

#### **Bell Rippy Apartment Homes**

COGS and Community Traffic Meeting
June 8, 2020

#### Meeting Agenda

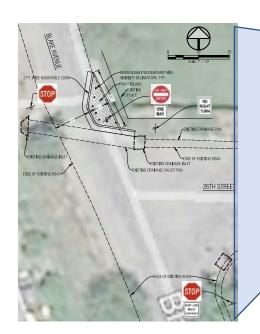
- Introductions and community meeting format
- Staff overview of the meetings goals and requirements of the applicant
- Applicant overview the current approvals
- Applicant overview of additional traffic mitigation options
- Applicant and Staff discussion of recommended traffic mitigation plan
- Community feedback on options and other recommendations
- Staff and Applicant discussion of public comments and conclusions

#### Summary of the Current Approvals

- 10 three-story buildings buildings with 79 homes and 156 bedrooms. Mostly 2BR.
- Construction of the Palmer Avenue ROW to the COGS design standards, along with debris flow mitigation
- Approved February 6, 2018. Approvals valid through February 6, 2021 (CONFIRM)

## Current Approvals Traffic Patter and Mitigation

- Blake Gate Open
- Blake Street One-Way from 23<sup>rd</sup> to 26th.
- Improvements by the applicant.
- CDOT Access Permit received







### Brainstorm Option 1: One-Way Palmer to the North of Bell Rippy

- Existing approvals, plus...
- Replicate the one-way condition and improvements on Palmer from 23<sup>rd</sup> to 26<sup>th</sup> to prevent through traffic.



### Brainstorm Option 1: One-Way Palmer to the North of Bell Rippy

- Existing approvals, plus...
- Replicate the one-way condition and improvements on Palmer from 23<sup>rd</sup> to 26<sup>th</sup> to prevent through traffic.
- COGS Staff: limitations in this traffic pattern are not best practice of "coupled" one-way streets. Will lead to undesirable and confusing traffic patterns for the neighborhood and traveling public.



### Brainstorm Option 2: One-Way Palmer through Bell Rippy

- Existing Approvals, plus...
- Palmer Ave one-way through the Bell Rippy site



### Brainstorm Option 2: One-Way Palmer through Bell Rippy

- Existing Approvals, plus...
- Palmer Ave one-way through the Bell Rippy site
- COGS Staff:
  - Will send <u>all</u> BR inbound traffic up 26<sup>th</sup> street.
  - One way streets should not be a primary tool to control traffic.
  - Adding further one way streets to this neighborhood will lead to undesirable and confusing traffic patterns for the neighborhood and traveling public.



#### Brainstorm Option 3: Temporary Traffic Control Gates

- Temporary addition of two gates to preserve existing traffic pattern.
- Gated streets are assumed to be private





#### Brainstorm Option 3: Temporary Traffic Control Gates

- Temporary addition of two gates to preserve existing traffic pattern.
- COGS Staff:
  - Traffic gates on an existing ROW's are discouraged at all locations in City.
  - City Council has provided clear direction to remove the Blake Gate and replicate this condition





# Traffic Mitigation Options with Staff Support

#### Traffic Mitigation Option A: Neighborhood Speed Calming With Speed Bumps

- A.1 Add speed bumps along Palmer Avenue to the north of Bell Rippy
- A.2 In place of One-Way Blake, add speed bumps along Blake to the north of Bell Rippy.

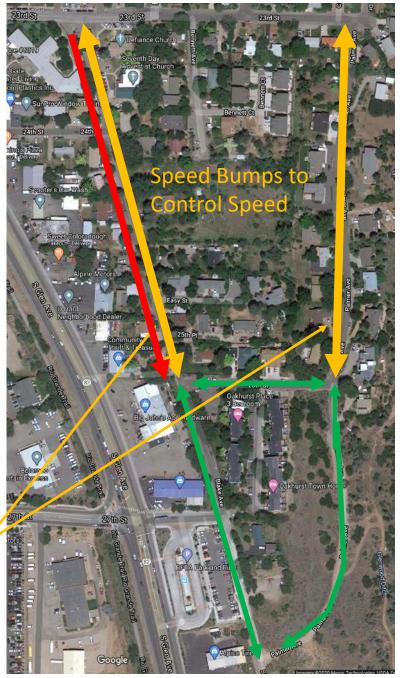




#### Traffic Mitigation Option A: Neighborhood Speed Calming With Speed Bumps

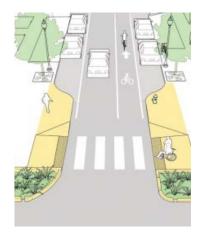
- A.1 Add speed bumps along Palmer Avenue to the north of Bell Rippy
- A.2 In place of 1-Way Blake, add speed bumps along Blake to the north of Bell Rippy.
- COGS Staff:
  - Supports traffic controls to discourage speed
  - Supports changing Blake one-way back to two-way traffic, if there is community support.





