

MEETING #2

Design Advisory Committee

November 29, 2011

5:30-7:30pm

Saint Paul Parks and Recreation

www.stpaul.gov/pedropark

PEDRO PARK
design advisory committee

 Saint Paul Parks and Recreation

Agenda

Welcome

- Introductions
- Recap from Meeting #1

Neighborhood Analysis

Site Analysis

Placemaking Discussion

Brainstorming: Goals/Objectives/Program

Next Steps:

- Next Meeting: Jan 31, 2012

Project Goal:

This project will develop a master plan and cost estimate for the phased development of critical parcels for a new downtown park within the block bounded by 10th, Robert, 9th, and Minnesota Streets.

Meeting Goal:

- To review updated site analysis information and to brainstorm on the character and elements of Pedro Park.
- What are the elements that are most important to include in the park design?

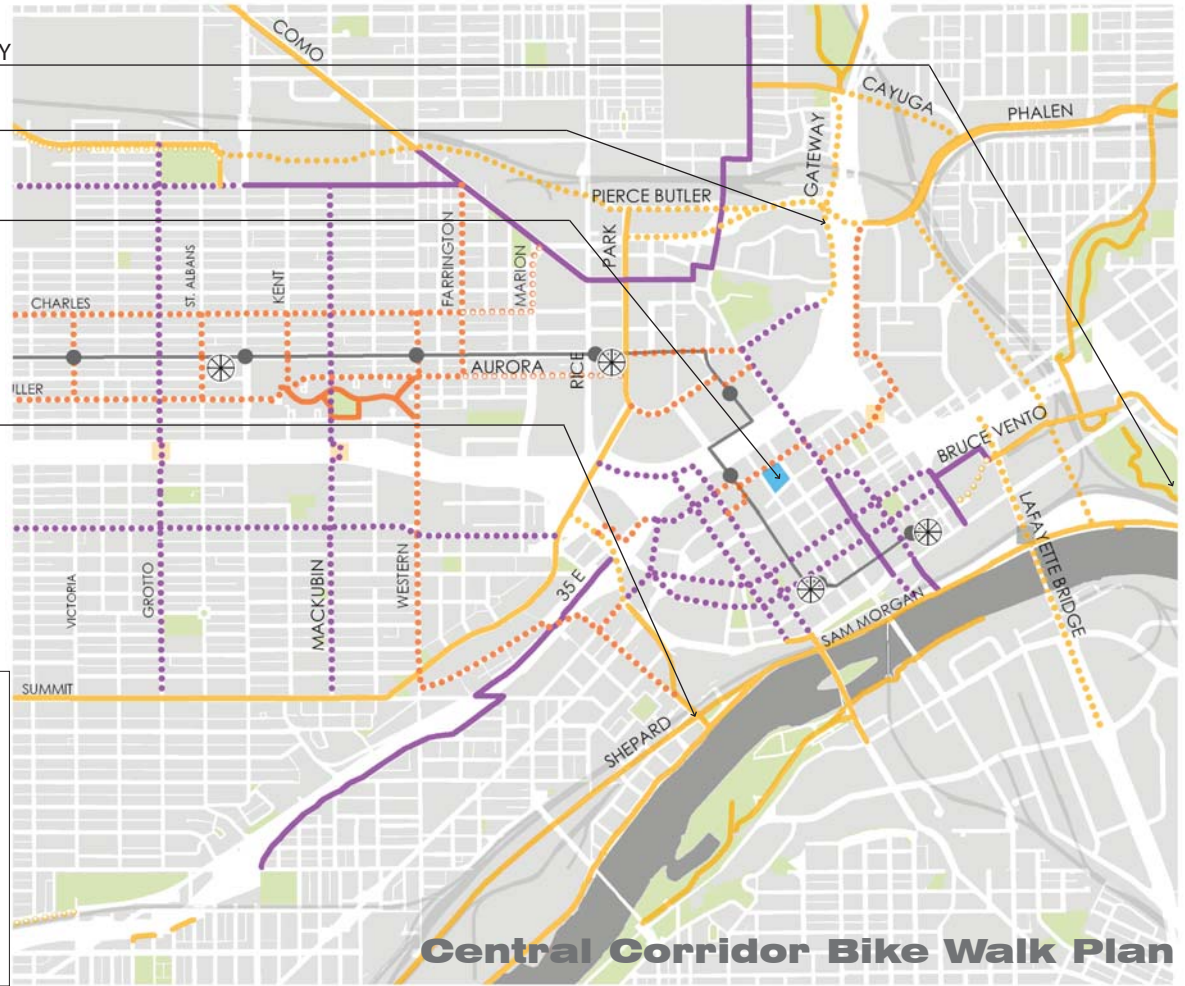
BRUCE VENTO NATURE SANCTUARY

GATEWAY TRAIL

PEDRO PARK SITE

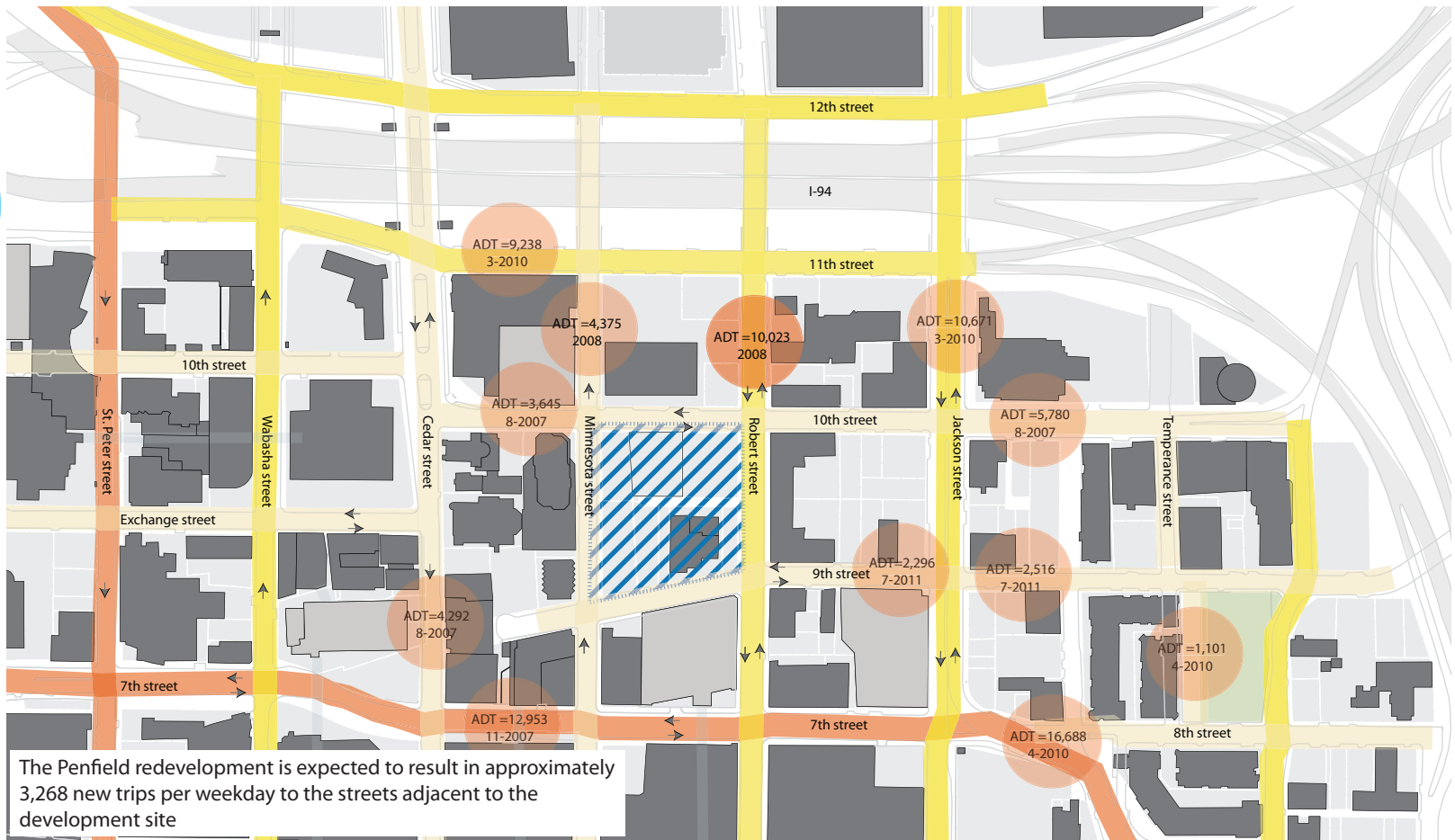
- a local bike route is proposed for 10th street on the north side of the park

SAM MORGAN REGIONAL TRAIL



- Existing Commuter Routes
- Proposed Commuter Routes
- Existing Local Routes
- Proposed Local Routes
- Long-term Local Routes
- Existing Regional Routes
- Proposed Regional Routes
- Long-term Regional Routes
- Bike/Pedestrian Bridge Enhancements
- New Bridge or Crossing Needed
- Bike Station or Secure Bike Parking

Central Corridor Bike Walk Plan



MAJOR ARTERIAL (11,000-16,000 ADT) MINOR ARTERIAL (7,000-15,000 ADT) COLLECTOR (1,400-7,500 ADT)

