TEAM 3: GROUPS BRT, B.M.K., BenCH SEEGER SQUARE REDEVELOPMENT PLAN

BIG IDEA:
PROVIDE A COMMUNITY BASED ECONOMIC INCUBATOR CENTERED AROUND COMMUNITY SPACE, FOOD, AND FLEXIBLE HOUSING OPPORTUNITIES

STAKE HOLDERS:
RESIDENTS
AREA BUSINESSES
RAMSEY COUNTY
CITY OF ST PAUL
PORT AUTHORITY

OPPORTUNITIES:
- PROXIMITY TO GREENSPACE
- PROXIMITY TO 7TH STREET EAST
- NEW BRT LINE AND NEED FOR STATION AT ARCADE
- GRADES PROVIDE OPTION FOR SOLAR ACCESS
- ENTREPRENEURIAL RESIDENTS
- HERITAGE PARK
- PROXIMITY TO BRUCE VENTO BIKE TRAIL
- PROXIMITY TO LIGHT MANUFACTURING JOBS AND NEW ONES BEING DEVELOPED

CHALLENGES:
- AREAS INDUSTRIAL PAST MAKES REDEVELOPMENT COMPLICATED
- ECONOMICALLY IMPACTED COMMUNITY
- NOT A VERY WALKABLE AREA
- ARCADE AVENUE IS A STATE HIGHWAY
- GRADES MAKE WORKING WITH SITE DIFFICULT
- MOST OF THE GREENSPACE IS "THROUGH" SPACE AND NOT GATHERING SPACE.
EXISTING INDUSTRIAL USE

EXISTING RESIDENTIAL FABRIC

EXISTING GREEN SPACE

EXISTING RESIDENTIAL WORKHOUSES

COMMUNITY GREEN SPACE

PROGRAMMABLE HARDSCAPE

TERRACED LIVE-WORK HOUSING

NEW PARK AND RIDE (REPURPOSED PARKING)

CONCEPTUAL SITE PLAN

Conceptual District Parking

EXISTING GREEN SPACE

COMMUNITY GREEN SPACE

PROGRAMMABLE HARDSCAPE

TERRACED LIVE-WORK HOUSING

NEW PARK AND RIDE (REPURPOSED PARKING)

CONCEPTUAL DISTRICT PARKING

Aggreggate Areas of Conceptual Area Plan

Grocery Hub 45,600 gsf
Business Incubator 53,600 gsf
Residential 52,000 gsf
Live-Work 20,000 gsf
BRT Station 14,000 gsf
Total 185,000 gsf
Gross Parking 148,000 sf

2018 SEARCH FOR SHELTER DESIGN CHARRETTE
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February 17, 2018
bit.ly/aiamnsfs
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Livings spaces that use the roof to increase overall green space.

1. Parking for Relocated Grocery
Creating an environment to provide flexible housing, create employment opportunities through local businesses, develop community gathering spaces, and encourage healthy lifestyles.
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