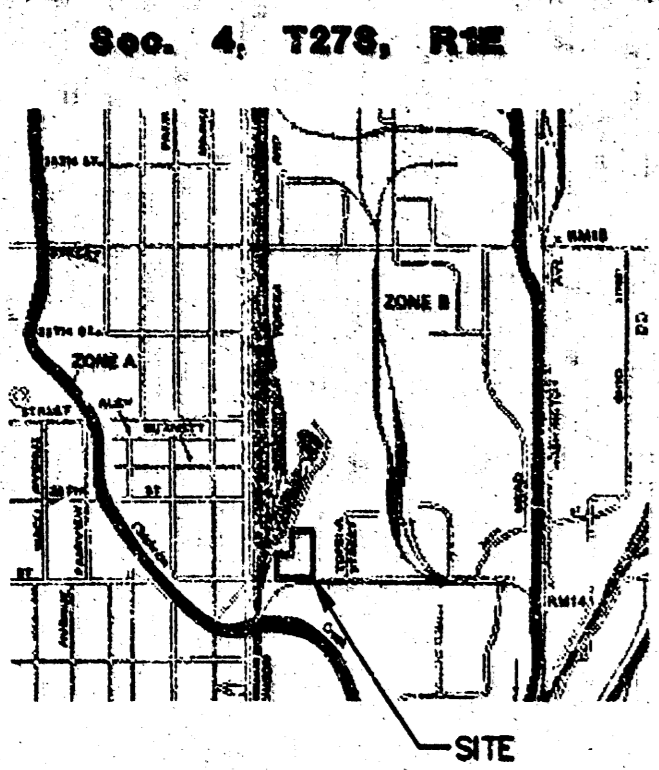


FLOOD ZONE MAP

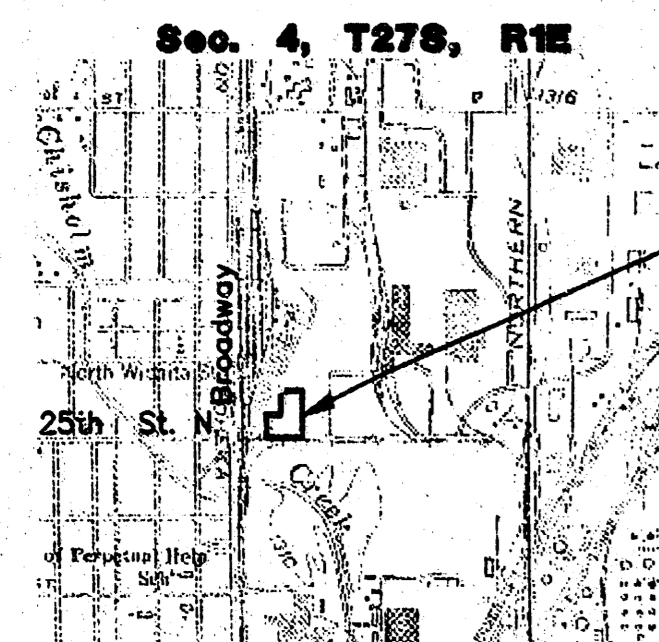


SCALE: 1" = 2,000'

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 0010 B, effective May 15, 1986.

