BENCHMARK:
City of Wichita benchmark at the SE corner of intersection of 135th Street West and 13th Street North.
Elev. = 167.83 (City Datum)

Brass Benchmark Disc Adjacent to Fire Hydrant at E. End of E. Curb Return of Ponderosa & Ponderosa Ct.
Elev. = 170.96 (City Datum)

P.V.I.
Elev. = 165.74
No V.C.

Sta. 11+16.62–PT

−0.662%

−0.521%

−0.509%

Match Line

COPPER GATE ESTATES

LOST CREEK

RES. "B"

RES. "C"

135TH STREET WEST

Sta. 14+89.04

Sta. 14+97.53

Sta. 15+47.53 = ℄ 135th St. W.

Scale: 1" = 20'
• = Iron

Regrade ditch to ensure drainage through RCBC, both sides

Valve Box Elev. = 164.00

Sta. 14+93.00, 29' Lt. Install Metro (SNS) Ass'y as per City specs. "Lost Creek (13600 W)" & "135th St (1000 N)".

Valve Box Elev. = 165.10

Valve Box Elev. = 164.20

Sta. 12+87.48, 17.25' Lt. 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.

Construct Std. Comb. Full Height Curb & Gutter (6–5/8")

Sta. 14+97.53, End construction of 5" A.C. Pvmt. W/5" Reinf. Rock Base and 4' Sidewalk.

Construct 4' Wide Concrete Sidewalk (4")

Construct 5" A.C. Pavement W/ 5" Reinf. Rock Base.

Contractor to Adjust Existing Manhole Top From 163.9 to Elev. = 164.9 (Incidental to Project Cost)

Construct std. type 1A inlet hookups & inlet sediment barriers, both sides (See detail, sheet 17) Adjust inlet top to match proposed grade, both sides. To be bid as "Inlet Adjustment".

Sta. 14+97.53, 23' Rt. Install R1–1 (Stop) sign.

Construct 5" A.C. Pvm't Hook–up w/5" Reinf. Rock Base

Saw Cut, Remove & Replace Existing Surface Course as Indicated. Cost Shall be Included in "Site Clearing and Restoration"

LEGEND
Proposed Grade ——(161)——
Existing Grade ——161——

Baughman

Copper Gate Estates - Phase III
LOST CREEK
STA. 11+16.62 TO STA. 15+47.53

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316.262.7271 F 316.262.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83671
REVISIONS:
DESIGN TMS
DRAWN TMS
APPROVED
DATE 4/13/05
SCALE Noted
SHEET **8** OF **30**

CopperGate\Phase 3\Str3.dwg 04-06-E956