# Affordability Unlocked Hypothetical Visual Representations 

Lot Size: 11,760 sf ( $80^{\prime}$ x $147^{\prime}$ )

## Current Zoning

| Specifications | Maximum Entitlements | Example Building | Median Family Income (MFI) | 4 Bdrm | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Height | $35^{\prime}$ | $32^{\prime}$ |  |  |  |
| FAR (GFA) | 0.4:1 (4,704 sf) | 0.21:1 ( $2,450 \mathrm{sf}$ ) |  |  |  |
| Building Cover | 40\% (4,704 sf) | 12\% (1,425 sf) | 30\% | 0 | 0 |
| Impervious Cover | 45\% (5,292 sf) | 18\% (2,085 sf) | 50\% | 0 | 0 |
| Units | 1 | 1 | 60\% | 0 | 0 |
| Parking | 2 | 2 | Market Rate | 1 |  |
| Setbacks (F/S/R) | $25^{\prime} / 5^{\prime} / 10^{\prime}$ | $30^{\prime} / 15^{\prime} / 88^{\prime}$ | TOTAL | 1 | 1 |



## Affordability Unlocked: Type 1

| Specifications | Maximum Entitlements | Example Building |
| :--- | :---: | :---: |
| Height | $43.75^{\prime}$ | $20^{\prime}$ |
| FAR (GFA) | No Limit | $0.46: 1(5,400 \mathrm{sf})$ |
| Building Cover | $40 \%(4704 \mathrm{sf})$ | $23 \%(2,700 \mathrm{sf})$ |
| Impervious Cover | $45 \%(5,292 \mathrm{sf})$ | $44 \%(5,160 \mathrm{sf})$ |
| Units | 6 | 6 |
| Parking | None Required | 8 |
| Setbacks (F/ S/R) | $12.5^{\prime} / 5^{\prime} / 5^{\prime}$ | $51^{\prime} / 15^{\prime} / 42^{\prime}$ |


| MFI | 1 Bdrm | 2 Bdrm | Total |
| :--- | :---: | :---: | :---: |
| $30 \%$ | 0 | 0 | 0 |
| $50 \%$ | 1 | 0 | 1 |
| $60 \%$ | 1 | 1 | 2 |
| Market Rate | 0 | 3 | 3 |
| TOTAL | 2 | 4 | 6 |



## Affordability Unlocked: Type 2

| Specifications | Maximum Entitlements | Example Building |
| :--- | :---: | :---: |
| Height | $52.5^{\prime}$ | $32^{\prime}$ |
| FAR (GFA) | No Limit | $0.61: 1$ (7,172 sf) |
| Building Cover | $40 \%(4704 \mathrm{sf})$ | $31 \%(3,586 \mathrm{sf})$ |
| Impervious Cover | $45 \%(5,292 \mathrm{sf})$ | $33 \%(3,887 \mathrm{sf})$ |
| Units | 8 | 8 |
| Parking | None Required | 12 |
| Setbacks (F/ S/R) | $12.5^{\prime} / 5^{\prime} / 5^{\prime}$ | $12.5^{\prime} / 15^{\prime} / 62^{\prime}$ |


| MFI | 1 Bdrm | 2 Bdrm | Total |
| :--- | :---: | :---: | :---: |
| $30 \%$ | 1 | 0 | 1 |
| $50 \%$ | 1 | 0 | 1 |
| $60 \%$ | 1 | 3 | 4 |
| Market Rate | 1 | 1 | 2 |
| TOTAL | 4 | 4 | 8 |

