TEXAS DEPARTMENT OF TRANSPORTATION

DALLAS DISTRICT
Mohamed (Mo) K. Bun, P.E., DISTRICT ENGINEER

US 287 WIDENING DESIGN SCHEMATIC

NAVARRO COUNTY, TEXAS

PROJECT DESCRIPTION: RECONSTRUCT AND WIDEN TO FOUR LANES FROM IH 45 TO COUNTY ROAD 2040

DATE: MAY 26, 2016

CSJ 0122-01-022 IH 45 TO COUNTY ROAD 2040 (5.77 MILES)
TOTAL PROJECT LENGTH 5.77 MI (30,465.25 FT)

INDEX OF SHEETS

SHEET 1 OF 3	TITLE SHEET
SHEET 2 OF 3	PLAN & PROFILE (STA 913+00 TO STA 919+00)
SHEET 3 OF 3	PLAN & PROFILE (STA 919+00 TO STA 921+00)

ROADWAY	DESIGN SPEED	FUNCTIONAL CLASSIFICATION
US 287 FM 739 TO FM 2019 (EXISTING)	45 MPH	URBAN PRINCIPAL ARTERIAL
US 287 FM 2019 (BRANCH STREET) TO FM 739 (EXISTING)	30 MPH	URBAN PRINCIPAL ARTERIAL
FM 739 (CORP BANKS ROAD)	25 MPH	URBAN COLLECTOR
E USBT JUGHANDLE (CONSTRUCTION)	25 MPH	CITYWIDE (CONSTRUCTION)
E USBT JUGHANDLE	25 MPH	CITYWIDE (CONSTRUCTION)

SHEET 1 OF 3

LOCATION MAP
NTS

APPROVED
JUNE 26, 2016

PRELIMINARY
FOR REVIEW PURPOSES ONLY
DATE PLOTTED: 26-JUL-2016
DATE MODIFIED: 26-JUL-2016
TIME MODIFIED: 10:49 AM
TxDOT CAD SYSTEM - MicroStation V8.11.07.618

JACOBS
1999 BRYAN STREET, SUITE 1300
DALLAS, TEXAS 75201-3136
(214) 638-0145
TBPE FIRM F-2966

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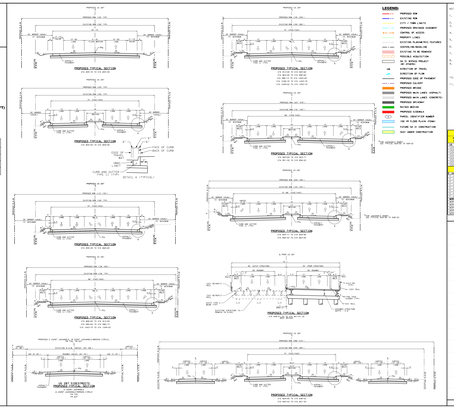
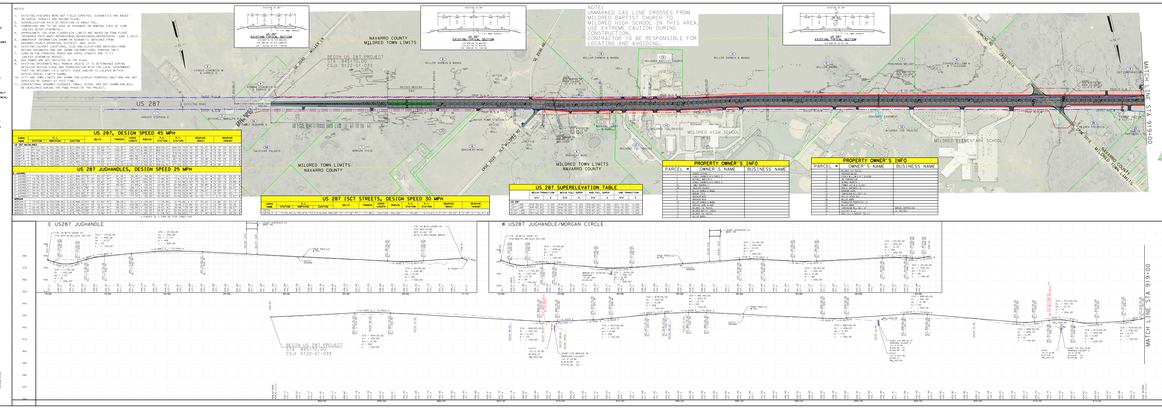


LEGEND:

