

TEXAS DEPARTMENT OF TRANSPORTATION

DALLAS DISTRICT

WILLIAM HALE, P.E. - DISTRICT ENGINEER

CONCEPTUAL TOLL PLAN

SH 121

COLLIN COUNTY

SH 121: FROM DALLAS NORTH TOLLWAY TO US 75

CSJs:
0364-04-022 0364-04-024 0364-04-037
0364-04-040 0364-04-043 0364-04-046

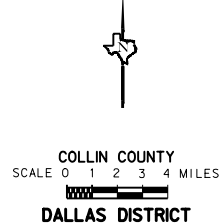
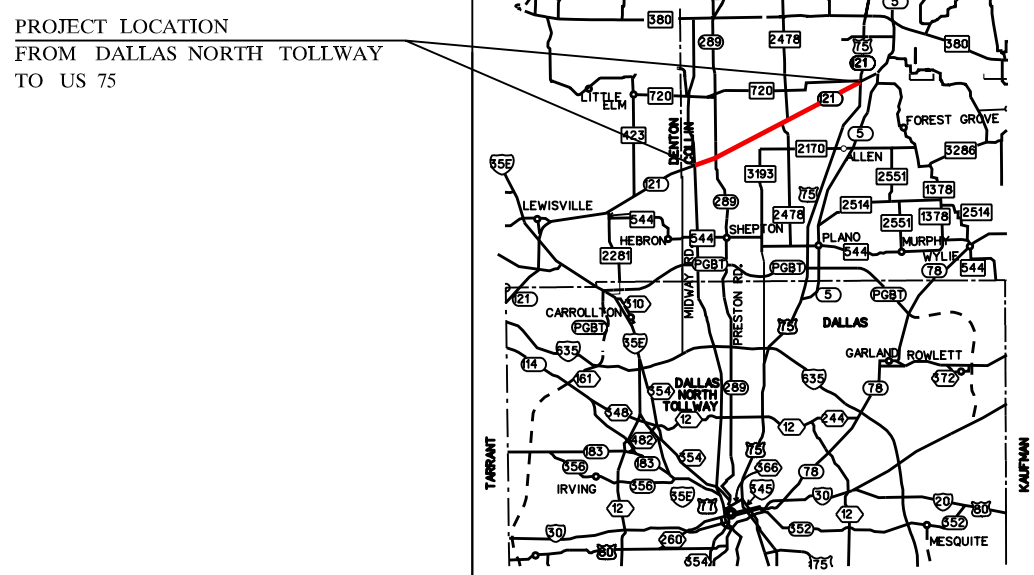
PROJECT LENGTH= 12.5 MILES

DESIGN SPEED

MAIN LANES - 70 MPH - BASED ON URBAN INTERSTATE FREEWAY
RAMPS - 50 MPH - BASED ON MID RANGE
DIRECT CONNECTORS - 50 MPH - BASED ON MID RANGE
FRONTAGE ROADS - 45 MPH
CROSS STREETS - 45 MPH (30 MPH WHERE NOTED)

HIGHWAY CLASSIFICATION

URBAN FREEWAY



REVIEWED BY HNTB:
CHRISTOPHER M. BERGERON, P.E.