#### Traffic Mitigation Option B: Coupled One-Way Streets With Striped Pedestrian/Bike Lane

- Blake One-Way South with Palmer One-Way North
- Restripe for shared vehicle and pedestrian bike lanes.

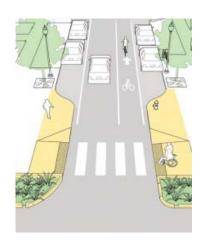






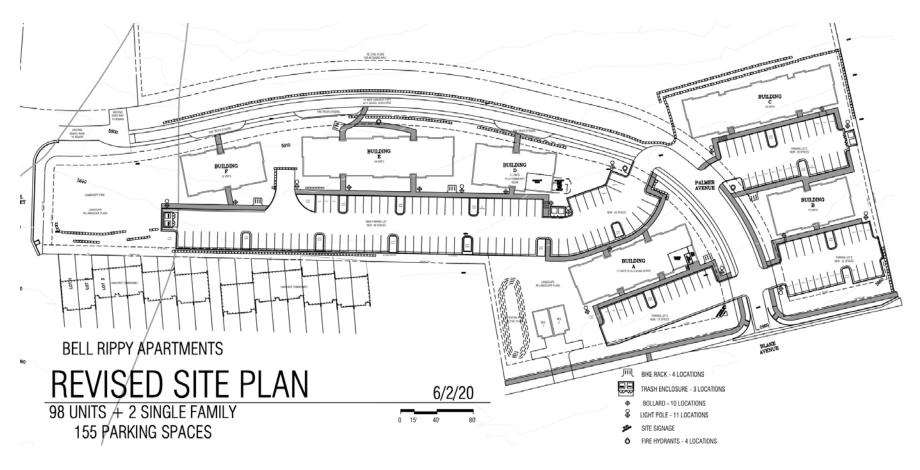
#### Traffic Mitigation Option B: Coupled One-Way Street With Striped Pedestrian/Bike Lane

- Blake One-Way South with Palmer One-Way North
- Restripe for shared vehicle and pedestrian bike lanes.
- COGS Staff:
  - Supports traffic controls that discourages through traffic in a couple One-way configuration
  - Supports striping to create safe pedestrian and bike lane.

