

Figure 1
Project Location (Road Base)
 SH 114 from FM 1938 to Dove Rd

Project Location



0 0.5 Mile
 0 0.75 Kilometer

Prepared for: TxDOT	1 in = 0.5 mile
CSJ: 0353-03-100	Scale: 1:31,680
	Date: 12/12/2018

Basemap Source: ESRI (2018)

Table 1. Proposed New ROW and Easements¹

Parcel ID	Required New ROW (acres)	Temporary Easement (acres)	Permanent Easement (acres)	Year Built (TAD)³
36980G-1-1R1-11 ²	0.3708	0.1952	0.0000	--
39617F-6-17X-09 ²	0.0000	0.3460	0.0000	--
6255280	0.0000	0.0580	0.0000	--
40016358	0.0794	0.4040	0.0000	--
40164020	0.1087	0.0000	0.0000	--
40176010	0.007	0.2400	0.0000	2002
41652827	0.0000	0.0005	0.0000	1987
42085177	3.3073	1.9450	0.0000	2017
42194537	0.0000	0.2930	0.0000	--
42194545	0.0000	0.0630	0.0000	1987
42229853	0.0000	1.5770	0.0000	--

¹ Acreage of parcel data presented in Table 1 may not represent/reflect the total acreage of ROW acquisition calculated by the engineering team (see Project Description and PCR Question 5) due to inaccuracy of Tarrant Appraisal District boundaries (i.e., not survey level accuracy)

² Listed in Tarrant Appraisal District (TAD) data as Account/map revision pending, so GISLink identifier used here and on Figure 2

³ TAD = Tarrant Appraisal District



Figure 2a - Location of APE for Historic Resources
SH 114 from FM 1938 to Dove Rd

- Existing Right-of-Way
- Proposed Construction Easement
- 1,300-foot Study Area
- Historical Marker
- Cemetery
- Rock Masonry Structure
- Parcels
- Parcel Intersecting APE
- - - APE 150-foot
- - - Existing Right-of-Way

Data Sources: THC (2018), TAD (2018), TxDOT (2018), FHWA (2018), Aerial Source: Google (2018)

