

PROVIDENCE PARK STADIUM EXPANSION  
DESIGN REVIEW

ALLIED WORKS ARCHITECTURE  
3 AUGUST 2017



# Providence Park Stadium Expansion

## Why?

110 Consecutive sellouts and counting

Waiting list of 13,000+ and growing

Long-term viability of Providence Park

Remain competitive with other MLS teams

# Providence Park Stadium Expansion

## **Benefits to the City of Portland**

100% privately financed City enhancement

Material financial benefit to the City

Increased economic impact

Greater certainty that the Timbers and Thorns remain in Portland

# Providence Park Stadium Expansion

## **Inspiration**

Providence Park history

The “Globe Theater” of sports venues

Urban stadiums as civic gathering spaces

# Stadium History

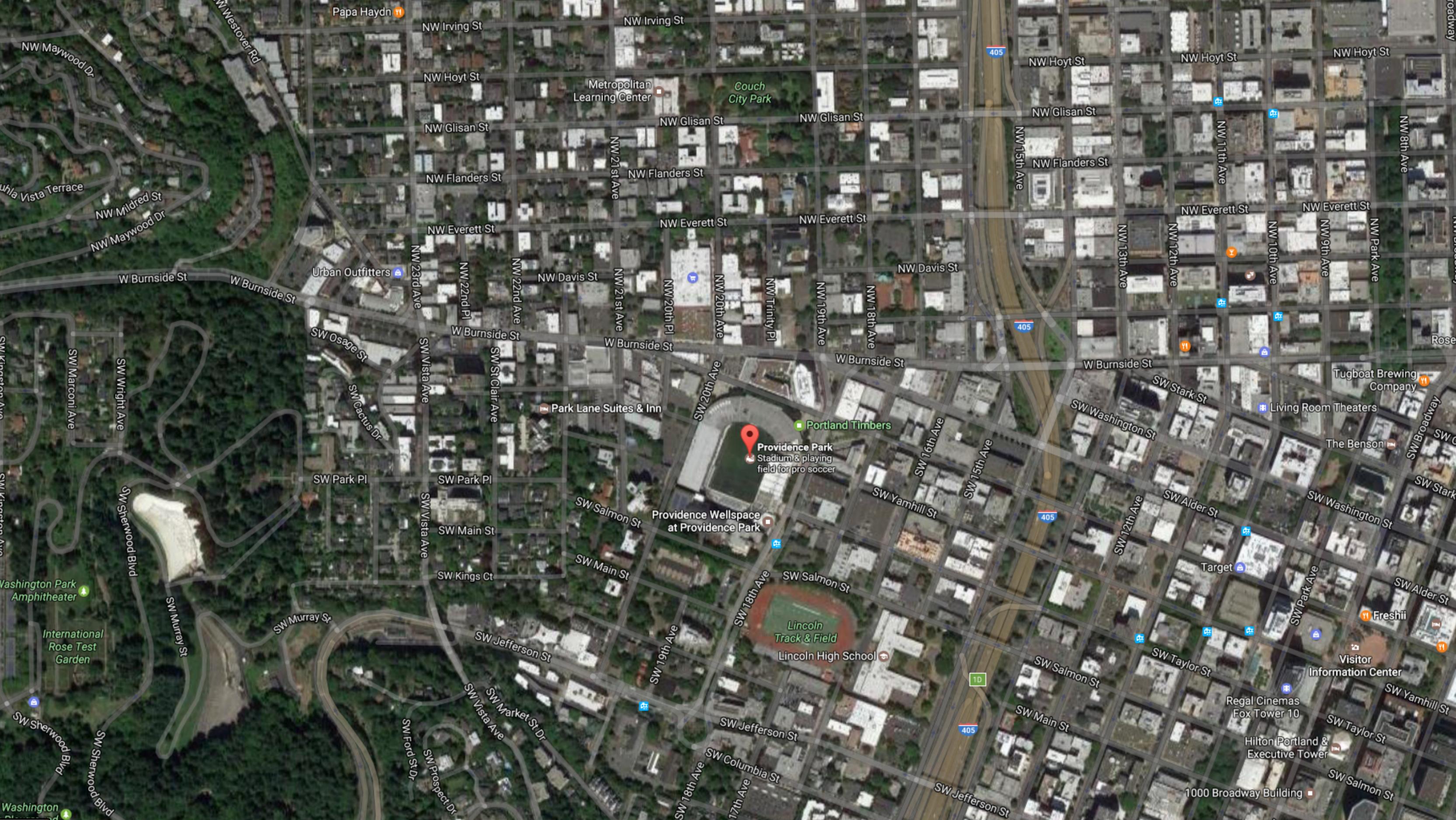




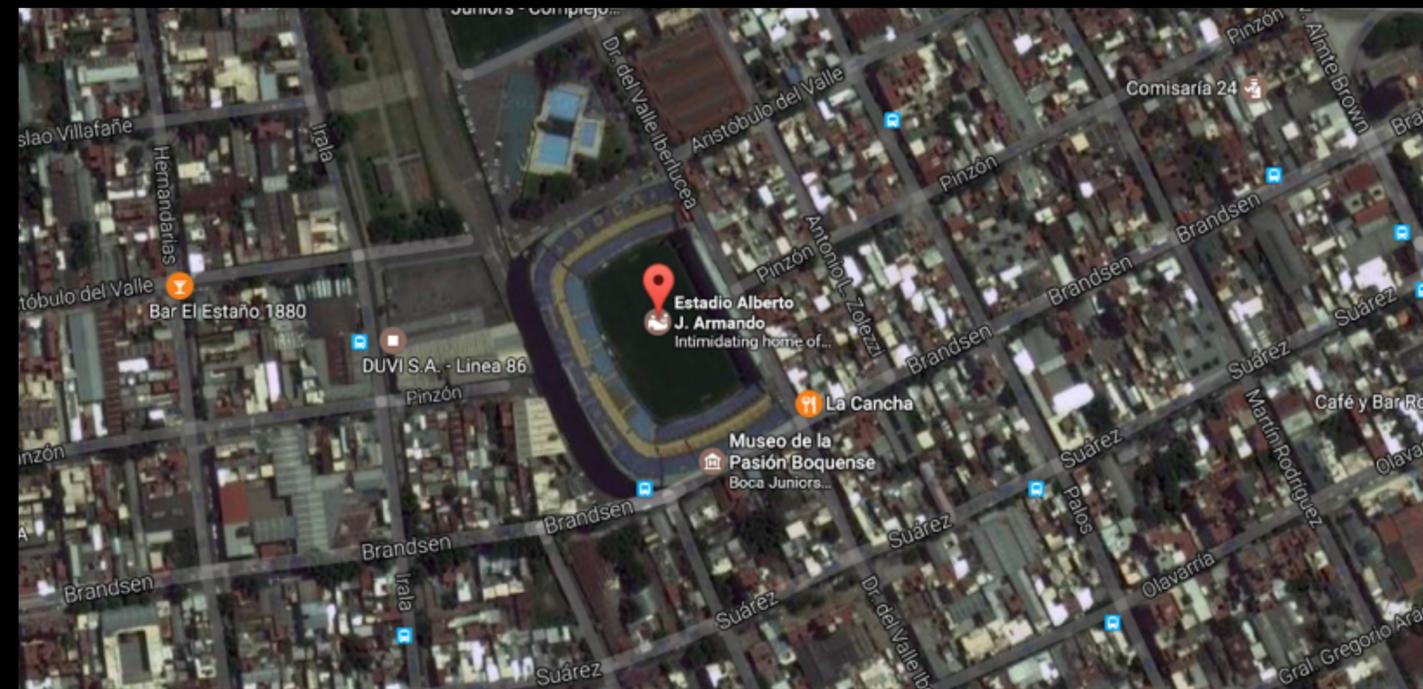
MULTNOMAH • STADIUM

PORTLAND • OREGON ~

MORRIS • H • WHITEHOUSE • & ASSOCIATES • AND • A • E • DOYLE • ASSOCIATE • ARCHITECTS ~



La Bombonera Stadium / Boca Junior FC



Globe Theater



Teatro Oficina



# Providence Park Stadium Expansion

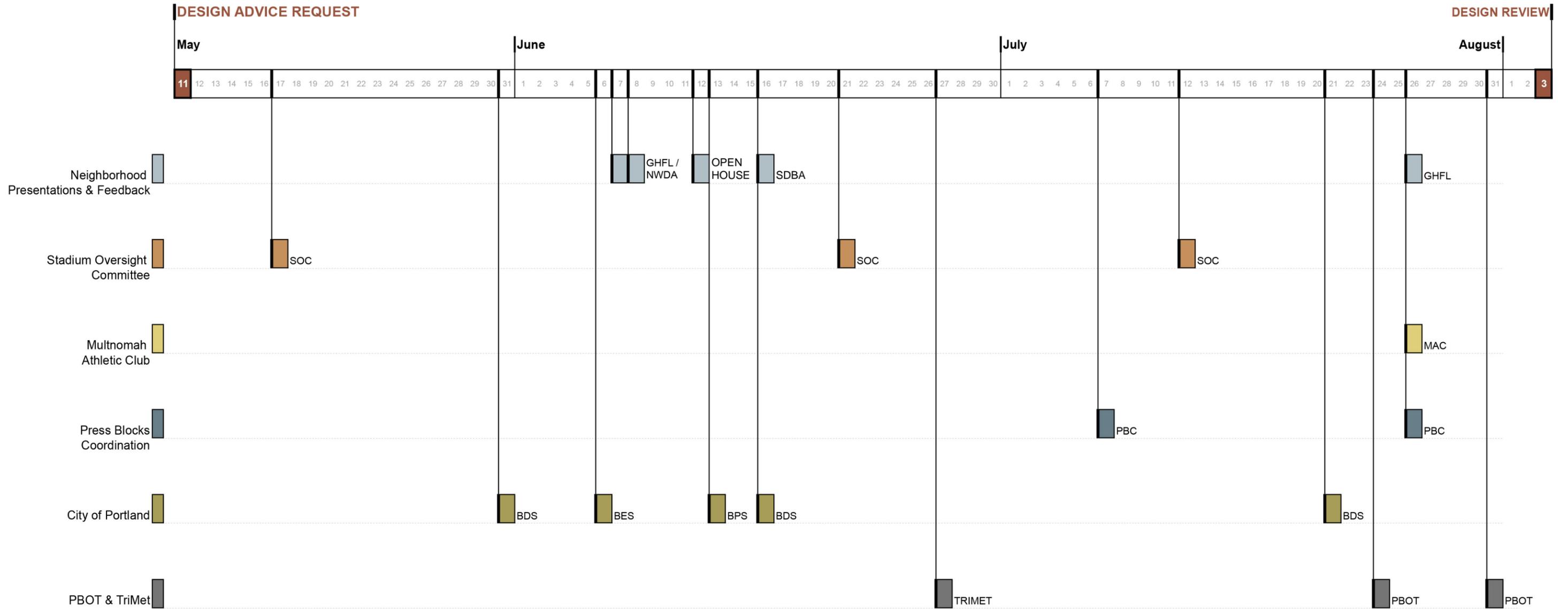
## **Design Objectives**

**City Experience** - Strengthen connection to the city and the neighborhood

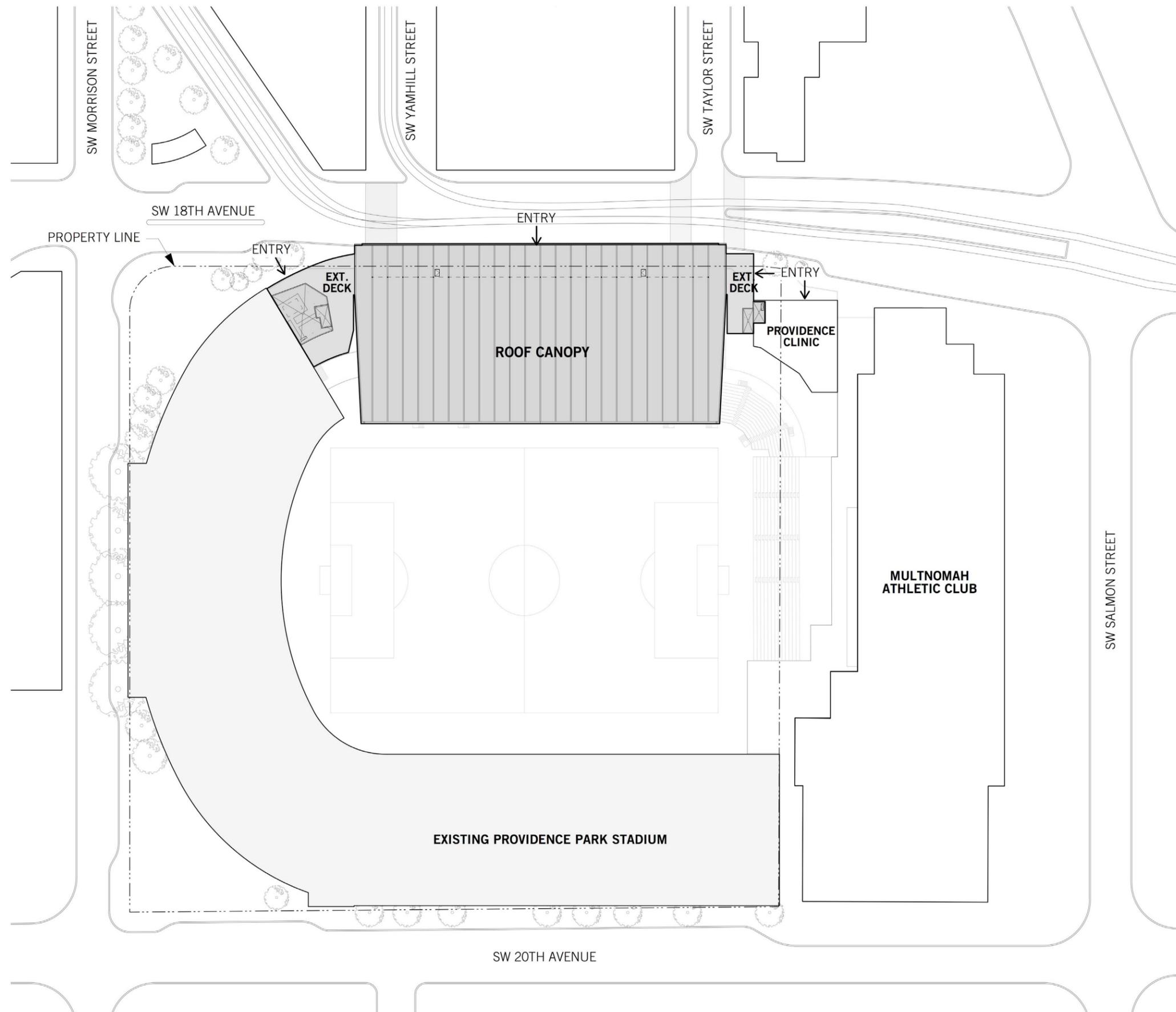
**Transparency** - Recognize the public value of interior views

