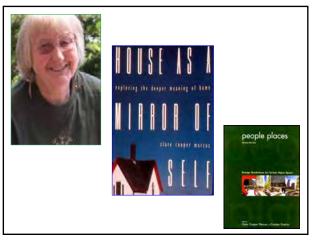
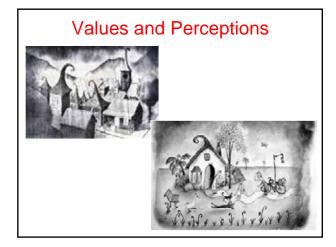


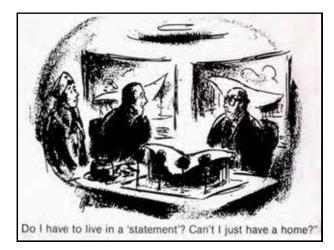
#### A Social Planner Thinks about Housing and Density

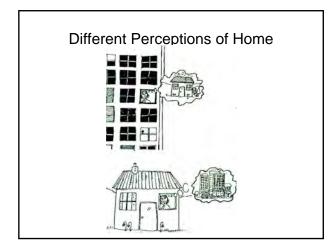
























#### Housing for students



















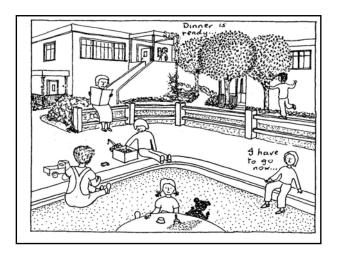
#### Children and Shared Space

children will comprise more than 80% of users of such spaces if they are designed with children in mind.









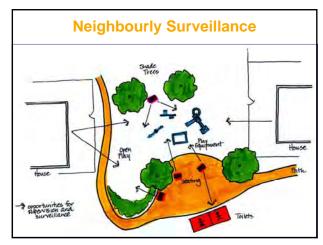








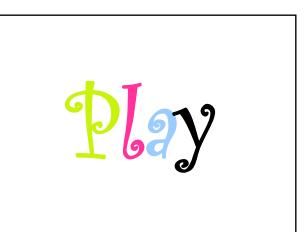




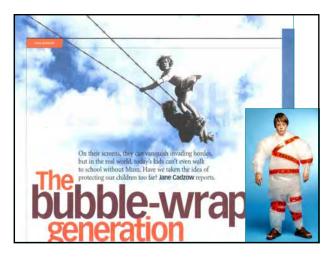


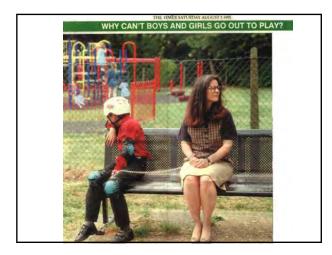


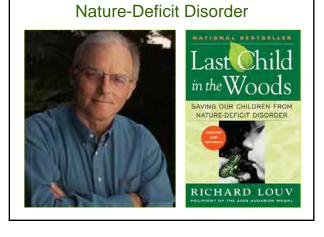




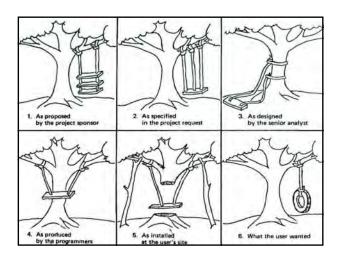
















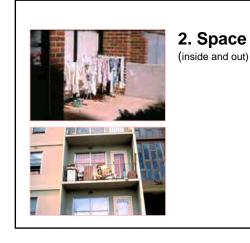


#### My Guess at 10 "Universals"

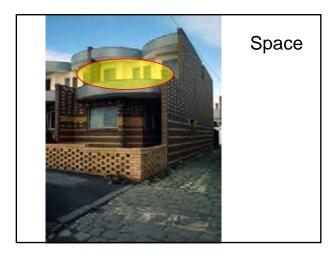
- 1. Accessibility
- 2. Space
- 3. Safety and security
- 4. Storage
- Support for predictable activities
   Furnishability
- 7. Personalisation and display
- 8. Image and an individual home
- 9. Health and comfort
- 10. Sustainability

