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

Sta. 11+86.36, 17.50' Lt.
Remove Exist. Curb Inlet in Salvageable Condition. Inlet to be salvaged and delivered to Huttons site adjacent Sycamore Street
Remove 41.1 L.F. 18" RCP (ESE)
Install 4.1 L.F. 18" RCP (ENE)
Install 4.1 L.F. 6" PVC (E)
to Connect to Prop. Inlet

Sta. 1+01.50, Line E1-A10 =
@ Sta. 11+86.75, 14.04' Lt.
Const. Inlet (Type 1)
Install 23"x14" x 32.8' Storm Sewer (RCPHE)(E)
See Sheets 28-31
420

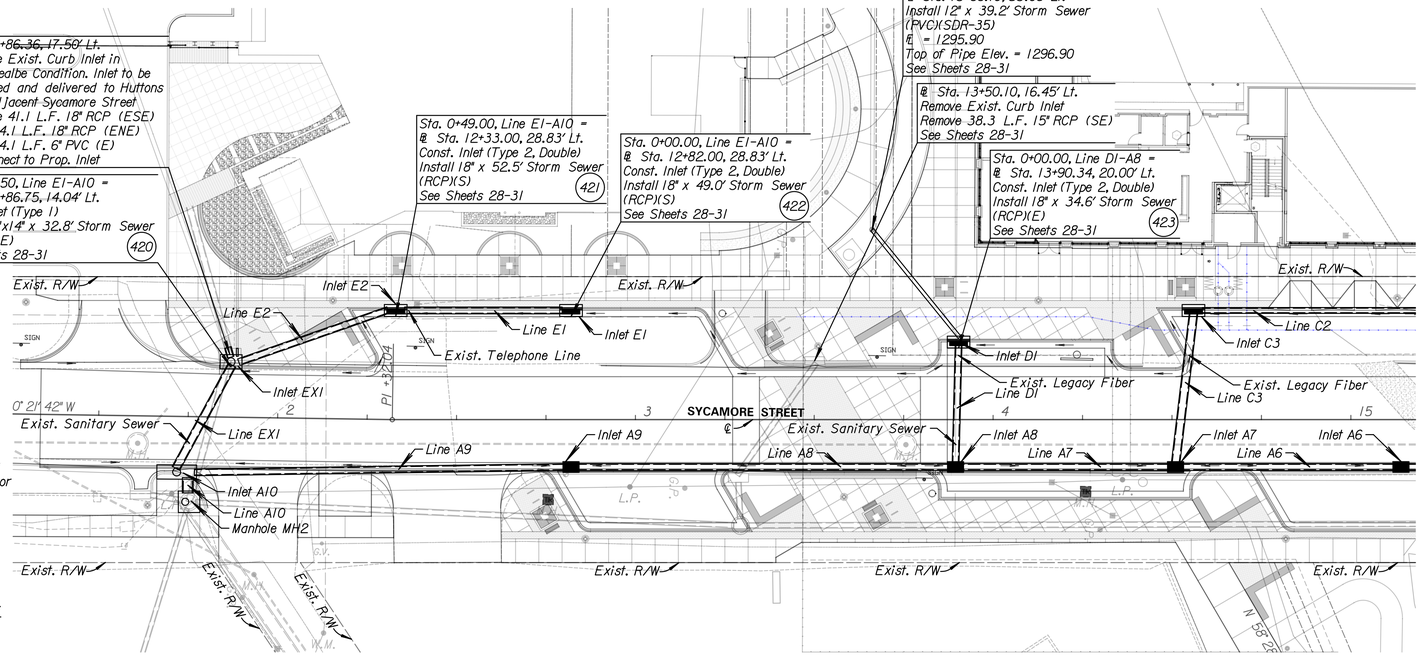
Sta. 0+49.00, Line E1-A10 =
@ Sta. 12+33.00, 28.83' Lt.
Const. Inlet (Type 2, Double)
Install 18" x 52.5' Storm Sewer (RCP)(S)
See Sheets 28-31
421

Sta. 0+00.00, Line E1-A10 =
@ Sta. 12+82.00, 28.83' Lt.
Const. Inlet (Type 2, Double)
Install 18" x 49.0' Storm Sewer (RCP)(S)
See Sheets 28-31
422

@ Sta. 13+66.19, 53.08' Lt.
Install 12" x 39.2' Storm Sewer (PVC)(SDR-35)
℄ = 1295.90
Top of Pipe Elev. = 1296.90
See Sheets 28-31

