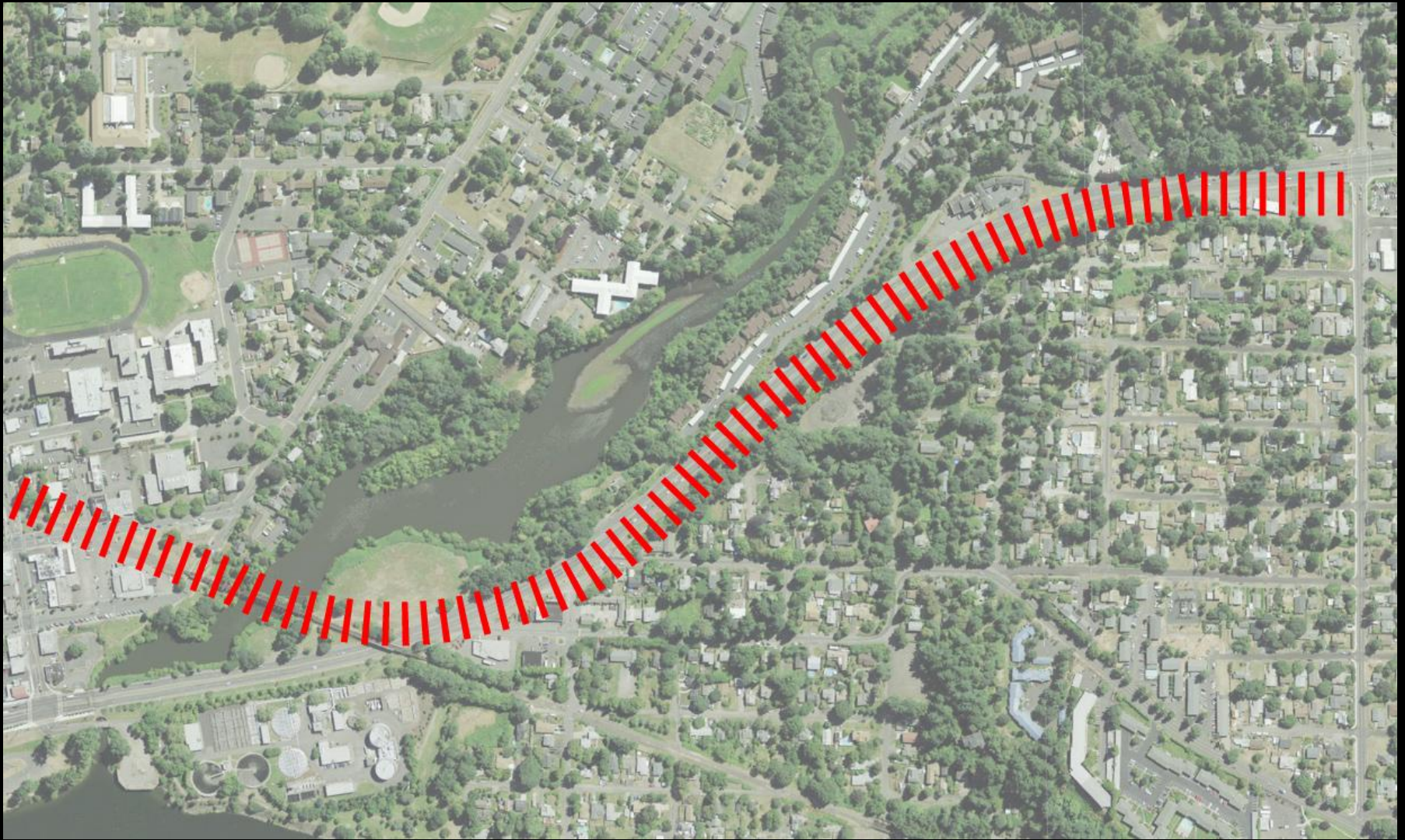




Lake Road Station
Milwaukie – 1950s

Kellogg Bridge Structure



Kellogg Bridge

Aerial

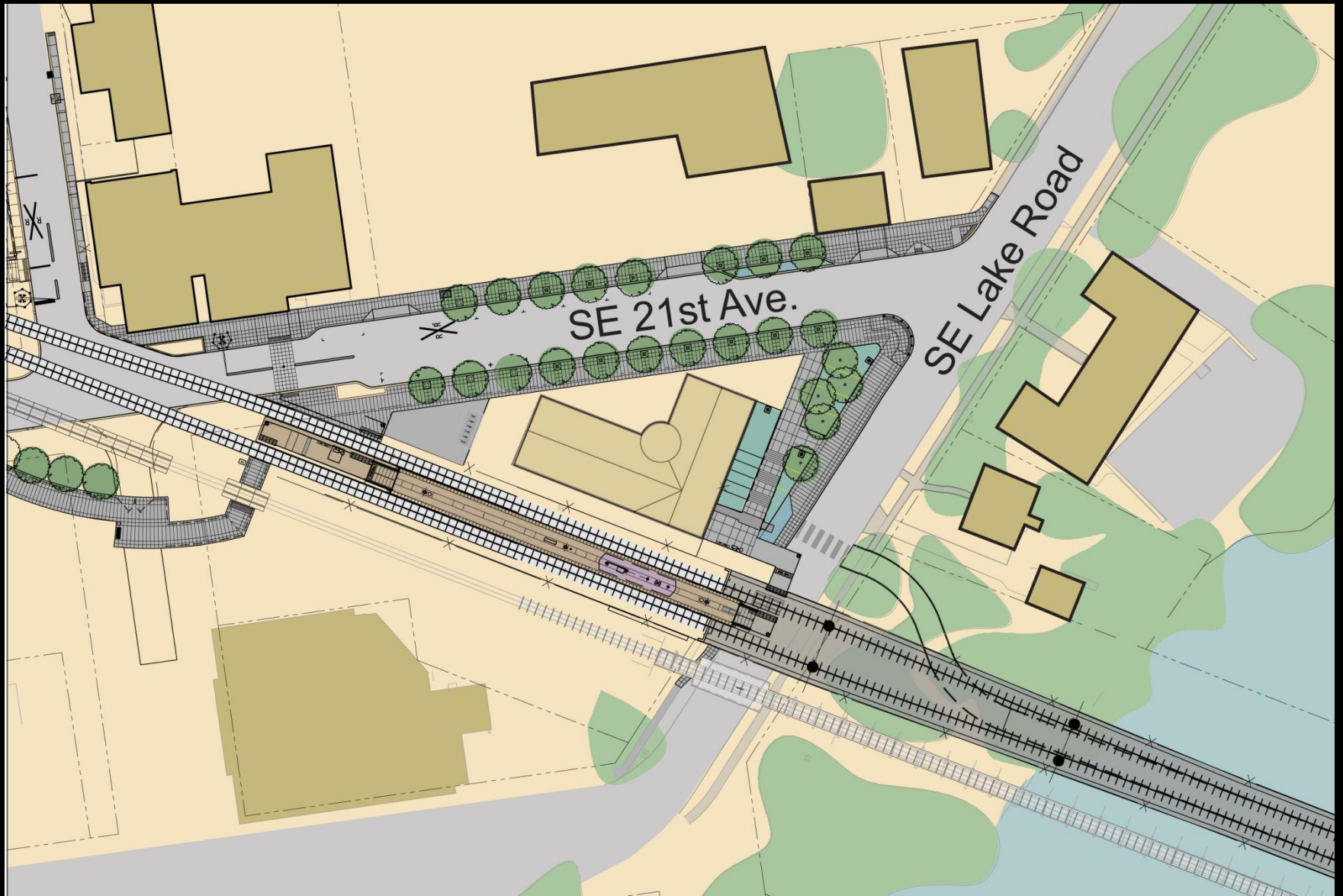


LEGEND

- ||||||| MAX LINE
- ||||||| HEAVY RAIL LINE
- STREET / TRAIL IMPROVEMENTS
- RETAINING WALL
- RETAINING & SOUND WALL
- FENCE
- TREES
- TREES TO BE REMOVED
- EXISTING BUILDINGS

Kellogg Bridge

Site Plan



Kellogg Bridge

Lake Road Plan



Kellogg Bridge
SE River Road

Objectives

- Create a simple, elegant connector between Milwaukie and Oak Grove
- Bring a sense of craft to standard bridge elements within structural, functional, safety/security, and cost considerations



Kellogg Bridge
Kronberg Park

Objectives

- Consider the experience of the bridge from the vantage point of drivers, light rail riders, pedestrians, and bicyclists



Objectives

- Enhance the sense of arrival to Milwaukie

Kellogg Bridge
McLoughlin Boulevard looking north



Design Goals

- Create a graceful “ribbon” in the landscape that bridges the varied environments below
- Create an elegant silhouette
- Create a strong form that reinforces Milwaukie’s sense of place, yet blends in with its setting

Kellogg Bridge
Kronberg Park



Kellogg Bridge

Design Goals

- Provide textural and/or sculptural effects in the pedestrian zone to create visual interest and a sense of craft



Kellogg Bridge

Design Goals

- Provide textural and/or sculptural effects in the pedestrian zone to create visual interest and a sense of craft