Prepared for: TxDOT

Scale: 1:6,000

Date: 4/22/2019

CSJ: 0353-03-100

G:\Projects\TXDOT\SH114\Hist Figure 2 PCR APE 20190128.mxd

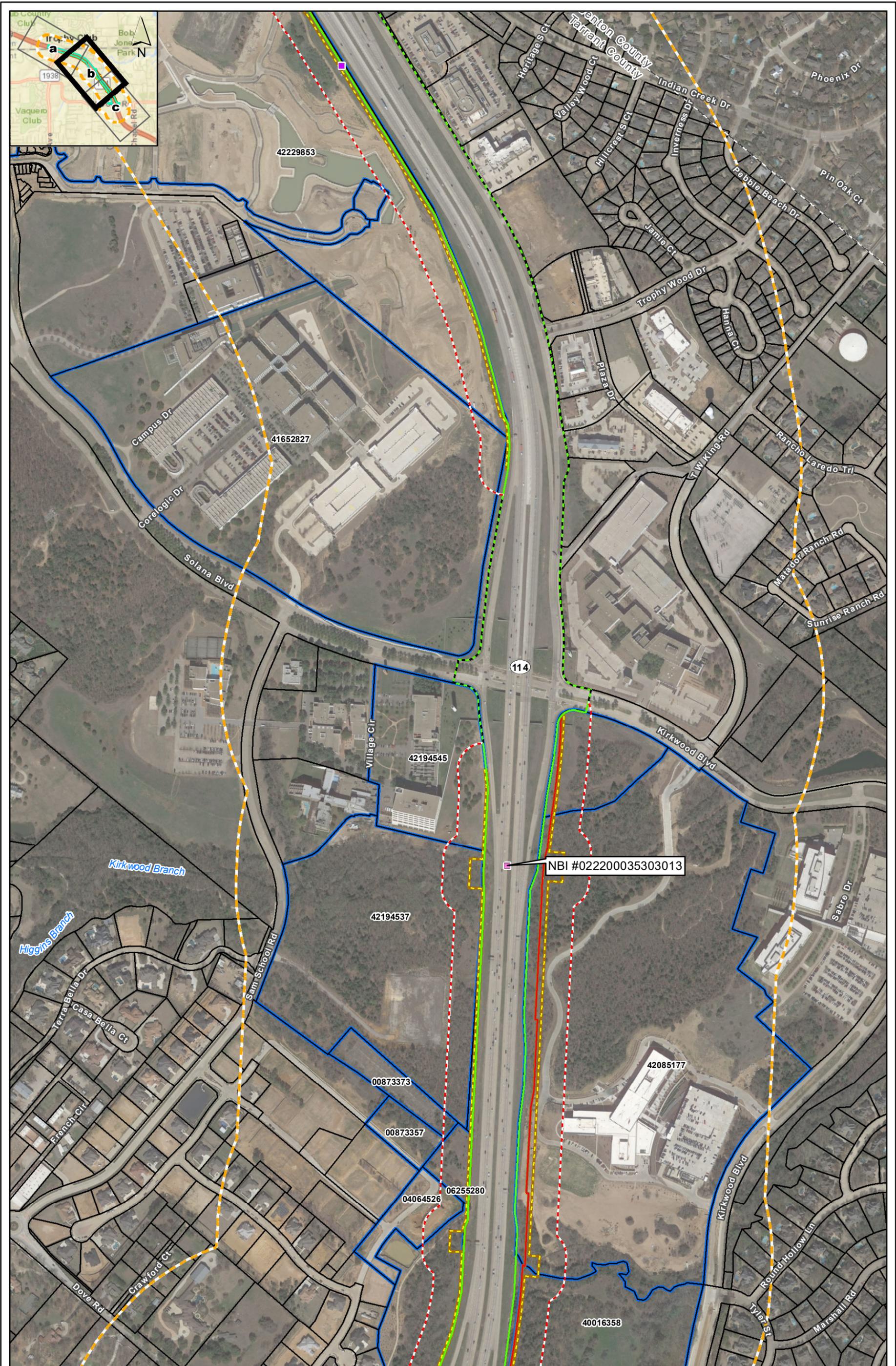


Figure 2b - Location of APE for Historic Resources
SH 114 from FM 1938 to Dove Rd

- | | | |
|--------------------------------|-------------------------|-----------------------|
| Existing Right-of-Way | Historic-Age Bridge | APE 150-foot |
| Proposed Right-of-Way | Rock Masonry Structure | Existing Right-of-Way |
| Proposed Construction Easement | Parcels | |
| 1,300-foot Study Area | Parcel Intersecting APE | |

Data Sources: THC (2018), TAD (2018), TxDOT (2018), FHWA (2018)
 Aerial Source: Google (2018)

 	Prepared for: TxDOT	Scale: 1:6,000
	CSJ: 0353-03-100	Date: 4/22/2019

Figure 3. There are no previously identified historic properties located in the study area.