MOVEMENT

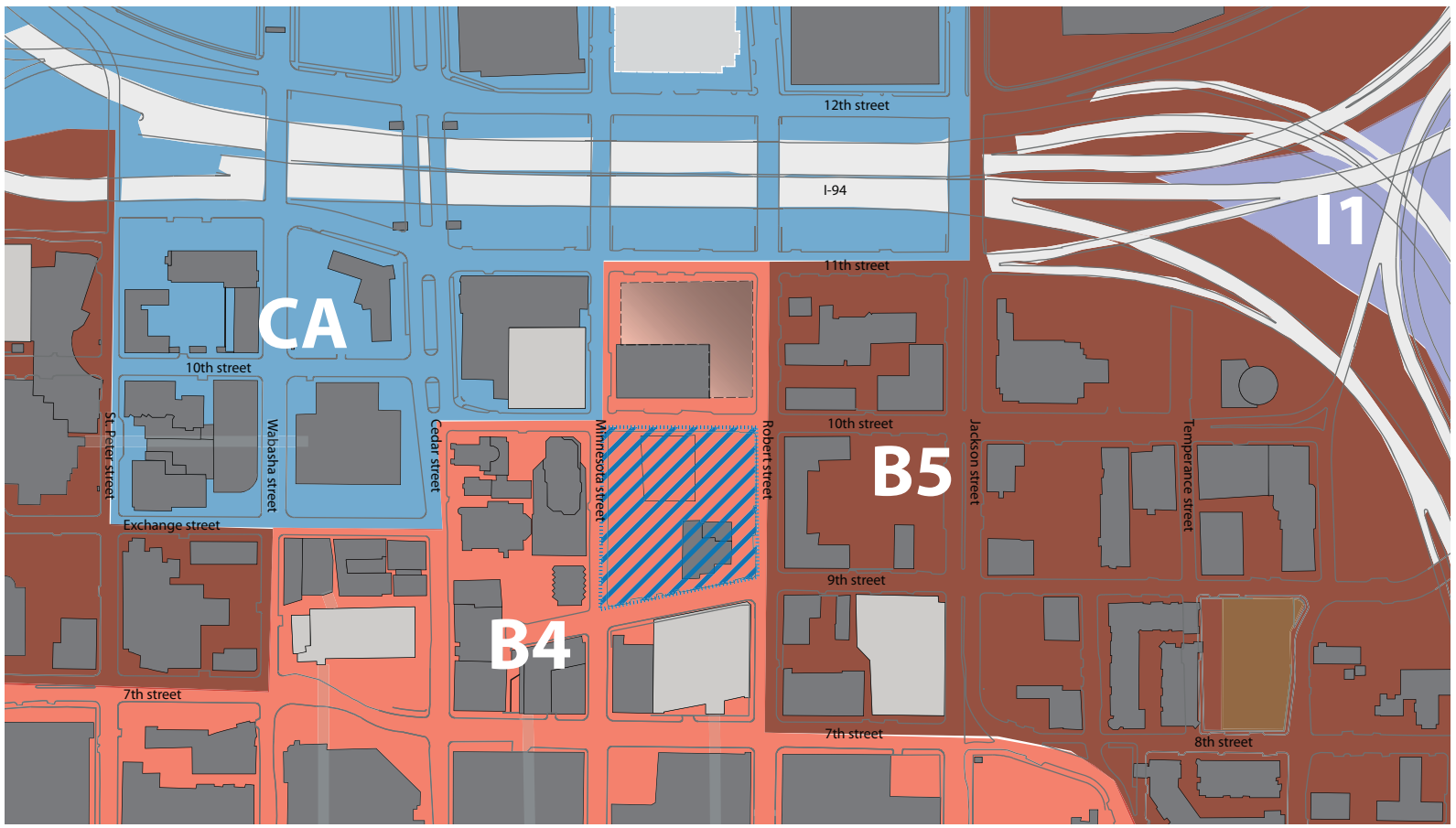


- Proposed Park Loop
- Proposed Local Bike Route
- Proposed Commuter Bike Route

- Bus Routes
- LRT Route
- Proposed Ped Connections

- LRT Station Area
- View from Cedar to Pedro Park Site

Neighborhood Analysis

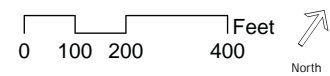


B4- CENTRAL BUSINESS

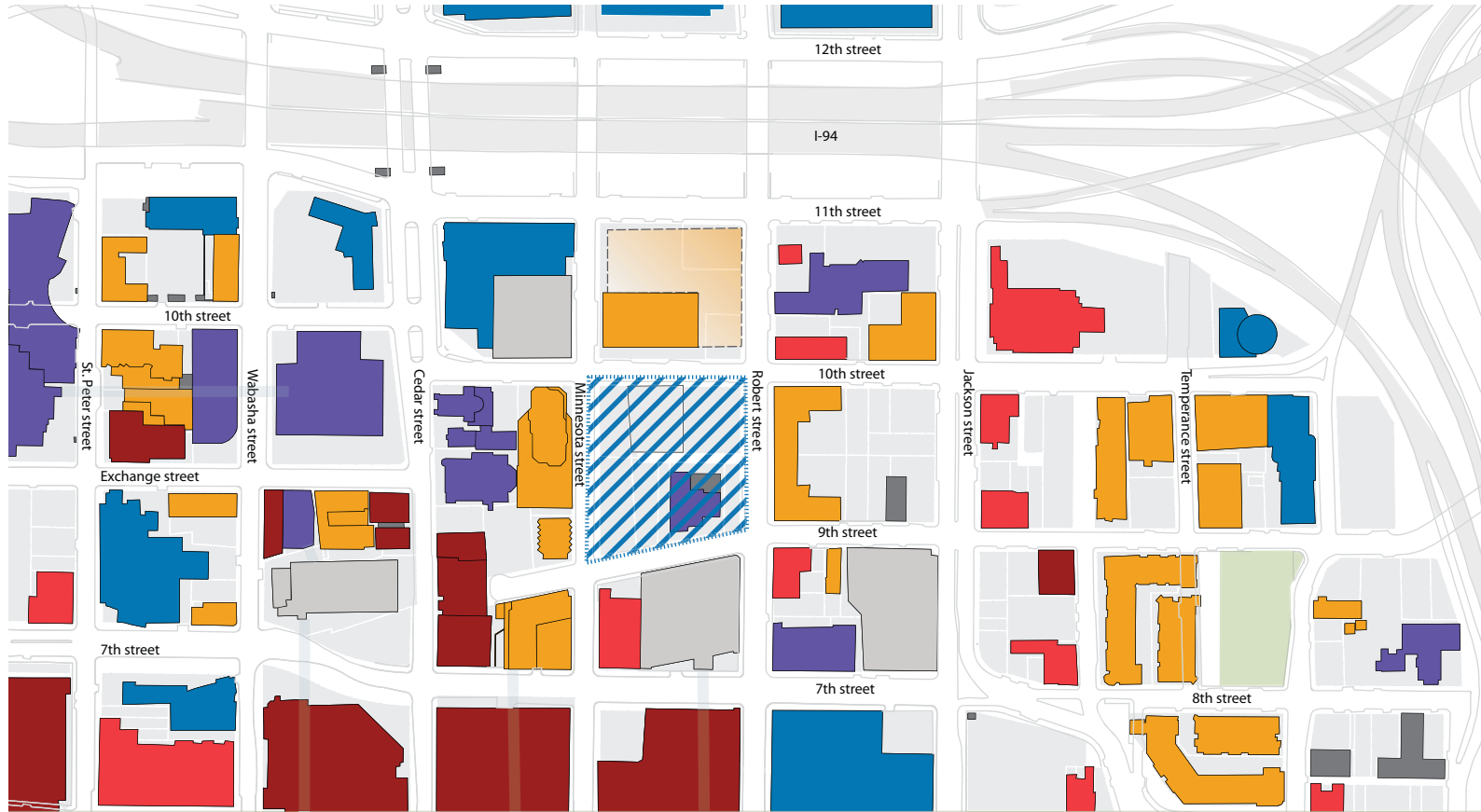
B5- CENTRAL BUSINESS SERVICES

CA- CAPITAL AREA JURISDICTION

I1- LIGHT INDUSTRIAL



Neighborhood Analysis



