

INTERFACE STUDIO

NINIGRET PARTNERS

BIG RED DOG ENGINEERING



COLLINS / ARAPAHO
TOD + INNOVATION
DISTRICT
RICHARDSON, TX

ATLANTA DOWNTOWN PLAN ATLANTA, GA

PITTSBURGH ECOINNOVATION DISTRICT

PITTSBURGH, PA

INTERFACE STUDIO: URBAN DESIGN, PLANNING & ENGAGEMENT

EXTENSIVE PROJECT EXPERIENCE WITH:

- CORRIDORS
- > TOD
- PLACEMAKING
- > REPOSITIONING INDUSTRIAL / COMMERCIAL USES



A TEAM BUILT ON PRIOR SUCCESS & LOCAL KNOWLEDGE

NINIGRET PARTNERS

+

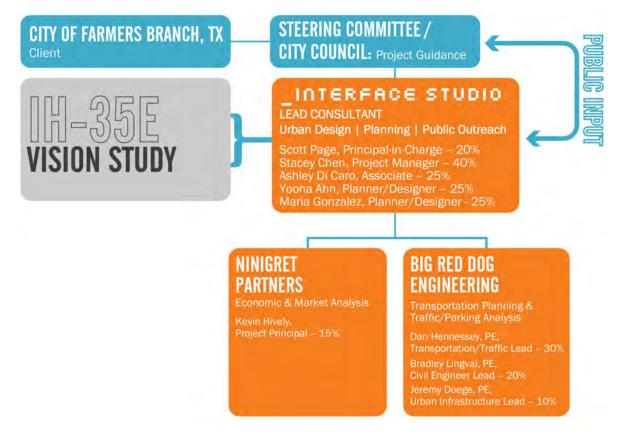
BIG RED DOG

COLLINS/ARAPAHO TOD + INNOVATION DISTRICT,
RICHARDSON
BURLINGTON, VERMONT
FARGO, NORTH DAKOTA
PITTSBURGH ECOINNOVATION DISTRICT
MASS DEVELOPMENT, MASSACHUSETTS
GR FORWARD, GRAND RAPIDS
US 422 CORRIDOR PLAN, YOUNGSTOWN

LOCAL KNOWLEDGE & TRANSPORTATION EXPERTISE

COLLINS/ARAPAHO TOD + INNOVATION DISTRICT, RICHARDSON
THE GROVE AT SHOAL CREEK, AUSTIN

RAINEY NEIGHBORHOOD MOBILITY STUDY, AUSTIN



TRANSIT/BICYCLING/WALKING/TDM/PARKING LOCAL KNOWLEDGE / EXPERTISE / IDEAS / INSIGHTS **PARTICIPATION** IMPLEMENTATION STRATEGY / FUNDING SOURCES **VISION** DETAILED ACTION PLAN LOCAL OPPORTUNITY **STUDY** PRIORITY SITES / TEST FITS / OPEN SPACE FRAMEWORK TRANSPORTATION FRAMEWORK BUSINESS TRENDS / LOCAL MARKETS / WORKFORCE ESTATE / NEIGHBORHOODS / INFRASTRUCTURE

WE NEED TO ANSWER A FEW KEY QUESTIONS TO MAXIMIZE THE POTENTIAL OF THE 135-E CORRIDOR:

1. WHAT IS FARMERS BRANCH'S ECONOMIC / COMPETITIVE POSITION?



Denton McKinney Oak Point (377) Fairview Argyle • Lucas LEGACY Highland The Colon Bartonville 121) Parker RESEARCH/TECHNOLOGY CROSSROADS Flower Mount Carrollton **TELECOM CORRIDOR** DALLAS N TOLLWAY COPPELL Sachse VALWOOD BUSINESS PARK LBJ CORRIDOR Rowlett 635 GARLAND LAS COLINAS Dallas Colleyville ove Field Bedford Irving Heath DOWNTOWN-UPTOWN Sunnyvale GREATER SW INDUSTRIAL PARK Mesquite ings Prairie (67) 2.5 Lancaster DeSoto Mansfield

