PUEBLO

AMTRAK STATION DESIGN + ENGINEERING

Pueblo, CO

CITY COUNCIL

02.06.23

WELCOME!

PROJECT TEAM > MANAGEMENT

Mike Ricottone
Project Manager | Pueblo County

Bryan Robinson
Project Manager | WSP

Melanie Monarco
Deputy Project Manager | WSP

Myron Hora
Principal-in-Charge | WSP

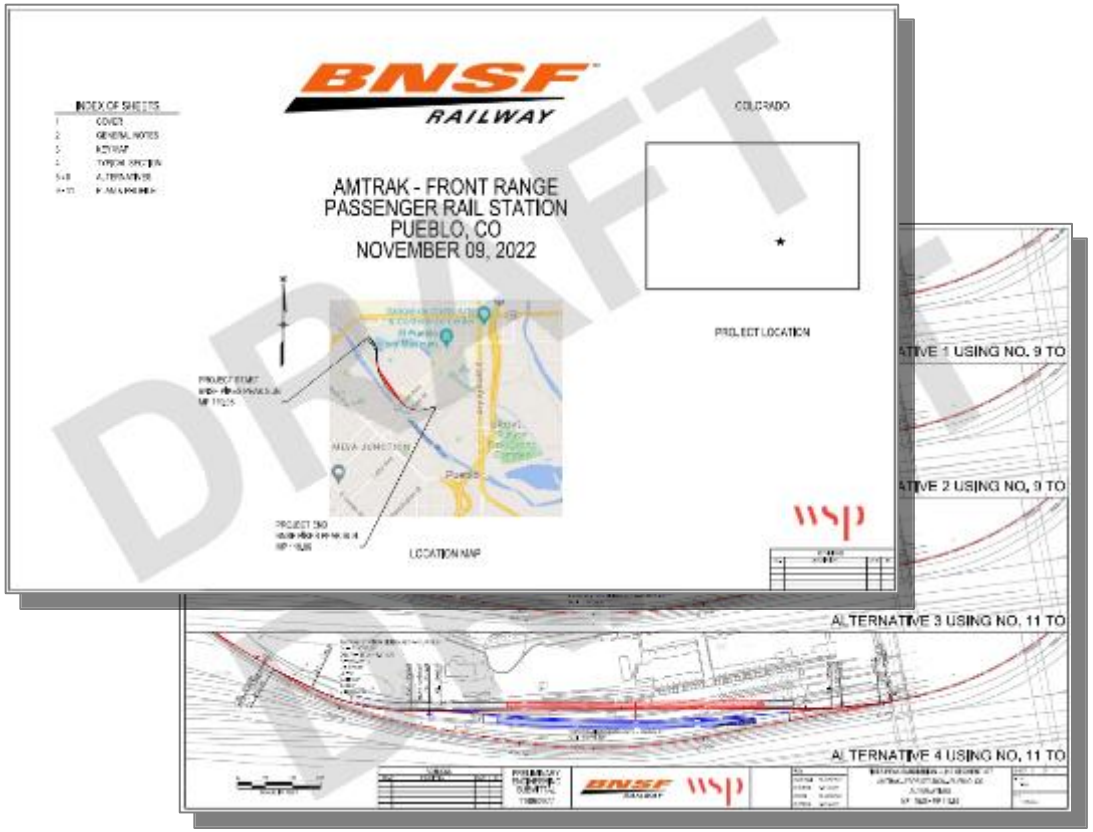
AGENDA

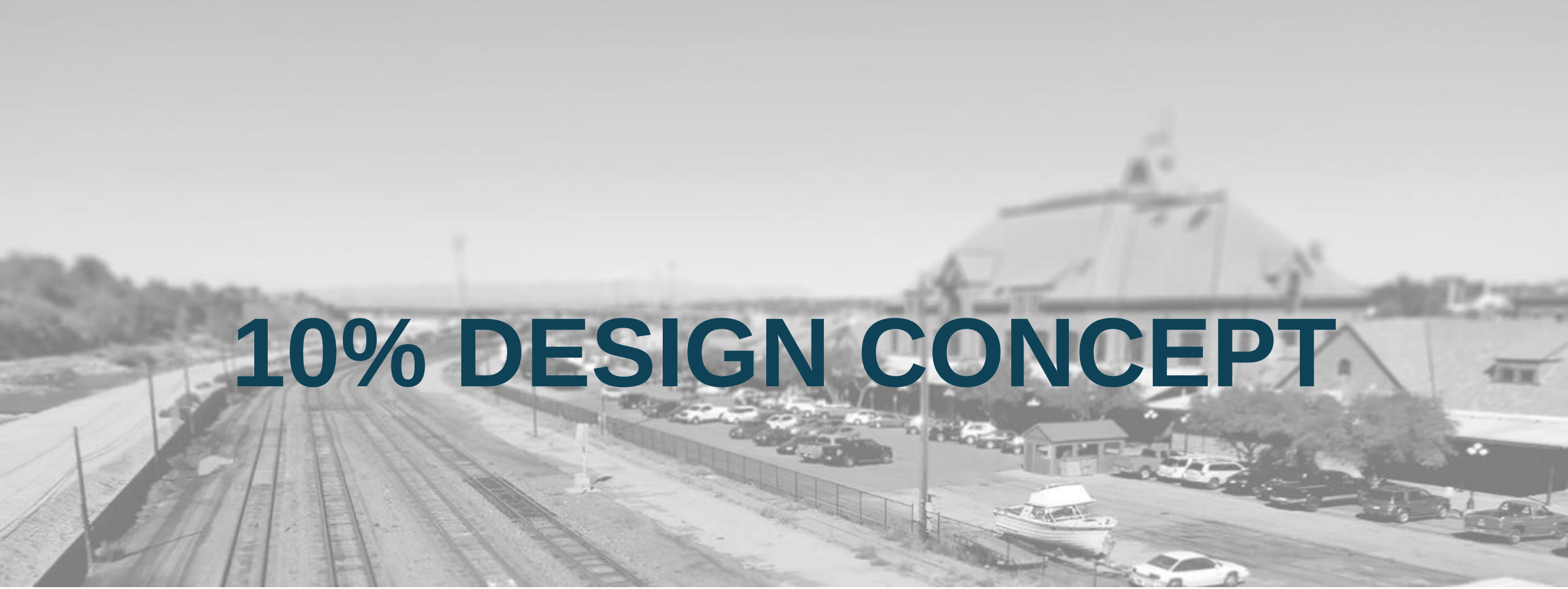
- **Project Update**
- **10% Design Concept**
- **Question & Answer**
- **Next Steps**

