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

Scale: 1" = 20'
• = Iron

P.V.I.
Elev. = 195.00
60' V.C.

P.V.I.
Elev. = 192.30
No V.C.

Sta 0+00 = ℄ Mainsgate
Sta 0+41.02
Sta 1+30.00
Sta 5+00.97-PC
+1.124%
-0.728%
-1.039%
-0.737%
Match Line
MAINSGATE
MAINSGATE CIR.
SPRING HOLLOW ST.
KRUG NORTH 2ND ADDITION
34' Fc-Fc 64' R/W
R=20' (Fc)
Iron @ Sta 0+27.76
Iron @ Sta 0+35.72
Prop. 24" SWS
Ex. 30" SWS
Ex. 36" SWS
Ex. 8" W
Ex. SS 8"
20' Drng. & Util. Esmt.
20' Drng. Esmt.
15' Drng. Esmt.
Prop. 4' Walk
Proposed Pvm't
Construct std. type 1A inlet hookups & inlet sediment barrier. (See detail, sheet 27) Adjust inlet top to match proposed grade. To be bid as "Inlet Adjustment".
Transition from 1/2 crown to full crown in 20'
Valve Box Elev. = 193.90
Valve Box Elev. = 193.40
Construct 4' wide sidewalk
Construct std. comb. roll type curb & gutter (3-5/8")
Construct 5" A.C. pavement W/ 5" reinf. rock base.
Sta 3+86.61, 17.25' Rt. Install subdivision benchmark (Flat survey marker No. 8134-08 3" top diameter) in top of curb. Cost shall be incidental to L.F. curb & gutter.
0 1 2 3 4 5 6 7 8 9 10 11 18 19 20 21 22 23 30 31 32

NOTE: ROLL TYPE CURB & GUTTER TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB.

Baughman

KRUG NORTH 2ND ADD. - PH. III
SPRING HOLLOW ST.
STA 0+00 TO STA 5+00.97

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-263-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-84249
REVISIONS:
DESIGN ATD
DRAWN TMS
APPROVED
DATE 01/06
SCALE Noted
SHEET **13 OF 39**

KrugNorth2nd\PhaseIII\Str8
05-09-E368