TEXAS DEPARTMENT OF TRANSPORTATION
FORT WORTH DISTRICT

LOYL C. BUSSELL, P.E., DISTRICT ENGINEER

PUBLIC HEARING DISPLAY

TARRANT COUNTY

OCTOBER 5, 2017

© 2017 By Texas Department of Transportation, All Rights Reserved

IH 820

FROM: NORTH INTERCHANGE AT SH 121
TO: RANDOL MILL ROAD
CSJ: 0008-13-124 ULTIMATE
0008-13-221 INTERIM
PROJECT LENGTH: 4.188 MILES

SH 121

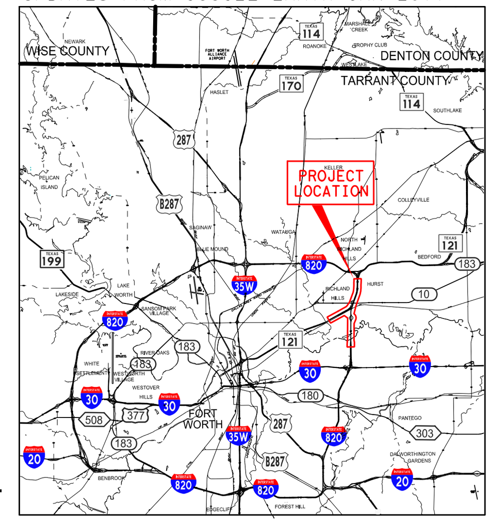
FROM: IH 820
TO: HANDLEY-EDERVILLE ROAD
CSJ: 0363-03-051 ULTIMATE
0363-03-054 INTERIM
PROJECT LENGTH: 1.749 MILES

ROADWAY TYPE	DESIGN SPEED	FUNCTIONAL CLASSIFICATION
IH 820 GENERAL PURPOSE LANES	55 MPH	URBAN INTERSTATE
IH 820 MANAGED LANES	55 MPH	URBAN INTERSTATE
SH 121 GENERAL PURPOSE LANES	50 MPH	URBAN FREEWAY
SH 121 MANAGED LANES	50 MPH	URBAN FREEWAY
DIRECT CONNECTORS	50 MPH*	URBAN FREEWAY
TRINITY BOULEVARD DIRECT CONNECTORS	35 MPH	URBAN FREEWAY
RAMPS	40 MPH	URBAN FREEWAY
FRONTAGE ROADS	40 MPH	URBAN COLLECTOR
BYPASS FRONTAGE ROADS	40 MPH	URBAN COLLECTOR
SH 10/SH 183	45 MPH	URBAN PRINCIPAL ARTERIAL
TRINITY BOULEVARD	35 MPH	URBAN MINOR ARTERIAL
RANDOL MILL ROAD	35 MPH	URBAN MINOR ARTERIAL
HANDLEY-EDERVILLE ROAD	40 MPH	URBAN COLLECTOR
SIDE STREETS	30 MPH	URBAN LOCAL
U-TURNS	15 MPH	URBAN COLLECTOR

