STATE OF TEXAS
DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED
US HIGHWAY 75
GRAYSON COUNTY
CITIES: SHERMAN AND DENISON

CS No.: 0047-03-088, 0047-03-089, 0047-18-062

LIMITS: US 75 FROM FM 1417 TO 0.5 MILES NORTH OF FM 120
US 82 FROM NORTH TRAVIS STREET (FM 131) TO FM 1417
APPROXIMATE LENGTH OF PROJECT: 8.5 MILES (ALL SHEETS)
ROADWAY CLASSIFICATION: MAIN LANE(S)=URBAN FREEWAY
FRONTAGE ROADS=URBAN ARTERIAL
TERRAIN: MAIN LANE(S)=FLAT, FRONTAGE ROADS=FLAT
DESIGN SPEED: HIGHWAY=65 MPH, SIMPS=35 MPH (SS), 45 MPH (NS), 40 MPH WBL
FRONTAGE ROADS=40 MPH CROSS STREETS=40 MPH (SS), 30 MPH WBL

AASHTO LFD
PRIMARY STANDARDS: ROADWAY DESIGN MANUAL 2014
COORDINATE SYSTEM: DATUM: STATE PLANE NAD83
ZONE: 4201 TO NORTH CENTRAL
SURFACE ADJUSTMENT SCALE FACTOR: 1.00012

LOCATION MAP

ROLL 1 OF 2

PS&E LIMITS

FOR GENERAL PLANNING AND ENVIRONMENTAL ONLY. NOT A PART OF THE CONTRACT.	
FOR SIGNED & SEALED PLANS, SEE SHEET 1 OF 1	
FOR SIGNED & SEALED PLANS, SEE SHEET(S) 1 TO 1	
FOR SIGNED & SEALED PLANS, SEE SHEET(S) 1 TO 1	FOR SIGNED & SEALED PLANS, SEE SHEET(S) 1 TO 1

LEGEND

- EXISTING US 75
- PROPOSED US 75
- PROPOSED BRIDGE
- PROPOSED RAMP
- PROPOSED SIDEWALK
- PROPOSED FRONTAGE ROAD
- ROADWAY REMOVAL
- FEMA FLOOD ZONE (FLOODWAY)
- FEMA FLOOD ZONE (100 YEAR)
- PROPOSED RIPRAP
- TRAFFIC ARROW (EXIST/PROP)
- CURVE SIGN
- RETAINING WALL
- FLOW ARROW
- PROPOSED CONTROL-OF-ACCESS
- PROP SINGLE HEAD ILLUMINATION
- PROP DUAL HEAD ILLUMINATION

200 0 200 400
HORIZ SCALE: 1" = 200'

20 0 20 40
VERT SCALE: 1" = 20'

IEA
10363 PRESTON ROAD
SUITE 100
DALLAS, TEXAS 75230
(214) 884-4253
FIRM REGISTRATION NO. F-10161

Texas Department of Transportation
Paris District
Noel Ravishankar/Amy P.E., Paris District Engineer

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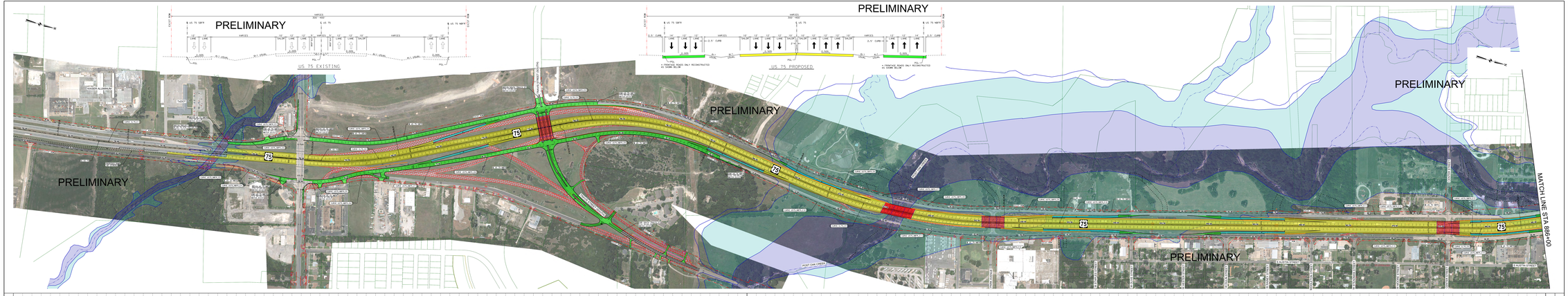

