



**KIEWIT**  **BOH**

A JOINT VENTURE

# **Diverse Subcontractor and Supplier Outreach**

**November 2, 2022**

**11:00 a.m. CDT**

## **PHASE I**

**OF THE I-10: LA 415 TO ESSEN LANE ON I-10 AND I-12  
CONSTRUCTION MANAGEMENT AT RISK PROJECT**

***The presentation will begin shortly. Please “sign in” by typing your name and company in the Q&A panel at the right side of the screen.***



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# **Diverse Subcontractor and Supplier Outreach**

**November 2, 2022**

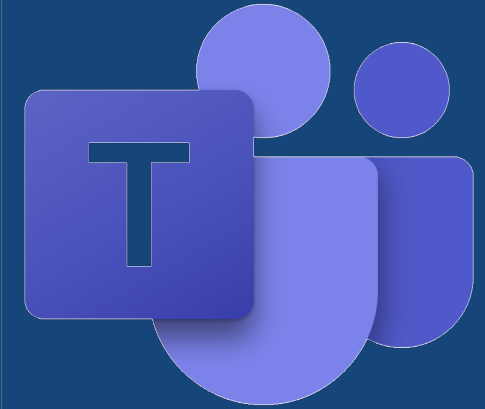
**11:00 a.m. CDT**

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# Microsoft Teams LIVE – Quick Tips

- All attendees are MUTED and are invited to participate by typing in the Q&A throughout the event.
- To ask a question, select Q&A chat on the right side of screen, type your question, and click send.
- If you experience technical difficulties, please exit event and reenter.
- Attendees may experience a slight delay during slide transitions.



***This event is being recorded.***

# Agenda

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- Welcome Remarks
- Kiewit/Boh Team Introduction
- CMAR Process Overview
- Project Overview
- Early Works Package 2 100% Design subcontract status
- **IMMEDIATE: Early Works Package 3 Scope & Opportunities (90% Design)**
- Next Steps
- Questions & Answers
- Closing Remarks

# We're Building More than Roads

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## **Kiewit/Boh maximizes opportunities for small and diverse businesses through:**

- Dividing work into economically feasible packages to assist diverse-owned businesses and ensure equitable and meaningful participation
- Actively seeking out diverse businesses that will bring additional value to our projects
- Building upon new and existing subcontractor relationships to foster long-term partnerships
- Fostering the development and growth of existing and potential diverse business partners
- Partnering with community and industry organizations focused on supporting small and diverse businesses

# Kiewit/Boh Team Member Introductions

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- Kelli Kelly – Economic Inclusion Lead
- Nick Fleming – DBE Outreach and Engagement
- Britt Walter – Supplier Diversity Manager
- Dennis Moore – Project Engineer
- Abby Launikitis – Subcontract and Procurement Manager

# Construction Manager At-Risk Defined

## Construction Manager-at-Risk (CMAR)

The owner hires two firms:  
the designer and the  
construction manager (CM).

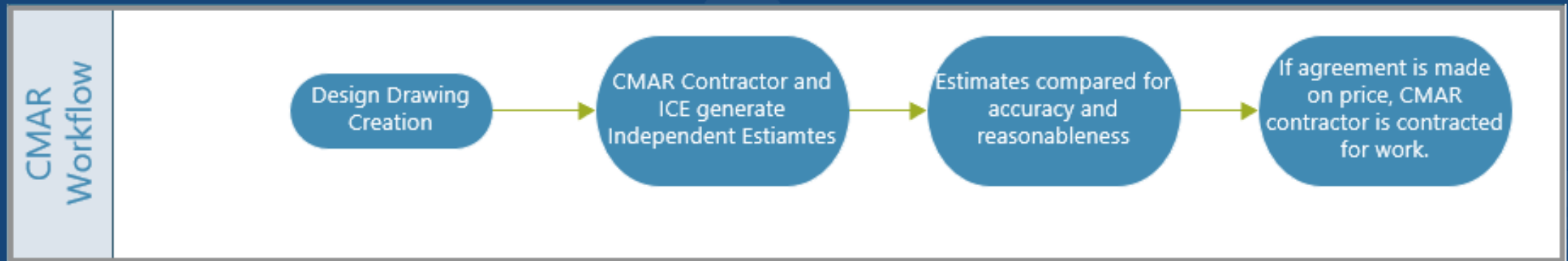
The CM acts as a consultant  
during design and as a general  
contractor during construction.



The CM provides constructability input, procures  
equipment and builds the project for a fixed price.

# CMAR Process Details

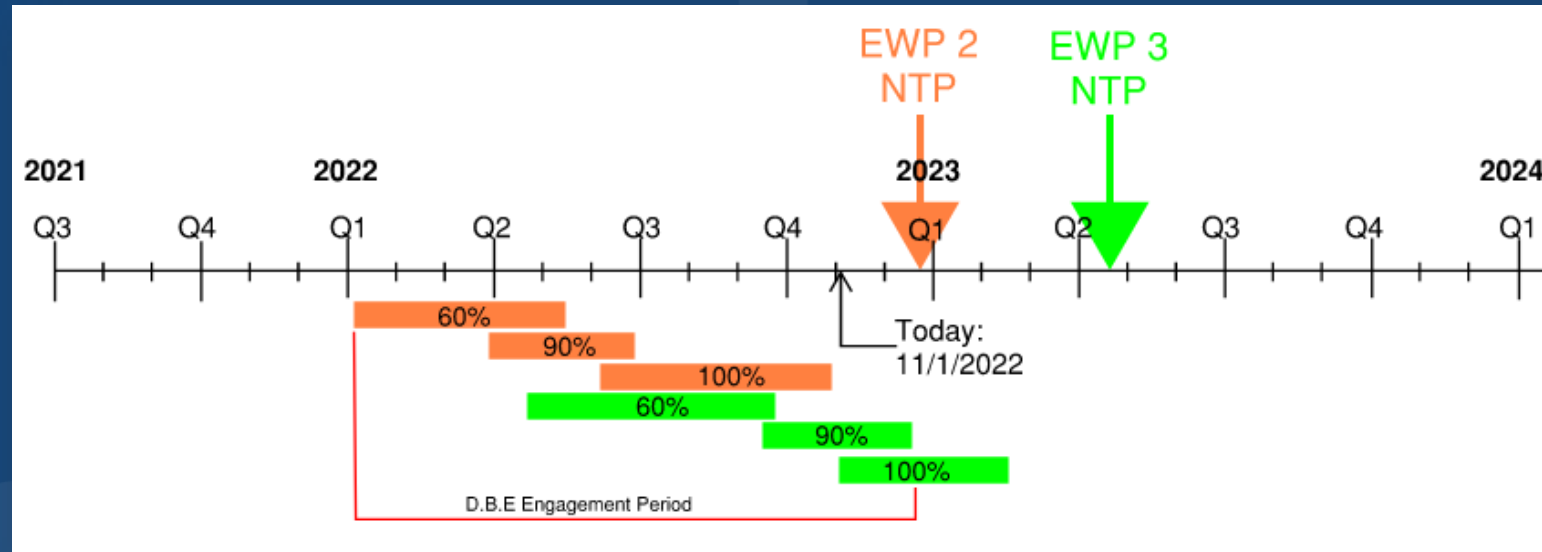
- The CMAR process allows for multiple iterations of design and cost estimating.
  - The design team produces 30%, 60%, 90% and 100% drawings for the project
    - Can be broken down to smaller packages of the whole (i.e stages or defined pieces of work)
  - The CMAR Contractor will provide cost estimates at each stage of design to submit to Owner.
    - These estimates are compared in detail with ICE to confirm pricing is reasonable.





