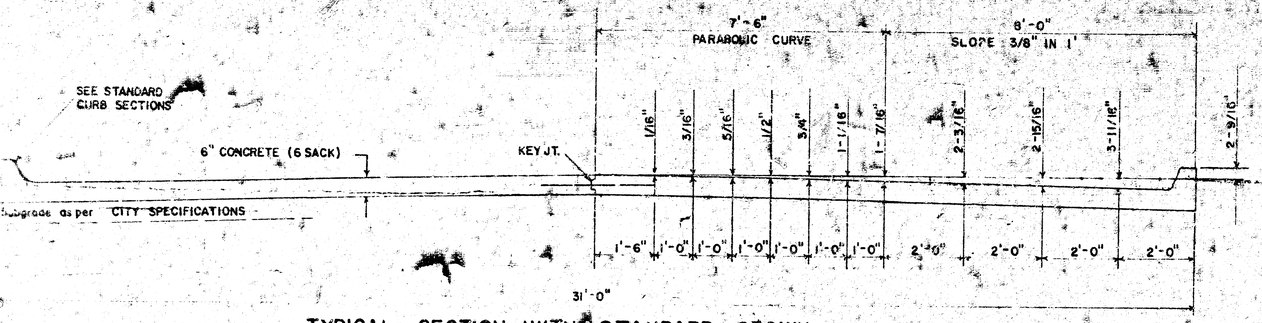
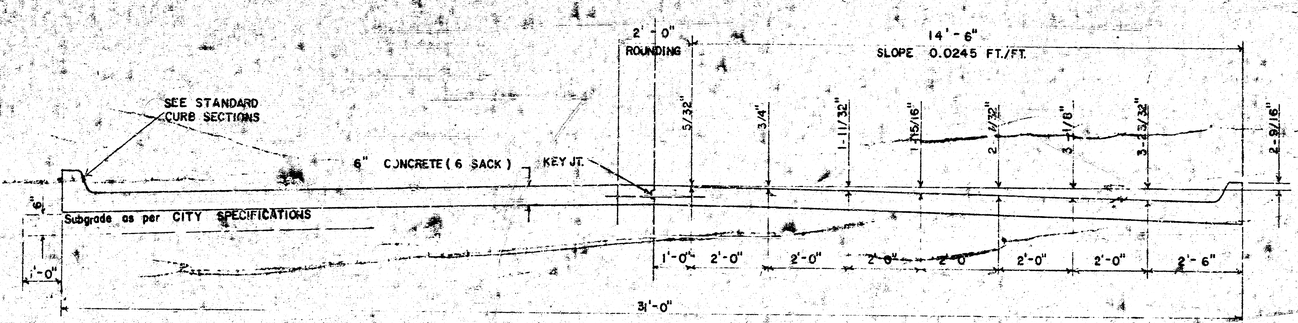
SECOND STREET
E.L. ANNA-W.L. YOUNG
OAKS577066

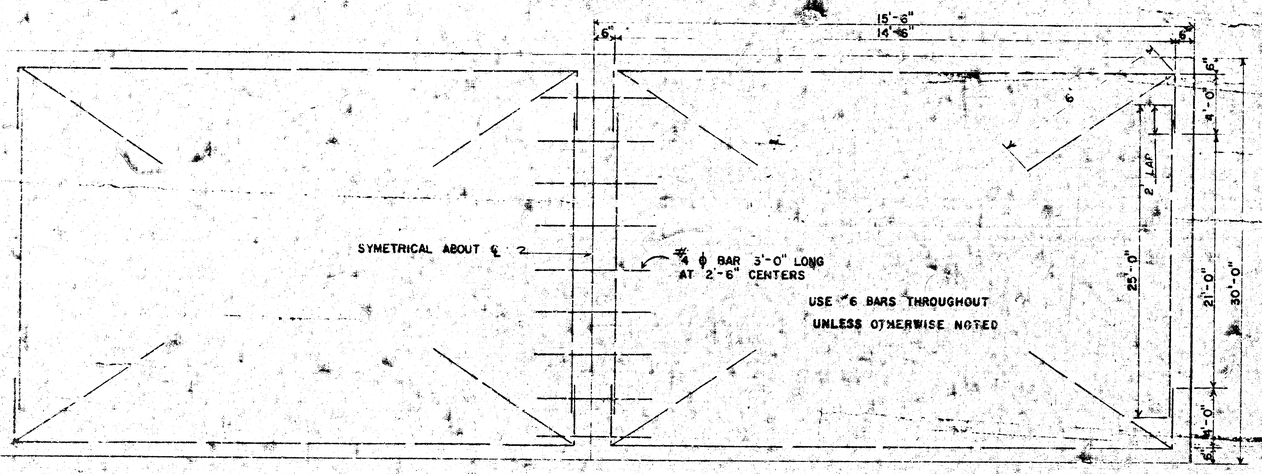
TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT



