Texas Department of Transportation

# ROLL PLOT

## Loop 12 between Mountain Creek Pkwy./ W Illinois Ave. and Townview Ln.

# TEXAS DEPARTMENT OF TRANSPORTATION
## DALLAS DISTRICT

Mohamed L. Bur, P.E. - DISTRICT ENGINEER

DRAFT SCHEMATIC

# LOOP 12 - RECONSTRUCTION
# DALLAS COUNTY

LOOP 12: SPUR 408 TO SOUTH OF SH 183

| CSJ | CSJ LIMITS |
|---|---|
| 0581-02-027 | SPUR 408 TO SOUTH OF SH 183, GENERAL PURPOSE LANES & FRONTAGE ROADS |
| 0581-02-154 | SH 183 TO SOUTH OF SH 183 |
| 0581-02-154 | SPUR 408 TO SOUTH OF SH 183, MANAGED LANES |

| ROADWAY | DESIGN SPEED |
|---|---|
| MAINLANES (GP LANES) | 50 MPH |
| MAINLANES (EXPRESS LANES) | 70 MPH |
| FRONTAGE ROADS | 30 MPH |
| DIRECT CONNECTORS | 45 MPH |
| DIRECT CONNECTORS (EXPRESS LANES) | 70 MPH |
| DIRECT CONNECTORS (FRONTAGE ROADS) | 30 MPH |

END PROJECT
END CSJ 0581-02-077
END CSJ 0581-02-154
BL LP12 RR, STA 1+00+40.15

BEGIN PROJECT
BEGIN CSJ 0581-02-077
BEGIN CSJ 0581-02-154
BL LP12 RR, STA 1383+48.80

ORIGINAL CLASSIFICATION: URBAN FREEWAY
PROJECT LENGTH: 7.8 MILES (GOP 12, 2.2 MILES I-30)

DATE: MAY 2020
DESIGNED BY: HNTB
UNDER THE DIRECTION OF:
EVAN GOODING, P.E.

SERIAL NO. 113021

SCALE: 0 100 200

BOXLL 1 OF 32

HNTB: Design and Cost Estimate Consultant

Texas Department of Transportation

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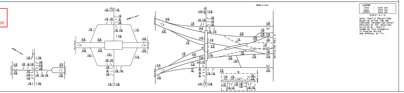
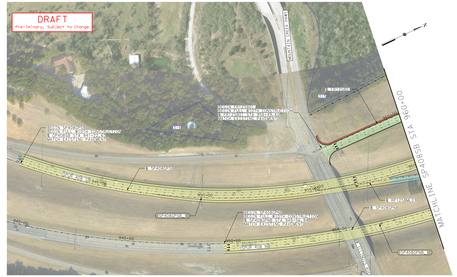
60% DRAFT
Preliminary, Subject to Change





DRAFT
Preliminary, Subject to Change
LOOP 12
I-30
SH 183
MARSALIS AVE
BEECKLEY AVE
HOUSTON SCHOOL RD
LOOP 12 RR
BL LP12 RR
BL LP12 RR
BL LP

# TEXAS DEPARTMENT OF TRANSPORTATION
## DALLAS DISTRICT

Mohamed K. Bur, P.E. - DISTRICT ENGINEER

DRAFT SCHEMATIC

# LOOP 12 - RECONSTRUCTION
# DALLAS COUNTY

LOOP 12: SPUR 408 TO SOUTH OF SH 183

| CSJ | CSJ LIMITS |
|---|---|
| 0581-02-027 | SPUR 408 TO SOUTH OF SH 183, GENERAL PURPOSE LANES & FRONTAGE ROADS |
| 0581-02-028 | SPUR 408 TO SOUTH OF SH 183, RAMPS |
| 0581-02-134 | SPUR 408 TO SOUTH OF SH 183, MANAGED LANES |

| ROADWAY | TOTAL EPSILO |
|---|---|
| MAINLANES (LARGEST) | 21.7000 |
| MAINLANES (LEAST) | 21.7000 |
| FRONTAGE ROADS (LARGEST) | 21.7000 |
| FRONTAGE ROADS (LEAST) | 21.7000 |
| RAMPS (LARGEST) | 21.7000 |
| RAMPS (LEAST) | 21.7000 |
| MANAGED LANES (LARGEST) | 21.7000 |
| MANAGED LANES (LEAST) | 21.7000 |

END PROJECT
END CSJ 0581-02-077
END CSJ 0581-02-134
SL LF12NE_STA_12+00+45.51

ORIGINAL CLASSIFICATION: URBAN FREEWAY
PROJECT LENGTH: 7.6 MILES LOOP 12, 2.2 MILES I-30
FINAL LANE NUMBER: 3

PRELIMINARY SUBJECT TO CHANGE
BASED ON FUTURE DEVELOPMENT
BEYOND THIS PROJECT THAT
WILL BE PROCESSED BY THE
CITY OF DALLAS
TO ACCOMMODATE
FUTURE TRAFFIC NEEDS

DATE: MAY 2024
DESIGNED BY: HNTB
UNDER THE DIRECTION OF:
RYAN SANDERS, P.E.

