SCALE: 1"=20'

20' 0 20' 40'

Wescon Controls LLC
2533 S. West St.
Wichita, KS 67213
(70)

Wescon Controls LLC
2533 S. West St.
Wichita, KS 67213
(69)

Building

Exist. R/W

Temp. Esmt.

Prop. R/W

WEST STREET

℄ Proposed Improvements = ℄

MATCHLINE STA. 91+25.00

(617) @ Sta. 90+56.66, 56.50', Lt.
Sta. 501+02.94, Waterline 1A
Install 1 - 8" 90° Bend (Restrained)(W)
Install 1 - 8" AC Transition Coupler (W)
Connect to Exist. 8" Pipe (W)
N 1,672,009.9916
E 1,634,062.5041

(616) @ Sta. 90+51.72, 56.50', Lt.
Sta. 500+98.00, Waterline 1A
Install 1 - 8" 90° Bend (Restrained)(N)
Install 4.94 LF 8" Pipe (DICL)(N)
N 1,672,005.0500
E 1,634,062.5507

@ Sta. 90+56.49, 46.50', Lt.
Remove 10.00 LF 8" AC Pipe (E)
Install 1 - 8" AC Transition Coupler (E)
Install 1 - 8" MJ Cap (E)
Abandon 8" Waterline in Place (E)
N 1,672,009.9194
E 1,634,072.5052

@ Sta. 90+78.02, 56.00', Lt.
Sta. 510+97.50, Waterline 1B
Construct 1 - 8" Fire Svc. Vault
Connect to Exist 8" Waterline (W)
N 1,672,031.3566
E 1,634,062.8029

@ Sta. 90+78.04, 51.39', Lt.
Remove Exist. 8" Fire Svc. Vault
N 1,672,031.4179
E 1,634,067.4100

(403)

(400) @ Sta. 89+42.04, 35.04', Rt.
Sta. 300+00.00, Waterline 1
Install 1 - 12" Hot Tap with 12" Valve
Assy. performed by the City of Wichita
Valve Box Elev. = 1,292.84
Contractor to Connect to 12" Valve (E)
Install 6.46 LF 12" Pipe (DICL) (E)
N 1,671,896.2380
E 1,634,155.1190

(401) @ Sta. 89+42.04, 41.50', Rt.
Sta. 300+06.46, Waterline 1
Install 1 - 12" 90° Bend (Restrained)(N)
Install 85.00 LF 12" Pipe (N)
N 1,671,896.2975
E 1,634,161.5796

@ Sta. 89+49.04, 35.04', Rt.
Remove 10.00 LF 12" Pipe (N)
Install 2 - 12" AC Transition Coupler (S,N)
Install 2 - 12" MJ Cap (S,N)
Abandon 12" Waterline in Place (N)
N 1,671,903.2377
E 1,634,155.0546

@ Sta. 90+16.72, 29.55', Rt.
Fire Hydrant Kill
N 1,671,970.8638
E 1,634,148.9225
For Note See Sheet 362

(404) @ Sta. 90+27.04, 41.50', Rt.
Sta. 300+91.46, Waterline 1
Install Fire Hydrant Assy. (L = 9.0')
Valve Box Elev. = 1,292.45
Install 24.68 LF 12" Pipe (N)
N 1,671,981.2936
E 1,634,160.7788

(405) @ Sta. 90+51.72, 41.50', Rt.
Sta. 301+16.14, Waterline 1 =
Sta. 500+00.00, Waterline 1A
Install 1 - 12" x 8" Tee (Restrained)(W)
Install 1 - 8" Valve Assy. (Restrained)(W)
Install 98.00 LF 8" Pipe (W)
Install 26.30 LF 12" Pipe (N)
N 1,672,005.9733
E 1,634,160.5463

(406) @ Sta. 90+78.02, 41.50', Rt.
Sta. 301+42.44, Waterline 1 =
Sta. 510+00.00, Waterline 1B
Install 1 - 12" x 8" Tee (Restrained)(W)
Install 1 - 8" Valve Assy. (Restrained)(W)
Install 93.50 LF 8" Pipe (W)
Install 148.55 LF 12" Pipe (N)
N 1,672,032.2751
E 1,634,160.2985

@ Sta. 90+76.47, 32.48', Rt.
Remove 80.68 LF Exist. 8" Pipe (W)
Install 1 - 8" AC Transition Coupler (E)
Install 1 - 8" MJ Cap (E)
Abandon 8" Waterline in Place (E)
N 1,672,030.6360
E 1,634,151.2900

Exist. Fence to Remain

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

MICHAEL D. BAILEY
LICENSED
20585
9/15/2023
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.
362
SHEET 362 OF 517

WEST STREET IMPROVEMENTS
FROM PAWNEE TO HARRY

WICHITA, KANSAS

CITY OF WICHITA

brothe
9/25/2023 - 6:46:16 PM - c:\transystems\cw_local\transyscorp-pw1\ea_local\ab5898454f\C-WTR-M01-101.DGN

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