Pond

High Bank

Dondlinger Drive

Newman University 3rd Addition

Lot 1

Block A

Proposed Building

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

Sta. 0+00.0, Begin Line 1. Core Existing 4'x5' Inlet. Extend 18" RCP West. Reconstruct Invert For Flow. Install Sediment Barrier. Verify Existing Inlet Flow Out Elevation Prior To Construction

CAUTION! Power Pole

CAUTION! Westar Line

CAUTION! VERIFY 6" Fire Protection Line Crossing.

CAUTION! VERIFY 3" Domestic Water Line Crossing.

CAUTION! VERIFY Domestic Gas Line Crossing.

Sta. 3+95.5 Line 1. Construct 2'x4' Drop Inlet. Top = 1298.15 2-10" Stubs (S) Install Sediment Barrier.

1 Rod (16.5') Corporation Easement Southwestern Bell Telephone Co. (Film 545, Page 1178)

Remove & Salvage Existing 10" PVC Storm Sewer Line

104.6'

14.1'

127.7'

114.4'

164.2'

77.9'

29.9'

165.24'82"

Existing 30" RCP

Existing Inlet

Existing 18" RCP

Line 1

Remove & Salvage Existing 15" PVC Storm Sewer Line

Remove & Replace Pavement Curb & Gutter In Kind. See Note #4 For Replacement.

Sta. 1+04.6, Line 1. Construct 2'x4' Drop Inlet. Top = 1297.15 8" Stub (S) Over Exist. 15" PVC SWS Install Sediment Barrier.

Remove & Salvage Existing 15" PVC Storm Sewer Line

Sta. 2+46.4, Line 1. Construct 2'x4' Drop Inlet. Top = 1297.15 Over Exist. 15" PVC SWS 2-10" Stubs (S) Install Sediment Barrier.

McCormick Ave. (Vacated)

Remove & Salvage Existing 10" PVC Storm Sewer Line

CAUTION! Power Pole

Sta. 4+90.9, End Line 1. Construct 2'x4' Drop Inlet. Top = 1297.90 Install Sediment Barrier.

Exist. 18" PVC SWS

Connect to Exist. 10" PVC(SW)

60' Drainage & Utility Easement (Per Plat)

Remove & Salvage ADS N-12 Inlets

Remove & Replace Concrete Sidewalk As Necessary For Storm Sewer Construction. Contractor To Remove Concrete Sidewalk To The Nearest Construction Joint If Within 3' Of Joint. Saw Cut If Over 3' From Joint. Removal And Replacement Of Pavement Shall Not Be Paid For Directly, But Shall Be Considered Incidental To Other Items In The Project. See Note #4 Replacement.

Bench Mark:

Sheridan and McCormick
City of Wichita Bench Mark. Southeast corner of intersection.
24.00 Ft. East of center line
46.30 Ft. South of center line
Elevation = 1299.76 (MSL)

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

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.

Sta. 0+00.0, Begin Line 1. Core Existing 4'x5' Inlet. Extend 18" RCP West. Reconstruct Invert For Flow. Install Sediment Barrier. Verify Existing Inlet Flow Out Elevation Prior To Construction.

Existing Inlet

Existing 30" RCP

Existing 18" RCP

Sand Backfill Flush & Vibrate

Existing Grade

Proposed Grade By Others

15" PVC To Remain

Sta. 1+04.6, Line 1. Construct 2'x4' Drop Inlet. Top = 1297.15 8" Stub (S) Install Sediment Barrier.

Sta. 2+46.4, Line 1. Construct 2'x4' Drop Inlet. Top = 1297.15 2-10" Stubs (S) Install Sediment Barrier.

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.

6" Fire Protection Line Depth Per Plan

3" Domestic Water Line Depth Unknown

Domestic Gas Service Line Depth Unknown

Remove 10" PVC

Line 1

Sta. 3+95.5 Line 1. Construct 2'x4' Drop Inlet. Top = 1298.15 2-10" Stubs (S) Install Sediment Barrier.

Sta. 4+90.9, End Line 1. Construct 2'x4' Drop Inlet. Top = 1297.90 Install Sediment Barrier.

Connect to Exist. 10" PVC(SW)

As Built 5/24/07 KY

1300

1295

1290

0+00 0+50 1+04.6 1+50 2+00 2+46.4 3+00 3+50 3+95.5 4+10.5 4+50 4+90.9

Baughman

Storm Water Sewer To Serve
Newman University 3rd Addition
Lot 1, Block A

Baughman Company, P.A. 315 N. Water Wichita, KS 67202 P 316-262-2691 F 316-262-0549
ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE

PROJECT NUMBER 1693 FPS (607861)

DESIGN LU DRAWN LU APPROVED LU DATE 9/06

REVISIONS 3/9/07 Lee Ullum

SCALE Noted

SHEET 2R OF 3

Newman University Library\SWS-1A 05-11-E421