**Street Experience** - Improve and enhance pedestrian experience

**Stadium Experience** - Amplify game day intimacy and intensity



**PUBLIC PROCESS SINCE MAY 11 DAR**



**SITE PLAN**



AERIAL VIEW



VIEW FROM SW MORRISON AND 18TH

PREVIOUS 4 LEVEL DESIGN



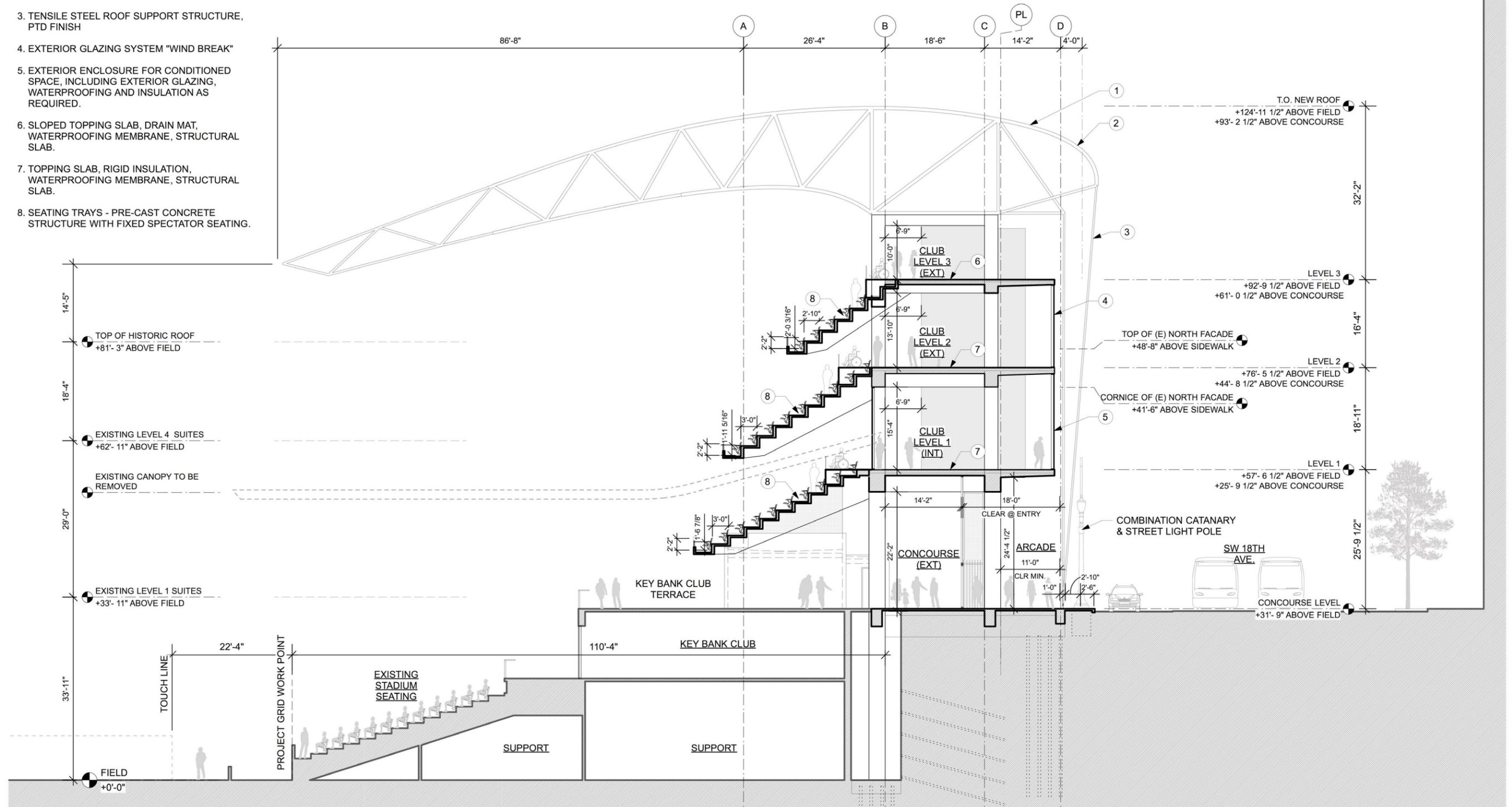
NEW 3 LEVEL DESIGN



VIEW FROM SW MORRISON AND 18TH AVE - NORTHERN CIRCULATION TOWER MASSING

**CODED NOTES**

1. R1 - PTFE FABRIC MEMBRANE ROOF
2. STEEL TRUSS ROOF STRUCTURE, PTD FINISH
3. TENSILE STEEL ROOF SUPPORT STRUCTURE, PTD FINISH
4. EXTERIOR GLAZING SYSTEM "WIND BREAK"
5. EXTERIOR ENCLOSURE FOR CONDITIONED SPACE, INCLUDING EXTERIOR GLAZING, WATERPROOFING AND INSULATION AS REQUIRED.
6. SLOPED TOPPING SLAB, DRAIN MAT, WATERPROOFING MEMBRANE, STRUCTURAL SLAB.
7. TOPPING SLAB, RIGID INSULATION, WATERPROOFING MEMBRANE, STRUCTURAL SLAB.
8. SEATING TRAYS - PRE-CAST CONCRETE STRUCTURE WITH FIXED SPECTATOR SEATING.



**BUILDING SECTION**

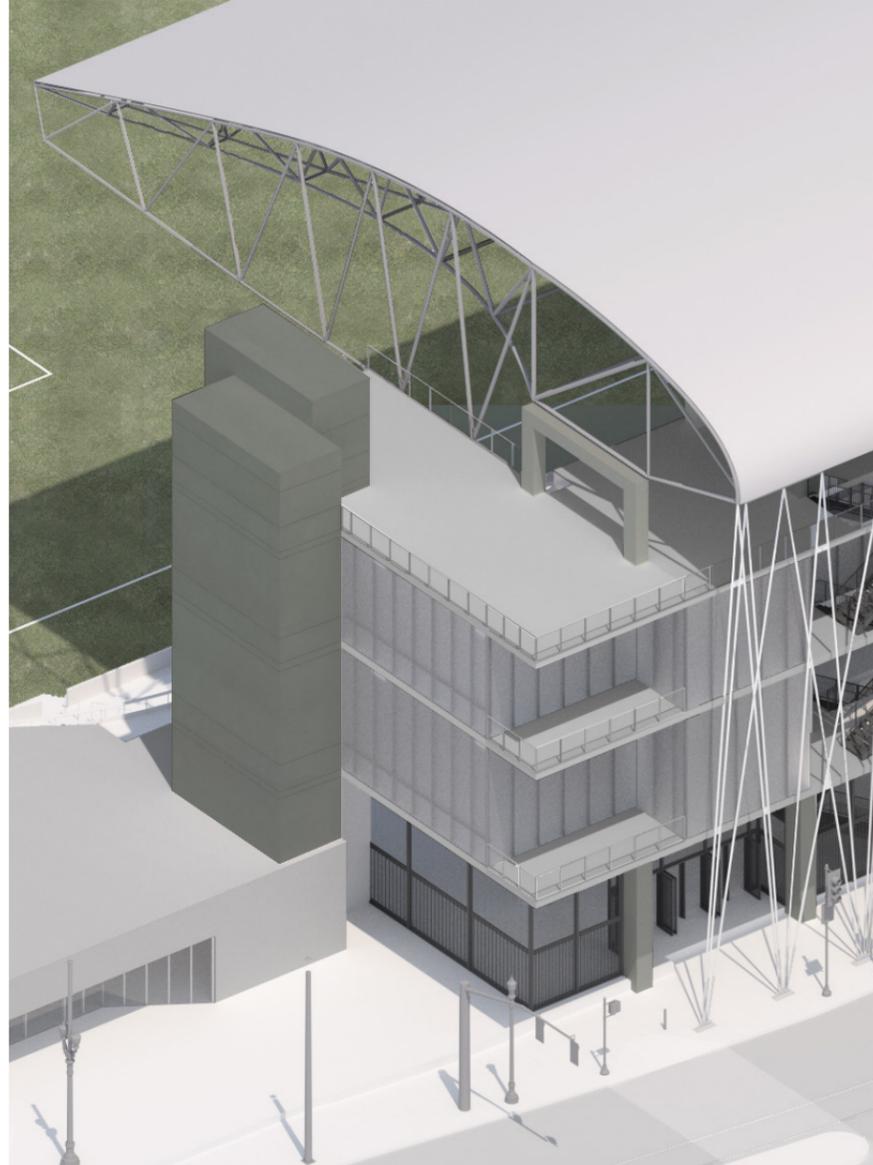
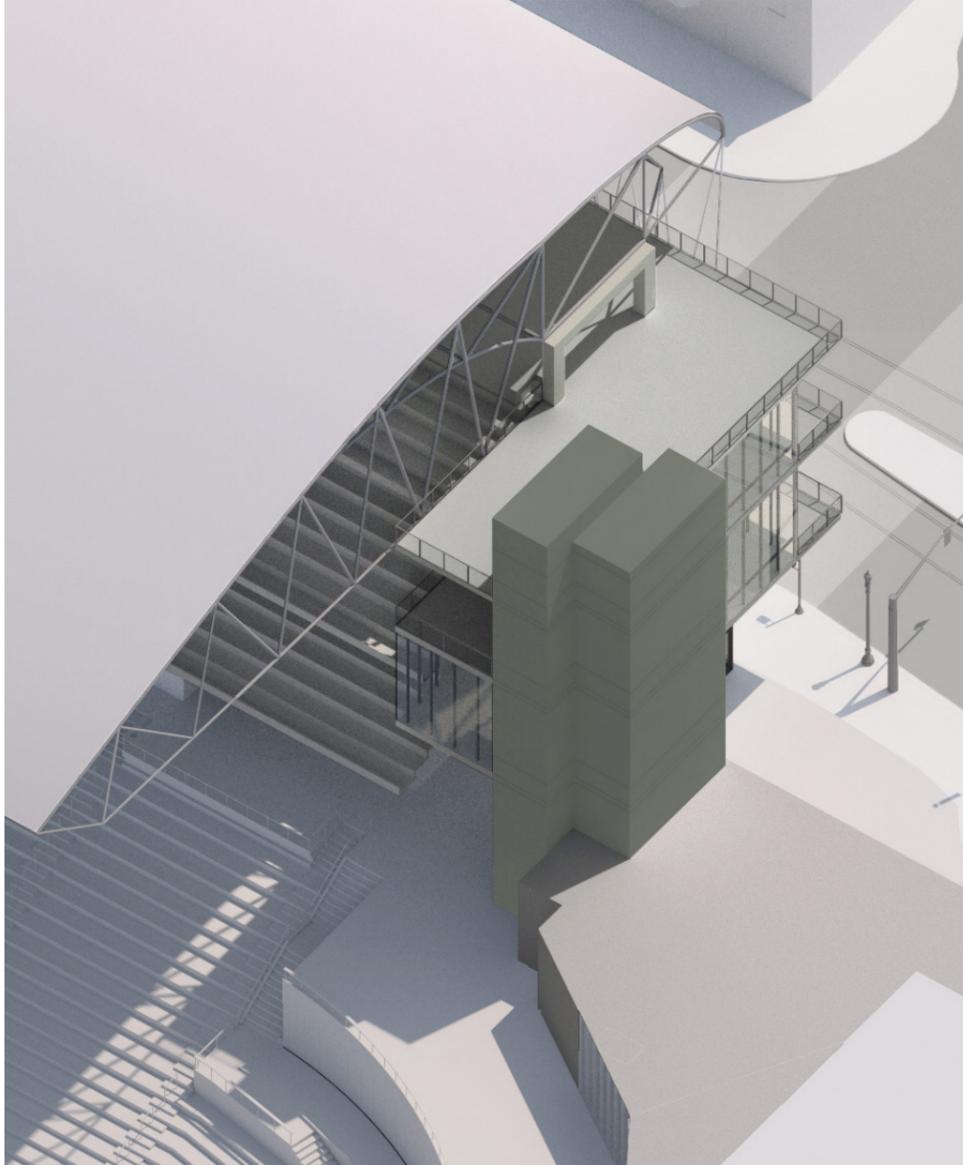
**PREVIOUS STAIR/ELEVATOR CORE**