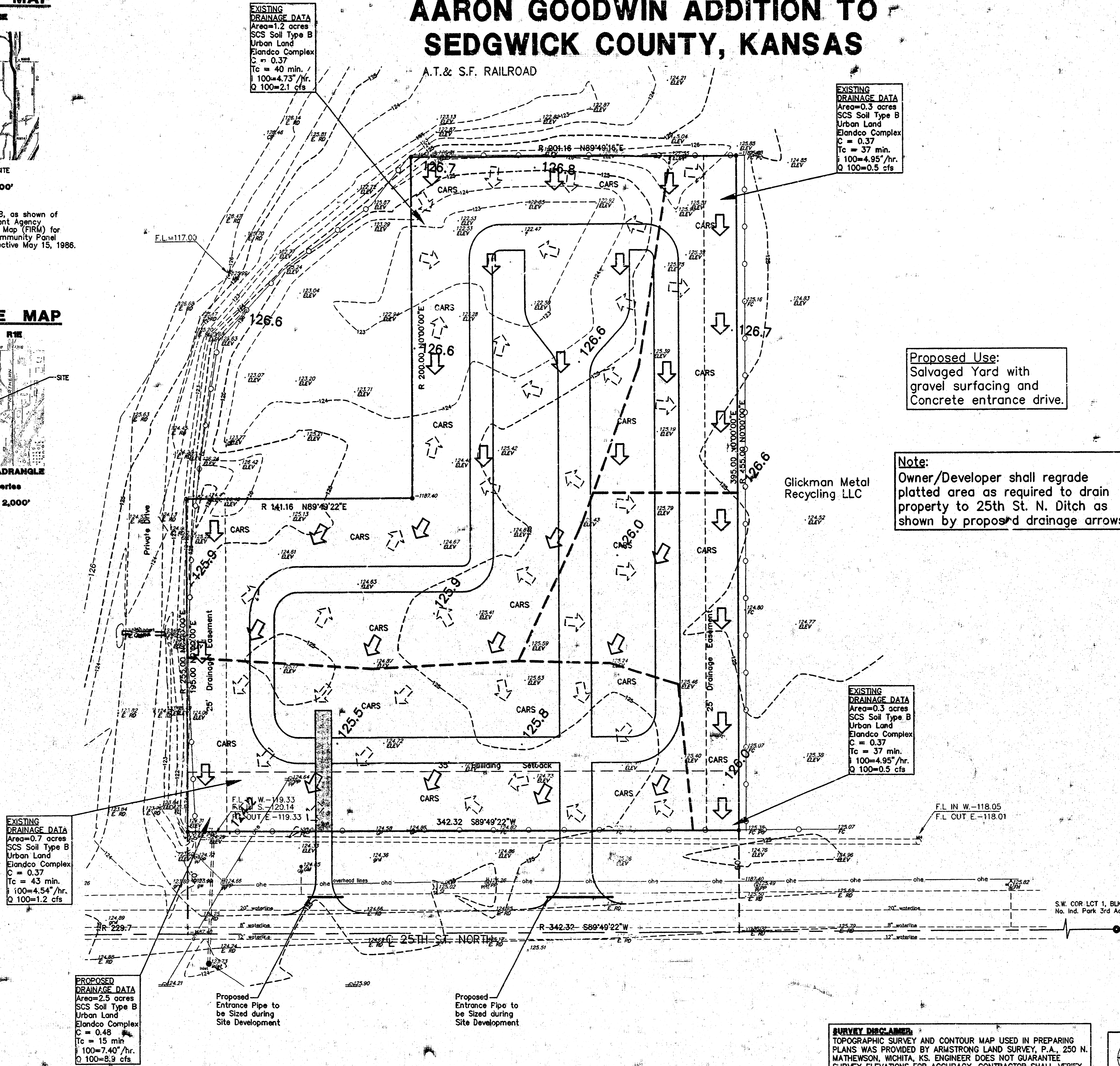
QUADRANGLE MAP



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

**DRAINAGE PLAN FOR
AARON GOODWIN ADDITION TO
SEDGWICK COUNTY, KANSAS**

A.T. & S.F. RAILROAD



EXISTING DRAINAGE DATA
Area=1.2 acres
SCS Soil Type B
Urban Land
Elandco Complex
C = 0.37
Tc = 40 min.
100=4.73"/hr.
Q 100=2.1 cfs

EXISTING DRAINAGE DATA
Area=0.3 acres
SCS Soil Type B
Urban Land
Elandco Complex
C = 0.37
Tc = 37 min.
100=4.95"/hr.
Q 100=0.5 cfs

EXISTING DRAINAGE DATA
Area=0.7 acres
SCS Soil Type B
Urban Land
Elandco Complex
C = 0.37
Tc = 43 min.
100=4.54"/hr.
Q 100=1.2 cfs

EXISTING DRAINAGE DATA
Area=0.3 acres
SCS Soil Type B
Urban Land
Elandco Complex
C = 0.37
Tc = 37 min.
100=4.95"/hr.
Q 100=0.5 cfs

