BENCHMARK:

BM #7 – RR Spike in West face of HLP, East side of Hydraulic, South of Alta Street. Sta. 155+07, 41' Rt. Elev. = 86.12 (City Datum)

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

Grade Ex. Sand Road to Match Proposed Pavement Section. Cost to be INCIDENTAL to "Site Restoration".

0 10 20

SCALE: 1" = 20'

P.V.I. ELEV.=81.30 | −0.496% | +0.313% | P.V.I. ELEV.=82.38 | P.V.I. ELEV.=82.37 | −0.323%

Sta. 151+00 Match Line | Sta. 151+50.00 | Sta. 154+93.96 | Sta. 155+33.96 | Sta. 155+74.04 | Sta. 156+50.00 Match Line

LOUIS FOURTH ADDITION

SOUTH RIVERSIDE BAPTIST CHURCH B - 12291

FRANK & BARBARA A. RUGGIERO B - 12266 Part of Lot 1

FRANK & BARBARA A. RUGGIERO B - 12266 - 1 Part of Lot 1

LOUIS THIRD ADDITION

LARRY H. SCHWEIN B - 12257

Construct 15.00' Concrete Entrance. (306.0 Sq. Ft.) Remove Ex. 17' X 12" CMP See Detail, Sheet 8.

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

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

Sta. 153+45.74 Ex. SSMH Adjust Top to Elev. = 83.42 Replace Ring & Cover

Construct 12.00' Concrete Entrance. (239.5 Sq. Ft.) Remove Ex. Asphalt Drive as Shown. Remove Ex. 21' X 12" CMP. Remove Ex. Decorative Concrete Headers and Concrete Planters and Return to Land Owner. See Detail, Sheet 8.

Construct 5" A.C. Pavement (3" Bit. Base)(67.59 Sq. Ft.)

Construct 6' Wide Wheel Chair Ramps (Both Sides)

Ex. 8" Probe Wt. Top = 79.68

Contruct 5" A.C. Pavement Hookup. Grade to Match.

Construct 7" A.C. Pavement (5" Bit. Base) on 8" Reinf. Crushed Rock Base. Remove Ex. 30' X 15" CMP and Guard Posts.

Ex. Gas Valve to be Adjusted by "Others" During Construction.

Ex. 16" Probe Wt. Top = 80.16

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

Sta. 153+45.71 Ex. SSMH Adjust Top to Elev. = 81.89 Replace Ring & Cover

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

Install 200.00 L.F. Stone Retaining Wall as Shown. See Details, Sheets 9 & 25a.

Adjust Ex. 16" Water Line. See Sheet 49.

Ex. Gas Valve to be Adjusted by "Others" During Construction.

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

Ex. SWB Fiber Optic Marker to be Removed and Relocated by "Others" Prior to Construction.

Adjust Ex. 16" Water Line. See Sheet 50.

Ex. Gas Valve to be Adjusted by "Others" During Construction.

Ex. 16" Probe Wt. Top = 80.02

HYDRAULIC AVENUE

CITY OF WICHITA C - 36612

NEW HOPE ADDITION

WILLOWOOD MOBILE HOME PARK INC C - 43491

CAMELOT ADDITION

Sta. 150+75.00 End Taper | Sta. 151+00.00 Match Line | Sta. 151+50.00 Begin Taper Rt. | −0.496% | +0.433% | Sta. 154+50.00 End Taper | +0.313% | Sta. 155+33.96 | −0.323% | Sta. 156+50.00 Match Line

P.V.I. ELEV.=80.94 | P.V.I. ELEV.=82.24 | P.V.I. ELEV.=82.50

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
472-76-245-83824	PAV07	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. 151+00.00 - 156+50.00

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