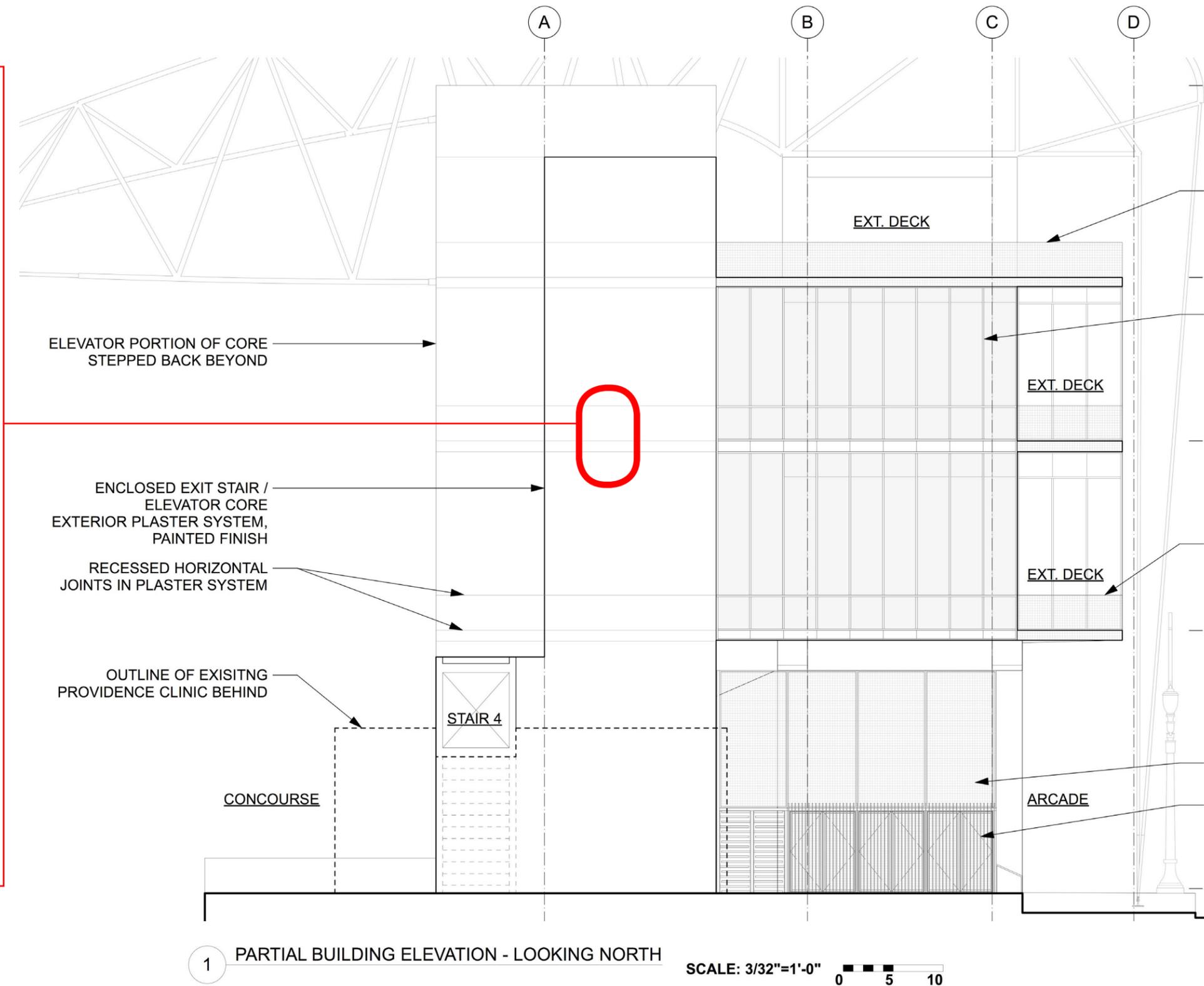
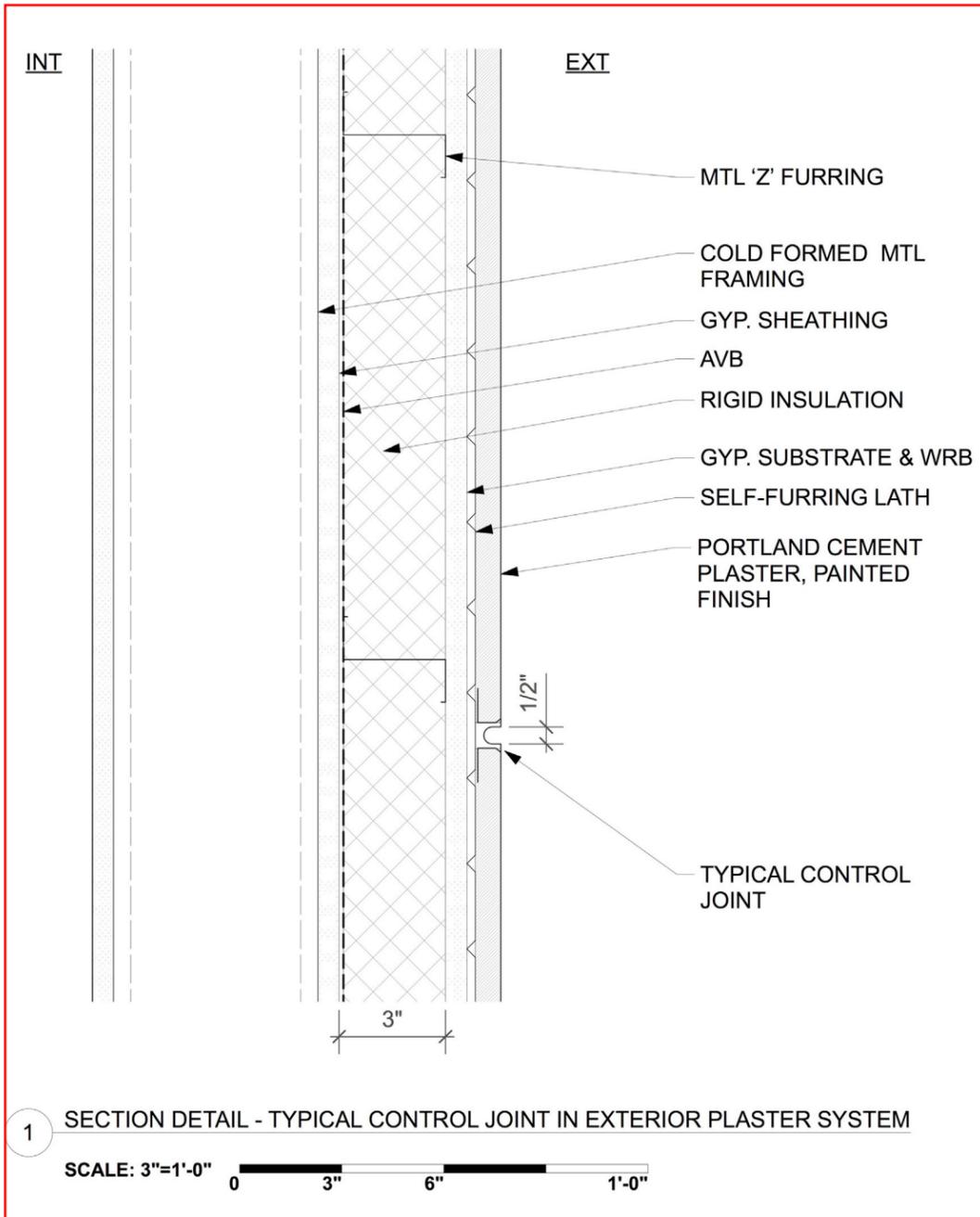
**NEW STAIR/ELEVATOR CORE**



