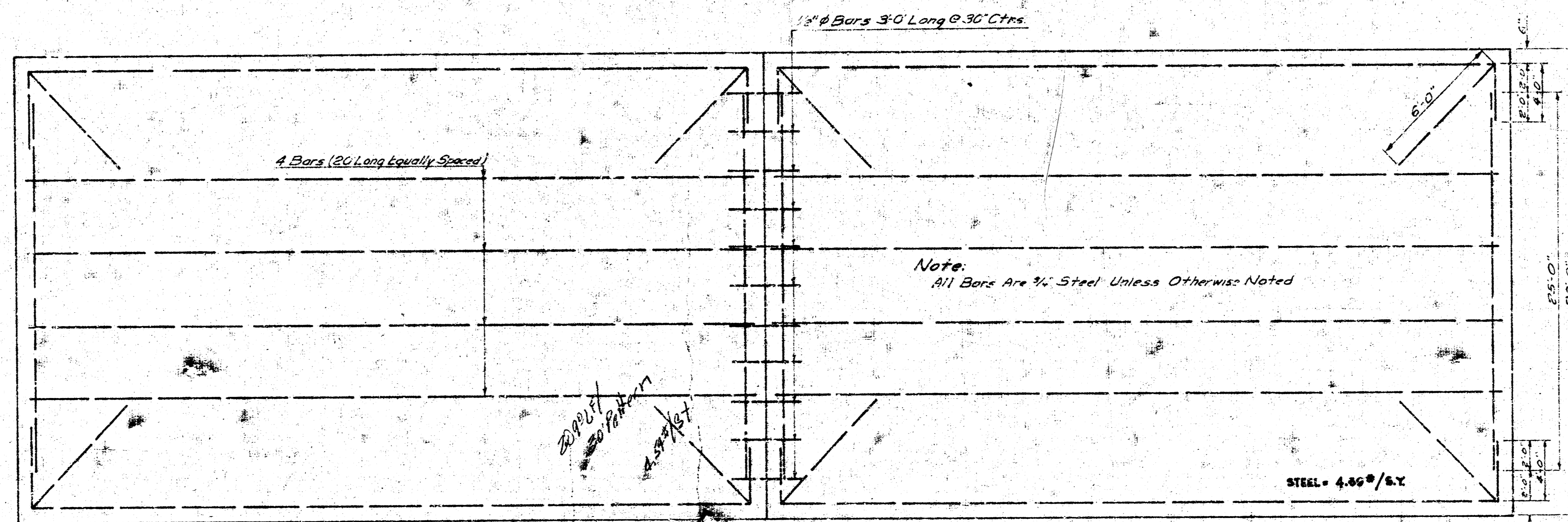
ESTHNER AVENUE - W.L. ANNA to E TRACY
 CITY OF WICHITA, KANSAS.
 B. E. SMITH CITY ENGINEER
 DATE: PROJECT No. C 19-29



