

National Western Citizens Advisory Committee

August 28, 2014



National Western Center Master Plan

Inspiration

STUDY AREA ASSETS





Coliseum 1952

Livestock Exchange 1916



Stadium Arena 1909



Armour and Co. Administration 1917





PRECEDENTS – PROGRAMMING BENEATH INFRASTRUCTURE









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A8ernA, Netherlands







BMX Course, Seattle

DELGANY INTERCEPTOR



PRECEDENTS – TERRACED WATERFRONTS









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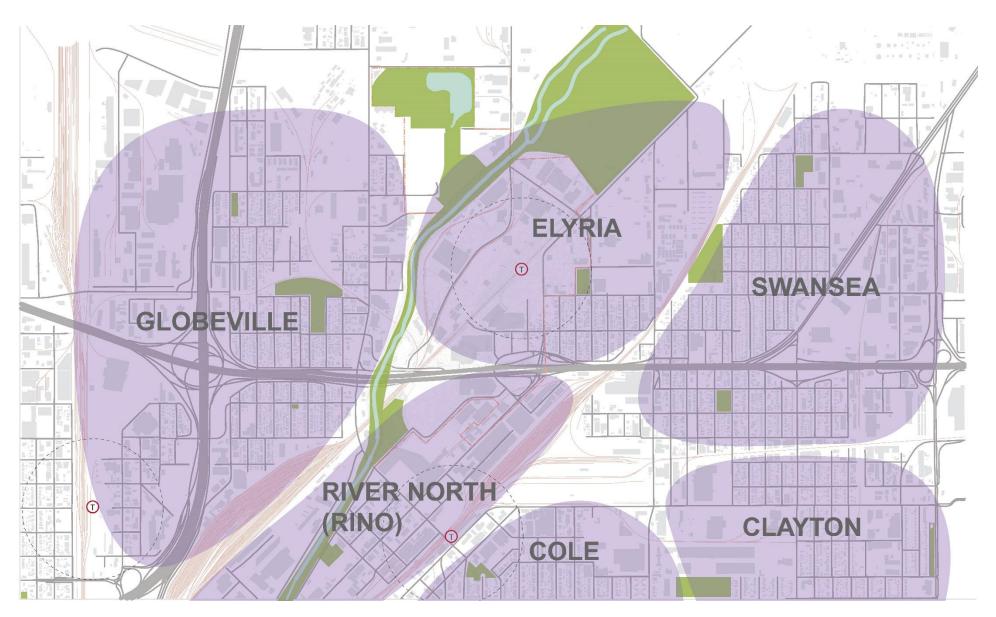




