CAUTION! SBC Vault & Pedestal

10' Utility Easement Per Plat

Bench Mark:

SITE BENCH MARK
"X" Chiseled on Top of Walk.
349.9' East of ℄ of Greenwich.
60.0' North of ℄ of 21st Street North.
Elevation = 1364.41 (NGVD29)

20' Utility Easement By Separate Instrument

CAUTION! Proposed 8" Water Line Crossing

The Manhattan Addition
Lot 1
Block 1

Existing 18" RCP

20' Utility & Drainage Easement By Separate Instrument

Greenwich

8.7'

7.5'

71.7'

3.6'

1365

Line 4

CAUTION! Overhead Electric Line Crossing.

CAUTION! Proposed 8" Sanitary Sewer Crossing

Future Drive

CAUTION! VERIFY SBC Fiber Optic Line Crossings. (4) Depth Per Probe.

Sta. 0+00.0, Begin Line 4
Core Existing Inlet.
Extend 18" RCP East.
Install Sediment Barrier.
Reconstruct Invert For Flow

Sta. 3+33.5, End Line 4
18" Concrete End Section.

Install 11 Sq. Yards Of Light Stone Rip-Rap To Flow Line Grade Shown w/Grouted Toe Wall On North, South & East Edges. Toe Wall Shall Extend A Minimum Of 2' Below Filter Course. Install Geotextile Fabric Under Rip-Rap. Geotextile Fabric Shall Be Contech C-80NW Or Approved Equal. See Detail.

Existing 36" RCP To Be Removed By Others.

Contractor To Use Extreme Caution When Excavating Near Utility Lines. Contractor To Hand Dig To Expose All Utility Lines Prior To Construction. Verify Depth To Determine Conflict If Any.

21st Street North

Contractor Shall Follow All Applicable Best Management Practices (BMP) For Erosion Control.

SCALE:
1" = 20' HORIZONTAL
1" = 5' VERTICAL

Sta. 0+00.0, Begin Line 6
Core Existing Inlet.
Extend 15" RCP East.
Install Sediment Barrier.
Reconstruct Invert For Flow

Remove Trees As Necessary For Storm Sewer Construction.

Line 6

46.5'

21.0'

Sta. 0+21.0, End Line 6
Construct 3'x5' Type "1" Curb Inlet.
Top = 1369.00
Install Sediment Barrier.

CAUTION! VERIFY SBC Fiber Optic Line Crossings. (4) Depth Per Probe.

CAUTION! Overhead Electric Line Crossing.

180.0'

10' Utility Easement Per Plat

Greenwich

The Manhattan Addition
Lot 1
Block 1

60' R/W

Sta. 0+30.4, End Line 5
Construct 3'x5' Type "1" Curb Inlet.
Top = 1369.00
Install Sediment Barrier.

46.4'

21.1'

Sta. 0+00.0, Begin Line 5
Core Existing Inlet.
Extend 15" RCP Northeast.
Install Sediment Barrier.
Reconstruct Invert For Flow

Remove Trees As Necessary For Storm Sewer Construction.

CAUTION! Overhead Electric Line Crossing.

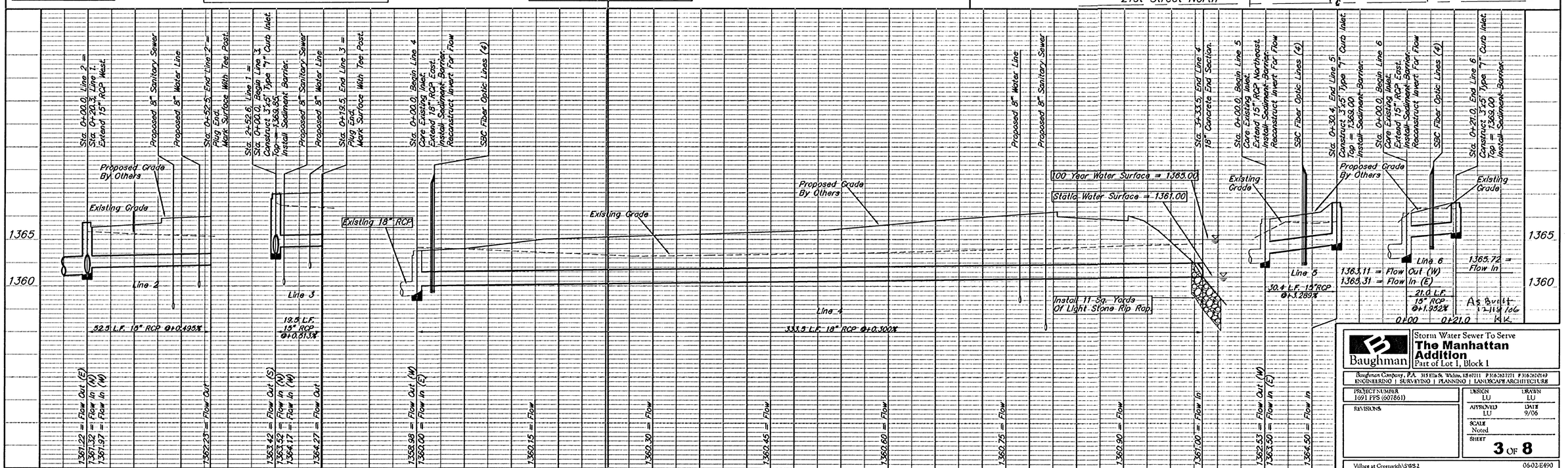
Line 5

962.0'

940.0'

CAUTION! VERIFY SBC Fiber Optic Line Crossings. (4) Depth Per Probe.

21st Street North



Baughman

Storm Water Sewer To Serve
The Manhattan Addition
Part of Lot 1, Block 1

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316.262.7271 F 316.262.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER
1691 FPS (607861)

DESIGN LU | DRAWN LU

REVISIONS

APPROVED LU | DATE 9/06

SCALE Noted

SHEET **3** OF **8**

Village at Greenwich\SWS2

0602-E490