

## **City of Waco and Texas Department of Transportation**

**Request: Closure of the At-Grade Railroad Crossing at Oxygen Drive (DOT# 790-612A, RRMP 681.6) for its replacement by frontage road bridge crossings.**

### **Background:**

The Texas Department of Transportation's "mall to mall" project on State Highway 6 (CSJ 0258-09-142 which was let in August 2021) is constructing frontage road bridges at Union Pacific Railroad and to replace the at-grade crossing at Oxygen Drive.

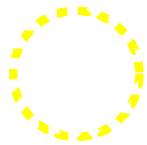
During the development phase of the project, all affected businesses and property owners were communicated with to agree on change of access of Oxygen Drive once the at-grade railroad crossing was removed, including the construction of a cul-de-sac and driveway access.

The new frontage road bridges will replace the at-grade crossing and increase the safety to the traveling public.

### **Project Schedule:**

This TxDOT project is currently under construction is estimated to be complete by Dec 2023.

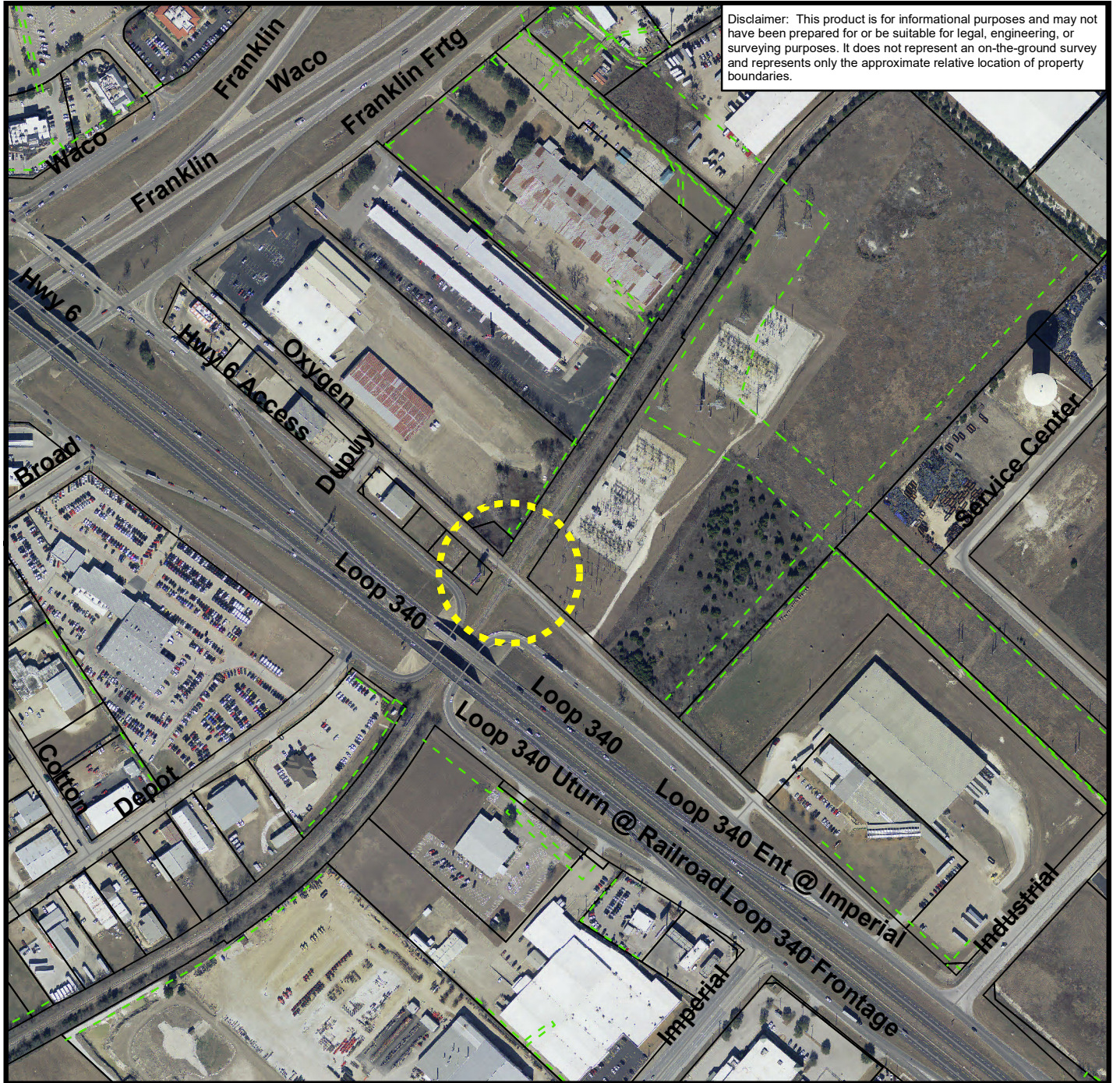
Railroad Crossing Closure  
Oxygen Dr.  
Property Location Map