National Western Center Master Plan

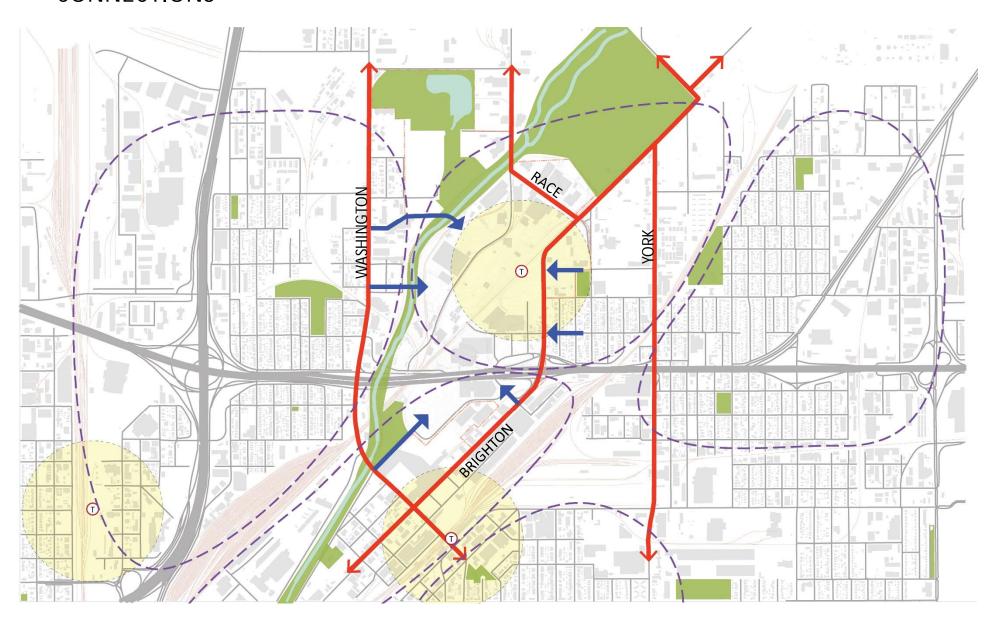
Site Alternatives

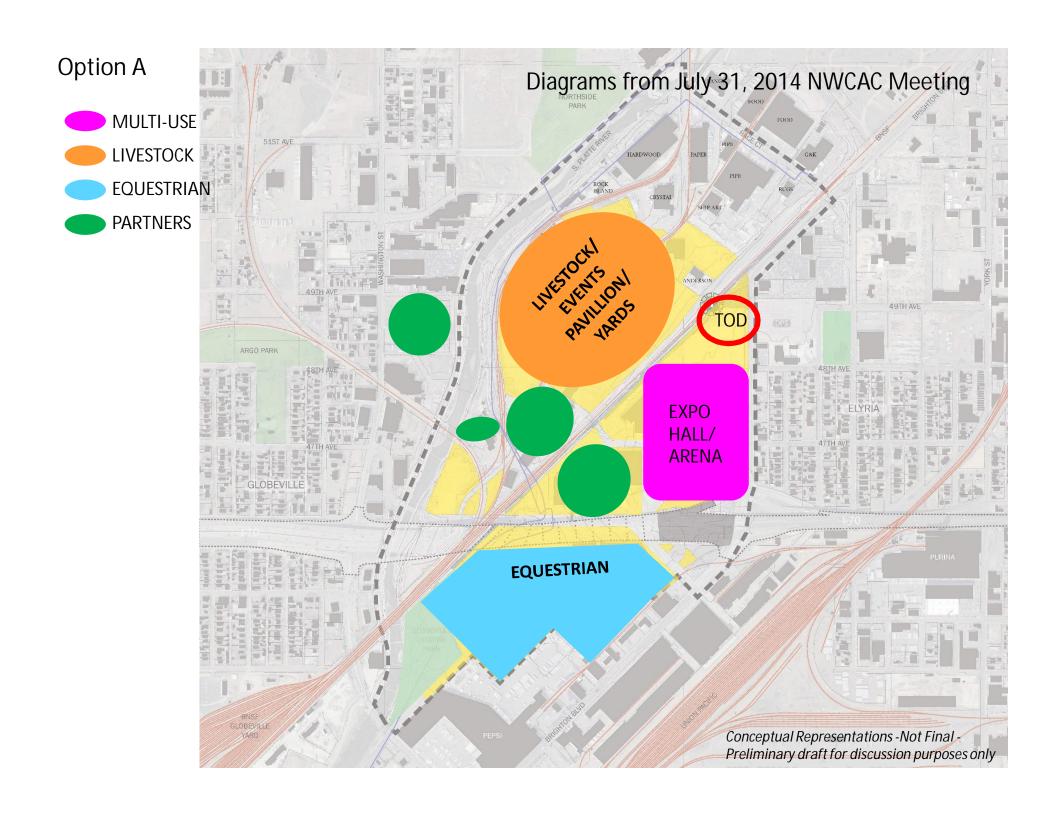
SITE WITHIN CONTEXT NEIGHBORHOODS & OPEN SPACE

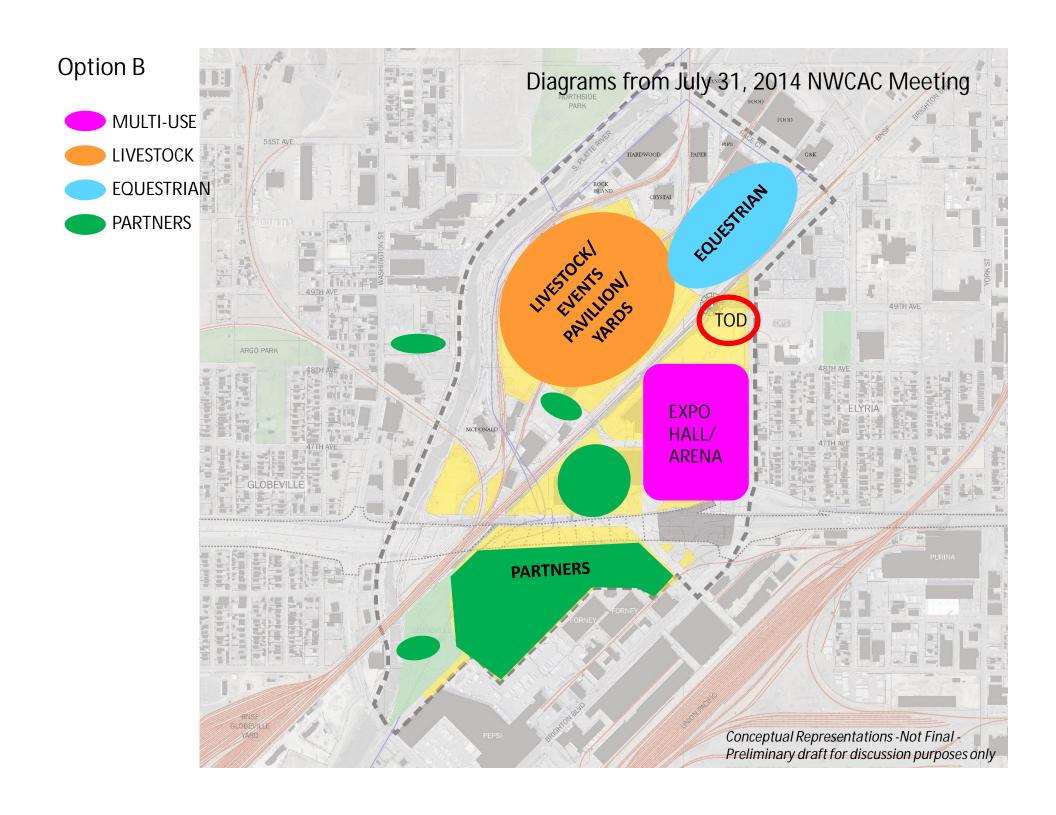


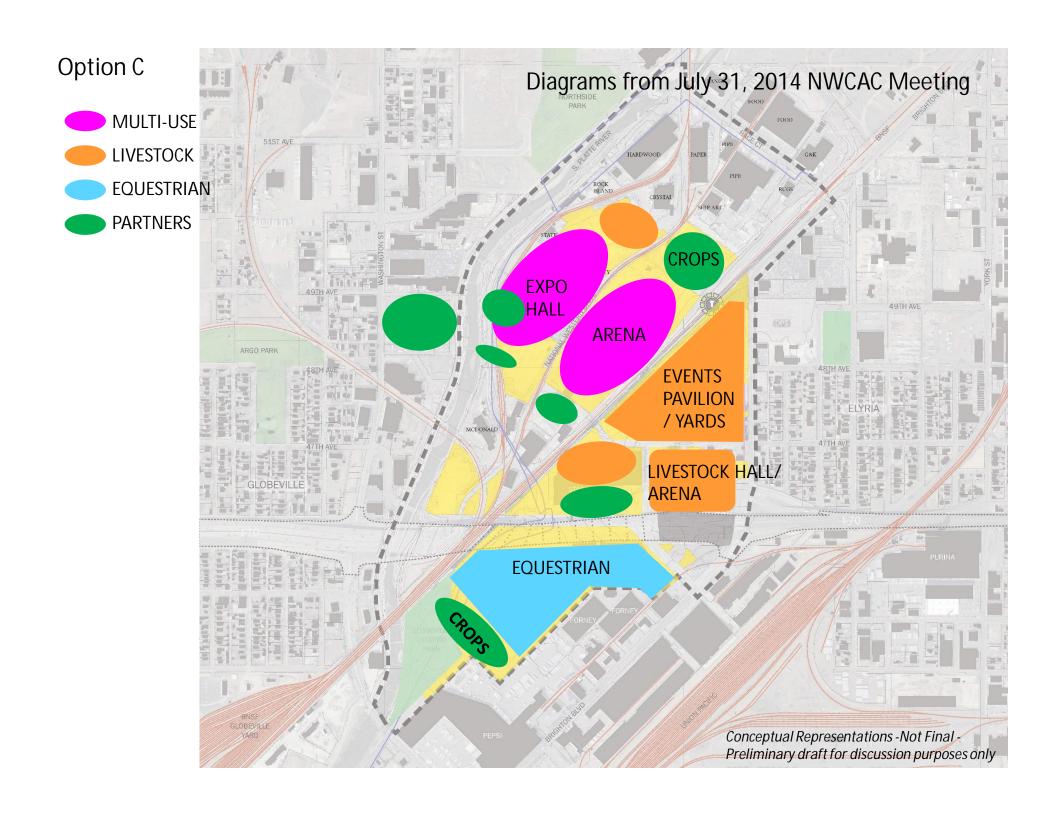
SITE WITHIN CONTEXT CONNECTIONS