- PROPOSED R/W
- EXIST. R/W
- EXIST. TRUNK CONDUIT
- PROPOSED REVISED SHOULDER
- CENTERLINE OF MEDIAN
- EXISTING CENTERLINE
- EXISTING SUBGRADE TYPICALS
- EXISTING CULVERTS/BRIDGE
- PROPOSED CULVERTS/BRIDGE
- PROPOSED SUBGRADE TYPICALS
- US 287 DESIGN PROJECT BOUNDARY
- CENTERLINE OF TRAVEL
- PROPOSED EDGE OF TRAVEL
- PROPOSED EDGE OF PAVEMENT
- PROPOSED CURB
- PROPOSED MEDIAN CURB
- PROPOSED WHITE LANE STRIPING
- PROPOSED WHITE LANE STRIPING
- PROPOSED YELLOW STRIPING
- PROPOSED RAILING
- PROPOSED CURB & GUTTER
- TRAFFIC FLOW
- TRAFFIC FLOW (TEMP. TRAFFIC FLOW)
- FLOW IN US CONSTRUCTION
- SCC (UNDER CONSTRUCTION)


NOTES:
1. EXISTING FEATURES WERE NOT FIELD SURVEYED. SCHEMATICS ARE BASED ON AERIAL SURVEYS AND RECORD PLANS.
2. PROPOSED CONTOURS ARE BASED ON 2-FOOT DATA.
3. PROPOSED CONTOURS ARE SHOWN ONLY ON ADJACENT PARCELS OF CURRENT OR FUTURE DEVELOPMENT.
4. APPROXIMATE TOP OF FLOOD PLAIN LIMITS ARE BASED ON FEMA FLOOD MAPS. FLOOD PLAIN ELEVATIONS ARE BASED ON NAVD 1988 (2012).
5. ALL DRAINAGE STRUCTURES ARE PRELIMINARY AND SUBJECT TO CHANGE.
6. ROUTINE MAINTENANCE, INCLUDING SOIL AND VEGETATION DISTURBED FROM MAINTENANCE PROCEDURES, WILL BE PERFORMED AS NEEDED.
7. ALL DRIVEWAYS WITHIN THE PROJECT LIMITS WILL BE REPAIRED TO A STABLE CONDITION.
8. ALL DRIVEWAYS WILL BE PAVED.
9. EXISTING DRIVEWAYS WILL REMAIN UNLESS IT IS DETERMINED DURING DESIGN THAT THE DRIVEWAY CANNOT BE REPAIRED TO A STABLE CONDITION.
10. THE DRIVEWAYS WITHIN THE PROJECT LIMITS WILL BE REPAIRED TO A STABLE CONDITION.
11. CITY AND TOWN LIMITS ARE SHOWN FOR DISPLAY PURPOSES ONLY AND ARE NOT INTENDED TO BE LEGALLY DEFINITIVE.
12. ALL DRIVEWAYS WITHIN THE PROJECT LIMITS WILL BE REPAIRED TO A STABLE CONDITION.
13. NO DRAINAGE DURING THE TRAVEL PHASE OF THE PROJECT.
NAVARRO COUNTY
MILDRED TOWN LIMITS
BEGIN US 287 PROJECT
STA 913+00
CSJ 0122-01-055
US 287
EXISTING R/W
ANGUS TOWN LIMITS
MILDRED TOWN LIMITS
NAVARRO COUNTY
MILDRED TOWN LIMITS
NAVARRO COUNTY
MILDRED HIGH SCHOOL
MILDRED ELEMENTARY SCHOOL
MILDRED CEMETERY
MILDRED CEMETERY
MILDRED SAWMILL & MINES
MILDRED SAWMILL & MINES
MILDRED SAWMILL & MINES

TEXAS DEPARTMENT OF TRANSPORTATION

DALLAS DISTRICT
Mohamed (Mo) K. Bur, P.E., DISTRICT ENGINEER

US 287 WIDENING DESIGN SCHEMATIC

NAVARRO COUNTY, TEXAS

PROJECT DESCRIPTION: RECONSTRUCT AND WIDEN TO FOUR LANES FROM IH 45 TO COUNTY ROAD 2040

DATE: MAY 26, 2016

CSJ: 0120-01-022 IH 45 TO COUNTY ROAD 2040 (5.77 MILES)
TOTAL PROJECT LENGTH 5.77 MI (30,465.28 FT)

INDEX OF SHEETS

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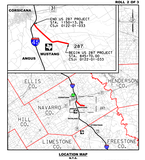
SHEET 3 OF 5 PLAN & PROFILE (STA. 200+00 TO STA. 300+00)
SHEET 4 OF 5 PLAN & PROFILE (STA. 300+00 TO STA. 400+00)
SHEET 5 OF 5 PLAN & PROFILE (STA. 400+00 TO STA. 500+00)

ROADWAY	DESIGN SPEED	FUNCTIONAL CLASSIFICATION
US 287 FROM: IH 45 TO: FM 2446 (EXCLUDE)	45 MPH	URBAN PRINCIPAL ARTERIAL
US 287 FROM: FM 2446 (EXCLUDE) TO: FM 2446 (EXCLUDE)	30 MPH	URBAN PRINCIPAL ARTERIAL
FM 2446 (CORP BANDS ONLY)	30 MPH	URBAN COLLECTOR
FM 2446 (CORSICANA/DONTRON) TO: FM 2446 (CORSICANA/DONTRON)	30 MPH	CITYWIDE (CORSICANA)

