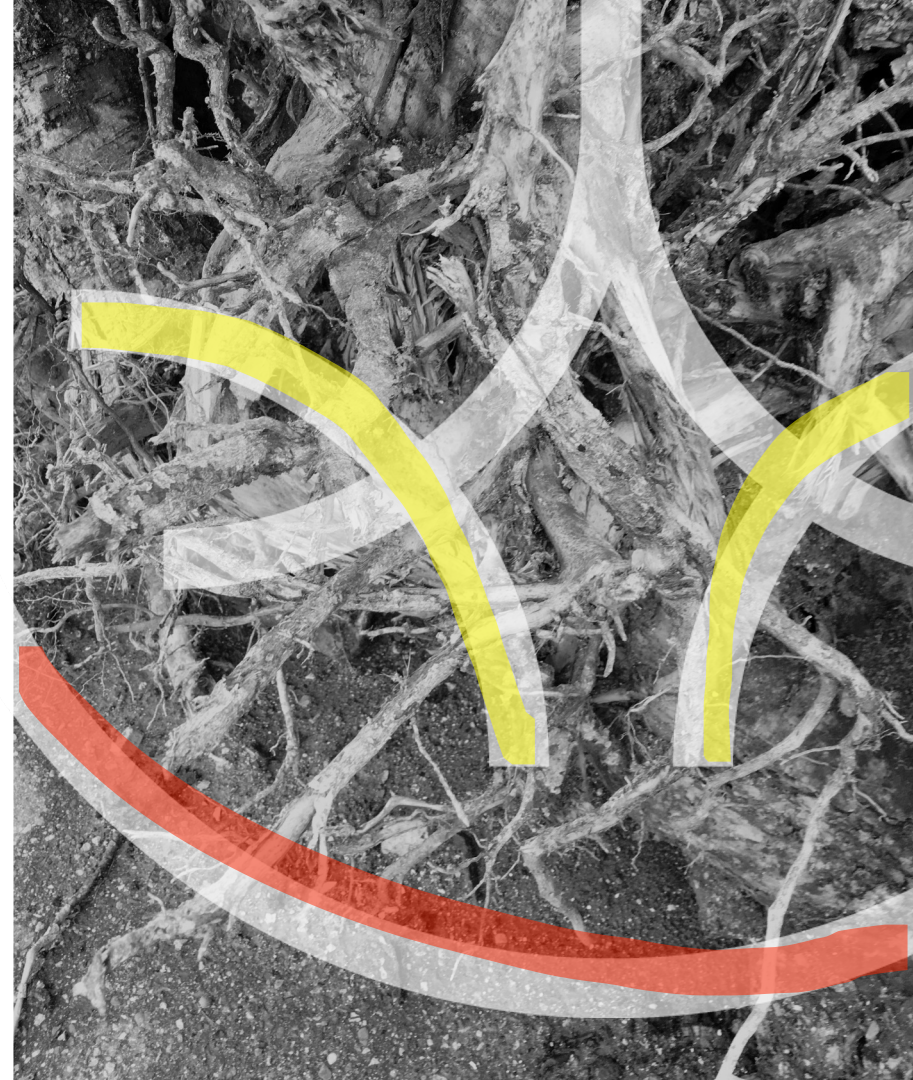




Root District
art.food.culture.

**2023 Work Groups
Introduction Session**



WELCOME!



Agenda

- Where are we now?
- Coming next
- Defining work groups
- Meeting structures
- Work group tour
- Next steps



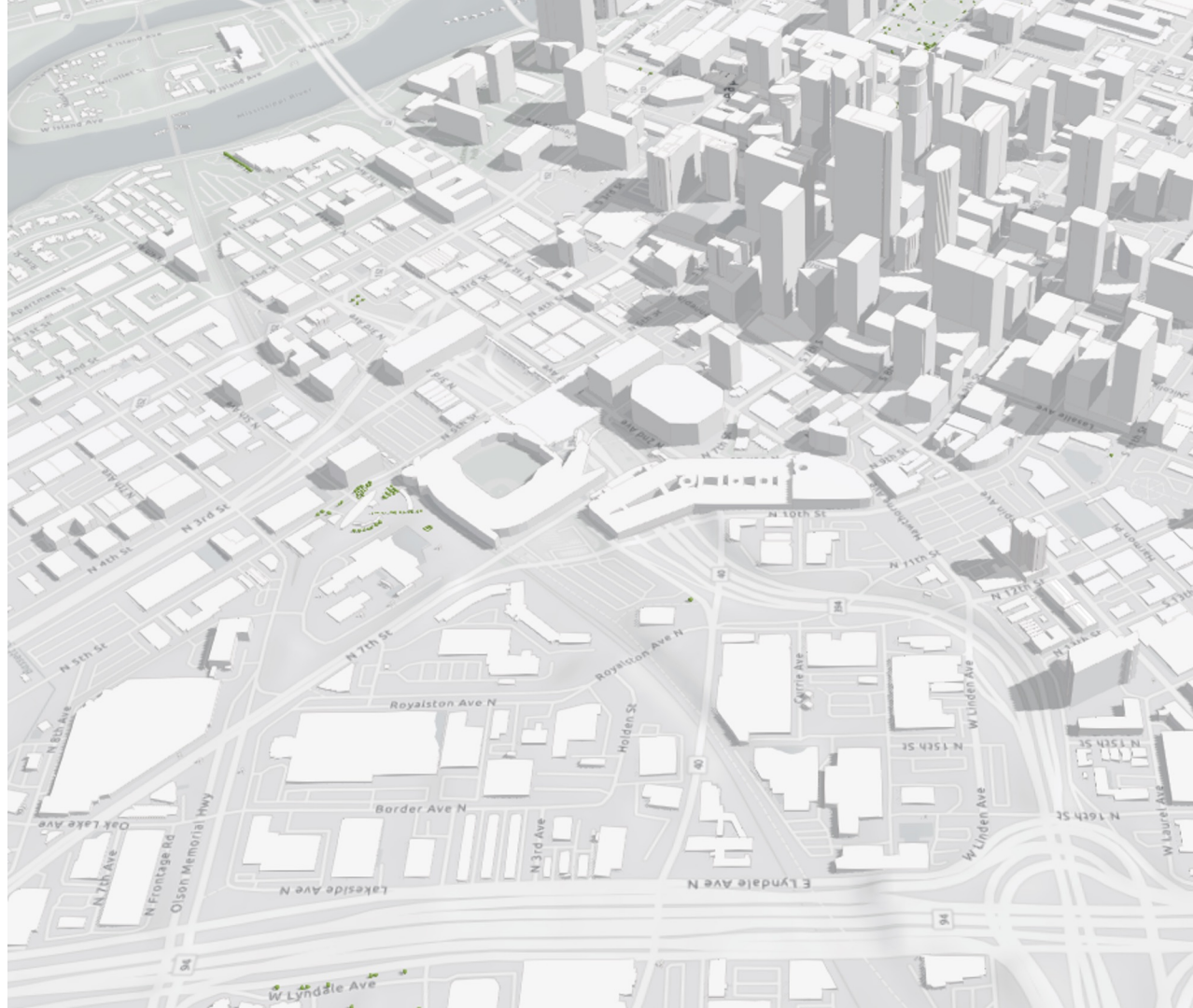


Root District

art.food.culture.

