Real Estate 101

- 1. Intro
 - Why Real Estate?
 - Players
 - How do we play a role?
- 2. The Development Process
 - Predevelopment
 - Construction
 - Operation

Q: What do you guys want to know?

- 3. Transactions, Ownership and Law
 - Parties
 - Rights
 - Zoning
- 4. Financing and Risk Assessment
 - Leverage
 - Private vs public financing
 - Brownfields



Recap Session 1-Intro

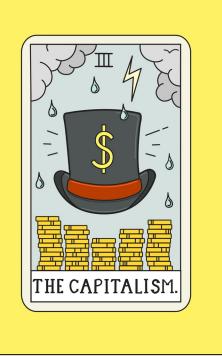
What is Real Estate

- Community development tool
- Financial asset

The Key Players In Real Estate – Who Does What?







The Development Process

Real estate requires a huge array of capabilities including people skills, financial acumen, negotiating ability, and technical knowledge. Understanding what is needed during each stage is important. Further, knowing your own abilities and limitations, and when to bring on external help will be critical to your success.

STAGES OF DEVELOPMENT

- 1. PREDEVELOPMENT Resolve uncertainty!!!
 - Entitlements
 - Design
 - Cost effective construction
 - Market analysis
 - Financial resources
 - Public review process
 - Tenant negotiations

2. CONSTRUCTION

- 3. LEASEUP & OPERATION (Stabilization @ 80% for 1 year)
 - Ongoing marketing and leasing
 - Property management
 - Achieving stabilization



The Development Process Who does what

Predevelopment

- Site Selection & Opportunity Identification
 - Developer
 - Consultant
- Acquisition
 - Broker
- Due Diligence and Entitlements
 - Lawyer
 - Surveyor
- Financial Feasibility
 - Appraisal
- Financing
 - Lender
 - Investors/Partners
- Design
 - Architect

Construction;

- General Contractor
- Subcontractors

Lease Up & Property Management

- Property manager
- Leasing agents

Predevelopment – Essential Questions

What are you building?

Asset Type (Residential, Retail, Office, Industrial, Other)

Where are you planning?

What do you know about the market (and submarket)?

Do you have **tenants** in place?

Do you have committed tenants in place?

TIP: Starting Small with Lower Risk

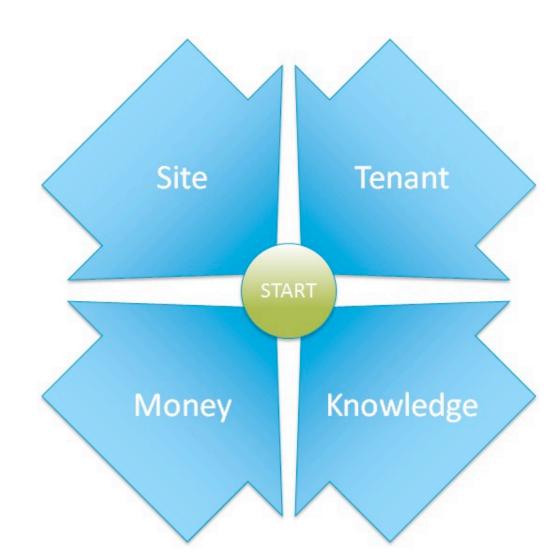
Owner Occupied and Stable Properties

How do you plan to **finance**?

Debt vs Equity

Do you have a **Strategy**?

Acquisition (Buy, Redevelop, Build) Term (Flip v. Hold)





What makes a good site?

- · Visibility
- · Novelty
- · Access
- · Proximity to other developments
- · Greenfield

BASIC SPECS

- Size (Acreage vs SQ FT)
 - Gross Total size of the building on all floors from outside walls
 - Rentable Space for which you can actually charge rent.
 - Usable The space tenants exclusively use themselves (Rentable SF less common space)
- Age
 - Historic designation?
 - Buildings built before about 1980 may have lead paint and/or asbestos
- Parking
- Others
 - Number of Floors/units
 - Location of elevators/docks
 - Ceiling heights
 - Building systems

ZONING is the process of dividing land in a municipality into zones in which certain land uses are permitted or prohibited (more in Session 3)

- Each property will be "zoned" to allow particular uses, either expressly or conditionally, by the local municipality, and other uses will be prohibited.
- Zoning typically is labeled as residential, commercial, office, industrial, or something similar.
- You may want to build a small commercial building to house a restaurant on a property, but if it is zoned for residential, that might not be allowed.
- Restrictions will often include things such as height limits, property setbacks, and floor-to-area ratios (FAR, the ratio of building floor area to property size.)
- These are critical to understanding whether your desired building can legally be built.