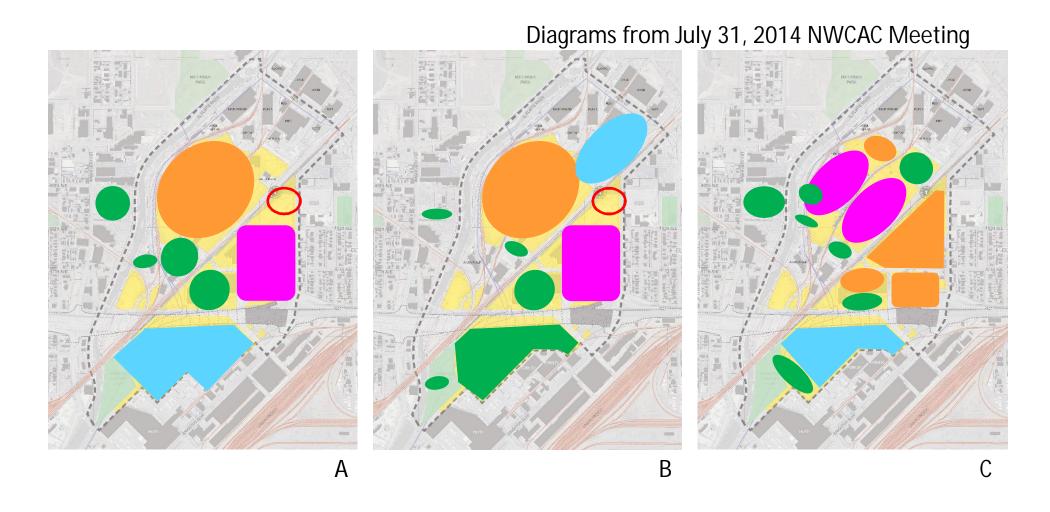








NWC PROGRAM LOCATION OPTIONS



CONNECTION OPTIONS

Possible East/West Connections

- 1. 53rd Ave./Franklin/Race Ct.
- 2. 51st Ave./49th Ave.
- 3. 49th Ave./48th Ave.
- 4. 49th Ave./47th Ave.
- 5. 46th Ave./46th Ave.
- 6. 46th Ave./44th Ave.

