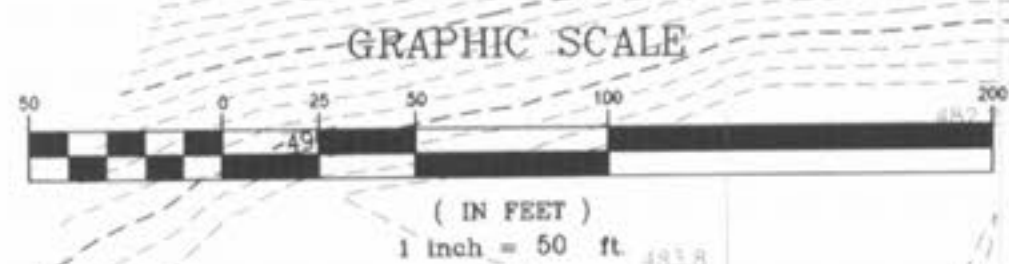


UTILITY NOTE:
 UNDERGROUND FACILITY STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDED INFORMATION AND THEREFORE THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. VERIFICATION OF LOCATION OF ALL UNDERGROUND STRUCTURES AND FACILITIES EITHER SHOWN OR NOT SHOWN ON THESE PLANS,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



V-DITCH DETAIL
 NOTE: DITCH TO BE EITHER 3000PS OR SEEDED & MULCHED.
 V-DITCH: 1.5' DEEP, 3:1 SIDES
 $C_n = 0.030$ Slope (min.) = 1.33%
 Capacity = 48.5 cfs

COMMON GROUND

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

60' UNDISTURBED DRAINAGE ESMT.

PROP. 100 YR. HIGH WATER



SEE SHEET 75B

SEE SHEET 74B

SEE SHEET 15A

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 B GRADING PLAN

Prepared For:
SUMMIT POINTE L.C.

29 FOX HILL ROAD
 ST. CHARLES, MO 63301
 (636) 446-4400

NO.	DATE	REV.	PER CITY COMMENTS
1	8/11/05	1	REV. PER CITY COMMENTS 7/26/05
2	8/25/05	2	REV. ENTRANCES PER COUNTY
3	1/26/06	3	ANGLE FOOT BRIDGE, WINGWALLS
4	3/25/06	4	ADD MIN. LOW SILL BELIEFS

ENGINEERS AUTHORIZATION
 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 this date unless reauthenticating.

PICKETT RAY & SILVER, INC.
 MISSOURI PROFESSIONAL ENGINEERING SEAL
 STATE OF MISSOURI
 ENGINEER
 NUMBER E-23346
 EXPIRES 12/31/08

DRAWN	DATE
E.J.S.	02/14/05
CHECKED	DATE
D.W.D.	02/14/05
PROJECT #	03029 SUPD.01R
TASK #	002 FIELD BOOK 847

VILLAGE B GRADING PLAN
 SHEET 73B OF 149
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