

# LRT PLAZA UPDATE



LRT Plaza

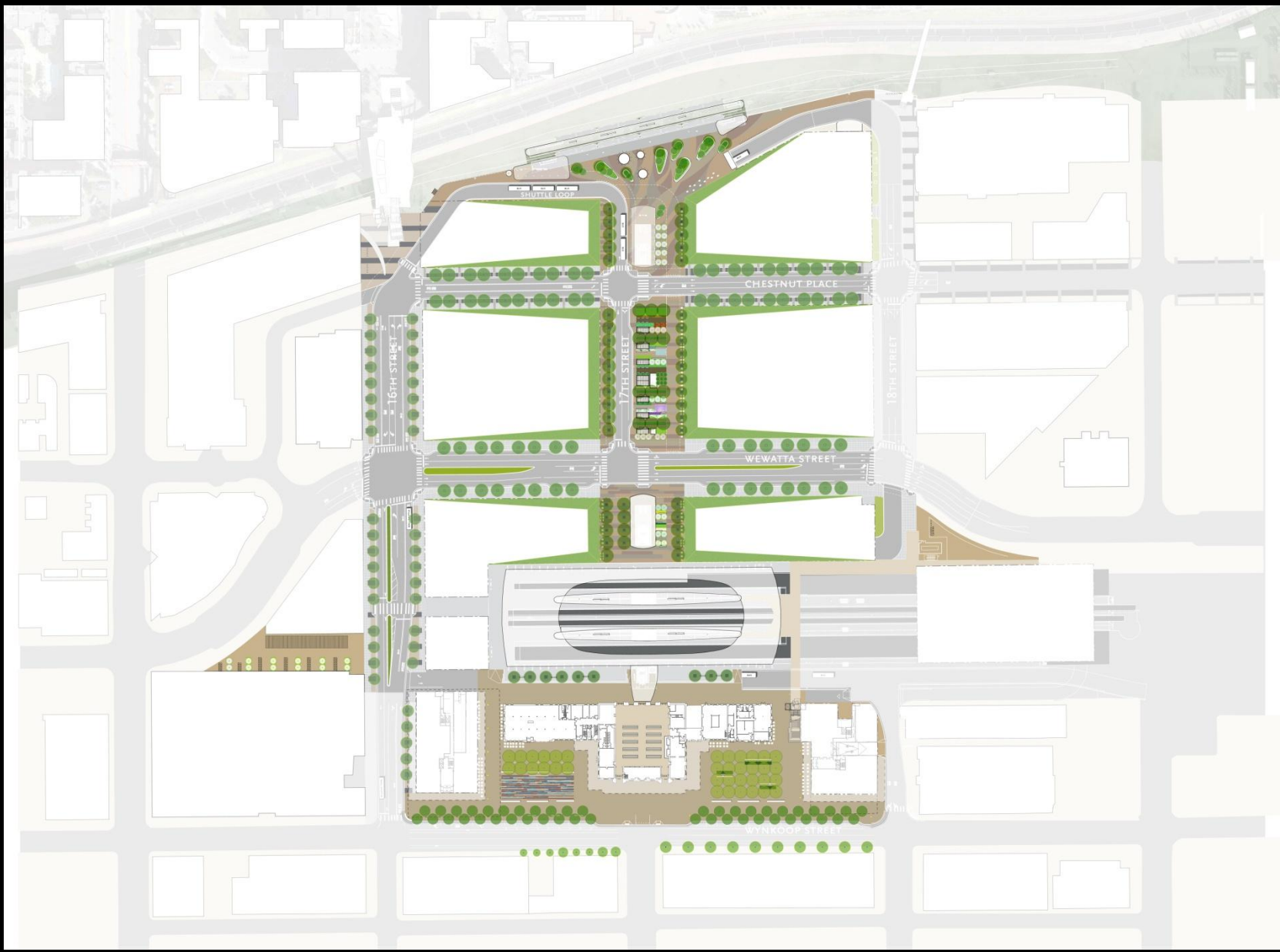


LRT Plaza



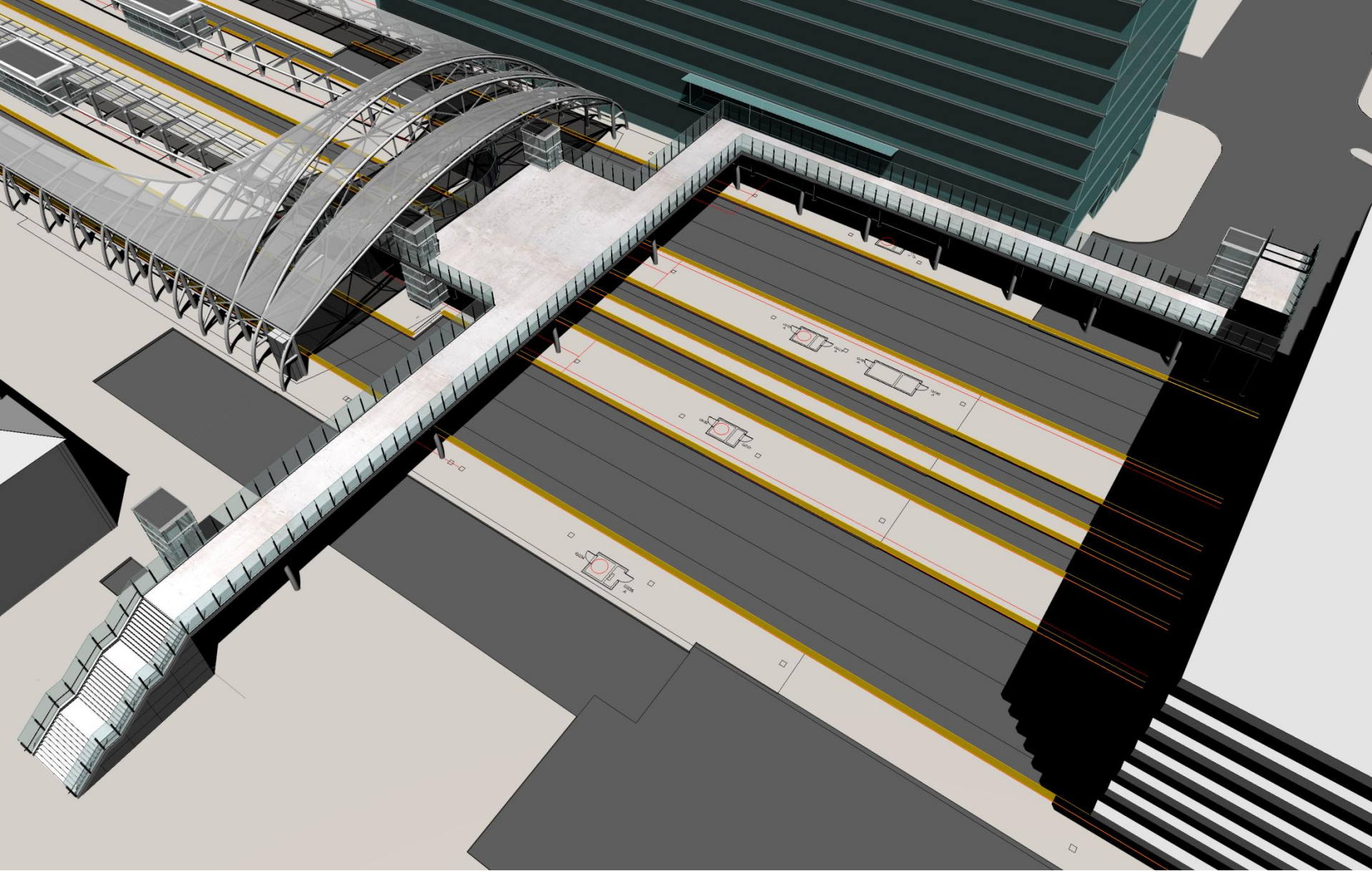


