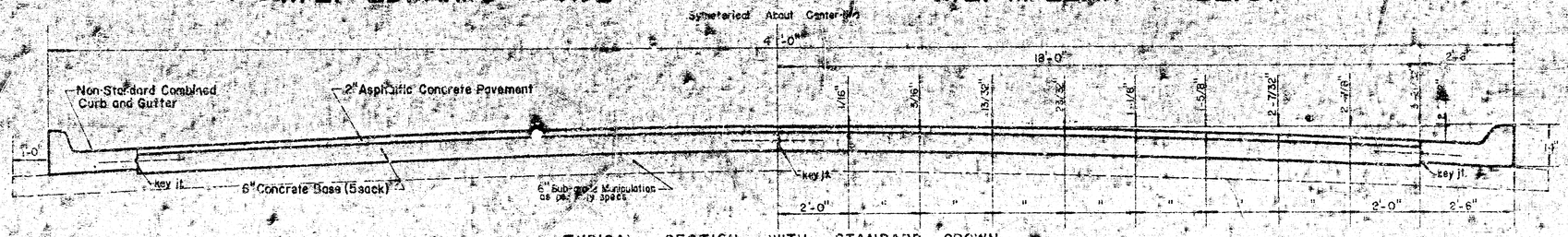
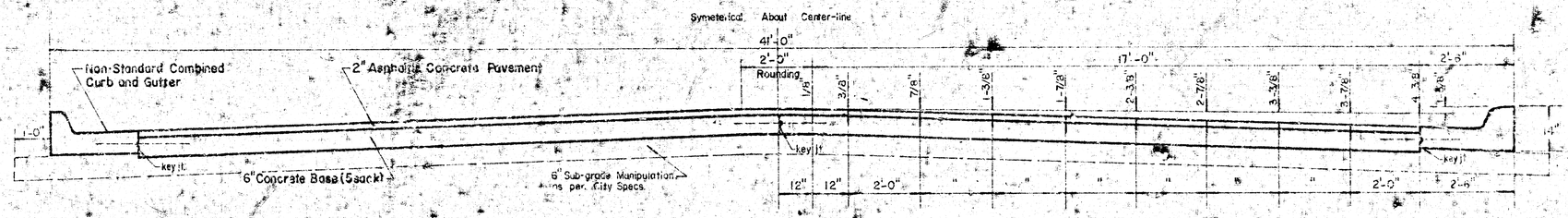
PROJ. NO. DAKC 569060
CITY OF WICHITA, KANSAS
R. W. LINN - City Engineer

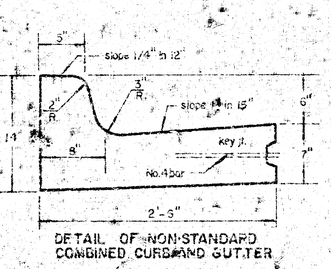
9TH STREET
W. L. EDWARDS AVE — W. L. McLEAN BLVD.



TYPICAL SECTION WITH STANDARD CROWN
40'-0" ASPHALTIC CONCRETE PAVEMENT



TYPICAL SECTION WITH ALTERNATE CROWN
40'-0" ASPHALTIC CONCRETE PAVEMENT



DETAIL OF NON-STANDARD
COMBINED CURB AND GUTTER

RAL NOTES:

Contraction Joints may be constructed in combined
nd gutter by sawing with an approved concrete saw. The
ill extend 2-1/2" below the surface of the gutter and curb.
d Contraction Joints shall have a maximum spacing of 10 ft.
e filled with a specified joint filler, such that the joint
gutter section will be completely filled.

Pavement Grades shown on plans are for standard

TYPICAL STEEL PATTERN
40'-0" ASPHALTIC CONCRETE PAVEMENT

D. E. SCHMIDT
LICENSED
984
ENGINEER
DONALD E. SCHMIDT
LICENSED
6311
KANSAS
PROFESSIONAL ENGINEER

12-5477
1-2004

B.M. = 1167.7 S.W. cor conc box - GG" WATER MAIN @ NINTH STREET 35' East McLEAN BLVD.
B.M. = 1191.6 Mueller Fire Hydrant N.E. cor NINTH & EDWARDS

NOTE: Radius return at N.E. corner of Ninth & Edwards may be modified by the Field Engineer to accomodate drive location on 9TH STREET.

N
Scale 1" = 20'

NOTE: ASPHALT surface removed from existing conc base shall be paid for at the price bid for sq yds asph surface removed. ASPHALT surface replaced on exist conc base shall be paid for at price bid for sq yds asph surface replaced. Field Engineer to take surface measurements to facilitate computations of pay quantities.

NOTE: Bid item lineal feet pipe removed is to included headwall removal.