# CMAR Process for Subcontractors

- 90% Package Bids – Subcontractor provide hard bids used to select contractors in most cases.
  - Between 90% and 100% we will work with chosen subcontractors on any adjustments, etc. and finalize contracting.
  - Firms that submit pricing at 90% will not be required to resubmit at 100% design unless scope changes are indicated in 100% design bid package solicitation (no major changes anticipated).\*



# Project Overview: I-10: LA 415 to Essen Lane on I-10 and I-12

## Project Description:

The I-10: LA 415 to Essen Lane on I-10 and I-12 CMAR Project is the largest urban interstate reconstruction project in history of the Louisiana Department of Transportation.

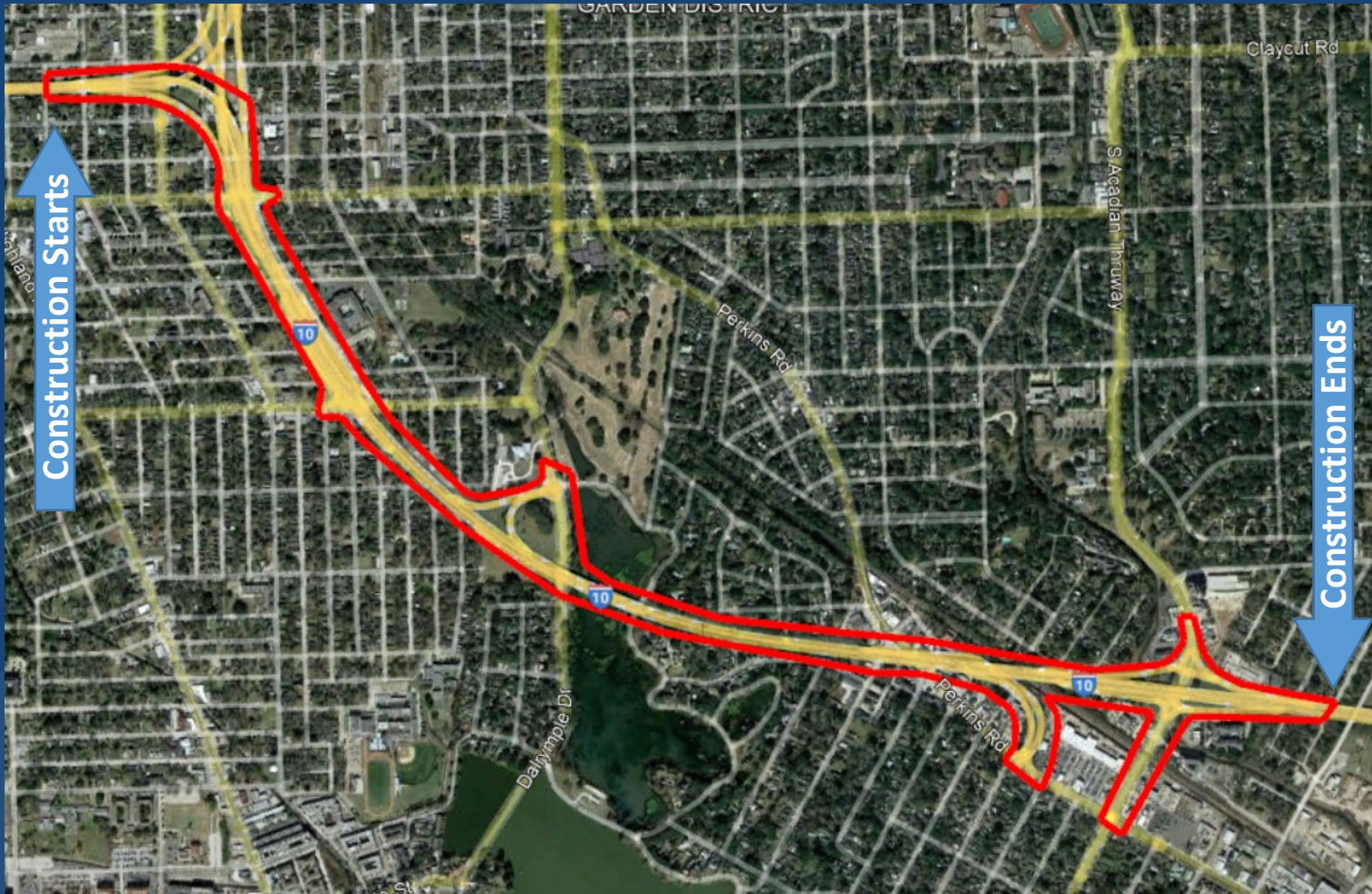
The project consists of widening and reconstruction of the I-10 east and westbound lanes from three lanes to four lanes. The major improvements include bridge replacement and rehabilitation, interchange and ramp modifications, shoulder widening, and auxiliary lane(s).

## Project Phases:

- **Phase I** : The limits of Phase 1 extend from the Mississippi River Bridge to Essen Lane on I-10.
- **Phase II**: The limits of Phase 2 extend from LA 415 to the Mississippi River Bridge.
- Phases are organized into Segments

**Kiewit and Boh Bros. Construction, A Joint Venture (Kiewit/Boh) is currently under contract as the Construction Manager at Risk for preconstruction services for Phase 1 (Segment 1).**

# Project Overview: Phase I of the I-10: LA 415 to Essen Lane on I-10 and I-12 – Segment 1 Limits



# Anticipated Schedule

## EWP 2

- Letters of Intent have been circulated to selected vendors.

## EWP 3

- 60% Design – June 2022
- • Subcontractor RFQ: 7/22/22
- • Bids Due: 8/26/22
  - Only 14 of 96 quotes received were DBE, this could be much larger.
- 90% Design
  - Drawings received – 9/23/22
  - Subcontractor RFQ – 10/14/22
  - Bids Due – 11/18/22
- 100% Design- Q4 2022
- Construction Start: Q2 2023

## EWP 4

- 60% Design – July 2023
- 90% Design – September 2023
- 100% Design- October 2023
- Construction Start: January 2024

## EWP 5

- 60% Design – April 2023
- 90% Design – October 2023
- 100% Design- January 2024
- Construction Start: Q1 2024

# Phase 1, Segment 1 Construction Services Schedule

| Stages Of Construction | Stage Duration | 2023 |    |    |    | 2024 |    |    |    | 2025 |    |    |    | 2026 |    |    |    | 2027 |    |    |    | 2028 |    |    |    |
|------------------------|----------------|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|
|                        |                | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 |
| Stage 1                | 12 Months      |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |
| Stage 2                | 12 Months      |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |
| Stage 3                | 10 Months      |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |
| Stage 4                | 13 Months      |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |
| Stage 5                | 6 Months       |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |      |    |    |    |

\* Durations are subject to change based on design and sequencing

# DBE Goals & Certification Requirements

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Kiewit/Boh is committed to meeting the 15% DBE goal established by the LA DOTD for the Project.

