

Legal Description:

Parcel 1:
Lots 1, 2, 3, 4, 5, 6, 7, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17, Block 9, Rainbow Second Addition to Wichita, Sedgwick County, Kansas, except that portion dedeed for Highway in Deed Book 1236, Page 41, described as: A tract of land in Block 9, Rainbow Second Addition to Wichita, Kansas, described as follows: Beginning at the S.W. Corner of said Block 9; First Course, thence west along the south line of said Block 9 to a point 255.4 feet east of the S.W. Corner thereof; Second Course, thence northeasterly to a point on the east line of said Block 9, 61.5 feet south of the N.E. Corner thereof; Third Course, thence south along said east line to the place of beginning.

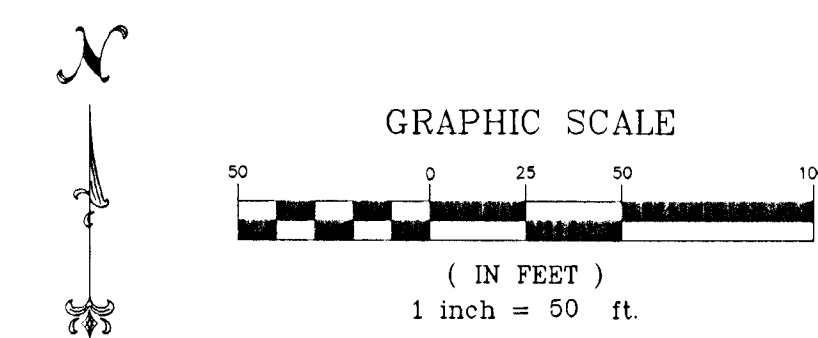
Parcel 2:
Lots 1, 2, 3, 4, 5, 6, 7, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 and 18, Block 10, and Lots 1, 2, 3, 4, 5, 6, 7, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 and 18, Block 11, Rainbow Second Addition to Wichita, Sedgwick County, Kansas.

Parcel 3:
Lot 9, Block 8, Rainbow Second Addition to Wichita, Sedgwick County, Kansas, except that part dedeed for Highway.

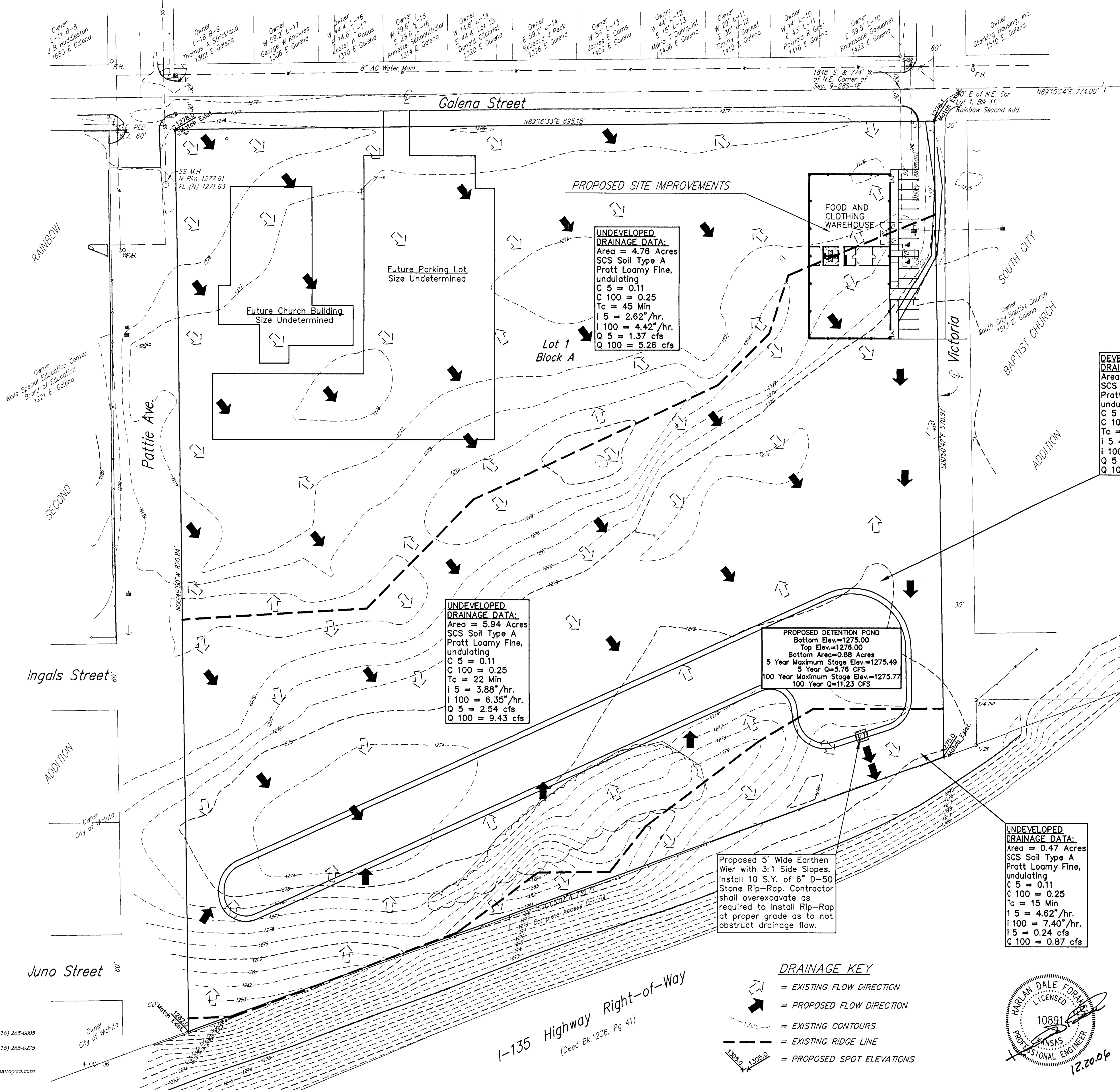
Parcel 4:
All of Hollywood and Ingals Street right-of-way lying east of the east line of Pattie and west of the west line of Victoria; The W/2 of Victoria lying south of Galena and north of the northerly right-of-way line of I-135 Highway and that part of Juno, lying east of Pattie and north of the northerly right-of-way line of I-135 Highway.

