B.M., 118.17 'a' on conc. parking N.E. Cor. West St. & Douglas
B.M., 120.45 S.E. Cor. lower step Ho. #137 S.W. Cor. West & 1st St.

Scale: 1" = 20'

Fill		Fill	
Prod.	City	Prod.	City
4567.3	4174	526.3	32.2
410.7	116	219.6	11.4
5524.0 cu. yds.	4971	578.7 sq. yds.	37.7 cu. yds.

Survey Cut Fills DR. COM. Mod.
Grades Revised
Cut Fill

-0.12 %
Wc. 0.1'

P.I. 117.32 No V.C.

AVENUE — 80' — 44' crown — 2% — 2% — 8.71 — 43° E.

Curb and gutter match existing

Frame House — Brick House #111 — Frame House #115 — Frame House #123 — #129 Frame Store

Sta. 0100 — 0110 — 0120 — 0130 — 0140 — 0150 — 0160 — 0170 — 0180 — 0190 — 0200 — 0210 — 0220 — 0230 — 0240 — 0250 — 0260 — 0270 — 0280 — 0290 — 0300 — 0310 — 0320 — 0330 — 0340 — 0350 — 0360 — 0370 — 0380 — 0390 — 0400 — 0410 — 0420 — 0430 — 0440 — 0450 — 0460 — 0470 — 0480 — 0490 — 0500 — 0510 — 0520 — 0530 — 0540 — 0550 — 5+60

Elevations: 118.09 — 117.94 — 117.80 — 117.82 — 117.76 — 117.70 — 117.64 — 117.59 — 117.55 — 117.52 — 117.46 — 117.60 — 117.34 — 117.38 — 117.33

Grades: 7.88 — 7.69 — 7.52 — 7.53 — 7.55 — 7.57 — 7.52 — 7.46 — 7.42 — 7.38 — 7.35 — 7.30 — 7.28

Curb elevations: 117.94 — 117.80 — 117.73 — 117.63 — 117.63 — 117.54 — 117.48 — 117.38 — 117.33

remove old m.h., lead, & catch basins

match existing pvmt.

½ crown

remodel drive to fit radius

remove existing pvmt.

DOUGLAS

PEARL STREET — 30' — ½ Crown — 2% — 2% — 15' R.

Conc. — 4" Walk — Block - Tos

5+60 P.I. 117.32 No V.C.

-0.10 %
Wc. 0.1'
410 to 5+50

NOTE TO FIELD ENGR.: Check elevation on drives east of new curb & save east part of drive if possible (0180 to 3+40).

NOTE TO CONTRACTOR & FIELD ENGR.: Intersections @ Douglas, 2nd, & 3rd are to be paved with hi-early cement. Intersections & headers are to be completed & open to traffic as quickly as possible. Cost of hi-early cement to be incidental to project.

NOTE TO FIELD ENGR.: Take bids to items prior to construction & replace same. All driveways on 6' parking to be ramp type.

JAMES H. EVERHART — 2012 — KANSAS — PROFESSIONAL ENGINEER

2/13

WEST STREET

SL Douglas to SL Central

48'-8" Conc.

CITY OF WICHITA, KANSAS

B. E. SMITH — CITY ENGINEER

SEPT. 1958 — PROJ. NO. C18-36

B.M.₂ 120.45 S.E. Cor. lower step Ho. #137 N. West

N

Scale: 1" = 20'

1st St. (Vacated)

+0.26 %
Vc. 0.1'

SAGO
P.I.
117.32
No. V.C.

5150 | 6100 | 150 | 7100 | 150 | 8100 | 150 | 9100 | 150 | 10100 | 150 | 11100

Brick House #137

Frame House #139

Conc. Block

Fence

18" R.C.P.

4" Wire Fence

Picket Hedge

Frame House #132

Brick House #130

-0.29 %
Vc. 0.1'

SAGO
P.I.
117.32
No. V.C.

