DARDEN HILL EXPANSION STUDY
SAWYER RANCH ROAD TO FM 1826

HAYS COUNTY

HAYS COUNTY ENGINEERING DEPARTMENT
712 S. STAGECOACH SHOOTOUT TRAIL
JOHNSON CITY, TX 78736
(512) 393-7600

DOUCET
Lead Firm: Doucet & Associates, Inc.
Austin Office: 7401 B HWY 71 W, Suite 160
Austin, TX 78735 (512) 583-2600
TBPE Firm Registration Number: F-10069500
TBPLS Firm Registration Number: 10194824

LEGEND

- ROADWAY
- 10' SHARED USE PATH
- VEGETATIVE FILTER STRIP
- DRIVEWAY
- RAISED MEDIAN
- PROPOSED FACE OF CURB
- PROPOSED ROW
- PROPOSED PHASE 1 ROW
- EXISTING ROW
- PROPERTY LINE
- DRIVEWAY
- FLOWLINE
- BASELINE
- C — EXISTING CABLE
- W — EXISTING WATER
- G — EXISTING GAS
- OE — EXISTING OVERHEAD ELECTRIC

0 75 150 300

SCALE: 1" = 100'

HORIZONTAL ALIGNMENT DATA

POINT	NORTHING	EASTING	DELTA	RADIUS	TANGENT	LENGTH	DEGREE OF CURVATURE	CHORD BEARING	CHORD DISTANCE
BEGIN PROJECT STA. 50+00.00	10,000.000	10,000.000							
PI STA. 50+00.00	10,000.000	10,000.000							
PC STA. 50+00.00	10,000.000	10,000.000	00°00'00"	0.00	0.00	0.00	0°00'00"	N/A	N/A
PT STA. 50+00.00	10,000.000	10,000.000							
PI STA. 50+00.00	10,000.000	10,000.000							
PC STA. 50+00.00	10,000.000	10,000.000	00°00'00"	0.00	0.00	0.00	0°00'00"	N/A	N/A
PT STA. 50+00.00	10,000.000	10,000.000							
END PROJECT STA. 50+00.00	10,000.000	10,000.000							

DESIGN CRITERIA

ROADWAY		ROADWAY CLASSIFICATION	MAJOR COLLECTOR (MAJOR)
TYPICAL SECTION		DESIGN SPEED	30 MPH
TOTAL ROW		MAJOR COLLECTOR ROADWAY	80 FT
PAVEMENT WIDTH		MAJOR COLLECTOR ROADWAY	40 FT
PAVEMENT STRUCTURE			8" CONCRETE

Conceptual CZP	
Pavement Design	8" CONCRETE
Pavement Marking	4" TYPE I
Pavement Marking Material	4" TYPE I
Pavement Marking Material Color	WHITE
Pavement Marking Material Type	TYPE I
Pavement Tie Material	4" TYPE I
Pavement Tie Material Color	WHITE
Pavement Tie Material Type	TYPE I
Pavement Tie Material Spacing	40'
Pavement Tie Material Length	2'
Pavement Tie Material Width	4"
Pavement Tie Material Thickness	0.06"