Legend



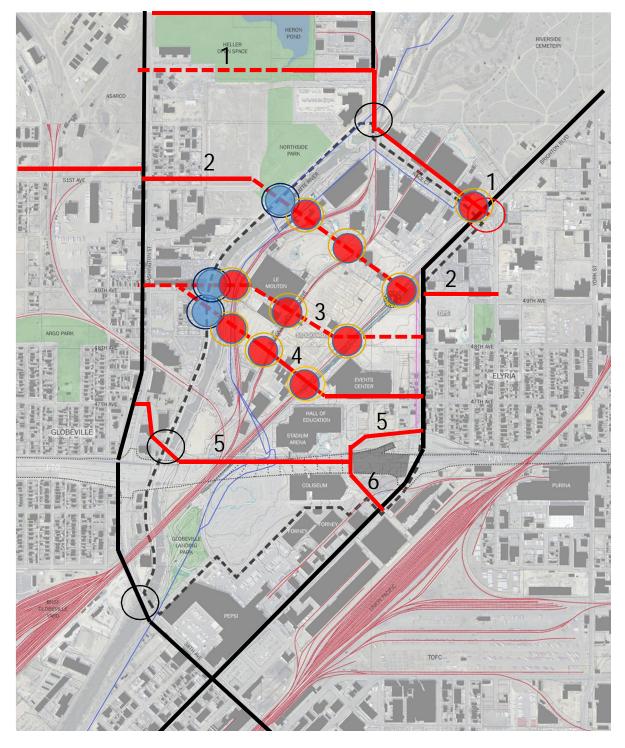
Possible New Connection

Vehicular Structure

Rail Crossing

Existing River Crossing

New River Crossing



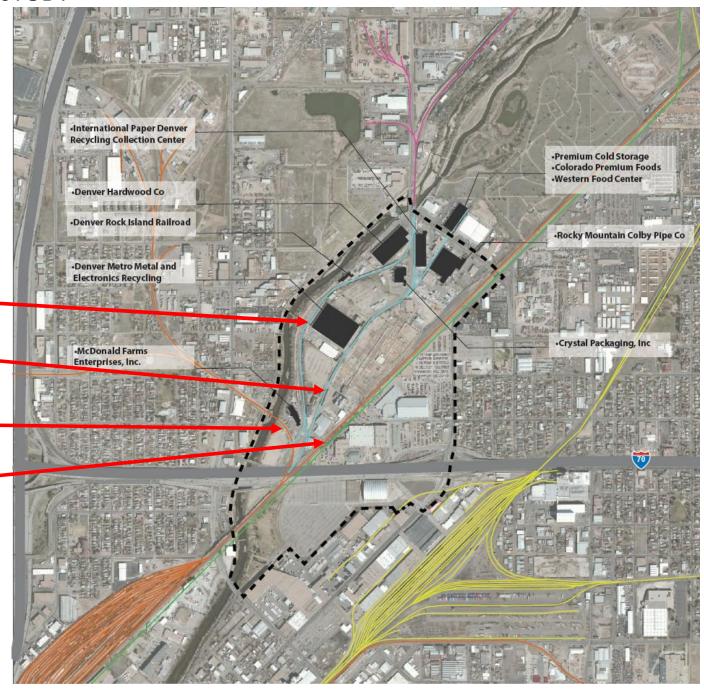
RAIL CONSOLIDATION STUDY

RIVER RAIL

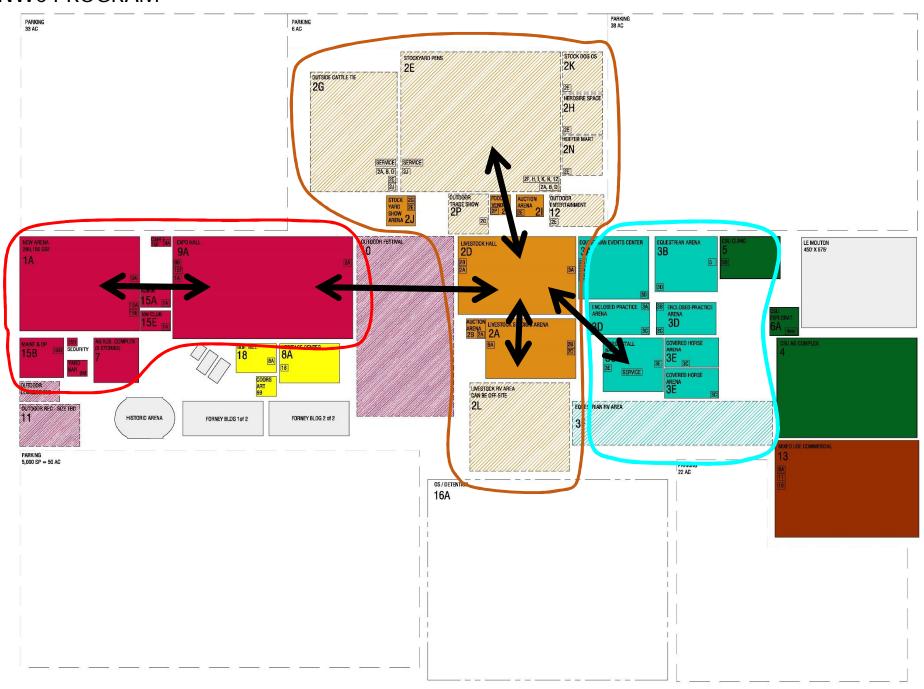
NW DRIVE RAIL

JERSEY CUTOFF

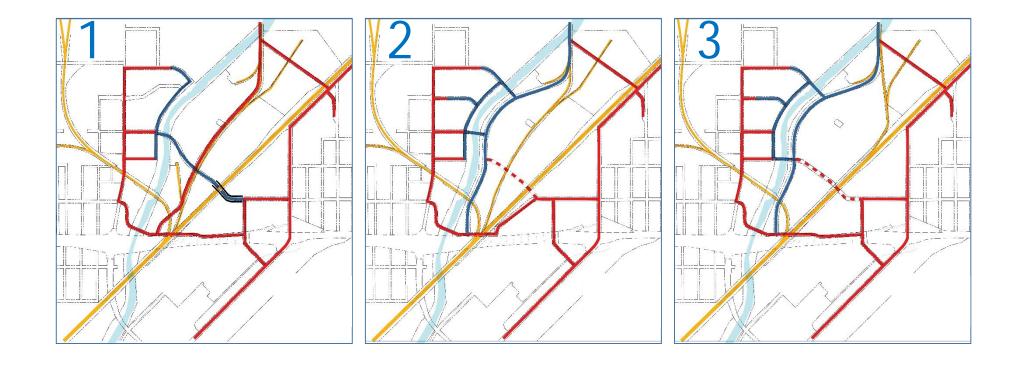
BNSF / RTD

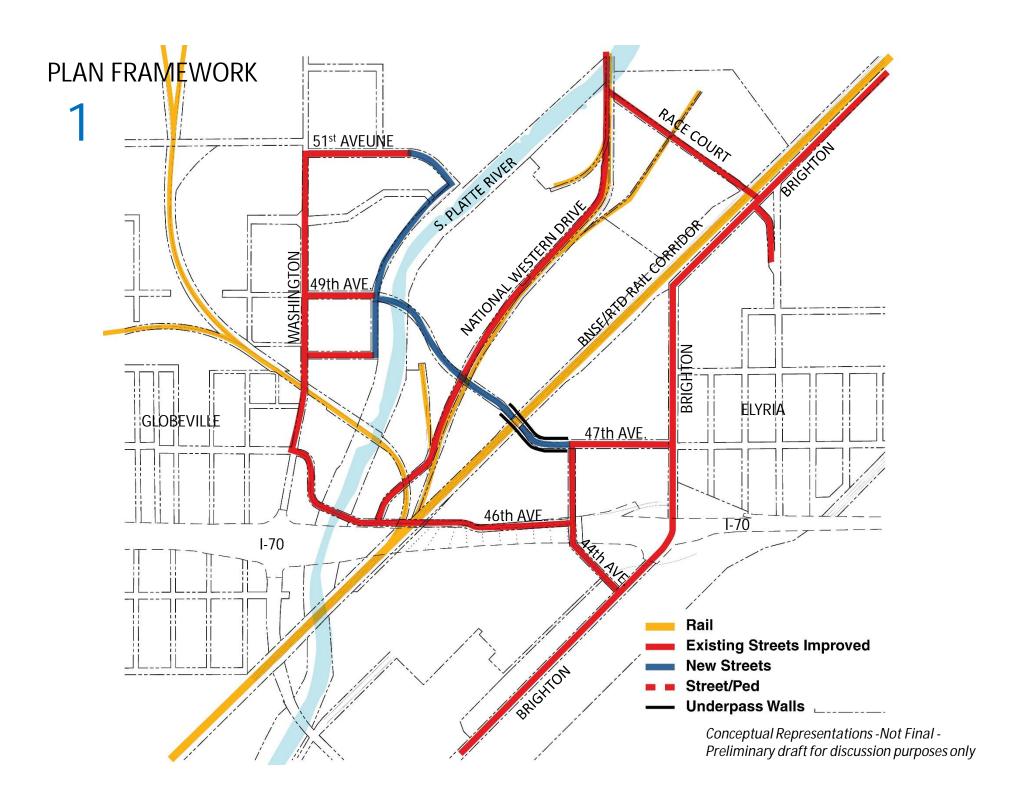


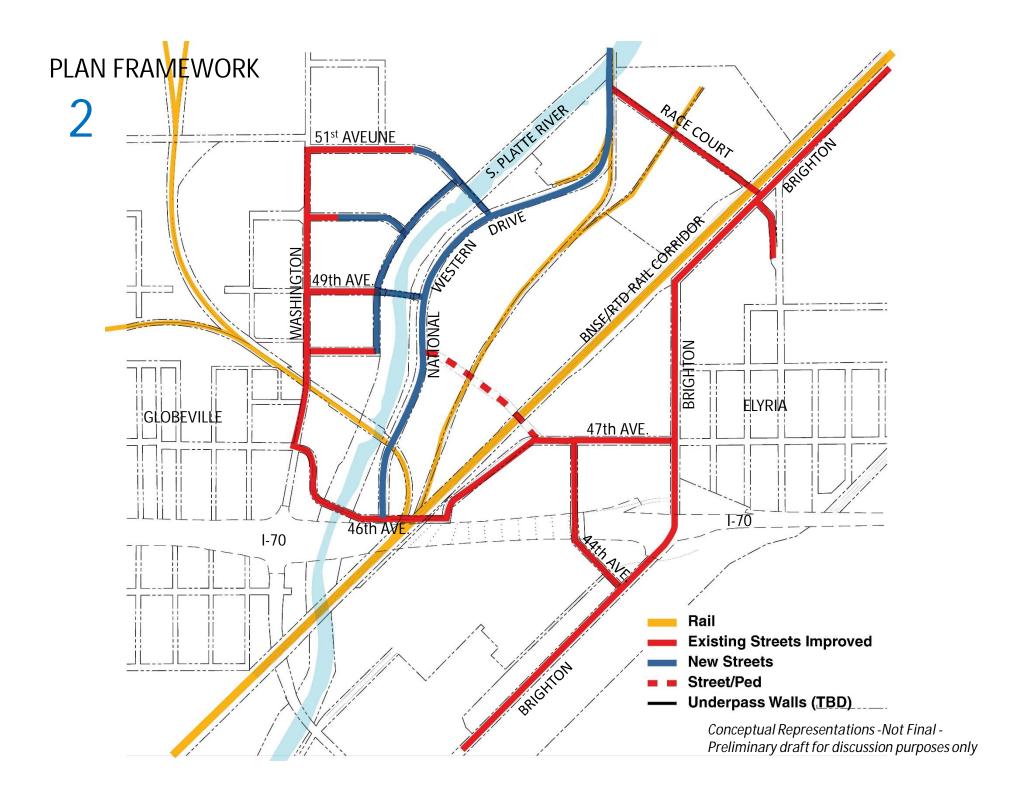
NWC PROGRAM

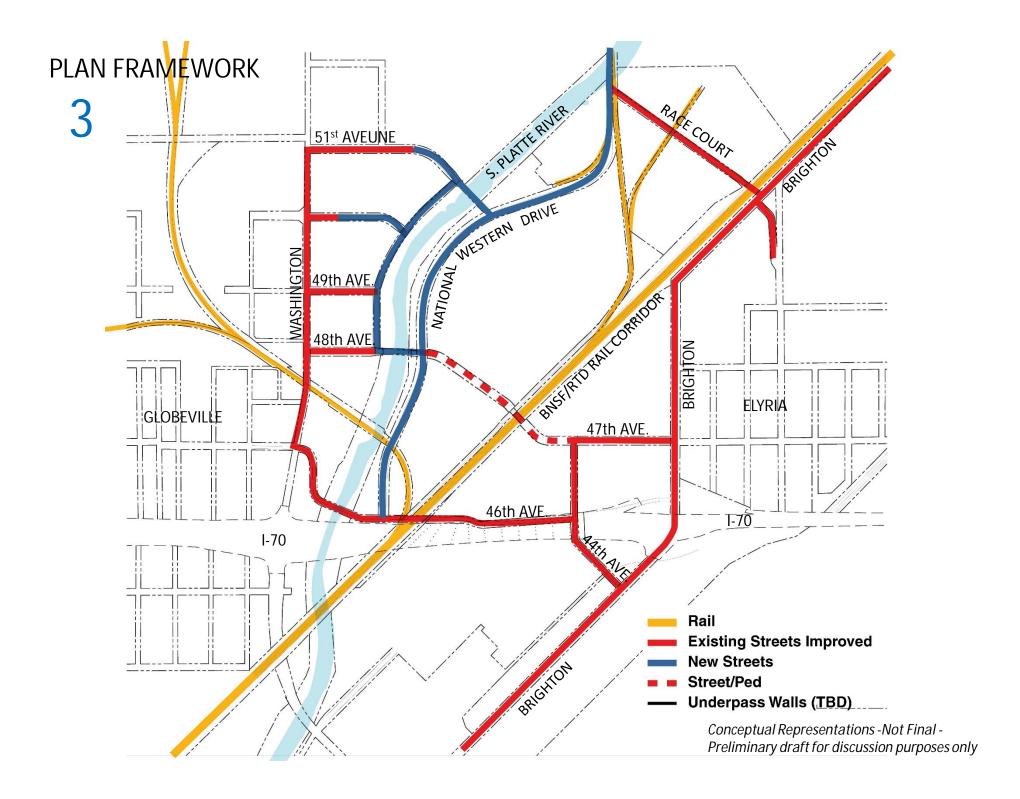


PLAN FRAMEWORKS