Office and Industrial Clusters

Source: Dallas Business Journal, DRC Research, 2017 (Dallas Regional Chamber)

- DART RAIL SYSTEM
- PROPOSED COTTON BELT & TEX RAIL
- OTHER RAIL
- MAJOR INDUSTRIAL BUILDING / PARK
- MAJOR OFFICE BUILDING / PARK

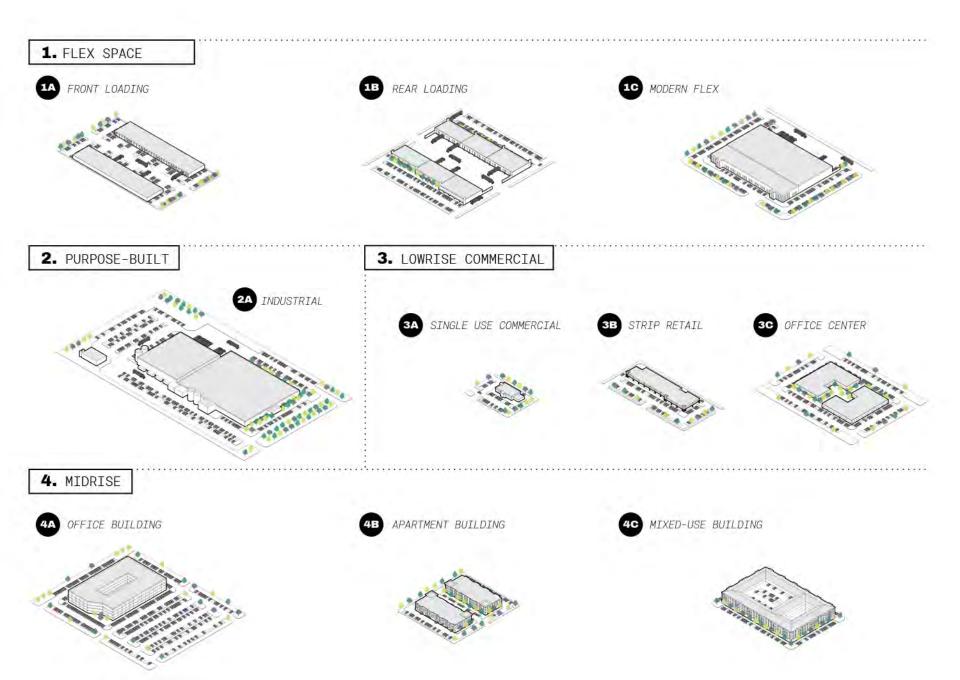
Telecom Corridor	130,000
Dallas	94,393
Farmers Branch	84,609
Las Colinas	84,271
Legacy Business Park	44,629
Alliance	44,000
Fort Worth	37,503
Cypress Waters	11,000
Preston Center	9.855

Source: Catalyst Market Study

2. WHAT KIND OF REAL ESTATE CAN FARMERS BRANCH OFFER?



BUILDING TYPOLOGIES

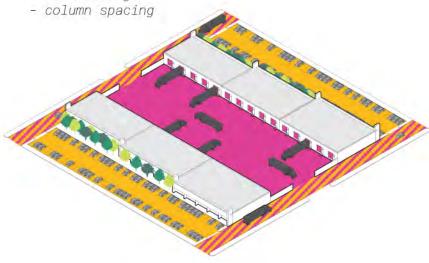


1. FLEX SPACE

1B REAR LOADING

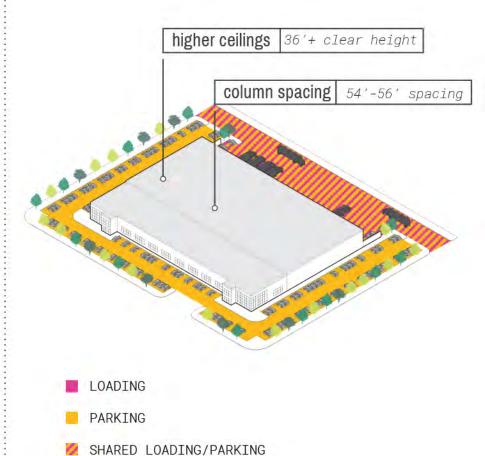
CHALLENGES

- high land costs
- low market rents
- insufficient power capacity
- low ceilings