- Institutional
- Governmental
- Park

- Residential
- Commercial/Retail
- Commercial/Office

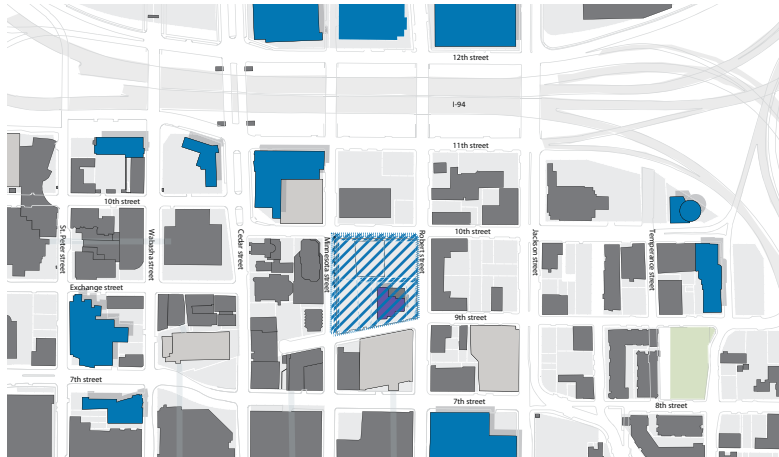
- Parking
- Industrial/Auto

0 100 200 400 Feet

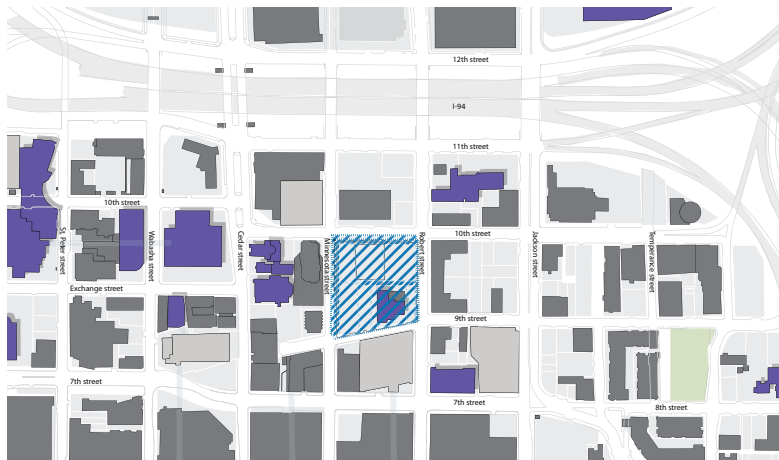
North

Neighborhood Analysis

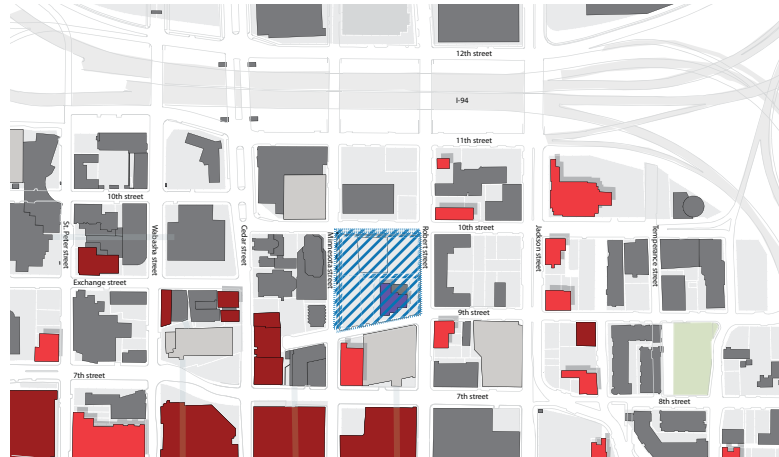
POPULATION



GOVERNMENT BUILDINGS



INSTITUTIONAL BUILDINGS

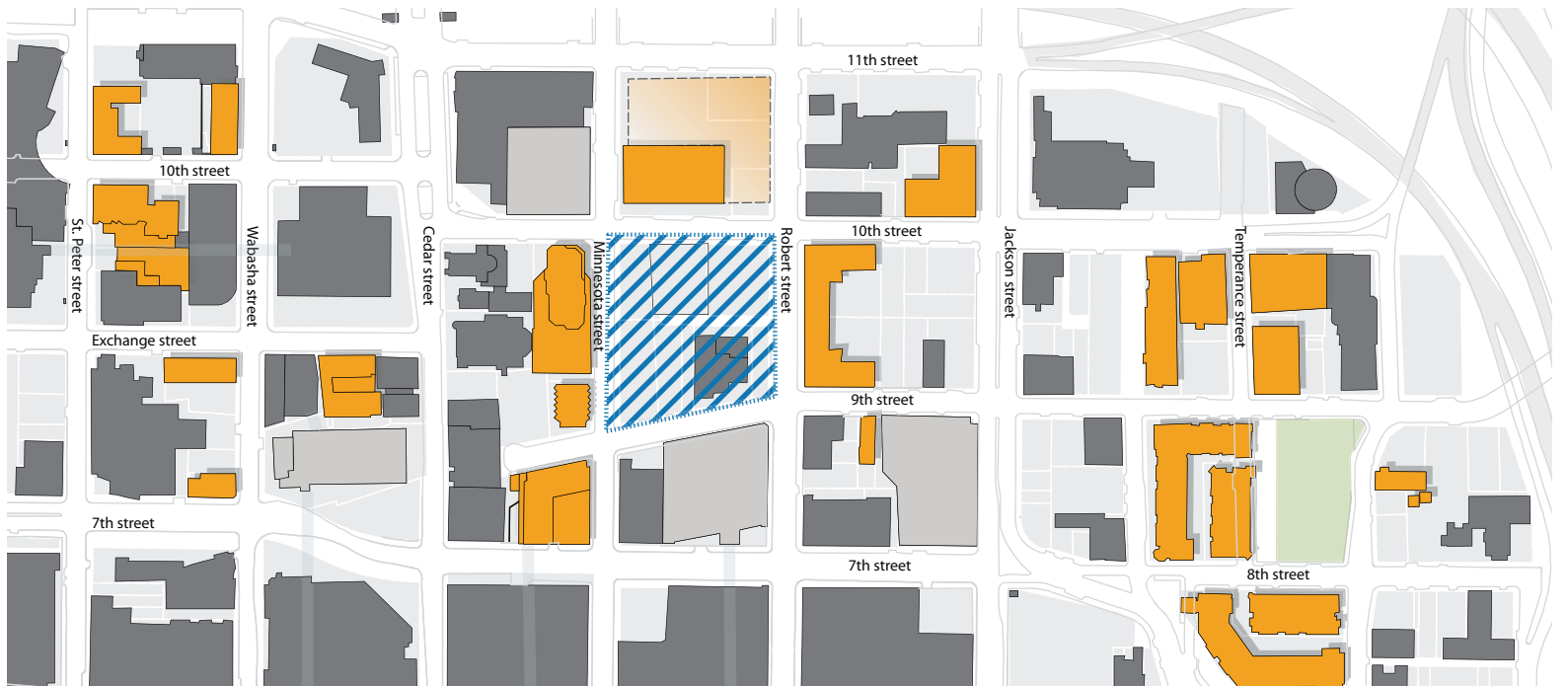


COMMERCIAL/RETAIL BUILDINGS

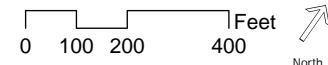
*DAYTIME POPULATION AND POTENTIAL PARK USERS INCREASE DUE TO SURROUNDING SCHOOLS, BUSINESSES, INSTITUTIONS, & COMMERCIAL ACTIVITIES

DISTRICT 17 DATA *

- Ownership has doubled since 2000
- Population has increased by 20% since 2000
- Ethnicity of District: 70% white, 16% Black, 4.9% Asian, 4.7% Hispanic,
- Age group as percentage of district population: Ages 25-34 (25.9%), Ages 45-54 (15.3%), Ages 55-64 (14.7%), Ages 35-44 (13%)
- 81.8% of District's households are non-family households (without children)

