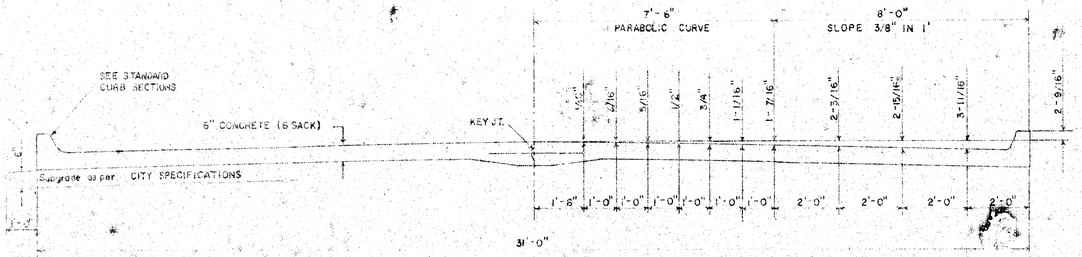
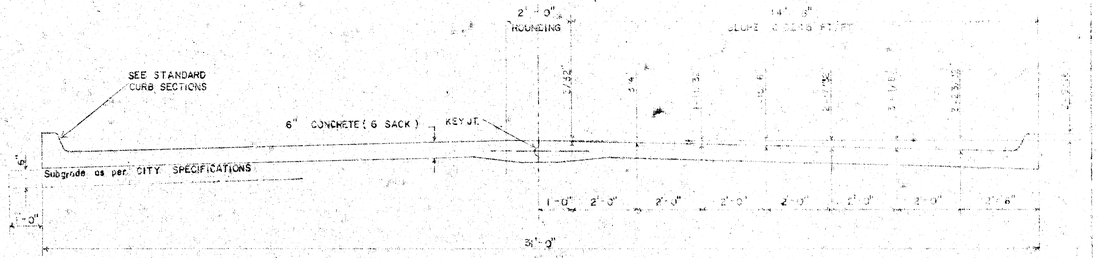
18TH STREET

E. L. SHERIDAN AVENUE TO W. L. CLAYTON AVENUE

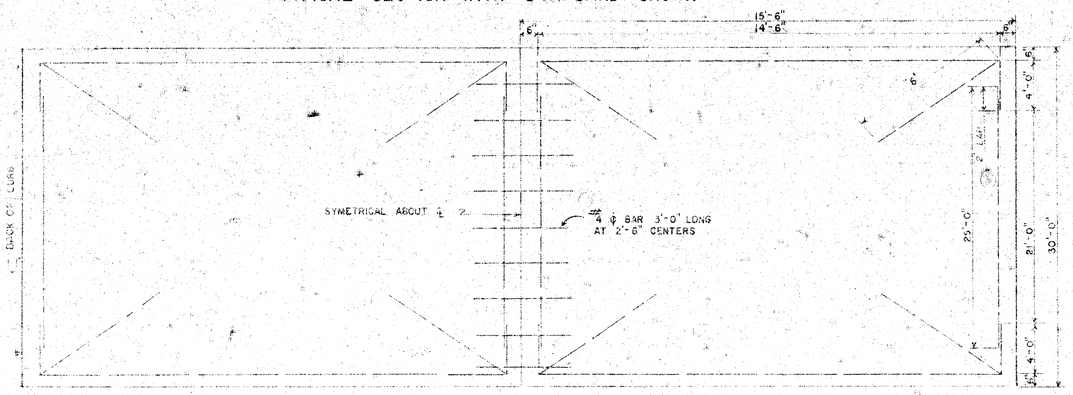
TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT



