BENCHMARK:
BM #1: "□" Cut in middle of N headwall of RCBC on 21st St. North. 1004.3' W & 22.1' N of SE Cor., SE1/4, Sec. 2, T-27-S, R-2-E.
Elev. = 173.23 City Datum

BM #2: "□" Cut at the SE corner of the intersection of Castle Rock & Castle Rock Ct., Krug North Addition.
Elev. = 183.50 City Datum

EASTSIDE COMMUNITY CHURCH 2ND ADDITION 1

KRUG NORTH ADDITION

KRUG NORTH 2ND ADDITION

Scale: 1" = 20' Horizontal
1" = 5' Vertical
• = Iron

50' PIPELINE SETBACK

Ex. 24" SWS

20' Drng. & Util. Esmt.

Ex. UG E

Ex. UG SBC

Ex. 8" SS

Ebox

Ex. 18" SWS

50' Koneb Pipeline Esmt.

Ex. 8" high pressure Koneb Gas

PM

Trees

CAUTION! Ex. 8" SS Crossing

Ex. 48" SWS

SBC Pipe

90°27"

90°17"

62.04'

LINE 7

10' 10'

Ex. 8" SS

5'

65.5'

180°00'00"

Install hay bale sediment barrier around inlet. See detail, sheet 26.

Install S.S. Riser #1
8"x4" Tee, Aprox.
Length of 4" Pipe
7.0' Vertical
13.0' Horizontal.

Install S.S. Riser #2
8"x4" Tee, Aprox.
Length of 4" Pipe
7.0' Vertical
13.0' Horizontal.

Install S.S. Risers #3 & #4
8"x4" Tee's, Aproximate
Length of 4" Pipe
6.5' Vertical
13.0' Horizontal.

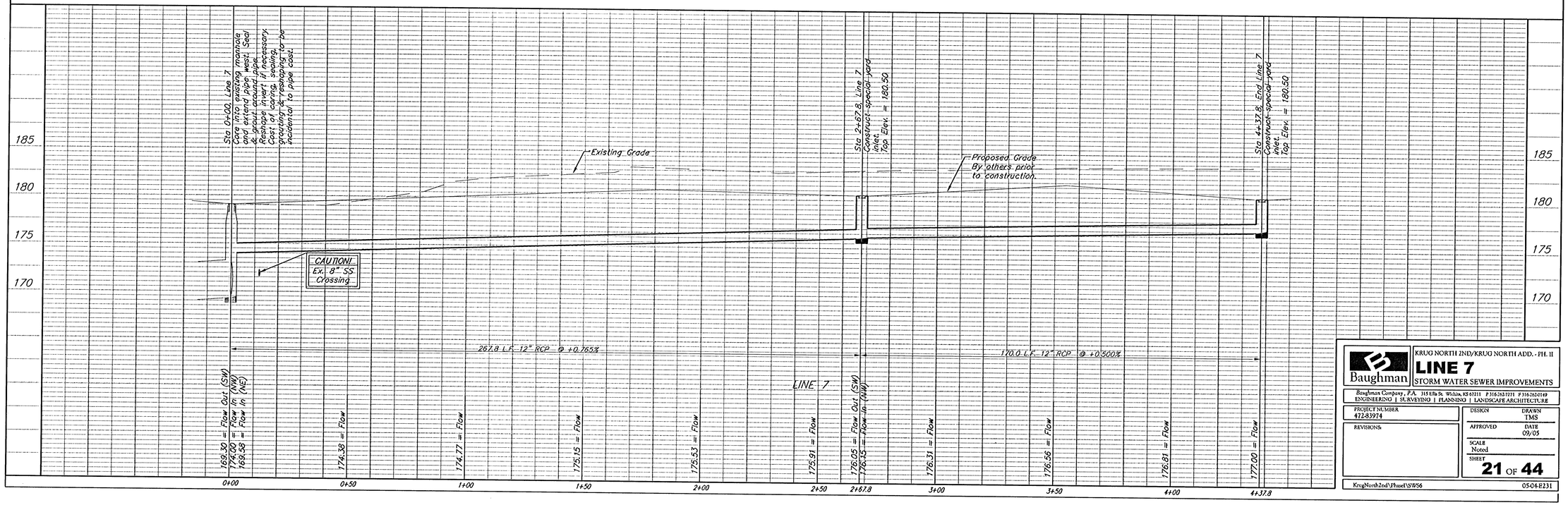
10' Util. Esmt.

Sta 0+00, Line 7
Core into existing manhole and extend pipe west. Seal & grout around pipe. Reshape invert if necessary. Cost of coring, sealing, grouting & reshaping to be incidental to pipe cost.

Sta 2+67.8, Line 7
Construct special yard inlet.
Top Elev. = 180.50

Sta 4+37.8, End Line 7
Construct special yard inlet.
Top Elev. = 180.50

All Cost Associated With S.S. Risers Shall Be Incendintal to Bid Item "SWS Pipe RCP 12"



Baughman

KRUG NORTH 2ND/KRUG NORTH ADD. - PH. II

LINE 7

STORM WATER SEWER IMPROVEMENTS

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316.262.7271 F 316.262.0249
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83974

REVISIONS

DESIGN

DRAWN TMS

APPROVED

DATE 09/05

SCALE Noted

SHEET **21** OF **44**

KrugNorth2nd\Phase1\SWS6

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