WEST STREET

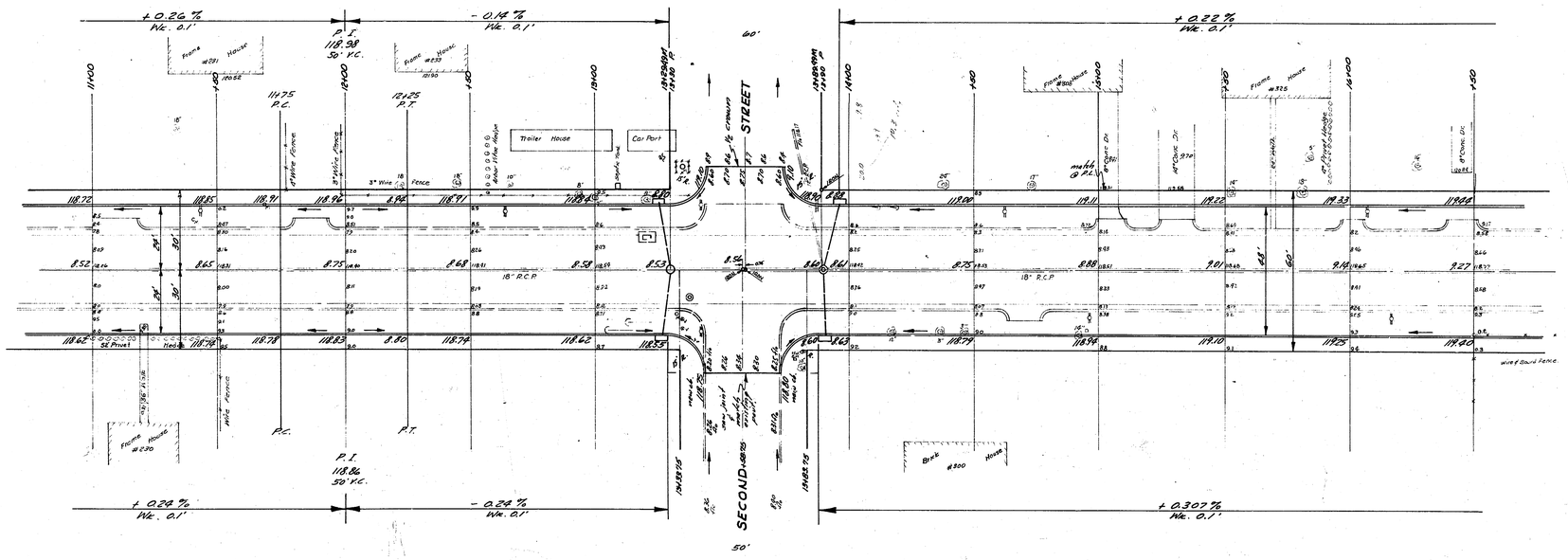
SL Douglas to SL Central

Sheet 3 of 13 PROJ. NO. C18-36

B.M.3 119.69 Standard N.E. cor. Ward & 2nd St.

N

Scale: 1" = 20'



NOTE TO CONTRACTOR & FIELD ENGR.:
2nd St. intersection to be paved with hi-early compact pavement to cut-over traffic as quickly as possible. Cost of hi-early to be incidental to project.