FOUR CORNER LOT DRAINAGE PLAN FOR LIVING WORD OUTREACH ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS



- LEGEND**
- G = GAS MAIN
 - W = WATER MAIN
 - SS = SANITARY SEWER
 - SWS = STORM WATER SEWER
 - UGE = UNDER GROUND ELECTRIC
 - UGT = UNDER GROUND TELEPHONE
 - B.M. = BENCH MARK
 - TELE. PED. = TELEPHONE PEDESTAL
 - F.H. = FIRE HYDRANT
 - CA = CUI ANCHOR
 - H.L.P. = HIGH LINE POLE
 - P.P. = POWER POLE W/LIGHT
 - P.P. = POWER POLE
 - W.S.P. = WARNING SPREN
 - SIGN = SIGN
 - W.V. = WATER VALVE
 - SS M.H. = SANITARY SEWER MANHOLE



UNDEVELOPED DRAINAGE DATA:
Area = 4.76 Acres
SCS Soil Type A
Pratt Loamy Fine, undulating
C 5 = 0.11
C 100 = 0.25
Tc = 45 Min
I 5 = 2.62"/hr.
I 100 = 4.42"/hr.
Q 5 = 1.37 cfs
Q 100 = 5.26 cfs

UNDEVELOPED DRAINAGE DATA:
Area = 5.94 Acres
SCS Soil Type A
Pratt Loamy Fine, undulating
C 5 = 0.11
C 100 = 0.25
Tc = 22 Min
I 5 = 3.88"/hr.
I 100 = 6.35"/hr.
Q 5 = 2.54 cfs
Q 100 = 9.43 cfs

PROPOSED DETENTION POND
Bottom Elev.=1275.00
Top Elev.=1276.00
Bottom Area=0.88 Acres
5 Year Maximum Stage Elev.=1275.49
5 Year Q=5.76 CFS
100 Year Maximum Stage Elev.=1275.77
100 Year Q=11.23 CFS

Proposed 5' Wide Earthen Wier with 3:1 Side Slopes. Install 10 S.Y. of 6" D-50 Stone Rip-Rap. Contractor shall overexcavate as required to install Rip-Rap at proper grade as to not obstruct drainage flow.

