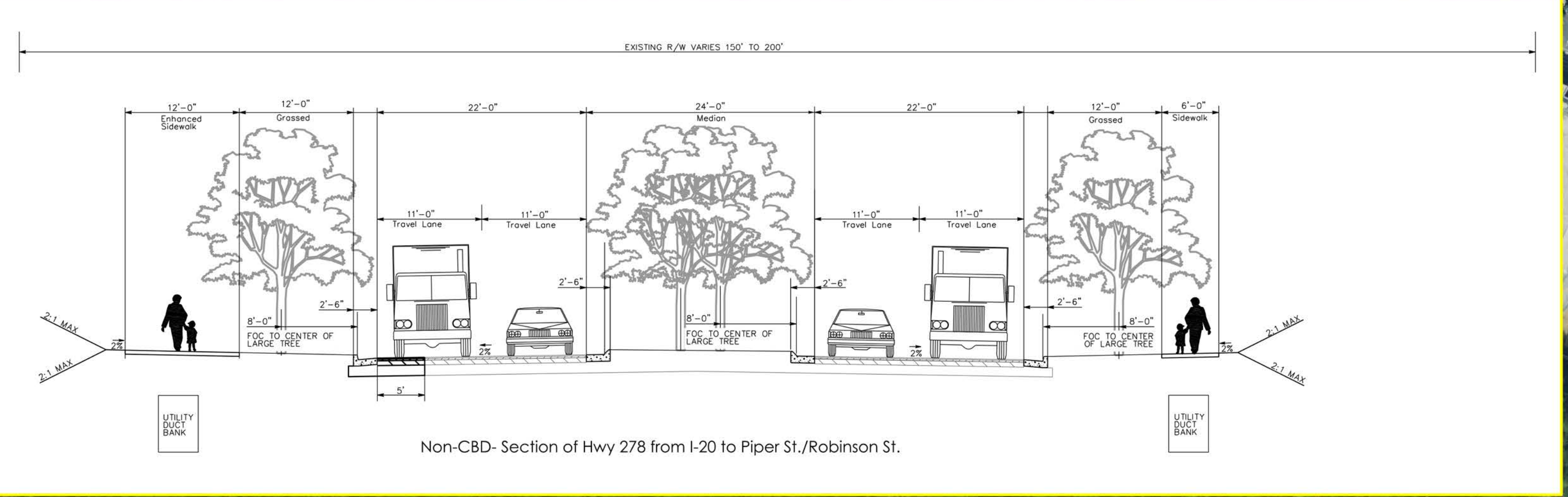


- LEGEND
- PROPOSED EDGE OF PAVEMENT
 - PROPOSED TRUCK APRON
 - PROPOSED SIDEWALK /MULTI-USE
 - PROPOSED GRASS/LANDSCAPE
 - PROPOSED RAISED CURB
 - EXISTING R/W- / PROPERTY LINES
 - EXISTING POWER/COMM. POLE
 - EXISTING TRANSMISSION POLE
 - EXISTING TRAFFIC SIGNAL

SEE SHEET 2



INDIVIDUAL ACCESS POINTS TO ADJACENT PROPERTIES HAVE NOT BEEN STUDIED AT THIS TIME. DURING FUTURE PLANNING AND DESIGN, THE GOAL IS TO INCREASE SAFETY AND TRAFFIC FLOW THROUGH THE CORRIDOR. THEREFORE, REDUCING THE NUMBER OF INDIVIDUAL ACCESS POINTS AND SHARED ACCESS WILL BE LIKELY.

4.2 – Horizontal Clearances for Trees and Shrubs Table

Posted / Design Speed	Minimum Horizontal Clearance ¹
≤ 35 mph (Commercial Area ²)	4-ft. 8-ft. median
≤ 35mph	8-ft. in median ³
40 mph	10-ft. 16-ft. in median ³
45 mph	14-ft. 22-ft. in median ³
>45 mph	Outside the clear zone
Interstates	120% of the clear zone requirement