WEST STREET

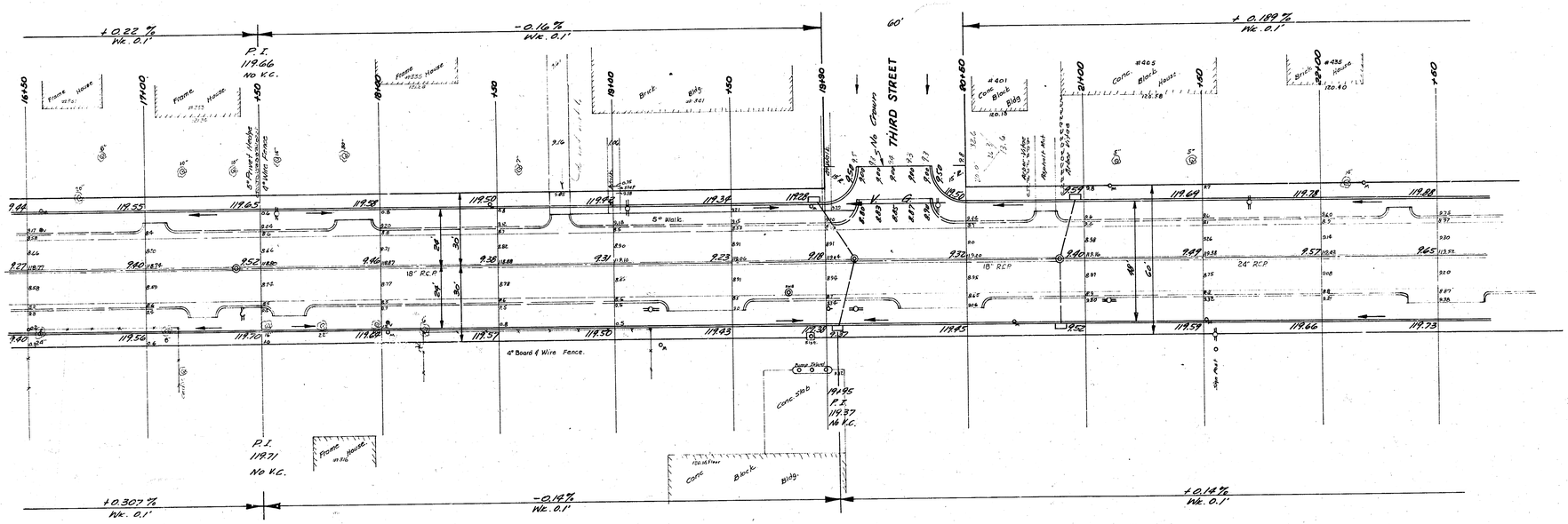
SL Douglas to SL Central

Sheet 4 of 13 PROJ. NO. C18-36

B.M. ⌀ 121.88 S.E. Cor. Tower Step Tel. Bldg. #341 N. Ward

N

Scale: 1" = 20'



NOTE TO CONTRACTOR & FIELD ENGR.:
Pave from 19+90 to 20+50 with hi-early cement. Cost of hi-early incidental to proj.

WEST STREET

SL Douglas to SL Central

Sheet 5 of 13 PROJ. NO. C18-36

B.M.= 121.88 S.E. Cor. lower step Tel. Bldg. # 341 N. West

B.M.= 121.70 N.W. cor. lower step No. # 500 N. West

N

Scale: 1"=20'

+0.189% Vc. 0.1'

-0.167 % Vc. C.1'

P. I. 120.35 No V.C.

-0.176 % Vc. 0.1'

22+50 23+00 +50 24+00 +50 25+00 +50 26+00 +50

ELMIRA 26+10 P.

YORK AVENUE 60'

SYCAMORE 27+10 P.

Frame House

Frame Annex

Concrete Block Bldg.

Pump Island

Asphalt Mat

Gas Conn. Box

Concrete Curb

Metal Sign in Conc.

Mail Box

Fire Hydrant

Guy Wire

Guard Rail

Stone Wall

Wood Fence

Brick House

Stucco House

Frame House

Concrete Block Bldg.

#505

Garage

24" R.C.P.

0.06

0.05

0.01

0.21

0.37

0.23

0.52

0.98

0.90

P.C.

P.T.

26+15 P. I. 120.24 30' V.C.

10'

60'

ST. LOUIS

+0.14 % Vc. 0.1'

-0.656 % Vc. 0.1'

-0.160 % Vc. 0.6'

