Neighborhood Locale Design Elements

Trent Avenue Industrial Area

NSC travelers Bridge over Trent Industrial Area

NSC travelers ramp bridges over industrial area

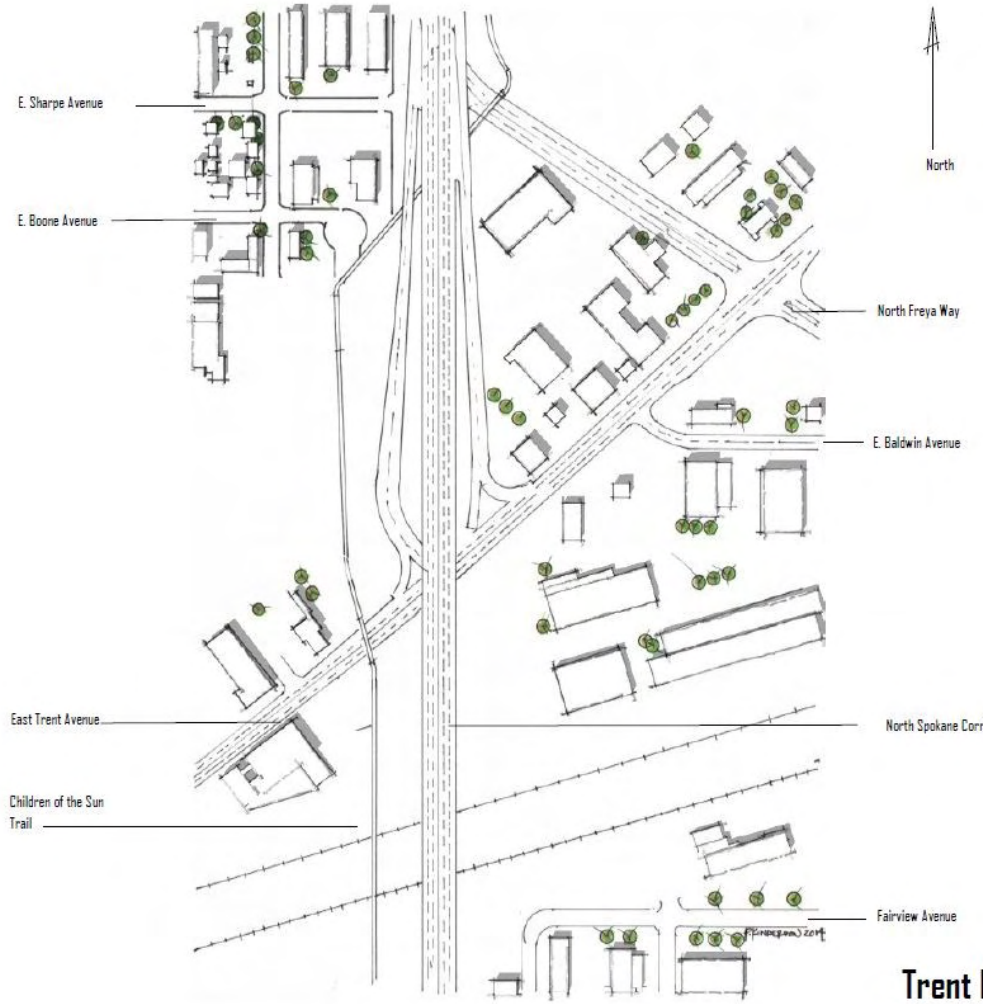
Bicycle Pedestrian Trail

Trent Avenue Pedestrian Bridge

Railroad Pedestrian Bridge

Bemiss, Hillyard, Minnehaha, Chief Garry & East Central Neighborhoods

Washington State Department of Transportation Paul Kinderman AIA Sandy Salisbury RLA Darrel McCallum PE Eastern Region Project Engineer 5 2015