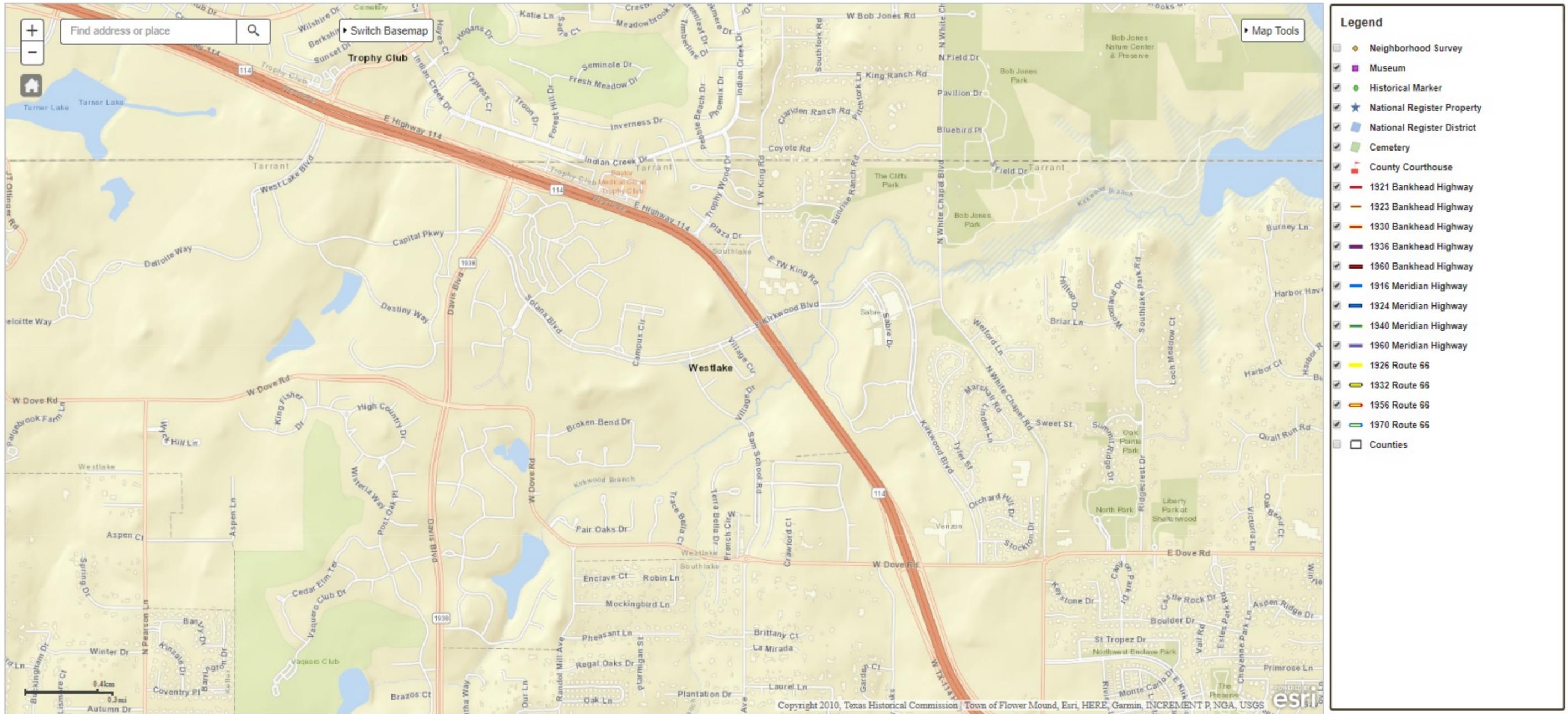


Figure 4. There are no NRHP-listed or previously identified NRHP-eligible historic districts or properties located in the study area, according to TxDOT data.