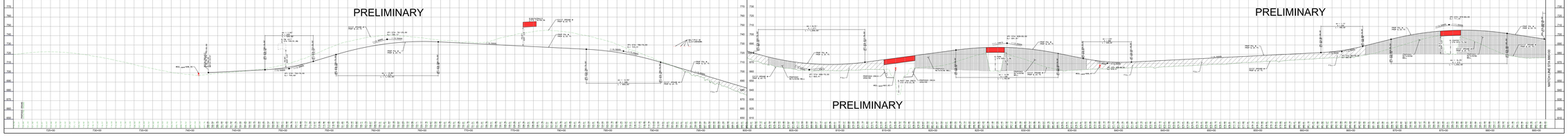
PRELIMINARY
PROFILE GRADE
EXIST GRADE @ ℄
PROP GRADE @ ℄
PROP GRADE @ EOT
EXIST GRADE @ EOT
PROP GRADE @ ℄
EXIST

STATE OF TEXAS
DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED
US HIGHWAY 75
GRAYSON COUNTY
CITIES: SHERMAN AND DENISON

CSJ No.: 0047-01-088, 0047-03-045, 0047-04-062

LIMITS: US 75 FROM FM 1417 TO 0.5 MILES NORTH OF FM 121
US 82 FROM NORTH TRAUS STREET (FM 121) TO LIFE LANE ROAD

IMPROVEMENT: ROADWAY RECONSTRUCTION, BRIDGE, RAMP, SIDEWALK

ROADWAY CLASSIFICATION: MAIN LANES=URBAN FREEWAY
FRONTAGE ROADS=URBAN ARTERIAL

TERRAIN: MAIN LANES=GRADE, FRONTAGE ROADS=FLAT

DESIGN SPEED: HIGHWAY=65 MPH, RAMPS=35 MPH SIDE, US MPH SIDE, US MPH MIN.

FRONTAGE ROADS=40 MPH CROSS STREETS=40 MPH SIDE, 30 MPH MIN.

AASHTO LFD

PRIMARY STANDARD: ROADWAY DESIGN MANUAL 2014

COORDINATE SYSTEM DATUM: STATE PLANE NAD83

ZONE: 4201 TX NORTH CENTRAL

SURFACE ADJUSTMENT SCALE FACTOR: 1.00012

LOCATION MAP
NOT TO SCALE

ROLL 2 OF 2

60% SCHEMATIC

CSJ: 0047-01-088 & 0047-03-045		CSJ: 0047-01-088 & 0047-03-045	
BEGIN: FM 1417		BEGIN: FM 1417	
END: 0.5 MILES NORTH OF FM 121		END: 0.5 MILES NORTH OF FM 121	
LENGTH: 5.75 MILES		LENGTH: 5.75 MILES	
CSJ: 0047-01-088 & 0047-03-045		CSJ: 0047-01-088 & 0047-03-045	
BEGIN: 0.5 MILES N. OF FM 121		BEGIN: 0.5 MILES N. OF FM 121	
END: 0.5 MILES N. OF FM 121		END: 0.5 MILES N. OF FM 121	
LENGTH: 0.5 MILES		LENGTH: 0.5 MILES	

