BENCHMARK:

BM #9 – City of Wichita Bench Mark Disc, 48.6' South and 32.4' West of Centerlines Hydraulic and Mac Arthur Sta. 168+35.3, 32.4' Rt. Elev. = 86.98 (City Datum)

0 10 20

SCALE: 1" = 20'

New Sidewalk beyond the limits of the new pavement shall be contructed to match grade and slope of existing ground, with the new concrete surface 1' above adjacent ground surface. Match at driveways and relcoate as necessary to avoid obstructions.

P.V.I. ELEV.=85.65

+0.736%

P.V.I. ELEV.=86.15

Sta. 172+76.85 Match Line

Sta. 173+16.55 AVENUE

Sta. 173+56.68

Sta. 174+24.80

MILLS ADDITION

MILLS

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

Construct 8" Reinf. Conc. Valley Gutter on 7" Crushed Rock Base w/ 6" Monolithic Curb. See Detail, Sheet 8.

Construct 6' Wide Wheel Chair Ramps (Both Sides)

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

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

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

Construct 6" Reinf. Concrete Pavement Thru Drive Section. Cost to be INCIDENTAL to the Bid Item "6" Reinf. Sidewalk Pavement".

Remove and Reset Ex. Guard Posts as Necessary for Sidewalk Construction.

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

Construct 6" Reinf. Concrete Pavement Thru Drive Section. Cost to be INCIDENTAL to the Bid Item "6" Reinf. Sidewalk Pavement".

In Areas Where the Proposed Sidewalks Abuts and Existing Curb, the Sidewalk Section is to be Thickened. See Detail, Sheet 10.

Ark Valley Christian Church

B - 1 - UP

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D. I. T. ADDITION

Construct 8" Reinf. Concrete Pavement on 7" Reinf. Crushed Rock Base

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

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

Sta. 173+54.86 Ex. SWSMH Adjust Top to Elev. = 85.83 Replace Ring & Cover

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

Sta. 172+76.85 Match Line

Sta. 174+26.45

+0.907%

P.V.I. ELEV.=84.73

P.V.I. ELEV.=86.09

Note:

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

PROJECT NUMBER	SHEET NAME	ENGINEERING DIRECTORY
472-76-245-83324	Pav11	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. 172+76.85 - 174+26.45

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