FUNCTIONAL CLASS
"PRINCIPAL ARTERIAL INTERSTATE"
MAIN LANE DESIGN CRITERIA - FREEWAY
DESIGN SPEED
MAIN LANES - 70 MPH
RAMPS - 45 MPH
FRONTAGE ROAD DESIGN CRITERIA - LOW SPEED URBAN STREETS
DESIGN SPEED - 45 MPH (DESIRED)
- 35 MPH (MIN)

SCHEMATIC LAYOUT
I-45 GULF FWY
FROM POSTE 39 F.R.46
TO POSTE 56 DRUSA ROAD
HARRIS COUNTY

NOT A BIDDING DOCUMENT
Preliminary
Not for construction purposes

PROPOSED TYPICAL SECTION E-E • STA. 145+00

PROPOSED TYPICAL SECTION F-F • STA. 198+00

94 45 Gulf Freeway
Arterial: FM 646
Proposed Configuration
Traffic Year 2035

94 45 Gulf Freeway
Proposed Configuration
Traffic Year 2035

PROPOSED HUGHES RD
TYPICAL SECTION G-G

PROPOSED TYPICAL SECTION F1-F1

PRELIMINARY SUBJECT TO CHANGE

FM 646

MAGNOLIA BAYOU

FM 517

DICKINSON BAYOU

HUGHES RD

COLOR FILL LEGEND
PROPOSED MAINLANES
PROPOSED FRONTAGE ROADS
PROPOSED RAMPS
PROPOSED BRIDGES & STRUCTURES
PROPOSED DIRECT CONNECTOR
MANAGED LANES
EXISTING ROADWAY

SCALE 1" = 200'

SHEET NO. 1 OF 1

FUNCTIONAL CLASS
"PRINCIPAL ARTERIAL INTERSTATE"
MAIN LANE DESIGN CRITERIA - FREEWAY
DESIGN SPEED
MAIN LANES - 70 MPH
RAMPS - 40 MPH
FRONTAGE ROAD DESIGN CRITERIA - LOW SPEED URBAN STREETS
DESIGN SPEED - 40 MPH (ASSUMED)

DESIGNED UNDER THE SUPERVISION OF
I-45 GULF FWY
TO RANTS AT FM 646
TO RANTS AT FM 646
TEXAS DEPARTMENT OF TRANSPORTATION

NOT A BIDDING DOCUMENT
Initial Construction Plans

SHEET INDEX

SHEET NO.	SHEET DESCRIPTION
1	TITLE SHEET
2	GENERAL NOTES
3	GENERAL NOTES
4	GENERAL NOTES
5	GENERAL NOTES
6	GENERAL NOTES
7	GENERAL NOTES