PROPOSED DRAINAGE DATA
Area=2.5 acres
SCS Soil Type B
Urban Land
Elandco Complex
C = 0.48
Tc = 15 min.
100=7.40"/hr.
Q 100=8.9 cfs

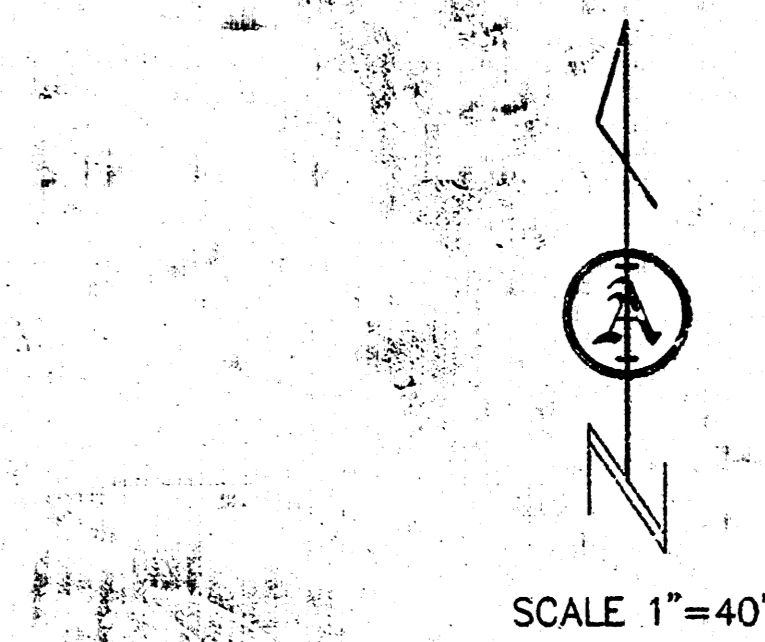
Proposed Entrance Pipe to be Sized during Site Development

Proposed Entrance Pipe to be Sized during Site Development

Proposed Use:
Salvaged Yard with gravel surfacing and concrete entrance drive.

