



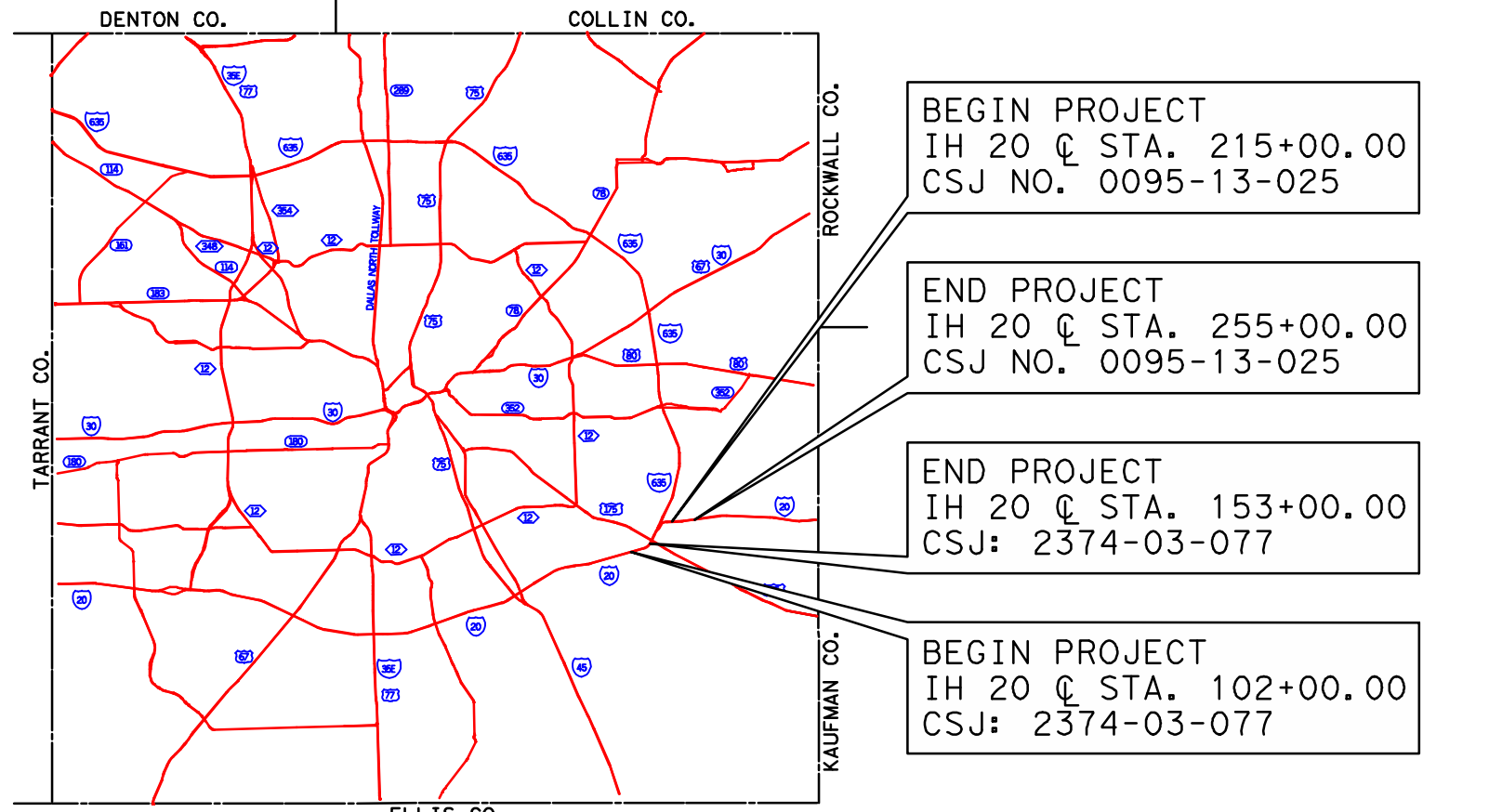
DALLAS DISTRICT
WILLIAM L. HALE, P.E., DISTRICT ENGINEER

CSJ: 0095-13-025
CSJ: 2374-03-077
DESIGN SCHEMATIC
IH 20 ACCESS IMPROVEMENTS
FROM 2700' WEST OF HAYMARKET RD.
TO 900' WEST OF SEAGOVILLE RD.
DALLAS COUNTY