## Current Zoning

| Specifications | Maximum Entitlements | Example Building |
| :--- | :---: | :---: |
| Height | $35^{\prime}$ | $30^{\prime}$ |
| FAR (GFA) | $0.4: 1(2,800 \mathrm{sf})$ | $0.4: 1(2,800 \mathrm{sf})$ |
| Building Cover | $40 \%(2,800 \mathrm{sf})$ | $23 \%(1,600 \mathrm{sf})$ |
| Impervious Cover | $45 \%(3,150 \mathrm{sf})$ | $31 \%(2,200 \mathrm{sf})$ |
| Units | 2 | 2 |
| Parking | 4 | 4 |
| Setbacks (F/ S/R) | $25^{\prime} / 5^{\prime} / 10^{\prime}$ | $25^{\prime} / 5^{\prime} / 75^{\prime}$ |

## Affordability Unlocked: Type 1

| Specifications | Maximum Entitlements | Example Building |
| :--- | :---: | :---: |
| Height | $43.75^{\prime}$ | $32^{\prime}$ |
| FAR (GFA) | No Limit | $0.78: 1(5,480 \mathrm{sf})$ |
| Building Cover | $40 \%(2,800 \mathrm{sf})$ | $39 \%(2,740 \mathrm{sf})$ |
| Impervious Cover | $45 \%(3,150 \mathrm{sf})$ | $43 \%(2,990 \mathrm{sf})$ |
| Units | 6 | 6 |
| Parking | None Required | 8 |
| Setbacks (F/ S/ R) | $12.5^{\prime} / 5^{\prime} / 5^{\prime}$ | $12.5^{\prime} / 5^{\prime} / 59^{\prime}$ |



## Affordability Unlocked: Type 2

| Specifications | Maximum Entitlements | Example Building |
| :--- | :---: | :---: |
| Height | $52.5^{\prime}$ | $42^{\prime}$ |
| FAR (GFA) | No Limit | $1.17: 1(8,220 \mathrm{sf})$ |
| Building Cover | $40 \%(2,800 \mathrm{sf})$ | $39 \%(2,740 \mathrm{sf})$ |
| Impervious Cover | $45 \%(3,150 \mathrm{sf})$ | $43 \%(2,990 \mathrm{sf})$ |
| Units | 8 | 8 |
| Parking | None Required | 10 |
| Setbacks (F/ S/R) | $12.5^{\prime} / 5^{\prime} / 5^{\prime}$ | $12.5^{\prime} / 5^{\prime} / 59^{\prime}$ |



## Current Zoning

| Specifications | Maximum Entitlements | Example Building** |
| :--- | :---: | :---: |
| Height | $60^{\prime *}$ | - |
| FAR (GFA) | $2: 1(137,160 \mathrm{sf})$ | - |
| Building Cover | $95 \%(65,151 \mathrm{sf})$ | - |
| Impervious Cover | $95 \%(65,151 \mathrm{sf})$ | - |
| Units | 0 | - |
| Parking | (dependent on use) | - |
| Setbacks (F/S, S /R) | $10^{\prime} / 10^{\prime}, 0^{\prime} / 0^{\prime}$ | - |

## Affordability Unlocked: Type 1

| Specifications | Maximum Entitlements | Example Building |
| :--- | :---: | :---: |
| Height | $75^{\prime}$ | $48^{\prime}$ |
| FAR (GFA) | No Limit | $1.5: 1(104,256 \mathrm{sf})$ |
| Building Cover | $95 \%(65,151 \mathrm{sf})$ | $68 \%(46,920 \mathrm{sf})$ |
| Impervious Cover | $95 \%(65,151 \mathrm{sf})$ | $80 \%(54,760 \mathrm{sf})$ |
| Units | $1.5 x$ base zone limit | 96 |
| Parking | None Required | 125 |
| Setbacks (F/ S/R) | $5^{\prime} / 10^{\prime}, 0^{\prime} / 0^{\prime}$ | $5^{\prime} / 10^{\prime}, 15^{\prime} / 35^{\prime}$ |


| MFI | Eff | 1 Bdrm | 2 Bdrm | 3 Bdrm | Total |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $30 \%$ | 0 | 0 | 0 | 0 | 0 |
| $50 \%$ | 14 | 6 | 0 | 0 | 20 |
| $60 \%$ | 0 | 16 | 12 | 0 | 28 |
| MR | 0 | 17 | 17 | 14 | 48 |
| TOTAL | 14 | 39 | 29 | 14 | 96 |

