

Drainage Area = 0.16 Ac.
Hydrologic Soil Type "B"
 $T_c = 15$ min.
 $C_2 = 0.48$
 $C_{100} = 0.64$
 $I_2 = 3.83$ in.
 $I_{100} = 7.37$ in.
 $Q_2 = 0.3$ cfs
 $Q_{100} = 0.8$ cfs

Drainage Area = 1.08 Ac.
Hydrologic Soil Type "B"
 $T_c = 15$ min.
 $C_2 = 0.48$
 $C_{100} = 0.64$
 $I_2 = 3.83$ in.
 $I_{100} = 7.37$ in.
 $Q_2 = 2.0$ cfs
 $Q_{100} = 5.1$ cfs

Drainage Area = 1.17 Ac.
Hydrologic Soil Type "B"
 $T_c = 15$ min.
 $C_2 = 0.48$
 $C_{100} = 0.64$
 $I_2 = 3.83$ in.
 $I_{100} = 7.37$ in.
 $Q_2 = 2.2$ cfs
 $Q_{100} = 5.5$ cfs

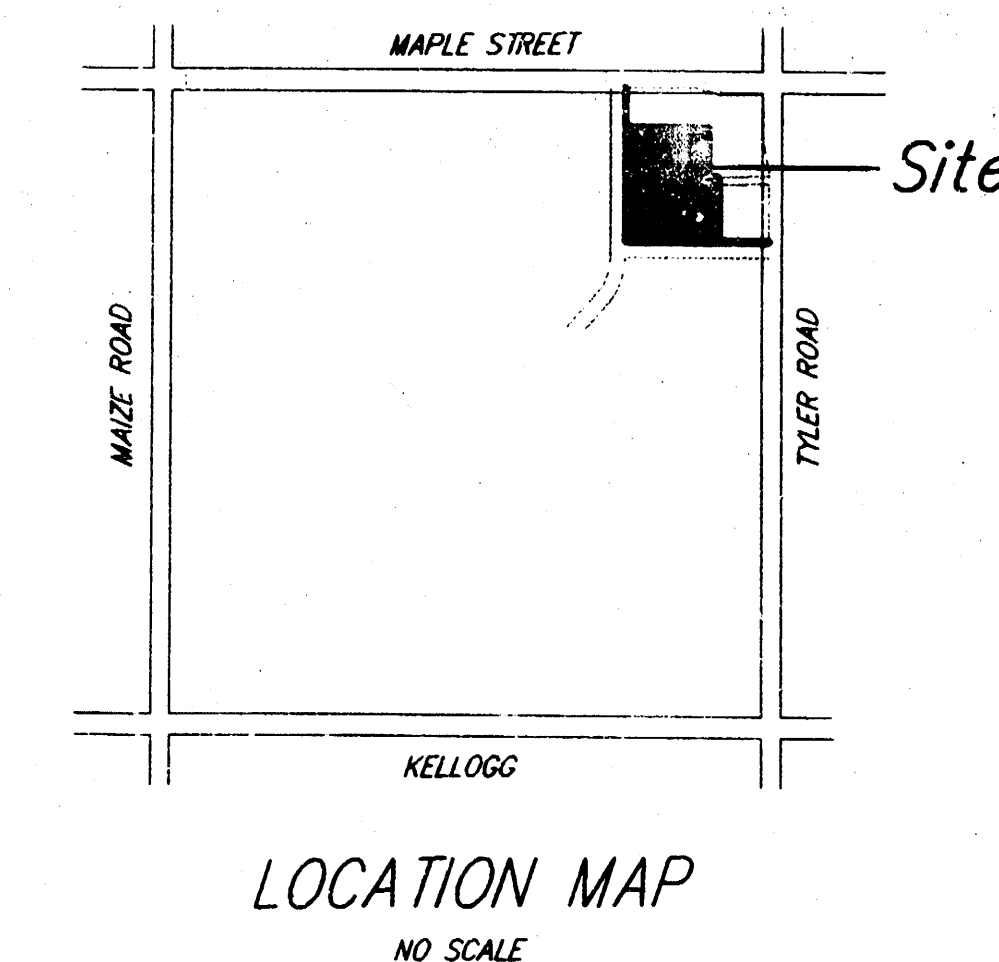
Drainage Area = 1.14 Ac.
Hydrologic Soil Type "B"
 $T_c = 15$ min.
 $C_2 = 0.48$
 $C_{100} = 0.64$
 $I_2 = 3.83$ in.
 $I_{100} = 7.37$ in.
 $Q_2 = 2.1$ cfs
 $Q_{100} = 5.4$ cfs

Drainage Area = 0.78 Ac.
Hydrologic Soil Type "B"
 $T_c = 15$ min.
 $C_2 = 0.48$
 $C_{100} = 0.64$
 $I_2 = 3.83$ in.
 $I_{100} = 7.37$ in.
 $Q_2 = 1.4$ cfs
 $Q_{100} = 3.7$ cfs

SCALE: 1"=50'
ELEV. = CITY DATUM

NOTES:

