BENCHMARKS:
BM #1: COW BM at the SW corner of Pawnee Ave. and Maize Road.
Elev. = 135.15 (City Datum)

BM #2: "□" in top of curb on the north side of Yosemite, 65' east of Maize Road.
Elev. = 143.67 (City Datum)

BM #3: COW BM at Shefford on the south side of Pawnee Ave.
Elev. = 145.53 (City Datum)

Scale: 1" = 20'
• = Iron

P.V.I.
Elev. = 147.86
No V.C.

Sta 4+32.81-PT

-0.620%

-0.501%

P.V.I.
Elev. = 146.20
27.74' V.C.

Sta 7+63.87

+0.513%

Sta 8+61.41

Sta 9+08.28

+0.744%

SOUTHERN RIDGE ADDITION

Match Point

Construct Std. Comb. Roll Type Curb & Gutter (3-5/8")

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

Adjust inlet top to match proposed grade, both sides. To be bid as "Inlet Adjustment".

Ex. 18" SWC

20' Drng. Esmt. (By Sep. Inst.)

10' Util. Esmt.

Valve Box
Elev. = 147.10

LAMP CIR.

Proposed P.I.

Ex. 8" W

Valve Box
Elev. = 147.10

Sta 6+22.48, 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.

Construct std. type 1A inlet hookups & inlet sediment barriers, both sides (See detail, sheet 23)

10' Util. Esmt.

Iron @ BL Sta 8+63.86

42°01'29"

45°00'00"

45°00'00"

Sta 4+32.81-PT

-0.503%

Sta 7+63.87

P.V.I.
Elev. = 146.20
27.74' V.C.

+0.513%

Sta 8+61.41

42°01'29"

45°00'00"

Sta 9+08.28

+0.744%

P.V.I.
Elev. = 147.50
30' V.C.

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.

As Built 7/2/04 KK

SOUTHERN RIDGE ADDITION
LAMP CIR.
STA 4+32.81 TO STA 9+08.28

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER 472-83681

SHEET 19 OF 48

DESIGN	DRAWN	APPROVED	DATE	SCALE
NBW	TMS		05/03	Noted

02-11-E464

Shtdgs/Str14