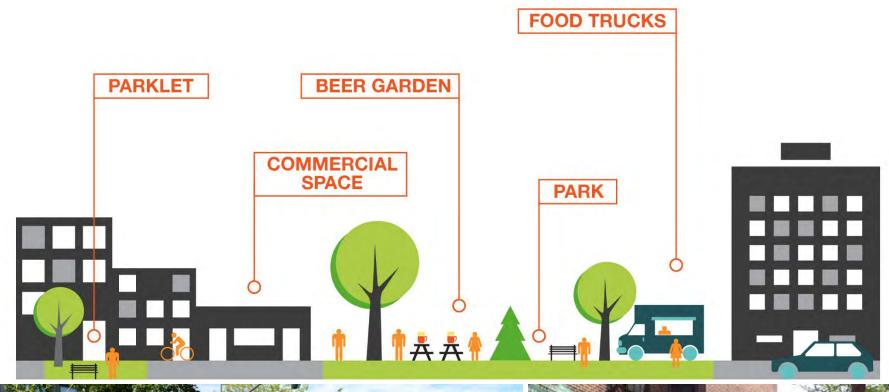
- LOADING
- PARKING
- SHARED LOADING/PARKING





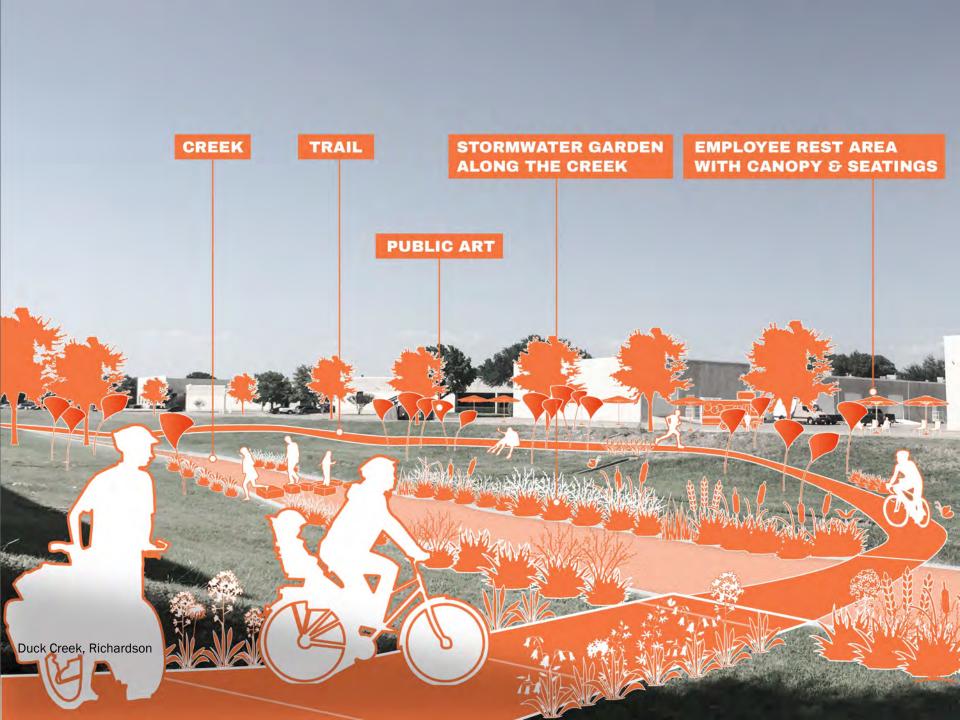
3. WHAT KIND OF EXPERIENCE CAN WE CREATE?