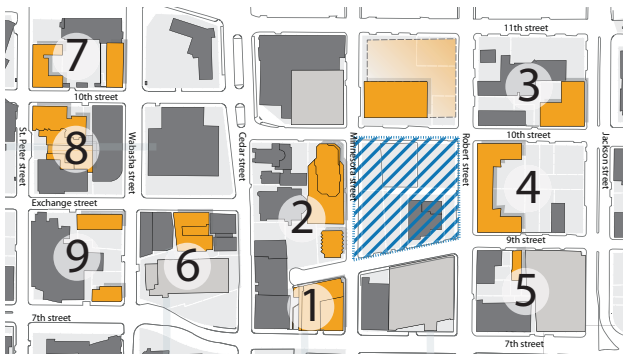


RESIDENTIAL BUILDINGS



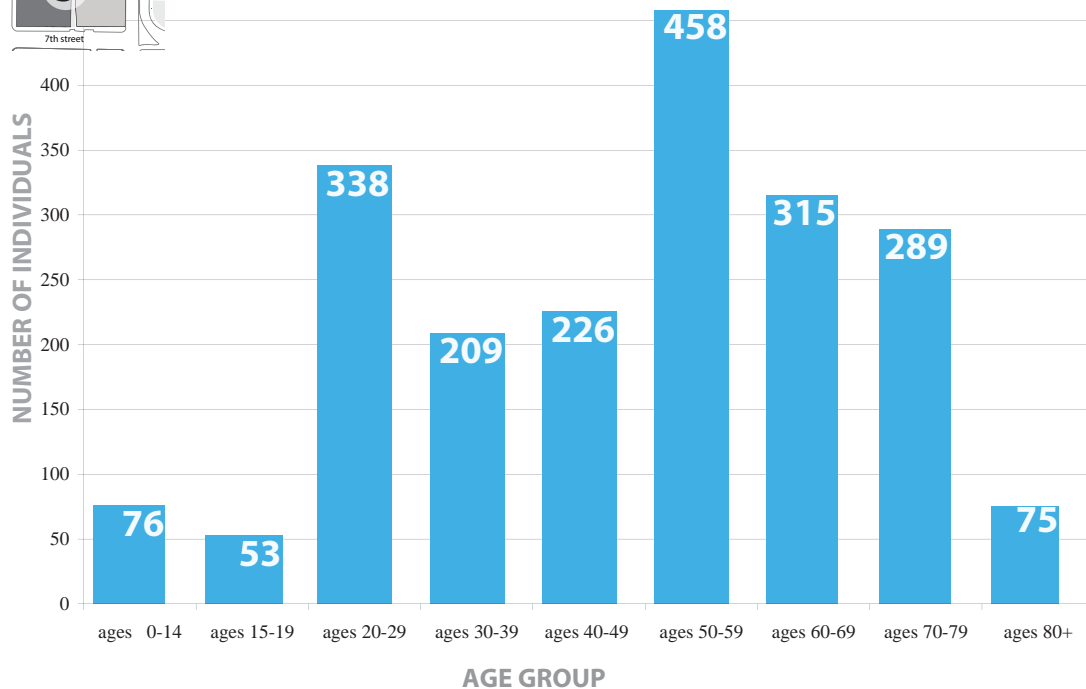
*based on 2010 Census Data

POPULATION



NEIGHBORHOOD DATA *

- Total Population = 1811
- Largest age group = ages 50-59



*based on 2010 Census Data

Neighborhood Analysis

Saint Paul Parks and Recreation

Project Manager: Don Ganje
Contact: 651-266-6425
Email: Don.Ganje@ci.stpaul.mn.us

AGE GROUP

PEDRO PARK
design advisory committee

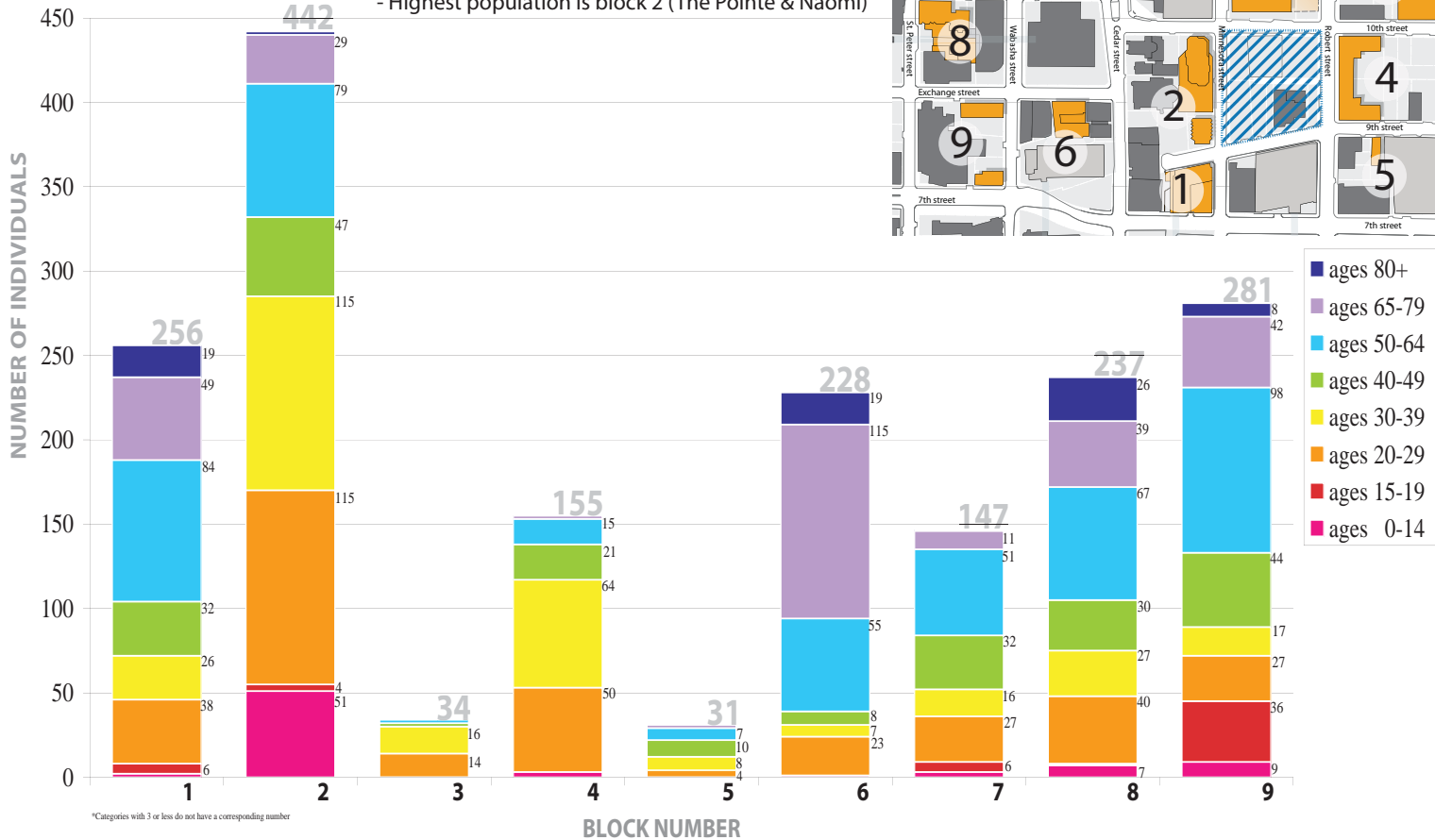
November 29, 2011- Meeting #2

POPULATION

AGE DISTRIBUTION PER BLOCK*

- Total Population = 1811

- Highest population is block 2 (The Pointe & Naomi)



*based on 2010 Census Data

Neighborhood Analysis



Project Manager: Don Ganje
 Contact: 651-266-6425
 Email: Don.Ganje@ci.stpaul.mn.us