Trent Industrial Zone

Idea Pad

Notes

Workshop Tool

Trent Industrial Zone

3D Computer Study Model

Bemiss, Hillyard, Minnehaha, Chief Garry & East Central Neighborhoods

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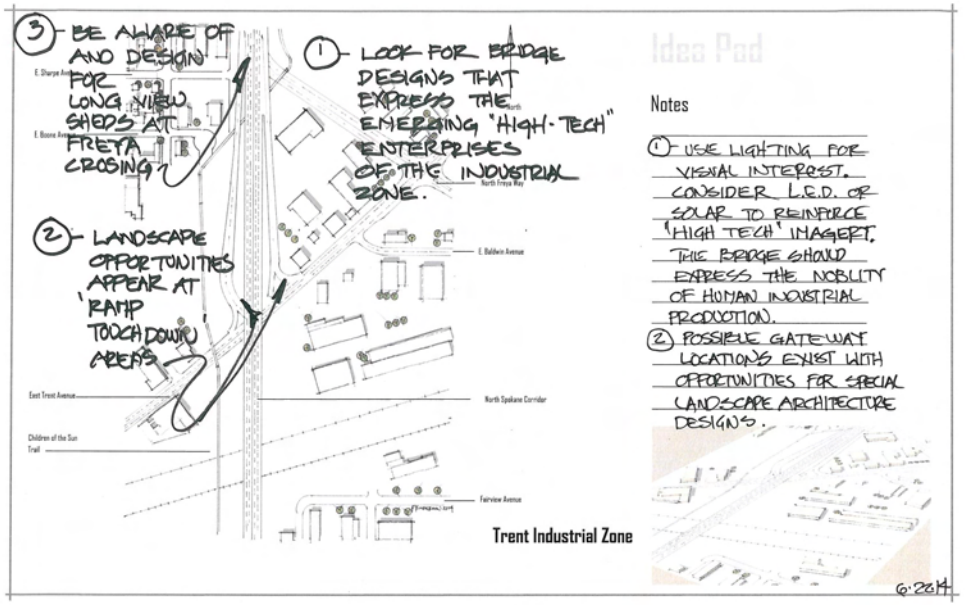
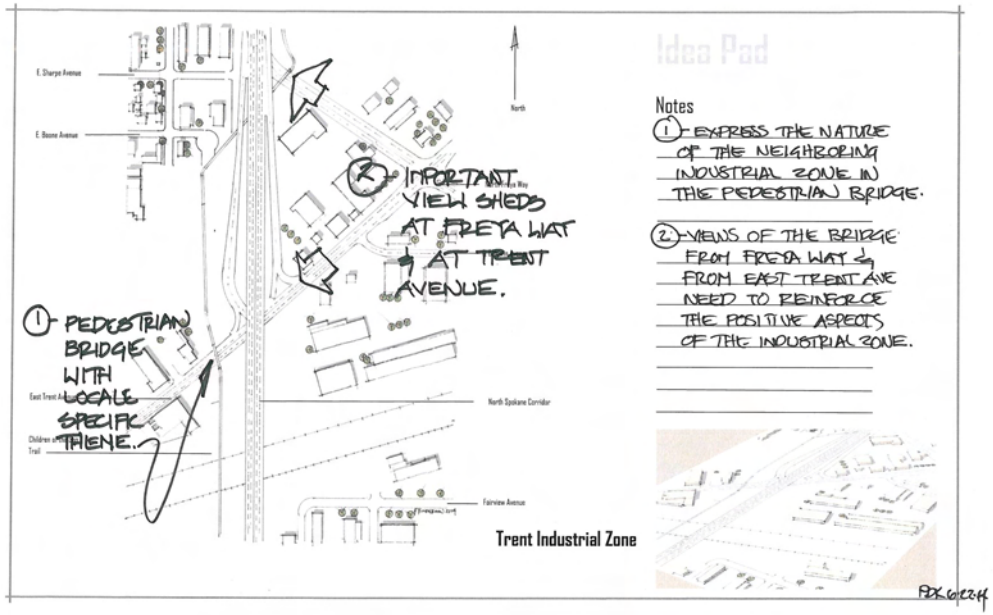
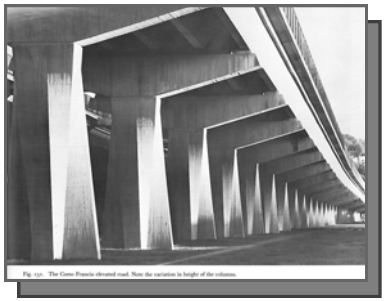


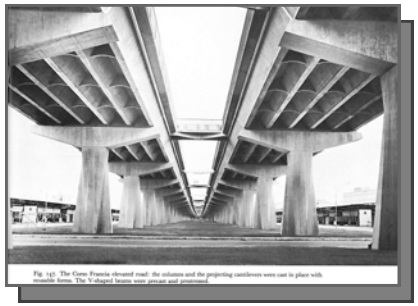


Post Workshop I
Design Team Summaries

Trent Avenue Industrial Area

Recommendations





Express the industrial nature of the setting in the bridge designs.