2023-24 WORLD IN MOTION

Tim Griffin, FAIA
Minnesota Design Center
23 August 2023



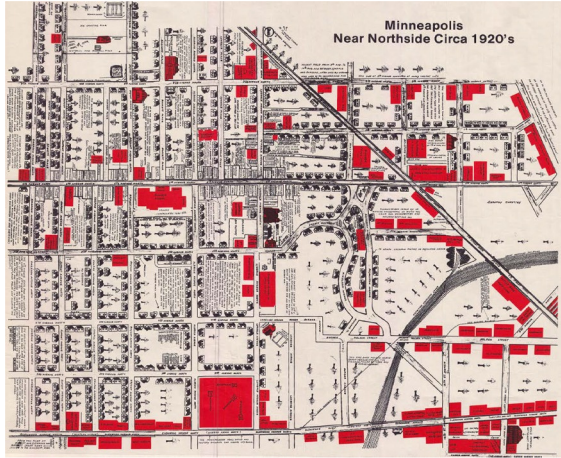
An aerial, grayscale view of a city grid. Overlaid on the map are numerous 3D, light-gray building models of varying heights and shapes, representing a city skyline. The buildings are concentrated in the center and upper right. Street names are visible throughout the map, including 'W Lyndale Ave', 'E Lyndale Ave N', 'W Linden Ave', 'N 1st Ave', 'N 3rd Ave', 'N 5th Ave', 'N 7th Ave', 'N 9th Ave', 'N 11th Ave', 'N 13th Ave', 'N 15th Ave', 'N 17th Ave', 'N 19th Ave', 'N 21st Ave', 'N 23rd Ave', 'N 25th Ave', 'N 27th Ave', 'N 29th Ave', 'N 31st Ave', 'N 33rd Ave', 'N 35th Ave', 'N 37th Ave', 'N 39th Ave', 'N 41st Ave', 'N 43rd Ave', 'N 45th Ave', 'N 47th Ave', 'N 49th Ave', 'N 51st Ave', 'N 53rd Ave', 'N 55th Ave', 'N 57th Ave', 'N 59th Ave', 'N 61st Ave', 'N 63rd Ave', 'N 65th Ave', 'N 67th Ave', 'N 69th Ave', 'N 71st Ave', 'N 73rd Ave', 'N 75th Ave', 'N 77th Ave', 'N 79th Ave', 'N 81st Ave', 'N 83rd Ave', 'N 85th Ave', 'N 87th Ave', 'N 89th Ave', 'N 91st Ave', 'N 93rd Ave', 'N 95th Ave', 'N 97th Ave', 'N 99th Ave', 'N 101st Ave', 'N 103rd Ave', 'N 105th Ave', 'N 107th Ave', 'N 109th Ave', 'N 111th Ave', 'N 113th Ave', 'N 115th Ave', 'N 117th Ave', 'N 119th Ave', 'N 121st Ave', 'N 123rd Ave', 'N 125th Ave', 'N 127th Ave', 'N 129th Ave', 'N 131st Ave', 'N 133rd Ave', 'N 135th Ave', 'N 137th Ave', 'N 139th Ave', 'N 141st Ave', 'N 143rd Ave', 'N 145th Ave', 'N 147th Ave', 'N 149th Ave', 'N 151st Ave', 'N 153rd Ave', 'N 155th Ave', 'N 157th Ave', 'N 159th Ave', 'N 161st Ave', 'N 163rd Ave', 'N 165th Ave', 'N 167th Ave', 'N 169th Ave', 'N 171st Ave', 'N 173rd Ave', 'N 175th Ave', 'N 177th Ave', 'N 179th Ave', 'N 181st Ave', 'N 183rd Ave', 'N 185th Ave', 'N 187th Ave', 'N 189th Ave', 'N 191st Ave', 'N 193rd Ave', 'N 195th Ave', 'N 197th Ave', 'N 199th Ave', 'N 201st Ave', 'N 203rd Ave', 'N 205th Ave', 'N 207th Ave', 'N 209th Ave', 'N 211th Ave', 'N 213th Ave', 'N 215th Ave', 'N 217th Ave', 'N 219th Ave', 'N 221st Ave', 'N 223rd Ave', 'N 225th Ave', 'N 227th Ave', 'N 229th Ave', 'N 231st Ave', 'N 233rd Ave', 'N 235th Ave', 'N 237th Ave', 'N 239th Ave', 'N 241st Ave', 'N 243rd Ave', 'N 245th Ave', 'N 247th Ave', 'N 249th Ave', 'N 251st Ave', 'N 253rd Ave', 'N 255th Ave', 'N 257th Ave', 'N 259th Ave', 'N 261st Ave', 'N 263rd Ave', 'N 265th Ave', 'N 267th Ave', 'N 269th Ave', 'N 271st Ave', 'N 273rd Ave', 'N 275th Ave', 'N 277th Ave', 'N 279th Ave', 'N 281st Ave', 'N 283rd Ave', 'N 285th Ave', 'N 287th Ave', 'N 289th Ave', 'N 291st Ave', 'N 293rd Ave', 'N 295th Ave', 'N 297th Ave', 'N 299th Ave', 'N 301st Ave', 'N 303rd Ave', 'N 305th Ave', 'N 307th Ave', 'N 309th Ave', 'N 311th Ave', 'N 313th Ave', 'N 315th Ave', 'N 317th Ave', 'N 319th Ave', 'N 321st Ave', 'N 323rd Ave', 'N 325th Ave', 'N 327th Ave', 'N 329th Ave', 'N 331st Ave', 'N 333rd Ave', 'N 335th Ave', 'N 337th Ave', 'N 339th Ave', 'N 341st Ave', 'N 343rd Ave', 'N 345th Ave', 'N 347th Ave', 'N 349th Ave', 'N 351st Ave', 'N 353rd Ave', 'N 355th Ave', 'N 357th Ave', 'N 359th Ave', 'N 361st Ave', 'N 363rd Ave', 'N 365th Ave', 'N 367th Ave', 'N 369th Ave', 'N 371st Ave', 'N 373rd Ave', 'N 375th Ave', 'N 377th Ave', 'N 379th Ave', 'N 381st Ave', 'N 383rd Ave', 'N 385th Ave', 'N 387th Ave', 'N 389th Ave', 'N 391st Ave', 'N 393rd Ave', 'N 395th Ave', 'N 397th Ave', 'N 399th Ave', 'N 401st Ave', 'N 403rd Ave', 'N 405th Ave', 'N 407th Ave', 'N 409th Ave', 'N 411th Ave', 'N 413th Ave', 'N 415th Ave', 'N 417th Ave', 'N 419th Ave', 'N 421st Ave', 'N 423rd Ave', 'N 425th Ave', 'N 427th Ave', 'N 429th Ave', 'N 431st Ave', 'N 433rd Ave', 'N 435th Ave', 'N 437th Ave', 'N 439th Ave', 'N 441st Ave', 'N 443rd Ave', 'N 445th Ave', 'N 447th Ave', 'N 449th Ave', 'N 451st Ave', 'N 453rd Ave', 'N 455th Ave', 'N 457th Ave', 'N 459th Ave', 'N 461st Ave', 'N 463rd Ave', 'N 465th Ave', 'N 467th Ave', 'N 469th Ave', 'N 471st Ave', 'N 473rd