Metro Vision Idea Exchange

Parking: Curb Your Enthusiasm - August 2015

City of Boulder
Access Management & Parking Strategy

**Boulder** is a national leader in providing options for access, parking and transportation. To support the community’s social, economic and environmental goals, it is important to create customized solutions that meet the unique access goals of Boulder’s diverse districts, residential and commercial.

**AMPS:** A balanced approach to enhancing access to existing districts and the rest of the community by increasing travel options — biking, busing, walking and driving — for residents, commuters, visitors and all who enjoy Boulder.

**TOOLS FOR CHANGE**

- **district management**
- **pricing**
- **technology**
- **parking**
- **code**
- **travel options**
Mixed-use neighborhoods
- North Boulder

Historic commercial
- Downtown
- University Hill

Office park
- East Arapahoe
- Flatirons Park

Residential
- Mixed Use
- Multi-Family
- Single-Family

Mixed-income, mixed-use neighborhoods where residents can easily walk or bicycle to meet all basic daily, non-work needs.

15 minute neighborhood

City of Boulder
bouldercolorado.gov/amps
Donald is about to....
- Podium under building - or non-standard shapes / sizes
- Poured in place concrete requires more time, labor, material, & design
- Podium needs extra elevator stops and stairs
- Typical amenity deck hides garage from units
- Columns often don’t align well with rooms above

1980’s

1990’s

- Requires costly excavation, waterproofing, & constant ventilation
- Any garage less than 120 ft. wide X 165 ft. long is very inefficient and expensive

Madonna

Britney Spears

...baby one more time
Wrapped in building aka “Texas Doughnut” -or- freestanding garage

- Can share stairs and elevators with building
- Precast units can be erected quickly
- No columns that obstruct movement

2015
A parking management agreement for Depot Square describes how the parking garage will be jointly used by the various unit owners. It follows a set of principles establishing that, to the maximum extent possible, all parking should be shared, unbundled and managed (fee-based). The owners association will determine the entity that will be primarily responsible for operating and maintaining the garage. The intent of the agreement is to create a seamless parking management system that will serve the needs of the public and all of the unit owners. Public paid parking will be offered by BJAD-P for the spaces it owns, as well as any other spaces that other unit owners determine to pool for public parking.
#1: B-JAD
150 room Hyatt
75 RTD spaces
100 BJAD Spaces
71 affordable units
386 Parking Spaces
(Yes, this is correct)

Bus facility
Hotel
Affordable housing
BJAD parking
Boulder Jaycees Depot
Depot Square Condo Association
150 Hotels on this side

71 deed restricted units on this side as the doughnut to the shared garage
Entrance to the shared garage is from shared street on a new multi-way Boulevard.
386 parking spaces

Shared Elevators

Doughnut “Apartments”

Apartment Entrances

386 parking spaces
Get the real rates!

Donald is about to.... 👍
#2: Get real

29 parking study locations over a 16 month timeline
#2: Get real

Study locations with different levels of access...not just parking
Marshall’s Plaza
Constructed: 1969, 1985
Neighborhood Access Score: 70 - 86
Target
Constructed: 1978
Neighborhood Access Score: 70 - 86
Lucky’s Market and Nomad Theater
Neighborhood Access Score: 46 - 56
Hazel’s Beverage and Restaurants

Constructed: 1996, 1999

Neighborhood Access Score: 70 - 86
Parking Supply & Highest Demand Rates for Commercial Sites

Parking Supply & Highest Demand Rates for Commercial Sites (Excluding On Street)
Leverage your multimodal investment!
CONSIDER SATELITE PARKING?

CAGID’s projected parking demands exceed the available supply and currently wait list is +300
In-commuting trends

Similar patterns for:
- City-wide employees
- CADIG employees
- City of Boulder Staff
Satellite Parking Locations

28 possible sites
- City Parks/Open Space
- Existing RTD PnR
- CDOT/City ROW
- Private Commercial
- Church Locations

920 parking spaces
- 305 north corridors
- 310 east corridors
- 305 south corridors
Walking to transit

- Walking time
- Sidewalks
- Crosswalks
- Lighting
- Signalized crossings
Multimodal Evaluation Measures

Bicycling to destinations
- Secure bike parking
- Bcycle stations
- Bike network connections
- Travel time to CAGID
Multimodal Evaluation Measures

Transit access to destinations

- Passenger amenities
- Stop distance/frequency
- Travel time to CAGID
Multimodal Evaluation Measures

Motorized interconnect

- Carpool/Vanpool routes
- EV charging access
Learn more at...

Click here to learn more (City of Boulder AMPS)