PEDRO PARK

design advisory committee

November 29, 2011- Meeting #2

DOG OWNERSHIP POLICY PER BUILDING *

- A. The Pointe - 1 dog under 30 lbs.
- B. Naomi Center -No pets allowed per policy
- C. City Walk - No dogs allowed per policy
- D. Rossmor - Up to 2 dogs- no height or weight restrictions
- E. Penfield site - Policy unknown
- F. 10th and Jackson lofts - Up to 2 dogs- no height or weight restrictions



RESIDENTIAL BUILDINGS

**from interviews with local residents*

SHADOW STUDY

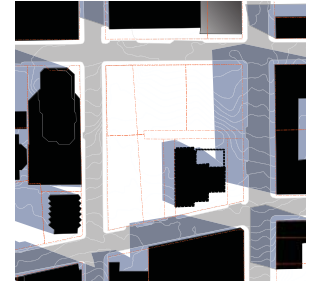
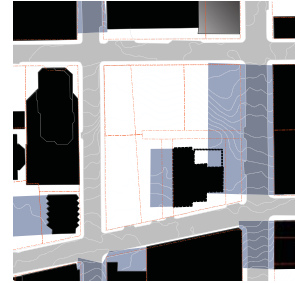
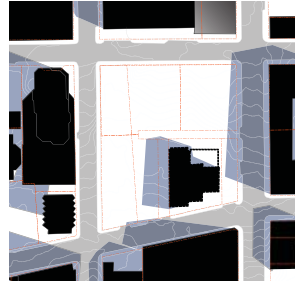
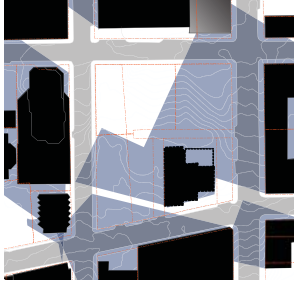
DECEMBER 22

MARCH 21

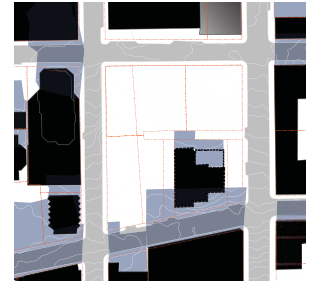
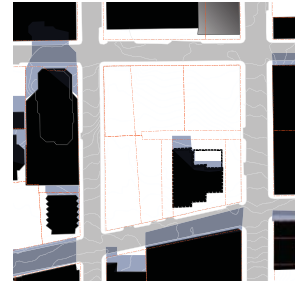
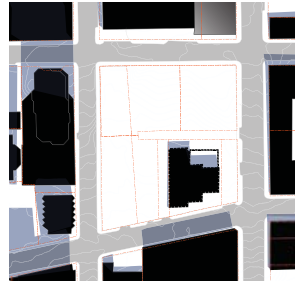
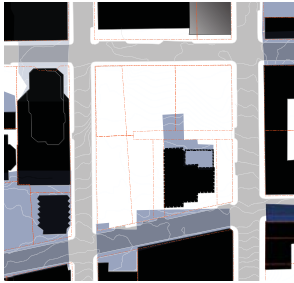
JUNE 21

SEPTEMBER 23

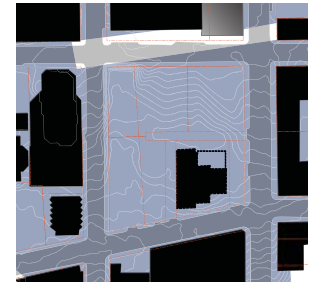
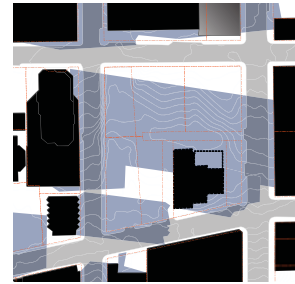
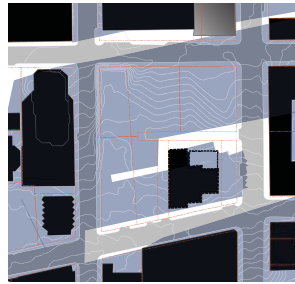
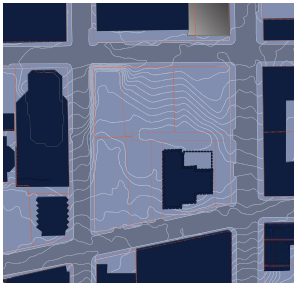
morning - 8am



