**BENCHMARKS:**

BM #3 – "□" Cut on South Edge of Concrete Entrance to Lift Station, 0.5'± East of East Edge of Manhole Adjacent to Northwest Corner of Lot 1, Block 5 in the Hickory Creek Addition.
Elev. = 1343.00 (MSL Datum)

SCALE:
1" = 40' HORIZONTAL
1" = 5' VERTICAL

N–1691255.87, E–1605314.25
S.S. Sta. 00+00.00, Begin Line 1
Connect to Proposed Wet Well, Grout, and Seal Tight.

37' x 45' SANITARY SEWER EASEMENT BY SEPARATE INSTRUMENT

55' X 55' TEMPORARY CONSTRUCTION EASEMENT BY SEPARATE INSTRUMENT

Remove Ex. Split Rail Fence as Necessary for Construction and Stockpile on Owner's Property

The Contractor shall be required to keep the lawn irrigation system operational throughout the construction.

The existing top soil shall be stockpiled separately from the other excavation and replaced at the completion of the construction in this area.

The Contractor Shall Make Provsions to Handle the Sewer Flows from Lot 1 Throughout Construction. Cost to be INCIDENTAL Other Items in the Project

Existing Lawn to be Re–Sodded to Match Existing. See General Note 9.

Trim and Remove Hedge Row Only as Necessary for Construction

N–1691325.89, E–1604650.49
S.S. Sta. 07+65.93, Line 1 =
S.S. Sta. 0+00.00, Line 3 =
Construct Standard Type "P" Manhole w/ Self Sealing Cover
Top Elev. = 1339.24

N–1691326.62, E–1604697.01
S.S. Sta. 07+19.40, Line 1
Construct Standard Type "P" Manhole w/ Self Sealing Cover
Top Elev. = 1340.41

Line 4

Line 2

Line 3

AZURE LANE

35' R/W

IRON

SNS

5.85'

95°6'44"

98°23'39"

362'27"

Split Rail Fence

Concrete Drive

Gravel Drive

224.16'

15" CMP

16" CMP

BPed

CATV Ped

SP

EBox

U/G CATV

U/G SWB

U/G Elec

U/G SWB

Proposed 8" SS Lateral 6, Main 4 NWS

Proposed 8" Water

Remove and Reset Ex. Mail Box

269.16'

40' R/W

MBx

CATV Ped

BPed

178.48'

FIREFLY DRIVE

Proposed 12" Forcemain

IRON

SP

N–1691302.02, E–1605325.62
S.S. Sta. 00+47.53, Line 1 =
S.S. Sta. 00+00.00, Line 2 =
Construct Standard Type "P" Manhole w/ Self Sealing Cover
Install 1–8" Stub (NE)
Top Elev. = 1338.39

The Temporary Construction Easements shall be the maximum allowable construction area. Construction activity outside this area will not be permitted. See General Notepage.

WHISTLING WALK ESTATES 2ND ADDITION

Lot 7

CAUTION!
Proposed 12" Force Main Crossing

CAUTION!
Existing U/G SWB U/G CATV Crossings

WHISTLING WALK ESTATES 2ND ADDITION

Lot 1

NE ¼ Sec. 13, T 27 S, R 2 W

Pool

Ex. Sewer Service Line to be Connected to the Proposed Sewer System. Cost to be INCIDENTAL to Other Items in Project.

CAUTION!
Existing U/G SWB U/G CATV Crossings

Ex. Sewer Service Line

35' TEMPORARY EASEMENT BY SEPARATE INSTRUMENT

20' SANITARY SEWER EASEMENT BY SEPARATE INSTRUMENT

4" Pine

14" Pine

8" Cedar

6" Cedar

4" Cedar

10" Pine

41°7'57"

39°3'28"

SH

Split Rail Fence

Driveway

U/G CATV

Mow Line

N–1691432.53, E–1605006.32
S.S. Sta. 03+92.47, Line 1
Construct Outside Drop Type "P" Manhole w/ Self Sealing Cover
Install 1–10" Stub (N)
Top Elev. = 1338.16

Remove and Reset Ex. Split Rail Fence

Proposed 10" SS Lateral 6, Main 4 NWS

8" Tree

12" Tree

4" Chain Link Fence

162°0'0"

Lagoon

15" Tree

8" Tree

390.61'

Tree Row

FLOODWAY

Remove Ex. Chain Link Fence and Return to Owner.