The aesthetics should celebrate the nobility of human technical accomplishments.
Use LED or solar lighting to accent the area.

The pedestrian bridge should be memorable. It should be designed to represent the positive aspects of an industrial zone.

AESTHETIC GOALS

Create an open and well lit space under the bridge.

AESTHETIC CHARACTER

- Modernistic
- Expressive of the nobility of technology and Industry

Trent Avenue Industrial Area

Recommendations

Design with pine trees
for a unified corridor look.

Plant native grasses
for it's drought tolerant
characteristics.

Use lilacs in prescribed areas to
represent Spokane as the Lilac City.

Gateway elements and neighborhood entry way
focal points should be provided at the ends of
approach ramps.

AESTHETIC GOALS

Create a focal point for NSC users entering the Industrial area via the ramps.

AESTHETIC CHARACTER

- Naturalistic
- Seasonally colorful focal points

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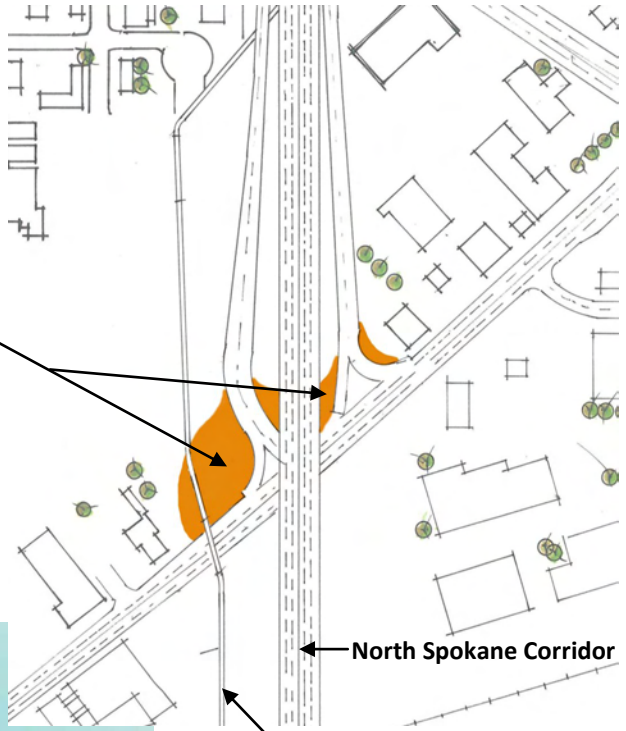
Trent Avenue Industrial Area