Ave', 'N 475th Ave', 'N 477th Ave', 'N 479th Ave', 'N 481st Ave', 'N 483rd Ave', 'N 485th Ave', 'N 487th Ave', 'N 489th Ave', 'N 491st Ave', 'N 493rd Ave', 'N 495th Ave', 'N 497th Ave', 'N 499th Ave', 'N 501st Ave', 'N 503rd Ave', 'N 505th Ave', 'N 507th Ave', 'N 509th Ave', 'N 511th Ave', 'N 513th Ave', 'N 515th Ave', 'N 517th Ave', 'N 519th Ave', 'N 521st Ave', 'N 523rd Ave', 'N 525th Ave', 'N 527th Ave', 'N 529th Ave', 'N 531st Ave', 'N 533rd Ave', 'N 535th Ave', 'N 537th Ave', 'N 539th Ave', 'N 541st Ave', 'N 543rd Ave', 'N 545th Ave', 'N 547th Ave', 'N 549th Ave', 'N 551st Ave', 'N 553rd Ave', 'N 555th Ave', 'N 557th Ave', 'N 559th Ave', 'N 561st Ave', 'N 563rd Ave', 'N 565th Ave', 'N 567th Ave', 'N 569th Ave', 'N 571st Ave', 'N 573rd Ave', 'N 575th Ave', 'N 577th Ave', 'N 579th Ave', 'N 581st Ave', 'N 583rd Ave', 'N 585th Ave', 'N 587th Ave', 'N 589th Ave', 'N 591st Ave', 'N 593rd Ave', 'N 595th Ave', 'N 597th Ave', 'N 599th Ave', 'N 601st Ave', 'N 603rd Ave', 'N 605th Ave', 'N 607th Ave', 'N 609th Ave', 'N 611th Ave', 'N 613th Ave', 'N 615th Ave', 'N 617th Ave', 'N 619th Ave', 'N 621st Ave', 'N 623rd Ave', 'N 625th Ave', 'N 627th Ave', 'N 629th Ave', 'N 631st Ave', 'N 633rd Ave', 'N 635th Ave', 'N 637th Ave', 'N 639th Ave', 'N 641st Ave', 'N 643rd Ave', 'N 645th Ave', 'N 647th Ave', 'N 649th Ave', 'N 651st Ave', 'N 653rd Ave', 'N 655th Ave', 'N 657th Ave', 'N 659th Ave', 'N 661st Ave', 'N 663rd Ave', 'N 665th Ave', 'N 667th Ave', 'N 669th Ave', 'N 671st Ave', 'N 673rd Ave', 'N 675th Ave', 'N 677th Ave', 'N 679th Ave', 'N 681st Ave', 'N 683rd Ave', 'N 685th Ave', 'N 687th Ave', 'N 689th Ave', 'N 691st Ave', 'N 693rd Ave', 'N 695th Ave', 'N 697th Ave', 'N 699th Ave', 'N 701st Ave', 'N 703rd Ave', 'N 705th Ave', 'N 707th Ave', 'N 709th Ave', 'N 711th Ave', 'N 713th Ave', 'N 715th Ave', 'N 717th Ave', 'N 719th Ave', 'N 721st Ave', 'N 723rd Ave', 'N 725th Ave', 'N 727th Ave', 'N 729th Ave', 'N 731st Ave', 'N 733rd Ave', 'N 735th Ave', 'N 737th Ave', 'N 739th Ave', 'N 741st Ave', 'N 743rd Ave', 'N 745th Ave', 'N 747th Ave', 'N 749th Ave', 'N 751st Ave', 'N 753rd Ave', 'N 755th Ave', 'N 757th Ave', 'N 759th Ave', 'N 761st Ave', 'N 763rd Ave', 'N 765th Ave', 'N 767th Ave', 'N 769th Ave', 'N 771st Ave', 'N 773rd Ave', 'N 775th Ave', 'N 777th Ave', 'N 779th Ave', 'N 781st Ave', 'N 783rd Ave', 'N 785th Ave', 'N 787th Ave', 'N 789th Ave', 'N 791st Ave', 'N 793rd Ave', 'N 795th Ave', 'N 797th Ave', 'N 799th Ave', 'N 801st Ave', 'N 803rd Ave', 'N 805th Ave', 'N 807th Ave', 'N 809th Ave', 'N 811th Ave', 'N 813th Ave', 'N 815th Ave', 'N 817th Ave', 'N 819th Ave', 'N 821st Ave', 'N 823rd Ave', 'N 825th Ave', 'N 827th Ave', 'N 829th Ave', 'N 831st Ave', 'N 833rd Ave', 'N 835th Ave', 'N 837th Ave', 'N 839th Ave', 'N 841st Ave', 'N 843rd Ave', 'N 845th Ave', 'N 847th Ave', 'N 849th Ave', 'N 851st Ave', 'N 853rd Ave', 'N 855th Ave', 'N 857th Ave', 'N 859th Ave', 'N 861st Ave', 'N 863rd Ave', 'N 865th Ave', 'N 867th Ave', 'N 869th Ave', 'N 871st Ave', 'N 873rd Ave', 'N 875th Ave', 'N 877th Ave', 'N 879th Ave', 'N 881st Ave', 'N 883rd Ave', 'N 885th Ave', 'N 887th Ave', 'N 889th Ave', 'N 891st Ave', 'N 893rd Ave', 'N 895th Ave', 'N 897th Ave', 'N 899th Ave', 'N 901st Ave', 'N 903rd Ave', 'N 905th Ave', 'N 907th Ave', 'N 909th Ave', 'N 911th Ave', 'N 913th Ave', 'N 915th Ave', 'N 917th Ave', 'N 919th Ave', 'N 921st Ave', 'N 923rd Ave', 'N 925th Ave', 'N 927th Ave', 'N 929th Ave', 'N 931st Ave', 'N 933rd Ave', 'N 935th Ave', 'N 937th Ave', 'N 939th Ave', 'N 941st Ave', 'N 943rd Ave', 'N 945th Ave', 'N 947th Ave', 'N 949th Ave', 'N 951st Ave', 'N 953rd Ave', 'N 955th Ave', 'N 957th Ave', 'N 959th Ave', 'N 961st Ave', 'N 963rd Ave', 'N 965th Ave', 'N 967th Ave', 'N 969th Ave', 'N 971st Ave', 'N 973rd Ave', 'N 975th Ave', 'N 977th Ave', 'N 979th Ave', 'N 981st Ave', 'N 983rd Ave', 'N 985th Ave', 'N 987th Ave', 'N 989th Ave', 'N 991st Ave', 'N 993rd Ave', 'N 995th Ave', 'N 997th Ave', 'N 999th Ave'.