- DBE firms must be certified by the Louisiana Unified Certification Program for participation to be counted toward established goals.
- For more information on the DBE certification process and requirements, visit: <http://www8.dotd.la.gov/ucp/> or contact the LA DOTD DBE/SBE Program Manager at (225) 379-1762.

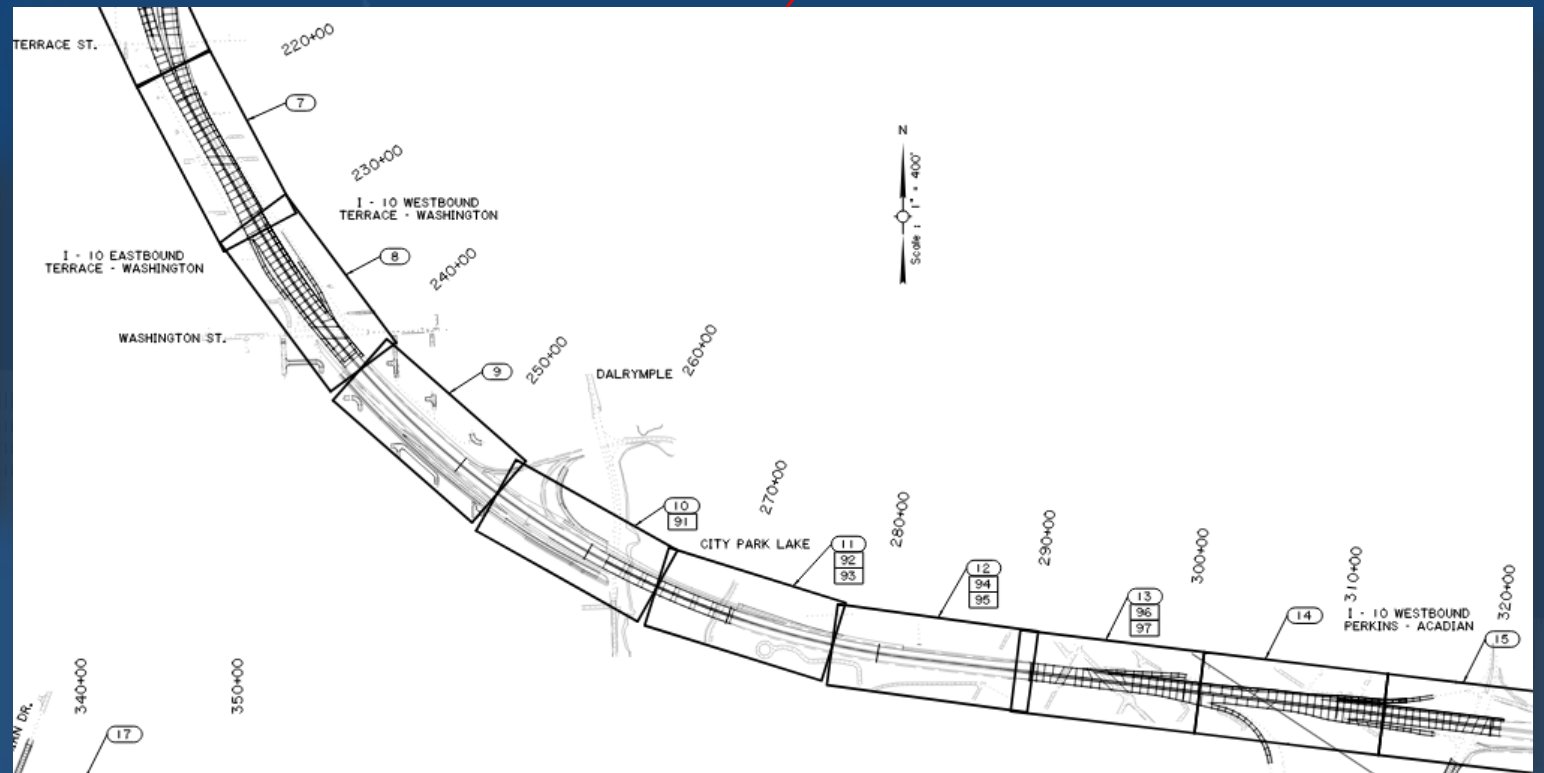
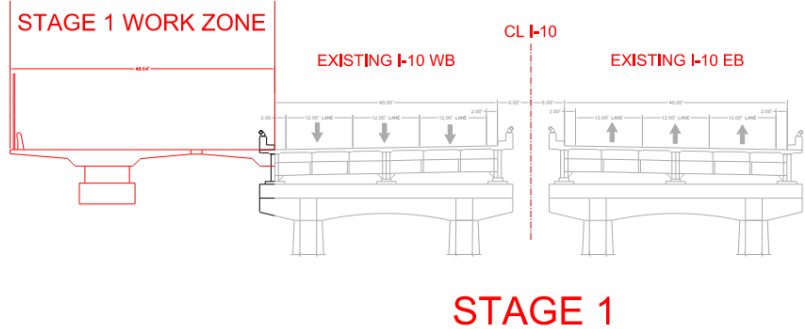
# EWP 3 Subcontractor/Supplier Opportunities

Kiewit/Boh is now actively seeking subcontractor bids and material quotations for Early Works Package 3 (90% Design). Scopes of work include (but are not limited to):

- Asphalt Paving
- **Concrete Barrier**
- **Concrete Flatwork**
- Concrete Pumping
- Deck Grinding/Grooving
- **Drainage & Sewer** (Furnish/Install)
- Erosion Control
- Lead Abatement
- Noise & Vibration
- **Painting (Class 3 Finish)**
- Pavement Breaking
- PMD Decking
- Prefabricated Vertical Drains (Wick Drains)
- Project Security
- Quality Control
- Rebar Install and/or Purchase
- **Saw Cutting & Coring**
- Shaft Install
- Shaft Load Testing & NDT
- Temporary Precast Concrete Barrier (Install)
- Temporary Queue Detection (Service/Maintain)
- Traffic Control
- Bridge Drainage
- Bridge Joints
- CMP/HDPE Pipe & Appurtenances
- Concrete (RediMix)
- Crane Mats
- Permanent Casing Supply
- **Precast Concrete Drainage Structures**
- Trench Excavation Protection
- Fabricated Handrail

# EWP 3 Scope: Stage 1 Construction

- 2 Miles – Terrace to Acadian Thruway
- WB I-10 Perm & Temp Bridge Widening
- WB I-10 City Park Lake Bridge Perm Widening
- EB I-10 ML & Dalrymple Frontage Road Widening
- Local Streets – Washington to City Park Lake
- Traffic Switch in Stage 2 to WB