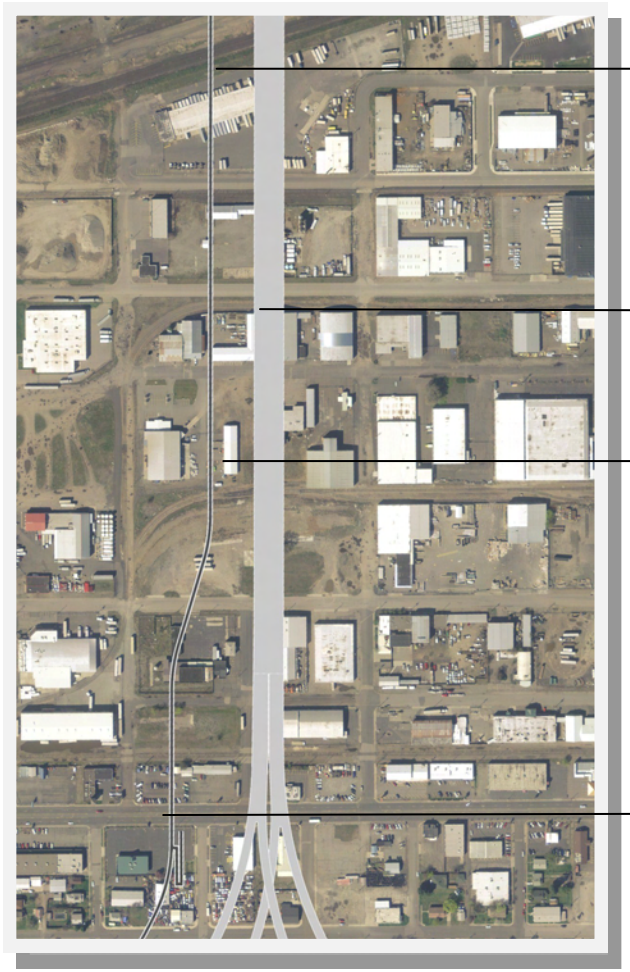
Landscape Study



Landscape composition will transition to primarily deciduous trees, native grasses and forbs. Additional visual cues to this industrial gateway may include basalt rocks for seating especially near the bicycle pedestrian trail.

Neighborhood Locale Design Elements

East University District



Railroad Pedestrian Bridge

NSC travelers Bridge over Trent Industrial Area and Sprague Avenue

Bicycle Pedestrian Trail

Sprague Avenue Pedestrian Bridge

Bemiss, Hillyard, Minnehaha, Chief Garry & East Central Neighborhoods

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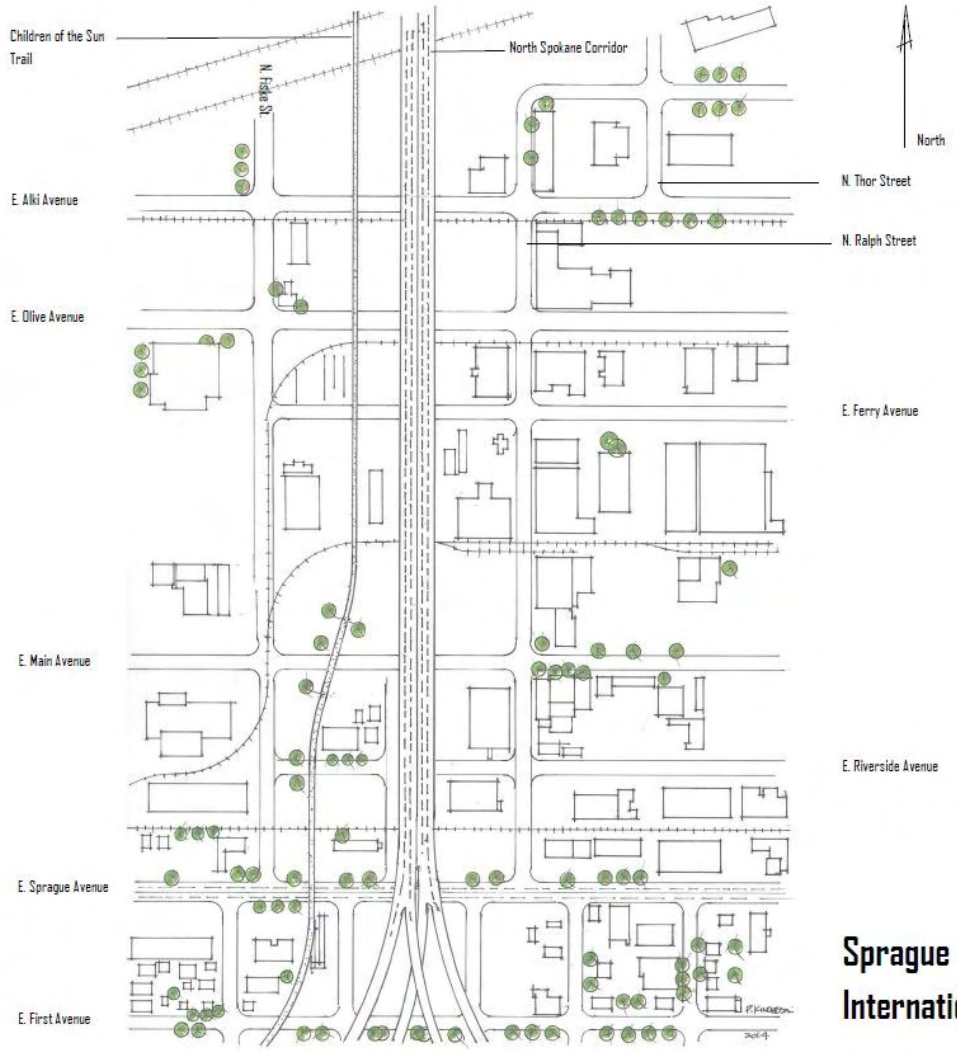
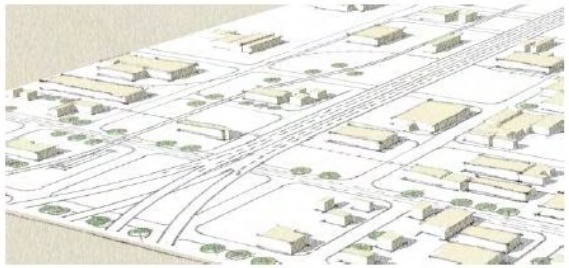


