



USE: SINGLE FAMILY
 ZONING: 'C2' GENERAL COMMERCIAL
 (S.A. CHARLES COUNTY)

A = 0.30 Ac.
 PI = 1.87 cfs/Ac.
 Q = 0.56 cfs

0.27 Ac. @ 3.85 cfs/Ac.
 0.06 Ac. @ 1.87 cfs/Ac.
 0.33 Ac. @ 3.48 cfs/Ac.

A = 0.33 Ac.
 PI = 3.48 cfs/Ac.
 Q = 1.15 cfs

A = 0.66 Ac.
 PI = 1.87 cfs/Ac.
 Q = 1.23 cfs

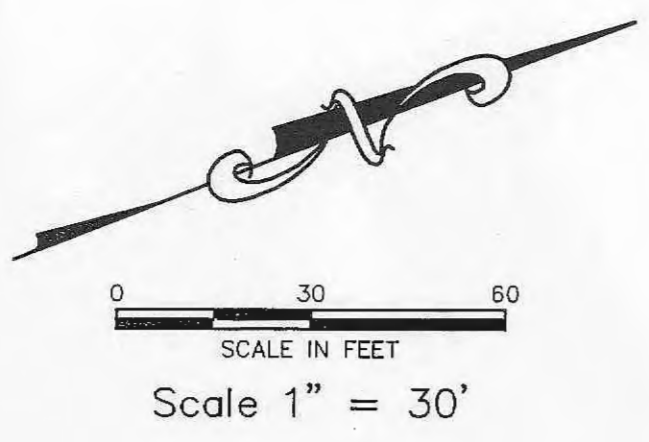
A = 4.12 Ac.
 PI = 1.87 cfs/Ac.
 Q = 7.7 cfs

0.505 Ac. @ 3.85 cfs/Ac.
 0.05 Ac. @ 1.87 cfs/Ac.
 0.555 Ac. @ 3.66 cfs/Ac.

A = 0.555 Ac.
 PI = 3.66 cfs/Ac.
 Q = 2.03 cfs

A = 0.68 Ac.
 PI = 1.87 cfs/Ac.
 Q = 1.27 cfs

A = 0.13 Ac.
 PI = 3.85 cfs/Ac.
 Q = 0.50 cfs



Call Before you DIG
 TOLL FREE
 1-800-344-7483
 MISSOURI ONE-CALL SYSTEM INC.
 MODOT (314) 340-4100

Underground facilities, structures and utilities have been plotted from available surveys, records and information and, therefore, do not necessarily reflect the actual existence, nonexistence, size, type, number of, location or depth of these facilities, structures and utilities.

The Contractor shall be responsible for verifying the actual location of all underground facilities, structures and utilities, either shown or not shown on these plans. The underground facilities, structures and utilities shall be located in the field prior to any grading, excavation or construction of improvements. Should the actual location, size or depth of any underground facilities, structures or utilities differ from those indicated on these plans, the Contractor shall immediately notify Clayton Engineering prior to proceeding with the installation of any proposed improvements in the area where the difference exists. These provisions shall in no way absolve any party from complying with the Underground Facility Safety and Damage Prevention Act, Chapter 319, RSMO.

The signed and sealed original of this drawing is on file at the offices of the Clayton Engineering Company, Inc. The signed and sealed original is the official document and shall take precedence over any digital version.

NO.	REVISIONS
1	03-21-05 SLH REVISED PER CITY OF O'FALLON COMMENTS

EXISTING DRAINAGE PLAN
 VETERANS MEMORIAL PARKWAY & BRYAN ROAD
 O'Fallon, Missouri

Prepared for:
 U-GAS STL, INC.
 895 BADGER CT.
 FENTON, MO 63026
 314-343-9770

Copyright 2005
 Clayton Engineering Co.
 All Rights Reserved

the clayton engineering company, inc.
 ENGINEERS • SURVEYORS • PLANNERS
 11920 WESTLINE INDUSTRIAL DRIVE
 ST. LOUIS, MISSOURI 63146
 (314) 692-8888 FAX: (314) 692-8688
 clayton-engineering.com

Designed	SWO
Drawn	SLH
Checked	MJV
Date	01-27-05
Project Number	04221
Sheet Number	5 of 13