Sta. 0+00.0, Begin Line 1.
Core Existing Inlet.
Extend 15" RCP Northwest.
Install Sediment Barrier Around
Existing Inlet. Reconstruct
Invert For Smooth Flow.

Remove Existing 12" PVC
& Concrete Fill Opening.

Existing 24" RCP

Existing Inlet

CAUTION! VERIFY
18" Sanitary Sewer
Crossing.

Remove Existing Concrete Sidewalk
As Necessary For Storm Water
Sewer Construction. Replacement
Of Sidewalk By City Of Wichita
Contractor. See Notes #5 & #8.

CAUTION! VERIFY
16" AC Water Main
Crossing. Depth
Unknown.

CAUTION! VERIFY
6" Kansas Gas Service
Line Crossing. Depth
Field Verified.

CAUTION! VERIFY
AT&T Line Crossing.
Depth Field Verified.

CAUTION!
Remove Trees As Necessary
For Storm Water Sewer
Construction.

CAUTION!
Proposed Electric
Service Line Crossing.

CAUTION!
Remove & Replace Fence
As Necessary For Storm
Water Sewer Construction.

Proposed Concrete
Flume

Sta. 1+04.6, End Line 1.
1-15" Concrete End Section.
Install Sediment Barrier.

Sta. 0+00.0, Begin Line 2.
1-18" Concrete End Section.
Extend 18" RCP Southwest.
Install Sediment Barrier.

CAUTION!
Proposed Telephone
Service Line Crossing.

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. 2+37.0, Line 2.
Construct 2'x4' Drop Inlet.
Top = 1349.15
Install Sediment Barrier

Sta. 3+82.5, End Line 2.
Construct 2'x4' Drop Inlet.
Top = 1349.55
Install Sediment Barrier.
10" Stub (NW)
10" Stub (NE)
10" Stub (SW)

Proposed 10" PVC

Proposed 10" PVC

Proposed 10" PVC

Norwood

Oliver

Koch Community Park Addition

Lot 1
Block A

Proposed
Pavement

Proposed
Building

Line 1

Line 2

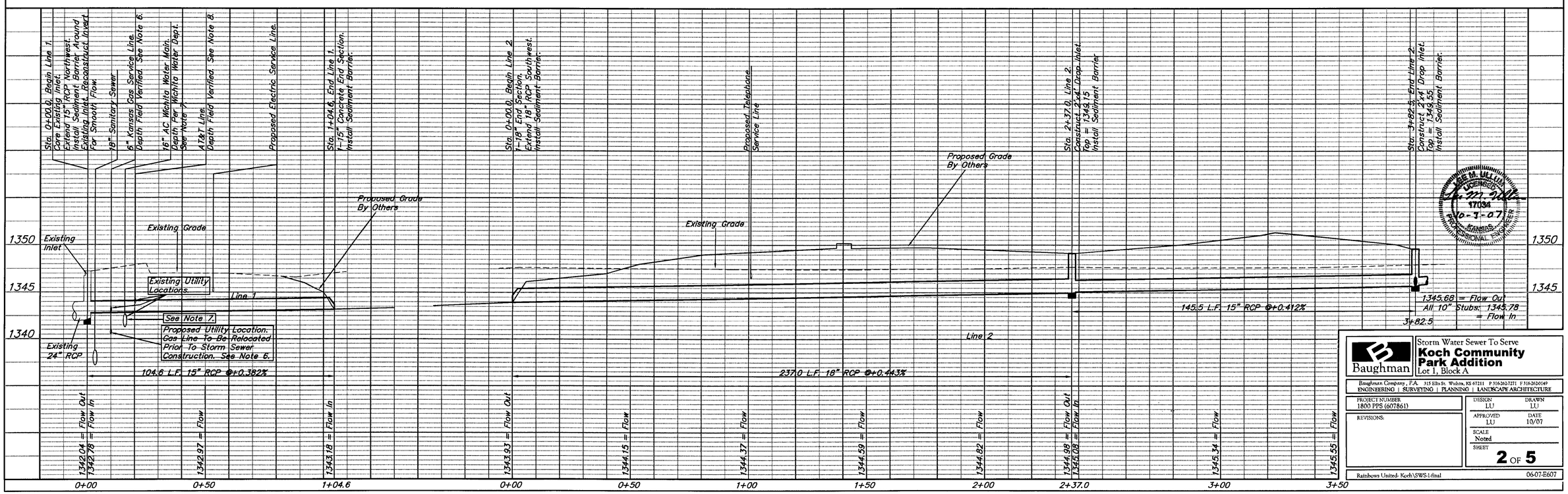
17.9'
61.9'
12.4'
62.5'
313.2'
42.7'
116.7'
22.3'
89°33'6"
135°52'9"
56°15'47"
71°25'33"

1344
1345
1346
1347
1348
1349
1350
1351
1352
1353

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

BENCHMARK

Sq. Cut on Top of Curb on Oliver at NE Corner of Subject Parcel
(Approx. 430 Ft. North of CL of Norwood Lane)
Elev. = 1349.64 (NGVD 29)



Baughman

Storm Water Sewer To Serve
Koch Community Park Addition
Lot 1, Block A

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

PROJECT NUMBER 1800 PPS (607861)	DESIGN LU / DRAWN LU
REVISIONS:	APPROVED LU / DATE 10/07
	SCALE Noted
	SHEET 2 OF 5

Rainbows United- Koch\SWS-1-final 06-07-E607

LUKE M. ULLIN LICENSED 17034 10-3-07 KANSAS PROFESSIONAL ENGINEER