Sprague Avenue & International District

Idea Pad

Notes



Workshop Tool

Bemiss, Hillyard, Minnehaha, Chief Garry & East Central Neighborhoods

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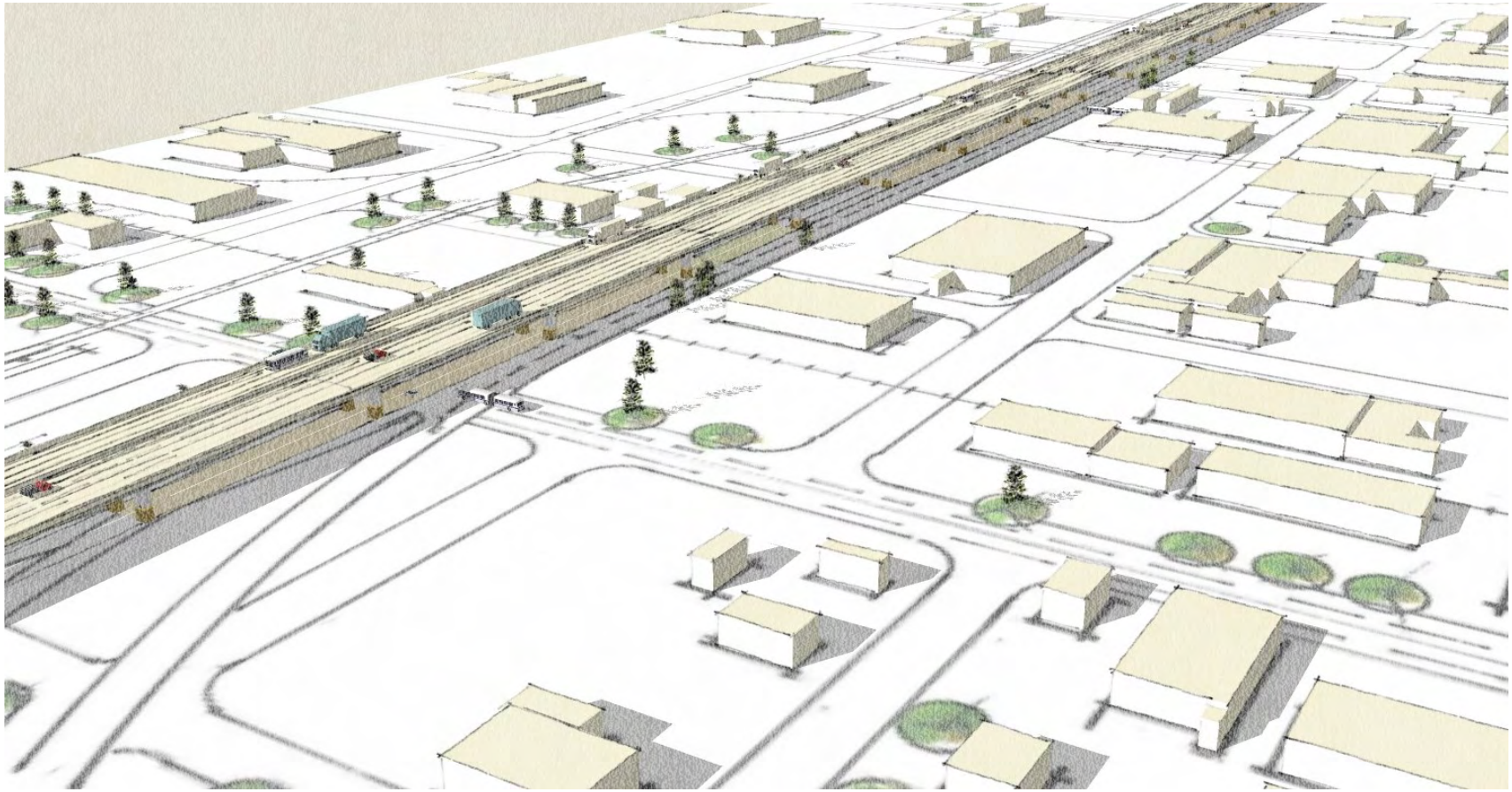