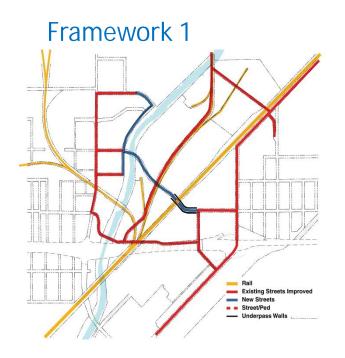


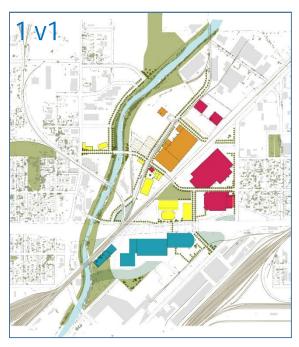


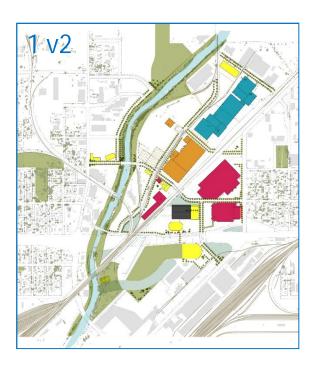




FRAMEWORKS PAIRED WITH PROGRAM SETS TO CREATE PLAN VERSIONS







FRAMEWORK 1 v1

EQUESTRIAN SOUTH

- + utilizes current land ownership to the fullest
- not ideal for large equestrian shows and requires relocation of Forney

YARDS ALONG RIVER

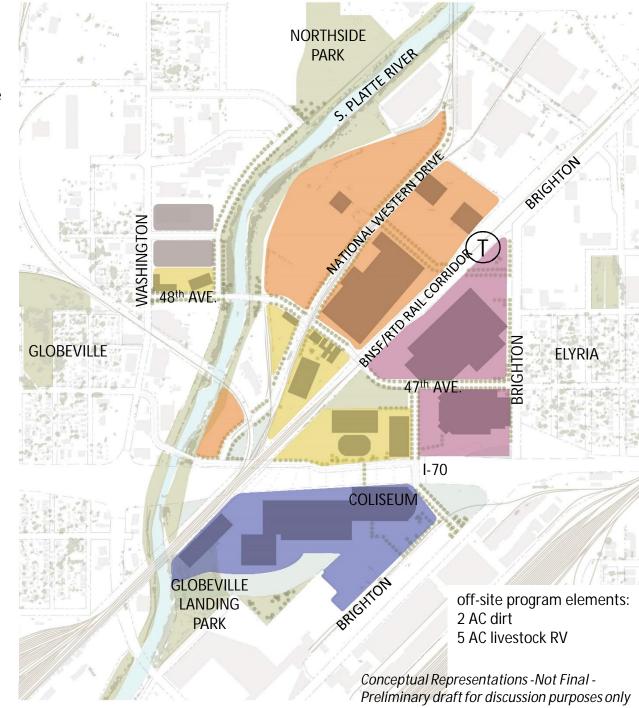
ARENA/EXPO

LIVESTOCK EQUESTRIAN

PARTNER FACILITIES

PRIVATE DEVELOPMENT

+ creates event space along river