Affordability Unlocked: Type 2

| Specifications | Maximum Entitlements | Example Building |
| :--- | :---: | :---: |
| Height | $90^{\prime}$ | $60^{\prime}$ |
| FAR (GFA) | No Limit | $2.0: 1(139,008 \mathrm{sf})$ |
| Building Cover | $95 \%(65,151 \mathrm{sf})$ | $68 \%(46,920 \mathrm{sf})$ |
| Impervious Cover | $95 \%(65,151 \mathrm{sf})$ | $80 \%(54,760 \mathrm{sf})$ |
| Units | $2 x$ base zone limit | 128 |
| Parking | None Required | 145 |
| Setbacks (F/ S/R) | $5^{\prime} / 10^{\prime}, 0^{\prime} / 0^{\prime}$ | $5^{\prime} / 10^{\prime}, 15^{\prime} / 35^{\prime}$ |


| MFI | Eff | 1 Bdrm | 2 Bdrm | 3 Bdrm | Total |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $30 \%$ | 10 | 0 | 0 | 0 | 10 |
| $50 \%$ | 10 | 6 | 0 | 0 | 16 |
| $60 \%$ | 0 | 33 | 48 | 0 | 81 |
| MR | 0 | 13 | 0 | 8 | 21 |
| TOTAL | 20 | 52 | 48 | 8 | 128 |



| Specificati |  |  | MFI | Example Burtelnat |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Height | 40' | $20^{\prime}$ |  |  |  |  |  |  |
| FAR (GFA) | No Limit | 0.45:1 (37,320 sf) |  | Eff | 1 Bdrm | 2 Bdrm | 3 Bdrm | Total |
| Building Cover | 55\% (46,057 sf) | 22\% (18,660 sf) | 30 | 0 | 0 | 0 | 0 | 0 |
| Impervious Cover | 60\% (50,244 sf) | 54\% (45,003 sf) | 50 | 0 | 0 | 0 | 0 | 0 |
| Units | 39 | 39 | 60 | 0 | 0 | 0 | 0 | 0 |
| Parking | 68 | 68 | MR | 5 | 16 | 12 | 6 | 39 |
| Setbacks (F/S, S / R) | $25^{\prime} / 15^{\prime}, 5^{\prime} / 10^{\prime}$ | $25^{\prime} / 15^{\prime}, 83^{\prime} / 194^{\prime}$ | TOTAL | 5 | 16 | 12 | 6 | 39 |

## Affordability Unlocked: Type 1

| Specifications | Maximum Entitlements | Example Building |
| :--- | :---: | :---: |
| Height | $50^{\prime}$ | $32^{\prime}$ |
| FAR (GFA) | No Limit | $0,72: 1(60,000 \mathrm{sf})$ |
| Building Cover | $55 \%(46,057 \mathrm{sf})$ | $36 \%(30,000 \mathrm{sf})$ |
| Impervious Cover | $60 \%(50,244 \mathrm{sf})$ | $46 \%(38,182 \mathrm{sf})$ |
| Units | $1.5 x$ base zone limit | 60 |
| Parking | None Required | 78 |
| Setbacks (F/S/R) | $12.5^{\prime} / 15^{\prime}, 5^{\prime} / 5^{\prime}$ | $12.5^{\prime} / 15^{\prime}, 43^{\prime} / 185^{\prime}$ |


| MFI | Eff | 1 Bdrm | 2 Bdrm | 3 Bdrm | Total |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $30 \%$ | 0 | 0 | 0 | 0 | 0 |
| $50 \%$ | 9 | 3 | 0 | 0 | 12 |
| $60 \%$ | 0 | 10 | 8 | 0 | 18 |
| MR | 3 | 11 | 9 | 7 | 30 |
| TOTAL | 12 | 24 | 17 | 7 | 60 |