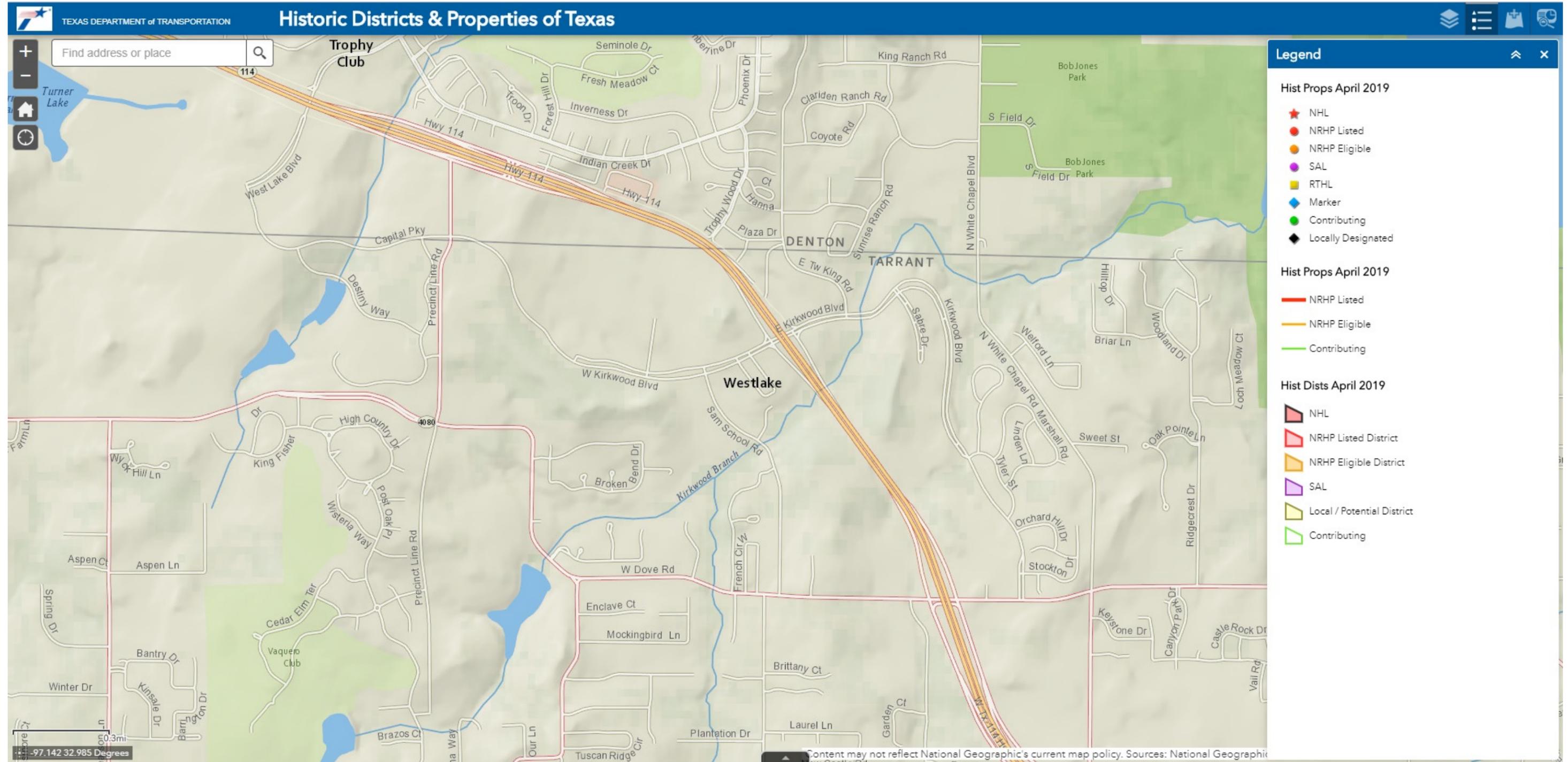


Figure 5. There are no NRHP-listed or NRHP-eligible bridges located in the study area, according to TxDOT data.