Proposed  
Closure

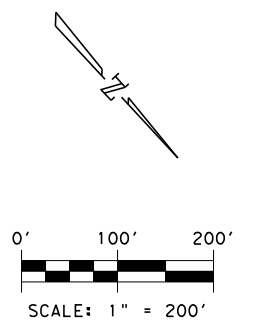
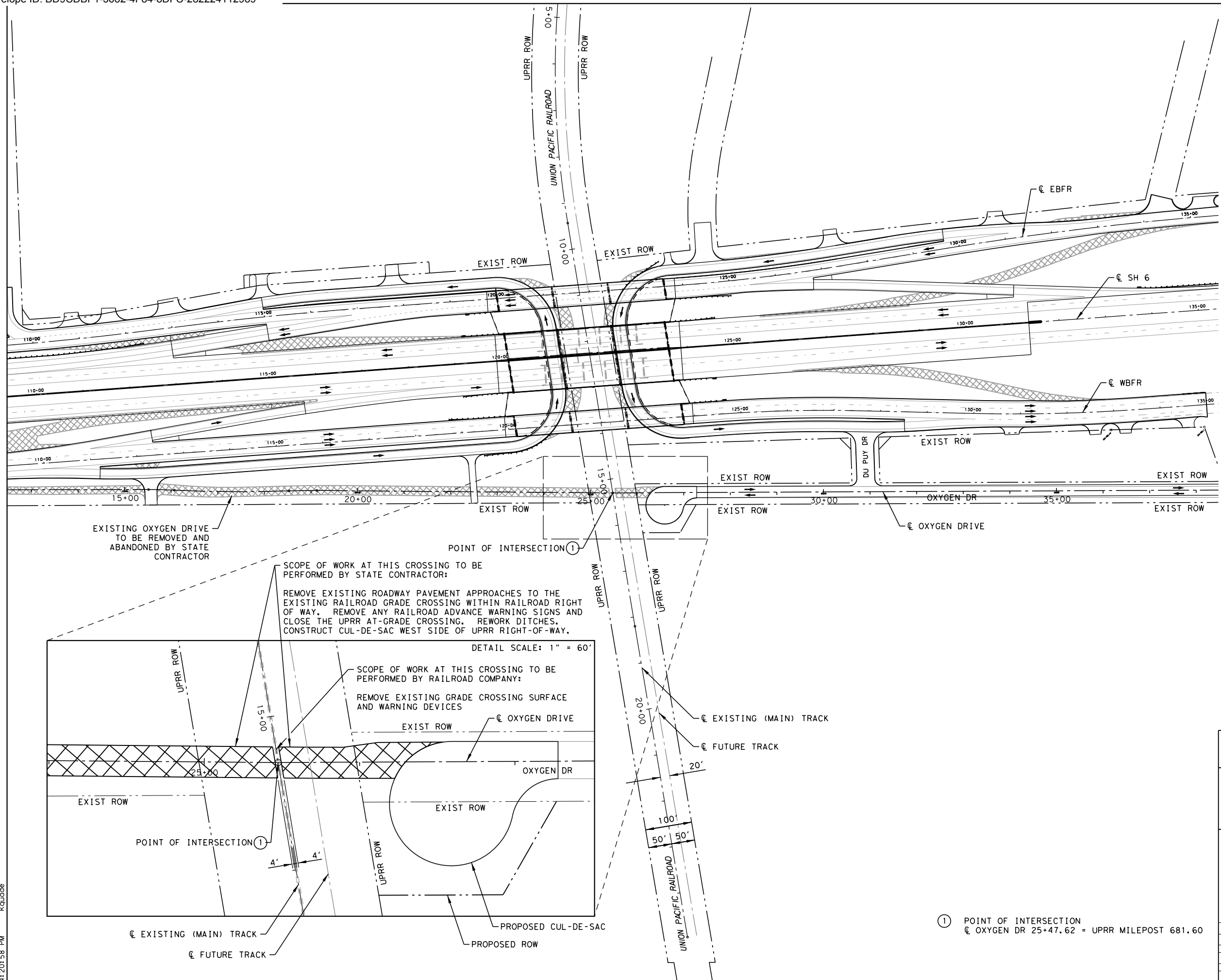


