TEXAS DEPARTMENT OF TRANSPORTATION
FMC/BNSF/UP/SPR/CSX/NS/KCS/IC/DM&W
US 77 IMPROVEMENTS PROJECT
LEE COUNTY

TEXAS FOUNDATION FOR THE ARTS PROFESSIONAL ENGINEER
P.O. BOX 1011 SAINT CHARLES
CURRENT ADT = 11,000 (2011) (NOTE ADT)
(NB: 5500 SB: 5500) (NB: 5500 SB: 5500)
US 77 IMPROVEMENTS PROJECT
TO REDUCE FROM 6 TO LANE UNDIVIDED TO 4 TO LANE DIVIDED HIGHWAY

DRAFT GEOMETRIC DESIGN SCHEMATIC
SCHEMATIC LIMITS
FROM CR 395 (SAN ANTONIO ST)
FROM STA 4+00+00 TO STA 1+00+00 (N.A.)

NO LENGTH OF PROJECT: 0.94(N.A.) MI FROM 0.00 (N.A.) MI TO 0.94 (N.A.) MI
LENGTH = 0.94 (N.A.) MI

FUNCTIONAL CLASSIFICATION	
RURAL	URBAN
PRINCIPAL ARTERIAL (INTERSTATE)	PRINCIPAL ARTERIAL
PRINCIPAL ARTERIAL (OTHER)	MINOR ARTERIAL
MINOR ARTERIAL	COLLECTOR
MAJOR COLLECTOR	LOCAL
MINOR COLLECTOR	
LOCAL	

SIDE STREETS: 50 MPH

MAXIMUM SUPERELEVATION RATE (MRDC) = .05

ACCESS TO SURROUNDING TRAFFICKED DESTINATIONS, TERMINALS, PORTS, AIRPORTS, INTERMODAL FACILITIES, MILITARY BASES, ETC.

1. SAN ANTONIO, TX	6.
2. HOUSTON, TX	7.
3. AUSTIN, TX	8.
4. DALLAS, TX	9.
5.	10.

TRANSPORTATION CONTROL FOR EMERGENCY PROJECT (ECONOMIC)
YES NO
TRANSPORTATION CONTROL FOR EMERGENCY PROJECT (ECONOMIC) = 0

DESIGN SPEED: 70 MPH
DESIGN VEHICLE: WB-67
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