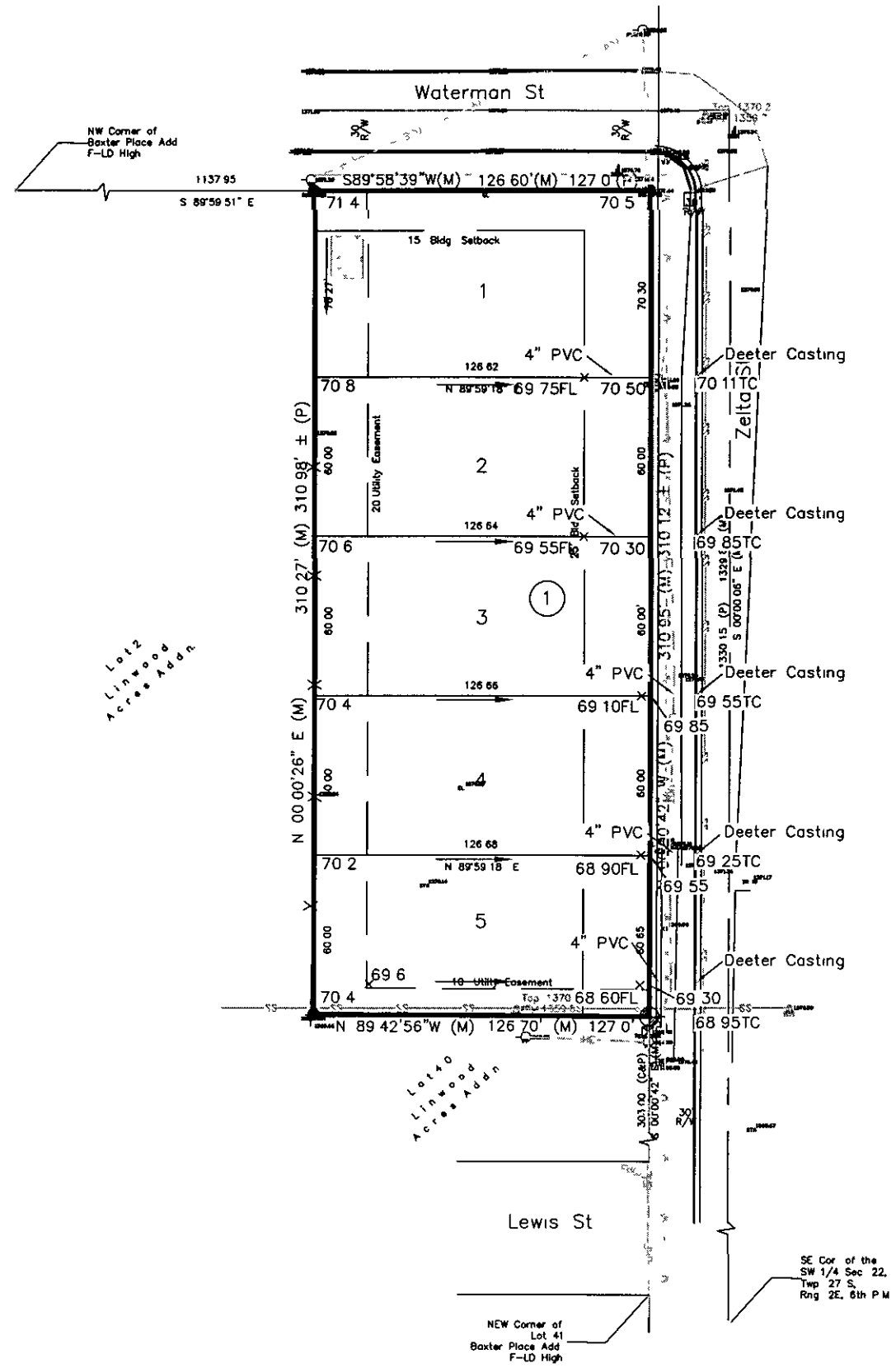
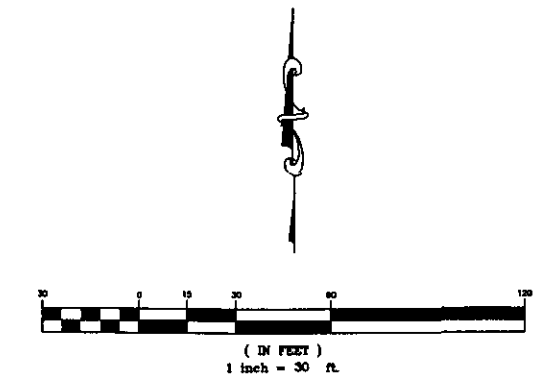
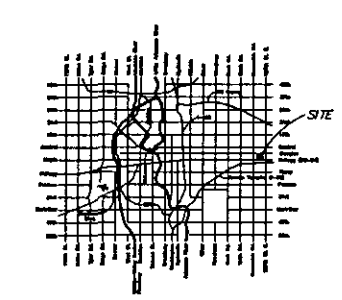
LOT GRADING PLAN
LINWOOD ACRES 2nd ADDITION
WICHITA, SEDGWICK COUNTY, KANSAS

Part of the SW 1/4, Section 22, Township 27 South, Range 2 East of the 6th P M



Note Extend 4" PVC from curb to 25' setback on Lots 1 & 2, and 3 feet onto private property on Lots 3–5 Pour concrete collar on west end of pipes





LOCATION MAP

LEGEND

- Fire Hydrant
- Light Pole
- Pine Tree
- Power Pole
- Telephone Pedestal
- Tree
- Water Meter
- Water Valve
- RW Marker (found)
- ½" Iron Pin (found)
- 5/8" Rebar (set) KEMPA CLS #157

Benchmark
COW Bench mark 32 West a 38' North of Centerline of Zelta and Douglas Intersection
Elev 1357 29 MSL

Existing Site Drainage								
Block #	Acres	Tc	C5	I5	C100	I100	Q5	Q100
Proposed Plat	0 91	15 min	0.33	4.56	0.63	7.37	1 37cfs	4 23cfs

Proposed Site Drainage								
Block #	Acres	Tc	C5	I5	C100	I100	Q5	Q100
Proposed Plat	0.91	15 min	0.61	4.56	0.79	7.37	2.53cfs	5.29cfs

KIRK E. MILLER
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11283
1-7-07
KANSAS
PROFESSIONAL ENGINEER

Engineer's Note.
Site drainage calculations developed using the Rational Method for peak runoff "C" & "I" values established from the City of Wichita Design Criteria and Documentation

Filename. 07124 Alan Williams Plat\dwg\Alan Williams prelim plat.dwg

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