#### 3.32

# Bylaw 21202 - Text Amendments to Zoning Bylaw 20001 - Mid-block Row Housing in the RS Zone and minor changes to the RSM and RM Zones

Sam Mothana June 30, 2025

## Changes to building length

 Would have huge impact on development across the board due to reduce site coverage allowed for use in multi family development

Calculated maximum site coverage achievable under proposed changes for a single stucture multi family residential use									
Site Data	Width m	Length m	Max building Current	Max building proposed 50% of site length	Max site coverage under current zoning bylaw	site coverage under proposed by law 1.5 m side setback	site coverage under proposed by law 1.9 m side setback	site coverage under proposed by law 1.2 m side setback	
site 50' x150'	15.24	45.72	30.00	22.86	45%	40%	38%	42%	
site 42' x 150'	12.80	45.72	30.00	22.86	45%	38%	35%	41%	
site 33' x 150'	10.06	45.72	30.00	22.86	45%	35%	31%	38%	
site 50' x 130'	15.24	39.62	30.00	19.81	45%	40%	38%	42%	
site 42' x 130'	12.80	39.62	30.00	19.81	45%	38%	35%	41%	
site 33' x 130'	10.06	39.62	30.00	19.81	45%	35%	31%	38%	
site 50' x 110'	15.24	33.53	30.00	16.76	45%	40%	38%	42%	
site 42' x 110"	12.80	33.53	30.00	16.76	45%	38%	35%	41%	
site 33' x 110'	10.06	33.53	30.00	16.76	45%	35%	31%	38%	

UNDER PROPOSED changes, this would limit site coverage for single family homes with attached garages to 38% for 33 wide lots

## Changes to building length

HUGE IMPACT ON SINGLE Family developments as well

Site Data	Max site coverage under proposed by law 1.2 m side setback		
site 50' x150'	42%		
site 42' x 150'	41%		
site 33' x 150'	38%		
site 50' x 130'	42%		
site 42' x 130'	41%		
site 33' x 130'	38%		
site 50' x 110'	42%		
site 42' x 110"	41%		
site 33' x 110'	38%		

#### UNDER PROPOSED

Achievable site coverage for single family homes with attached garages

- 38% for 33 wide lots,
- 41 % for 42 wide lots
- 42 % for 50 wide lots

## Interior Side Setbacks

- Changing interior side setback from 1.5 m to 1.9 m is designed to restrict multi family development across all lots
  - Makes it very difficult to design multi family functional floor plans by making building "skinnier"
  - Could lead to taller buildings (third level) to address loss of valuable floor space (leads to more massing) or
  - would make building longer in order make up for lost width
  - Would make multi family developments very difficult in smaller lots

## Timeline of proposed change

- Not enough notice is given to developers
- what happens to current permits under review
- Current development permit timelines are very long
- Would have huge financial impact on current developments
- Wrong message to send to developers and builders
- Erodes public confidence in investing in infills

## The truth of the matter

- Proposed changes are
- Discriminatory in nature
  - The average infill land cost between 300k to 500k\$
  - New infill single family home cost more than 650k\$
  - The average price of a house sold in Edmonton is 464K
  - Under these new proposed changes, the message is loud and clear.
- Designed strongly discourage multi family developments infill
- Have huge implication across all developments across the city, not just in infill. And forget affordability

# Front and Side Facades for Mid-block Row Housing & Multi-unit Housing

- I support Improving curb appeal of the building
- Increasing windows to 15% is not a good idea
  - Increased energy waste
    - Most windows sold in Canadian market have an insulation rating of ~R 4 while most walls are around ~ r17
  - Can lead to structural issues
    - Most small scale residential building are built under part 9 of the building code
    - · Entire building is not structurally engineered
    - Can lead to reduced shear load "rack" tolerance and unsafe building

# Benefits of higher housing density

- Improved Housing Affordability
- Efficient Use of Infrastructure
- Supports Public Transit and Active Transportation
- Environmental Benefits
  - Denser living often means lower energy use per household through shared walls
- Economic Vitality, More residents support local Businesses and increase vibrancy in commercial areas
- Stronger Communities
  - Promotes mixed-income, mixed-use neighborhoods that are socially dynamic.
  - Can increase neighborhood vitality and safety through more "eyes on the street."
  - Inclusive and less discriminatory in nature