LRT Plaza



# Pedestrian Bridge





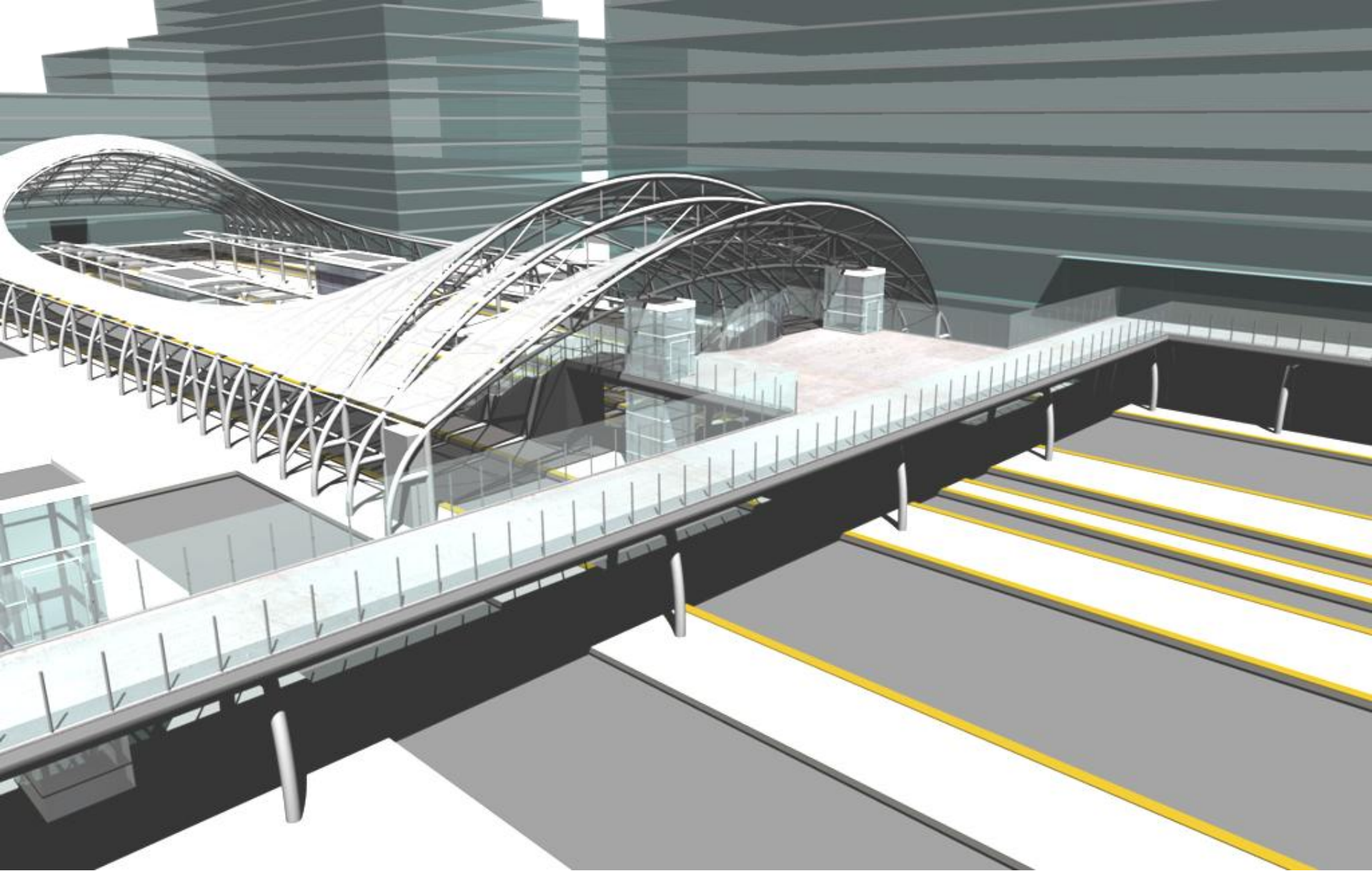
## Pedestrian Bridge – *Baseline Configuration*