SHEET 2 OF 5



LOCATION MAP
NTS

APPROVED
JUNE 26, 2016

PRELIMINARY
FOR REVIEW PURPOSES ONLY
THIS DOCUMENT IS NOT INTENDED FOR CONSTRUCTION, BIDDING OR PERMIT PURPOSES

JACOBS
1999 BRYAN TOWER, SUITE 3300
DALLAS, TEXAS 75201
TBPE FIRM F-2966
TBPLS FIRM 10046400

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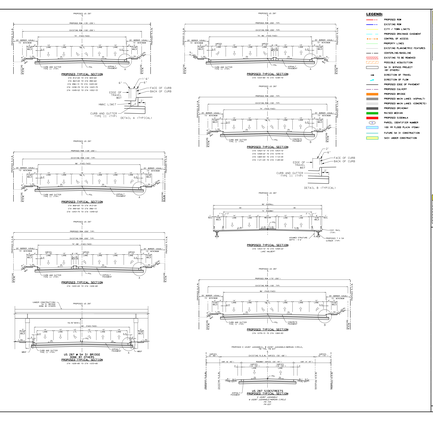
PROPOSED CRITICAL SECTION
PROPOSED CRITICAL SECTION
PROPOSED CRITICAL SECTION

TEXAS DEPARTMENT OF TRANSPORTATION

DALLAS DISTRICT
Mohamed (Mo) K. Bur, P.E., DISTRICT ENGINEER

US 287 WIDENING DESIGN SCHEMATIC

NAVARRO COUNTY, TEXAS

PROJECT DESCRIPTION: RECONSTRUCT AND WIDEN TO FOUR LANES FROM IH 45 TO COUNTY ROAD 2040

DATE: MAY 28, 2019

CSJ: 0122-01-022 IH 45 TO COUNTY ROAD 2040 (5.77 MILES)
TOTAL PROJECT LENGTH 5.77 MI (30,465.28 FT)

INDEX OF SHEETS

SHEL 1 OF 3	TITLE SHEET
SHEL 2 OF 3	PLAN & PROFILE (STA 100+00 TO STA 300+00)
SHEL 3 OF 3	PLAN & PROFILE (STA 300+00 TO STA 530+00)

ROADWAY	DESIGN SPEED	FUNCTIONAL CLASSIFICATION
US 287 FROM IH 45 TO FM 2570 (BRAZOS ST)	45 MPH	URBAN PRINCIPAL ARTERIAL
US 287 FROM BRAZOS ST TO FM 2570 (CORSICANA ST)	45 MPH	URBAN PRINCIPAL ARTERIAL
FM 2570 (CORP BANKS RD)	30 MPH	URBAN COLLECTOR
FM 2570 (CORSICANA/CHAMBERS ST)	30 MPH	URBAN COLLECTOR
S. LAKE CHAMBERS	30 MPH	URBAN COLLECTOR

LOCATION MAP
NTS

APPROVED
JUNE 28, 2019

PRELIMINARY
FOR REVIEW PURPOSES ONLY
Prepared in the Office of:
JACOBS
1401 MLK BLVD, SUITE 100
AUSTIN, TEXAS 78723
Tel: 512-314-7100
TBPE Firm #3937

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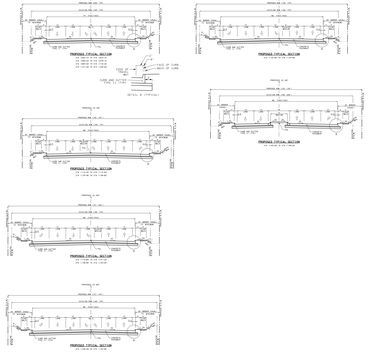

LEGEND:

- PROPOSED R/W
- EXISTING R/W
- EXISTING CONC CURB
- PROPOSED PAVEMENT CONCRETE
- EXISTING AC MATERIAL
- EXISTING CONC PAVEMENT
- EXISTING BUILDING FEATURES
- EXISTING BUILDING/LINE
- EXISTING CONC CURB
- PROPOSED REINFORCED CONCRETE
- US 287 WIDENING PROJECT
- EXISTING CONC CURB
- EXISTING CONC PAVEMENT
- PROPOSED CONC CURB
- PROPOSED EDGE OF PAVEMENT
- PROPOSED CONC CURB
- PROPOSED CONC CURB
- PROPOSED WHITE LANES (STRIPE)
- PROPOSED WHITE LANES (STRIPE)
- PROPOSED YELLOW LANES (STRIPE)
- PROPOSED WHITE LANES (STRIPE)
- PROPOSED STRIPE
- PROPOSED CONC CURB
- PROPOSED CONC CURB
- PROPOSED CONC CURB
- FUTURE US 287 CONSTRUCTION
- EXISTING CONC CURB
- EXISTING CONC CURB
- EXISTING CONC CURB