

BENCHMARKS

BM #1: Brass Plate on North Hub Guard of R.C.B.C. 50' East of NW Corner NE 1/2, Sec. 22, Twp. 26-S, R-1-E.
Elev. = 1371.83 (NGVD29)

BM #2: "X" cut on East Hub Guard of R.C.B.C., 110' S. of the SE Cor., SE 1/4, Sec. 22, Twp. 26-S, R-1-E.
Elev. = 1359.54 (NGVD29)

Sta 0+00, Begin Line 2B
= Sta 13+81.1, Line 2

FALCON FALLS
2ND ADDITION

FALCON FALLS
3RD ADDITION

Proposed
30" SWS
Crossing

SEWER SERVICE TABLE

NUMBER	TYPE	LOCATION				FOR INFORMATION ONLY	
		LOT NO.	BLOCK NO.	LINE NO.	STATION DIRECTION	APPROXIMATE LENGTH 4" PIPE	
37	8" x 4" Tee Saddle	4	B	2B	1+02/Rt.	9.5'	5'

NOTE: Vertical Riser Pipe shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.

Sta 4+01.0, Line 2B
Construct Std. Manhole
Top Elev. = 1360.90

Proposed
18" SWS
Crossing

Sta 4+96.0, Line 2B
Construct Std. Manhole
Top Elev. = 1362.30

Proposed
8" Water
Crossing

Sta 5+13.5 to Sta 5+52.5
Install 39.0 L.F. flowable fill
per City specs.

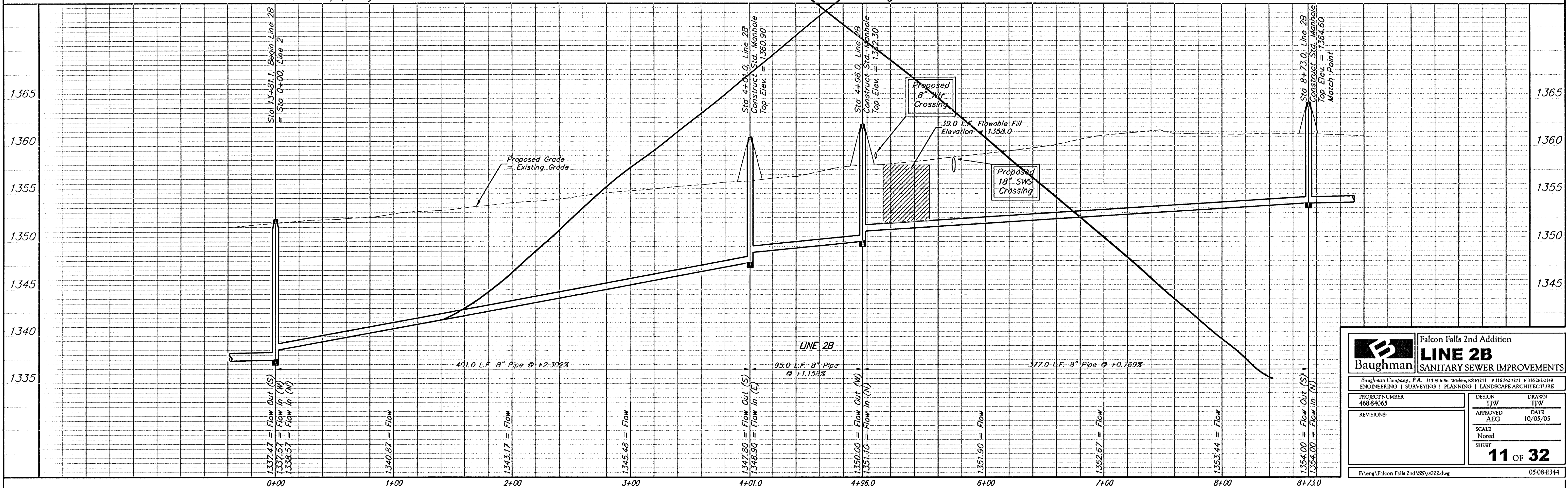
See Revised
Sheet

FALCON FALLS
2ND ADDITION

Sta 8+73.0, Line 2B
Construct Std. Manhole
Top Elev. = 1364.60
Match Point

All excavation for Line 2B, from Station 4+96.0 to Station 8+73.0, shall be sand backfilled to within two feet of existing grade. The sand shall be vibrated and water jetted during backfilling. Cost shall be incidental to pipe cost.

Scale: 1" = 40' Horizontal
1" = 5' Vertical
• = Iron



Baughman

ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

FALCON FALLS 2ND ADDITION
LINE 2B
SANITARY SEWER IMPROVEMENTS

PROJECT NUMBER: 468-84065

DESIGN: TJW
APPROVED: AEG
SCALE: Noted
SHEET: 11 OF 32

REVISIONS:

DATE: 10/05/05

FILE: eng\Falcon Falls 2nd SS\ss022.dwg

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