- Bridge Components**
- Weathering Steel Tub
 - Concrete Deck

Kellogg Bridge



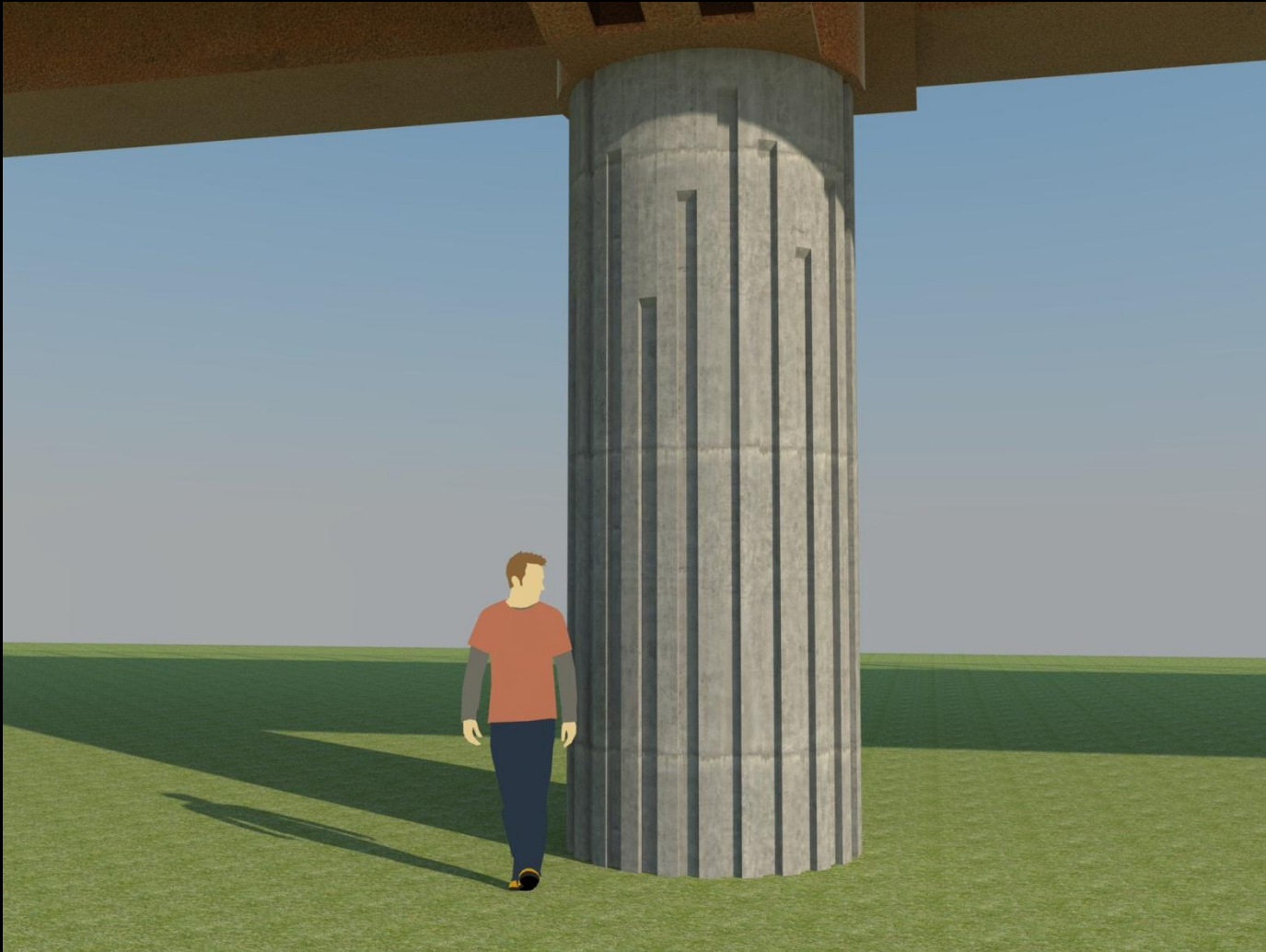
Kellogg Bridge

Bridge Components
•Concrete Deck



Kellogg Bridge

Bridge Components
•Concrete Columns



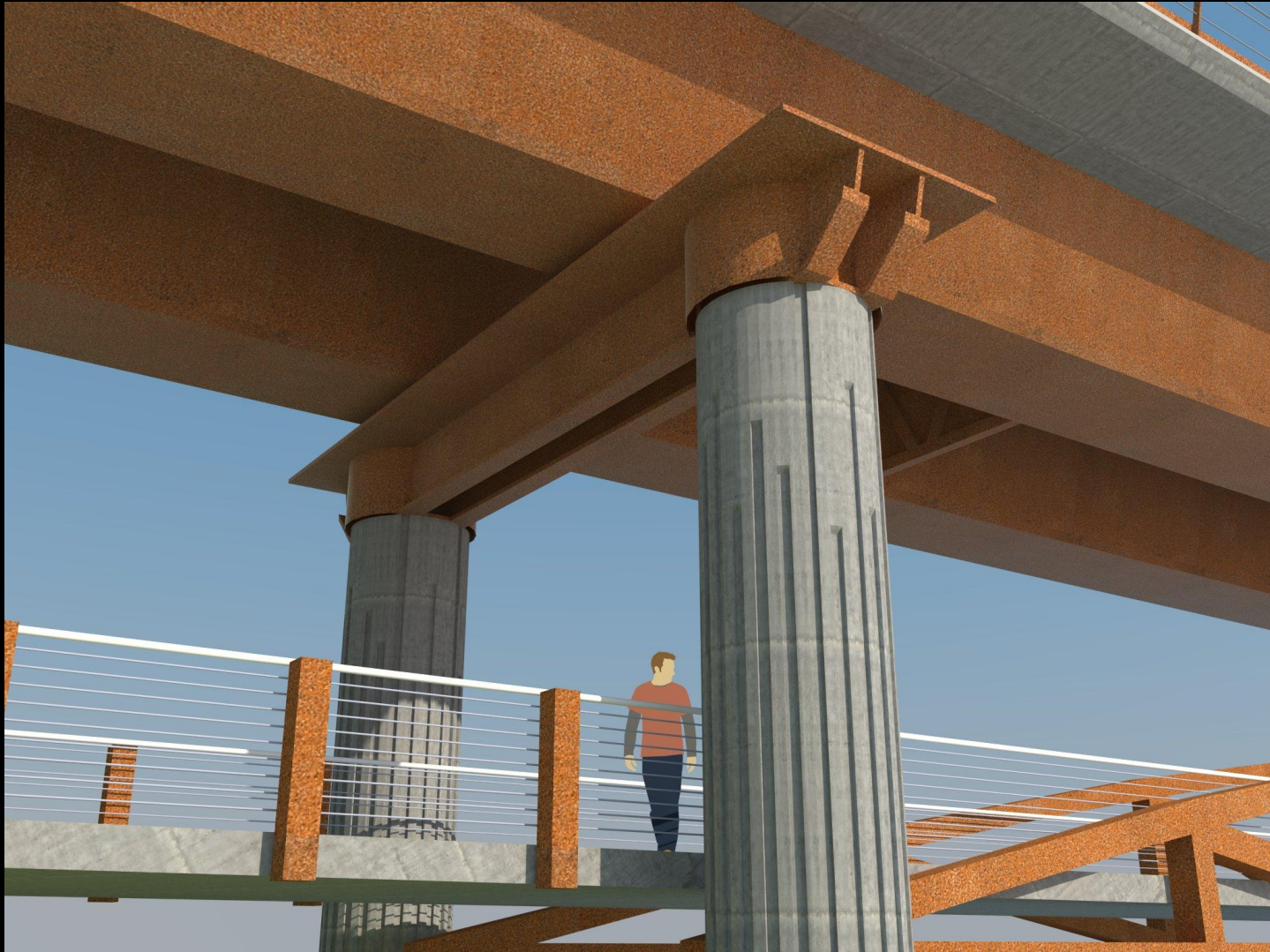
Kellogg Bridge

Bridge Components
•Concrete Columns



Kellogg Bridge

Bridge Components
•Column Cap



Kellogg Bridge

Bridge Components