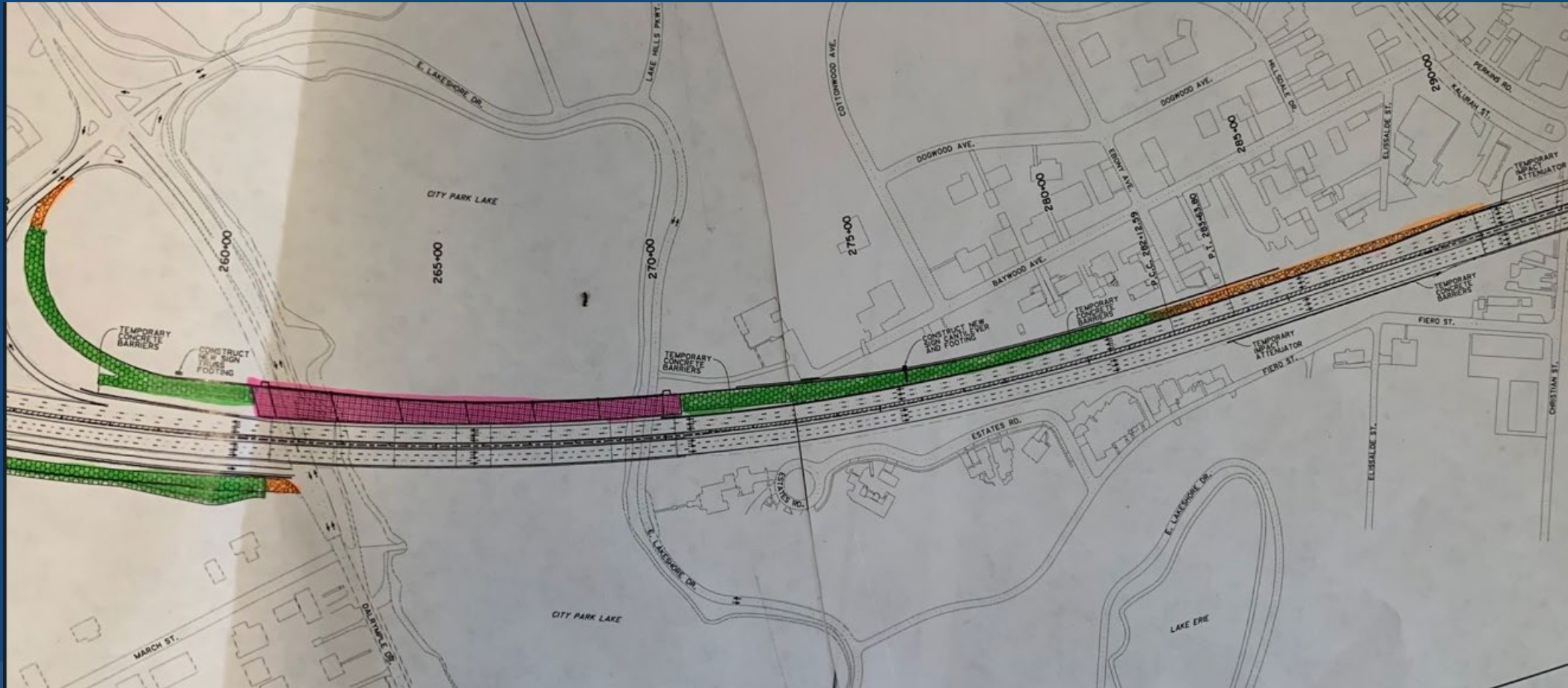
# EWP 3 Scope: Stage 1 Construction – Terrace to Washington

- **Pink:** Perm Bridge Widen
- **Yellow:** Temp Bridge Widen
- **Orange:** Temp at Grade
- **Green:** Perm at Grade



# EWP 3 Scope: Stage 1 Construction – CPL to Perkins

- **Pink:** Perm Bridge Widen
- **Yellow:** Temp Bridge Widen
- **Orange:** Temp at Grade
- **Green:** Perm at Grade



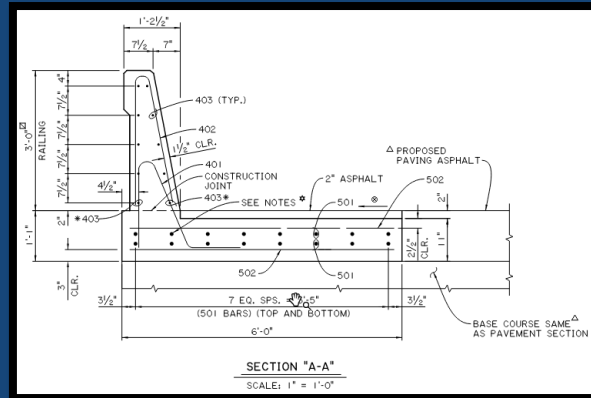
# EWP 3 Scope: Stage 1 Construction – Perkins to Acadian

- **Pink:** Perm Bridge Widen
- **Yellow:** Temp Bridge Widen
- **Orange:** Temp at Grade
- **Green:** Perm at Grade

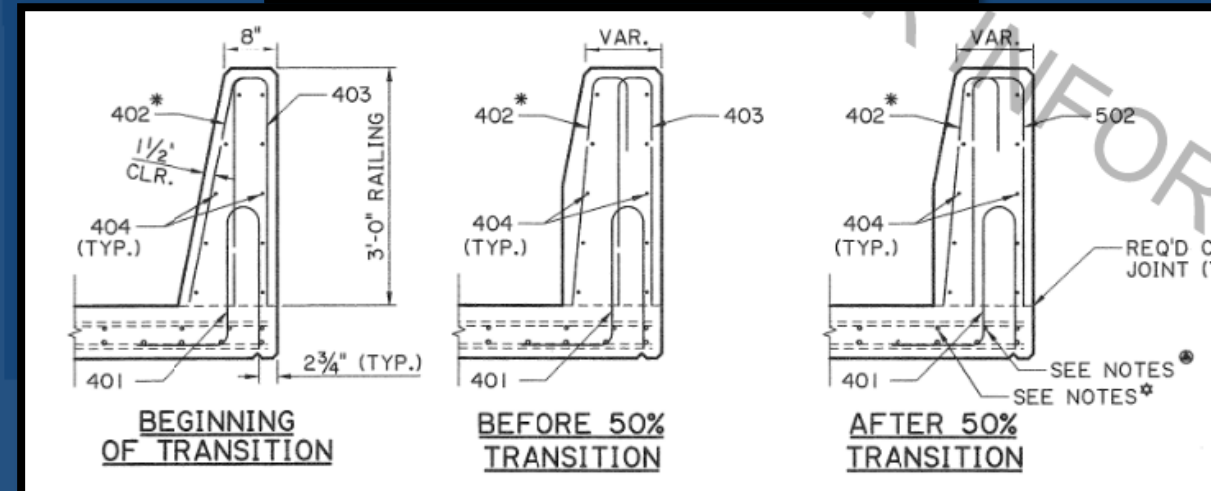
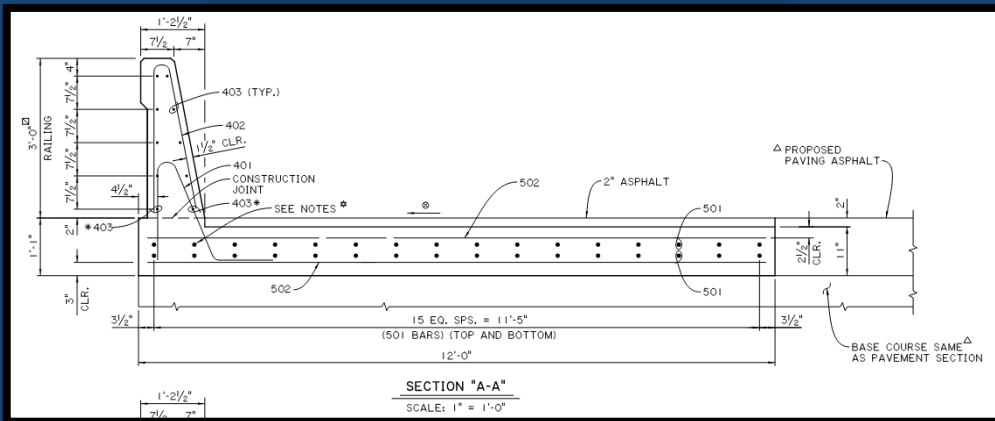
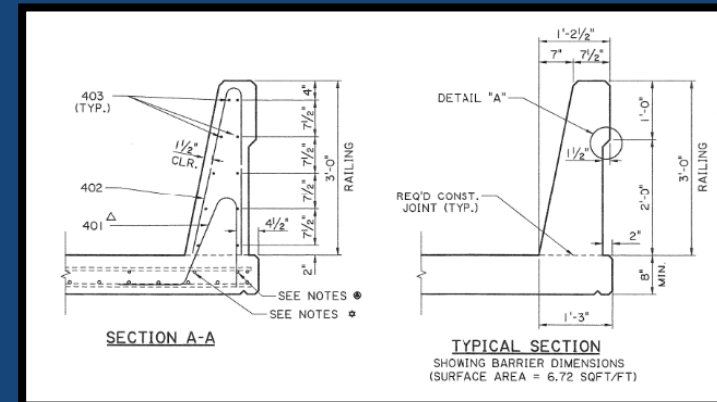