Denver **Union Station** Redevelopment

AECOM

SOM

HARGREAVES  
ASSOCIATES



## **Pedestrian Bridge – *Baseline Configuration***

Denver **Union Station** Redevelopment





## **Pedestrian Bridge** – *Baseline Configuration*

Denver **Union Station** Redevelopment





## **Pedestrian Bridge** – *Baseline Configuration without Parking Garage*

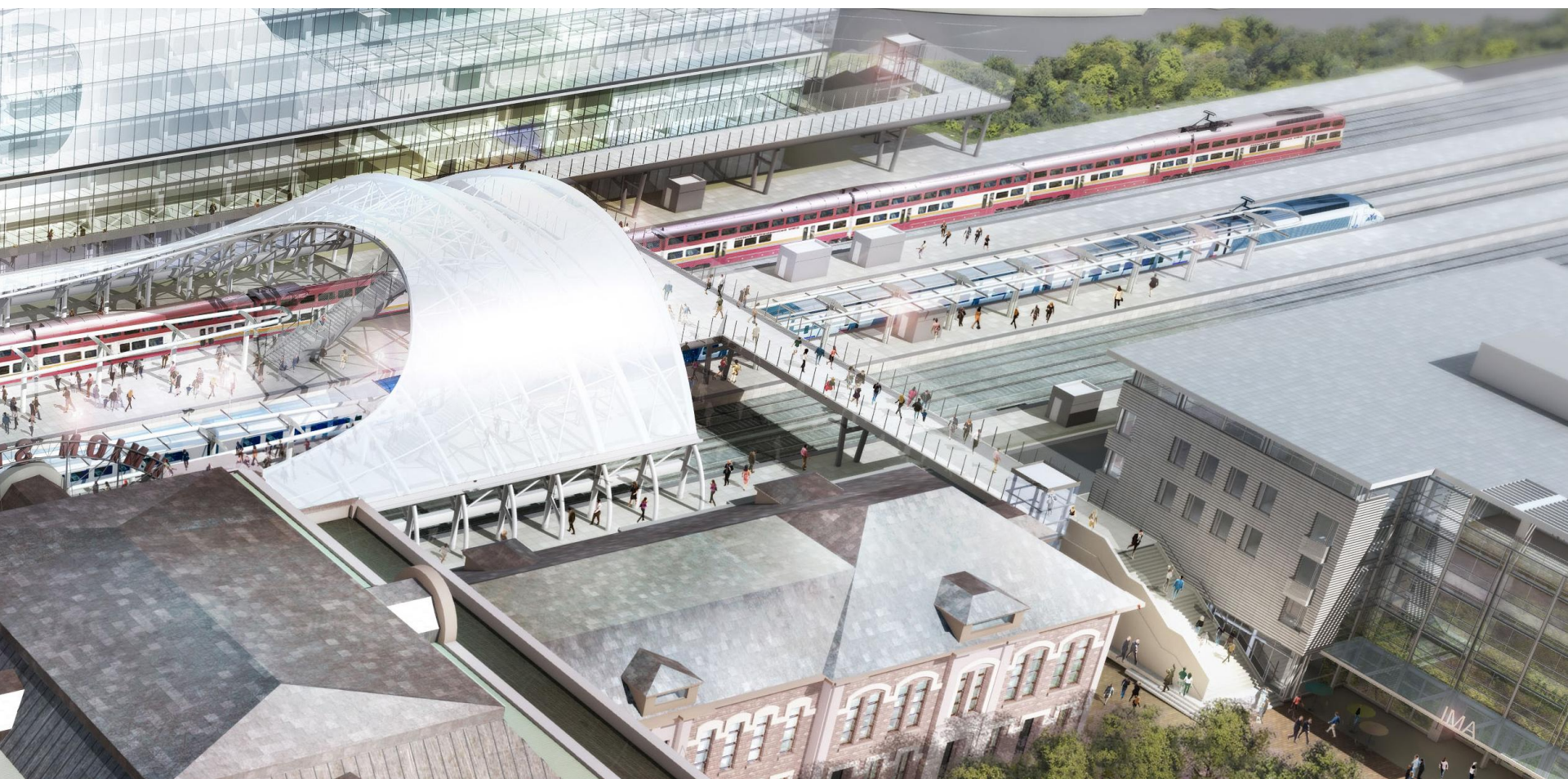