**VIEW FROM SW MORRISON AND SALMON - SOUTHERN CIRCULATION TOWER MASSING**



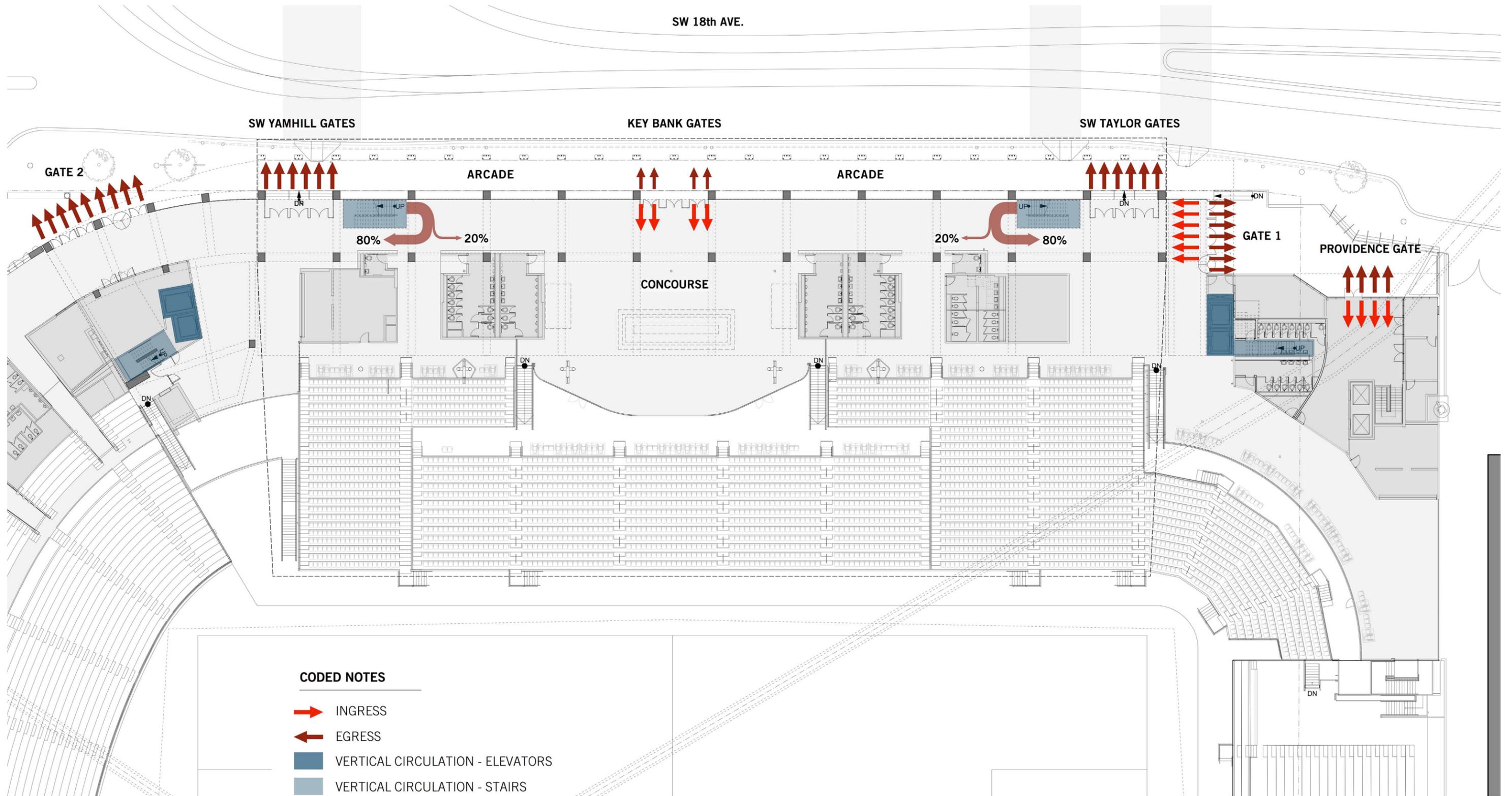
**SOUTHERN CIRCULATION TOWERS - ADDITIONAL VIEWS**



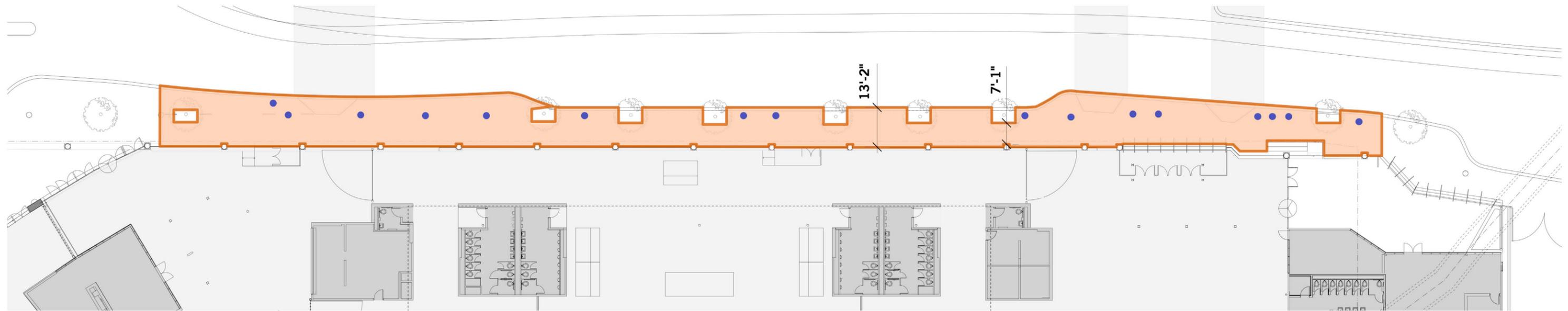
ENLARGED ELEVATION - SOUTH



VIEW FROM SW MORRISON AND SALMON



**CROWD MOVEMENT DIAGRAM**



**EXISTING SW 18TH AVE SIDEWALK**

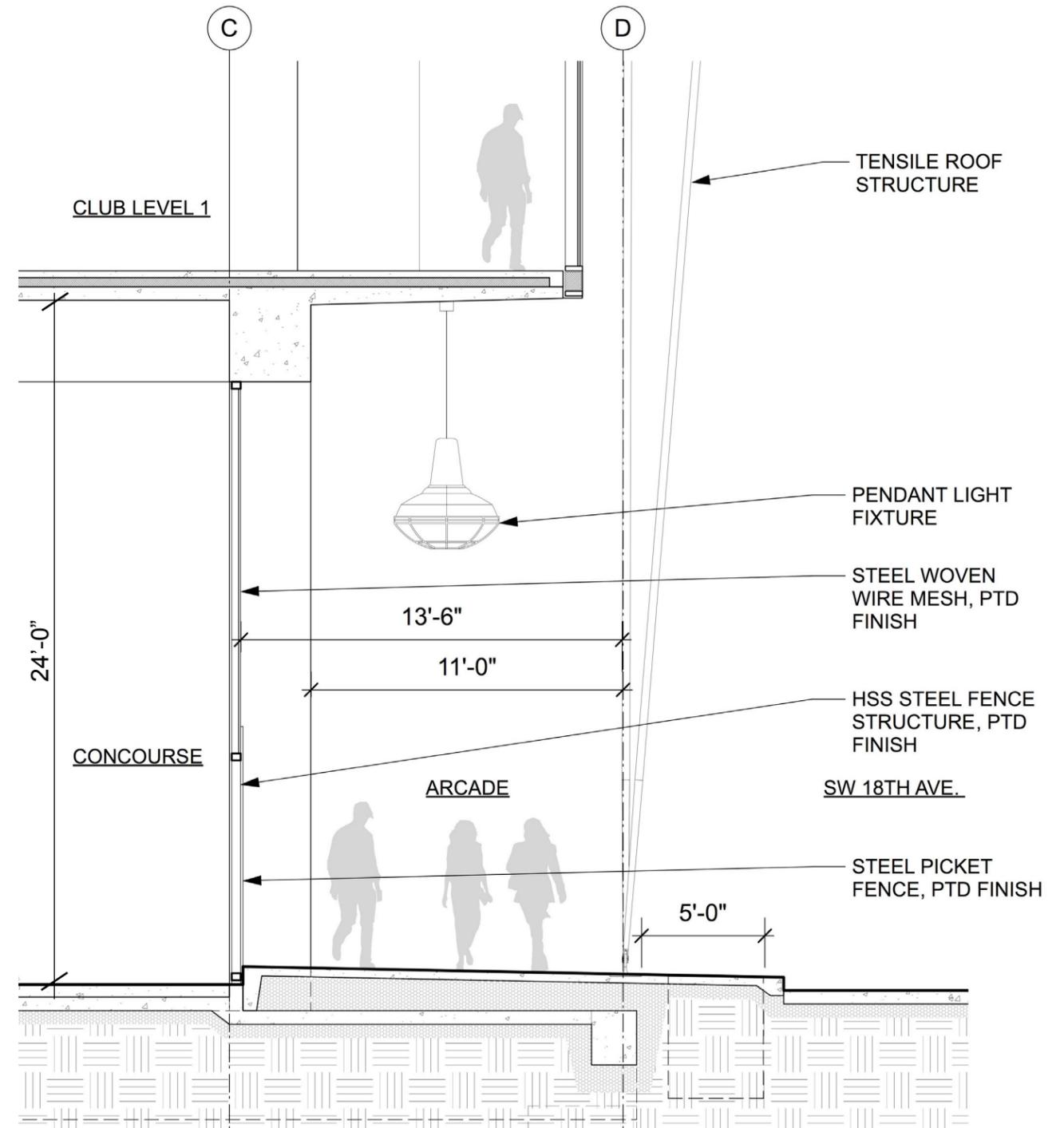


EAST BURNSIDE ARCADE  
 APPROX. 10'-0" WIDE  
 APPROX. 13'-7" TO 15'-5" TALL



EAST BURNSIDE ARCADE  
 APPROX. 10'-0" WIDE  
 APPROX. 10'-6" TO 21'-4" TALL

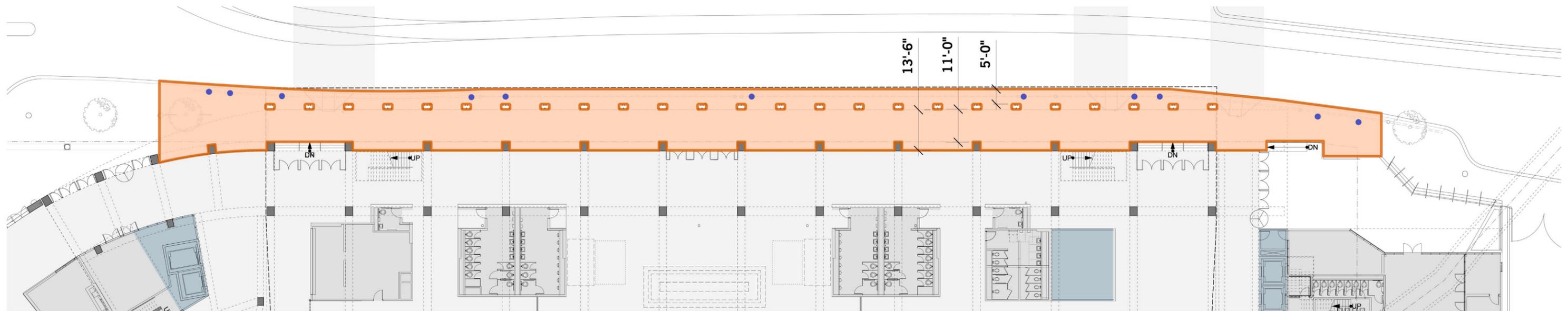
**EFFECTIVE WIDTH: 6' TO 7'**



EXPANSION ARCADE  
 11'-0" WIDE  
 24'-0" TALL

**EFFECTIVE WIDTH: 14'-6"**

**EAST BURNSIDE ARCADES**



SW 18TH AVE ARCADE



SW 18TH AVE ARCADE - GAME DAY

ARCADE PENDANT LIGHT FIXTURE RESEARCH



COURTESY OREGON HISTORICAL SOCIETY

CIVIC STADIUM MARCH 4, 1967  
VIEW LOOKING NORTH ALONG CONCOURSE TOWARD SW MORRISON STREET

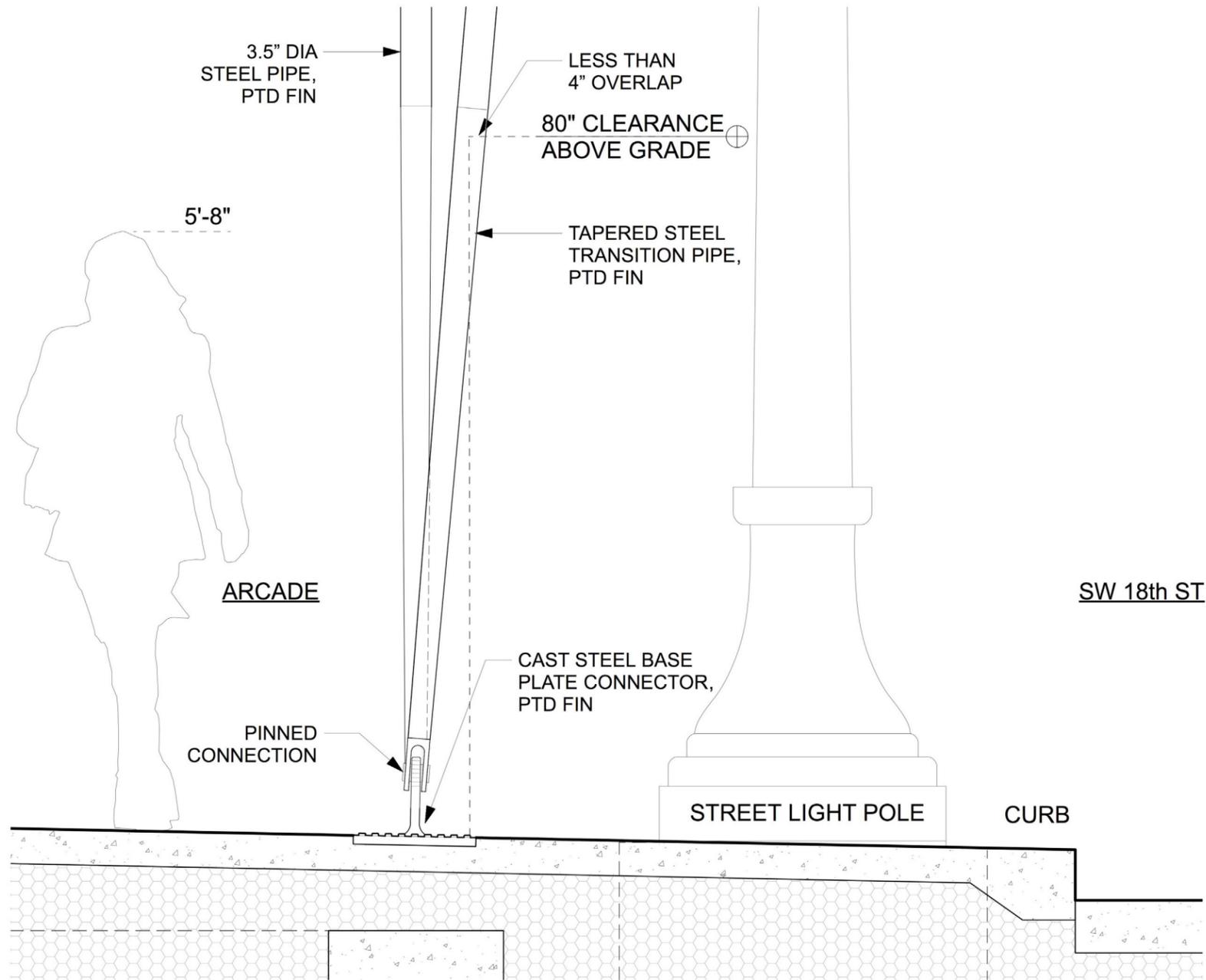
ARCADE PENDANT LIGHT FIXTURE PRECEDENT



ARCADE PENDANT LIGHT FIXTURE RESEARCH AND PRECEDENT

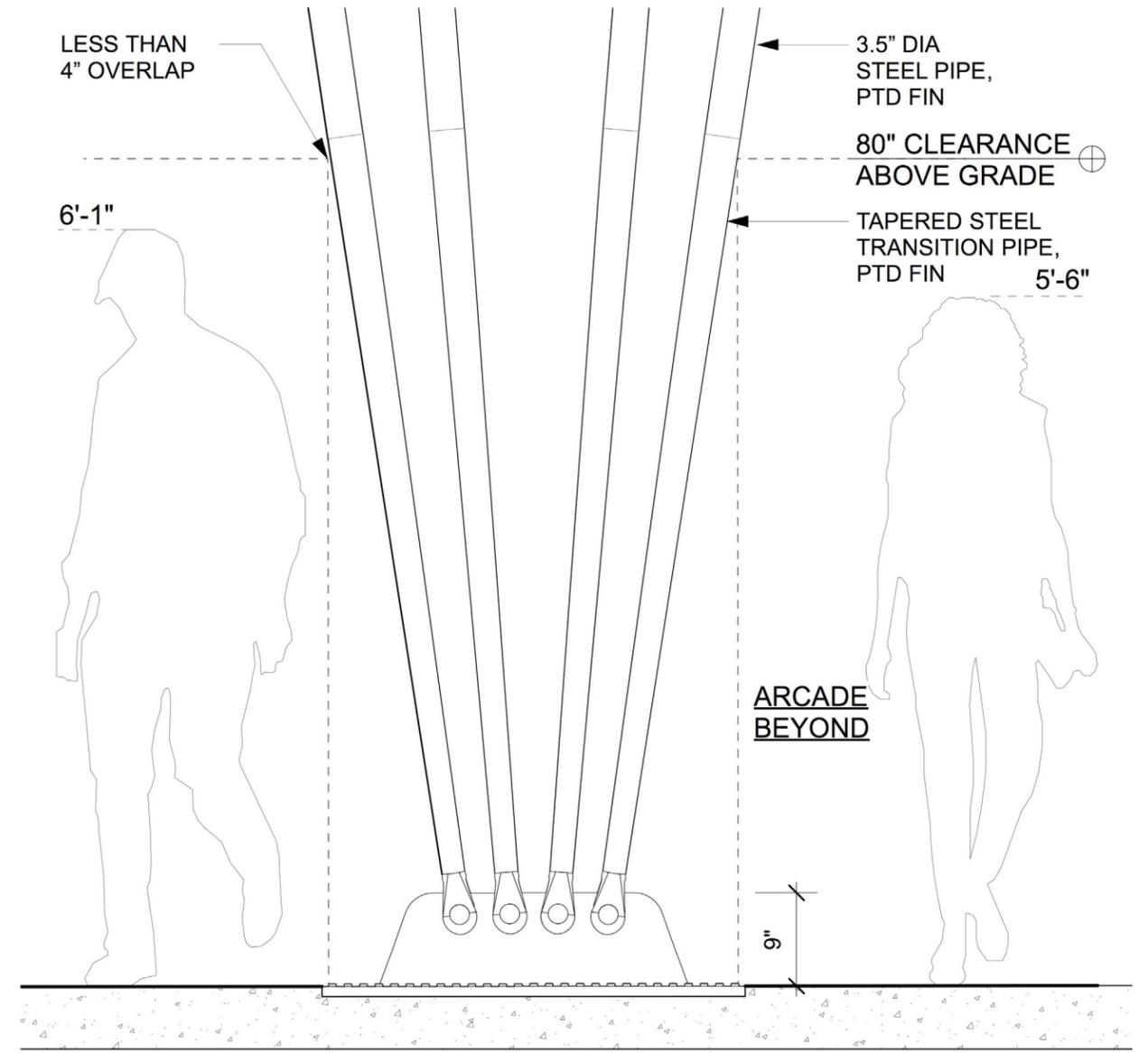


SW 18TH AVE ARCADE LOOKING OUT

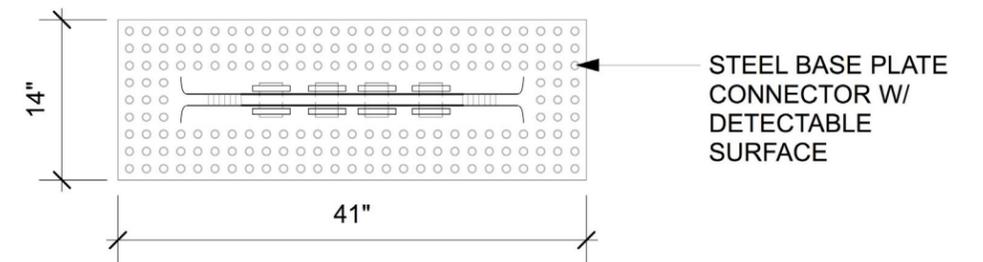


END VIEW (LOOKING NORTH)