•Column Cap



Bridge Components
•Railings

Kellogg Bridge



Bridge Components

- Railings

Kellogg Bridge



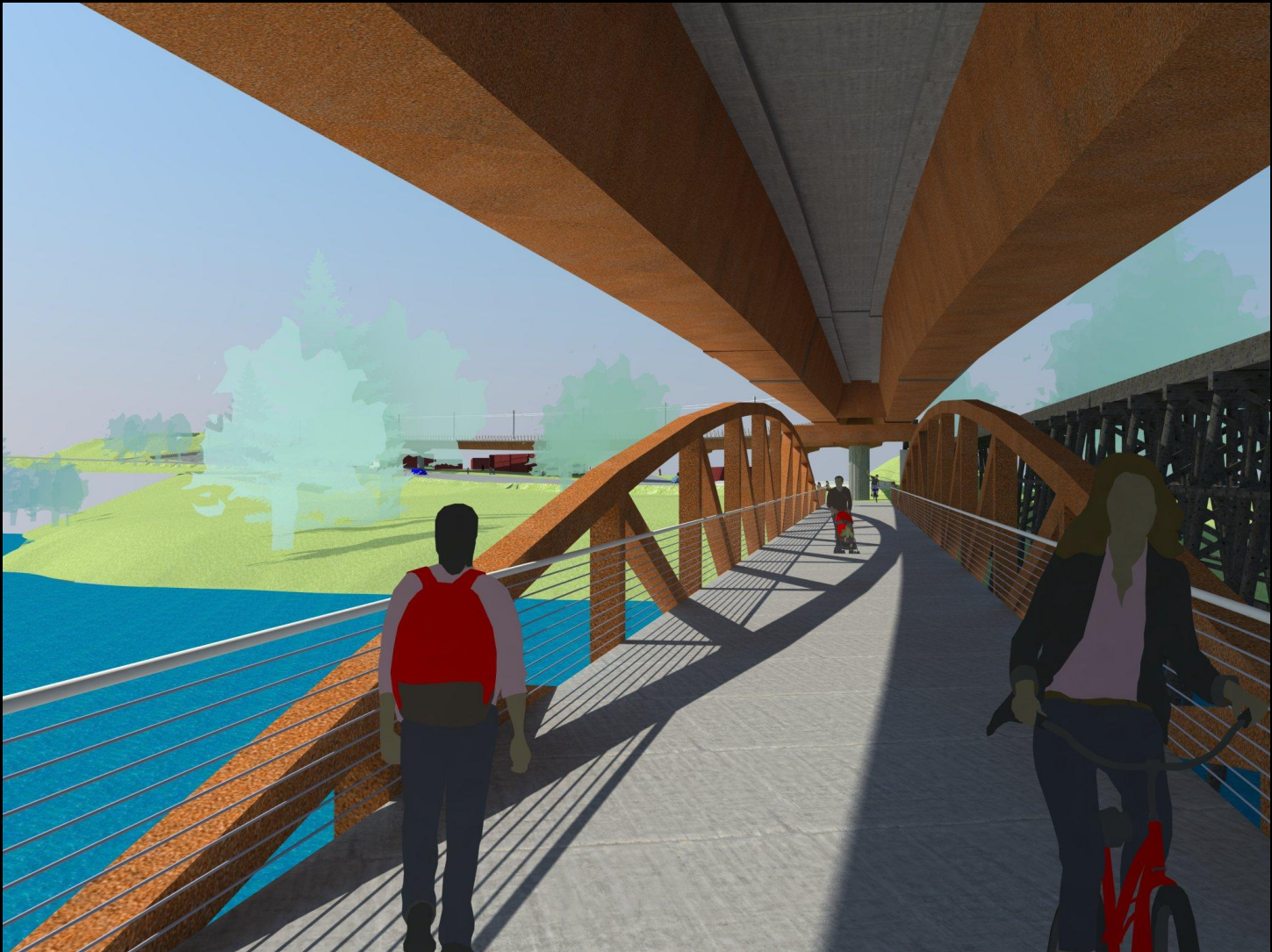
Kellogg Bridge

Bridge Components
•Sound Barrier at Railings

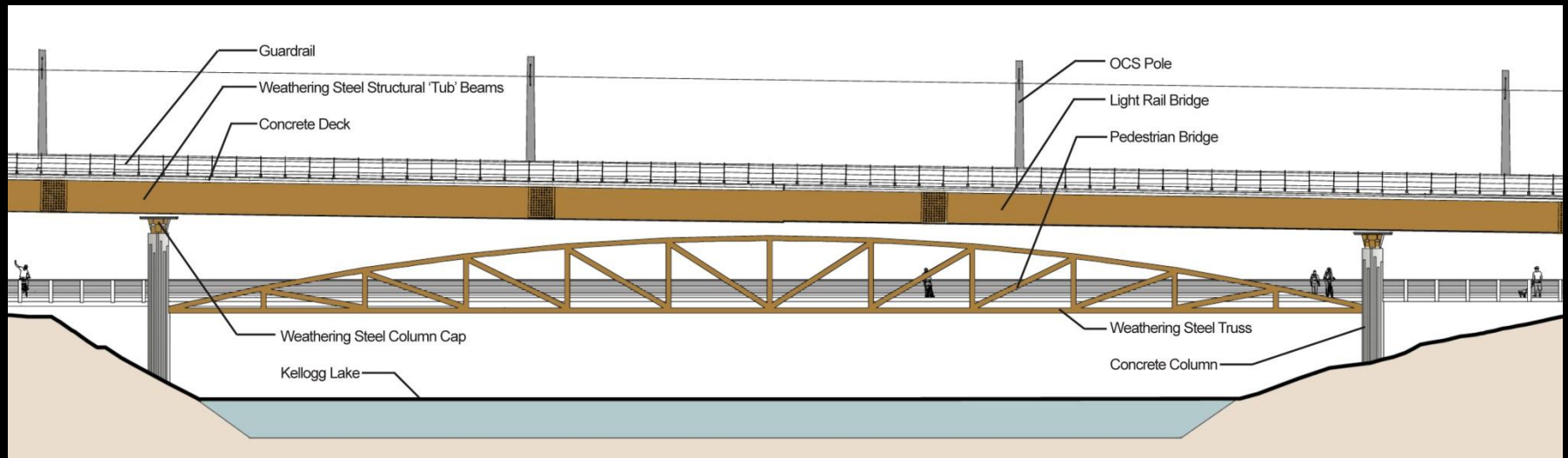


Kellogg Bridge

Bridge Components
•OCS Poles



Kellogg Bridge
Pedestrian Bridge



Kellogg Bridge
Pedestrian Bridge



Kellogg Bridge
Lake Road

Jump Span



Kellogg Bridge
Lake Road

Jump Span
Revised Cantilever with Weathering
Steel Cladding



Kellogg Bridge
Lake Road

Jump Span
Revised Cantilever w/o Weathering Steel Cladding



Kellogg Bridge
Lake Road

Jump Span
•Signage



Kellogg Bridge

Bridge Abutment and Pier 2



Kellogg Bridge

Bridge Abutment and Pier 2



Kellogg Bridge Abutment at Lake Road

October 17th, 2011

Scale: 3/16" = 1'-0"