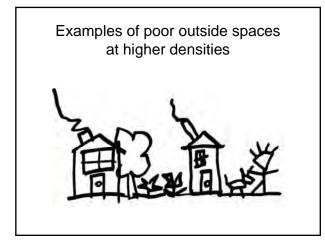




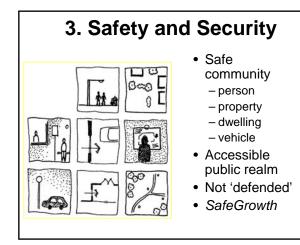




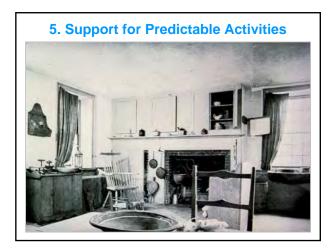


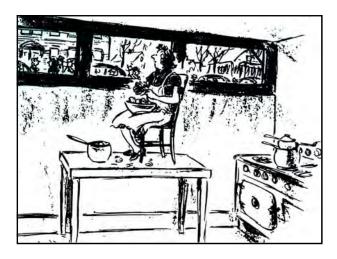


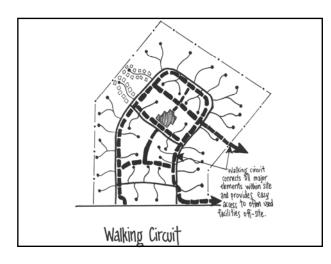


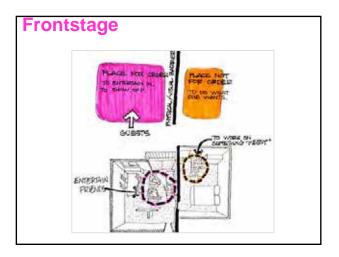


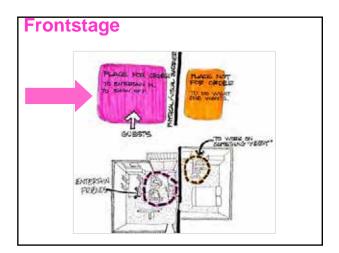


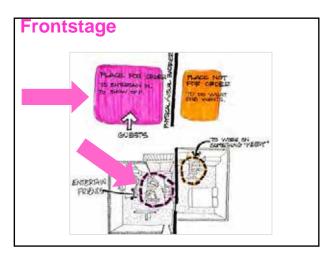


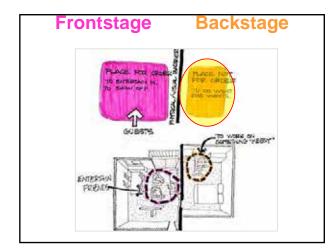






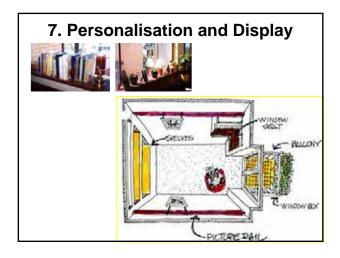






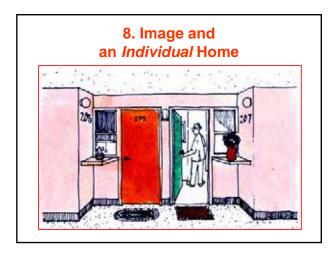


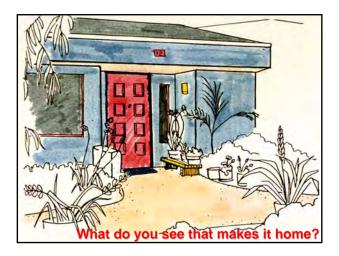


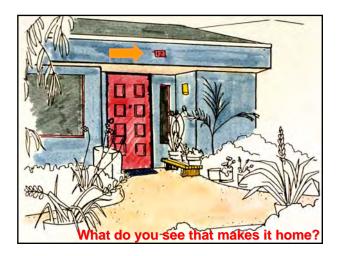






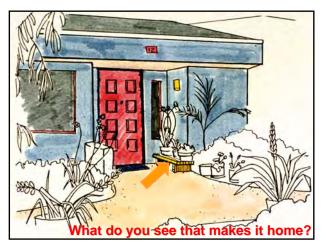








































 The Corridor Housing Initiative Block Exercise How-To Guide
 • Minneapolis' main streets

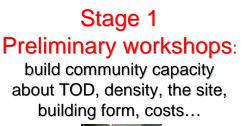
 Meropolian Design Center Low 2006
 • Historic streetcar routes

 • High-quality design can integrate increased density into city fabric
 • High-quality design can integrate increased density into city fabric

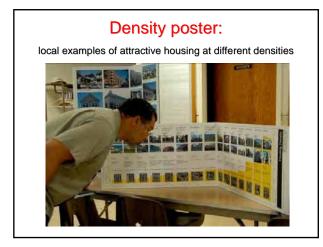
 • Affordable housing needs to connect to transit & jobs
 • Minneapolis strives to creative compact, walkable communities consistent with Smart Growth & TOD principles

# **3-Stage Process**

- 1. Preliminary workshops
- 2. Minnesota Block Exercise: hands-on
- 3. Materials for Developers



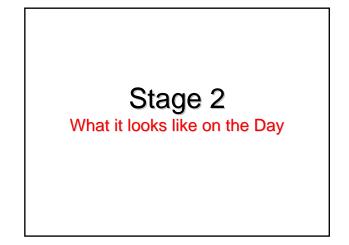














Examples from 8 November 2006 Mayor R.T. Rybak



## The Developer

# helps in considering options for a specific site:

> mix of residential & commercial uses

- > surface level or underground parking
- > green space
- > number of units
- integration of affordable housing/subsidies





