DRAINAGE AREA CALCULATIONS
ST. CHARLES COUNTY – 15 YR – 20 MIN.

	AREA	LAND USE	% IMP	PI	Q
EX-1	52.04	OPEN	5	1.70	88.47
	5.86	¼ AC RES	50	2.58	15.12
TOTAL	57.90				103.59

THIS SHEET FOR DRAINAGE CALCULATION PURPOSES ONLY AND NOT TO BE USED AS CONSTRUCTION PLANS

USER: Taylor Stuart TAB_PRE_DAM
DATE: September 11, 2013 - 11:34:17 AM
DRAWING: S:\JOBS\Jobs2013\13-0054\C3D-DWG_C-Out\MASS GRADING\0_MG_DAM.dwg

DEVELOPER/OWNER:
PULTE GROUP
16640 CHESTERFIELD GROVE, STE 200
CHESTERFIELD, MO 63005
PHONE: (636) 537-7129

THE PROFESSIONAL WORK SIGNATURE AND PERSONAL SEAL AFFIXED HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMo) ANY RESPONSIBILITY FOR ALL OTHER PLANS, DRAWINGS, ITEMS, AND DOCUMENTS BEARING THE NAME OF THE ENGINEER BUT NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO, OR INTENDED TO BE USED FOR, ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

NO	REVISION DESCRIPTION	DATE
1	CITY COMMENTS	8/29/2013
2	CITY COMMENTS	9/13/2013

CIVIL ENGINEERS
CORPORATE ENGINEERING NUMBER 001165
JOHN F. HARSHBARGER NUMBER E-29716
STATE OF MISSOURI
REGISTERED PROFESSIONAL ENGINEER
CIVIL ENGINEER
PE NO. E-29716
DATE: 9-11-13

PRESTON WOODS
PHASE 6
MASS GRADING PLANS
PRESTON WOODS AVENUE
O'FALLON, MO 63366

PRE DAM

cole
+ ST. CHARLES
1520 S. Fifth Street
Suite 307
St. Charles, MO 63303
636.978.7508 tel
CIVIL ENGINEERING / SURVEYING / PLANNING / LANDSCAPE ARCHITECTURE
Cole & Associates, Inc.

DESIGN/CALC BY: JFH
DRAWN BY: MTS
CHECKED BY: JFH
DRAWING SCALE: –
DATE: 7/25/2013
Job Number: 13-0054
Sheet Number: G6.1