Texas Department of Transportation

DALLAS DISTRICT

WILLIAM L. HALL, P.E. DISTRICT ENGINEER

DESIGN SCHEMATIC

IH-30 MANAGED LANES (INTERSTATE)

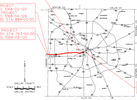
MANAGED LANE PROJECT
CONTROLLING CSJ: 1068-04-128 (IH 30)
FROM TARANT COUNTY LINE TO SYLVAN AVE IN DALLAS
CONTROLLING CSJ: 0092-13-232
FROM BALLPARK WAY TO DALLAS COUNTY LINE
THIS SCHEMATIC SHOWS A CONSTRUCTION PHASE OF SIGNATURE BRIDGE PROJECT
CONTROLLING CSJ: 0092-13-233
FROM EAST OF SYLVAN AVE TO IH 35E
SIGNATURE BRIDGE PROJECT SCHEMATIC APPROVED UNDER PEGASUS PROJECT
CONTROLLING CSJ: 0092-13-234 (IH 35)
FROM IH 45 TO IH 35E

Design Speed : 60 mph (Main line and HOV)
70 mph (HOV Ramps and Trinity River Bridge)
45 mph (Ramps)
Project Length : 13.10 miles

Average Daily Traffic 2007 (2025)

NB IH 30 FR EL RD TO EL RD: 102,172 (216,951)
BELT LINE RD TO WALMATHUR BLVD: 102,408 (208,578)
EL RD TO BELT LINE RD: 102,172 (216,951)
WALMATHUR BLVD TO HAMPTON RD: 102,408 (208,578)
BELT LINE RD TO HAMPTON RD: 102,408 (208,578)
HAMPTON RD TO DOWNTOWN: 90,708 (195,630)
DOWNTOWN TO HAMPTON RD: 90,708 (195,630)
HAMPTON RD TO BELT LINE RD: 102,408 (208,578)
SOURCE: NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS

Dallas And Tarrant County
MAY 2006
Scale : Horizontal 1" = 200'
ROLL 11 OF 11



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DART

PREPARED BY BRIDGEFARMER & ASSOCIATES, INC.

DANNY L. KAHLER, PE — TX. PE 89746 — DATE: 5/18/06

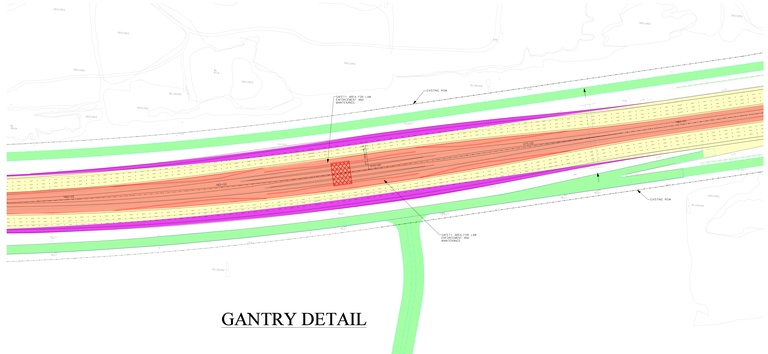
PRENTISS REVES, EIT — TX. EIT 26615 — DATE: 5/18/06

BRIDGEFARMER & ASSOCIATES, INC.
CONSULTING ENGINEERS
12400 NORTH CENTRAL EXPRESSWAY,
DALLAS, TEXAS 75243
TEL. (972) 231-0900 FAX. (972) 231-0900

DATE APPROVED | DESIGN SCHEMATIC NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES | DATE SUBMITTED | DATE REVISED

LEGEND

- EXISTING IH 30 UNDER CONSTRUCTION (MAIN LANES AND RAMPS)
- EXISTING MAIN LANES UNDER CONSTRUCTION
- HOV / MANAGED LANES
- HOV REVERSE RAMPS
- HOV RAMP
- EXISTING BRIDGE
- NEW BRIDGE / BRIDGE WIDENING
- MAIN LANE / RAMP RECONSTRUCTION
- FUTURE PROP FRONTAGE ROAD
- EXISTING R.O.W.
- EXISTING RETAINING CONSTRUCTION (RETAINING WALL)
- PROPOSED RETAINING WALL
- PROPOSED CTB
- PROPOSED PYLONS OR CONES
- DIRECTIONAL BARRIER



GANTRY DETAIL

Texas Department of Transportation

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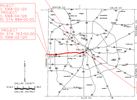

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