LEGEND

- EXISTING US 75
- PROPOSED US 75
- PROPOSED BRIDGE
- PROPOSED RAMP
- PROPOSED SIDEWALK
- PROPOSED FRONTAGE ROAD
- ROADWAY REMOVAL
- FEMA FLOOD ZONE (FLOODWAY)
- FEMA FLOOD ZONE (100 YEAR)
- PROPOSED RIPRAP
- TRAFFIC ARROW (EXIST/PROP)
- CURVE SIGNS
- RETAINING WALL
- FLOW ARROW
- PROPOSED CONTROL-OF-ACCESS
- PROP SINGLE HEAD ILLUMINATION
- PROP DUAL HEAD ILLUMINATION

0 200 400
HORIZ SCALE: 1" = 200'

0 20 40
VERT SCALE: 1" = 20'

IEA
10363 PRESTON ROAD
SUITE 100
DALLAS, TEXAS 75230
(214) 884-4200
FIRM REGISTRATION NO. F-10161

Texas Department of Transportation
Paris District
Noel Paramanandhan, P.E. - Paris District Engineer

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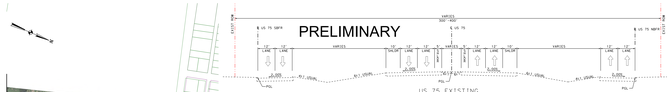

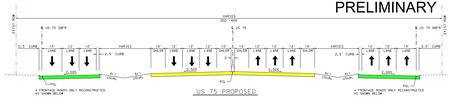

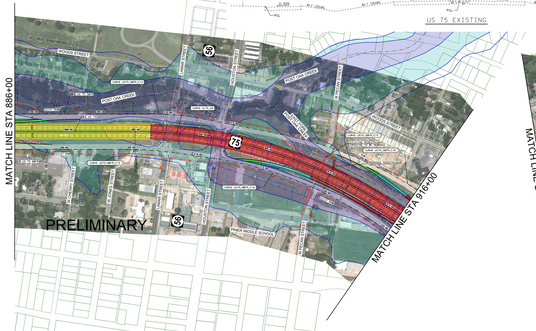

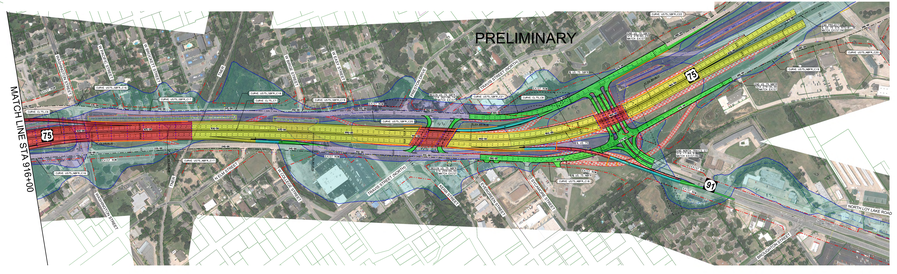
PRELIMINARY
MATCH LINE STA 916+00
75
91
WEST HOUSTON STREET
EAST HOUSTON STREET
WEST MONTGOMERY STREET
EAST MONTGOMERY STREET
WEST MORTON STREET
EAST MORTON STREET
WEST WOODARD STREET
EAST WOODARD STREET
WEST CHESTNUT STREET
EAST CHESTNUT STREET
WEST PECAN STREET
EAST PECAN STREET
WEST WALNUT STREET
EAST WALNUT STREET
WEST MAIN STREET
EAST MAIN STREET
WEST HANDLEY STREET
EAST HANDLEY STREET
WEST LAMON STREET
EAST LAMON STREET
WEST BOND STREET
EAST BOND STREET
WEST CROCKETT STREET
EAST CROCKETT STREET
WEST SAM RAYBURN DRIVE
EAST SAM RAYBURN DRIVE
WEST TAYLOR STREET
EAST TAYLOR