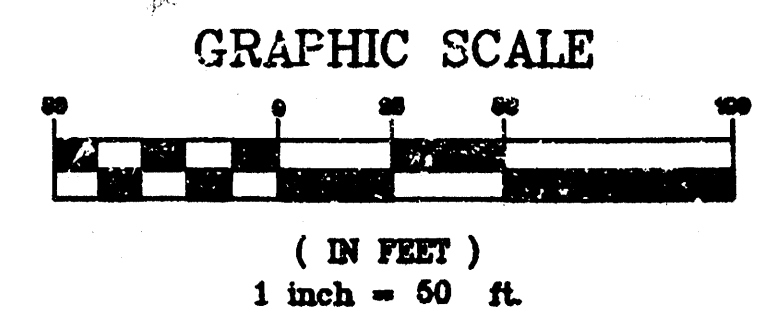
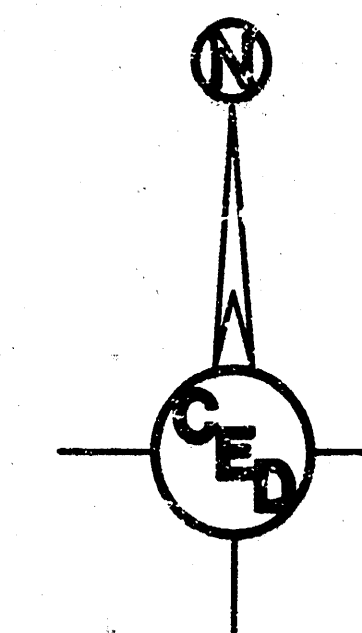
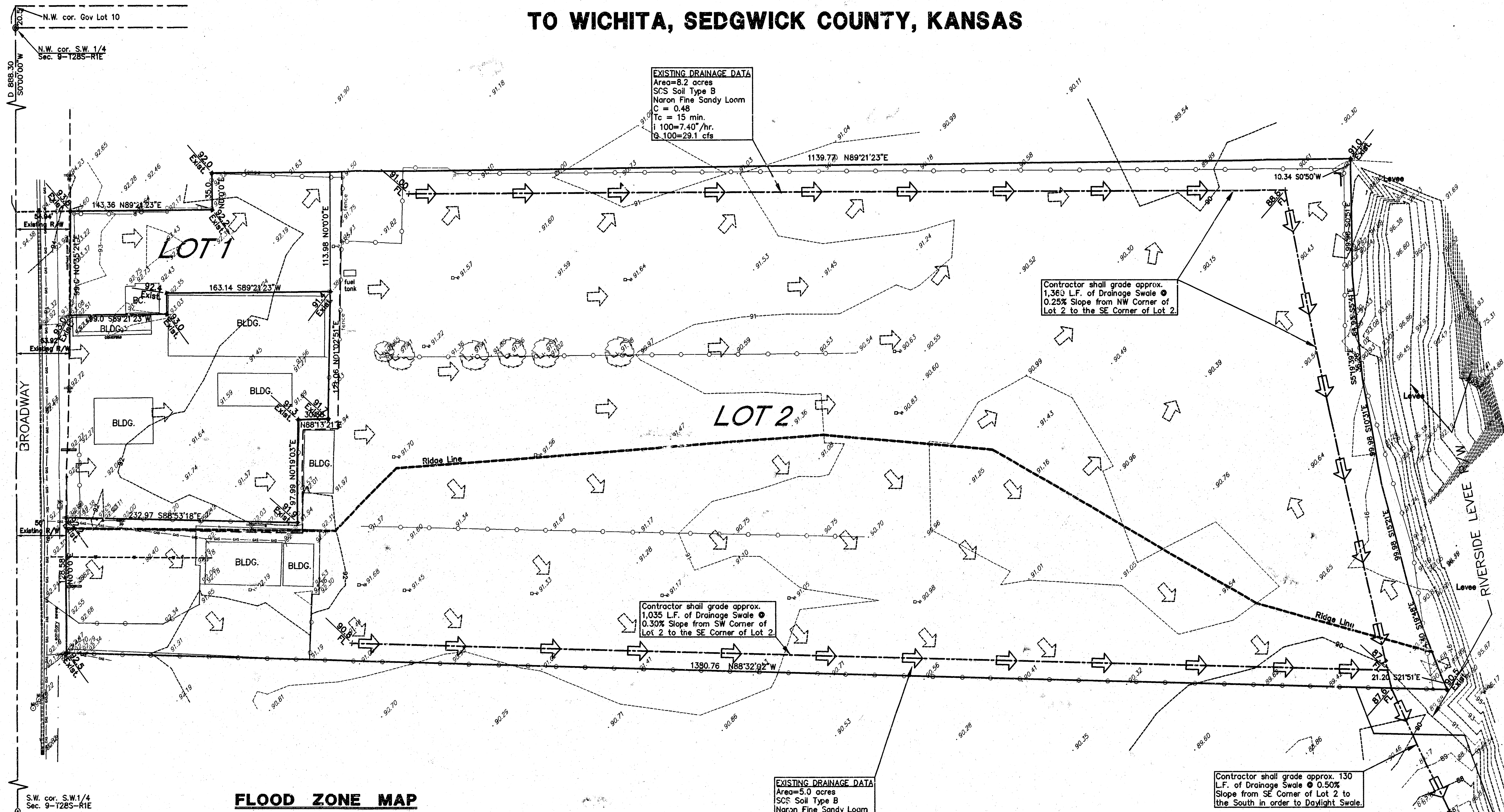