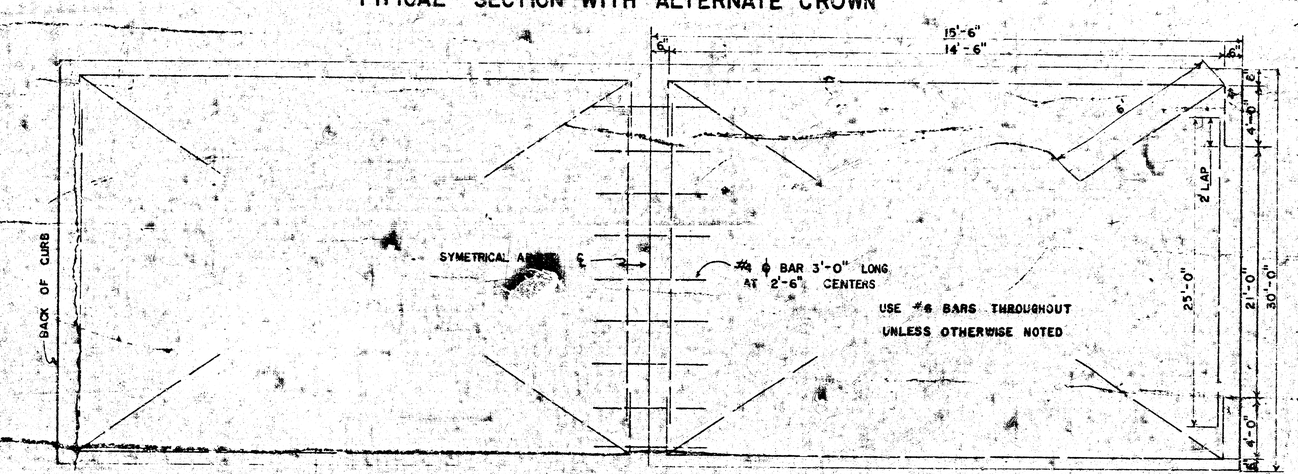
TYPICAL SECTION WITH STANDARD CROWN



TYPICAL SECTION WITH ALTERNATE CROWN

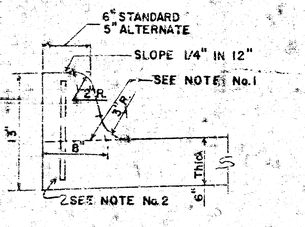


STEEL PATTERN

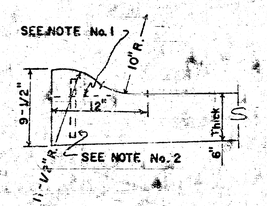


STEEL PATTERN

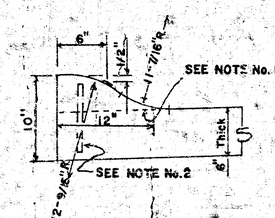
STANDARD SECTIONS OF



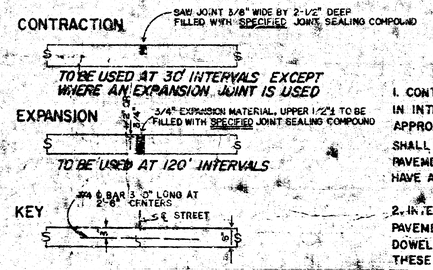
INTEGRAL CURB



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, KANSAS
Department of Public Works — Engineering Division
R.W. Linn — City Engineer
Date: — Project No.