# EWP 3 – Concrete Barrier

- CIP Roadway barrier – 3000 LF

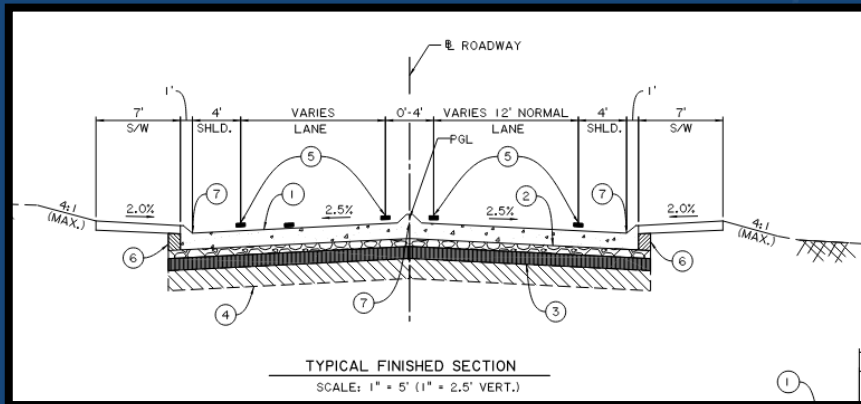


- CIP Bridge Barrier – 1500 LF



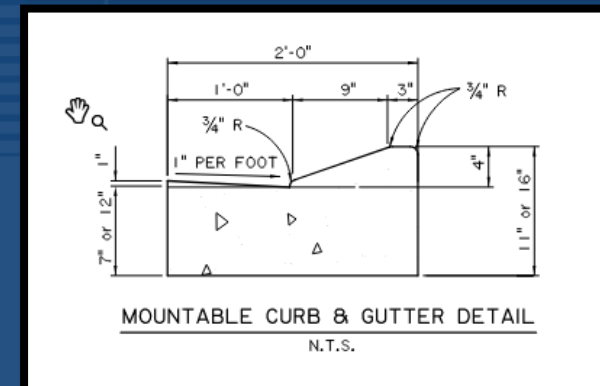
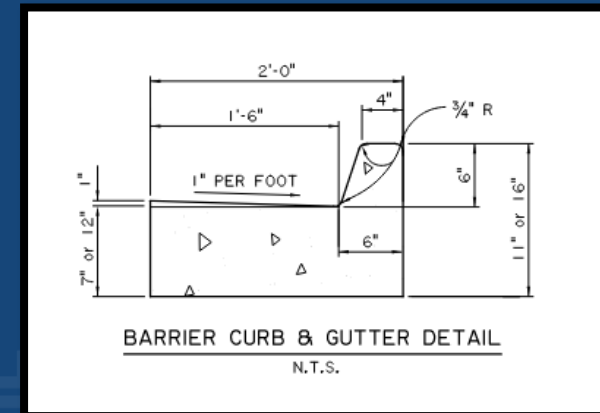
# EWP 3 – Concrete Flatwork

- 9" PCCP pavement – 550 CY
- Concrete walks & driveways- 4" & 6" thickness – 3,500 SY
- Misc Incidental paving – 300 SY
- Combination curb & gutter – 3200 LF



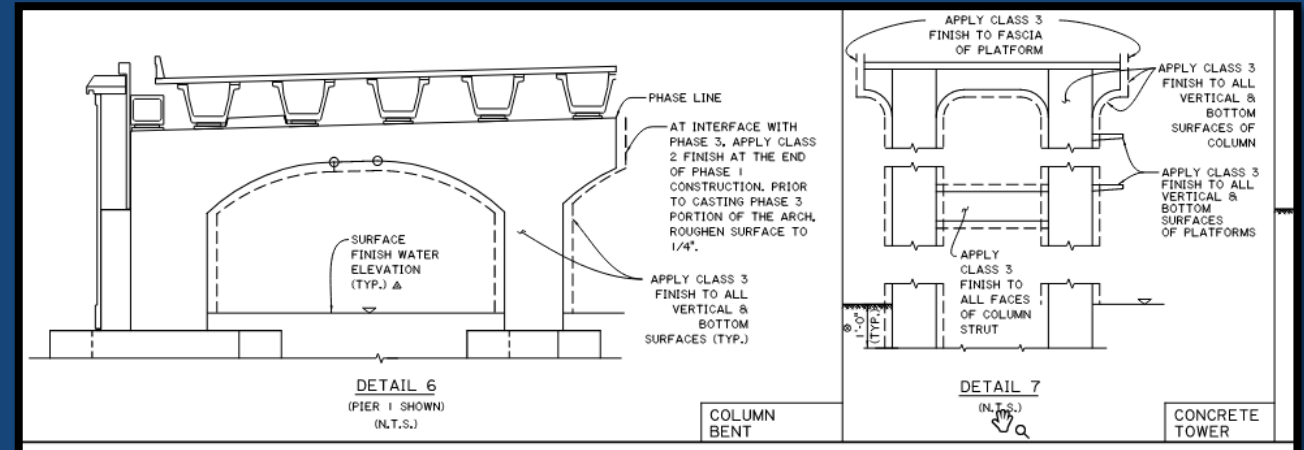
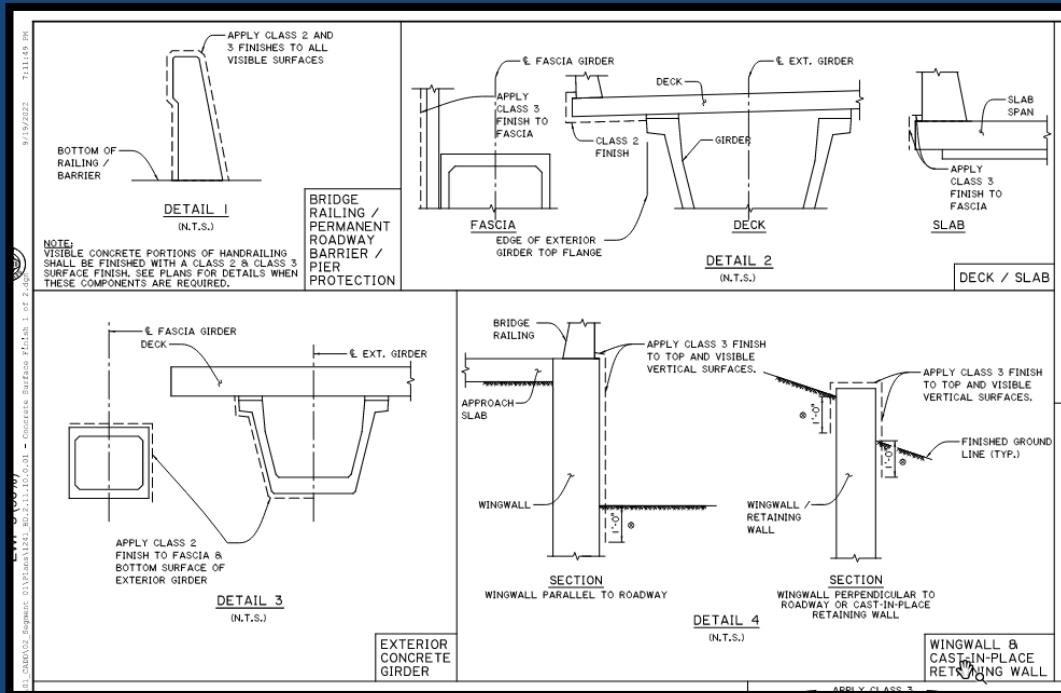
## LEGEND