Kellogg Bridge



Kellogg Bridge



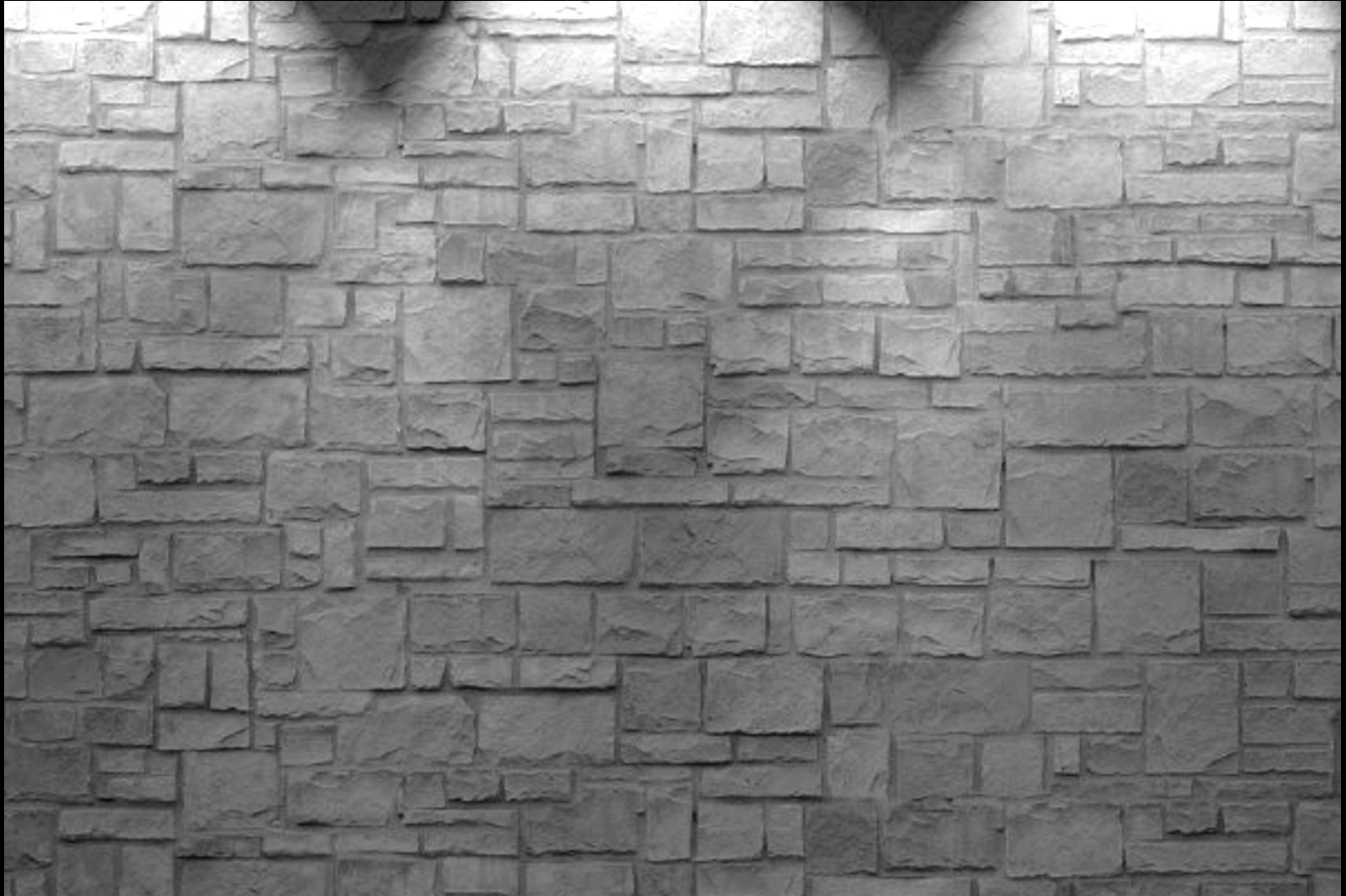
Kellogg Bridge
Lake Road

Lighting
•Light Fixture Locations



Kellogg Bridge
Lake Road

Lighting
•Evening View



Kellogg Bridge

Lighting