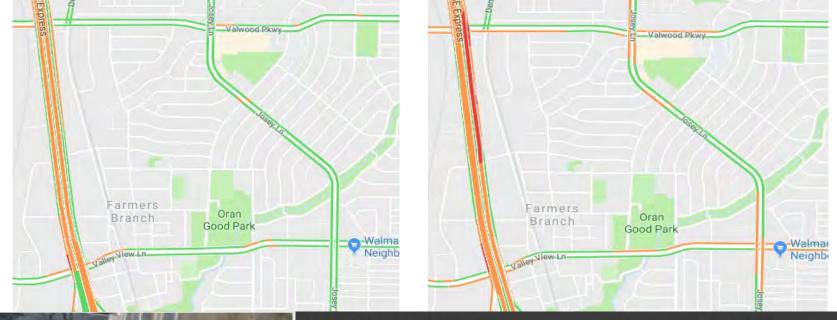






4. HOW DO WE MAKE THE LAST MILE **CONNECTION & IMPROVE ACCESS FOR ALL?**







To a driver: LOS A
To an economist: LOS F



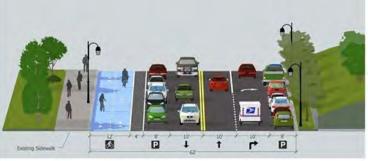
To a driver: LOS F
To an economist: LOS A



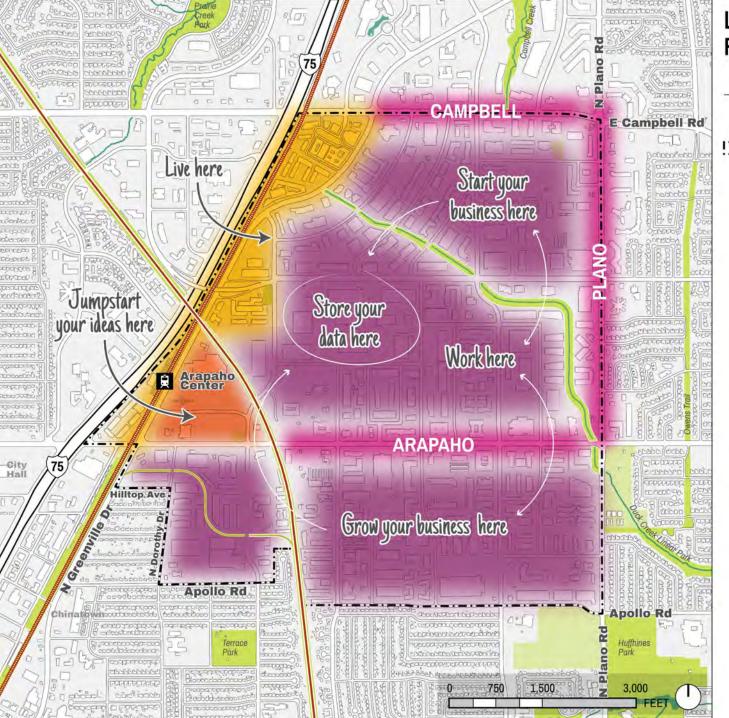








5. WHAT KIND OF **POLICIES & ACTIONS** ARE NEEDED TO DRIVE INVESTMENT



Land Use Framework

! STUDY AREA

ASSECUTE. WELTER! E Campbell Rd **Duck Creek** STARTech Arapaho Center E, Arapaho Rd -City Hall Hilltop Ave low Apollo Rd Apollo Rd JUST LICE mod Terrace Park on think 1,500 3,000

Susceptibility to Change

! STUDY AREA

high

- TIER 1 Property fullfills 3 of these conditions:
 - > Over 25% commercial vacancy
 - > Ceilings below 25'
 - > +35 years old
 - > Vacant property
- TIER 2 Property fulfills 2 of these conditions:
- > Over 25% commercial vacancy
- > Ceilings below 25'
- > Proposed for redevelopment