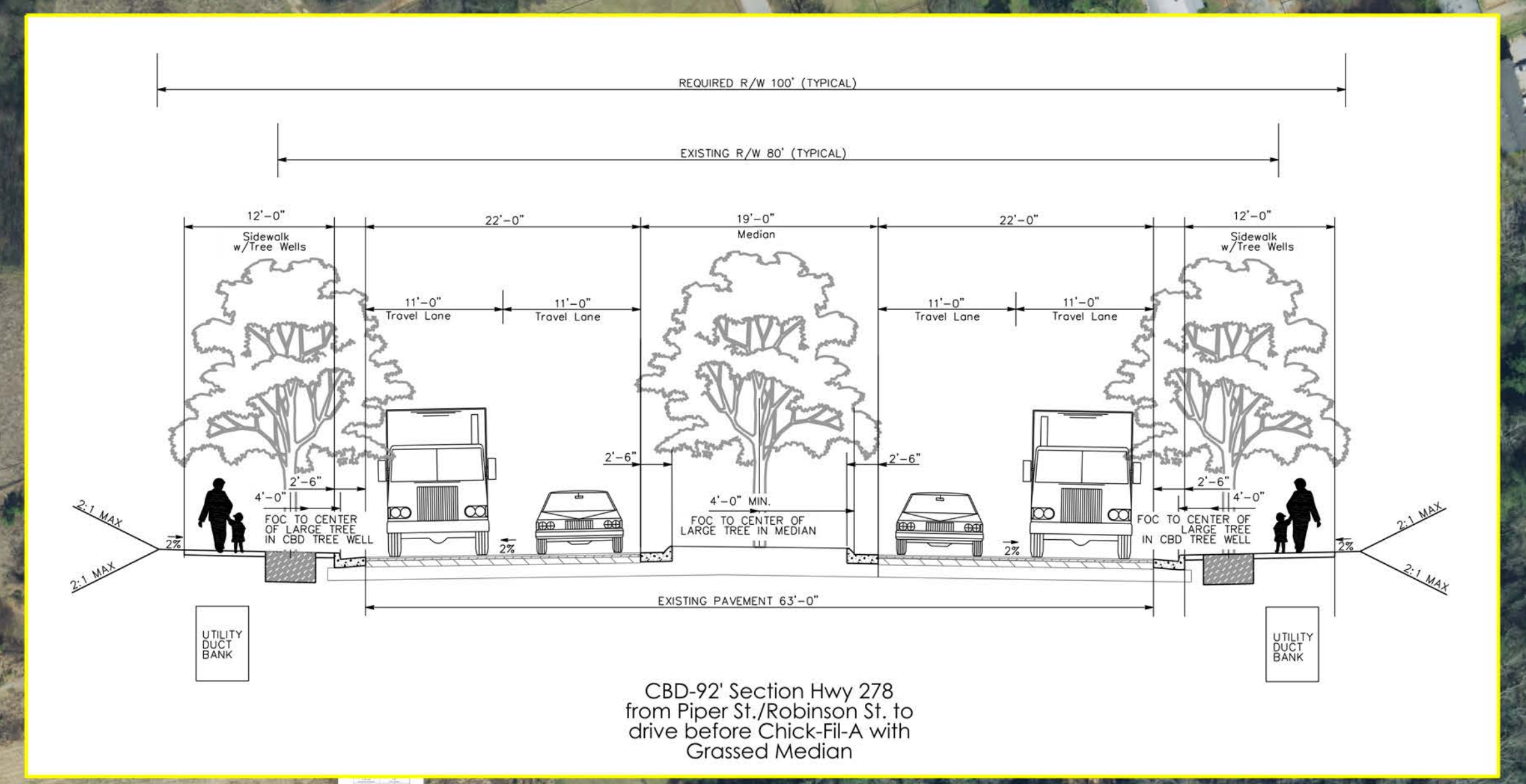
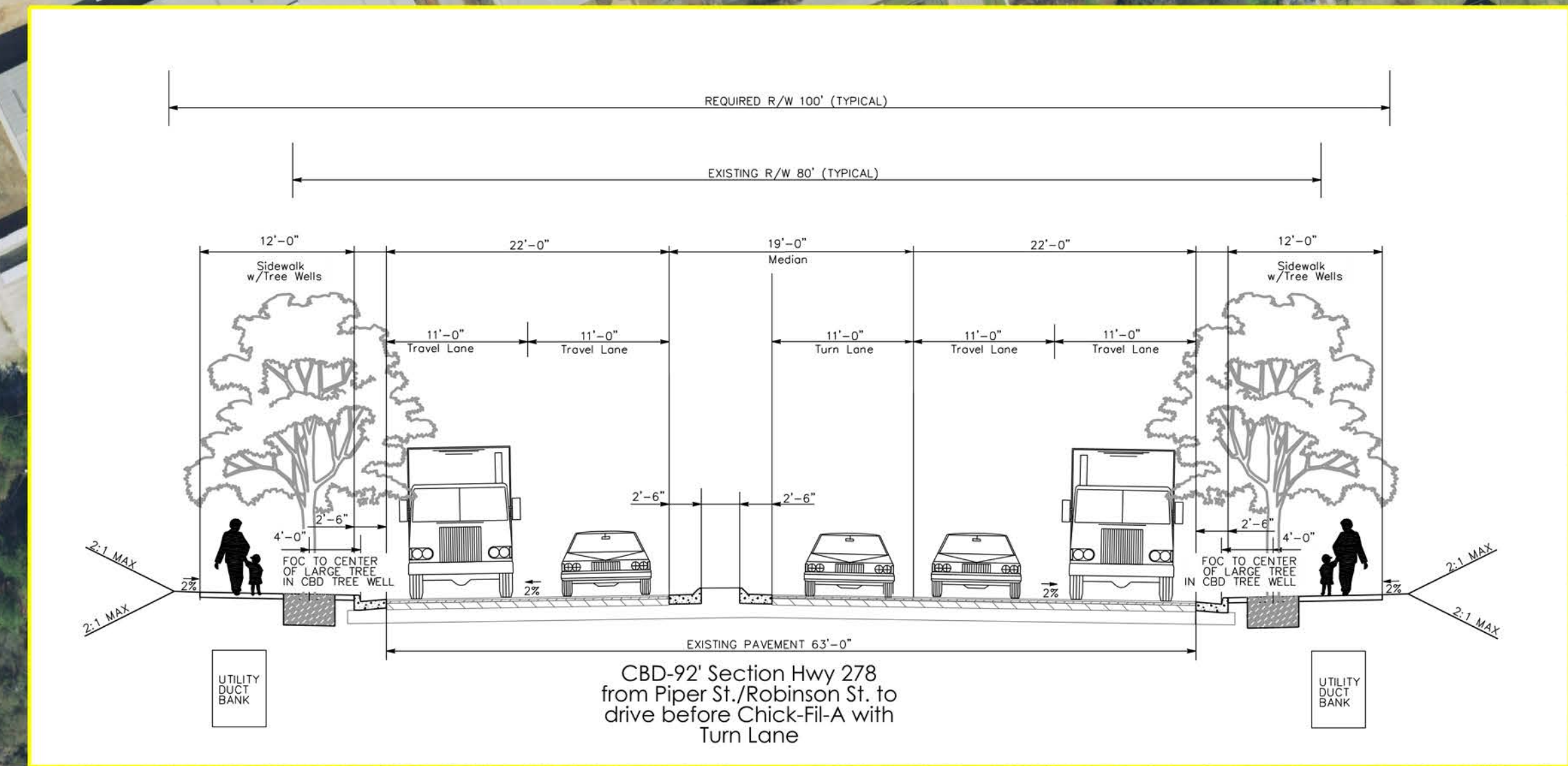
¹ From center of tree to face of curb.

² In a Central Business District and/or where commercial businesses are typically directly adjacent to the rights of way.

³ Small trees and shrubs that mature at ≤ 4" in diameter may be planted a minimum of 8 feet from the face of the curb in medians adjacent to 40 to 45 mph speeds. Tree size is diameter of the tree at maturity, measured at dbh (4.5 feet above the ground).

Certain situations may require an increased horizontal clearance setback for additional safety considerations.

For rural shoulders, trees should be placed outside the clear zone.



COVINGTON, GA-CID
HIGHWAY 278
TRANSPORTATION
IMPROVEMENT
CONCEPT
COVINGTON, GA
PREPARED FOR:
CITY OF COVINGTON
PREPARED BY:
THOMAS & HUTTON
30 Park of Commerce Way
Savannah, GA 31404 • 912.241.5200
www.thomashutton.com

GRAPHIC SCALE
1" = 100'

JOB NO.: 220127-001
DRAWN: CAC
REVIEWED: JOK

DATE: SEPTEMBER 16, 2019
SCALE: 1" = 100'
SHEET: 1 OF 3