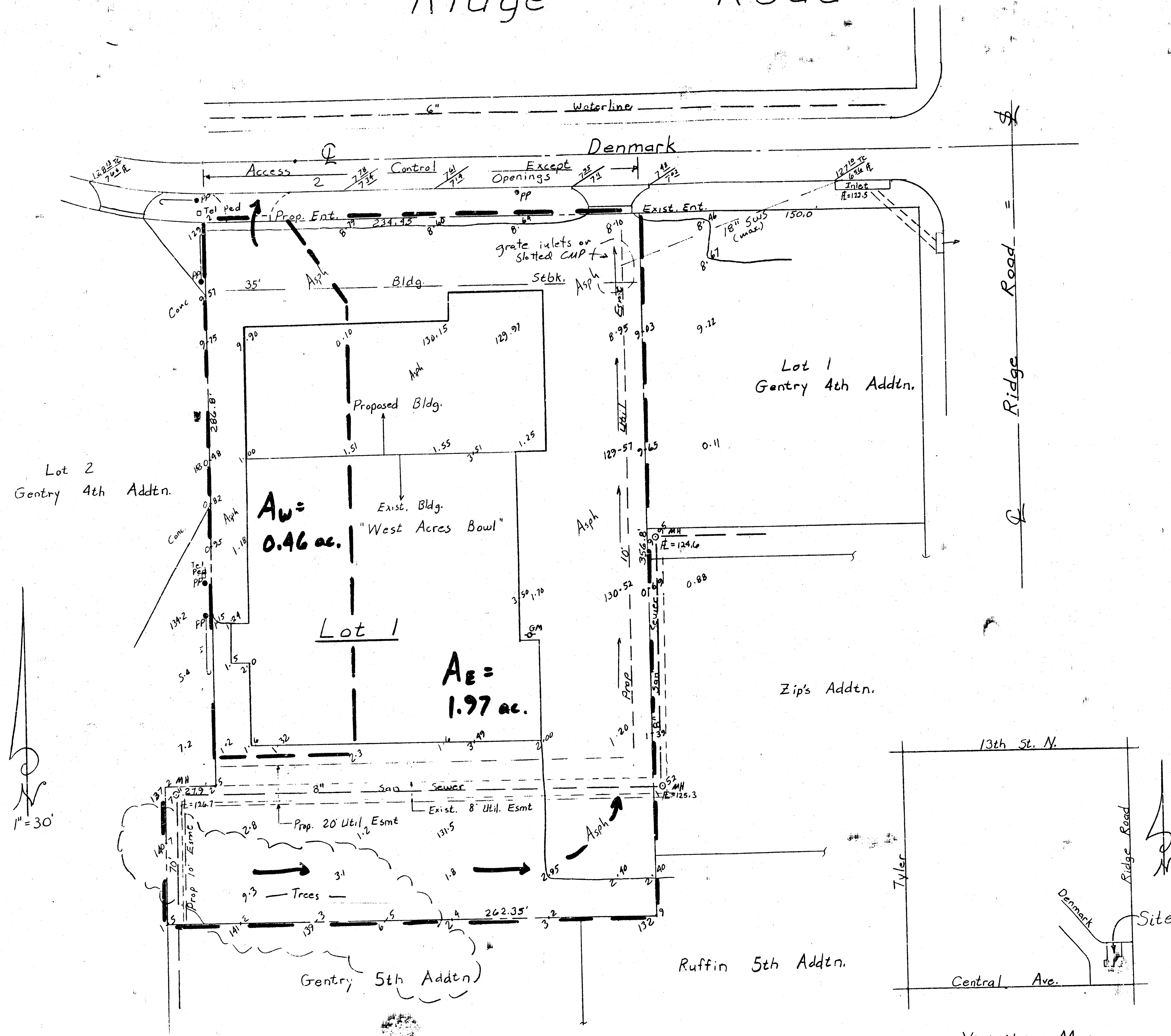


Drainage Plan for Ridge Road Addition



Owner: Ridge Road Bowl, Inc.
749 North Ridge Road
Wichita, Kansas 67212

Legal Description:

That part of Lot 1, Block 5,
Country Acres 2nd Addn to
Sedgwick County, Kansas
bounded on the north by Denmark Street;
bounded on the east by Lot 1, Block 1,
Gentry 4th Addn. & Zip's Addn.;
bounded on the southeast by Ruffin
5th Addn.;
bounded on the south by Gentry 5th
Addn.;
bounded on the west by Lot 2, Block 1,
Gentry 4th Addn.

Bench Mark:

Chiseled "o" cut, TC, SW Corner - Curb Inlet,
East Curb Ridge Road at Denmark
Elev. 126.34, City Datum

Date of Topography Survey: May, 1990

$A_u = 0.46$

$I_u = 4.56$

$Q = C I A = 0.004 \times 4.56 \times 1.97$

$= 0.037$

$A_L = 1.97$

$I_L = 4.56$

$Q = C I A = 0.004 \times 4.56 \times 1.97$

$= 0.037$

$Q = 0.037$

**APPROVED
DRAINAGE PLAN**

S. E. Anderson PE/LS
Whitewater, Kansas
May, 1990