

NEVILLE BUILDING PAD

Lot/Block	Area (Ac)	Flow (cfs)
Lot 1, Block 1	1438.0	1438.0
Lot 2, Block 1	1438.0	1438.0
Lot 3, Block 1	1438.0	1438.0
Lot 4, Block 1	1438.0	1438.0
Lot 5, Block 1	1438.0	1438.0
Lot 6, Block 1	1438.0	1438.0
Lot 7, Block 1	1438.0	1438.0
Lot 8, Block 1	1438.0	1438.0
Lot 9, Block 1	1438.0	1438.0
Lot 10, Block 1	1438.0	1438.0
Lot 11, Block 1	1438.0	1438.0

DRAINAGE DATA

Area Name	Drainage Area (Ac)	Flow (cfs)	Velocity (ft/s)	Time (min)	Length (ft)	Depth (ft)	Width (ft)	Area (sq ft)
Lot 1, Block 1	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Lot 2, Block 1	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Lot 3, Block 1	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Lot 4, Block 1	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Lot 5, Block 1	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Lot 6, Block 1	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Lot 7, Block 1	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Lot 8, Block 1	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Lot 9, Block 1	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Lot 10, Block 1	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Lot 11, Block 1	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Area A	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Area B	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Area C	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Area D	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0
Area E	1438.0	1438.0	4.50	2.37	4.1	2.7	12.1	1438.0

LEGAL DESCRIPTION

That part of the S.W. 1/4 of Sec. 27, Twp. 27-S, R-2-W of the 6th P.M., Sedgwick County, Kansas described as follows: The S.W. 1/4 of said S.W. 1/4, thence N40°32'21"E, along the west line of said S.W. 1/4, 118.9 feet to the intersection with the north right-of-way line of US Highway as condemned in Case No. B-12272, for a piece of beginning, thence N00°32'21"E, along the west line of said S.W. 1/4, 125.15 feet, thence S87°27'30"E, 161.33 feet to the P.C. of a curve to the left, having a radius of 100 feet, a central angle of 44°54'32", and a chord bearing N68°05'05"E, 76.38 feet, thence northwesterly along said curve, an arc distance of 78.38 feet to the P.C. of said curve, thence N43°74'07"E, 10.70 feet to the P.C. of a curve to the right, having a radius of 157 feet, a central angle of 44°54'32", and a chord bearing N68°05'05"E, 118.83 feet, thence easterly along said curve, an arc distance of 123.06 feet to the P.I. of said curve, thence S89°27'30"E, 368.45 feet to the P.C. of a curve to the right, having a radius of 100 feet, a central angle of 7°39'30", and a chord bearing S67°54'34"E, 133.69 feet, thence southeasterly along said curve, an arc distance of 135.69 feet to the P.I. of said curve, thence S48°22'03"E, 289.13 feet, thence N43°37'53"E, 259 feet, thence S48°22'03"E, 654.58 feet, thence S00°29'16"E, 170.78 feet, thence N89°22'10"E, 219.55 feet to a point on a curve to the right, having a radius of 182 feet, thence southerly along said curve to the right, through a central angle of 20°31'09", an arc distance of 65.18 feet and having a chord bearing S28°46'12"E, 64.83 feet to the P.I. of said curve, thence S00°29'16"E, 94.83 feet, thence S89°22'10"E, 200 feet, thence S00°29'16"E, 128.32 feet, thence S13°31'01"E, 216.69 feet, thence S00°15'16"E, 50 feet to the north right-of-way line of US Highway as condemned in Case No. B-12272, thence N89°45'16" along said right-of-way line, 136.55 feet, thence S00°45'16" along said right-of-way line, 10 feet, thence N89°45'16" along said right-of-way line, 342 feet, thence N00°15'16" along said right-of-way line, 10 feet, thence N89°45'16" along said right-of-way line, 544 feet, thence N00°15'16" along said right-of-way line, 942.80 feet to the place of beginning.