PROJECT UPDATE

PROJECT UPDATE > WORK-TO-DATE

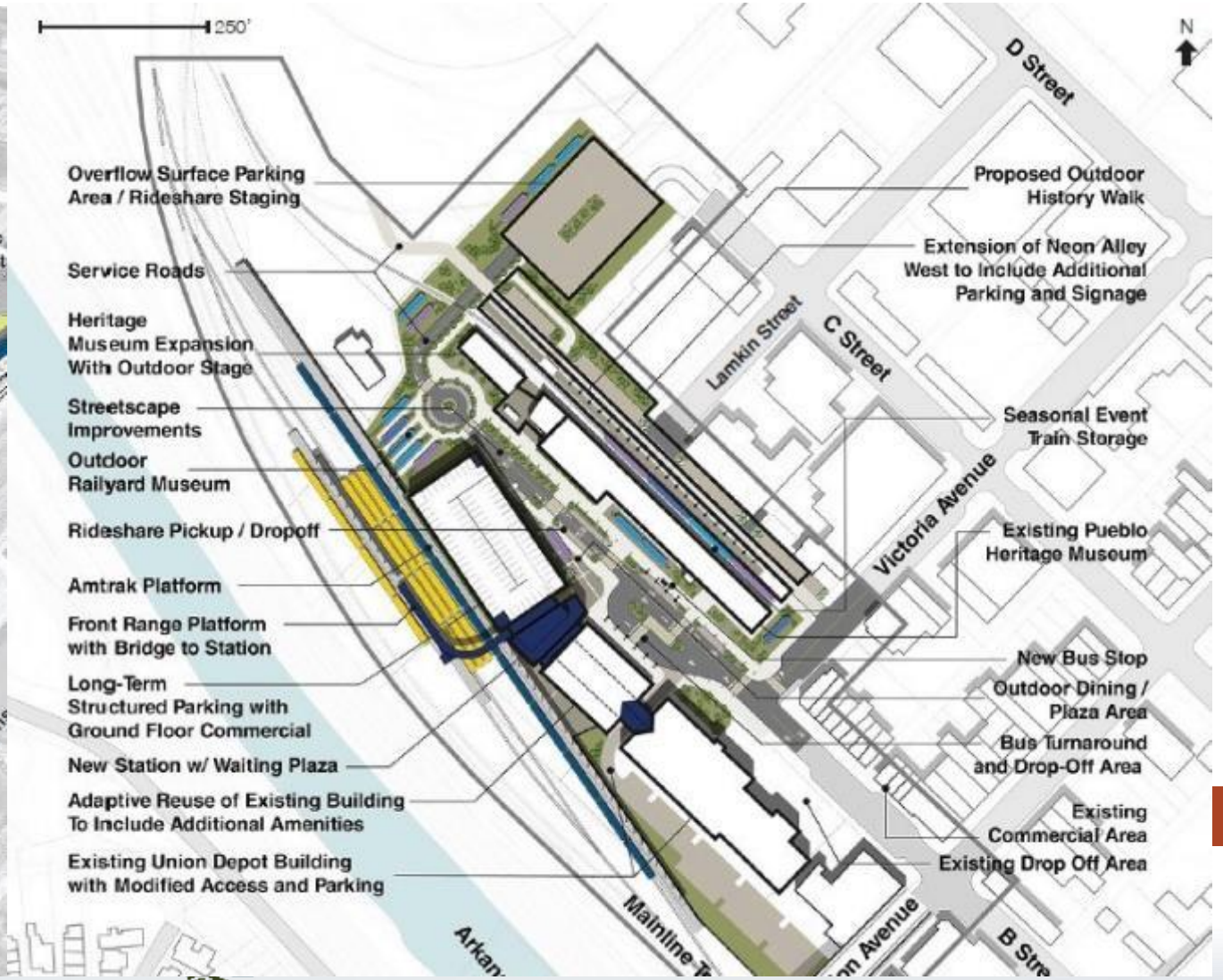
- ✓ **We last met with you back in August 2022**
  - August 8, 2022 – Pueblo City Council Meeting
  - August 9, 2022 – Board of County Commissioner's Meeting
- ✓ **Attending the Front Range Passenger Rail District Meetings**
- ✓ **On-going coordination with CDOT**
  - Relative to 2019 and 2020 CRISI Grants
- ✓ **Prepared a 10% Rail & Platform Layout and coordinated with BNSF**
- ✓ **Advanced "Option B" to 10% Design Documents**