1 SECTION / ELEVATION DETAIL - FACADE BASE CONNECTION



SIDE VIEW

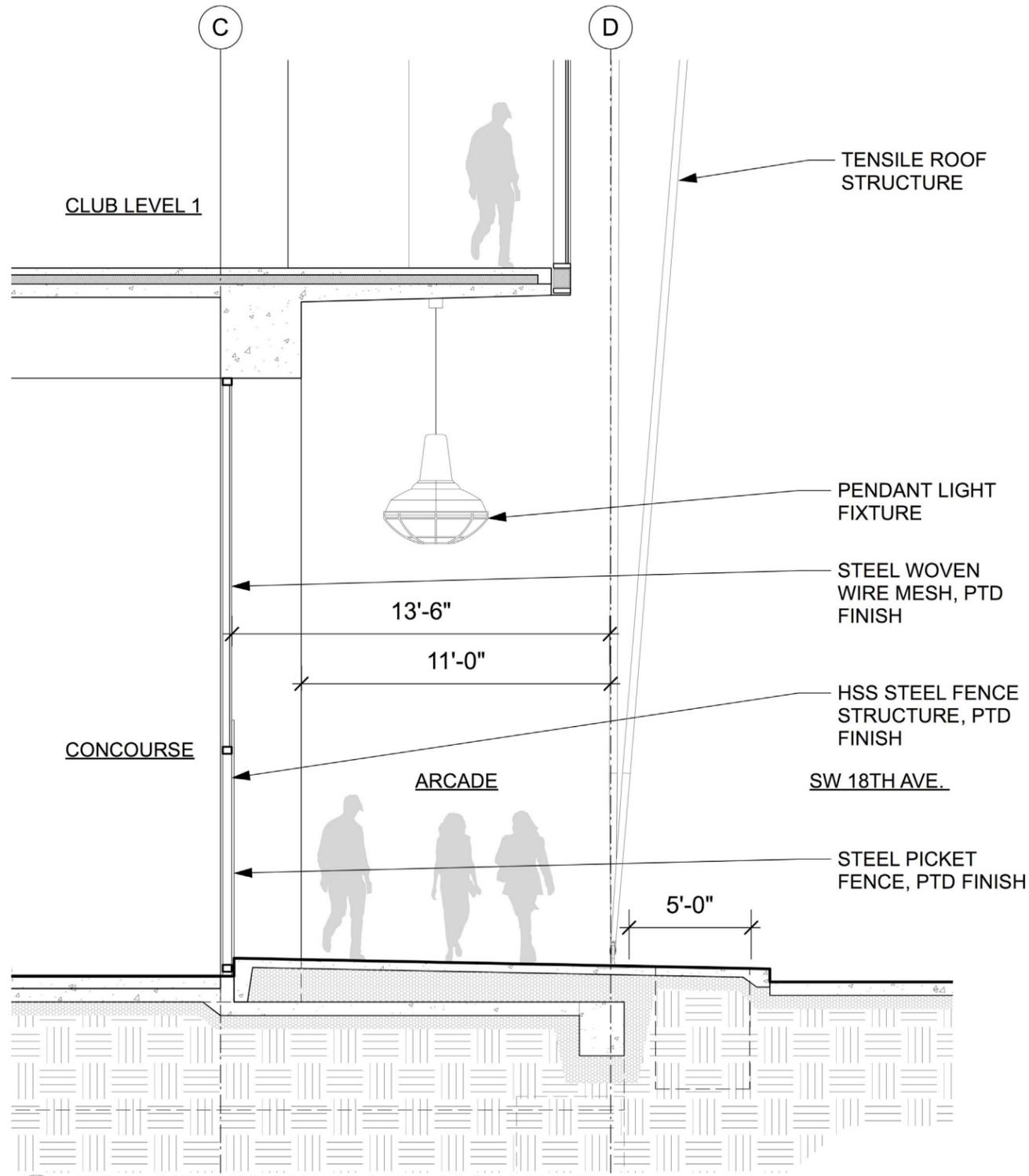


PLAN VIEW

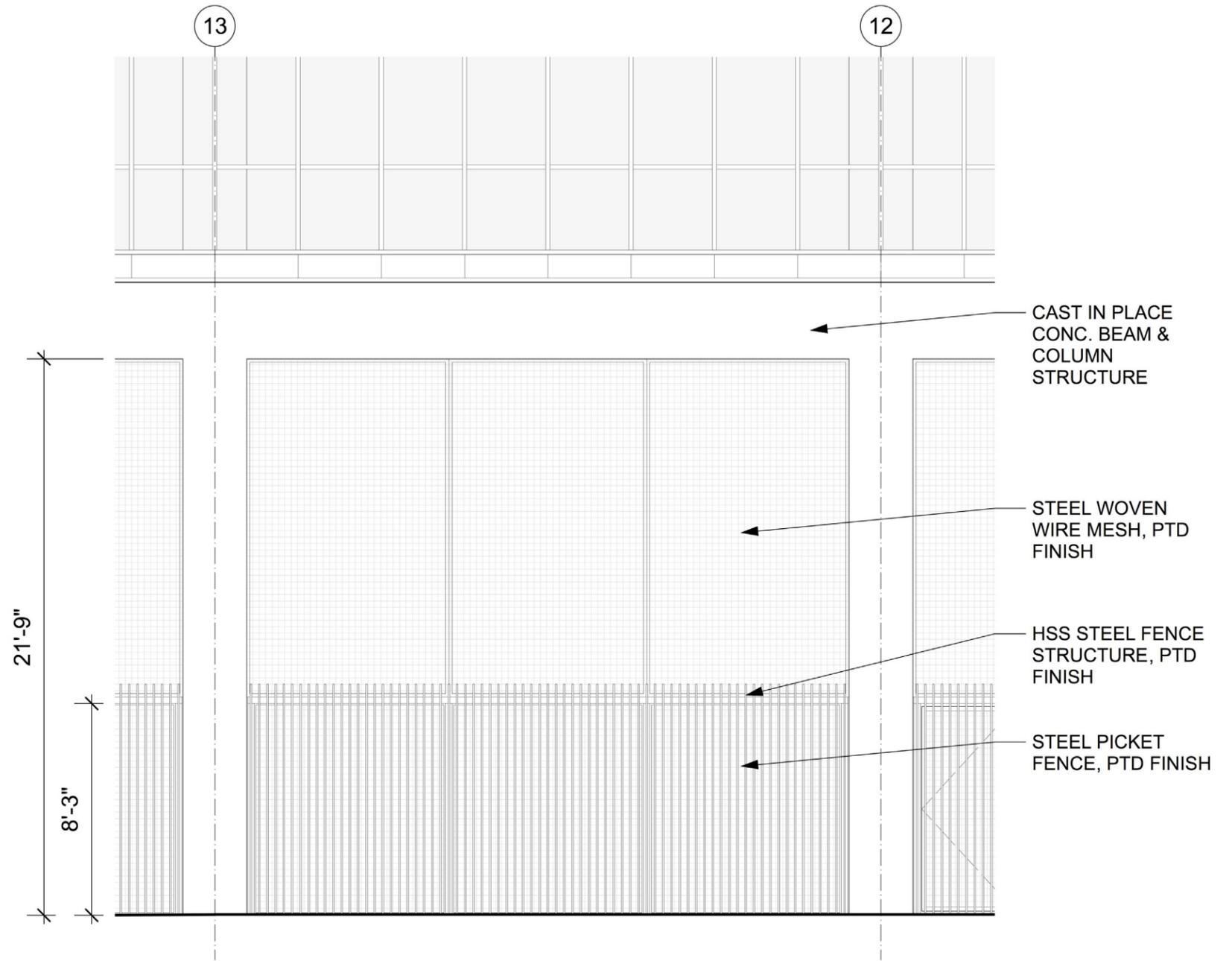
2 SECTION / ELEVATION DETAIL - FACADE BASE CONNECTION

SCALE: 3/4"=1'-0" 0 1

**BUILDING DETAILS**



1 ENLARGED SECTION: ARCADE / CONCOURSE



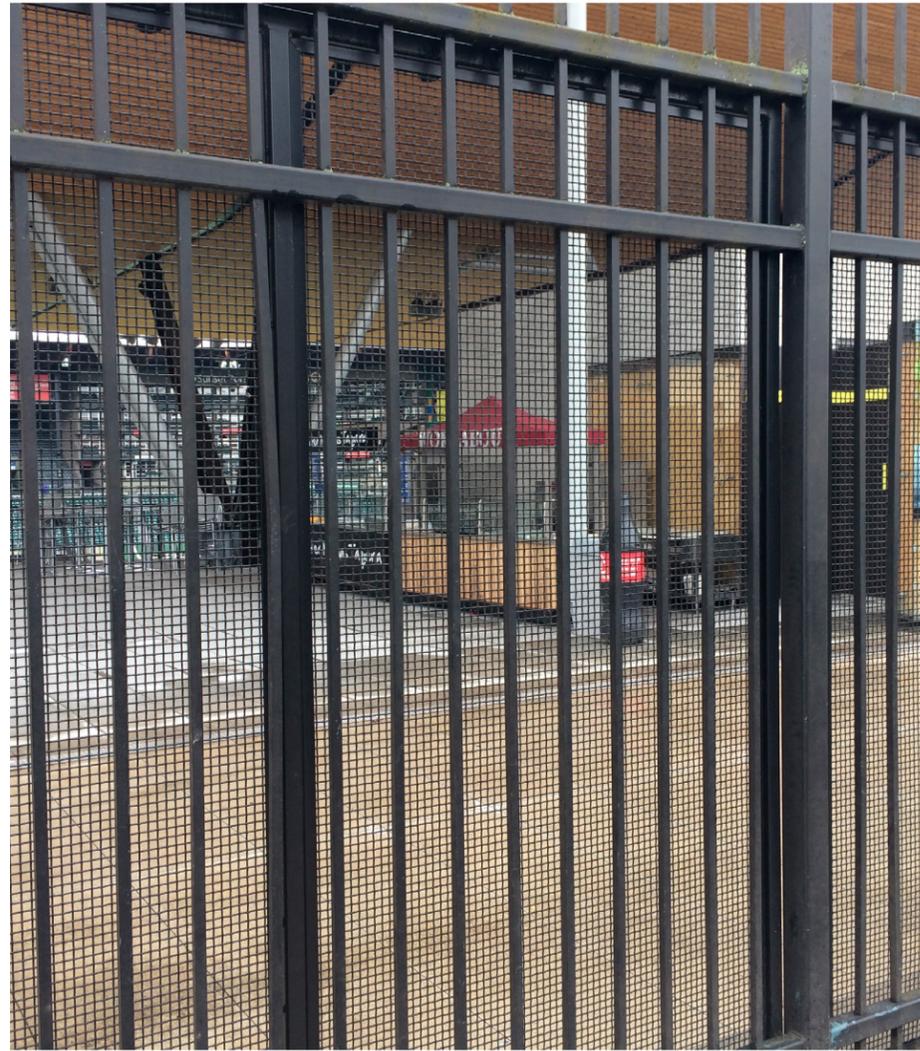
2 ENLARGED ELEVATION: PICKET FENCE @ ARCADE

SCALE: 3/16"=1'-0" 0 1 5

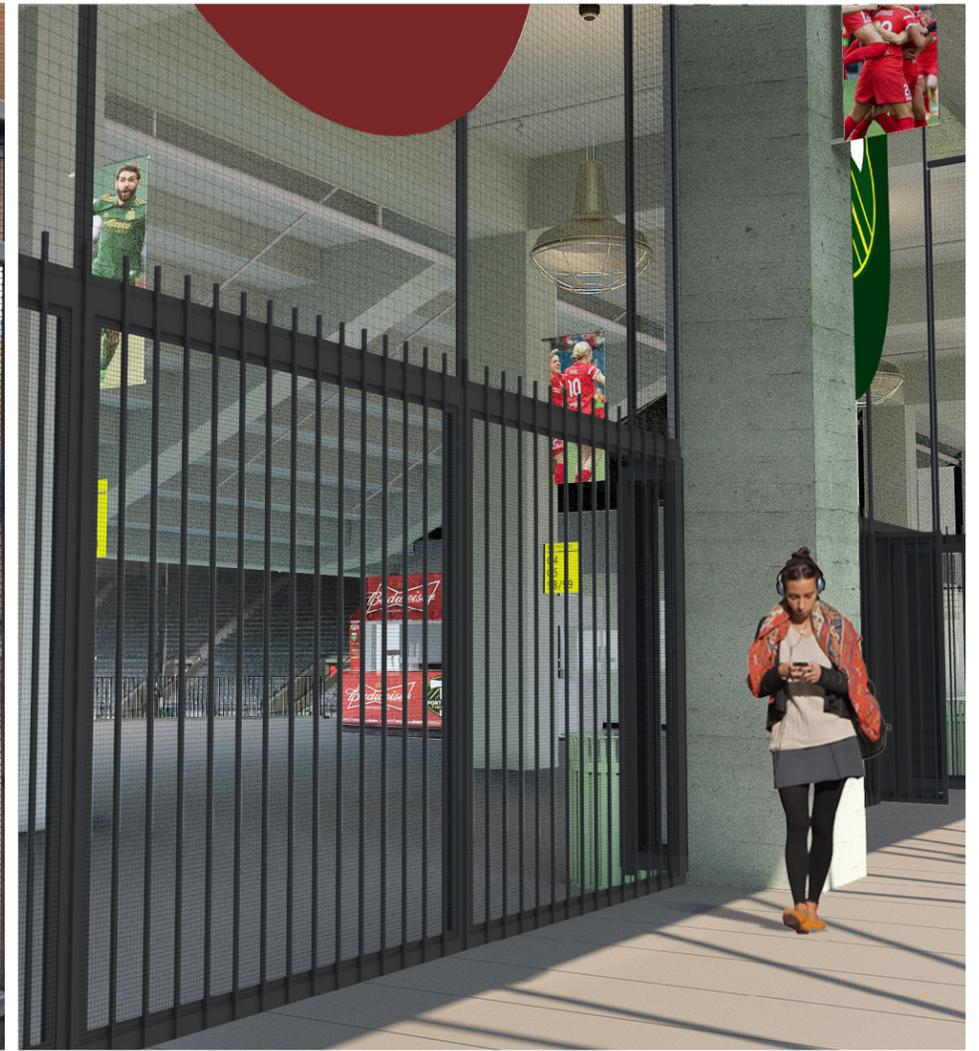
ENLARGED ARCADE FENCE ELEVATION



ALTERNATE B FENCE DESIGN

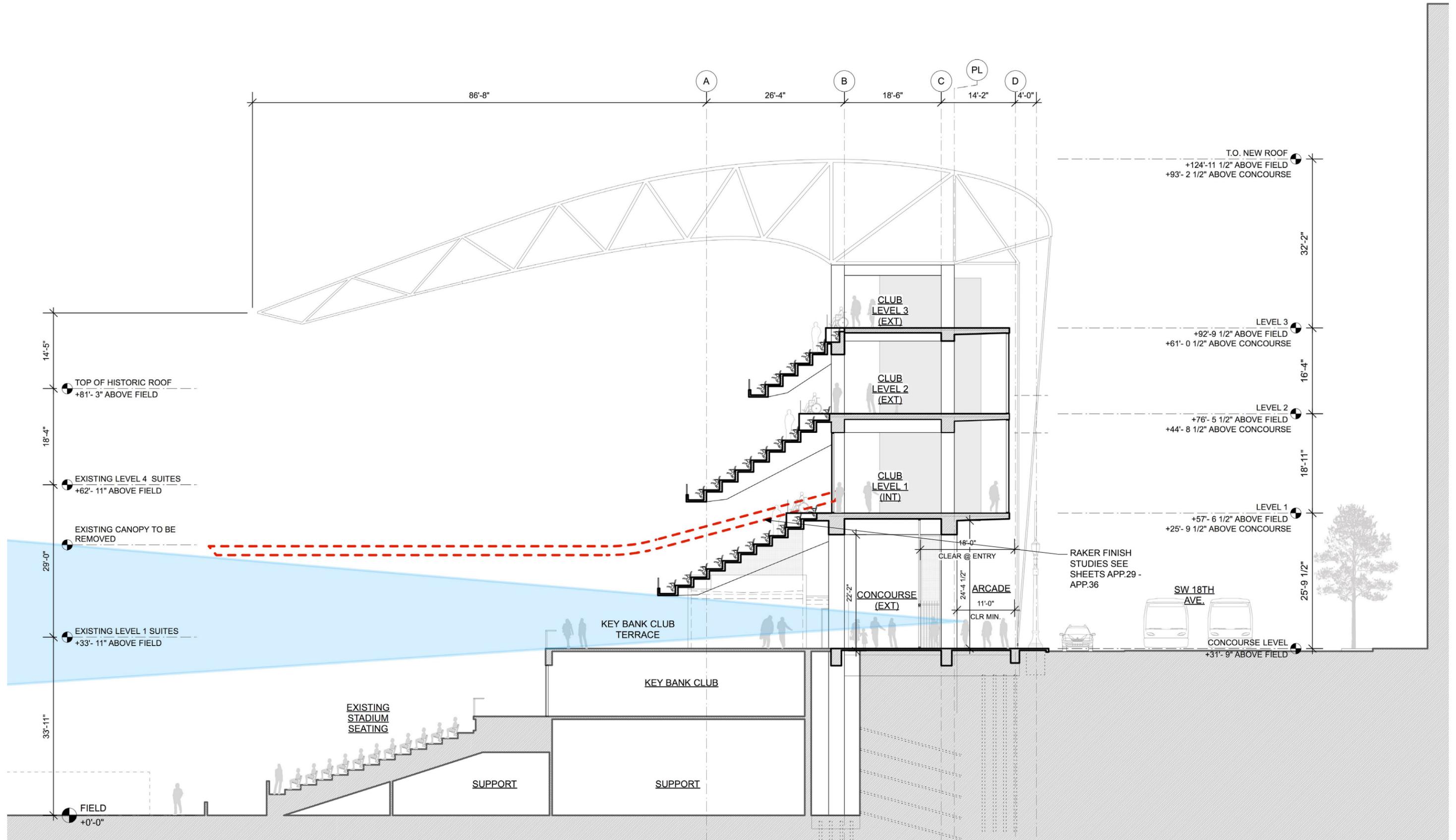


EXISTING FENCE PHOTO



PROPOSED FENCE DESIGN

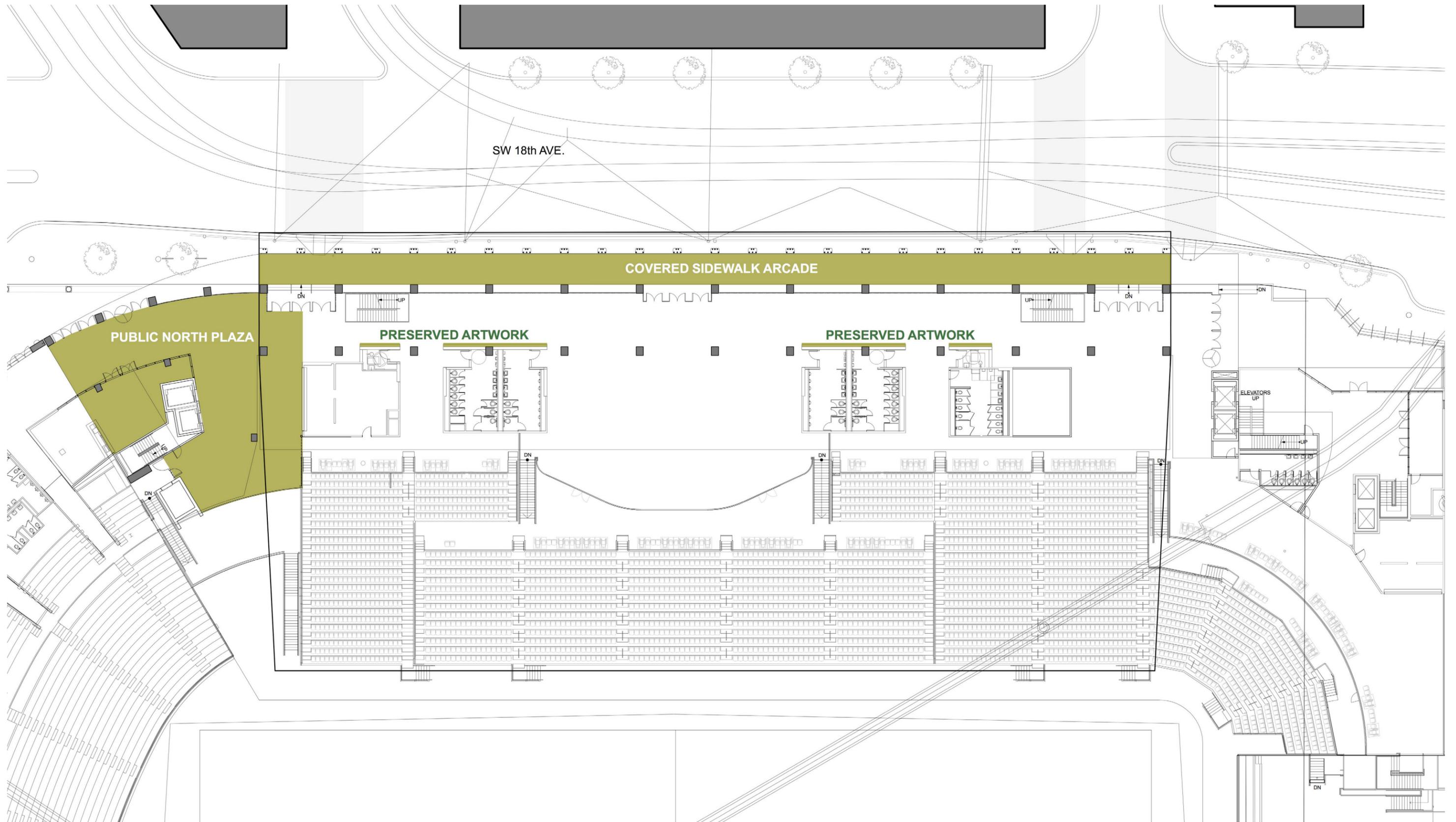
**FENCE STUDIES**



**BUILDING SECTION - VIEW SHED**



VIEW FROM SW TAYLOR

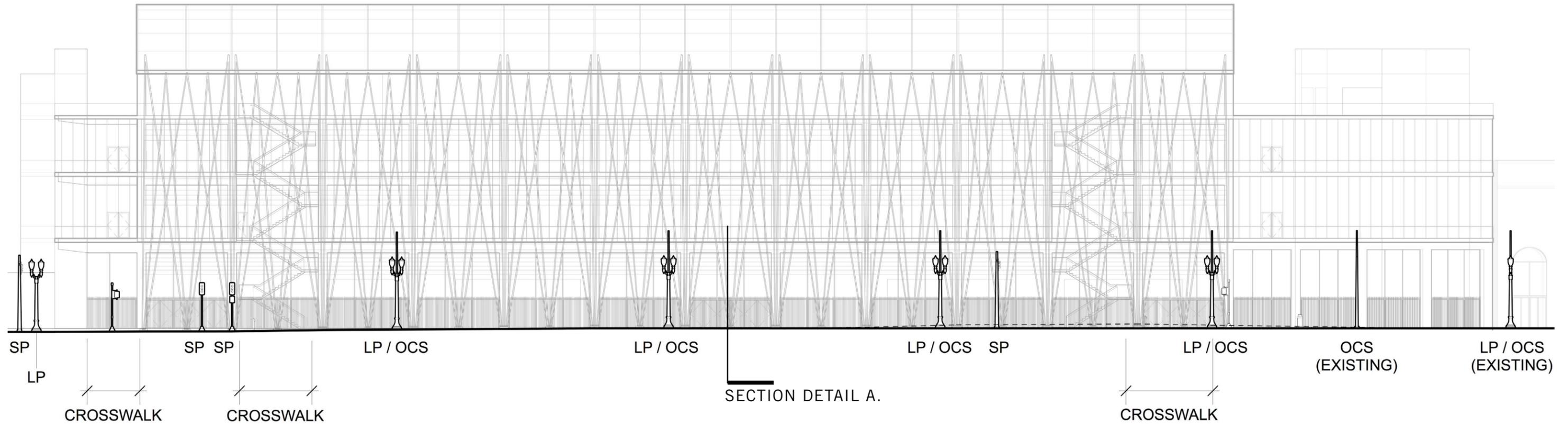