RESERVE NOTES:

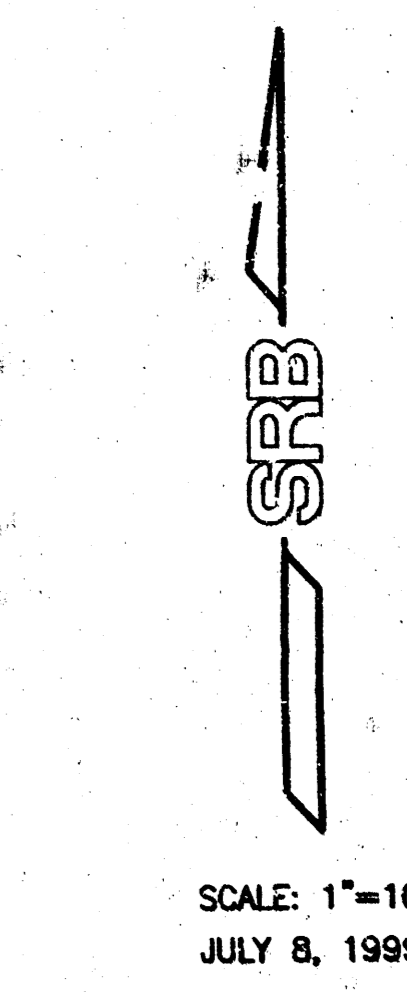
RESERVE "A" AND "B" SHALL ALLOW LANDSCAPING, IRRIGATION, LIGHTING, RECREATIONAL SHELTERS, WALKWAYS, RETENTION AND DETENTION PONDS, DRAINAGE STRUCTURES, SIGNAGE, GAZEBOS, BALLS AND FENCING AND UTILITIES CONFINED TO EASEMENTS.

RESERVE "C" SHALL ALLOW LANDSCAPING, IRRIGATION, LIGHTING, ENTRY FEATURES, SHALLS AND UTILITIES CONFINED TO EASEMENTS.

NOTE "A":

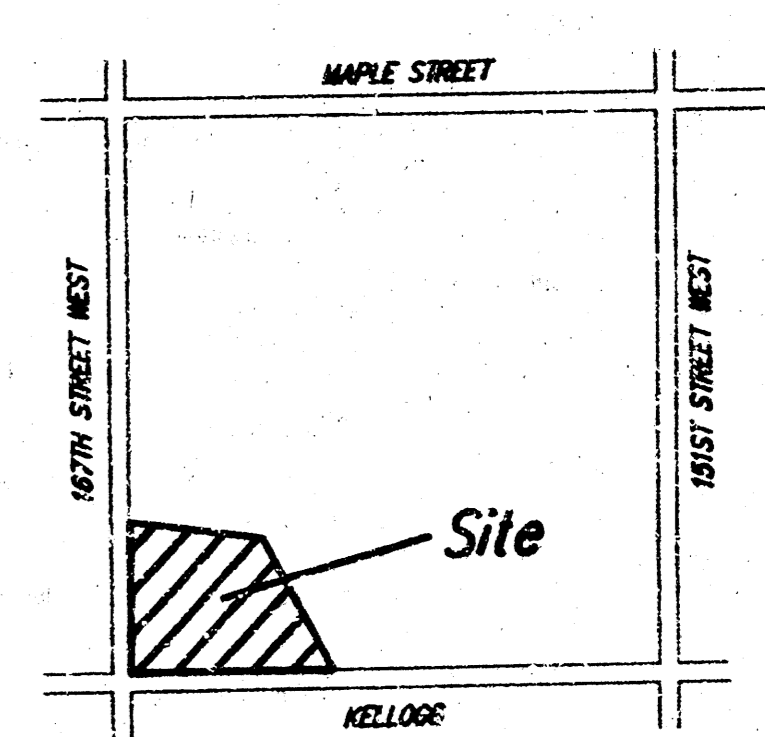
THE 150' ACCESS CONTROL ALONG THE SOUTH PORTION OF LOT 15, FROM THE KELLOGG R.O.W., SHALL ALLOW FOR AN INTERIM SLIP-OFF RAMP FROM KELLOGG ONTO WOODBINE DRIVE UNTIL SUCH TIME THAT THE IMPROVEMENTS TO KELLOGG ARE COMPLETED.

(SEE ASSOCIATED NEVILLE PROPERTY C.U.P.D.P.-247)



BENCHMARK:

(SEDGWICK COUNTY) SQUARE CUT ON WEST END WATER TOWER BASE 100' SOUTH AND 130' EAST OF THE 1/4 SECTION. ELEVATION 1433.38 (NGVD)



DRAINAGE PLAN

NEVILLE WEST PROPERTY

WICHITA, SEDGWICK COUNTY, KANSAS

THIS PLAN IS SUBJECT TO THE CONDITIONS SET FORTH ON THE NEVILLE PROPERTY C.U.P.D.P.-241

SRB 824 NORTH MAIN WICHITA, KANSAS 67263
 316-264-8088 FAX 316-264-4821
 SAVOY, RUGGLES & BOHM, P.A. ENGINEERING & SURVEYING

DWG FILE: 9870P-05
 PROJECT NO. 9800967P
 Oct. 19, 1999