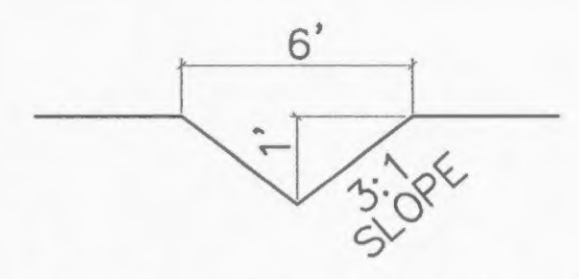


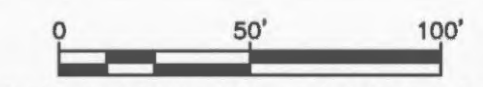


THIS SHEET FOR DRAINAGE PURPOSES ONLY - NOT FOR CONSTRUCTION



**YARD SWALE (TYP.)**  
 NOTE: DITCH TO BE EITHER  
 SODDED OR SEEDED & MULCHED.  
 V-DITCH: 1' DEEP, 3:1 SIDES  
 $n = 0.030$ , Slope = 2.0% (MIN.)  
 $Q = 3.00$  cfs (MAX.)  
 DEPTH = 0.81'

**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.



City of O'Fallon Standard Subdivision Notes and Details - June 2010

**PROJECT TITLE**  
**IMPROVEMENT PLANS**  
**BROOKSIDE**  
**VILLAGE B 2-A**  
**DRAINAGE AREA MAP**

**PICKETT, RAY & SILVER INC**  
 CIVIL ENGINEERING, LAND SURVEYING,  
 AND NATURAL RESOURCES SERVICES  
 22 Richmond Center Court  
 St. Peters, MO 65076  
 Phone (636) 397-1211 Fax (636) 397-1104  
 www.prs3.com 1-800-706-3918

**ENGINEER'S 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 HEREON ATTACHED. RESPONSIBILITY IS  
 DISCLAIMED FOR ALL OTHER ENGINEERING PLANS  
 INVOLVED IN THIS PROJECT AND SPECIFICALLY EXCLUDED  
 HEREON AFTER THIS DATE UNLESS INDICATED OTHERWISE.  
 P. RAY & SILVER, INC. MO. LICENSE # 0000000

**KARL ANTHONY SCHOENIKE**  
 PROFESSIONAL ENGINEER  
 NUMBER PE-2003015030  
 STATE OF MISSOURI  
 ELECTRONIC SEAL  
 KARL A. SCHOENIKE, P.E.  
 PROFESSIONAL ENGINEER LICENSE 2003015030

**Developer / Owner Information**  
**Lombardo Homes of St. Louis, LLC**  
 2299 Technology Drive, Suite 150  
 O'Fallon, Missouri 63368

**50 YEARS**  
**Lombardo**  
**H.O.M.E.S.**  
**OF EXCELLENCE**

P+Z No. 2603.04  
 City No. 14-156-SP  
 Page No. 10 of 19  
 DRAINAGE AREA MAP

\*\*\* APPROVED FOR CONSTRUCTION \*\*\* 08/22/14 \*\*\*