NOTE TO CONTRACTOR
contact DALTON HOSTETLER of J.A.& R. DeBOER concerning width and location of driveway to property on South side of 9TH STREET.

0+71.89 1+46.42 2+00 2+50 3+00 3+50 4+00 4+50 5+09.2

R.I. Elev 1164.5 80' V.C.

W. L. EDWARDS AVENUE — 9TH STREET — W. L. McLEAN BLVD

Apartments Floor 1187.6 — Apartments Floor 1186.5

-0.27.9% -0.6.7% -0.65%

10.7' Wk 10.7' & 10' Walk 10.5' Wk

proposed 4' Sidewalk

6" Conc

6" Gas Service

8" A.C. Water

GG" WATER LINE

Iron STA 1100

match exist base pavt and typ Crown

Remove Asph mat only

"X" cut top curb @ Ninth St

conc box GG" water line

Saw and match

RIVER

ARKANSAS

B/G

NOTE: Use excess excavation to fill ditch with approval of property owner.

Existing ditch Sand & gravel dip.

Existing Reinf Conc Manhole to be modified to accomodate new pavement.

House

Removal of guard posts to be incidental to project.

EDWARDS

60' R/W

0+60.45

1+50

1+39.59

mailbox

S.S. # 22 30' Rad.

existing gravel roadway

Fill existing ditch Grade, Sand & gravel hook up.

McLEAN

4+70±

Basement Window 1187.8

Under ground conduit

Top water meter box 1168.5

Water Hyd.

Rock & conc headwalls on entrance pipes.

6' high shrubs.

Wood pole headwalls on 18" C.M.P.