B.M. = 119.67 City of Wichita Disc @ Anna & Second St.; 42' W. & 34' N. of ℄ Both
B.M. = 121.33 R.R. Spk. S. S. Tel. Pole @ N. E. Cor. Second & Young
Baseline is Centerline Second

N
W E
S

Scale: 1" = 20'

0+60 | 0+90.0 M | 1+00 | 1+50 | 2+00 | 2+50 | 3+00 | 3+50 | 3+67.24 P | 3+72.24 P | 4+32.24 P | 4+37.24 P | 4+50 | 5+00 | 5+50 | 6+00 | 6+50 | 7+00 | 7+02.24 ⊥

+0.803%

See Note 1 Below

Wk. Gr. +0.7'

+0.1887%

+0.70 Wk. Gr.

Grad. Wk. +0.70' to +0.40'

+0.40' Wk. Gr.

Grad. Wk. +0.40' to +0.70'

+0.70' Wk. Gr.

STREET

Conc. Slab

Bldg.

Parking Steps

Ck. Lk. Fc.

Conc. Sign Base

Cut Post

Construction & Grade Limit 9.98

8" San. Sewer

San. Post

Stop Sign

Guard Post

End Const

Guard Rail

Guard Post

Guard Rail

Sign of Sin-Gems Welding Co. Along

Bldg.

Culvert

118.92 T.C. 8.37 Flo

Match

Adjust Inlets

119.05 T.C. 8.30 Flo

119.92 T.C. 8.97 Flo

Adjust Inlets

SECOND

STREET

36" Storm Sewer

Guy Wire

Guy Anch.

Sign Post

R.R. Ties

N.W. Fc.

Conc. Walk

Ck. Lk. Fc.

House

Curb Drive

Construction & Grade Limit 0.07

End Const

Construction & Grade Limit

Hedge

Wood Plank

1" Evergreen

Bush

Shrubs

Hedge

Fence

ANNA

BAKER

Stop Sign

Guard Post

-0.906%

See Note 1 Below

+0.1716%

Wk. Gr. +0.6'

+0.1698%

+0.70' Wk. Gr.

Grad. Wk. +0.70' to +0.40'

Grad. Wk. +0.40' to +0.70'

+0.70' Wk. Gr.

General Notes

1. Between Sta. 2+00 & End of Project (7+02.24) Construction and Grading Limits are to be as Shown. Drives to be Constructed for Normal 15' Parking. Between Sta. 0+90 and 2+00 Field Engineer is to Determine Construction & Grading Limits in the Field before Beginning Construction.
2. Trees to be Removed are Marked thus ✕ Except that any Tree Which in the Opinion of the Field Engineer Can be Saved, Shall be Saved.
3. Any Rem. & Repl. of Mailboxes that is Required is to be Incidental to the Project.
4. Guard Post Removal is to be Incidental to Inlet Adjustment.
5. Field Engr. to change Wk. gr. where necessary to alleviate any drainage pockets.

EARTHWORK

	Property	City
Excavation	588.2	93.1
+10%	58.8	9.3
Total	647.0 C.Y.	102.4 C.Y.
Compacted Fill	0.0 C.Y.	0.0 C.Y.
Manipulation	1988.2 S.Y.	423.0 S.Y.