WEST STREET

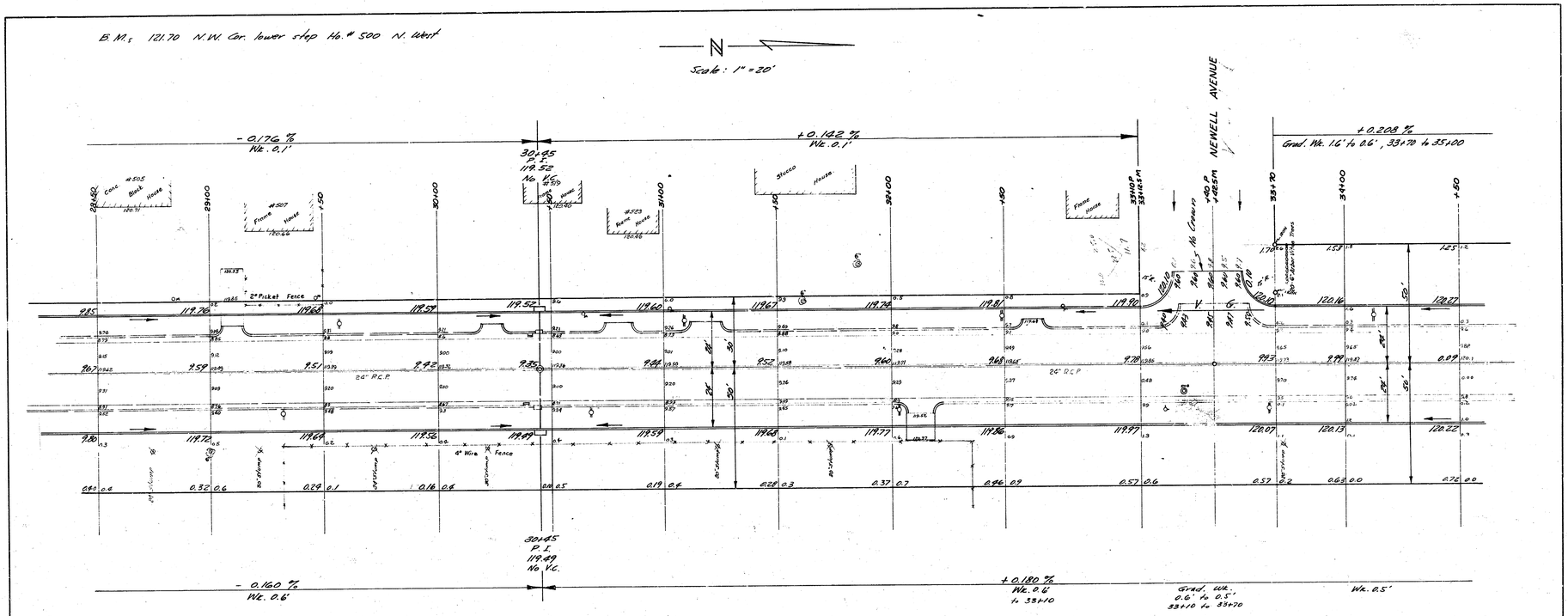
SL Douglas to SL Central

Sheet 6 of 13 PROJ. NO. C18-36

B.M.: 121.70 N.W. Cor. lower step No.# 500 N. Ukrst

N

Scale: 1" = 20'



WEST STREET

SL Douglas to SL Central

Sheet 7 of 13 PROJ. NO. C18-56

B.M.₆ 121.97 Standard N.W. Cor. West & Central

N

Scale: 1" = 20'

+0.208 %
We. 0.6'
35+00 to 38+00

Grad. Wk.

34+50 | 35+00 | +50 | 36+00 | +50 | 37+00 | +50 | 38+00 | +50 | 39+00 | 39+15 | 39+48

Brick House

match @ P.C.

approx. dr.

39+95 AVENUE

25' R

Alley Creek Culvert

1.25 | 0.97 | 1.07 | 1.18 | 1.28 | 1.39 | 1.49 | 1.59 | 2.24

120.27 | 120.37 | 120.47 | 120.58 | 120.68 | 120.79 | 120.89 | 120.99 | 121.10 | 121.20 | 121.30

0.09 | 0.19 | 0.28 | 0.38 | 0.53 | 0.67 | 0.82 | 0.99 | 1.07 | 1.15

24" R.C.P.

24" R.C.P.

match 5 existing mail.

Intersection on Proj. No.

Central Plan C 16-77 Fig. 13.40 24" R.C.P.

50'

30'

24'

120.22 | 120.31 | 120.40 | 120.49 | 120.69 | 120.89 | 121.09 | 121.24 | 121.35 | 121.41 | 121.47

0.72 | 0.0

Trailer House

Trailer House

Asphalt

Conc. Slab

Conc. Curb & Gutter

Conc.

Slab

6" Walk

6" Walk

Frame House

Cone Block Bldg.

Conc. Block Bldg.

3'Chain Link Fence

25' R

4" Walk.

39+65

CENTRAL

P.I.
120.49
No V.C.

P.I.
121.29
No V.C.

+0.18 %
We. 0.1'

+0.90 %
We. 0.1'

+0.12 %
match @ P.C.

