BENCHMARK:

BM #3 – RR Spike in West face of HLP, East side of Hydraulic, North of 45th St South, North of the Mobile home Park Entrance. Sta. 131+21, 41' Rt. Elev. = 82.72 (City Datum)

0 10 20

SCALE: 1" = 20'

P.V.I. ELEV.=82.79 | −0.366% | P.V.I. ELEV.=82.54 | −0.322% | P.V.I. ELEV.=81.91 | −0.235% | P.V.I. ELEV.=81.64 | −0.322%

45TH STREET

Sta. 129+15.97 Match Line

Sta. 129+85.03 End Taper Lt.

Sta. 131+75.00 Begin Taper Lt.

Sta. 132+90.00 End Taper Lt.

Sta. 134+50.00 Match Line

SANTO & DOROTHY M. CATANESE B - 22 - 4 - UP

GEORGE McBEATH B - 22 - 2 - 1UP

SANTO & DOROTHY M. CATANESE B - 22 - 3 - UP

DOROTHY M. CATANESE, etvir B - 22 - 1 - UP

Remove Ex. Trees. Existing Sign to Remain. Form Sidewalk Around Sign.

Construct 30.00' Concrete Entrance. (8" Commercial) (443.5 Sq. Ft.) Remove Ex. 41' X 24" RCP See Detail, Sheet 8.

Construct 30.00' to 40.00' A.C. Parking Lot Hookup (5") (665.0 Sq. Ft.)

Construct 16.00' Concrete Entrance. (301.5 Sq. Ft.) Remove Ex. 19' X 18" RCP See Detail, Sheet 8.

Construct 18.83' Concrete Entrance. (364.8 Sq. Ft.) Remove Ex. 33' X 18" RCP See Detail, Sheet 8.

Ex. SWB Poles, KGE Poles, and Light Poles on West Side of Hydraulic to be Removed Prior to Construction by "Others".

Ex. Mailbox and Guard Posts to be Removed and Reset by Contractor

Sta. 130+22.07 Ex. SSMH Adjust Top to Elev. = 82.59 Replace Ring & Cover

10' X 10' SS EASEMENT

45' X 15' DRAINAGE EASEMENT

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

Remove Ex. 5' Chain Link Fence with in the R/W. See General Note 19.

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

Realign Ex. Chain Link Fence as Necessary for Sidewalk Construction

HYDRAULIC AVENUE

Ex. 16" Probe Wt. Top = 78.61

Ex. 16" Probe Wt. Top = 77.45

Construct 6' Wide Wheel Chair Ramps (Both Sides)

Adjust Ex. Water Valve to Match Final Grade

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

Construct 54.00' Concrete Entrance. (8" Commercial) (1518.24 Sq. Ft.) Remove Ex. 74' X 18" RCP. Remove Ex. Asphalt, Curb, & Median as Shown. Construct Roll Type Curb & Gutter and Median Nose to Match Existing. Cost to be INCIDENTAL to Drive Construction. See Detail, Sheet 8.

Sta. 131+04.78 Ex. SSMH Adjust Top to Elev =81.88 Replace Ring and Cover

50' DRAINAGE EASEMENT

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

Double 7' X 3' RCBC

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

Mobile Home Park

Major Entrance

RIVERSIDE MOBILE HOME PARK ADDITION

RIVERSIDE MOBILE HOME PARK INC C - 38694

Sta. 128+75.70

Sta. 129+15.97 Match Line

Sta. 129+85.03 End Taper Rt.

Sta. 131+75.00 Begin Taper Rt.

Sta. 134+25.00 End Taper Rt.

Sta. 134+50.00 Match Line

−0.430% | −0.322% | −0.204% | −0.322%

P.V.I. ELEV.=82.35

P.V.I. ELEV.=81.72

P.V.I. ELEV.=81.21

Note:

Trees/Shrubs to be removed are marked thus:

Note:

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

PROJECT NUMBER	SHEET NAME	ENGINEERING DIRECTORY
472-76-245-83324	PAV03	F:\Eng\Hydraulic\pav

DESIGN	DRAWN	APPROVED	DATE	SCALE	BAUGHMAN NO
JFB	STAFF	JFB	Sept. 2002	Noted	99-09-E450

CAPITAL IMPROVEMENT PROJECT
HYDRAULIC AVENUE
47th STREET to MACARTHUR ROAD
PAVING PLAN - Sta. 129+15.68 - 134+50.00

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