FOUR-CORNER LOT GRADING & DRAINAGE PLAN OF YSIDRO ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

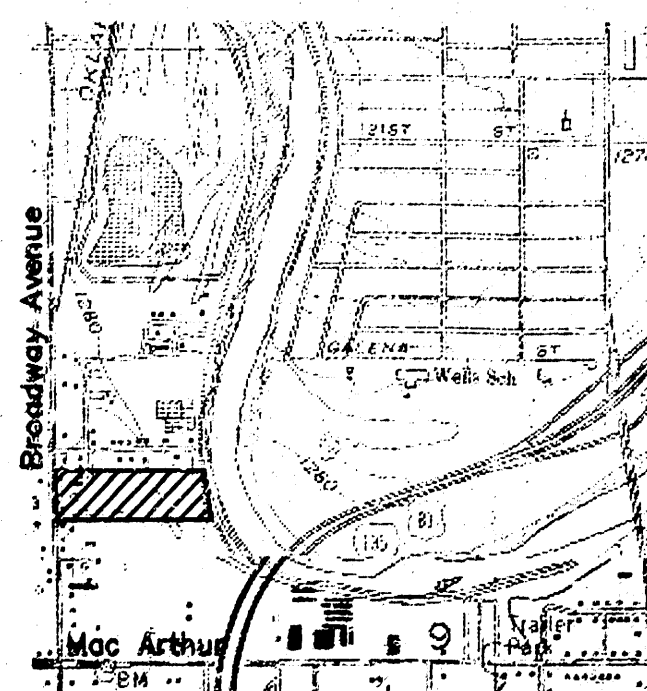


OWNER: Mark Ysidro
3760 So. Broadway
Wichita, KS 67216
ZONING: GC & RR



FLOOD ZONE MAP

Sec. 9, T28S, R1E



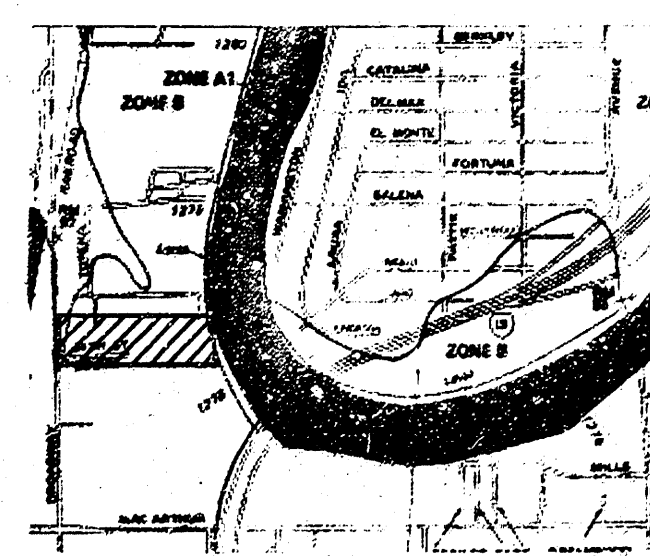
SCALE: 1" = 2,000'

FLOOD ZONE:

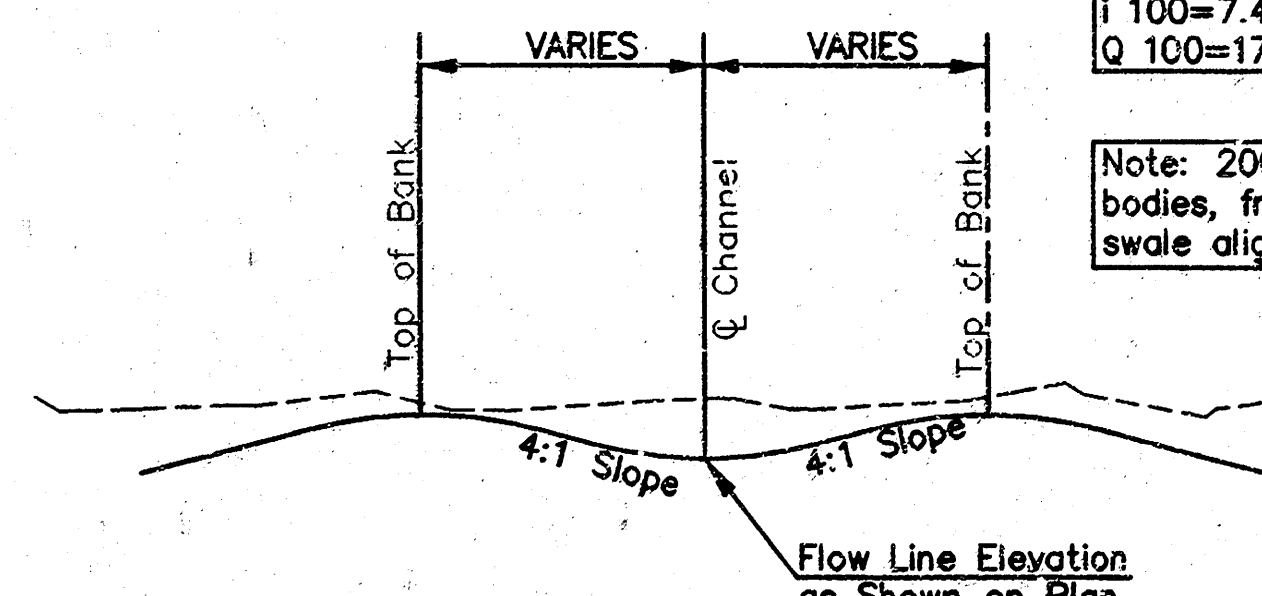
Subject property is in Zone B, as shown on
Federal Emergency Management Agency
(FEMA) Flood Insurance Rate Map (FIRM) for
Sedgwick County, Kansas, Community Panel
Number 200328 0035 B, effective May 15, 1986.

QUADRANGLE MAP

Sec. 9, T28S, R1E



WICHITA EAST QUADRANGLE
7.5 Minute Series
SCALE: 1" = 2,000'



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.

EXISTING DRAINAGE DATA
Area=5.0 acres
SCS Soil Type B
Naron Fine Sandy Loam
C = 0.48
Tc = 15 min.
1 100=7.40"/hr.
Q 100=17.8 cfs

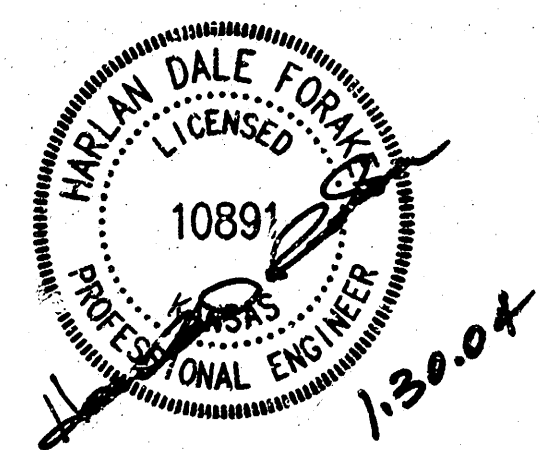
Note: 2001 Aerial Photograph shows car
bodies, freight boxes, etc., etc. in proposed
swale alignment. Owner Shall remove obstacles.

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. A Proposed Swale is
to be constructed around perimeter of Lot
2(as shown) to intercept drainage and route
it to the SE corner of Lot 2. However,
regrading of the entire lot is not proposed
and developed lot drainage will be as
reflected by existing contours.

LEGEND

- - set 5/8" rebar & "Armstrong" cap
- - iron in thimble
- ⊙ - brass monument found
- - found 1/2" iron pipe
- ⊠ - concrete monument found
- ⊞ - found chiseled in concrete
- M - measured distance
- P - plat distance
- on - calculated from measured distance
- property line
- center line
- easement line
- setback line
- underground utility
- Corrugated Metal Fence
- Proposed Drainage Flow Direction
- Existing Drainage Flow Direction
- Existing Ridge Line
- cable TV riser
- telephone riser
- fire hydrant
- elec. transformer
- air conditioner
- power pole
- light pole
- gas meter
- gas valve
- water meter
- water valve
- deciduous tree



YSIDRO ADDITION		
4-CORNER LOT GRADING PLAN		
WICHITA, SEDGWICK COUNTY, KANSAS		
CED PROJ. NO.: 20031115		
CERTIFIED ENGINEERING DESIGN, P.A.		
810 WEST DOUGLAS, SUITE C		
WICHITA, KANSAS 67203		
PH.(316)262-8808 FAX.(316)262-1669		
DESIGNED: HDF	SCALE: 1"=60'	SHEET 1
DRAWN: CKW	DATE: 12/03	
CHECKED: HDF	CED FILE: Ysidro-DP.dwg	TOTAL 1