Denver **Union Station** Redevelopment

**AECOM**

**SOM**

**HARGREAVES  
ASSOCIATES**





## **Pedestrian Bridge** – *Baseline Configuration without Parking Garage*

Denver **Union Station** Redevelopment

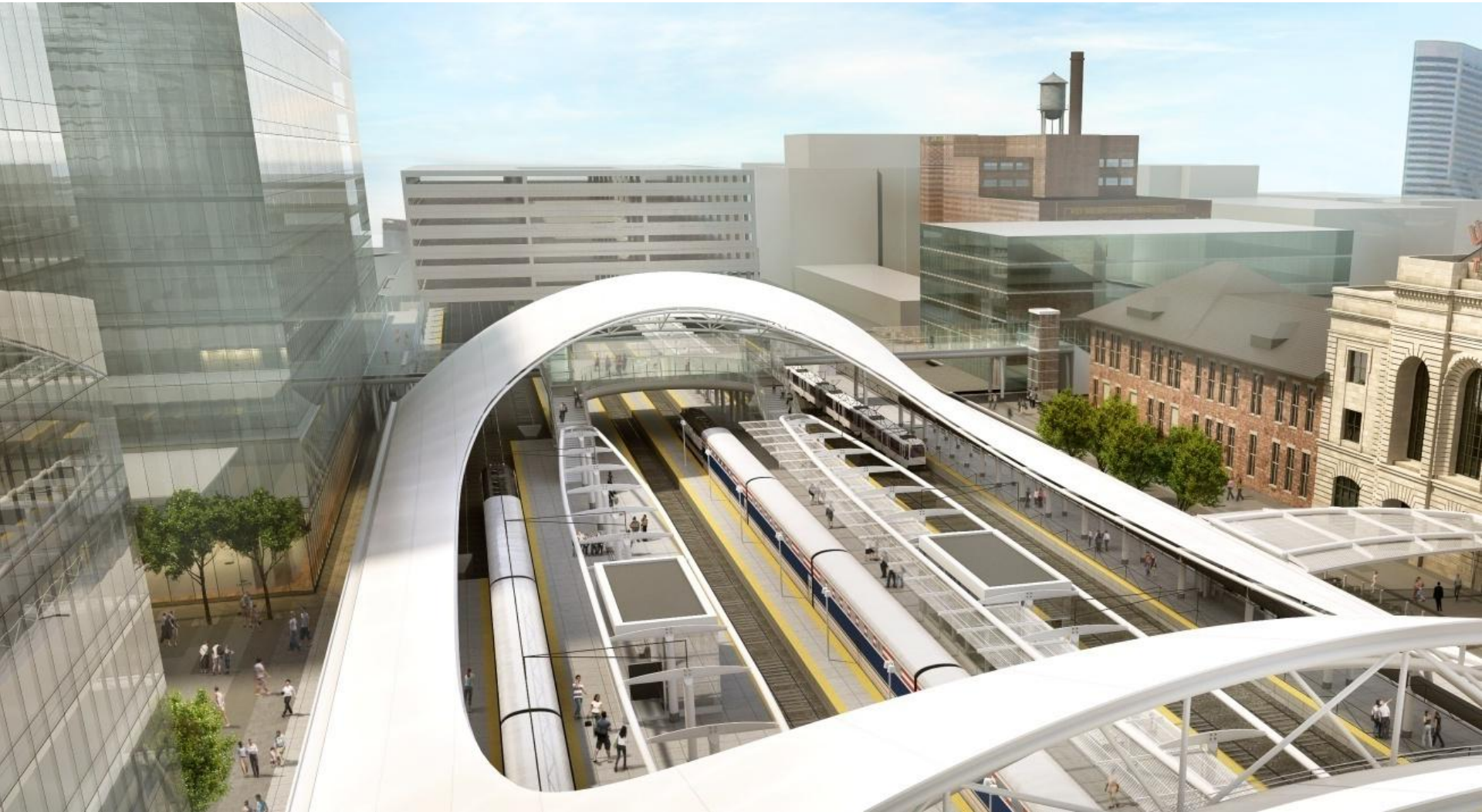
**AECOM**

**SOM**

**HARGREAVES  
ASSOCIATES**



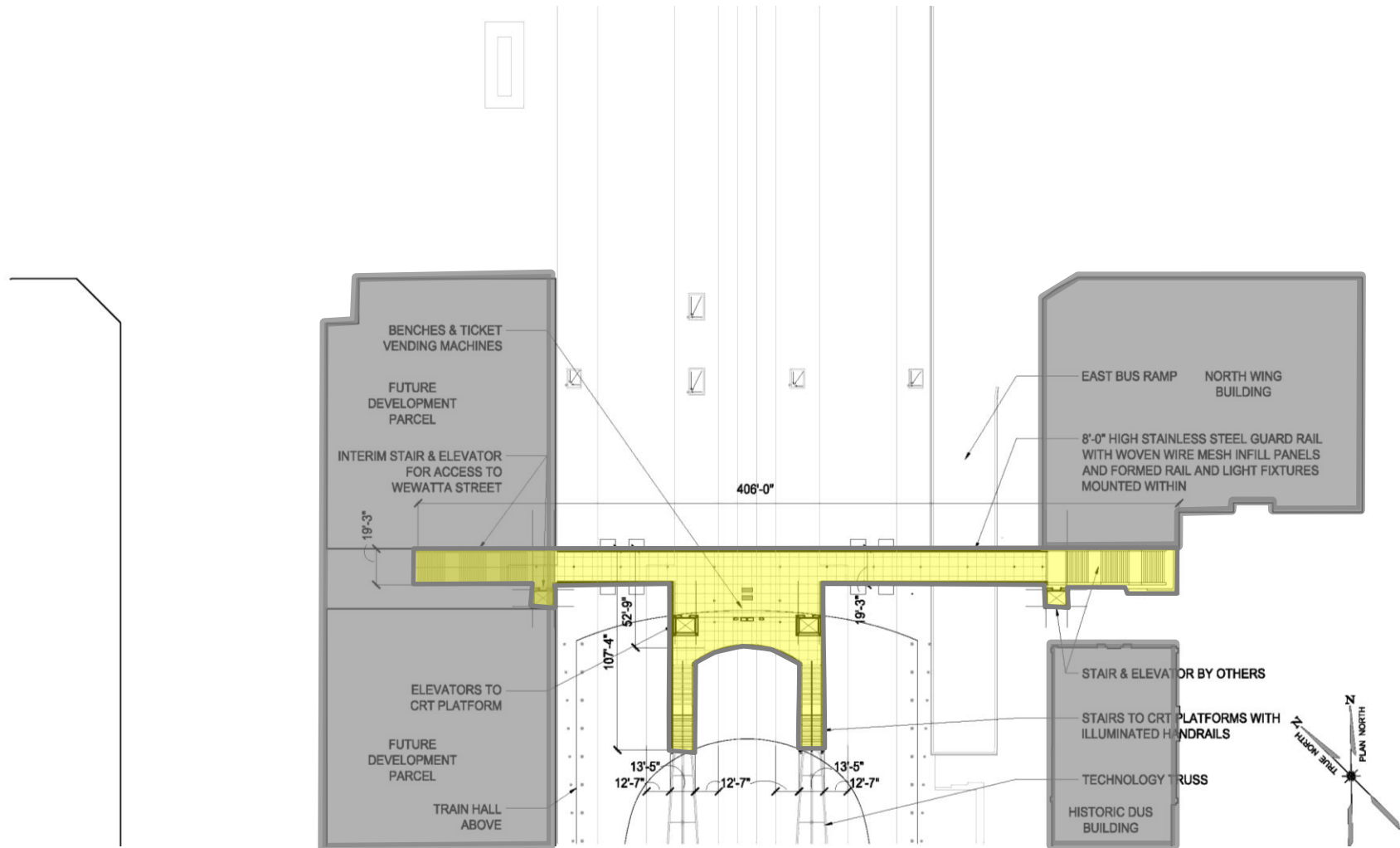
## Pedestrian Bridge – Baseline Configuration as viewed from South



