TEXAS DEPARTMENT OF TRANSPORTATION
FORT WORTH DISTRICT
LOYL C. RUSSELL, P.E. - DISTRICT ENGINEER

PUBLIC MEETING DISPLAY
FEBRUARY 19, 2019

SH 199 (INCLUDING I-820 INTERCHANGE)

SH 199
FROM AZLE AVE EAST TO BRAY STREET

I-820
FROM NAVAJO TRAIL/CAHOBA DRIVE
TO MARINE CREEK PARKWAY

BEGIN PROJECT
SH 199
CSJ: 0171-05-068
CSJ: 0177-05-068

I-820 AT
MARINE CREEK
PARKWAY

I-820 AT
NAVAJO TRAIL/
CAHOBA DRIVE

END PROJECT
SH 199
CSJ: 0171-05-068
CSJ: 0177-05-068

PROJECT LOCATION MAP
(NOT TO SCALE)

ROADWAY TYPE	DESIGN SPEED	FUNCTIONAL CLASSIFICATION
I-820 MAINLANES	50 MPH	URBAN INTERSTATE
SH 199 MAINLANES	50 MPH	URBAN FREEWAY/URBAN ARTERIAL
FRONTAGE ROAD	40 MPH	URBAN STREET (COLLECTOR)
COLLECTOR/DISTRIBUTOR (C-D)	50 MPH	URBAN FREEWAY (C-D)
DIRECT CONNECTOR (DC)	45 MPH	URBAN FREEWAY (DC)
RAMPS	30 MPH	URBAN FREEWAY RAMPS
CROSS STREET	40 MPH	URBAN STREET

TRAFFIC DATA			
TRAFFIC VOLUMES BASED ON YEAR 2040 PROJECTIONS APPROVED BY TXDOT TPMP DIVISION	SH 199 FROM AZLE AVE TO I-820	I-820 FROM NAVAJO TR TO SH 199	I-820 FROM SH 199 TO MARINE CREEK PKWY
DIRECTIONAL DISTRIBUTION	45/55	49/51	51/49
PERCENT TRUCKS OF DHV	1.1 %	2.3 %	2.3 %
K FACTOR	11.0	9.0	9.0
TRAFFIC VOLUME	EB WB	EB WB	EB WB
CURRENT ADT (2017)	17,430 25,100	32,020 33,200	43,230 40,730
PROJECTED ADT (2020)	18,310 26,790	33,950 35,200	45,840 43,190
PROJECTED ADT (2040)	21,490 36,790	40,270 46,490	53,120 55,490

PRELIMINARY
NOT INTENDED FOR CONSTRUCTION, BIDDING, AND OR PERMIT PURPOSES

COBB, FENDLEY, & ASSOCIATES, INC.
TBPE Firm Registration No. 276, TBPLS Firm Registration No. 10067
2801 Network Boulevard, Suite 800
Frisco, Texas 75034
972.335.2615 Fax 972.335.3311 www.cobbfendley.com

PREPARED UNDER THE SUPERVISION OF
MARK C. LORANCE, P.E. 82611 FEBRUARY 19, 2019
P.E. # DATE

HORIZONTAL 0 50 100 200
VERTICAL 0 5 10 20
GRAPHIC SCALE IN FEET

ROLL 1 OF 1

PUBLIC MEETING DISPLAY
FEBRUARY 19, 2019

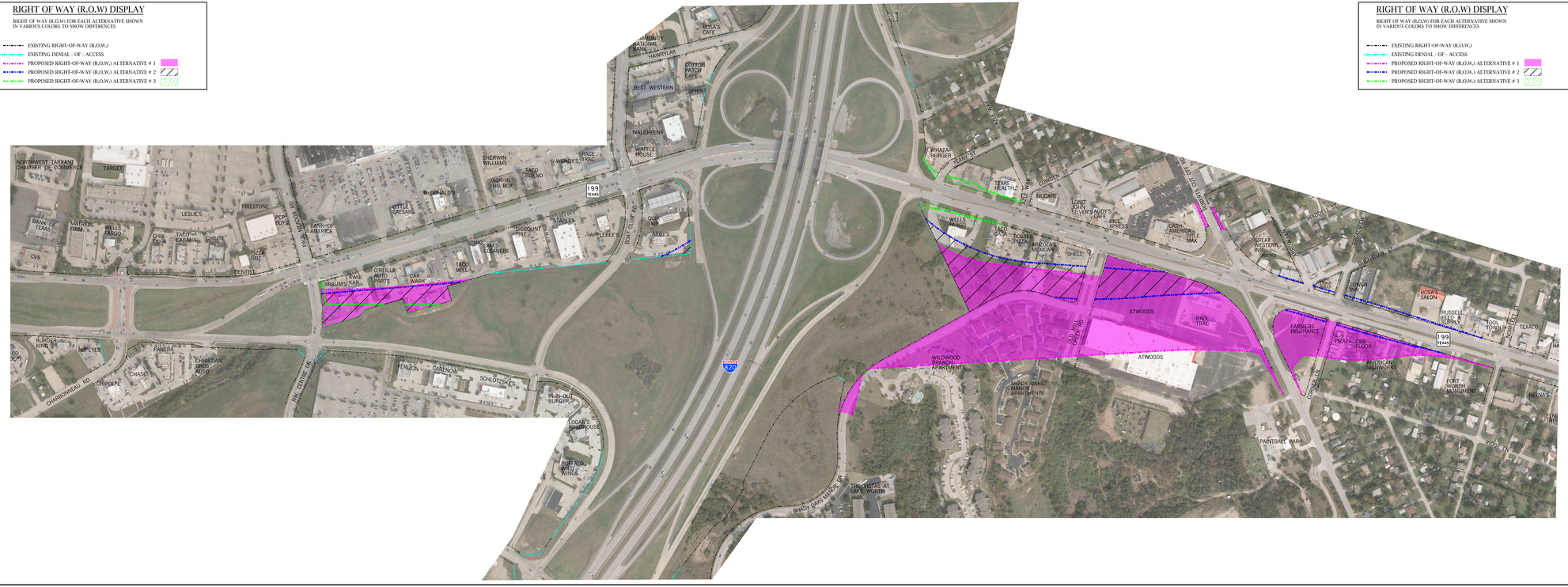
ROLL 1 OF 1

SH 199 (CSJ: 0171-05-068)
I-820 (CSJ: 0177-05-068)
FROM: AZLE AVE TO BRAY STREET
TO: NAVAJO TRAIL/CAHOBA DRIVE TO MARINE CREEK PARKWAY
CITY OF FORT WORTH
TARRANT COUNTY

RIGHT OF WAY (R.O.W) DISPLAY

RIGHT OF WAY (R.O.W) FOR EACH ALTERNATIVE SHOWN IN VARIOUS COLORS TO SHOW DIFFERENCES

- EXISTING RIGHT-OF-WAY (R.O.W.)
- EXISTING DENIAL - OF - ACCESS
- PROPOSED RIGHT-OF-WAY (R.O.W.) ALTERNATIVE # 1
- PROPOSED RIGHT-OF-WAY (R.O.W.) ALTERNATIVE # 2
- PROPOSED RIGHT-OF-WAY (R.O.W.) ALTERNATIVE # 3



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