

USER: dboyd TAB: DAM
 DATE: Nov 17, 2006 - 8:50pm
 DRAWING: S:\0505\05052006\05-340\05-340.dwg



Drainage Area Calculations-10 Year

D.A.	C	I (in/hr)	A (ac)	Q (cfs)
A	0.25	8.02	11.88	23.82
B	0.90	7.20	0.17	1.10
C	0.20	5.70	28.4	32.38
D	0.40	5.76	1.44	3.32
E	0.90	5.76	0.42	2.18

<p>PRESTON WOODS LANE IMPROVEMENT PLANS</p> <p>O'FALLON, MO. 63366</p> <p>DRAINAGE AREA MAP</p>	<p>COLE and ASSOCIATES INCORPORATED</p> <p>10777 sunset office dr. suite 10 saint louis, missouri p: 314 984 9887 f: 314 984 0587</p>												
<p>planning • engineering • surveying • landscape architecture</p>	<p>DESIGNED BY: JW DRAWN BY: KK CHECKED BY: JFH DATE: 11/20/06</p>												
<p>Job Number 05-340</p> <p>Sheet Number C5.1</p>	<p>DEVELOPER/OWNER: THE JONES COMPANY HOMES, L.L.C. 16640 CHESTERFIELD GROVE, SUITE 160 CHESTERFIELD, MO 63005 PHONE: (636) 537-7192</p>												
<p>REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>9/15/06</td> <td>A</td> <td>CITY OF OFALLON COMMENTS</td> </tr> <tr> <td>9/18/06</td> <td>A</td> <td>CITY OF OFALLON COMMENTS</td> </tr> <tr> <td>11/12/06</td> <td>A</td> <td>CITY OF OFALLON COMMENTS</td> </tr> </tbody> </table>	DATE	BY	DESCRIPTION	9/15/06	A	CITY OF OFALLON COMMENTS	9/18/06	A	CITY OF OFALLON COMMENTS	11/12/06	A	CITY OF OFALLON COMMENTS	<p>THE PROFESSIONAL ENGINEER'S SEAL AND SIGNATURE ARE REQUIRED FOR ALL PLANS AND SPECIFICATIONS. THE ENGINEER'S SEAL AND SIGNATURE ARE REQUIRED FOR ALL PLANS AND SPECIFICATIONS. THE ENGINEER'S SEAL AND SIGNATURE ARE REQUIRED FOR ALL PLANS AND SPECIFICATIONS. THE ENGINEER'S SEAL AND SIGNATURE ARE REQUIRED FOR ALL PLANS AND SPECIFICATIONS.</p>
DATE	BY	DESCRIPTION											
9/15/06	A	CITY OF OFALLON COMMENTS											
9/18/06	A	CITY OF OFALLON COMMENTS											
11/12/06	A	CITY OF OFALLON COMMENTS											