ASSESSING PRICE - Developers should consider purchase price from three perspectives: market, investment, and personal capability.

- 1) Is your potential purchase in line with the market?
 - Finding recently sold properties similar to your target property
 - Adjusting the price, up or down, based on any differences.
 - Not a perfect science!
- 2) What is the maximum price I should pay for this property while still earning the return I want
 - Look at all other costs (both upfront and ongoing) vs your expected revenue
 - more in session 4
- 3) How much money do you have?
 - What you can pay can include both equity & debt

** Note - If a property is worth more than you can pay, it is likely that the seller will hold out for another buyer, though that is not always the case**

Market Potential – evolution of neighborhoods are more likely to drive changes in a location's market potential (Suburban vs urban revitalization)

"Location, location, location!"

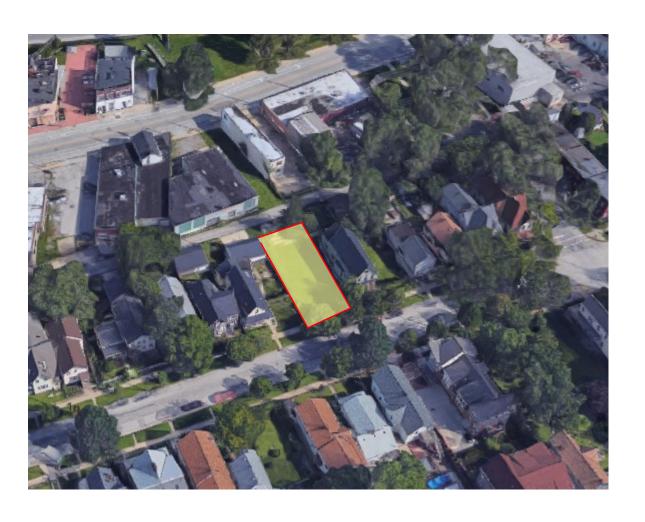
Existing Tenants

Need to understand basic terms of the leases in place,

Property Conditions – soil conditions, environmental issues, age of systems

Availability – Is the property for sale? Maybe?!?!?

Capital Markets Perspective Location vs Return



22.1%	Sector Overview Sector Heatmap Sector Charting			
19.6%	elect Timeframe 1D 5D 1M 3M 6M YTD 1Y			
11.6%	Sector SPDR Fund % Change			
9.2%	S&P 500 Index +10.44% Consumer Discretionary (XLY) +11.95%			
8.1%	Consumer Discretionary (XLY) +11.95% Consumer Staples (XLP) +6.52%			
7.3%	Energy (XLE) -13.56%			
-1.8%	Financials (XLF) +6.67%			
-2.6%	Health Care (XLV) +17.489			
-3.4%	Industrials (XLI) +10.54%			
-3.5%	Materials (XLB) +11.19%			
-5.6%	Real Estate (XLRE) +5.50%			
-13.1%	Technology (XLK) +18.84 Utilities (XLU) +9.72%			
-15.2%	Utilities (XLU) +9.72%			
	19.6% 11.6% 9.2% 8.1% 7.3% -1.8% -2.6% -3.4% -3.5% -5.6% -13.1%			

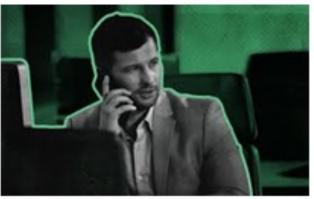




Developer questions.....

- · How much does the property cost?
- · How many apartments are there?
- · How much can you rent the units?
- · How much money do you have?
- How much do you need to spend on fixing it up?

How much does the property cost?



Sell Home Loans Agent finder

☆ Zillow

Whether you're buying, selling or renting, we can help you move forward.