## The Developer

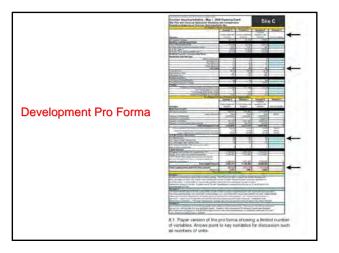


helps in considering options for a specific site:

- mix of residential & commercial uses
- surface level or underground parking
- green space
- number of units
- integration of affordable housing/subsidi

#### > profitability



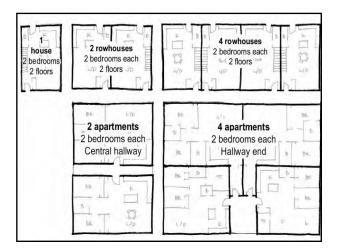


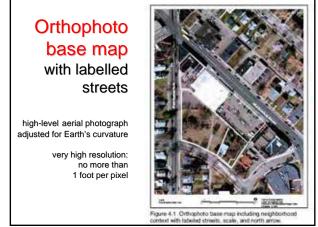
Site A Scenarios				
Variables	Scenario 1			
Height	2 storey			
Units	17			
% site green	9%			
% site paved	36%			
On ground parking	17			
Below-ground parking	0			
# market rate rental	9			
# affordable rental	8			
Gain (loss)	(\$205,054)			
Gain (loss)/unit	(\$12,062)			
Assumes land pur	chase/demolition at	\$20 per square ft.		

Site A Scenarios					
Variables	Scenario 1	Scenario 2			
leight	2 storey	3.5 storey			
Inits	17	31			
% site green	9%	32%			
% site paved	36%	14%			
On ground parking	17	0			
Below-ground barking	0	29			
f market rate rental	9	16			
affordable rental	8	15			
Gain (loss)	(\$205,054)	(\$297,711)			
Gain (loss)/unit	(\$12,062)	(\$9,604)			

Site A Scenarios						
Variables	Scenario 1	Scenario 2	Scenario 3 3.5 storey, expanded site 49			
Height	2 storey	3.5 storey				
Units	17	31				
% site green	9%	32%	32%			
% site paved	36%	14%	14%			
On ground parking	17	0	0			
Below-ground parking	0	29	46			
# market rate rental	9	16	25			
# affordable rental	8	15	24			
Gain (loss)	(\$205,054)	(\$297,711)	(\$215,487)			
Gain (loss)/unit	(\$12,062)	(\$9,604)	(\$4,398)			

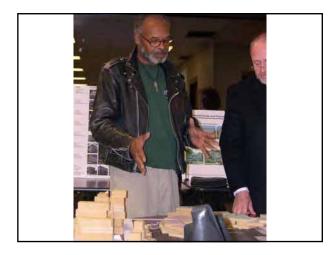








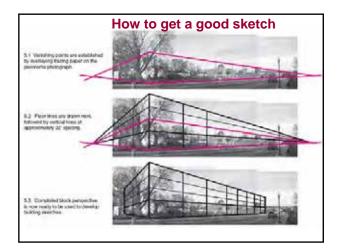


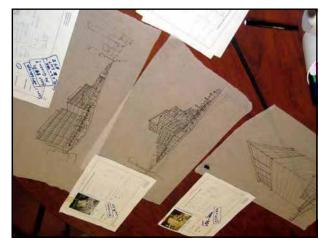


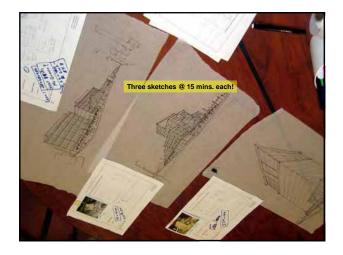


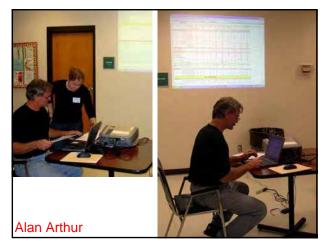










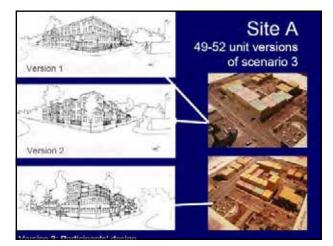


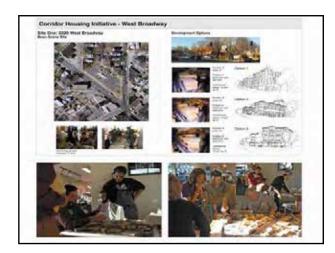


What do we see here?



Stage 3 Material Developed from this and Subsequent Workshops







Corridor Housing Initiative Corridor Development Initiative Minnesota Block Exercise

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Minnesota Block Exercise Website

Minnesota Block Exercise Website

www.housinginitiative.org

