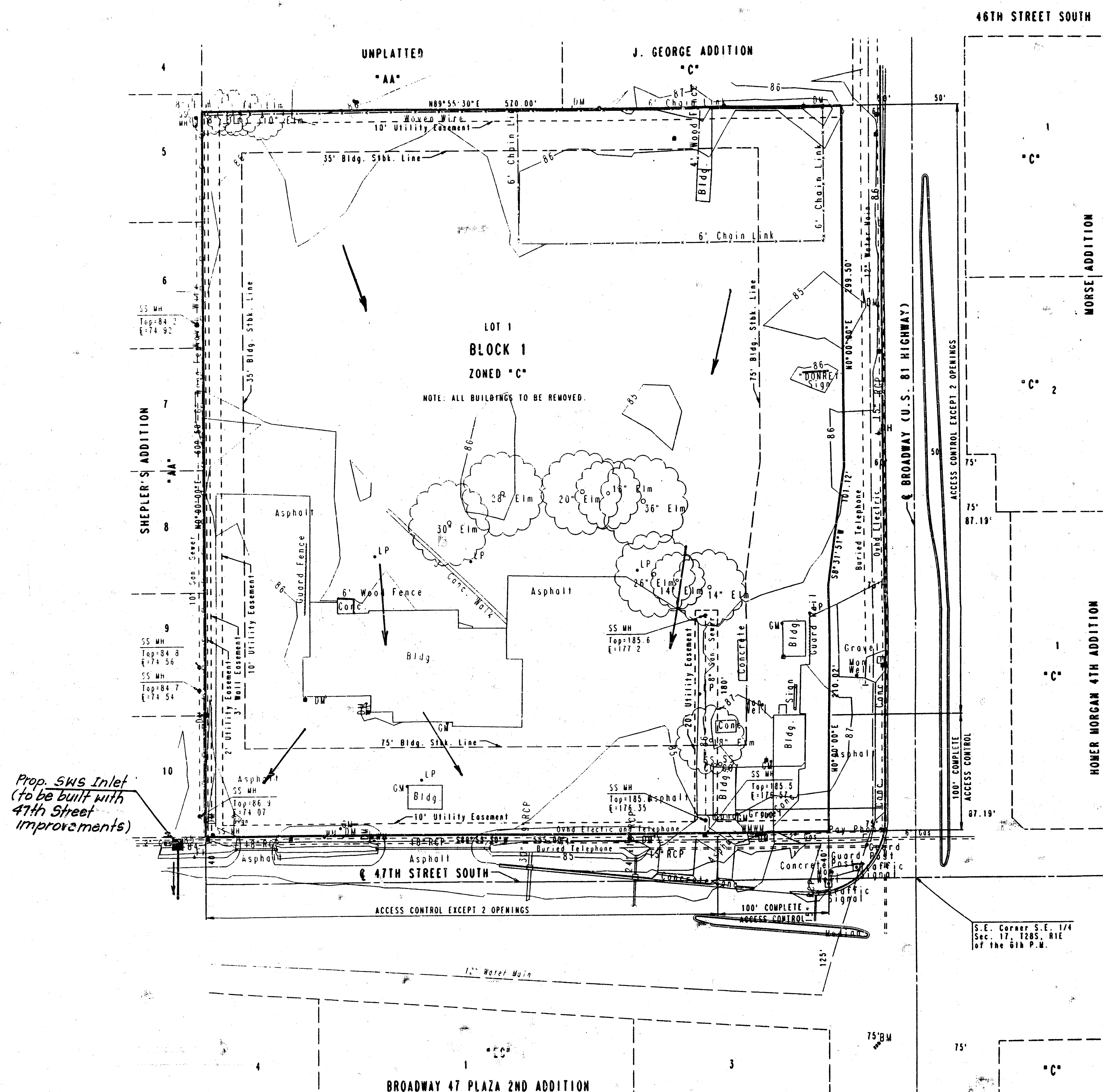


DRAINAGE PLAN 10/94

DILLONS 11TH ADDITION
TO WICHITA, SEDGWICK COUNTY, KANSAS

CONTRACT PURCHASER:
DILLON REAL ESTATE CO., INC.
c/o LEE KELLY
2700 E. FOURTH
HUTCHINSON, KS. 67501

ENGINEER:
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
303 S. TOPEKA
WICHITA, KS. 67202



SCALE: 1"=50'
SEPTEMBER 26, 1995
TOPO JULY 1994

B.W. #1: CITY OF WICHITA DISC AT AT NORTHEAST CORNER TRAFFIC SIGNAL
BASE AT SOUTHWEST CORNER BROADWAY AND 47TH STREET SOUTH.
ELEV. -87.44

B.W. #2: RAILROAD SPIKE IN EAST FACE POWER POLE, 4TH POLE NORTH OF
47TH STREET SOUTH AND 630' WEST OF BROADWAY.
ELEV. -86.86

NOTE:
All site drainage to be
carried overland or in
Storm Sewer to existing
or proposed Storm Sewer
Crossings in 47th St. So.

$A(\text{ac.})$	C_2	C_{100}	$i_2(\text{in./hr.})$	$i_{100}(\text{in./hr.})$	$Q_2(\text{cfs})$	$Q_{100}(\text{cfs})$
79	0.68	0.80	3.80	7.36	20.4	46.5

NOTE: "C" BASED ON "BUSINESS-NEIGHBORHOOD AREA"
"L" BASED ON $t_c = 15 \text{ MIN.}$