- ① 8" PORTLAND CEMENT CONCRETE PAVEMENT
- ② 4" CLASS II BASE COURSE (STONE OR RECYCLED PCCP)
- ③ 6" CLASS II BASE COURSE (SOIL CEMENT)
- ④ 10" SUBGRADE LAYER (TREATED)
- ⑤ PAVEMENT STRIPING
- ⑥ EMBANKMENT
- ⑦ 4" INTERGAL CONCRETE CURB (MOUNTABLE) (SEE DETAIL THIS SHEET)



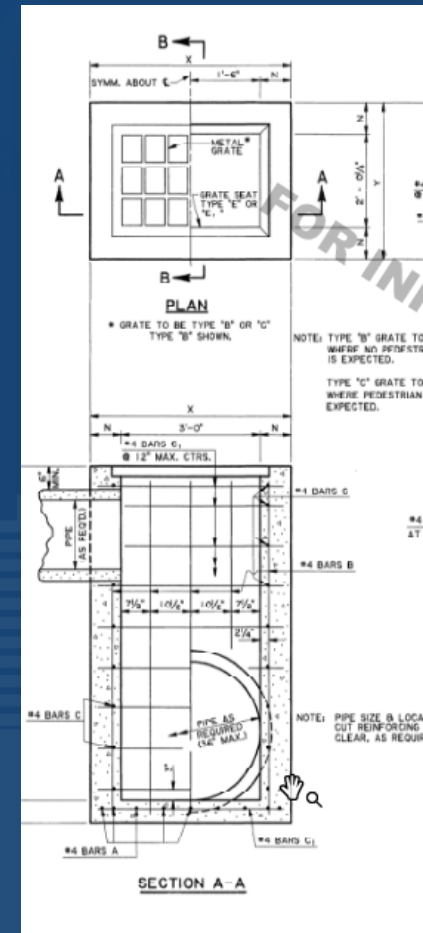
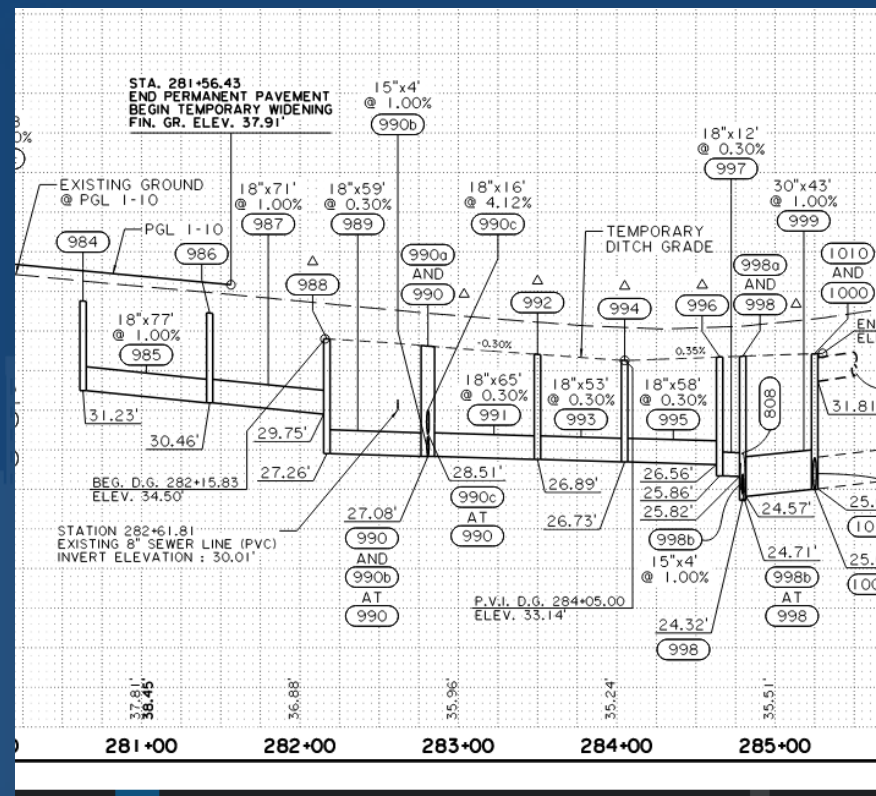
# EWP 3 – Painting (Class 3 finish)

