BENCHMARKS:
BM #3 – RR Spike in West face of HLP, East side of Hydraulic, at House No. 5300 south. Sta. 82+33.6, 41' Rt. Elev. = 79.63 (City Datum)

FHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0303-01	2003	17	143

SCALE: 1" = 20'

P.V.I. No V.C. ELEV.=78.28 — +0.520% — Sta. 75+00.00 Match Line — Sta. 75+75.00

−0.320%

P.V.I. No V.C. ELEV.=77.20 — Sta. 79+08.75 Rad.

P.V.I. No V.C. ELEV.=76.71 — +0.426% — Sta. 80+22.75 Rad.

P.V.I. No V.C. ELEV.=76.83 — +0.300% — Sta. 80+50.00 — Sta. 81+00.00 Match Line

Sta. 79+65.75 MONA

Underground Sprinkler System Located in this Property.

5363
BILL D. JOYCE A. ACHEY
B-203-UP

Construct 20.00' Concrete Entrance. (6")(524 Sq. Ft.) Remove Ex. 30' X 24" RCP See Standard Drive Details.

Sta. 76+23.55 Ex. SSMH Adjust Top to Elev. = 78.15 Replace Ring & Cover Match to Final Pvmt. Lift

Construct 6' Wide Concrete Sidewalk (4") as Shown

Install Monument Box at Sta. 76+38.97 per Detail.

5335
SAMUEL H. & CATHRYN M. L. GOODMAN
B-187-UP
B-198-1UP

Construct 18.00' Concrete Entrance. (6")(376 Sq. Ft.) Remove Ex. 21' X 24" CMP See Standard Drive Details.

Construct 8" Reinf. Concrete Valley Gutter Pavement on 7" Reinf. Crushed Rock Base w/ 6" Monolithic Curb Remove Ex. 75' X 18" RCP

Construct Type 1 Comb. Curb and Gutter (6")

Remove Aband. Wood Pole.

Sta. 78+83.15 Ex. SSMH Adjust Top to Elev. = 77.06 Replace Ring & Cover Match to Final Pvmt. Lift

Prop. AC Pavement By Others

Construct 6' Wide Wheel Chair Ramps (Both Sides) See WCR Detail Sheet

RIVENDALE ADDITION

Hydraulic Avenue

Rock Drive

Field Road

Proposed 7'X5' RCBC

Proposed 7'X5' RCBC

Proposed 6'X4' RCBC

Existing 8" SS

Ex. 24" SW

Ex. 4" Gas (BS)

Ex. 18" Wtr (A.C.)

Ex. 4" Wtr (Cast Iron)

Prop Gasline

3" K G & E EASEMENT

30" SAN. SEWER (RCP)

SSMH 5641-005 30" FL = 61.30

SSMH 5641-006 30" FL = 61.58 8" FL = XX.XX (8.39)

SSMH 5641-110CO

20' X 19' Drainage Easement by Separate Instrument

Proposed 15" RCP

Ex. Chain Link Fence

Ex Asph

Concrete Drive

BLDG.

UTILITY EASEMENT

Adjust Water Valve Match to Final Pvmt.

Adjust Water Valve Match to Final Grade

Adjust Water Valve Match to Final Grade

Construct 6' Wide Wheel Chair Ramps (Both Sides) See WCR Detail Sheet

Construct 6' Wide Wheel Chair Ramps (Both Sides) See WCR Detail Sheet

Construct Type 1 Comb. Curb and Gutter (6")

Construct 7" A.C. Pavement (5" Bit. Base) on 8" Reinf. Crushed Rock Base

Construct 6" A.C. Pavement Remove Ex. 50' X 18" HCMP

Construct 12.00' Concrete Entrance. (6")(368 Sq. Ft.) Remove Ex. 29' X 24" CMP See Standard Drive Details.

Transition Prop. Curb to Match Ex. Curb in 15.00'. Cost to be INCIDENTAL to "Curb & Gutter (Combined) (Type 1) (6")".

Construct 6" A.C. Pavement Remove Ex. 30' X 24" CMP

Construct 12.00' Concrete Entrance. (6")(368 Sq. Ft.) Remove Ex. 21' X 24" CMP See Standard Drive Details.

Construct 8" Reinf. Concrete Valley Gutter Pavement on 7" Reinf. Crushed Rock Base w/ 6" Monolithic Curb

Construct 6' Wide Concrete Sidewalk (4") as Shown

Construct 20.00' Concrete Entrance. (6")(523 Sq. Ft.) Remove Ex. 21' X 30" CMP See Standard Drive Details.

Remove Ex. Wood Fence to PL and Salvage to Owner if Not Removed at the Time of Construction.

MOBILE HOME LIVING ANC C-41839

5400
CURTIS EDWARD LYNES, etux
C - 99 - UP

EMMETT S. HADDOX, JR., etux
C - 35314

LEWIS N. KELLOGG, etux
C - 35335

MELFORD & JESSIE LEE TARRANCE
C - 35309

TOMMY L. & VIRGINIA K. MOODY
C - 98 - UP

MONA KAY MATLOCK ADDITION
BLK C

MONA KAY MATLOCK ADDITION

53RD STREET SOUTH

MONA LANE

Sta. 75+00.00 Match Line — Sta. 75+75.00 — Sta. 76+35.04 — Sta. 76+75.83 — Sta. 77+15.31 — Sta. 79+35.24 — Sta. 79+75.83 — Sta. 80+15.04 — Sta. 81+00.00 Match Line

+0.520% — −0.583% — +0.520% — −0.345% — +0.300%

P.V.I. No V.C. ELEV.=78.28 T.C.

P.V.I. No V.C. ELEV.=77.93

P.V.I. No V.C. ELEV.=77.53

P.V.I. No V.C. ELEV.=76.77

P.V.I. No V.C. ELEV.=76.72

Note:
Pavement, Sidewalks, and Etc. To Be Removed Are Indicated By:

Note:
Trees/Shrubs to be removed are marked thus:

PROJECT NUMBER	SHEET NAME	ENGINEERING DIRECTORY
472-83902	PAV06	F:\Eng\Hydraulic_phs2\Pav

DESIGN	DRAWN	APPROVED	DATE	SCALE	BAUGHMAN NO
JFB	TCA	JFB/KK	Aug 03	1"=20'	99-09-E451

STREET & SWS IMPROVEMENTS

PAVING PLAN

HYDRAULIC AVE PAVING - SOUTH OF 57th STREET SOUTH TO 47th STREET SOUTH

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

SHEET 17 OF 143