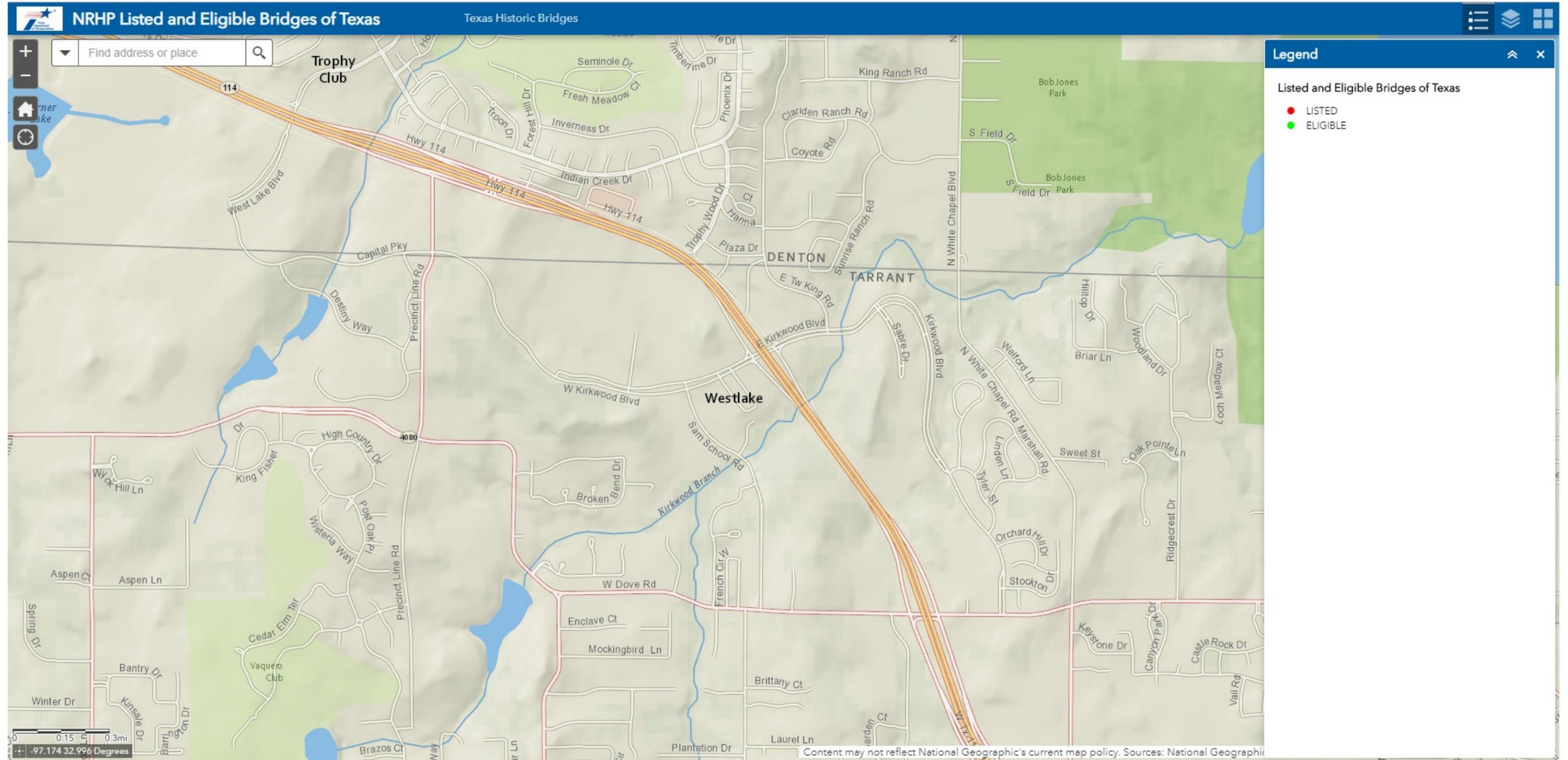




Photo 1: Western project terminus; SH 114 westbound frontage road. View facing northwest.



Photo 2: Western project terminus; SH 114 westbound frontage road. View facing southeast.



Photo 3: Western project terminus; SH 114 eastbound frontage road. View facing northwest.



Photo 4: Western project terminus; SH 114 eastbound frontage road. View facing southeast.



Photo 5: SH 114 eastbound frontage road at Davis Boulevard. View facing northwest.



Photo 6: SH 114 eastbound frontage road at Davis Boulevard. View facing southeast.