FRAMEWORK 1 v2

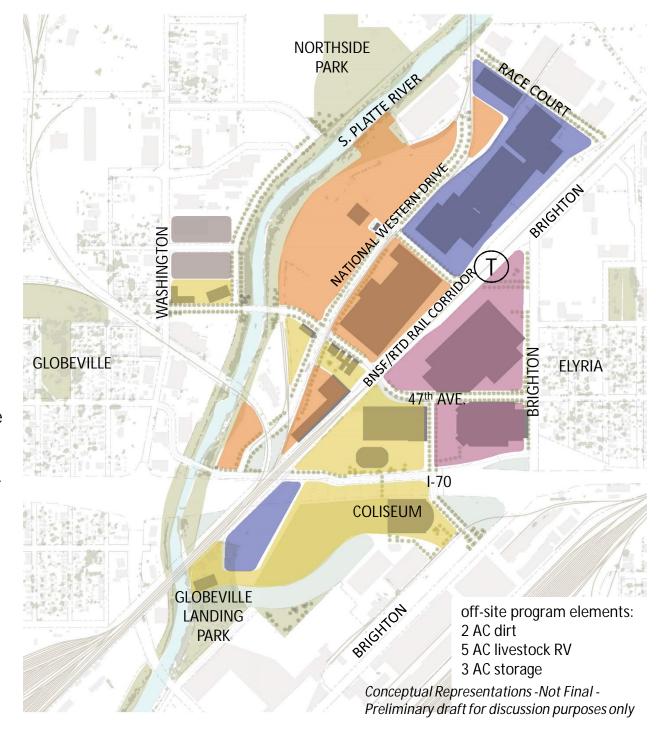
EQUESTRIAN NORTH

- + consolidates Stock Show program & better accommodates large horse shows
- additional business relocation is necessary in initial phases

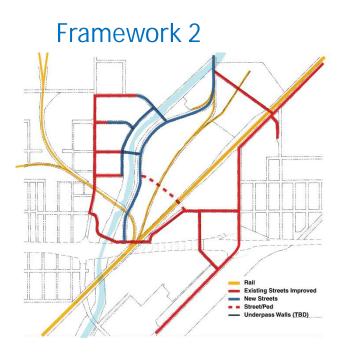
CSU SOUTH

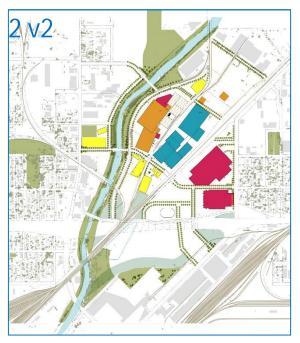
- + allows for prime river access and reuse of a major City asset
- current program may not be large enough to locate here and disperse throughout campus as desired
- does not achieve a critical mass for private development