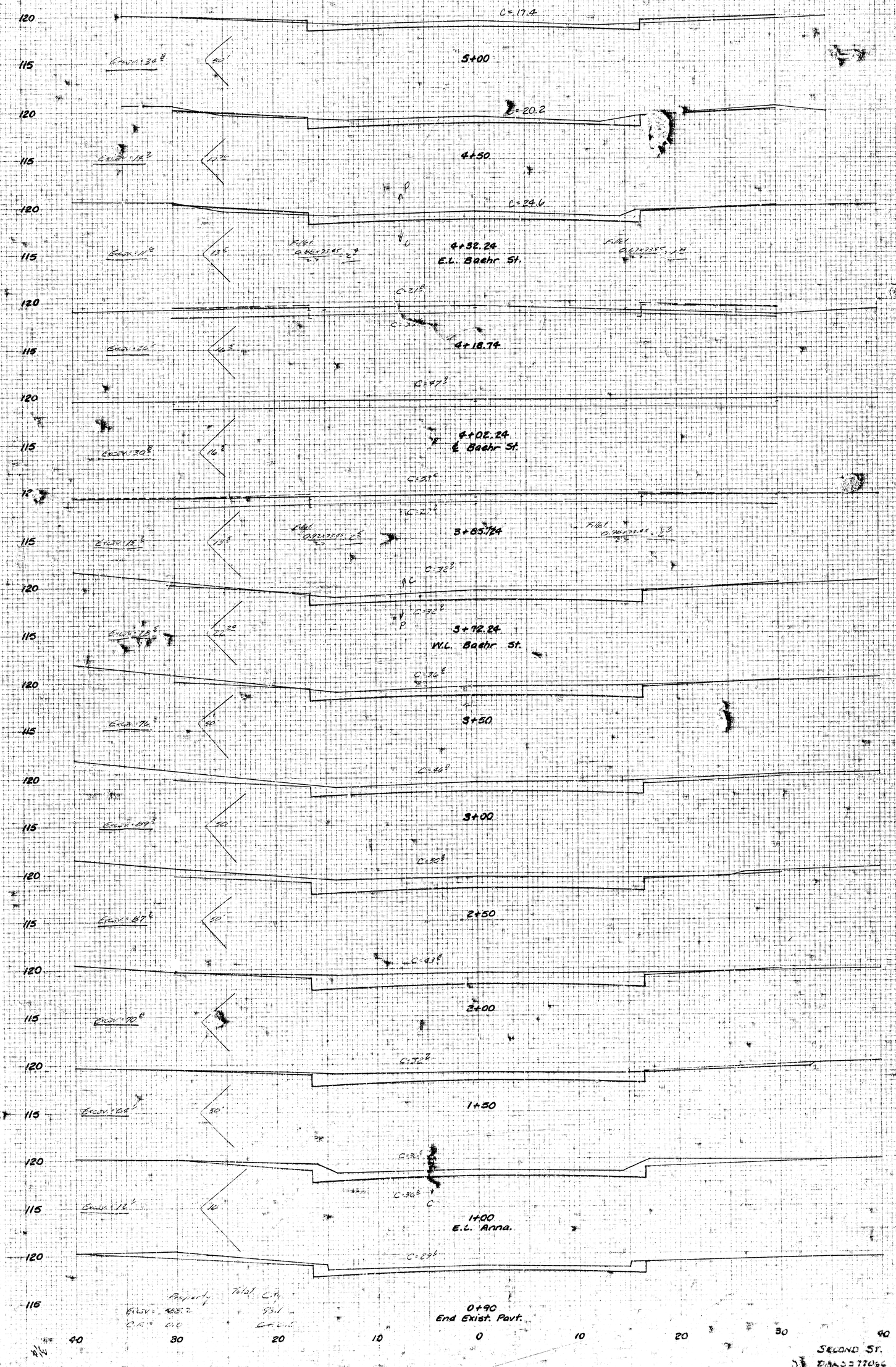
SUB-GRADE

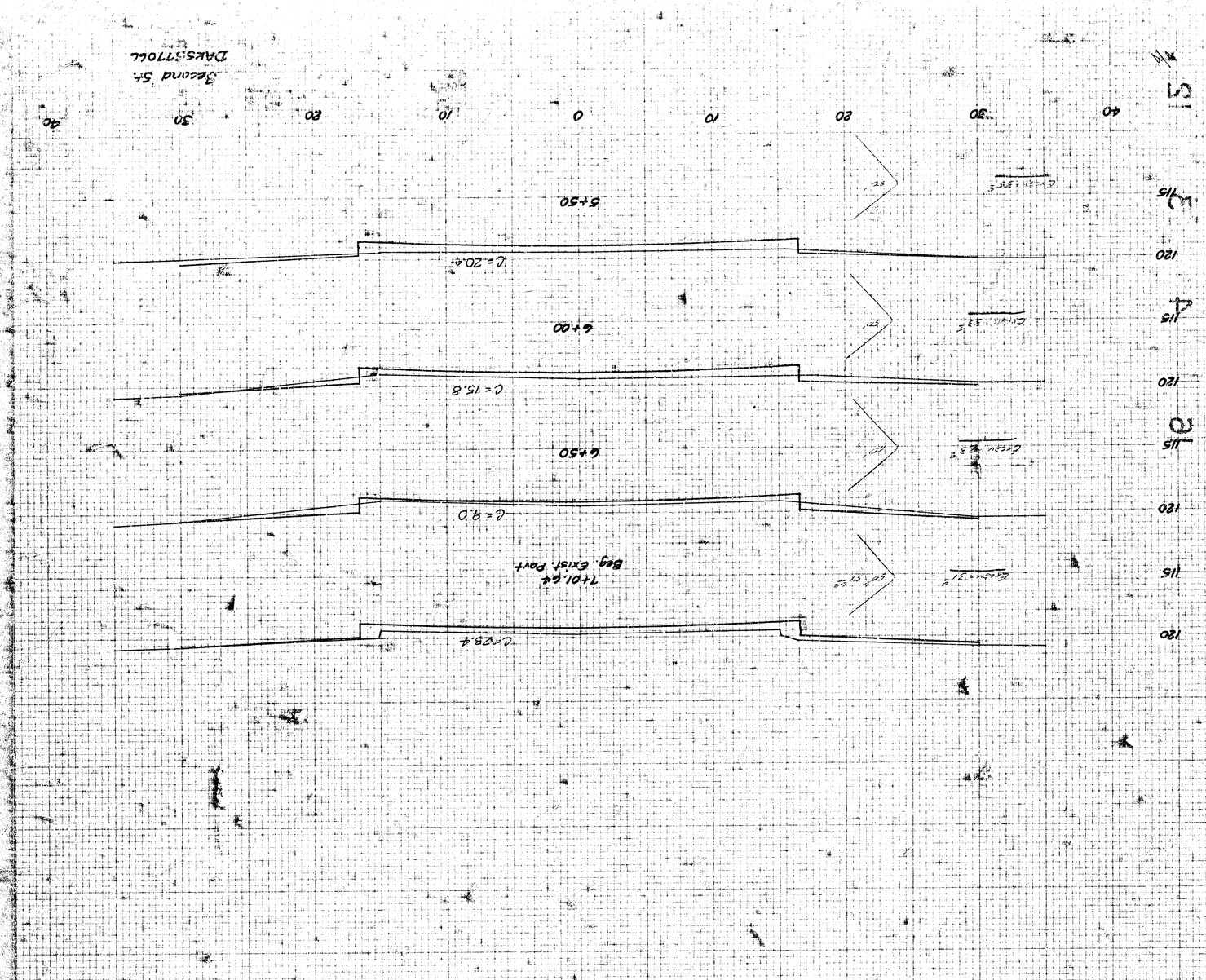
TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

NOTE TO FIELD ENGINEER & CONTRACTOR

Grade parking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk area. TO BE CONSTRUCTED BY "OTHERS".

Second St.
DAKS 577066


120
115
C=17.4
5+00
C=20.2
4+50
C=24.6
4+32.24
E.L. Bachr St.
4+18.74
4+02.24
℄ Bachr St.
3+85.724
3+72.24
W.L. Bachr St.
3+50
3+00
2+50
2+00
1+50
1+00
E.L. Anna.
0+90
End Exist. Pavt.
40
30
20
10
0
10
20
30
40
SECOND ST.


Second St.
DAKS 3TTOLL
40
30
20
10
0
10
20
30
40
C3
115
120
C2
115
120
C1
115
120
4
5+50
Q = 20.4
6+00
Q = 15.8
6+50
Q = 9.0
7+01.64
Beg. Exist. Port
Q = 28.4