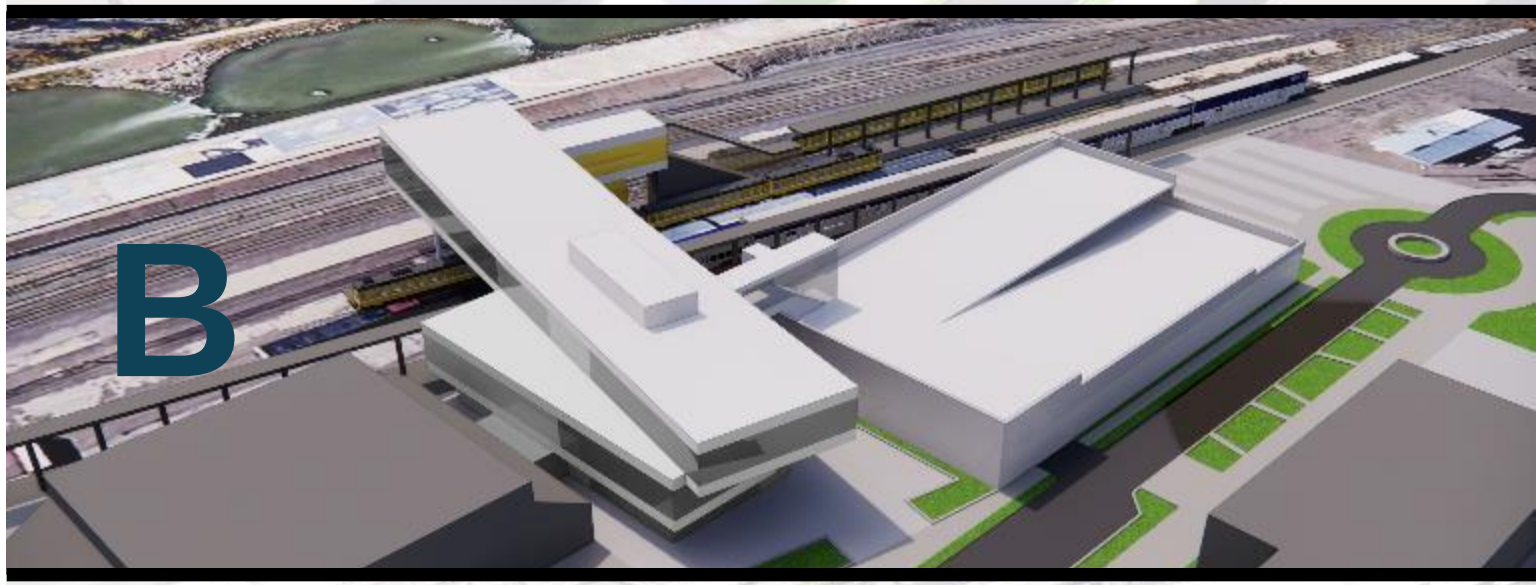
10% DESIGN CONCEPT

STATION AREA PLAN (2021)



PREFERRED OPTION (2022)

- **ALL OPTIONS**
  - Flexibility for independent station and garage development
  - Expanded views of Pikes Peak and Front Range
  - Direct ground-level access to Amtrak Platforms
  - Space for community programming / exterior public plazas
  - All range between 27-30K Square feet in size
  - All maintain critical bridge connection to FRPR
- **OPTION B**
  - Medium height station with most modest footprint
  - Unique Station with expanded views with pedestrian bridge included as part of the station footprint
  - Addresses parking needs for passenger rail and the district
  - Optional connection between station and garage



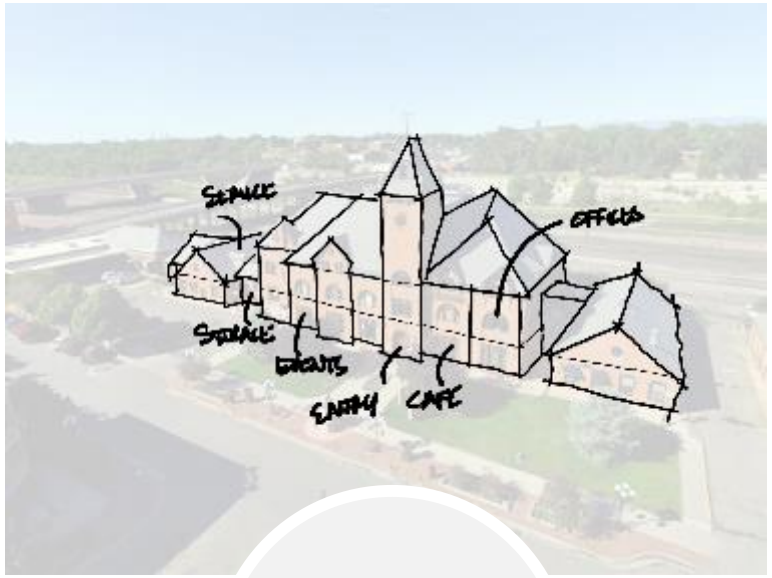
PREFERRED OPTION (2022)

PREFERRED OPTION (2022)

PREFERRED OPTION (2023)

