

# CONNECTIVITY INDEX

LINKS (STREETS, ROADS & ALLEYS)

NODES (INTERSECTIONS, CUL DE SACS, KNUCKLES, DEAD ENDS)

NUMBER OF NODES = 1006  
NUMBER OF LINKS = 1425

CONNECTIVITY INDEX = NODES/LINKS

$CI = \frac{1425}{1006} = 1.40$  AVERAGE CITY WIDE

LOWEST INDEX:

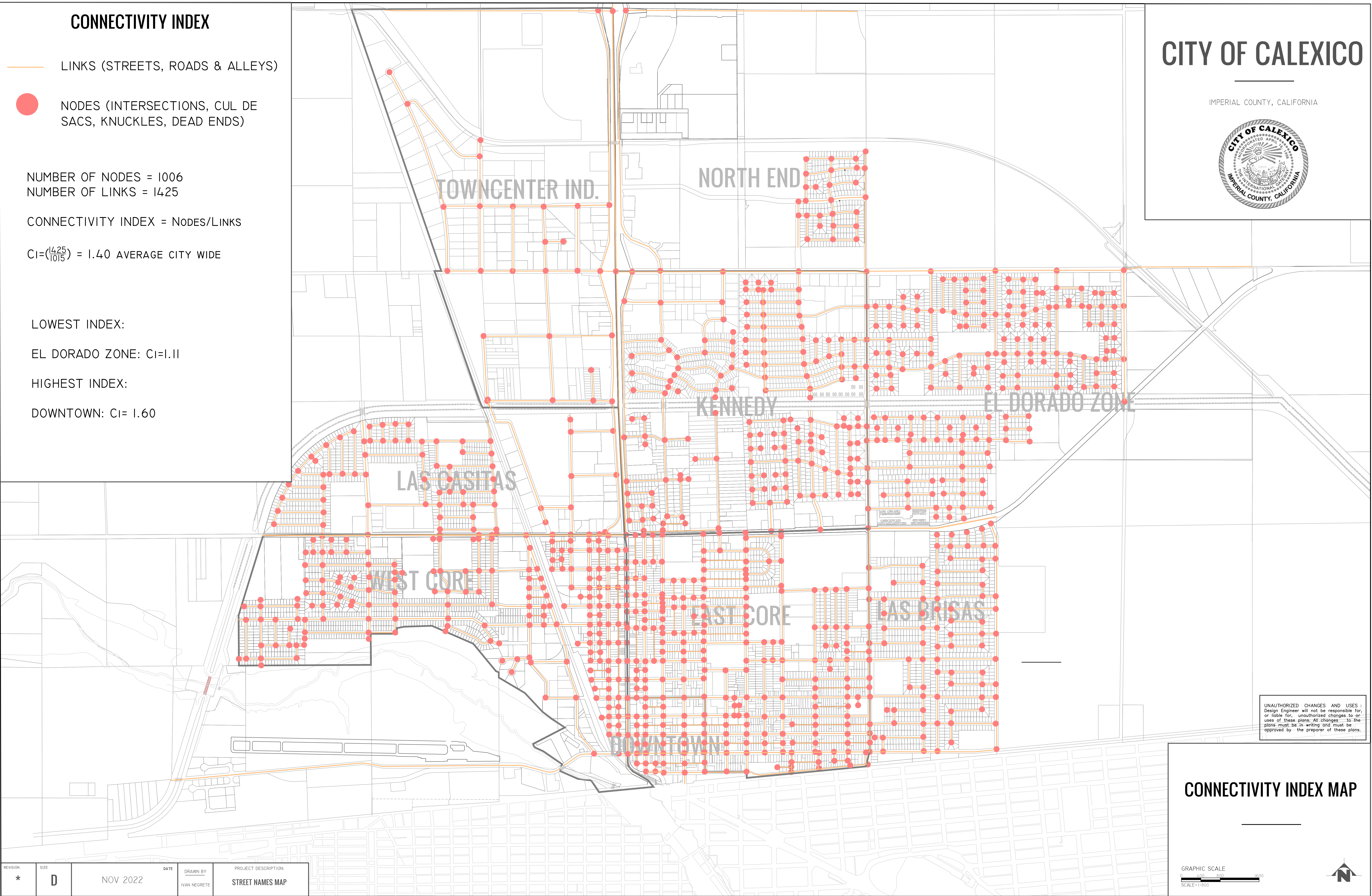
EL DORADO ZONE: CI=1.11

HIGHEST INDEX:

DOWNTOWN: CI= 1.60

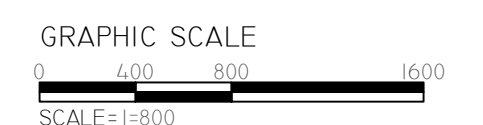
# CITY OF CALEXICO

IMPERIAL COUNTY, CALIFORNIA



UNAUTHORIZED CHANGES AND USES :  
Design Engineer will not be responsible for,  
or liable for, unauthorized changes to or  
uses of these plans. All changes to the  
plans must be in-writing and must be  
approved by the preparer of these plans.

## CONNECTIVITY INDEX MAP



REVISION	SIZE	DATE	DRAWN BY	PROJECT DESCRIPTION:
*	D	NOV 2022	IVAN NEGRETE	STREET NAMES MAP

C:\Users\Ivan\Documents\Projects\2019\MASTER PLANS UTILITY Update 2020\CONNECTIVITY INDEX\CITY OF CALEXICO - CONNECTIVITY INDEX.DWG