Ex. Lagoon to be Drained and Backfilled to Match Surrounding Grade. The work shall be done according to the Kansas Dept. Health and Enviroment (KDHE) standards. Cost to be INCIDENTAL to "Site Restoration".

30.00'

110.00'

Tree Row

Ex. 4" Force Main

HICKORY CREEK ESTATES

⑤

1

NW ¼ Sec. 13, T 27 S, R 2 W

Ex. Pump Station

Ex. 8" SS

20' SIDEWALK & UTILITY EASEMENT

④

9

20' DRAINAGE EASEMENT

30' DRAINAGE EASEMENT

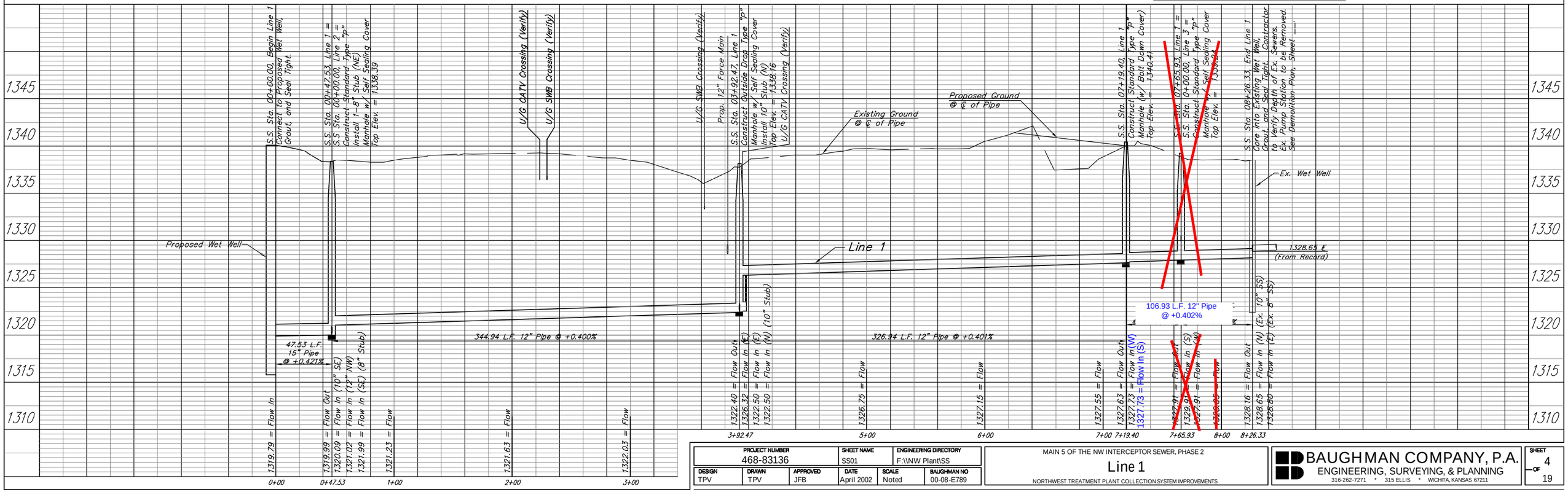
Ex. 10" SS

175.22'

409.49'

N–1691322.44, E–1604590.13
S.S. Sta. 08+26.33, End Line 1
Core into Existing Wet Well, Grout, and Seal Tight. Contractor to Verify Depth of Ex. Sewers.
Ex. Pump Station to be Removed. See Demolition Plan, Sheet ___.

NOTE:
Trees/Shrubs to be removed are marked thus:




| PROJECT NUMBER | SHEET NAME | ENGINEERING DIRECTORY |
|---|---|---|
| 468-83136 | SS01 | F:\\NW Plant\SS |

| DESIGN | DRAWN | APPROVED | DATE | SCALE | BAUGHMAN NO |
|---|---|---|---|---|---|
| TPV | TPV | JFB | April 2002 | Noted | 00-08-E789 |

MAIN 5 OF THE NW INTERCEPTOR SEWER, PHASE 2

Line 1

NORTHWEST TREATMENT PLANT COLLECTION SYSTEM IMPROVEMENTS


BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211


SHEET 4 OF 19