> 10% DESIGN CONCEPT

Massing + Programming



Materials + Fenestration

Architecture + Details

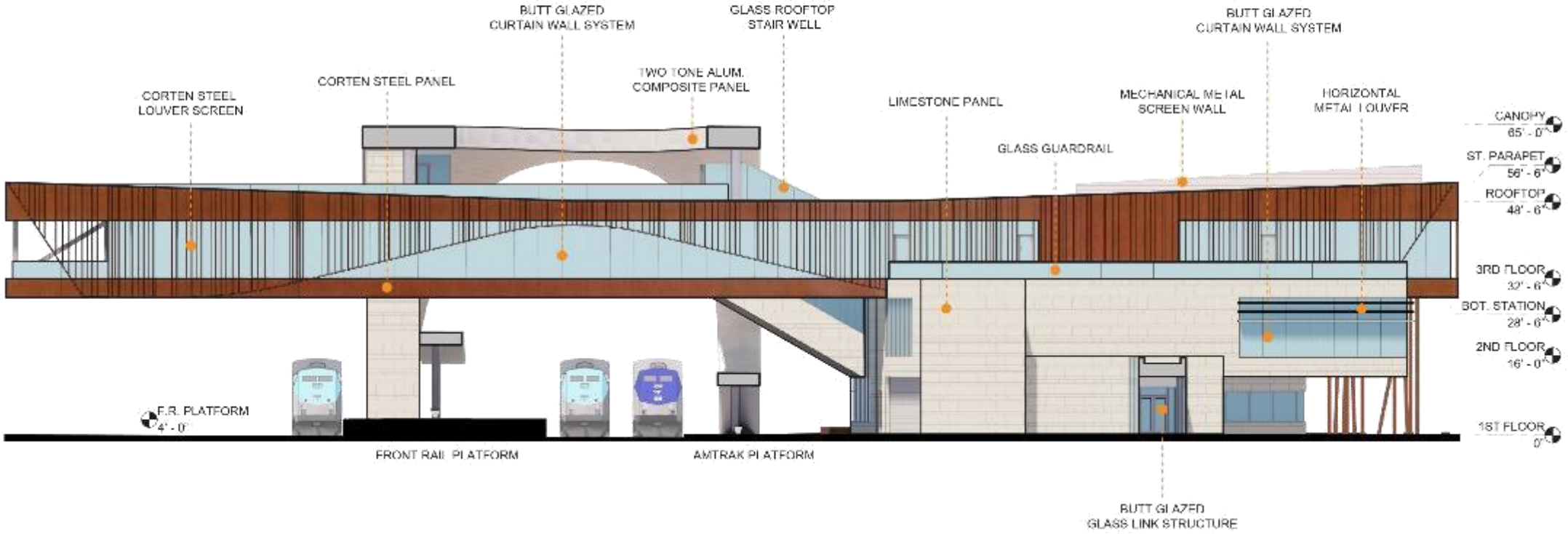
You are here!

10%

DESIGN CONCEPT

“WHERE THE RIVER MEETS THE RAILS."

