TEXAS DEPARTMENT OF TRANSPORTATION

SCHEMATIC LAYOUT
OF
BEXAR COUNTY

LAT. 29° 30' 00.0" N
LONG. 98° 28' 00.0" W
STATE PLANE COORDINATES (NAD83)
Y = 13,739,000.00 X = 1,544,000.00
SCALE FACTOR = 0.9998
USE GRID DISTANCES

NO SCALE

DESIGN SPEED: 60 MPH
MAINLANES: 70 MPH
CROSS ROADS: 60 MPH
RAMPS: 40 MPH
HORIZONTAL CLEARANCE: 30 FEET
PROVIDE MEDIAN BARRIER TRAFFIC
PROVIDE MEDIAN BARRIER PEDESTRIAN

CURRENT ADT (2000): 19,000
PROJECT ADT (2020): 28,000
PROJECT ADT (2040): 35,000
PROPOSED DESIGN STANDARD(MAINLANES): LR8
PROPOSED DESIGN STANDARD(CROSS ROADS): PROVIDE SIGNAL DESIGN WHERE WARRANTED
PROPOSED DESIGN STANDARD(RAMPS): PROVIDE SIGNAL DESIGN WHERE WARRANTED
PROVIDE STANDARD
PROVIDE STANDARD

MAIN BRIDGE: 1-1-40 (NEW)
BRIDGE: 1-1-40
BRIDGE: 1-1-40

APPROVED: _____ 2015
APPROVED: _____ 2015

CONSULTING ENGINEER
TEXAS DEPARTMENT OF TRANSPORTATION
SAN ANTONIO DISTRICT
Michael Baker
INTERNATIONAL
TEXAS REGISTERED ENGINEERING FIRM F-10183
TEXAS REGISTERED LAND SURVEYING FIRM LS-10183
APPROVED: _____ 2015

DISTRICT ENGINEER, P.E.
TEXAS DEPARTMENT OF TRANSPORTATION
SAN ANTONIO DISTRICT
APPROVED: _____ 2015

DISTRICT ENGINEER, P.E.
TEXAS DEPARTMENT OF TRANSPORTATION
FORT SAM HOUSTON DISTRICT
APPROVED: _____ 2015

DIRECTOR, P.E.
TEXAS DEPARTMENT OF TRANSPORTATION
FORT SAM HOUSTON DISTRICT
APPROVED: _____ 2015

DIRECTOR OF DESIGN DIVISION
TEXAS DEPARTMENT OF TRANSPORTATION
APPROVED: _____ 2015

Texas Department of Transportation

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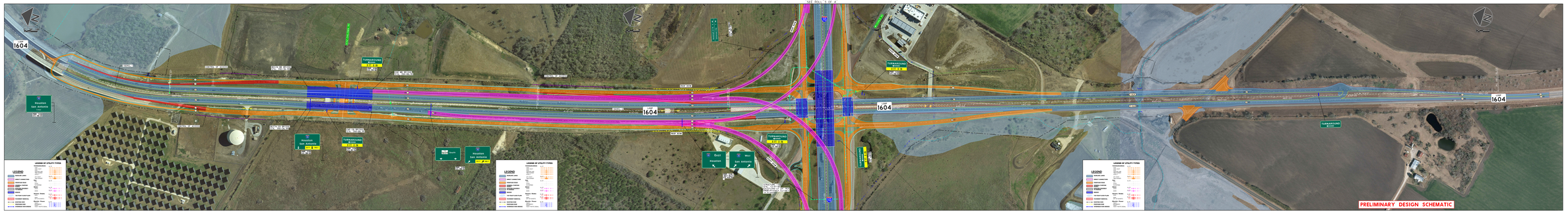

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