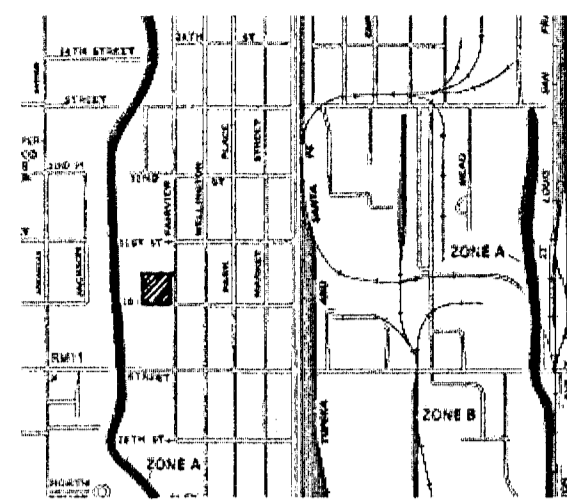


**FLOOD ZONE MAP**

Sec. 32, T26S, R1E



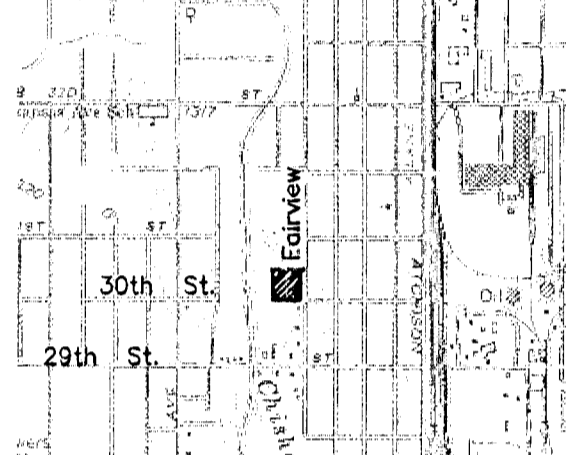
SCALE: 1" = 2,000'

**FLOOD ZONE:**

Subject property is in Zone B, as shown of Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for Sedgwick County, Kansas, Community Panel Number 200328 0010 B, effective May 15, 1986.