Photo 7: Non-historic age stone structure in the APE on Parcel 42229853. View facing south. (Photo taken January 2018)



Photo 8: Non-historic age stone structure in the APE on Parcel 42229853. View facing south. (Photo taken January 2018)



Photo 9: SH 114 westbound frontage road at Kirkwood Boulevard. View facing northwest.



Photo 10: SH 114 westbound frontage road at Kirkwood Boulevard. View facing southeast.



Photo 11: Non-historic-age building in study area at the intersection of SH 114 and Kirkwood Boulevard on Parcel 42194545. View facing west. (Photo taken January 2018)



Photo 12: SH 114 eastbound frontage road at Dove Road. View facing northwest.



Photo 13: SH 114 eastbound frontage road at Dove Road. View facing east.



Photo 14: SH 114 westbound frontage road at Dove Road. View facing west.



Photo 15: SH 114 westbound frontage road at Dove Road. View facing east.



Photo 16: Eastern project terminus; SH 114 westbound frontage road. View facing northwest.



Photo 17: Eastern project terminus; SH 114 eastbound frontage road. View facing northwest.

Texas Department of Transportation
 FORT WORTH DISTRICT
 LOYL C. BUSSELL, P.E.
 DISTRICT ENGINEER
 DESIGN SCHEMATIC
 JANUARY 17, 2019

