Texas Department of Transportation

WACO DISTRICT

STANLEY SWATEK, P.E.
DISTRICT ENGINEER

HAMILTON TRUCK/RELIEF ROUTE DESIGN SCHEMATIC

HAMILTON COUNTY

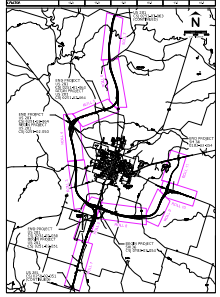
US 281
CSJ: 0261-04-064
PROJECT LENGTH (LOW TRUCK)

SH 36
CSJ: 0188-03-034
PROJECT LENGTH (TRUCK)

CSJ: 0261-04-065
PROJECT LENGTH (LOW TRUCK)

PROJECT ALIGNMENT	FUNCTIONAL CLASS	DESIGN SPEED
US 281	RURAL PRINCIPAL	75 MPH
SH 36 PROJECT ROUTE	RURAL PRINCIPAL	75 MPH
US 281 GENERAL PURPOSE LANES	PRINCIPAL ARTERIAL	70 MPH
SH 36 GPLR	PRINCIPAL ARTERIAL	70 MPH
SH 22	PRINCIPAL ARTERIAL	70 MPH
CONNECT CONNECTORS	PRINCIPAL ARTERIAL	55 MPH
RAMPS	PRINCIPAL ARTERIAL	50 MPH
CR 102	RURAL COLLECTOR	40 MPH
CR 103	RURAL COLLECTOR	40 MPH
FRONTAGE ROAD	RURAL COLLECTOR	40 MPH
FM 219	LOCAL ROAD	40 MPH
FM 1244	LOCAL ROAD	40 MPH
FM 2193	LOCAL ROAD	40 MPH
FM 2605	LOCAL ROAD	40 MPH
FM 2802	LOCAL ROAD	40 MPH

CROSS SECTIONS	US 281 PROJECT ROUTE (SH 36 PROJECT ROUTE)	US 281 GPLR (SH 36 GPLR)	US 281 CONNECTORS (SH 36 CONNECTORS)	US 281 RAMPS (SH 36 RAMPS)	US 281 FRONTAGE ROAD (SH 36 FRONTAGE ROAD)	CR 102 (CR 103)	FM 219 (FM 1244) (FM 2193) (FM 2605) (FM 2802)
LANE WIDTH	12'	12'	12'	12'	12'	12'	12'
OUTSIDE SHOULDER WIDTH	10'	10'	10'	8'	10' (8')	8'	8'
INSIDE SHOULDER WIDTH	10'	10'	10'	8'	10'	8'	8'
MEDIAN WIDTH	60'	60'	60'	60'	60'	60'	60'
CURB	NO	NO	NO	NO	NO	NO	NO



INDEX OF ROLLS

ROLL 1 OF 11 PLAN & PROFILE 1:20 (20 = STA 1+00+00 TO STA 1+31+00
ROLL 2 OF 11 PLAN & PROFILE 1:20 (20 = STA 1+31+00 TO STA 2+64+00
ROLL 3 OF 11 PLAN & PROFILE 1:20 (20 = STA 2+64+00 TO STA 3+96+00
ROLL 4 OF 11 PLAN & PROFILE 1:20 (20 = STA 3+96+00 TO STA 5+29+00
ROLL 5 OF 11 PLAN & PROFILE 1:20 (20 = STA 5+29+00 TO STA 6+61+00
ROLL 6 OF 11 PLAN & PROFILE 1:20 (20 = STA 6+61+00 TO STA 7+94+00
ROLL 7 OF 11 PLAN & PROFILE 1:20 (20 = STA 7+94+00 TO STA 9+26+00
ROLL 8 OF 11 PLAN & PROFILE 1:20 (20 = STA 9+26+00 TO STA 10+59+00
ROLL 9 OF 11 PLAN & PROFILE 1:20 (20 = STA 10+59+00 TO STA 11+91+00
ROLL 10 OF 11 PLAN & PROFILE 1:20 (20 = STA 11+91+00 TO SH 36 GPLR (SH 36 GPLR) 10 0 = 1+00+00
ROLL 11 OF 11 PLAN & PROFILE 1:20 (20 = STA 1+00+00 TO END

Bartlett & West

Texas Department of Transportation
Bartlett & West
Date: 10-15-2014
Project Manager
Project Engineer

PRELIMINARY
Not for Construction, Bidding or Permit Purposes

Date: 10-15-2014
Project Manager
Project Engineer

LEGEND

PROPOSED RAILLINES
PROPOSED FRONTAGE ROADS
PROPOSED & EXISTING RIGHT OF WAYS
PROPOSED RAMPS
PROPOSED CONNECTORS
PROPOSED CROSSWALKS
PROPOSED CURBS
PROPOSED CONCRETE TO REMAIN
EXISTING PAVEMENT TO BE REMOVED
PROPERTY LINE (APPROXIMATE)
EXISTING RIGHT-OF-WAY (TXDOT)
PROPOSED RIGHT-OF-WAY (TXDOT)
EXISTING CONTOURS (MINOR)
EXISTING CONTOURS (MAJOR)
EXISTING BRIDGES
EXISTING CULVERT PIPE/PIPES
EXISTING CONCRETE STRUCTURES
PROPOSED CONCRETE STRUCTURES
PROPOSED VEHICULAR RAILS OF TRAFFIC
EXISTING DIRECTION OF TRAFFIC
EXISTING RAILROAD CROSSING
FLOOD PLAIN
POTENTIAL CROP ALLEVIATION
EXISTING
NATURAL PARENT
EXISTING TRUCK STORAGE TANK (TXDOT)
CAUTION AREA
COURTHOUSE NATIONAL REGISTRY PROPERTY
PLACE OF INTEREST
MUSEUM
HEALTH CARE
FIRE STATION
SCHOOL
PARK
HISTORICAL SITE

LEGEND OF UTILITY TYPES

QUALITY LEVELS
QUALITY LEVEL "A"
QUALITY LEVEL "B"
QUALITY LEVEL "C"
QUALITY LEVEL "D"
ABANDONED UTILITY
ABANDONED UTILITY
QUALIFICATION UNKNOWN

COMMUNICATIONS
CATV
CENTRAL TEXAS TELE COOP (TELE)
CENTRAL TEXAS TELE COOP (FIBER OPTIC)
CENTURY TELEPHONE
LUMEN (FORMERLY CENTURYLINK)
TEXPOWER (FIBER)

ELECTRIC / POWER
TRANS MISSION POWER
TEXAS
OLD STEEL ELECTRIC

GAS / PETROLEUM
ATMOS
CONTINENTAL
EMPIRE GAS
GULF
MAGELLAN
SUNOCO

SANITARY SEWER
CITY OF HAMILTON
CITY OF LAMPASAS

POTABLE WATER
BELL MUNICIPAL WATER
CITY OF HELOTES
CITY OF LAMPASAS

TRAFFIC SIGNALS
TRAFFIC SIGNALS

OVERHEAD UTILITY
CATV
AT&T WEST
CENTRAL TEXAS TELE COOP
CITY OF LAMPASAS
CLEARNETWORK
CONTINENTAL
TEXAS NEW MEXICO POWER
TEXAS
TEXAS STATE