Note:
There is minimal clearance between the aggregate base and top of existing storm sewer pipe to remain. Use caution whenever construction activity takes place in those areas.

The Contractor shall coordinate with the utility companies to locate any existing utilities that have not been previously located.

Any storm sewer adjacent to the curb & gutter or under any proposed pavement on mainline, sideroads or entrances shall be backfilled in accordance with the City of Wichita Specifications unless otherwise noted on the plans or by the Engineer.

The space between the Type 2 Special inlets shall be filled with Flowable Fill. The Flowable Fill shall be considered SUBSIDIARY to the inlets.

All temporary pipe connections needed to drain the east side of West Street during construction shall be installed during Phase 2 of construction. All pipe, material, labor, and equipment needed to connect the pipe shall be considered SUBSIDIARY to the bid item "Temporary SWS Connection".

Shannon #2 LLC
2113 S. West St.
Wichita, KS 67213

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

Shannon #2 LLC
2009 S. West St.
Wichita, KS 67213

Sta. 510+00.00, Line H13a-H13b =
@ Sta. 119+88.00, 31.00' Lt.
Const. Inlet (Type 2, Special), H13b
(L=6.2', W=8.5')
Install 24" x 7.0' Storm Sewer (RCP)(S)
See Sheet 65

657

@ Sta. 119+92.10, 29.00' Lt.
Remove Exist. Curb Inlet
Remove 14.4 L.F. 24" RCP (E)

Sta. 119+90.73, 11.78' Lt.
Install Concrete Collar
Install 24" x 18.5' Storm Sewer (RCP)(W)
SUBSIDIARY to the bid item, "Temporary SWS Connection".
See Sheet 65

Sta. 117+94.14, 29.19' Lt.
Adjust Exist. Manhole
Exist. Elev. = 1294.95
Prop. Elev. = 1294.36
Difference = -0.59'

655

Sta. 510+07.00, Line H13a-H13b =
Sta. 158+05.53, Line H9a-H14 =
@ Sta. 119+81.00, 31.00' Lt.
Const. Inlet (Type 2, Special), H13a
(L=6.2', W=8.5')
Connect to Existing 36" (RCP)(S)
See Sheet 65

Exist. San. Sew. Esmt.
Exist. Perm. Esmt.
Temp. Esmt.
Exist. R/W
MATCHLINE STA. 115+25.00
MATCHLINE STA. 121+25.00
6 7 8 9 WEST STREET 120 1
℄ Proposed Improvements = ℄
Line H14
Line J3b
Line J2
Line J1
Prop. Waterline
W. RITA STREET
Exist. R/W

Sta. 115+32.80, 29.06' Rt.
Adjust Exist. Manhole
Exist. Elev. = 1295.10
Prop. Elev. = 1294.60
Difference = -0.50'
Connect 15" RCP to Exist Manhole (S)
Install 15" x 104.3' Storm Sewer
(RCP)(S)
See Sheet 63

650

Sta. 160+00.00, Line J3a-J1 =
@ Sta. 117+59.00, 31.00' Rt.
Const. Inlet (Type 2, Special), J3a
(L=6.2', W=7.5')
Install 18" x 7.0' Storm Sewer (RCP)(N)
See Sheet 64

DL Kessler LLC
2100 S. West St.
Wichita, KS 67213

651

Sta. 160+07.00, Line J3a-J1 =
@ Sta. 117+66.00, 31.00' Rt.
Const. Inlet (Type 2, Special), J3b
(L=6.2', W=7.5')
Install 18" x 27.5' Storm Sewer (RCP)(N)
See Sheet 64

652

Sta. 160+34.55, Line J3a-J1 =
@ Sta. 117+93.50, 29.00' Rt.
Const. Manhole (Reinforced), MH16
(L=7.0', W=5.0')
Connect to Exist. 2 - 30" RCP (W)
See Sheet 64

Sta. 117+91.22, 60.25' Rt.
Remove Exist. Curb Inlet
Remove 2 - 30.6 L.F. 30" RCP (W)
Remove 17.7 L.F. 42" RCP (E)

653

Sta. 160+91.65, Line J3a-J1 =
@ Sta. 117+99.97, 86.00' Rt.
Const. Inlet (Type 1A) Curb Inlet, J2
(L=10.0', W=6.0')
Install 42" x 57.1' Storm Sewer (RCP)(W)
Connect to Exist. 42" RCP (E)
See Sheet 64

Sta. 118+44.12, 59.80' Rt.
Remove Exist. Curb Inlet
Remove 43.9 L.F. 18" RCP (S)

654

Sta. 161+32.77, Line J3a-J1 =
@ Sta. 118+36.61, 86.00' Rt.
Const. Inlet (Type 1) Curb Inlet, J1
(L=10.0', W=4.0')
Install 18" x 41.1' Storm Sewer
(RCP)(S)
See Sheet 64

656

Sta. 158+70.38, Line H9a-H14 =
@ Sta. 119+82.00, 33.50' Rt.
Const. Inlet (Type 1) Curb Inlet, H14
(L=15.0', W=3.0')
Install 24" x 64.8' Storm Sewer
(RCP)(SW)
See Sheet 65

Sta. 119+91.02, 28.63' Rt.
Remove Exist. Curb Inlet
Remove 26.3 L.F. 24" RCP to CL
Abandon 26.8 L.F. 24" RCP in
place, plug both ends & fill with
sand or grout

Sta. 120+07.02, 28.39' Rt.
Remove Exist. Curb Inlet
Remove 10.5 L.F. 18" RCP (S)

West Jewel Properties LLC
2050 S. West St.
Wichita, KS 67213

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: MLC
DRAWN BY: LCV
CHECKED BY: MDB

SHEET TITLE:

WEST STREET
STORM SEWER
IMPROVEMENTS

SHEET NO.
46
SHEET 46 OF 517

WEST STREET IMPROVEMENTS
FROM PAWNEE TO HARRY

WICHITA, KANSAS

CITY OF WICHITA

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