Texas Department of Transportation

GEOMETRIC SCHEMATIC
US 79 AT LITTLE BRAZOS RIVER
ROBERTSON COUNTY

REPLACE EXISTING BRIDGE CONSISTING OF GRADING, STRUCTURES, AND BASE

CSJs 0204-09-045

FROM APPROX. 3900FT SOUTH OF LITTLE BRAZOS RIVER
BEGIN SIA 10+00.00
494+1,223
MP 2.490

TO APPROX. 3700FT NORTH OF LITTLE BRAZOS RIVER
END SIA 86+07.81
492+1,732
MP 1.050

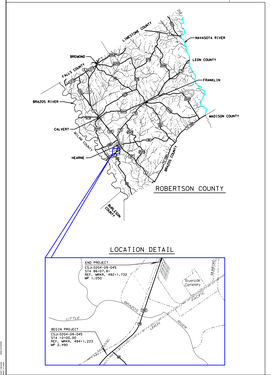
ROWY LENGTH (FT) 6907.81
BRIDGE LENGTH (FT) 700.00
TOTAL LENGTH (FT) 7607.81
TOTAL = 7607.81 FT = 1.441 MI

NOT A BIDDING DOCUMENT

DESIGN SPEED = 60 MPH

FUNCTIONAL CLASSIFICATION
RURAL PRINCIPAL ARTERIAL

TRAFFIC DATA:
US 79 2020 ADT = 8200 VEH/DAY
2040 ADT = 11,200 VEH/DAY

PLAN VIEW SCALE: 1" = 100'

PROFILE SCALE
HORIZONTAL = 1" = 100'
VERTICAL = 1" = 10'