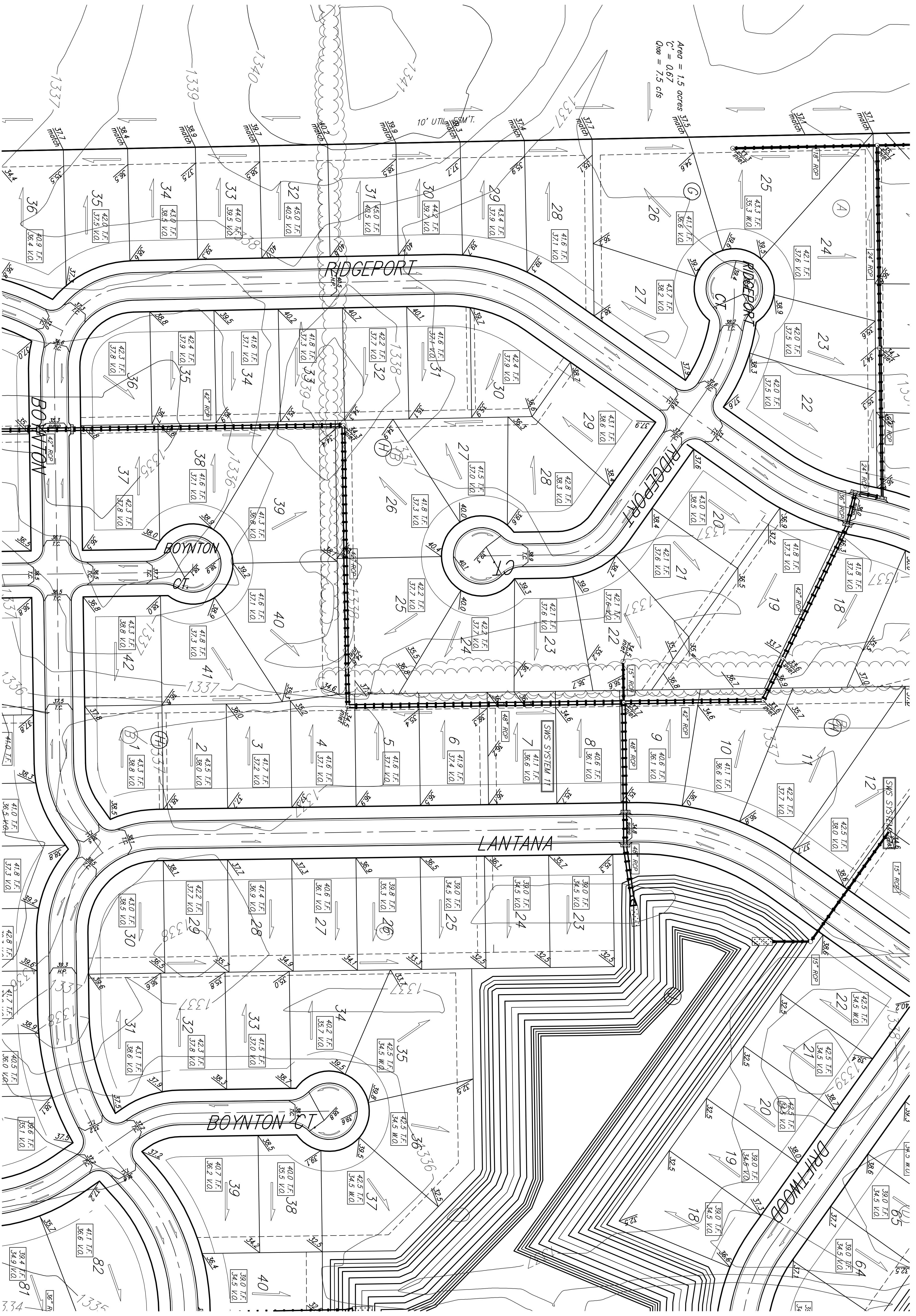
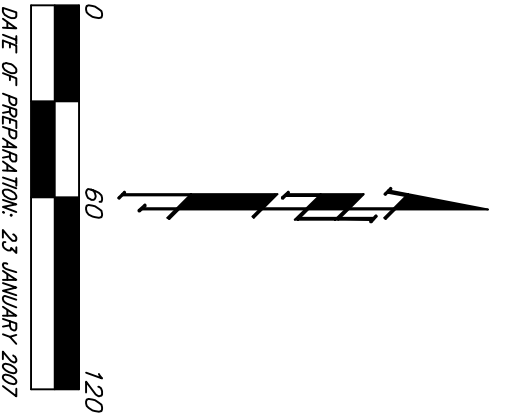
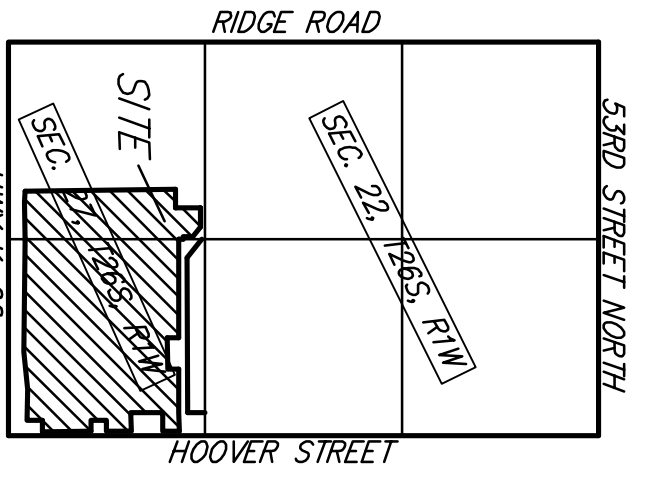