SERIAL NO. 113021

SCALE: 1" = 200'

0 100 200

HORIZONTAL

ROLL 2 OF 32

HNTB Corporation
HNTB NORTH CAROLINA, PC
FIRM # F-1103

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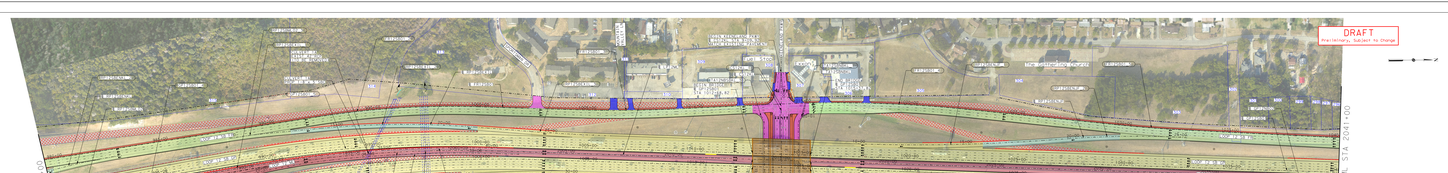

DRAFT
Preliminary, Subject to Change
HATCH LINE LF12NE_STA_12+00+00
MATCH LINE LF12NE_STA_12+00+45.51
SPUR 408
SPUR 408
SPUR 408

# TEXAS DEPARTMENT OF TRANSPORTATION
## DALLAS DISTRICT

Mohamed K. Bur, P.E. - DISTRICT ENGINEER

DRAFT SCHEMATIC

# LOOP 12 - RECONSTRUCTION
# DALLAS COUNTY

LOOP 12: SPUR 408 TO SOUTH OF SH 183

| CSJ | CSJ LIMITS |
|---|---|
| 0581-02-027 | SPUR 408 TO SOUTH OF SH 183, GENERAL PURPOSE LANES & FRONTAGE ROADS |
| 0581-02-028 | SPUR 408 TO SOUTH OF SH 183, MAINLANES |
| 0581-02-134 | SPUR 408 TO SOUTH OF SH 183, MAINLANES LANES |

| ROADWAY | TRAFFIC SPEED |
|---|---|
| MAINLANES LANES | 45 MPH |
| MAINLANES RAMPS | 35 MPH |
| FRONTAGE ROADS | 35 MPH |
| MAINLANES CROSS STREETS (MAINLANES LANES) | 35 MPH |
| DIRECT CONNECTORS | 35 MPH |
| DIRECT CONNECTORS | 35 MPH |
| DIRECT CONNECTORS | 35 MPH |

END PROJECT
END CSJ 0581-02-027
END CSJ 0581-02-134
BL LP12NE STA 1230+45.53

ORIGINAL CLASSIFICATION: URBAN FREEWAY
PROJECT LENGTH: 7.8 MILES LOOP 12, 2.2 MILES I-30
EXCLUSIVE MODES:

PRELIMINARY SUBJECT TO CHANGE
BASED ON FUTURE DEVELOPMENTS
REFLECTING FROM PUBLIC INPUT
AND ENGINEERING STUDIES

CONSTRUCTION ZONE
TRAFFIC SPEED
35 MPH

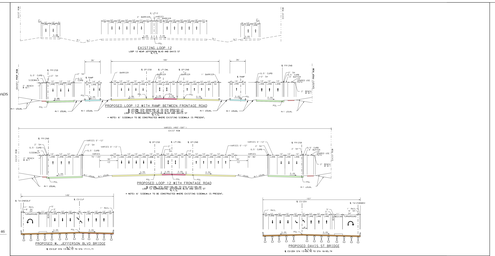
BEGIN CSJ 0581-02-140

END CSJ 0581-02-140

BEGIN PROJECT
BEGIN CSJ 0581-02-027
BEGIN CSJ 0581-02-028
BL LP12NE STA 1085+48.80

DATE: MAY 2020
DESIGNED BY: HNTB
UNDER THE DIRECTION OF:
RYAN SANDERS, P.E.

SERIAL NO. 131021


EXISTING LOOP 12
LOOP 12 RAMP BRIDGE OVER DART
PROPOSED LOOP 12, RCTL, RAMP, BRIDGE, CENTERLINE, RAMP
PROPOSED LOOP 12, RCTL, GENERAL ROAD
PROPOSED ...ACCESS BLVD. BRIDGE
PROPOSED DRAG ST. BRIDGE
SCALE: 1" = 20'
DATE: 4/1/2020
DESIGNED: HNTB
DRAWN: HNTB
CHECKED: HNTB
DIST. ENGINEER: MOHAMED K. BUR, P.E.
DIST. ENGINEER: MOHAMED K. BUR, P.E.
DIST. ENGINEER: MOHAMED K. BUR, P.E.