VC = 150'
K = 96
-0.77%
+0.80%
Sta. 1082+00.00
P.V.I. Elev. = 1,292.81
Sta. 1082+75.00
P.V.T. Elev. = 1,293.41
VC = 80'
K = 235
+0.80%
+0.46%
Sta. 1083+75.00
P.V.C. Elev. = 1,294.21
Sta. 1084+15.00
P.V.I. Elev. = 1,294.53
Sta. 1084+55.00
P.V.T. Elev. = 1,294.71
+0.46%
Sta. 1086+22.30
P.I. Elev. = 1,295.48
Sta. 1086+33.02
P.I. Elev. = 1,295.38
VC = 100'
K = 153
-0.27%
-0.27%
-0.92%
Sta. 1086+50.00
P.V.C. Elev. = 1,295.34
Sta. 1087+00.00
P.V.I. Elev. = 1,295.20

LEGEND
Removal
Tree Removal

(XXX) Note:
For the project control & coordinate data, See Sheets 3-5

BACK OF CURB LOCATION & ELEVATIONS			
◇	STATION	OFFSET	DESCRIPTION
1	1082+17.50	90.00' Lt.	Begin 45.0' Radius
2	1082+49.56	104.78' Lt.	End 45.0' Radius; Begin 55.0' Radius
3	1082+92.69	123.24' Lt.	End 55.0' Radius
4	1084+14.77	118.51' Lt.	Begin 55.0' Radius
5	1084+49.73	104.33' Lt.	End 55.0' Radius; Begin 45.0' Radius
6	1084+79.11	93.00' Lt.	End 45.0' Radius
7	1086+19.19	93.00' Lt.	Begin 60.0' Radius
8	1086+34.84	95.08' Lt.	End 60.0' Radius; Begin 70.0' Radius
9	1086+53.10	97.50' Lt.	End 70.0' Radius
10	1086+84.25	97.50' Lt.	Begin 70.0' Radius
11	1087+02.50	95.08' Lt.	End 70.0' Radius; Begin 60.0' Radius
12	1087+18.15	93.00' Lt.	End 60.0' Radius

SCALE: 1"=20'
20' 0 20' 40'

SEE SHEET NO. 30

Sta. 1083+10.50, 37.79' Lt.
End Type III Curb & Gutter
Const. 10.0' Mountable Median Nose
See Sheet 124

City of Wichita
3800 W. Pawnee Ave.
Wichita, KS 67213

Sta. 1083+20.38, 45.00' Lt.
End 10.0' Mountable Median Nose

Sta. 1083+02.02, 117.69' Lt.
Const. Wheelchair Ramp w/
Dectectable Warnings (10.0')
Const. 10.0' Concrete Sidewalk (4")
See Sheet 122

Sta. 1083+10.53, 46.25' Lt.
End Type III Curb & Gutter
Const. 10.0' Mountable Median Nose
See Sheet 124

Sta. 1073+11.77, 7.88' Lt.
End 10.0' Mountable Median Nose
Const. Type III Curb & Gutter
See Sheet 123

Sta. 1083+11.79, 1.75' Lt.
End 10.0' Mountable Median Nose
Const. Type III Curb & Gutter
See Sheet 123

Sta. 1082+45.36, 60.00' Lt.
End Concrete Pavement (9")(NRDJ)
Begin Concrete Pavement (9")(Reinforced)
See Sheet 125

Sta. 1082+39.00
End Concrete Pavement (9")(NRDJ)
Begin Concrete Pavement (9")(Reinforced)
See Sheet 125

Sta. 1084+05.05, 113.70' Lt.
Const. Wheelchair Ramp w/
Dectectable Warnings (10.0')
Const. 10.0' Concrete Sidewalk (4")
See Sheet 122

Sta. 1084+25.08, 45.00' Lt.
Const. 10.0' Mountable Median Nose
See Sheet 124

Sta. 1084+34.93, 46.25' Lt.
End 10.0' Mountable Median Nose
Const. Type III Curb & Gutter
See Sheet 123

City of Wichita
3800 W. Pawnee Ave.
Wichita, KS 67213

Sta. 1084+34.95, 40.75' Lt.
End 10.0' Mountable Median Nose
Const. Type III Curb & Gutter
See Sheet 123

Sta. 1084+59.24, 60.00' Lt.
End Concrete Pavement (9")(Reinforced)
Begin Concrete Pavement (9")(NRDJ)
See Sheets 126-127