SERIAL NO. 72895
DATE: MAY 2007

DATE APPROVED

TABLE OF CONTENTS:
PLAN/PROFILE 1-7
TRAFFIC VOLUMES 1-7
LARGE SIGNS 1-7

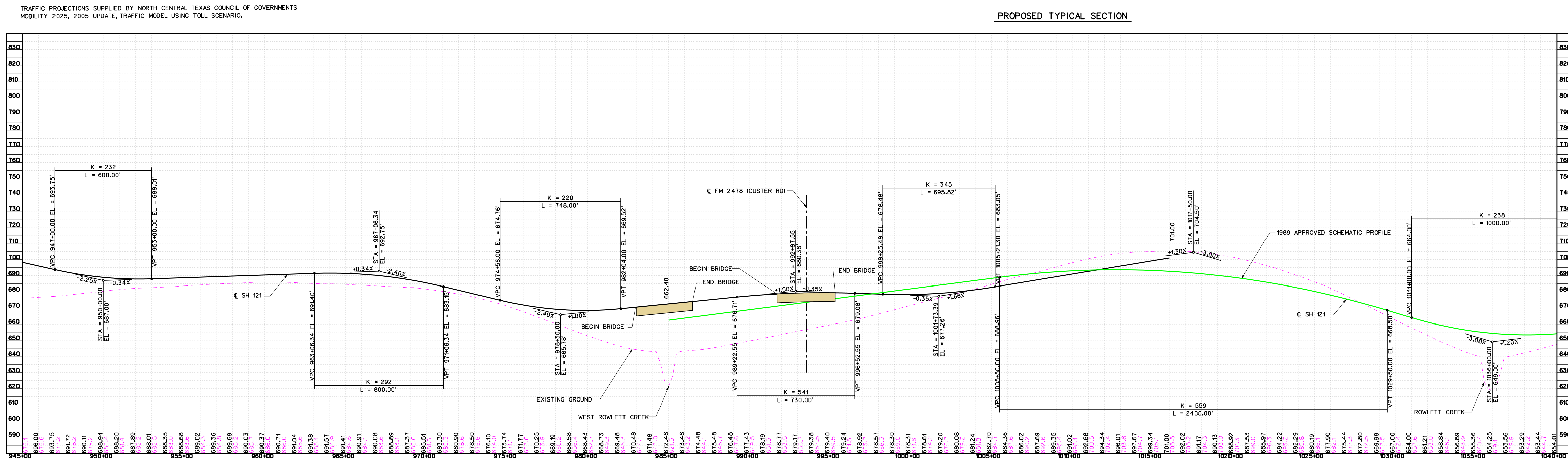
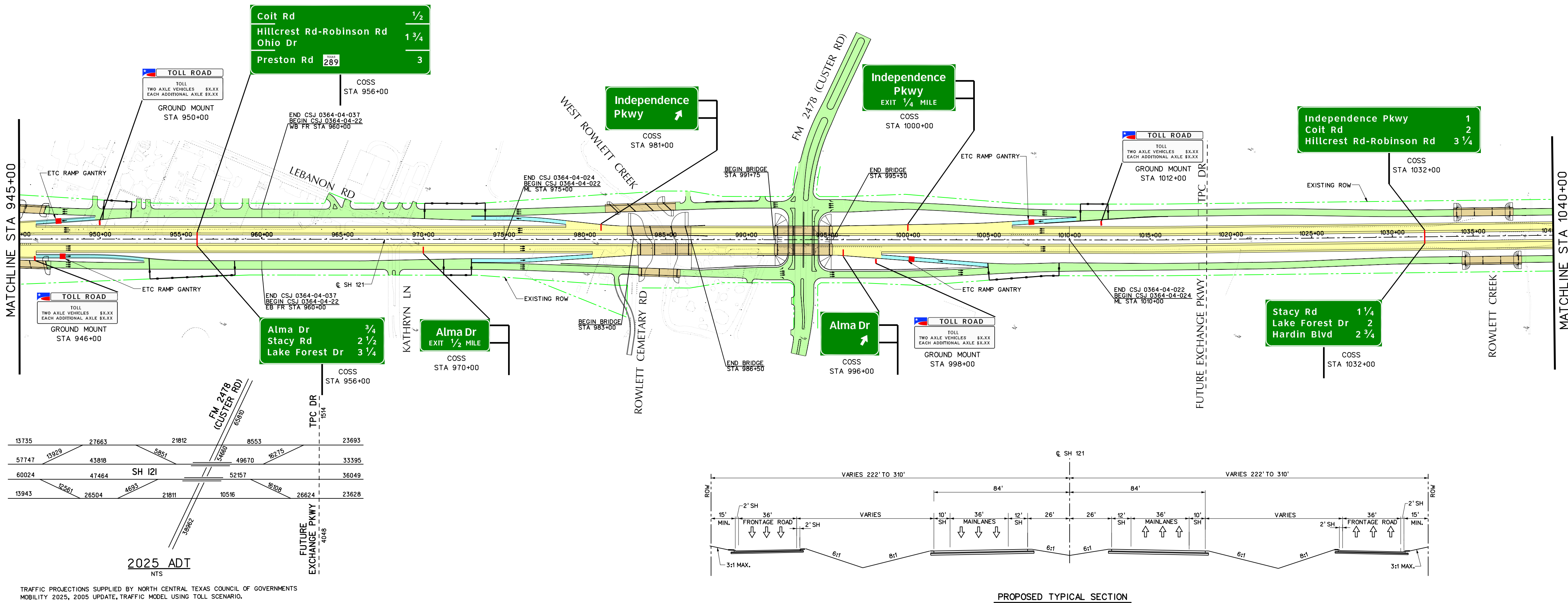
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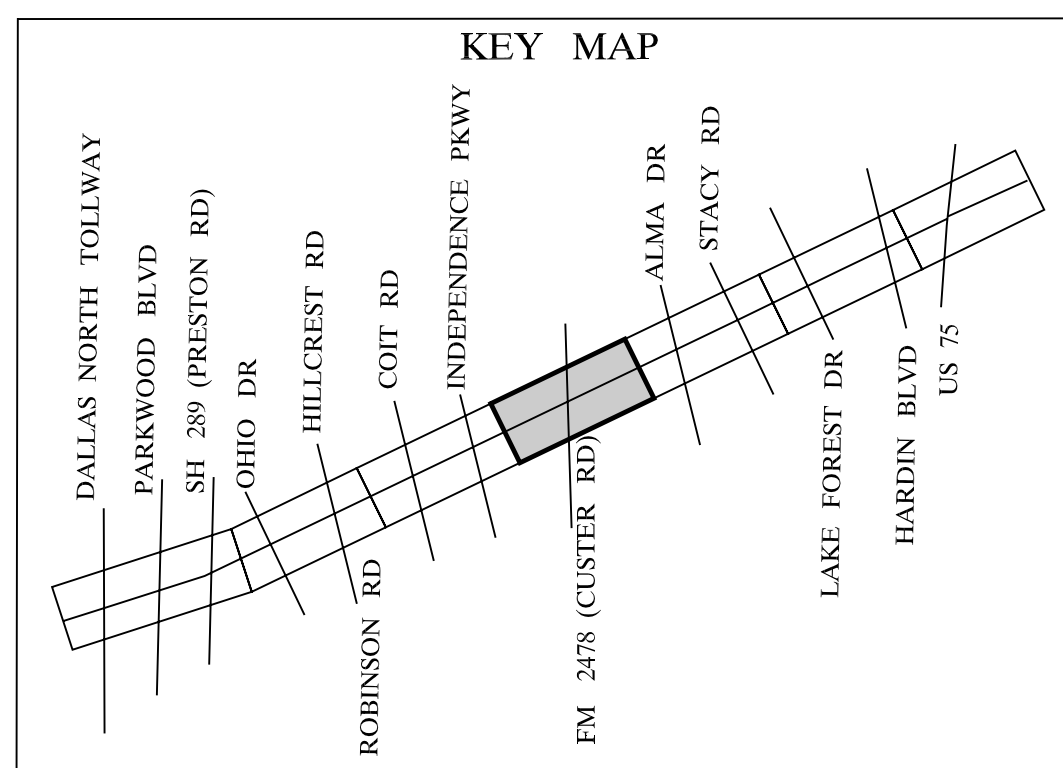
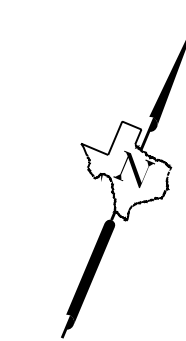
HNTB Corporation
The HNTB Companies
Engineers Architects Planners