Manage Rentals Adve





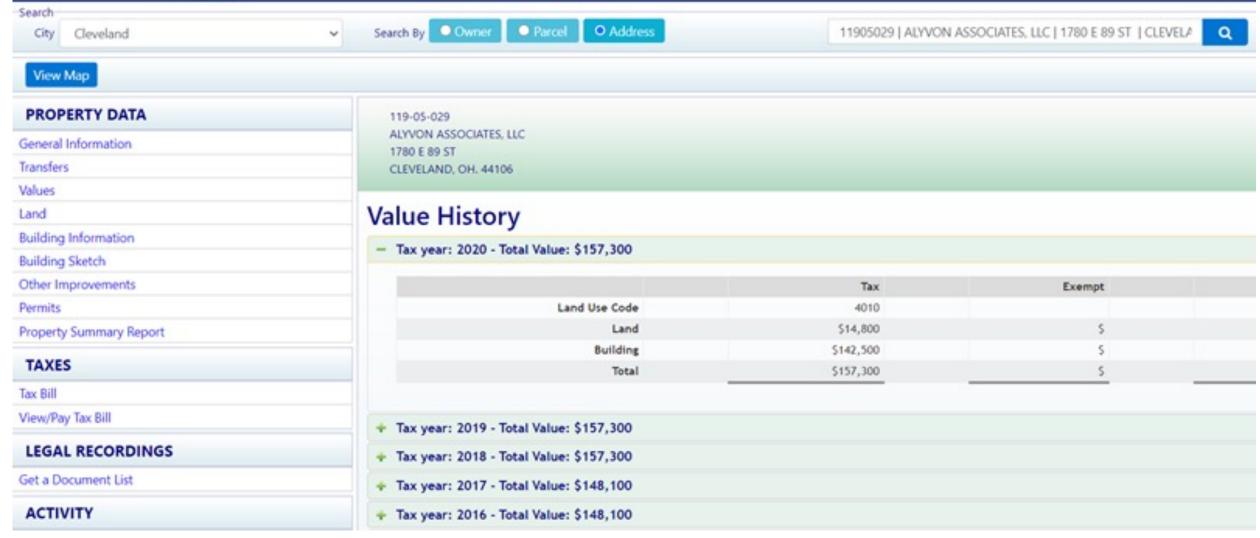
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· How much does the property cost?