noon



evening - 5pm



Site Analysis

SITE ISSUES AND OPPORTUNITIES

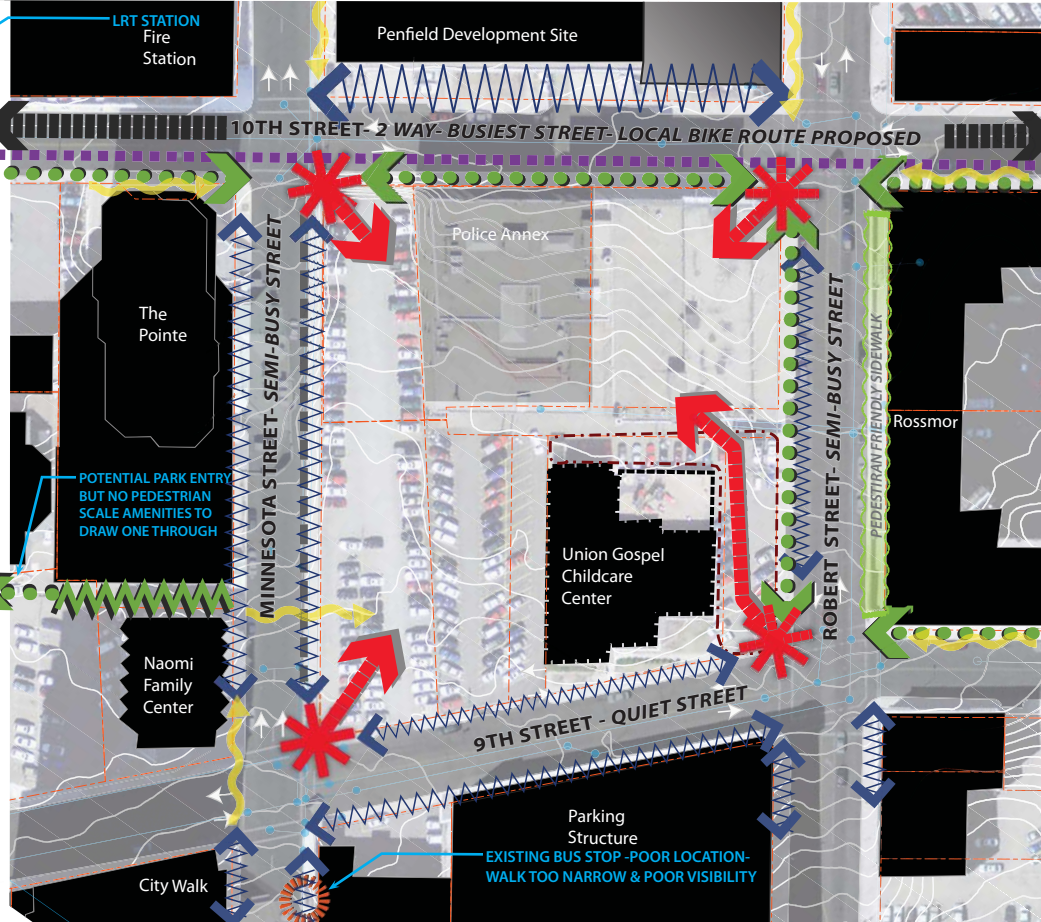


PEDESTRIAN 'FRIENDLY' STREET

- PEDESTRIAN SCALED STOREFRONTS
- WINDOWED FACADES
- OUTDOOR EATING/PLACES TO SIT
- STREET TREES
- PEDESTRIAN SCALED LIGHTING
- ON STREET PARKING

PEDESTRIAN 'UNFRIENDLY' STREETS

- NARROW SIDEWALKS
- MULTIPLE VEHICULAR CROSSINGS/DRIVEWAYS
- NO STREET TREES
- NO PED-SCALE LIGHTING
- NO BENCHES
- BLANK WINDOWLESS BUILDING FACADES
- ALL SIDES OF ALL STREETS SURROUNDING PARK EXCEPT EAST SIDE ROBERT STREET



key

- - - - - PROPERTY BOUNDARY
- PRIMARY 'PARK CONNECTOR' STREET
- - - - - ON STREET PARKING
- ~~~~~ PEDESTRIAN "UNFRIENDLY" STREET
- ~~~~~ PEDESTRIAN "FRIENDLY STREET"
- ~~~~~ PROPOSED BIKE ROUTE (CONNECT TO RIVER PARKS)
- ~~~~~ PEDESTRIAN PATH
- ||||| BUSY STREET
- * MAJOR PARK ENTRY POINT
- ☀️ TRANSPORTATION STOP
- DAYCARE PARKING

Site Analysis



Project Manager: Don Ganje
 Contact: 651-266-6425
 Email: Don.Ganje@ci.stpaul.mn.us

PEDRO PARK

design advisory committee

November 29, 2011 - Meeting #2

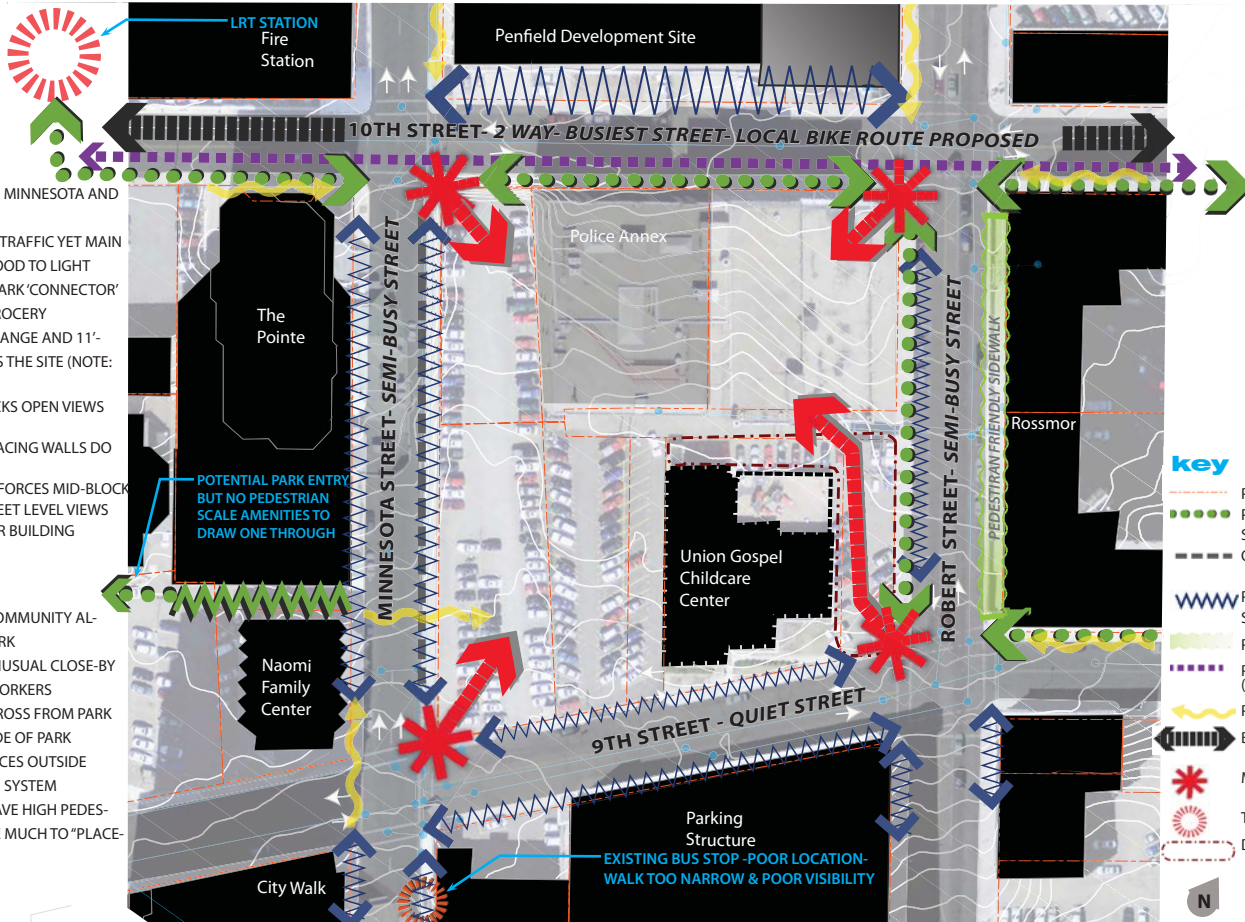
SITE ISSUES AND OPPORTUNITIES

ISSUES:

- BLANK BUILDING FACADES ON MINNESOTA AND 9TH STREET
- 10TH STREET - MOST VEHICLE TRAFFIC YET MAIN CONNECTOR FOR NEIGHBORHOOD TO LIGHT RAIL, PROPOSED BIKE ROUTE, PARK 'CONNECTOR' STREET, AND SITE OF LUNDS GROCERY
- CONTINUOUS 3-4% GRADE CHANGE AND 11'-16' DROP IN ELEVATION ACROSS THE SITE (NOTE: MEARS PARK HAS A10' DROP)
- DAYCARE ON 1/4 OF SITE BLOCKS OPEN VIEWS INTO AND OUT OF THE PARK
- DAYCARE NORTH AND WEST FACING WALLS DO NOT ENGAGE EXTERIOR SPACE
- DAYCARE PARKING LOCATION FORCES MID-BLOCK PARK ENTRY & OBSTRUCTS STREET LEVEL VIEWS INTO PARK FROM THE ROSSMOR BUILDING