## Affordability Unlocked: Type 2

| Specifications | Maximum Entitlements | Example Building |
| :--- | :---: | :---: |
| Height | $60^{\prime}$ | $42^{\prime}$ |
| FAR (GFA) | No Limit | $1.1: 1(90,000 \mathrm{sf})$ |
| Building Cover | $55 \%(46,057 \mathrm{sf})$ | $36 \%(30,000 \mathrm{sf})$ |
| Impervious Cover | $60 \%(50,244 \mathrm{sf})$ | $46 \%(38,182 \mathrm{sf})$ |
| Units | $2 x$ base zone limit | 76 |
| Parking | None Required | 94 |
| Setbacks (F/S/R) | $12.5^{\prime} / 15^{\prime}, 5^{\prime} / 5^{\prime}$ | $12.5^{\prime} / 15^{\prime}, 43^{\prime} / 185^{\prime}$ |


| MFI | Eff | 1 Bdrm | 2 Bdrm | 3 Bdrm | Total |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $30 \%$ | 6 | 0 | 0 | 0 | 6 |
| $50 \%$ | 2 | 8 | 0 | 0 | 10 |
| $60 \%$ | 0 | 12 | 19 | 10 | 41 |
| MR | 0 | 10 | 0 | 9 | 19 |
| TOTAL | 8 | 30 | 19 | 19 | 76 |

## Assumptions for Affordability Unlocked Hypothetical Visual Representations

1. No existing environmental regulations are waived or changed, including impervious cover, tree protection, drainage, and water quality requirements. All scenarios assumed clear, vacant lots with no trees. Projects on sites with environmental constraints (such as trees, creek buffers, water quality zones, or floodplains) must comply with city, state, and federal regulations dealing with these constraints. These factors may impact (reduce) the buildable area on a site.
2. The maximum entitlement envelope shows the maximum buildable area for the example sites under the current code, Type 1, and Type 2 bonuses, and takes into consideration factors including: water quality/drainage, setbacks, and impervious cover limits. This envelope is provided to show the largest structure a site could accommodate, but it is not guaranteed that a site would be able to be built to these specifications. Many factors, including financial feasibility, market demand for different unit types and parking spaces, and design considerations can impact whether a project uses all its buildable area.
3. The example project envelope shows the size of a potential project on each of the example sites. The example projects attempt to maximize the number of dwelling units that may be built on the example sites while complying with zoning regulations (such as impervious cover limit, building coverage limit, floor to area ratio, maximum units per lot, and site area requirements) applicable to the example sites both with and without the use of the bonuses. These example projects did not consider financial feasibility or market demand; they merely show the size of a prototypical project and make assumptions about the bedroom count ratio, average square footage per unit, and amount of parking that might be provided, given similar affordable housing developments in Austin. Affordability levels and the number of multi-bedroom units meet the minimum affordability criteria required to participate in the Affordability Unlocked bonus program. Actual proposed developments will most likely have additional subsidies (funding or tax credits) that will allow or require them to provide more than the minimum number of affordable units.
4. The maximum entitlements' setback information shown in the tables provides the setback amounts required by code. Setbacks shown in the visuals for the example buildings may be larger, reflecting additional site development constraints and building placement decisions.
5. For SF-2 and SF-3 zones, the maximum entitlements height information shown in the tables reflects the height limit per the zoning code. This height can be constrained by McMansion requirements.
6. Each site assumes the project is able to pay a parkland dedication fee, rather than dedicate land on-site.
7. Area for on-site water quality and drainage requirements is provided as a percentage ( $5-8 \%$ depending on the site) of the overall lot size, except for the CS site example, which assumes subterranean infrastructure to meet water quality and drainage needs.
8. Assumed height per residential level was 10 feet. Assumed height of a parking level was 12 feet.
9. All designs for the envelopes and example projects are intended to represent only the most basic information and design criteria and are intended for massing and comparison purposes only. There may be other regulations and code provisions that are not expressly shown. All projects would need to comply with all applicable city, state, and federal regulations.
10. Values used to calculate the maximum buildable area and example building envelopes are shown in the attached spreadsheet.
11. List of Acronyms:

FAR = Floor to Area Ratio
GFA = Gross Floor Area
MFI = Median Family Income for the Austin-Round Rock metropolitan statistical area
Bdrm. = Bedroom
Eff. = Efficiency
MR = Market-Rate
sf = Square Feet

## Affordability Unlocked

Hypothetical Visual Representations Assumptions Calculations

|  | SF2 | SF2 Type 1 | SF2 Type 2 | SF3 | SF3 Type 1 | SF3 Type 2 | MF2 | MF2 Type 1 | MF2 Type 2 | CS | CS Type 1 | CS Type 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lot Specifications |  |  |  |  |  |  |  |  |  |  |  |  |
| Lot Size (sf) | 11,760 |  |  | 7,000 |  |  | 83,740 |  |  | 68,580 |  |  |
| Lot Size (ac) | 0.27 |  |  | 0.16 |  |  | 1.92 |  |  | 1.57 |  |  |
| Lot Dimensions | 80' x 147' |  |  | 50' x 140' |  |  | 530'x158' |  |  | 540'x127' |  |  |
| Zoning Restrictions |  |  |  |  |  |  |  |  |  |  |  |  |
| Height | 35 | 43.75 | 52.5 | 35 | 43.75 | 52.5 | 40 | 50 | 60 | 60 | 75 | 90 |
| Front SB | 25 | 12.5 | 12.5 | 25 | 12.5 | 12.5 | 25 | 12.5 | 12.5 | 10 | 5 | 5 |
| Side SB (Street) | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 10 | 10 | 10 |
| Side SB | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 0 | 0 | 0 |
| Rear SB | 10 | 5 | 5 | 10 | 5 | 5 | 10 | 5 | 5 | 0 | 0 | 0 |
| IC (\%) | 45 |  |  | 45 |  |  | 60 |  |  | 95 |  |  |
| BC (\%) | 40 |  |  | 40 |  |  | 55 |  |  | 95 |  |  |
| FAR | 0.4 | - | - | 0.4 | - | - | - | - | - | 2 | - | - |
| Max Units/Lot | 1 | 6 | 8 | 2 | 6 | 8 | 39 | 61 | 78 | - | 99 | 133 |
| Example Building Assumptions |  |  |  |  |  |  |  |  |  |  |  |  |
| \% of Site used for Water Quality | 0 | 5 | 5 | 0 | 5 | 5 | 8 |  |  | Subterranean |  |  |
| \% Habitable Space | 0 | 0 | 90 | 0 | 93 | 93 | 90 | 83 | 78 | 0 | 79 | 76 |
| \% Studios | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 20 | 11 | 0 | 15 | 16 |
| \% 1 Bedroom | 0 | 33 | 50 | 0 | 67 | 50 | 41 | 40 | 39 | 0 | 41 | 40 |
| \% 2 Bedroom | 0 | 67 | 50 | 0 | 33 | 38 | 31 | 28 | 25 | 0 | 30 | 38 |
| \% 3 Bedroom | 0 | 0 | 0 | 100 | 0 | 12 | 15 | 12 | 25 | 0 | 14 | 6 |
| \% 4 Bedroom | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Average Sq. Ft./Unit | 2450 | 900 | 807 | 1400 | 853 | 960 | 870 | 825 | 921 | 0 | 855 | 823 |
| Parking Spaces/Unit | 2 | 1.3 | 1.5 | 2 | 1.3 | 1.2 | 1.7 | 1.3 | 1.2 | 0 | 1.3 | 1.1 |

