



LOT 6  
SILTATION CONTROL

TEMP TURNAROUND  
2" TYPE "C" OVER  
TYPE "X" 150.00

LOT 5  
LAKE FOREST MANOR, INC.  
1622/445

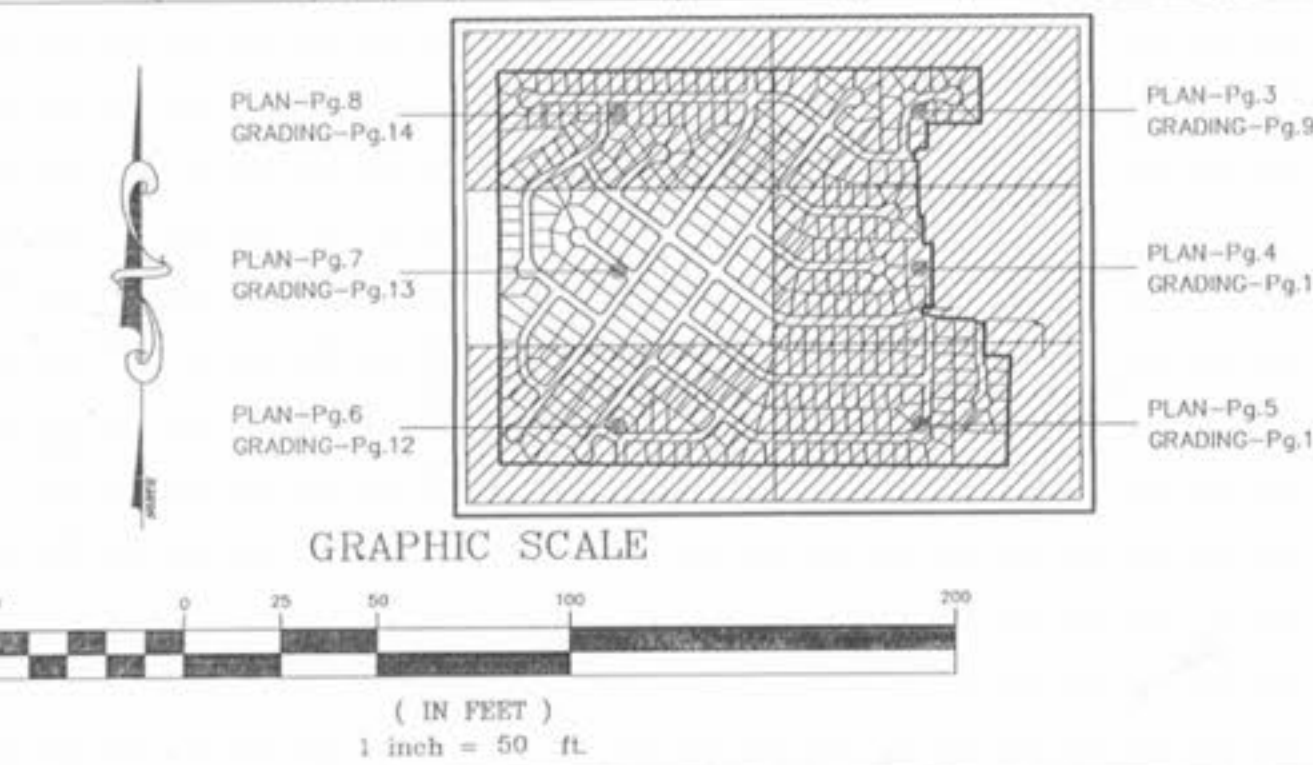
LOT 4

LOT 3

LOT 2  
SILTATION CONTROL

CITY OF LAKE ST. LOUIS

LAKE ST. LOUIS  
COMMUNITY ASSOCIATION  
805/1042



The underground utilities shown herein were plotted from available information and do not necessarily reflect the actual existence, nonexistence, 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 316, RSMo.

AI 144  
Top Elev 636.65  
Throat Elev 635.73  
Q = 2.14 cfs  
L = 11.68 Ft  
H = 0.16 cfs

635.73 Throat  
.25 1/2 Throat Height  
1.00 Free Board  
.16 Water Height  
637.14 Min Berm Elev

AI 78  
Top Elev 615.50  
Throat Elev 614.58  
Q = 2.30 cfs  
L = 11.68 Ft  
H = 0.16 cfs

AI 153  
Top Elev 624.75  
Throat Elev 623.83  
Q = 2.90 cfs  
L = 11.68 Ft  
H = 0.19 cfs

AI 94  
Top Elev 624.00  
Throat Elev 623.08  
Q = 3.06 cfs  
L = 11.68 Ft  
H = 0.20 cfs

AI 95  
Top Elev 633.50  
Throat Elev 632.58  
Q = 2.46 cfs  
L = 11.68 Ft  
H = 0.17 cfs

AI 97  
Top Elev 615.70  
Throat Elev 615.78  
Q = 2.56 cfs  
L = 11.68 Ft  
H = 0.17 cfs



AI 94  
Top Elev 624.00  
Throat Elev 623.08  
Q = 3.06 cfs  
L = 11.68 Ft  
H = 0.20 cfs

AI 95  
Top Elev 633.50  
Throat Elev 632.58  
Q = 2.46 cfs  
L = 11.68 Ft  
H = 0.17 cfs

AI 97  
Top Elev 615.70  
Throat Elev 615.78  
Q = 2.56 cfs  
L = 11.68 Ft  
H = 0.17 cfs

AI 97  
Top Elev 615.70  
Throat Elev 615.78  
Q = 2.56 cfs  
L = 11.68 Ft  
H = 0.17 cfs

ZIPCODE : 63366

**SDE** SITE DEVELOPMENT ENGINEERING, INC.  
PLANNING • SURVEYING • CIVIL ENGINEERING

**SUNSET RIDGE ESTATES**

12221 Big Bend Road, St. Louis, Missouri 63122, 314-822-4800, Fax 314-899-0998

DATE: 4/10/96  
JOB NO.: 95-541  
DRAWN BY: JWF  
CHECKED BY: JOY  
SCALE: 1"=50'

REV: 4/24/96 PER CITY OF OFALLON 10/24/00 RE-DESIGN SHEET: 13 OF 56