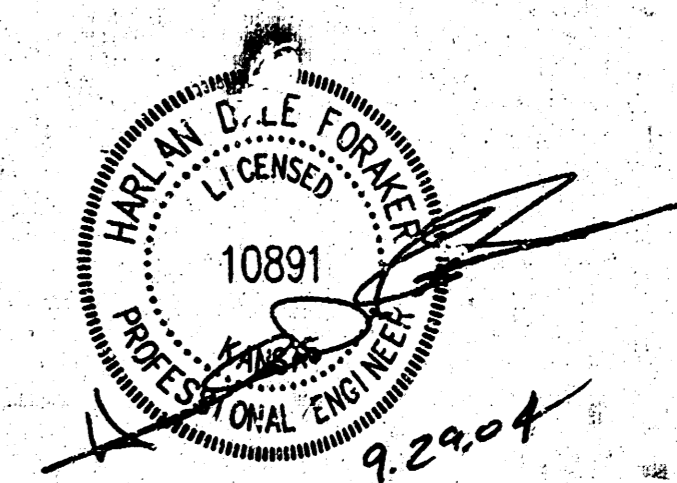
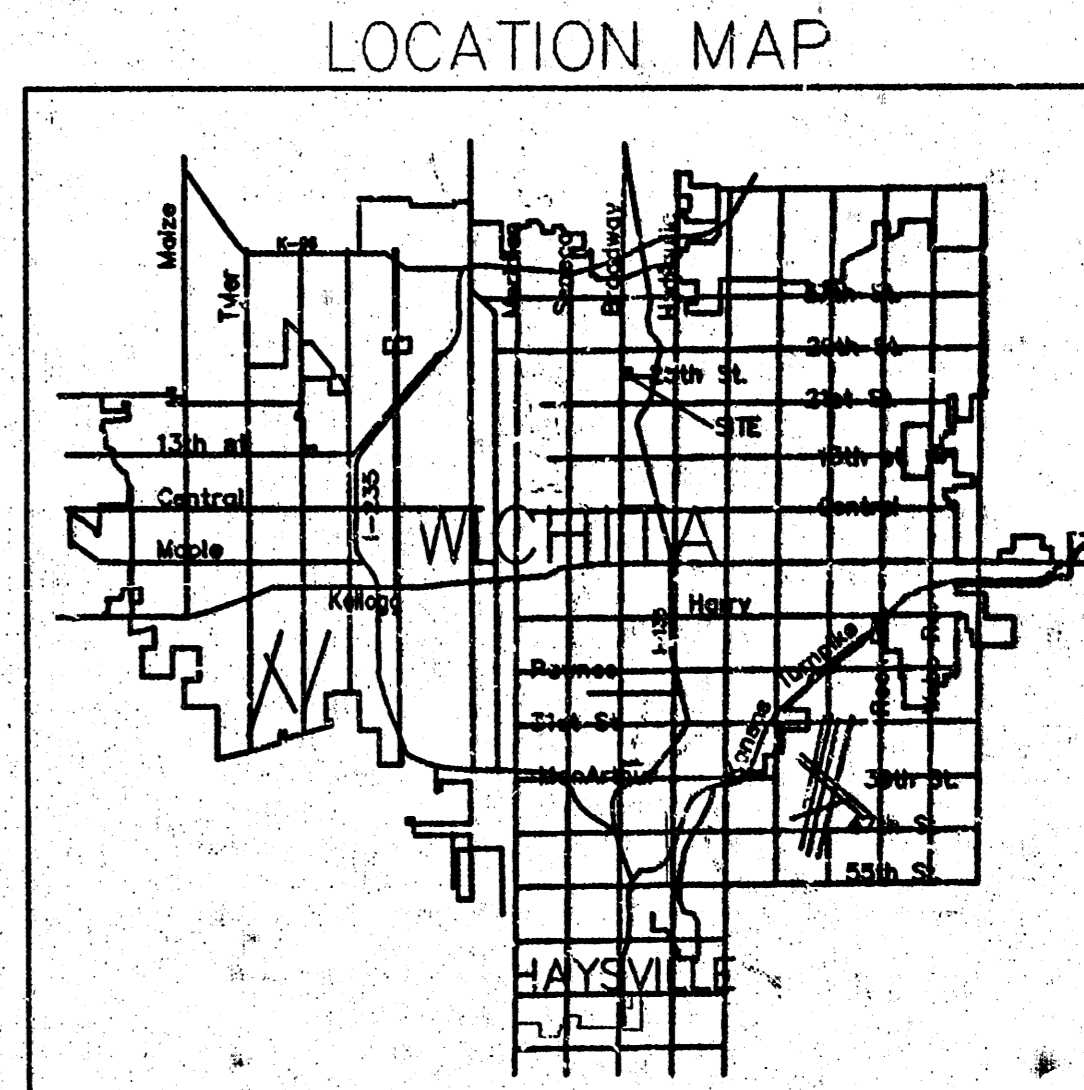
Note:
Owner/Developer shall regrade platted area as required to drain property to 25th St. N. Ditch as shown by proposed drainage arrows.

Glickman Metal Recycling LLC



LEGEND

- - set 5/8" rebar & "Armstrong" cap
- - nail and shinner found
- ⊙ - iron w/ "MKEC" cap found
- - 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
- - Proposed Drainage Flow Direction
- - Existing Drainage Flow Direction
- - Ridge Line
- - Concrete (710 s.f. or 0.16 Acres)
- - Gravel (106,275 s.f. or 2.34 Acres)
- 126.6 - Existing Elevations as of 8-21-04



REV. 09-21-2004	Revised Proposed Drainage
DRAINAGE PLAN PREPARED BY:	
CERTIFIED ENGINEERING DESIGN, P.A.	
CED	810 WEST DOUGLAS, SUITE C WICHITA, KANSAS 67203 PH: (316) 262-8808 FAX: (316) 262-1369
SHEET 1	TOTAL 1

ARMSTRONG LAND SURVEY, P.A.
1601 E. HARRY WICHITA, KANSAS 67211
PH - (316) 263-0082
Fax - (316) 263-0082

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.