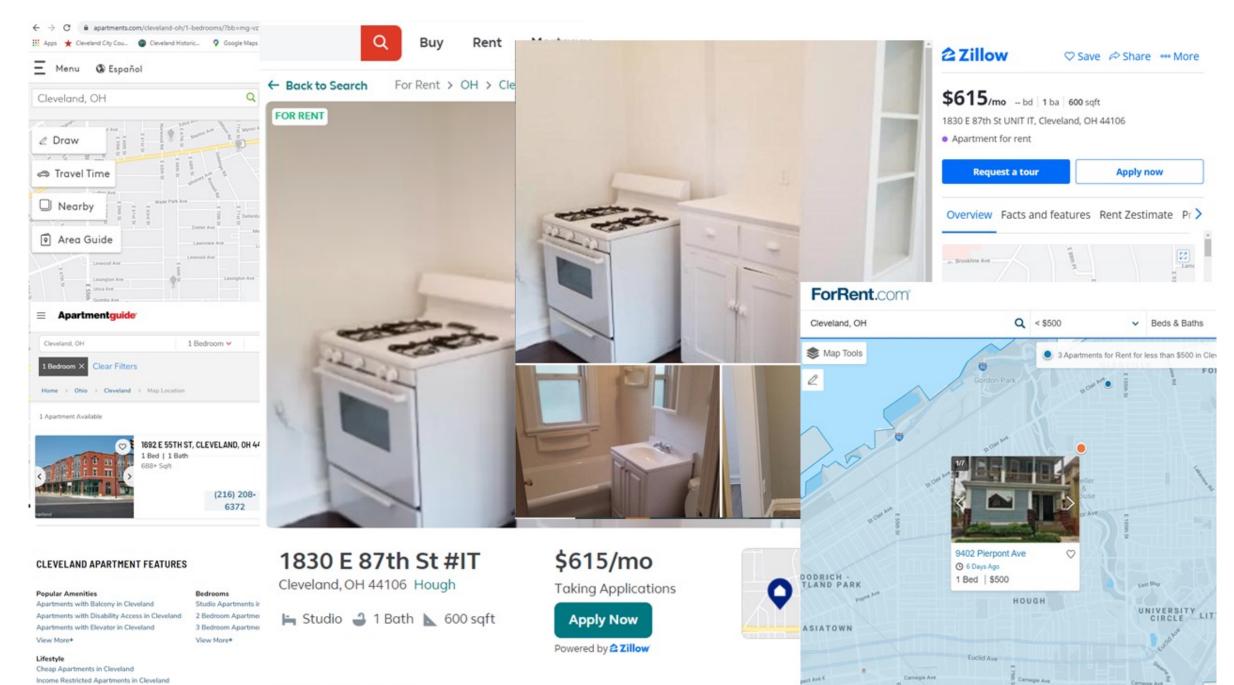






Search City Cleveland	Search By O Owner Parcel	● Address	11905029 ALYVON ASSOCIATES, LLC 178	11905029 ALYVON ASSOCIATES, LLC 1780 E 89 ST CLEVELAND 44106			
View Map							
PROPERTY DATA	119-05-029						
General Information	ALYVON ASSOCIATES, LLC 1780 E 89 ST						
Transfers	CLEVELAND, OH. 44106						
Values							
Land	Building Informat	ion					
Building Information	Building ID	1	Construction Class	CLASS C			
Building Sketch	Basement Type	FULL	Total Story Height	3			
Other Improvements	Usable Area	10905	Condition	AVERAGE			
Permits	Date Build	1920	Date Remodeled				
Property Summary Report	Exterior Walls	BRICK	Framing	FIRE RESISTANT			
	Roof Type	GABLE	Roof Covering	COMPOSITION			
TAXES	Office Area		Mezzanine Area				
Tax Bill	Mezzanine Finish		Wall Height	9			
View/Pay Tax Bill	Heat Type	HOT-WATR/STM	Air Conditioning	NONE			
	Number Of Occurances		Office Finish				
LEGAL RECORDINGS	Retail Area		Retail Finish				
Get a Document List	Number of Units	9	Total Fixtures	36			
ACTIVITY	Bathrooms	6	Half Baths	6			
Informal Reviews	Site Uses						
Board of Revisions Cases	Use Description		Floor Level	Area			
		APT-BSMT-UTL	BMT	3,635			
		APARTMENTS	1ST	3,635			
		APARTMENTS	2ND	3,635			





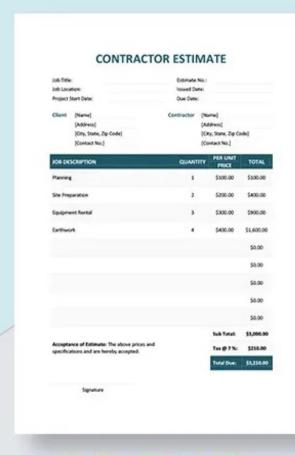
Local Information

Loft Layout Apartments in Cleveland

How much do you need to spend on fixing it up?



