Barb wire fence

House

6" stump

30" Tree

Anchor

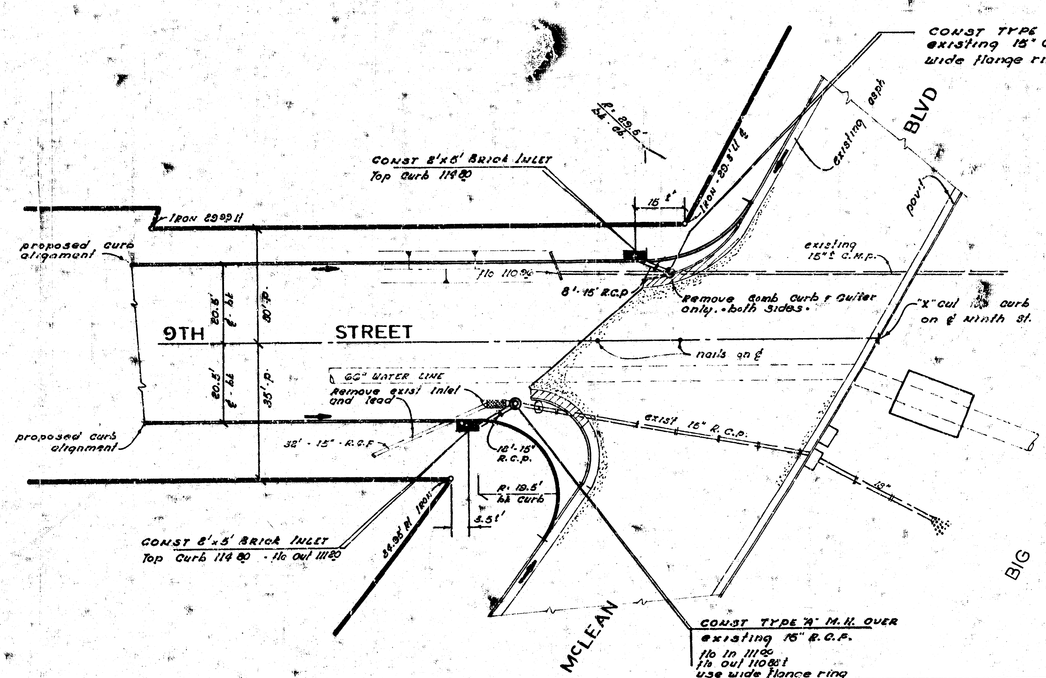
Rad. 29.5' 24' curb

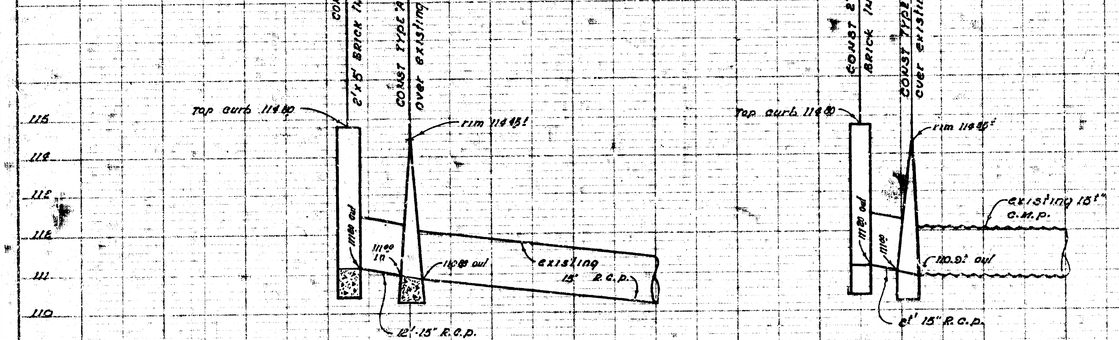
Rad. 19.5' 24' curb

Rad. 19.5' 18' curb

Rad. 19

B.M. = 1167' S.W. Cor cono box - 66" water main - ℄ Ninth St - 35' East of Mc Lean Blvd.





PLAN — DATE — BY — DRAWN R.E.J.S. — PLOTTED A.Hall — NOTE BOOK — ALIGNMENT CHECKED — EL. CHECKED — No. DAKD 569060

PROFILE — DATE — BY — DRAWN — PLOTTED — NOTE BOOK (SEE AS CHECKED) — No. — STRUCTURES LOCATED AND CHECKED

DONALD E. SCHNEIDER LICENSED 6311 KANSAS PROFESSIONAL ENGINEER

1/2

"DRAINAGE" in connection with paving
9TH STREET W.L. Edwards Ave to W.L. McLean Blvd.
CITY of WICHITA, KANSAS
R.W. LINN City Engineer
Date July 1973 Proj No. DAKD 569060

K&E PLATE 1, PLAN & PROFILE

MC LEAN BLVD.

Sta 0100 Existing M.H. Beg project.

571.4'

Sta 0103.43 Const std brick M.H. type 2' with wide flange ring.

30" Sanitary

Exist 24" Storm Water Sewer

60'

10TH. ST.

595.1'

22.5'

5.28'

18DU

AVE.

MERIDIAN

EDWARDS AVE.

Sta. 0156.48 Const. Std. brk. M.H. Type "A" with wide flange ring.

14'

7'

22.5'

Plan Scale 1" = 40'
Profile Scale 1" = 40' Horz.
1" = 4' Vert.

B.M. 1172.8 Bridge Spike S.S. HLP NS 10th St. & 30' W. of WL Meridian Ave.

N

CONST 2'x5' BRICK INLET Top curb 1158.0

8" Water

2" H.P. Steel Gas Service

15'

30'

AVE.

7'

8" CDS Service line

Exist 30" R.C.P. San Sewer

Flo out 2.00

6'-15" R.C.P.

220 lb

6'-15" R.C.P.

230 lb.

Flo out 2.10

Proposed pavement

10TH. ST.

STA. 0103.48

STA. 0156.48

44'-15"

24'-15"

Flo in 1159

Flo in 1158.0

Flo in 1158.0

Flo in 1157.80

Flo out 1.50

8'-15" R.C.P.

6'-15" R.C.P.

220 lb

6'-15" R.C.P.

200 lb

22.5'

28'-15"

15'

7'

30'

EDWARDS

CONST 2'x5' BRICK INLET Top curb 1158.0

CONST 2'x5' BRICK INLET. Top curb 1158.0

NOTE: Field Engineer to ditch stubs out of 2'x5' inlets to accommodate proposed ditch alignment by city of Wichita maintenance dept.

1" = 20'

NOTE: Excess excavated material from this project shall be used as fill material on 9TH STREET project as required.

Sta. 0100.0 Exist M.H.

Natural ground

Elev 1149.2

24" R.C.P. @ 0.30%

15" R.C.P. in 1149

15" R.C.P. I. 1148

Exist'g 24" R.C.P. STUB OUT M.H. 116.105.83

Sta. 0103.48 Const. Std. brk. M.H. type 2'

Sta. 0156.48 Const. Std. brk. M.H. type A

Flo Out

111.80

6 Pcs. @ 5 lin ft. 24" R.C.P. @ 0.30

7 pcs

0+00 | 1+00 | 2+00 | 3+00 | 4+00 | 5+00 | 6+00

109.89 | 109.59 | 109.29 | 109.14 | 109.29 | 109.44 | 110.55 | 110.25 | 110.08 | 110.02

120

110

2/2

"DRAINAGE"
in connection with paving Ninth Street from W.L. Edwards Ave to W.L. McLean Blvd.

CITY OF WICHITA, KANSAS

R.W. LINN CITY ENGINEER

DONALD E. SCHNEIDER 6311 KANSAS PROFESSIONAL ENGINEER