# Denver Union Station Redevelopment

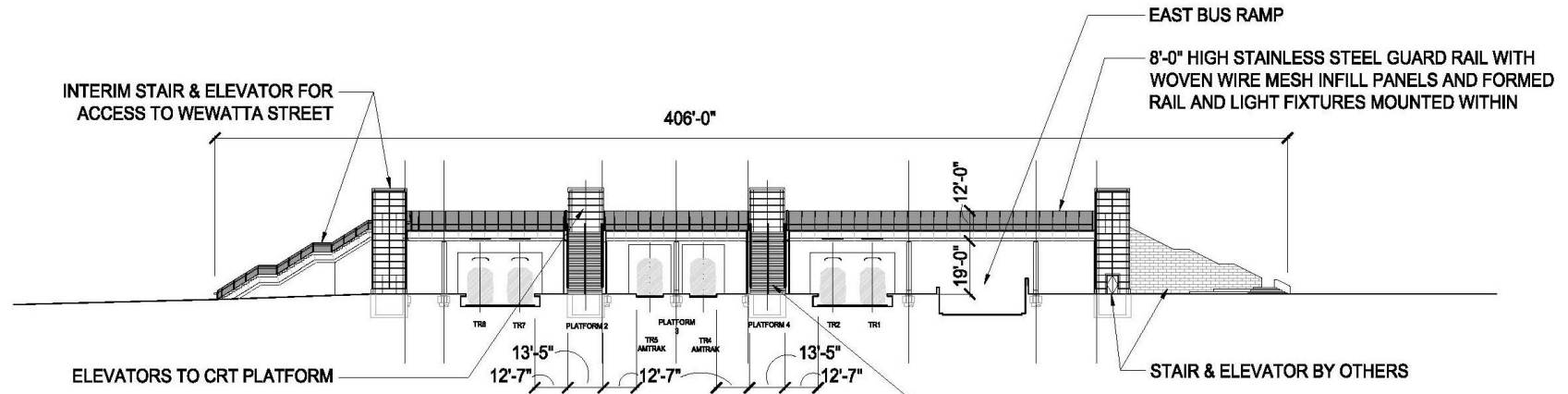


# Alternative Design – Deck Plan

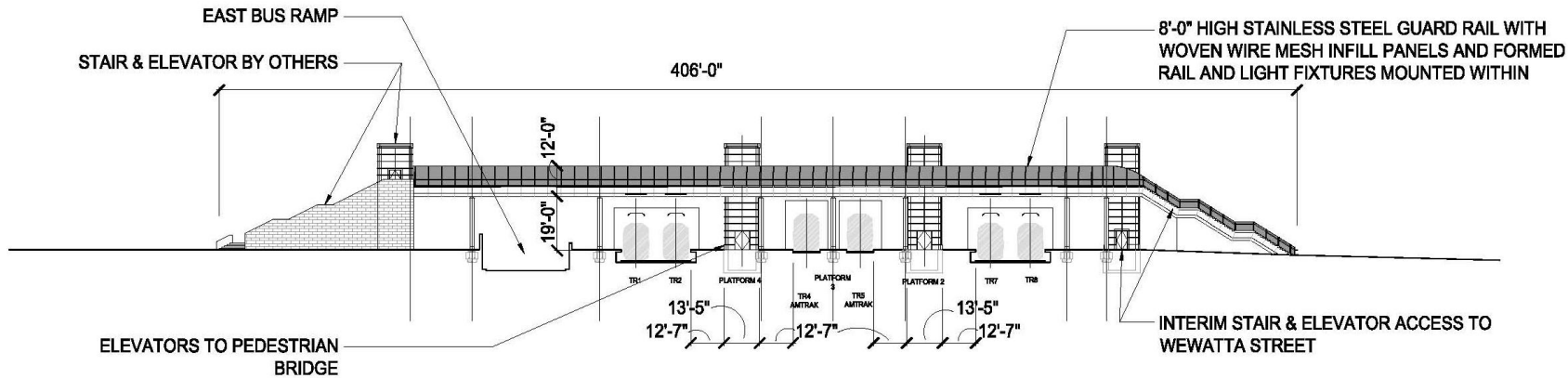




# Alternative Design – Elevations

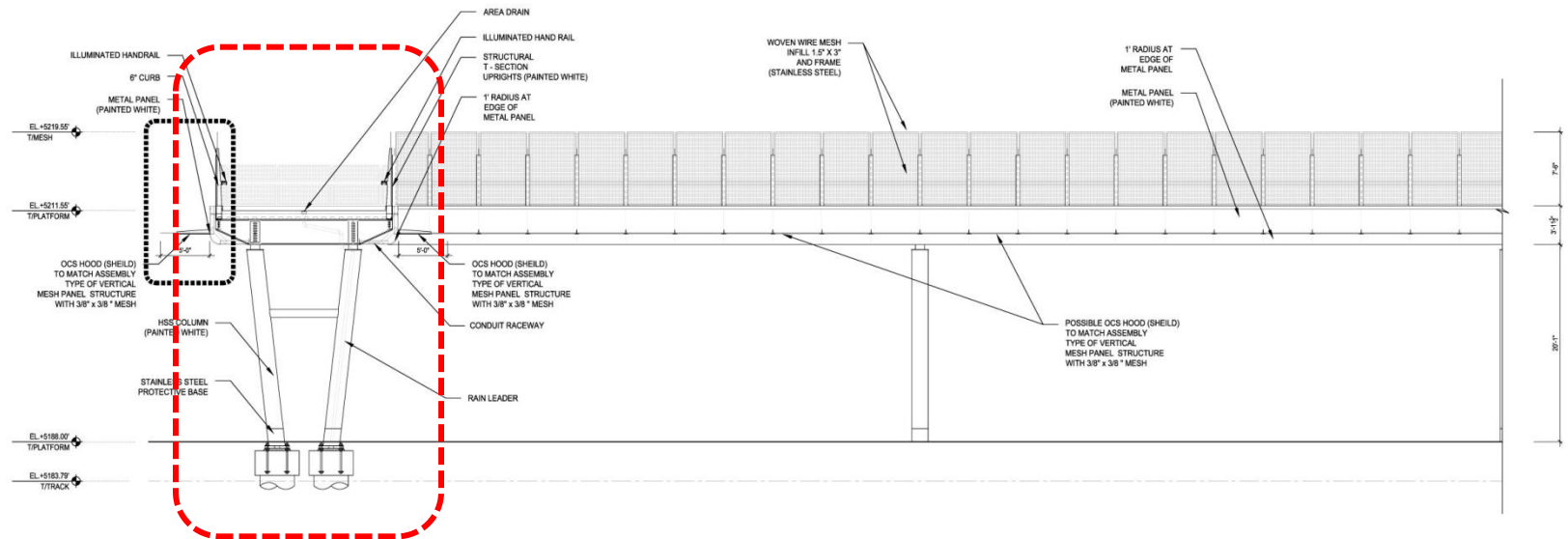
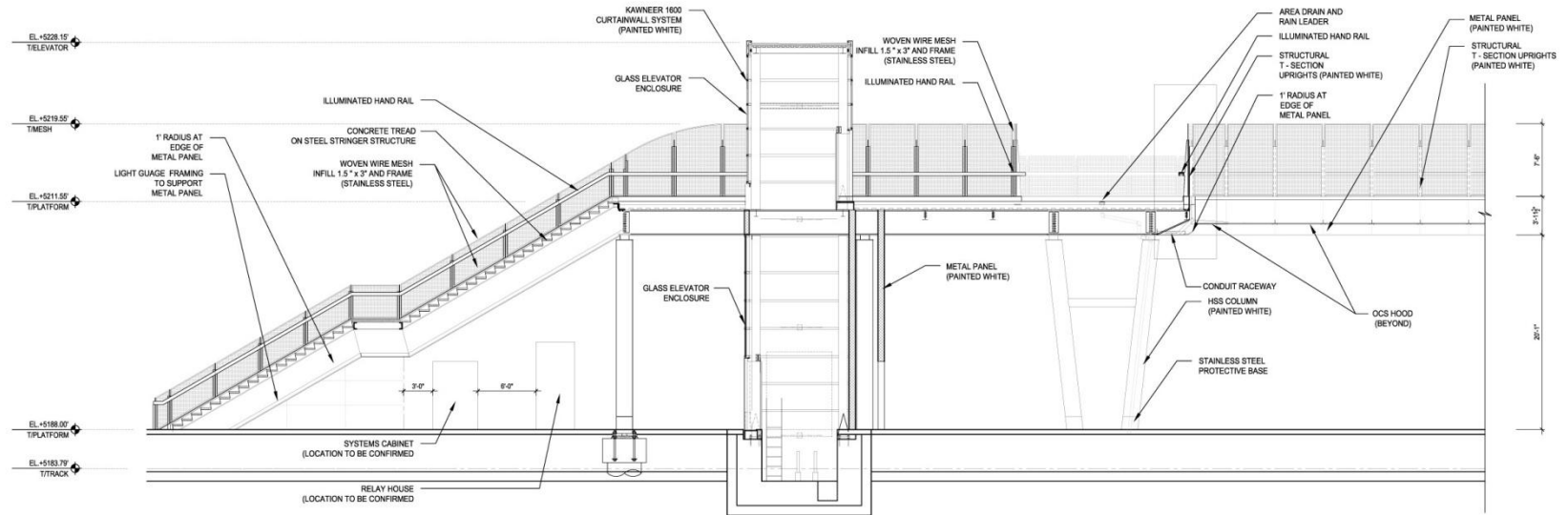


