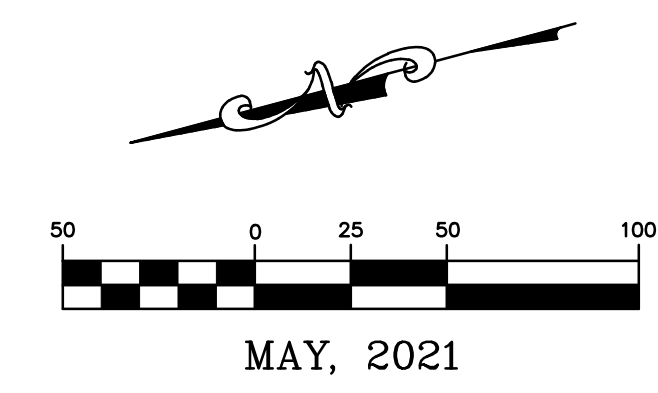


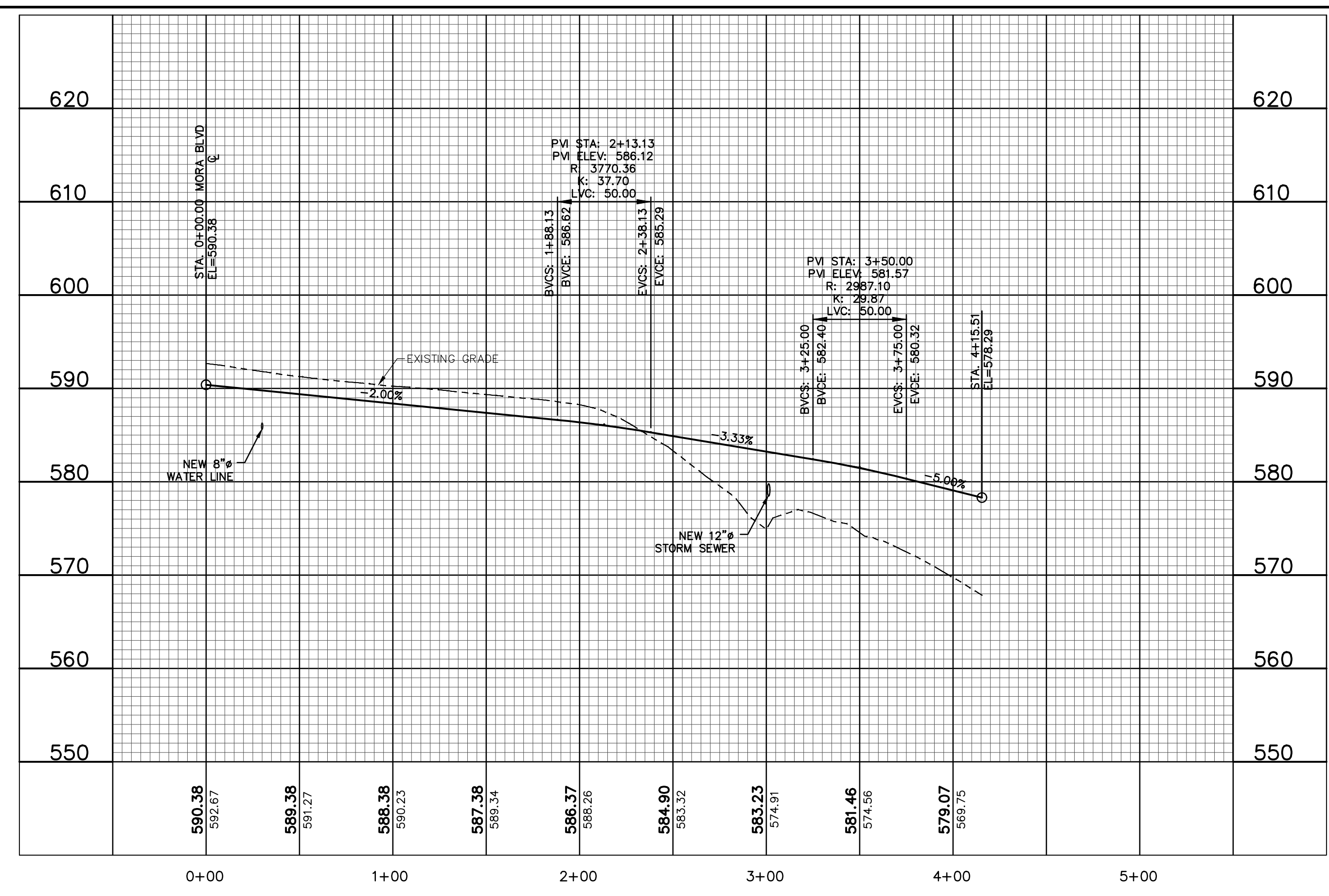
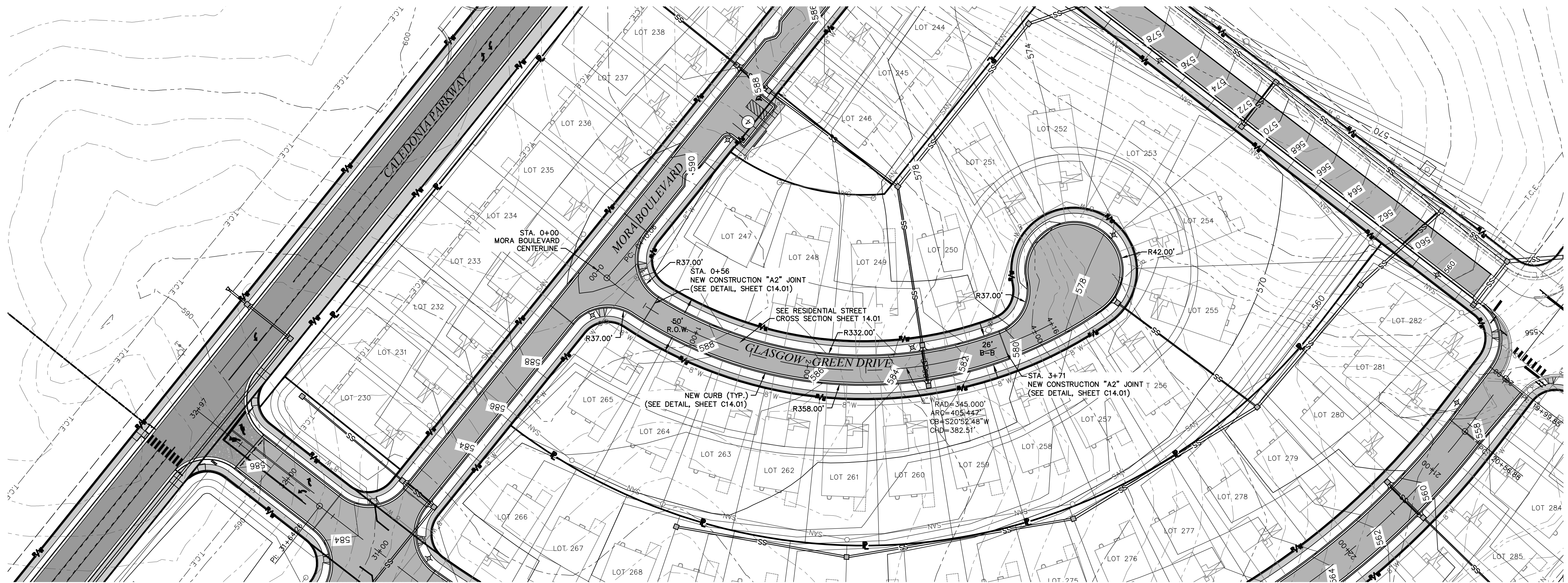
GLASGOW GREEN DRIVE



