This is an apple to apple comparison based on Current Merced Parkign Code, without any reductions or special considerations

Scenario 1		Scenario 2		Scenario 3		Proposed Development	
36 DU/Acre		36 DU/Acre		36 DU/ Acre		36 DU/ Acre	
3 Bedrooms per DU		3 Bedrooms per DU		2.5 Efficiency units(EU)= 1-3bedroor	n DU	2.5 Efficiency units(EU)= 1-3bedroom	i DU
2 Beds Per Bedroom		1 Beds Per Bedroom		single occupancy		single occupancy	
						Only 435 Efficiency units	
Du/Acre	36	Du/Acre	36	Du/Acre	36	Du/Acre	36
Bedroom/DU	3	Bedroom/DU	3	EDU @ 2.5 Beds per DU	2.5	EDU @ 2.5 EU per DU	2.5
Property size (acres)	5.94	Property size (acres)	5.94	Property size (acres)	5.94	Property size (acres)	5.94
Total DU	214	Total DU	214	Total Dwelling unit equivalents	214	Total Dwelling unit equivalents	214
Beds per Bedroom	2	Beds per Bedroom	1	Beds per Bedroom	1	Beds per Bedroom	1
Total Beds/Residents on Site	<u>1283</u>	Total Beds on Site	<u>642</u>	Total Beds on Site	<u>535</u>	Total Beds on Site	<u>428</u>
Parking per DU (first 30 units)	1.75	Parking per DU (first 30 units)	1.75	Parking per DU (first 30 units)	1.75	Parking per DU (first 30 units)	1.75
Additional Bedrooms	0.5	Additional Bedrooms	0.5	Additional Bedrooms	0.5	Additional Bedrooms	0.5
Total Parking spaces (for 3 bed)	2.25	Total Parking spaces (for 3 bed)	2.25	Total Parking spaces (for 3 bed)	2.25	Total Parking spaces (for 3 bed)	2.25
Parking per DU (31+ units)	1.5	Parking per DU (31+ units)	1.5	Parking per DU (31+ units)	1.5	Parking per DU (31+ units)	1.5
Additional Bedrooms	0.5	Additional Bedrooms	0.5	Additional Bedrooms	0.5	Additional Bedrooms	0.5
Total Parking spaces (for 3 bed)	2	Total Parking spaces (for 3 bed)	2	Total Parking spaces (for 3 bed)	2	Total Parking spaces (for 3 bed)	2
Total Parking required	435	Total Parking required	435	Total Parking required	435	Total Parking required	348
Parking Per Bed/Resident	0.339179	Parking Per Bed/Resident	0.678358	Parking Per Bed/Resident	0.813692	Parking Per Bed/Resident	0.813692