



AI 17 Top Elev 606.15 Throat Elev 605.23 $Q = 2.38$ cfs $L = 11.68$ Ft $H = 0.17$ Ft	605.23 Throat .25 1/2 Throat Height 1.00 Free Board .19 Water Height 606.67 Min Berm Elev	AI 97 Top Elev 610.00 Throat Elev 609.08 $Q = 2.38$ cfs $L = 11.68$ Ft $H = 0.17$ Ft	609.08 Throat .25 1/2 Throat Height 1.00 Free Board .17 Water Height 610.50 Min Berm Elev	AI 98 Top Elev 616.92 Throat Elev 616.00 $Q = 2.38$ cfs $L = 11.68$ Ft $H = 0.17$ Ft	616.00 Throat .25 1/2 Throat Height 1.00 Free Board .17 Water Height 617.42 Min Berm Elev
AI 76 Top Elev 615.70 Throat Elev 614.78 $Q = 2.56$ cfs $L = 11.68$ Ft $H = 0.17$ Ft	614.78 Throat .25 1/2 Throat Height 1.00 Free Board .17 Water Height 616.20 Min Berm Elev	AI 95 Top Elev 601.36 Throat Elev 600.44 $Q = 3.41$ cfs $L = 11.68$ Ft $H = 0.10$ Ft	600.44 Throat .25 1/2 Throat Height 1.00 Free Board .10 Water Height 601.79 Min Berm Elev	AI 99 Top Elev 626.92 Throat Elev 626.00 $Q = 1.64$ cfs $L = 11.68$ Ft $H = 0.13$ Ft	626.00 Throat .25 1/2 Throat Height 1.00 Free Board .13 Water Height 627.38 Min Berm Elev

The underground utilities shown herein were plotted from available information and do not necessarily reflect the actual existence, name, size, type, number, or location of these or other utilities. The general contractor shall be responsible for verifying the actual location of all underground utilities, shown or not shown, and said utilities shall be located in the field prior to any grading, excavation or construction of improvements. These provisions shall in no way absolve any party from complying with the Underground Facility Safety and Damage Prevention Act, Chapter 318, RSMo.



ZIPCODE : 63366

SITE DEVELOPMENT ENGINEERING, INC.
 PLANNING
 SURVEYING
 CIVIL ENGINEERING

4400 SOUTH LINDBERGH BLVD. SUITE 5, ST. LOUIS, MISSOURI 63127 (314) 849-7600

SUNSET RIDGE ESTATES

DATE : 4/10/98 JOB NO. : 95-541 DRAWN BY : TWF
 DESIGN : JOY SCALE : 1" = 50'

GRADING PLAN

REV. : 4/24/98 per CITY OF FALLON
 8/30/96 per CLIENT REVISIONS
 11/23/96 per CITY COMMENTS

SHEET : 10 OF 56