World in Motion

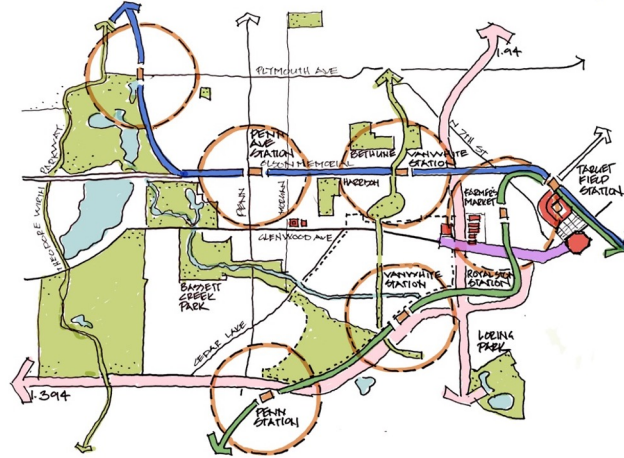
A root is something tangible and physical.
It is organic, holds form, provides stability to
what has been established and what is emerging.

Our roots come from connectedness to one another
and the place we create.





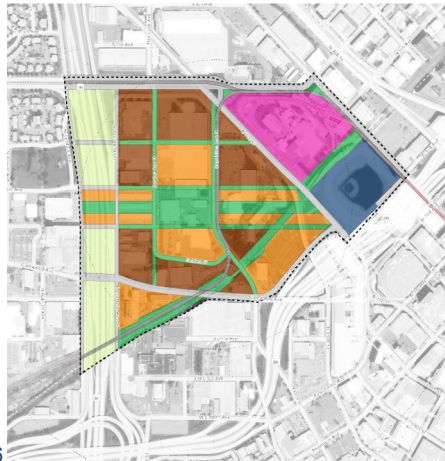
Clarence Miller. 1970's



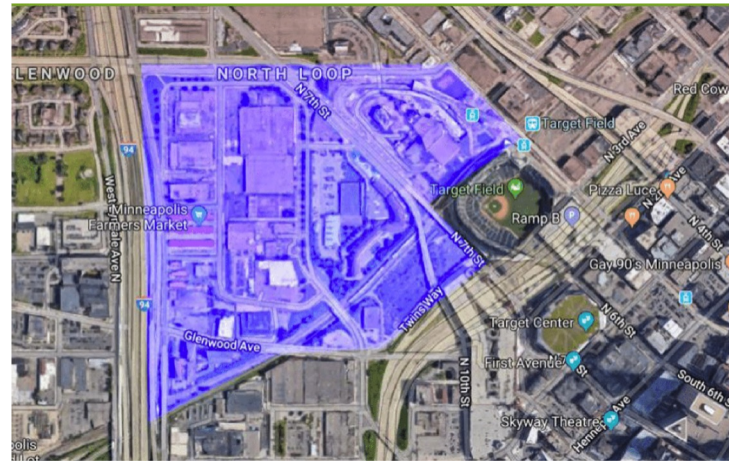
Glenwood Corridor Convening. 2017



CPED Walkabout. 2019



IGC. 2020

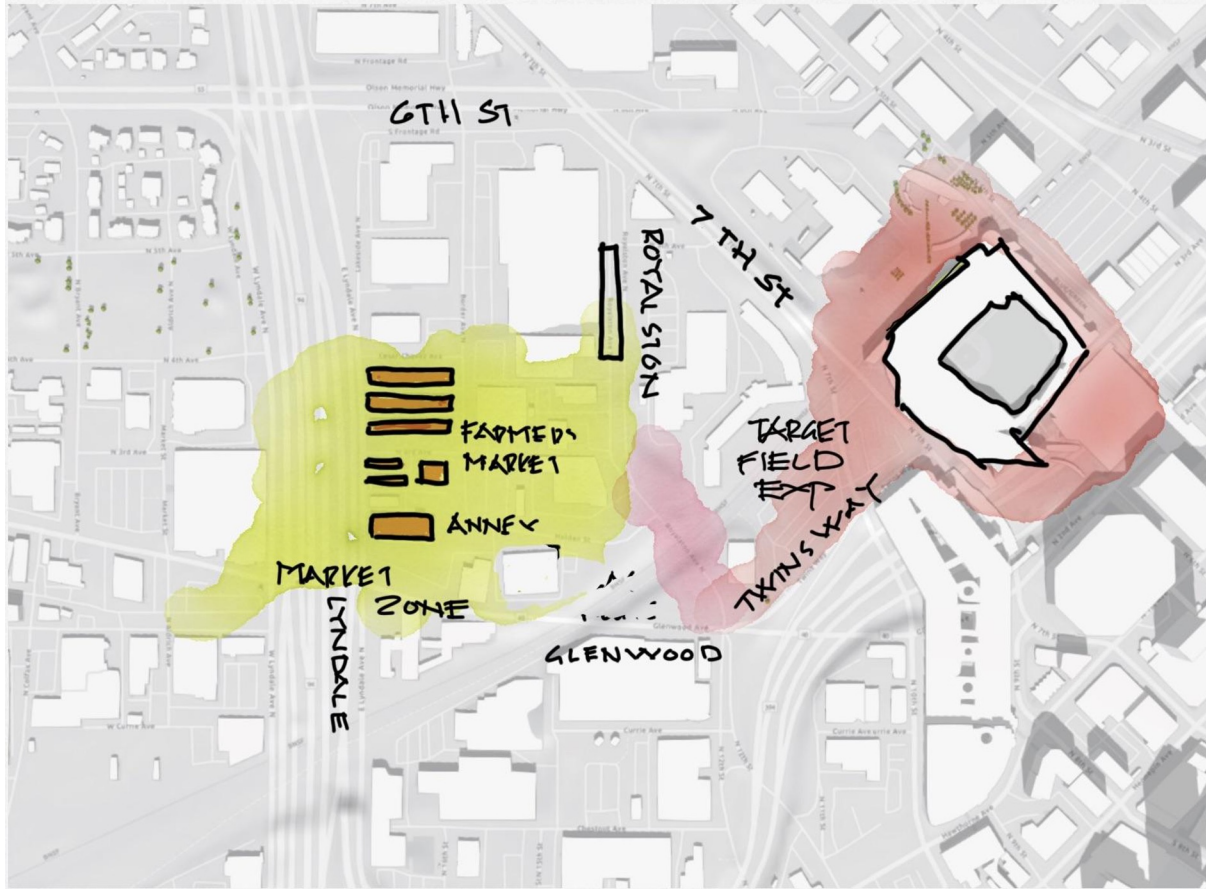


ULI. 2022



2023 World in Motion

Public Life



Market Zone Experience

- BIPOC Food Initiatives
- Farmers Market
- Market Annex
- Royalston Station Connection
- Bicycle Connection

Target Field Twins Sports & Events Experience Zone

- Twins Way
- Royalston and Target Field Stations

Public Spaces