- City of Wichita Benchmark:
50.7' north and 39.3' east of the C/L of Tyler and Maple
in turn island, 64.3' S.W. to Sec Cor. iron.
Elev. 144.12 (City Datum)
- On-Site Bench Mark:
Square Cut, Top of curb east end of curb return
at N.E. Cor. of Maybelle and University.
Elev. 143.76 (City Datum)



DRAINAGE PLAN WESTWOOD HILLS 2ND ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

LEGAL DESCRIPTION:

Lot 2, except the north 181.25 feet or the east 40 feet thereof, and except that part of said Lot 2, described as beginning at the N.E. corner of Lot 4, in said Addition; thence west, 200 feet to the N.W. Corner of said Lot 4; thence north, 30 feet to the S.W. Corner of Lot 3, in said Addition; thence east, 200 feet to the S.E. Corner of said Lot 3; thence south, 30 feet to the place of beginning, Westwood Hills Addition, Wichita, Sedgwick County, Kansas.

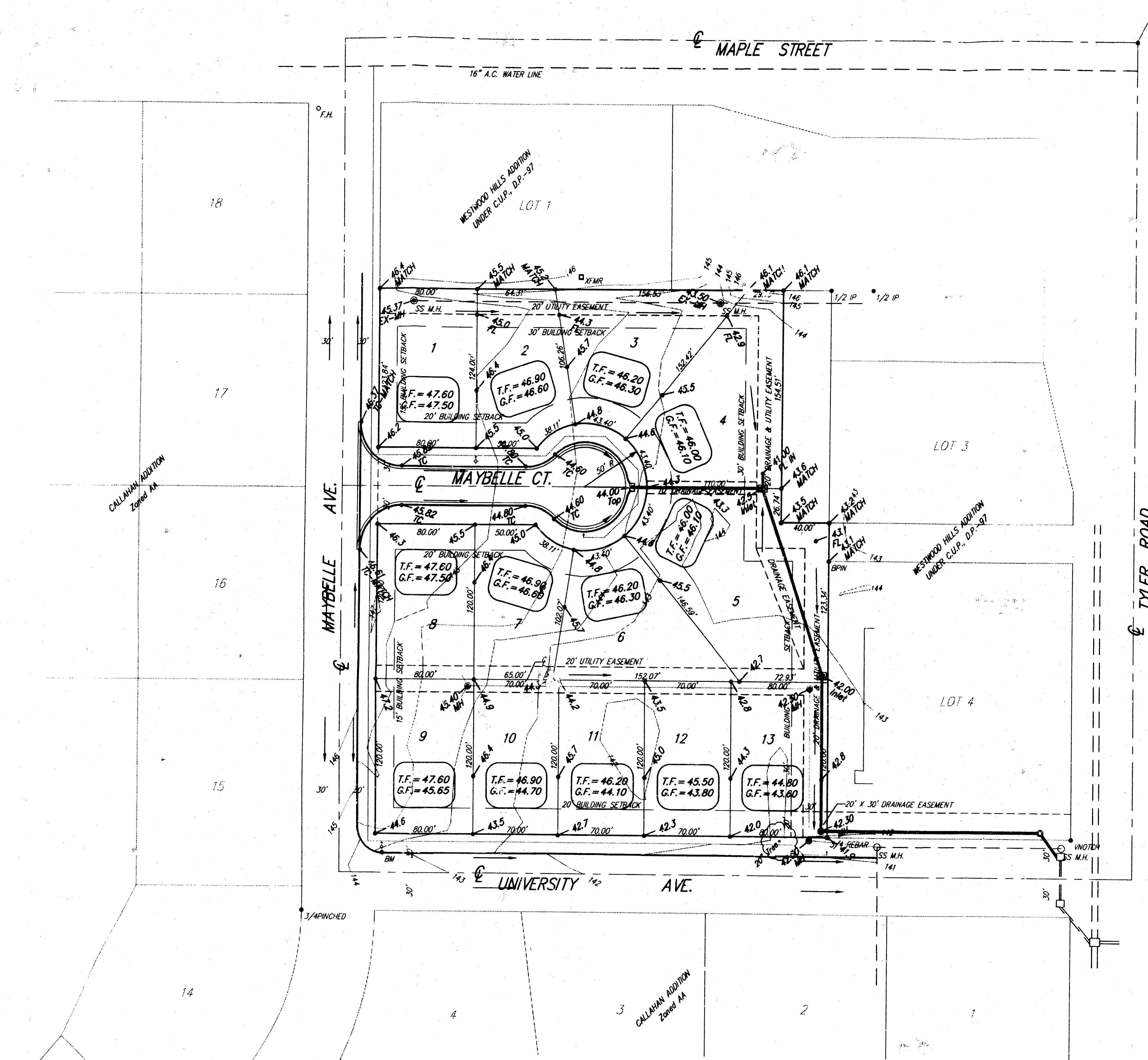
OWNER:
MENNONITE HOUSING
3033 WEST 2ND STREET
WICHITA, KANSAS 67203

(316) 942-4848

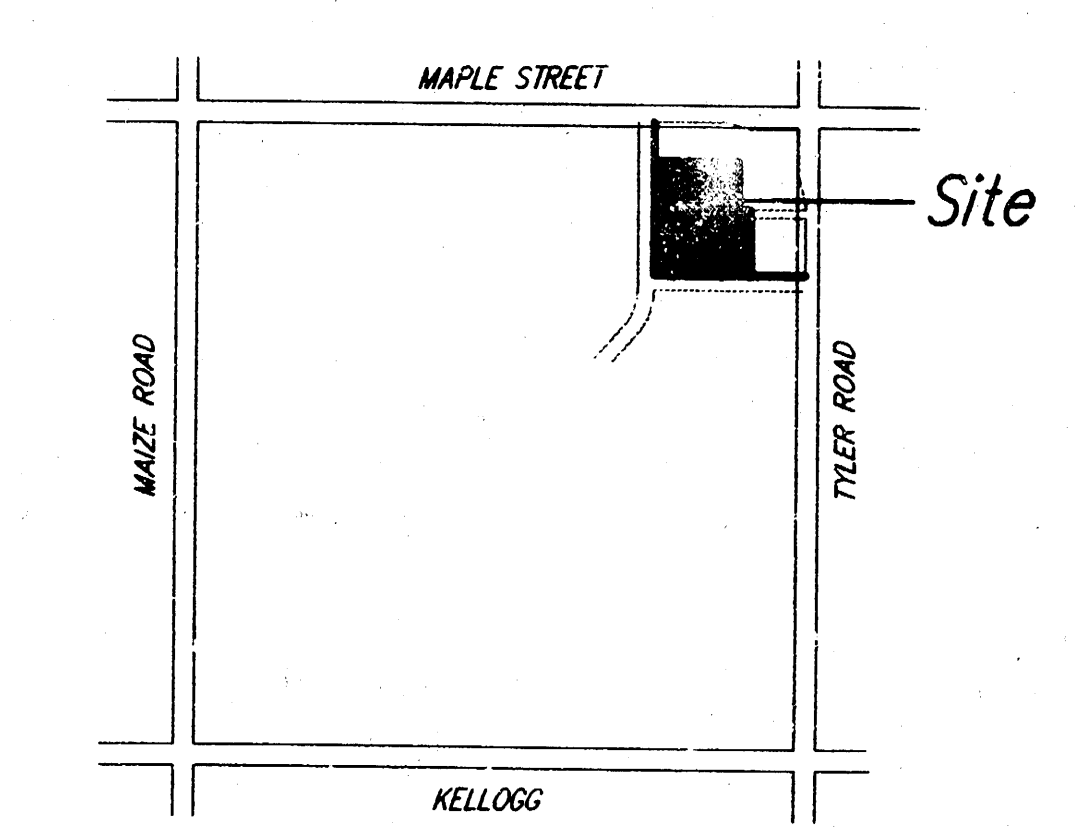
DWG FILE: 010130P.dwg
PROJECT NO: 980101P

SRB 924 NORTH MAIN
WICHITA, KANSAS 67203
http://www.srb.com/~srb
316-264-8008
FAX 264-4821
E-mail: srb@srb.com

May 19, 1998



- NOTES:
1. City of Wichita Benchmark:
50.7' north and 39.3' east of the C/L of Tyler and Maple
in turn island. 64.3' S.W. to Sec Cor. iron.
