PRELIMINARY SCHEMATIC DESIGN

FULL ROADWAY RECONSTRUCTION AND DRAINAGE IMPROVEMENTS
FROM FM 471 (CLEBURN RD) TO GOVERNMENT CANYON STATE NATURAL AREA
COUNTYWIDE PROJECT
BEXAR COUNTY, TEXAS
BEXAR COUNTY

ADT: 2,900 - (2020)
2,900 - (2040)
FUNCTIONAL CLASS = MAJOR COLLECTOR

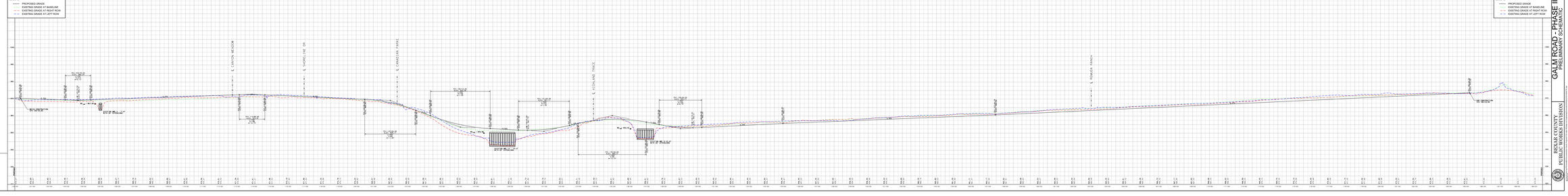
NET LENGTH OF ROADWAY = 3,335.61 FT = 1.014 MI
NET LENGTH OF BRIDGE = 244.07 FT = 0.047 MI
NET LENGTH OF PROJECT = 3,579.67 FT = 1.091 MI

EXISTING TYPICAL SECTION

PROPOSED TYPICAL SECTION

DATE: JULY 2019
SCALE: 1" = 100' H
1" = 10' V
DESIGN SPEED: 40 MPH (LOW SPEED URBAN)
TERRAIN: LEVEL

BEARING BASED ON THE TEXAS STATE PLANE COORDINATE
SYSTEM, SOUTH CENTRAL ZONE, NAD 83 (2011) ON GRID SURFACE
USING PROJECTED SURFACE ADJUSTMENT FACTOR OF 1.00015



HNTB

GALM ROAD - PHASE III
PRELIMINARY SCHEMATIC

BEXAR COUNTY
PUBLIC WORKS DIVISION

NOT FOR CONSTRUCTION