@ Sta. 13+50.10, 16.45' Lt.
Remove Exist. Curb Inlet
Remove 38.3 L.F. 15" RCP (SE)
See Sheets 28-31

Sta. 0+00.00, Line D1-A8 =
@ Sta. 13+90.34, 20.00' Lt.
Const. Inlet (Type 2, Double)
Install 18" x 34.6' Storm Sewer (RCP)(E)
See Sheets 28-31
423



Note:
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 Contractor shall stub out 12" PVC pipe to proposed landscaped area and cap/plug the end of the pipe for the future extension of the greenway area storm system by Crossland Construction. All labor and material needed to install the 12" PVC pipe shall be considered SUBSIDIARY to the bid item, "Pipe, SWS 12" (PVC)".

For Storm Sewer System A, See Sheets 28-29

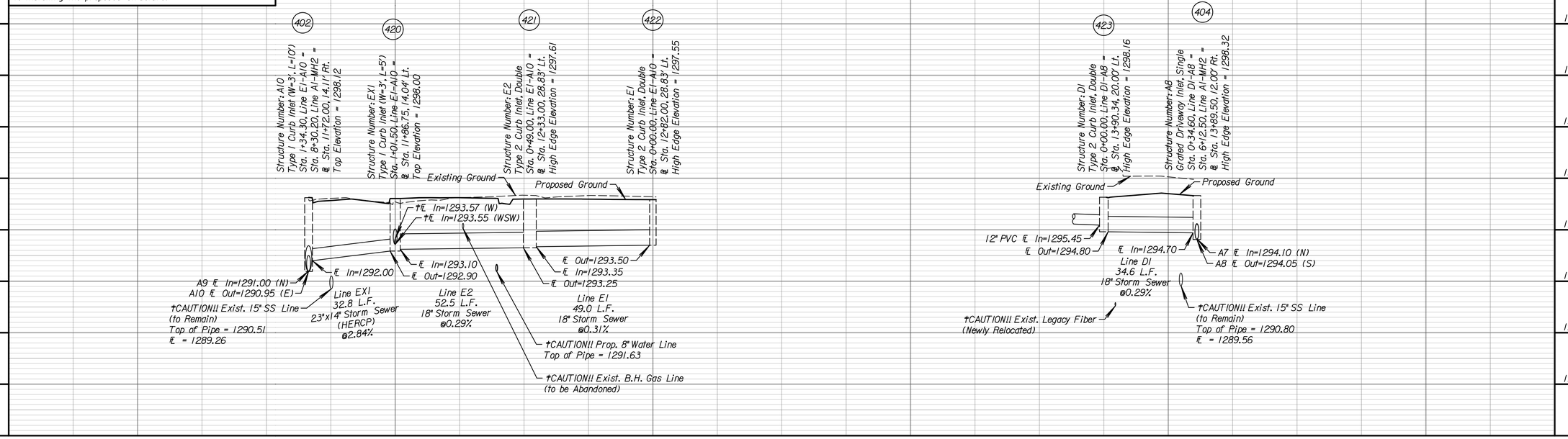
For Storm Sewer System B & C, See Sheet 30

Any pipe connections needed to extend and connect th existing 6" roof drain from Hutton's building shall be considered SUBSIDIARY to the bid item, "Pipe, SWS 6" (PVC)".

All labor and materials needed to salvedge the existing curb inlet shall be considered SUBSIDIARY to the bid item, "Removal of Existing Structures".

All utilities shown in the profile are shown at elevations best known to the Engineer. The Contractor is responsible for field verifying the locations & elevations of utilities prior to construction in that area.

†Flowline Elevation shall be field verified prior to installing the proposed structure.



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REVISIONS:

MARK	DATE	DESCRIPTION

SYCAMORE STREET IMPROVEMENTS
WICHITA, KANSAS

PROJ NO:	472-85463
SCALE:	1"=20'
DATE:	6/1/2020
DESIGNED BY:	TAU
DRAWN BY:	TAU
CHECKED BY:	MDB

SHEET TITLE:
SYCAMORE STREET STORM SEWER IMPROVEMENTS LINES D & E

SHEET NO.
31
SHEET 31 OF 97

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

tsummel
6/1/2020 - 12:22:52 PM c:\transystems\ow_bca\transyscorp-pw1\tsummel\d0894545\C-SDR-M01-104.dgn