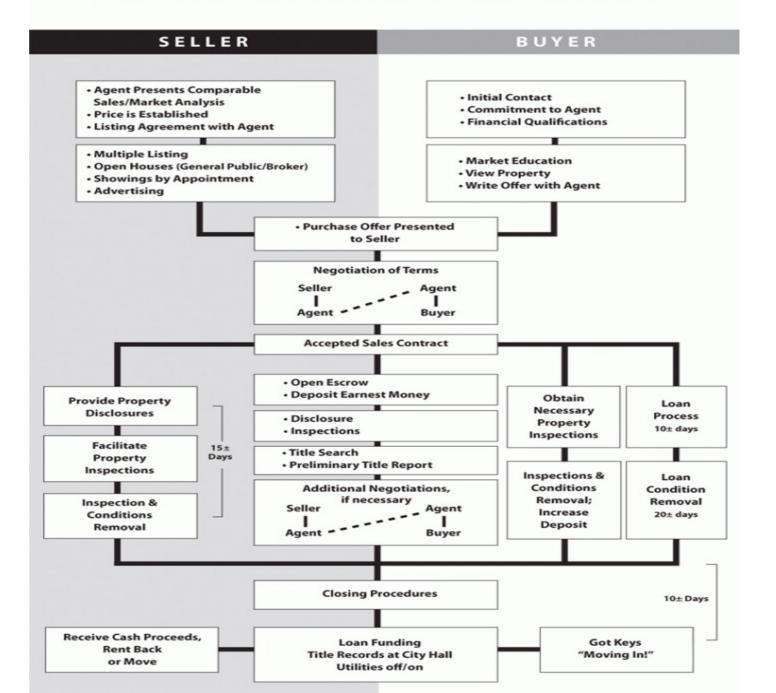


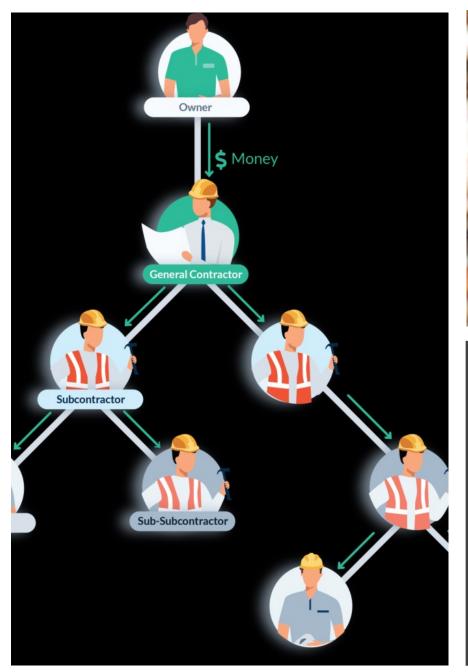
Free Cleveland Resources

- City of Cleveland Planning Commission
- Cuyahoga County Auditor
- Cleveland Historical Maps
- Walk Score
- Traffic Counts NOACA

- Market reports
 - CBRE
 - Colliers
 - Cushman Wakefield
- Residential: Zillow, Trulia, Hotpads
- Commercial: Loopnet

The Flow of Real Estate Transactions



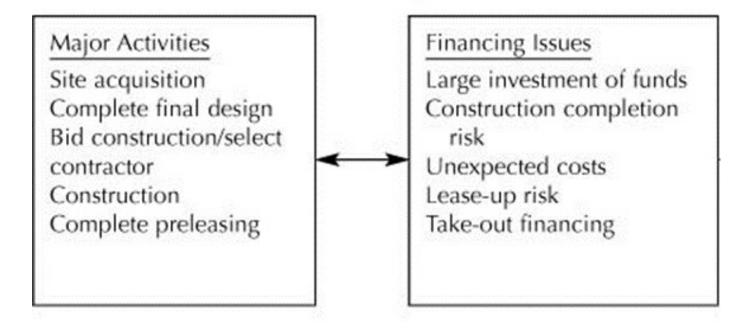




CONSTRUCTION

CONSTRUCTION

Phase Two: Construction and Development Phase



STABILIZATION

Crossroads of Janesville (104,337 SF)

PROFORMA

Jump To: 1 7	1	2	3	4	5	6	7	_	_	
End of Year	10/30/2012	10/30/2013	10/30/2014	10/30/2015	10/30/2016	10/30/2017	10/30/2018	10/30/2019	10/30/2020	10/30/2021
Anytime Fitness	\$50,325	\$52,338	\$53,385	\$54,472	\$55,559	\$56,686	\$57,813	\$60,145	\$61,352	\$62,579
Dollar Tree	\$134,320	\$134,320	\$134,320	\$134,320	\$134,320	\$140,160	\$140,160	\$140,160	\$140,160	\$140,160
Hobby Lobby	\$421,950	\$421,950	\$421,950	\$421,950	\$421,950	\$436,500	\$436,500	\$436,500	\$436,500	\$436,500
Slumberland	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$275,909	\$275,909	\$275,909	\$275,909	\$275,909
POTENTIAL RENTAL INCOME	\$846,595	\$848,608	\$849,655	\$850,742	\$851,829	\$909,255	\$910,382	\$912,714	\$913,920	\$915,147
Anytime Fitness Reimbursements	\$12,811	\$12,811	\$12,811	\$12,811	\$12,811	\$12,811	\$12,811	\$12,811	\$12,811	\$12,811
Dollar Tree Reimbursements	\$37,166	\$37,166	\$37,166	\$37,166	\$37,166	\$37,166	\$37,166	\$37,166	\$37,166	\$37,166
Hobby Lobby Reimbursements	\$185,192	\$185,192	\$185,192	\$185,192	\$185,192	\$185,192	\$185,192	\$185,192	\$185,192	\$185,192
Slumberland Reimbursements	\$96,831	\$96,831	\$96,831	\$96,831	\$96,831	\$96,831	\$96,831	\$96,831	\$96,831	\$96,831
TOTAL POTENTIAL RENTAL INCOME	\$1,178,595	\$1,180,608	\$1,181,655	\$1,182,742	\$1,183,829	\$1,241,255	\$1,242,382	\$1,244,714	\$1,245,920	\$1,247,147
General Vacancy	(\$94,288)	(\$94,449)	(\$94,532)	(\$94,619)	(\$94,706)	(\$99,300)	(\$99,391)	(\$99,577)	(\$99,674)	(\$99,772)
EFFECTIVE RENTAL INCOME	\$1,084,307	\$1,086,159	\$1,087,122	\$1,088,122	\$1,089,122	\$1,141,954	\$1,142,991	\$1,145,137	\$1,146,247	\$1,147,375
Property Taxes	(\$70,000)	(\$70,000)	(\$70,000)	(\$70,000)	(\$70,000)	(\$70,000)	(\$70,000)	(\$70,000)	(\$70,000)	(\$70,000)
Insurance	(\$12,000)	(\$12,000)	(\$12,000)	(\$12,000)	(\$12,000)	(\$12,000)	(\$12,000)	(\$12,000)	(\$12,000)	(\$12,000)
Utilities	(\$100,000)	(\$100,000)	(\$100,000)	(\$100,000)	(\$100,000)	(\$100,000)	(\$100,000)	(\$100,000)	(\$100,000)	(\$100,000)
CAM	(\$150,000)	(\$150,000)	(\$150,000)	(\$150,000)	(\$150,000)	(\$150,000)	(\$150,000)	(\$150,000)	(\$150,000)	(\$150,000)
Total Expenses	(\$332,000)	(\$332,000)	(\$332,000)	(\$332,000)	(\$332,000)	(\$332,000)	(\$332,000)	(\$332,000)	(\$332,000)	(\$332,000)
NET OPERATING INCOME	\$752,307	\$754,159	\$755,122	\$756,122	\$757,122	\$809,954	\$810,991	\$813,137	\$814,247	\$815,375
BB&T	(\$606,460)	(\$606,460)	(\$606,460)	(\$606,460)	(\$606,460)	(\$606,460)	(\$606,460)	(\$606,460)	(\$606,460)	(\$5,316,825)
Leasing Commissions	(\$128,977)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reversion	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,950,000
CASH FLOW BEFORE TAX	\$16,871	\$147,700	\$148,663	\$149,663	\$150,663	\$203,495	\$204,532	\$206,677	\$207,787	\$7,448,550