•Lighting Effect



Kellogg Bridge



Kellogg Bridge

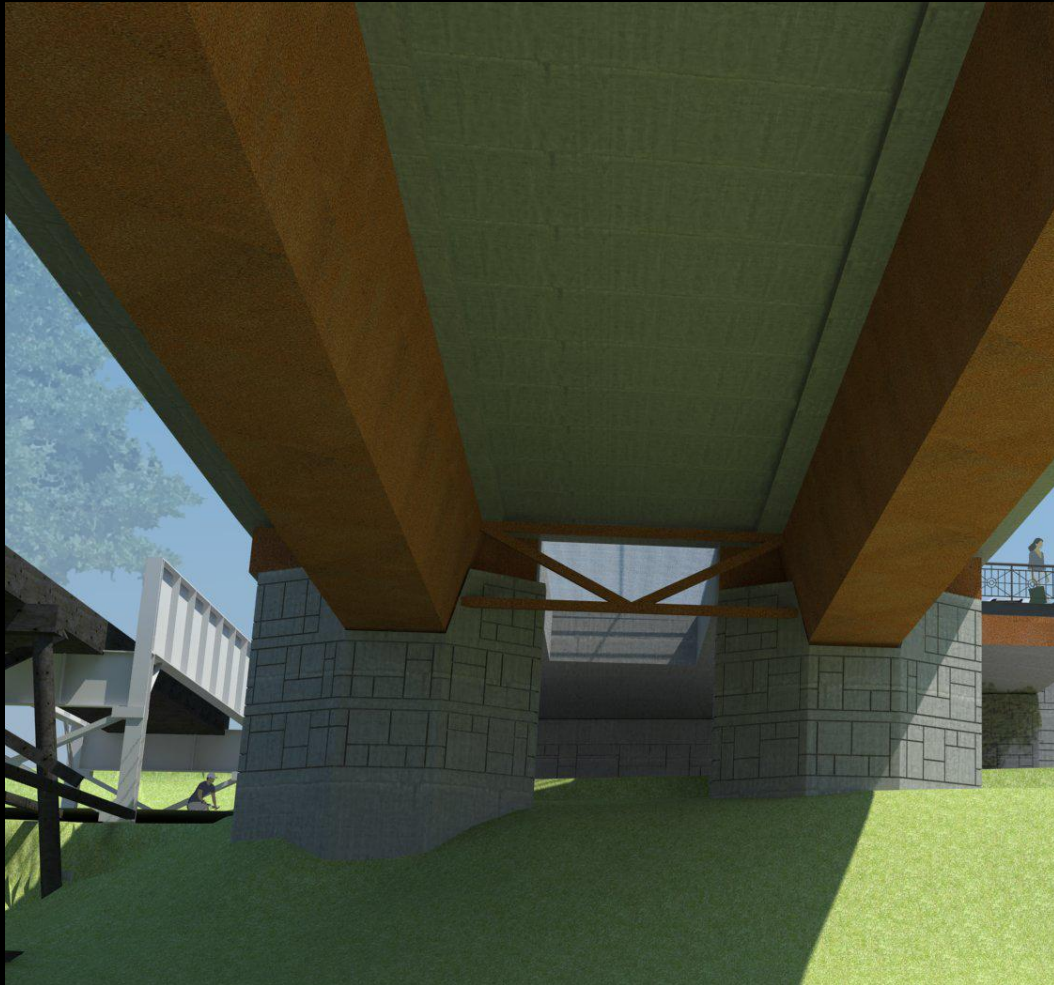
Lighting
•Rockwood Light Fixture



Kellogg Bridge
South Abutment

END

Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