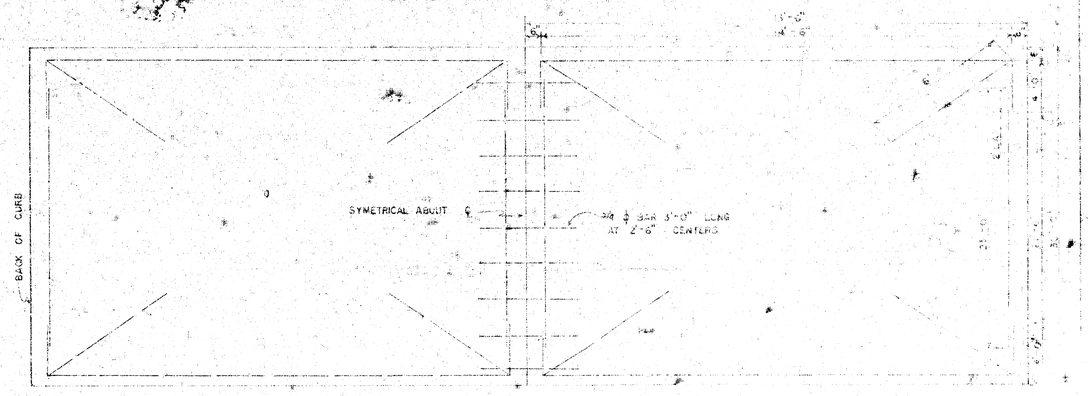
TYPICAL SECTION WITH STANDARD CROWN



TYPICAL SECTION WITH ALTERNATE CROWN

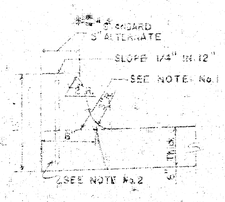


STEEL PATTERN

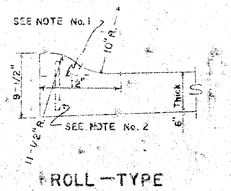


STEEL PATTERN

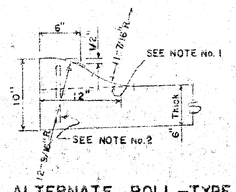
STANDARD SECTIONS OF



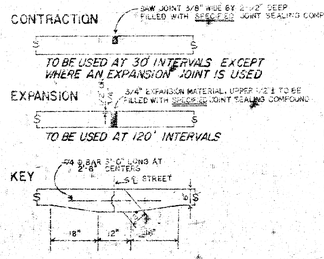
INTEGRAL CURB



ROLL-TYPE



ALTERNATE ROLL-TYPE



JOINT DETAILS

GENERAL NOTES

1. CONTRACTION JOINTS MAY BE CONSTRUCTED IN INTEGRAL CURB BY SAWING WITH AN APPROVED CONCRETE SAW. THE SAW CUT SHALL EXTEND THROUGH THE CURB TO THE PAVEMENT. SAWED CONTRACTION JOINTS SHALL HAVE A MAXIMUM SPACING OF 10'.

2. INTEGRAL CURB SHALL BE TIED TO THE PAVEMENT BASE WITH SHORT DEFORMED DOWEL BARS SPACED AT 2'-6" INTERVALS. THESE DOWEL BARS SHALL NOT BE LESS THAN 1/2" OR MORE THAN 3/4" IN DIAMETER.

CITY OF WICHITA, KANS.
Department of Public Works Engineer
R.W. Lehr City Er
Date: 1/4 Project DAKS!

FILMED FROM THE BEST AVAILABLE COPY.....

B.M.: 1251.5 CITY STANDARD S.E. Cor SHERIDAN and 17TH STREET.
B.M.: 1258.89 "T" cut top curb W. end radius S.W. cor SHERIDAN and 18TH STREET.

N

SCALE 1"=20'

NOTE: construct gravity type concrete Retaining Wall bet Sta 2+26± to Sta 2+80. - North Side.

SHERIDAN AVENUE — 90' R/W — 0+01.26 — 0+10 — 0+50 — 1+00 — 1+50 — 2+00 — 2+50 — 2+64.44 — 3+34.44 — 3+50 — 4+00 — 4+50 — 5+00 — 5+50

Grade parking as shown -0.173% (1.44%) — Grade parking as shown -0.888% — -0.386%

p.i. Elev 1251.0 70' V.C. — p.i. Elev 1249.5 50' V.C.

