DRAFT 6/29/2016

WILLIAMSON COUNTY
PRECINCT THREE
PLANS OF PROPOSED
IH 35 FRONTAGE ROAD CONVERSION

DATE 6/29/2016
REVISED DATE

CSJ 0015-08-142

ROADWAY = 31,480 FT
NET LENGTH OF PROJECT = 31,480 FT = 5.96 MI

LIMITS: FROM CORN HILL (BUD STOCKTON LOOP) UNDERPASS TO FM 972 OVERPASS.
FOR THE CONSTRUCTION OF RAMPS AND CONVERTING TO ONE WAY FRONTAGE ROADS CONSISTING OF GRADING, BASE, ASPHALT PAVEMENT, CULVERTS, SIGNING, AND PAVEMENT MARKINGS.

DESIGN DATA

	FUNCTIONAL CLASSIFICATION	DESIGN SPEED
MAINLANES	FREEWAY	70
FRONTAGE ROADS	MAJOR COLLECTOR	60
RAMPS	PRINCIPAL ARTERIAL	60

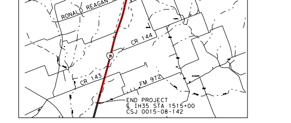
CURRENT AND PROJECTED TRAFFIC DATA

HIGHWAY NUMBER: IH 35 COUNTY: WILLIAMSON
LIMITS: AT RONALD REAGAN BLVD
TRAFFIC VOLUMES: EXISTING ADT - 64,700 (2015) ADT (design year) - 86,000 (2035)

HIGHWAY NUMBER: IH 35 NBFR COUNTY: WILLIAMSON
LIMITS: AT RONALD REAGAN BLVD
TRAFFIC VOLUMES: EXISTING ADT - 4,900 (2015) ADT (design year) - 9,100 (2035)

HIGHWAY NUMBER: IH 35 SBFR COUNTY: WILLIAMSON
LIMITS: AT RONALD REAGAN BLVD
TRAFFIC VOLUMES: EXISTING ADT - 4,500 (2015) ADT (design year) - 9,700 (2035)

HIGHWAY NUMBER: RONALD REAGAN BLVD COUNTY: WILLIAMSON
LIMITS: WEST OF IH 35
TRAFFIC VOLUMES: EXISTING ADT - 3,500 (2015) ADT (design year) - 9,700 (2035)



VICINITY MAP
SCALE: NTS

NOTE: PROJECT COORDINATES ARE SURFACE VALUES BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM, NAD 83, CENTRAL ZONE 4203. TO CONVERT COORDINATES AND DISTANCES TO GRID VALUES MULTIPLY BY A COMBINED SURFACE ADJUSTMENT FACTOR OF 0.99985035. ELEVATIONS REPORTED ARE GPS ORTHOMETRIC HEIGHTS.

HORZ SCALE: 1"=100'
VERT SCALE: 1"=10'

NOT A BIDDING DOCUMENT

PRELIMINARY
THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW ONLY UNDER THE AUTHORITY OF:
GREGORY C. CALKINS, PE
TEXAS REGISTRATION: 111309
DATE: 6/29/2016
IT IS NOT TO BE USED FOR BIDDING, CONSTRUCTION, OR PERMIT PURPOSES.

PRELIMINARY SUBJECT TO CHANGE

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WILLIAMSON COUNTY
Binkley & Barfield, Inc consulting engineers

LEGEND

PROPOSED RAMP
PROPOSED MAINLANE WIDENING
PROPOSED FRONTAGE ROAD WIDENING
PROPOSED RIPRAP
EXISTING ROAD TO BE OBLITERATED
EXISTING TRAFFIC FLOW
PROPOSED TRAFFIC FLOW
PROPOSED DRAINAGE
APPROXIMATE PROPERTY LINES
ULTIMATE EDGE OF PAVEMENT
APPROXIMATE CONTROL OF ACCESS

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WILLIAMSON COUNTY
PROJECT: TBD18
PLAN OF PROFILE
IH 35 FRONTAGE ROAD CONVERSION

CSJ: 0015-00-184,ETC.

NOTES:
1. FRONTAGE ROADS TO BE CONVERTED TO ONE-WAY OPERATION BY REMOVING THE CENTERLINE AND ANGLE STRIPES.
2. PROPOSED ONE-WAY FRONTAGE ROAD ENTRANCE AND EXIT RAMPS NOT SHOWN IN TYPICAL SECTIONS.

TYPICAL SECTIONS

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WILLIAMSON COUNTY
PROJECT: TBD18
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IH 35 FRONTAGE ROAD CONVERSION

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