DESIGN SPEED
FREEWAY = 50 MPH
RAMPS = 40 MPH
FRONTAGE ROADS = 40 MPH
CROSS STREETS = 30 MPH

AVERAGE DAILY TRAFFIC
2030 ADT = 169,000

ROADWAY: INTERSTATE
PROJECT LENGTH 2.90 MILES



DRAFT SUBMITTAL
NOT INTENDED FOR
CONSTRUCTION, BIDDING,
OR PERMIT PURPOSES.

DATE APPROVED

NOVEMBER 2012

PRELIMINARY

FOR INTERM REVIEW ONLY
THIS DOCUMENT IS FOR INTERM REVIEW ONLY. IT IS NOT A FINAL DESIGN. IT MAY BE REVISED OR CANCELLED WITHOUT NOTICE. THE USER OF THIS DOCUMENT ASSUMES ALL LIABILITY FOR ANY ERRORS OR OMISSIONS. THE USER OF THIS DOCUMENT ASSUMES ALL LIABILITY FOR ANY ERRORS OR OMISSIONS.

DATE SUBMITTED
SEPTEMBER 22, 2009

DATE REVISED
NOVEMBER 19, 2012

ROLL 1 OF 3

LEGEND:
DIRECTION OF TRAFFIC
100 YR FLOODPLAIN LIMIT
EXISTING R.O.W.
EXISTING PROPERTY LINE
EXISTING CONTOURS
EXISTING CHIEF
EXISTING CONTROL OF ACCESS
EXISTING PAVT. TO BE REMOVED
EXISTING BRIDGE STRUCTURE
EXISTING WASTE WATER LINE
EXISTING WASTE WATER LINE
EXISTING TELEPHONE LINE
EXISTING OVERHEAD ELECTRIC
EXISTING FIBER OPTIC
EXISTING GAS
EXISTING & PROPOSED R/W
PROPOSED R.O.W.
PROPOSED DRAINAGE EASEMENT
PROPOSED CURB / EDGE OF PAVEMENT
PROPOSED DETAINING WALL
PROPOSED CONTROL OF ACCESS
PROPOSED SIDEWALK
PROPOSED PRELIMINARY NOISE BARRIER
PROPOSED BRIDGE STRUCTURE
PROPOSED MAINTENANCE ROAD
PROPOSED FRONTAGE ROAD
PROPOSED RAMP
PROPOSED CROSS STREET

NOTES:
1) EXISTING FEATURES WERE NOT FIELD SURVEYED. SCHEMATIC IS BASED ON 2007 AERIAL SURVEY BY DALLAS AERIAL SURVEY AND RECORD PLANS.
2) THE FLOODPLAIN LIMITS WERE OBTAINED FROM FIRM PANEL NUMBERS 4813C 080J, 4813C 082J, AND 4813C 083J DATED AUGUST 23, 2007.
3) DIMENSIONS ARE TO FACE OF CURB OR EDGE OF UNENCUMBERED PAVEMENT UNLESS NOTED OTHERWISE.
4) CROSS STREET TURNOUT RADII ARE 75' TYPICAL, 50' MINIMUM. DRIVEWAY TURNOUT RADII ARE 10' TYPICAL, 5' MINIMUM.
5) CONTROL OF ACCESS ALONG THE PROPOSED FRONTAGE ROADS WILL BE CONTROLLED BY PERMIT ONLY IN ACCORDANCE WITH THE TxDOT ACCESS MANAGEMENT MANUAL.
6) THE FINAL DECISION TO CONSTRUCT THE PRELIMINARY NOISE BARRIERS WILL NOT BE MADE UNTIL COMPLETION OF THE PROJECT DESIGN, UTILITY EVALUATION AND POLLING OF ADJACENT PROPERTY OWNERS.