Links and Connections

Programs, Public Art, and Animation

Small Things that Make a Difference



Public Realm

TO SUPPORT THE PUBLIC LIFE

Major New Infrastructure

- Rethinking Olson Memorial Highway as Old Sixth Street
- I-94

Rebuilding Existing Infrastructure

- Add Trees
- Walkable Sidewalks
- Creative Circulation

Public Spaces + Public Art

Green + Blue Infrastructure

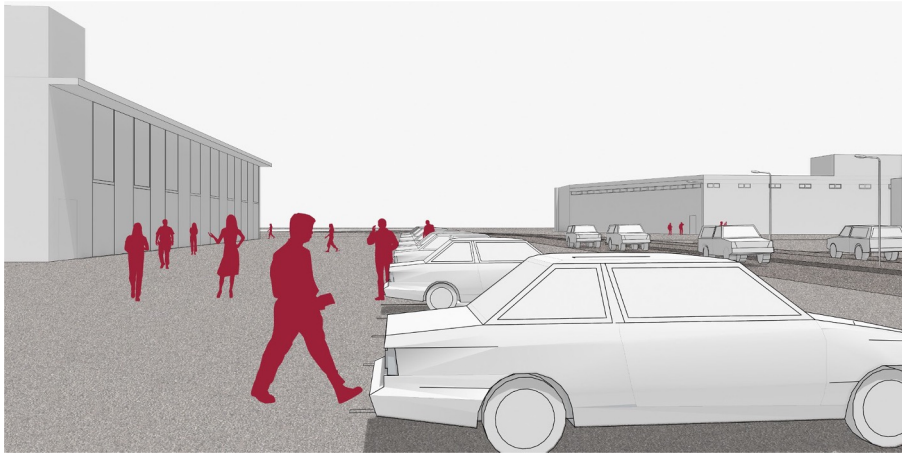
- Basset Creek Daylighting?
- Oak Lake Stormwater Retention ?
- HERC evolution?

Links and Connections

- Royalston Station LRT
Opens doors 2027



Root District and Minneapolis 2040



Current 2021



Late Adopter 2050



Early Adopter 2050



Non - Adopter

Development

TO ACTIVATE THE PUBLIC REALM

Adaptive Re-Use

- Glass House and MN Made
- D George Modular Production
- Public Works Future Use?