SOUTH ELEVATION



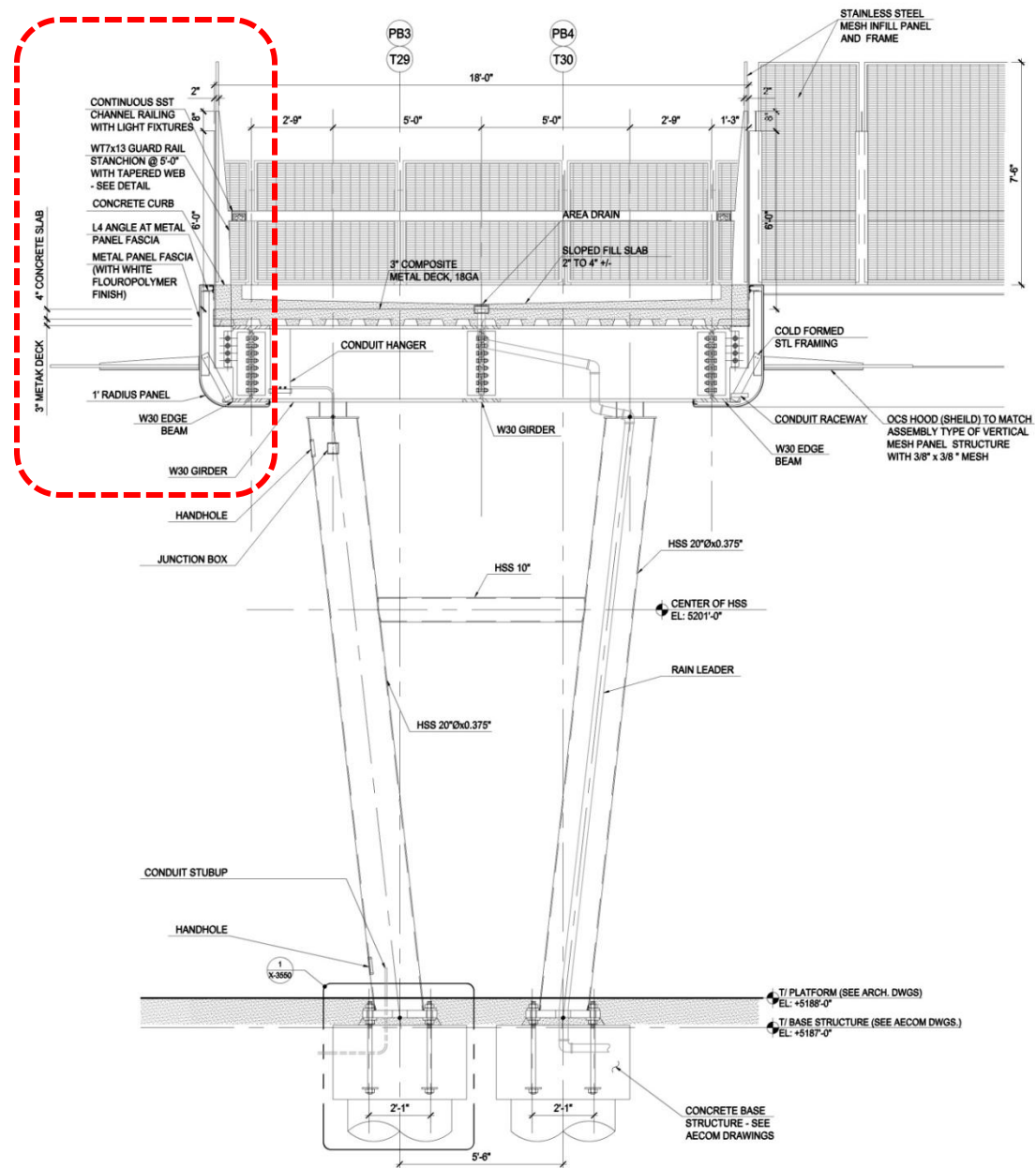
NORTH ELEVATION

# Baseline Design - Elevations



# Baseline Design

## Cross Section

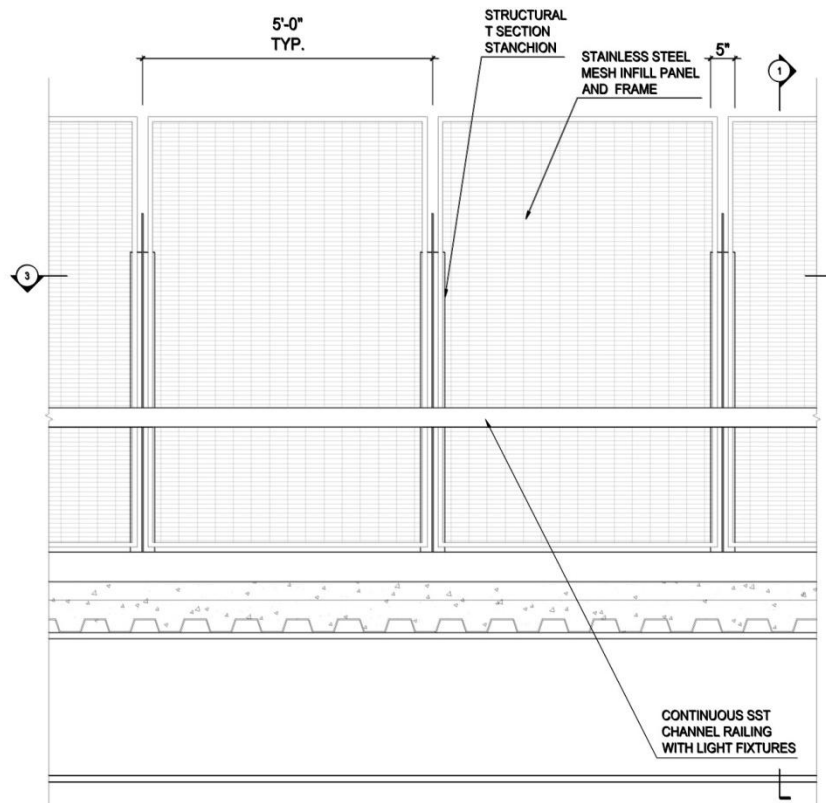




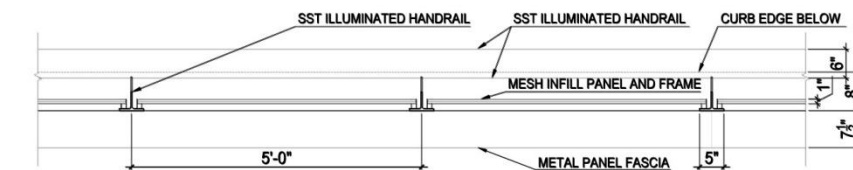
**Pedestrian Bridge** – *stainless steel wire cloth guardrails, with stanchions expressed on interior*



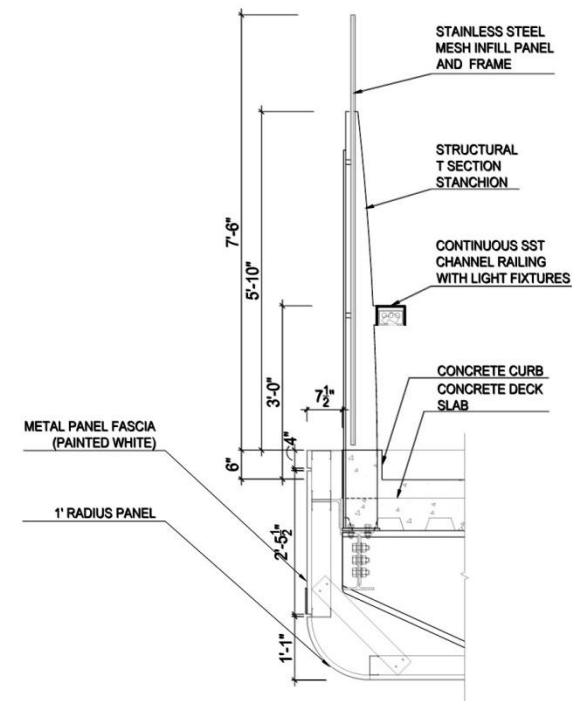
# Baseline Design – Typical Guardrail Details