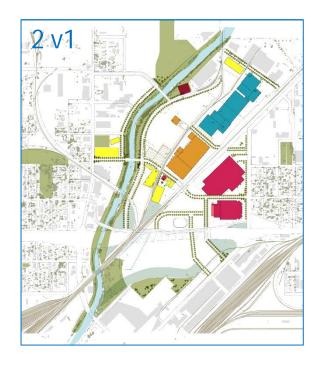




FRAMEWORKS PAIRED WITH PROGRAM SETS TO CREATE PLAN VERSIONS







FRAMEWORK 2 v1

NW DRIVE ALONG RIVER

+ enhances public accessibility to river and can remain open during events

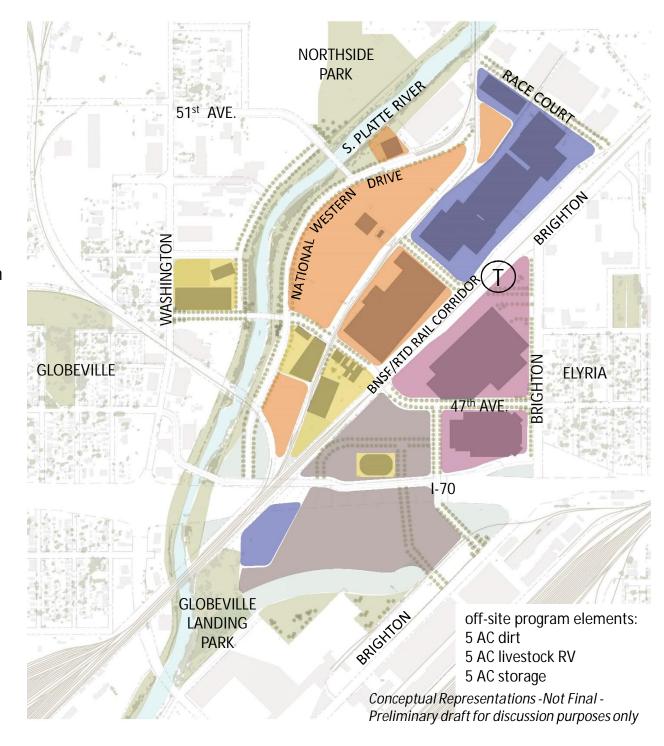
CSU MORE FOCUSED ON WASHINGTON

+ opens up private development south and still allows for river access

PRIVATE SOUTH

- + creates a tax base for the City on desirable Brighton frontage
- may take time to develop and finding a user for coliseum and 1909 building may be a challenge

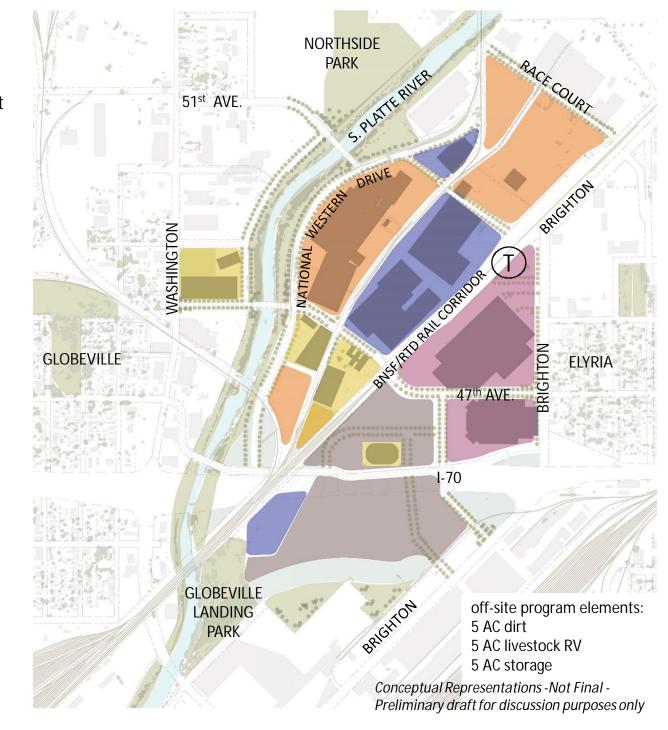




FRAMEWORK 2 v2

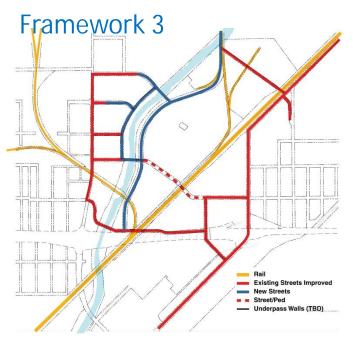
LIVESTOCK ALONG RIVER

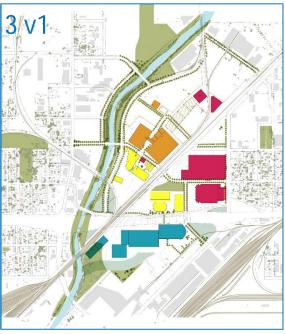
- + allows for equestrian to have a front door on 47th and allows for phased acquisition for yards and cattle ties
- event space along rail/Race is not as desirable as along river

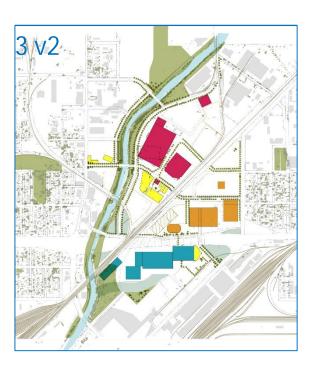




FRAMEWORKS PAIRED WITH PROGRAM SETS TO CREATE PLAN VERSIONS







FRAMEWORK 3 v1

CONSOLIDATE DRI RAIL ALONG BSNF TRACKS

- + removes dividing line between livestock facilities to create a more flexible facilities layout and pedestrians do not have to cross rail at grade
- will still be desirable to suspend rail traffic during certain events and increases tunnel length for east-west connections