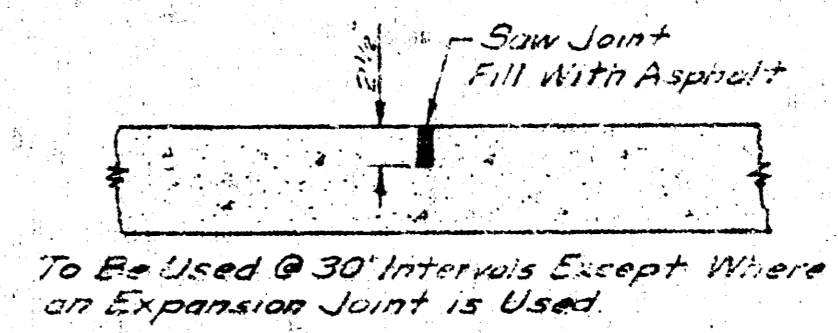
TYPICAL SECTION
 NO SCALE



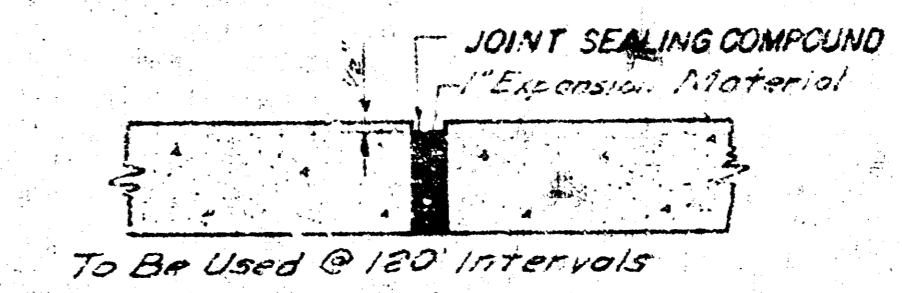
DETAIL OF KEYED JOINT
 NO SCALE



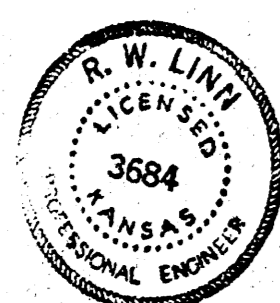
STEEL PATTERN
 NO SCALE



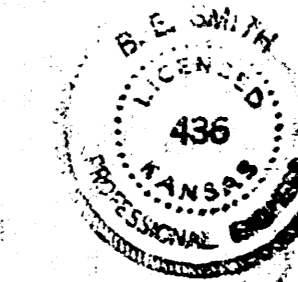
DETAIL OF CONTRACTION JOINT
 NO SCALE



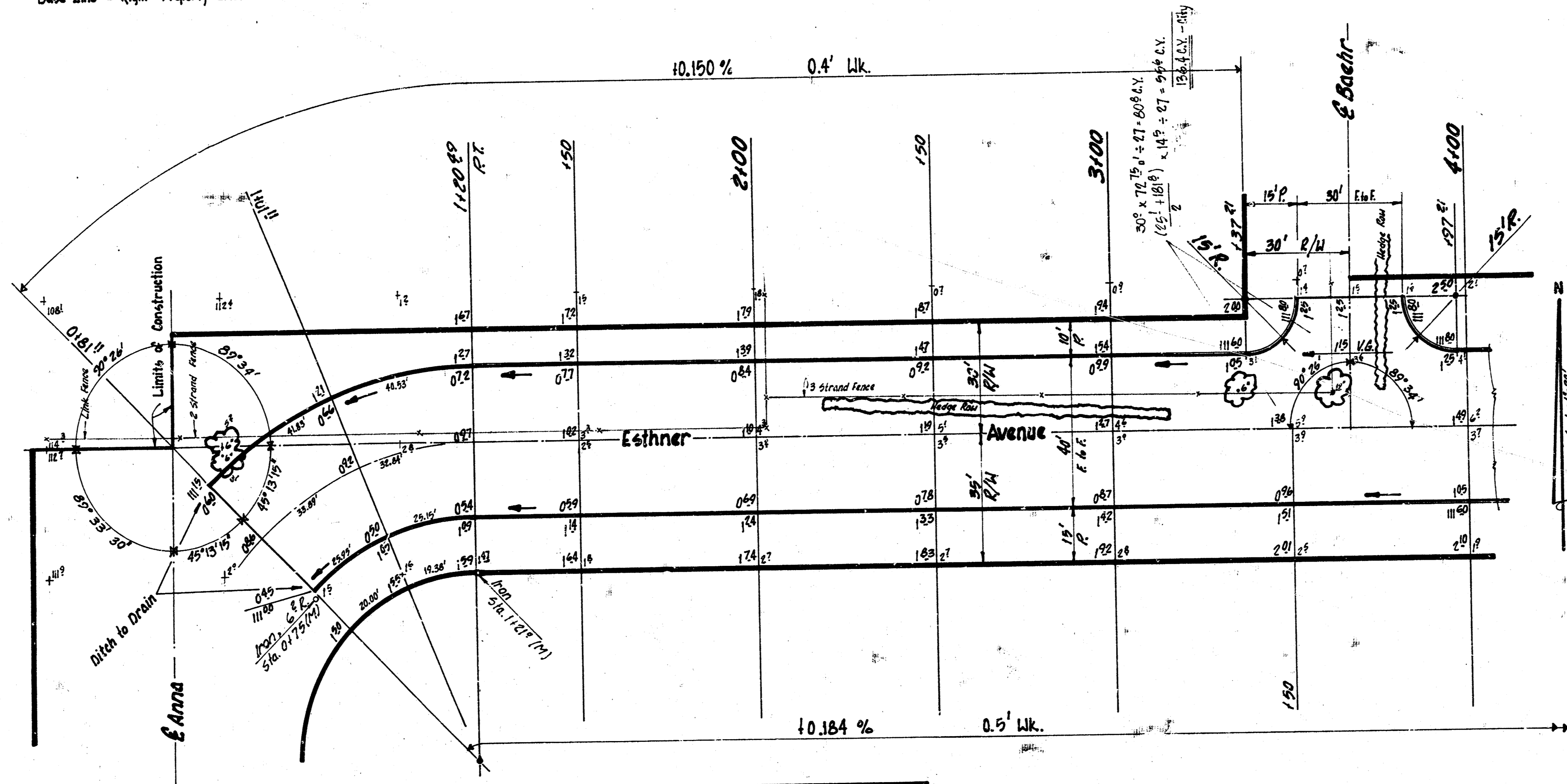
DETAIL OF EXPANSION JOINT
 NO SCALE



1/6



6.14.113-19 - Spike E. Side S.E. Cor. Post SHERWOOD CONST. Co. Machinery Yard on E. ESTHNER AVENUE.
 Base Line = Right Property Line.



Curve Data:
 Base Line = Right Property Line.
 $\Delta = 44^\circ 46' 45''$ $R = 50.39'$ $L = 39.58'$
 Deflection = 34.11140 min./ft.

Station	Point	Deflection	Total Deflection	8' Offset, Left Curb		8' Offset, Right Curb	
				Chord	Arc	Chord	Arc
1+20.45	P.T.	11° 01' 08"	22° 23' 22"	43.34	43.61	21.94	22.07
1+01.9		11° 22' 14"	11° 22' 14"	44.71	45.00	22.63	22.78
0+81.9		-	-	-	-	-	-

Earthwork

Property	City	
	Excavation	Comp. Fill
Excavation	28.1 C.Y.	353.1 C.Y.
Comp. Fill	2.8	35.4
Plus 10%	30.9 C.Y.	389.1 C.Y.

- 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. 13114.80).
 - 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' E. to F. w/ Int. Curb
 City of Wichita, Kansas.
 O. L. Smith - City Engineer
 Date: April 1970 Project No. C19-29

Survey: Davis
 Plan: 6-11-11
 Date: 11-1-70
 Checked: [Signature]