**PUBLIC AMENITIES**



SW 18TH AVE ARCADE

**PROPOSED STREET FURNISHINGS APPROACH**  
 COMBINED OCS AND ROTATED TWIN ORNAMENTAL STREET LIGHT

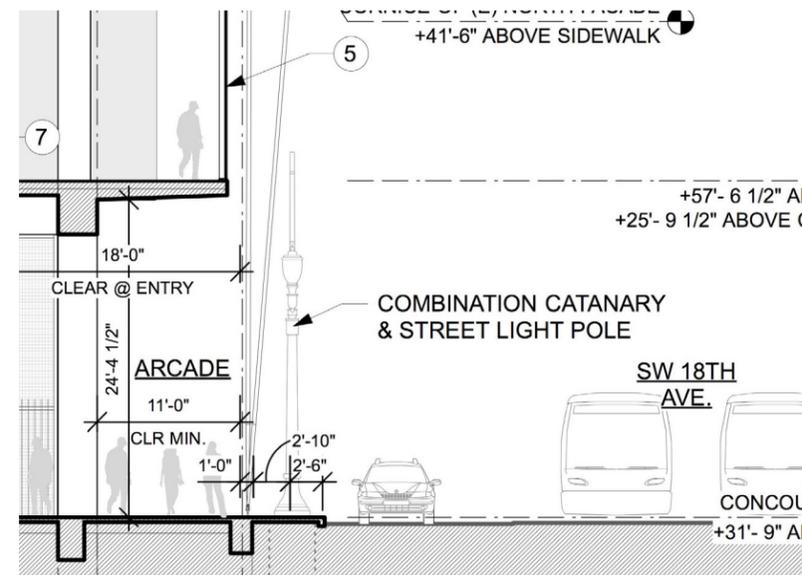


**PROS:**

- REDUCED QUANTITY OF POLES (COMBINED OCS/STREET LIGHTS)
- COMBINED OCS / SINGLE TWIN ORNAMENTAL STREET LIGHT POLE MATCHES SURROUNDING CONDITIONS

**CONS:**

- ROTATED COMBINED OCS / TWIN ORNAMENTAL STREET LIGHT POLE IS A MODIFICATION TO THE STANDARD



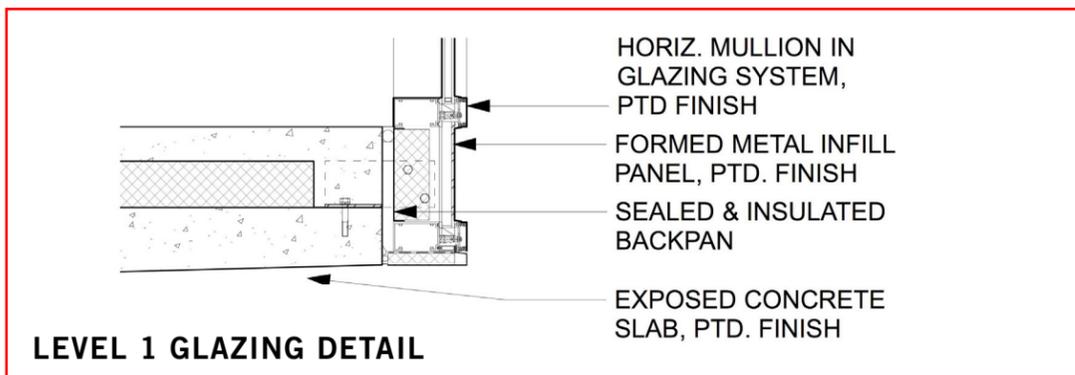
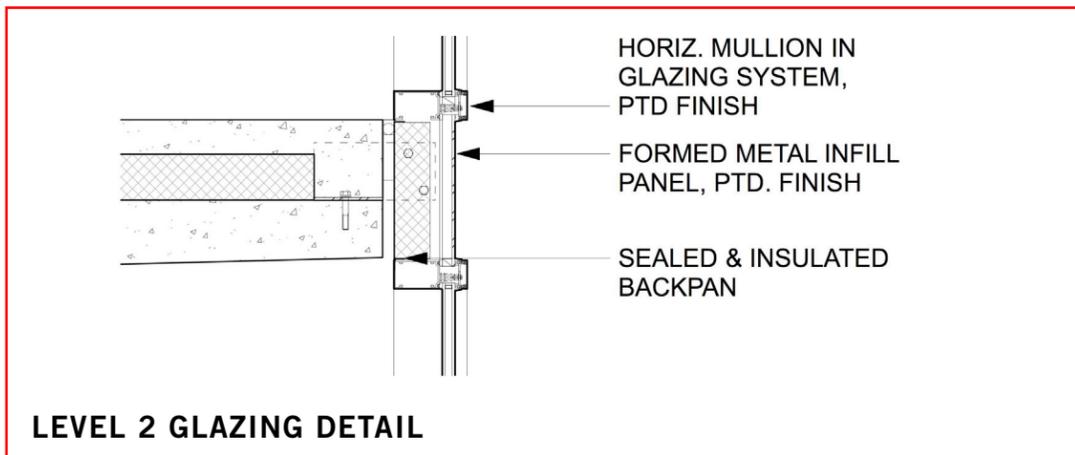
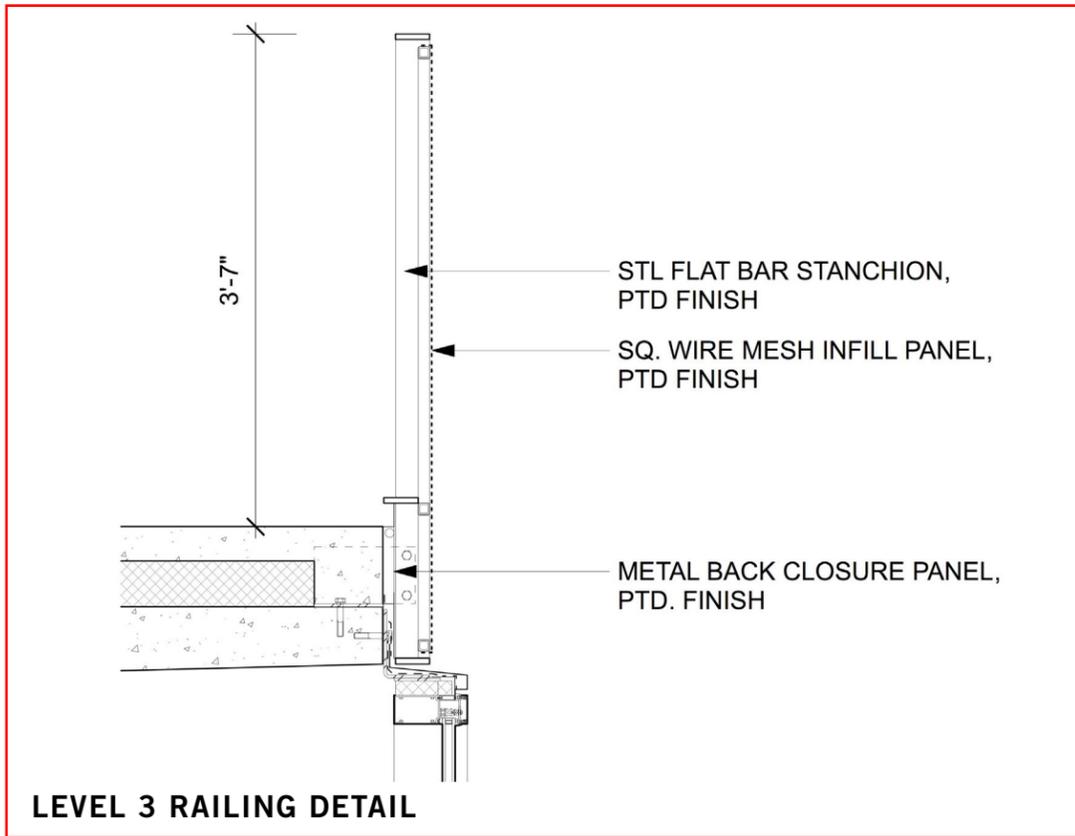
SECTION DETAIL A.

**STREET UTILITIES LEGEND**

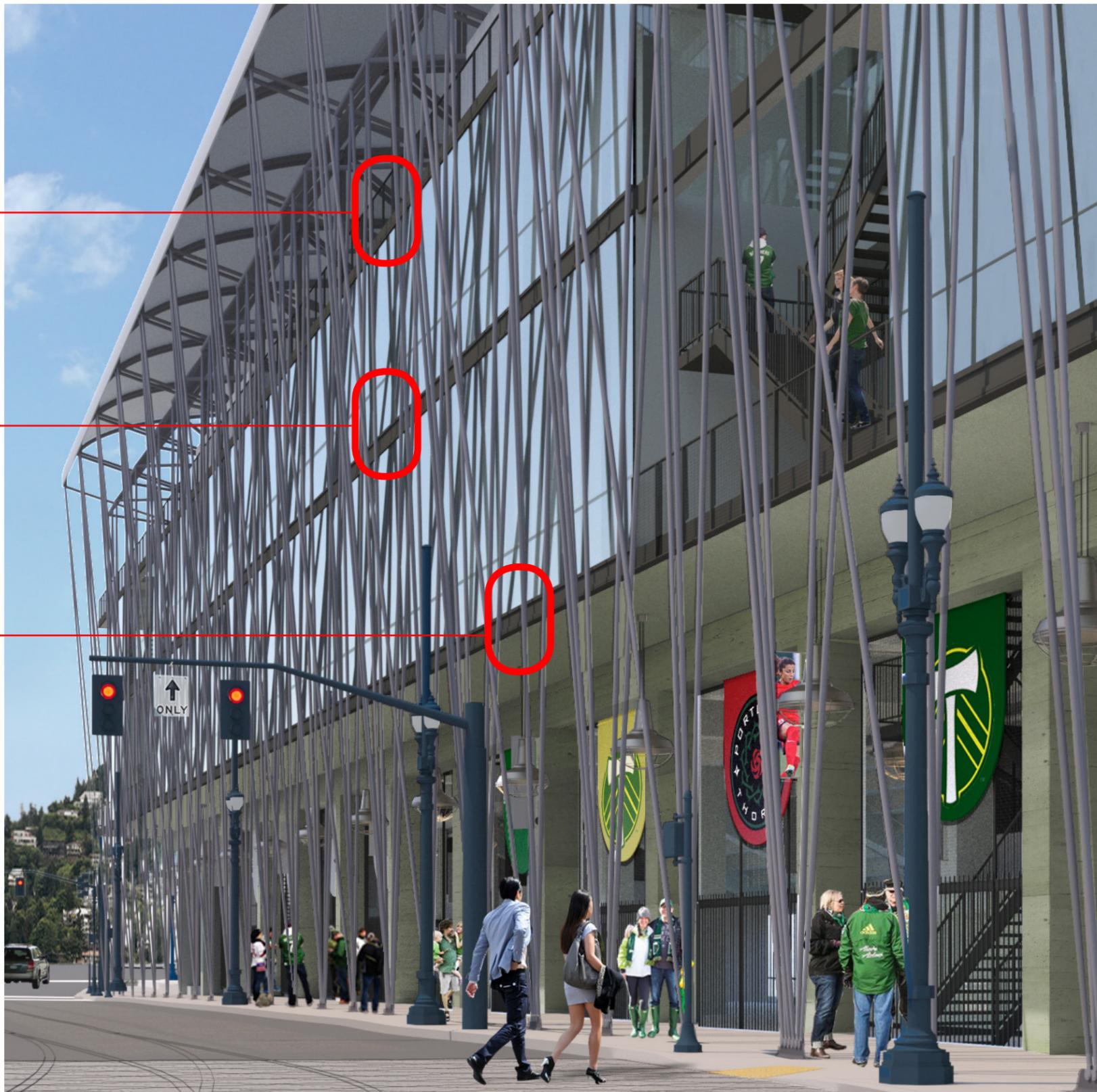
- SP TRAFFIC SIGNAL POLE
- LP STREET LIGHT POLE
- OCS OVERHEAD CONTACT SYSTEM POLE