East University District

3D Computer Study Model

Bemiss, Hillyard, Minnehaha, Chief Garry & East Central Neighborhoods

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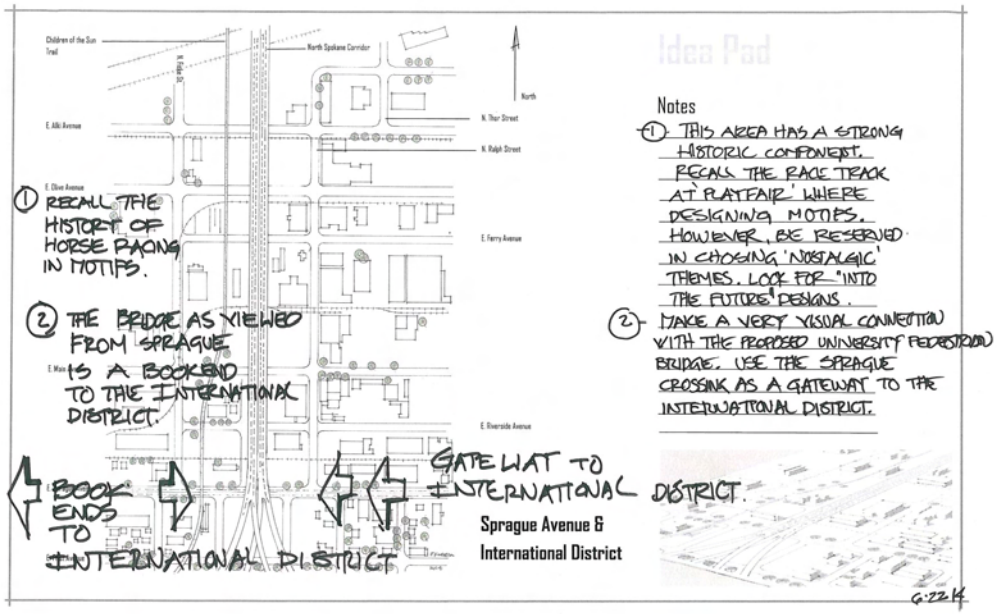
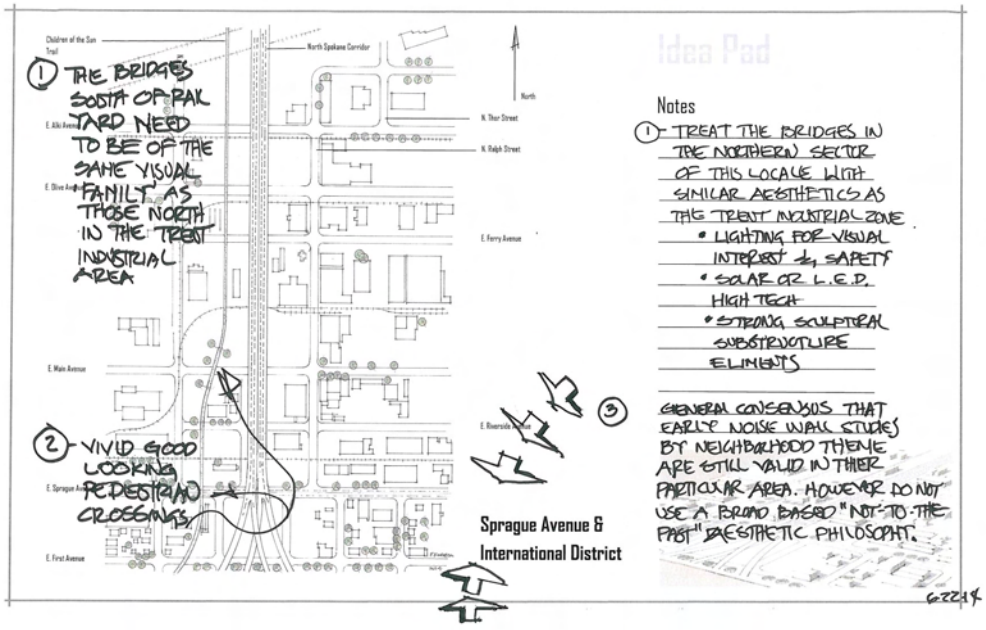
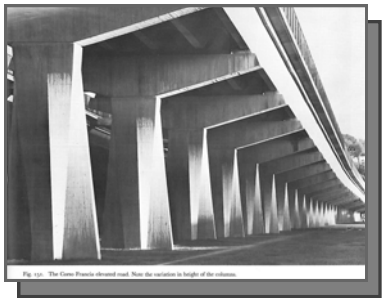




