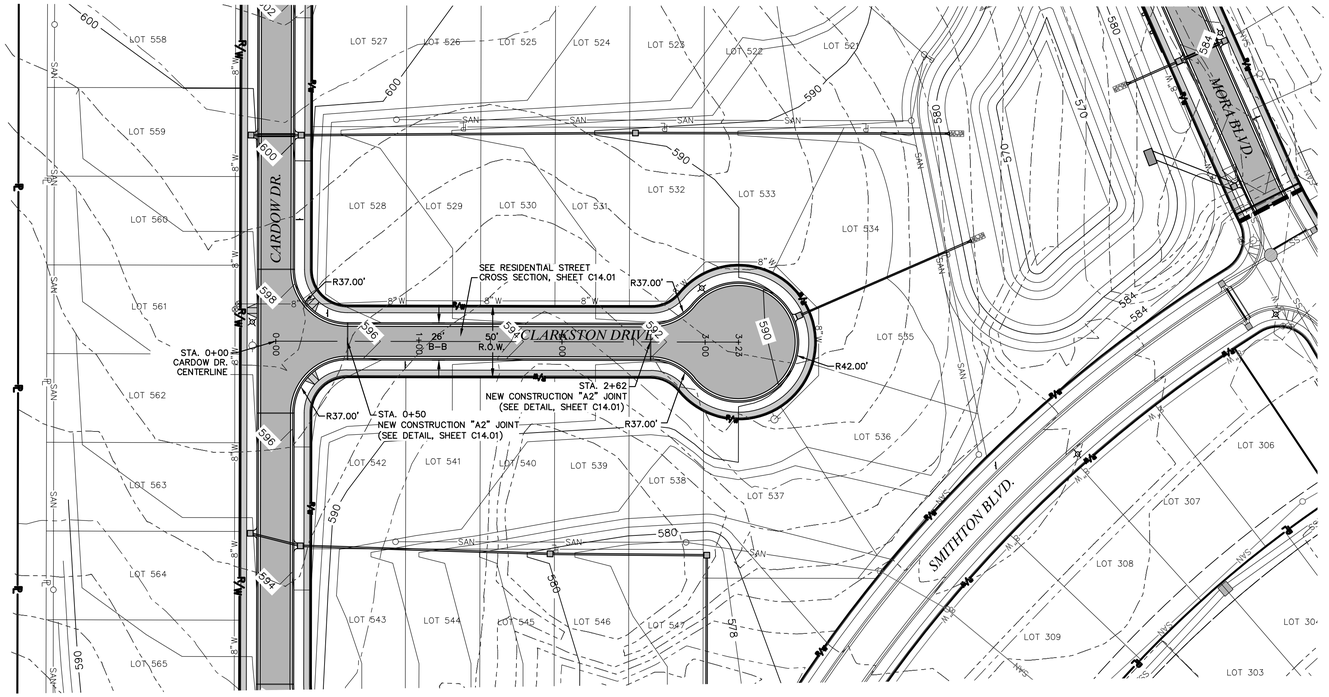
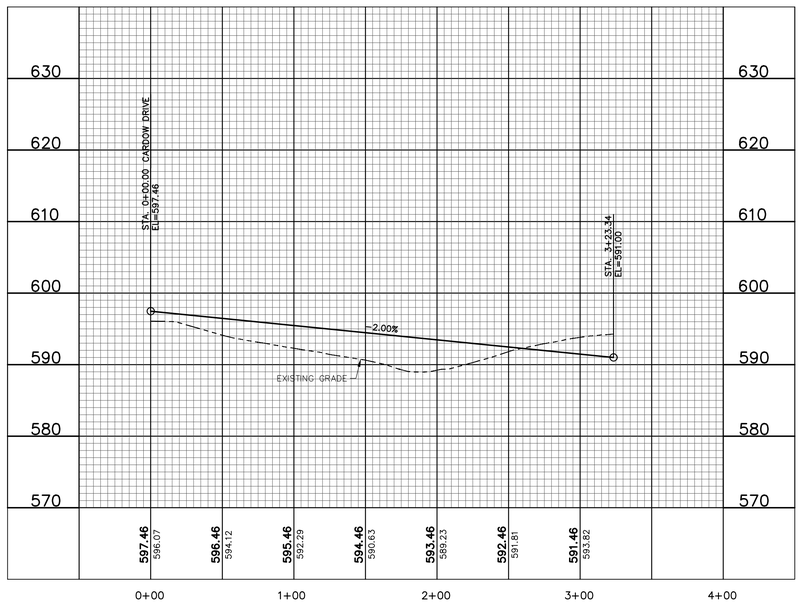
CLARKSTON DRIVE





50 0 25 50 100

MAY, 2022

LEGEND

EXISTING		PROPOSED
500	INDEX CONTOUR	500
	INTERMEDIATE CONTOUR	498
P	PROPERTY LINE	P
R/W	RIGHT-OF-WAY	R/W
	LOT LINE	
	EASEMENT	
UGE	UNDERGROUND ELECTRIC	UGE
UGT	UNDERGROUND TELEPHONE	
FO	UNDERGROUND FIBER OPTIC	
SAN	SANITARY SEWER	SAN
	SANITARY MANHOLE	
FM	SANITARY FORCE MAIN	FM
SS	STORM SEWER	SS
	INLET	
	GRATED INLET	
	FLARED END SECTIONS	
G	GAS LINE	
W	WATER LINE	W
	FIRE HYDRANTS	
	WATER VALVE	
	GUARDRAIL	
	CONCRETE PAVEMENT	
	ASPHALT PAVEMENT	

MINOR RESIDENTIAL ROAD DESIGN REQUIREMENTS

ROAD SPEED LIMIT	25 MPH
ROAD DESIGN SPEED	25 MPH
CREST DESIGN	K = 12
SAG DESIGN	K = 26
MINIMUM SLOPE DESIGN	2% MIN.
MAXIMUM SLOPE DESIGN	10% MAX.

OWNER/DEVELOPER:
DD LAND DEVELOPMENT, LLC
10407 BAUR BLVD. SUITE B
ST. LOUIS, MO 63132

530A E. Independence Dr.
Union, Missouri 63084
636-584-0540 (tel.)
636-584-0512 (fax)
mail@cochranengineering.com
• Civil Engineering • Land Surveying • Architecture • Site Development • General Consulting • Master Planning
COCHRAN

Missouri State Certificate of Authority Numbers:
Survey : 000380
Engineering : 001655
Architecture: 2002014240

Three working days prior to the start of any excavation on this site, contractor shall contact One Call for utility location information.

All OSHA rules & regulations established for the type of construction involved in these plans shall be strictly followed (ie. Trenching, Blasting, etc.)

STATE OF MISSOURI
TIMOTHY SCHOWE
Timothy Schowe
NUMBER PE-2018000268
5-9-22
PROFESSIONAL ENGINEER

THE STREETS OF CALEDONIA
PHASE 4 RESIDENTIAL
O'FALLON, MISSOURI

DRN. BY: JMM	APPD. BY: ERR		
DATE: MAY 09, 2022			
HOR. SCALE: 1"=50'			
VERT. SCALE: 1"=10'			
PROJ. NO: 17-6821			
DWG. NO: C12.07			

CLARKSTON DRIVE

Drawing name: F:\17-6821 - 260 Acre Tract along Hwy 40, O'Fallon, MO\AutoCad Drawings\6821 - Plan Sheets\Construction Drawings\PH4 Residential Plans\36_Clarkston Drive Plan & Profile Phase 4.dwg Tab: CLARKSTON DR Plotted on: May 07, 2022 - 8:00am Plotted by: jmeyer