2 ELEVATION OF RAILING TYPE E  
SCALE: 3/8"=1'-0"



3 PLAN OF RAILING TYPE E  
SCALE: 3/8"=1'-0"



1 SECTION THROUGH RAILING TYPE E  
SCALE: 3/8"=1'-0"

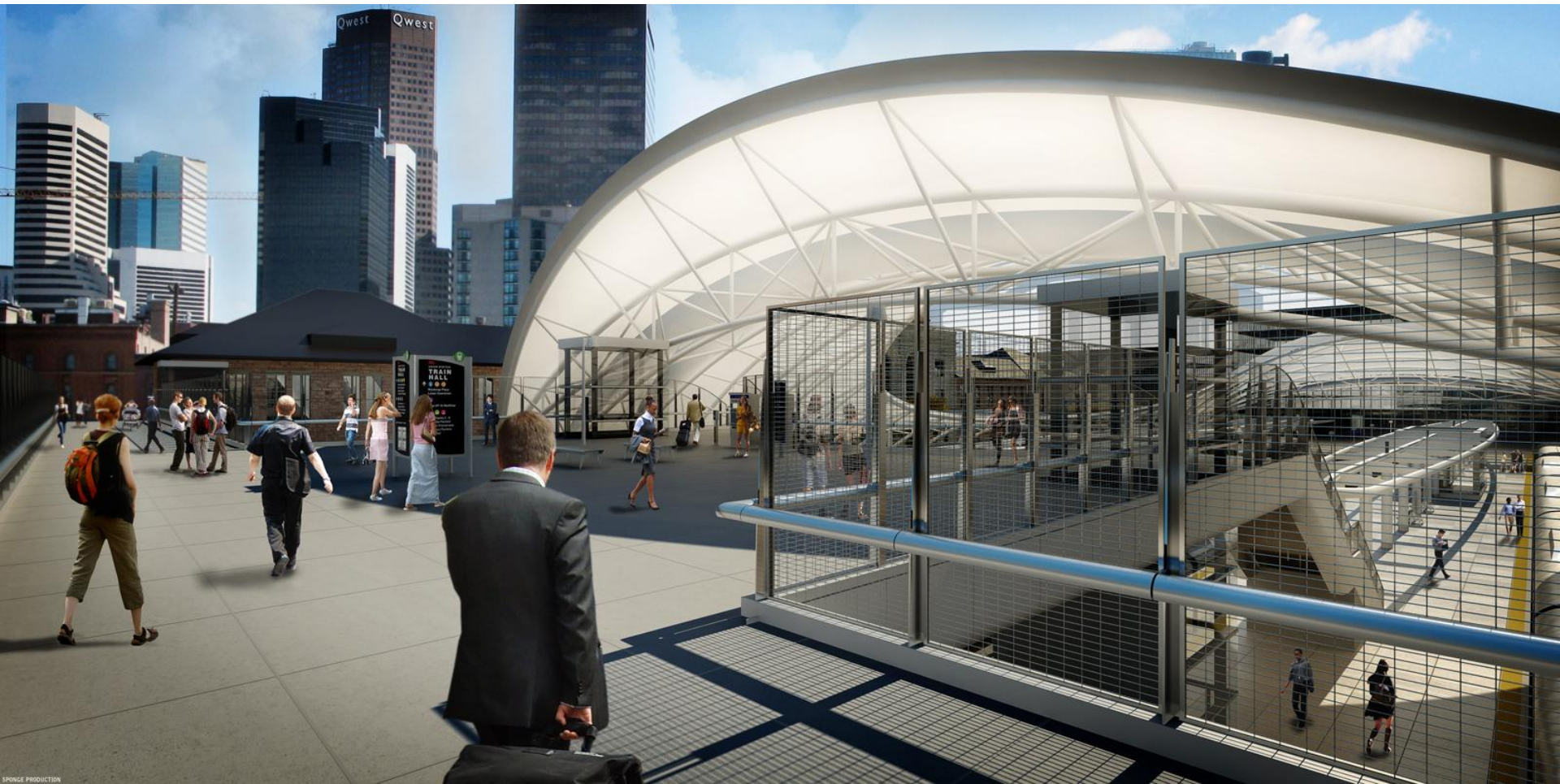


## Pedestrian Bridge - view from CRT Platform 5





## Pedestrian Bridge – upper viewing platform looking toward LoDo



# DUS Canopy

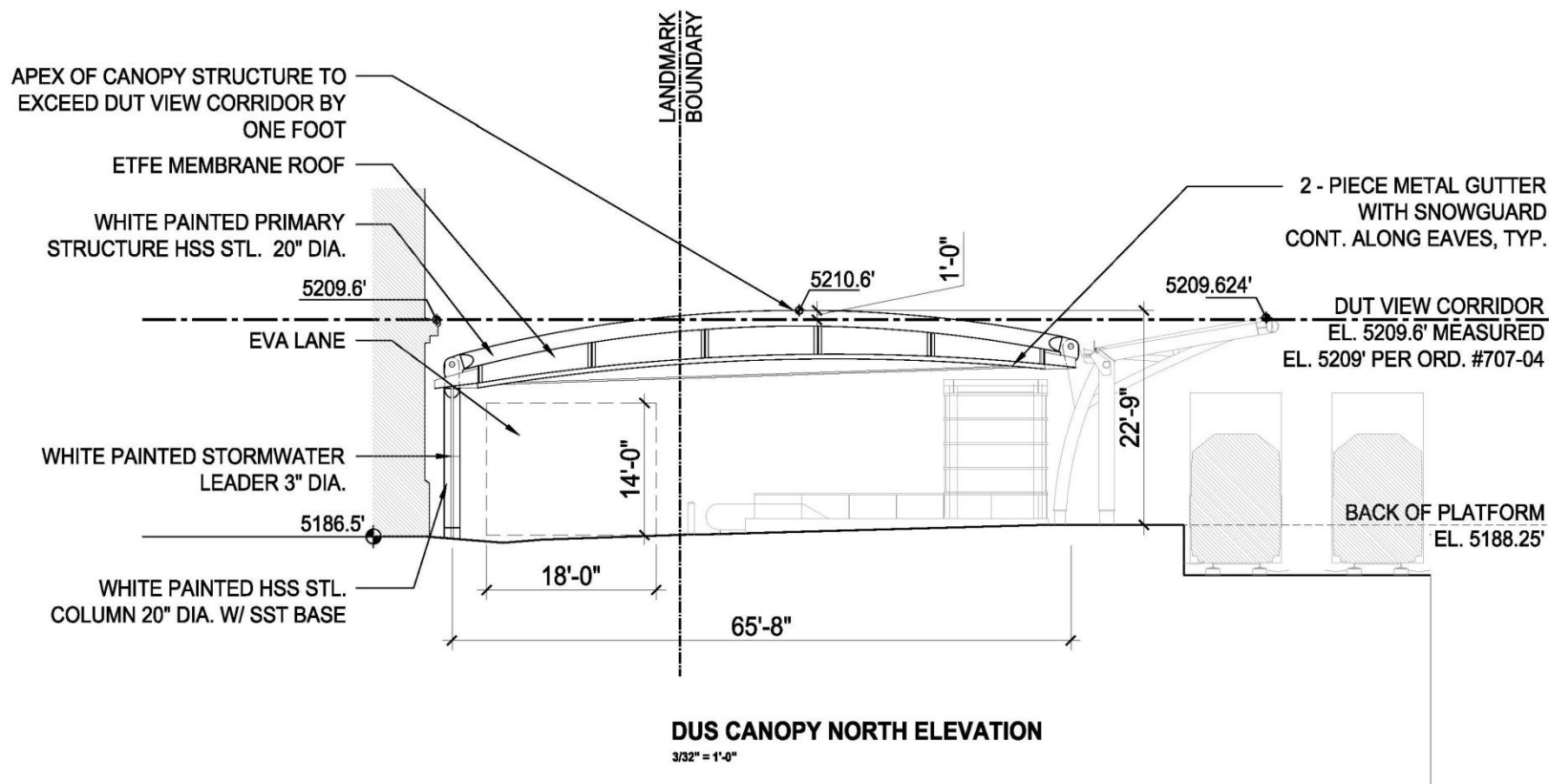


## Canopy Connector at DUS and Train Hall

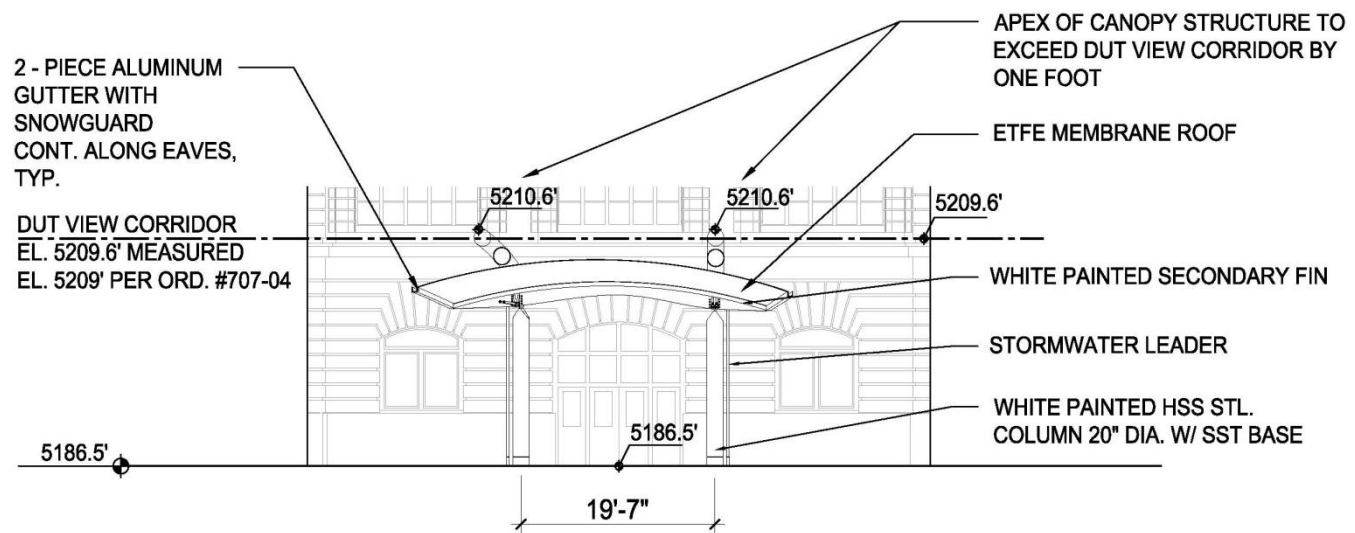




# Canopy Connector at DUS and Train Hall



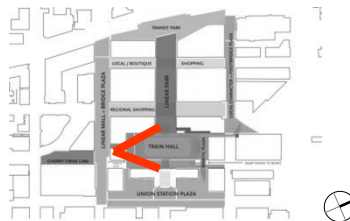
# Canopy Connector at DUS and Train Hall



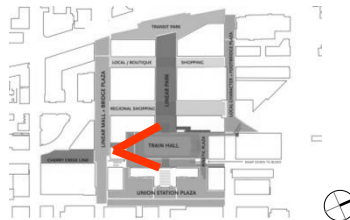
**DUS CANOPY NORTH SOUTH SECTION**

3/32" = 1'-0"