* 50 MPH EXCEPT FOR THE IH820 NB TO SH 121 WB DIRECT CONNECTOR WHICH IS 45 MPH FOR STOPPING SIGHT DISTANCE

ROLL 1 OF 5

AERIAL PHOTOGRAPHY: WINTER/2013 WITH UPDATES FROM GOOGLE EARTH JAN 2017



NOT INTENDED FOR CONSTRUCTION, BIDDING, AND OR PERMIT PURPOSES

PREPARED BY JACOBS ENGINEERING GROUP, INC.
FIRM #2966
UNDER THE SUPERVISION OF
SCOTT YATES, PE

LICENSE NO. 81176

MAGED GHALY, PE — LICENSE NO. 90368

DARRELL THOMPSON, PE — LICENSE NO. 60770

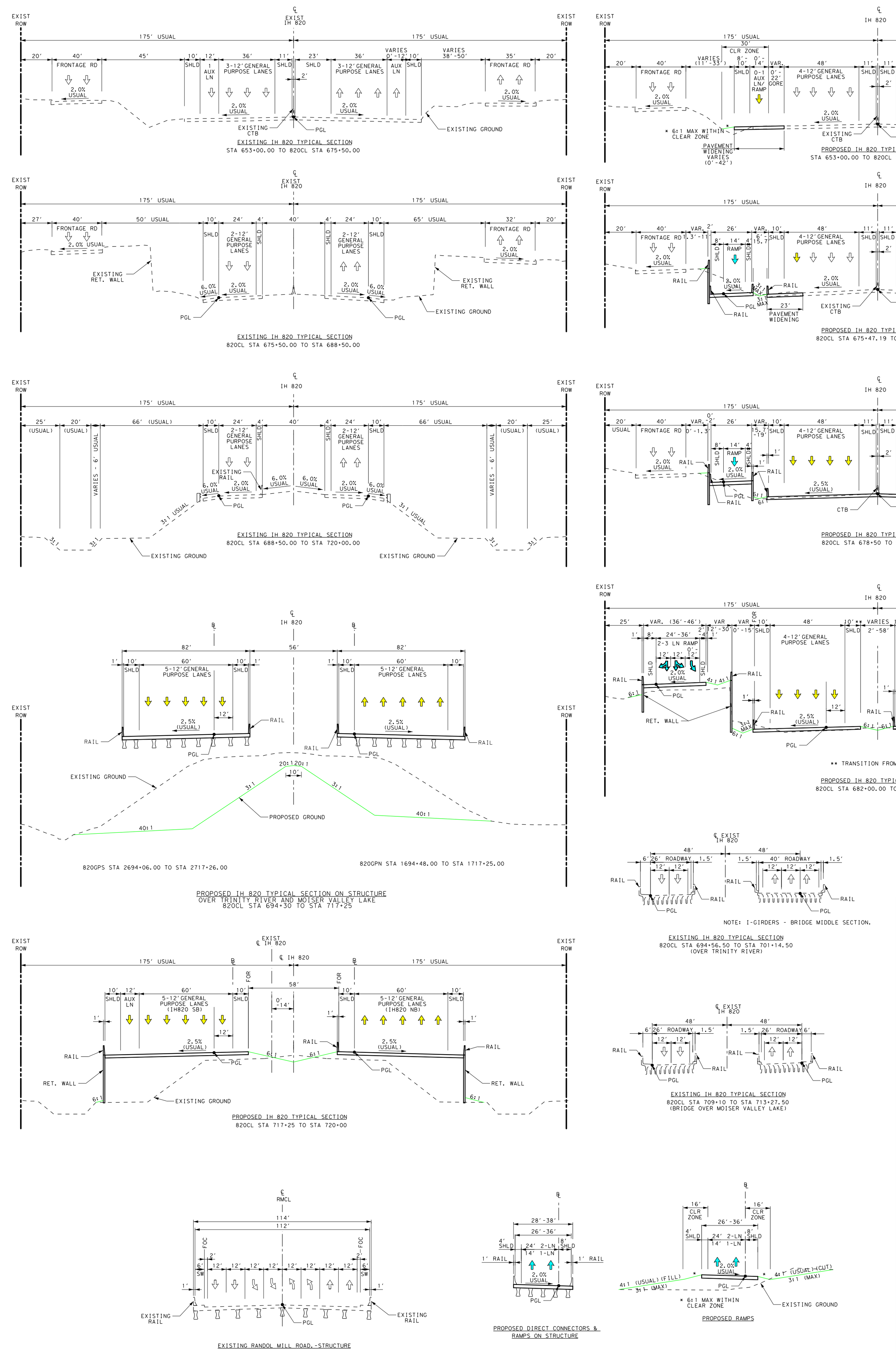
GRAPHIC SCALES IN FEET: HORIZONTAL 0 100 200 300; VERTICAL 0 10 20 30

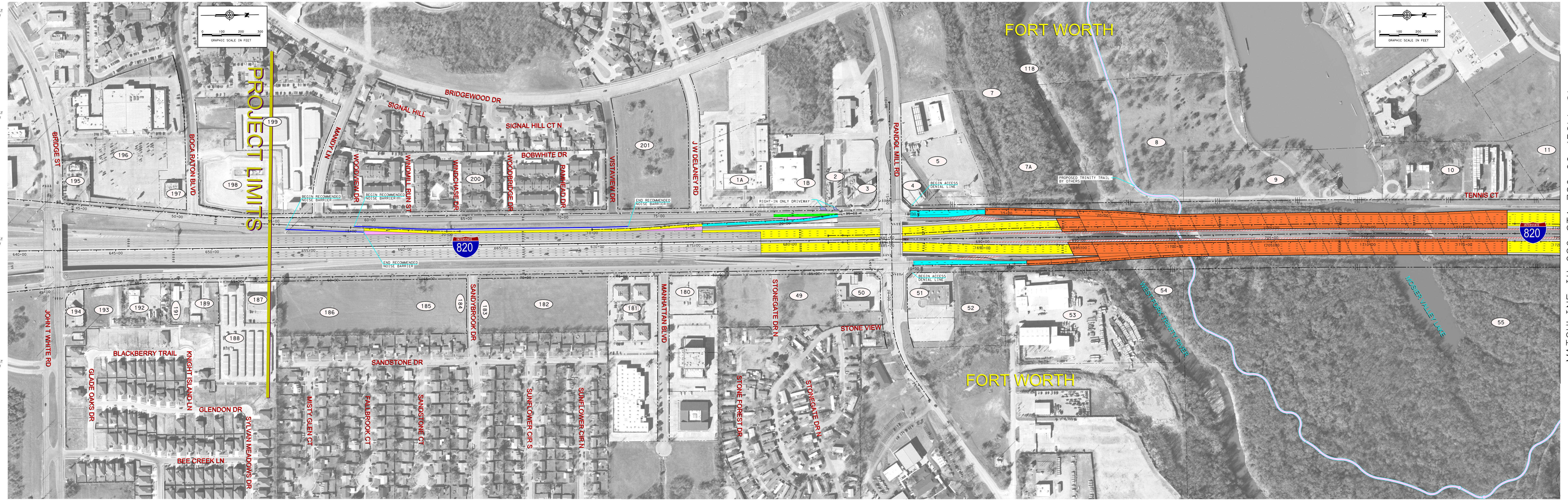
Copyright © 2017 by Texas Department of Transportation; all rights reserved