0 135 270 540  
Feet



Disclaimer: This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

c:\hz-pwworking\hz-pw.bentley.com\hz-pw-01\kquade\hui++-zollars.com\dms01374\UPRR-EXHIBIT A-OXY-PLAN.dgn  
 10/22/2019 4:20:58 PM kquade

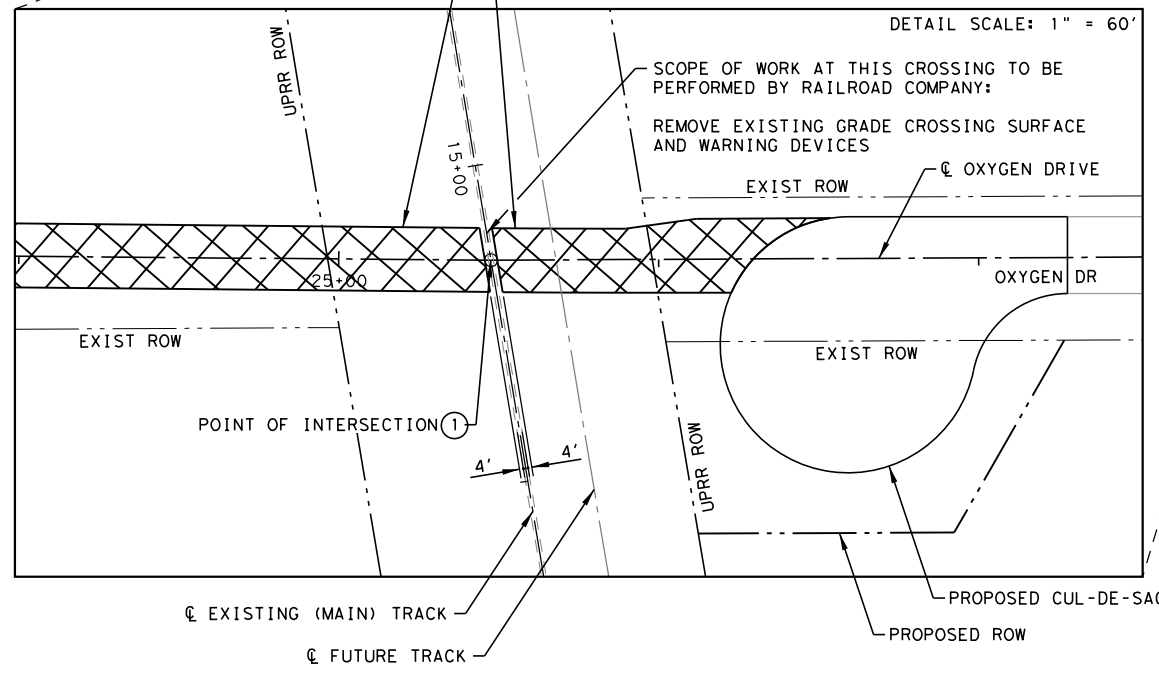


EXISTING OXYGEN DRIVE TO BE REMOVED AND ABANDONED BY STATE CONTRACTOR

SCOPE OF WORK AT THIS CROSSING TO BE PERFORMED BY STATE CONTRACTOR:  
 REMOVE EXISTING ROADWAY PAVEMENT APPROACHES TO THE EXISTING RAILROAD GRADE CROSSING WITHIN RAILROAD RIGHT OF WAY. REMOVE ANY RAILROAD ADVANCE WARNING SIGNS AND CLOSE THE UPRR AT-GRADE CROSSING. REWORK DITCHES. CONSTRUCT CUL-DE-SAC WEST SIDE OF UPRR RIGHT-OF-WAY.