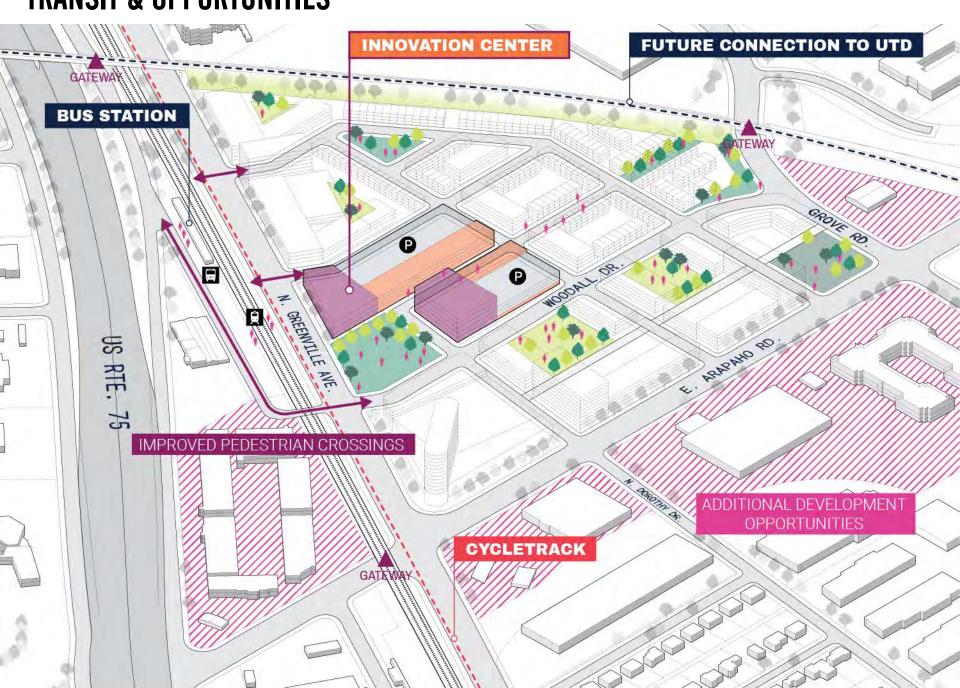
CASE-BY-CASE BASIS

- > Mixed susceptibility on a single parcel
- > Property with potential
- > Low value property

Property fulfills 1 or more of these conditions:

- > Major employer (+100 employees)
- > Purpose-built
- > Recent construction or renovation (2000 to date)
- > Mid-rise building (commercial or residential)