IH 820: NORTH INTERCHANGE WITH SH 121 TO RANDOL MILL ROAD

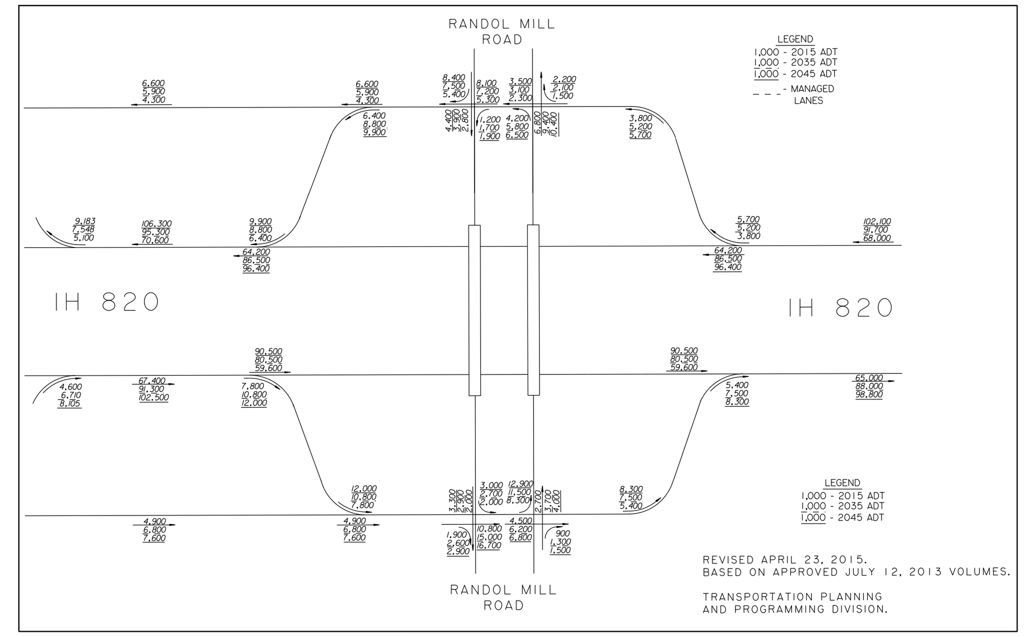
Legend:

- PROPOSED GENERAL PURPOSE LANES
- PROPOSED RAMPS/DIRECT CONNECTORS
- PROPOSED SHOULDERS
- PROPOSED FRONTAGE ROADS/CITY STREETS
- PROPOSED BRIDGE
- PROPOSED GORE
- PROPOSED TRINITY TRAIL BY OTHERS
- EXISTING SIDEWALK
- EXISTING PAVEMENT REMOVAL
- RIGHT IN ONLY DRIVEWAY
- PROPOSED PAVEMENT EDGE
- EXISTING R.O.W.
- PROPOSED R.O.W.
- EXISTING CONTROL-OF-ACCESS
- PROPOSED CONTROL-OF-ACCESS
- PROPOSED RETAINING WALLS
- RECOMMENDED NOISE BARRIERS
- PROPOSED BRIDGE BENT AND COLUMN
- EXISTING LANE GEOMETRY
- PROPOSED LANE GEOMETRY
- 25A PROPERTY OWNER PARCEL NUMBER
- EXISTING PROPERTY LINE