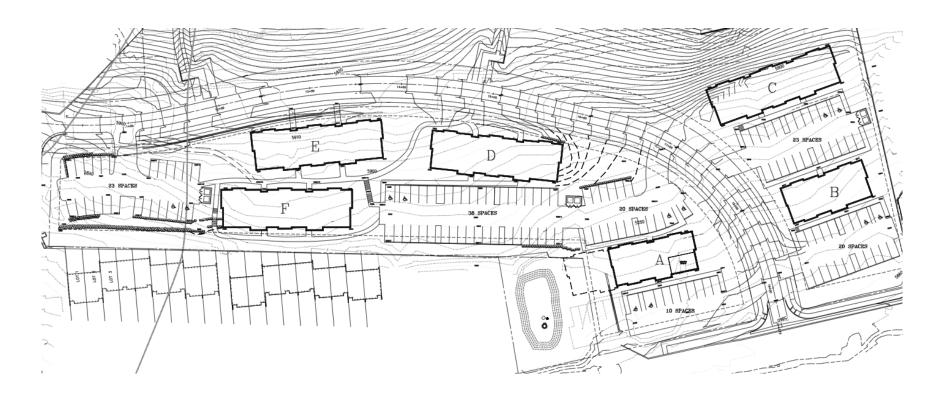


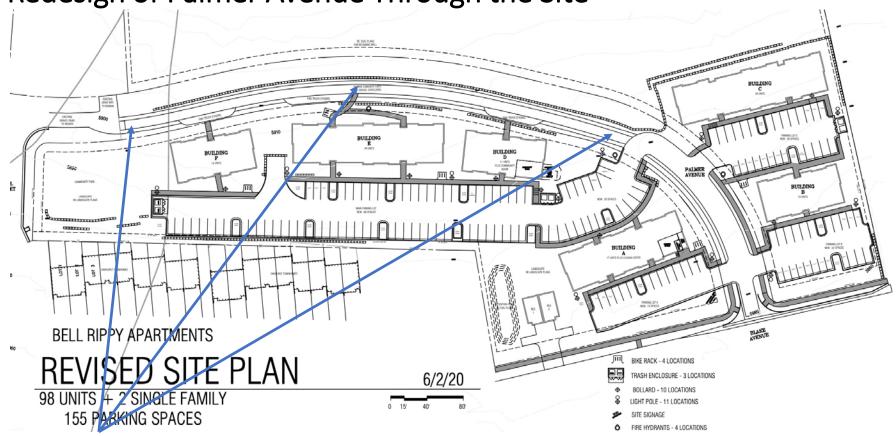




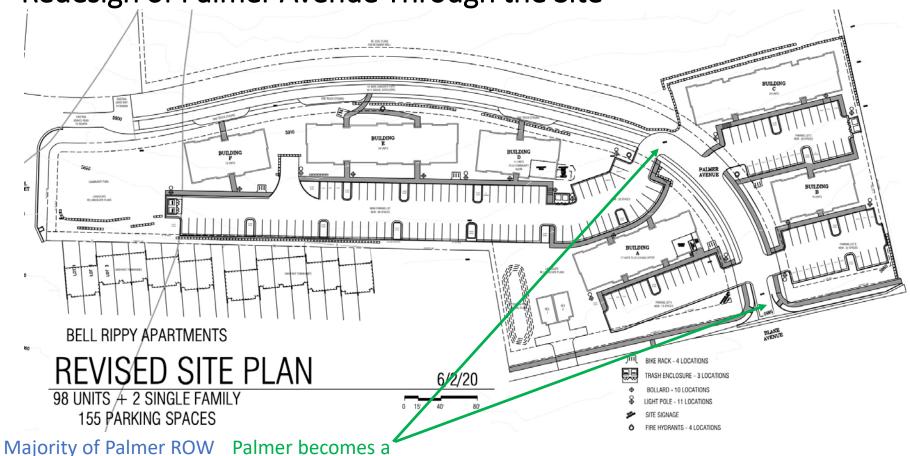


### Original Triumph Proposed Site Plan



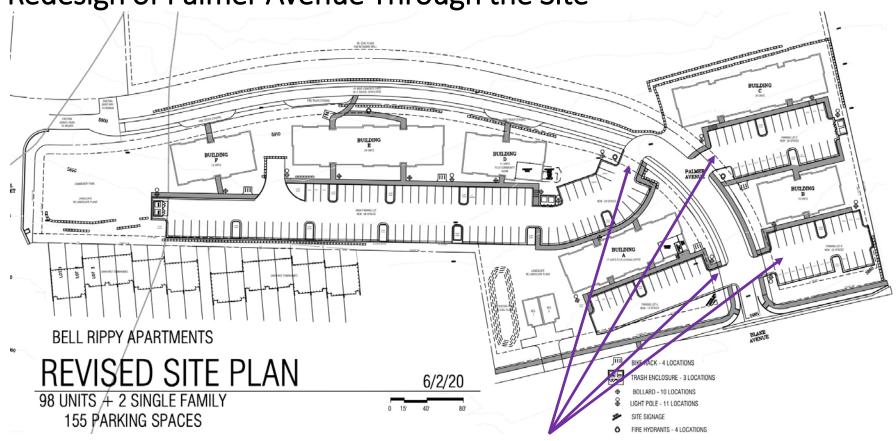


Majority of Palmer ROW converted to a bike/pedestrian path with utilities and emergency vehicle access



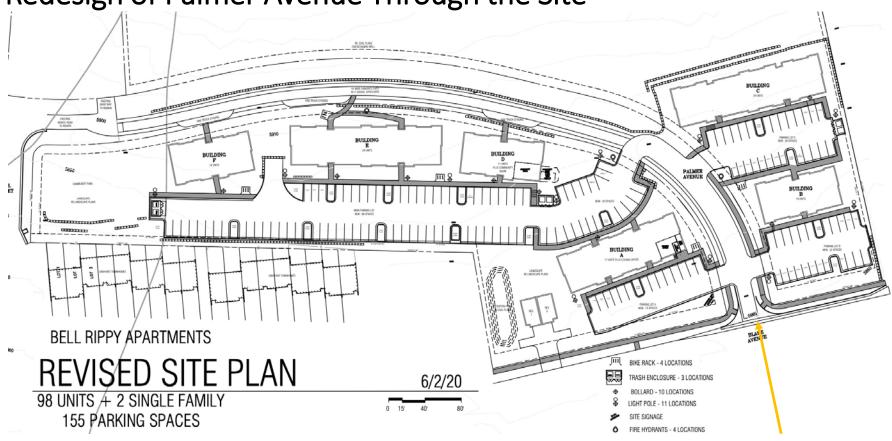
Majority of Palmer ROV converted to a bike/pedestrian path with utilities and emergency vehicle access

Palmer becomes a typical COGS street with sidewalk/curb/gutter at the south end of the site



