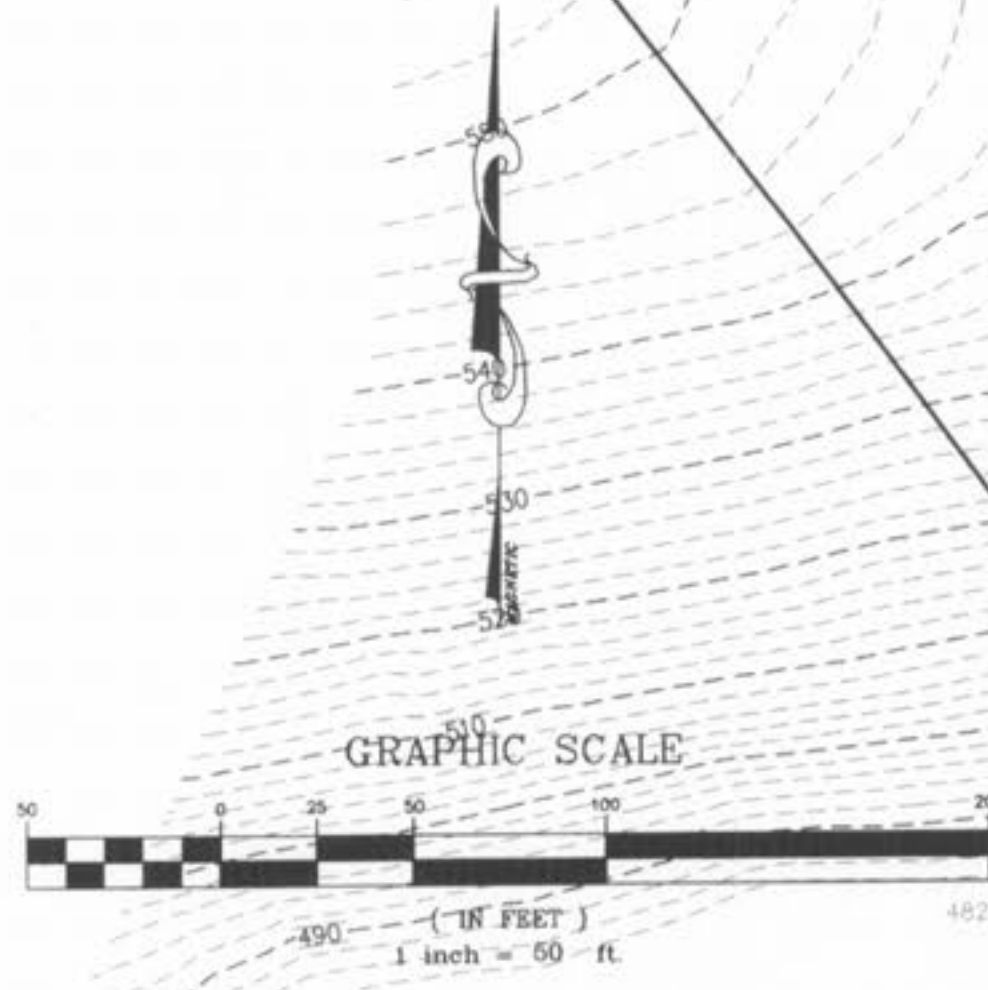


**UTILITY NOTE:**  
 UNDERGROUND FACILITY STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDED INFORMATION AND, THEREFORE, THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. VERIFICATION OF LOCATION OF ALL UNDERGROUND STRUCTURES AND FACILITIES EITHER SHOWN OR NOT SHOWN ON THESE PLANS, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.



**V-DITCH DETAIL**  
 WIDTH: 30" TO BE OTHER  
 3000% OF GROUND & WASHED  
 V-DITCH: 1.5' DEEP, 3:1 SIDES  
 $\gamma = 0.030$  Slope (min.) = 3.33%  
 Capacity = 48.5 cfs

VEGETATION DISTURBED WITHIN UNDISTURBED DRAINAGE EASEMENT SHALL BE REESTABLISHED PER SOILS CONSULTANT RECOMMENDATION & INSPECTION

60' UNDISTURBED DRAINAGE ESMT.  
 PROP. 100 YR. HIGH WATER

P & Z NO. 2603.01

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**PICKETT RAY & SILVER**  
 CIVIL ENGINEERS  
 PLANNERS  
 LAND SURVEYORS  
 333 Mid Rivers Mall Drive  
 St. Peters, MO 63376  
 Phone (636) 397-1211  
 Fax (636) 397-1104

**BROOKSIDE VILLAGE A GRADING PLAN**  
 Prepared For: **SUMMIT POINTE L.C.**  
 239 FOX HILL ROAD  
 ST. CHARLES, MO 63101  
 (636) 946-9866

NO.	DATE	REV. PER CITY COMMENTS	7/26/05
1	8/11/05	REV. PER CITY COMMENTS	7/26/05
2	8/25/05	REV. ENTRANCES PER COUNTY	
3	3/23/06	ADD MIN. LOW SILL ELEV.	

**ENGINEERS AUTHENTICATION**  
 The responsibility for professional engineering liability on this project is hereby limited to the set of plans authorized by the seal, signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after the date of this authentication.

**PICKETT RAY & SILVER, INC.**  
 DONALD S. TEMANN  
 LICENSE NUMBER E-23345  
 PROFESSIONAL ENGINEER

DRAWN	MAK	DATE	02/08/05
CHECKED	DWD	DATE	02/08/05
PROJECT #	03029.SUPD.01R		
TASK #	002 FIELD BOOK		847