BENCHMARK:

BM #2 – RR Spike in West face of HLP, East side of Hydraulic, South of Fernwood and North of 46th St. South.
Sta. 122+83, 41' Rt.
Elev. = 85.33 (City Datum)

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)

SCALE:
1" = 20' HORIZONTAL
1" = 5' VERTICAL

SOUTH HYDRAULIC PARK ADDITION

BLK D
GEORGE W. & PATRICIA M. KNOWLES
B - 12418
5

RALPH W. PARKER
B - 12409
6

BLK C
GERTRUDE A. KAITMAN
B - 12408
5

FERNWOOD

HYDRAULIC AVENUE

Sta. 0+00.00, Begin Line 3 = B.L. Sta. 124+50.00 25.50 Lt. Construct Inlet (Double)(Type1) (11'4" x 4'4") Top Elev. = 81.59

CAUTION! *Existing 30" SS 6" Gas 16" Wtr Proposed 16" Wtr Crossings*

CAUTION! *Existing U/G SWB Crossings*

CAUTION! *Existing 8" SS Crossing*

CAUTION! *Existing U/G SWB Crossings*

CAUTION! *Existing U/G SWB Crossings*

Sta. 0+51.00, Line 3 = B.L. Sta. 124+50.00 25.50 Rt., Construct Inlet (Double)(Type1) (11'4" x 4'4") Top Elev. = 81.59

Sta. 0+63.50, Line 3 = B.L. Sta. 124+50.00, 38.00' Rt. Construct Shallow Type 'P' Manhole Rim Elev. = 83.00

Sta. 3+74.06, Line 3 = B.L. Sta. 127+60.56, 38.00' Rt. Remove Existing Manhole and 285 L.F. 28" X 20" CMPA w/ End Section. (N) Construct Shallow Type 'P' Manhole Connect Ex. 28" X 20" CMPA (SE), Grout & Seal Tight . Rim Elev. = 82.90 Match Point

HULISES F. & LORI L. PADILLA
C - 41224 - 1
1

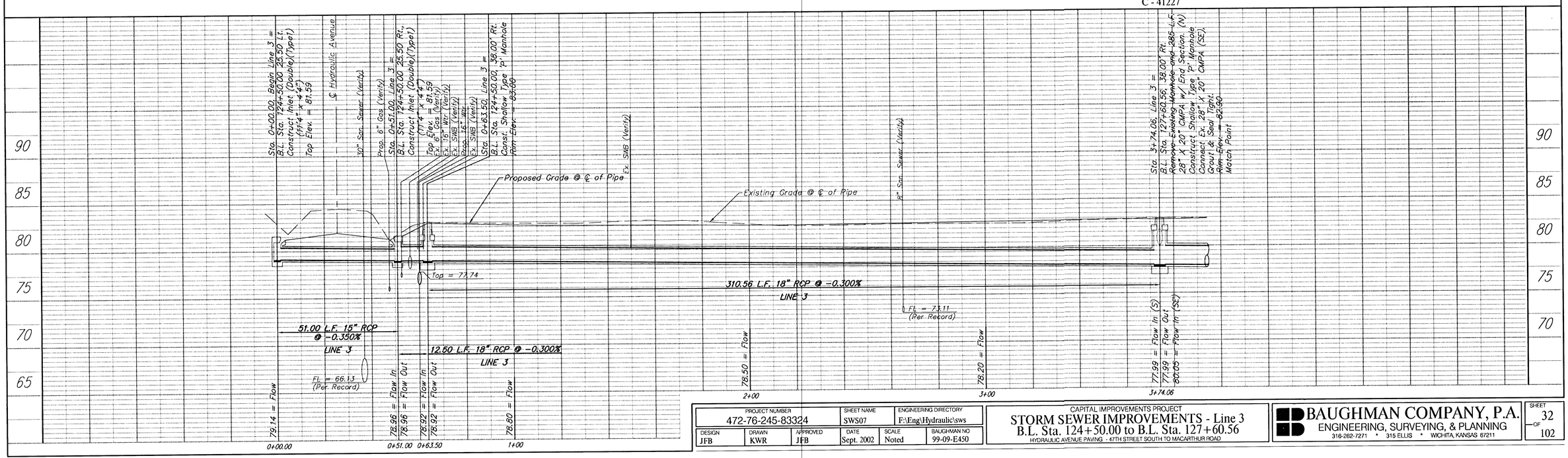
SCOTT STUCKEY 2ND ADDITION

JUSTIN & CARLITA SPRINGER
C - 41225
2

JOHNNY M. & PATSY R. GILBERT
C - 41226
3

BLK 1

SOPHIA & VICTOR V KHIM KAN
C - 41227
4



PROJECT NUMBER	SHEET NAME	ENGINEERING DIRECTORY
472-76-245-83324	SWS07	F:\Eng\Hydraulic\sws

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

CAPITAL IMPROVEMENTS PROJECT
STORM SEWER IMPROVEMENTS - Line 3
B.L. Sta. 124+50.00 to B.L. Sta. 127+60.56
HYDRAULIC AVENUE PAVING - 47TH STREET SOUTH TO MACARTHUR ROAD

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

SHEET 32 OF 102