TRANSIT & OPPORTUNITIES



WINNER OF THE INAUGURAL "MADE TO MOVE" GRANT TO TAKE THE FIRST STEPS TO TRANSFORM THIS ROADWAY



INTO A SAFER, HEALTHIER GATEWAY TO THE INNOVATION DISTRICT



6. HOW CAN WE BEST GENERATE EXCITEMENT **ABOUT THE CORRIDOR** AND BUILD LASTING PARTNERSHIPS?













7. HOW WILL WE FINANCE & IMPLEMENT IMPROVEMENTS?

REVENUE - BACKED DEBT

DEVELOPER CAPITAL

REVOLVING FUNDS

FED / STATE GRANTS

DEDICATED / CIP FUND

GENERAL FUND APPROPRIATIONS

THINGS TO CONSIDER

- TIMEFRAME FOR INFRASTRUCTURE COMPLETION
- MIX OF SOURCES OF CAPITAL
- RISK + COST OF CAPITAL SOURCES

 AMORTIZATION TIMEFRAME

 OBLIGATED GROUPS

 BORROWING COSTS
- SUSTAINABILITY OVER TIME BASED ON BUDGET CYCLES AND PRIORITIES

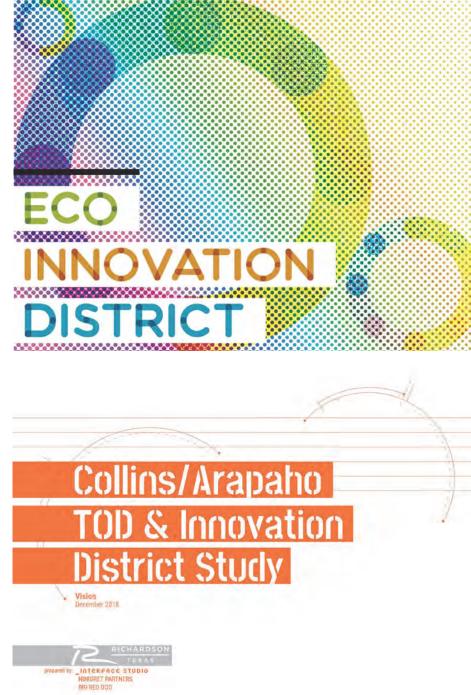


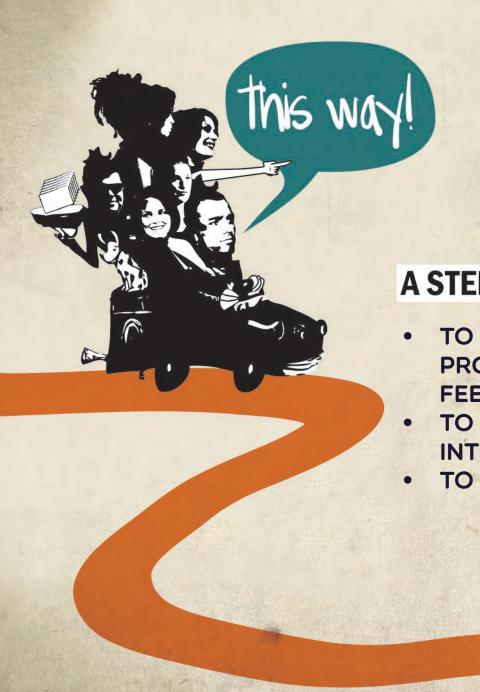
DELIVERABLES: For the City and public.



"pocket plan" >>

reports, technical documents and quides >>

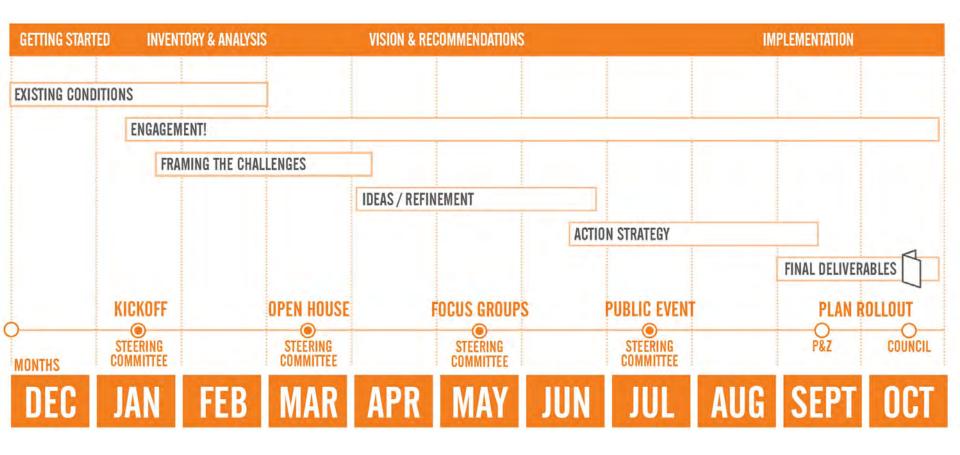




A STEERING COMMITTEE:

- TO HELP GUIDE THE PROCESS AND PROVIDE FEEDBACK
- TO DRUM UP PUBLIC
 INTEREST AND ENGAGEMENT
- TO HELP IMPLEMENT

SCHEDULE



A FEW QUESTIONS:

- WHAT IS IMPORTANT / DISTINCTIVE ABOUT THE IH-35E CORRIDOR TO HIGHLIGHT?
- WHO IS YOUR COMPETITION IN THE REGION?
- WHO DO YOU ASPIRE TO BE LIKE?