Sta. 1084+64.05, 27.62' Lt.
End Concrete Pavement (9")(Reinforced)
Begin Concrete Pavement (9")(NRDJ)
See Sheets 126-127

Sta. 1085+41.26, 28.69 Lt.
Remove Existing Sanitary Sewer Manhole
Remove 8" x 10.0' VCP (S)
Abandon and Cap Exist. 8" VCP (S)
And Exist. Service Line (N)

Sta. 1086+55.33, 74.50' Lt.
End Type I Curb & Gutter (6")
Match Exist. R.R. Panel

Sta. 1086+50.33, 74.50' Lt.
Begin 5.0' Curb Transition

Sta. 1086+27.94, 37.64' Lt.
End 10.0' Mountable Median Nose

Sta. 1078+17.12, 37.92' Lt.
Const. 10.0' Mountable Median Nose
See Sheet 124

Sta. 1086+1.83, 5.81' Lt.
End 10.0' Mountable Median Nose

Sta. 1086+03.01, 6.09' Lt.
Const. 10.0' Mountable Median Nose
See Sheet 124

Sta. 1086+53.10, 92.50' Lt.
Const. Wheelchair Ramp w/
Dectectable Warnings (10.0')
Const. 10.0' Concrete Sidewalk (4")
See Sheet 122

Sta. 1086+71.20 36.50' Lt.
End 10.0' Mountable Median Nose

Sta. 1086+84.25, 92.50' Lt.
Const. Wheelchair Ramp w/
Dectectable Warnings (10.0')
Const. 10.0' Concrete Sidewalk (4")
See Sheet 122

Sta. 1086+60.38, 36.80' Lt.
Const. 10.0' Mountable Median Nose
See Sheet 124

Sta. 1086+66.05, 74.50' Lt.
Begin Type I Curb & Gutter (6")
Begin 5.0' Curb Transition
Match Exist. R.R. Panel

Exist. R.R. R/W
Const. Limits
Prop. Waterline
PAWNEE AVENUE WB
Profile Grade Line
Proposed Traffic Signal Pole w/Mast Arms
PAWNEE STREET EB
@ Proposed Improvements = ℄
Exception Length for Railroad
BM #207
MATCHLINE STA. 1081+40.00
MATCHLINE STA. 1087+40.00
S. SOUTHWEST BLVD.
PC+10.99
PT+00.00
PT+62.57
R=74.5'
179°08'55"
Δ=2°33'48", D=88°22'00", R=65.00', T=62.57, L=133.48', ADV=28.25'
28.25' BOC to BOC
19.50' BOC to BOC
21.50' BOC to BOC

Sta. 1082+64.85, 35.26' Rt.
Adjust Exist. Sanitary Manhole
Exist. Elev. = 1293.98
Prop. Elev. = 1293.60
Difference = -0.38'

Sta. 1085+39.79, 42.03' Rt.
Abandon and Plug Exist.
8" VCP Sanitary Sewer (N)
Replace Ring and Cover
Adjust Exist. Sanitary Manhole
Exist. Elev. = 1294.68
Prop. Elev. = 1295.88
Difference = +1.20

Sta. 1086+11.25
End Concrete Pavement (9")(NRDJ)
Begin Full Depth AC Pavement (9")

Sta. 1086+22.30
End Full Depth AC Pavement (9")
Begin Exception for R.R. Crossing,
DOT 595025N
Match Exist.

Sta. 1086+10.55, 26.50' Rt.
End Type I Curb & Gutter (6")
Match Exist. R.R. Panel

Sta. 1086+05.55, 26.50' Rt.
Begin 5.0' Curb Transition

Sta. 1086+21.26, 26.50' Rt.
Begin Type I Curb & Gutter (6")
Begin 5.0' Curb Transition
Match Exist. R.R. Panel

Sta. 1086+57.09, 4.69' Lt.
End 10.0' Mountable Median Nose

Sta. 1086+46.27, 4.97' Lt.
Const. 10.0' Mountable Median Nose
See Sheet 124

Sta. 1086+44.07
End Full Depth AC Pavement (9")
Begin Concrete Pavement (9)(NRDJ)
See Sheets 126-127

Sta. 1086+33.02
End Exception for R.R. Crossing,
DOT 595025N
Begin Full Depth AC Pavement (9")
Match Exist.