KIRK ADDITION — UNPLATTED

Remove curb, turn & deliver to City Yard — 100' x 50' conc. drive — const gravity type ret. wall — set 0.7' Wk thru drive — 68.5' — proposed 4' sidewalk p. 76.5' — match — 40' R&M — 31' bb - bb — 2'-6" Mountable Curb — 4" CONC. CURB & GUTTER

p. 185' — p. 188.15' — p. 166.50' — proposed 4' sidewalk.

18TH STREET

saw & match — match — 0.7' Walk maximum thru drive. — 9' wide rose hedge — BARRICADE by "others" — 6-8 — 31' — 40' R&M

CARMEL MT. AVE

Grade parking as shown -0.222% — -0.926% — -0.335% 10.2' Walk gr.

SHERIDAN — 90' — 0+00 — 2+65.11 p.i. Elev 1250 70' V.C. — 3+35.12 — p.i. Elev 1249.5 50' V.C.

Survey - Ross PLAN - Elliott Rec CHECKED. BK# AB 77

DIMENSIONS h	b	conc/ft cu yds
1'-0"	11"	.092
2'-0"	13"	.059
2'-3"	15"	.073
2'-6"	17"	.085
2'-9"	18½"	.109
3'-0"	20"	.120

6" — 3/8" molding — proposed 6'-9" Walk — h — 18" min — b

GRAVITY TYPE - Concrete Retaining Wall

SIDEWALK
Grade parkings and clear R of W for proposed sidewalk. compact fill in walk area. Walk to be constructed by "others".

EARTHWORK

PROPERTY		**CITY**	
EXCAVATION	C. FILL	EXCAVATION	C. FILL
1343.5 CU YDS	6.7 CU YDS	300.3 CU YDS	0.2 CU YD
10% 134.4 " "	10% .7 " "	10% 30.1 " "	10% .1 " "
1477.9 CU YDS	7.4 CU YDS	331.0 CU YDS	0.7 CU YD

3,090 SQ YDS Manipulation — 800 SQ YDS Manipulation

18TH STREET
E. L. SHERIDAN To W. L. CLAYTON
CITY of WICHITA, KANSAS
(30'-6"- Concrete & Curb)
R.W. LINN CITY ENGINEER
DATE Proj No. DAKS 57410E

