

TABLE 2

WASTEWATER DESIGN FLOW CALCULATION (BASED ON TITLE 5)						
DESIGN FLOW CALCULATIONS						
DESCRIPTION	Permitted Design (sf)¹	Actual (sf)²	Additional (sf)³	Total Proposed (sf)	DESIGN CRITERIA	TOTAL PROPOSED DESIGN FLOW (GPD)
RETAIL						
SHOW ROOM		2000	1353	3353		
SALES CONFERENCE ROOM		325	0	325		
PARTS		828	0	828		
RETAIL DISPLAY/WAITING AREA (LOUNGE)		229	1980	2209		
DRIVE THRU (NO FLOW)		0	0	0		
TOTAL RETAIL/SALES	1,980	3,382	3,333	6,715	50 gpd/1,000 s.f.	336
OFFICE						
MANAGERS OFFICE		105	0	105		
DEALERS OFFICE		127	0	127		
OFFICE MANAGER		109	0	109		
ACCOUNTING		189	0	189		
PARTS MANAGER		85	0	85		
SERVICE MANAGER		86	0	86		
SECOND FLOOR OFFICES		900	0	900		
TOTAL OFFICE	2,220	1,601	0	1,601	75 gpd/1,000 s.f.	120
TOTALS	4,200	4,983	3,333	8,316		
INDUSTRIAL	Permitted Design (people)	Actual (people)⁵	Proposed (people)⁵	Total (people)		
SERVICE (REPAIR BAYS) ⁴	26	8	5	13	15 gpd/person	195
					PROPOSED DESIGN FLOW	651
					PERMITTED FLOW	740

NOTES:
1. THE PERMITTED DESIGN FLOW IS BASED ON THE PLAN ENTITLED "ONSITE WASTEWATER DISPOSAL SYSTEM" PREPARED BY CONSULTING ENGINEERS & SCIENTISTS, INC, DATED MARCH 19, 1997.
2. ACTUAL RETAIL AND OFFICE AREAS ARE BASED UPON EXISTING BUILDING FLOOR PLANS AND INFORMATION PROVIDED BY THE PROPERTY OWNER.
3. PROPOSED RETAIL AREA IS BASED UPON THE PROPOSED BUILDING FOOTPRINT PROVIDED BY THE PROPERTY OWNER.
4. FLOOR DRAINS ARE NOT CONNECTED TO THE SEPTIC SYSTEM, THEY DISCHARGE TO A SEPARATE TIGHT TANK AND ARE DISPOSED OF OFFSITE.
5. ACTUAL AND PROPOSED SERVICE EMPLOYEES ARE BASED UPON INFORMATION PROVIDED BY THE PROPERTY OWNER.