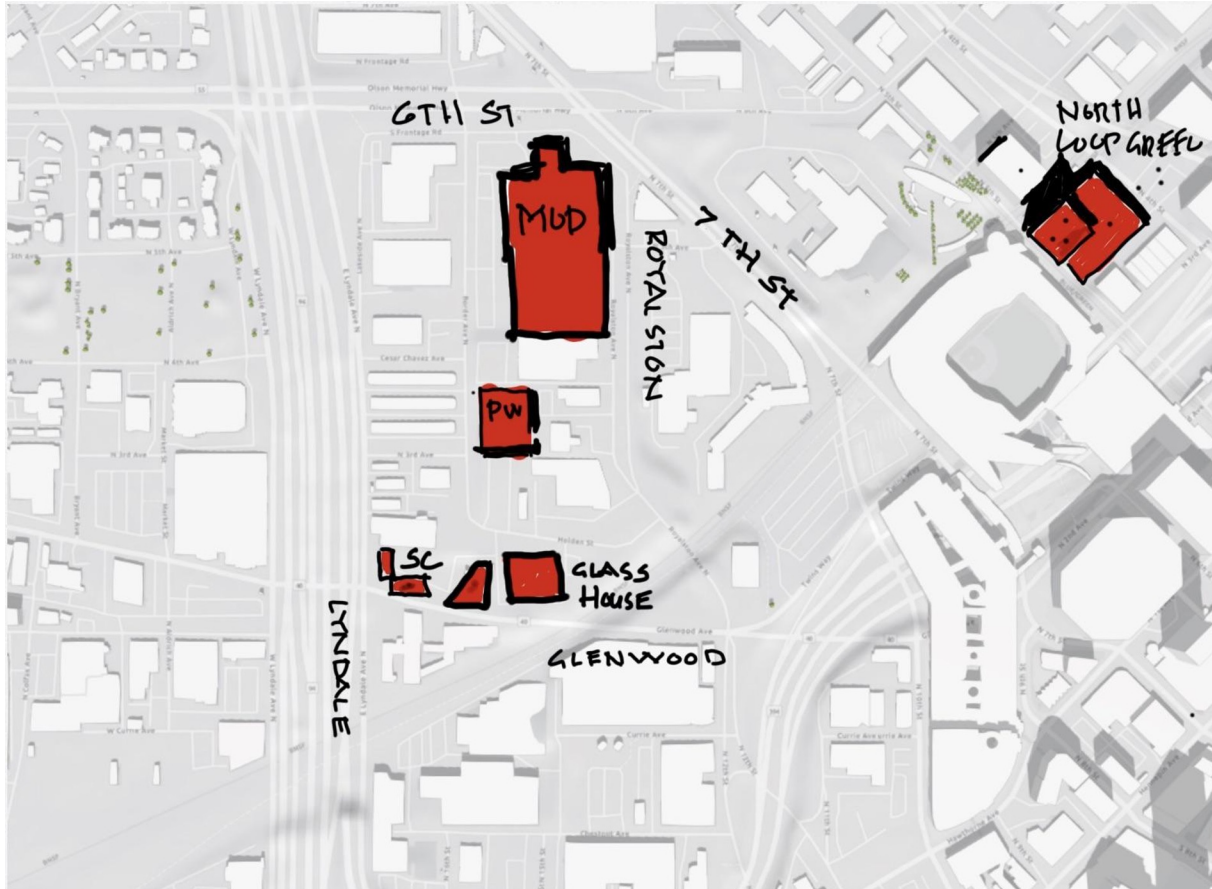
New Private Development

- North Loop Green Mixed Use
- Simpson Housing Services
- Shelby Commons

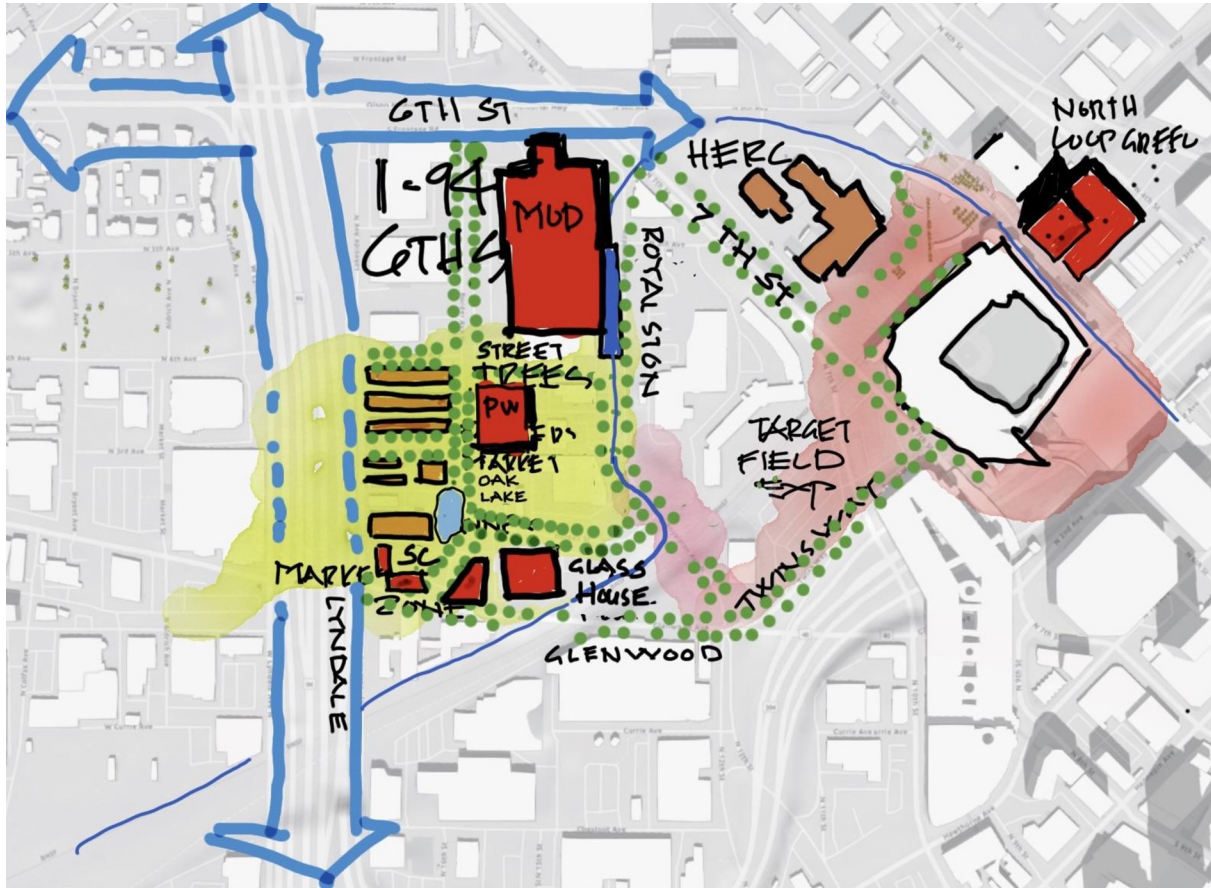
Available Sites

- City Owned Property
30% of District Land

Privately Owned Public Spaces (POPS)



Composite



Thank you



Root District

art.food.culture.

**VISION
NARRATIVE**

**EQUITABLE
SCORECARD**

RECOMMENDATIONS

IMPLEMENTATION

WORK GROUPS



WORK GROUP: District Exploration

The District Exploration Work Group will explore options such as EcoDistricts, Innovation Districts, Opportunity Zones, and potential other models, make recommendations for the Root District on one or more (or none) of these models, and clarify next steps.

Leader: Rebecca Muchow



WORK GROUP: Placemaking

The Placemaking Work Group will explore Transit Oriented Development best practices, current infrastructure plans and recommendations, and the potential for additional investment in the district. Deliverable will be ideas for public realm improvements and recommendations for who and how to approach for further investment.