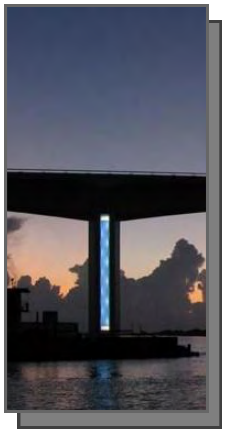
Post Workshop I
Design Team Summaries

East University District

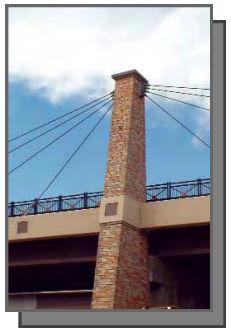
Recommendations



Express the high technology nature of the setting in the bridge designs. Visually tie the Sprague Avenue bridges to the Trent Industrial zone.



Like the Trent Industrial zone bridges, the aesthetics should celebrate the nobility of human technical accomplishments. Use efficient lighting to accentuate the bridges.



The bridge crossing at Sprague Avenue should act as 'book ends' to the new Intercollegiate center bridge.

AESTHETIC GOALS

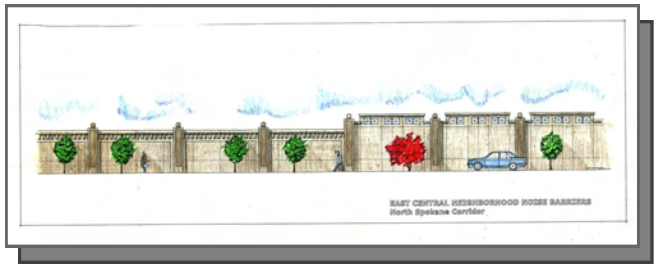
Create a strong visual east west connection to Sprague Avenue travelers.

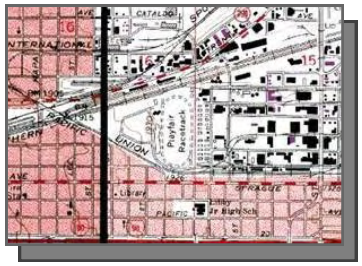
AESTHETIC CHARACTER

- Modernistic
- Expressive of multi cultural enterprise

East University District

Recommendations





For design motifs, recall the history of the area. Playfair racetrack and it's horse racing history should be referenced.

The pedestrian bridge should be memorable and designed to positively represent the complex multicultural nature of the Spraque area.

AESTHETIC GOALS

Express local history and culture through design motifs.

AESTHETIC CHARACTER

- Modernistic
- Expressive of multi cultural nature of the East University District.

East University District

Recommendations

Pines should be used through-out the corridor to harmonize with Spokane area flora.

Plant with native grasses for conservation of water.

Use lilacs for accents in the 'Lilac City."

AESTHETIC GOALS

Create a unified landscape design with interesting focal points.

AESTHETIC CHARACTER

- Naturalistic
- Seasonally colorful focal points

East University District

Unique traffic barrier to be determined.