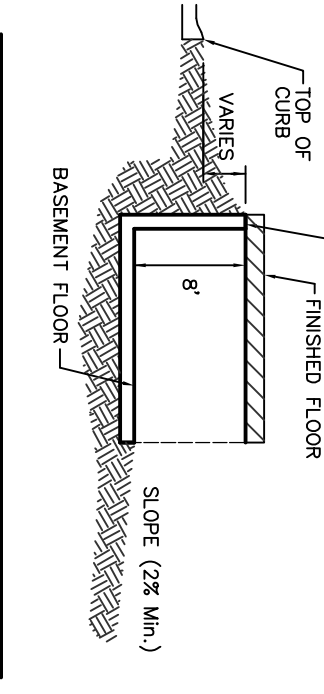
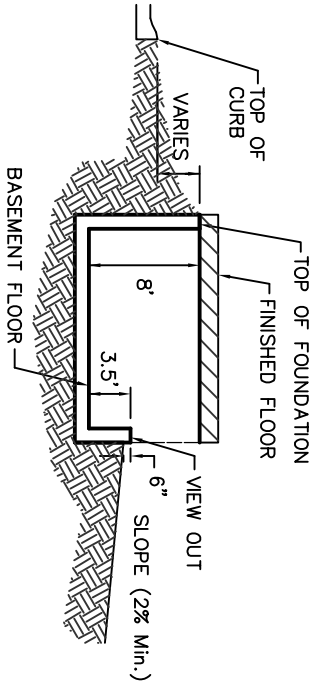
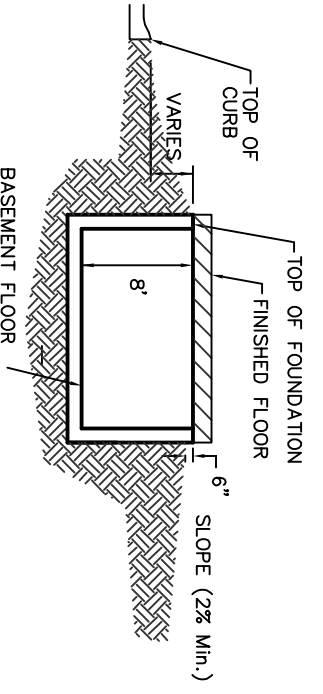
GRADING PLAN EDGE WATER ADDITION WICHITA, SEDGWICK COUNTY, KANSAS



Area = 1.5 acres
 $C = 0.67$
 $Q_{100} = 7.5 \text{ cfs}$



BOUNDARIES:
 HOOPER AND 24th ST. NORTH
 102° 27' 55" E 150.00 FT. TO CORNER OF INTERSECTION
 102° 27' 55" E 150.00 FT. TO CORNER OF INTERSECTION
 90° 00' 00" E 150.00 FT. TO CORNER OF INTERSECTION
 260.00 FT. EAST OF EXISTING
 150.00 FT. SOUTH OF EXISTING
 150.00 FT. WEST OF EXISTING
 150.00 FT. NORTH OF EXISTING



NOTES:

1. PROPOSED TOP OF FOUNDATION ELEVATIONS ARE SHOWN ON PLANS. CONTRACTOR TO SET FINISHED FLOOR AND GARAGE FLOOR ELEVATIONS. ALL STREET ELEVATIONS SHOWN ON PLANS ARE FOR TOP OF CURB (FULL-HEIGHT).
2. THIS GRADING PLAN IS DESIGNED WITH MEN-OUTS AND WALK-OUTS. ELEVATIONS SHOWN AS XXX.X V.O. DEPICT WALK-OUT STRUCTURES. WALK-OUT STRUCTURES.
3. ALL LOTS SHALL MEET MINIMUM PAD REQUIREMENT AS SHOWN ON THE RECORDED PLAT.

LOT	BLOCK	ELEVATION	NOISE
18-19	4	126.0	
1-4-10-25	5	126.0	
5-8-10-24	5	126.0	
9-47	5	126.0	

NOTES: No FEMA Special Flood Hazard Area exists on this property as of January 25, 2007.

Ponds will retain all runoff from the proposed subdivision. The proposed ponds will provide adequate storage for the sites' 100-year rainfall with no outlet.

- Vegetative Filter Strip
- Rip-Rap Section