MATCHLINE IH 820 STA 720+00 (ROLL 2)



REVISED APRIL 23, 2015.
BASED ON APPROVED JULY 12, 2013 VOLUMES.

TRANSPORTATION PLANNING AND PROGRAMMING DIVISION.

PARCEL ID	OWNER NAME
1A	J B INTERESTS LLC
1B	BD OF REGENTS OF U T SYSTEM
2	WAFFLE HOUSE INC
3	D S L H INC
4	DFTJL PROPERTIES LLC
5	NEW A MALIK INC
7	MIKE A MYERS FOUNDATION
7A	MYERS, MIKE A
8	BLUECREEK INC
9	NEWELL & NEWELL REAL ESTATE
10	RIVERBEND EAST I LTD PRTNSHP
11	RIVERBEND EAST I LTD PRTNSHP
49	SYNERGY BANK SSB
50	BARNEY HOLLAND OIL CO
51	NATIONAL RETAIL PROPERTIES INC
52	DFTJL PROPERTIES LLC
53	ENDS OF THE EARTH MINISTRIES I
54	BLUECREEK INC
55	RIVERBEND INVESTMENT LTD
118	TARRANT COUNTY WATER DISTRICT
180	GREATER FT WORTH POST #516
181	BDRC GRAMERCY COVE
182	HARWOOD BUILDERS INC
183	HARWOOD BUILDERS INC
184	H & H CAPITAL LTD
185	H & H CAPITAL LTD
186	H & H CAPITAL LTD
187	RUSSELL, ERROL WAYNE
188	STORAGE TRUST PROPERTIES LP
189	TEXAS TILE ROOFING LLC
191	REEDER DISTRIBUTORS INC
192	REEDER, GARY M
193	A & Z TASTY FOODS LP
194	6801 J T WHITE PROPERTY INC
195	MORGAN PARK LTD & EATON ROAD
196	ABS TX INVESTOR LP
197	VELESHTA GROUP INC
198	TOTAL E&P USA BARNETT LLC
199	EXTRA SPACE PROPERTIES 103 LLC
200	STAG II APARTMENTS LLC
201	STATE NATIONAL INS CO INC

TRAFFIC DATA

IH 820

FROM: NORTH IH 820/SH 121 INTERCHANGE
TO: SOUTH IH 820/SH 121 INTERCHANGE

2015 ADT:	246,700
2035 ADT:	338,000
DIRECTIONAL DISTRIBUTION:	55-45
PERCENT TRUCKS OF DHV:	2.1
K FACTOR:	11.1

FROM: SOUTH IH 820/SH 121 INTERCHANGE
TO: RANDOL MILL ROAD

2015 ADT:	142,700
2035 ADT:	194,000
DIRECTIONAL DISTRIBUTION:	55-45
PERCENT TRUCKS OF DHV:	2.4
K FACTOR:	11.1

SH 121

FROM: IH 820
TO: HANDLEY-EDERVILLE ROAD (INCLUDING MINNIS DRIVE)

2015 ADT:	132,200
2035 ADT:	183,400
DIRECTIONAL DISTRIBUTION:	54-46
PERCENT TRUCKS OF DHV:	4.2
K FACTOR:	7.9

TEXAS DEPARTMENT OF TRANSPORTATION
FORT WORTH DISTRICT
LOYL C. BUSSELL, P.E., DISTRICT ENGINEER
PUBLIC HEARING DISPLAY
TARRANT COUNTY
OCTOBER 5, 2017
IH 820 / SH 121
ROLL 1 OF 5
AERIAL PHOTOGRAPHY: WINTER/2013 WITH UPDATES FROM GOOGLE EARTH JAN 2017
NOT INTENDED FOR CONSTRUCTION, BIDDING, AND OR PERMIT PURPOSES
PREPARED BY JACOBS ENGINEERING GROUP, INC.
Copyright © 2017 by Texas Department of Transportation; all rights reserved