Elev. 144.12 (City Datum)
On-Site Bench Mark:
Square Cut, Top of curb east end of curb return
at N.E. Cor. of Maybelle and University.
Elev. 143.76 (City Datum)
 2. Top of Foundation (T.F.) designations are minimum
elevation grades. Top of foundation may be raised to
desireable elevation.
Garage Floor (G.F.) designations are maximum
elevation grades. Garage floor may be lowered to
desireable elevation.



LOCATION MAP
NO SCALE

LEGAL DESCRIPTION:
Lot 2, except the north 181.25 feet of the east 40 feet thereof,
and except that part of said Lot 2, described as beginning
at the N.E. corner of Lot 4, in said Addition; thence west,
200 feet to the N.W. Corner of said Lot 4; thence north,
30 feet to the S.W. Corner of Lot 3, in said Addition; thence east,
200 feet to the S.E. Corner of said Lot 3; thence south, 30 feet
to the place of beginning, Westwood Hills Addition, Wichita, Sedgwick
County, Kansas.

OWNER:
MENNONITE HOUSING
3033 WEST 2ND STREET
WICHITA, KANSAS 67203
(316) 942-4848

WESTWOOD HILLS 2ND ADDITION LOT GRADING PLAN WICHITA, KANSAS			
SRB 924 NORTH MAIN WICHITA, KANSAS 67203 http://www.fest.com/~srb		316-264-8008 FAX 264-4621 E-mail: srb@fest.com	
SAVOY, RUGGLES & BOHM, P.A. ENGINEERING & SURVEYING			
PROJECT NUMBER Proj. Number			
DESIGN JDS	DRAWN JDS	UTILITY JDS	REVIEW CMB
DATE June 9, 1998		REVISED Date	
SHEET 1			10/1P