SH 114
 FROM FM 1938 (DAVIS BLVD)
 TO DOVE ROAD
 CSJ# 0353-03-100
 PROJECT LENGTH = 2.44 MILES
 ROADWAY = 2.44 MILES

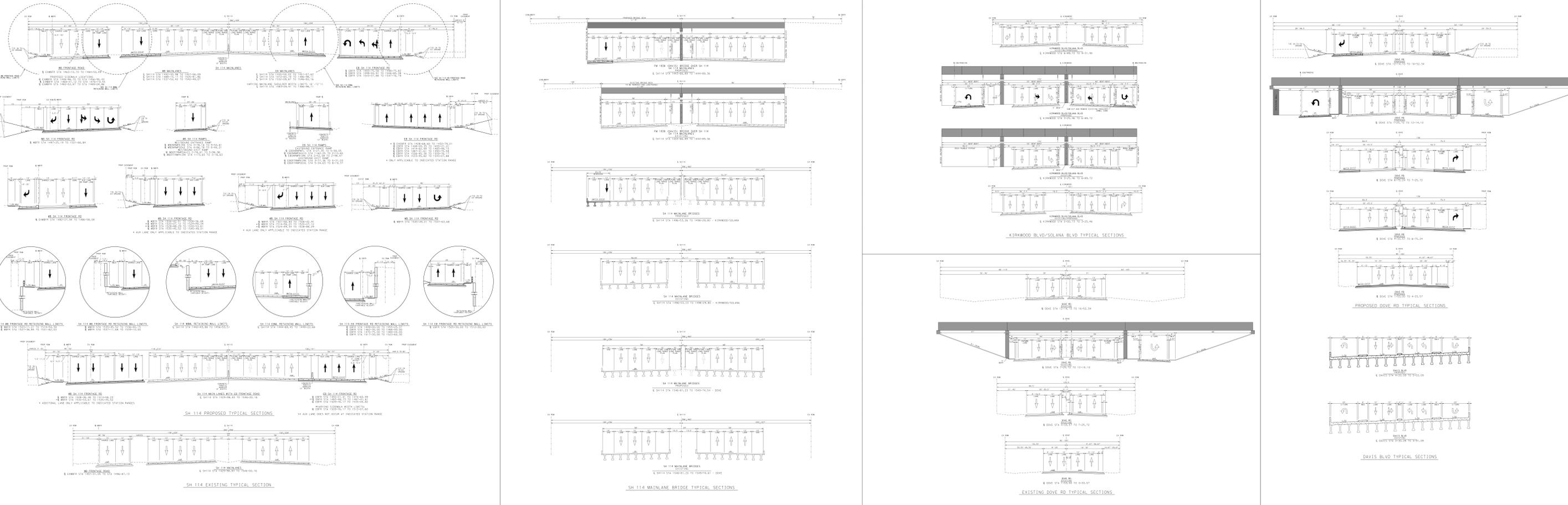
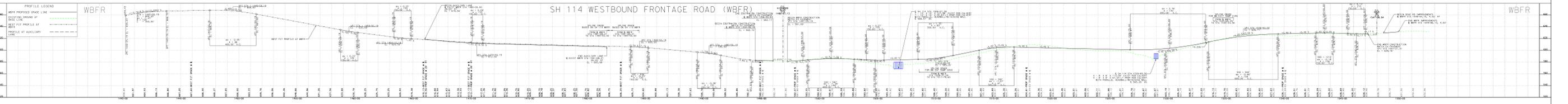
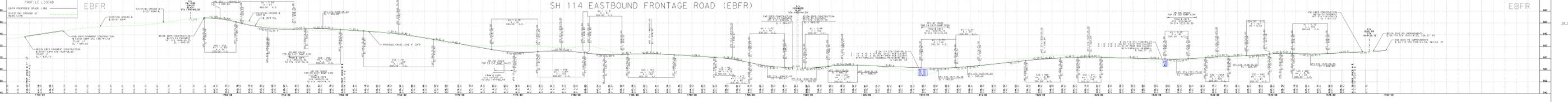
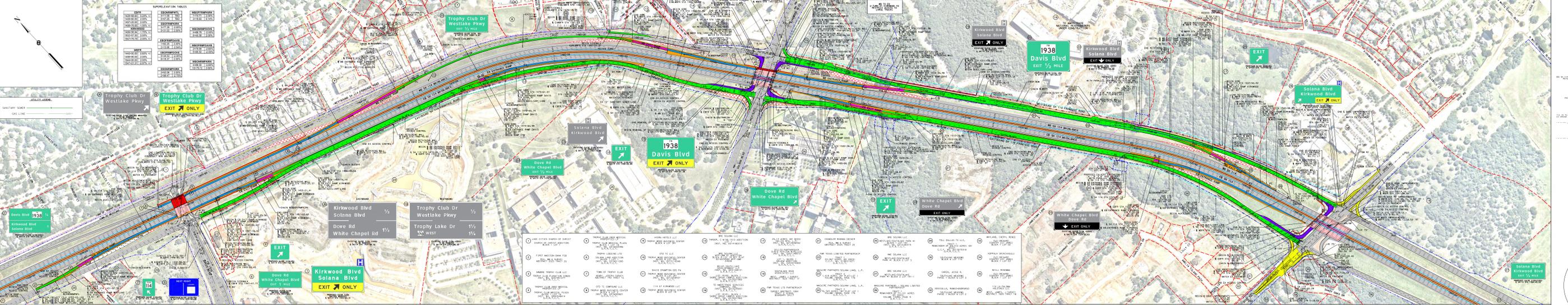
TARRANT COUNTY

CONSTRUCTION OF NEW FRONTAGE ROAD FROM FM 1938 TO SOLANA/WHITE CHAPEL TO DOVE
 AND REPAIR AND IMPROVE EXISTING FRONTAGE ROAD FROM SOLANA/WHITE CHAPEL TO DOVE
 INCLUDING: BRIDGE STRUCTURES, SIGNING AND PAVEMENT MARKINGS AND ITS.

CONTRACTING DIVISION

ROLL 1 OF 2

DATE: 01/17/2019



Texas Department of Transportation
 FORT WORTH DISTRICT
 LOYL C. BUSSELL, P.E.
 DISTRICT ENGINEER
 DESIGN SCHEMATIC
 JANUARY 17, 2019

SH 114
 FROM FM 1938 (DAVIS BLVD)
 TO DOVE ROAD
 CSJ# 0353-03-100
 PROJECT LENGTH = 2.44 MILES
 ROADWAY = 2.44 MILES

TARRANT COUNTY

CONSTRUCTION OF NEW FRONTAGE ROAD FROM FM 1938 TO SOLANA/WHITE CHAPEL TO DOVE
 AND REPAIR AND IMPROVE EXISTING FRONTAGE ROAD FROM SOLANA/WHITE CHAPEL TO DOVE
 INCLUDING: BRIDGE STRUCTURES, SIGNING AND PAVEMENT MARKINGS AND ITS.

