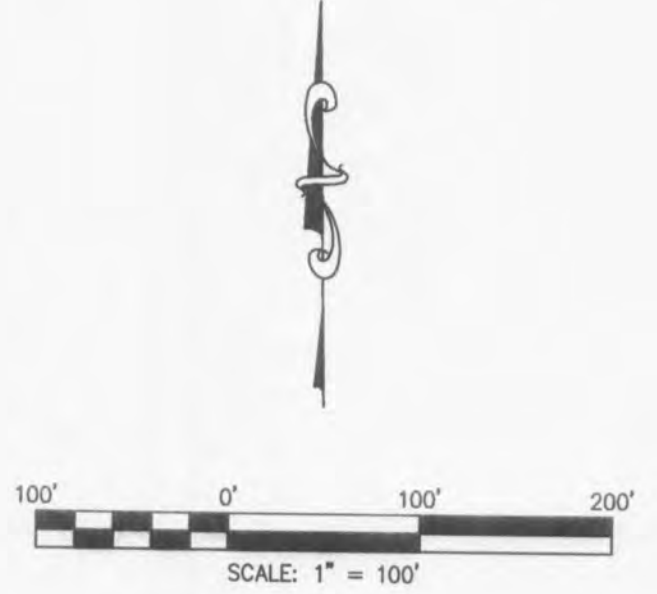


USER: Taylor, Stuart TAB: ULTIMATE DAM
 DATE: September 3, 2013 11:34:38 AM
 DRAWING: S:\0085\0085013\13-005A\03D-DWG\C-04\ULMSS GRADING\0_MK_DWG.dwg



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

	AREA	LAND USE	% IMP	PI	Q
UT-1	9.75	OPEN	15	1.89	18.42
	9.19	1/4 AC RES	50	2.58	23.71
TOTAL	18.94				42.13
UT-2	0.92	OPEN	15	1.89	1.74
	26.68	1/4 AC RES	50	2.58	68.83
TOTAL	27.60				70.57



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

**PRESTON WOODS
 PHASE 6
 MASS GRADING PLANS**
 PRESTON WOODS, LANE
 OF FALLON, MO 63066

ULTIMATE DAM

ST. CHARLES
 1520 S. Fifth Street
 Suite 307
 St. Charles, MO 63303
 636.978.7508 ref

cole
 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: G6.3

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

CIVIL ENGINEERS
 CORPORATE
 ENGINEERING
 CERTIFICATE
 #001165

JOHN F. HARSHBARGER
 NUMBER
 E-27116

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DATE: 7/25/2013
 CITY COMMENTS: 2
 NO REVISION DESCRIPTION: 1