MAY, 2021

EXISTING		PROPOSED	
---	INDEX CONTOUR	---	INDEX CONTOUR
---	INTERMEDIATE CONTOUR	---	INTERMEDIATE CONTOUR
---	PROPERTY LINE	---	PROPERTY LINE
---	RIGHT-OF-WAY	---	RIGHT-OF-WAY
---	LOT LINE	---	LOT LINE
---	BUILDING SETBACK	---	BUILDING SETBACK
---	EASEMENT	---	EASEMENT
---	TEMP. CONST. EASEMENT	---	TEMP. CONST. EASEMENT
---	UNDERGROUND ELECTRIC	---	UNDERGROUND ELECTRIC
---	UNDERGROUND TELEPHONE	---	UNDERGROUND TELEPHONE
---	UNDERGROUND FIBER OPTIC	---	UNDERGROUND FIBER OPTIC
---	SANITARY SEWER	---	SANITARY SEWER
---	SANITARY MANHOLE	---	SANITARY MANHOLE
---	SANITARY FORCE MAIN	---	SANITARY FORCE MAIN
---	STORM SEWER	---	STORM SEWER
---	INLET	---	INLET
---	GRATED INLET	---	GRATED INLET
---	FLARED END SECTIONS	---	FLARED END SECTIONS
---	GAS LINE	---	GAS LINE
---	GAS VALVE	---	GAS VALVE
---	GAS METER	---	GAS METER
---	WATER LINE	---	WATER LINE
---	FIRE HYDRANTS	---	FIRE HYDRANTS
---	WATER VALVE	---	WATER VALVE
---	GUARDRAIL	---	GUARDRAIL
---	FLOODPLAIN	---	FLOODPLAIN
---	CONCRETE PAVEMENT	---	CONCRETE PAVEMENT
---	ASPHALT PAVEMENT	---	ASPHALT PAVEMENT
---	RIP-RAP	---	RIP-RAP

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.



636-584-0540 (tel.)
636-584-0512 (fax)
mail@ochran.com

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CHORAN

530A E. Independence Dr.
Union, Missouri 63084

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

Two working days prior to the start of any excavation call 1-800-463-8175 for utility location information.

All OSHA rules & regulations and state regulations apply. Construction required by these plans shall be strictly followed (i.e. trenching, blasting, etc.)

STATE OF MISSOURI
5/25/21
ELLIOTT R. REED
Professional Engineer
NUMBER PE-2006002845

THE STREETS OF CALEDONIA
PHASE 3 RESIDENTIAL
O'FALLON, MISSOURI

GLASGOW GREEN DRIVE

DATE:	DATE:
DESIGNER:	APPROVED:
JMM	ERR

DATE: MAY 25, 2021
 HORIZ. SCALE: 1" = 50'
 VERT. SCALE: 1" = 10'
 PROJ. NO.: 17-6821
 DRWG. NO.: C12.04