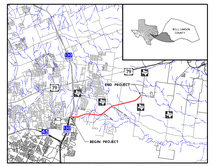
ULTIMATE DRAFT SCHEMATIC: ROLL PLOT 1 OF 2

WILLIAMSON COUNTY
PRECINCT FOUR

# GEOMETRIC DESIGN SCHEMATIC
# SOUTHEAST LOOP

IMPROVEMENTS LOCATIONS:
LIMITS: FROM SH 130 TO FM 3349
NET LENGTH OF PROJECT : 5.8 MI
NET LENGTH OF BRIDGE : 1.1 MI




PROJECT LOCATION MAP

NTS

**PRELIMINARY**
NOT FOR CONSTRUCTION, BIDDING, OR PERMITTING PURPOSES
JMT
TBPE FIRM REG. NO. F-16341
ENGINEER: MICHAEL SLOAN
P.E. No. 126939 DATE 3/8/2020

SUBMITTED: _____, 2020

PROJECT MANAGER, JMT
KEVIN KENNEDY, PE

CORRECT: _____, 2020

PROJECT MANAGER, HNTB
WILLIAMSON COUNTY ROAD BOND PROGRAM
MARIA CASTANON, PE

RECOMMENDED FOR APPROVAL:

_____, 2020

PROJECT MANAGER, HNTB
CHRISTEN ESCHBERGER, PE

APPROVED: _____, 2020

WILLIAMSON COUNTY SENIOR DIRECTOR OF INFRASTRUCTURE
ROBERT DAIGH, PE

| ROADWAY | DESIGN SPEED | CLASSIFICATION |
|---|---|---|
| MAINLANES | 70 M.P.H. | RURAL FREEWAY |
| FRONTAGE ROADS | 55 M.P.H. | RURAL ARTERIAL |
| RAMPS | 55 M.P.H. | RURAL FREEWAY |
| DIRECT CONNECTOR | 50 M.P.H. | RURAL FREEWAY |

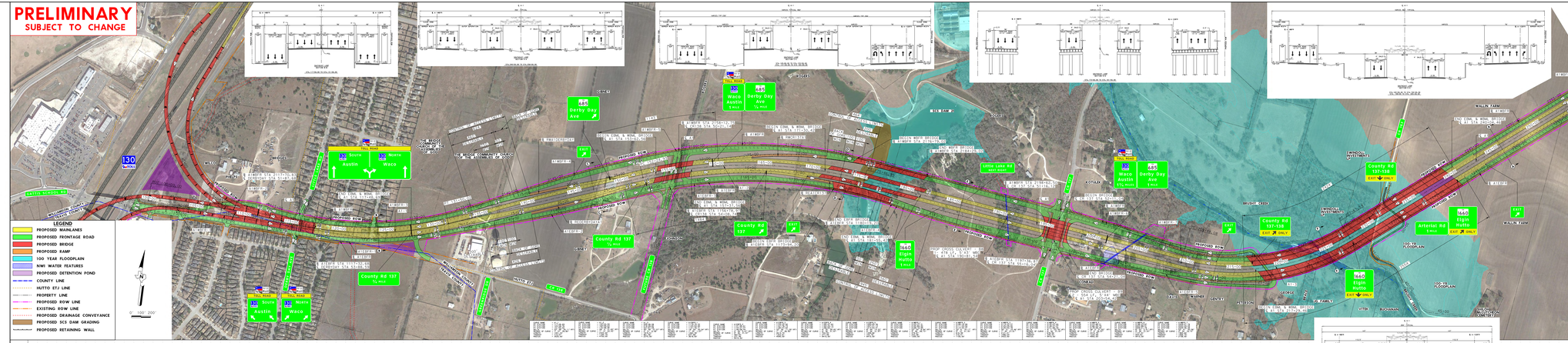
NAD 83 STATE PLANE ZONE: CENTRAL STATE ZONE (4203)
SURFACE ADJUSTMENT SCALE FACTOR: 1.00012352
FUNCTIONAL CLASSIFICATION: RURAL FREEWAY
TERRAIN: ROLLING
$G_{max}$: 6%
MAINLANES DESIGN SPEED: 70 M.P.H.

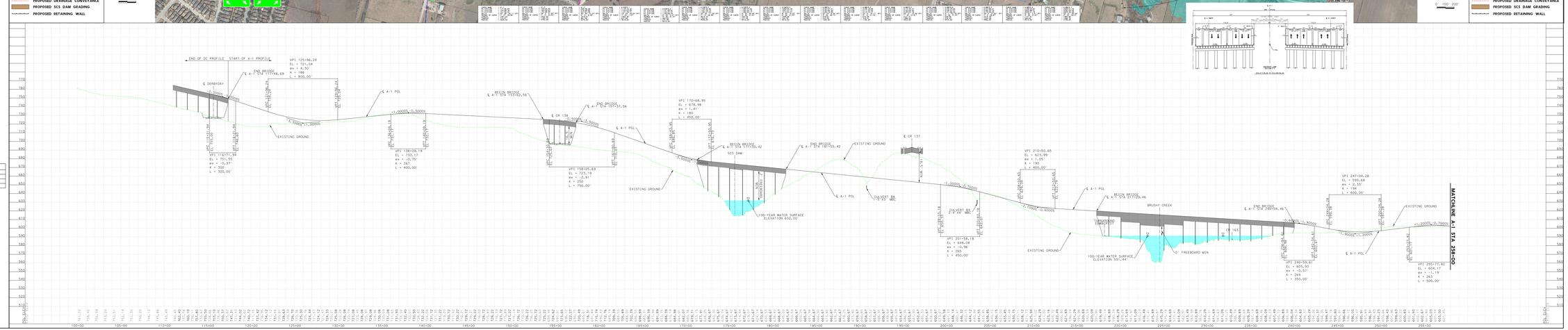
CURRENT ADT (2020):
PROJECTED ADT (2040):
PLOT SCALE: 1"=200' (HORIZ.)
1"=10' (VERT.)

WILLIAMSON COUNTY 1848

TBPE FIRM REG. NO. F-16341

**PRELIMINARY**
**SUBJECT TO CHANGE**




**PRELIMINARY**
**SUBJECT TO CHANGE**