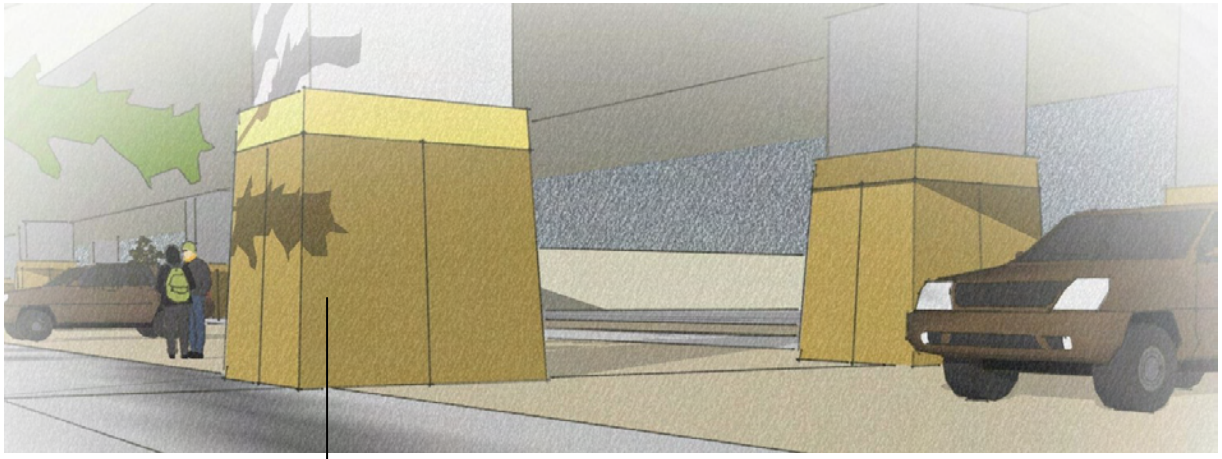
Columns with high tech look and feel.

Elevation View looking east from Sprague Avenue

Form Study

Columns under bridge soffit.

East University District



Elevation View looking north from Sprague Avenue

All of the columns have heavy strong bases. These provide a visual anchor.

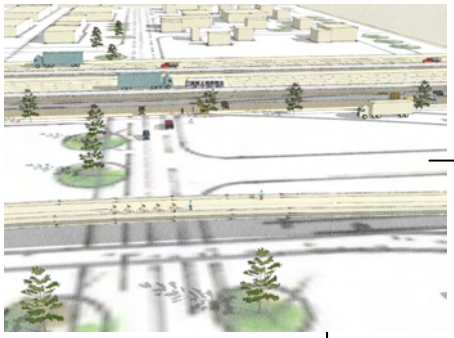
The bases are similar to those in the Skyway. However they have a high tech industrial look and feel. They are distinctly modern.

Landscaping will be determined as the design proceeds.

Form Study

Columns under bridge soffit.

East University District



Separate and unique pedestrian bridge.

Discussion:

The pedestrian bridge may be separated from the mainline bridge. It then becomes a natural candidate for a gateway to the International District.

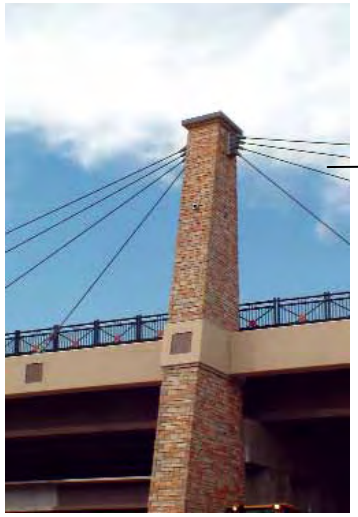
By creating a character sympathetic to the proposed Intercollegiate center bridge, it can become metaphorical 'book ends' to the district.

Form Study

The separate pedestrian bridge.

East University District

Recent work by Sound Transit in Seattle's SODO district relies on referencing contextual elements.



Consider faux structural features evocative of structural art.

Low cost non load bearing cable elements can create imagery sympathetic to Spokane's Intercollegiate Center bridge.

The design team should be aware that the proposed city infrastructure will become part of the physical context by the time the NSC bridges are built.

The design team should reference the "It's the Neighborhood" series in Pittsburg for Context Sensitive Design discussions in city urban design discussions.

"It's the Neighborhood" series by WQED Pittsburg.

Character Study

Create 'bookends' for the International District.