SCOPE OF WORK AT THIS CROSSING TO BE PERFORMED BY RAILROAD COMPANY:  
 REMOVE EXISTING GRADE CROSSING SURFACE AND WARNING DEVICES

DETAIL SCALE: 1" = 60'



THIS DOCUMENT IS RELEASED UNDER THE AUTHORITY OF:  
 CHRISTIAN L. MOORMAN, P.E.  
 TEXAS REGISTRATION NO: 93828  
 DATE: 10/22/2019  
 IT IS NOT TO BE USED FOR BIDDING, CONSTRUCTION, OR PERMIT PURPOSES.

EXHIBIT "A"

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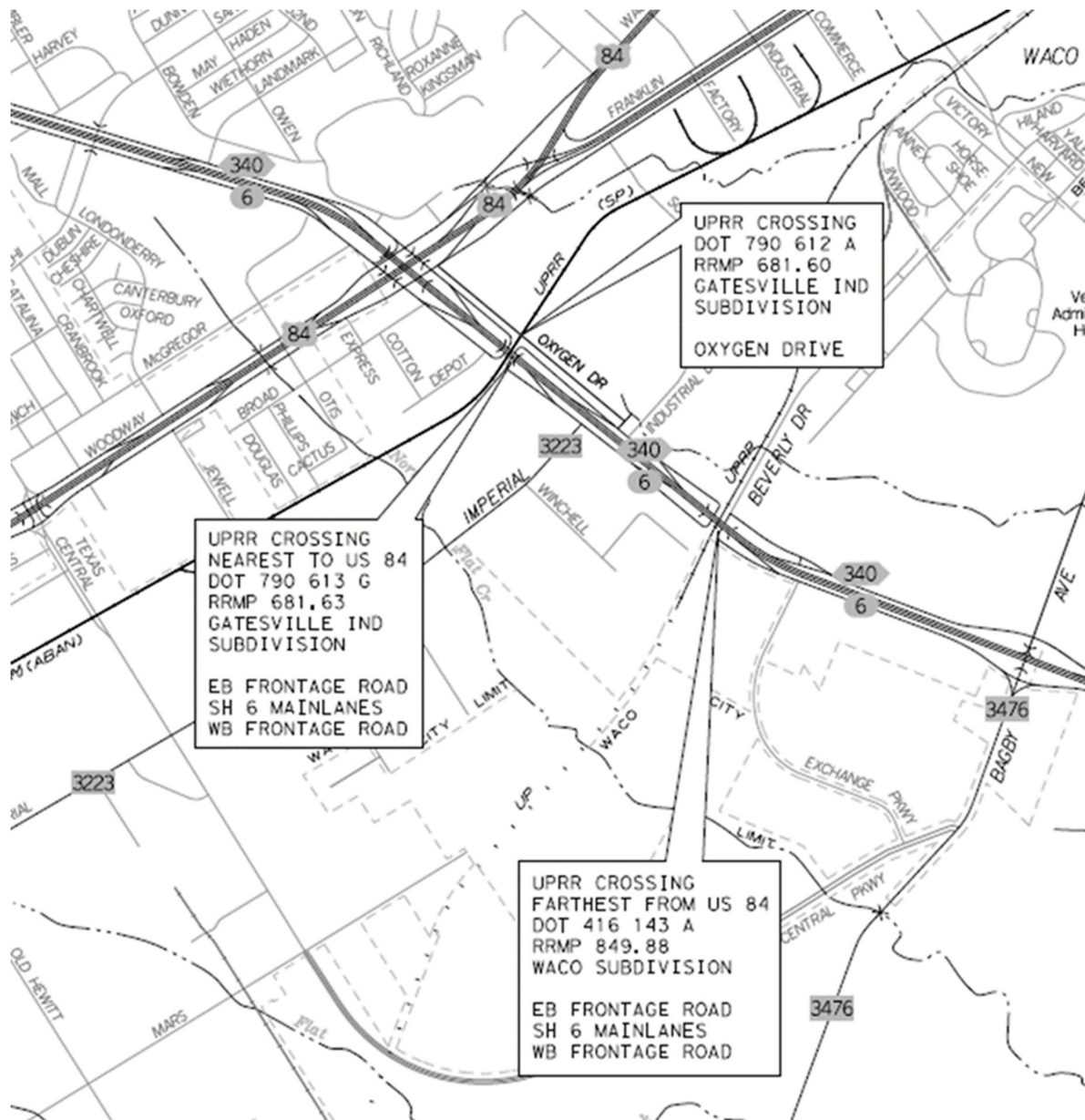
**HUITT-ZOLLARS**  
 HUITT-ZOLLARS, INC. ENGINEERING / SURVEYING  
 1717 MCKINNEY AVE., SUITE 1400 DALLAS, TEXAS 75202  
 Firm No. F-761