**QUADRANGLE MAP**

Sec. 32, T26S, R1E



WICHITA EAST QUADRANGLE

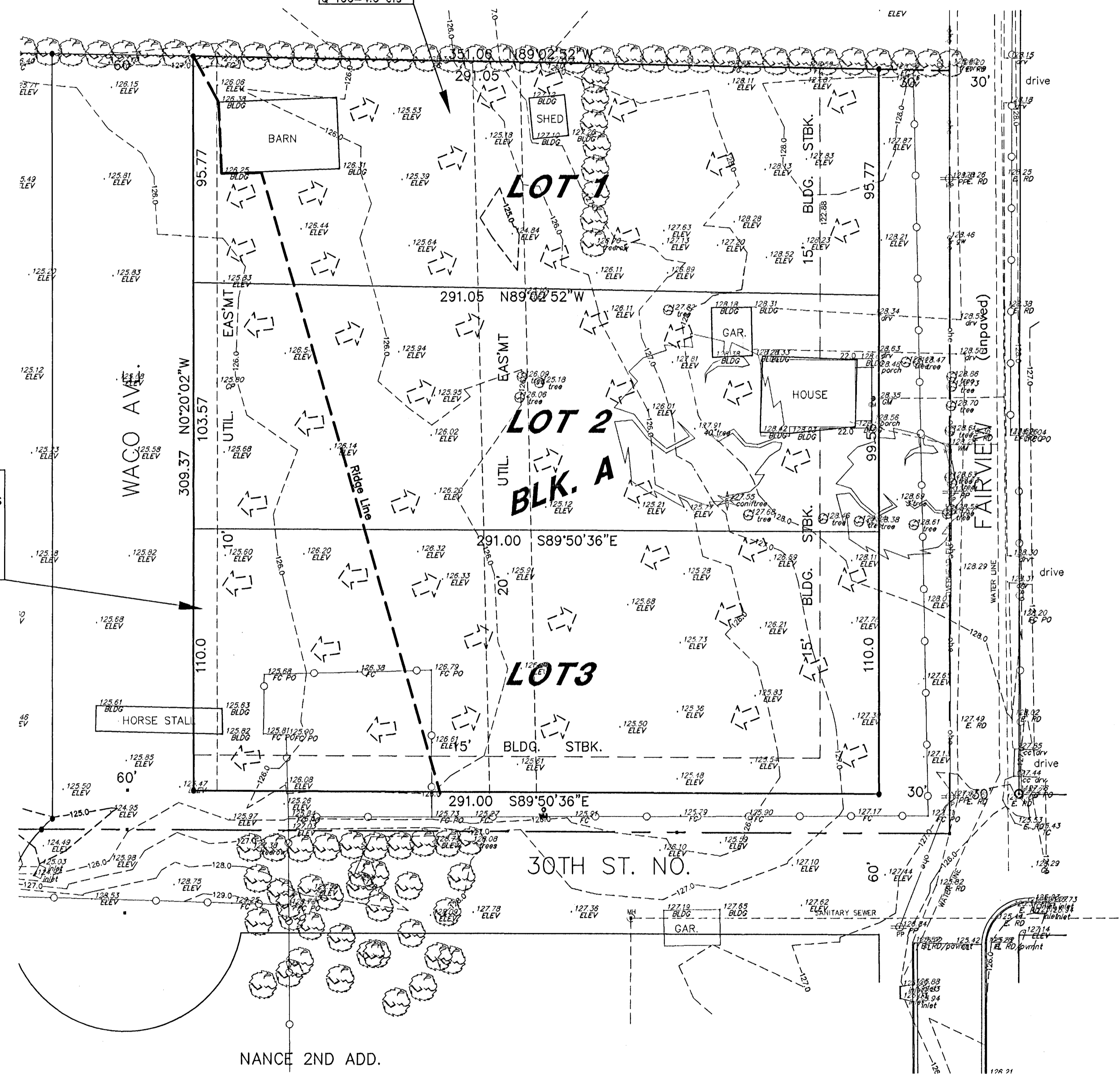
7.5 Minute Series

SCALE: 1" = 2,000'

# DRAINAGE PLAN FOR BANUELOS ADDITION TO SEDGWICK COUNTY, KANSAS

**DRAINAGE DATA**  
 Area=1.6 acres  
 SCS Soil Type D  
 Urban Land  
 Tabler Complex  
 C = 0.63  
 Tc = 43 min.  
 I 100=4.54"/hr.  
 Q 100=4.6 cfs

**DRAINAGE DATA**  
 Area=0.4 acres  
 SCS Soil Type S  
 Urban Land  
 Tabler Complex  
 C = 0.63  
 Tc = 15 min.  
 I 100=7.40"/hr.  
 Q 100=1.9 cfs

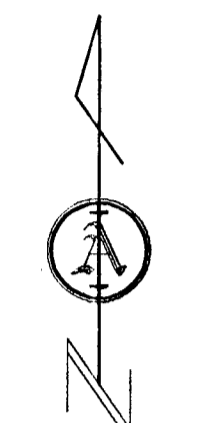


**PROPOSED SURFACE DRAINAGE:**  
 \*Surface drainage from this lot will continue to drain consistent with the existing contours depicted on this topographic map. Regrading will occur as required around the perimeter of any proposed buildings. Regrading of the entire lot is not proposed and developed lot drainage will be as reflected by existing contours.