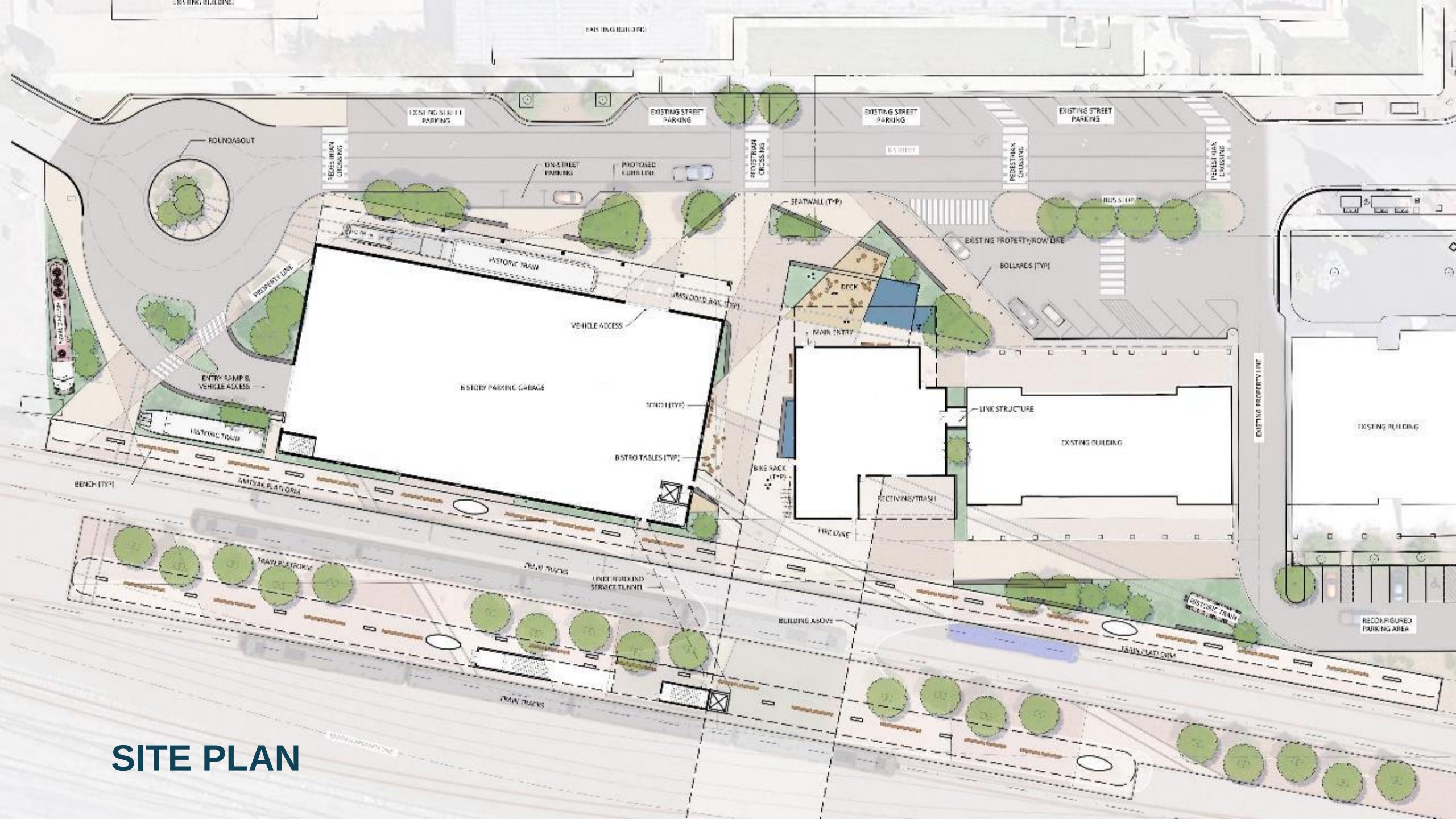
THE CONCEPT


BUTT GLAZED
CURTAIN WALL SYSTEM
GLASS ROOFTOP
STAIR WELL
BUTT GLAZED
CURTAIN WALL SYSTEM
CORTEN STEEL
LOUVER SCREEN
CORTEN STEEL PANEL
TWO TONE ALUM.
COMPOSITE PANEL
LIMESTONE PANEL
MECHANICAL METAL
SCREEN WALL
HORIZONTAL
METAL LOUVER
GLASS GUARDRAIL
CANOPY
65' - 0"
ST. PARAPET
56' - 6"
ROOFTOP
48' - 6"
3RD FLOOR
32' - 6"
BOT. STATION
28' - 6"
2ND FLOOR
16' - 0"
1ST FLOOR
0"
F.R. PLATFORM
4' - 0"
FRONT RAIL PLATFORM
AMTRAK PLATFORM
BUTT GLAZED
GLASS LINK STRUCTURE

