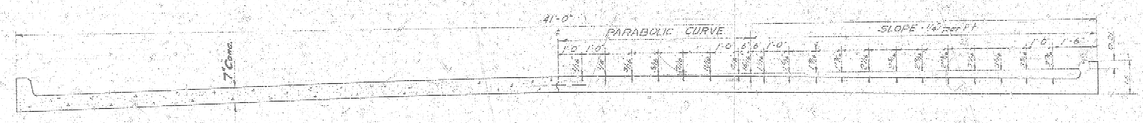
IRVING AVENUE

FROM W.L. REGA AVE. TO CENTER LINE WOODCHUCK LANE

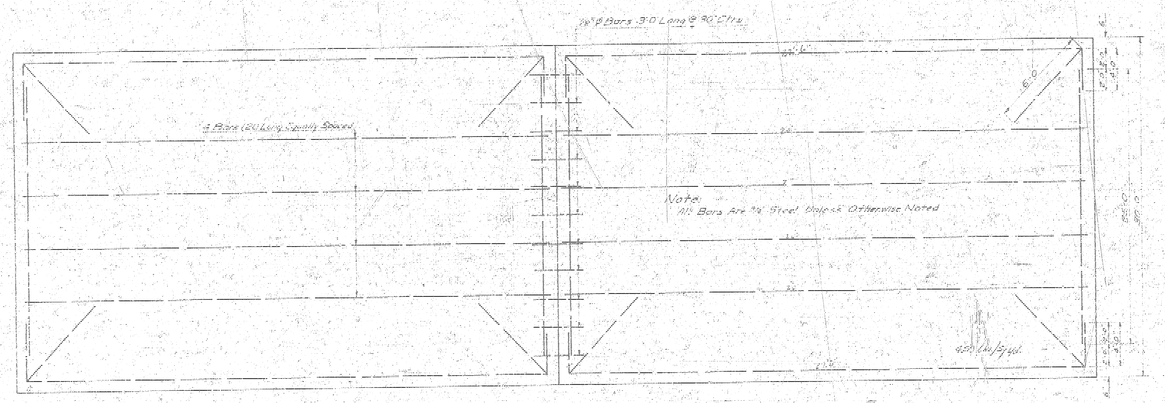
PROJECT NO. C17-22

B.E. SMITH CITY ENGINEER CITY OF WICHITA KANSAS



TYPICAL SECTION
NO SCALE

DETAIL OF KEYED JOINT
NO SCALE



STEEL PATTERN
NO SCALE

To Be Used @ 30' Intervals Except Where an Expansion Joint is Used

DETAIL OF CONTRACTION JOINT
NO SCALE

DETAIL OF EXPANSION JOINT
NO SCALE

1/4

B.M. 1916.62 S.W. Corner conc. base, light pole, E. Side Reca & S. Side U.S. 54

B.M. 139.50 R.R. Spike E. Side P. Pole on N. Side Irving, 364' E. of Reca.

N

Scale: 1"=20'

No V.C. P.V.I. El. 137.80 at 4+25

0+00 0+30 0+60 1+00 1+50 2+00 2+50 3+00 3+50 4+00 4+25 4+50 4+75 5+00 5+50 6+00 6+50

-0.15G% 0.5 W.K. +0.15G% 0.5 W.K.

Adjust Manholes, Draw top South to clear curb line.

Grade driveway approach & repair with A.C.

IRVING AVENUE

RECA AVE.

0.7 W.K. -0.18Z % +0.19S % 0.7 W.K.

0+00 0+10

EXCAVATION

	PROPERTY	CITY
	2994 Cu.Yds.	274 Cu.Yds.
+10%	299 "	27 "
Totals	3293 Cu.Yds.	301 Cu.Yds.

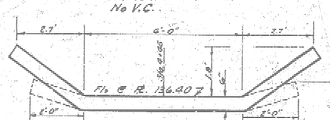
COMB. FILL

PROPERTY
12 Cu.Yds.
1 "
13 Cu.Yds.

6"x6"-8 Guage Wire Mesh.

Detail of Wire Mesh to be used in conc. drainage flume. Cost to be included in bid price per Sq.Yd. of 6" Reinf. Conc. Pavement.

4+45 P.V.I. El. 137.50 No V.C.