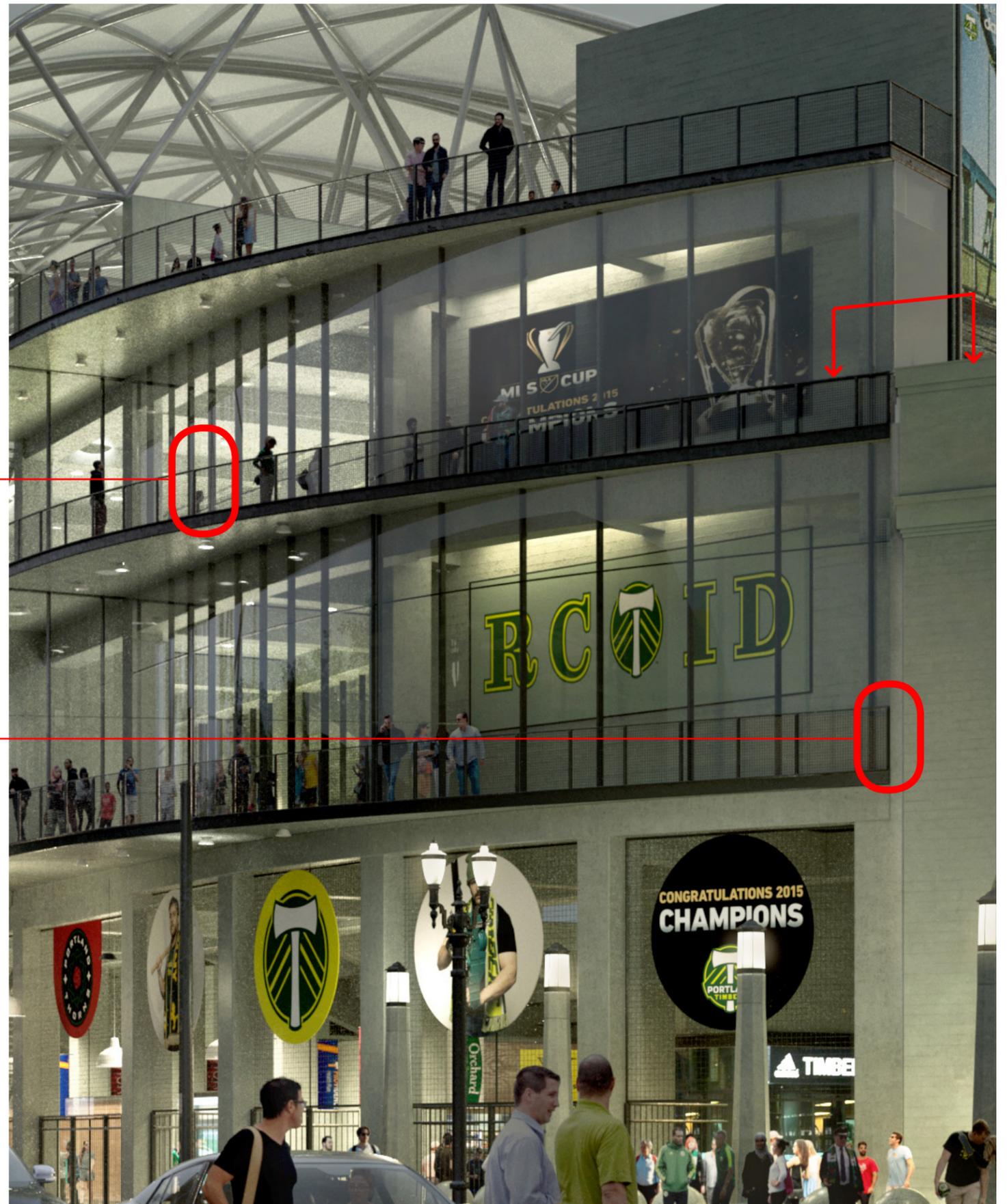
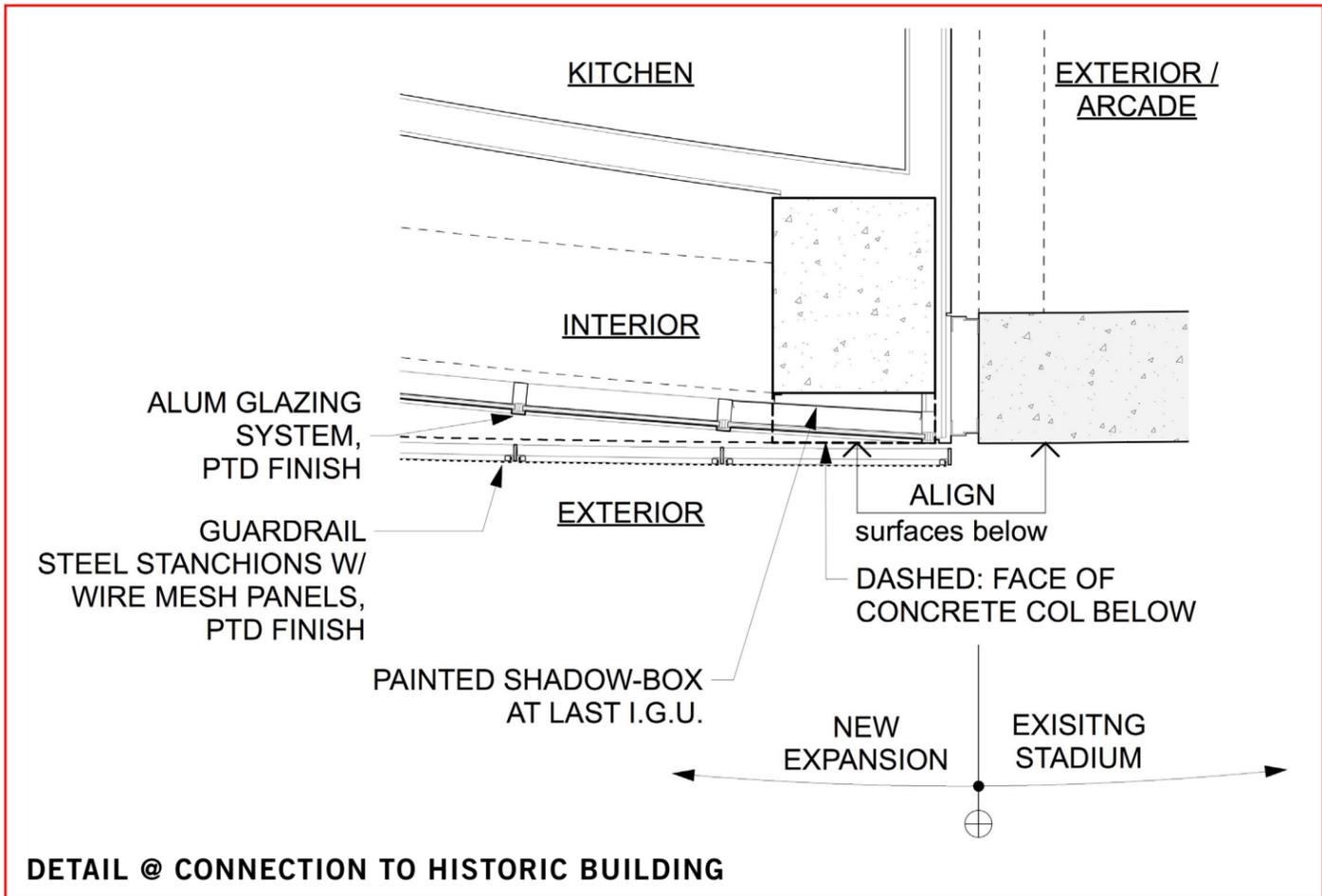
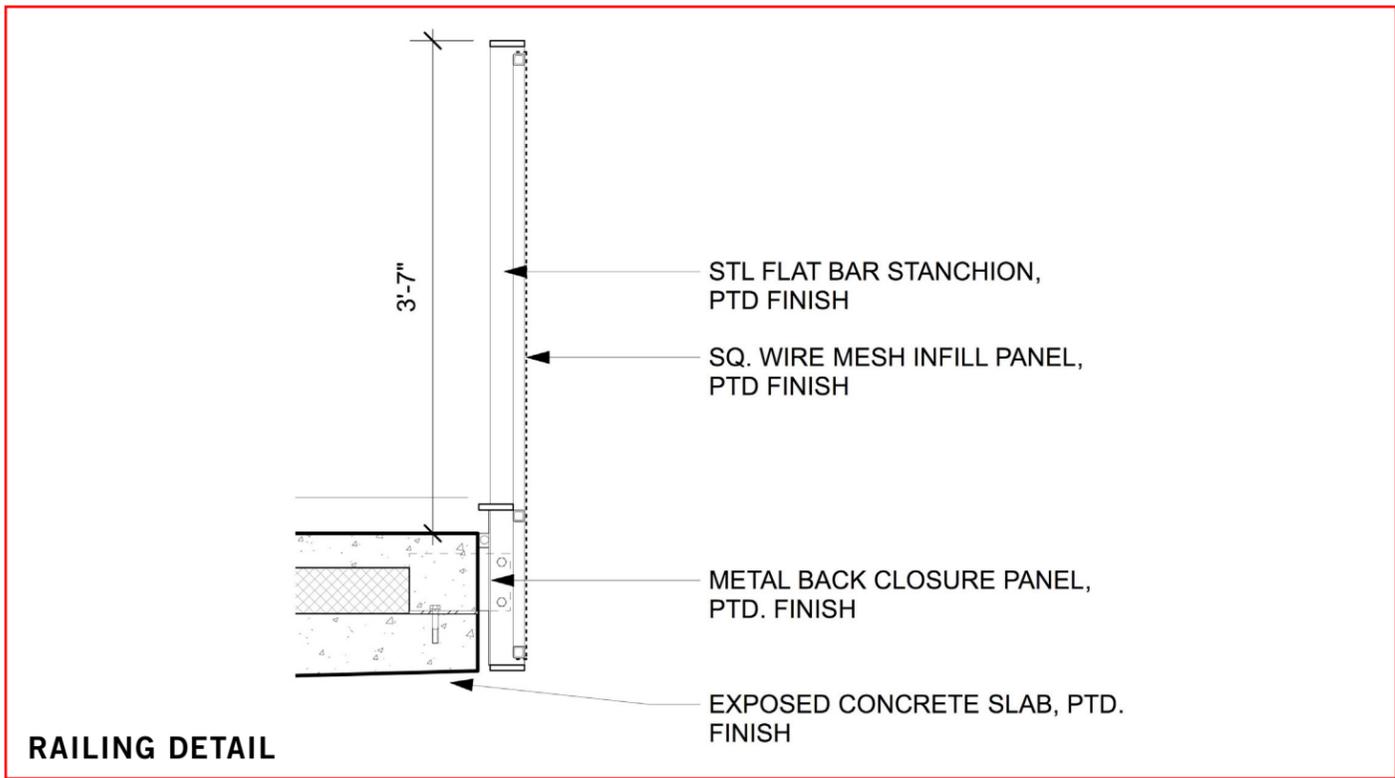
**SW 18TH STREET ELEVATION - STREET FURNISHINGS**