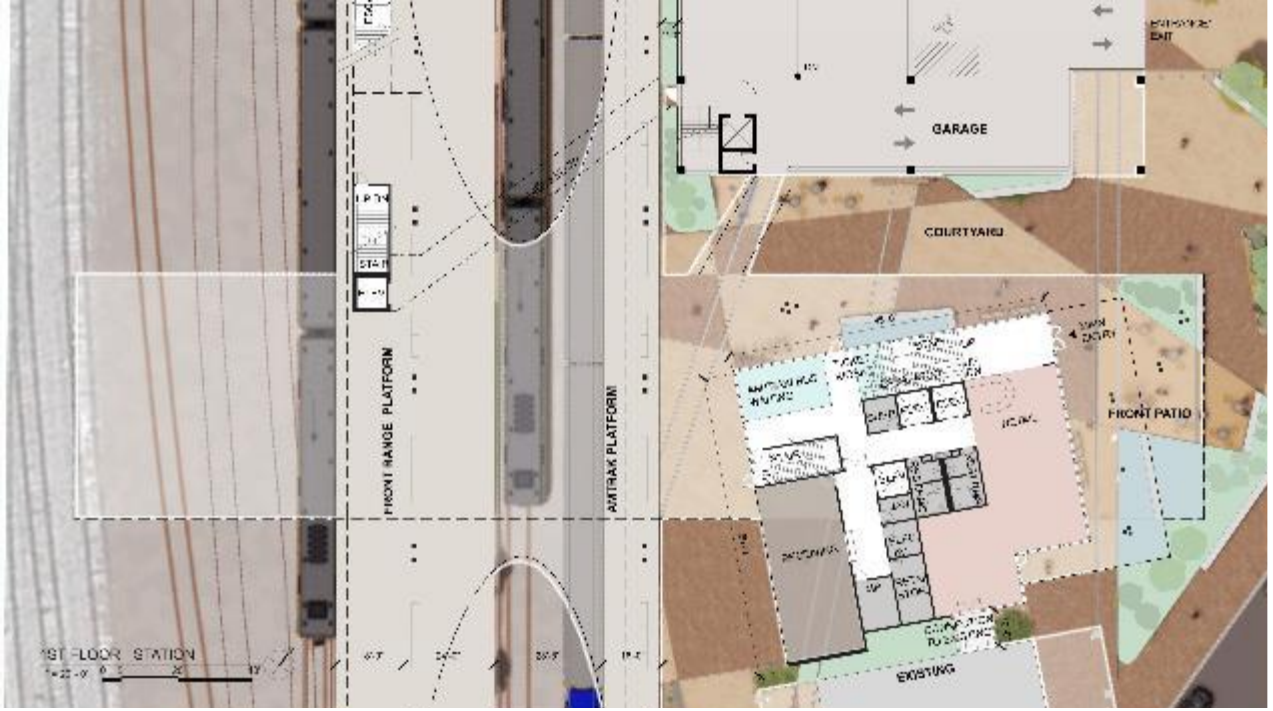
THE CONCEPT

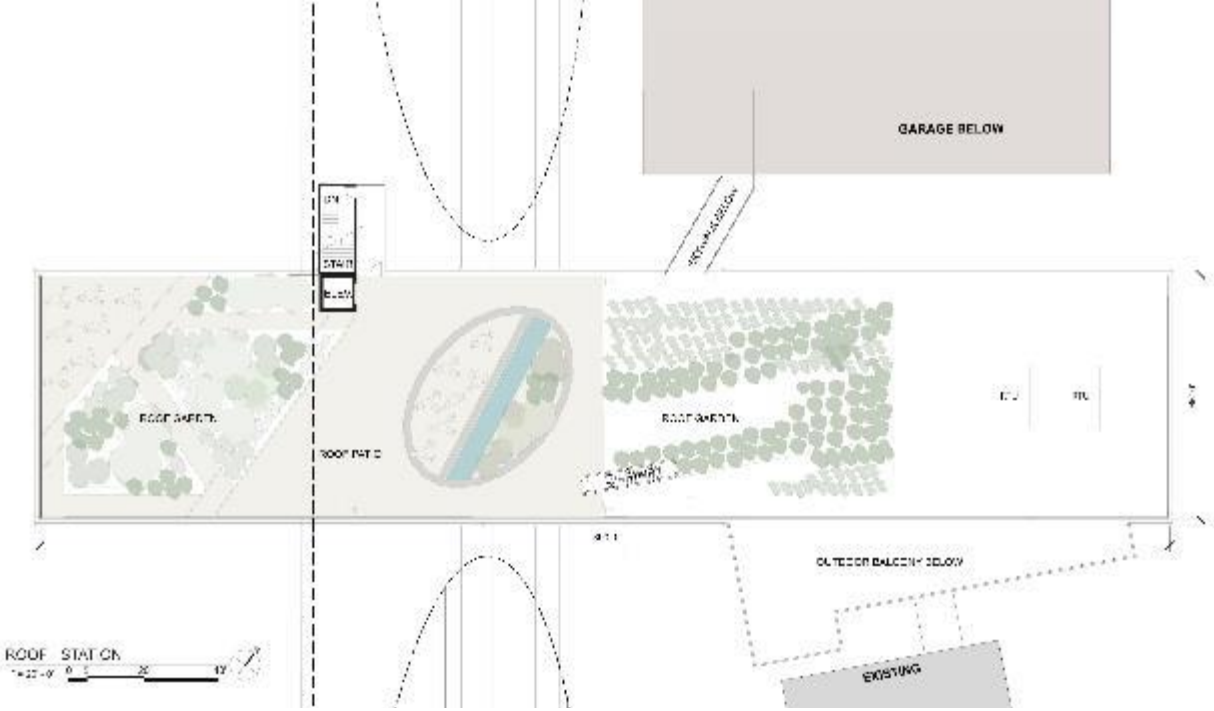
FROM ABOVE

THE CONCEPT

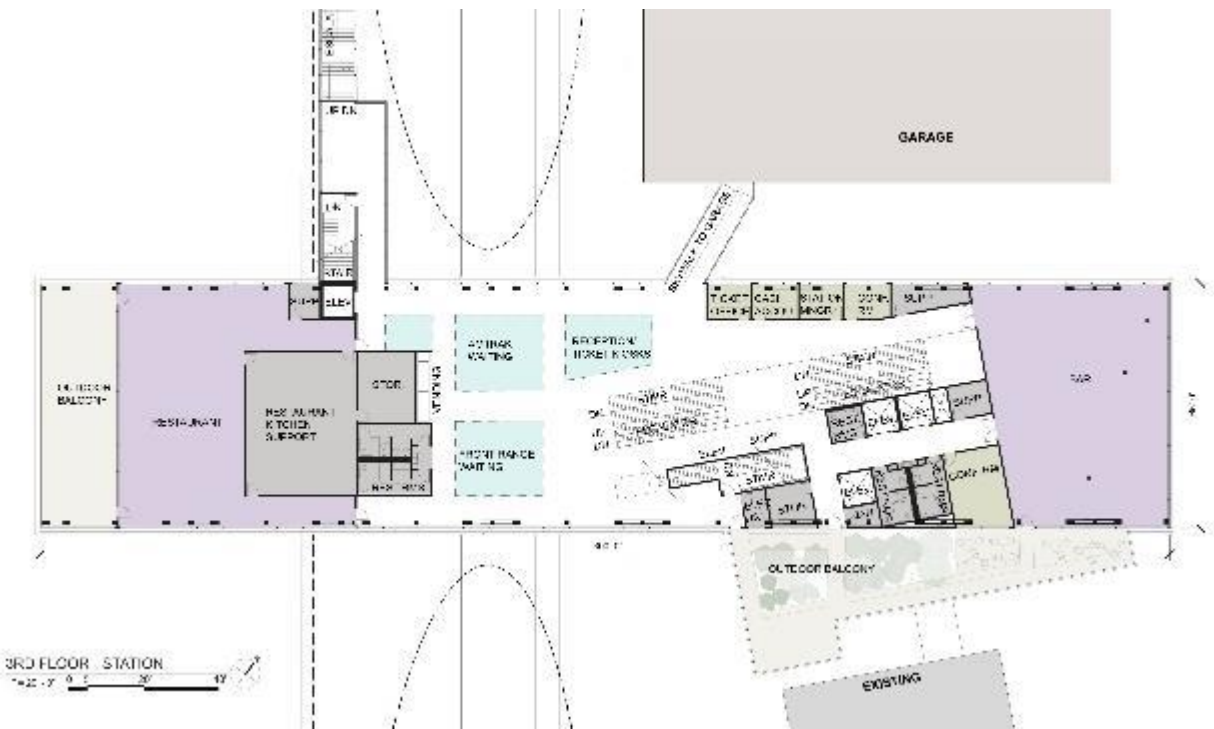

ROUNDABOUT
EXISTING STREET PARKING
EXISTING STREET PARKING
EXISTING STREET PARKING
EXISTING STREET PARKING
PEDESTRIAN CROSSING
PEDESTRIAN CROSSING
PEDESTRIAN CROSSING
ON-STREET PARKING
PROPOSED CURB LINE
SEATWALL (TYP)
EXISTING PROPERTY/ROW LINE
BOLLARDS (TYP)
DECK
MAIN ENTRY
PROPERTY LINE
HISTORIC TRAIN
MASONRY WALL (TYP)