DETAIL OF REINF. CONC. DRAINAGE FLUME (RF) Sta. 4+45 TYPICAL SECTION Scale: ½"=1'

Contractor to pave drainage flume from back of south curb, South to Rail Road R/W. (See profile & X-Sections Sh.#4)

2/4

B.E. SMITH ENGINEER 3684 WICHITA KANSAS

B.E. SMITH ENGINEER 430 WICHITA KANSAS

IRVING AVENUE

FROM W.L. RECA AVE. to E. WOODCHUCK LANE

40'-7" Conc. & Int. Curb

B.E. SMITH CITY ENGINEER
CITY OF WICHITA KANSAS

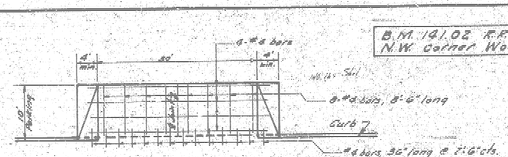
Date: APRIL 1968

Project No. C17-22

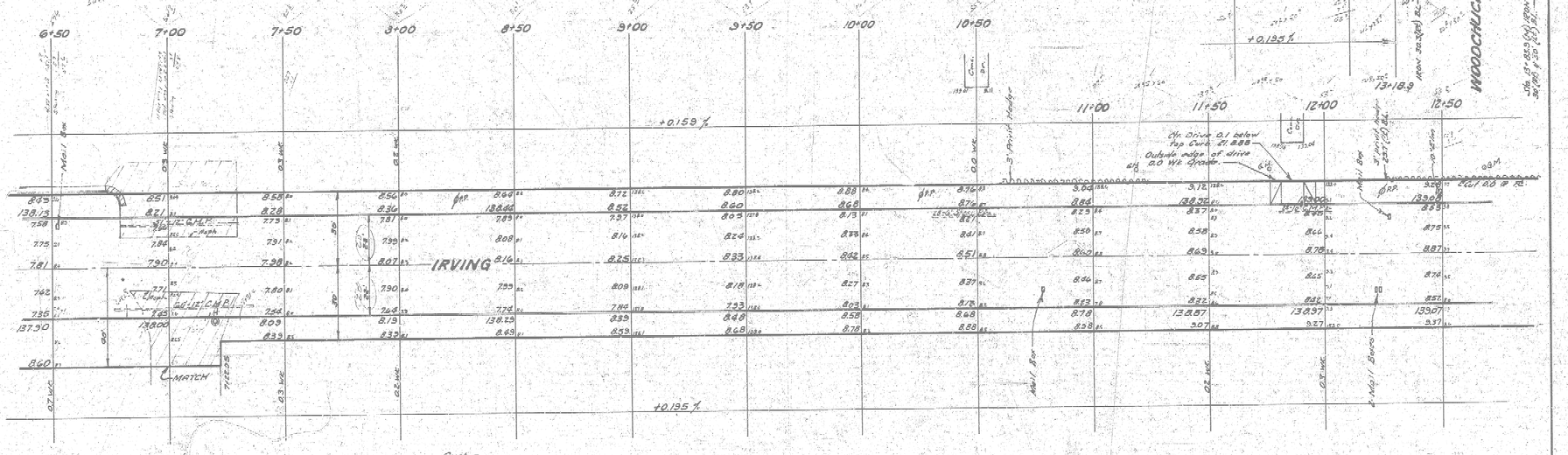
B.M. 141.02 R.R. spike S. side P. pole N.W. corner Woodchuck & Irving.

NOTE:
Remove 15" C.M.P. and grade approach to pavement. Place and spread Road Gravel.

Field Engineer to take X. Sections for grading approach to pavement.



REINF. STEEL PATTERN FOR RAMP-TYPE DRIVE - INDUSTRIAL
Scale: 1"=10'


6+50
7+00
7+50
8+00
8+50
9+00
9+50
10+00
10+50
11+00
11+50
12+00
12+50
13+00
13+18.9
13+38.9 (M)
13+53.9 (M)
+0.159 %
+0.135 %
+0.195 %
IRVING
WOODCHUCK
AVE.
MATCH
Mill Run
Mill Run Branch
Mill Run Branch
Mill Run Branch