Parking as a source of conflict in co-housing

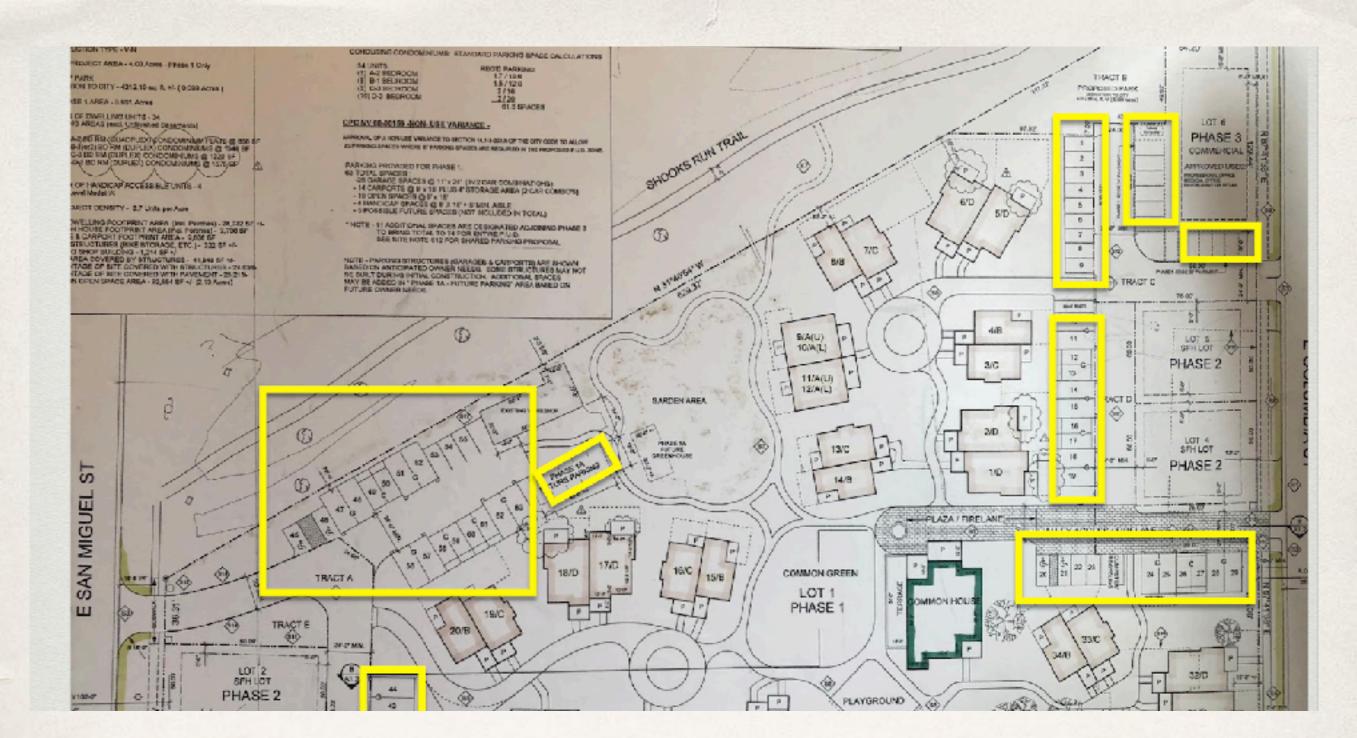






(perhaps not true for co-housing on larger acreages)

(or where there is good public transportation:)



Here at Casa Verde Co-housing

Context: 34 residential units on ~ 4 acres

- Not all units have street access for additional parking
- Some streets do not allow parking on both sides
- Currently: 65 distributed spaces
- * Covered: 24 garage spaces, 16 carports spaces, roof covered
- Uncovered: 2 handicap, 5 reserved, 18 unrestricted
- * Additional **spaces shared** with commercial building: 9 of ours, 11 of theirs; some restricted by hours

PARKING NOTES

COHOUSING CONDOMINIUMS: STANDARD PARKING SPACE CALCULATIONS

34 UNITS:

(8) A-2 BEDROOM

(8) B-1 BEDROOM

(8) C-3 BEDROOM

(10) D-3 BEDROOM

REG'D PARKING:

1.7 / 13.6

1.5 / 12.0

2/16

2/20

61.6 SPACES

Planning and implementation

Original result: 63 spaces, 5 future spaces, 11 spaces shared with commercial building

today 65 spaces; handicap removed and spot in front of overhead door is used

Casa Verde Commons - a co-housing community

Assumptions &

- * Fewer cars in the future
- Every residence might not want a parking spot (e.g. instead willing to park on street)
- parking space need based on number of bedrooms

Practice

- parking spaces ("exclusive right to park") were sold independent of residences
- After everyone who wanted to bought parking rights, some spaces were left over so some people bought 2 spaces
- Later it was decided that every residence ought to have 1 guaranteed spot, hence reserved uncovered emerged (at no cost to homeowner)

20 years later: reality

- Available # insufficient supply!!!!
- More vehicles, not fewer
- More recent homeowners (not original owners) are disadvantaged in terms of number of parking spaces, type of parking, proximity of parking to home
- Greater variety of types desired
- Recognition: garages and carports provide parking AND hail protection AND storage and security (garages)

- * Reality 20 years later:
- Available # insufficient supply!!!!
- More vehicles, not fewer

- fyi notes on previous slide...
 too small for projecting
 I know:)
- depends on # licensed drivers living at home; note: kids grow up!!!
- depends on vehicles for designated purposes eg truck, car, electric car, RV
- * currently 23 of 34 units (67%) have 2, 3 or more vehicles (up to 6)
- only 11 out of 34 residences require only 1 car
- there are 0 car free residences today
- increasing ownership of RVs (traditional and Sprinter type) (we live in Colorado) (stored off premises)
- More recent homeowners (not original owners) are disadvantaged in terms of number of parking spaces, type of parking, proximity of parking to home
- * Escalating prices for parking when possible to purchase "exclusive right to occupy":
 - garage (that is ½ garage) \$25,000; originally \$10,000 One resident bought a second cohousing unit, kept the garage, sold the house!
- Greater variety of types desired:
 - Covered: Garage, carport,
 - Uncovered: reserved uncovered, handicap uncovered, unrestricted uncovered

Policies and guidelines

- Sharing politeness, safety, remember available times
- * No more than one vehicle per resident licensed driver parked on property
- No two wheeled vehicle in uncovered unreserved where a 4 wheeled vehicle could park
- If inoperable, no more than 7 days on site
- Vehicles must fit within designated space
- Primary use of garage for vehicles not storage; if garage space is needed (eg temporarily while moving in and out), then park car on street
- * No RV parking; prohibited by the city on communities like ours (5 day max)

Possible approaches to parking challenges:

- Quit driving or reduce number of vehicles in multi-vehicle residence (low probability)
- * Cover the parking spots that are uncovered for hail protection
- Build additional parking;
 - * additional parking designated in master plan; NIMBY reaction in past
 - * other spaces are possible on our property, but likely would result in NIMBY
- Adopt shared vehicle(s), possibly electric for in town errands
 - community sponsored or between residents?
 - challenges: Legal liability, policies (length of time, fuel level, cleanliness etc)