


CMGT 235 – Electrical and Mechanical Systems

Department of Construction Management  California State University, Chico

Bathroom Groups Example:

Determine the total DFU for the two-story house plan shown on the next page using (a) As individual fixtures using Table 702.1 and (b) as bathroom groups using Appendix C. List bathroom fixtures as groups.

Fixture	# of Fix.	Minimum Trap Size and Trap Arm (inches)	DFU		<u>Appendix C</u>
			EACH	THIS JOB	
					<u>Appendix C</u>
TOTALS		 	 		

1. Size the Building Drain and Sewer

Code	Size of Building Drain and Sewer	Slope
Table 703.2		¼ inch per foot
Table C 304.2		1/8 inch per foot
Table C 304.2		¼ inch per foot