VEHICLE ACCESS
ENTRY RAMP & VEHICLE ACCESS
6 STORY PARKING GARAGE
BENCH (TYP)
BISTRO TABLES (TYP)
BIKE RACK (TYP)
LINK STRUCTURE
EXISTING BUILDING
RECEIVING/TRASH
FIRE LANE
EXISTING PROPERTY LINE
EXISTING BUILDING
AMTRAK PLATFORM
TRAIN PLATFORM
TRAIN TRACKS
UNDERGROUND SERVICE TUNNEL
BUILDING ABOVE
TRAIN PLATFORM
RECONFIGURED PARKING AREA
TRAIN TRACKS

SITE PLAN


GARAGE
COURTYARD
FRONT RANGE PLATFORM
AMTRAK PLATFORM
FRONT PATIO
EXISTING


GARAGE BELOW
ROOF GARDEN
ROOF GARDEN
OUTDOOR BALCONY BELOW
EXISTING

GARAGE
EXISTING


GARAGE
OUTDOOR BALCONY
EXISTING

FLOORPLANS

PLATFORMS

PUBLIC SPACES

Welcome to Pueblo
Rail Station
PUEBLO COUNTY
COLORADO
18 61

INTERIORS

DAY VIEW

NIGHT VIEW

QUESTION & ANSWER

NEXT STEPS!

NEXT STEPS

- ✓Feedback from City Council
- ✓Additional presentations to Other Stakeholder Groups
- ✓Continued Coordination with CDOT and other Key Stakeholders
- ✓Determine components for 30% Design Documents and Phasing

THANK YOU!