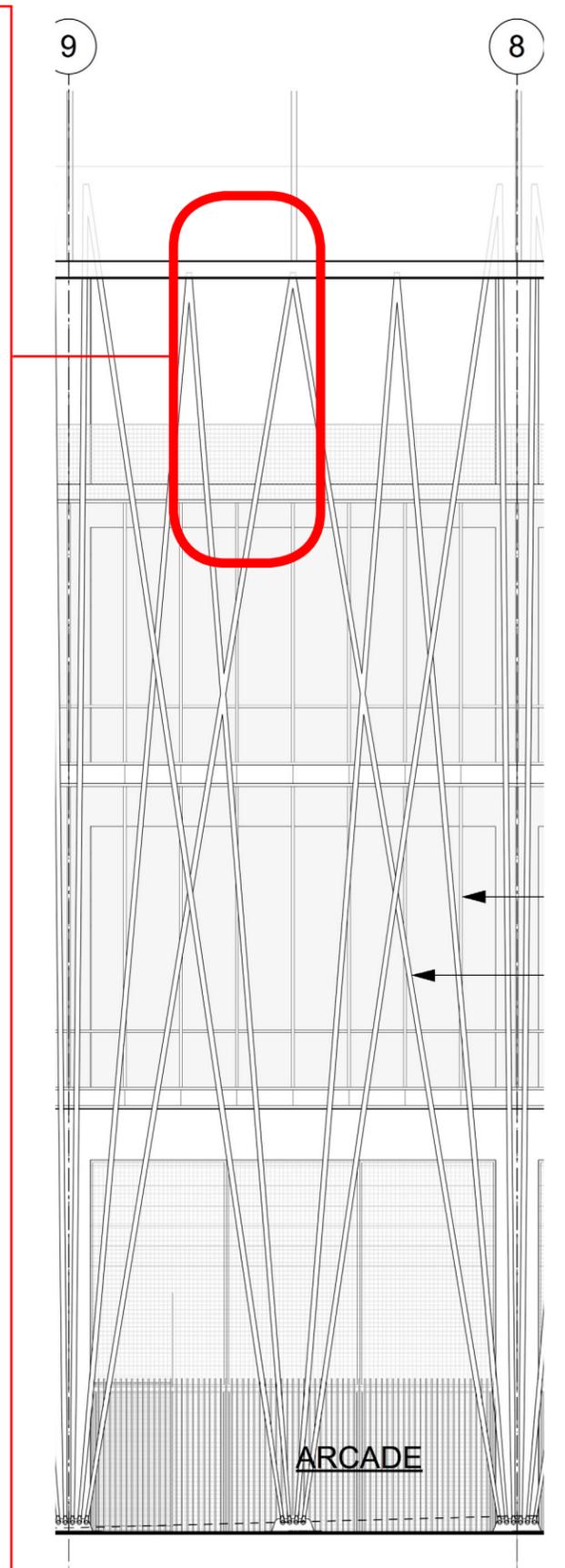
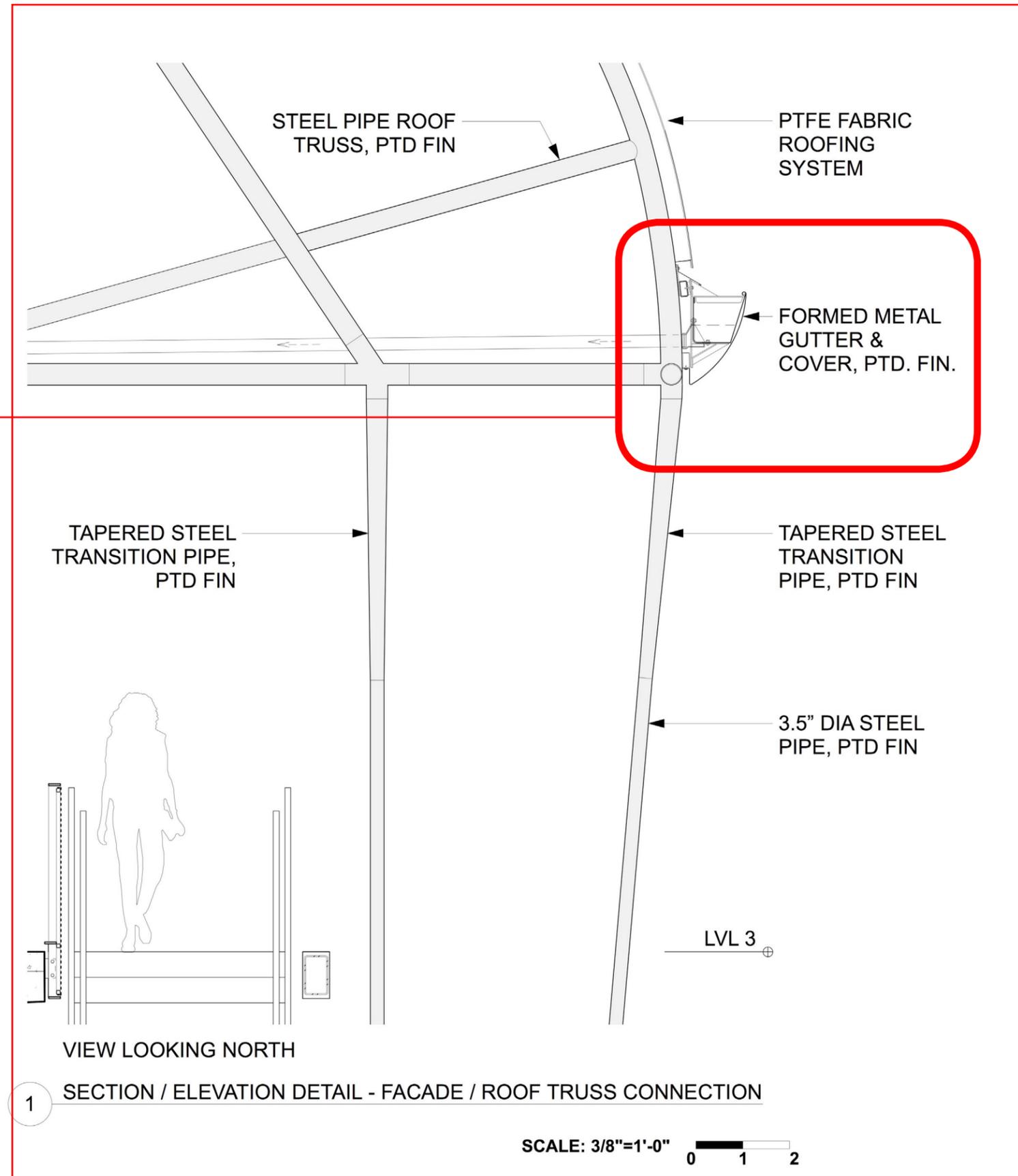
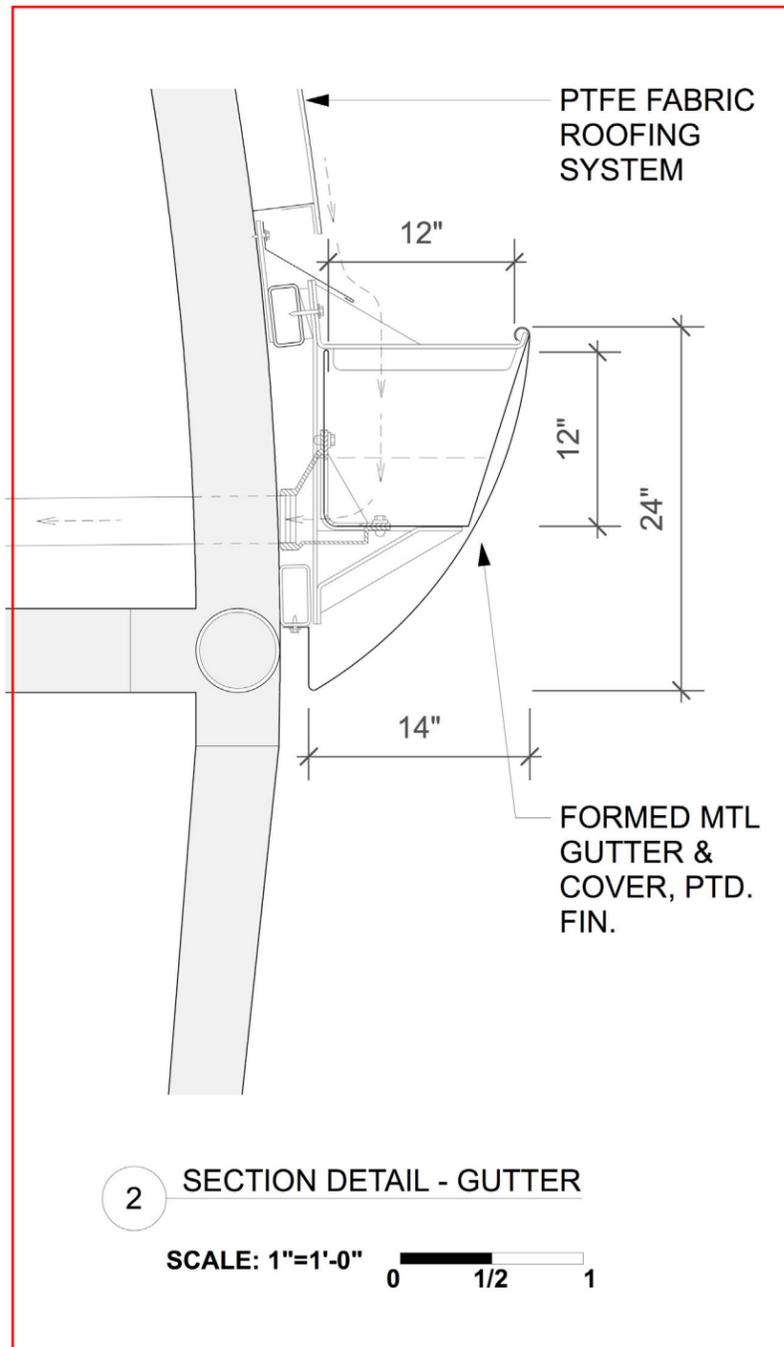


SCALE: 3/4"=1'-0" 0 1 2

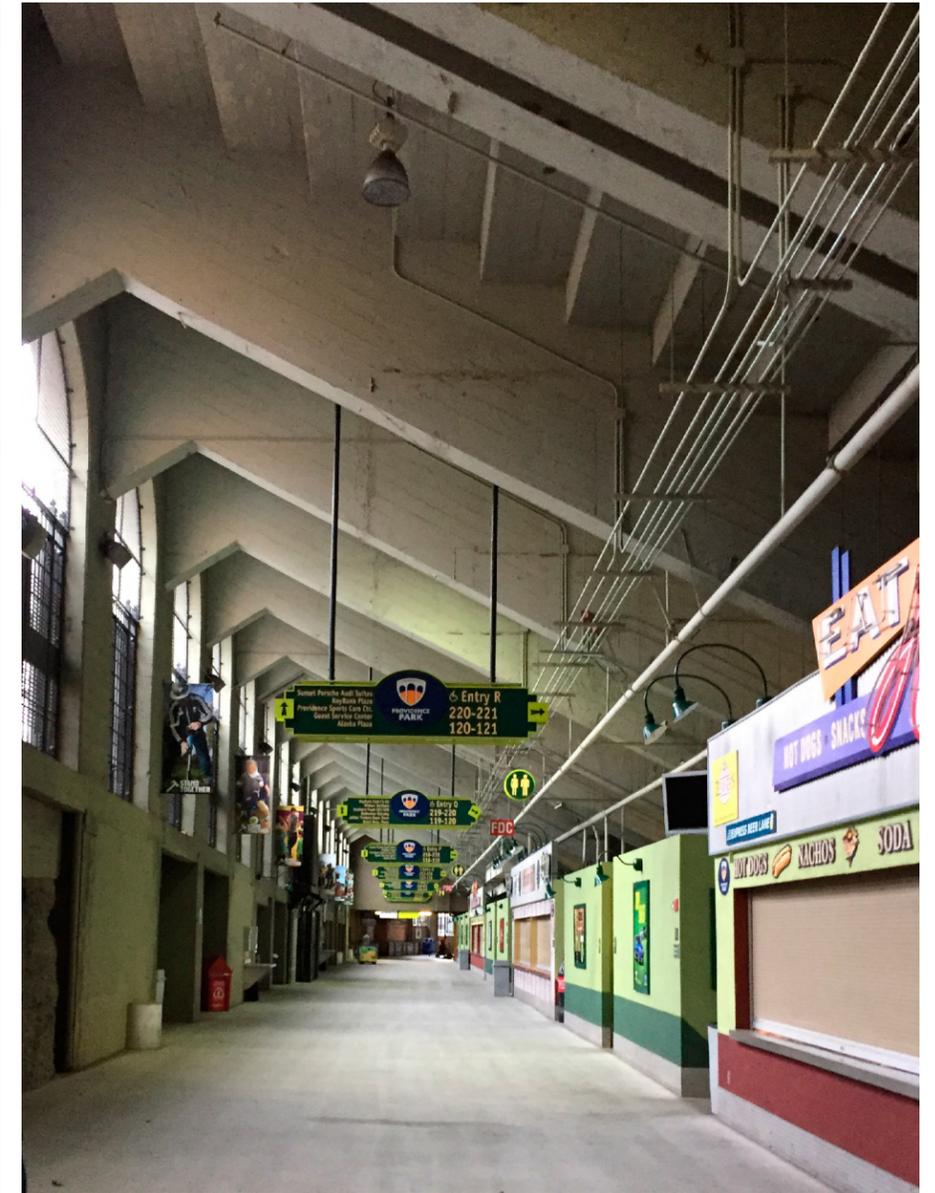


**BUILDING DETAILS**





**BUILDING DETAILS**



HISTORIC STADIUM CONCOURSE IMAGES

**RAKER FINISH TREATMENT STUDIES**  
EXPOSED CONCRETE / HISTORIC TREATMENT  
CONTINUES CURRENT SPATIAL QUALITY / FINISH THROUGHOUT STADIUM



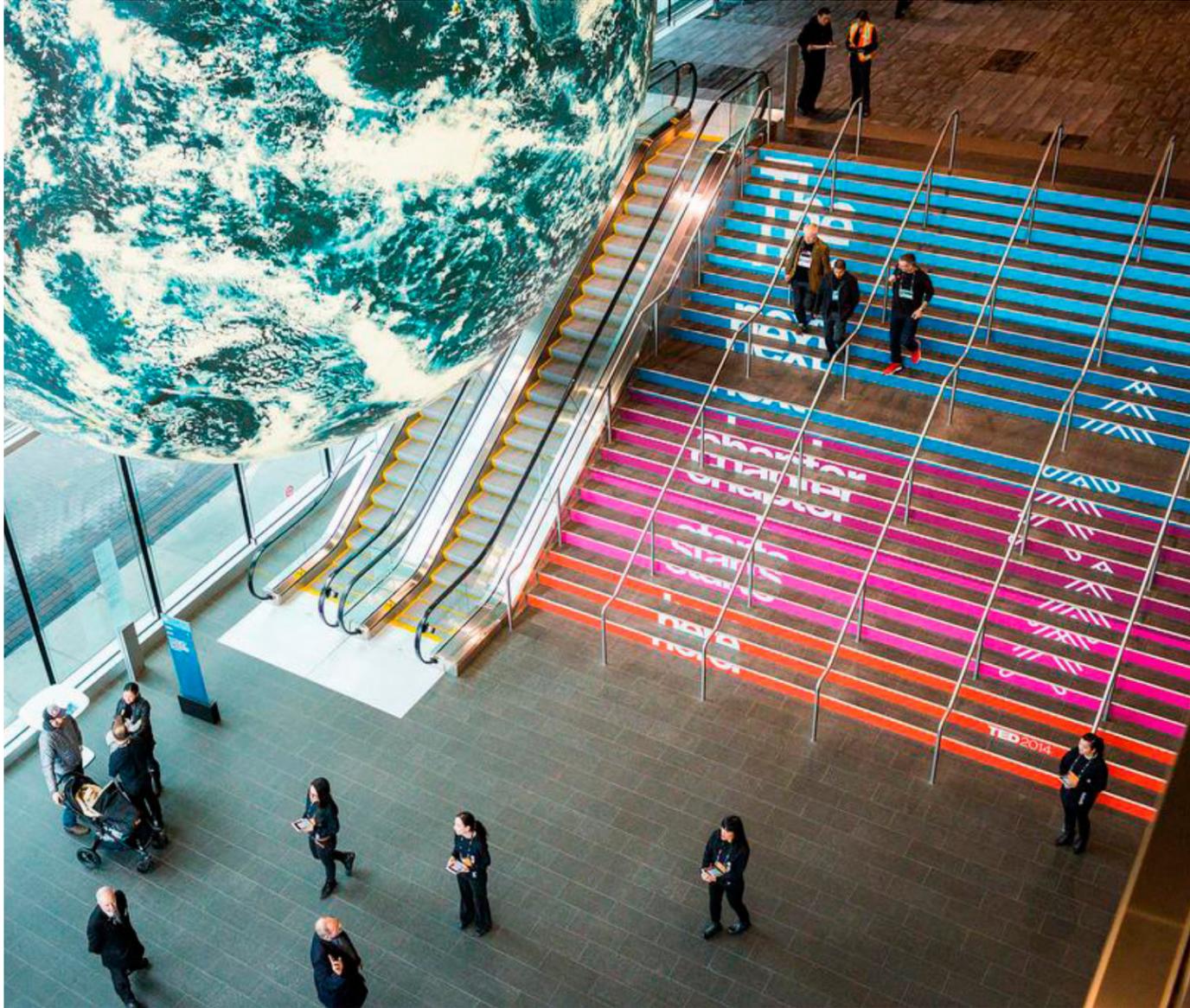
**RAKER FINISH TREATMENT - EXPOSED CONCRETE**

**RAKER FINISH TREATMENT STUDIES**  
WOOD INFILL CEILING FINISH  
STUDY FOR REFERENCE ONLY - NOT PROPOSED



**RAKER FINISH TREATMENT - WOOD**

**RAKER FINISH TREATMENT STUDIES**  
ANAMORPHIC GRAPHIC PRECEDENT  
VANCOUVER CONVENTION CENTER



**RAKER FINISH TREATMENT STUDIES**  
ANAMORPHIC GRAPHIC / PROPOSED TREATMENT  
EXPANDS PERCEPTION OF CONCOURSE OPENNESS



**RAKER FINISH TREATMENT - GRAPHICS**

**RAKER FINISH TREATMENT STUDIES**  
ANAMORPHIC GRAPHIC / PROPOSED TREATMENT  
EXPANDS PERCEPTION OF CONCOURSE OPENNESS



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**RAKER FINISH TREATMENT - GRAPHICS**



FIELD VIEW