DEVELOPED DRAINAGE DATA:	UNDEVELOPED DRAINAGE DATA:
Area = 11.17 Acres	Area = 11.17 Acres
SCS Soil Type A	SCS Soil Type A
Pratt Loamy Fine, undulating	Pratt Loamy Fine, undulating
C 5 = 0.54	C 5 = 0.11
C 100 = 0.68	C 100 = 0.25
Tc = 15 Min	Tc = 15 Min
I 5 = 4.62"/hr.	I 5 = 4.62"/hr.
I 100 = 7.40"/hr.	I 100 = 7.40"/hr.
Q 5 = 27.87 cfs	Q 5 = 5.68 cfs
Q 100 = 56.21 cfs	Q 100 = 20.67 cfs

OWNER:
Living Word Outreach Inc.
3033 S. Hillside St.
Wichita, Kansas 67216
Ph 683-8641

GROSS SIZE
486,618.77 Sq. Ft.
11.17 Acres±

NET SIZE
457,748.04 Sq. Ft.
10.51 Acres±

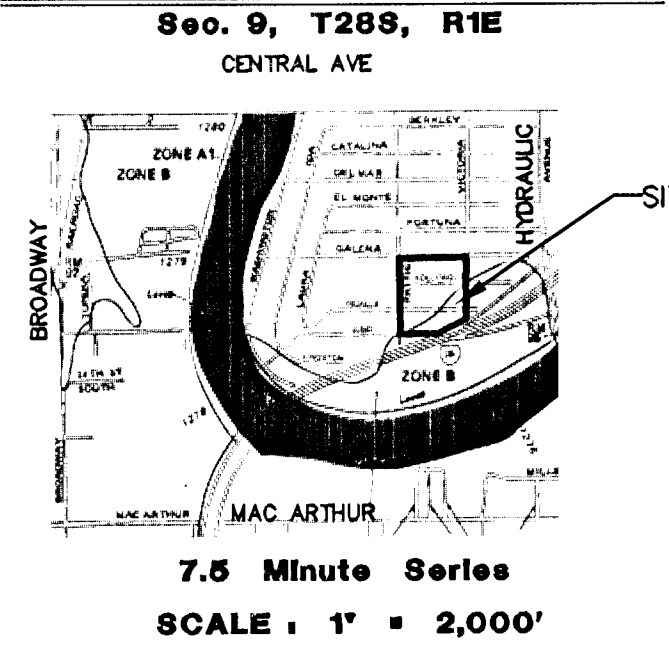
MINIMUM LOT SIZE
457,748.04 Sq. Ft.
10.51 Acres±

ZONING
SF-5 - Single Family

CONTROL NUMBER
132069

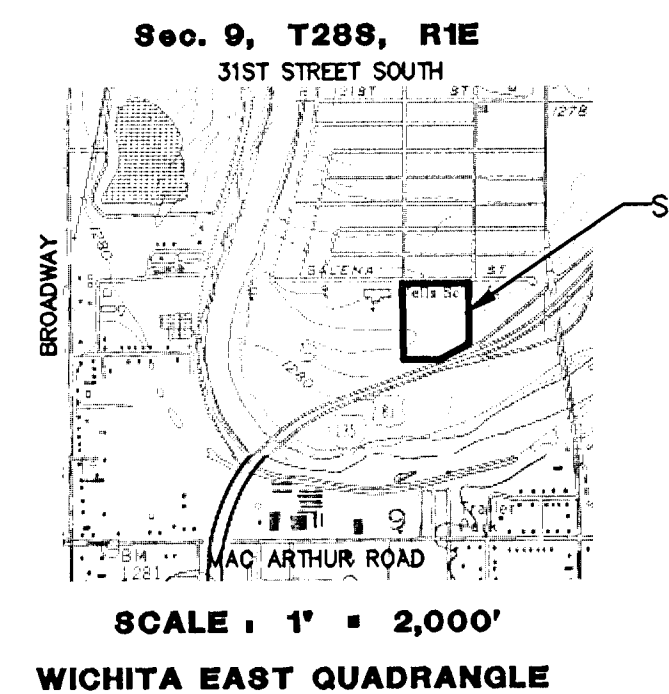
PROPOSED LAND USE:
Warehouse Building and Paved Parking with remainder to be native grass until Future Church Building and Parking Lot are Constructed.