MAY 2007

ROLL 4 OF 7



DRAFT
THESE ARE PRELIMINARY DESIGN CONCEPTS
Subject to change based on further developments
resulting from public input and technical review.



- LEGEND**
- Main Lane
 - Direct Connector
 - Frontage Road/Cross Street
 - Ramp
 - Bridge Structure
 - Existing ROW
 - Proposed Centerline
 - Control of Access
 - Proposed Sound Barrier

- NOTES:
- (1) DESIGN BASED ON NAD83 COORDINATES.
 - (2) MAIN LANE HORIZONTAL AND VERTICAL DESIGN PROVIDED BY OTHERS.
 - (3) GANTRY LOCATIONS BASED ON TOLL TRAFFIC AND REVENUE STUDY BY WILBUR SMITH ASSOCIATES.
 - (4) ALL STATIONS ARE REFERENCED TO CENTERLINE SH 121 UNLESS NOTED OTHERWISE.

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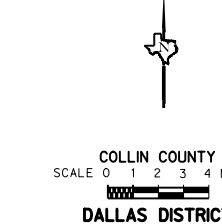
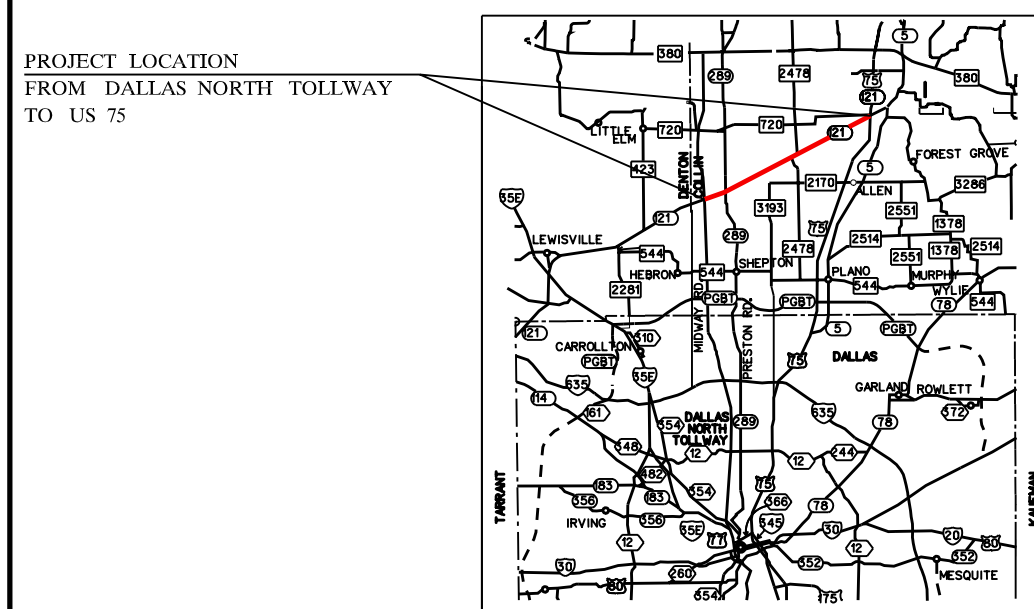
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