Texas Department of Transportation

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ROLL 3 OF 3

STATE OF TEXAS

TEXAS DEPARTMENT OF TRANSPORTATION

FORT WORTH DISTRICT
DAVID M. SALAZAR JR., P.E. DISTRICT ENGINEER

PUBLIC MEETING DISPLAY
JULY 28, 2025

SPUR 170: CONSTRUCTION OF NEW EASTBOUND AND WESTBOUND ELEVATED CONNECTIONS BETWEEN INTERMODAL PARKWAY AND SH 170.

CSJ: 0902-90-166
TARRANT COUNTY

LIMITS: FROM INTERMODAL PARKWAY
TO EAST OF IH 35W
LENGTH: 2.37 MILES
STA 920+00.00 TO STA 1065+00.00

NOT TO SCALE
TARRANT COUNTY

ROADWAY TYPE	DESIGN SPEED	FUNCTIONAL CLASSIFICATION
SPUR 170	50 MPH / 55 MPH	MAJOR COLLECTOR
SH 170	70 MPH	URBAN PRINCIPAL ARTERIAL (FWY)
RAMPS	30 MPH	MAJOR COLLECTOR
HASLET PARKWAY	40 MPH	URBAN MINOR ARTERIAL
INTERMODAL PARKWAY	40 MPH	URBAN PRINCIPAL ARTERIAL
HARMON ROAD	40 MPH	URBAN MAJOR COLLECTOR

TRAFFIC DATA	DIRECT CONNECTOR: DIRECT CONNECTOR WEST OF WISS	DIRECT CONNECTOR: DIRECT CONNECTOR EAST OF WISS
AVERAGE DAILY TRAFFIC - EXISTING	N/A	73,234
AVERAGE DAILY TRAFFIC - 2050	7,600	27,370
DESIGN HOURLY VOLUME - 2050	11,988	41,600
DIRECTIONAL DISTRIBUTION		65.0%
PERCENT TRUCKS OF ADT		13.3%
PERCENT TRUCKS OF DHV		9.9%
K-FACTOR		9.7%

PROPOSED DESIGN STANDARDS	
STRUCTURES	AASHTO LRFD BRIDGE DESIGN
	SPECS (HYPHO): 2024
	TXDOT LRFD SUPPLEMENT
	MANUAL (SEPT 2024)
ROADWAY	TXDOT RDM (2024.1)
TRAFFIC	TMUTCD (2023)
	TRAFFIC STANDARDS

PLOT SCALE

1" = 100' (H)

H	0	100	200

1" = 10' (V)

V	0	10	20

PRELIMINARY
SUBJECT TO CHANGE

DESIGN

INTERIM REVIEW
DOCUMENT INCOMPLETE - NOT APPROVED FOR BIDDING, SIGNING OR CONSTRUCTION.
PRINCIPAL ENGINEER: BENJAMIN WEBSTER GONZALEZ PRIEDA
P.E. NUMBER: 140777
DATE: 7/21/2025

APPROVAL

INTERIM REVIEW
DOCUMENT INCOMPLETE - NOT APPROVED FOR BIDDING, SIGNING OR CONSTRUCTION.
PRINCIPAL ENGINEER: _____
P.E. NUMBER: _____
DATE: 7/21/2025

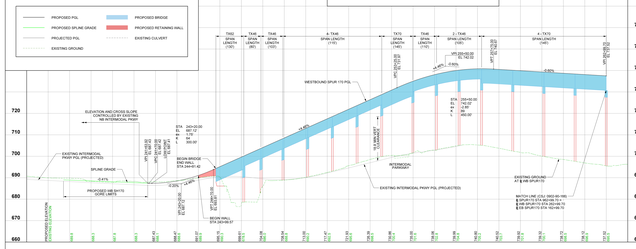
PAPE-DAWSON

2307 Cityfield Blvd, 3rd Floor | Houston, TX 77042 | 713.429.2400
Texas Engineering Firm 470 | Texas Surveying Firm #10028800

