BENCHMARKS:

BM #1: "□" Cut in Top of Curb, West Curb Adjacent to Lot 2, Timber Ridge 3rd Addition. Elev. = 1347.41 M.S.L.

BM #2: "□" Cut in Top of Curb East End of Center Median in 21st Street North, West of Drainage Dedication. Elev. = 1350.18 M.S.L.

Remove, do not replace, existing rip-rap. Install 317 S.Y. Contech Armorflex Class 40 Revetment Mattress as Indicated.

JAMESBURG PARK ADDITION

Sta. 0+00 to Sta. 1+49.1 Construct 8' Wide Reinf. Concrete Flume (6") (See Detail, Sheet 3, Section A-A) Match width at existing conc. apron. Transition to 8' width in 25'

Iron @ Sta. 1+67.2, 32.3' Lt.

85' Drainage Dedication

85' Drainage Dedication

1337.09=℄

Sta. 3+28.9 to Sta. 8+19.7 Construct 8' Wide Reinf. Concrete Flume (6") (See Detail, Sheet 3, Section A-A)

Iron @ Sta. 3+34.7, 32.3' Lt.

GRAF - GOLDSTON ADDITION

Sta. 5+00 MATCH LINE

Existing Slope to remain undisturbed

Hot Poured Joint Sealer (A.S.T.M. D1190)

Bond Break Tape

Wire Fabric

2-1/2"

1" Non-Extruding Expansion Jt. Filler

EXPANSION JOINT

NOTE: Extra Thickness to be Subsidiary to Price of Square Yards Pavement

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

Reconstruct Ditch Bottom per Section A-A (See Detail, Sheet 3)

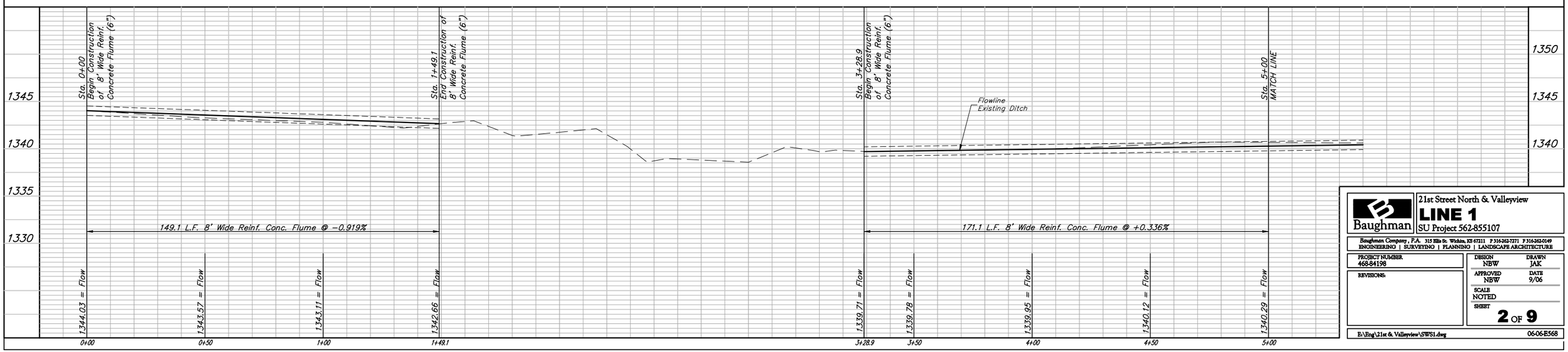
Limits of Ditch reconstruction

Reconstruct Ditch Bottom per Section A-A (See Detail, Sheet 3)

Match existing concrete apron. Install #4 dowell bars every 24 inches and seal joint. Repair any damage to existing concrete apron caused during construction. Non-typical flume cross sections to be paid as "Reinforced Concrete Flume 8 Wide (6")" bid item, in this instance and any other instance within this project.

Remove existing broken concrete panels as indicated. Fill and compact subgrade per City Specs. Construct 6" reinf. concrete apron to match existing construction with 6x12WWF, W4/W4.

21ST STREET NORTH



Baughman

21st Street North & Valleyview

LINE 1

SU Project 562-855107

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	DESIGN	DRAWN
468-84198	NBW	JAK
REVISIONS:	APPROVED NBW	DATE 9/06
	SCALE NOTED	
	SHEET 2 OF 9	

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