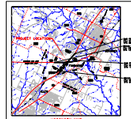


DESIGN SCHEMATIC
SH 121 & US 75
INTERCHANGE
CSJ: 0196-04-046
CSJ: 0196-04-048
DALLAS DISTRICT
DALLAS COUNTY
SHEET 2 OF 7

NOT A BIDDING DOCUMENT
JAMES JOHNELL
P.E.
NAME: JAMES JOHNELL
DATE: 10/01/2020
COA: F-3580

REVISION

NO.	DESCRIPTION	DATE

LEGEND

GENERAL PLAN NOTES
EXISTING ROW
PROPOSED ROW
EXISTING CENTERLINE / BASELINE
PROPOSED CENTERLINE / BASELINE
MEDIAN TYPES
CURBS
STREET DIRECTIONS
DRAINAGE STRUCTURES
OTHER

PROPOSED TYPICAL SECTION FOR US 75 FROM ALPHA RD TO SH 121

MAIN LANES									
OUTSIDE SHOULDER									
INSIDE SHOULDER									
MEDIAN TYPE									
MEDIAN WIDTH									
OUTSIDE SHOULDER									
MAIN LANES									
CROSS SLOPE									
DESIGN SPEED									

€ US 75

DESCRIPTION	STATION	BEARING	NORTHING	EASTING	RADIUS	THETA	LENGTH	TANGENT	DELTA

€ US 75 SBFR

DESCRIPTION	STATION	BEARING	NORTHING	EASTING	RADIUS	THETA	LENGTH	TANGENT	DELTA

€ US 75 NBFR

DESCRIPTION	STATION	BEARING	NORTHING	EASTING	RADIUS	THETA	LENGTH	TANGENT	DELTA

€ US 75 ENTRANCE RAMP E1

DESCRIPTION	STATION	BEARING	NORTHING	EASTING	RADIUS	THETA	LENGTH	TANGENT	DELTA

€ US 75 EXIT RAMP N2

DESCRIPTION	STATION	BEARING	NORTHING	EASTING	RADIUS	THETA	LENGTH	TANGENT	DELTA

€ NE CONNECTOR

DESCRIPTION	STATION	BEARING	NORTHING	EASTING	RADIUS	THETA	LENGTH	TANGENT	DELTA

€ NW CONNECTOR

DESCRIPTION	STATION	BEARING	NORTHING	EASTING	RADIUS	THETA	LENGTH	TANGENT	DELTA

€ SW CONNECTOR

DESCRIPTION	STATION	BEARING	NORTHING	EASTING	RADIUS	THETA	LENGTH	TANGENT	DELTA

SUPERELEVATION TABLE

NE CONNECTOR

NW CONNECTOR

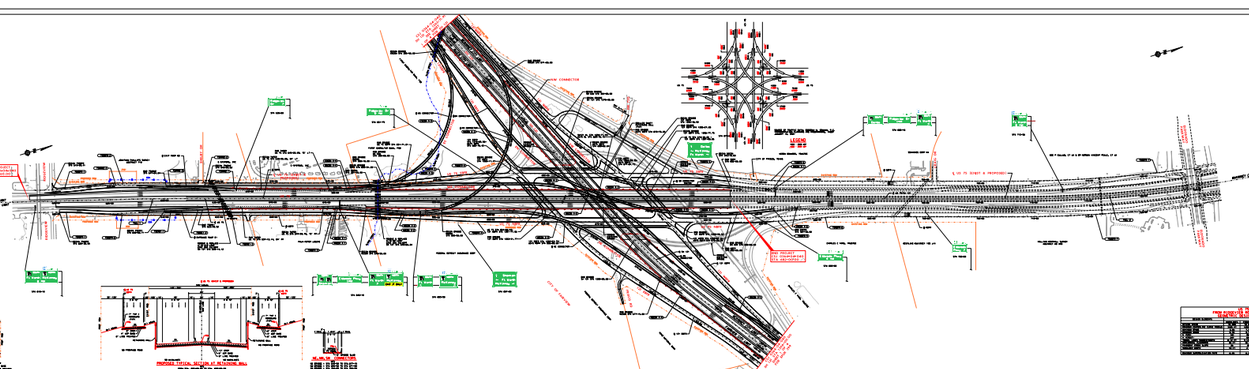
SW CONNECTOR

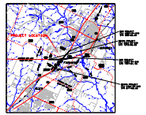
TO SBFR

TO NBFR

TO SBFR

TO JAMES





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