## Canopy Connector at DUS and Train Hall









## Canopy Connector at DUS and Train Hall *Proposed PTFE Design*



# Vent Tubes

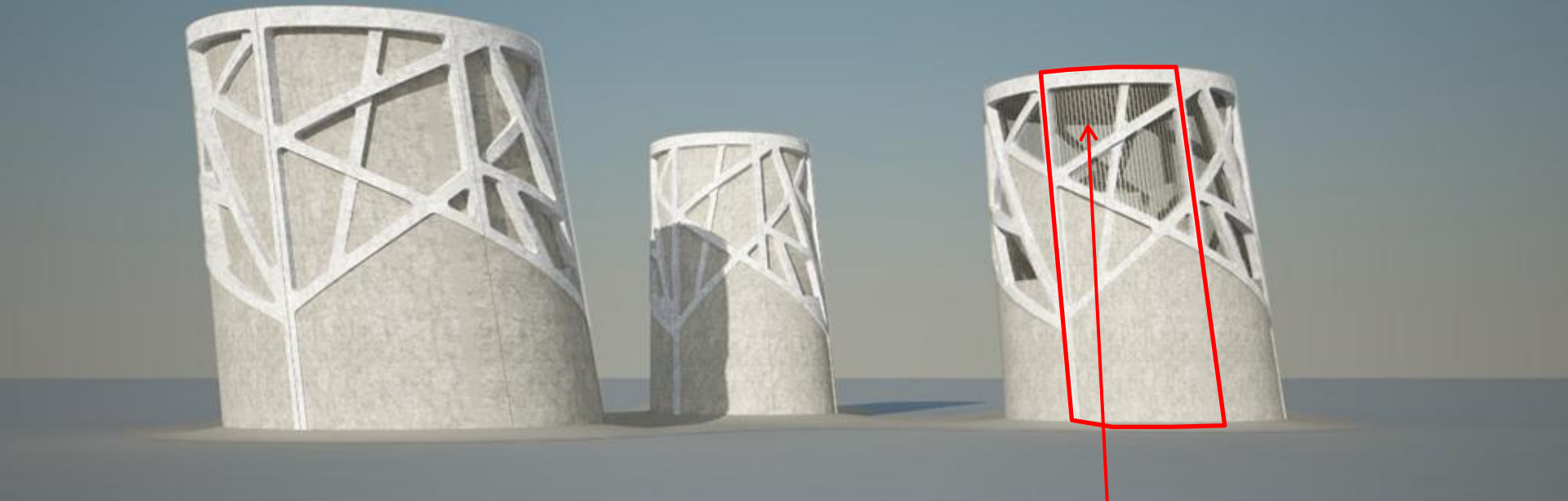


## Ventilation Towers & LRT Plaza



## Ventilation Towers & LRT Plaza

- Precast Concrete Tubes: 6 panels for each cylinder
- ~10 inches deep to allow layering effect
- Colored concrete with acid etched or sandblasted finish (separate treatments between lattice and panels to reveal the brownish coarse aggregate)



- Precast Concrete : Earthy (Beige) Cement)
- Acid Etched or Sandblast Finish
- Lattice Pattern
- Anti-Graffiti Coating
- Curved Stainless Steel Mesh on inside
- External Feature Lighting
- Internal Lighting for Intake tower
- Audio Bird Proofing System



Infill Stainless Steel Mesh at Intake (at interior face)



## Ventilation Towers & LRT Plaza