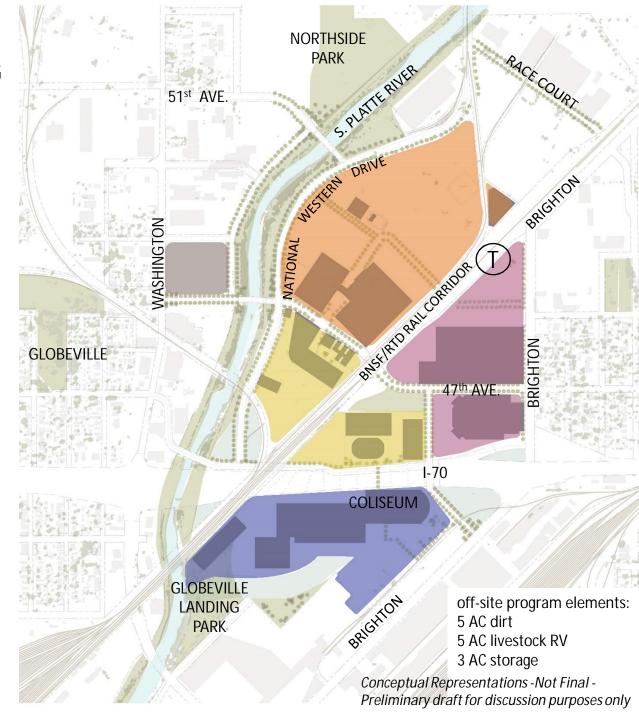
ARENA/EXPO

LIVESTOCK

EQUESTRIAN

PARTNER FACILITIES

PRIVATE DEVELOPMENT



FRAMEWORK 3 v2

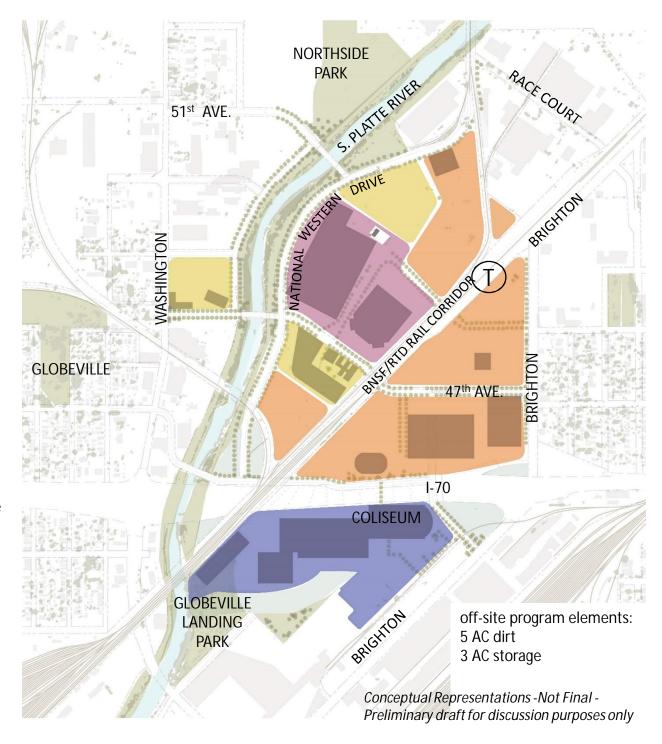
ARENA AND EXPO HALL ALONG THE RIVER

- + imbeds the largest buildings in the center of the site to prevent placing a hard edge on the neighborhoods
- site phasing is difficult and there may be potential impact on neighborhood from event space
- difficult site access into center of site

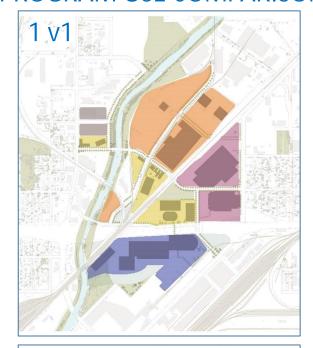
LIVESTOCK ON BRIGHTON

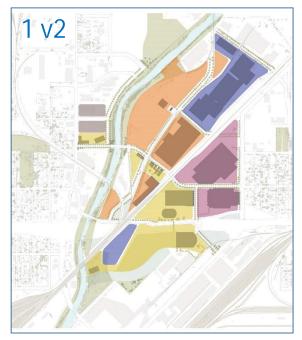
- + locates livestock adjacent to equestrian
- misaligns 47th at Brighton due to area needed for Livestock Arena and service



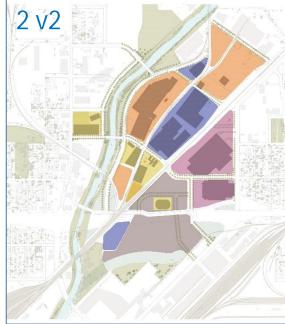


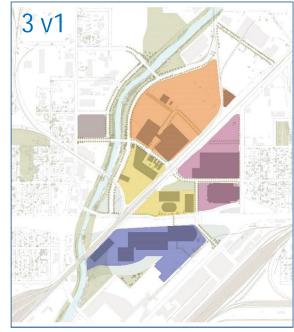
PROGRAM USE COMPARISON

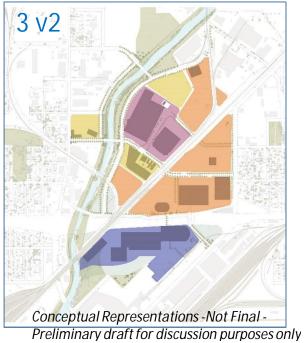




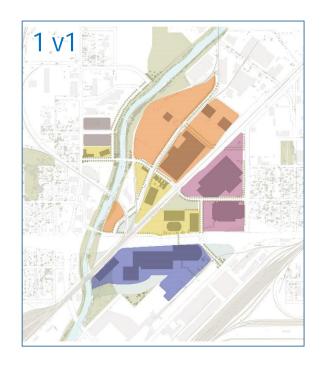


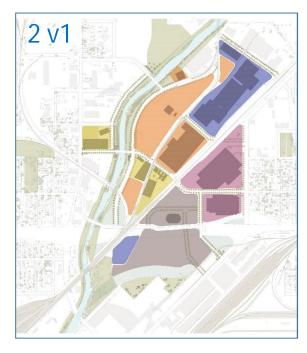


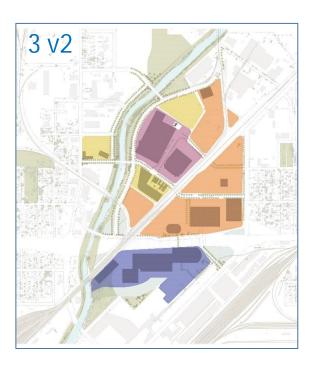




RECOMMENDED PLANS







Next Steps

- CAC to review plans presented and provide any additional comments back to CRL by September 19, 2014.
- Design team to review alternatives with Partners and make modifications as necessary to meet their program needs.
- Design team to make recommendation for 2 alternatives for review at the next CAC meeting September 26.