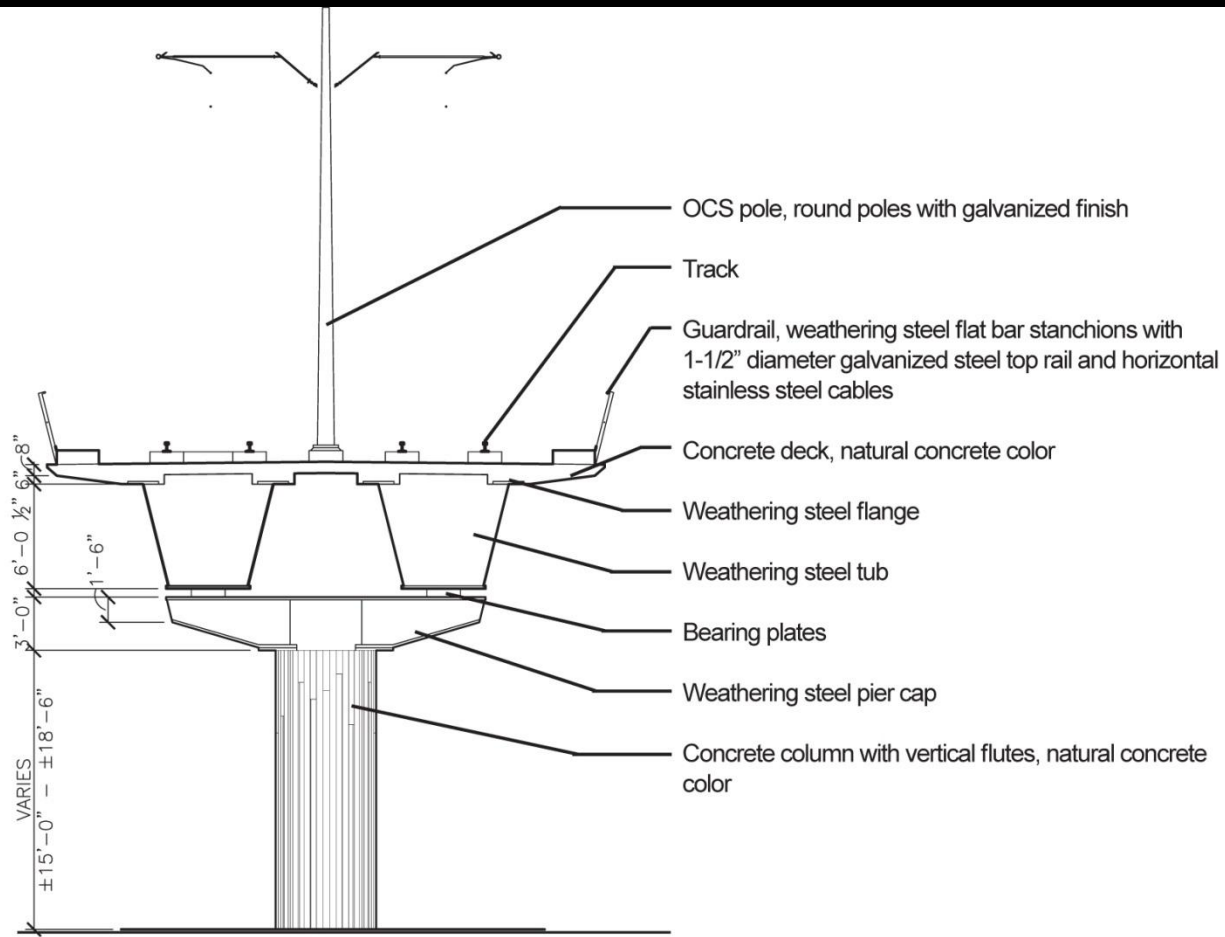
Kellogg Bridge



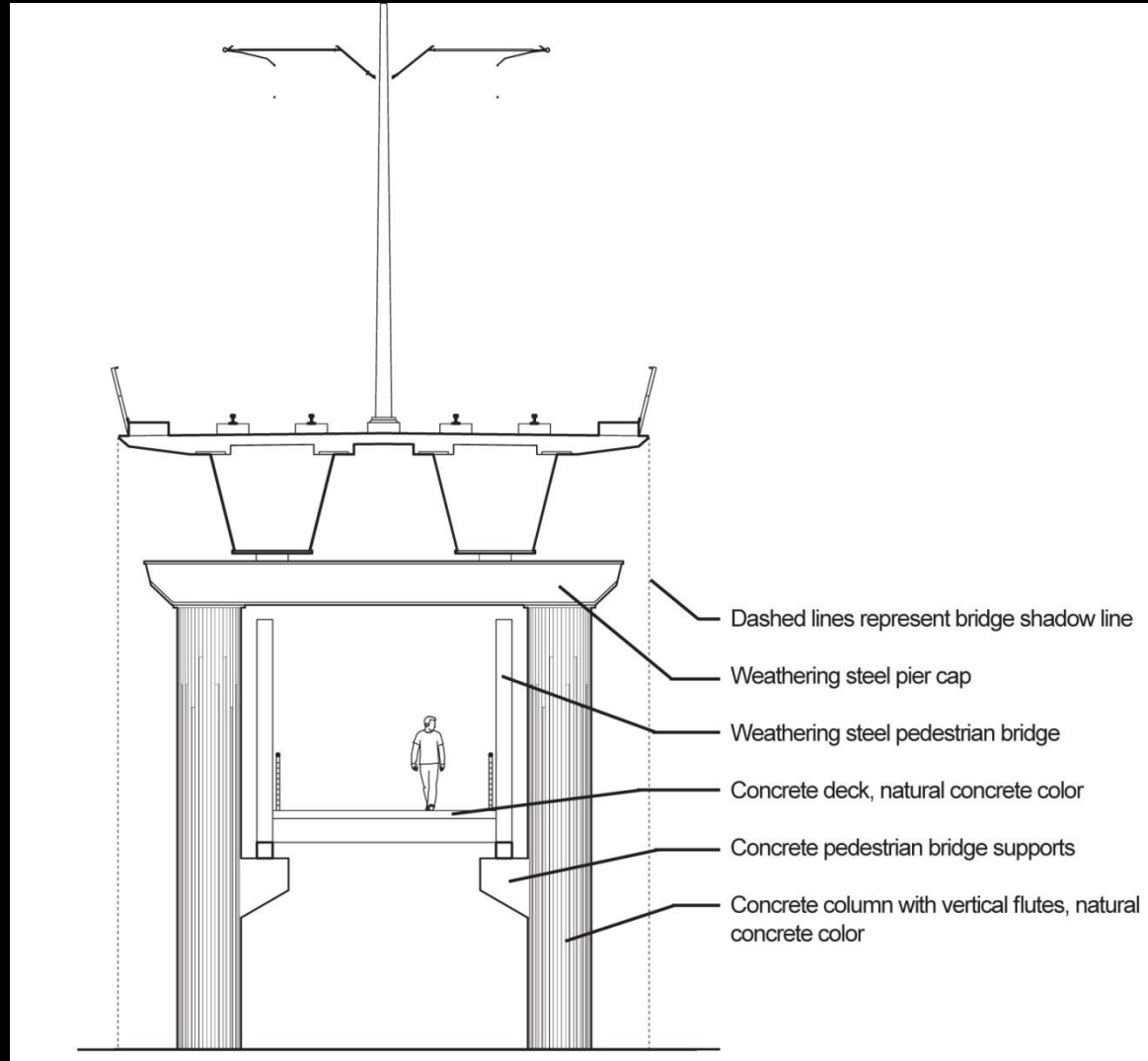
Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



Kellogg Bridge



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