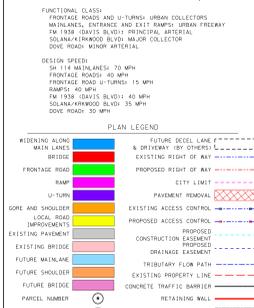
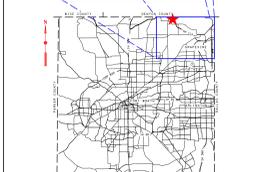
CONTRACTING DIVISION

ROLL 1 OF 2

DATE: 01/17/2019

SH 114
 FROM FM 1930 (DAVIS BLVD)
 TO DOVE ROAD
 CSJ: 0353-03-100
 PROJECT LENGTH = 2.00 MILES
 ROADWAY = 2.00 MILES

TARRANT COUNTY
 CONSTRUCTION OF OVERHEAD ROAD FROM FM 1930 TO SOLANA/KIRKWOOD
 AND WB AND EB FRONTAGE RAMP FROM SOLANA/KIRKWOOD
 TO DOVE



DESIGN SPEED:
 FRONTAGE ROAD: 35 MPH
 RAMP: 40 MPH
 FM 1930 (DAVIS BLVD): 45 MPH
 SOLANA/KIRKWOOD BLVD: 35 MPH
 DOVE ROAD: 35 MPH

PLAN LEGEND:
 WIDENING ALONG MAIN LANE: FUTURE DECEL LANE, EXISTING RIGHT OF WAY, PROPOSED RIGHT OF WAY
 FRONTAGE ROAD: PROPOSED RIGHT OF WAY
 RAMP: CITY LIMIT
 CORE AND SHOULDER: EXISTING ACCESS CONTROL, PROPOSED ACCESS CONTROL
 LOCAL ROAD: EXISTING ACCESS CONTROL, PROPOSED ACCESS CONTROL
 EXISTING PAVEMENT: PROPOSED PAVEMENT
 FUTURE MAINLANE: EXISTING PROPERTY LINE, DRAINAGE EXISTENCE
 FUTURE SHOULDER: TRIBUTARY FLOW PATH
 FUTURE BRIDGE: CONCRETE TRAFFIC BARRIER, RETAINING WALL, BRIDGE BENT

ROLL 2 OF 2

SHEET INDEX:
 ROLL 1: PLAN - SH 114 MAINLANE AND FRONTAGE ROADS
 PROFILE - SH 114 EASTBOUND FRONTAGE ROAD (EAPR)
 PROFILE - SH 114 WESTBOUND FRONTAGE ROAD (WBP)
 ROLL 2: PROFILE - SH 114 MAINLANE
 PROFILE - RAMP AND U-TURNS
 ALL CONCRETE DATA
 TRAFFIC DATA
 CONSTRUCTION PHASING

THESE PRELIMINARY DOCUMENTS ARE TO BE HELD FOR INFORMATIONAL PURPOSES AND ARE NOT INTENDED FOR CONSTRUCTION. THEY WERE PREPARED FOR THE TEXAS DEPARTMENT OF TRANSPORTATION UNDER THE SUPERVISION OF:
 KERRY WILLEY, P.E., DATE: JANUARY 11, 2019
 TITLE: DESIGN SCHEMATIC

HORIZONTAL GRAPHIC SCALE: 1" = 200'
 VERTICAL GRAPHIC SCALE: 1" = 20'

AERIAL IMAGERY DATE: OCTOBER 2017

