TEXAS DEPARTMENT OF TRANSPORTATION
DALLAS DISTRICT

WILLIAM L. HALE, P.E., DISTRICT ENGINEER

DESIGN SCHEMATIC

SH 31 AND IH 45
NAVARRO COUNTY

CSJ NO. 0162-11-001 AND CSJ NO. 0093-01-093

SH 31 - CSJ NO. 0162-11-001 - FROM 0.2 MILES WEST OF FM 2555 TO 0.7 MILE EAST OF IH45

IH 45 - CSJ NO. 0093-01-093 - FROM FM 709 TO 15TH STREET IN CORSICANA

DESIGN SPEED

SH 31 FREEWAY MAINLANES = 70 MPH
SH 31 FRONTAGE ROADS = 40 MPH (RAMPS= 50 MPH)
US 287 AND FM 2555 = 40 MPH
COUNTY ROADS = 30 MPH

ADT

EXISTING 31 AT MIDCH PROJECT = 20 MPH
EXISTING 31 AT END PROJECT = 60 MPH

IH 45 FREEWAY MAINLANES = 70 MPH
IH 45 FRONTAGE ROADS = 40 MPH

AVERAGE DAILY TRAFFIC SEE ATTACHED TRAFFIC DIAGRAMS

FUNCTIONAL CLASSIFICATION
URBAN PRINCIPAL ARTERIAL

TOTAL PROJECT LENGTH = 18.060 MILES
CSJ NO. 0162-11-001 LENGTH = 14.060 MILES
CSJ NO. 0093-01-093 LENGTH = 4.000 MILES

NAVARRO CO.
SH 31
SH 31
SH 31