Leader: Ellie Ziaie



WORK GROUP: Food District

The Food District Work Group will explore and refine the definition of the food district vision as it applies to the Root District. Final deliverable will include next steps in defining this vision, and possibly include a vision statement for the food sector portion of this project.

Leader: Shannon Fitzgerald



WORK GROUP: Community Engagement

The Community Engagement work group will explore multi-level opportunities to engage with, learn from, and build ongoing connections with residents of the North Loop and surrounding neighborhoods as well as the farmers and visitors to the Farmer's Market. Recommendations may include community engagement techniques, potential community partners, and possible funding for engagement work.

Leader: John Slack



WORK GROUP: Climate & Sustainability

The Climate and Sustainability Work Group will identify opportunities and barriers for sustainable development within the district. Though the district energy plans may be part of the discussion, this group will expand the conversation to include other topics such as brownfield mitigation, water strategies, resilient design, building reuse, native habitat restoration, etc. What should we consider in light of the city's Climate Equity Plan?

Leader: TBD



WORK GROUP: Funding

The Funding Work Group will explore and recommend potential funding opportunities to accomplish the recommendations made by the other work groups.

Leader: Shannon Fitzgerald



Meeting Structure

PLAN

- September
- Define problem
- Where are we now?
- What do we need to know?
- How do we find out?



LEARN

- October
- Shared learning
- Presentations
- Guest speakers
- Shared reading



FORMULATE

- November/December
- List of recommendations
- Specific next steps
- Contacts & introductions

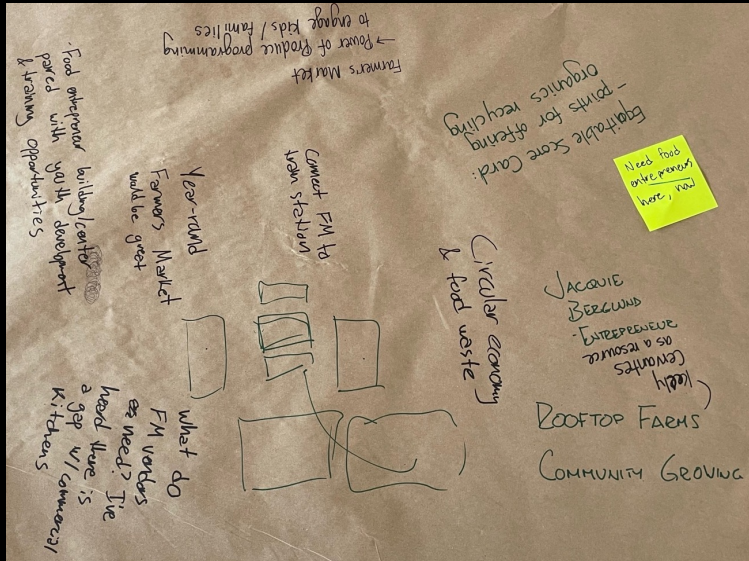
GROUP SHARE – January 2024



WORK GROUP TOUR & IDEA SHARING



Food Districts



Festival

Circularity/circular economy (food waste > compost)

Alternative materials

Winter Market with covered buildings, glass garage doors, solar/wind energy

Need food entrepreneurs here- how?

Jacquie Berglund- entrepreneur

Keely Cervantes as a resource- Rooftop farms/Community Growing

Equitable scorecard: points for offering organics recycling

Farmer's Market- power of produce programming to engage children and families

Connect Farmer's Market to train station

Year-round Farmer's Market

What do Farmer's Market vendors need? Gaps in commercial kitchens?

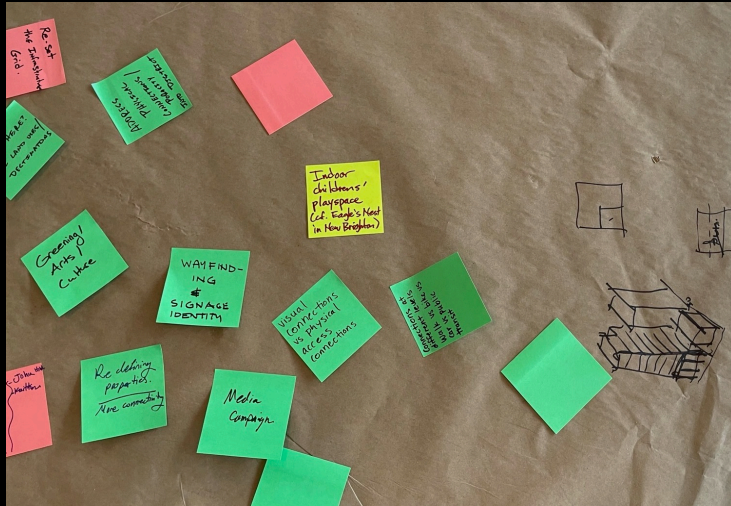
Innovative food business structures, like co-ops

Food entrepreneur building/center paired with youth development & training opportunities

Accessible/affordable food options & opportunities for BIPOC businesses



Placemaking (TOD)

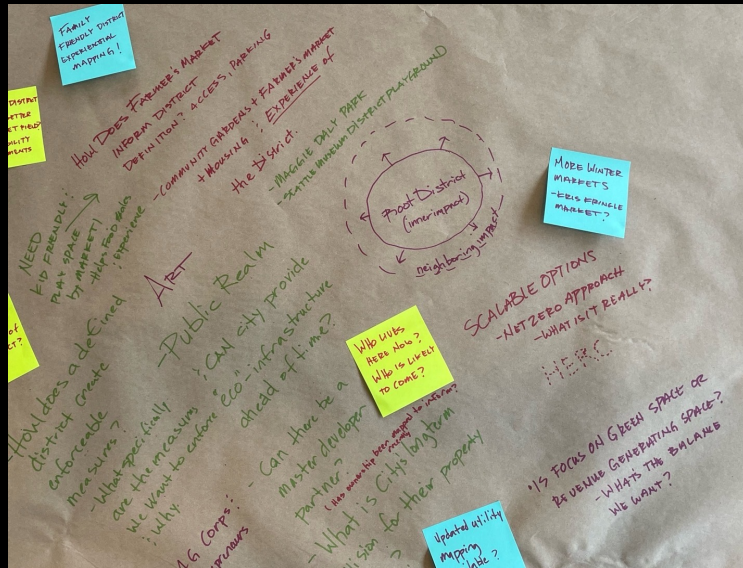


What happens when the LRT doors open?
Placemaking for what/who's identities/needs?
What do you tell a taxi/uber driver?
Cedar Lake Trail (multimodal)
How does Farmer's markets create a compelling identity? (Like Reading Mkt in Philly)
Transit connection links/infrastructure? (LRT C & D-Line)
What other engagement can we build on? (i.e. Blue Line Extension)
Twins VIP lot
Which physical barriers can we overcome? Which do we need to accept?
What are experiential loops/vibes? How does mobility/space enable them?
Priority areas? Investment or experience or...?
Connect to North Side, Walker & Basilica, Downtown