**UPRR AT-GRADE CROSSING  
 OXYGEN DRIVE  
 (UPRR NEAREST TO US 84)  
 SH6/SL340**

RR MILEPOST NO. 681.60  
 DOT NO. 790 612 A  
 GATESVILLE IND SUBDIVISION SHEET 1 OF 1

FED. RD. DIV. NO.	FEDERAL AID PROJECT NO.	SHEET NO.
6	SEE TITLE SHEET	33
STATE	DISTRICT	COUNTY
TEXAS	WACO	MCLENNAN
CONT	SECT	JOB
0258	09	142
		HIGHWAY NO
		SH 6

① POINT OF INTERSECTION  
 OXYGEN DR 25+47.62 = UPRR MILEPOST 681.60



## Oxygen Drive RR Closure Follow Up

1. Public Meeting previously held? **TxDOT held a public meeting on the Loop 340 (Mall to Mall) expansion project on 11/14/2017. Impacted property owners were made aware of the proposed closure and several attended this public meeting. The proposed Loop 340 project plans with the proposed closure was supported by the City, MPO, and TxDOT and is what is being constructed today.**
2. Does Union Pacific support the closure? **Yes, UPRR is in agreement with the closure of this at grade crossing.**
3. Is the closure being requested by Union Pacific? **No. As mentioned above the closure was agreed upon by the City and TxDOT during design. TxDOT then worked with UPRR on the agreement.**
4. What will be the impact if the closure is not approved? **The agreement for this closure has already been approved by UPRR. Should this closure not happen, the remaining section of Oxygen has the potential to create safety and operational impacts with the improvements being constructed in the current project. Additionally, Railroad companies require a 2:1 (sometimes 3:1) number of closures should TxDOT ever desire a new at grade crossing somewhere in the state. This closure is inventoried to TxDOT's statewide total.**