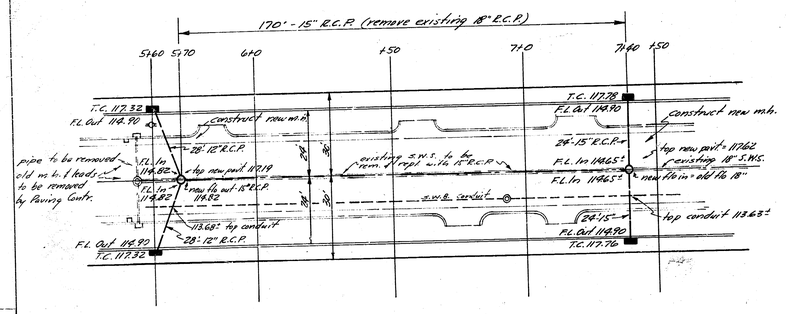
We. 0.5' to 34+80

WEST STREET

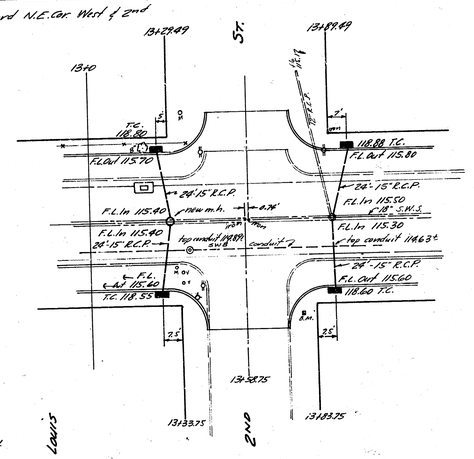
SL Douglas to SL Central

Sheet 8 of 13 PROJ. NO. C18-36

B.M. 120.45 S.E. Cor. lower step No. #137 N. West St.



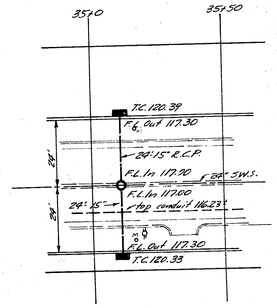
B.M. 119.69 Standard N.E. Cor. West & 2nd



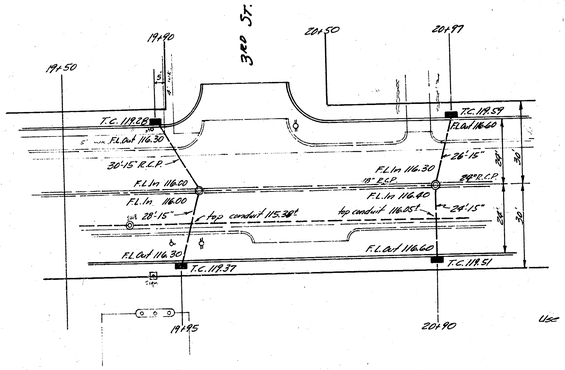
WEST St.

WEST St.

B.M. 121.97 Standard N.W. Cor. West & Central

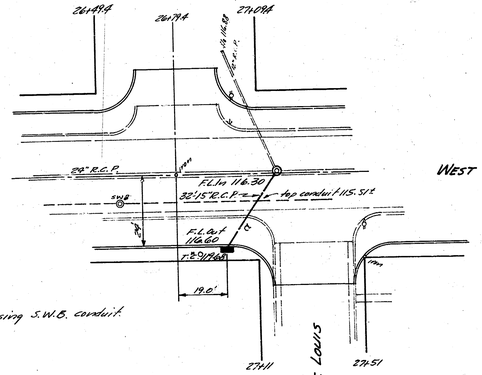


B.M. 121.88 S.E. Cor. lower step Tel. Bldg. #341 N. West



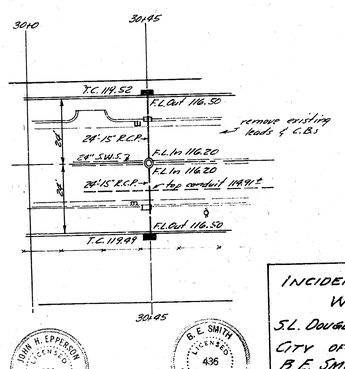
WEST St.

B.M. 121.70 N.W. Cor. lower step No. #300 N. West



WEST St.

Use caution when crossing S.W.B. conduit



Scale: 1" = 20'

JOHN H. EPPERSON LICENSED 531 KANSAS PROFESSIONAL ENGINEER

B. E. SMITH LICENSED 436 KANSAS PROFESSIONAL ENGINEER

INCIDENTAL DRAINAGE
WEST ST.
S.L. DOUGLAS TO S.L. CENTRAL
CITY OF WICHITA, KANSAS
B.E. SMITH - CITY ENGINEER
SEPT., 1958 PROJ. C18-36.