OPPORTUNITIES:

- SIGNIFICANT MULTIPLE AGE COMMUNITY ALREADY EXISTS AROUND THE PARK
- LOCAL DAYCARE PROVIDES UNUSUAL CLOSE-BY LOCATION FOR DOWNTOWN WORKERS
- GROCERY STORE OPENING ACROSS FROM PARK
- RESTAURANTS FRONT EAST SIDE OF PARK
- MULTI-MODAL ACCESS TO PLACES OUTSIDE DOWNTOWN AND RIVER PARKS SYSTEM
- TWO PARK FACING STREETS HAVE HIGH PEDESTRIAN VALUE AND CONTRIBUTE MUCH TO "PLACE-MAKING" PRINCIPLES



Site Analysis

KEY QUALITIES - OF A SUCCESSFUL PUBLIC SPACE*

GREAT PUBLIC SPACES ARE THE "FRONT PORCH" OF OUR PUBLIC INSTITUTIONS. THEY CATALYZE PRIVATE INVESTMENT, DEFINE COMMUNITY IDENTITY AND BUILD BRIDGES TO EACH OTHER.

SOCIABLE



When people see friends, meet and greet their neighbors, and feel comfortable interacting with strangers, they tend to feel a stronger sense of place community attachment

ACTIVE



Activities are the basic building blocks of a place. Having something to do gives people a reason to come to a place - and return.

ACCESSIBLE



Successful space is easy to get to and through, visible from both near and far, convenient to public transit

COMFORTABLE



Space needs to be comfortable, feel safe, clean and have its own good "image"



"PLACEMAKING PROCESS" HELPS A COMMUNITY ARTICULATE ITS VISION FOR HOW THEY WANT TO USE A SPACE - THEN THIS IS TRANSLATED INTO A PROGRAM OF USES, ACTIVITIES, AND DESTINATION THAT INFORM THE EVENTUAL DESIGN PROCESS.

*BASED ON RESEARCH BY PROJECT FOR PUBLIC SPACES- NEW YORK

INDIVIDUAL COMPONENTS - OF A SUCCESSFUL PUBLIC SPACE*

EDGES

- CRITICAL TO SUCCESS OR FAILURE OF SPACE
- RECOGNIZE IMPORTANCE OF AREA WHERE STREET ENDS & PLAZA BEGINS (LIFE OF PUBLIC SPACE FORMS NATURALLY AROUND EDGES: IF THE EDGE FAILS, THE SPACE NEVER BECOMES LIVELY)
- DESIGN EDGES AND ENTRANCES TO CAUSE PEOPLE TO LINGER
- MINIMIZE TRANSITION BETWEEN STREET & PARK



SEATING

- PROVIDE SEATING CHOICES i.e. IN SHADE, IN SUN, ON WALLS, ON STEPS, ON BENCHES, IN GROUPS
- PROVIDE MOVEABLE CHAIRS . . . THEY EXPAND CHOICES
- PROVIDE GREATEST SEATING CHOICES WHERE PEDESTRIAN FLOW IS BUSIEST

TREES

- COMBINE TREES WITH SITTING AREAS
- PLANT TREES WITH REGARD TO THE SPACES THEY CREATE



GRASS

- PROVIDE TURF AREAS - GRASS PROVIDES LIMITLESS CHOICES



WATER

- PROVIDE WATER FEATURES - ALLOW PEOPLE ACCESS TO WATER



FOOD

- ENCOURAGE VARIETY FROM OUT DOOR VENDORS

TRIANGULATION

- PROVIDE EXTERNAL STIMULUS WHICH ENCOURAGES CONVERSATION BETWEEN PEOPLE, CAN BE SCULPTURE, ENTERTAINMENT, ETC.



LEGIBILITY

- PROVIDE ENVIRONMENT THAT PEOPLE CAN UNDERSTAND i.e. CAN MAKE SENSE OF . . .

MYSTERY

- PROVIDE SOME ELEMENTS OF AMBIGUITY OR COMPLEXITY IN THE PARK WHICH PROVIDES INTEREST AND ADDS EXTRA ELEMENT OF "EXPERIENCE" OR "INVOLVEMENT"

*BASED ON RESEARCH PERFORMED BY WILLIAM H. WHYTE, KEVIN LYNCH, CHRISTOPHER ALEXANDER, STEPHEN & RACHEL KAPLAN & OTHERS

SEATING CREATES OPPORTUNITIES FOR SOCIALIZING, RESTING, AND VIEWING



RECREATION/PLAY CAN OCCUR IN OPEN AND FLEXIBLE PUBLIC GREEN SPACE



KIOSKS/VENDORS

ENLIVEN A PUBLIC SPACE BY PROVIDING FOOD AND DRINK

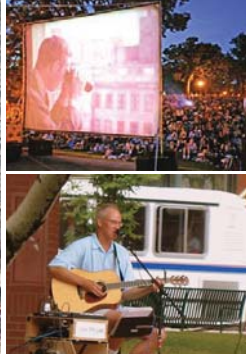


PLANT MATERIAL

PROVIDES SHADE, ENCLOSURE, AND CREATES SEASONAL INTEREST



ART CAN PROVIDE ENTERTAINMENT AND CREATES INTEREST IN A PUBLIC SPACE



WATER IS A DELIGHTFUL ELEMENT IN A PUBLIC SPACE



FORMAL



- symmetrical design
- allees and strong linear quality
- materials reference historic elements

MODERN



- geometric forms
- vegetation is controlled and contained
- use of contemporary materials

NATURAL



- organic forms
- use of 'natural' materials
- vegetation replicates a natural setting

PARK PROGRAM IDEAS - FOR PEDRO PARK FROM COMMITTEE*

FROM 10/25/2011:

ADDITIONS:

OASIS IN THE MIDDLE OF THE CITY

WATER ELEMENT

EVENT AND PERFORMANCE SPACE

A GARDEN WITH FRUIT TREES

SPACE FOR A COMMUNITY GARDEN

Outdoor Eating Areas

dog run

Event space and outdoor performance space

A FOUNTAIN

PLAYGROUND

Tables and Benches

a gazebo

BASKETBALL COURT

TENNIS COURT (1 OR 2)

* FROM THE OCTOBER 25, 2011 - DESIGN ADVISORY COMMITTEE MEETING