What is here? The land uses/destinations
Planning for roads- capital improvement program
New infrastructure in place (sidewalks) & documenting it (Images/maps)
Public realm plan
Grapple with Mary's Place
What are current struggles and successes of adjacent neighborhoods? /What can Root District solve?
Connections at different levels- walking vs biking vs car vs public transit
Indoor children's playspace (i.e. Eagle's Nest in New Brighton)
Media campaign
Wayfinding & Signage Identity
Greening arts/culture
Reset the infrastructure grid



Defining District



HERC steam for public winter spaces- leave net zero "other" options to developers

New crosswalks & district gateways, safety & art

Can district definition help tie impacts to outcome?

Storytelling & funding?

HERC marries greenhouse to produce food?

What is regionally significant of district & vision?

How can district connect better to Target Field? Walkability improvements

Can district programming coordinate with adjacent district events/programming?

Kid friendly play space by market, help food sales & experience

How does Farmer's Market inform district definition? Access & parking

Examples for study: Maggie Daly Park, Seattle Museum District Playground

More Winter Markets- Kris Fringle market?

Scalable options- net zero approach, what is it really?

Who lives here- Nolo? Who is likely to come?

Is focus on green space or revenue generating space? What is desirable balance?

Updated utility mapping available?

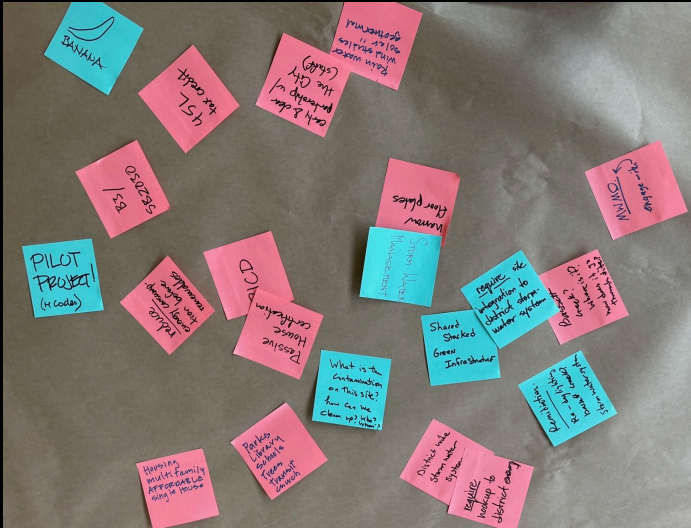
What is City's long-term vision for their property?

Has ownership been mapped recently?

How does a defined district create enforceable measures? What specifically are the measures we want to enforce? Why/how?



Climate & Sustainability



Healthy materials = healthy people = sustainable community

District scale energy

Save the HERC

Housing multifamily affordable single house

Pilot Project (H Codes)

B3/SB 2030

45L Tax Credit

Reduce energy consumption before renewables

Parks, library, schools, trees, transit, church

Passive House certification

What is the contamination on site? How can we clean up?

Who/when?

District wide storm water system/ Require integration into

Require hookup to district energy system

Shared stock green infrastructure

Remediation- re-daylighting Bassett Creek?

Bassett Creek's location? How does it travel through district?

Engage with MWMO

Early/clear partnership with City

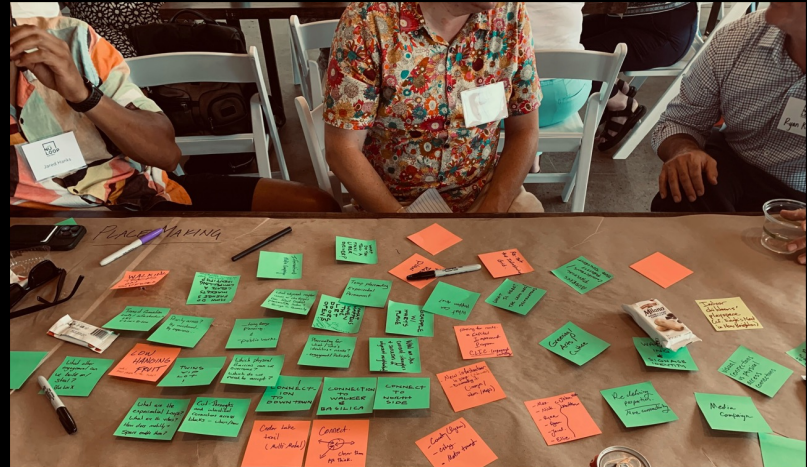
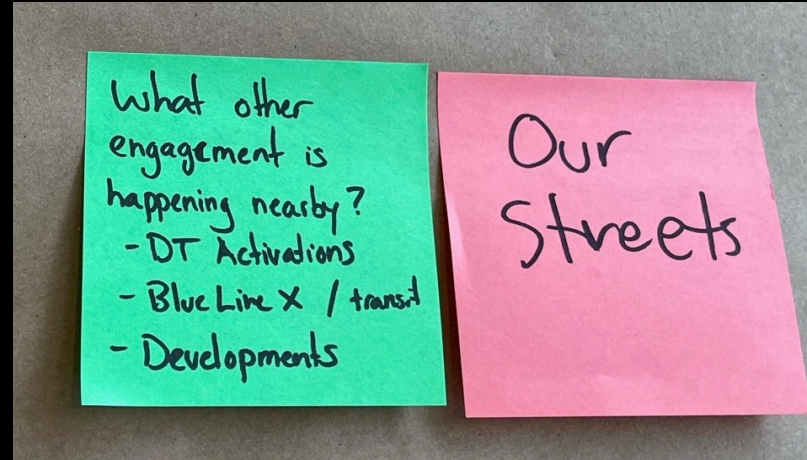
Rainwater wind studies, solar and geothermal

Narrow floor plates

Storm water management



Community Engagement (& More)



NEXT STEPS



Work Group
Survey Here



Link to Survey

<https://www.surveymonkey.com/r/DVG7JCB>