- Painting of exposed concrete surfaces – 53,000 SF



# EWP 3 – Drainage & Sewer

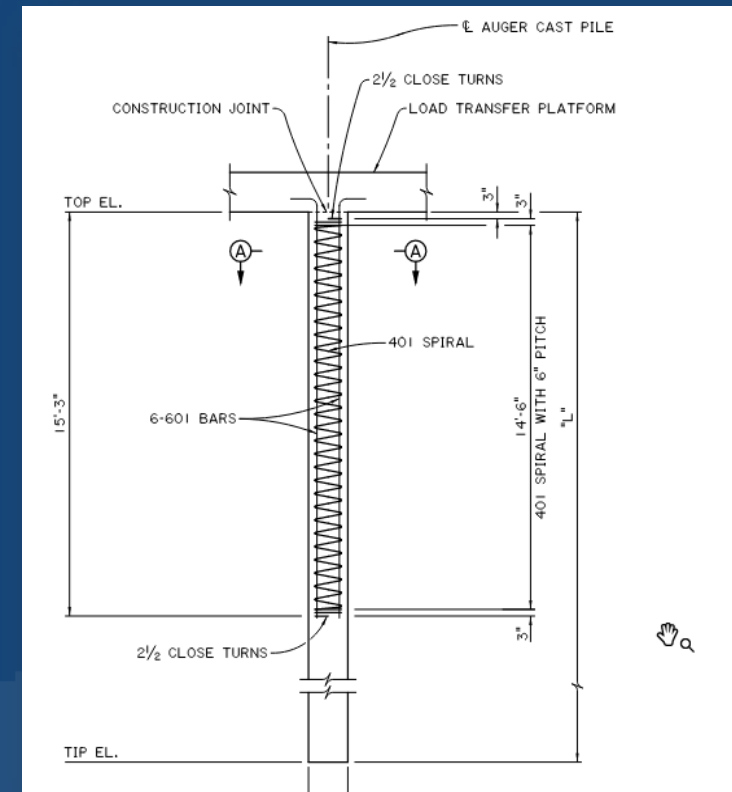
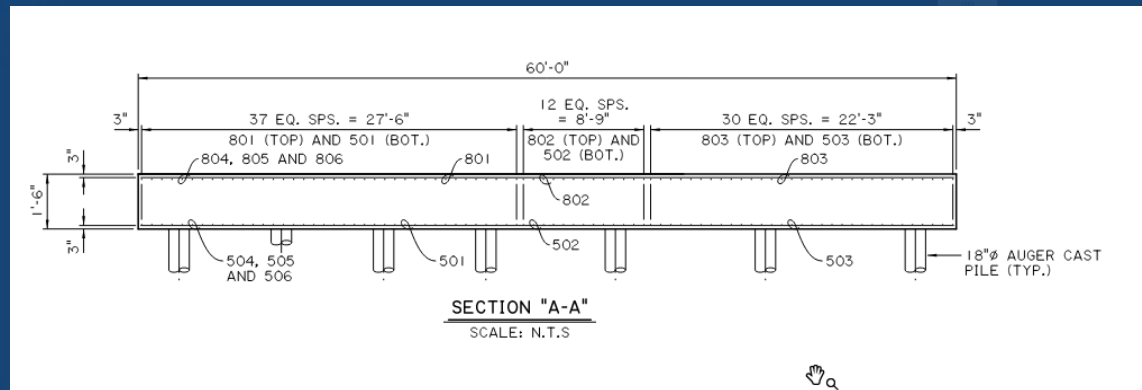
- Supply & install 15"-48" RCP/RPVCP - 7,000 LF
- Supply & install Misc Manholes & Catch basins - +/- 120 each
- Supply & install under drain systems - TBD



# EWP 3 – Load Transfer Platforms (LTP's)

These include multiple scopes that could be broken into individual contracts:

- Install Drilled auger cast pile
- Form/pour/strip platform
- Install rebar

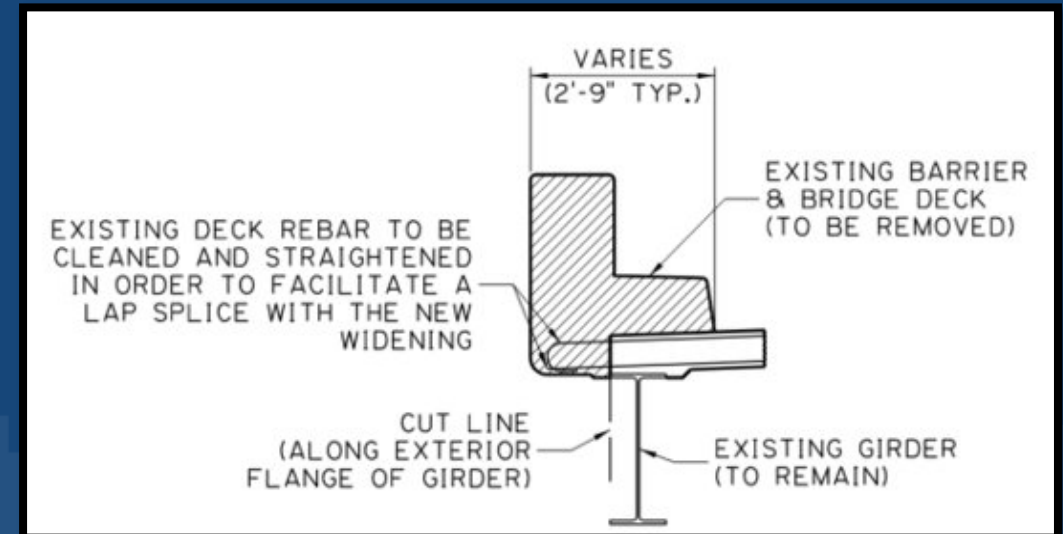
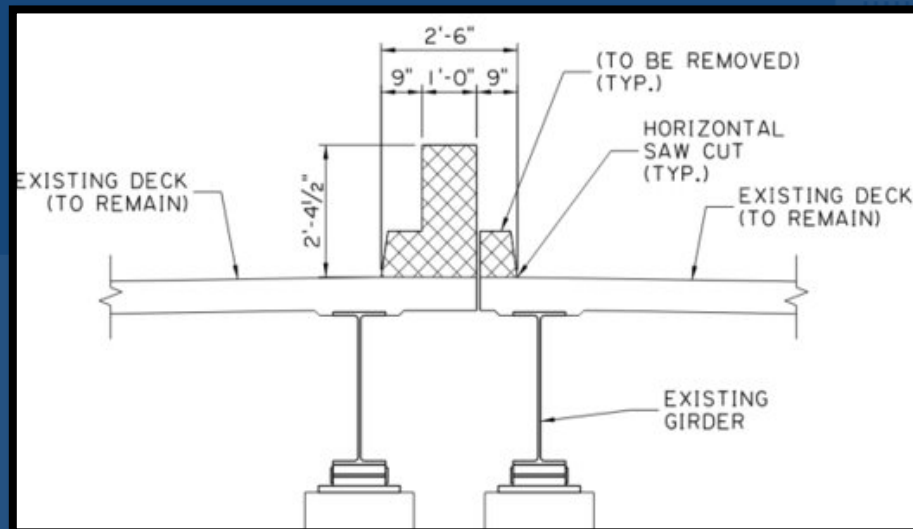




# EWP 3 – Sawcutting & Coring

Multiple different demo related saw cutting and coring scopes.

- Asphalt & concrete Paving – 8,500 LF
- Bridge barrier cutting (horizontal & vertical) - 8,500 LF
- Curb cutting - TBD
- Hydro Demo – 13,000 SF
- Wire saw of columns and caps – 68 SF
- Coring for barrier pinning, and other misc operation



# Questions?

Please type your questions in the Q&A panel on the right.

*One of our moderators will direct to the appropriate presenter.*

The screenshot shows a Microsoft Teams meeting window. The main content area displays the Kiewit BOH logo and the title "Diverse Subcontractor and Supplier Outreach" for a session on March 10, 2022, at 10:30 a.m. CST. Below this, it identifies "PHASE I OF THE I-10: LA 415 TO ESSEN LANE ON I-10 AND I-12 CONSTRUCTION MANAGEMENT AT RISK PROJECT". On the right side, the Q&A panel is visible, containing several questions and answers from participants. At the bottom of the Q&A panel, the "Ask a question" button is highlighted with a yellow circle.