FLOOD ZONE MAP



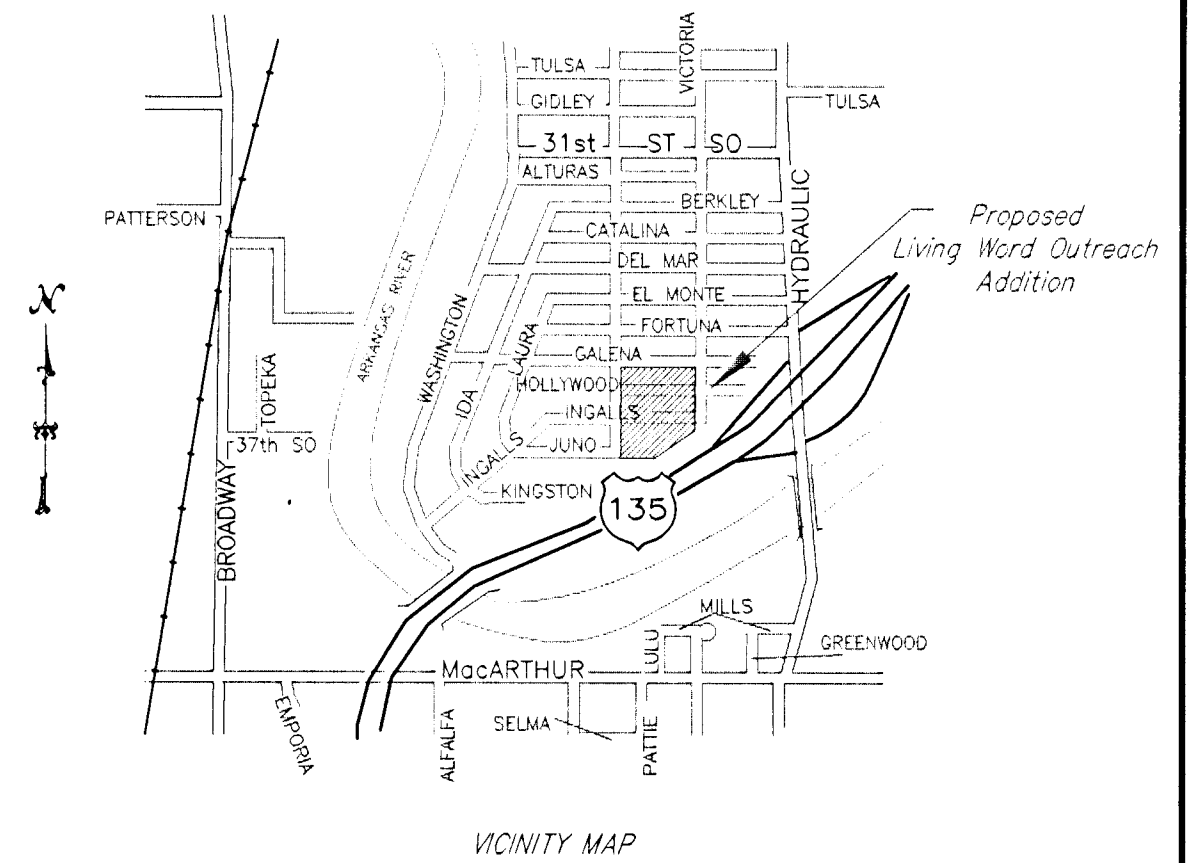
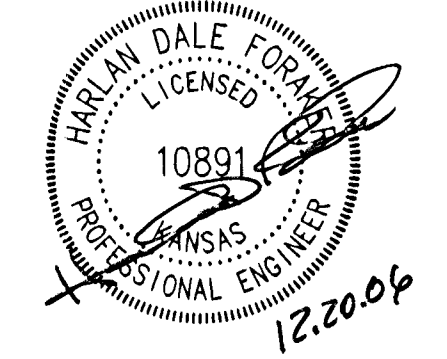
FLOOD ZONE:
Subject property is in Zone B, as shown of Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for Wichita, Sedgwick County, Kansas, Panel Number 200328 0035 B, effective May 15, 1986.

QUADRANGLE MAP



WICHITA EAST QUADRANGLE

- DRAINAGE KEY**
- = EXISTING FLOW DIRECTION
 - = PROPOSED FLOW DIRECTION
 - - - = EXISTING CONTOURS
 - - - = EXISTING RIDGE LINE
 - = PROPOSED SPOT ELEVATIONS



FOUR CORNER LOT DRAINAGE PLAN PREPARED BY:
CERTIFIED ENGINEERING DESIGN, P.A.
810 WEST DOUGLAS, SUITE C
WICHITA, KANSAS 67203
PH: (316) 262-8808
FAX: (316) 262-1669

SHEET 1
TOTAL 1

Savoy Company, P.A.
Land Surveyors
335 S. Emporia, Suite 104, Wichita, KS 67202
PH (316) 265-0035
FAX (316) 265-0225
www.savoyco.com