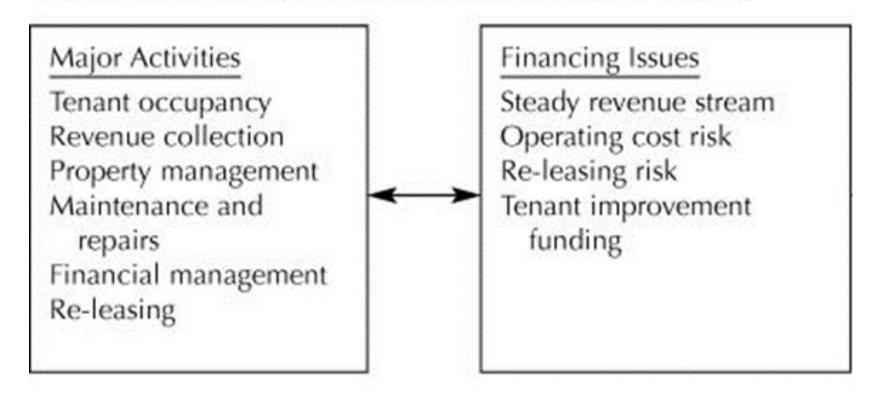
December Rent Roll: Fernwood Apartments

Tenant	Apartment	Lease Start	Lease End	Rent	
Anderson, John	F	1/1/2005	12/31	\$900	
Chabannes, Norbert A		6/1/2000	5/30	\$1,000	
Freeman, Larry	В	11/1/2005	10/31	\$1,100	
Lucas, Patricia	E	4/1/2003	3/31	\$990	
Malone, Paulette	С	6/1/2004	5/31	\$1,050	
Woodruff, Joseph	D	9/1/2006	8/31	\$1,100	



STABILIZATION

Phase Three: Occupancy and Property Management Phase





Real Estate 103

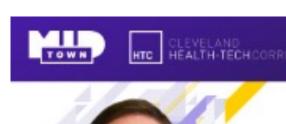
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JUNE 17th, 6PM

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INNOVATION INTERSECTION

Nottingham Spirk

MAY 27, 2021

12:00-1:30 PM

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HOSTED BY Tagan Horton FOUNDER, LAY OF THE LAND PODCAST



through insights, industrial design, engineering, prototyping & commercialization services.

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Real Estate 101 with Cleveland Neighborhood...



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