# Access Bid Opportunities

Follow this link to see current project bid opportunities:

<https://app.buildingconnected.com/public/624dae3f7037df00b983ca25/projects/632dbb4e2b1697006d36fa21>

- Kiewit/Boh will notify firms of open solicitations/opportunities via direct email (to database), B2gNOW, BuildingConnected, our project website, and various local publications.
- Solicitation notices will include targeted scopes, qualifications sought, and submittal instructions

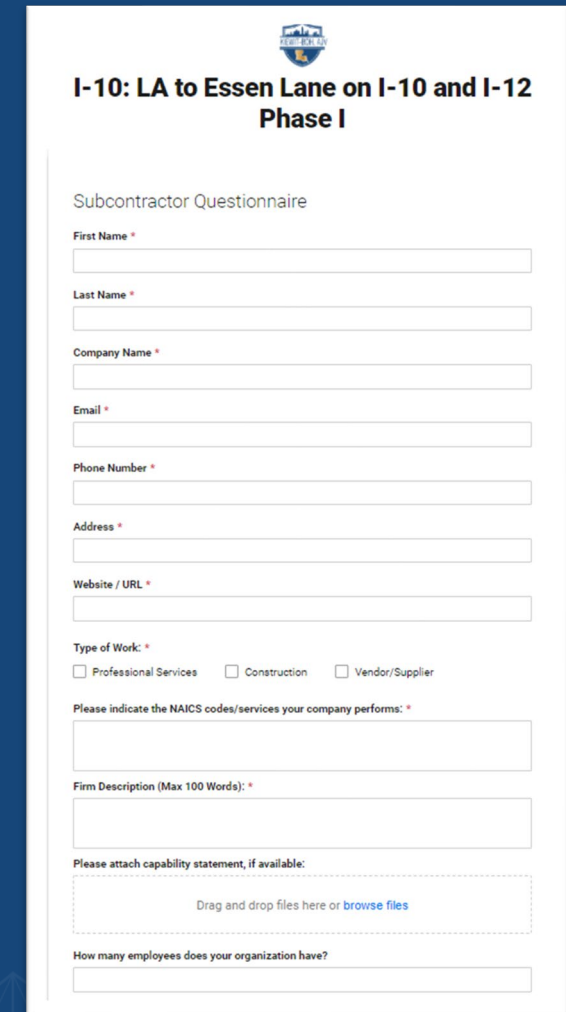
# Next Steps: Working with Kiewit/Boh

**Step 1:** Complete our Subcontractor Questionnaire to join our database and help us understand your capabilities and bidding interests.

**Step 2:** Sign-up for *BuildingConnected* to be added to our bidder's list!

- Create an account with Building Connected  
<https://app.buildingconnected.com/create-account>
- Follow this link to see ALL project bid opportunities:  
<https://app.buildingconnected.com/public/624dae3f7037df00b983ca25>

***KBJV utilizes BuildingConnected for bid solicitations and vendor communications regarding plans/specs/addenda.***



The screenshot shows a web form titled "I-10: LA to Essen Lane on I-10 and I-12 Phase I" with a "Subcontractor Questionnaire" section. The form includes the following fields and options:

- First Name \*
- Last Name \*
- Company Name \*
- Email \*
- Phone Number \*
- Address \*
- Website / URL \*
- Type of Work: \*
  - Professional Services
  - Construction
  - Vendor/Supplier
- Please indicate the NAICS codes/services your company performs: \*
- Firm Description (Max 100 Words): \*
- Please attach capability statement, if available:
  - Drag and drop files here or [browse files](#)
- How many employees does your organization have?

# What does it take to work with us?

We evaluate companies on different criteria based on specific project requirements. This may include, but is not limited to:

- ✓ Safety performance
- ✓ Proven quality
- ✓ Certification
- ✓ Insurance and bonding capability
- ✓ On-time performance
- ✓ Years in business
- ✓ Reputation
- ✓ Past performance with JV team members or Client
- ✓ Value-added products or services

**Equity • Inclusion • Opportunity • Growth**

# Resources and Assistance

Kiewit/Boh is committed to providing information and resources to assist firms seeking opportunities to participate on the Project.

- [Project Website](#)
- Bidders' Quick Reference Guide
- "Roadside Assistance" Workshop Series
  - *Stay tuned for upcoming dates!*

The screenshot displays the Kiewit/Boh project website. The top navigation bar includes links for Project Overview, Our Team, DBE Goals, Contract Opportunities, Events, Resources, and Stay Connected. The main content area is titled "Resources" and features a yellow box with the text: "We're building more than infrastructure; we're building opportunities. Kiewit believes in partnering and investing in the local, small, and diverse businesses in the communities where we work and live." Below this is a section titled "ORGANIZATIONS AND RESOURCES FOR SMALL, LOCAL AND DISADVANTAGED BUSINESS ENTERPRISES".

Below the yellow box, there is a section titled "PHASE I OF THE I-10 LA 415 TO ESSEN LANE ON I-10 AND I-12 CONSTRUCTION MANAGEMENT AT RISK PROJECT". This section includes the Kiewit/Boh logo and a "BIDDER'S QUICK REFERENCE GUIDE - NEXT STEPS AND RESOURCES" section. This guide is divided into two main parts: "JOIN OUR DATABASE!" and "STAY INFORMED!".

**JOIN OUR DATABASE!**  
To help us understand your capabilities and bidding interests and ensure that you are notified about upcoming project opportunities, complete the following:

- 1 Complete Our Subcontractor Questionnaire
- 2 Create an account with BuildingConnected at [buildingconnected.com](http://buildingconnected.com)

Once your company information has been received through our Subcontractor Questionnaire, you will receive an invitation to bid via BuildingConnected for available packages your company has expressed an interest in bidding.

**STAY INFORMED!**  
Kiewit/Boh is committed to keeping you informed. Visit our website for project information and potential bid opportunities.

**GOAL AND CERTIFICATION INFORMATION**  
Kiewit/Boh is committed to exceeding the 7% pre-construction and 15% construction DBE goals established by the LA DOTD for the Project. DBE firms must be certified by the Louisiana Unified Certification Program for participation to be counted toward established goals.

For more information on the DBE certification process and requirements, visit:  
<http://www8.dotd.la.gov/ucp/> or contact the DBE/SBE Program Manager at (225) 379-1762.

**CONNECT WITH US!**  
**QUESTIONS?**  
Email: [I-10CMAROutreach@Kiewit.com](mailto:I-10CMAROutreach@Kiewit.com)  
Visit: [www.buildwithKiewit-Boh.com](http://www.buildwithKiewit-Boh.com)

The bottom of the screenshot shows a photograph of a multi-lane highway with traffic, including a large white truck in the foreground.

# QUESTIONS & ANSWERS

## PHASE I

OF THE I-10: LA 415 TO ESSEN LANE ON I-10 AND I-12  
CONSTRUCTION MANAGEMENT AT RISK PROJECT

# Stay Tuned for Future Events

Kiewit/Boh is seeking opportunities to engage with local, small, and diverse companies interested in performing work on the Project.

Stay tuned! Information on future events will be shared via email, B2gNOW, and our project website.

**AIM YOUR SMART PHONE  
CAMERA HERE**  
TO ADD US TO YOUR CONTACTS.



**Email:**

**I-10CMAROutreach@kiewit.com**



**Website:**

**www.buildwithkbjv.com**





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***Thank you for joining us!***