Owner: Francisco C. Banuelos  
 2209 N. Waco  
 Wichita, KS 67204

**LEGEND**

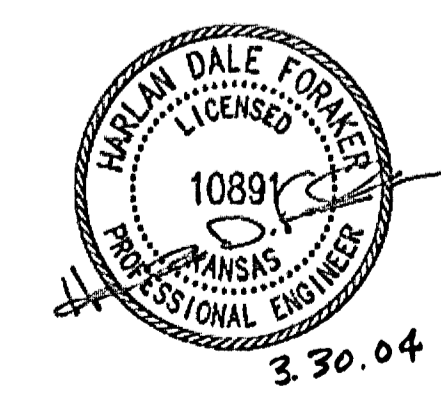
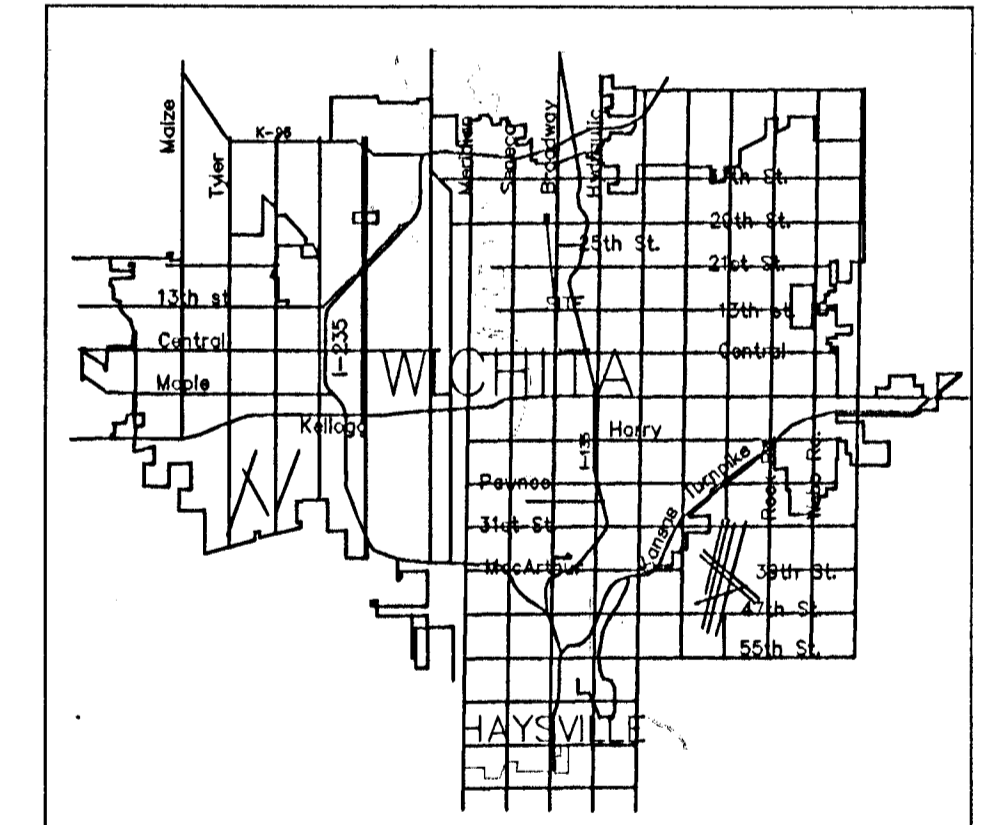
- - set 5/8" rebar & "Armstrong" cap
- - found 1" iron pipe
- ⊙ - found Thimble
- - found 1/2" iron pipe
- - concrete monument found
- M - measured distance
- P - plot distance
- cm - calculated from measured distance
- — — — — property line
- — — — — center line
- — — — — easement line
- — — — — setback line
- - - - - underground utility
- — — — — chainlink fence
- — — — — cable TV riser
- — — — — telephone riser
- — — — — fire hydrant
- — — — — elec. transformer
- — — — — air conditioner
- — — — — power pole
- — — — — manhole
- — — — — light pole
- — — — — gas meter
- — — — — gas valve
- — — — — water meter
- — — — — water valve
- — — — — sign



SCALE 1"=30'

- — — — — Existing Drainage Flow Direction
- — — — — Existing Ridge Line

**LOCATION MAP**



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

**SURVEY DISCLAIMER:**  
 TOPOGRAPHIC SURVEY AND CONTOUR MAP USED IN PREPARING PLANS WAS PROVIDED BY ARMSTRONG LAND SURVEY, P.A., 250 N. MATHEWSON, WICHITA, KS. ENGINEER DOES NOT GUARANTEE SURVEY ELEVATIONS FOR ACCURACY. CONTRACTOR SHALL VERIFY ELEVATIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

**ARMSTRONG LAND SURVEY, P.A.**  
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