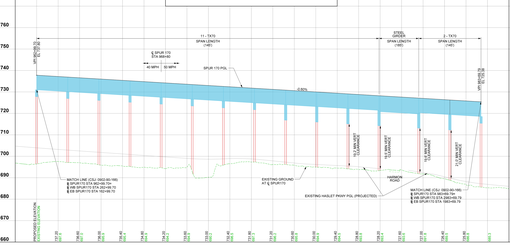
PROFILE LEGEND

PROPOSED POL
PROPOSED SPLINE GRADE
PROJECTED POL
EXISTING GROUND
PROPOSED BRIDGE
PROPOSED RETAINING WALL
EXISTING CULVERT

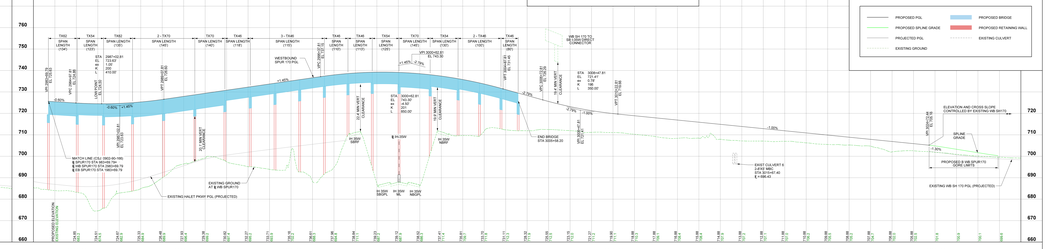
WESTBOUND SPUR 170



WESTBOUND / EASTBOUND SPUR 170



WESTBOUND SPUR 170



PROFILE LEGEND

PROPOSED POL
PROPOSED SPLINE GRADE
PROJECTED POL
EXISTING GROUND
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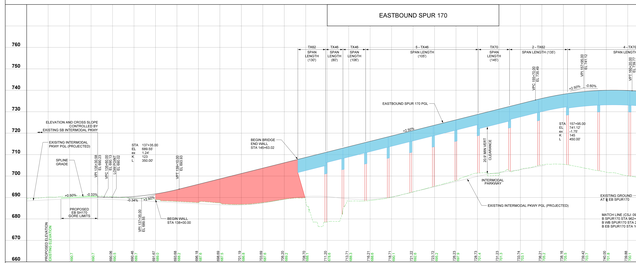
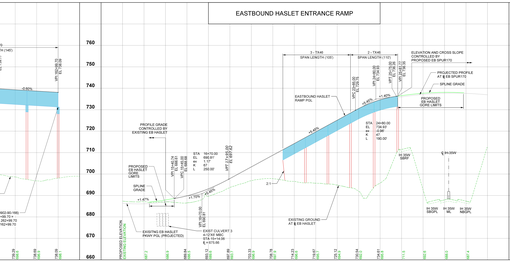
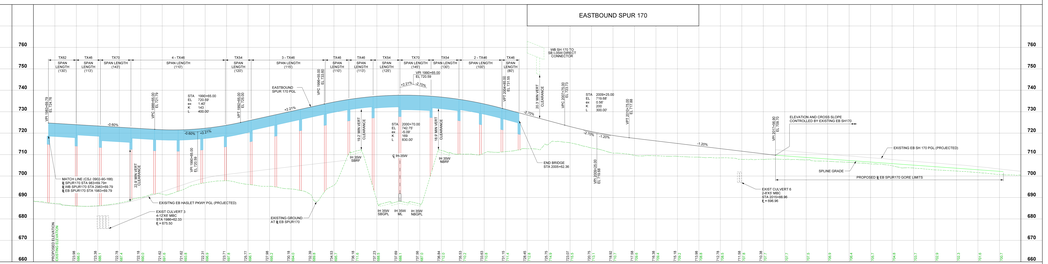
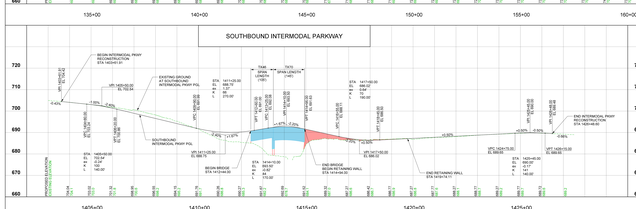
EASTBOUND SPUR 170



EASTBOUND HASLET ENTRANCE RAMP



EASTBOUND SPUR 170



SOUTHBOUND INTERMODAL PARKWAY