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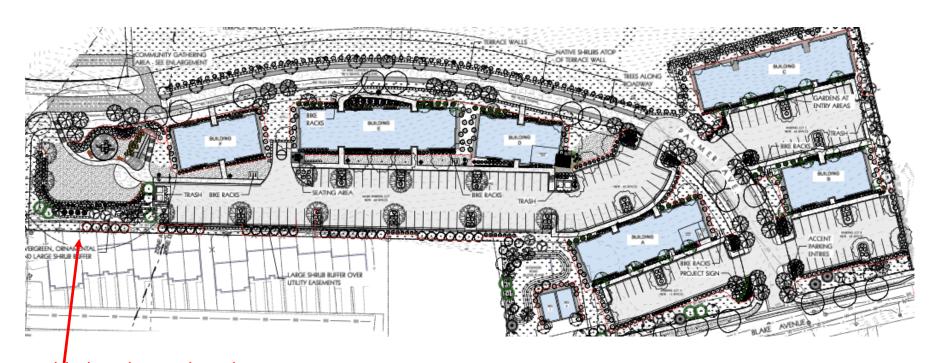
Palmer becomes a typical COGS street with sidewalk/curb/gutter at the south end of the site All neighborhood driveways redirected toward new Palmer Ave. No direct access to the Oakhurst neighborhood.



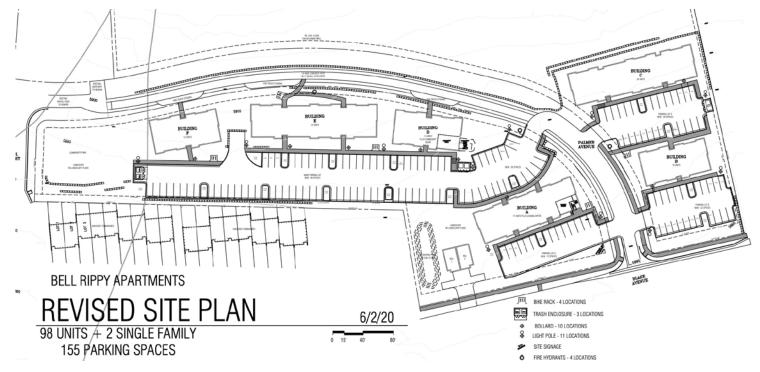
Majority of Palmer ROW converted to a bike/pedestrian path with utilities and emergency vehicle access

Palmer becomes a typical COGS street with sidewalk/curb/gutter at the south end of the site All neighborhood driveways redirected toward new Palmer Ave.

All neighborhood traffic uses the Blake & Palmer intersection. No direct access from BR to the north into Oakhurst

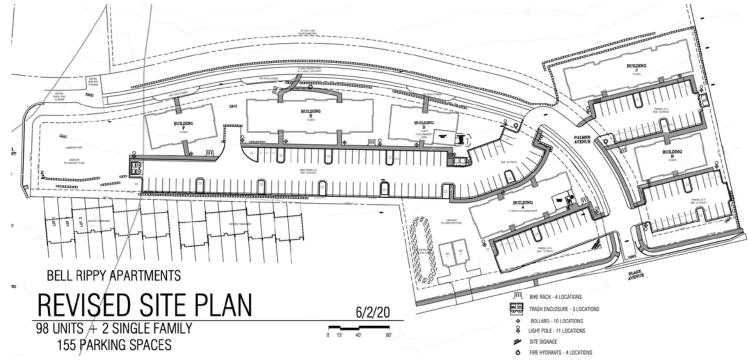


Added pocket park at the north end of the site.



#### **Design Benefits for Traffic and ROW Usage**

- Preserves, but enhances, the current neighborhood and City use of the existing ROW.
- Project constructs new pedestrian and bike path through the site.
- Redirects all BR traffic to Blake/Palmer and prevents new cut-through traffic to Oakhurst.
- Path designed to accommodate emergency and life-safety vehicles.
- Limits uphill disturbance and creates more community green space.



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Staff
Supports
Concept

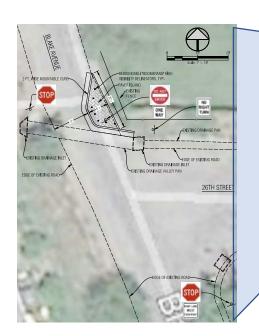
# Comparison of Current Plan to Additional Traffic Control Options

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### Summary of Additional Traffic Mitigation Options

- Existing Approvals
- Option A: Neighborhood Speed Calming With Speed Bumps
  - A.1 Add speed bumps along Palmer Avenue to the north of Bell Rippy
  - A.2 In place of 1-Way Blake, add speed bumps along Blake to the north of Bell Rippy.
- Option B: Coupled One-Way Street With Striped Pedestrian/Bike Lane
- Option C: Redesign of Palmer Avenue Through the Site



# Community Feedback and Discussion of Option