SCALE: 1"=20'

20' 0 20' 40'

Wichita, KS 67213

MATCHLINE STA. 115+25.00

MATCHLINE STA. 121+25.00

Exist. Perm. Esmt.

Exist. R/W

Temp. Esmt.

6 7 WEST STREET 8 9 120 1

℄ Proposed Improvements = ℄

AT&T Conduit Bank cont. North 2" x 3" (6 way)

AT&T HANDHOLE

AT&T Aerial Copper

W.M.

W.V.

F.H.

M.H.

G.V.G.V.

W. RITA STREET

Exist. R/W

482 @ Sta. 117+74.68, 31.54', Rt.
Fire Hydrant Kill
N 1,674,728.7764
E 1,634,104.3543
For Note See Sheet 362

484 @ Sta. 117+82.59, 21.50', Rt. =
Sta. 328+85.72, Waterline I
Install Fire Hydrant Assy. (L = 18.3')
Valve Box Elev. = 1,294.53
Install 58.44 LF 12" Pipe (N)
N 1,674,736.4671
E 1,634,094.1491

@ Sta. 118+38.25, 55.58', Lt. =
Contractor shall rotate Fire Access Pipe, 90° to the South.
N 1,674,790.4994
E 1,634,015.9167

488 @ Sta. 118+41.02, 21.50', Rt. =
Sta. 329+44.16, Waterline I =
Sta. 600+00.00, Waterline IK
Install 1 - 12" x 8" Tee (Restrained)(W)
Install 1 - 8" Valve Assy. (Restrained)(W)
Install 60.00 LF 8" Pipe (W)
Install 3.59 LF 12" Pipe (DICL)(N)
N 1,674,794.8903
E 1,634,092.9211

489 @ Sta. 118+44.62, 21.50', Rt. =
Sta. 329+47.75, Waterline I =
Sta. 610+00.00, Waterline IL
Install 1 - 12" x 8" Tee (Restrained)(E)
Install 1 - 8" Valve Assy. (Restrained)(E)
Install 1 - 12" Valve Assy. (Restrained)(N)
Install 80.00 LF 8" Pipe (E)
Install 231.56 LF 12" Pipe (N)
N 1,674,798.4818
E 1,634,092.8456

490

661 @ Sta. 118+41.02, 38.50', Lt. =
Sta. 600+60.00, Waterline IK
Connect to Exist. 8" Pipe (W)
N 1,674,793.6294
E 1,634,032.9344

664 @ Sta. 118+55.21, 27.52', Rt.
Remove 81.00 LF 8" Waterline (W)
Install 1 - 8" MJ Cap (E)
Abandon 8" Waterline in Place (E)
N 1,674,809.2030
E 1,634,098.6426

@ Sta. 118+48.97, 91.50', Rt. =
Remove 10.00 LF Exist. 8" Pipe (E)
Install 1 - 8" AC Transition Coupler (W)
Install 1 - 8" MJ Cap (W)
Abandon 8" Waterline in Place (W)
N 1,674,804.3064
E 1,634,162.7386

667 @ Sta. 118+48.97, 101.50', Rt. =
Sta. 610+84.35, Waterline IL
Install 1 - 8" 90° Bend (Restrained)(E)
Install 1 - 8" AC Transition Coupler (E)
Connect to Exist 8" Waterline (E)
N 1,674,804.5166
E 1,634,172.7364

666 @ Sta. 118+44.62, 101.50', Rt. =
Sta. 610+80.00, Waterline IL
Install 1 - 8" 90° Bend (Restrained)(N)
Install 4.35 LF 8" Pipe (DICL)(N)
N 1,674,800.1629
E 1,634,172.8280

@ Sta. 120+71.20, 30.28', Rt.
Fire Hydrant Kill
N 1,675,025.1988
E 1,634,096.8609
For Note See Sheet 362

496 @ Sta. 120+76.17, 21.50', Rt. =
Sta. 331+79.31, Waterline I
Install Fire Hydrant Assy. (L = 17.0')
Valve Box Elev. = 1,294.01
Install 307.35 LF 12" Pipe (N)
N 1,675,029.9881
E 1,634,087.9795

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

MICHAEL D. BOOTH
LICENSED
20585
8/15/2023
KANSAS
PROFESSIONAL ENGINEER

CONSULTANTS:

REVISIONS:

MARK	DATE	DESCRIPTION

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

SHEET TITLE:

WEST STREET WATERLINE IMPROVEMENTS

SHEET NO.

367

SHEET 367 OF 517

WEST STREET IMPROVEMENTS
FROM PAWNEE TO HARRY

WICHITA, KANSAS

CITY OF WICHITA

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

lvohs
9/25/2023 - 6:46:41 PM - c:\transystems\pw_local\transysconp-pw1\e-e_lcvohs\d09845491\C-WTR-M01-106.DGN