Plotted 11/28/2017

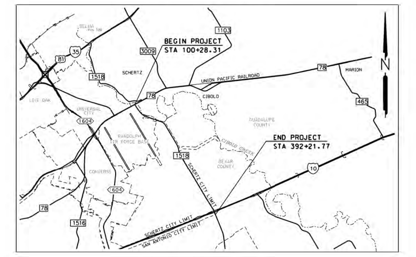
TEXAS DEPARTMENT OF TRANSPORTATION

SCHEMATIC LAYOUT
FM 1518

LIMITS: FM 78 TO IH 10

CSJ: 0465-02-027
LENGTH: 5.53 MILES

OFFICE OF THE DISTRICT ENGINEER
SAN ANTONIO DISTRICT



VICINITY MAP
N.T.S.

LEGEND

- ROADWAY
- BRIDGE
- SIDEWALK/RAISED MEDIAN
- SHARED USE PATH
- DRIVEWAYS
- 100 YR FLOOD PLAIN
- EXISTING ROW
- PROPOSED ROW
- EASEMENT
- CITY LIMITS
- COUNTY LIMITS
- PROPOSED LANE DIRECTIONAL INDICATORS
- EXISTING/PROPOSED TRAFFIC SIGNAL
- XXX(XXX) AM (PM) PEAK HOUR TRAFFIC VOLUMES

DESIGN SPEED:	45 MPH
FUNCTIONAL CLASSIFICATION:	HIGHWAY (OTHER PRINCIPAL ARTERIAL) CROSS STREEET: MAJOR COLLECTOR

CURRENT ADT (2020):
PROJECTED ADT (2040):
PROJECTED ADT (2050):
PROPOSED DESIGN STANDARDS (STRUCTURES): LRFD
PROPOSED DESIGN STANDARDS (ROADWAY): TXDOT ROADWAY DESIGN MANUAL CHAPTER 3; 4R, SECTION 6; FREEWAYS
PROPOSED DESIGN STANDARDS (TRAFFIC): TMUTCD & APPLICABLE TRAFFIC STANDARDS
PLOT SCALE: 1" = 100' (HORZ.)
emax= 0.06
DATE: 1/10/2017

APPROVED:
________________, 2017
JONATHAN BEAN, PE
DIRECTOR OF TRANSPORTATION PLANNING AND DEVELOPMENT
TXDOT SAN ANTONIO DISTRICT

APPROVED:
________________, 2017
CLAYTON RIPPS, P.E.
ADVANCED TRANSPORTATION PLANNING
TXDOT SAN ANTONIO DISTRICT

APPROVED:
________________, 2017
MARIO JORGE, P.E.
DISTRICT ENGINEER
TXDOT SAN ANTONIO DISTRICT

APPROVED: BY DESIGN DIVISION
LETTER DATED

APPROVED: BY F.H.W.A.
LETTER DATED

INTERIM REVIEW ONLY
Document incomplete. Not intended for permit, bidding or construction.
Engineer: GILMER D. GASTON
P.E. Serial No: 80472
Date: 11/28/2017

INTERIM REVIEW ONLY
Document incomplete. Not intended for permit, bidding or construction.
Engineer: LUKE REED
P.E. Serial No: 101242
Date: 11/28/2017

PAPE-DAWSON ENGINEERS
SAN ANTONIO | AUSTIN | HOUSTON | FORT WORTH | DALLAS
2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TBPE FIRM REGISTRATION #470 | TBPLS FIRM REGISTRATION #10028800

Texas Department of Transportation
© 2017 TxDOT

ROLL 2 OF 2

Design Filename: P:\88\96\02\design\Exhibits\889602SCHEM02.dgn