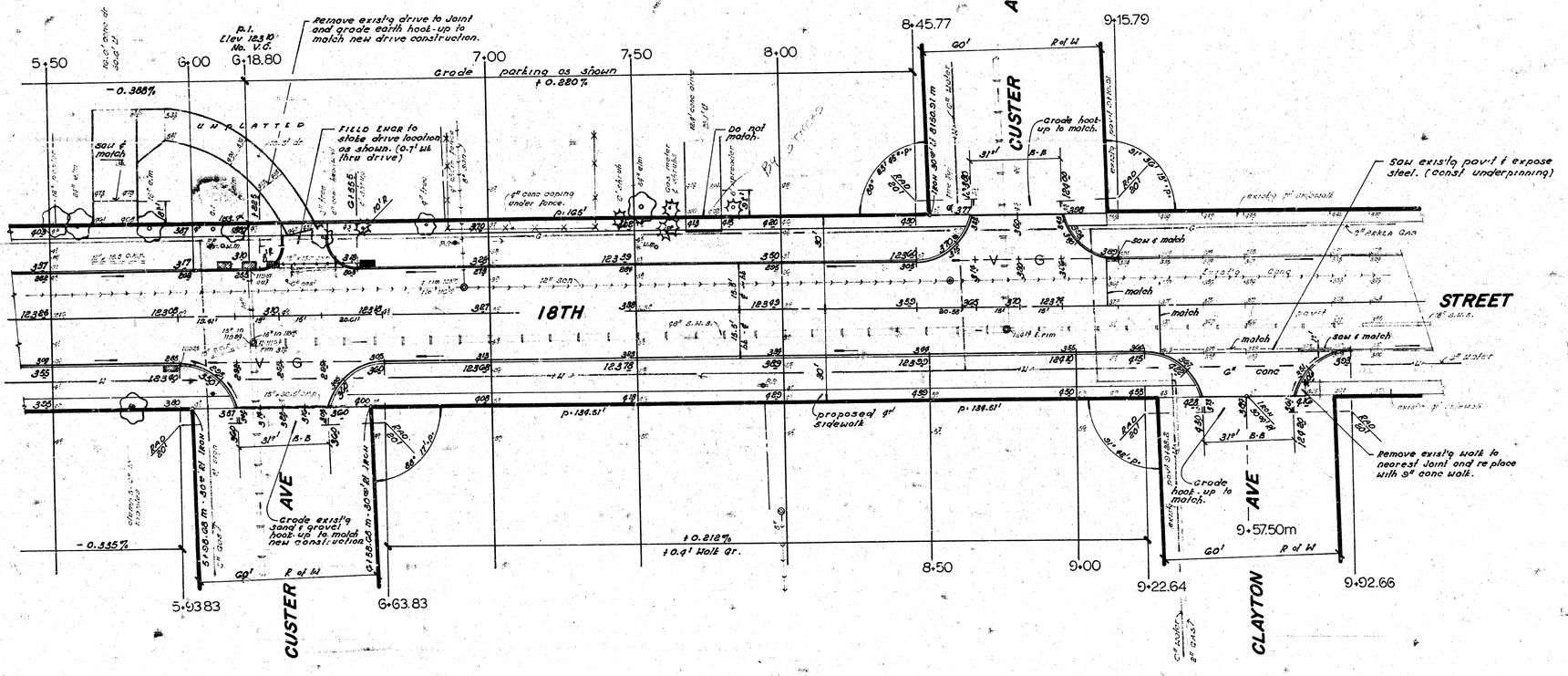
2/5

NOTE: Headwall removal on entrance pipes is to be included in bid price for lin ft of pipe removed. 6" guard post removed is to be incidental to the project.

B.M. 12781 N.W. cor conc porch, Ho# 1840, S.E. corner CUSTER & 18TH STREET.

N

"DRIVE HOOK-UPS"
NOTE: Field Engineer to contact property owners before drive hook-ups are made behind property line.



Proj No. DAKS574108

3/4

B.M. 1276' N.W. cor conc porch, House S.E. cor CUSTER & 18TH. 19# 1860 CUSTER.

N

NOTE: Headwall removal on entrance pipe is to be included in price bid for 1in H pipe removed.

3000 W. 18TH STREET

stationing shown is proposed paving plan stationing.

existg conc drive

STA G159 CONST STD 2'x5' BRICK INLET 1838 top curb

STA G127 remove exist'g brick inlet and extend 18" R.C.P to new inlet.

S.H.O

8" ARKLA GAS

proposed curb

18" R.C.P.

G1828

38 L.F. 15" R.C.P.

1806.90 15" 30°

10" out 1170.82

6"x6" post

12"x 15" c.m.p. H conc block headwalls

1801.8 15" 11°

1802.6 15" 14°

30'

15.5'

18TH STREET

E CUSTER AVE South

PLAN SCALE 1"=10'
profile 1"=10' Horz
1"=2' Vert

G1 1816

STA G127 Remove inlet & extend 15" R.C.P.

STA G159 CONST STD 2'x5' BRICK INLET

1838 Top curb

ground

1806.8

1806.0

exist'g 15" R.C.P.

32 L.F. 15" R.C.P.

124
122
120
118

DRAINAGE in connection with paving 18TH ST E.L. Sheridan to W.L. Clayton.
CITY of WICHITA, KANSAS
R.W. LINN CITY ENGINEER
Date: proj # DAKD 574108

4/4