



THE TOTAL DESIGN FLOW SHALL BE DETERMINED BY MULTIPLYING THE AVERAGE DESIGN FLOW BY A PEAKING FACTOR FROM THE ABOVE GRAPH.

<u>ZONE</u>	<u>UNITS/ACRE</u>	<u>CAPITA/UNIT</u>
RI (RESIDENTIAL)	4.0	3.0
RMD (MEDIUM DENSITY RES.)	12.0	2.5
RHD (HIGH DENSITY RES.)	16.0	2.5

DESIGN FLOWS

<u>RESIDENTIAL</u>		
AVERAGE FLOW	_____	100 GAL./CAP./DAY
<u>COMMERCIAL</u>		
AVERAGE FLOW	_____	2500 GAL./ACRE/DAY
PEAK FLOW	_____	7500 GAL./ACRE/DAY
<u>INDUSTRIAL (NONSEASONAL)</u>		
AVERAGE FLOW	_____	3500 GAL./ACRE/DAY
PEAK FLOW	_____	8750 GAL./ACRE/DAY

NO.	REVISED	BY	<b>Sanitary Sewer Design Data</b>	APPROVED
				 CITY ENGINEER RCE-28191
				DATE: 2-2-99
DRAWN BY: TP			<b>CITY OF RIPON</b>	STANDARD NO. <b>S-2</b>
CHECKED BY: DJR				
<small>V:\125_City of Ripon Standards\Standard Specifications\Drawings\Sewer\S-2.dwg</small>				