Sta. 1086+23.50, 42.50' Rt.
Const. Wheelchair Ramp w/
Dectectable Warnings (6.0')
Const. 6.0' Concrete Sidewalk (4')
See Sheet 122

Sta. 1087+13.77, 3.26' Lt.
Const. 10.0' Mountable Median Nose
See Sheet 124

Sta. 1087+23.77, 3.00' Lt.
End 10.0' Mountable Median Nose

Sta. 1083+01.80, 3.00' Lt.
Const. 10.0' Mountable Median Nose
See Sheet 124

Sta. 1085+94.12, 42.50' Rt.
Const. Wheelchair Ramp w/
Dectectable Warnings (6.0')
Const. 6.0' Concrete Sidewalk (4')
See Sheet 122

Sta. 1083+11.80, 12.00' Rt.
End Concrete Pavement (9")(Reinforced)
Begin Concrete Pavement (9")(NRDJ)
See Sheets 126-127

Sta. 1082+24.28, 32.62' Rt.
Adjust Exist. Sanitary Manhole
Exist. Elev. = 1293.56
Prop. Elev. = 1293.20
Difference = -0.36'

BM #207
"□" cut on top of north curb of Pawnee Avenue. 40' east of the ℄ of K&O RR and 30' SSE of railroad shack.
N 1,672,994.3346
E 1,635,007.7154
Sta. 1086+80.93, 24.41' Lt. Elev. = 1295.53

Sta. 1082+49.14, Rt.
℄ 8" Concrete Drive
25.6' Width
Exist. 10' Utility Esmt.
Sta. 1083+18.09, Rt.
℄ 8" Concrete Drive
29.5' Width
Exist. 10' Utility Esmt.
Exist. Perm. Esmt.
Temp. Esmt.
Exist. Perm. Esmt.
Sta. 1083+57.74, Pawnee Ave.=
Sta. 200+00.00, SW Blvd.
Const. Limits
Exist. R/W
Const. Limits
Exist. Perm. Esmt.
Temp. Esmt.
Temp. Esmt.

Long Brothers of Wichita, LLC
W. Pawnee Ave.
Wichita, KS 67213

TMH LLC
3801 W. Pawnee Ave.
Wichita, KS 67213

Raw Investments, Inc.
3609 W. Pawnee Ave.
Wichita, KS 67213

BACK OF CURB LOCATION & ELEVATIONS			
◇	STATION	OFFSET	DESCRIPTION
13	1083+33.05	47.25' Rt.	Begin 53.0' Radius
14	1083+55.54	43.35' Rt.	End 53.0' Radius; Begin 47.0' Radius
15	1083+75.43	39.75' Rt.	End 47.0' Radius
16	1085+59.69	41.00' Rt.	Begin 64.0' Radius
17	1085+76.14	43.15' Rt.	End 64.0' Radius; Begin 70.0' Radius
18	1085+94.12	45.50' Rt.	End 70.0' Radius
19	1086+23.50	45.50' Rt.	Begin 70.0' Radius
20	1086+41.49	43.15' Rt.	End 70.0' Radius; Begin 64.0' Radius
21	1086+57.94	41.00' Rt.	End 64.0' Radius
22	1086+57.94	41.00' Rt.	Begin 47.0' Radius
23	1087+20.99	45.23' Rt.	End 47.0' Radius; Begin 53.0' Radius
24	1087+42.96	50.00' Rt.	End 53.0' Radius

IF THIS DRAWING IS LESS THAN 22" X 36" IT IS A REDUCED SIZE DRAWING

lvorhs
9/26/2023 - 8:20:51 PM - c:\transystems\pw_local\transyscorp.pw1\w-s_jlovshs\d0984546\C-RDW-M02-101.DGN

TRANSYSTEMS
245 N. WACO
SUITE 222
WICHITA, KANSAS 67202
MAIN: 316-303-3000
FAX: 316-462-5629

CONSULTANTS:

REVISIONS:

MARK	DATE	DESCRIPTION

PROJ NO: 87 N-0720-01
SCALE: 1"=20'
DATE: 9/25/2023
DESIGNED BY: CKC
DRAWN BY: CKC
CHECKED BY: MDB

SHEET TITLE:
PAWNEE ST.
PLAN & PROFILE
STA. 1081+40.00 TO
STA. 1087+40.00

SHEET NO.
26
SHEET 26 OF 517

WEST STREET IMPROVEMENTS
FROM PAWNEE TO HARRY

WICHITA, KANSAS

CITY OF WICHITA